```
In [1]:  import pandas as pd
         import numpy as np
```

```
In [3]:  df=pd.read_csv("C:/Users/suman/OneDrive/Desktop/Data warehousing/New folder/ga
```

```
In [4]:  df.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 400 entries, 0 to 399
Data columns (total 6 columns):
 #   Column         Non-Null Count  Dtype
---  ------         --------------  -----
 0   Name           400 non-null    object
 1   Platform       400 non-null    object
 2   Publisher      400 non-null    object
 3   Developer      400 non-null    object
 4   Total_Shipped  400 non-null    float64
 5   Year           400 non-null    int64
dtypes: float64(1), int64(1), object(4)
memory usage: 18.9+ KB
```

```
In [5]:  df1=pd.read_csv("C:/Users/suman/OneDrive/Desktop/Data warehousing/New folder/g
```

```
In [16]: df1.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 400 entries, 0 to 399
Data columns (total 3 columns):
 #   Column        Non-Null Count  Dtype
---  ------        --------------  -----
 0   Name          400 non-null    object
 1   Critic_Score  400 non-null    float64
 2   User_Score    400 non-null    float64
dtypes: float64(2), object(1)
memory usage: 9.5+ KB
```

```
In [15]: df1['Critic_Score']=df1['Critic_Score'].fillna(df1['Critic_Score'].mean())
         df1['User_Score']=df1['User_Score'].fillna(df1['User_Score'].mean())
```

```
In [17]: df1.to_csv("C:/Users/suman/OneDrive/Desktop/Data warehousing/New folder/game_r
```

```
In [7]:  df2=pd.read_csv("C:/Users/suman/OneDrive/Desktop/Data warehousing/New folder/t
```

In [8]: `df2.info()`

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 10 entries, 0 to 9
Data columns (total 2 columns):
 #   Column            Non-Null Count  Dtype
---  ------            --------------  -----
 0   year              10 non-null     int64
 1   avg_critic_score  10 non-null     float64
dtypes: float64(1), int64(1)
memory usage: 288.0 bytes
```

In [9]: `df3=pd.read_csv("C:/Users/suman/OneDrive/Desktop/Data warehousing/New folder/t`

In [10]: `df2.info()`

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 10 entries, 0 to 9
Data columns (total 2 columns):
 #   Column            Non-Null Count  Dtype
---  ------            --------------  -----
 0   year              10 non-null     int64
 1   avg_critic_score  10 non-null     float64
dtypes: float64(1), int64(1)
memory usage: 288.0 bytes
```

In [11]: `df4=pd.read_csv("C:/Users/suman/OneDrive/Desktop/Data warehousing/New folder/t`

In [12]: `df4.info()`

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 10 entries, 0 to 9
Data columns (total 3 columns):
 #   Column          Non-Null Count  Dtype
---  ------          --------------  -----
 0   year            10 non-null     int64
 1   num_games       10 non-null     int64
 2   avg_user_score  10 non-null     float64
dtypes: float64(1), int64(2)
memory usage: 368.0 bytes
```