

## Dictionary Assignment – 2

**Note:** Dictionary for all question numbers,

```
fruit_prices = {'apple': 30, 'banana': 10, 'cherry': 25}
```

Q1: Write a Python program to create a dictionary named fruit\_prices using the dict() constructor with the following key-value pairs: 'apple': 30, 'banana': 10, 'cherry': 25 and print the dictionary.

Q2: Write a Python program to update the price of 'apple' to 35 and 'banana' to 12 in the given dictionary.

```
Output: {'apple': 35, 'banana': 12, 'cherry': 25}
```

Q3: Write a Python program to delete the key 'cherry' from the given dictionary and print the updated dictionary and removed value.

```
Output: {'apple': 35, 'banana': 12}
```

25

Q4: Write a Python program to remove the last key-value pair from the given dictionary and print the removed pair.

```
Output: ('banana', 12)
```

Q5: Write a Python program to check if the key 'grape' is not present in the fruit\_prices dictionary, if not then add 'grape' with value 30 and print the updated dictionary.

Q6: Write a Python program to create a shallow copy of the given dictionary and name it copied\_prices and print both dictionaries.

