Write a program to implement single inheritance where the parent class defines a method calculate(), and the child class overrides it to perform a specific arithmetic operation.

Write a Java program to create a Calculator class with overloaded methods named calculate() that perform:

* Addition of two numbers
* Subtraction of two numbers
* Multiplication of two numbers
* Division of two numbers

Write a Java program with a Calculator class having multiple constructors:

* One that takes no arguments and sets values to 0
* One that takes two arguments and performs addition immediately
* One that takes three arguments: two numbers and a string for the operation to perform