In [20]:
```python
import matplotlib.pyplot as plt
import numpy as np
import pandas as pd
```
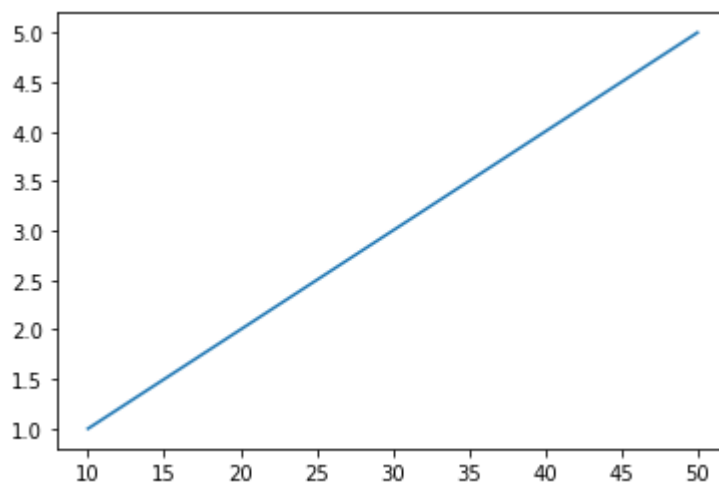
In [21]:
```python
dataX = [10,20,30,40,50]
dataY = [1,2,3,4,5]

plt.plot(dataX,dataY)
plt.show()
```



In [22]:
```python
data = pd.read_csv('D:\\Data_siswa_unp.csv')
data.head()
```

Out[22]:

|   | Jurusan | Jumlah |
|---|---------|--------|
| 0 | TI | 1000 |
| 1 | SI | 800 |
| 2 | AK | 1100 |
| 3 | TE | 500 |
| 4 | MJ | 2000 |

In [23]:
```python
data.shape
```

Out[23]: (9, 2)

In [24]: `data.info()`

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 9 entries, 0 to 8
Data columns (total 2 columns):
 #   Column   Non-Null Count  Dtype
---  ------   --------------  -----
 0   Jurusan  9 non-null      object
 1   Jumlah   9 non-null      int64
dtypes: int64(1), object(1)
memory usage: 272.0+ bytes
```

In [25]: 
```python
jumlah = data["Jumlah"]
jurusan = data["Jurusan"]

plt.pie(jumlah, labels=jurusan)
plt.show
```

Out[25]: `<function matplotlib.pyplot.show(close=None, block=None)>`