Ex1a

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

tuple sums = [sum(tup) for tup in list_of_tuples]

print("Sum of elements in each tuple:", sums)
```

Output:

Sum of each tuple: [6, 15, 24]

Ex 1b

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

for x,y in dic.values():

print(x,y)
```

Output:

ab
cd

Ex1c

```python
from itertools import combinations

my_list = [1, 2, 3]

for i in range(1, len(my_list) + 1):

for combo in combinations(my_list, i):

print(combo)
```

Output

```
(1, )
(2,)
(3,)
(1, 2)
(1, 3)
(2, 3)
(1, 2, 3)
```