C Storage class

- In C programming, every variable has 2 properties:
  - type – type refers to data type of the variable.
  - storage class – refers to scope, visibility and lifetime of a variable.
- Storage class is used to represent the information about a variable.

Storage Specifier	Storage	Initial value	Scope	Life
auto	stack	Garbage	Within block	End of block
extern	Data segment	Zero	global Multiple files	Till end of program
static	Data segment	Zero	Within block	Till end of program
register	CPU Register	Garbage	Within block	End of block

Storage classes in C

Note : A variable is not only associated with a data type, its value but also a storage class.