0/11/23 Value variable Tuple () immotable items (or) elements (MUN Fy: X = (1,2,3) o Inum X 7 = (1,"Hello", 12°3) - print (x) () event >>>(1,2,3) Print (min (x)) print (max ex)) (01+) = D . 9 (DYNAY O E : 0 = C = 3 =

```
# Creating typle
      #1 => x = tuple()
      #2 =) X = ('a')
#3 => x = typle ('python')
      print(x)
      () (()
      print (X)
      >>> ('a')
      print (X)
      >>> ['P', y'it, h'ioin')
      Operations
   R
 CJ -> index operator
      print (x (U))
      ('4,) (<<
      [:] -> slice of operator
      [start : end]
                  yend-1
      x [1:4]
      Print (x (: 3)
                                 enat (A-1(OM))
     print [x[:3)]
     print (x[2: J)
     Print (x [-2])
     * [0] = "L" # Error
                                   EAUT (TE-63):
      Y=11, +x[1:)
```

Print (1 (14))

```
# elements grato gy
# Program.
#1
                                #12
print (T)
                          print (TED)
7=(1,2,3)
                ( " # elements beg to end
#2
                                # 13
print (1)
                               print (TE:J)
T = (1, "hello", 3.4)
#3
                                     Print (x)
Print (7)
                                    (10) CC
# noster Luple
T= ("mocse", [8,4,6], (1,2,3))
# 4
print (7)
r=('P', 'Y', 'T', Hid, N', P, R; o, &, K, A, H, M, I, N, G)
# 5
print (TCOJ)
print (T[S])
n_T = ("mouse", [8, 4, 6], (1, 2, 3)
                       1 - bris V
print (n_7(0) (3))
#8
print (n-7 (003)
#9
print (T(-1))
#10
Print (TE-63)
# sliding
# elements 2nd to 4th
# 11
print (70:47)
```