A. Create an array with the values (1, 2, 3, 4, 5, 6, 7) and shuffle it.
Ans:-

```java
import java.util.Random;

public class ArrayShuffler {
    public static void main(String[] args) {
        int[] array = {1, 2, 3, 4, 5, 6, 7};

        shuffleArray(array);


        for (int num : array) {
            System.out.print(num + " ");
        }
    }


    public static void shuffleArray(int[] array) {
        int n = array.length;
        Random random = new Random();

        for (int i = n - 1; i > 0; i--) {
            int j = random.nextInt(i + 1);


            int temp = array[i];
            array[i] = array[j];
            array[j] = temp;
        }
    }
}
```