TD 1 (Series of Exercises n°1)

Exercise N°01

Convert the following numbers:

Exercise N°02

- 1- Give in binary, octal and hexadecimal the representation of the lower decimal numbers of 16
- 2- Make the following conversions by two methods:

Exercise N°03

1- Perform in binary then check the following operations in decimal:

1100011	100011	101
<u>+ 10111</u>	<u>- 101</u>	<u>x 110</u>
110011	101011	110
<u>+ 11101</u>	<u>- 1111</u>	x 11
1111 11	1100 10	

2- Perform in octal then check the following operations in decimal:

3- Perform in hexadecimal then check the following operations in decimal: