Question 5

#include <iostream>

#include<string>

using namespace std;

string my\_lower(string letters)

{

int len=letters.length();

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

{

if(letters[i]>=65 && letters[i]<=90)

{

letters[i]=letters[i]+32;

}

}

return letters;

}

int main() {

string words;

cout << "Write any words:\n";

getline(cin,words);

cout<<my\_lower(words);

return 0;

}

Question 6

#include <iostream>

#include<string>

using namespace std;

string my\_upper(string letters)

{

int len=letters.length();

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

{

if(letters[i]>96 && letters[i]<123)

{

letters[i]=letters[i]-32;

}

}

return letters;

}

int main() {

string words;

cout << "Write any words:\n";

getline(cin,words);

cout<<my\_upper(words);

return 0;

}

Question 8

#include <iostream>

#include <string>

using namespace std;

int main()

{

int x(0),y(0),z(0);

string words,search;

cout << "Write some words:"<<endl;

getline(cin,words);

int len=words.length();

cout<<"What word do you want to find:"<<endl;

cin>>search;

for(int i=0; i<len; i++){

if(words[i]==' ')

{

z=z+1;

}

}

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

{

x=words.find(search,y);

if(x==string::npos)

break;

y=x+1;

cout<<x<<" ";

}