**import** pandas **as** pd  
  
train\_df= pd.read\_csv(**'train.csv'**)  
*#test\_df= pd.read\_csv('train.csv')*X\_train= train\_df.drop(**"Survived"**,axis=1)  
Y\_train= train\_df[**"Survived"**]  
*#X\_test= test\_df.drop("PassengerId",axis=1).copy()  
#print(train\_df[train\_df.isnull().any(axis=1)])*train\_df[**'Sex'**] = train\_df[**'Sex'**].map({**'female'**: 1, **'male'**: 0}).astype(int)  
*#train\_df['Survived'] = train\_df['Survived'].map({'Q': 1, 'S': 2, 'C':3}).astype(int)  
  
#print(train\_df['Sex'])*print(train\_df[**'Survived'**].corr(train\_df[**'Sex'**]))