#Python List(Same as Arrays)

'''List is an ordered sequence of items.

It is one of the most used datatype in Python and is very flexible.

All the items in a list do not need to be of the same type(Heterogeneous).'''

#lists are mutable(Changeable)

#Declaration

# Items separated by commas are enclosed within square brackets [ ]

# Example

# a = [1, 2.2, ’Python’]

# PGM\_1

# Initializing an empty list

list1 = []

print(list1)

mylist1 = list()

print(mylist1)

print(type(mylist1))

#PGM\_2

# Adding elements to list