**Output:**

**admin@chaitanya:~/Desktop/dsa$ python3 a1.py**

**-------------------------**

**Telephone book Database**

**-------------------------**

**1. Create Record**

**2. Display Record**

**3. Search Record**

**4. Update Record**

**5. Delete Record**

**6. Exit**

**Enter choice ::**

**1**

**Enter name ::**

**chaitanya**

**Enter Telephone number ::**

**123456789**

**-------------------------**

**Telephone book Database**

**-------------------------**

**1. Create Record**

**2. Display Record**

**3. Search Record**

**4. Update Record**

**5. Delete Record**

**6. Exit**

**Enter choice ::**

**3**

**Enter the name ::**

**chaitanya**

**Record found**

**Name :: chaitanya**

**Telephone :: 123456789**

**-------------------------**

**Telephone book Database**

**-------------------------**

**1. Create Record**

**2. Display Record**

**3. Search Record**

**4. Update Record**

**5. Delete Record**

**6. Exit**

**Enter choice ::**

**4**

**Enter the name ::**

**chaitanya**

**Enter the new telephone number ::**

**789456123**

**Record updated successfully**

**-------------------------**

**Telephone book Database**

**-------------------------**

**1. Create Record**

**2. Display Record**

**3. Search Record**

**4. Update Record**

**5. Delete Record**

**6. Exit**

**Enter choice ::**

**2**

**Name Telephone**

**chaitanya 789456123**

**-------------------------**

**Telephone book Database**

**-------------------------**

**1. Create Record**

**2. Display Record**

**3. Search Record**

**4. Update Record**

**5. Delete Record**

**6. Exit**

**Enter choice ::**

**6**

**admin@chaitanya:~/Desktop/dsa$**