

(c) [5 marks] Complete the following startingOrder method that will return a List of the Athletes in the marathonRunners Set, sorted by age, with the youngest athletes first.

Assume the Athlete class contains a int getAge() method that returns the age as an int. The Athlete class is **not** Comparable.

Hint: note that marathonRunners is a Set, not a List.

```
public List<Athlete> startingOrder(){
```

```
}
```
