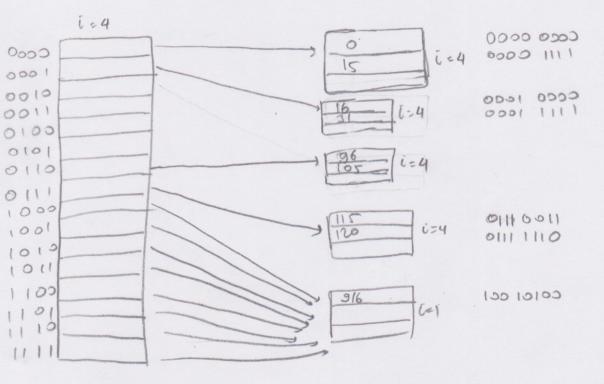


Max = 5 levels

M(106) = 106 = 01101010. M(115) = 115: 01110011. M(916) = 148 = 000 -10010100 10000: 2 M(0) = 0 (00000000 01100000 10001: 2 M(96) = 96= 0110 . 2 011111100 -M(126) = 126 = '0111':2 00010000 M(16) = 16 = 1001 : 1 0000 1111 " 15 : W(12) = 31 = 000(111) M(SI) =



4)a) R = 10+10=20 bytes

20 bytes * 5000 = 100000 bytes

100 000 * 1 bloch = 100 blocks

S = 10+ 180 = 100 bytes 100 bytes × 500 = 95000 bytes 91000 × 1 block = 95 blocks

b)
$$100 + 10(0-1) < = 1000$$

L L L Size points

 $200 < = 1010$
 $1 < = 50.5$
 $1 = 50$