**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