Exercise:1.a

Code:

```
list_of_tuples = [(1,2,3),(4,5),(6,7,8,9)]

sum_of_tuples = []


for tpl in list_of_tuples:

    sum_of_tuples.append(sum(tpl))


print(sum_of_tuples)
```

Output:

```
[6, 9, 30]

=== Code Execution Successful ===
```

Exercise:1.b

Code:

```
dic = {'1':['a','b'], '2':['c','d']}

for x ,y in dic.values():

    print(x,y)
```

Output:

```
a b

c d

=== Code Execution Successful ===
```

Exercise:1.c

Code:

```
from itertools import combinations

test_list = ["GFG", [5, 4], "is",

        ["best", "good", "better", "average"]]

idx=0

temp = combinations(test_list, 2)

for i in list(temp):

   idx = idx+1

   print ("Combination", idx, ": ", i)
```

Output:

```
Combination 1 :  ('GFG', [5, 4])

Combination 2 :  ('GFG', 'is')

Combination 3 :  ('GFG', ['best', 'good', 'better', 'average'])

Combination 4 :  ([5, 4], 'is')

Combination 5 :  ([5, 4], ['best', 'good', 'better', 'average'])

Combination 6 :  ('is', ['best', 'good', 'better', 'average'])


=== Code Execution Successful ===
```