**# List Data Type,**

**# In List Data type we can store any type of data**

# e.g,

list = [1,”One”,2.1] # Creating list

print(list)

# o/p,

# [1,”One”,2.1]

**# To access element of list, type index no in square bracket after list name**

# e.g,

print(list[0]) # Accessing elements form list

# o/p,

# 1

**# To access last element of list we can use -1 index no**

# e.g,

Print(list[-1])

# o/p

# 2.1

List1=[1,2,3,4,5,6,7,8]

**# To access multiple elements using index number (in specific range)**

# e.g 1,

print(list1[0:2]

# o/p

# [1,2]

# e.g 2,

print(list1[1,3])

# o/p

# [2,3]

# e.g 3,

print(list1[1:] ) # if can’t find last element of list then use only colon (:) don’t use

# last number of index just leave it empty

# o/p

# [2,3,4,5,6,7,8]