

**;Write a program that will check whether D4 bit of data at address 9030 is zero.
Just check the result after the operation.**

MVI A,0FFH

STA 9030H ; Say 9030H has ACH as its value

STC

CMC

RAL

RAL

RAL

RAL

JNC L1

MVI A,01H ;If D4 is 1,1 will be displayed at 40H

OUT 40H

HLT

L1: MVI A,00H ;If D4 is 0,0 will be displayed at 40H

OUT 40H

HLT