CONVERT STRING TO UPPERCASE AND LOWERCASE

CODE:

#include <iostream>

using namespace std;

void lower\_string(string str)

{

for(int i=0;str[i]!='\0';i++)

{

if (str[i] >= 'A' && str[i] <= 'Z') //checking for uppercase characters

str[i] = str[i] + 32; //converting uppercase to lowercase

}

cout<<"\n The string in lower case: "<< str;

}

void upper\_string(string str)

{

for(int i=0;str[i]!='\0';i++)

{

if (str[i] >= 'a' && str[i] <= 'z') //checking for lowercase characters

str[i] = str[i] - 32; //converting lowercase to uppercase

}

cout<<"\n The string in upper case: "<< str;

}

int main()

{

string str;

cout<<"Enter the string ";

getline(cin,str);

lower\_string(str); //function call to convert to lowercase

upper\_string(str); //function call to convert to uppercase

return 0;

}