

In [74]:

2.1 히스토그램, p20

import seaborn as sns

import matplotlib.pyplot as plt

패키지 선언

degree = [23.5, 23.5, 23.5, 28.5, 28.5, 28.5, 33.5, 33.5, 33.5, 33.5, 33.5, 38.5, 38.5, 38.5, 38.5, 38.5, 38.5, 38.5, 43.5, 48.5]

sns.distplot(degree, bins=5, color='purple', kde=False, rug=True)

plt.show()

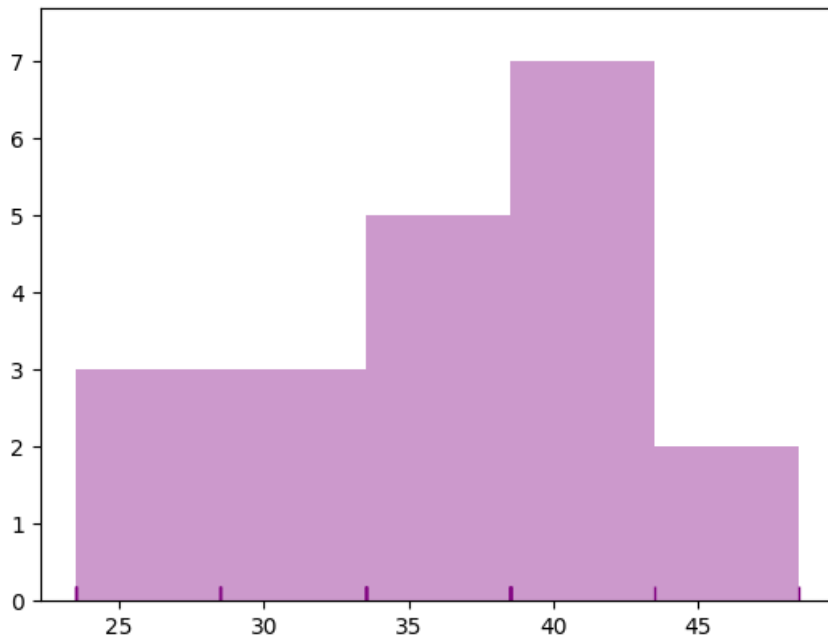
C:\Users\star\AppData\Local\Temp\ipykernel_32480\920187669.py:8: UserWarning:

'distplot' is a deprecated function and will be removed in seaborn v0.14.0.

Please adapt your code to use either 'displot' (a figure-level function with similar flexibility) or 'histplot' (an axes-level function for histograms).

For a guide to updating your code to use the new functions, please see <https://gist.github.com/mwaskom/de44147ed2974457ad6372750bbe5751>

sns.distplot(degree, bins=5, color='purple', kde=False, rug=True)



In [2]:

최신 문법

import seaborn as sns

import matplotlib.pyplot as plt

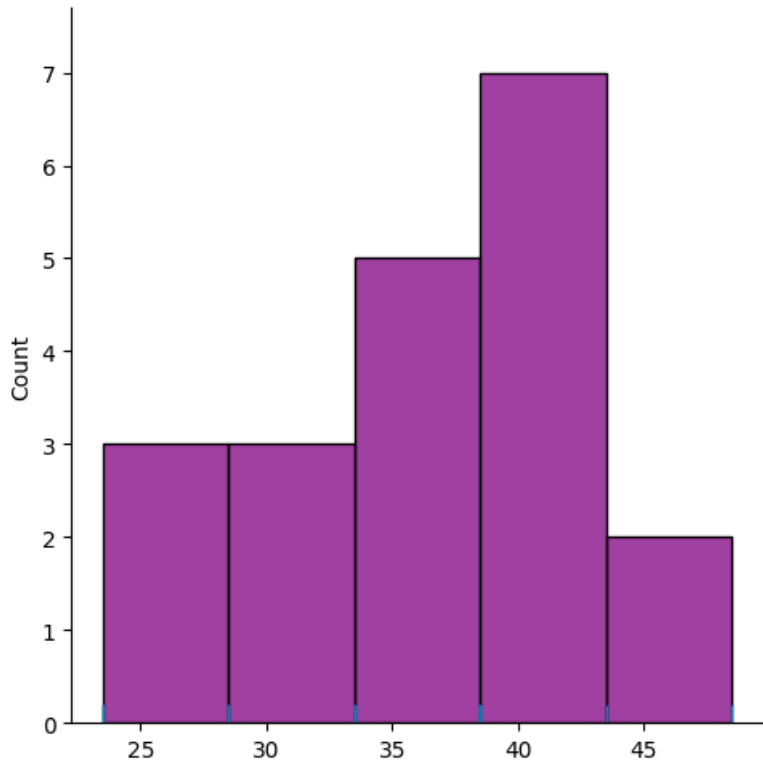
degree = [23.5, 23.5, 23.5, 28.5, 28.5, 28.5, 33.5, 33.5, 33.5, 33.5, 33.5, 38.5, 38.5, 38.5, 38.5, 38.5, 38.5, 38.5, 43.5, 48.5]

sns.displot(degree, bins=5, color='purple', kde=False)

sns.rugplot(degree)

plt.show()

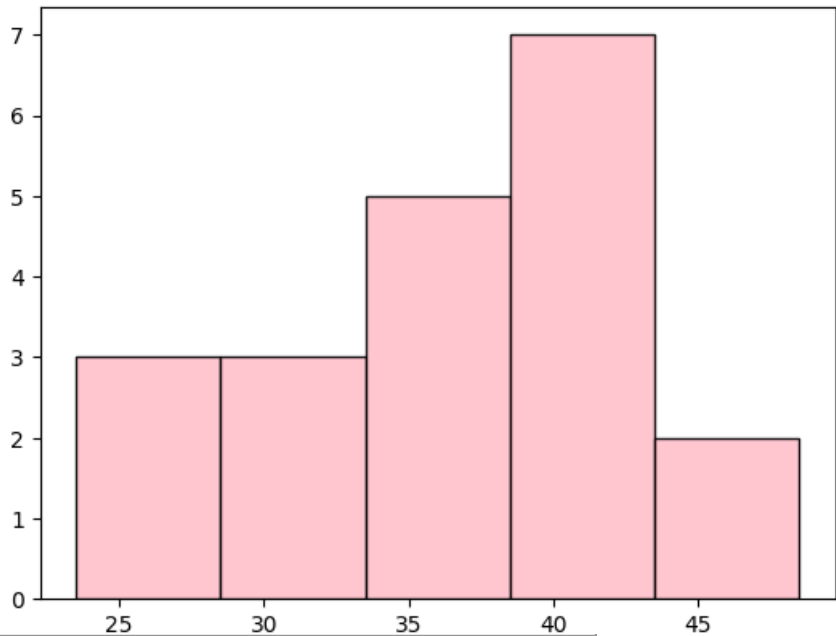
c:\Users\starl\AppData\Local\Programs\Python\Python311\Lib\site-packages\seaborn\axisgrid.py:118: UserWarning: The figure layout has changed to tight
self.figure.tight_layout(*args, **kwargs)



```
In [1]:  
# 2.1 히스토그램, p20, matplotlib (seaborn 미사용)  
import matplotlib.pyplot as plt  
# 패키지 선언
```

```
degree = [23.5, 23.5, 23.5, 28.5, 28.5, 28.5, 33.5, 33.5, 33.5, 33.5, 33.5, 38.5, 38.5, 38.5, 38.5, 38.5, 38.5, 43.5, 48.5]
```

```
plt.hist(degree, bins=5, color='pink', alpha=0.9, edgecolor='black')  
plt.show()
```



Loading [MathJax]/jax/output/CommonHTML/fonts/TeX/fontdata.js