

Lab Goal : This lab was designed to teach you more class and interfaces.

Lab Description : Write a Skeleton class or any other monster class you choose. Your class will store the name and size of your monster. The monster class you create must implement the Monster interface. Compare two monsters to see which is biggest and which is smallest. For extra credit, create a second monster class of a different type and compare the two different monsters.

Sample Data :

Tom 2
Bob 4
Sally 7
Fred 2
Ann 1
Ann 4

Files Needed ::

Monster.java
Skeleton.java
MonsterRunner.java

Sample Output :

Enter 1st monster's name : Tom
Enter 1st monster's size : 2
Enter 2nd monster's name : Bob
Enter 2nd monster's size : 4

Monster 1 - Tom 2
Monster 2 - Bob 4

Monster one is smaller than Monster two.
Monster one does not have the same name as Monster two.

Enter 1st monster's name : Sally
Enter 1st monster's size : 7
Enter 2nd monster's name : Fred
Enter 2nd monster's size : 2

Monster 1 - Sally 7
Monster 2 - Fred 2

Monster one is bigger than Monster two.
Monster one does not have the same name as Monster two.

Enter 1st monster's name : Ann
Enter 1st monster's size : 1
Enter 2nd monster's name : Ann
Enter 2nd monster's size : 4

Monster 1 - Ann 1
Monster 2 - Ann 4

Monster one is smaller than Monster two.
Monster one has the same name as Monster two.