

## CHAPTER 06

# Progressions

### Use of Geometric Progression:

In our day-to-day life, we come across pattern like G.P. For example, Srihari is deposited Rs. 500 in the bank with annual rate 10% interest compounded annually, then we can calculate the total amount for end of years using the concept of G.P.

Here, the total amount at the end of first, second, third...years are 550, 605, 665.5...

