

Name: _____

Date: _____



ACTIVITY 4

Create a Positive or Negative Review

Fake reviews can be slanted positive or negative. To create a positive review the program only need substitute positive adjectives for neutral or negative adjectives. To create a negative review the program would substitute only negative adjectives for neutral or positive adjectives. In this activity you'll modify the `fakeReview` method written in Activity 3. The method will be redesigned so that it will make reviews stronger; that is, either more negative or more positive.

Answer the following:

1. Determine one possible reason to autogenerate a negative review.

2. Determine one possible reason to autogenerate a positive review.

3. Discuss with a partner what the method needs to do to create a stronger review and write down the algorithm using pseudocode.

4. Implement the algorithm by updating the `fakeReview` method.

Check Your Understanding

5. What is the result of the following statement?

```
oneWord = oneWord.substring(1);
```

6. Why was it necessary to remove the * character (or other symbol) used to annotate the adjective before getting its sentiment value?

7. In this activity you wrote a method that created a more positive or more negative review. How could this method be used or modified to create a super positive review (one that is extremely favorable)?
