

Assignment 5

1.

```
def min_value_key (sampl_dict):
    min_value_key = physics
    for k in sample_dict.keys():
        if sample_dict[k] < sample_dict[min_value_key]
            min_value_key = k
        else
            pass
    return min_value_key

sample_dict = {'physics':82,'math':65,'history':75}
print ('min_value_key is:',min_value_key(sample_dict))
```

2.

```
sample_dict = {'a':100,'b':200,'c':300}
count = 0
for k in sample_dict.values():
    if k == 200:
        count+=1
    else
        pass
if count>0:
    print('200 present in sample_dict')
else
    print('200 not present in sample dict')
```

3.

```
dict1 = {'ten':10,'twenty':20,'thirty':30}
dict2 = {'thirty':30,'fourty':40,'fifty':50}
```

```
dict1.update(dict2)
print(dict1)
new_dict = { }
for k,v in dict1.items():
    if k in new_dict.key():
        pass
    else
        new_dict.update(k = v)
print (new_dict)
```