```
In [6]:
 housing.info()
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 20640 entries, 0 to 20639
Data columns (total 10 columns):
                         Non-Null Count
     Column
                                         Dtype
 0
     longitude
                         20640 non-null
                                         float64
 1
     latitude
                                         float64
                         20640 non-null
 2
                         20640 non-null
                                         float64
     housing median age
 3
      total rooms
                         20640 non-null
                                         float64
 4
      total bedrooms
                         20433 non-null
                                         float64
     population
                         20640 non-null
                                         float64
     households
                         20640 non-null
                                         float64
     median_income
                         20640 non-null
                                         float64
     median house value 20640 non-null
                                         float64
     ocean_proximity 20640 non-null
                                         obiect
dtypes: float64(9), object(1)
memory usage: 1.6+ MB
```