

EXPERIMENT – 14

PROGRAM:

```
print("Enter house area (sq ft):")
area = float(input())

print("Enter number of bedrooms:")
bedrooms = int(input())

print("Enter location
(downtown/suburb/rural):")
location = input()

base_price = 100000
area_price = area * 150
bedroom_price = bedrooms *
20000

location_factors = {'downtown':
50000, 'suburb': 20000, 'rural': -
10000}

location_factor =
location_factors.get(location, 0)

price = base_price + area_price +
bedroom_price + location_factor

print("Estimated price:", price)
```