



lesson 19 Autocorrect

The **tolower()** function in C++ converts a given character to lowercase. And the **toupper()** function converts a given character to uppercase. Both of them are defined in the ctype header file.

Example :

```
#include <iostream>
#include <string>
#include <ctype>
using namespace std;
int main() {
    string name;
    cout << "What is your name? ";
    cin >> name;
    name[0] = toupper(name[0]);
    for (int i = 1; i < name.size(); i++)
        name[i] = tolower(name[i]);
    cout << "Hi " << name << endl;
}
```

input:

ahmed

output:

Hi Ahmed