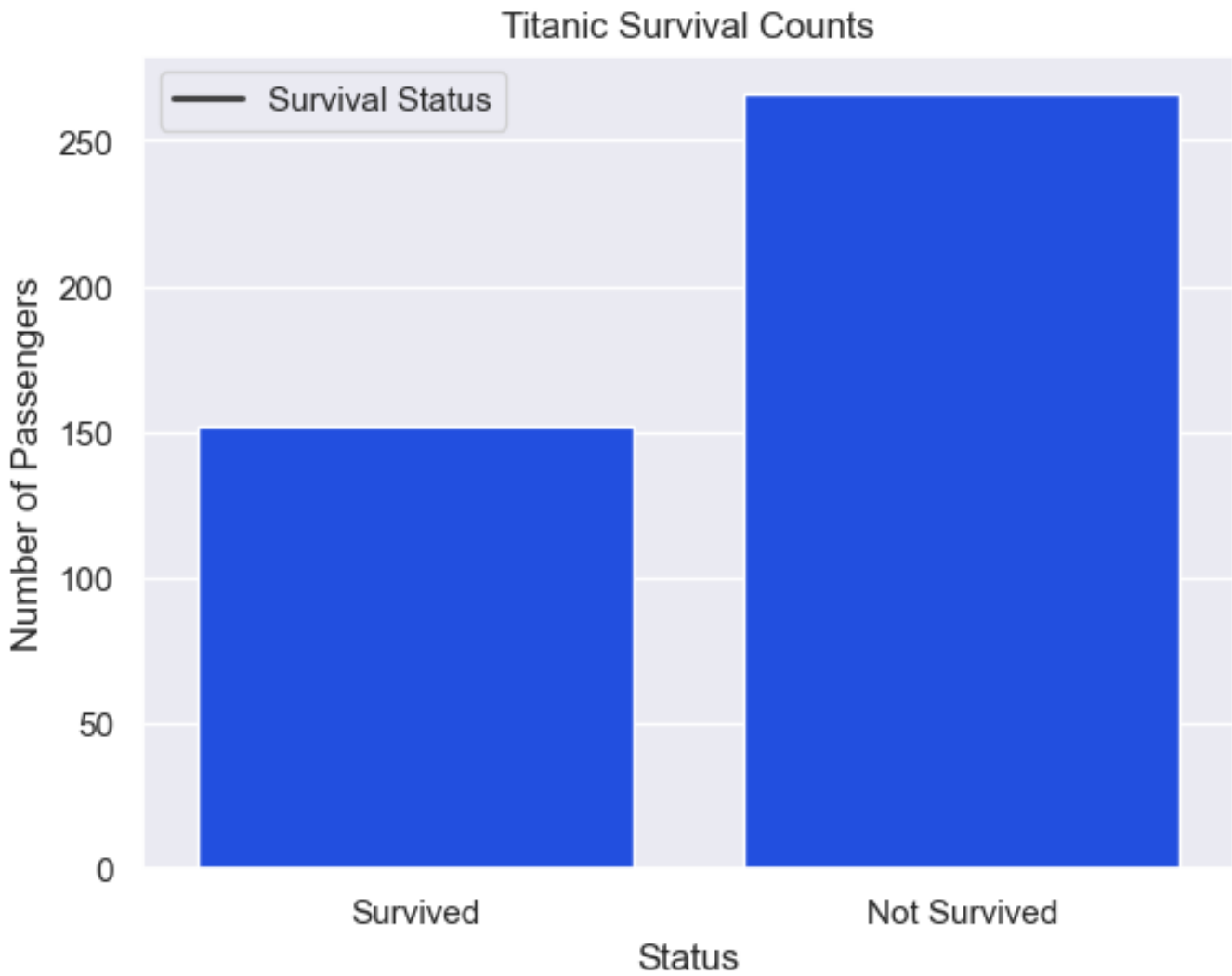


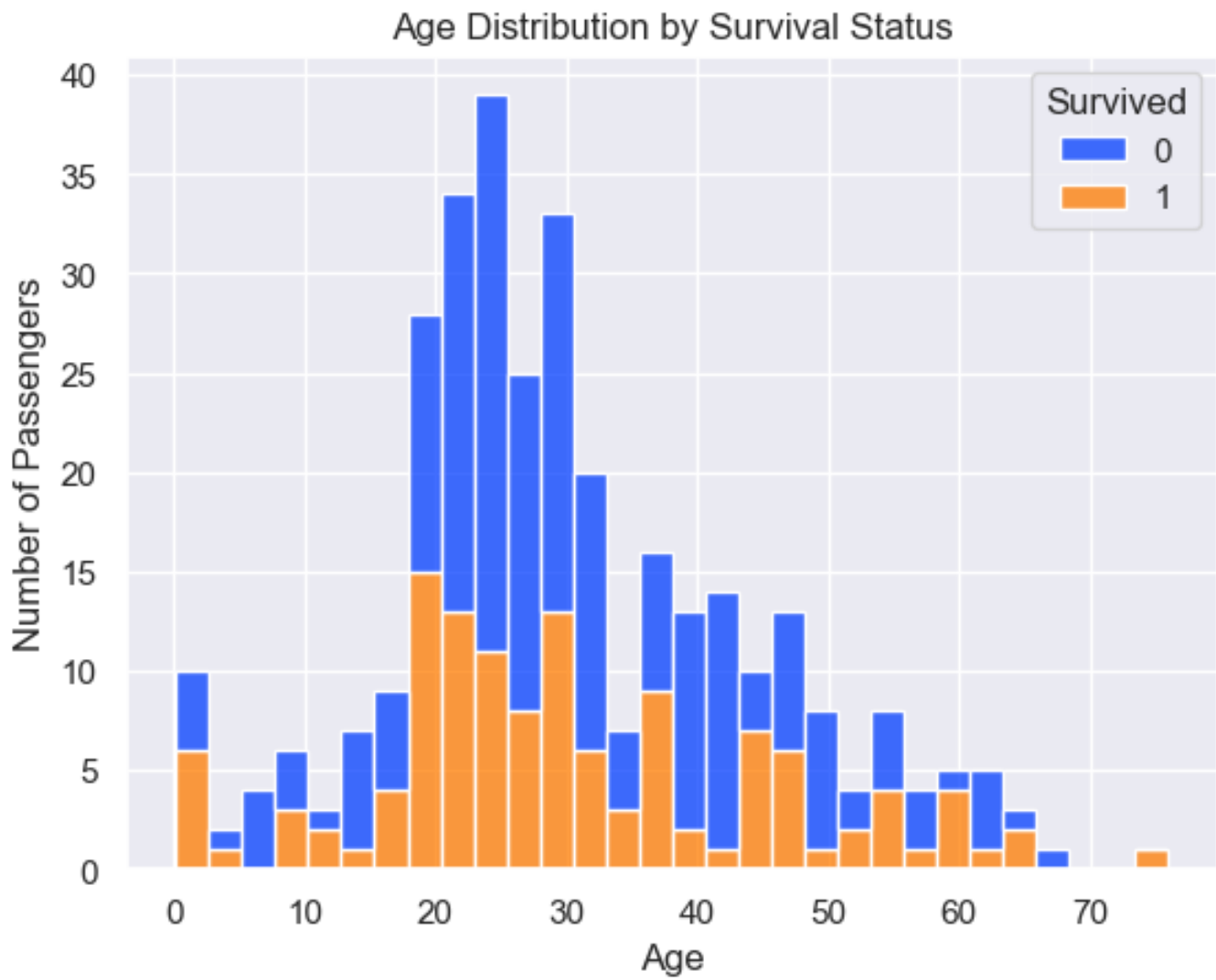
Titanic Data Analysis Report



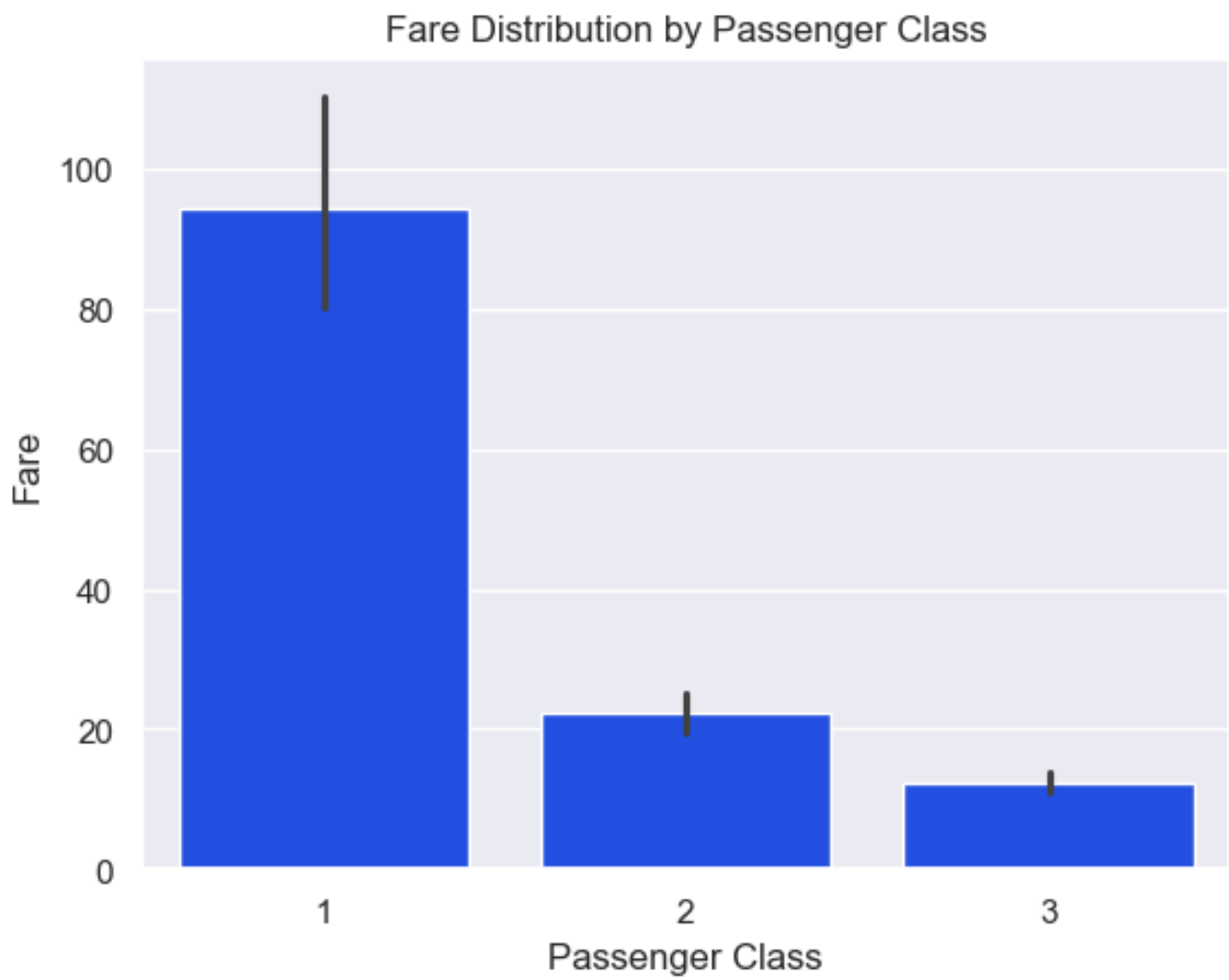
Number of Survivors: 152

Number of Non-Survivors: 266

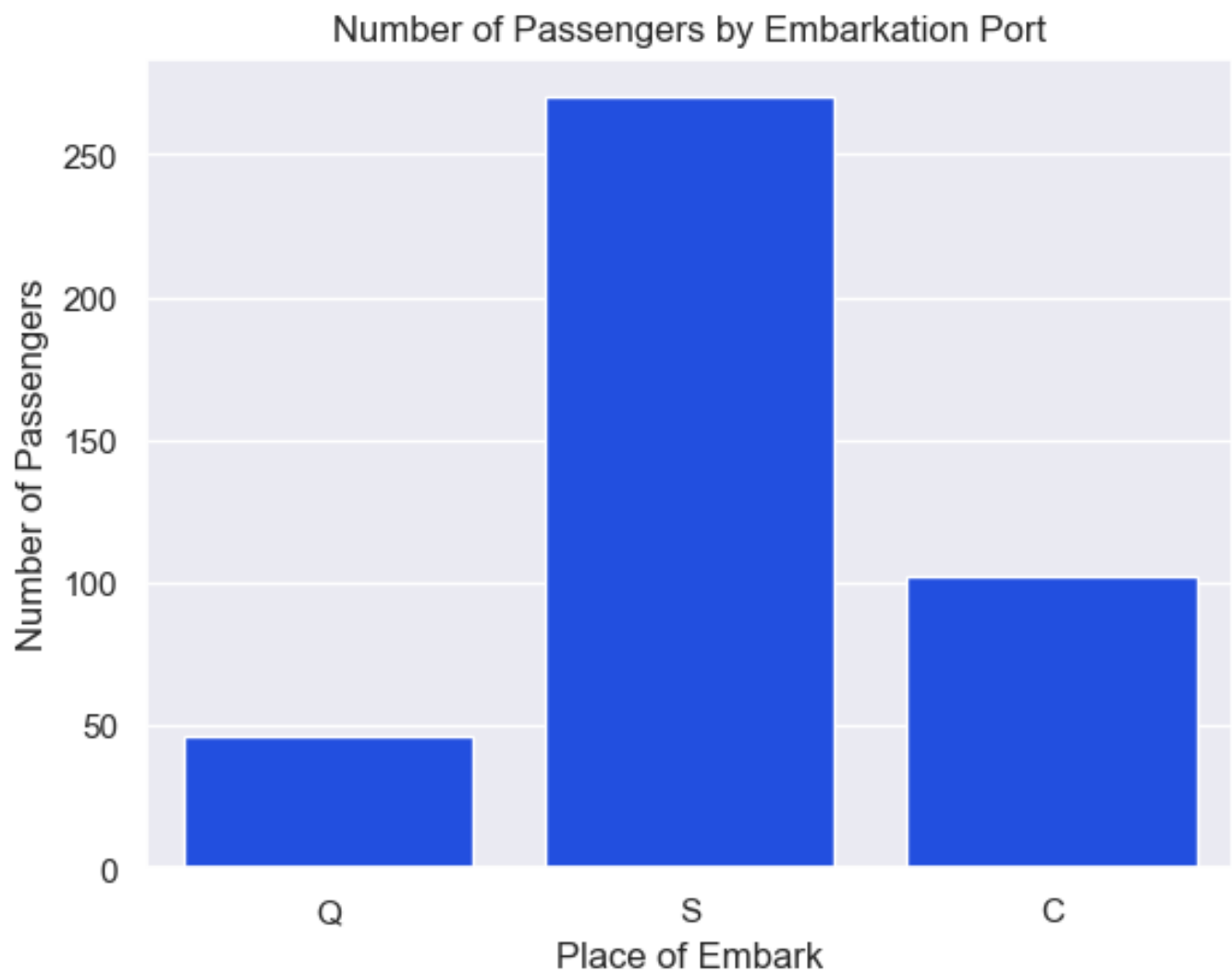
Number of survivors is less than non-survivors, almost by half.



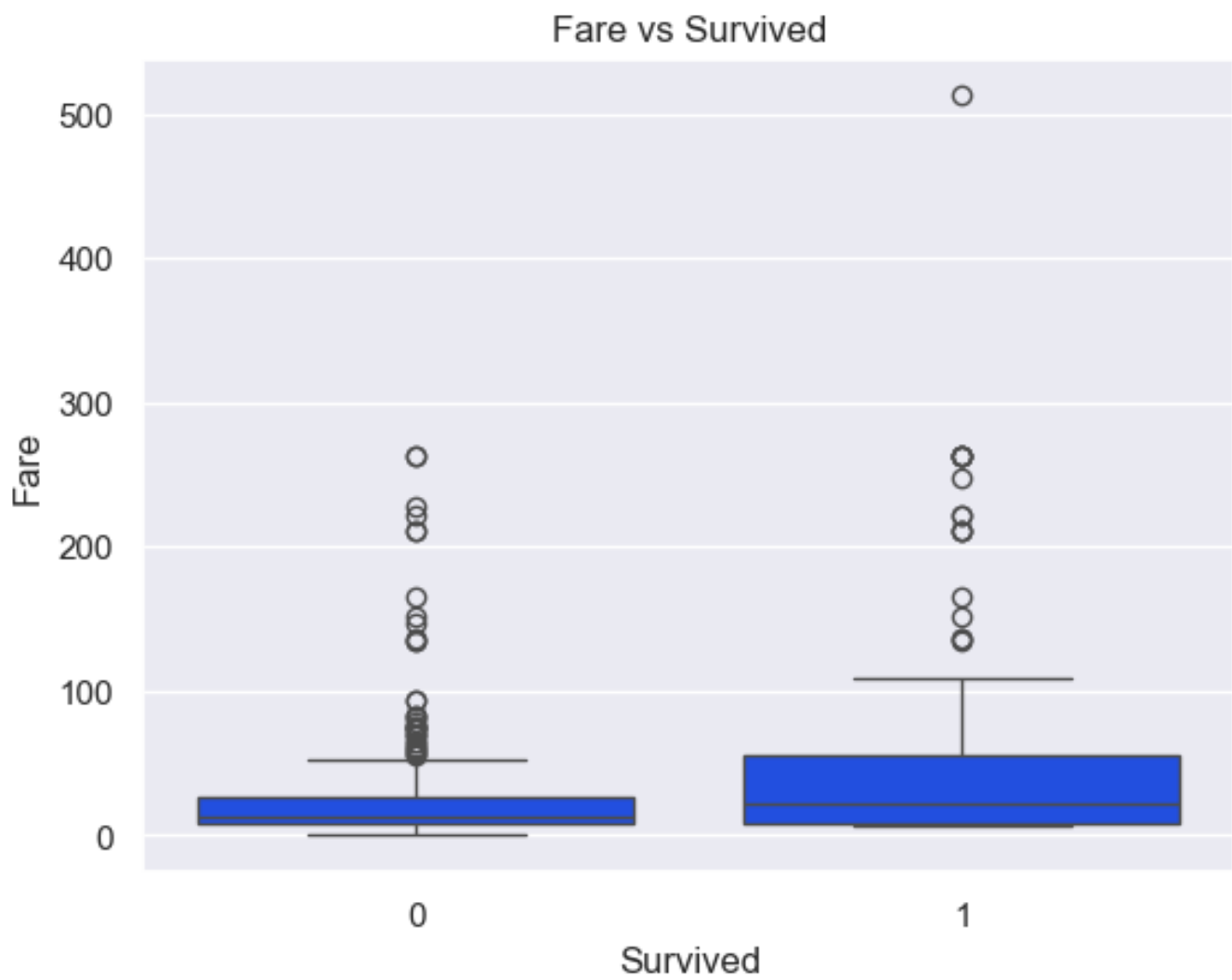
The age group with highest survival rate appears to be children then the elderly, possibly due to evacuation priority or more assistance.



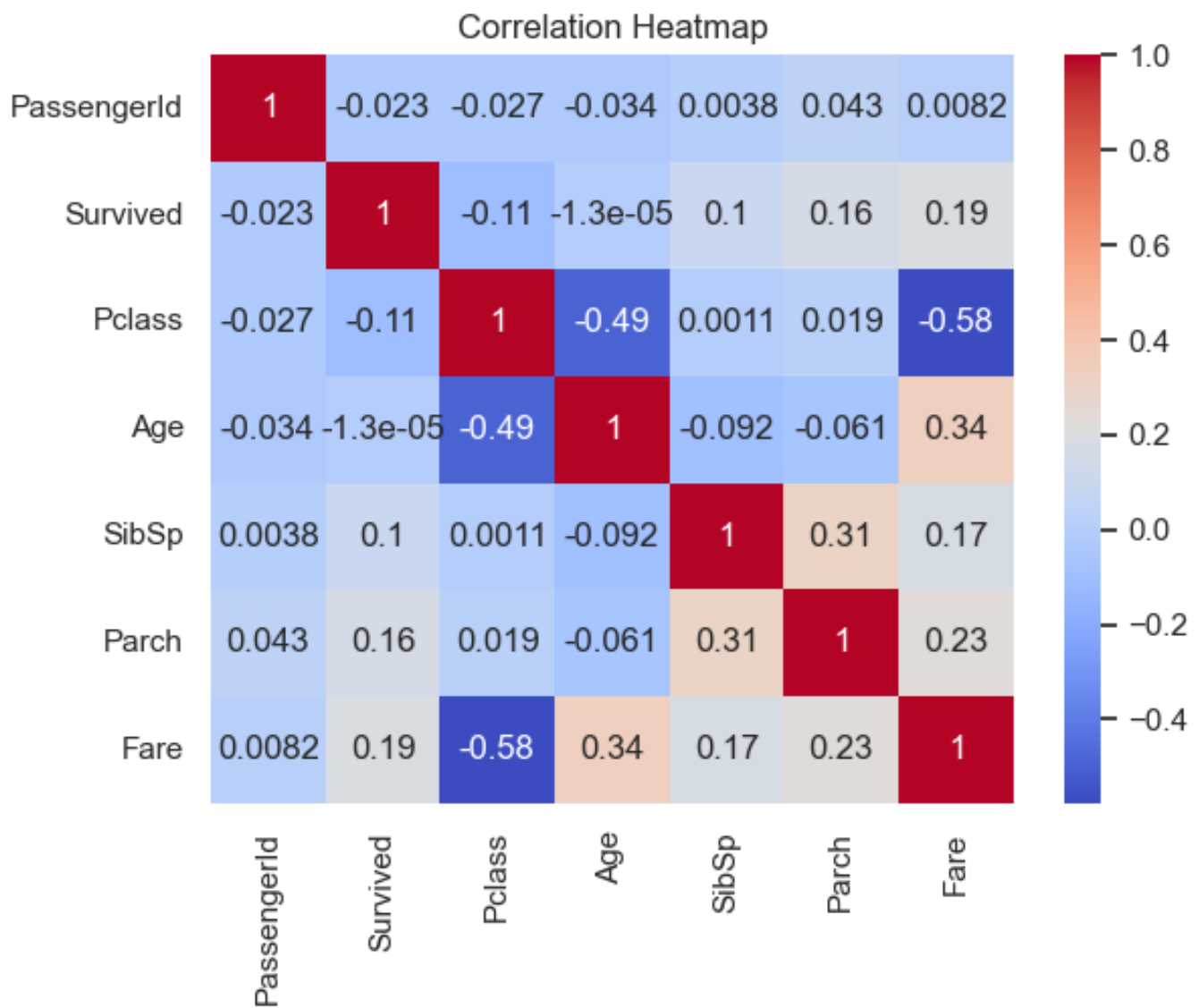
As the passenger class increases, the fare also increases.



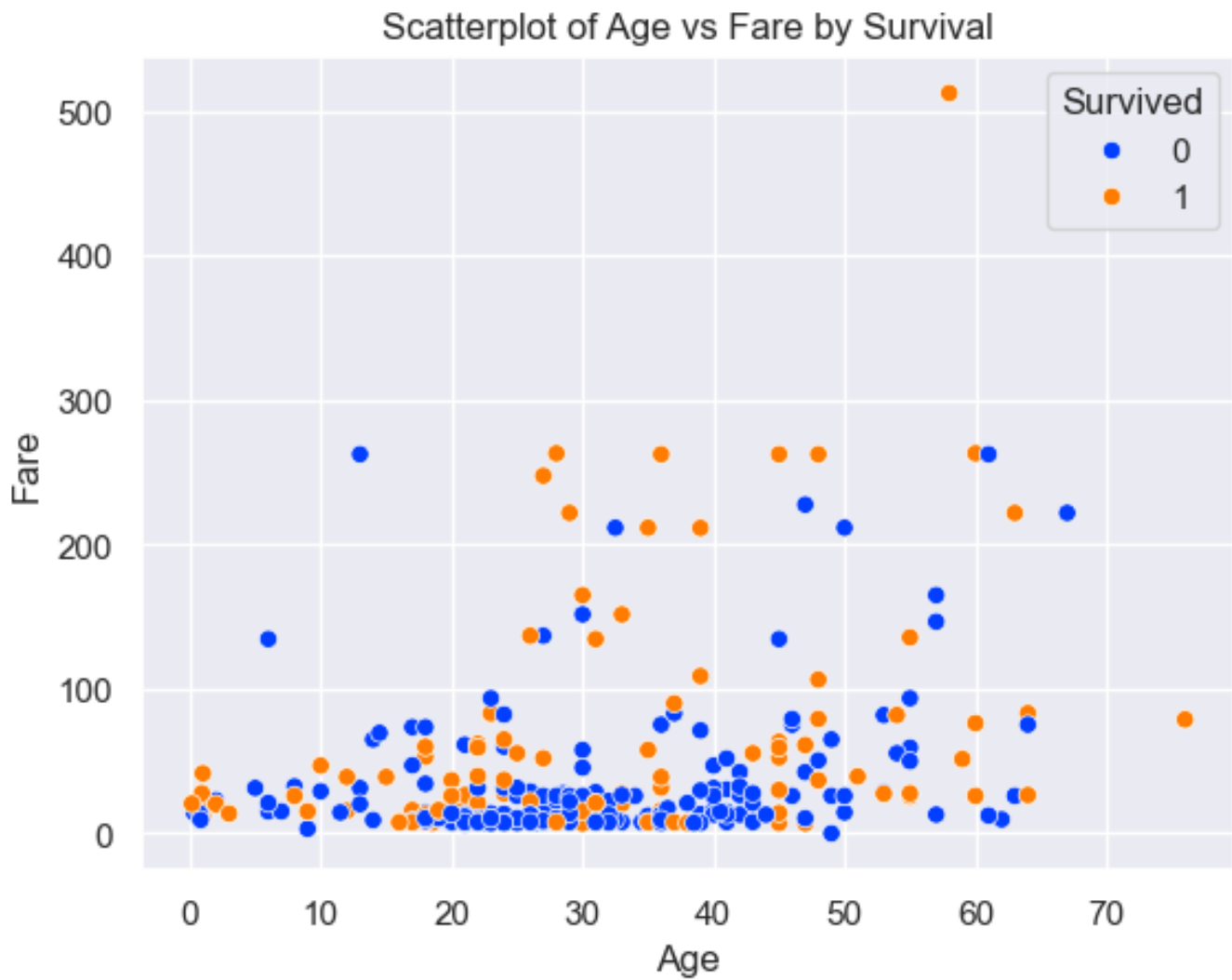
Most passengers embarked from S, then C, then Q.



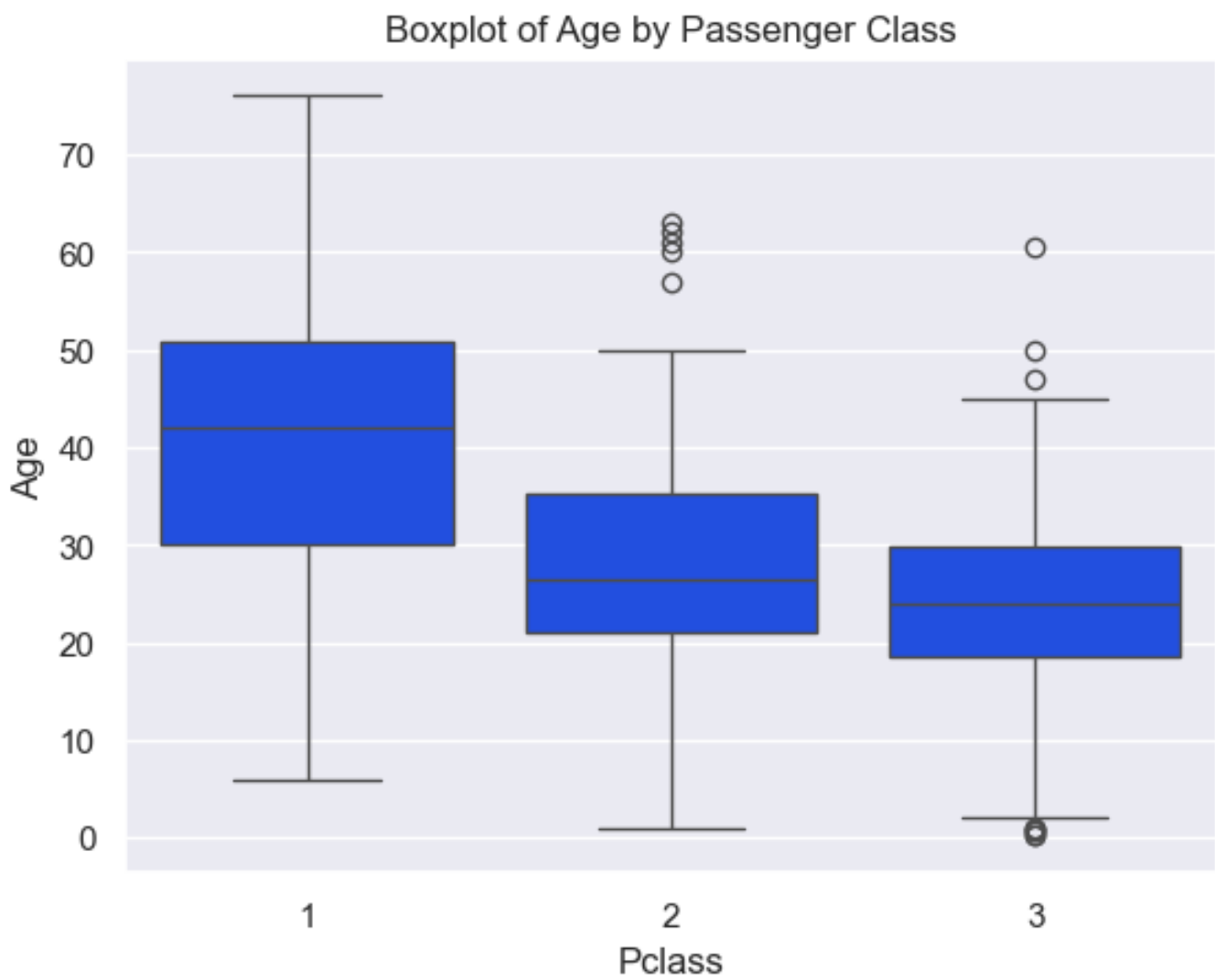
Passengers who survived paid higher fares on average compared to those who did not survive.



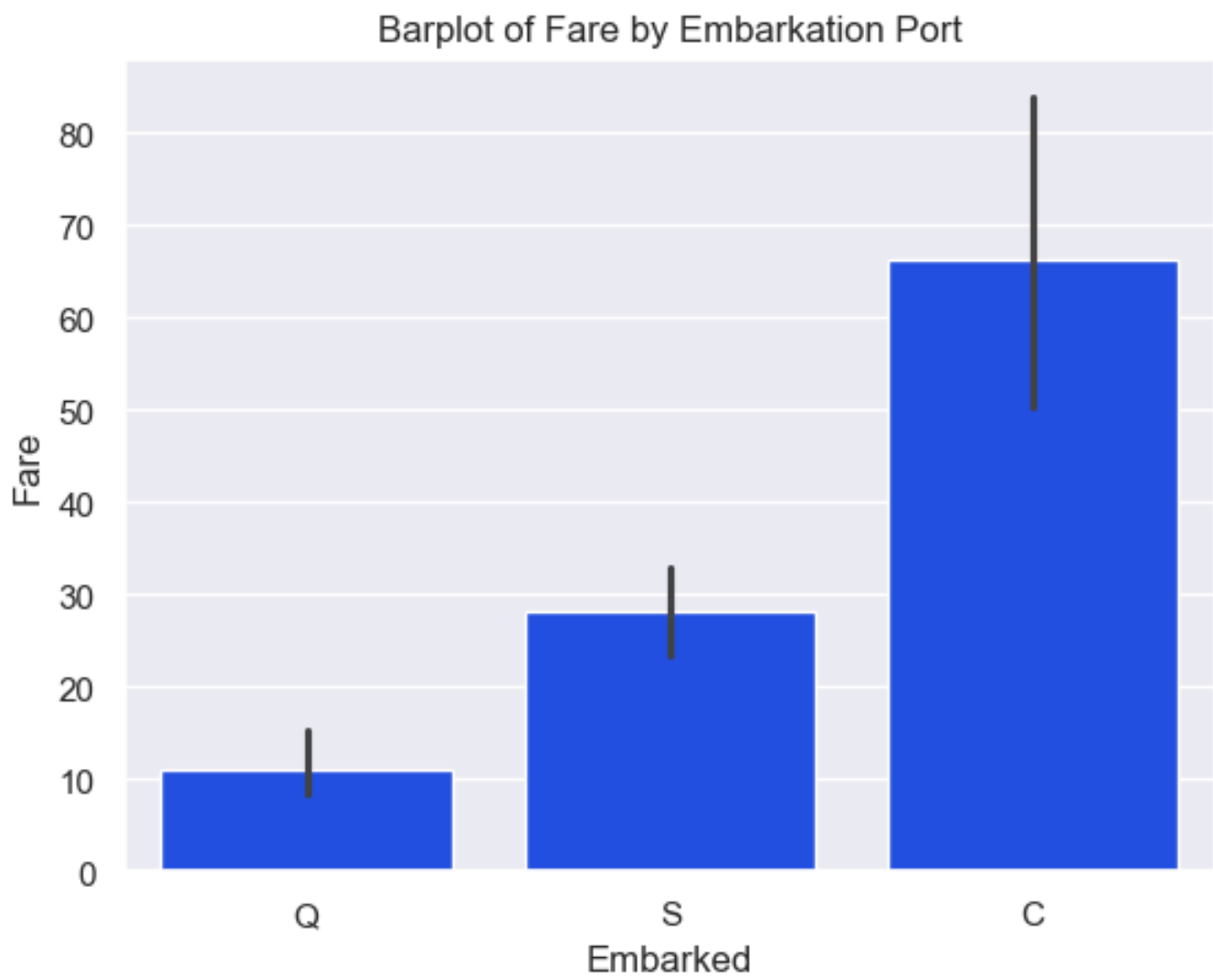
There is strong correlation between survived and fare paid, and also between age and fare.



Younger passengers who paid higher fares had a higher survival rate compared to older passengers who paid lower fares.



The graph shows that the higher the class, the higher the age on average.



Location C has the highest fare on average, then S, then Q.