

Precedence and Expression

- Expression is nothing but Formulas
- Precedence means Priority / Higher Weightage
- The priorities of the operators are as follows

Operator	Assumed Precedent
()	3
*, / , %	2
+, -	1

- Example :

$$X = a + b * c - d / e$$

- In this formula the first thing to be solved will be decided by the precedent according to the priority's I.e , **first *** , **then /**
- If you want to set the priorities then it can be done like this

$$X = (a + b) * (c - d) / e$$

- Here , the operation inside the () is performed first