

C4 Solutions

1. Convert '2 + 3 = 5' into ASCII

'2'	-	50
' '	-	32
'+'	-	43
' '	-	32
'3'	-	51
'='	-	61
'5'	-	53

2. Convert the following binary numbers into hexadecimal.

a. $\frac{0000}{0}$ $\frac{1111}{F}$ $\frac{0000}{0}$ $\frac{1111}{F}$

b. $\frac{0011}{3}$ $\frac{0011}{3}$ $\frac{0000}{0}$ $\frac{0000}{0}$ $\frac{1000}{8}$ $\frac{0000}{0}$

c. $\frac{0000}{0}$ $\frac{1010}{A}$ $\frac{1010}{A}$ $\frac{0000}{0}$