## **Python Challenge 2 - Longest Word**

**The Problem:** Your essay is way over character limit, but way under word limit. You need to write a program that reads in words until you enter a fullstop (.), after which it will determine the longest word. If multiple words match, it should return the first one entered.

## **Example I/O (Input/Output):**

## Example 1:

```
Word: The
Word: cat
Word: in
Word: the
Word: house
Word: .
Longest Word: house
```

## Example 2:

```
Word: There
Word: once
Word: was
Word: a
Word: man
Word: named
Word: Tom
Word: .
Longest Word: There
```

**Further Explanation:** Your code should allow the user to keep entering words until they enter a fullstop. As seen above, if the longest word is the same length as another (There and named), your code should return the word entered first (There).