Time		100 sec			

clk=0

opcode[5:0]=000010   000010

command[5:0]=000010   xxxx+ 000010

counter[5:0]=01   00 01 02 00 01 02 00 01 02 00 01

PC=1

M1=0

M2=0

MemWrEn=0

D1=0

M3[1:0]=00   xx 00

M4[1:0]=00   xx 00

RegFWrEn=0

M5=0

ALU3[2:0]=xxx   xxx

M6[1:0]=01   xx 01