

Assignment - 1

Submit by 3 August 2017

Clearly specify what is the input being assumed. Write down the method as a sequence of steps (with repeat step(s) instruction, if necessary)

1. Write an algorithm to find average of 1 to n numbers.
2. Write an algorithm to find the first n numbers in an Arithmetic progression given 'a' and 'd'.
3. Write an algorithm to find the Fibonacci series.
4. Write an algorithm to find roots of a quadratic polynomial equation (using the formula).
5. Write an algorithm to find factorial(n).