	Arthmetic Prograssion
	Summary
1.	General form: a, a+2d, a+3d
2.	Terms: a = initial term d = difference between 2 Terms
3.	d= a2-a1= , a3-a2
4.	nth Term: an=a+(n-1)d
5.	Sum of first n Terms of A.P: $Sn = n \times (2a + (n-1)d)$
	another formula $Sn = n \times (a+e)$ 2
6.	Types of common difference
	+ d -> Increasing A.P - d > decreasing A.P d=0 -> Constant A.P