CS 62 Quiz 3

February 13, 2015

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please fill in the details of the following Iterator class that is to provide, one at a time, each of the even indexed elements of the array elts passed in to the constructor. I.e., the iterator return elts[0], elts[2], elts[4], …

public class EvenIterator implements Iterator<String> {
 private String[] myElts;
 private int count;

 public EvenIterator(String[] elts) {
 myElts = elts;

 count = // finish this line
 }

 public boolean hasNext() {

 // fill in this method

 }

 public String next() {

 // fill in this method

 }

}