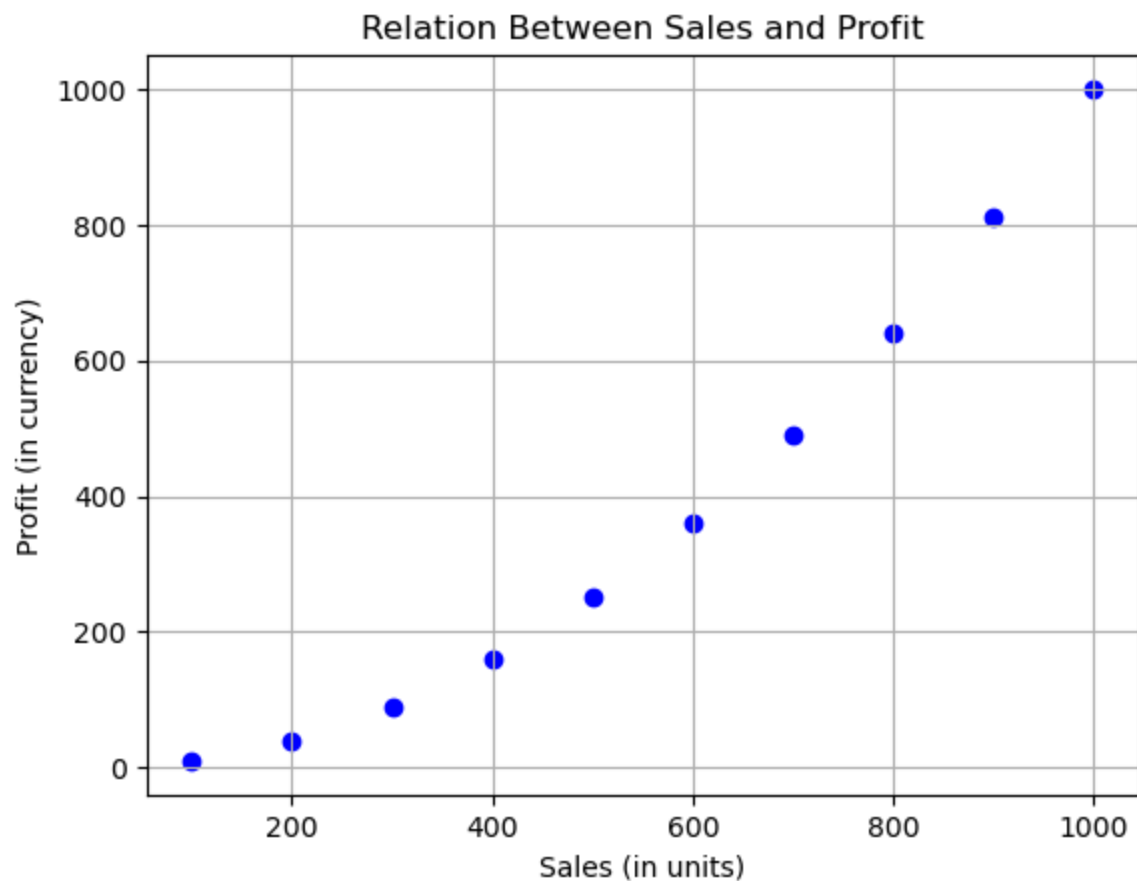


```
In [7]: import matplotlib.pyplot as plt
sales = [100, 200, 300, 400, 500, 600, 700, 800, 900, 1000]
profit = [10, 40, 90, 160, 250, 360, 490, 640, 810, 1000]
plt.scatter(sales, profit, color='blue', marker='o')
plt.title('Relation Between Sales and Profit')
plt.xlabel('Sales (in units)')
plt.ylabel('Profit (in currency)')
plt.grid(True)
plt.show()
```



In []:

In []: