```
In [1]: import matplotlib.pyplot as plt
hours = [10,9,2,15,10,16,11,16]
score = [95,80,10,50,45,98,38,93]

plt.plot(hours, score, marker='*', color='red', linestyle='-')

plt.xlabel('Number of Hours Studied')
plt.ylabel('Score in Final Exam')
plt.title('Effect of Hours Studied on Exam Score')

plt.grid(True)
plt.show()
```

Effect of Hours Studied on Exam Score

## 

In [ ]:

Number of Hours Studied

8

10

12

14

16

6