```python
In [1]: print("hello word")
```

hello word

```python
In [4]: import calendar
```

```python
In [5]: yy = 2021
        mm = 12
```

```python
In [6]: print(calendar.month(yy,mm))
```

```
    December 2021
Mo Tu We Th Fr Sa Su
       1  2  3  4  5
 6  7  8  9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31
```

```python
In [7]: pip install numpy
```

Requirement already satisfied: numpy in c:\users\charan\anaconda3\lib\site-packages (1.20.1)
Note: you may need to restart the kernel to use updated packages.

```python
In [8]: import numpy
```

```python
In [9]: marks = [40,37,45,50,47,30,22,90,67,56,78,87,54,34]
```

```python
In [10]: average_marks = numpy.mean(marks)
```

```python
In [11]: print(average_marks)
```

52.642857142857146

```python
In [12]: median = numpy.median(marks)
```

```python
In [13]: print(median)
```

48.5
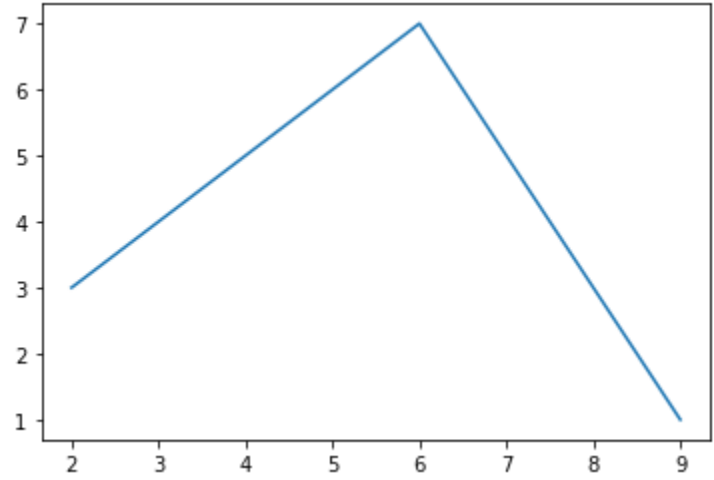
```python
In [14]: import matplotlib.pyplot as plt
```

```python
In [16]: x = (2,4,6,9)
         y = (3,5,7,1)
```

```python
In [17]: plt.plot(x,y)
```

Out[17]: [<matplotlib.lines.Line2D at 0x2af3be79c40>]


```python
In [ ]:
```