

#Vamos a realizar secuencias con condiciones basadas en ciclos

```
x = ("L")
y = ("M")
z = ("N")
```

```
#list = ["10", "L", "perro", "casa", x, y, z]
#print (list)
```

```
#list = ["gato", "silla", "13", "A", "anillo", "N", "perro", "B", "7", "1"]
#list.append ("EAN")
#list.index ("EAN")
#list.remove ("7")
#list.sort ()
#list.reverse ()
#list.copy
```

```
#print (list)
#print (list [0:9])
#print (list [2:8])
#print (list [1:2])
#print (list [6:10])
#print (list [5:7])
#print (list*2)
```

```
list1 = str ()
list1 = ["carro", "cama", "manzana", "25", "gafas", "guitarra", "2023", "montaña",
"azul", "libro", "17", "flor", "lapiz", "maleta", "8", "helado", "mariposa",
"casa", "gato", "uva"]
#list1.append ("arbol")
#list1.sort()
#list1.reverse ()
#list1.extend ("computador")
#list2 = list1.copy
#list1.index ("azul")
#list1.remove ("2023")
list1.clear ()
#print (list1 [0:18])
#print (list1 [3:5])

print (list1)
```