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.)