**3) Write your name in binary form using ASCII table.**

*Muhammed Salih YILMAZ*

in ASCII decimal it becomes;

77 117 104 97 109 109 101 100 32 83 97 108 105 104 32 89 73 76 77 65 90

When we translate it to binary;

01001101 01110101 01101000 01100001 01101101 01101101 01100101 01100100 00100000 01010011 01100001 01101100 01101001 01101000 00100000 01011001 01001001 01001100 01001101 01000001 01011010

**4)**

*Hexa/Binary Decimal (Base 10) Hexa/Binary*

4AA+F12 = 1194 + 3858 = 13BC

501+4B3 = 1281 + 1203 = 9B4

78C-1A3 = 1932 – 419 = 5E9

997-01E = 2455 – 30 = 979

10101111 + 11110010 = 175 + 242 = 110100001\*\*

\*\*(There has to be one more bit to really show the result; if we have to use 8-bits, we can discard the very left bit.)