Lecture Quiz #7
double[] array =
{12.1, 23.4, 55.5, 67.9, 78.7, 99.1};

System.out.println(array.length);

What is printed?

A. 5
B. 6
C. 7
D. None of the above
double[] array =
    {12.1, 23.4, 55.5, 67.9, 78.7, 99.1};

System.out.println(array[4]);

What is printed?

A.  55.5
B.  67.9
C.  78.7
D.  None of the above
What is sum?

A. 10  
B. 15  
C. 30  
D. None of the above
int[] array = {2, 4, 6, 8, 10};
int sum = 0;
for (int i=0; i<array.length-1; i++)
    sum = sum + array[i];

What is sum?

A. 12
B. 20
C. 30
D. None of the above
If an array is defined as static in class Example, which of the following is true?

A. It is accessible only in the methods of Example
B. To access the variable, you must instantiate Example
C. It is accessible only in the main method of Example
D. It is accessible by all instances, using Example.array
E. It is accessible only by the compiler
Consider the following method: `computeAverage(int [] array);`

Can the method modify array elements?

A. Sure, the array is passed by reference (not copied)
B. No, the array is passed by value (copied)
C. Depends on the compiler
D. Who knows?