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| class Profile:   userName = "Sai Kiran"   @staticmethod  def getDetails():  print(Profile.userName) # Sai Kiran   @staticmethod  def getProducts(productId, productName):   print(productId, productName) # 101 Samsung  Profile.getDetails() Profile.getProducts(101, "Samsung") |

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| When a variable is declared as static, then a single copy of variable is created and shared among all objects at class level.  class Test:  a = 10  b = 20  # Instance t1 = Test() print(id(t1)) # 686807557696 print(t1.a) # 10  # Instance t2 = Test() print(id(t2)) # 686807557120 print(t1.a) # 10  t3 = Test.b print(t3) # 20 print(id(t3)) # 180284255120  t4 = Test.b print(t4) # 20 print(id(t4)) # 180284255120 |