

1. Write a python program to create and print a dictionary which stores your information. (name, age, gender)

```
d={"name-sandhya","age-20","gender-female"}  
print(d)
```

2. Write a python program to access the items of a dictionary by referring to its key name.

```
d={102:"java",103:"python",104:"javascript"}  
print(d[103])
```

3. Write a python program to get a list of the values from a dictionary.

```
d={101:"mathematics",102:"physics",103:"chemistry"}  
print(d.values())
```

4. Write a python program to change the value of a specific item by referring to its key name.

```
d={102:"java",103:"python",104:"javascript"}  
d[102]="Cpp"  
print(d)
```

5. Write a python program to print all key names in the dictionary, one by one.

```
d={102:"java",103:"python",104:"javascript"}  
for e in d:  
    print({e},end=' ')
```

6. Write a python program to create a dictionary that contains three dictionaries. (nested)

```
d1={}  
d1[1]={101:"sandhya"}  
d1[2]={102:"sandhu"}  
d1[3]={103:"sweetu"}  
print(d1)
```

7. Write a python program to create three dictionaries, then create one dictionary that will contain the other three dictionaries.

```
d1={101:"sandhya"}
d2={102:"sandhu"}
d3={103:"sweetu"}
d={}
d[1]=d1
d[2]=d2
d[3]=d3
print(d)
```

8. Write a python program to convert two lists into a dictionary in a way that item from list1 is the key and item from list2 is the value.

```
l1=["tuple","list"]
l2=["102","103"]
d={}
d[102]="tuple"
d[103]="list"
print(d)
```

9. Write a python program to merge two python dictionaries into one dictionary.

```
d1={"java","python","html"}
d2={"c","cpp","fortran"}
d1.update(d2)
print(d1)
```

10. Write a python program to get the key of lowest value from the dictionary. sample_dict = {'C': 92,'Java': 66,'Python': 85}

```
sample_dict = {'C': 92,'Java': 66,'Python': 85}
print(min(sample_dict))
```