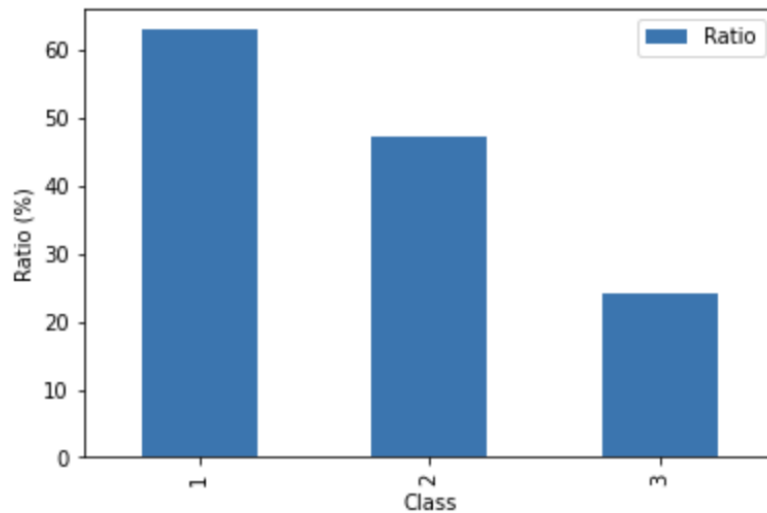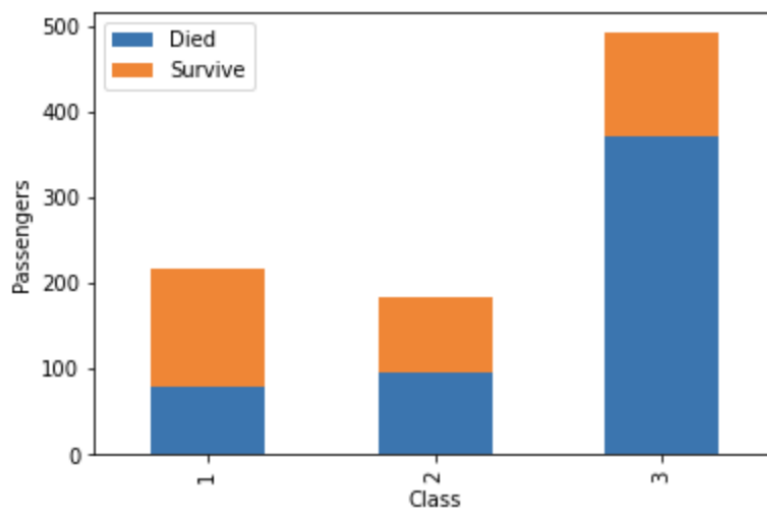# Summary of findings.

Determine if the survival rate is associated to the class of passenger

Based on given information, there are statistical significance, related to that people who had ticket Class 1 had more surveillance rate in the dataset with a 62%.
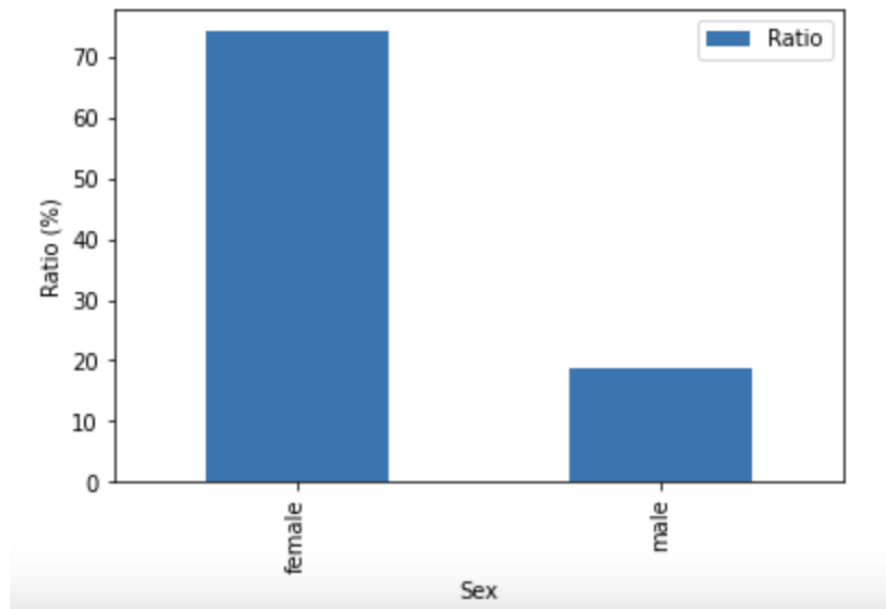

As you can see in the graph, the majority of people who die in the titanic, were people who had ticket Class 3.

Determine if the survival rate is associated to the gender

The survival rate related to gender shows significance because more than 70% of the woman who travelled in the titanic survived.

Determine if the survival rate is associated if the traveller is alone in the titanic.

Creating. a new variable if the traveller is in the Titanic alone, shows that only 30% of the people travelling alone survived.