

```
L = [5,10,15,20,25,30,35,40]
print(type(L))
print("a[2] = ", L[2])
print("a[0:3] = ", L[0:3])
print("a[5:] = ", L[5:])
t = (5,'program', 1+3j)
print(type(t))
print("t[1] = ", t[1])
print("t[0:3] = ", t[0:3])
s = {5,2,3,1,4}
print(type(s))
print("a = ", s)
d = {'1':'value','key':2,2:3}
print(type(d))
print("d[1] = ", d[1])
print("d['key'] = ", d['key'])
print("d[2]=",d[2])
```