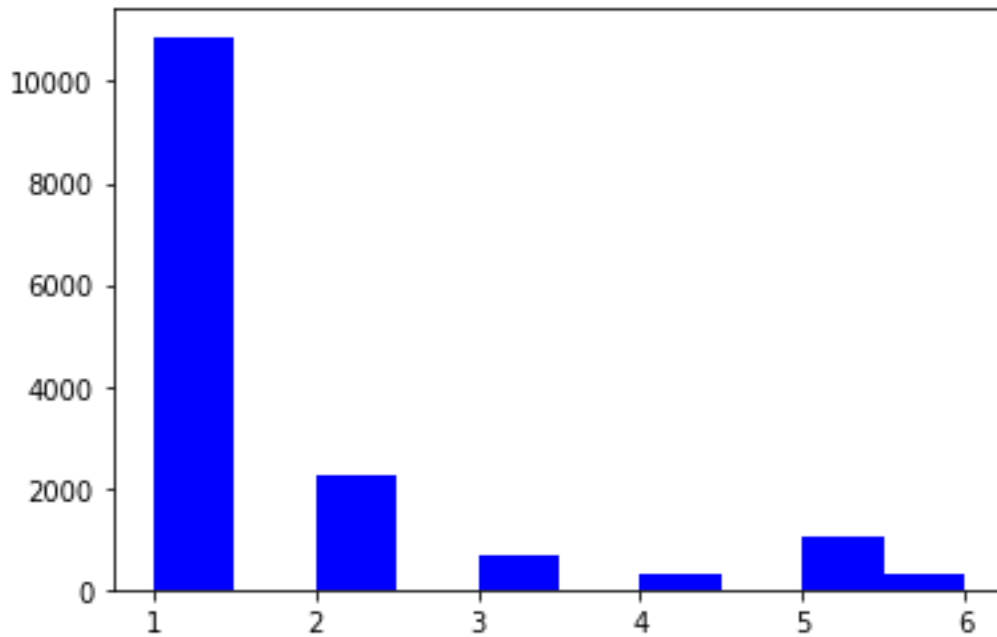
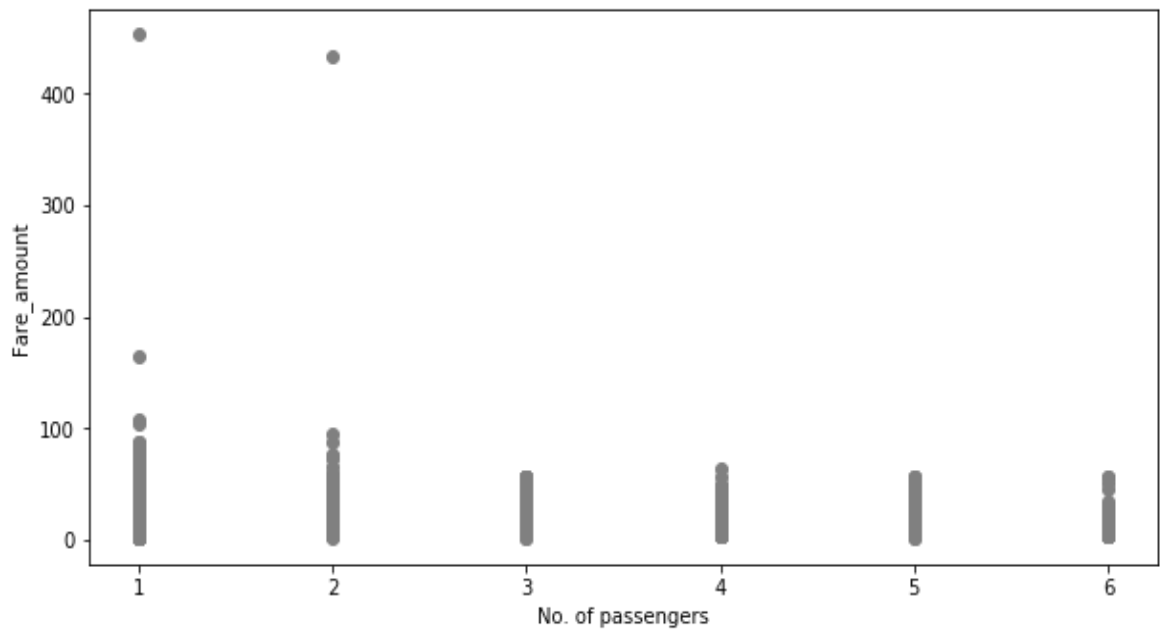


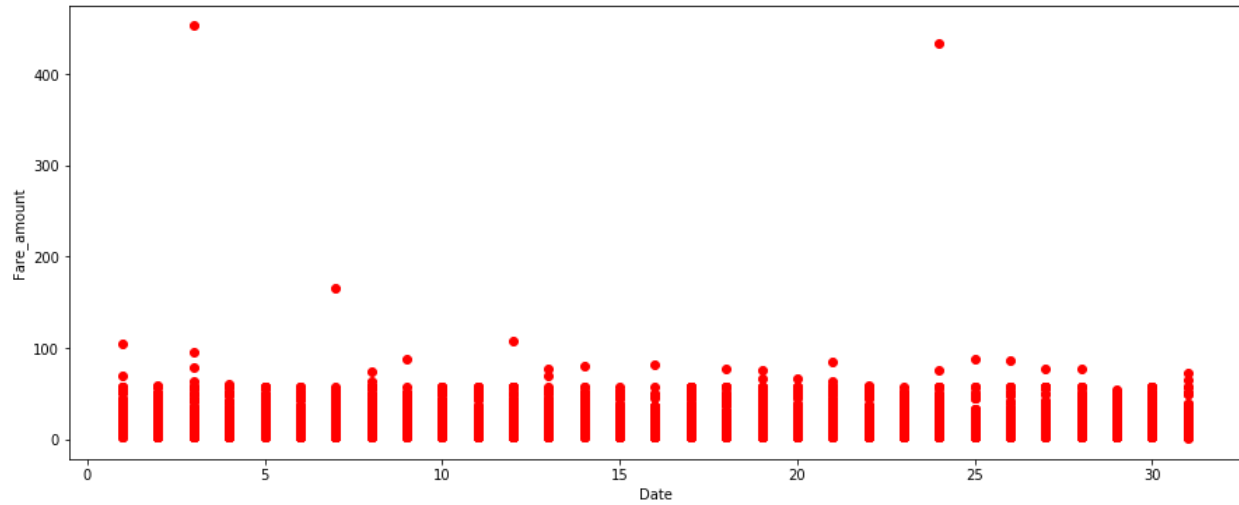
These are the some visualization drawn from given raw data



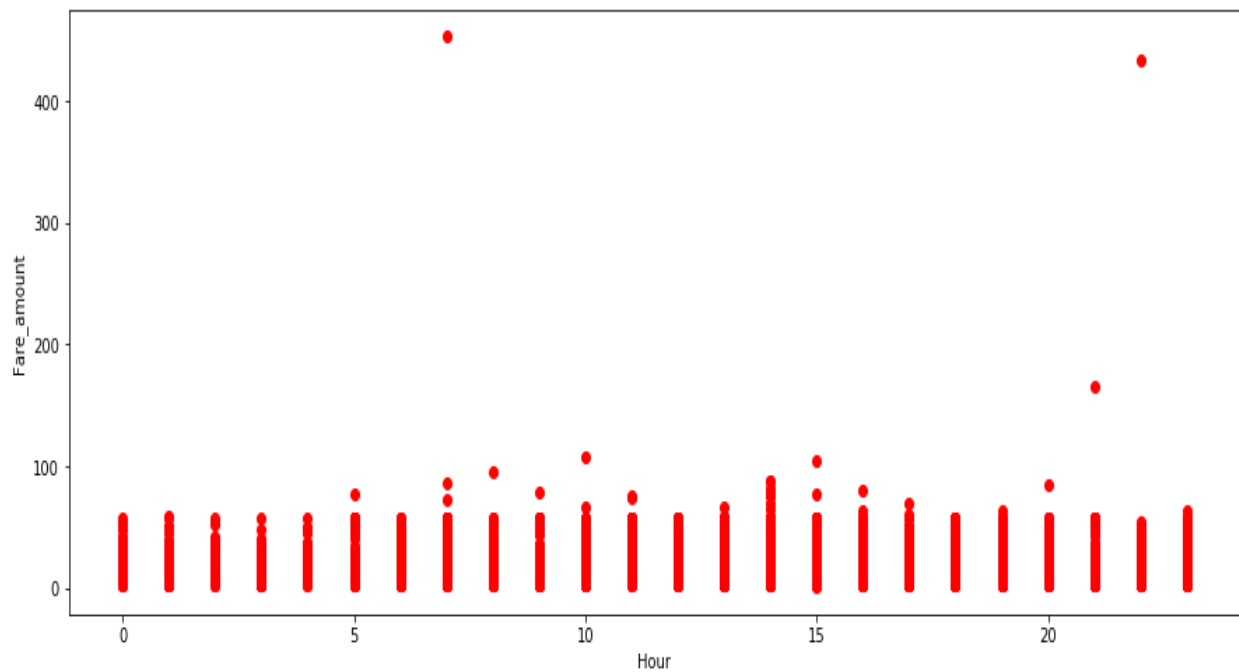
Distribution of passenger count on histogram.



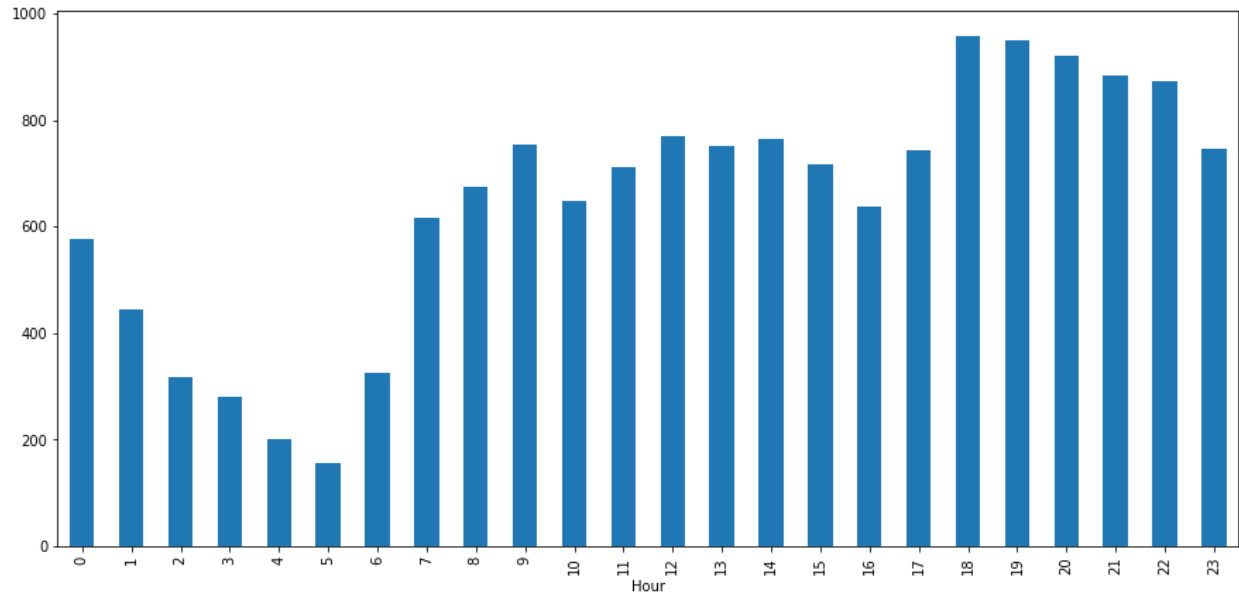
Relationship between passenger count and fare amount.



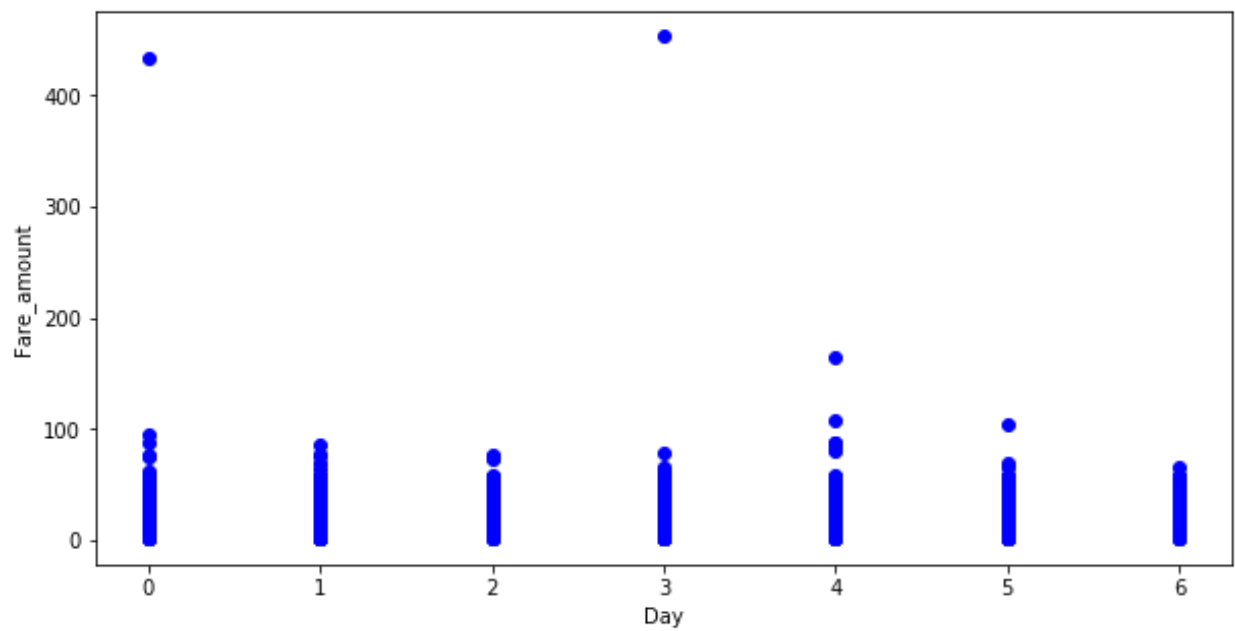
Relationship between date and fare amount.



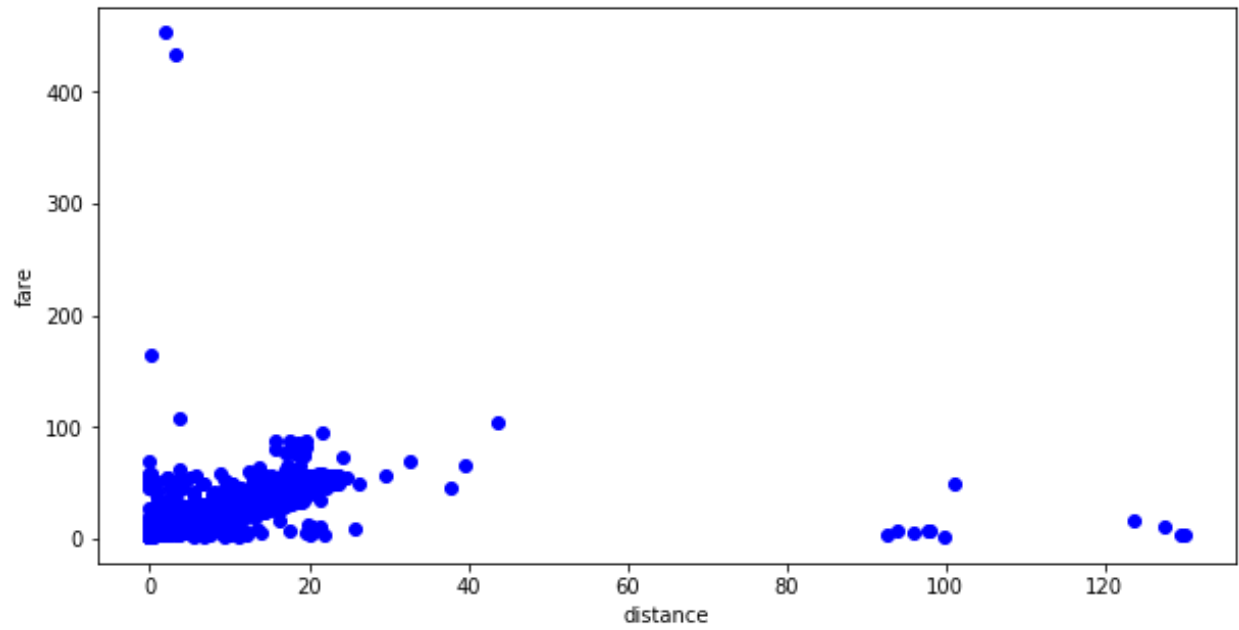
Relationship between hour and fare amount.



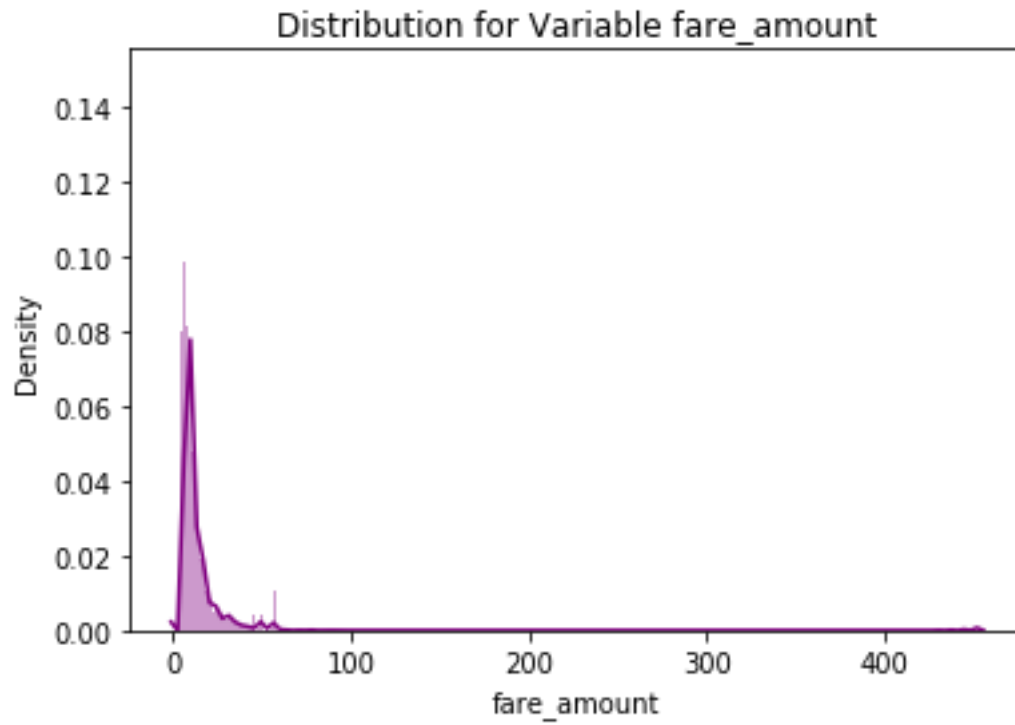
Number of cabs with respect to hours.

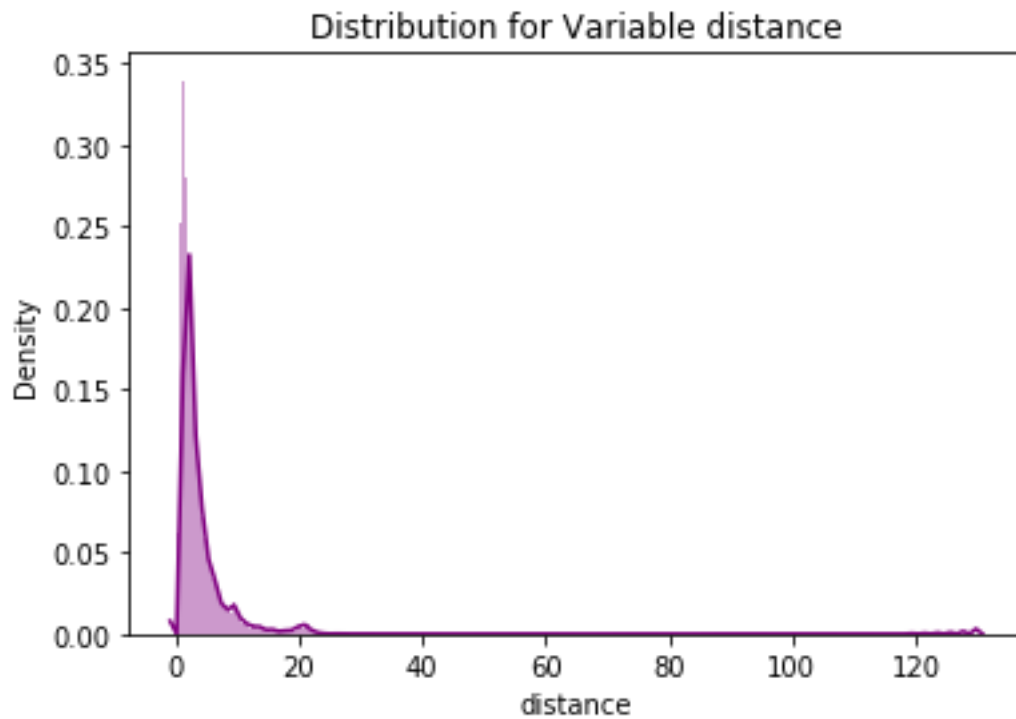


Relationship between fare and day

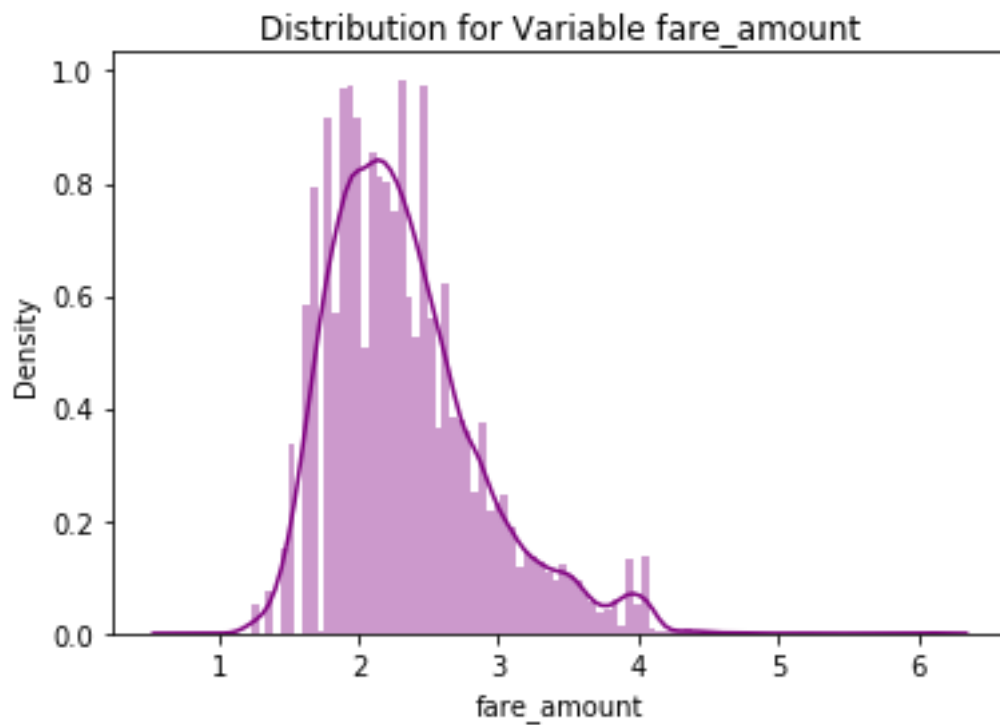


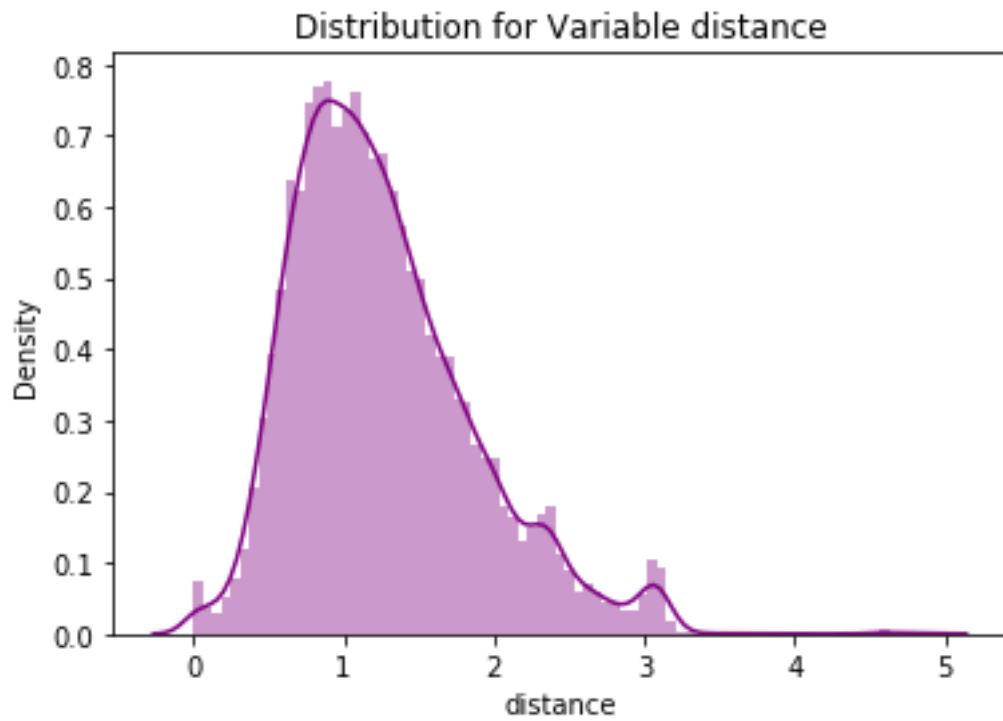
Relationship between fare and distance.



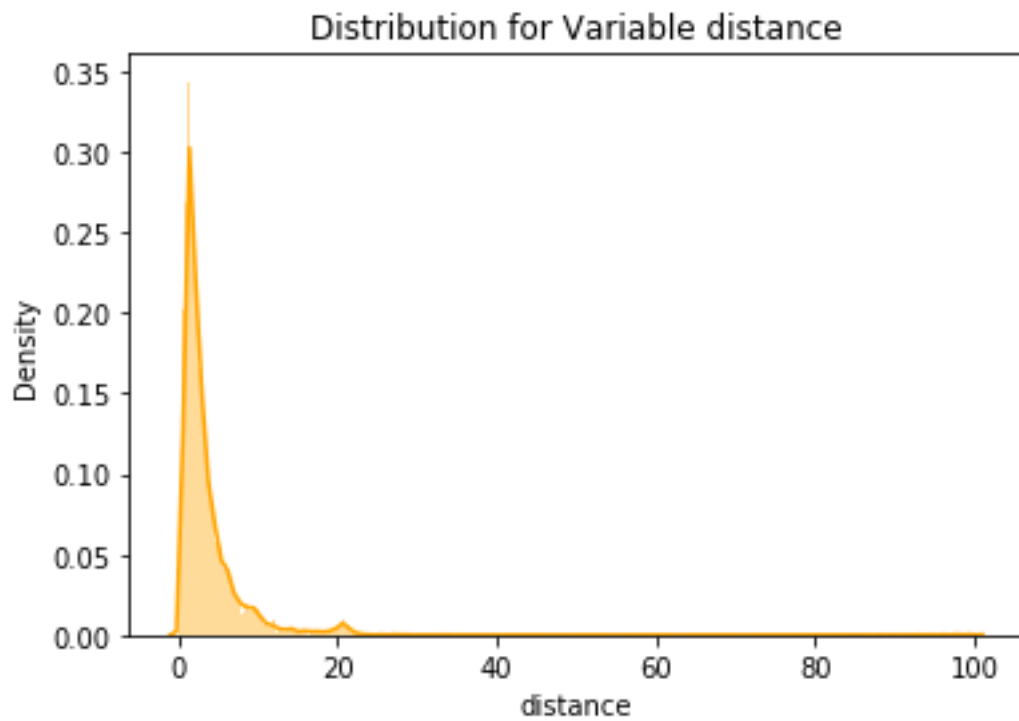


Distribution after log transformation.

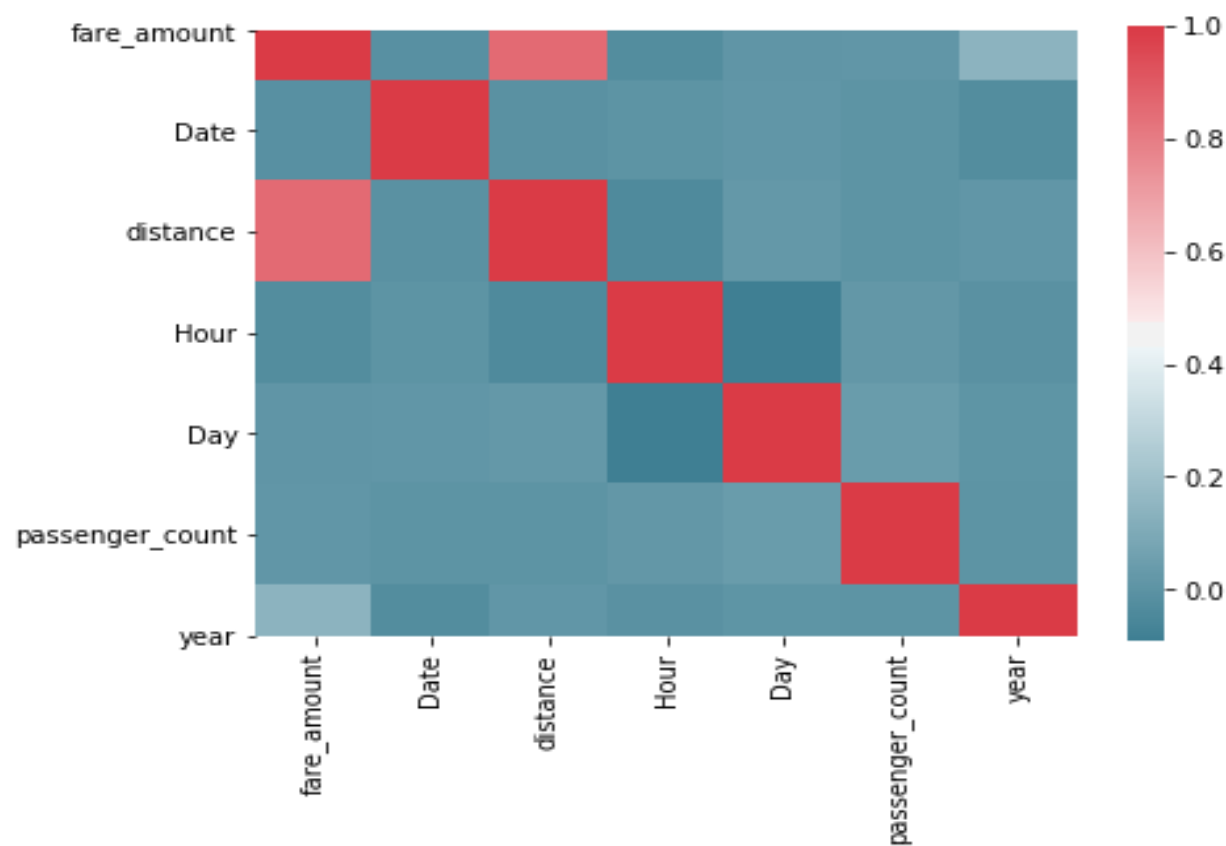
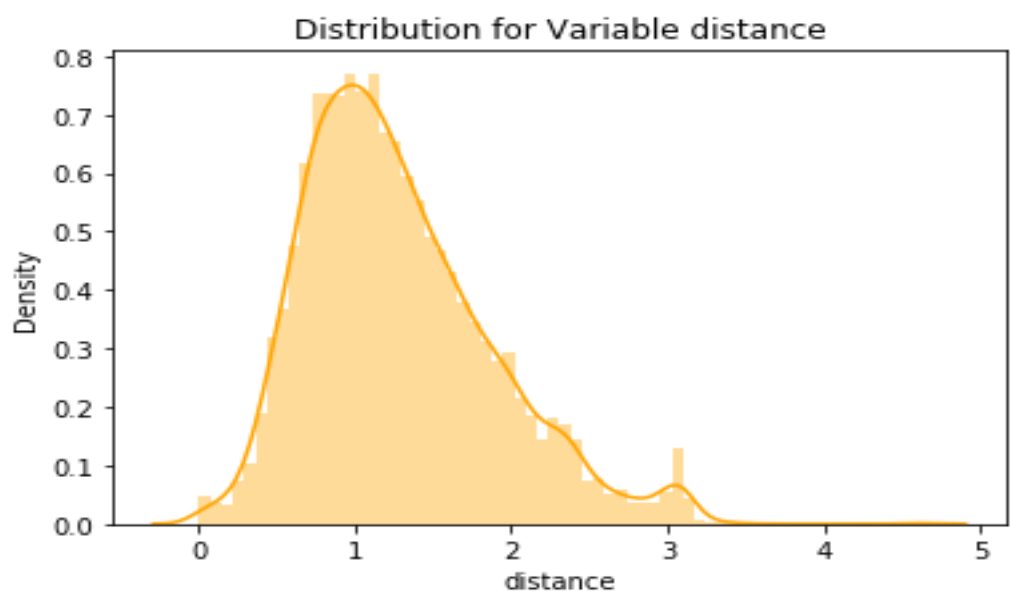




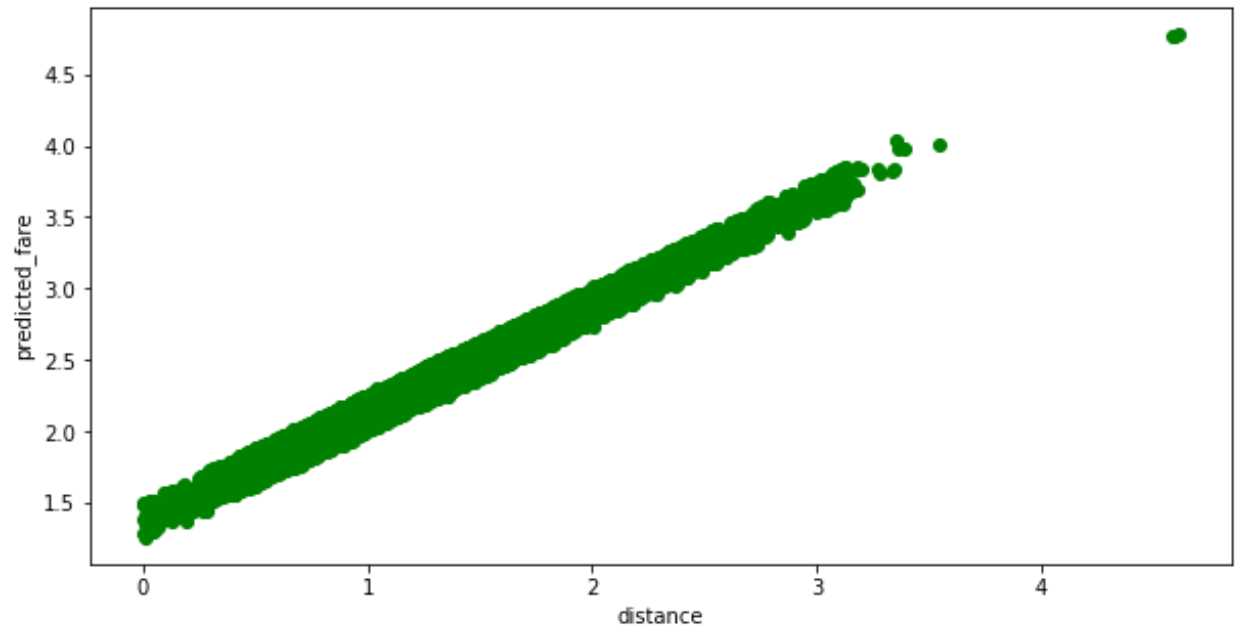
Distribution of distance variable in test data set.



Distribution after log transformation.



Corelation plot



Relationship between predicted_fare and distance