CODE 1

#include <iostream>

using namespace std;

int main() {

int a, ext;

std::cout<<"Enter elements you want to sort:-"<<std::endl;

std::cin>>a;

int m[a];

std::cout<<"Given "<<"Elements "<<a<<std::endl;

for(int i=0 ; i<a ; i++)

{

std::cin>>m[i];

}

for(int i=0 ; i<a ; i++)

{

for(int j=i+1 ; j<a ; j++)

{

if(m[i] > m[j])

{

ext = m[i];

m[i] = m[j];

m[j] = ext;

} } }

std::cout<<"Smallest Element is => "<<m[0]<<std::endl;

std::cout<<"Sorted element are => ";

for(int i=0;i<a;i++)

{

std::cout<<m[i]<<",";

}

return 0;

}

CODE 2

#include <iostream>

using namespace std;

void reverseStr(string& str)

{

int n = str.length();

for (int i = 0; i < n/ 2; i++)

swap(str[i],str[n-i-1]);

for (int i=0;i<n; i++)

{

if((str[i]>='A')&&(str[i]<='Z'))

{

str[i]=str[i]+32;

}

else if((str[i]>='a')&&(str[i]<='z'))

{

str[i]=str[i]-32;

}

}

}

int main() {

string str;

getline(cin,str);

cout<<str<<endl;

reverseStr(str);

int n = str.length();

cout<<"String Reversed => "<<str<<endl;

//cout<<"REVERSE STRING IS:- "<<str;

return 0;

}