Algorithm

- *Algorithm* is a step by step process for solving a computational problem

- *programming* is also same however , algorithms is something we write first before converting it (solution) into a program so, that our machines can understand it.

- The *procedure* used for solving various problems are called algorithm

- *Pseudo code* is something which can be written in any language (programming , syntax or pure English) this is used just for understanding algorithm

Ex of algorithm:

Algorithm Average(List , n)

{

Sun <- 0;

For each element x in list

Begin

Sum <- sum + x;

End;

Avg <- sum/n;

Return avg;
}