

## Section-3

Ans-1

Cohesion:-

- cohesion is a property or characteristics of an individual module.
- It is a measure of strength of the association of elements within a module.
- Cohesion basically refers to the degree to which the elements inside a module belong together.

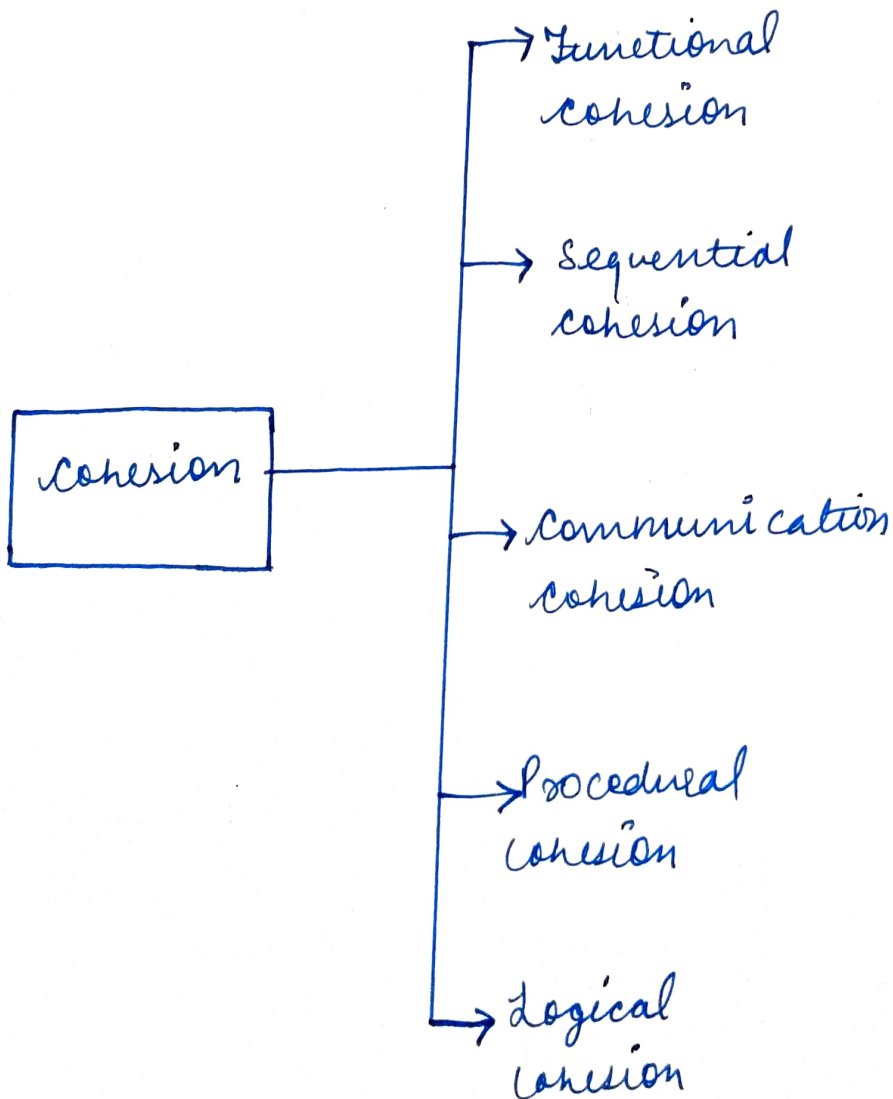


Fig: Kinds of cohesion

- \* It is also called intramodule cohesion.
- \* cohesion in modules should be maximized.
- \* It performs a single task within a software procedures requiring little interacting with procedures being performed in other parts of program.