JavaCalculator.md 11/29/2022

Java Calculator

calculator.java Create a Custom Class:

- Create a Java Calculator Class that does the following five commands:
 - An add method that takes in two integer numbers and adds them together the call to that method would look like this:
 - add(int num1, int num2)
 - A subtraction method that takes in two integers and subtracts them from one another would look like this:
 - subtract(int num1, int num2)
 - A **multiplication** method that takes in two integer numbers and multiplies them together the call to that method would look like this:
 - multiply(int num1, int num2)
 - A **division** method that takes in two integer numbers and divides them the call to that method would look like this:
 - divide(int num1, int num2)
 - A **square** method that takes in one integer and squares it:
 - square(int num1, int num2)

BONUS

- Create a MagicCalculator that inherits its basic functionality from your calculator and does the following functions:
 - Finds the square root of a number
 - Finds the sin (trigonometry) of a number. [Note: Feel free to use the MATH class]
 - Finds the cosine (trigonometry) of a number. [Note: Feel free to use the MATH class]
 - Finds the tangent (trigonometry) of a number. [Note: Feel free to use the MATH class]
 - Finds the factorial (!) of the number
- Submit a link to your GitHub repository

Submission status