

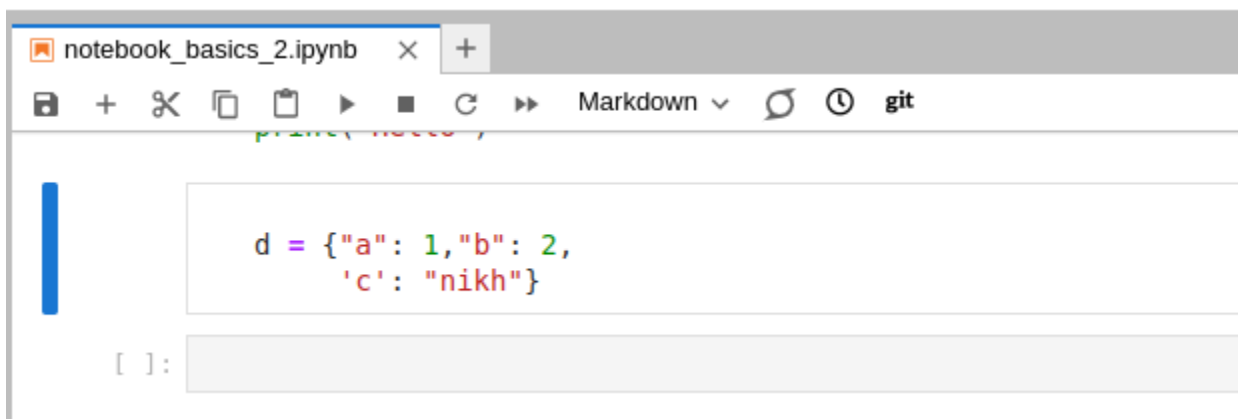
Assignment (Bash Command)

Write a bash command which formats markdown cells in file `my_notebook.ipynb` (nbqa github page might be helpful).

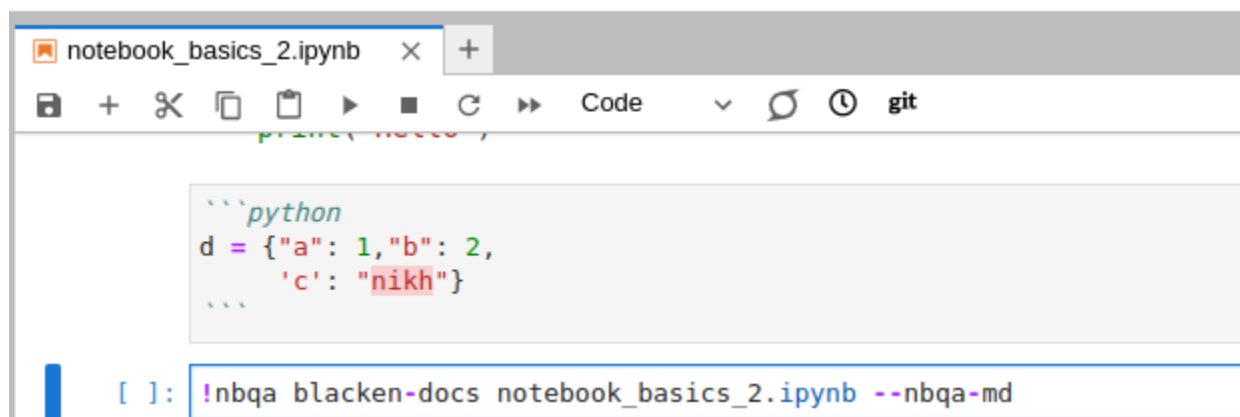
`nbqa blacken-docs my_notebook.ipynb --nbqa-md`

Solution

- We have **unformatted python code** in **markdown** cell.



- Now we use **nbqa** and **blacken-docs** command to format our code.

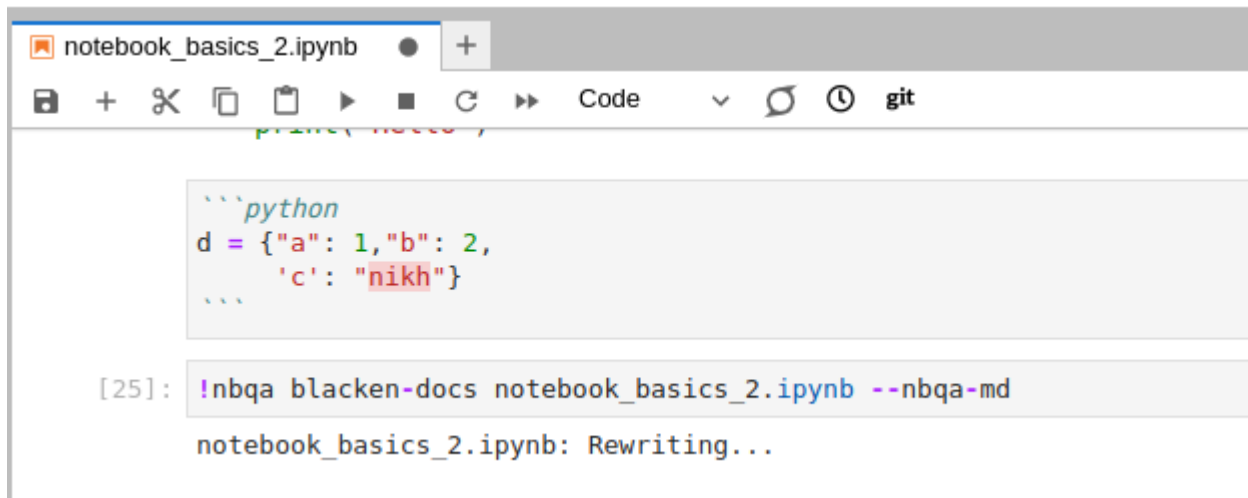


Peer Assignment

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- After running command it give output.



The screenshot shows a Jupyter Notebook window titled 'notebook_basics_2.ipynb'. The toolbar includes icons for saving, adding, deleting, copying, pasting, running, and other standard Jupyter actions. The 'Code' tab is selected. The main area contains two cells. The first cell is a code cell with the following Python code:

```
python
d = {"a": 1, "b": 2,
     'c': "nikh"}
```


The second cell is a terminal cell with the command:

```
[25]: !nbqa blacken-docs notebook_basics_2.ipynb --nbqa-md
```

The output of the terminal cell is:

```
notebook_basics_2.ipynb: Rewriting...
```

- After refreshing the notebook we get updated code.



The screenshot shows the same Jupyter Notebook window after refreshing. The code cell now displays the updated code:

```
d = {"a": 1, "b": 2, "c": "nikh"}
```