

```
In [1]: #1. Get the key of a minimum value from the following dictionary.
#Given Input:
#sample_dict = { 'Physics': 82, 'Math': 65, 'history': 75}
#Expected output: Math
sample_dict = { 'Physics': 82, 'Math': 65, 'history': 75}
keys = list(sample_dict.keys())
value = list(sample_dict.values())
print(keys[value.index(min(value))])
```

Math

```
In [2]: #2. Write a Python program to check if value 200 exists in the following dictionary
#Given Input:
#sample_dict = {'a': 100, 'b': 200, 'c': 300}
#Expected output:
#200 present in a dict
sample_dict = {'a': 100, 'b': 200, 'c': 300}
value = list(sample_dict.values())
for i in value:
    if i==200:
        print("200 present in a dict")
```

200 present in a dict

```
In [7]: #3. Merge two Python dictionaries into one
#Given Input:
#dict1 = {'Ten': 10, 'Twenty': 20, 'Thirty': 30}
#dict2 = {'Thirty': 30, 'Fourty': 40, 'Fifty': 50}
#Expected output:
#{'Ten': 10, 'Twenty': 20, 'Thirty': 30, 'Fourty': 40, 'Fifty': 50}
def Merge(dict1, dict2):
    for i in dict2.keys():
        dict1[i]=dict2[i]
    return dict1
dict1 = {'Ten': 10, 'Twenty': 20, 'Thirty': 30}
dict2 = {'Thirty': 30, 'Fourty': 40, 'Fifty': 50}
dict3 = Merge(dict1, dict2)
print(dict3)
```

{'Ten': 10, 'Twenty': 20, 'Thirty': 30, 'Fourty': 40, 'Fifty': 50}

In []: