O'ZBEKISTON RESPUBLIKASI AXBOROT TEXNOLOGIYALARI VA KOMMUNIKATSIYALARINI RIVOJLANTIRISH VAZIRLIGI

MUHAMMAD AL-XORAZMIY NOMIDAGI TOSHKENT AXBOROT TEXNOLOGIYALARI UNIVERSITETI

Informatika asoslari kafedrasi
Dasturlash Fani

10 - AMALIY ISH

Bajardi: Umarov Murodjon
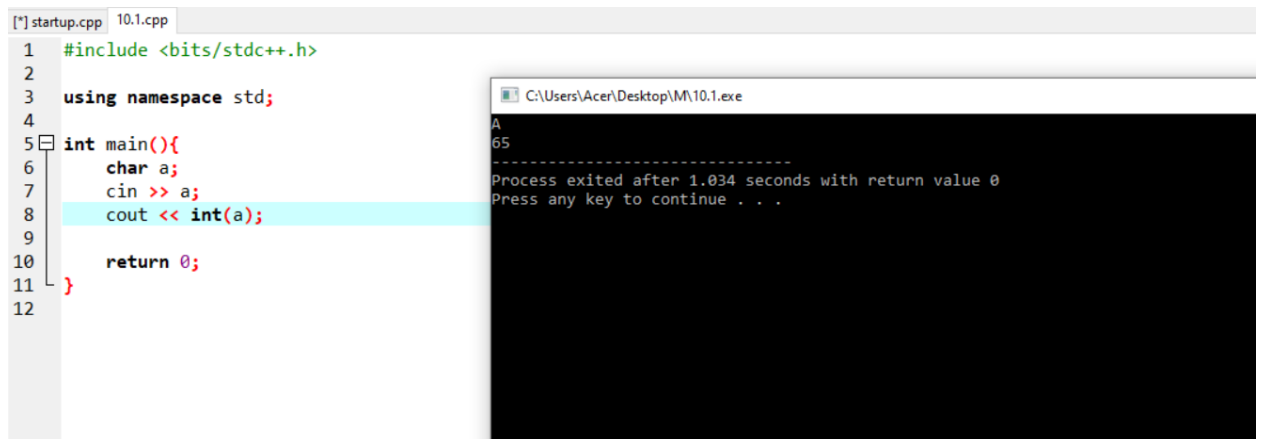
Tekshirdi: Ishniyazov O.O.

Toshkent 2023

18.	Berilgan belgini ASCII jadvalida joylashgan o'rinini topadigan dastur tuzing. (Masalan: A='A' Natija=>65).

```cpp
#include <bits/stdc++.h>

using namespace std;

int main(){
    char a;
    cin >> a;
    cout << int(a);

    return 0;
}
```

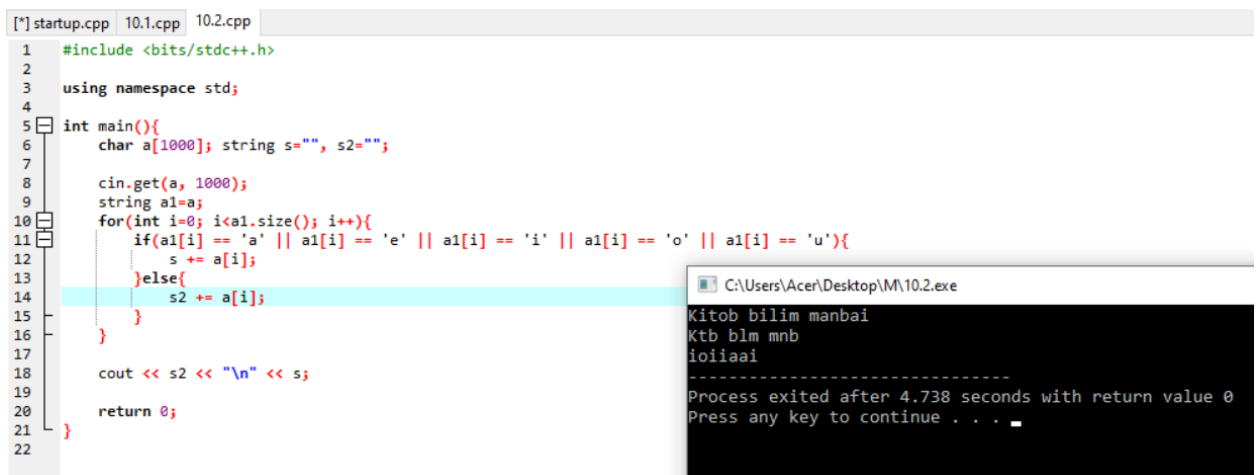| 18.	char turidagi satrdan Unli harflarni oʻchiradigan va ushbu oʻchirilgan harflardan S tarini tashkil qiladigan dastur tuzing.

```cpp
#include <bits/stdc++.h>

using namespace std;

int main(){
    char a[1000]; string s="", s2="";

    cin.get(a, 1000);
    string a1=a;
    for(int i=0; i<a1.size(); i++){
        if(a1[i] == 'a' || a1[i] == 'e' || a1[i] == 'i' || a1[i] == 'o' || a1[i] == 'u'){
            s += a[i];
        }else{
            s2 += a[i];
        }
    }

    cout << s2 << "\n" << s;

    return 0;
}
```
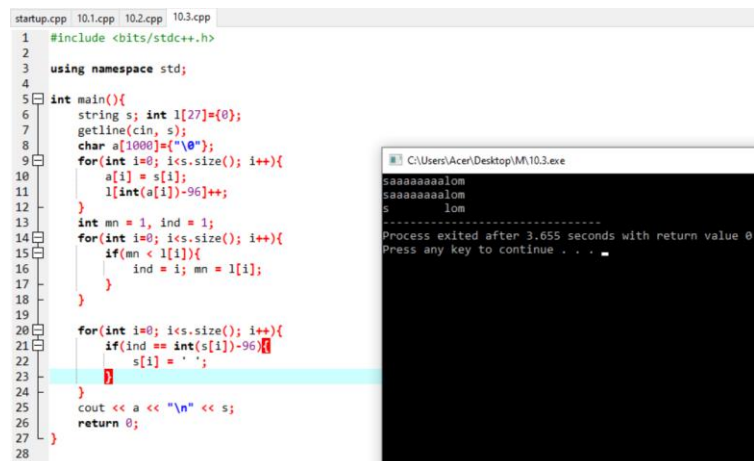
18	**String** turidagi **Satr** berilgan. Undagi elementlarni **char** turidagi **A** massivga joylashtirib, eng ko'p takrorlangan harflarni olib tashlovchi dastur tuzing.

```cpp
#include <bits/stdc++.h>

using namespace std;

int main(){
    string s; int l[27]={0};
    getline(cin, s);
    char a[1000]={"\0"};
    for(int i=0; i<s.size(); i++){
        a[i] = s[i];
        l[int(a[i])-96]++;
    }
    int mn = 1, ind = 1;
    for(int i=0; i<s.size(); i++){
        if(mn < l[i]){
            ind = i; mn = l[i];
        }
    }

    for(int i=0; i<s.size(); i++){
        if(ind == int(s[i])-96){
            s[i] = ' ';
        }
    }
    cout << a << "\n" << s;
    return 0;
}
```

4-topshiriq

18	String turidagi A satrning har bir gapida nechta so'z borligini aniqlovchi dastur tuzing.

```cpp
#include <bits/stdc++.h>

using namespace std;

int main(){
    string s;
    getline(cin, s);
    int p = 1;
    for(int i=0; i<s.length(); i++)
        if(s[i] == ' ')
            p ++;

    cout << p;
    return 0;
}
```


Github: https://github.com/murodjon-umar0v/TUIT-DASTURLASH-MT