

```
In [1]: print("Hello, World!")
```

Hello, World!

This is a markdown.

```
# Heading
## Smaller heading
### Smaller heading?
#### Even smaller heading?
```

```
In [2]: 5+5
```

```
Out[2]: 10
```

```
In [6]: for i in range (1,10):
        print("this is not an infinite loop")
```

```
this is not an infinite loop
this is not an infinite loop
this is not an infinite loop
this is not an infinite loop
this is not an infinite loop
this is not an infinite loop
this is not an infinite loop
this is not an infinite loop
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this is not an infinite loop
```

Python

I have worked with Python before but never with jupyter notebooks. This is a neat interface.

```
In [ ]:
```