```
import pandas as pd
import matplotlib.pyplot as plt
from utils import plot
import seaborn as sns
```

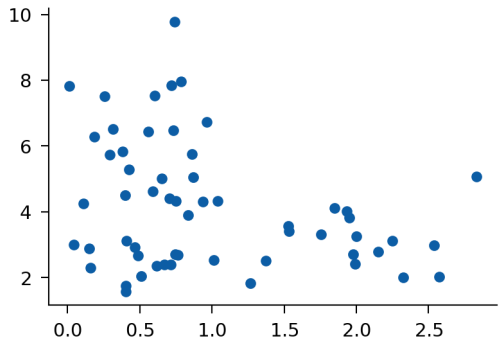
```
df = pd.read_csv("GeneBursting.csv")
```

```
df.columns
```

```
Index(['proximity', 'amount'], dtype='object')
```

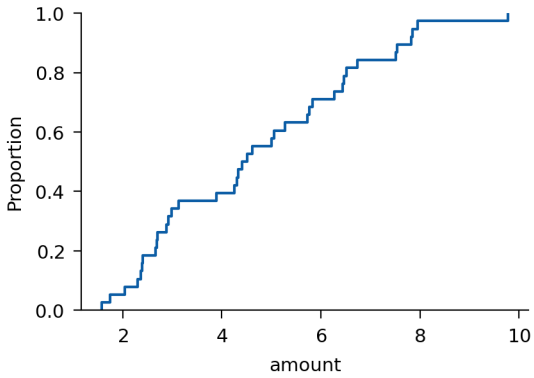
```
plt.scatter(df["proximity"],df["amount"])
```

```
<matplotlib.collections.PathCollection at 0x2aab0213d900>
```



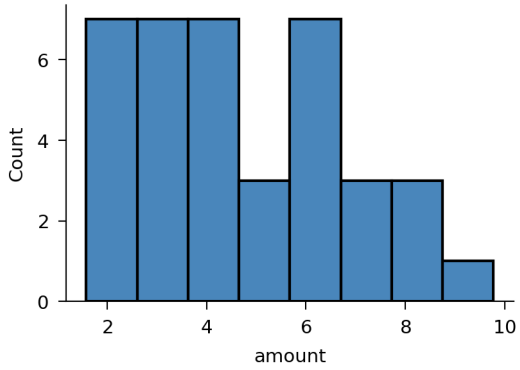

```
sns.ecdfplot(df[df["proximity"]<1]["amount"])
```

```
<Axes: xlabel='amount', ylabel='Proportion'>
```



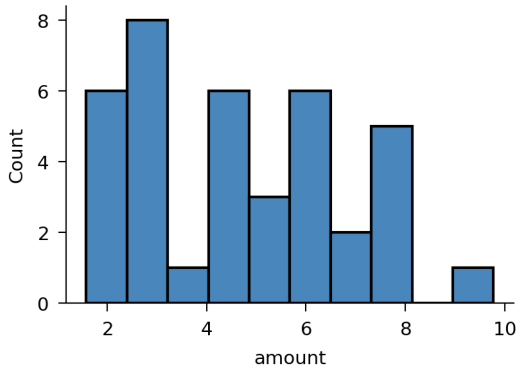

```
sns.histplot(df[df["proximity"]<1]["amount"],bins=8)
```

```
<Axes: xlabel='amount', ylabel='Count'>
```




```
sns.histplot(df[df["proximity"]<1]["amount"],bins=10)
```

```
<Axes: xlabel='amount', ylabel='Count'>
```




```
sns.histplot(df[df["proximity"]<1]["amount"],bins=12)
```

```
<Axes: xlabel='amount', ylabel='Count'>
```