

Data with numeric columns was filled na with median since that's robust to outliers. The outliers were dropped.

```
df=pd.read_csv("Nasa Data.csv")
numeric_columns=df.select_dtypes(include=np.number).columns.tolist()
df[numeric_columns] = df[numeric_columns].fillna(df[numeric_columns].median())

def drop_outliers_IQR(df):
    q1 = df[numeric_columns].quantile(0.25)
    q3 = df[numeric_columns].quantile(0.75)
    IQR = q3-q1
    not_outliers = df[~((df < (q1-1.5*IQR)) | (df > (q3+1.5*IQR)))]
    outliers_dropped = outliers.dropna().reset_index()
    return outliers_dropped
```

[12] ✓ 0.0s MagicPython