

KIET Convert JavaScript variable to C++ variable

Mr. RAM developed a logic in JavaScript but client requested him to change his logic in C++, so he decided to write a logic to Convert a JavaScript variable into C++ variable as per specified condition(s),

C++ variables allow underscore whereas Javascript variables do not allow underscore. if a variable in Javascript is defined as- **myJavaScriptVariable** convert into C++ (insert _ before any capital letter and convert the capital letter into small letter) **my_javascript_variable**

Input Format

one line which takes input from user as javascript variable and convert it into C++ variable as specified.

Constraints

User must enter a variable which contains a capital letter in it.

Output Format

Add underscore before capital letter (JavaScript variable) and all letters in variable name must be in small letters.

Sample Input 0

```
myJavaScriptVariable
```

Sample Output 0

```
my_javascript_variable
```

Explanation 0

1. There are two capital letters so, underscore is added before both and capital letters are converted to small