Dolma Sherpa

Homework2

Import the necessary libraries:

In [1]:
```
import matplotlib.pyplot as plt
import pandas as pd
import seaborn as sns
```

Import the dataset and assign it to a variable tips

In [2]:
```
tips=pd.read_csv("tips.csv")
```

In [3]:
```
tips.head()
```

Out[3]:

	Unnamed: 0	total_bill	tip	sex	smoker	day	time	size
0	0	16.99	1.01	Female	No	Sun	Dinner	2
1	1	10.34	1.66	Male	No	Sun	Dinner	3
2	2	21.01	3.50	Male	No	Sun	Dinner	3
3	3	23.68	3.31	Male	No	Sun	Dinner	2
4	4	24.59	3.61	Female	No	Sun	Dinner	4

Delete the Unnamed 0 column

In [4]:
```
del tips['Unnamed: 0']
```

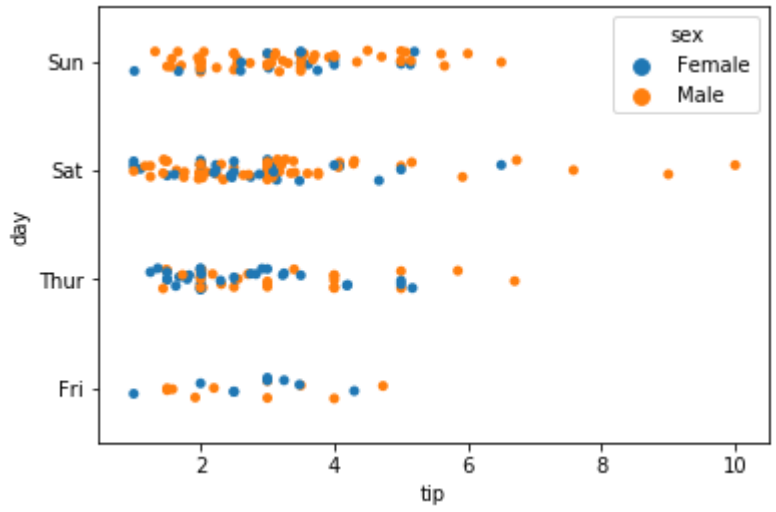
In [5]:
```
tips.head()
```

Out[5]:

	total_bill	tip	sex	smoker	day	time	size
0	16.99	1.01	Female	No	Sun	Dinner	2
1	10.34	1.66	Male	No	Sun	Dinner	3
2	21.01	3.50	Male	No	Sun	Dinner	3
3	23.68	3.31	Male	No	Sun	Dinner	2
4	24.59	3.61	Female	No	Sun	Dinner	4

Create a scatter plot with the day as the y-axis and tip as the x-axis, differ the dots by sex¶

In [6]:
```
sns.stripplot(x = "tip", y = "day", hue = "sex", data = tips, jitter = True);
```



In [ ]:
```

```