

- Stack  $\rightarrow$  FILO  $\checkmark$  GNU GCC
- $\rightarrow$  part of mem.
  - $\checkmark$  Stores all call frames
  - $\checkmark$  Local variables
  - $\checkmark$  Function parameters add(a,b)
  - $\checkmark$  Automatically by the system.
  - $\checkmark$  deallocated in stack

### Characteristics

- 1) very fast  $\Rightarrow$  Access data   
 ~~speed~~
- 2) Allocation/Deallocation
- 3) Specific to functions

