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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
```

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dict1 = {'Physics': 82, 'Math': 65, 'history': 75}
print(min(dict1, key=dict1.get))
```

Math

```
In [10]: # 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
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```
dict1 = {'a': 100, 'b': 200, 'c': 300}
if 200 in dict1.values():
    print('200 present in a dict')
```

```
#else:
#    print('200 is not present in a dict')
```

200 present in a dict

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In [9]: #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}
```

```
dict1 = {'Ten': 10, 'Twenty': 20, 'Thirty': 30}
dict2 = {'Thirty': 30, 'Fourty': 40, 'Fifty': 50}
dict3 = dict1.copy()
dict3.update(dict2)
print(d)
```

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

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In [ ]:
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