```python
In [1]:  import pandas as pd
```

```python
In [4]:  d= pd.read_csv("D:/dataset/train_data.csv")
```

```python
In [5]:  d.info()
```

```
RangeIndex: 318438 entries, 0 to 318437
Data columns (total 18 columns):
 #   Column                             Non-Null Count   Dtype
---  ------                             --------------   -----
 0   case_id                            318438 non-null  int64
 1   Hospital_code                      318438 non-null  int64
 2   Hospital_type_code                 318438 non-null  object
 3   City_Code_Hospital                 318438 non-null  int64
 4   Hospital_region_code               318438 non-null  object
 5   Available Extra Rooms in Hospital  318438 non-null  int64
 6   Department                         318438 non-null  object
 7   Ward_Type                          318438 non-null  object
 8   Ward_Facility_Code                 318438 non-null  object
 9   Bed Grade                          318325 non-null  float64
 10  patientid                          318438 non-null  int64
 11  City_Code_Patient                  313906 non-null  float64
 12  Type of Admission                  318438 non-null  object
 13  Severity of Illness                318438 non-null  object
 14  Visitors with Patient              318438 non-null  int64
 15  Age                                318438 non-null  object
 16  Admission_Deposit                  318438 non-null  float64
 17  Stay                               318438 non-null  object
dtypes: float64(3), int64(6), object(9)
memory usage: 43.7+ MB
```

```python
In [6]:  d.isnull()
```

Out[6]:

	case_id	Hospital_code	Hospital_type_code	City_Code_Hospital	Hospital_region_code	Available Extra Rooms in Hospital	Department	Ward_Type	Ward_
0	False	False	False	False	False	False	False	False	False
1	False	False	False	False	False	False	False	False	False
2	False	False	False	False	False	False	False	False	False
3	False	False	False	False	False	False	False	False	False
4	False	False	False	False	False	False	False	False	False
...	...	...	...	...	...	...	...	...	...
318433	False	False	False	False	False	False	False	False	False
318434	False	False	False	False	False	False	False	False	False
318435	False	False	False	False	False	False	False	False	False
318436	False	False	False	False	False	False	False	False	False
318437	False	False	False	False	False	False	False	False	False

318438 rows × 18 columns

```python
In [7]:  d.isnull().sum()
```

```
Out[7]: case_id                              0
        Hospital_code                        0
        Hospital_type_code                   0
        City_Code_Hospital                   0
        Hospital_region_code                 0
        Available Extra Rooms in Hospital    0
        Department                           0
        Ward_Type                            0
        Ward_Facility_Code                   0
        Bed Grade                          113
        patientid                            0
        City_Code_Patient                 4532
        Type of Admission                    0
        Severity of Illness                  0
        Visitors with Patient                0
        Age                                  0
        Admission_Deposit                    0
        Stay                                 0
        dtype: int64
```