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In [6]: import numpy as np
import pandas as pd

# Use the correct file path
file_path = r"C:\Users\Admin\Downloads\house_prices.csv"

# 1. Read the data from the CSV file into a NumPy array
df = pd.read_csv(file_path)

# Convert the "Price" column to a NumPy array
house_prices = df["Price"].to_numpy()

# 2. Calculate the average of house prices
average_price = np.mean(house_prices)
print("Average house price:", average_price)

# 3. Identify house prices above the average
high_prices = house_prices[house_prices > average_price]

# 4. Save the List of high prices to a new CSV file
high_prices_df = pd.DataFrame(high_prices, columns=["High Price"])
output_path = r"C:\Users\Admin\Downloads\high_prices.csv"
high_prices_df.to_csv(output_path, index=False)

print(f"High prices saved to {output_path}.")
```

Average house price: 7584.263018456919

High prices saved to C:\Users\Admin\Downloads\high_prices.csv.

In []: