Practice questions for Array Module 6:

1) If you declare an array double[] list = {2.1, 3, 5, 3.1}, the highest index in array list is _____.
  A. 0
  B. 1
  C. 2
  * D. 3
  E. 4

2) Which one of the following set an array with two characters as 'U' and 'F'?
  A.   char[] chars = new char[2]; chars = {'U', 'F'};
  B.   char[] chars = new char{'U', 'F'};
  *C.   char[] chars = {'U', 'F'};
  D.   char[] chars = new char('U', 'F');

2) What is the output of the following code?

```
public class Test {
  public static void main(String[] args) {
    int[][] matrix =
      {{1, 2, 3},
       {4, 5, 6},
       {7, 8, 9}};

    for (int i = 0; i < matrix.length; i++)
      System.out.print(matrix[i][1] + " ");
  }
}
```

*15