

#1) $R3 = [x3010]$

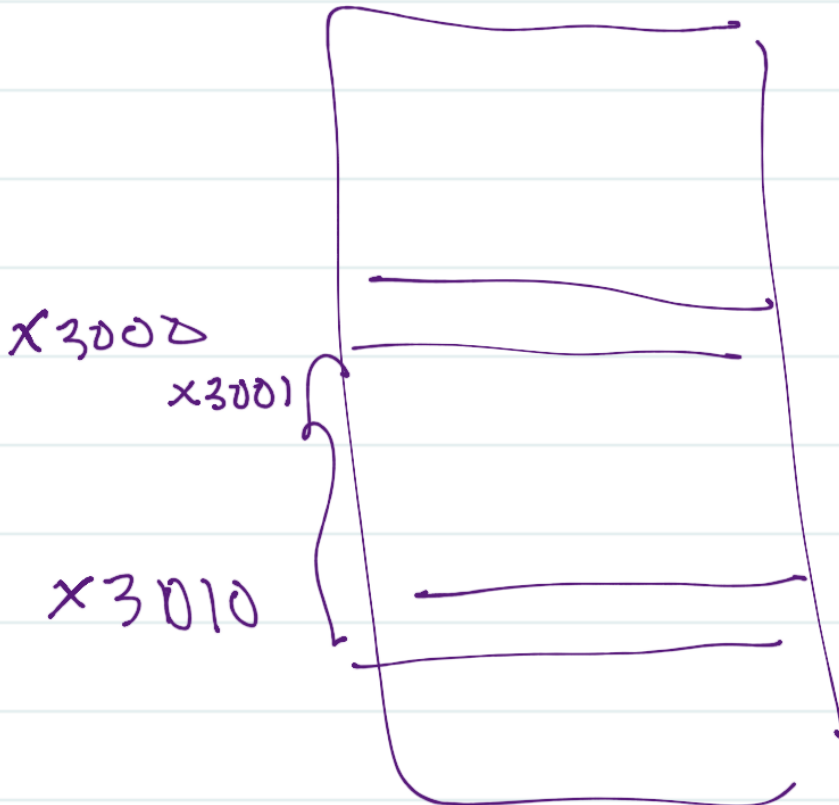
$[xyyy] = \text{content of address } xyyy$

$x3000$	LD	DR	PC offset 9
	0010	011	0 0000 1111

Target = $x3010$

$PC + 1 = x3001$

~~$x000F$~~
 $0000 \ 0000 \ 0000 \ 1111$



x3000 R3 = [x3200]

Target = x3200

PC+1 = x3001

x01FF

0000 0001 1111 1111