

```
# coding: utf-8
titanic = pd.read_csv('https://vincentarelbundock.github.io/Rdatasets/csv/carData/TitanicSurvival.csv')
import pandas as pd
titanic = pd.read_csv('https://vincentarelbundock.github.io/Rdatasets/csv/carData/TitanicSurvival.csv')
pd.set_option('precision',2)
titanic.head()
titanic.columns = ('name', 'survived', 'sex', 'age', 'class')
titanic.head()
titanic.describe()
(titanic.survived == 'yes').describe()
get_ipython().run_line_magic('matplotlib', '')
histogram = titanic.hist()
```