Suppose an int array ratings contains values in the range 0-3. Write a code fragment that creates an array count that contains the frequency of occurrences of 0’s, 1’s, 2’s and 3’s in the ratings array, and then prints this information.

**Example:** if the array ratings has these contents:

```
ratings 0 1 2 3 4 5 6
2 3 2 1 0 2 2
```

Your code should create the array count with the following contents:

```
count 0 1 2 3
1 1 4 1
```

and the output would be:

Count for 0: 1  
Count for 1: 1  
Count for 2: 4  
Count for 3: 1

Write your code fragment below. Assume the array ratings is already initialized to some values. Your code should work for any size array.
Suppose the array `scores` has been declared as follows:

```java
double[] scores = new double[100];
```

and initialized with some values (not shown, could be anything).

**Write a code fragment to shuffle the values in the array**