

Write a Python programming to display a bar chart of the popularity of programming Languages.

Sample data:

Programming languages: Java, Python, PHP, JavaScript, C#, C++

Popularity: 22.2, 17.6, 8.8, 8, 7.7, 6.7

PROGRAM:

```
import matplotlib.pyplot as plt

# Sample data
languages = ['Java', 'Python', 'PHP', 'JavaScript', 'C#', 'C++']
popularity = [22.2, 17.6, 8.8, 8, 7.7, 6.7]

# Create a bar chart
plt.bar(languages, popularity, color='blue')

# Add title and labels
plt.title('Popularity of Programming Languages')
plt.xlabel('Programming Languages')
plt.ylabel('Popularity (%)')

# Show the bar chart
plt.show()
```

OUTPUT:

