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DATA	1702126437
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DATA	1886938400
DATA	1702126437
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DATA	1936028272
DATA	1852795251
DATA	1886938400
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DATA	1702126437
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DATA	1969365093
DATA	1919247974
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DATA	1869575183
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DATA	1936483682
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DATA	1969365093
DATA	1919247974
DATA	1920099616
DATA	2126447
L134	
LDAP	L136
BR	L135
L136	
LDAC	0
OPR	SVC
L135	

PROC main

L2

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	1
LDAP	L137
BR	L3

L137

LDAP	L138
BR	L19

L138

LDAI	1
LDBM	1
STAI	5
LDAC	S0
LDBM	1
STAI	1
LDAP	L139
BR	L16

L139

LDAM	5
LDBM	1
STAI	1
LDAP	L140
BR	L17

L140

LDAP	L141
BR	L5

L141

LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L142
BR	L69

L142

LDAC	S3
LDBM	1
STAI	1
LDAP	L143
BR	L16

L143

LDAM	27
------	----

LDBM	1
STAI	1
LDAP	L144
BR	L17
L144	
LDAP	L145
BR	L5
L145	
LDAC	S7
LDBM	1
STAI	1
LDAP	L146
BR	L16
L146	
LDAC	4
LDBM	1
STAI	3
LDAM	25
LDBM	1
STAI	2
LDAP	L147
BR	L8
L147	
LDAI	1
LDBM	27
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L148
BR	L17
L148	
LDAP	L149
BR	L5
L149	
LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

PROC selectoutput
L3

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAM	1
LDAI	2
STAM	3
LDBM	1
LDAC	1
OPR	ADD
STAM	1
LDBI	1
OPR	BRB

PROC putval

L4

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	3
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	1
OPR	SVC
LDAM	1
LDAI	1
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC newline

L5

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAC	10
LDBM	1
STAI	1
LDAP	L150
BR	L4

L150

LDBM	1
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

FUNC lsu

L6

LDBM	1
STAI	0
LDAC	-2
OPR	ADD
STAM	1
LDAM	1
LDAI	5
BRN	2
LDAC	0
BR	1
LDAC	1
LDBM	1
STAI	1
LDAM	1
LDAI	4
BRN	2
LDAC	0
BR	1
LDAC	1
LDBM	1
LDBI	1
OPR	SUB
BRZ	L153
BR	L152

L153

LDAM	1
LDAI	4
LDBM	1
LDBI	5
OPR	SUB
BRN	2
LDAC	0
BR	1
LDAC	1
BR	L151

L152

LDAM	1
LDAI	5
BRN	2
LDAC	0
BR	1
LDAC	1

L151

LDBM	1
STAI	3
LDAC	2

OPR	ADD
STAM	1
LDBI	2
OPR	BRB

```

FUNC mul_step
L7
  LDBM    1
  STAI    0
  LDAC    -6
  OPR     ADD
  STAM    1
  LDAM    1
  LDAI    8
  BRN     L156
  LDAM    51
  LDBM    1
  STAI    3
  LDAM    1
  LDAI    8
  LDBM    1
  STAI    2
  LDAP    L157
  BR      L6
L157
  LDAI    1
  BRZ     L156
  BR      L155
L156
  LDAC    0
  LDBM    1
  STAI    5
  BR      L154
L155
  LDAM    1
  LDAI    9
  LDBM    1
  LDBI    9
  OPR     ADD
  LDBM    1
  STAI    3
  LDAM    1
  LDAI    8
  LDBM    1
  LDBI    8
  OPR     ADD
  LDBM    1
  STAI    2
  LDAP    L158
  BR      L7
L158
  LDAI    1
  LDBM    1

```


STAI	5
L154	
LDAM	1
LDAI	8
LDBM	1
STAI	3
LDAM	51
LDBM	1
STAI	2
LDAP	L160
BR	L6
L160	
LDAI	1
BRZ	L161
BR	L159
L161	
LDAM	51
LDBM	1
LDBI	8
OPR	SUB
STAM	51
LDAM	1
LDAI	5
LDBM	1
LDBI	9
OPR	ADD
LDBM	1
STAI	5
L159	
LDAM	1
LDAI	5
LDBM	1
STAI	7
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

FUNC mul

L8

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	8
STAM	51
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	1
LDBM	1
STAI	2
LDAP	L162
BR	L7

L162

LDAI	1
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

```

FUNC div_step
L9
  LDBM    1
  STAI    0
  LDAC    -6
  OPR     ADD
  STAM    1
  LDAM    1
  LDAI    9
  BRN     L165
  LDAM    52
  LDBM    1
  STAI    3
  LDAM    1
  LDAI    9
  LDBM    1
  STAI    2
  LDAP    L166
  BR      L6
L166
  LDAI    1
  BRZ     L165
  BR      L164
L165
  LDAC    0
  LDBM    1
  STAI    5
  BR      L163
L164
  LDAM    1
  LDAI    9
  LDBM    1
  LDBI    9
  OPR     ADD
  LDBM    1
  STAI    3
  LDAM    1
  LDAI    8
  LDBM    1
  LDBI    8
  OPR     ADD
  LDBM    1
  STAI    2
  LDAP    L167
  BR      L9
L167
  LDAI    1
  LDBM    1

```

STAI	5
L163	
LDAM	1
LDAI	9
LDBM	1
STAI	3
LDAM	52
LDBM	1
STAI	2
LDAP	L169
BR	L6
L169	
LDAI	1
BRZ	L170
BR	L168
L170	
LDAM	52
LDBM	1
LDBI	9
OPR	SUB
STAM	52
LDAM	1
LDAI	5
LDBM	1
LDBI	8
OPR	ADD
LDBM	1
STAI	5
L168	
LDAM	1
LDAI	5
LDBM	1
STAI	7
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

FUNC div

L10

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
STAM	52
LDAM	1
LDAI	8
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L173
BR	L6

L173

LDAI	1
BRZ	L172
LDAC	0
BR	L171

L172

LDAM	1
LDAI	8
LDBM	1
STAI	3
LDAC	1
LDBM	1
STAI	2
LDAP	L174
BR	L9

L174

LDAI	1
------	---

L171

LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC rem

L11

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	1
LDAI	9
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L175
BR	L10

L175

LDAI	1
LDBM	1
STAI	5
LDAM	52
LDBM	1
STAI	7
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

FUNC mul2

L12

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAC	1
LDBM	1
STAI	2

L177

LDAM	1
LDAI	2
LDBM	1
LDBI	6
OPR	SUB
BRZ	L176
LDAM	1
LDAI	1
LDBM	1
LDBI	1
OPR	ADD
LDBM	1
STAI	1
LDAM	1
LDAI	2
LDBM	1
LDBI	2
OPR	ADD
LDBM	1
STAI	2
BR	L177

L176

LDAM	1
LDAI	1
LDBM	1
STAI	4
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

FUNC exp2

L13

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAC	1
LDBM	1
STAI	2

L179

LDAC	0
LDBM	1
LDBI	1
OPR	SUB
BRN	L180
BR	L178

L180

LDAM	1
LDAI	2
LDBM	1
LDBI	2
OPR	ADD
LDBM	1
STAI	2
LDAM	1
LDAI	1
LDBC	1
OPR	SUB
LDBM	1
STAI	1
BR	L179

L178

LDAM	1
LDAI	2
LDBM	1
STAI	4
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

FUNC packstring

L14

LDBM	1
STAI	0
LDAC	-11
OPR	ADD
STAM	1
LDAM	1
LDAI	13
LDAI	0
LDBM	1
STAI	10
LDAC	0
LDBM	1
STAI	9
LDAC	0
LDBM	1
STAI	8
LDAC	0
LDBM	1
STAI	6
LDAC	0
LDBM	1
STAI	7

L182

LDAM	1
LDAI	10
LDBM	1
LDBI	9
OPR	SUB
BRN	L181
LDAC	8
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L183
BR	L12

L183

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBM	1
STAI	2

LDAP	L184
BR	L13
L184	
LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	9
LDBM	1
LDBI	13
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	3
LDAP	L185
BR	L8
L185	
LDAI	1
LDBM	1
LDBI	7
OPR	ADD
LDBM	1
STAI	7
LDAM	1
LDAI	6
LDBC	1
OPR	ADD
LDBM	1
STAI	6
LDAM	1
LDAI	6
LDBC	4
OPR	SUB
BRZ	L187
BR	L186
L187	
LDAM	1
LDAI	8
LDBM	1
LDBI	14
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	7

LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	1
STAI	8
LDAC	0
LDBM	1
STAI	7
LDAC	0
LDBM	1
STAI	6
L186	
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	1
STAI	9
BR	L182
L181	
LDAM	1
LDAI	6
BRZ	L190
BR	L189
L190	
LDAM	1
LDAI	8
LDBC	1
OPR	SUB
LDBM	1
STAI	8
BR	L188
L189	
LDAM	1
LDAI	8
LDBM	1
LDBI	14
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	7
LDBM	1
LDBI	5
STAI	0

L188

LDAM	1
LDAI	8
LDBM	1
STAI	12
LDAC	11
OPR	ADD
STAM	1
LDBI	11
OPR	BRB

PROC unpackstring

L15

LDBM	1
STAI	0
LDAC	-11
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	10
LDAC	0
LDBM	1
STAI	9
LDAC	0
LDBM	1
STAI	8
LDAM	1
LDAI	12
LDAI	0
LDBM	1
STAI	7
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L191
BR	L11

L191

LDAI	1
LDBM	1
STAI	6

L193

LDAM	1
LDAI	6
LDBM	1
LDBI	9
OPR	SUB
BRN	L192
LDAM	1
LDAI	9
LDBM	1
LDBI	13
OPR	ADD
LDBM	1
STAI	5

LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L194
BR	L11
L194	
LDAI	1
LDBM	1
LDBI	5
STAI	0
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L195
BR	L10
L195	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	1
STAI	9
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBC	4
OPR	SUB
BRZ	L196
BR	L193
L196	
LDAC	0
LDBM	1
STAI	8

LDAM	1
LDAI	10
LDBC	1
OPR	ADD
LDBM	1
STAI	10
LDAM	1
LDAI	10
LDBM	1
LDBI	12
OPR	ADD
LDAI	0
LDBM	1
STAI	7
BR	L193
L192	
LDBM	1
LDAC	11
OPR	ADD
STAM	1
LDBI	11
OPR	BRB

PROC prints

L16

LDBM	1
STAI	0
LDAC	-10
OPR	ADD
STAM	1
LDAC	1
LDBM	1
STAI	9
LDAC	0
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	1
LDBI	11
OPR	ADD
LDAI	0
LDBM	1
STAI	7
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L197
BR	L11

L197

LDAI	1
LDBM	1
STAI	6
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L198
BR	L10

L198

LDAI	1
LDBM	1
STAI	7
LDAC	1

LDBM	1
STAI	5
L200	
LDAM	1
LDAI	6
LDBM	1
LDBI	9
OPR	SUB
BRN	L199
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L201
BR	L11
L201	
LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L202
BR	L4
L202	
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L203
BR	L10
L203	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	1
STAI	9
LDAM	1

LDAI	5
LDBC	1
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBC	4
OPR	SUB
BRZ	L204
BR	L200
L204	
LDAC	0
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	1
LDBI	11
OPR	ADD
LDAI	0
LDBM	1
STAI	7
BR	L200
L199	
LDBM	1
LDAC	10
OPR	ADD
STAM	1
LDBI	10
OPR	BRB

PROC printn

L17

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	6
BRN	L207
BR	L206

L207

LDAC	45
LDBM	1
STAI	1
LDAP	L208
BR	L4

L208

LDAC	0
LDBM	1
LDBI	6
OPR	SUB
LDBM	1
STAI	1
LDAP	L209
BR	L17

L209

BR	L205
----	------

L206

LDAC	9
LDBM	1
LDBI	6
OPR	SUB
BRN	L211
BR	L210

L211

LDAC	10
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L212
BR	L10

L212

LDAI	1
LDBM	1

STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L213
BR	L17
L213	
L210	
LDAC	10
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L214
BR	L11
L214	
LDAI	1
LDBC	48
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L215
BR	L4
L215	
L205	
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC printhex

L18

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L216
BR	L10

L216

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	5
BRZ	L217
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L218
BR	L18

L218

L217

LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L219
BR	L11

L219

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBC	10
OPR	SUB

BRN	L222
BR	L221
L222	
LDAM	1
LDAI	5
LDBC	48
OPR	ADD
LDBM	1
STAI	1
LDAP	L223
BR	L4
L223	
BR	L220
L221	
LDAM	1
LDAI	5
LDBC	10
OPR	SUB
LDBC	97
OPR	ADD
LDBM	1
STAI	1
LDAP	L224
BR	L4
L224	
L220	
LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

FUNC formtree

L19

LDBM 1
STAI 0
LDAC -9
OPR ADD
STAM 1
LDAC 0
STAM 18
LDAC 0
STAM 12
LDAC 0
STAM 15
LDAC 1
STAM 5
LDAC 0
LDBM 1
STAI 8

L226

LDAM 1
LDAI 8
LDBC 101
OPR SUB
BRN L227
BR L225

L227

LDAM 1
LDAI 8
LDBM 2
OPR ADD
LDBM 1
STAI 6
LDAC 0
LDBM 1
LDBI 6
STAI 0
LDAM 1
LDAI 8
LDBC 1
OPR ADD
LDBM 1
STAI 8
BR L226

L225

LDAP L228
BR L28

L228

LDAC 0

LDBM	1
STAI	2
LDAP	L229
BR	L22
L229	
LDAI	1
STAM	7
LDAC	0
LDBM	1
STAI	3
LDAC	2
LDBM	1
STAI	2
LDAP	L230
BR	L23
L230	
LDAI	1
STAM	8
LDAC	0
STAM	20
LDAP	L231
BR	L30
L231	
LDAP	L232
BR	L31
L232	
LDAP	L233
BR	L37
L233	
LDAM	10
LDBC	21
OPR	SUB
BRZ	L236
LDAM	10
LDBC	35
OPR	SUB
BRZ	L236
LDAM	10
LDBC	22
OPR	SUB
BRZ	L236
BR	L235
L236	
LDAP	L237
BR	L50
L237	
LDAI	1
LDBM	1
STAI	7

BR	L234
L235	
LDAM	7
LDBM	1
STAI	7
L234	
LDAP	L238
BR	L47
L238	
LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	23
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L239
BR	L24
L239	
LDAI	1
LDBM	1
STAI	10
LDAC	9
OPR	ADD
STAM	1
LDBI	9
OPR	BRB

PROC cmperror

L20

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAC	S9
LDBM	1
STAI	1
LDAP	L240
BR	L16

L240

LDAM	20
LDBM	1
STAI	1
LDAP	L241
BR	L17

L241

LDAC	S14
LDBM	1
STAI	1
LDAP	L242
BR	L16

L242

LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L243
BR	L16

L243

LDAP	L244
BR	L5

L244

LDBM	1
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

FUNC newvec

L21

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	5
LDBM	1
STAI	3
LDAM	5
LDBM	1
LDBI	6
OPR	ADD
STAM	5
LDAC	20000
LDBM	5
OPR	SUB
BRN	L246
BR	L245

L246

LDAC	S15
LDBM	1
STAI	1
LDAP	L247
BR	L20

L247

L245

LDAM	1
LDAI	3
LDBM	1
STAI	5
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

FUNC cons1

L22

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAC	1
LDBM	1
STAI	2
LDAP	L248
BR	L21

L248

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC cons2

L23

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAC	2
LDBM	1
STAI	2
LDAP	L249
BR	L21

L249

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5

OPR BRB

FUNC cons3

L24

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAC	3
LDBM	1
STAI	2
LDAP	L250
BR	L21

L250

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	3

LDAM	1
LDAI	9
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC cons4

L25

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAC	4
LDBM	1
STAI	2
LDAP	L251
BR	L21

L251

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	3

LDAM	1
LDAI	9
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBC	3
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	10
LDBM	1
LDBI	3
STAI	0
LDAM	1
LDAI	4
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC lookupword

L26

LDBM	1
STAI	0
LDAC	-11
OPR	ADD
STAM	1
LDAM	11
LDAI	0
LDBM	1
STAI	10
LDAC	101
LDBM	1
STAI	3
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L252
BR	L11

L252

LDAI	1
LDBM	1
STAI	9
LDAM	1
LDAI	9
LDBM	2
OPR	ADD
LDAI	0
STAM	6
LDAC	0
LDBM	1
STAI	6
LDAC	1
LDBM	1
STAI	5

L254

LDAM	1
LDAI	5
BRZ	L253
LDAM	6
BRZ	L256
BR	L255

L256

LDAC	0
LDBM	1
STAI	6
LDAC	0

LDBM	1
STAI	5
BR	L254
L255	
LDAC	0
LDBM	1
STAI	8
L258	
LDAM	13
LDBM	1
LDBI	8
OPR	SUB
BRN	L257
LDAM	1
LDAI	8
LDBM	11
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	6
LDBM	1
LDBI	8
OPR	ADD
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	4
OPR	SUB
BRZ	L259
BR	L257
L259	
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	1
STAI	8
BR	L258
L257	
LDAM	13
LDBM	1
LDBI	8
OPR	SUB
BRN	L260
LDAM	6

LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
STAM	6
BR	L254
L260	
LDAM	6
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	7
LDAC	1
LDBM	1
STAI	6
LDAC	0
LDBM	1
STAI	5
BR	L254
L253	
LDAM	1
LDAI	6
BRZ	L262
BR	L261
L262	
LDAM	13
LDBC	3
OPR	ADD
LDBM	1
STAI	2
LDAP	L263
BR	L21
L263	
LDAI	1
STAM	6
LDAM	6
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAC	1
LDBM	1
LDBI	4
STAI	0
LDAM	6
LDBC	1
OPR	ADD

LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	9
LDBM	2
OPR	ADD
LDAI	0
LDBM	1
LDBI	4
STAI	0
LDAC	0
LDBM	1
STAI	8
L265	
LDAM	13
LDBM	1
LDBI	8
OPR	SUB
BRN	L264
LDAM	6
LDBM	1
LDBI	8
OPR	ADD
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	8
LDBM	11
OPR	ADD
LDAI	0
LDBM	1
LDBI	4
STAI	0
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	1
STAI	8
BR	L265
L264	
LDAM	1
LDAI	9

LDBM	2
OPR	ADD
LDBM	1
STAI	4
LDAM	6
LDBM	1
LDBI	4
STAI	0
LDAC	1
LDBM	1
STAI	7
L261	
LDAM	1
LDAI	7
LDBM	1
STAI	12
LDAC	11
OPR	ADD
STAM	1
LDBI	11
OPR	BRB

PROC declare

L27

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	14
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L266
BR	L15

L266

LDAM	11
LDBM	1
STAI	3
LDAM	14
LDBM	1
STAI	2
LDAP	L267
BR	L14

L267

LDAI	1
STAM	13
LDAP	L268
BR	L26

L268

LDAI	1
LDAM	6
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
LDBI	4
STAI	0
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC declsyswords

L28

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAC	70
LDBM	1
STAI	2
LDAC	S19
LDBM	1
STAI	1
LDAP	L269
BR	L27

L269

LDAC	22
LDBM	1
STAI	2
LDAC	S20
LDBM	1
STAI	1
LDAP	L270
BR	L27

L270

LDAC	14
LDBM	1
STAI	2
LDAC	S22
LDBM	1
STAI	1
LDAP	L271
BR	L27

L271

LDAC	12
LDBM	1
STAI	2
LDAC	S23
LDBM	1
STAI	1
LDAP	L272
BR	L27

L272

LDAC	43
LDBM	1
STAI	2
LDAC	S25
LDBM	1

STAI	1
LDAP	L273
BR	L27
L273	
LDAC	25
LDBM	1
STAI	2
LDAC	S27
LDBM	1
STAI	1
LDAP	L274
BR	L27
L274	
LDAC	10
LDBM	1
STAI	2
LDAC	S29
LDBM	1
STAI	1
LDAP	L275
BR	L27
L275	
LDAC	26
LDBM	1
STAI	2
LDAC	S30
LDBM	1
STAI	1
LDAP	L276
BR	L27
L276	
LDAC	69
LDBM	1
STAI	2
LDAC	S31
LDBM	1
STAI	1
LDAP	L277
BR	L27
L277	
LDAC	24
LDBM	1
STAI	2
LDAC	S32
LDBM	1
STAI	1
LDAP	L278
BR	L27
L278	

LDAC	44
LDBM	1
STAI	2
LDAC	S34
LDBM	1
STAI	1
LDAP	L279
BR	L27
L279	
LDAC	16
LDBM	1
STAI	2
LDAC	S36
LDBM	1
STAI	1
LDAP	L280
BR	L27
L280	
LDAC	27
LDBM	1
STAI	2
LDAC	S38
LDBM	1
STAI	1
LDAP	L281
BR	L27
L281	
LDAC	11
LDBM	1
STAI	2
LDAC	S40
LDBM	1
STAI	1
LDAP	L282
BR	L27
L282	
LDAC	42
LDBM	1
STAI	2
LDAC	S42
LDBM	1
STAI	1
LDAP	L283
BR	L27
L283	
LDAC	35
LDBM	1
STAI	2
LDAC	S44

LDBM	1
STAI	1
LDAP	L284
BR	L27
L284	
LDAC	21
LDBM	1
STAI	2
LDAC	S45
LDBM	1
STAI	1
LDAP	L285
BR	L27
L285	
LDAC	13
LDBM	1
STAI	2
LDAC	S46
LDBM	1
STAI	1
LDAP	L286
BR	L27
L286	
LDBM	1
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

FUNC getchar

L29

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	2
LDAC	2
OPR	SVC
LDAM	1
LDAI	1
LDBM	1
STAI	5
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

PROC rdline

L30

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAC	1
STAM	19
LDAC	1
STAM	18
LDAM	20
LDBC	1
OPR	ADD
STAM	20
LDAP	L287
BR	L29

L287

LDAI	1
STAM	16
LDAM	19
LDBM	17
OPR	ADD
LDBM	1
STAI	2
LDAM	16
LDBM	1
LDBI	2
STAI	0

L289

LDAM	16
LDBC	10
OPR	SUB
BRZ	L288
LDAM	16
LDBC	255
OPR	SUB
BRZ	L288
LDAM	19
LDBC	200
OPR	SUB
BRN	L290
BR	L288

L290

LDAP	L291
BR	L29

L291

LDAI	1
------	---

STAM	16
LDAM	19
LDBC	1
OPR	ADD
STAM	19
LDAM	19
LDBM	17
OPR	ADD
LDBM	1
STAI	2
LDAM	16
LDBM	1
LDBI	2
STAI	0
BR	L289
L288	
LDBM	1
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

PROC rch

L31

LDBM	1
STAI	0
LDAC	-2
OPR	ADD
STAM	1
LDAM	19
LDBM	18
OPR	SUB
BRN	L293
BR	L292

L293

LDAP	L294
BR	L30

L294

L292

LDAM	18
LDBM	17
OPR	ADD
LDAI	0
STAM	16
LDAM	18
LDBC	1
OPR	ADD
STAM	18
LDBM	1
LDAC	2
OPR	ADD
STAM	1
LDBI	2
OPR	BRB

PROC rdtag

L32

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAC	0
STAM	15

L296

LDAM	16
LDBC	65
OPR	SUB
BRN	L298
LDAC	90
LDBM	16
OPR	SUB
BRN	L298
BR	L297

L298

LDAM	16
LDBC	97
OPR	SUB
BRN	L299
LDAC	122
LDBM	16
OPR	SUB
BRN	L299
BR	L297

L299

LDAM	16
LDBC	48
OPR	SUB
BRN	L300
LDAC	57
LDBM	16
OPR	SUB
BRN	L300
BR	L297

L300

LDAM	16
LDBC	95
OPR	SUB
BRZ	L297
BR	L295

L297

LDAM	15
LDBC	1

OPR	ADD
STAM	15
LDAM	15
LDBM	14
OPR	ADD
LDBM	1
STAI	4
LDAM	16
LDBM	1
LDBI	4
STAI	0
LDAP	L301
BR	L31
L301	
BR	L296
L295	
LDAM	15
LDBM	14
STAI	0
LDAM	11
LDBM	1
STAI	3
LDAM	14
LDBM	1
STAI	2
LDAP	L302
BR	L14
L302	
LDAI	1
STAM	13
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC readnumber

L33

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	16
LDBM	1
STAI	2
LDAP	L303
BR	L34

L303

LDAI	1
LDBM	1
STAI	5
LDAC	0
STAM	9
LDAM	1
LDAI	5
LDBM	1
LDBI	7
OPR	SUB
BRN	L305
LDAC	S48
LDBM	1
STAI	1
LDAP	L306
BR	L20

L306

BR	L304
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L305

L307

LDAM	1
LDAI	5
LDBM	1
LDBI	7
OPR	SUB
BRN	L308
BR	L304

L308

LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAM	9
LDBM	1
STAI	2

LDAP	L309
BR	L8
L309	
LDAI	1
LDBM	1
LDBI	5
OPR	ADD
STAM	9
LDAP	L310
BR	L31
L310	
LDAM	16
LDBM	1
STAI	2
LDAP	L311
BR	L34
L311	
LDAI	1
LDBM	1
STAI	5
BR	L307
L304	
LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

FUNC value

L34

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAM	1
LDAI	3
LDBC	48
OPR	SUB
BRN	L313
LDAC	57
LDBM	1
LDBI	3
OPR	SUB
BRN	L313
LDAM	1
LDAI	3
LDBC	48
OPR	SUB
BR	L312

L313

LDAM	1
LDAI	3
LDBC	65
OPR	SUB
BRN	L314
LDAC	90
LDBM	1
LDBI	3
OPR	SUB
BRN	L314
LDAM	1
LDAI	3
LDBC	10
OPR	ADD
LDBC	65
OPR	SUB
BR	L312

L314

LDAC	500
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L312

LDBM	1
STAI	2
LDAC	1
OPR	ADD
STAM	1

LDBI 1
OPR BRB

FUNC readcharco

L35

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	16
LDBC	92
OPR	SUB
BRZ	L317
BR	L316

L317

LDAP	L318
BR	L31

L318

LDAM	16
LDBC	92
OPR	SUB
BRZ	L320
BR	L319

L320

LDAC	92
LDBM	1
STAI	3
BR	L315

L319

LDAM	16
LDBC	39
OPR	SUB
BRZ	L322
BR	L321

L322

LDAC	39
LDBM	1
STAI	3
BR	L315

L321

LDAM	16
LDBC	34
OPR	SUB
BRZ	L324
BR	L323

L324

LDAC	34
LDBM	1
STAI	3
BR	L315

L323	
LDAM	16
LDBC	110
OPR	SUB
BRZ	L326
BR	L325
L326	
LDAC	10
LDBM	1
STAI	3
BR	L315
L325	
LDAM	16
LDBC	114
OPR	SUB
BRZ	L328
BR	L327
L328	
LDAC	13
LDBM	1
STAI	3
BR	L315
L327	
LDAC	S52
LDBM	1
STAI	1
LDAP	L329
BR	L20
L329	
BR	L315
L316	
LDAM	16
LDBM	1
STAI	3
L315	
LDAP	L330
BR	L31
L330	
LDAM	1
LDAI	3
LDBM	1
STAI	5
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

```

PROC readstring
L36
  LDBM    1
  STAI    0
  LDAC    -6
  OPR     ADD
  STAM    1
  LDAC    0
  STAM    15
L332
  LDAM    16
  LDBC    34
  OPR     SUB
  BRZ     L331
  LDAM    15
  LDBC    255
  OPR     SUB
  BRZ     L334
  BR      L333
L334
  LDAC    S59
  LDBM    1
  STAI    1
  LDAP    L335
  BR      L20
L335
L333
  LDAP    L336
  BR      L35
L336
  LDAI    1
  LDBM    1
  STAI    5
  LDAM    15
  LDBC    1
  OPR     ADD
  STAM    15
  LDAM    15
  LDBM    14
  OPR     ADD
  LDBM    1
  STAI    4
  LDAM    1
  LDAI    5
  LDBM    1
  LDBI    4
  STAI    0
  BR      L332

```

L331

LDAM	15
LDBM	14
STAI	0
LDAM	11
LDBM	1
STAI	3
LDAM	14
LDBM	1
STAI	2
LDAP	L337
BR	L14

L337

LDAI	1
STAM	13
LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

PROC nextsymbol

L37

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1

L339

LDAM	16
LDBC	10
OPR	SUB
BRZ	L340
LDAM	16
LDBC	13
OPR	SUB
BRZ	L340
LDAM	16
LDBC	32
OPR	SUB
BRZ	L340
BR	L338

L340

LDAP	L341
BR	L31

L341

BR	L339
----	------

L338

LDAM	16
LDBC	124
OPR	SUB
BRZ	L344
BR	L343

L344

LDAP	L345
BR	L31

L345

L347

LDAM	16
LDBC	124
OPR	SUB
BRZ	L346
LDAP	L348
BR	L31

L348

BR	L347
----	------

L346

LDAP	L349
BR	L31

L349		
	LDAP	L350
	BR	L37
L350		
	BR	L342
L343		
	LDAM	16
	LDBC	65
	OPR	SUB
	BRN	L353
	LDAC	90
	LDBM	16
	OPR	SUB
	BRN	L353
	BR	L352
L353		
	LDAM	16
	LDBC	97
	OPR	SUB
	BRN	L354
	LDAC	122
	LDBM	16
	OPR	SUB
	BRN	L354
	BR	L352
L354		
	BR	L351
L352		
	LDAP	L355
	BR	L32
L355		
	LDAP	L356
	BR	L26
L356		
	LDAI	1
	STAM	10
	BR	L342
L351		
	LDAM	16
	LDBC	48
	OPR	SUB
	BRN	L357
	LDAC	57
	LDBM	16
	OPR	SUB
	BRN	L357
	LDAC	2
	STAM	10
	LDAC	10

LDBM	1
STAI	1
LDAP	L358
BR	L33
L358	
BR	L342
L357	
LDAM	16
LDBC	35
OPR	SUB
BRZ	L360
BR	L359
L360	
LDAP	L361
BR	L31
L361	
LDAC	2
STAM	10
LDAC	16
LDBM	1
STAI	1
LDAP	L362
BR	L33
L362	
BR	L342
L359	
LDAM	16
LDBC	91
OPR	SUB
BRZ	L364
BR	L363
L364	
LDAP	L365
BR	L31
L365	
LDAC	3
STAM	10
BR	L342
L363	
LDAM	16
LDBC	93
OPR	SUB
BRZ	L367
BR	L366
L367	
LDAP	L368
BR	L31
L368	
LDAC	4

STAM	10
BR	L342
L366	
LDAM	16
LDBC	40
OPR	SUB
BRZ	L370
BR	L369
L370	
LDAP	L371
BR	L31
L371	
LDAC	6
STAM	10
BR	L342
L369	
LDAM	16
LDBC	41
OPR	SUB
BRZ	L373
BR	L372
L373	
LDAP	L374
BR	L31
L374	
LDAC	7
STAM	10
BR	L342
L372	
LDAM	16
LDBC	123
OPR	SUB
BRZ	L376
BR	L375
L376	
LDAP	L377
BR	L31
L377	
LDAC	17
STAM	10
BR	L342
L375	
LDAM	16
LDBC	125
OPR	SUB
BRZ	L379
BR	L378
L379	
LDAP	L380

BR	L31
L380	
LDAC	18
STAM	10
BR	L342
L378	
LDAM	16
LDBC	59
OPR	SUB
BRZ	L382
BR	L381
L382	
LDAP	L383
BR	L31
L383	
LDAC	19
STAM	10
BR	L342
L381	
LDAM	16
LDBC	44
OPR	SUB
BRZ	L385
BR	L384
L385	
LDAP	L386
BR	L31
L386	
LDAC	20
STAM	10
BR	L342
L384	
LDAM	16
LDBC	43
OPR	SUB
BRZ	L388
BR	L387
L388	
LDAP	L389
BR	L31
L389	
LDAC	64
STAM	10
BR	L342
L387	
LDAM	16
LDBC	45
OPR	SUB
BRZ	L391

BR	L390
L391	
LDAP	L392
BR	L31
L392	
LDAC	65
STAM	10
BR	L342
L390	
LDAM	16
LDBC	61
OPR	SUB
BRZ	L394
BR	L393
L394	
LDAP	L395
BR	L31
L395	
LDAC	74
STAM	10
BR	L342
L393	
LDAM	16
LDBC	60
OPR	SUB
BRZ	L397
BR	L396
L397	
LDAP	L398
BR	L31
L398	
LDAM	16
LDBC	61
OPR	SUB
BRZ	L400
BR	L399
L400	
LDAP	L401
BR	L31
L401	
LDAC	77
STAM	10
BR	L342
L399	
LDAC	76
STAM	10
BR	L342
L396	
LDAM	16

LDBC	62
OPR	SUB
BRZ	L403
BR	L402
L403	
LDAP	L404
BR	L31
L404	
LDAM	16
LDBC	61
OPR	SUB
BRZ	L406
BR	L405
L406	
LDAP	L407
BR	L31
L407	
LDAC	79
STAM	10
BR	L342
L405	
LDAC	78
STAM	10
BR	L342
L402	
LDAM	16
LDBC	126
OPR	SUB
BRZ	L409
BR	L408
L409	
LDAP	L410
BR	L31
L410	
LDAM	16
LDBC	61
OPR	SUB
BRZ	L412
BR	L411
L412	
LDAP	L413
BR	L31
L413	
LDAC	75
STAM	10
BR	L342
L411	
LDAC	32
STAM	10

BR	L342
L408	
LDAM	16
LDBC	58
OPR	SUB
BRZ	L415
BR	L414
L415	
LDAP	L416
BR	L31
L416	
LDAM	16
LDBC	61
OPR	SUB
BRZ	L418
BR	L417
L418	
LDAP	L419
BR	L31
L419	
LDAC	15
STAM	10
BR	L342
L417	
LDAC	S66
LDBM	1
STAI	1
LDAP	L420
BR	L20
L420	
BR	L342
L414	
LDAM	16
LDBC	39
OPR	SUB
BRZ	L422
BR	L421
L422	
LDAP	L423
BR	L31
L423	
LDAP	L424
BR	L35
L424	
LDAI	1
STAM	9
LDAM	16
LDBC	39
OPR	SUB

BRZ	L427
BR	L426
L427	
LDAP	L428
BR	L31
L428	
BR	L425
L426	
LDAC	S70
LDBM	1
STAI	1
LDAP	L429
BR	L20
L429	
L425	
LDAC	2
STAM	10
BR	L342
L421	
LDAM	16
LDBC	34
OPR	SUB
BRZ	L431
BR	L430
L431	
LDAP	L432
BR	L31
L432	
LDAP	L433
BR	L36
L433	
LDAM	16
LDBC	34
OPR	SUB
BRZ	L436
BR	L435
L436	
LDAP	L437
BR	L31
L437	
BR	L434
L435	
LDAC	S77
LDBM	1
STAI	1
LDAP	L438
BR	L20
L438	
L434	

LDAC	36
STAM	10
BR	L342
L430	
LDAM	16
LDBC	255
OPR	SUB
BRZ	L440
BR	L439
L440	
LDAC	60
STAM	10
BR	L342
L439	
LDAC	S84
LDBM	1
STAI	1
LDAP	L441
BR	L20
L441	
L342	
LDBM	1
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

PROC checkfor

L38

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAM	10
LDBM	1
LDBI	4
OPR	SUB
BRZ	L444
BR	L443

L444

LDAP	L445
BR	L37

L445

BR	L442
----	------

L443

LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L446
BR	L20

L446

L442

LDBM	1
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

FUNC rname

L39

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	10
LDBC	1
OPR	SUB
BRZ	L449
BR	L448

L449

LDAM	6
LDBM	1
STAI	3
LDAP	L450
BR	L37

L450

BR	L447
----	------

L448

LDAC	S89
LDBM	1
STAI	1
LDAP	L451
BR	L20

L451

L447

LDAM	1
LDAI	3
LDBM	1
STAI	5
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

FUNC relement

L40

LDBM	1
STAI	0
LDAC	-9
OPR	ADD
STAM	1
LDAM	10
LDBC	1
OPR	SUB
BRZ	L454
BR	L453

L454

LDAP	L455
BR	L39

L455

LDAI	1
LDBM	1
STAI	8
LDAM	10
LDBC	3
OPR	SUB
BRZ	L457
BR	L456

L457

LDAP	L458
BR	L37

L458

LDAP	L459
BR	L41

L459

LDAI	1
LDBM	1
STAI	7
LDAC	S93
LDBM	1
STAI	2
LDAC	4
LDBM	1
STAI	1
LDAP	L460
BR	L38

L460

LDAM	1
LDAI	7
LDBM	1
STAI	4
LDAM	1

LDAI	8
LDBM	1
STAI	3
LDAC	80
LDBM	1
STAI	2
LDAP	L461
BR	L24
L461	
LDAI	1
LDBM	1
STAI	8
BR	L452
L456	
LDAM	10
LDBC	6
OPR	SUB
BRZ	L462
BR	L452
L462	
LDAP	L463
BR	L37
L463	
LDAM	10
LDBC	7
OPR	SUB
BRZ	L466
BR	L465
L466	
LDAM	7
LDBM	1
STAI	7
BR	L464
L465	
LDAP	L467
BR	L44
L467	
LDAI	1
LDBM	1
STAI	7
L464	
LDAC	S97
LDBM	1
STAI	2
LDAC	7
LDBM	1
STAI	1
LDAP	L468
BR	L38

L468	
LDAM	1
LDAI	7
LDBM	1
STAI	4
LDAM	1
LDAI	8
LDBM	1
STAI	3
LDAC	8
LDBM	1
STAI	2
LDAP	L469
BR	L24
L469	
LDAI	1
LDBM	1
STAI	8
BR	L452
L453	
LDAM	10
LDBC	2
OPR	SUB
BRZ	L471
BR	L470
L471	
LDAM	9
LDBM	1
STAI	3
LDAC	2
LDBM	1
STAI	2
LDAP	L472
BR	L23
L472	
LDAI	1
LDBM	1
STAI	8
LDAP	L473
BR	L37
L473	
BR	L452
L470	
LDAM	10
LDBC	42
OPR	SUB
BRZ	L475
LDAM	10
LDBC	43

OPR	SUB
BRZ	L475
BR	L474
L475	
LDAM	6
LDBM	1
STAI	8
LDAP	L476
BR	L37
L476	
BR	L452
L474	
LDAM	10
LDBC	36
OPR	SUB
BRZ	L478
BR	L477
L478	
LDAM	13
LDBC	2
OPR	ADD
LDBM	1
STAI	2
LDAP	L479
BR	L21
L479	
LDAI	1
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAC	36
LDBM	1
LDBI	5
STAI	0
LDAC	0
LDBM	1
STAI	6
L481	
LDAM	13
LDBM	1
LDBI	6
OPR	SUB
BRN	L480
LDAM	1

LDAI	6
LDBC	1
OPR	ADD
LDBM	1
LDBI	8
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	6
LDBM	11
OPR	ADD
LDAI	0
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	6
LDBC	1
OPR	ADD
LDBM	1
STAI	6
BR	L481
L480	
LDAP	L482
BR	L37
L482	
BR	L452
L477	
LDAM	10
LDBC	6
OPR	SUB
BRZ	L484
BR	L483
L484	
LDAP	L485
BR	L37
L485	
LDAP	L486
BR	L41
L486	
LDAI	1
LDBM	1
STAI	8
LDAC	S101
LDBM	1
STAI	2

LDAC	7
LDBM	1
STAI	1
LDAP	L487
BR	L38
L487	
BR	L452
L483	
LDAC	S105
LDBM	1
STAI	1
LDAP	L488
BR	L20
L488	
L452	
LDAM	1
LDAI	8
LDBM	1
STAI	10
LDAC	9
OPR	ADD
STAM	1
LDBI	9
OPR	BRB

FUNC reexpression

L41

LDBM	1
STAI	0
LDAC	-10
OPR	ADD
STAM	1
LDAM	10
LDBC	65
OPR	SUB
BRZ	L491
BR	L490

L491

LDAP	L492
BR	L37

L492

LDAP	L493
BR	L40

L493

LDAI	1
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	1
STAI	3
LDAC	34
LDBM	1
STAI	2
LDAP	L494
BR	L23

L494

LDAI	1
BR	L489

L490

LDAM	10
LDBC	32
OPR	SUB
BRZ	L496
BR	L495

L496

LDAP	L497
BR	L37

L497

LDAP	L498
BR	L40

L498

LDAI	1
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LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	1
STAI	3
LDAC	32
LDBM	1
STAI	2
LDAP	L499
BR	L23
L499	
LDAI	1
BR	L489
L495	
LDAP	L500
BR	L40
L500	
LDAI	1
LDBM	1
STAI	9
LDAM	10
LDBM	1
STAI	2
LDAP	L502
BR	L104
L502	
LDAI	1
BRZ	L501
LDAM	10
LDBM	1
STAI	7
LDAP	L503
BR	L37
L503	
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L504
BR	L42
L504	
LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	9
LDBM	1
STAI	3

LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L505
BR	L24
L505	
LDAI	1
BR	L489
L501	
LDAM	1
LDAI	9
L489	
LDBM	1
STAI	11
LDAC	10
OPR	ADD
STAM	1
LDBI	10
OPR	BRB

FUNC rright

L42

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAP	L506
BR	L40

L506

LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L509
BR	L43

L509

LDAI	1
BRZ	L508
LDAM	10
LDBM	1
LDBI	10
OPR	SUB
BRZ	L510
BR	L508

L510

LDAP	L511
BR	L37

L511

LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L512
BR	L42

L512

LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAM	1
LDAI	10

LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L513
BR	L24
L513	
LDAI	1
BR	L507
L508	
LDAM	1
LDAI	7
L507	
LDBM	1
STAI	9
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

FUNC associative

L43

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAM	1
LDAI	3
LDBC	70
OPR	SUB
BRZ	L514
LDAM	1
LDAI	3
LDBC	69
OPR	SUB
BRZ	L514
LDAM	1
LDAI	3
LDBC	64
OPR	SUB
BRZ	L514
LDAC	0
BR	1

L514

LDAC	1
LDBM	1
STAI	2
LDAC	1
OPR	ADD
STAM	1
LDBI	1
OPR	BRB

FUNC rexplicit

L44

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAP	L515
BR	L41

L515

LDAI	1
LDBM	1
STAI	7
LDAM	10
LDBC	20
OPR	SUB
BRZ	L518
BR	L517

L518

LDAP	L519
BR	L37

L519

LDAP	L520
BR	L44

L520

LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	20
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L521
BR	L24

L521

LDAI	1
BR	L516

L517

LDAM	1
LDAI	7

L516

LDBM	1
STAI	9
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

FUNC rstatement

L45

LDBM	1
STAI	0
LDAC	-10
OPR	ADD
STAM	1
LDAM	10
LDBC	16
OPR	SUB
BRZ	L524
BR	L523

L524

LDAP	L525
BR	L37

L525

LDAC	16
LDBM	1
STAI	2
LDAP	L526
BR	L22

L526

LDAI	1
BR	L522

L523

LDAM	10
LDBC	27
OPR	SUB
BRZ	L528
BR	L527

L528

LDAP	L529
BR	L37

L529

LDAC	27
LDBM	1
STAI	2
LDAP	L530
BR	L22

L530

LDAI	1
BR	L522

L527

LDAM	10
LDBC	44
OPR	SUB
BRZ	L532
BR	L531

L532	
LDAP	L533
BR	L37
L533	
LDAP	L534
BR	L41
L534	
LDAI	1
LDBM	1
STAI	6
LDAC	44
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	3
LDAP	L535
BR	L23
L535	
LDAI	1
BR	L522
L531	
LDAM	10
LDBC	10
OPR	SUB
BRZ	L537
BR	L536
L537	
LDAP	L538
BR	L37
L538	
LDAP	L539
BR	L41
L539	
LDAI	1
LDBM	1
STAI	9
LDAC	S110
LDBM	1
STAI	2
LDAC	11
LDBM	1
STAI	1
LDAP	L540
BR	L38
L540	
LDAP	L541
BR	L45

L541	
LDAI	1
LDBM	1
STAI	8
LDAC	S114
LDBM	1
STAI	2
LDAC	12
LDBM	1
STAI	1
LDAP	L542
BR	L38
L542	
LDAP	L543
BR	L45
L543	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	7
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBM	1
STAI	4
LDAM	1
LDAI	9
LDBM	1
STAI	3
LDAC	10
LDBM	1
STAI	2
LDAP	L544
BR	L25
L544	
LDAI	1
BR	L522
L536	
LDAM	10
LDBC	13
OPR	SUB
BRZ	L546
BR	L545
L546	
LDAP	L547
BR	L37
L547	

LDAP	L548
BR	L41
L548	
LDAI	1
LDBM	1
STAI	9
LDAC	S118
LDBM	1
STAI	2
LDAC	14
LDBM	1
STAI	1
LDAP	L549
BR	L38
L549	
LDAP	L550
BR	L45
L550	
LDAI	1
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	1
STAI	4
LDAM	1
LDAI	9
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STAI	3
LDAC	13
LDBM	1
STAI	2
LDAP	L551
BR	L24
L551	
LDAI	1
BR	L522
L545	
LDAM	10
LDBC	17
OPR	SUB
BRZ	L553
BR	L552
L553	
LDAP	L554
BR	L37
L554	
LDAP	L555
BR	L46

L555	
LDAI	1
LDBM	1
STAI	9
LDAC	S122
LDBM	1
STAI	2
LDAC	18
LDBM	1
STAI	1
LDAP	L556
BR	L38
L556	
LDAM	1
LDAI	9
BR	L522
L552	
LDAM	10
LDBC	1
OPR	SUB
BRZ	L558
BR	L557
L558	
LDAP	L559
BR	L40
L559	
LDAI	1
LDBM	1
STAI	9
LDAM	1
LDAI	9
LDBM	4
OPR	ADD
LDAI	0
LDBC	8
OPR	SUB
BRZ	L561
BR	L560
L561	
LDAM	1
LDAI	9
LDBM	4
OPR	ADD
LDBM	1
STAI	6
LDAC	9
LDBM	1
LDBI	6
STAI	0

LDAM	1
LDAI	9
BR	L522
L560	
LDAC	S126
LDBM	1
STAI	2
LDAC	15
LDBM	1
STAI	1
LDAP	L562
BR	L38
L562	
LDAP	L563
BR	L41
L563	
LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	9
LDBM	1
STAI	3
LDAC	15
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L564
BR	L24
L564	
LDAI	1
BR	L522
L557	
LDAC	S130
LDBM	1
STAI	1
LDAP	L565
BR	L20
L565	
LDAC	27
LDBM	1
STAI	2
LDAP	L566
BR	L22
L566	
LDAI	1

L522

LDBM	1
STAI	11
LDAC	10
OPR	ADD
STAM	1
LDBI	10
OPR	BRB

FUNC rstatements

L46

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAP	L567
BR	L45

L567

LDAI	1
LDBM	1
STAI	7
LDAM	10
LDBC	19
OPR	SUB
BRZ	L570
BR	L569

L570

LDAP	L571
BR	L37

L571

LDAP	L572
BR	L46

L572

LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	19
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L573
BR	L24

L573

LDAI	1
BR	L568

L569

LDAM	1
LDAI	7

L568

LDBM	1
STAI	9
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

FUNC rprocdecls

L47

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAP	L574
BR	L48

L574

LDAI	1
LDBM	1
STAI	7
LDAM	10
LDBC	24
OPR	SUB
BRZ	L577
LDAM	10
LDBC	25
OPR	SUB
BRZ	L577
BR	L576

L577

LDAP	L578
BR	L47

L578

LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	19
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L579
BR	L24

L579

LDAI	1
BR	L575

L576

LDAM	1
LDAI	7

L575

LDBM	1
STAI	9
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

FUNC rprocdecl

L48

LDBM	1
STAI	0
LDAC	-11
OPR	ADD
STAM	1
LDAM	10
LDBM	1
STAI	10
LDAP	L580
BR	L37

L580

LDAP	L581
BR	L39

L581

LDAI	1
LDBM	1
STAI	9
LDAC	S135
LDBM	1
STAI	2
LDAC	6
LDBM	1
STAI	1
LDAP	L582
BR	L38

L582

LDAM	10
LDBC	7
OPR	SUB
BRZ	L585
BR	L584

L585

LDAM	7
LDBM	1
STAI	8
BR	L583

L584

LDAP	L586
BR	L49

L586

LDAI	1
LDBM	1
STAI	8

L583

LDAC	S139
LDBM	1

STAI	2
LDAC	7
LDBM	1
STAI	1
LDAP	L587
BR	L38
L587	
LDAC	S143
LDBM	1
STAI	2
LDAC	26
LDBM	1
STAI	1
LDAP	L588
BR	L38
L588	
LDAM	10
LDBC	21
OPR	SUB
BRZ	L591
LDAM	10
LDBC	35
OPR	SUB
BRZ	L591
BR	L590
L591	
LDAP	L592
BR	L51
L592	
LDAI	1
LDBM	1
STAI	7
BR	L589
L590	
LDAM	7
LDBM	1
STAI	7
L589	
LDAP	L593
BR	L45
L593	
LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	23

LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L594
BR	L24
L594	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	7
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBM	1
STAI	4
LDAM	1
LDAI	9
LDBM	1
STAI	3
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L595
BR	L25
L595	
LDAI	1
LDBM	1
STAI	12
LDAC	11
OPR	ADD
STAM	1
LDBI	11
OPR	BRB

FUNC rformals

L49

LDBM	1
STAI	0
LDAC	-9
OPR	ADD
STAM	1
LDAM	10
LDBC	35
OPR	SUB
BRZ	L597
LDAM	10
LDBC	22
OPR	SUB
BRZ	L597
LDAM	10
LDBC	24
OPR	SUB
BRZ	L597
LDAM	10
LDBC	25
OPR	SUB
BRZ	L597
BR	L596

L597

LDAM	10
LDBM	1
STAI	8
LDAP	L598
BR	L37

L598

LDAM	10
LDBC	1
OPR	SUB
BRZ	L600
BR	L599

L600

LDAP	L601
BR	L39

L601

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAM	1

LDAI	5
LDBM	1
STAI	3
LDAP	L602
BR	L23
L602	
LDAI	1
LDBM	1
STAI	7
BR	L596
L599	
LDAC	S147
LDBM	1
STAI	1
LDAP	L603
BR	L20
L603	
L596	
LDAM	10
LDBC	20
OPR	SUB
BRZ	L606
BR	L605
L606	
LDAP	L607
BR	L37
L607	
LDAP	L608
BR	L49
L608	
LDAI	1
LDBM	1
STAI	6
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STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	20
LDBM	1
STAI	2
LDAP	L609
BR	L24
L609	
LDAI	1
BR	L604

L605

LDAM	1
LDAI	7

L604

LDBM	1
STAI	10
LDAC	9
OPR	ADD
STAM	1
LDBI	9
OPR	BRB

FUNC rgdecls

L50

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAP	L610
BR	L52

L610

LDAI	1
LDBM	1
STAI	7
LDAM	10
LDBC	35
OPR	SUB
BRZ	L613
LDAM	10
LDBC	21
OPR	SUB
BRZ	L613
LDAM	10
LDBC	22
OPR	SUB
BRZ	L613
BR	L612

L613

LDAP	L614
BR	L50

L614

LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	19
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L615
BR	L24

L615

LDAI	1
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BR	L611
L612	
LDAM	1
LDAI	7
L611	
LDBM	1
STAI	9
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

FUNC rdecls

L51

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAP	L616
BR	L52

L616

LDAI	1
LDBM	1
STAI	7
LDAM	10
LDBC	35
OPR	SUB
BRZ	L619
LDAM	10
LDBC	21
OPR	SUB
BRZ	L619
BR	L618

L619

LDAP	L620
BR	L51

L620

LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	19
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAP	L621
BR	L24

L621

LDAI	1
BR	L617

L618

LDAM	1
LDAI	7

L617

LDBM	1
STAI	9
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

FUNC rdecl

L52

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAM	10
LDBC	21
OPR	SUB
BRZ	L624
BR	L623

L624

LDAP	L625
BR	L37

L625

LDAP	L626
BR	L39

L626

LDAI	1
LDBM	1
STAI	5
LDAC	21
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	3
LDAP	L627
BR	L23

L627

LDAI	1
LDBM	1
STAI	7
BR	L622

L623

LDAM	10
LDBC	22
OPR	SUB
BRZ	L629
BR	L628

L629

LDAP	L630
BR	L37

L630

LDAP	L631
BR	L39

L631	
LDAI	1
LDBM	1
STAI	7
LDAC	S151
LDBM	1
STAI	2
LDAC	3
LDBM	1
STAI	1
LDAP	L632
BR	L38
L632	
LDAP	L633
BR	L41
L633	
LDAI	1
LDBM	1
STAI	6
LDAC	S155
LDBM	1
STAI	2
LDAC	4
LDBM	1
STAI	1
LDAP	L634
BR	L38
L634	
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	22
LDBM	1
STAI	2
LDAP	L635
BR	L24
L635	
LDAI	1
LDBM	1
STAI	7
BR	L622
L628	
LDAM	10
LDBC	35

OPR	SUB
BRZ	L636
BR	L622
L636	
LDAP	L637
BR	L37
L637	
LDAP	L638
BR	L39
L638	
LDAI	1
LDBM	1
STAI	7
LDAC	S159
LDBM	1
STAI	2
LDAC	74
LDBM	1
STAI	1
LDAP	L639
BR	L38
L639	
LDAP	L640
BR	L41
L640	
LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	6
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAC	35
LDBM	1
STAI	2
LDAP	L641
BR	L24
L641	
LDAI	1
LDBM	1
STAI	7
L622	
LDAC	S163
LDBM	1
STAI	2

LDAC	19
LDBM	1
STAI	1
LDAP	L642
BR	L38
L642	
LDAM	1
LDAI	7
LDBM	1
STAI	9
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

PROC namemessage

L53

LDBM	1
STAI	0
LDAC	-10
OPR	ADD
STAM	1
LDAM	1
LDAI	11
LDBM	1
STAI	1
LDAP	L643
BR	L16

L643

LDAM	1
LDAI	12
LDBM	4
OPR	ADD
LDAI	0
LDBC	1
OPR	SUB
BRZ	L645
BR	L644

L645

LDAC	1
LDBM	1
STAI	9
LDAC	2
LDBM	1
STAI	8
LDAM	1
LDAI	12
LDBM	1
LDBI	8
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	7
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L646

BR	L11
L646	
LDAI	1
LDBM	1
STAI	6
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L647
BR	L10
L647	
LDAI	1
LDBM	1
STAI	7
LDAC	1
LDBM	1
STAI	5
L648	
LDAM	1
LDAI	6
LDBM	1
LDBI	9
OPR	SUB
BRN	L644
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L649
BR	L11
L649	
LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L650
BR	L4
L650	
LDAC	256

LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L651
BR	L10
L651	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	1
STAI	9
LDAM	1
LDAI	5
LDBC	1
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBC	4
OPR	SUB
BRZ	L652
BR	L648
L652	
LDAC	0
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	1
STAI	8
LDAM	1
LDAI	12
LDBM	1
LDBI	8
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1

STAI	7
BR	L648
L644	
LDAP	L653
BR	L5
L653	
LDBM	1
LDAC	10
OPR	ADD
STAM	1
LDBI	10
OPR	BRB

PROC generror

L54

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L654
BR	L16

L654

LDAP	L655
BR	L5

L655

LDAM	28
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	S167
LDBM	1
STAI	1
LDAP	L656
BR	L53

L656

LDBM	1
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

PROC declprocs

L55

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	6
LDBM	4
OPR	ADD
LDAI	0
LDBC	19
OPR	SUB
BRZ	L659
BR	L658

L659

LDAM	1
LDAI	6
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L660
BR	L55

L660

LDAM	1
LDAI	6
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L661
BR	L55

L661

BR	L657
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L658

LDAP	L662
BR	L113

L662

LDAI	1
LDBM	1

STAI	4
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAP	L663
BR	L60
L663	
L657	
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC declformals

L56

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	6
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	4
BRZ	L664
LDAM	1
LDAI	4
LDBC	20
OPR	SUB
BRZ	L666
BR	L665

L666

LDAM	1
LDAI	6
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L667
BR	L56

L667

LDAM	1
LDAI	6
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L668
BR	L56

L668

BR	L664
L665	
LDAM	1
LDAI	4
LDBC	35
OPR	SUB
BRZ	L670
BR	L669
L670	
LDAM	1
LDAI	6
LDBM	4
OPR	ADD
LDBM	1
STAI	3
LDAC	21
LDBM	1
LDBI	3
STAI	0
L669	
LDAM	31
LDBC	4096
OPR	ADD
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L671
BR	L60
L671	
LDAM	31
LDBC	1
OPR	ADD
STAM	31
L664	
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC declglobals

L57

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBC	19
OPR	SUB
BRZ	L674
BR	L673

L674

LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L675
BR	L57

L675

LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L676
BR	L57

L676

BR	L672
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L673

LDAM	1
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LDAM	5
LDBC	21
OPR	SUB
BRZ	L678
BR	L677
L678	
LDAM	31
LDBM	1
STAI	2
LDAM	1
LDAM	7
LDBM	1
STAI	1
LDAP	L679
BR	L60
L679	
LDAM	31
LDBC	1
OPR	ADD
STAM	31
BR	L672
L677	
LDAM	1
LDAM	5
LDBC	35
OPR	SUB
BRZ	L681
BR	L680
L681	
LDAM	1
LDAM	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAM	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAM	0
LDBM	1
STAI	2
LDAP	L682
BR	L64
L682	

LDAI	1
LDBM	1
LDBI	4
STAI	0
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L684
BR	L65
L684	
LDAI	1
BRZ	L683
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L685
BR	L66
L685	
LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	1
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAP	L686
BR	L60
L686	
BR	L672
L683	
LDAC	S171
LDBM	1
STAI	1

LDAP	L687
BR	L54
L687	
BR	L672
L680	
LDAM	1
LDAI	5
LDBC	22
OPR	SUB
BRZ	L688
BR	L672
L688	
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L689
BR	L64
L689	
LDAI	1
LDBM	1
LDBI	4
STAI	0
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L691
BR	L65
L691	
LDAI	1

BRZ	L690
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L692
BR	L66
L692	
LDAI	1
LDBM	25
OPR	ADD
STAM	25
LDAM	31
LDBM	1
STAI	2
LDAM	1
LDAI	7
LDBM	1
STAI	1
LDAP	L693
BR	L60
L693	
LDAM	31
LDBC	1
OPR	ADD
STAM	31
BR	L672
L690	
LDAC	S179
LDBM	1
STAI	1
LDAP	L694
BR	L54
L694	
L672	
LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

PROC tglobals

L58

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	7
LDAM	C0
LDBM	25
OPR	SUB
LDBM	1
STAI	6
LDAM	1
LDAI	6
LDBC	2
OPR	SUB
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	11
LDBM	1
STAI	1
LDAP	L695
BR	L111

L695

L697

LDAM	1
LDAI	7
LDBM	23
OPR	SUB
BRN	L698
BR	L696

L698

LDAM	1
LDAI	7
LDBM	21
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBM	4

OPR	ADD
LDAI	0
LDBC	22
OPR	SUB
BRZ	L701
BR	L700
L701	
LDAM	1
LDAI	6
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	11
LDBM	1
STAI	1
LDAP	L702
BR	L111
L702	
LDAM	1
LDAI	5
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L703
BR	L66
L703	
LDAI	1
LDBM	1
LDBI	6
OPR	ADD
LDBM	1
STAI	6
BR	L699
L700	
LDAM	1
LDAI	5
LDBM	4
OPR	ADD
LDAI	0
LDBC	21
OPR	SUB
BRZ	L704
BR	L699

L704

LDAC	0
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	11
LDBM	1
STAI	1
LDAP	L705
BR	L111

L705

L699

LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	1
STAI	7
BR	L697

L696

LDBM	1
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

PROC decllocals

L59

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	1
LDAI	5
BRZ	L706
LDAM	1
LDAI	5
LDBC	19
OPR	SUB
BRZ	L708
BR	L707

L708

LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L709
BR	L59

L709

LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L710
BR	L59

L710

BR	L706
L707	
LDAM	1
LDAI	5
LDBC	21
OPR	SUB
BRZ	L712
BR	L711
L712	
LDAM	31
LDBM	1
STAI	2
LDAM	1
LDAI	7
LDBM	1
STAI	1
LDAP	L713
BR	L60
L713	
LDAM	31
LDBC	1
OPR	ADD
STAM	31
BR	L706
L711	
LDAM	1
LDAI	5
LDBC	35
OPR	SUB
BRZ	L714
BR	L706
L714	
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2

LDAP	L715
BR	L64
L715	
LDAI	1
LDBM	1
LDBI	4
STAI	0
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L717
BR	L65
L717	
LDAI	1
BRZ	L716
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L718
BR	L66
L718	
LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	1
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAP	L719
BR	L60
L719	
BR	L706
L716	

LDAC	S187
LDBM	1
STAI	1
LDAP	L720
BR	L54
L720	
L706	
LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

PROC addname

L60

LDBM	1
STAI	0
LDAC	-2
OPR	ADD
STAM	1
LDAM	23
LDBM	21
OPR	ADD
LDBM	1
STAI	1
LDAM	1
LDAI	3
LDBM	1
LDBI	1
STAI	0
LDAM	23
LDBM	22
OPR	ADD
LDBM	1
STAI	1
LDAM	1
LDAI	4
LDBM	1
LDBI	1
STAI	0
LDAM	23
LDBC	1
OPR	ADD
STAM	23
LDBM	1
LDAC	2
OPR	ADD
STAM	1
LDBI	2
OPR	BRB

FUNC findname

L61

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	4
LDAM	23
LDBC	1
OPR	SUB
LDBM	1
STAI	5

L722

LDAM	1
LDAI	4
BRZ	L723
BR	L721

L723

LDAM	1
LDAI	5
BRN	L721
LDAM	1
LDAI	5
LDBM	21
OPR	ADD
LDAI	0
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	8
OPR	SUB
BRZ	L725
BR	L724

L725

LDAC	1
LDBM	1
STAI	4
BR	L722

L724

LDAM	1
LDAI	5
LDBC	1

OPR	SUB
LDBM	1
STAI	5
BR	L722
L721	
LDAM	1
LDAI	4
BRZ	L727
BR	L726
L727	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAC	S195
LDBM	1
STAI	1
LDAP	L728
BR	L53
L728	
LDAM	28
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	S200
LDBM	1
STAI	1
LDAP	L729
BR	L53
L729	
L726	
LDAM	1
LDAI	5
LDBM	1
STAI	7
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

FUNC islocal

L62

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAM	1
LDAI	3
LDBM	24
OPR	SUB
BRN	2
LDAC	1
BR	1
LDAC	0
LDBM	1
STAI	2
LDAC	1
OPR	ADD
STAM	1
LDBI	1
OPR	BRB

PROC optimise

L63

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBC	16
OPR	SUB
BRZ	L730
LDAM	1
LDAI	5
LDBC	27
OPR	SUB
BRZ	L730
LDAM	1
LDAI	5
LDBC	44
OPR	SUB
BRZ	L732
BR	L731

L732

LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2

LDAP	L733
BR	L64
L733	
LDAI	1
LDBM	1
LDBI	4
STAI	0
BR	L730
L731	
LDAM	1
LDAI	5
LDBC	10
OPR	SUB
BRZ	L735
BR	L734
L735	
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L736
BR	L64
L736	
LDAI	1
LDBM	1
LDBI	4
STAI	0
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1

LDAP	L737
BR	L63
L737	
LDAM	1
LDAI	7
LDBC	3
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L738
BR	L63
L738	
BR	L730
L734	
LDAM	1
LDAI	5
LDBC	13
OPR	SUB
BRZ	L740
BR	L739
L740	
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L741
BR	L64
L741	
LDAI	1
LDBM	1
LDBI	4
STAI	0
LDAM	1

LD AI	7
LD BC	2
OP R	ADD
LD BM	4
OP R	ADD
LD AI	0
LD BM	1
ST AI	1
LD AP	L742
BR	L63
L742	
BR	L730
L739	
LD AM	1
LD AI	5
LD BC	15
OP R	SUB
BR Z	L744
BR	L743
L744	
LD AM	1
LD AI	7
LD BC	2
OP R	ADD
LD BM	4
OP R	ADD
LD BM	1
ST AI	4
LD AM	1
LD AI	7
LD BC	2
OP R	ADD
LD BM	4
OP R	ADD
LD AI	0
LD BM	1
ST AI	2
LD AP	L745
BR	L64
L745	
LD AI	1
LD BM	1
LD BI	4
ST AI	0
LD AM	1
LD AI	7
LD BC	1
OP R	ADD
LD BM	4

OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L746
BR	L64
L746	
LDAI	1
LDBM	1
LDBI	4
STAI	0
BR	L730
L743	
LDAM	1
LDAI	5
LDBC	9
OPR	SUB
BRZ	L748
BR	L747
L748	
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L749
BR	L64
L749	
LDAI	1

LDBM	1
LDBI	4
STAI	0
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L750
BR	L64
L750	
LDAI	1
LDBM	1
LDBI	4
STAI	0
BR	L730
L747	
LDAM	1
LDAI	5
LDBC	19
OPR	SUB
BRZ	L751
BR	L730
L751	
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L752
BR	L63
L752	
LDAM	1

LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L753
BR	L63

L753

L730

LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

FUNC optimiseexpr

L64

LDBM	1
STAI	0
LDAC	-14
OPR	ADD
STAM	1
LDAM	1
LDAI	16
LDBM	1
STAI	11
LDAM	1
LDAI	16
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	13
LDAM	1
LDAI	13
LDBC	1
OPR	SUB
BRZ	L756
BR	L755

L756

LDAM	1
LDAI	16
LDBM	1
STAI	2
LDAP	L757
BR	L61

L757

LDAI	1
LDBM	1
STAI	12
LDAM	1
LDAI	12
LDBM	21
OPR	ADD
LDAI	0
LDBM	4
OPR	ADD
LDAI	0
LDBC	35
OPR	SUB
BRZ	L758
BR	L754

L758

LDAM	1
LDAI	12
LDBM	21
OPR	ADD
LDAI	0
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	11
BR	L754
L755	
LDAM	1
LDAI	13
LDBM	1
STAI	2
LDAP	L760
BR	L103
L760	
LDAI	1
BRZ	L759
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L761
BR	L64
L761	
LDAI	1
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	16

LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L763
BR	L65
L763	
LDAI	1
BRZ	L762
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	16
LDBM	1
STAI	2
LDAP	L764
BR	L67
L764	
LDAI	1
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	16
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAC	2
LDBM	1
LDBI	5
STAI	0
BR	L754
L762	
LDAM	1
LDAI	13
LDBC	34
OPR	SUB
BRZ	L765
BR	L754

L765

LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	8
LDBM	1
STAI	3
LDAC	65
LDBM	1
STAI	2
LDAP	L766
BR	L24

L766

LDAI	1
LDBM	1
STAI	11
BR	L754

L759

LDAM	1
LDAI	13
LDBC	8
OPR	SUB
BRZ	L768
BR	L767

L768

LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L769

BR	L64
L769	
LDAI	1
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L770
BR	L64
L770	
LDAI	1
LDBM	1
LDBI	5
STAI	0
BR	L754
L767	
LDAM	1
LDAI	13
LDBM	1
STAI	2
LDAP	L772
BR	L104
L772	
LDAI	1
BRZ	L771
LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5

LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L773
BR	L64

L773

LDAI	1
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L774
BR	L64

L774

LDAI	1
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	9

LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	8
LDAM	1
LDAI	9
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	7
LDAM	1
LDAI	8
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	6
LDAM	1
LDAI	13
LDBC	80
OPR	SUB
BRZ	L754
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAP	L776
BR	L65
L776	
LDAI	1
BRZ	L775
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L777
BR	L65
L777	
LDAI	1
BRZ	L775
LDAM	1
LDAI	16
LDBC	1

OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	16
LDBM	1
STAI	2
LDAP	L778
BR	L68
L778	
LDAI	1
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	16
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAC	2
LDBM	1
LDBI	5
STAI	0
BR	L754
L775	
LDAM	1
LDAI	13
LDBC	74
OPR	SUB
BRZ	L780
BR	L779
L780	
LDAM	1
LDAI	7
LDBC	32
OPR	SUB
BRZ	L781
BR	L754
L781	
LDAM	1
LDAI	6
LDBC	32
OPR	SUB
BRZ	L782
BR	L754
L782	

LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	5
STAI	0
BR	L754
L779	
LDAM	1
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LDBC	75
OPR	SUB
BRZ	L784
BR	L783
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OPR	ADD

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STAI	5
LDAC	74
LDBM	1
LDBI	5
STAI	0
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STAI	3
LDAC	32
LDBM	1
STAI	2
LDAP	L785
BR	L23
L785	
LDAI	1
LDBM	1
STAI	11
LDAM	1
LDAI	7
LDBC	32
OPR	SUB
BRZ	L786
BR	L754
L786	
LDAM	1
LDAI	6
LDBC	32
OPR	SUB
BRZ	L787
BR	L754
L787	
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1

LDBI	5
STAI	0
LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	5
STAI	0
BR	L754
L783	
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LDBC	79
OPR	SUB
BRZ	L789
BR	L788
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LDAC	76
LDBM	1
LDBI	5
STAI	0
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STAI	3
LDAC	32
LDBM	1
STAI	2
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BR	L23
L790	

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BR	L754
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LDAM	13
LDBC	78
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BR	L791
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LDBC	1
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OPR	ADD
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LDAM	16
LDBC	1
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LDBM	4
OPR	ADD
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STAI	5
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LDBM	4
OPR	ADD
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LDBI	5
STAI	0
LDAM	1
LDAM	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
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STAI	5
LDAM	1
LDAM	10

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STAI	0
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LDAC	76
LDBM	1
LDBI	5
STAI	0
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L791	
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LDBC	77
OPR	SUB
BRZ	L794
BR	L793
L794	
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LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	10
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	5
STAI	0

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LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
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STAI	5
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LDAI	10
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LDAC	76
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LDBI	5
STAI	0
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STAI	3
LDAC	32
LDBM	1
STAI	2
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BR	L23
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LDAI	1
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L793	
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LDAI	13
LDBC	69
OPR	SUB
BRZ	L797
LDAM	1
LDAI	13
LDBC	70
OPR	SUB
BRZ	L797
BR	L796

L797	
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LDAI	7
LDBC	32
OPR	SUB
BRZ	L798
BR	L754
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LDAM	1
LDAI	6
LDBC	32
OPR	SUB
BRZ	L799
BR	L754
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LDBM	1
STAI	3
LDAC	32
LDBM	1
STAI	2
LDAP	L800
BR	L23
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LDBM	1
STAI	11
LDAM	1
LDAI	16
LDBM	4
OPR	ADD
LDAI	0
LDBC	70
OPR	SUB
BRZ	L803
BR	L802
L803	
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LDAI	16
LDBM	4
OPR	ADD
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STAI	5
LDAC	69
LDBM	1
LDBI	5
STAI	0
BR	L801

L802

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LDAI	16
LDBM	4
OPR	ADD
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STAI	5
LDAC	70
LDBM	1
LDBI	5
STAI	0

L801

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LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	5
STAI	0
LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	5
STAI	0
BR	L754

L796

LDAM	1
LDAI	13
LDBC	64
OPR	SUB
BRZ	L805
LDAM	1
LDAI	13
LDBC	69
OPR	SUB
BRZ	L805
BR	L804

L805

LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L807
BR	L89

L807

LDAI	1
BRZ	L808
BR	L806

L808

LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L809
BR	L89

L809

LDAI	1
BRZ	L810
BR	L806

L810

BR	L804
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L806

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LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
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STAI	2
LDAP	L812
BR	L89
L812	
LDAI	1
BRZ	L811
LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	11
BR	L754
L811	
LDAM	1
LDAI	16
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L813
BR	L89
L813	
LDAI	1
BRZ	L754
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	11
BR	L754
L804	
LDAM	1

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LDAI	13
LDBC	65
OPR	SUB
BRZ	L814
BR	L754
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OPR	ADD
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OPR	ADD
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STAI	2
LDAP	L815
BR	L89
L815	
LDAM	1
BRZ	L754
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
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OPR	ADD
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STAI	11
BR	L754
L771	
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BRZ	L816
BR	L754
L816	
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OPR	ADD
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STAI	5
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LDAI	16
LDBC	2

OPR	ADD
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OPR	ADD
LDAI	0
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STAI	2
LDAP	L817
BR	L64
L817	
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LDBM	1
LDBI	5
STAI	0
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LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	16
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L818
BR	L64
L818	
LDAI	1
LDBM	1
LDBI	5
STAI	0
L754	
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LDAI	11
LDBM	1
STAI	15
LDAC	14
OPR	ADD
STAM	1
LDBI	14
OPR	BRB

FUNC isval

L65

LDBM	1
STAI	0
LDAC	-2
OPR	ADD
STAM	1
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAM	1
LDAI	1
LDBC	42
OPR	SUB
BRZ	L819
LDAM	1
LDAI	1
LDBC	43
OPR	SUB
BRZ	L819
LDAM	1
LDAI	1
LDBC	2
OPR	SUB
BRZ	L819
LDAC	0
BR	1

L819

LDAC	1
LDBM	1
STAI	3
LDAC	2
OPR	ADD
STAM	1
LDBI	2
OPR	BRB

FUNC getval

L66

LDBM	1
STAI	0
LDAC	-2
OPR	ADD
STAM	1
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAM	1
LDAI	1
LDBC	42
OPR	SUB
BRZ	L822
BR	L821

L822

LDAC	1
BR	L820

L821

LDAM	1
LDAI	1
LDBC	43
OPR	SUB
BRZ	L824
BR	L823

L824

LDAC	0
BR	L820

L823

LDAM	1
LDAI	1
LDBC	2
OPR	SUB
BRZ	L826
BR	L825

L826

LDAM	1
LDAI	4
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0

BR	L820
L825	
LDAC	0
L820	
LDBM	1
STAI	3
LDAC	2
OPR	ADD
STAM	1
LDBI	2
OPR	BRB

FUNC evalmonadic

L67

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	1
LDAI	8
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L827
BR	L66

L827

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	5
LDBC	34
OPR	SUB
BRZ	L830
BR	L829

L830

LDAC	0
LDBM	1
LDBI	4
OPR	SUB
BR	L828

L829

LDAM	1
LDAI	5
LDBC	32
OPR	SUB
BRZ	L832
BR	L831

L832		
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LDAI	4	
BRZ	2	
LDAC	0	
BR	1	
LDAC	1	
BR	L828	
L831		
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LDAP	L833	
BR	L54	
L833		
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L828		
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STAI	7	
LDAC	6	
OPR	ADD	
STAM	1	
LDBI	6	
OPR	BRB	

FUNC evaldiadic

L68

LDBM	1
STAI	0
LDAC	-7
OPR	ADD
STAM	1
LDAM	1
LDAI	9
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	6
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L834
BR	L66

L834

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	9
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L835
BR	L66

L835

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	6
LDBC	64
OPR	SUB

BRZ	L838
BR	L837
L838	
LDAM	1
LDAI	5
LDBM	1
LDBI	4
OPR	ADD
BR	L836
L837	
LDAM	1
LDAI	6
LDBC	65
OPR	SUB
BRZ	L840
BR	L839
L840	
LDAM	1
LDAI	5
LDBM	1
LDBI	4
OPR	SUB
BR	L836
L839	
LDAM	1
LDAI	6
LDBC	74
OPR	SUB
BRZ	L842
BR	L841
L842	
LDAM	1
LDAI	5
LDBM	1
LDBI	4
OPR	SUB
BRZ	2
LDAC	0
BR	1
LDAC	1
BR	L836
L841	
LDAM	1
LDAI	6
LDBC	75
OPR	SUB
BRZ	L844
BR	L843
L844	

LDAM	1
LDAI	5
LDBM	1
LDBI	4
OPR	SUB
BRZ	1
LDAC	1
BR	L836
L843	
LDAM	1
LDAI	6
LDBC	76
OPR	SUB
BRZ	L846
BR	L845
L846	
LDAM	1
LDAI	5
LDBM	1
LDBI	4
OPR	SUB
BRN	2
LDAC	0
BR	1
LDAC	1
BR	L836
L845	
LDAM	1
LDAI	6
LDBC	78
OPR	SUB
BRZ	L848
BR	L847
L848	
LDAM	1
LDAI	4
LDBM	1
LDBI	5
OPR	SUB
BRN	2
LDAC	0
BR	1
LDAC	1
BR	L836
L847	
LDAM	1
LDAI	6
LDBC	77
OPR	SUB

BRZ	L850
BR	L849
L850	
LDAM	1
LDAI	4
LDBM	1
LDBI	5
OPR	SUB
BRN	2
LDAC	1
BR	1
LDAC	0
BR	L836
L849	
LDAM	1
LDAI	6
LDBC	79
OPR	SUB
BRZ	L852
BR	L851
L852	
LDAM	1
LDAI	5
LDBM	1
LDBI	4
OPR	SUB
BRN	2
LDAC	1
BR	1
LDAC	0
BR	L836
L851	
LDAM	1
LDAI	6
LDBC	69
OPR	SUB
BRZ	L854
BR	L853
L854	
LDAM	1
LDAI	5
BRZ	L856
BR	L855
L856	
LDAM	1
LDAI	4
BRZ	L857
BR	L855
L857	

LDAC	0
BR	1
L855	
LDAC	1
BR	L836
L853	
LDAM	1
LDAI	6
LDBC	70
OPR	SUB
BRZ	L859
BR	L858
L859	
LDAM	1
LDAI	5
BRZ	L861
LDAM	1
LDAI	4
BRZ	L861
BR	L860
L861	
LDAC	0
BR	1
L860	
LDAC	1
BR	L836
L858	
LDAC	S207
LDBM	1
STAI	1
LDAP	L862
BR	L20
L862	
LDAC	0
L836	
LDBM	1
STAI	8
LDAC	7
OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC translate

L69

LDBM	1
STAI	0
LDAC	-9
OPR	ADD
STAM	1
LDAC	0
STAM	23
LDAC	0
STAM	24
LDAC	1
STAM	38
LDAP	L863
BR	L112

L863

LDAP	L864
BR	L117

L864

LDAC	0
STAM	25
LDAC	2
LDBM	1
STAI	1
LDAP	L865
BR	L98

L865

LDAM	1
LDAI	10
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L866
BR	L57

L866

LDAM	1
LDAI	10
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1

LDAP	L867
BR	L58
L867	
LDAC	0
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	12
LDBM	1
STAI	1
LDAP	L868
BR	L111
L868	
LDAM	1
LDAI	10
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L869
BR	L55
L869	
LDAM	23
STAM	24
LDAP	L870
BR	L113
L870	
LDAI	1
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LDBM	1
STAI	6
LDAP	L872
BR	L113
L872	
LDAI	1
LDBM	1
STAI	5
LDAM	50
LDBM	1
STAI	1

LDAP	L873
BR	L114
L873	
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAC	5
LDBM	1
STAI	1
LDAP	L874
BR	L106
L874	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	9
LDBM	1
STAI	1
LDAP	L875
BR	L106
L875	
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L876
BR	L114
L876	
LDAC	0
LDBM	1
STAI	2
LDAC	3
LDBM	1
STAI	1
LDAP	L877
BR	L105
L877	
LDAC	3
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L878
BR	L105
L878	
LDAM	1

LDAI	6
LDBM	1
STAI	1
LDAP	L879
BR	L114
L879	
LDAM	1
LDAI	10
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L880
BR	L70
L880	
LDAP	L881
BR	L125
L881	
LDBM	1
LDAC	9
OPR	ADD
STAM	1
LDBI	9
OPR	BRB

PROC genprocs

L70

LDBM	1
STAI	0
LDAC	-9
OPR	ADD
STAM	1
LDAM	1
LDAI	10
LDBM	4
OPR	ADD
LDAI	0
LDBC	19
OPR	SUB
BRZ	L884
BR	L883

L884

LDAM	1
LDAI	10
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L885
BR	L70

L885

LDAM	1
LDAI	10
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L886
BR	L70

L886

BR	L882
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L883

LDAM	5
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STAI	7
LDAM	24
STAM	23

LDAM	1
LDAI	10
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L887
BR	L61
L887	
LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	6
LDBM	22
OPR	ADD
LDAI	0
STAM	29
LDAM	1
LDAI	6
LDBM	21
OPR	ADD
LDAI	0
STAM	28
LDAM	28
LDBM	4
OPR	ADD
LDAI	0
LDBC	25
OPR	SUB
BRZ	2
LDAC	0
BR	1
LDAC	1
STAM	30
LDAM	1
LDAI	10
LDBC	3
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	8
LDAM	30
BRZ	L889

LDAC	2
LDBM	1
STAI	1
LDAP	L890
BR	L98
L890	
BR	L888
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BR	L98
L891	
L888	
LDAM	1
LDAI	10
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L892
BR	L56
L892	
LDAM	29
LDBM	1
STAI	1
LDAP	L893
BR	L114
L893	
LDAP	L894
BR	L115
L894	
LDAC	1
LDBM	1
STAI	1
LDAP	L895
BR	L98
L895	
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0

LDBM	1
STAI	1
LDAP	L896
BR	L59
L896	
LDAP	L897
BR	L99
L897	
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LDAI	8
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L898
BR	L63
L898	
LDAC	1
LDBM	1
STAI	4
LDAC	0
LDBM	1
STAI	3
LDAC	1
LDBM	1
STAI	2
LDAM	1
LDAI	8
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L899
BR	L72
L899	
LDAP	L900
BR	L116
L900	
LDAM	1
LDAI	7
STAM	5
L882	
LDBM	1

LDAC	9
OPR	ADD
STAM	1
LDBI	9
OPR	BRB

FUNC funtail

L71

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OPR	ADD
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BRZ	L902
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LDAI	3
BRZ	L902
BR	L901

L902

LDAC	0
BR	1

L901

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STAI	2
LDAC	1
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STAM	1
LDBI	1
OPR	BRB

PROC genstatement

L72

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OPR	ADD
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STAI	11
LDAM	1
LDAI	11
LDBC	19
OPR	SUB
BRZ	L905
BR	L904

L905

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LDAC	1
LDBM	1
STAI	2
LDAM	1
LDAI	13
LDBC	1
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LDBM	4
OPR	ADD
LDAI	0
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STAI	1
LDAP	L906
BR	L72

L906

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LDAM	1
LDAI	14
LDBM	1
STAI	2
LDAM	1
LDAI	13
LDBC	2
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OPR	ADD
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STAI	1
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BR	L908
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BRZ	L910
BR	L908
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BR	L113
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LDBM	1
STAI	2

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BR	L914
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LDBM	4
OPR	ADD
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STAI	7
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BR	L916
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LDBC	16
OPR	SUB
BRZ	L919
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LDAI	7
LDBM	4
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OPR	SUB
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BR	L916
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LDAI	8
LDBM	4
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OPR	SUB
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LDAC	0
BR	1
LDAC	1
LDBM	1
STAI	2
LDAM	1
LDAI	13
LDBC	1
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LDBM	4
OPR	ADD
LDAI	0
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STAI	1
LDAP	L920
BR	L74

L920

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OPR	SUB
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BR	L921

L922

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LDAI	15
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LDAI	14
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LDAI	7
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STAI	1
LDAP	L923
BR	L72

L923

BR	L903
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L921

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STAI	2
LDAM	1
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STAI	1
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OPR	ADD
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STAI	1
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BR	L903
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STAI	3
LDAC	0
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STAI	2
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STAI	1

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STAI	1
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BR	L903
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LDBC	13
OPR	SUB
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LDAP	L948
BR	L113
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STAI	9
LDAM	1
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LDBM	1
STAI	1
LDAP	L949
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STAI	2
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OPR	ADD
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STAI	1
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BR	L903
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STAI	1

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BR	L903
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STAI	1
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BR	L903
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LDBC	15
OPR	SUB
BRZ	L961
BR	L960
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OPR	ADD
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STAI	1
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OPR BRB

PROC tbool

L73

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LDAI	6
LDBC	32
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BR	L967

L968

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BR	1
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STAI	2
LDAM	1
LDAI	8
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OPR	ADD
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STAI	1
LDAP	L969
BR	L73

L969

BR	L966
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L967

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BRZ	L971

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LDBC	69
OPR	SUB
BRZ	L971
BR	L970
L971	
LDAP	L972
BR	L113
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LDAI	1
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STAI	5
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LDAI	5
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STAI	3
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LDAI	9
LDBM	1
STAI	2
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LDAI	8
LDBM	1
STAI	1
LDAP	L973
BR	L74
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LDBM	1
STAI	1
LDAP	L974
BR	L105
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STAI	1
LDAP	L976
BR	L114
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LDAP	L977
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BR	L966
L970	
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LDBC	74
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BRZ	L981
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OPR	ADD
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L983	
BR	L980

L981
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BR L89

L985
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BR L95

L986
BR L980

L984
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OPR ADD
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OPR ADD
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OPR	ADD
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BRZ	L998
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BR	L997
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STAI	1
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BR	L105
L1004	

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BR	L966
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STAI	1
LDAP	L1013
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LDAC	3
LDBM	1
STAI	1
LDAP	L1014
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STAI	2
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BR	L105
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LDAC	1

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STAI	1
LDAP	L1016
BR	L105
L1016	
L966	
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OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC gencondjump

L74

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STAI	0
LDAC	-7
OPR	ADD
STAM	1
LDAM	1
LDAI	8
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OPR	ADD
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STAI	6
LDAM	1
LDAI	6
LDBC	32
OPR	SUB
BRZ	L1019
BR	L1018

L1019

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STAI	3
LDAM	1
LDAI	9
BRZ	2
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LDBM	1
STAI	2
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LDAI	8
LDBC	1
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OPR	ADD
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LDAP	L1020
BR	L74

L1020

BR	L1017
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L1018

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LD AI	6
LDBC	69
OPR	SUB
BRZ	L1022
BR	L1021
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LD AI	6
LDBC	70
OPR	SUB
BRZ	L1026
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LD AI	9
BRZ	L1025
BR	L1024
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LDBC	69
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BRZ	L1029
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BR	L1023
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LDAP	L1030
BR	L113
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LDBM	1
STAI	3

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L1036	
BR	L1017
L1021	
LDAM	1
LDAI	6
LDBC	74
OPR	SUB
BRZ	L1038
BR	L1037
L1038	
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1041
BR	L89
L1041	
LDAI	1
BRZ	L1040
LDAM	1
LDAI	8
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1042
BR	L95
L1042	
BR	L1039
L1040	
LDAM	1
LDAI	8
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0

LDBM	1
STAI	2
LDAP	L1044
BR	L89
L1044	
LDAI	1
BRZ	L1043
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1045
BR	L95
L1045	
BR	L1039
L1043	
LDAM	1
LDAI	8
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	65
LDBM	1
STAI	1
LDAP	L1046
BR	L96
L1046	
L1039	
LDAM	1
LDAI	10
LDBM	1

STAI	3
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAC	10
LDBM	1
STAI	1
LDAP	L1047
BR	L75
L1047	
BR	L1017
L1037	
LDAM	1
LDAI	6
LDBC	76
OPR	SUB
BRZ	L1049
BR	L1048
L1049	
LDAM	1
LDAI	8
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1052
BR	L89
L1052	
LDAI	1
BRZ	L1051
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1053
BR	L95
L1053	
BR	L1050
L1051	
LDAM	1

LDAI	8
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	65
LDBM	1
STAI	1
LDAP	L1054
BR	L96
L1054	
L1050	
LDAM	1
LDAI	10
LDBM	1
STAI	3
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAC	11
LDBM	1
STAI	1
LDAP	L1055
BR	L75
L1055	
BR	L1017
L1048	
LDAM	1
LDAI	8
LDBM	1
STAI	1
LDAP	L1056
BR	L95
L1056	
LDAM	1
LDAI	10

LDBM	1
STAI	3
LDAM	1
LDAI	9
BRZ	2
LDAC	0
BR	1
LDAC	1
LDBM	1
STAI	2
LDAC	10
LDBM	1
STAI	1
LDAP	L1057
BR	L75
L1057	
L1017	
LDBM	1
LDAC	7
OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC genjump

L75

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
BRZ	L1059
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1060
BR	L106

L1060

BR	L1058
----	-------

L1059

LDAP	L1061
BR	L113

L1061

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1062
BR	L106

L1062

LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAC	9
LDBM	1
STAI	1
LDAP	L1063

BR	L106
L1063	
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L1064
BR	L114
L1064	
L1058	
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC tcall

L76

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAM	31
LDBM	1
STAI	7
LDAM	1
LDAI	9
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1067
BR	L65

L1067

LDAI	1
BRZ	L1066
LDAC	2
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1068
BR	L77

L1068

LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4

OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1069
BR	L95
L1069	
LDAC	3
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1070
BR	L105
L1070	
LDAC	1
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1071
BR	L105
L1071	
LDAC	1
LDBM	1
STAI	2
LDAC	6
LDBM	1
STAI	1
LDAP	L1072
BR	L105
L1072	
BR	L1065
L1066	
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1073
BR	L61
L1073	
LDAI	1

LDBM	1
STAI	6
LDAM	1
LDAI	6
LDBM	21
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDAI	0
LDBC	25
OPR	SUB
BRZ	L1076
BR	L1075
L1076	
LDAC	2
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1077
BR	L77
L1077	
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1078
BR	L79
L1078	
LDAC	1
LDBM	1
STAI	2
LDAC	6
LDBM	1
STAI	1
LDAP	L1079
BR	L105
L1079	

BR	L1074
L1075	
LDAC	1
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1080
BR	L77
L1080	
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1081
BR	L79
L1081	
L1074	
LDAM	1
LDAI	11
LDBM	1
STAI	2
LDAM	1
LDAI	10
LDBM	1
STAI	1
LDAP	L1082
BR	L108
L1082	
L1065	
LDAM	1
LDAI	7
STAM	31
LDBM	1
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

PROC tactuals

L77

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	31
LDBM	1
STAI	4
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1083
BR	L80

L1083

LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1084
BR	L84

L1084

LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1085
BR	L78

L1085

LDAI	1
LDBM	1
LDBI	7
OPR	ADD
LDBM	31
OPR	ADD
STAM	31
LDAP	L1086
BR	L99

L1086

LDAM	1
LDAI	4
STAM	31

LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1087
BR	L82
L1087	
LDAM	1
LDAI	4
STAM	31
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC numps

L78

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	1
LDAI	6
LDBM	4
OPR	ADD
LDAI	0
BRZ	L1090
BR	L1089

L1090

LDAC	0
BR	L1088

L1089

LDAM	1
LDAI	6
LDBM	4
OPR	ADD
LDAI	0
LDBC	20
OPR	SUB
BRZ	L1092
BR	L1091

L1092

LDAM	1
LDAI	6
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1093
BR	L78

L1093

LDAI	1
LDBC	1
OPR	ADD
BR	L1088

L1091

LDAC	1
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L1088

LDBM	1
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STAI	5
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

PROC gencall

L79

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAP	L1094
BR	L113

L1094

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAC	5
LDBM	1
STAI	1
LDAP	L1095
BR	L106

L1095

LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1098
BR	L62

L1098

LDAI	1
BRZ	L1097
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1099
BR	L101

L1099

LDAC	0
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1

LDAP	L1100
BR	L105
L1100	
BR	L1096
L1097	
LDAM	1
LDAI	7
LDBM	21
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAM	1
LDAI	4
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1101
BR	L86
L1101	
LDAM	1
LDAI	7
LDBM	22
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	9
LDBM	1
STAI	1
LDAP	L1102
BR	L106
L1102	
L1096	
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1103
BR	L114
L1103	

LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

PROC preparecalls

L80

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDAI	0
LDBC	20
OPR	SUB
BRZ	L1106
BR	L1105

L1106

LDAM	1
LDAI	4
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1107
BR	L80

L1107

LDAM	1
LDAI	4
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1108
BR	L81

L1108

BR	L1104
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L1105

LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L1109

BR	L81
L1109	
L1104	
LDBM	1
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

PROC preparecall

L81

LDBM	1
STAI	0
LDAC	-7
OPR	ADD
STAM	1
LDAM	1
LDAI	8
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	6
LDAM	1
LDAI	6
BRZ	L1110
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1111
BR	L88

L1111

LDAI	1
BRZ	L1110
LDAM	31
LDBM	1
STAI	4
LDAM	1
LDAI	8
LDBM	1
STAI	1
LDAP	L1112
BR	L95

L1112

LDAM	31
LDBC	1
OPR	ADD
STAM	31
LDAP	L1113
BR	L99

L1113

LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1

STAI	1
LDAP	L1114
BR	L105
L1114	
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1115
BR	L107
L1115	
L1110	
LDBM	1
LDAC	7
OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC loadcalls

L82

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	1
LDAI	5
LDBM	4
OPR	ADD
LDAI	0
LDBC	20
OPR	SUB
BRZ	L1118
BR	L1117

L1118

LDAM	1
LDAI	6
LDBC	1
OPR	ADD
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1119
BR	L82

L1119

LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1

LDAP	L1120
BR	L83
L1120	
BR	L1116
L1117	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1121
BR	L83
L1121	
L1116	
LDBM	1
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

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PROC loadcall
L83
  LDBM    1
  STAI    0
  LDAC    -7
  OPR     ADD
  STAM    1
  LDAM    1
  LDAI    8
  LDBM    4
  OPR     ADD
  LDAI    0
  LDBM    1
  STAI    6
  LDAM    1
  LDAI    6
  BRZ     L1122
  LDAM    1
  LDAI    8
  LDBM    1
  STAI    2
  LDAP    L1123
  BR      L88
L1123
  LDAI    1
  BRZ     L1122
  LDAC    1
  LDBM    1
  STAI    2
  LDAC    0
  LDBM    1
  STAI    1
  LDAP    L1124
  BR      L105
L1124
  LDAM    31
  LDBM    1
  STAI    2
  LDAC    6
  LDBM    1
  STAI    1
  LDAP    L1125
  BR      L107
L1125
  LDAM    31
  LDBC    1
  OPR     ADD
  STAM    31

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LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1126
BR	L105
L1126	
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1127
BR	L105
L1127	
L1122	
LDBM	1
LDAC	7
OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC loadaps

L84

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	1
LDAI	5
LDBM	4
OPR	ADD
LDAI	0
LDBC	20
OPR	SUB
BRZ	L1130
BR	L1129

L1130

LDAM	1
LDAI	6
LDBC	1
OPR	ADD
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1131
BR	L84

L1131

LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1

LDAP	L1132
BR	L85
L1132	
BR	L1128
L1129	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1133
BR	L85
L1133	
L1128	
LDBM	1
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

PROC loadap

L85

LDBM	1
STAI	0
LDAC	-7
OPR	ADD
STAM	1
LDAM	1
LDAI	8
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	6
LDAM	1
LDAI	6
BRZ	L1134
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1135
BR	L88

L1135

LDAI	1
BRZ	L1136
BR	L1134

L1136

LDAM	1
LDAI	6
LDBC	1
OPR	SUB
BRZ	L1139
BR	L1138

L1139

LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1140
BR	L61

L1140

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBM	21

OPR	ADD
LDAI	0
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBC	35
OPR	SUB
BRZ	L1142
BR	L1141
L1142	
LDAM	1
LDAI	5
LDBM	22
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1143
BR	L100
L1143	
BR	L1137
L1141	
LDAM	1
LDAI	4
LDBC	25
OPR	SUB
BRZ	L1145
BR	L1144
L1145	
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1147
BR	L62
L1147	
LDAI	1
BRZ	L1146
LDAM	1
LDAI	5
LDBM	1
STAI	2

LDAC	0
LDBM	1
STAI	1
LDAP	L1148
BR	L101
L1148	
BR	L1137
L1146	
LDAM	1
LDAI	5
LDBM	22
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	5
LDBM	1
STAI	1
LDAP	L1149
BR	L106
L1149	
BR	L1137
L1144	
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1150
BR	L101
L1150	
BR	L1137
L1138	
LDAM	1
LDAI	8
LDBM	1
STAI	1
LDAP	L1151
BR	L95
L1151	
L1137	
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1

LDAP	L1152
BR	L105
L1152	
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1153
BR	L105
L1153	
L1134	
LDBM	1
LDAC	7
OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC checkps

L86

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	1
STAI	5
LDAM	1
LDAI	8
LDBM	1
STAI	4

L1155

LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDAI	0
LDBC	20
OPR	SUB
BRZ	L1156
BR	L1154

L1156

LDAM	1
LDAI	5
LDBM	4
OPR	ADD
LDAI	0
LDBC	20
OPR	SUB
BRZ	L1158
BR	L1157

L1158

LDAM	1
LDAI	4
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBC	1

OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1159
BR	L87
L1159	
LDAM	1
LDAI	4
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	5
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	5
BR	L1155
L1157	
LDAC	S221
LDBM	1
STAI	1
LDAP	L1160
BR	L20
L1160	
BR	L1155
L1154	
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1161
BR	L87
L1161	
LDBM	1

LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

PROC checkp

L87

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAM	1
LDAI	3
LDBM	4
OPR	ADD
LDAI	0
BRZ	L1162
LDAM	1
LDAI	3
LDBM	4
OPR	ADD
LDAI	0
LDBC	35
OPR	SUB
BRZ	L1162
LDAM	1
LDAI	3
LDBM	4
OPR	ADD
LDAI	0
LDBC	22
OPR	SUB
BRZ	L1162
LDAM	1
LDAI	3
LDBM	4
OPR	ADD
LDAI	0
LDBC	24
OPR	SUB
BRZ	L1162

L1162

LDBM	1
LDAC	1
OPR	ADD
STAM	1
LDBI	1
OPR	BRB

FUNC containscall

L88

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	4
BRZ	L1165
BR	L1164

L1165

LDAC	0
BR	L1163

L1164

LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAP	L1167
BR	L103

L1167

LDAI	1
BRZ	L1166
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1168
BR	L88

L1168

LDAI	1
BR	L1163

L1166

LDAM	1
LDAI	4

LDBM	1
STAI	2
LDAP	L1170
BR	L104
L1170	
LDAI	1
BRZ	L1169
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1172
BR	L88
L1172	
LDAI	1
BRZ	L1173
BR	L1171
L1173	
LDAM	1
LDAI	7
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1174
BR	L88
L1174	
LDAI	1
BRZ	L1175
BR	L1171
L1175	
LDAC	0
BR	1
L1171	
LDAC	1
BR	L1163
L1169	
LDAM	1
LDAI	4
LDBC	8
OPR	SUB

BRZ	2
LDAC	0
BR	1
LDAC	1
L1163	
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC iszero

L89

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1178
BR	L65

L1178

LDAI	1
BRZ	L1177
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1179
BR	L66

L1179

LDAI	1
BRZ	L1180
BR	L1177

L1180

BR	L1176
----	-------

L1177

LDAC	0
BR	1

L1176

LDAC	1
LDBM	1
STAI	5
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

FUNC immop

L90

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1181
BR	L66

L1181

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1184
BR	L65

L1184

LDAI	1
BRZ	L1183
LDAM	C1
LDBM	1
LDBI	4
OPR	SUB
BRN	L1185
BR	L1183

L1185

LDAM	1
LDAI	4
LDBM	C2
OPR	SUB
BRN	L1186
BR	L1183

L1186

BR	L1182
----	-------

L1183

LDAC	0
BR	1

L1182

LDAC	1
LDBM	1
STAI	6

LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC needsareg

L91

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1189
BR	L65

L1189

LDAI	1
BRZ	L1190
BR	L1188

L1190

LDAM	1
LDAI	4
LDBC	36
OPR	SUB
BRZ	L1188
LDAM	1
LDAI	4
LDBC	1
OPR	SUB
BRZ	L1188
BR	L1187

L1188

LDAC	0
BR	1

L1187

LDAC	1
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC regsfor

L92

LDBM	1
STAI	0
LDAC	-7
OPR	ADD
STAM	1
LDAM	1
LDAI	9
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	6
LDAM	1
LDAI	6
LDBC	8
OPR	SUB
BRZ	L1193
BR	L1192

L1193

LDAC	10
BR	L1191

L1192

LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1195
BR	L103

L1195

LDAI	1
BRZ	L1194
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1196
BR	L92

L1196

LDAI	1
BR	L1191

L1194

LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1198
BR	L104
L1198	
LDAI	1
BRZ	L1197
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1199
BR	L92
L1199	
LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	9
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1200
BR	L92
L1200	
LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	5
LDBM	1
LDBI	4
OPR	SUB
BRZ	L1202
BR	L1201
L1202	
LDAC	1
LDBM	1

LDBI	5
OPR	ADD
BR	L1191
L1201	
LDAM	1
LDAI	4
LDBM	1
LDBI	5
OPR	SUB
BRN	L1204
BR	L1203
L1204	
LDAM	1
LDAI	5
BR	L1191
L1203	
LDAM	1
LDAI	4
BR	L1191
L1197	
LDAC	1
L1191	
LDBM	1
STAI	8
LDAC	7
OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC loadbase

L93

LDBM	1
STAI	0
LDAC	-7
OPR	ADD
STAM	1
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAP	L1207
BR	L65

L1207

LDAI	1
BRZ	L1206
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAP	L1208
BR	L66

L1208

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	8
LDBM	1
STAI	1
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAP	L1209
BR	L100

L1209

BR	L1205
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L1206

LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAP	L1210
BR	L61

L1210

LDAI	1
LDBM	1

STAI	6
LDAM	1
LDAI	6
LDBM	21
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBM	4
OPR	ADD
LDAI	0
LDBC	22
OPR	SUB
BRZ	L1212
BR	L1211
L1212	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAM	1
LDAI	8
LDBM	1
STAI	1
LDAP	L1213
BR	L101
L1213	
BR	L1205
L1211	
LDAM	1
LDAI	5
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	S226
LDBM	1
STAI	1
LDAP	L1214
BR	L53
L1214	
L1205	
LDBM	1
LDAC	7

OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC genassign

L94

LDBM	1
STAI	0
LDAC	-10
OPR	ADD
STAM	1
LDAM	1
LDAI	11
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBC	1
OPR	SUB
BRZ	L1217
BR	L1216

L1217

LDAM	1
LDAI	11
LDBM	1
STAI	2
LDAP	L1218
BR	L61

L1218

LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	12
LDBM	1
STAI	1
LDAP	L1219
BR	L95

L1219

LDAM	1
LDAI	7
LDBM	1
STAI	1
LDAP	L1220
BR	L102

L1220

BR	L1215
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L1216

LDAM	1
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LDAI	11
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	6
LDAM	1
LDAI	11
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1222
BR	L65
L1222	
LDAI	1
BRZ	L1221
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1223
BR	L66
L1223	
LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	12
LDBM	1
STAI	1
LDAP	L1224
BR	L95
L1224	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	1
LDBM	1

STAI	1
LDAP	L1225
BR	L93
L1225	
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1226
BR	L105
L1226	
BR	L1215
L1221	
LDAM	31
LDBM	1
STAI	9
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1227
BR	L95
L1227	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1228
BR	L93
L1228	
LDAC	1
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1229
BR	L105
L1229	
LDAM	31
LDBC	1
OPR	ADD
STAM	31

LDAP	L1230
BR	L99
L1230	
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1231
BR	L105
L1231	
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1232
BR	L107
L1232	
LDAM	1
LDAI	12
LDBM	1
STAI	1
LDAP	L1233
BR	L95
L1233	
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1234
BR	L105
L1234	
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAC	7
LDBM	1
STAI	1
LDAP	L1235
BR	L107
L1235	
LDAC	0

LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1236
BR	L105
L1236	
LDAM	1
LDAI	9
STAM	31
L1215	
LDBM	1
LDAC	10
OPR	ADD
STAM	1
LDBI	10
OPR	BRB

PROC texp

L95

LDBM	1
STAI	0
LDAC	-13
OPR	ADD
STAM	1
LDAM	1
LDAI	14
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	12
LDAM	1
LDAI	14
LDBM	1
STAI	2
LDAP	L1239
BR	L65

L1239

LDAI	1
BRZ	L1238
LDAM	1
LDAI	14
LDBM	1
STAI	2
LDAP	L1240
BR	L66

L1240

LDAI	1
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1241
BR	L100

L1241

BR	L1237
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L1238

LDAM	1
LDAI	12
LDBC	36

OPR	SUB
BRZ	L1243
BR	L1242
L1243	
LDAM	1
LDAI	14
LDBM	1
STAI	1
LDAP	L1244
BR	L110
L1244	
BR	L1237
L1242	
LDAM	1
LDAI	12
LDBC	1
OPR	SUB
BRZ	L1246
BR	L1245
L1246	
LDAM	1
LDAI	14
LDBM	1
STAI	2
LDAP	L1247
BR	L61
L1247	
LDAI	1
LDBM	1
STAI	11
LDAM	1
LDAI	11
LDBM	21
OPR	ADD
LDAI	0
LDBM	1
STAI	7
LDAM	1
LDAI	7
LDBM	4
OPR	ADD
LDAI	0
LDBC	35
OPR	SUB
BRZ	L1249
BR	L1248
L1249	
LDAM	1
LDAI	11

LDBM	22
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1250
BR	L100
L1250	
BR	L1237
L1248	
LDAM	1
LDAI	7
LDBM	4
OPR	ADD
LDAI	0
LDBC	21
OPR	SUB
BRZ	L1251
BR	L1237
L1251	
LDAM	1
LDAI	11
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1252
BR	L101
L1252	
BR	L1237
L1245	
LDAM	1
LDAI	12
LDBC	32
OPR	SUB
BRZ	L1254
LDAM	1
LDAI	12
LDBC	70
OPR	SUB
BRZ	L1254
LDAM	1
LDAI	12
LDBC	69
OPR	SUB

BRZ	L1254
LDAM	1
LDAI	12
LDBC	74
OPR	SUB
BRZ	L1254
LDAM	1
LDAI	12
LDBC	76
OPR	SUB
BRZ	L1254
BR	L1253
L1254	
LDAC	1
LDBM	1
STAI	2
LDAM	1
LDAI	14
LDBM	1
STAI	1
LDAP	L1255
BR	L73
L1255	
BR	L1237
L1253	
LDAM	1
LDAI	12
LDBC	80
OPR	SUB
BRZ	L1257
BR	L1256
L1257	
LDAM	1
LDAI	14
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	11
LDAM	1
LDAI	11
LDBM	21
OPR	ADD
LDAI	0
LDBM	1
STAI	7
LDAM	1

LD AI	14
LD BC	2
OP R	ADD
LD B M	4
OP R	ADD
LD AI	0
LD B M	1
ST AI	2
LD AP	L1259
BR	L65
L1259	
LD AI	1
BR Z	L1258
LD AM	1
LD AI	11
LD B M	1
ST AI	2
LD AC	0
LD B M	1
ST AI	1
LD AP	L1260
BR	L93
L1260	
LD AM	1
LD AI	14
LD BC	2
OP R	ADD
LD B M	4
OP R	ADD
LD AI	0
LD B M	1
ST AI	2
LD AP	L1261
BR	L66
L1261	
LD AI	1
LD B M	1
ST AI	8
LD AM	1
LD AI	8
LD B M	1
ST AI	2
LD AC	6
LD B M	1
ST AI	1
LD AP	L1262
BR	L105
L1262	
BR	L1237

L1258	
LDAM	1
LDAI	14
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1263
BR	L95
L1263	
LDAM	1
LDAI	11
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1264
BR	L93
L1264	
LDAC	1
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1265
BR	L105
L1265	
LDAC	0
LDBM	1
STAI	2
LDAC	6
LDBM	1
STAI	1
LDAP	L1266
BR	L105
L1266	
BR	L1237
L1256	
LDAM	1
LDAI	12
LDBC	8
OPR	SUB
BRZ	L1268
BR	L1267

L1268

LDAC	0
LDBM	1
STAI	4
LDAC	0
LDBM	1
STAI	3
LDAC	1
LDBM	1
STAI	2
LDAM	1
LDAI	14
LDBM	1
STAI	1
LDAP	L1269
BR	L76

L1269

BR	L1237
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L1267

LDAM	1
LDAI	14
LDBC	2
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	3
LDAM	1
LDAI	14
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAM	1
LDAI	12
LDBM	1
STAI	1
LDAP	L1270
BR	L96

L1270

L1237

LDBM	1
LDAC	13
OPR	ADD
STAM	1

LDBI 13
OPR BRB

PROC texp2

L96

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAM	1
LDAI	10
LDBM	1
STAI	7
LDAM	1
LDAI	11
LDBM	1
STAI	6
LDAM	1
LDAI	9
LDBC	64
OPR	SUB
BRZ	L1272
BR	L1271

L1272

LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1273
BR	L92

L1273

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1274
BR	L92

L1274

LDAI	1
LDBM	1
LDBI	4
OPR	SUB
BRN	L1275
BR	L1271

L1275

LDAM	1
LDAI	11

LDBM	1
STAI	7
LDAM	1
LDAI	10
LDBM	1
STAI	6
L1271	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1278
BR	L91
L1278	
LDAI	1
BRZ	L1277
LDAM	31
LDBM	1
STAI	5
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1279
BR	L95
L1279	
LDAM	31
LDBC	1
OPR	ADD
STAM	31
LDAP	L1280
BR	L99
L1280	
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1281
BR	L105
L1281	
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1

LDAP	L1282
BR	L107
L1282	
LDAM	1
LDAI	7
LDBM	1
STAI	1
LDAP	L1283
BR	L95
L1283	
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1284
BR	L105
L1284	
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAC	7
LDBM	1
STAI	1
LDAP	L1285
BR	L107
L1285	
LDAM	1
LDAI	5
STAM	31
BR	L1276
L1277	
LDAM	1
LDAI	7
LDBM	1
STAI	1
LDAP	L1286
BR	L95
L1286	
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1287
BR	L97
L1287	
L1276	

LDAM	1
LDAI	9
LDBC	64
OPR	SUB
BRZ	L1290
BR	L1289
L1290	
LDAC	1
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1291
BR	L105
L1291	
BR	L1288
L1289	
LDAM	1
LDAI	9
LDBC	65
OPR	SUB
BRZ	L1292
BR	L1288
L1292	
LDAC	2
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1293
BR	L105
L1293	
L1288	
LDBM	1
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

PROC tbexp

L97

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAM	1
LDAI	9
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	7
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAP	L1296
BR	L65

L1296

LDAI	1
BRZ	L1295
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAP	L1297
BR	L66

L1297

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1298
BR	L100

L1298

BR	L1294
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L1295

LDAM	1
LDAI	7
LDBC	36

OPR	SUB
BRZ	L1300
BR	L1299
L1300	
LDAM	1
LDAI	9
LDBM	1
STAI	1
LDAP	L1301
BR	L110
L1301	
BR	L1294
L1299	
LDAM	1
LDAI	7
LDBC	1
OPR	SUB
BRZ	L1302
BR	L1294
L1302	
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAP	L1303
BR	L61
L1303	
LDAI	1
LDBM	1
STAI	6
LDAM	1
LDAI	6
LDBM	21
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDAI	0
LDBC	35
OPR	SUB
BRZ	L1305
BR	L1304
L1305	
LDAM	1
LDAI	6

LDBM	22
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1306
BR	L100
L1306	
BR	L1294
L1304	
LDAM	1
LDAI	4
LDBM	4
OPR	ADD
LDAI	0
LDBC	21
OPR	SUB
BRZ	L1307
BR	L1294
L1307	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1308
BR	L101
L1308	
L1294	
LDBM	1
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

PROC stk_init

L98

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAM	1
LDAI	2
STAM	31
LDAM	1
LDAI	2
STAM	32
LDBM	1
LDAC	1
OPR	ADD
STAM	1
LDBI	1
OPR	BRB

PROC setstack

L99

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAM	32
LDBM	31
OPR	SUB
BRN	L1310
BR	L1309

L1310

LDAM	31
STAM	32

L1309

LDBM	1
LDAC	1
OPR	ADD
STAM	1
LDBI	1
OPR	BRB

PROC loadconst

L100

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	C1
LDBM	1
LDBI	8
OPR	SUB
BRN	L1313
BR	L1312

L1313

LDAM	1
LDAI	8
LDBM	C2
OPR	SUB
BRN	L1314
BR	L1312

L1314

LDAM	1
LDAI	7
BRZ	L1316
BR	L1315

L1316

LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAC	3
LDBM	1
STAI	1
LDAP	L1317
BR	L105

L1317

BR	L1311
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L1315

LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAC	4
LDBM	1
STAI	1
LDAP	L1318
BR	L105

L1318

BR	L1311
L1312	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1319
BR	L109
L1319	
LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAC	6
LDBM	1
STAI	1
LDAM	1
LDAI	5
LDBM	1
STAI	3
LDAP	L1320
BR	L111
L1320	
L1311	
LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

PROC loadvar

L101

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	22
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1323
BR	L62

L1323

LDAI	1
BRZ	L1322
LDAM	1
LDAI	6
BRZ	L1325
BR	L1324

L1325

LDAC	1
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1326
BR	L105

L1326

LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAC	6
LDBM	1
STAI	1
LDAP	L1327
BR	L107

L1327

BR	L1321
----	-------

L1324	
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1328
BR	L105
L1328	
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAC	7
LDBM	1
STAI	1
LDAP	L1329
BR	L107
L1329	
BR	L1321
L1322	
LDAM	1
LDAI	6
BRZ	L1331
BR	L1330
L1331	
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1332
BR	L105
L1332	
BR	L1321
L1330	
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1333
BR	L105
L1333	

L1321

LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC storevar

L102

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	6
LDBM	22
OPR	ADD
LDAI	0
LDBM	1
STAI	4
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1336
BR	L62

L1336

LDAI	1
BRZ	L1335
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1337
BR	L105

L1337

LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1338
BR	L107

L1338

BR	L1334
----	-------

L1335

LDAM	1
LDAI	4
LDBM	1
STAI	2

LDAC	2
LDBM	1
STAI	1
LDAP	L1339
BR	L105
L1339	
L1334	
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

FUNC monadic

L103

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAM	1
LDAI	3
LDBC	32
OPR	SUB
BRZ	L1340
LDAM	1
LDAI	3
LDBC	34
OPR	SUB
BRZ	L1340
LDAC	0
BR	1

L1340

LDAC	1
LDBM	1
STAI	2
LDAC	1
OPR	ADD
STAM	1
LDBI	1
OPR	BRB

FUNC diadic

L104

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAC	64
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1341
BR	L10

L1341

LDAI	1
BRZ	1
LDAC	1
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC geni

L105

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1342
BR	L111

L1342

LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC genref

L106

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	37
OPR	ADD
LDAI	0
BRZ	L1345
BR	L1344

L1345

LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	3
LDBM	1
STAI	1
LDAP	L1346
BR	L111

L1346

BR	L1343
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L1344

LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	4
LDBM	1
STAI	1
LDAP	L1347
BR	L111

L1347

L1343

LDBM	1
LDAC	5

OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC gensref

L107

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	5
LDBM	1
STAI	1
LDAP	L1348
BR	L111

L1348

LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC genbr

L108

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	1
LDAI	5
BRZ	L1350
BR	L1349

L1350

LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAC	9
LDBM	1
STAI	1
LDAP	L1351
BR	L106

L1351

L1349

LDBM	1
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

FUNC genconst

L109

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	4

L1353

LDAM	1
LDAI	4
LDBM	34
OPR	SUB
BRN	L1354
BR	L1352

L1354

LDAM	1
LDAI	2
BRZ	L1355
BR	L1352

L1355

LDAM	1
LDAI	4
LDBM	33
OPR	ADD
LDAI	0
LDBM	1
LDBI	7
OPR	SUB
BRZ	L1357
BR	L1356

L1357

LDAC	1
LDBM	1
STAI	2
LDAM	1
LDAI	4
LDBM	1
STAI	3
BR	L1353

L1356

LDAM	1
LDAI	4

LDBC	1
OPR	ADD
LDBM	1
STAI	4
BR	L1353
L1352	
LDAM	1
LDAI	2
BRZ	L1359
BR	L1358
L1359	
LDAM	34
LDBM	33
OPR	ADD
LDBM	1
STAI	1
LDAM	1
LDAI	7
LDBM	1
LDBI	1
STAI	0
LDAM	34
LDBM	1
STAI	3
LDAM	34
LDBC	1
OPR	ADD
STAM	34
L1358	
LDAM	1
LDAI	3
LDBM	1
STAI	6
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC genstring

L110

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAM	36
LDBM	1
STAI	6
LDAC	0
LDBM	1
STAI	7

L1361

LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	9
LDBC	1
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1362
BR	L11

L1362

LDAI	1
LDBM	1
STAI	5
LDAC	4
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1363
BR	L10

L1363

LDAI	1
LDBM	1
LDBI	7
OPR	SUB
BRN	L1360
LDAM	36

LDBM	35
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	1
LDBI	9
OPR	ADD
LDBM	4
OPR	ADD
LDAI	0
LDBM	1
LDBI	5
STAI	0
LDAM	36
LDBC	1
OPR	ADD
STAM	36
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	1
STAI	7
BR	L1361
L1360	
LDAM	1
LDAI	6
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	7
LDBM	1
STAI	1
LDAP	L1364
BR	L111
L1364	
LDBM	1
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

PROC gen

L111

LDBM	1
STAI	0
LDAC	-7
OPR	ADD
STAM	1
LDAM	47
LDBC	1
OPR	ADD
STAM	47
LDAM	43
LDBM	42
OPR	ADD
LDBM	1
STAI	6
LDAM	1
LDAI	10
LDBM	C2
OPR	ADD
LDBM	1
STAI	5
LDAM	C3
LDBM	1
STAI	3
LDAM	1
LDAI	9
LDBM	1
STAI	2
LDAP	L1365
BR	L12

L1365

LDAI	1
LDBM	1
LDBI	5
OPR	ADD
LDBM	1
STAI	5
LDAM	C4
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1366
BR	L12

L1366

LDAI	1
LDBM	1
LDBI	5
OPR	ADD
LDBM	1
LDBI	6
STAI	0
LDAM	43
LDBC	1
OPR	ADD
STAM	43
LDAM	43
LDBC	15000
OPR	SUB
BRZ	L1368
BR	L1367
L1368	
LDAC	S230
LDBM	1
STAI	1
LDAP	L1369
BR	L54
L1369	
L1367	
LDBM	1
LDAC	7
OPR	ADD
STAM	1
LDBI	7
OPR	BRB

PROC initlabels

L112

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	2

L1371

LDAM	1
LDAI	2
LDBC	2000
OPR	SUB
BRN	L1372
BR	L1370

L1372

LDAM	1
LDAI	2
LDBM	37
OPR	ADD
LDBM	1
STAI	1
LDAC	0
LDBM	1
LDBI	1
STAI	0
LDAM	1
LDAI	2
LDBC	1
OPR	ADD
LDBM	1
STAI	2
BR	L1371

L1370

LDBM	1
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

FUNC getlabel

L113

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAM	38
LDBC	2000
OPR	SUB
BRN	L1375
BR	L1374

L1375

LDAM	38
LDBC	1
OPR	ADD
STAM	38
BR	L1373

L1374

LDAC	S236
LDBM	1
STAI	1
LDAP	L1376
BR	L54

L1376

L1373

LDAM	38
LDBM	1
STAI	4
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

PROC setlab

L114

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	6
LDBM	37
OPR	ADD
LDBM	1
STAI	4
LDAM	47
LDBM	1
LDBI	4
STAI	0
LDAM	1
LDAI	6
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	2
LDBM	1
STAI	1
LDAP	L1377
BR	L111

L1377

LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC genentry

L115

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	43
STAM	45
LDAC	0
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1378
BR	L111

L1378

LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC genexit

L116

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	32
LDBM	1
STAI	2
LDAM	45
LDBM	1
STAI	1
LDAP	L1379
BR	L119

L1379

LDAM	28
LDBM	4
OPR	ADD
LDAI	0
LDBC	24
OPR	SUB
BRZ	L1382
BR	L1381

L1382

LDAC	0
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	9
LDBM	1
STAI	1
LDAP	L1383
BR	L111

L1383

BR	L1380
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L1381

LDAC	0
LDBM	1
STAI	3
LDAC	0
LDBM	1
STAI	2
LDAC	10
LDBM	1
STAI	1

LDAP	L1384
BR	L111
L1384	
L1380	
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC initbuffer

L117

LDBM	1
STAI	0
LDAC	-1
OPR	ADD
STAM	1
LDAC	0
STAM	47
LDAC	0
STAM	34
LDAC	0
STAM	36
LDAC	0
STAM	43
LDBM	1
LDAC	1
OPR	ADD
STAM	1
LDBI	1
OPR	BRB

PROC cb_unpack

L118

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAM	1
LDAI	7
LDBM	42
OPR	ADD
LDAI	0
LDBM	1
STAI	5
LDAM	C4
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1385
BR	L10

L1385

LDAI	1
STAM	39
LDAM	C4
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1386
BR	L11

L1386

LDAI	1
LDBM	1
STAI	5
LDAM	C3
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1387
BR	L10

L1387

LDAI	1
STAM	40
LDAM	C3
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1388
BR	L11

L1388

LDAI	1
LDBM	C2
OPR	SUB
LDBM	1
STAI	5
LDAM	1
LDAI	5
STAM	41
LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

PROC cb_setlow

L119

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAM	C3
LDBM	1
STAI	3
LDAM	1
LDAI	9
LDBM	42
OPR	ADD
LDAI	0
LDBM	1
STAI	2
LDAP	L1389
BR	L10

L1389

LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	9
LDBM	42
OPR	ADD
LDBM	1
STAI	6
LDAM	1
LDAI	10
LDBM	C2
OPR	ADD
LDBM	1
STAI	5
LDAM	C3
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1390
BR	L12

L1390

LDAI	1
LDBM	1
LDBI	5

OPR	ADD
LDBM	1
LDBI	6
STAI	0
LDBM	1
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

FUNC	instlength
L120	
LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAM	1
LDAI	10
BRN	L1392
LDAM	1
LDAI	10
LDBC	16
OPR	SUB
BRN	L1393
BR	L1392
L1393	
LDAC	1
LDBM	1
STAI	6
BR	L1391
L1392	
LDAC	8
LDBM	1
STAI	6
LDAM	1
LDAI	10
BRN	L1395
BR	L1394
L1395	
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L1396
BR	L10
L1396	
LDAI	1
LDBM	1
STAI	5
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	5

LDBM	1
STAI	2
LDAP	L1397
BR	L12
L1397	
LDAI	1
LDBM	1
STAI	7
L1398	
LDAM	C4
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1399
BR	L10
L1399	
LDAI	1
LDBC	15
OPR	SUB
BRZ	L1400
BR	L1391
L1400	
LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1401
BR	L12
L1401	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	6
LDBC	1
OPR	SUB
LDBM	1
STAI	6
BR	L1398
L1394	
LDAM	1
LDAI	10
LDBM	1

STAI	7
L1402	
LDAM	C4
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1403
BR	L10
L1403	
LDAI	1
BRZ	L1404
BR	L1391
L1404	
LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1405
BR	L12
L1405	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	6
LDBC	1
OPR	SUB
LDBM	1
STAI	6
BR	L1402
L1391	
LDAM	1
LDAI	6
LDBM	1
STAI	9
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

FUNC cb_laboffset

L121

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1406
BR	L122

L1406

LDAI	1
LDBM	47
OPR	ADD
LDBM	1
STAI	3
LDAM	41
LDBM	37
OPR	ADD
LDAI	0
LDBM	1
LDBI	3
OPR	SUB
LDBM	1
STAI	5
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

FUNC cb_reflength

L122

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAC	1
LDBM	1
STAI	5
LDAM	41
LDBM	37
OPR	ADD
LDAI	0
LDBM	1
STAI	4

L1408

LDAM	47
LDBM	1
LDBI	5
OPR	ADD
LDBM	1
STAI	3
LDAM	1
LDAI	4
LDBM	1
LDBI	3
OPR	SUB
LDBM	1
STAI	2
LDAP	L1409
BR	L120

L1409

LDAI	1
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
LDBI	3
OPR	SUB
BRN	L1410
BR	L1407

L1410

LDAM	1
LDAI	5
LDBC	1
OPR	ADD

LDBM	1
STAI	5
BR	L1408
L1407	
LDAM	1
LDAI	5
LDBM	1
STAI	7
LDAC	6
OPR	ADD
STAM	1
LDBI	6
OPR	BRB

FUNC cb_stackoffset

L123

LDBM	1
STAI	0
LDAC	-2
OPR	ADD
STAM	1
LDAM	41
LDBM	1
STAI	1
LDAM	1
LDAI	1
LDBC	4096
OPR	SUB
BRN	L1413
BR	L1412

L1413

LDAM	1
LDAI	5
LDBM	1
LDBI	1
OPR	SUB
BR	L1411

L1412

LDAM	1
LDAI	1
LDBC	4096
OPR	SUB
LDBM	1
LDBI	5
OPR	ADD

L1411

LDBM	1
STAI	3
LDAC	2
OPR	ADD
STAM	1
LDBI	2
OPR	BRB

PROC expand

L124

LDBM	1
STAI	0
LDAC	-9
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	8

L1415

LDAM	1
LDAI	8
LDBM	43
OPR	SUB
BRN	L1416
BR	L1414

L1416

LDAM	1
LDAI	8
LDBM	1
STAI	1
LDAP	L1417
BR	L118

L1417

LDAM	39
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBC	12
OPR	SUB
BRZ	L1420
BR	L1419

L1420

LDAC	4
LDBM	1
STAI	3
LDAM	47
LDBM	1
STAI	2
LDAP	L1421
BR	L10

L1421

LDAI	1
STAM	48
LDAM	48
LDBM	34

OPR	ADD
STAM	49
LDAC	4
LDBM	1
STAI	3
LDAM	34
LDBM	36
OPR	ADD
LDBM	1
STAI	2
LDAP	L1422
BR	L12
L1422	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1419	
LDAM	1
LDAI	5
LDBC	8
OPR	SUB
BRZ	L1424
BR	L1423
L1424	
LDAM	41
LDBM	1
STAI	6
LDAC	0
LDBM	1
LDBI	6
OPR	SUB
LDBM	1
STAI	2
LDAP	L1425
BR	L120
L1425	
LDAI	1
LDBC	4
OPR	ADD
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1423	
LDAM	1
LDAI	5
LDBC	9

OPR	SUB
BRZ	L1427
BR	L1426
L1427	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1428
BR	L120
L1428	
LDAI	1
LDBC	5
OPR	ADD
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1426	
LDAM	1
LDAI	5
LDBC	10
OPR	SUB
BRZ	L1430
BR	L1429
L1430	
LDAM	1
LDAI	6
LDBC	1
OPR	ADD
LDBM	1
STAI	2
LDAP	L1431
BR	L120
L1431	
LDAI	1
LDBC	5
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1432
BR	L120
L1432	
LDAI	1
LDBM	1

LDBI	4
OPR	ADD
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1429	
LDAM	1
LDAI	5
LDBC	1
OPR	SUB
BRZ	L1434
BR	L1433
L1434	
LDAM	41
LDBM	1
STAI	2
LDAP	L1435
BR	L120
L1435	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1433	
LDAM	1
LDAI	5
LDBC	5
OPR	SUB
BRZ	L1437
BR	L1436
L1437	
LDAM	1
LDAI	6
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1438
BR	L123
L1438	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	7

LDBM	1
STAI	2
LDAP	L1439
BR	L120
L1439	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1436	
LDAM	1
LDAI	5
LDBC	2
OPR	SUB
BRZ	L1441
BR	L1440
L1441	
LDAM	41
LDBM	37
OPR	ADD
LDBM	1
STAI	4
LDAM	47
LDBM	1
LDBI	4
STAI	0
BR	L1418
L1440	
LDAM	1
LDAI	5
LDBC	4
OPR	SUB
BRZ	L1443
BR	L1442
L1443	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1444
BR	L122
L1444	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1442	

LDAM	1
LDAI	5
LDBC	3
OPR	SUB
BRZ	L1446
BR	L1445
L1446	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1447
BR	L121
L1447	
LDAI	1
LDBM	1
STAI	7
LDAC	0
LDBM	1
LDBI	7
OPR	SUB
BRN	L1449
BR	L1448
L1449	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1450
BR	L122
L1450	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1448	
LDAM	47
LDBC	1
OPR	ADD
STAM	47
BR	L1418
L1445	
LDAM	1
LDAI	5
LDBC	6
OPR	SUB
BRZ	L1452
BR	L1451

L1452	
LDAM	41
LDBM	48
OPR	ADD
LDBM	1
STAI	7
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1453
BR	L120
L1453	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1451	
LDAM	1
LDAI	5
LDBC	7
OPR	SUB
BRZ	L1455
BR	L1454
L1455	
LDAM	41
LDBM	49
OPR	ADD
LDBM	1
STAI	7
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1456
BR	L120
L1456	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1418
L1454	
LDAM	1
LDAI	5
LDBC	11
OPR	SUB
BRZ	L1458

BR	L1457
L1458	
LDAM	47
LDBC	4
OPR	ADD
STAM	47
BR	L1418
L1457	
LDAC	S240
LDBM	1
STAI	1
LDAP	L1459
BR	L20
L1459	
LDAM	1
LDAI	8
LDBM	1
STAI	1
LDAP	L1460
BR	L17
L1460	
LDAP	L1461
BR	L5
L1461	
L1418	
LDAM	1
LDAI	8
LDBC	1
OPR	ADD
LDBM	1
STAI	8
BR	L1415
L1414	
LDBM	1
LDAC	9
OPR	ADD
STAM	1
LDBI	9
OPR	BRB

PROC flushbuffer

L125

LDBM	1
STAI	0
LDAC	-11
OPR	ADD
STAM	1
LDAC	4
LDBM	1
STAI	3
LDAC	1
LDBM	1
STAI	2
LDAP	L1462
BR	L12

L1462

LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	5
STAM	47
LDAC	0
LDBM	1
STAI	9
LDAP	L1463
BR	L124

L1463

L1465

LDAM	47
LDBM	1
LDBI	9
OPR	SUB
BRZ	L1464
LDAM	47
LDBM	1
STAI	9
LDAM	1
LDAI	5
STAM	47
LDAP	L1466
BR	L124

L1466

BR	L1465
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L1464

LDAM	47
STAM	27
LDAP	L1467

BR	L133
L1467	
LDAC	0
LDBM	1
STAI	10
LDAM	1
LDAI	5
STAM	47
L1469	
LDAM	1
LDAI	10
LDBM	43
OPR	SUB
BRN	L1470
BR	L1468
L1470	
LDAM	1
LDAI	10
LDBM	1
STAI	1
LDAP	L1471
BR	L118
L1471	
LDAM	39
LDBM	1
STAI	6
LDAM	1
LDAI	6
LDBC	12
OPR	SUB
BRZ	L1474
BR	L1473
L1474	
LDAC	4
LDBM	1
STAI	3
LDAM	47
LDBM	1
STAI	2
LDAP	L1475
BR	L10
L1475	
LDAI	1
STAM	48
LDAM	48
LDBM	34
OPR	ADD
STAM	49
LDAC	4

LDBM	1
STAI	3
LDAM	34
LDBM	36
OPR	ADD
LDBM	1
STAI	2
LDAP	L1476
BR	L12
L1476	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
LDAP	L1477
BR	L127
L1477	
LDAP	L1478
BR	L128
L1478	
BR	L1472
L1473	
LDAM	1
LDAI	6
LDBC	8
OPR	SUB
BRZ	L1480
BR	L1479
L1480	
LDAM	41
LDBM	1
STAI	7
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1481
BR	L126
L1481	
LDAC	0
LDBM	1
STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1482
BR	L126

L1482	
LDAC	0
LDBM	1
LDBI	7
OPR	SUB
LDBM	1
STAI	2
LDAC	3
LDBM	1
STAI	1
LDAP	L1483
BR	L126
L1483	
LDAC	1
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1484
BR	L126
L1484	
LDAC	1
LDBM	1
STAI	2
LDAC	2
LDBM	1
STAI	1
LDAP	L1485
BR	L126
L1485	
LDAC	0
LDBM	1
LDBI	7
OPR	SUB
LDBM	1
STAI	2
LDAP	L1486
BR	L120
L1486	
LDAI	1
LDBC	4
OPR	ADD
LDBM	47
OPR	ADD
STAM	47
BR	L1472
L1479	
LDAM	1

LDAI	6
LDBC	9
OPR	SUB
BRZ	L1488
BR	L1487
L1488	
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1489
BR	L126
L1489	
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAC	3
LDBM	1
STAI	1
LDAP	L1490
BR	L126
L1490	
LDAC	1
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1491
BR	L126
L1491	
LDAC	1
LDBM	1
STAI	2
LDAC	2
LDBM	1
STAI	1
LDAP	L1492
BR	L126
L1492	
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAC	7
LDBM	1

STAI	1
LDAP	L1493
BR	L126
L1493	
LDAC	0
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1494
BR	L126
L1494	
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1495
BR	L120
L1495	
LDAI	1
LDBC	5
OPR	ADD
LDBM	47
OPR	ADD
STAM	47
BR	L1472
L1487	
LDAM	1
LDAI	6
LDBC	10
OPR	SUB
BRZ	L1497
BR	L1496
L1497	
LDAC	1
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1498
BR	L126
L1498	
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	1

STAI	2
LDAC	8
LDBM	1
STAI	1
LDAP	L1499
BR	L126
L1499	
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAC	3
LDBM	1
STAI	1
LDAP	L1500
BR	L126
L1500	
LDAC	1
LDBM	1
STAI	2
LDAC	13
LDBM	1
STAI	1
LDAP	L1501
BR	L126
L1501	
LDAC	1
LDBM	1
STAI	2
LDAC	2
LDBM	1
STAI	1
LDAP	L1502
BR	L126
L1502	
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAC	7
LDBM	1
STAI	1
LDAP	L1503
BR	L126
L1503	
LDAC	0
LDBM	1
STAI	2
LDAC	13

LDBM	1
STAI	1
LDAP	L1504
BR	L126
L1504	
LDAM	1
LDAI	7
LDBC	1
OPR	ADD
LDBM	1
STAI	2
LDAP	L1505
BR	L120
L1505	
LDAI	1
LDBC	5
OPR	ADD
LDBM	1
STAI	4
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1506
BR	L120
L1506	
LDAI	1
LDBM	1
LDBI	4
OPR	ADD
LDBM	47
OPR	ADD
STAM	47
BR	L1472
L1496	
LDAM	1
LDAI	6
LDBC	1
OPR	SUB
BRZ	L1508
BR	L1507
L1508	
LDAM	41
LDBM	1
STAI	2
LDAM	40
LDBM	1
STAI	1
LDAP	L1509

BR	L126
L1509	
LDAM	41
LDBM	1
STAI	2
LDAP	L1510
BR	L120
L1510	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1472
L1507	
LDAM	1
LDAI	6
LDBC	5
OPR	SUB
BRZ	L1512
BR	L1511
L1512	
LDAM	1
LDAI	7
LDBM	1
STAI	3
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L1513
BR	L123
L1513	
LDAI	1
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAM	40
LDBM	1
STAI	1
LDAP	L1514
BR	L126
L1514	
LDAM	1
LDAI	8
LDBM	1
STAI	2

LDAP	L1515
BR	L120
L1515	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1472
L1511	
LDAM	1
LDAI	6
LDBC	2
OPR	SUB
BRZ	L1472
LDAM	1
LDAI	6
LDBC	4
OPR	SUB
BRZ	L1517
LDAM	1
LDAI	6
LDBC	3
OPR	SUB
BRZ	L1517
BR	L1516
L1517	
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L1518
BR	L121
L1518	
LDAI	1
LDBM	1
STAI	8
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L1520
BR	L122
L1520	
LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	8
LDBM	1

STAI	2
LDAP	L1521
BR	L120
L1521	
LDAI	1
LDBM	1
LDBI	4
OPR	SUB
BRN	L1522
BR	L1519
L1522	
LDAC	0
LDBM	1
STAI	2
LDAC	14
LDBM	1
STAI	1
LDAP	L1523
BR	L131
L1523	
L1519	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAM	40
LDBM	1
STAI	1
LDAP	L1524
BR	L126
L1524	
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L1525
BR	L122
L1525	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1472
L1516	
LDAM	1
LDAI	6
LDBC	6
OPR	SUB
BRZ	L1527

BR	L1526
L1527	
LDAM	41
LDBM	48
OPR	ADD
LDBM	1
STAI	8
LDAM	40
BRZ	L1530
BR	L1529
L1530	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAC	0
LDBM	1
STAI	1
LDAP	L1531
BR	L126
L1531	
BR	L1528
L1529	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAC	1
LDBM	1
STAI	1
LDAP	L1532
BR	L126
L1532	
L1528	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1533
BR	L120
L1533	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1472
L1526	
LDAM	1
LDAI	6

LDBC	7
OPR	SUB
BRZ	L1535
BR	L1534
L1535	
LDAM	41
LDBM	49
OPR	ADD
LDBM	1
STAI	8
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAC	3
LDBM	1
STAI	1
LDAP	L1536
BR	L126
L1536	
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1537
BR	L120
L1537	
LDAI	1
LDBM	47
OPR	ADD
STAM	47
BR	L1472
L1534	
LDAM	1
LDAI	6
LDBC	11
OPR	SUB
BRZ	L1538
BR	L1472
L1538	
LDAM	41
LDBM	1
STAI	1
LDAP	L1539
BR	L129
L1539	
LDAM	47
LDBC	4
OPR	ADD

STAM	47
L1472	
LDAM	1
LDAI	10
LDBC	1
OPR	ADD
LDBM	1
STAI	10
BR	L1469
L1468	
LDBM	1
LDAC	11
OPR	ADD
STAM	1
LDBI	11
OPR	BRB

PROC outinst

L126

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAM	1
LDAI	10
BRN	L1541
LDAM	1
LDAI	10
LDBC	16
OPR	SUB
BRN	L1542
BR	L1541

L1542

LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAM	1
LDAI	9
LDBM	1
STAI	1
LDAP	L1543
BR	L131

L1543

BR	L1540
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L1541

LDAC	28
LDBM	1
STAI	6
LDAM	1
LDAI	10
BRN	L1546
BR	L1545

L1546

LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAP	L1547
BR	L10

L1547

LDAI	1
LDBM	1
STAI	5
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1548
BR	L12
L1548	
LDAI	1
LDBM	1
STAI	7
L1550	
LDAM	C4
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1551
BR	L10
L1551	
LDAI	1
LDBC	15
OPR	SUB
BRZ	L1552
BR	L1549
L1552	
LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1553
BR	L12
L1553	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	6
LDBC	4

OPR	SUB
LDBM	1
STAI	6
BR	L1550
L1549	
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1554
BR	L13
L1554	
LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	3
LDAP	L1555
BR	L10
L1555	
LDAI	1
LDBM	1
STAI	5
LDAC	15
LDBM	1
STAI	1
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1556
BR	L131
L1556	
LDAM	1
LDAI	6
LDBC	4
OPR	SUB
LDBM	1
STAI	6
BR	L1544
L1545	
LDAM	1
LDAI	10

LDBM	1
STAI	7
L1557	
LDAM	C4
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1558
BR	L10
L1558	
LDAI	1
BRZ	L1559
BR	L1544
L1559	
LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1560
BR	L12
L1560	
LDAI	1
LDBM	1
STAI	7
LDAM	1
LDAI	6
LDBC	4
OPR	SUB
LDBM	1
STAI	6
BR	L1557
L1544	
L1562	
LDAC	0
LDBM	1
LDBI	6
OPR	SUB
BRN	L1563
BR	L1561
L1563	
LDAM	1
LDAI	6
LDBM	1

STAI	2
LDAP	L1564
BR	L13
L1564	
LDAI	1
LDBM	1
STAI	5
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAM	1
LDAI	5
LDBM	1
STAI	3
LDAP	L1565
BR	L10
L1565	
LDAI	1
LDBM	1
STAI	5
LDAC	14
LDBM	1
STAI	1
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1566
BR	L131
L1566	
LDAM	1
LDAI	6
LDBC	4
OPR	SUB
LDBM	1
STAI	6
BR	L1562
L1561	
LDAM	1
LDAI	10
LDBM	1
STAI	2
LDAM	1
LDAI	9
LDBM	1
STAI	1
LDAP	L1567
BR	L131

L1567

L1540

LDBM	1
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB

PROC outconsts

L127

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	3

L1569

LDAM	1
LDAI	3
LDBM	34
OPR	SUB
BRN	L1570
BR	L1568

L1570

LDAM	1
LDAI	3
LDBM	33
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1571
BR	L130

L1571

LDAM	1
LDAI	3
LDBC	1
OPR	ADD
LDBM	1
STAI	3
BR	L1569

L1568

LDBM	1
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

PROC outstrings

L128

LDBM	1
STAI	0
LDAC	-4
OPR	ADD
STAM	1
LDAC	0
LDBM	1
STAI	3

L1573

LDAM	1
LDAI	3
LDBM	36
OPR	SUB
BRN	L1574
BR	L1572

L1574

LDAM	1
LDAI	3
LDBM	35
OPR	ADD
LDAI	0
LDBM	1
STAI	1
LDAP	L1575
BR	L130

L1575

LDAM	1
LDAI	3
LDBC	1
OPR	ADD
LDBM	1
STAI	3
BR	L1573

L1572

LDBM	1
LDAC	4
OPR	ADD
STAM	1
LDBI	4
OPR	BRB

PROC outvar

L129

LDBM	1
STAI	0
LDAC	-3
OPR	ADD
STAM	1
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L1576
BR	L130

L1576

LDBM	1
LDAC	3
OPR	ADD
STAM	1
LDBI	3
OPR	BRB

PROC outword

L130

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAM	1
LDAI	6
LDBM	1
STAI	1
LDAP	L1577
BR	L132

L1577

LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1578
BR	L10

L1578

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L1579
BR	L132

L1579

LDAM	C2
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1580
BR	L10

L1580

LDAI	1
LDBM	1
STAI	4
LDAM	1

LDAI	4
LDBM	1
STAI	1
LDAP	L1581
BR	L132
L1581	
LDAM	C3
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1582
BR	L10
L1582	
LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L1583
BR	L132
L1583	
LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC out1

L131

LDBM	1
STAI	0
LDAC	-6
OPR	ADD
STAM	1
LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	8
LDBM	1
STAI	2
LDAP	L1584
BR	L11

L1584

LDAI	1
LDBM	1
STAI	5
LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	7
LDBM	1
STAI	2
LDAP	L1585
BR	L12

L1585

LDAI	1
LDBM	1
LDBI	5
OPR	ADD
LDBM	1
STAI	5
LDAM	1
LDAI	5
LDBM	1
STAI	1
LDAP	L1586
BR	L132

L1586

LDBM	1
LDAC	6
OPR	ADD
STAM	1
LDBI	6

OPR BRB

PROC outbin

L132

LDBM	1
STAI	0
LDAC	-5
OPR	ADD
STAM	1
LDAC	512
LDBM	1
STAI	1
LDAP	L1587
BR	L3

L1587

LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	6
LDBM	1
STAI	2
LDAP	L1588
BR	L11

L1588

LDAI	1
LDBM	1
STAI	4
LDAM	1
LDAI	4
LDBM	1
STAI	1
LDAP	L1589
BR	L4

L1589

LDAC	0
LDBM	1
STAI	1
LDAP	L1590
BR	L3

L1590

LDBM	1
LDAC	5
OPR	ADD
STAM	1
LDBI	5
OPR	BRB

PROC outhdr

L133

LDBM	1
STAI	0
LDAC	-8
OPR	ADD
STAM	1
LDAC	4
LDBM	1
STAI	3
LDAM	47
LDBC	3
OPR	ADD
LDBM	1
STAI	2
LDAP	L1591
BR	L10

L1591

LDAI	1
LDBM	1
STAI	7
LDAM	50
LDBM	37
OPR	ADD
LDAI	0
LDBM	1
STAI	6
LDAM	1
LDAI	7
LDBM	1
STAI	1
LDAP	L1592
BR	L130

L1592

LDAM	1
LDAI	6
LDBC	4
OPR	SUB
LDBM	1
STAI	5
LDAC	4096
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1593

BR	L10
L1593	
LDAI	1
LDBM	1
STAI	4
LDAC	14
LDBM	1
STAI	1
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAP	L1594
BR	L131
L1594	
LDAC	256
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1595
BR	L10
L1595	
LDAI	1
LDBM	1
STAI	4
LDAC	14
LDBM	1
STAI	1
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAP	L1596
BR	L131
L1596	
LDAC	16
LDBM	1
STAI	3
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAP	L1597
BR	L10
L1597	
LDAI	1

LDBM	1
STAI	4
LDAC	14
LDBM	1
STAI	1
LDAM	1
LDAI	4
LDBM	1
STAI	2
LDAP	L1598
BR	L131
L1598	
LDAM	1
LDAI	5
LDBM	1
STAI	2
LDAC	9
LDBM	1
STAI	1
LDAP	L1599
BR	L131
L1599	
LDBM	1
LDAC	8
OPR	ADD
STAM	1
LDBI	8
OPR	BRB