

Tables

REGTAB	
KEY	VALUE (REGINDEX)
AREG	7
BREG	8
CREG	9
DREG	10

OPTAB	
KEY	VALUE (REGINDEX)
STOP	6
ADD	1
SUB	14
MULT	2
MOVER	13
MOVEM	8
COMP	3
BC	13
DIV	7
READ	4
PRINT	17

ADTAB	
KEY	VALUE (REGINDEX)
LTORG	12
START	18
END	15
ORIGIN	16
EQU	17

CONDTAB	
KEY	VALUE (REGINDEX)
LT	0
LE	5
EQ	10
GT	15
GE	0
NE	7

Symbol Table (s[MAX])		
index	symbol	address

Hash table (symtab_hash)		
hash index	key(symbol)	index (address in s[])

Literal Table (L[MAX])		
index	Literal	address

Hash table (pooltab_hash)		
hash index	key(symbol)	index (address in s[])

Pass1: Assembler

