

Homework 1

Deadline: 2015/03/20 09:00

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Problem Description

Write a program that starts with the string variable first set to a basketball player's first name "jeremy" and the string variable last set to his last name "lin". Both names should be all lowercase. Your program should then create a new string that contains his full name in pig latin with the first letter capitalized for the first and last name. Use only the pig latin rule of moving the first letter to the end of the word and adding "ay." Output the pig latin name to the screen. Use the substring and toUpperCase methods to construct the new name. For example, given

```
first = "jeremy";
last = "lin";
```

the program should create a new string with the text "Eremyjay Inlay" and print it.

Sample Input and Output

| Output | Eremyjay Inlay |
|--------|----------------|
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Scoring Criteria

• Correctness: 80%

• Coding standards: 20%

• Plagiarism is strictly forbidden

Submission

- Please upload your source code to Moodle
- The file name should be {STUDENT_ID}_hw1.java
 - For example, F76543210_hw1.java
 - That is, the class name will also be F76543210_hw1
 - The first character should be capitalized
- Deadline: 2015/03/20 09:00
- No late submission is accepted

If you have any problem about this homework, please email to: t824675951535@hotmail.com(林宥辰)