5/2/25, 10:31 AM house(17)

```
In [1]: import pandas as pd
 categories = ['Groceries', 'Utilities', 'Rent', 'Transportation', 'Entertainment']
 expenses = [500, 200, 1200, 300, 150]
 expense_series = pd.Series(expenses, index=categories)
 print("Household Expenses:\n", expense_series)
Household Expenses:
 Groceries
                    500
Utilities
                   200
                  1200
Rent
Transportation
                   300
Entertainment
                   150
dtype: int64
```