

```
STACK MEMORY
                 For this class python will receate an object internally.
        Student:
  class
        college = 'NIT college'
         branch = (CSE)
      Y det _ init_ (sett, name, age, noll):
                 seld. name = name
                 self.age = age
                 self. noll = noll
      y det printoletails (seit):
               print(f) Name (s ( set). name ; )
               print (f'Age is ¿ sett. agef')
                pront (fi noll is iself. nolly)
                print ('---')
> 51 = Steedent ('prièganka', 24, 1024)
                                                                                  self
 951 · printdetails()-
 $ 52 = 5 tudent ('Rahrel', 25, 1025)
                                                                                   Self
U 32. pri ntdetails()
$3 = Student( | zini 1,24,1026)
y 53. print details ()
y print (S1. - dict -)
                                                                                   53
y prient (Student. - dict -),
   Here the output well show that
                                             * After success.
     Et includes class sevel
                                                                                    self
         variable 8.e terre
            college and branch.
                                                                                      belt
```

Output screen

Name Age noll	88 88	3 24	
Name Age ROIL		a5	
Name Age rcoll L'name': priyan	23	zini 24 1026 290': 24, 'nov':1024}	

- July execution of the function of the function of well vanished from the memory.

At the time of obviect creation constructor well execute automatically.

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