

## Hello World

For most problems, you are the user submitting code to be checked by the judge. Now, the roles have been reversed and you need to check whether an output is correct. For the output to be considered correct, it must match “Hello World” exactly.

### Input

The input will contain a single line only. This line may contain spaces, punctuations and other characters.

- There will be at most 100 characters in the input.

### Output

If the input is “Hello World”, print “Correct”.  
Otherwise, print “Incorrect”.

Sample Input ( <b>helloworld1.in</b> )	Sample Output ( <b>helloworld1.out</b> )
Hello World	Correct
Sample Input ( <b>helloworld2.in</b> )	Sample Output ( <b>helloworld2.out</b> )
Hello      World	Incorrect
Sample Input ( <b>helloworld3.in</b> )	Sample Output ( <b>helloworld3.out</b> )
hello world	Incorrect
Sample Input ( <b>helloworld4.in</b> )	Sample Output ( <b>helloworld4.out</b> )
Hello World welcome to CS2040.	Incorrect
Sample Input ( <b>helloworld5.in</b> )	Sample Output ( <b>helloworld5.out</b> )
Hi World	Incorrect

### Notes:

1. You should develop your program in the subdirectory ex1 and use the skeleton java file provided. You should not create a new file or rename the file provided.
2. You are free to define your own helper methods and classes (or remove existing ones) if it is suitable.
3. Please be reminded that the marking scheme is:
  - a. Public Test Cases (1%)
    - i. 1% for passing **all** test cases, 0% otherwise
  - b. Hidden Test Cases (1%)
    - i. Partial scoring depending on test cases passed
  - c. Manual Grading (1%)
    - i. Overall Correctness (correctness of algorithm, severity of bugs)
    - ii. Coding Style (meaningful comments, modularity, proper indentation, meaningful method and variable names)

**Skeleton File – HelloWorld.java**

You are given the skeleton file `HelloWorld.java`. You should see a non-empty file when you open the skeleton file. Otherwise, you might be in the wrong working directory.

You should see the following contents when you open the skeleton file:

```
/**
 * Name      :
 * Matric. No :
 * PLab Acct. :
 */

import java.util.*;

public class HelloWorld {
    private void run() {
        //implement your "main" method here
    }

    public static void main(String[] args) {
        HelloWorld newHelloWorld = new HelloWorld();
        newHelloWorld.run();
    }
}
```