



< MuchBetter

<u>Main Page</u> → <u>Problems</u> → Solve a Problem

Mantra >

⊗ BJP4 Exercise 1.6: Meta

Show Header

Language/Type:

Java <u>classes println</u>

Marty Stepp (on 2016/09/08)

Write a complete Java program called Meta whose output is the text that would be the source code of a Java program named Hello that prints "Hello, world!" as its output:

```
public class Hello {
    public static void main(String[] args) {
        System.out.println("Hello, world!");
    }
}
```

Your program must produce *exactly* the output shown in order to pass (using exactly four spaces for each increment of indentation in the output).

```
Type your solution here:
```

```
1 public class Meta{
  public static void main(String[] args){
3
       System.out.println("public class Hello {");
       System.out.println("
                               public static void main(String[] args) {");
4
5
       System.out.println("
                                    System.out.println(\"Hello, world!\");")
       System.out.println("
                               }");
6
7
       System.out.println("}");
8
9
10 }
11|}
```

This problem asks for a **complete program**. Write a complete Java program as a class with a main method. (You do not need to write any import statements.)





Sound F/XHighlighting

If you do not understand how to solve a problem or why your solution doesn't work, please contact your TA or instructor.

If something seems wrong with the site (errors, slow performance, incorrect problems/tests, etc.), please contact us.

Is there a problem? Contact a site administrator.

© University of Washington 2019