



+17/12/5+

Scratch paper (ungraded)

1010 - A

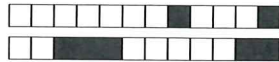
1011 - B

1100 - C

1101 - D

1110 - E

1111 - F



Scratch paper (ungraded)

$$\begin{array}{r}
 64 \\
 64 \\
 \hline
 128 \\
 128 \\
 \hline
 256
 \end{array}$$

$$\begin{array}{l}
 64 \} 2 - 128 \\
 64 \} 2 \\
 \hline
 256 \\
 \\
 64 \} 4 - 128 \\
 64 \} 4 \\
 \hline
 512
 \end{array}$$

$$\begin{array}{l}
 64 \} 6 - 128 \\
 64 \} 6 \\
 \hline
 256 \\
 \\
 64 \} 8 - 128 \\
 64 \} 8 \\
 \hline
 256
 \end{array}$$

$$\frac{4}{1111} = 8$$

4 bits = 1 byte

$$\frac{256}{4} = \frac{128}{2}$$

1000 - 8
 1001 - 9
 1010 - A
 1011 - B
 1100 - 6
 1101 - D

~~heap~~
~~stack~~
~~register~~

register
 stack
 heap
 OXee