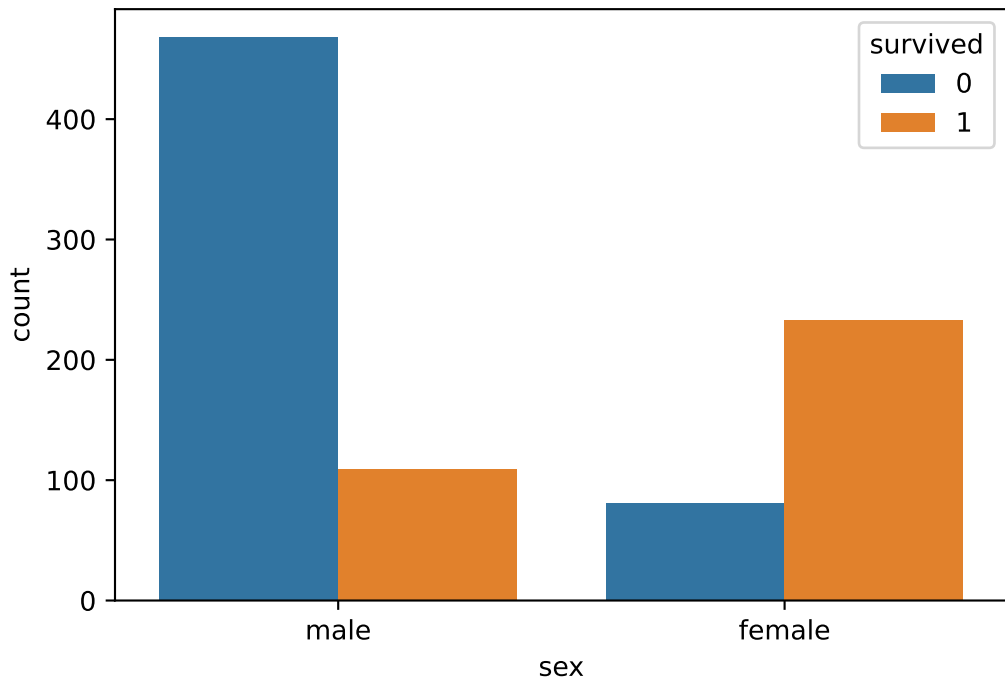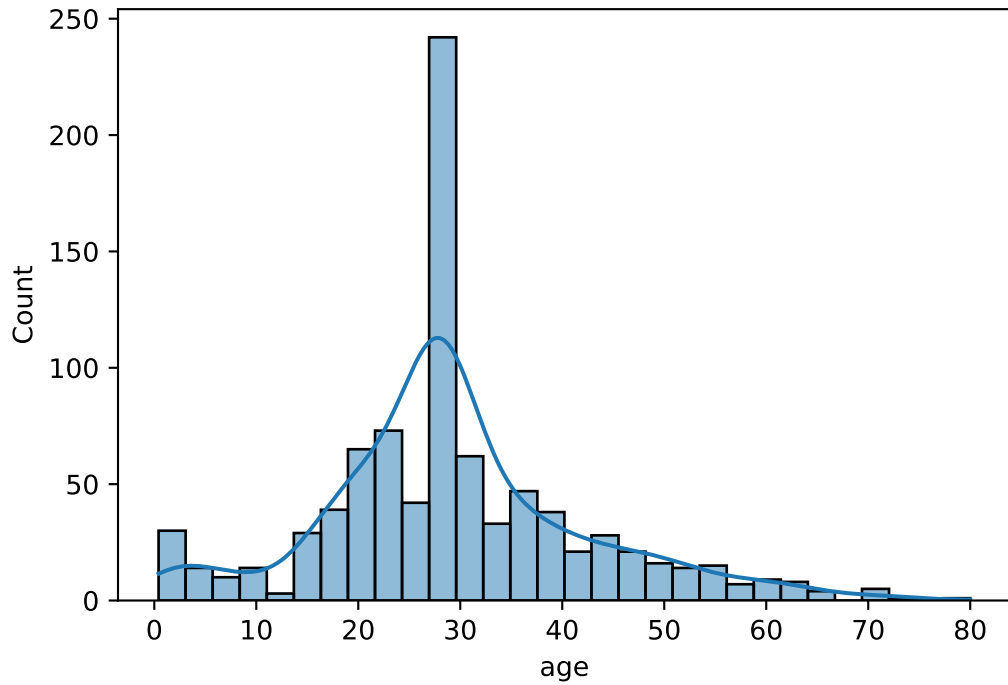Survival Count by Gender

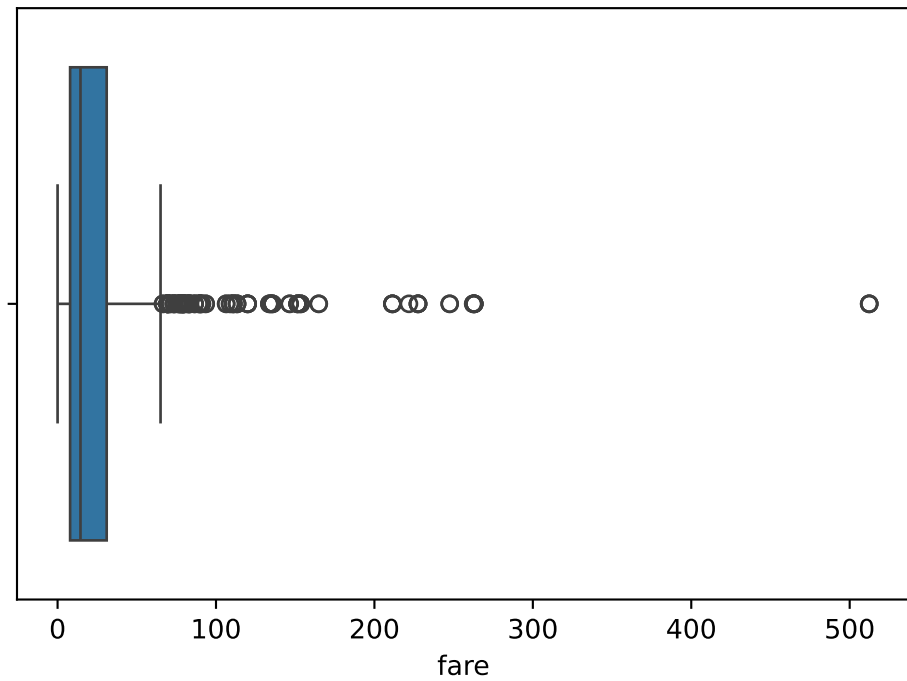Age Distribution

Correlation Heatmap

	survived	pclass	age	sibsp	parch	fare	adult_male	alone
survived	1	-0.34	-0.065	-0.035	0.082	0.26	-0.56	-0.2
pclass	-0.34	1	-0.34	0.083	0.018	-0.55	0.094	0.14
age	-0.065	-0.34	1	-0.23	-0.17	0.097	0.25	0.17
sibsp	-0.035	0.083	-0.23	1	0.41	0.16	-0.25	-0.58
parch	0.082	0.018	-0.17	0.41	1	0.22	-0.35	-0.58
fare	0.26	-0.55	0.097	0.16	0.22	1	-0.18	-0.27
adult_male	-0.56	0.094	0.25	-0.25	-0.35	-0.18	1	0.4
alone	-0.2	0.14	0.17	-0.58	-0.58	-0.27	0.4	1
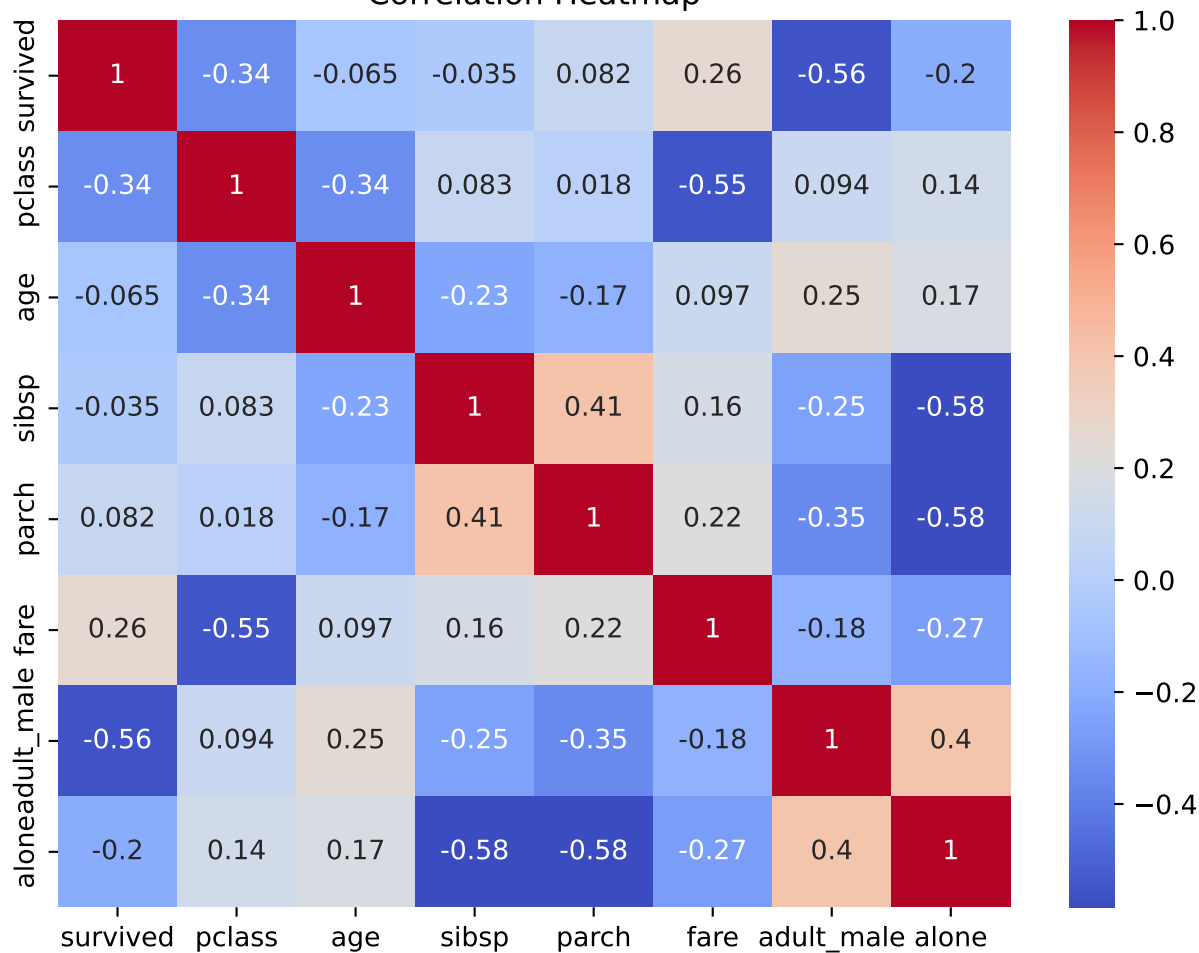
Fare Outliers

Class vs Survival