```
@ heappy
    X = 25
   4 = 1 + mya 1
    x14 - 41x
   Print (f" x = [x3, y - [yy")
 3 Largest among s
   a = int (input ("Enter 1st number:")
       int Cinput ( " Enler 2nd number")
   e = int Lingue ( " Enter 3" of number : ")
                                                 476 - fel
                                           4 > 5 6
 @ if asb and ase:
      largert = a
    ely are b>= a and b>=c:
           largert = b
    elve: largest = c
 print (f" largest of a,b,c is; {largest 3")
9 217,2
 a= int (input ("Enter 1st Number: ")
 b = int (input ("Enter end number: ")
 if a>b:
    print ('>') # M A is > than b
 elit acb:
   print ('z') # A < then b
elve :
   print ('=') # A = b
```

```
num = int (input ("Enter a number: "))
         11 now >0:
          Print (")
        elif num 20:
          bring (-1,)
         elie:
           but (0)
      num = int (input ("Enter a number:"))
       if nom 1,2 = = 0 ;
         print (" Even")
       print ("odd")
  ( Length = float (input ("Enter length"))
      breadth - float (input ("total breadth"))
      area = length of width
      perimente = 2 x (1 = b)
   print (f" Area of rect { area )")
  print (f" peimeter of rect 1 peimeter y")
@ gopert math
                                       value = a
                                                     1 = 2
  a = input (" toter 1st value:")
                                         a = b
                                                     2 = 3
                                          b = value.
                                                     3 = 14
 b = input (" Enter and value: ")
  value = a
    6 = value
 print (f" Afterwapping ray = { 5}") in a= {a}in b= {b}"
```

(3) a = input (" Enter first value:")

b = input (" Enter fecond value:")

a, b = b, a

prond (f" After ewapping: (na= {ay(b = {by"})}

1 Program: import math a = int (input ("Forter the first number:")) b = Int (input (" Finter the second number: ")) sum-ab = a+b diff ab = a-b quotient_ab = a/b if b!=0 ele# 10/3 > 3)100 3+0 reminderab = a% b if b1 = 0 else undefined largest = max (a,b) smallest - min (a,b) sqrt_a = math. squit (a) if a > 0 = 0 else undefined power-ab = ax+b ged-ab - math.ged (a,b) suna_6 print (f" Sum of twonumbers: [summation 3") print (f" sur Diff of two numbers: { difference surrach) print (f' Product of two rumber: { prod-ab}") print (° p' Ruotiant of two number: { atto quotient - aby print (f" remainder of two number: { remainder - aby") print (f" largest of two number: & largesty") point (f" smallest of two rember: E smallestig") print (f" power of two numbers: & power-aby") print (f'gcd of two number: { gcd-aby")

1/da1/1 - int 1. g a 1. - flood # Findoutput 1.5 - String a = 10, 9274 Print (' 1/2 8.2 f 1/2) # <11 space > 10.92 (3 spaces > 10.93 print (' 1, 9.1 f' 1, a) print (' 1, 10.3 f' 1, a) -# print ('1. 2f' % a) - 28 space > print (1.6f', "ba) - < 41pace> print ('1/2 9' 1/2 a) # [10,20,30,40] # Find autputs 9= [10,20,30,40] print ('%s' %a) - # [10,20,30,40] print ('1/2 s' a) - # syntax Error print (' 1/8', 10a) - # systax terror # Synlar Ermor. print ('1/01' 1/0a) --# [10,20,30,40] print (a) Format (F)(F) - Convertion of any python object to string # + string o F'Eobject 3' _ value of obj Og'{object=)' - objectnom = value