In [6]:
```
import pandas as pd
import seaborn as sns
import matplotlib.pyplot as plt
```

In [7]:
```
data={'x':[1,2,3,4,5],'y':[2,3,5,4,1]}
```

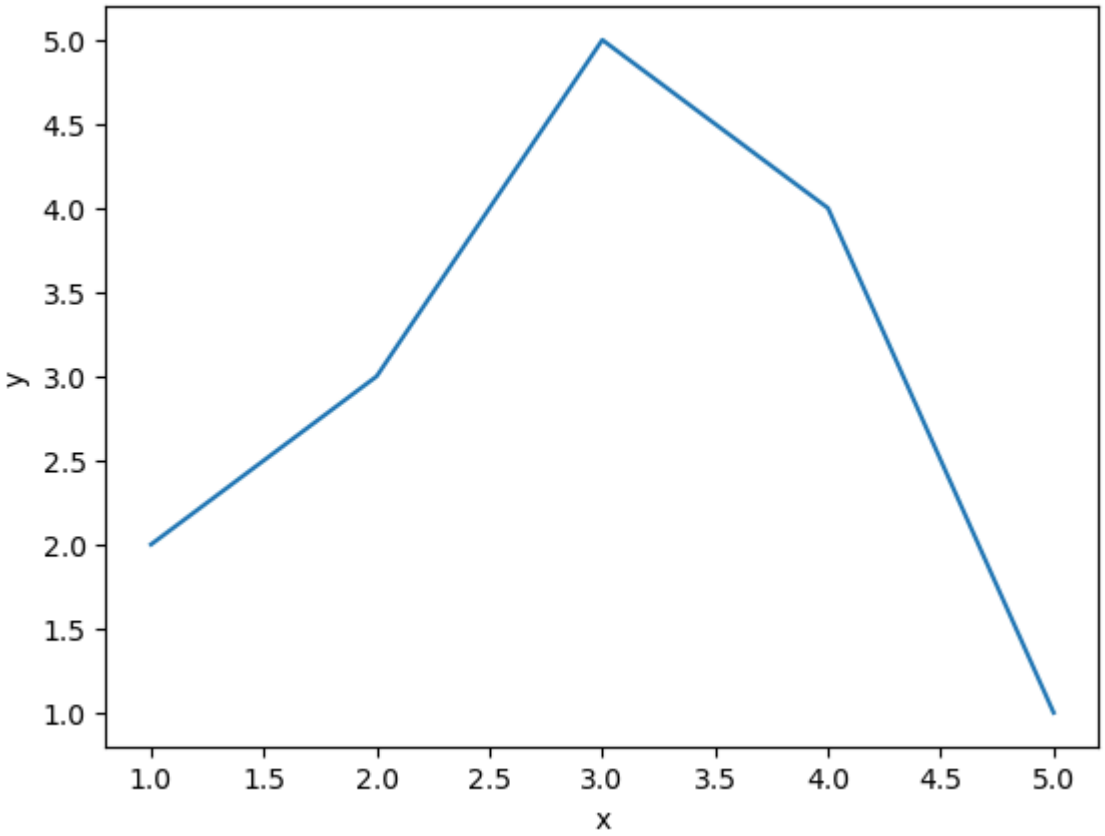
In [8]:
```
df=pd.DataFrame(data)
```

In [9]:
```
print(data)
```

```
{'x': [1, 2, 3, 4, 5], 'y': [2, 3, 5, 4, 1]}
```

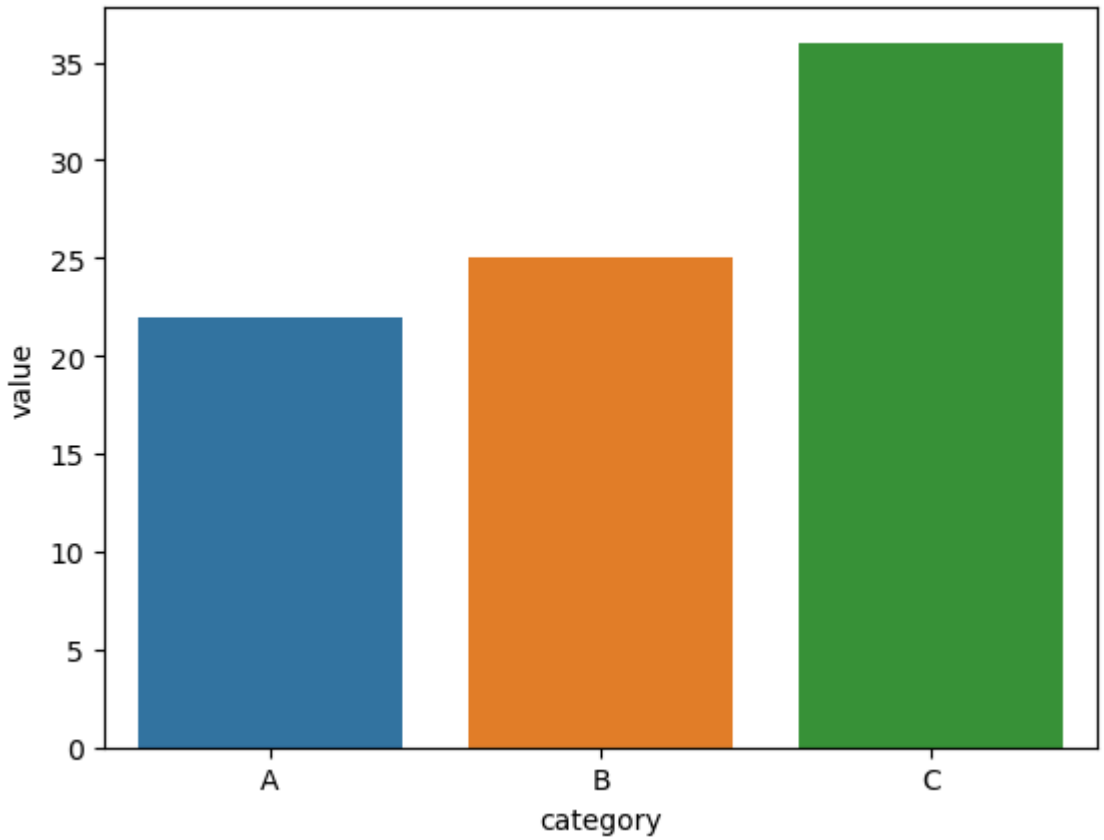
In [10]:
```
#line plot using seaborn

sns.lineplot(x='x',y='y',data=df)
plt.show()
```



In [15]:
```
data={'category': ['A','B','C'],'value':[22,25,36]}
df = pd.DataFrame(data)
```

In [16]:
```
sns.barplot(x='category',y='value',data=df)
plt.show()
```

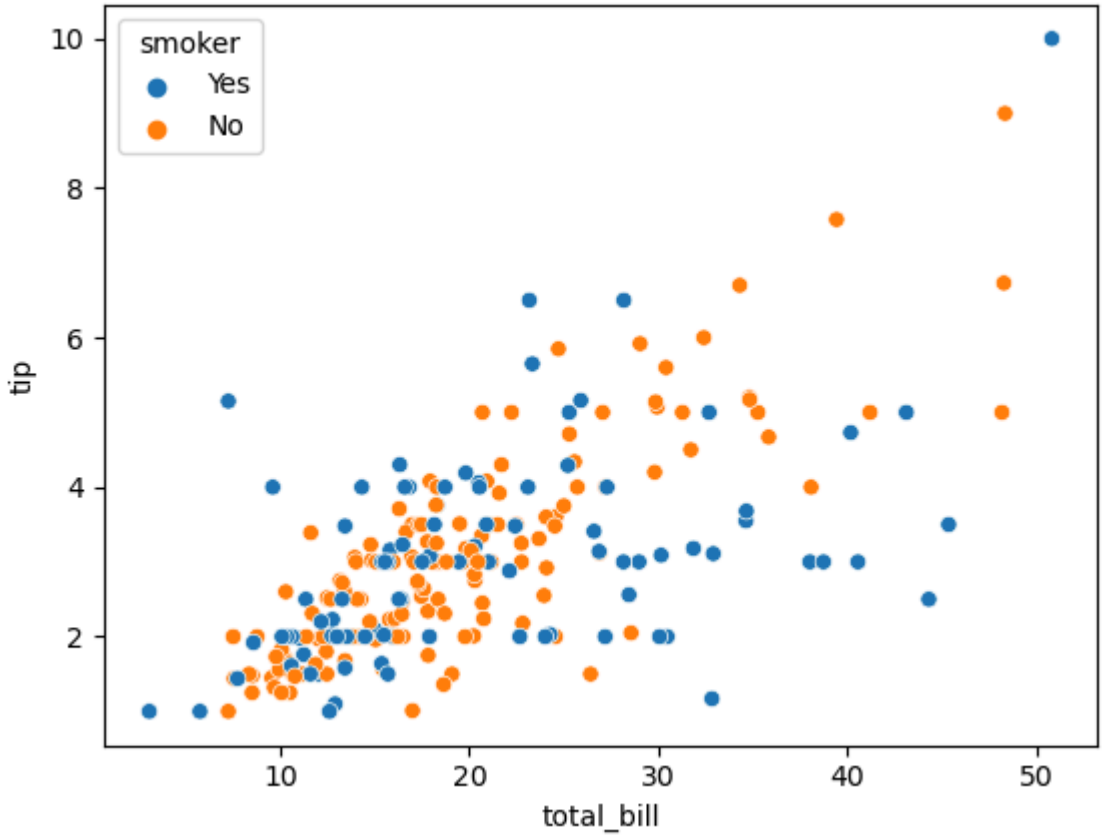


In [24]:
```
tips = sns.load_dataset("tips")
#data=pd.DataFrame({'x':[1,2,3,4,5],'y':[2,3,1,5,4]})
```

In [29]:
```
sns.scatterplot(x="total_bill", y="tip", data=tips ,hue='smoker')

plt.show()

#sns.scatterplot(x='x',y='y',data=data)
#plt.show()
```



In [ ]:

In [ ]: