1) a. sorted (a, reverse = True)

2.b) a[2][1]

c) a = (50,)

d) a, b, c, d = a

e) tuple1, tuple2 = tuple2, tuple1

F) t += (T1[3:5],)

g) l = list(T1)
   l[1][0] = 222
   t = tuple(l)

h) l = list(T1)
   for i in range (len(l)):
       for j in range (len(l)-i-1):
           if l[j][1] > l[j+1][1]:
               l[j], l[j+1] = l[j+1], l[j]
   print (tuple (l))

i) T1. count(50)

j) t1.index(<item>)

k) len (tuple)

2. if tuple1. count (tuple1[0]) == len (tuple1):
       print (" all items in tuple are same")

3. T= eval (input (" Enter tuple: "))
   s = ''

```
        for i in T:
            s += i
print (s)

4)  l = []
    for i in l:
        i = list(i)
        i[2] = 100
        l1. append (tuple (i))
print (l1)

5)  for i in tu list(t):
        if i == ():
            del list(t)[i]
    print(t)
    l = eval (input ("Enter list of tuples:  "))
    l1 = []
    for i in l:
        if i != ():
            l1. append (i)
    print (l1)
```

6) Elements from 2nd to 5th is: [2.5, 3, 4.9, 5]
   Elements beginning to 4th is: [1, 2.5, 3, 4.9]
   Elements 4th to end is: [4.9, 5, 6, 'python']
   Elements from start to end is: [1, 2.5, 3, 4.9, 5, 6, 'python']

7) ('PYTHON')
   |
   3