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Building 1 created

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

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Select option:

Building 1: 0 tenants.

Building 2: 0 tenants.

Building 3: 0 tenants.

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building:

Apartment 0: Empty

Apartment 1: Empty Q A

Apartment 2: Empty

Apartment 3: Empty

Apartment 4: Empty

Enter tenant name:

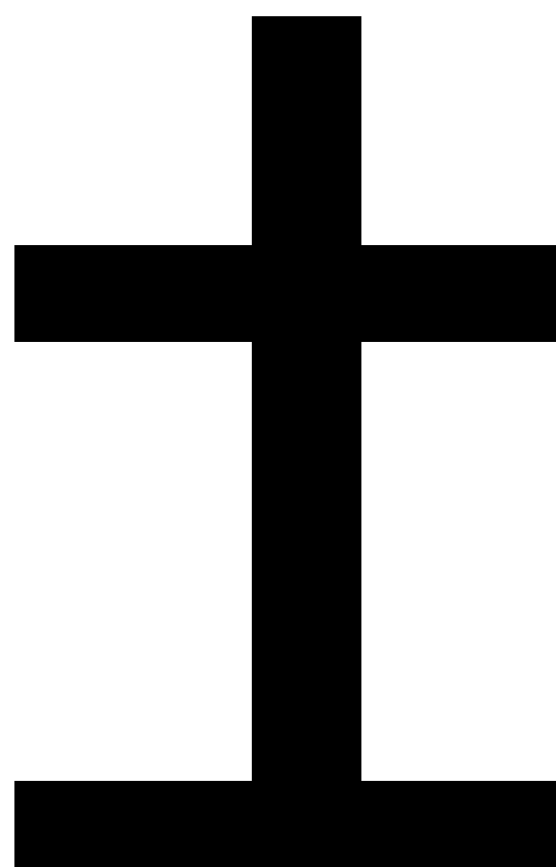
Enter tenant age:

Enter tenant rent: \$

Add tenant to which apartment?

Tenant added.

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4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building:

Apartment 0: Empty

Apartment 1: Empty

Apartment 2: Empty

Apartment 3: Empty

Apartment 4: Empty

Apartment 5: Empty

Apartment 6: Empty

Update tenant at which apartment?
That is not a valid apartment.

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building:

Apartment 0: Empty

Apartment 1: Empty

Apartment 2: Empty

Apartment 3: Alice (60) | \$300.50/mo

Apartment 4: Bob (37) | \$450.00/mo

Update tenant at which apartment?

Current tenant information:

Alice (60) | \$300.50/mo

Enter new name:

Enter new age:

Enter new rent: \$

Tenant updated.

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building:

Apartment 0: Empty

Apartment 1: Empty

Apartment 2: Empty

Apartment 3: Alice (60) | \$290.50/mo

Apartment 4: Bob (37) | \$450.00/mo

Remove tenant at which apartment?

Tenant removed.

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building:

Apartment 0: David (58) | \$200.55/mo

Apartment 1: Empty

Apartment 2: Empty

Apartment 3: Empty

Apartment 4: Empty

Apartment 5: Empty

Apartment 6: Empty

Charge rent of which tenant?

Tenant charged. New balance is \$200.55

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant

8. Charge rent
9. Pay for service
0. Quit

Select option:

Current balance is \$200.55

Enter service amount: \$

New balance is \$0.55

1. Add building
2. Remove building
3. List all buildings
4. List all tenant

4. List all D I ten T X

3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

How many tenants can this building have?
Building 4 created

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Building 1: 1 tenants.
Building 2: 1 tenants.
Building 4: 0 tenants.

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building to list:

No building with such id.

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building to list:

Apartment 0: David (58) | \$200.55/mo
Apartment 1: Empty
Apartment 2: Empty
Apartment 3: Empty
Apartment 4: Empty
Apartment 5: Empty
Apartment 6: Empty

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building to list:

Apartment 0: Empty
Apartment 1: Empty
Apartment 2: Empty
Apartment 3: Alice (60) | \$290.50/mo
Apartment 4: Empty

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Enter id of building to list:

Apartment 0: Empty
Apartment 1: Empty
Apartment 2: Empty
Apartment 3: Empty
Apartment 4: Empty
Apartment 5: Empty
Apartment 6: Empty
Apartment 7: Empty
Apartment 8: Empty
Apartment 9: Empty

1. Add building
2. Remove building
3. List all buildings
4. List all tenants
5. Add tenant
6. Remove tenant
7. Update tenant
8. Charge rent
9. Pay for service
0. Quit

Select option:

Shutting off...