Activity 4 - Create a Negative or Positive Review

Fake reviews can be slanted positive or negative. To create a positive review the program only needs to 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 auto generate a negative review.
2. Determine one possible reason to auto generate 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.
5. What is the result of the following statement?

oneWord = oneWord.substring(1);

1. Why was it necessary to remove the \* character (or other symbol) used to annotate the adjective before getting its sentiment value?
2. 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)?