Contents

Request:

If possible, avoid printing to save paper & earth. Document(s) are designed for easy viewing on monitors.

Assignment #1 (Basics)

Use the following tuple for this assignment:

```
tuple_numbers = (1, 2, 3, 4, 5)

tuple_groceries = ('coconuts', 'bananas', 'onions', 'spinach', 'tomatoes', 'cilantro', 'milk')

groceries_inventory = ('coconuts', 'tomatoes', 'onions', 'coconuts', 'bananas', 'onions',
'spinach', 'tomatoes', 'cilantro', 'milk', 'spinach', 'tomatoes', 'cilantro', 'tomatoes')

tuple_nested =((1, 2, 3), ["Python", "Database", "System"], 'Coding')
tuple_numbers_100s = (100, 200, 300, 400, 500)
```

Determine the following:

- Print 3rd item from **tuple_groceries**
- Print the length of **tuple_groceries**
- Print the reverse of **tuple_numbers** & **tuples_names**
- Print "**Python**" from "**tuple_nested**" tuple
- Unpack **tuple_groceries** tuple and print them
- Swap **tuple_numbers** and **tuple_numbers_100s**
- Construct a new tuple "**tuples_a**" by extracting bananas, onions, spinach from **tuples_groceries**
- Count the number of times coconuts is listed in **groceries_inventory**