```python
from sklearn.linear_model import LinearRegression
from sklearn.preprocessing import LabelEncoder
import numpy as np
data = [
    [1400, 3, 'Downtown'],
    [1600, 3, 'Suburb'],
    [1700, 4, 'Suburb'],
    [1875, 3, 'Uptown'],
    [1100, 2, 'Downtown'],
    [1550, 3, 'Uptown'],
    [2350, 4, 'Suburb'],
]
prices = [245000, 312000, 279000, 308000, 199000, 219000, 405000]
locations = [row[2] for row in data]
label_encoder = LabelEncoder()
encoded_locations = label_encoder.fit_transform(locations)
features = [[row[0], row[1], encoded_locations[i]] for i, row in enumerate(data)]
model = LinearRegression()
model.fit(features, prices)
print("Enter features of the new house:")
area = float(input("Area (in sq ft): "))
bedrooms = int(input("Number of bedrooms: "))
location_input = input("Location (e.g., Downtown, Suburb, Uptown): ")
if location_input not in label_encoder.classes_:
    print("Error: Location not recognized. Available options:", list(label_encoder.classes_))
else:
    location_encoded = label_encoder.transform([location_input])[0]
    new_house = np.array([[area, bedrooms, location_encoded]])
    predicted_price = model.predict(new_house)
    print(f"Predicted Price of the House: ${predicted_price[0]:,.2f}")
```

OUTPUT

Enter features of the new house:
Area (in sq ft): 24
Number of bedrooms: 4
Location (e.g., Downtown, Suburb, Uptown): Uptown
Predicted Price of the House: $-102,015.44

[ ]: