

```

import pandas as pd
import numpy as np # Make sure pandas is imported

# Assuming your data is in a CSV file named 'your_data.csv'
dataset = pd.read_csv('/content/car_data.csv') # Load your data into
the 'dataset' variable

# Now you can proceed with your operations:
data_without_missing_rows = dataset.dropna()
data_without_missing_columns = dataset.dropna(axis=1)
data_without_missing_columns.shape

dataset.replace(999, 0, inplace=True)

dataset['Price'] = pd.to_numeric(dataset['Price'])
dataset.describe()

dataset['Price_scaled'] = dataset['Price']/dataset['Price'].max()
print(dataset['Price_scaled'])

dataset['Price_scaled'] = (dataset['Price']- dataset['Price'].min())/
(dataset['Price'].max()-dataset['Price'].min())
print(dataset['Price_scaled'])

dataset['Price_scaled'] = (dataset['Price']- dataset['Price'].mean())/
dataset['Price'].std()
print(dataset['Price_scaled'])

bins = np.linspace(min(dataset['Price']), max(dataset['Price']), num=4)
group_names = ['low', 'medium', 'high']

# Change 'price' to 'Price' to match the actual column name
dataset['Price_binned'] = pd.cut(dataset['Price'],
bins, labels=group_names, include_lowest= True)

import matplotlib.pyplot as plt

# Change 'price' to 'Price' here as well
dataset['Price'].hist(bins=3, color='blue', alpha=0.7)
plt.grid(True)

pd.get_dummies(dataset['Make'])

```

