```
import numpy as np
import pandas as pd
import matplotlib.pyplot as plt
import seaborn as sns
```

```
var=sns.load_dataset('tips')
var
```

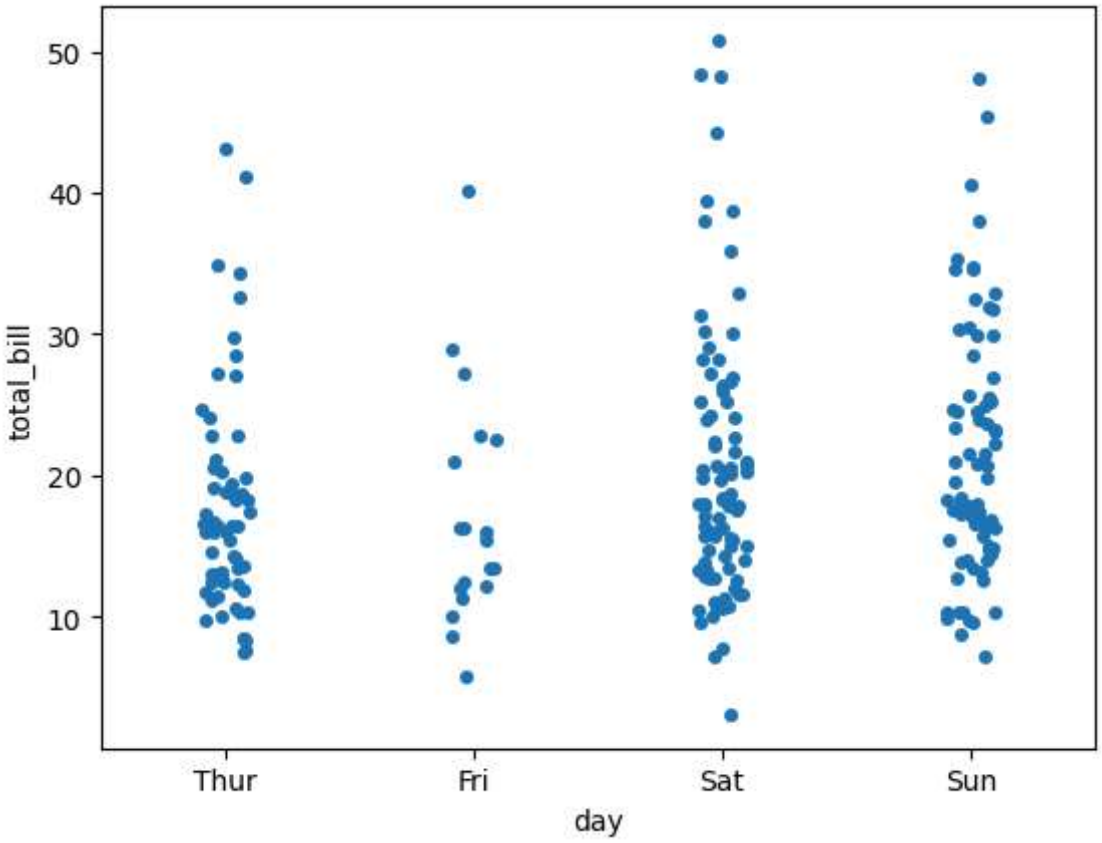
	total_bill	tip	sex	smoker	day	time	size
0	16.99	1.01	Female	No	Sun	Dinner	2
1	10.34	1.66	Male	No	Sun	Dinner	3
2	21.01	3.50	Male	No	Sun	Dinner	3
3	23.68	3.31	Male	No	Sun	Dinner	2
4	24.59	3.61	Female	No	Sun	Dinner	4
...	...	...	...	...	...	...	...
239	29.03	5.92	Male	No	Sat	Dinner	3
240	27.18	2.00	Female	Yes	Sat	Dinner	2
241	22.67	2.00	Male	Yes	Sat	Dinner	2
242	17.82	1.75	Male	No	Sat	Dinner	2
243	18.78	3.00	Female	No	Thur	Dinner	2

244 rows × 7 columns

Next steps: Generate code with var | View recommended plots | New interactive sheet

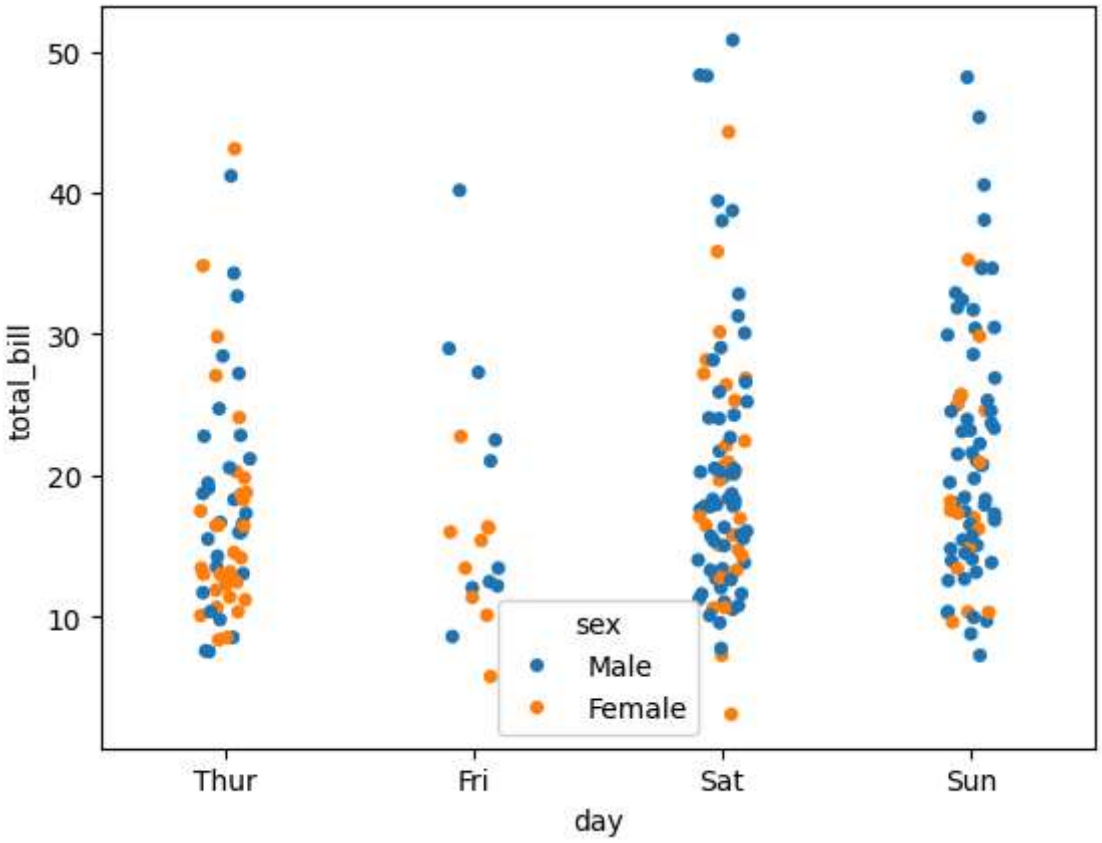
```
sns.stripplot(x="day", y="total_bill", data=var)
```

```
<Axes: xlabel='day', ylabel='total_bill'>
```



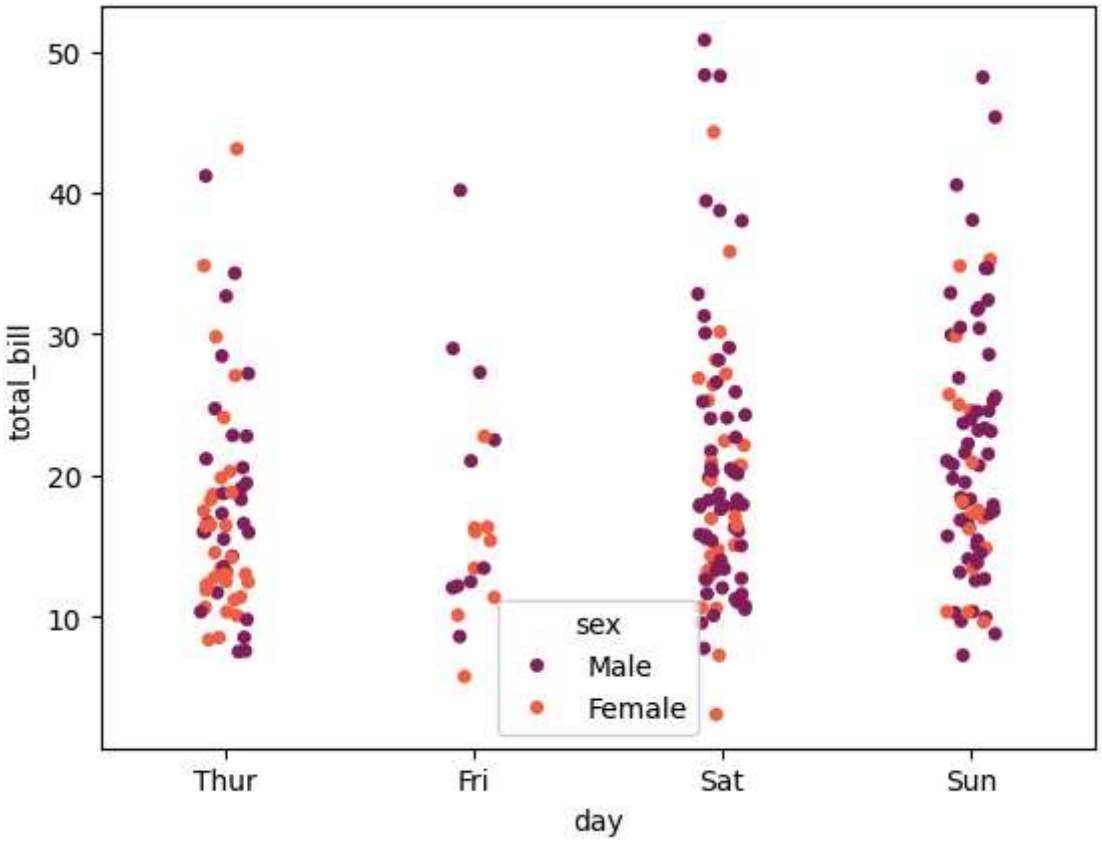

```
sns.stripplot(x="day", y="total_bill", data=var, hue="sex")
```

```
<Axes: xlabel='day', ylabel='total_bill'>
```




```
sns.stripplot(x="day", y="total_bill", data=var, hue="sex", palette="rocket")
```

```
<Axes: xlabel='day', ylabel='total_bill'>
```




```
sns.stripplot(x="day", y="total_bill", data=var, hue="sex", palette="rocket", linewidth=1, e

#more bill in sunday compared to other days also male count is more in sunday
```

```
<Axes: xlabel='day', ylabel='total_bill'>
```

+ Code + Text

```
sns.stripplot(x="day", y="total_bill", data=var, hue="sex", palette="rocket", linewidth=1, ed
```

```
<Axes: xlabel='day', ylabel='total_bill'>
```