Collections Lab

1. Create and unit test a method with the signature

```
public static HashSet<Integer> makeFiveSet(int max)
```

that returns a `HashSet` of all the integers between `1` and `max` inclusive which are divisible by `5`.

2. Create and unit test a method with the signature

```
public static List<String> longWordList(String phrase)
```

that returns an `ArrayList` of all the words in `phrase` that contain 5 or more letters, in the order that they appear. Duplicate values are allowed.

3. Create and unit test a method which return a count of all the digits (numbers 0-9) in a given `String`.
   Hint: Use a `HashMap` and look at the methods of the `Character` class.