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

In [ ]:

In [1]:
```
sample_dict={'Physics':82,'Math': 65,'history': 75}

values=sample_dict.values()
t=sample_dict['Physics']

for values in sample_dict.values():
    if(values<t):
        t=values


print(t)
```

```
65
```

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

In [ ]:

In [2]:
```
sample_dict = {'a': 100, 'b': 200, 'c': 300}
x=sample_dict.values()
y=200

if y in x:
    print(y,"Present in dict")
else:
    print("value is not in dict")
```

```
200 Present in dict
```

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}

In [ ]:

In [3]:
```
dict1 = {'Ten': 10, 'Twenty': 20, 'Thirty': 30}
dict2 = {'Thirty': 30, 'Fourty': 40, 'Fifty': 50}
dict1.update(dict2)
print(dict1)
```

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

In [ ]: