

Your task:

write a program that lets user enter a string in the following format:

StopAndSmellTheRoses

Where all of the words are together but the first character of the word is upper case.

Your program should do the following:

1. Convert the sentence to a string in which the words are separated by spaces, and only the first word starts with an uppercase letter, add a period by the end. For example, "StopAndSmellTheRoses" becomes "Stop and smell the roses."
2. Convert the sentence to Pig Latin. To convert to Pig Latin, you should:
 - a. Convert all letters to upper case
 - b. Remove the first letter and place that letter at the end of the word.
 - c. Then, you append the string "ay" to the word
 - d. "StopAndSmellTheRoses" becomes "TOPSAY NDAAY MELL SAY HEAY OSESAY."