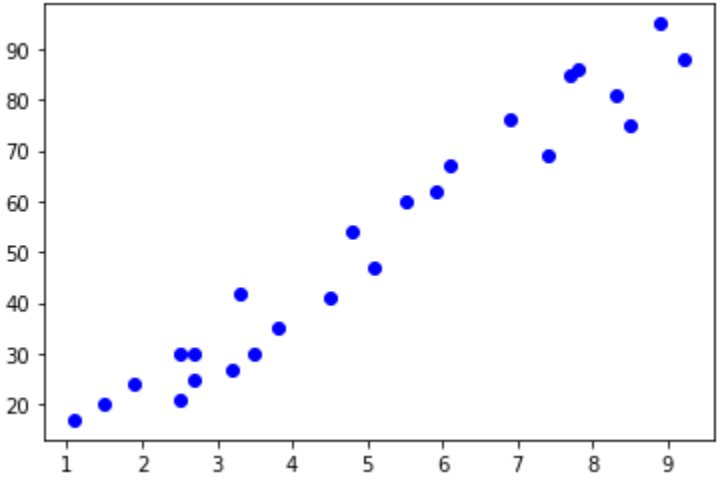
In [1]:
```
import pandas as pd
from sklearn.linear_model import LinearRegression
import numpy as np
import matplotlib.pyplot as plt
```

In [3]:
```
df = pd.read_csv('data.csv')

rg = LinearRegression()
rg.fit(np.array(df['Hours']).reshape(-1,1), np.array(df['Scores']).reshape(-1,1))
```

Out[3]:
```
LinearRegression()
```

In [4]:
```
plt.plot(np.array(df['Hours']), np.array(df['Scores']), 'bo')
plt.show()
```



In [5]:
```
print(rg.predict(np.array([9.25]).reshape(-1,1))[0])
```

```
[92.90985477]
```

In [ ]:
```

```