1. parseLMC " INP//some comments\nSTART STA FIRST//\n LDA FIRST\n SUB SECOND\n OUT\nlabel2 HLT\nFIRST DAT 3\nSECOND DAT 5\n"

[(Nothing,INP),(Just "START",STA FIRST),(Nothing,LDA FIRST),(Nothing,SUB SECOND),(Nothing,OUT),(Just "label2",HLT),(Just "FIRST",DAT 3),(Just "SECOND",DAT 5)]

2. putStrLn $ showProgram $ parseLMC " INP//some comments\nSTART STA FIRST//\n LDA FIRST\n SUB SECOND\n OUT\nlabel2 HLT\nFIRST DAT 3\nSECOND DAT 5\n"

INP

START STA FIRST

LDA FIRST

SUB SECOND

OUT

label2 HLT

FIRST DAT 3

SECOND DAT 5

3.mkInitEnv $ parseLMC " INP//some comments\nSTART STA FIRST//\n LDA FIRST\n SUB SECOND\n OUT\n HLT\nFIRST DAT 3\nSECOND DAT 5\n"

Env {mailboxes = [("FIRST",3),("SECOND",5)], accumulator = Nothing, pc = 1, instructions = [INP,STA FIRST,LDA FIRST,SUB SECOND,OUT,HLT,DAT 3,DAT 5], labelAddr = [("START",1),("FIRST",6),("SECOND",7)]}

* Question: DAT作为initialization是否算在instructions内？
* 如果上问回答为否，则labelAddr中应当不包含那些DAT的label咯？

4.