Task 4

Given the "Titanic.csv" dataset, please address the following questions:

- 1. There're lots of missing values for the column 'Age', please fill the blanks with NaN. Moreover, please check whether there are any inappropriate values in that column, if so, please replace it with NaN.
- 2. Filter those observations in which the passengers are not survived.
- 3. Change the 'sex' column into dummy variables.
- 4. In the column 'Name', please drop out the Mr, Mrs or Miss.