

Solution:

```
1 import matplotlib.pyplot as plt
2 import numpy as np
3
4 plt.figure()
5
6 languages = ['Python', 'SQL', 'Java', 'C++', 'JavaScript']
7 pos = np.arange(len(languages))
8 popularity = [56, 39, 34, 34, 29]
9
10 plt.bar(pos, popularity, align='center')
11 plt.xticks(pos, languages)
12 plt.ylabel('% Popularity')
13 plt.title('Top 5 Languages for Math & Data \nby % popularity on Stack
    Overflow', alpha=0.8)
14
15 # remove all the ticks (both axes), and tick labels on the Y axis
16 plt.tick_params(top='off', bottom='off', left='off', right='off', labelleft
    ='off', labelbottom='on')
17
18 # remove the frame of the chart
19 for spine in plt.gca().spines.values():
20     spine.set_visible(False)
21 plt.show()
```

Run

Reset