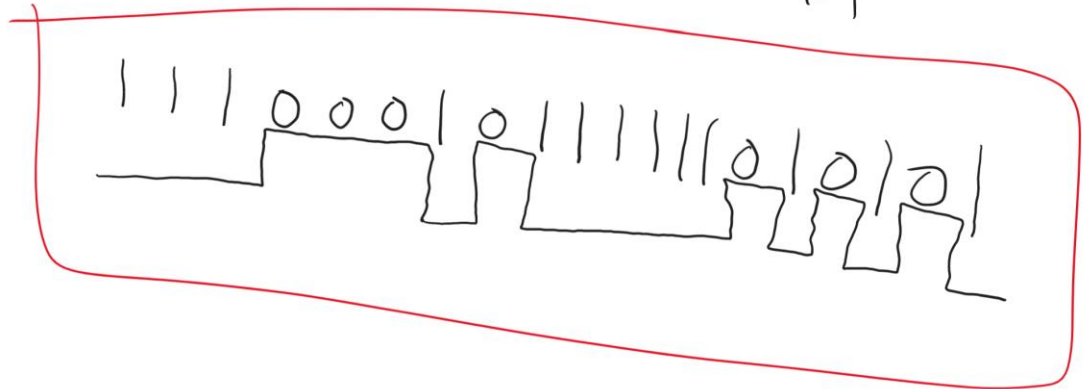


$1110 = 11100$      $0000 = 11110$   
 $0101 = 01011$      $0011 = 10101$   
 $110001011$      $1111010101$



2.