

In [1]: `d={}`

In [2]: `d['answer']=42`

In [6]: `d['key']="sunamya"`
`d['lbgiuwef']=123`

In [7]: `d`

Out[7]: `{'answer': 42, 'key': 'sunamya', 'lbgiuwef': 123}`

In [8]: `d['key']`

Out[8]: `'sunamya'`

In [9]: `d.keys()`

Out[9]: `['answer', 'key', 'lbgiuwef']`

In [10]: `d.values()`

Out[10]: `[42, 'sunamya', 123]`

In [11]: `d.items()`

Out[11]: `[('answer', 42), ('key', 'sunamya'), ('lbgiuwef', 123)]`

In [12]: `d.reverse()`

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AttributeError                                Traceback (most recent call last)  
<ipython-input-12-1bdee7aaa7ed> in <module>()  
----> 1 d.reverse()
```

AttributeError: 'dict' object has no attribute 'reverse'

In [14]: `d['answer']=d['answer']-520`

In [15]: `d`

Out[15]: `{'answer': -478, 'key': 'sunamya', 'lbgiuwef': 123}`

In [16]: `d['answer']+=520`

In [17]: `d`

Out[17]: `{'answer': 42, 'key': 'sunamya', 'lbgiuwef': 123}`

In [19]: `d['key']=d['key'].upper()`

In [20]: d

Out[20]: {'answer': 42, 'key': 'SUNAMYA', 'lbgiuwef': 123}

In [24]: dog={'k1': {'k2':1223}}

In [25]: dog

Out[25]: {'k1': {'k2': 1223}}

In [27]: dog['k1']

Out[27]: {'k2': 1223}