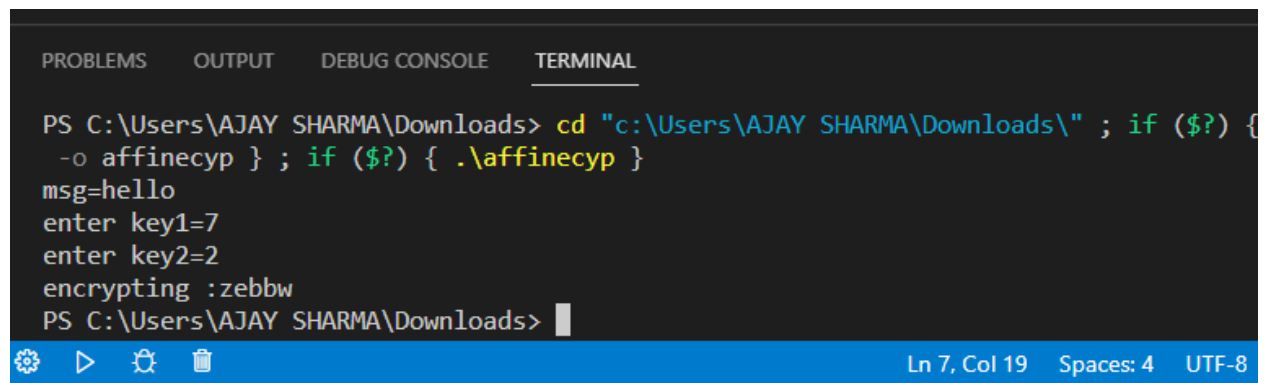


```

#include<iostream>
#include<string.h>
using namespace std;
int main(){
    cout<<"msg=";
    char msg[100];
    cin.getline(msg,100);
    int i,length,key,key2;
    cout<<"enter key1=";
    cin>>key;
    cout<<"enter key2=";
    cin>>key2;
    length=strlen(msg);
    cout<<"encrypting :";
    char ch;
    for(int i=0;msg[i]!='\0';i++){
        ch=msg[i];
        if(ch>='a' && ch<='z'){
            ch='a'+(key*(ch-'a')%26);
        }
        if(ch>='a' && ch<='z'){
            ch=ch+key2;
            if(ch>'z'){
                ch=ch-'z'+'a'-1;
            }
            msg[i]=ch;
        }
        cout<<msg[i];
    }
}

```

OUTPUT:-



```

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL
PS C:\Users\AJAY SHARMA\Downloads> cd "c:\Users\AJAY SHARMA\Downloads\" ; if ($?) {
  -o affinecyp } ; if ($?) { .\affinecyp }
msg=hello
enter key1=7
enter key2=2
encrypting :zebbw
PS C:\Users\AJAY SHARMA\Downloads>

```

Ln 7, Col 19 Spaces: 4 UTF-8