Program :-

```
import matplotlib.pyplot as plt
import numpy as np

x=np.array([135,136,137,139,142,144,143,140,144,142,141,140,143,142,144,140,149,145,148,
146,149,146,149,147,148,147,148,145,147,148,149,145,150,151,154,153,150,154,153,152])
fig,ax=plt.subplots(figsize=(10,7))
ax.hist(x,bins=[135,140,145,150,155])
plt.show()
```

Output :-