

YILDIZ TEKNİK ÜNİVERSİTESİ BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ
VERİ YAPILARI VE ALGORİTMALAR DERSİ ÖDEVİ

Grup 2

20011023

Mehmet Alperen Ölçer

```
Number : 1
string form : 10000000
0s are more. Extra 6 times 1s are needed.
Number : 259
string form : 1100000010000000
0s are more. Extra 10 times 1s are needed.
Number : -1
string form : 11111111
1s are more. Extra 8 times 0s are needed.
Number : -128
string form : 00000001
0s are more. Extra 6 times 1s are needed.
Number : 85
string form : 10101010
0s and 1s are equal.
Number : 123456789
string form : 10101000101100111101101011100000
0s and 1s are equal.
Number : 987654321
string form : 10001101000101100111101101011100
1s are more. Extra 2 times 0s are needed.
Number : -123456789
string form : 11010111010011000010010100011111
1s are more. Extra 2 times 0s are needed.
Number : -987654321
string form : 11110010111010011000010010100011
0s and 1s are equal.
Number : 2147483647
string form : 11111111111111111111111111111110
1s are more. Extra 30 times 0s are needed.
Number : -2147483648
string form : 00000000000000000000000000000001
0s are more. Extra 30 times 1s are needed.
Number : 20011023
string form : 11110000000110101000110010000000
0s are more. Extra 10 times 1s are needed.
Number : ^C
alperenlcr@Executer:~/Code/C-Projects/Veri_Yapilari_ve_Algoritma
```