

Subprograms In Computer Science

- subroutines

- perform a unitized activity
- can be sizeable
 - object oriented methods small
- may or may not **return** a value
 - possibly to be used
 - often just indication of successful operation
 - can invoke other subroutines

- functions

- typically a small operation (eg calculation)
- **return** a value
 - always **ONE SINGLE** item
 - can also be an **array, struct** (seen later)
 - typically a number or character

In C language, **functions** are used for both roles, **subroutines** and **functions**