Lab 8

Part 1

* All the Classes in the sponsors package and Student should implement the Comparable interface

1. sponsors: use a new variable **money**
2. Student: use age (as a float)

* Sponsors should also implement **NoOfYears** interface having a method **int get noOf Years();**
* The main method should create 3 Sponsor objects. Sort them in the order of money. Print the list in a file.
* If two Sponsors have same money then the one with larger noOfYears will be higher.

Part 2

* Find out about the **Scanner** class

1. Create a new file and write money given by sponsors in it.
2. Create a Scanner class object and use its functions to read the values for money from the file and display the total money collected on the screen.