

line-plot

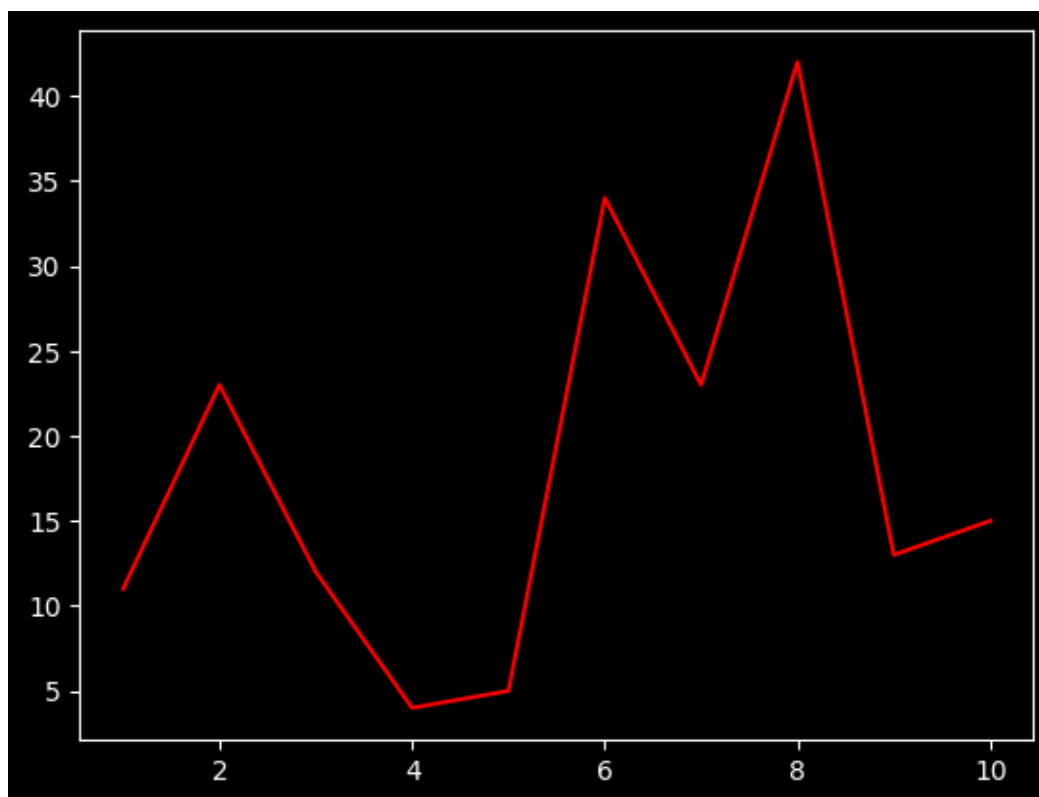
March 20, 2025

```
[1]: import matplotlib.pyplot as plt  
import numpy as np  
import pandas as pd
```

```
[3]: plt.style.use('dark_background')
```

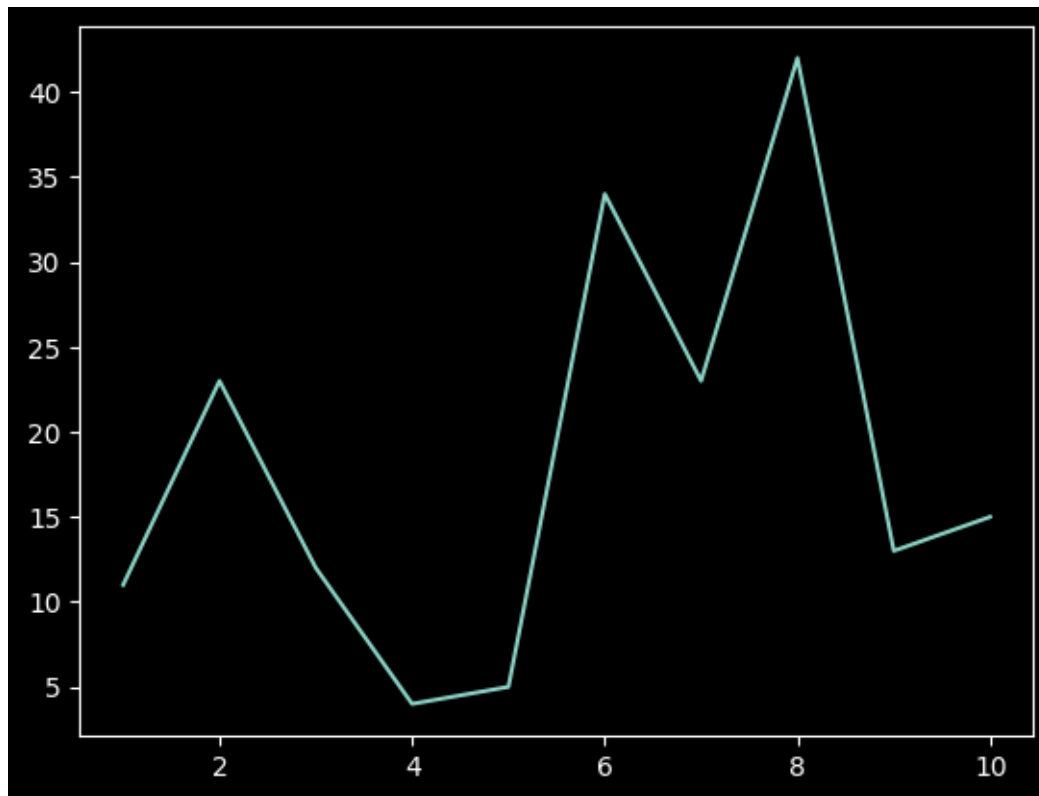
```
[4]: rollno = [1,2,3,4,5,6,7,8,9,10]  
marks = [11,23,12,4,5,34,23,42,13,15]
```

```
[5]: plt.plot(rollno,marks,'r-')  
plt.show()
```



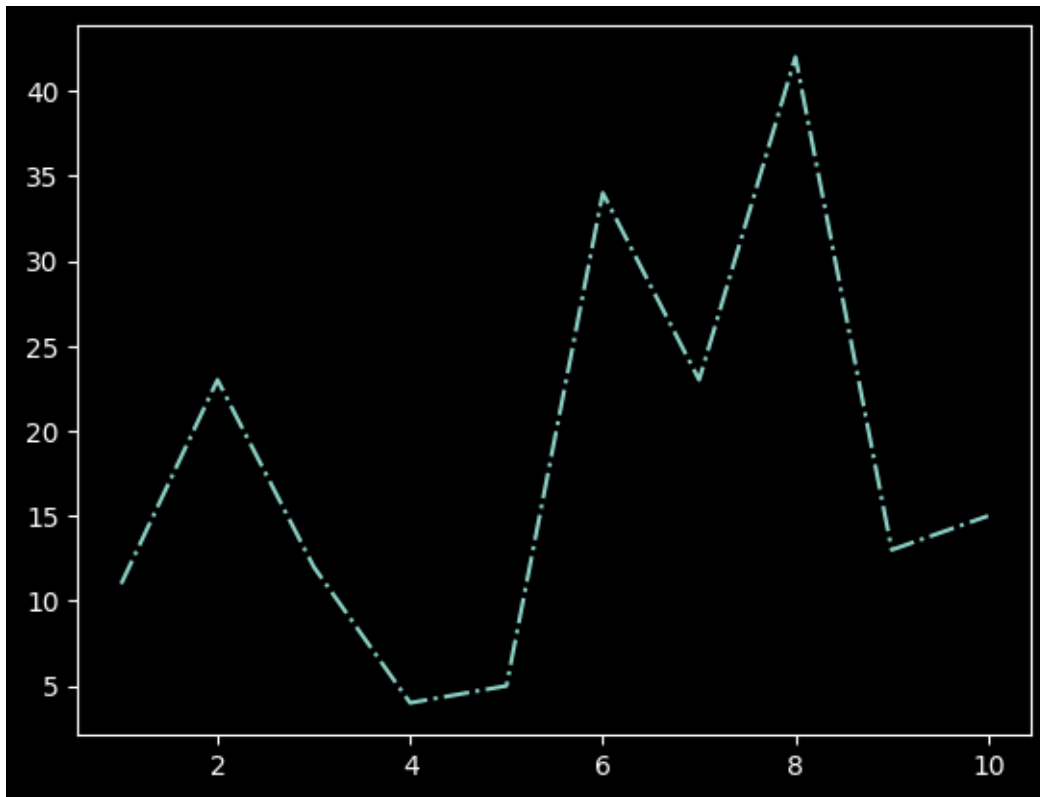
```
[6]: plt.plot(rollno,marks,linestyle = '-')
```

```
[6]: [<matplotlib.lines.Line2D at 0x24ff2c34c20>]
```



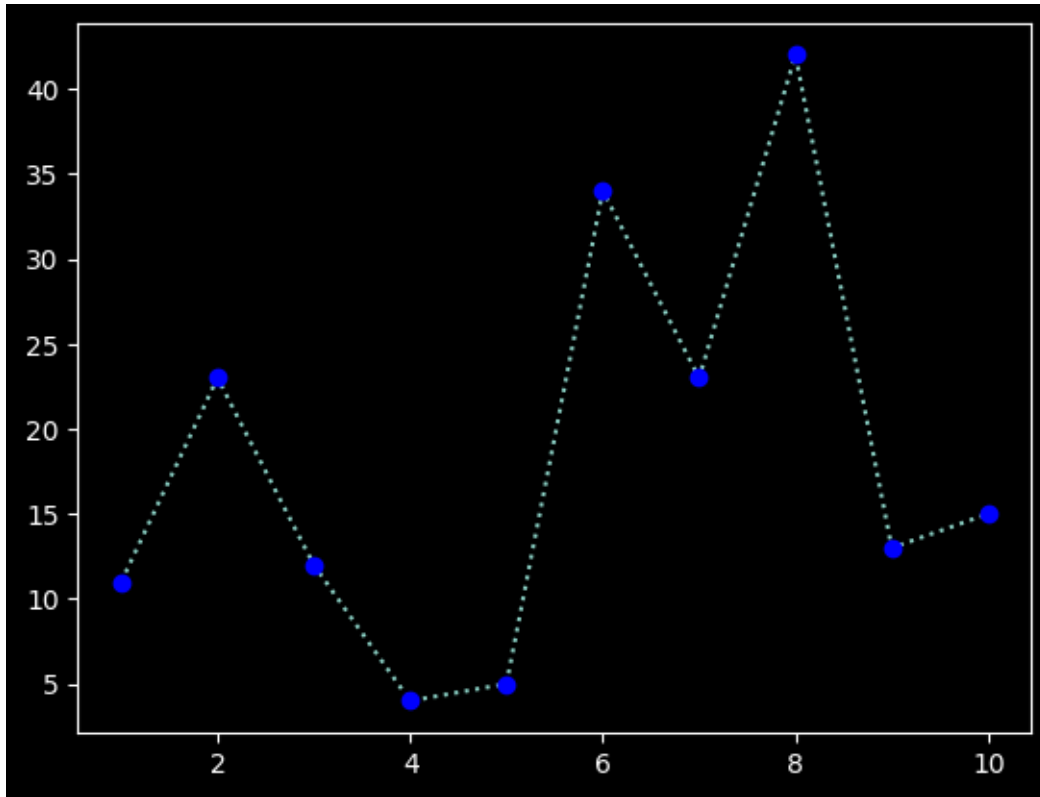
```
[10]: plt.plot(rollno,marks,linestyle='-.',)
```

```
[10]: [<matplotlib.lines.Line2D at 0x24ff6bec950>]
```



```
[14]: plt.plot(rollno,marks,linestyle=':')  
      plt.plot(rollno,marks,'bo')
```

```
[14]: [<matplotlib.lines.Line2D at 0x24ff6c0aa50>]
```



[]: