

# Lab7: Program to map two lists into a dictionary

## Program Logic:

1. Declare one empty dictionary
2. Declare two list.
3. iterate the for loop to create the dictionary
  - A. for key
  - B. for value
4. print the dictionary

## Declare dictionary and list

In [3]:

```
dict = {}  
key_list = ['A', 'B', 'C', 'D', 'E']  
value_list = ['Apple', 'Ball', 'Cat', 'Dog', 'Elephant']
```

In [18]:

```
for i in range(len(key_list)):  
    dict[key_list[i]] = value_list[i]
```

In [19]:

```
print ('The dictionary from given two list')  
print (dict)
```

The dictionary from given two list  
{'A': 'Apple', 'B': 'Ball', 'C': 'Cat', 'D': 'Dog', 'E': 'Elephant'}