

RAM

LD #0001	! A<=0001
ST 2000	! MEM[2000]<=0001
ADD 2010	! A<=0004
MUL (1020)	! A<=0008
SUB 2014	! A<=0004
ST R[5]	! GPR[5]<=0004
DEC	! A<=0003
LD (R[7])	! A<=0006
ROL	! A<=000C
HALT	! kraj programa

30 00 01 31 10 20 00 33 10 20 10 34 20 10 20 32 10 20 14 31 45 07 30 37 05 00

MEM[1020] = 2012
GPR[7] = 0006
Pocinjemo od MEM[2010]

00 03 00 02 00 04