

EXERCISE NO: 7

DATE: 22/11/2020

AIM:

To predict the output for the following.

Fill in the missing words

```
primes = [2, 3, 5, 7, 11]
```

```
print(primes)
```

```
#output:[2,3,5,7,11]
```

```
items = ['cake', 'cookie', 'bread']
```

```
total_items = items + ['biscuit', 'tart']
```

```
print(total_items)
```

```
#output:['cake's','cookie's','bread','biscuit','tart']
```

```
orders = ['daisies', 'periwinkle']
```

```
orders.append('tulips')
```

```
print(orders)
```

```
#output:['daisies','periwinkle','tulips']
```

```
owners_names = ['Jenny', 'Sam', 'Alexis']
```

```
dogs_names = ['Elphonse', 'Dr. Doggy DDS', 'Carter']
```

```
owners_dogs = zip(owners_names, dogs_names)
```

```
print(list(owners_dogs))
```

```
#output:[('JennJenn','Elphonse'),('sam','Dr.Doggy DDS'),('Alexis','carter')]
```

```
items = [1, 2, 3, 4, 5, 6]
```

```
print(items[:4])
```

```
#output:[1,2,3,4]
```

```
print(items[2:])
```

```
#Output:[3,4,5,6]
```

```
knapsack = [2, 4, 3, 7, 10]
```

```
size = len(knapsack)
```

```
print(size)
```

```
#output:5
```

```
cnt = knapsack.count(7)
```

```
print(cnt)
```

```
#output:1
```

```
exampleList = [4, 2, 1, 3]
```

```
exampleList.sort()
```

```
print(exampleList)
```

```
Output:[1,2,3,4]
```

```
soups = ['minestrone', 'lentil', 'pho', 'laksa']
```

```
print(soups[-1])
```

```
#output:'laksa'
```

```
print(soups[-3:])
```

```
#output:'lentil','pho','laksa'
```

```
print(soups[:-2])
```

```
#output:'minestrone','lentil'
```

LINK: <http://103.53.53.18/mod/hvp/view.php?id=316>

RESULT: Thus the output of the missing words are displayed.