

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

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In [8]: data={'year':list(range(2005,2011)),
              'job':[150,200,250,100,720,1200
                    ]}
df=pd.DataFrame(data)
df
```

```
Out[8]:
```

	year	job
0	2005	150
1	2006	200
2	2007	250
3	2008	100
4	2009	720
5	2010	1200

```
In [13]: plt.plot(df['year'],df['job'],marker='o')
plt.xlabel("Year")

plt.ylabel("No. of data positions")
plt.title("Year VS Positions")

plt.show()
```

