```
08-06-2029
STORAGE CLASSES =>
                               3. Statie:
 1. Auto 2. Register
1. AUTO : -
 -> Storage location = RAM l'expregutors-}
 -> default initial value = garlage ...
 -> Scope = rocal to block
-> life time = control within the block
Ex:-
-> main ()
   auto int a = 5;
          auto int a = 6;
            | auto int a = 7;
| printf (" /.d ", a);
         fruinty (" " d", a);
   founds ("1.d", a);
```

4. Extern

(1: = 0))

The same of

```
2. REGISTER :-
- storage location : CPU registers
- defaut initial value = garliage.
 -> Scope = Local to block
  -> life time = control within the belock
 -> main ()
           register int a = 5;
              register int a = 6;
                   register int a = 7;
wrintly ("1.0", a);
                printly ("1.d", a);
         print ("1.0", a);
```

```
3. STATIC :-
-> main +>> Storage Location = RAM
> Default initial value = 7 cro
> Scope = Local to block
 -> life time = end of the program
-> main ()
  linur ();
   inur ();
```

for the call

Der Deller

linor (1;

inv ()

statu int i=1;

print (" 1. d", i);

```
4 . ExTERN: -
- storage location = RAM
 -> Default initial value = 2 ero
 -> , Scape = global
    life time = end of the program
 -> main()
      entern int a, b, c;
       c= a+b;
       privily ("1.0", c);
    int a=5, b=6, c;
  -> int a = 5, b = 6, c)
       add ();
       add ()
          founts ("7.0", ();
```