

Assignment no.7

Input-

```
#include<iostream>

#include<string> using
namespace std; void
AND(string b)
{
    for(int i=0;i<b.size();i++)
    {
        int s=int(b[i])&127;
        cout<<s<<"=="<<char(s)<<endl;
    }
}

void XOR(string b)
{
    for(int i=0;i<b.size();i++)
    {
        int s=int(b[i])^127;
        cout<<s<<"=="<<char(s)<<endl;
    }
}

int main()
{
    string a;

    cout<<"Enter the string:"<<endl;

    cin>>a;

    AND(a);
```

```
        cout<<endl;
XOR(a);    return 0;

}
```

Output-

Enter the string:

HAPPY

72==H 65==A

80==P

80==P 89==Y

55==7 62==>

47==/

47==/

38==&