Exercise -8

**MATH EXPRESSIONS**

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

9+4\*2-1 =  **16**

(3+7)\*4-1 = **39**

14 / 3 = **4.666666666666667**

14 // 3 = **4**

14 % 3 = **2**

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

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

245.347 + 945.775 = **1191.122**

10498237 / 4323 = **2428.4610224381217**

If the following code executes. What is in the variable pl at the end?

a = 1000

b = 50

c = a / b + 2 pl = c \* 10 pl = pl + 1

pl = **211.0** (Write the value of pl here)