

```
1 #include <string>
2 #include <ctype.h>
3 #include <iostream>
4 using namespace std;
5
6 // this program inputs a string that could have more than one
7 // word and prints a new string that has uppercase characters
8 // corresponding to the original string
9 int main() {
10
11     string originalString;
12     cout << "Enter a string: ";
13     getline(cin, originalString);
14
15     string upperCaseString("");
16
17     for (int index = 0; index < originalString.size(); index++) {
18
19         char c = originalString[index];
20         upperCaseString += toupper(c);
21
22     }
23
24     cout << upperCaseString << endl;
25
26     return 0;
27 }
```

```
Enter a string: jackson state university
JACKSON STATE UNIVERSITY
```