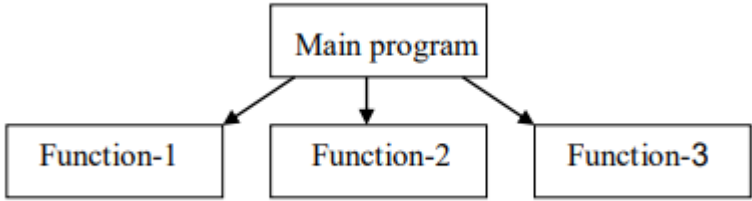


OOPS

Procedure Oriented Programming Language

In the procedure oriented approach, the problem is viewed as sequence of things to be done such as reading , calculation, and printing.

Procedure oriented programming basically consist of writing a list of instructions or actions for the computer to follow and organizing these instructions into groups known as functions.

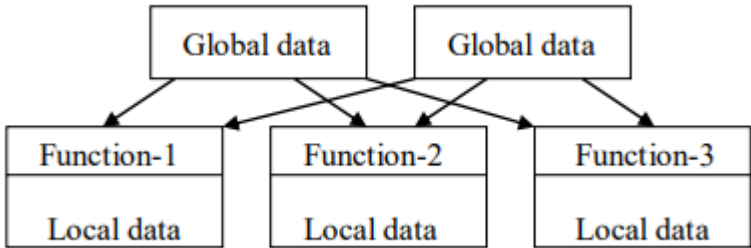


The disadvantages of the procedure oriented programming languages are:

Global data access

It does not model real word problem very well

No data hiding



Characteristics of procedure oriented programming:

Emphasis is on doing things (algorithms).

Large programs are divided into smaller programs known as ***functions***.

Most of the functions ***share global data***.

Data move openly around the system from function to function.

Function transforms data from one form to another.

Employs ***top-down approach*** in program design



NO NOTES TO SHOW