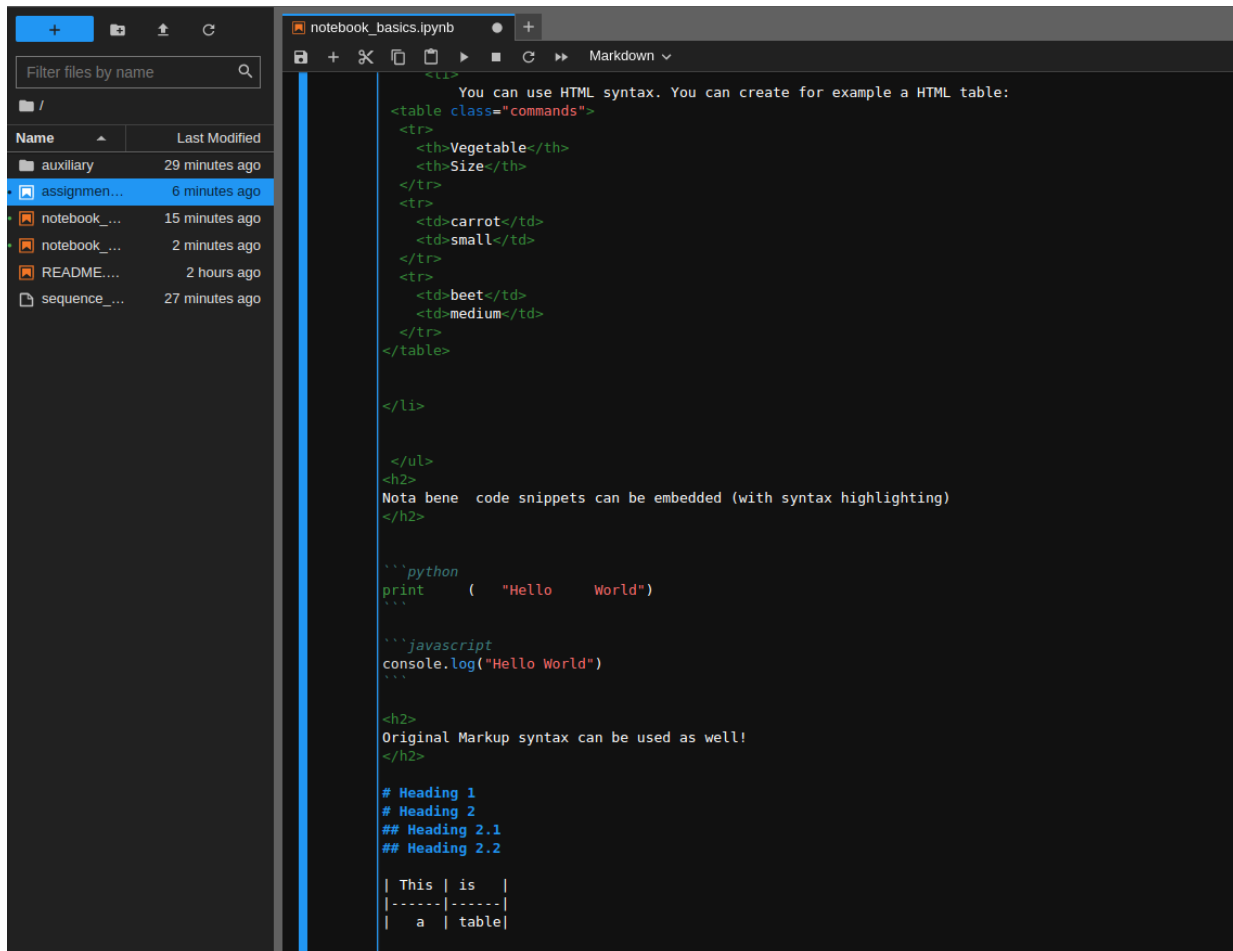


Name: Muhammad Safi (2303.KHI.DEG.023)

Assignment partner: Huzaifa Ali (2303.KHI.DEG.016)

1. The spaces in print within ```python are deliberately given so that nbQA can reformat.

## Before



```
<li>
    You can use HTML syntax. You can create for example a HTML table:
    <table class="commands">
      <tr>
        <th>Vegetable</th>
        <th>Size</th>
      </tr>
      <tr>
        <td>carrot</td>
        <td>small</td>
      </tr>
      <tr>
        <td>beet</td>
        <td>medium</td>
      </tr>
    </table>
  </li>
</ul>
<h2>
Nota bene  code snippets can be embedded (with syntax highlighting)
</h2>

```python
print (  "Hello    World")
```

```javascript
console.log("Hello World")
```

<h2>
Original Markup syntax can be used as well!
</h2>

# Heading 1
# Heading 2
## Heading 2.1
## Heading 2.2

This	is
a	table
```

## Before

Markdown

This is an example of a markdown cell. You are allow to use here multiple kinds of sy

- You can include mathematical expressions (see MathJax syntax):  $e^{\pi i} + 1 = 0$  or 
$$e^x = \sum_{i=0}^{\infty} \frac{1}{i!} x^i$$
- You can use HTML syntax. You can create for example a HTML table:

| Vegetable | Size   |
|-----------|--------|
| carrot    | small  |
| beet      | medium |

Nota bene code snippets can be embedded (with syntax highlighting)

```
print ( "Hello World")
console.log("Hello World")
```

Original Markup syntax can be used as well!

## Heading 1 ¶

### Heading 2

#### Heading 2.1

#### Heading 2.2

| This | Is    |
|------|-------|
| a    | table |

Now see the underlying content of this cell (double click on the content). See how html was used. Note that the last table is not a html table but markdown table. Play with the content and execute this markdown cell by pressing Ctrl + Enter and the content will be processed and displayed appropriately. Enjoy the effect!

## 2. Running nbQA bash command inside the notebook.

Now see the underlying content of this cell (double click on the content). See how html was used. Note that the last table is not a html table but markdown table. Play with the content and execute this markdown cell by pressing Ctrl + Enter and the content will be processed and displayed appropriately. Enjoy the effect!

```
[2]: !nbqa blacken-docs notebook_basics.ipynb --nbqa-md
notebook_basics.ipynb: Rewriting...
```

3. The spaces given after the print statement were fixed and reformatted.

## After

- You can use HTML syntax. You can create for example a HTML table:

| Vegetable | Size   |
|-----------|--------|
| carrot    | small  |
| beet      | medium |

Nota bene code snippets can be embedded (with syntax highlighting)

```
print("Hello    World")  
  
console.log("Hello World")
```

Original Markup syntax can be used as well! ¶

### Heading 1

### Heading 2

#### Heading 2.1

#### Heading 2.2

| This | is    |
|------|-------|
| a    | table |

Now see the underlying content of this cell (double click on the content). See how html was used. Note that the last table is not a html table but markdown table. Please execute this markdown cell by pressing Ctrl + Enter and the content will be processed and displayed appropriately. Enjoy the effect!

```
</ul>
<h2>
Nota bene  code snippets can be embedded (with syntax highlighting)
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'''python
print("Hello    World")
'''

'''javascript
console.log("Hello World")
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<h2>
Original Markup syntax can be used as well!
</h2>

# Heading 1
# Heading 2
## Heading 2.1
## Heading 2.2

This	is
a	table

<div class=exercise>Now see the underlying content of this cell (double click on the content). See how html was used. Note that
table. Play with the content if you like. When you are finished  execute this markdown cell by pressing Ctrl + Enter and the cont
appropriately. Enjoy the effect!</div>
```

```
[1]: !nbqa blacken-docs notebook_basics.ipynb --nbqa-md
```

Code