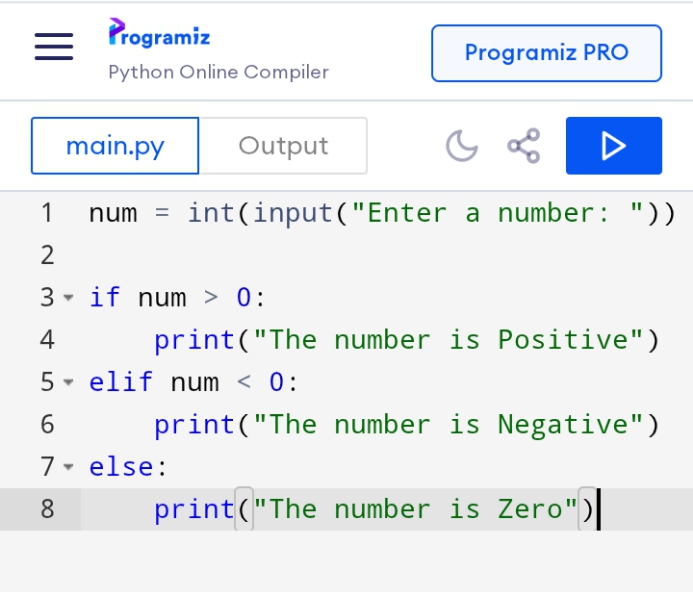
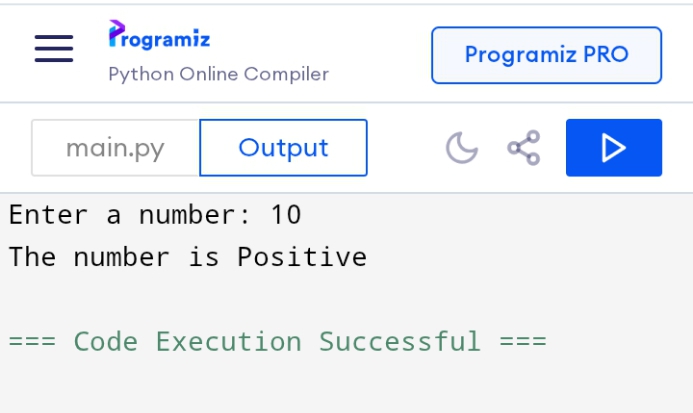
Name: Malaika Roll No: 122

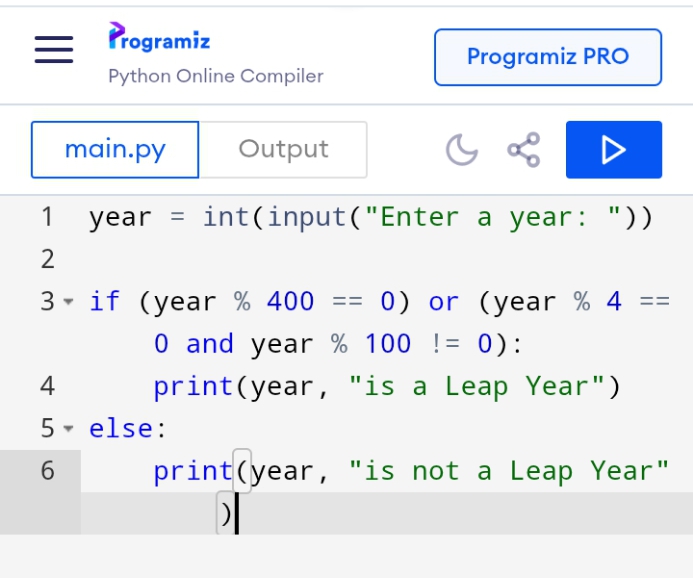
**Programming Activity**

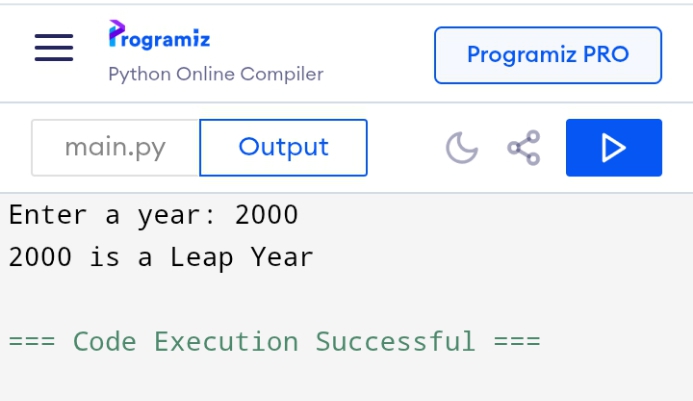
**1.**Write a program to check if a number is positive, negative, or zero:

****

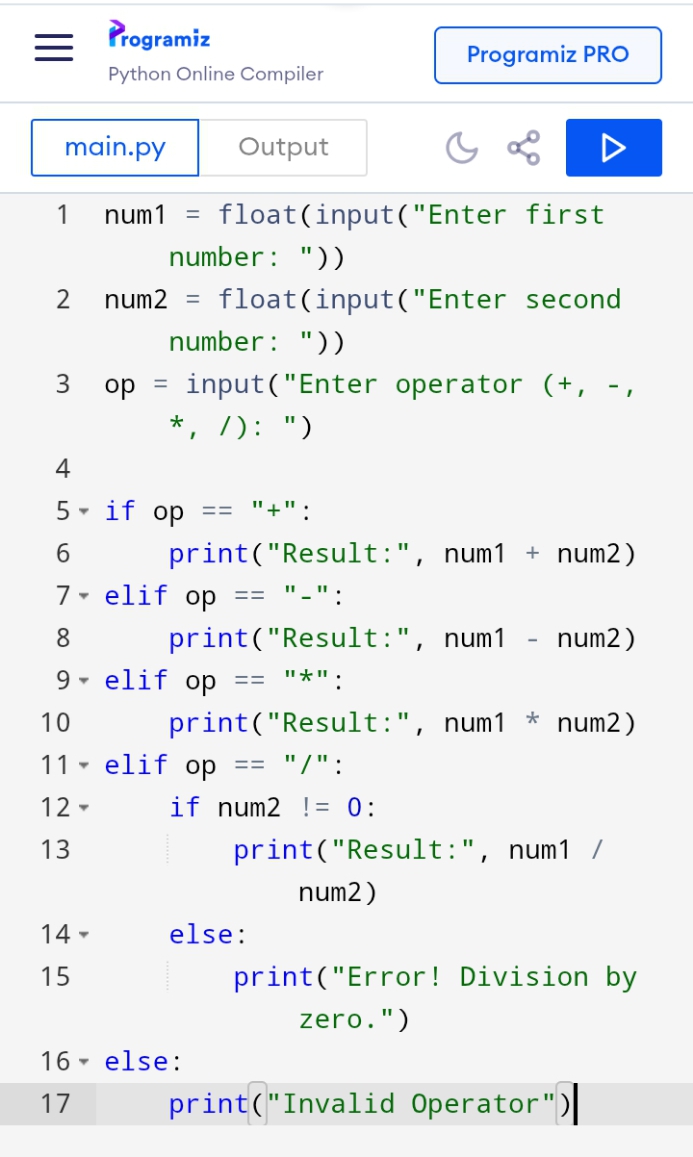
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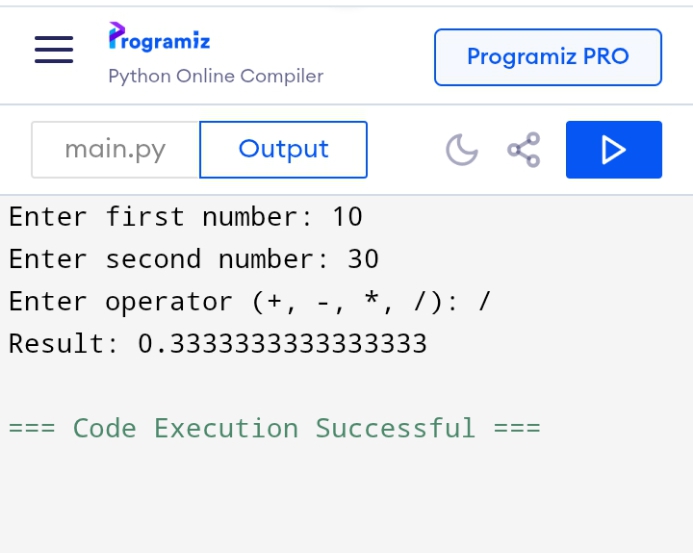
**2.**Create a program to determine weather a given year is a leap year:





**3.**Buid a simple calculator that asks for two numbers and an operator (+, -, \*, /) and prints the result:





**4.** Write a python program that accepts a students marks and prints the appropriate grade based on the following criteria:

