Python program to find smallest

# number in a list

# list of numbers

list1 = [10, 20, 4, 45, 99]

# sorting the list

list1.sort()

# printing the first element

print("Smallest element is:", \*list1[:1])

2.

# Python program to find smallest

# number in a list

# list of numbers

list1 = [10, 20, 1, 45, 99]

# printing the maximum element

print("Smallest element is:", min(list1))

3.

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| --- |
| # Python program to find smallest  # number in a list    l=[l for l in input("List:").split(",")]  print("The list is ",l)    # Assign first element as a minimum.  min1 = l[0]    for i in range(len(l)):        # If the other element is min than first element      if l[i] < min1:          min1 = l[i] #It will change    print("The smallest element in the list is ",min1) |

4.

The following example shows the usage of min() method.

[Live Demo](http://tpcg.io/kH8EBX)

#!/usr/bin/python

list1, list2 = [123, 'xyz', 'zara', 'abc'], [456, 700, 200]

print "min value element : ", min(list1)

print "min value element : ", min(list2)

When we run above program, it produces following result −

min value element : 123

min value element : 200