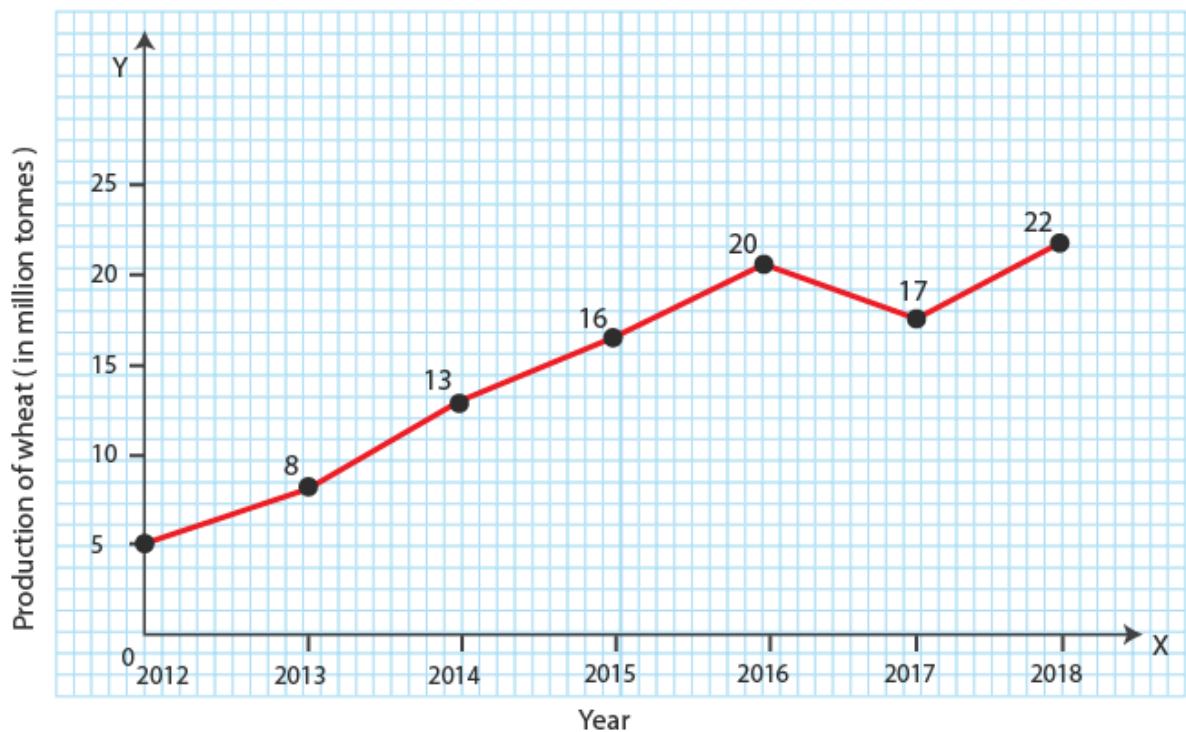


## Chapter 8 - Arithmetic Line- Graphs or Time Series Graphics

**Question 1:** Represent the following data (hypothetical data) graphically.

Year	2010	2013	2014	2015	2016	2017	2018
Production of wheat (in million tonnes)	5	8	13	16	20	17	22

**Solution:**



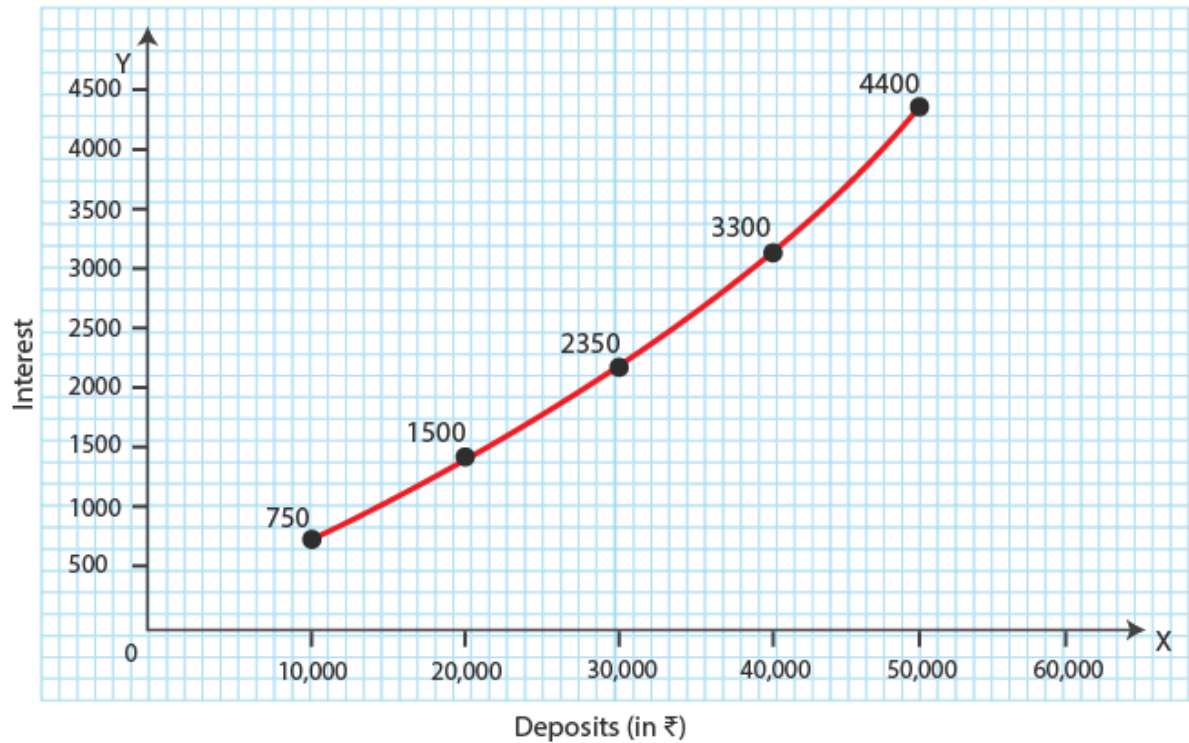
Production of wheat

### Question 2

Draw the graph of interest on deposit for a year

Deposits (in ₹)	10,000	20,000	30,000	40,000	50,000
Interest (in ₹)	750	1,500	2,350	3,300	4,400

**Solution**



Interest on deposit for a year

**Question 3:** How many types of time series graph are there?

**Solution :** There are two types of time series graph.

- One variable graph
- Two or more than two variable graphs