Hi! We are Walter and Wilma Teredo! We have travelled to make our home on the CSS Georgia. The CSS Georgia is situated in the Savannah River. We are interested in learning a little bit about the history of our new home and how it came into existence.

Provide a 2 paragraph summary of how the CSS Georgia came into existence and her demise using the following resources.

CSS Georgia--Resource #1
CSS Georgia--Resource #2

Provide a 2 paragraph summary of why the CSS Georgia was being raised and how it was being done using the following 2 resources.

CSS Georgia--A Rare Recovery
A Wreck Reborn
Wow!!! People were very surprised when they found us in our new home. We were originally not there when the CSS Georgia was first being explored (The Worm that Eats Ships). Your job is to research the life cycle of the Teredo Worm, using the following link Teredo Worm, to aid in the construction of the following program requirements.

Create a main class cssGeorgia, which uses a class TeredoPopulation that simulates the growth of the teredo worm population. The constructor takes the size of the initial teredo worm (Walter and Wilma) population. Also, create a default constructor that sets the population to zero. The TeredoPopulation class should have the following methods:

a. breedingSeason (this methods simulates the breeding season based on information from Teredo Worm)
   • you must thoroughly comment to provide justification for your formula
b. longevityCycle (this method simulates end of the worm’s life)
   • you must thoroughly comment to provide justification for your formula
c. getWorms (returns the current number of worms on the Georgia)
d. toString will print out the object and return it

The boat starts with 2 worms (Walter and Wilma). Have your main class breedingSeason, longevityCycle, and print the worm count for a ten year cycle.

Note—all programming expectations apply!