**Java Inheritance II**

<https://www.hackerrank.com/challenges/java-inheritance-2/problem>

Write the following code in your editor below:

1. A class named Arithmetic with a method named add that takes 2 integers as parameters and returns an integer denoting their sum.
2. A class named Adder that inherits from a superclass named Arithmetic.

Your classes should not be be public.

**Input Format**

You are not responsible for reading any input from stdin; a locked code stub will test your submission by calling the add method on an Adder object and passing it 2 integer parameters.

**Output Format**

You are not responsible for printing anything to stdout. Your add method must return the sum of its parameters.

**Sample Output**

The main method in the Solution class above should print the following:

My superclass is: Arithmetic

42 13 20