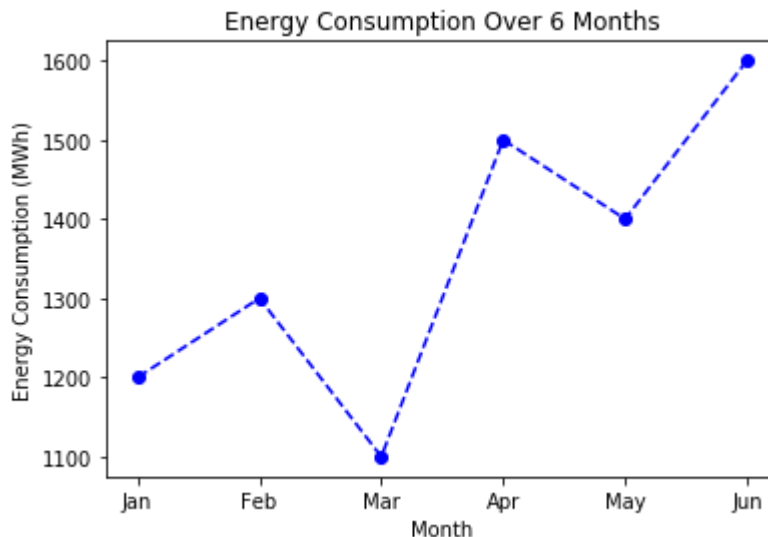


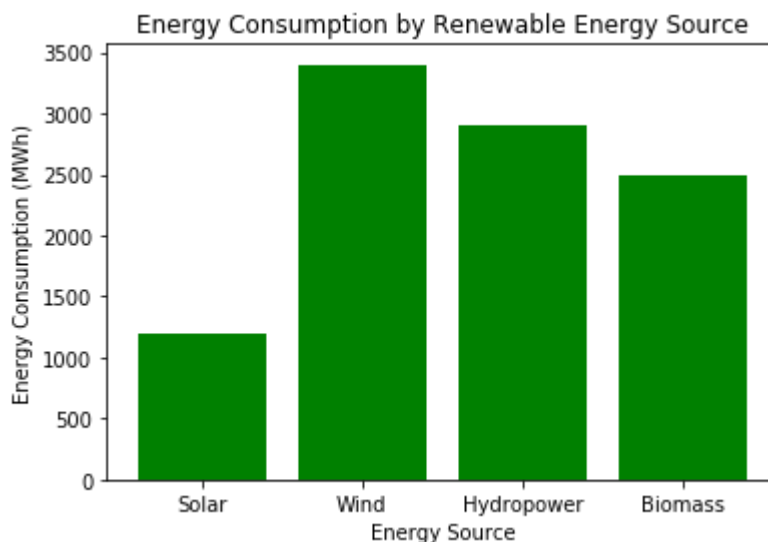
```
In [2]: import matplotlib.pyplot as plt
months = ['Jan', 'Feb', 'Mar', 'Apr', 'May', 'Jun']
energy_consumption = [1200, 1300, 1100, 1500, 1400, 1600]
plt.plot(months, energy_consumption, marker='o', color='b', linestyle='--')
plt.title('Energy Consumption Over 6 Months')
plt.xlabel('Month')
plt.ylabel('Energy Consumption (MWh)')
plt.show()
```



```
In [3]: energy_sources = ['Solar', 'Wind', 'Hydropower', 'Biomass']
energy_values = [1200, 3400, 2900, 2500]

# Create a bar chart
plt.bar(energy_sources, energy_values, color='green')

# Add titles and labels
plt.title('Energy Consumption by Renewable Energy Source')
plt.xlabel('Energy Source')
plt.ylabel('Energy Consumption (MWh)')
plt.show()
```



```
In [ ]:
```