**Dictionary**

1. Explain how to retrieve the elements in Dictionary with example?
2. How to compare two dictionaries?
3. Write a program to remove all elements in dictionary?
4. Write a program to get the “**python**” and “**Wyse**” elements from the below dictionary?

Dict ={

‘Name’ : ‘John’,

‘Technology’: [‘Java’,’python’],

‘Company’:{‘Wyse’,’Dell’}

}

1. Name two ways to build a dictionary with two keys, 'a' and 'b', each having an associated value of 0(zero)?
2. Write a program to merger the following two dictionaries and print the all dictionaries?

dict1 = {'a': 10, 'b': 8}

dict2 = {'d': 6, 'c': 4}

1. How to insert a value in dictionary? Explain with an example?
2. Sort the dictionary by key?
3. Sort the dictionary by value?
4. What will be the output?

a ={}

a['a']= 1

a['b']=[2, 3, 4]

print(a)

options:

1. {‘b’: [2], ‘a’: 1}
2. {‘b’: [2, 3, 4], ‘a’: 1}
3. {‘b’: [2], ‘a’: [3]}
4. Error