

## **Evens and Odds ErrorLogs-**

Only had one major error whilst making the code, where since I had two different arrays for odd and even numbers, it would push the value of i into the arrays. If an integer was odd, the corresponding index value in the other array would become 0.

```
ODD -  
0 0 0 0 97 35 75 51 43 0 0 69 0 19 73 0 39 35 33 97 0 45 0 43 19  
EVEN -  
50 74 44 66 0 0 0 0 0 22 32 0 76 0 0 18 0 0 0 0 86 0 62 0 0
```

To fix it, I created only one array, and later made a for loop which would print out odd/even numbers within the array

```
// Declaration and initiation and creating the arrays  
Random number = new Random();  
int max = 99, min = 0;  
int[] numbers = new int[25];  
  
// A for loop to generate random numbers and fill in the arrays  
for (int i = 0; i < 25; i++) {  
    int x = number.nextInt(max - min + 1) + min;  
    numbers[i] = x;  
}  
  
// Prints out the odd numbers in the array  
System.out.println("ODD - ");  
for (int i = 0; i < 25; i++) {  
    if (numbers[i] % 2 == 1) {  
        System.out.print(numbers[i] + " ");  
    }  
}
```