Name: **ADVAIT GURUNATH CHAVAN**

**MATH EXPRESSIONS**

Exercise 7

Use either a program or Python Shell to determine the result or final value of the following expressions. Write the result in the blank.

3+2\*4-1 = **1**

(3+2)\*4-1 = **19**

14 / 3 = **4.6666667**

14 // 3 = **4**

14 % 3 = **2**

4\*\*2 = **16**

2\*\*3\*\*4 = **2417851639229258349412352**

245.34 + 945.55 = **1190.8899999999999**

10498237 / 4323 = **2428.4610224381217**

If the following code executes. What is in the variable d at the end? a = 1000

b = 50

c = a / b + 2 d = c \* 10 % 5 d = d + 1

d = **1.0** (Write the value of d here)