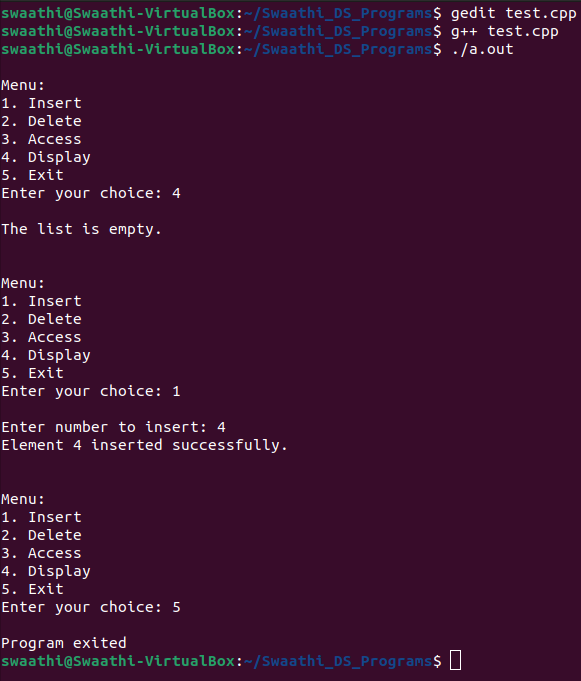
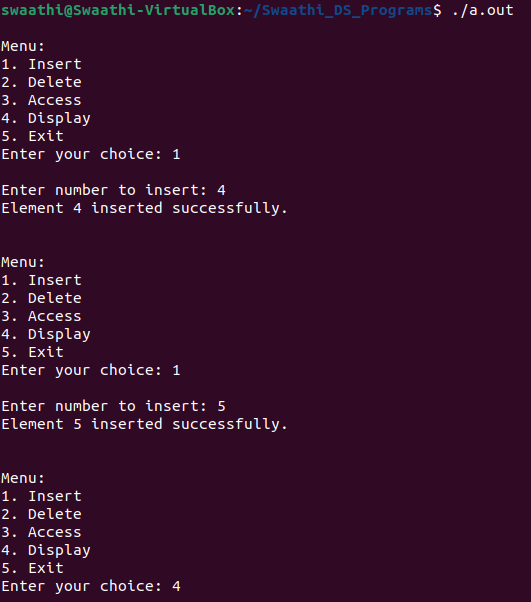
**Test cases – Self Organizing List**

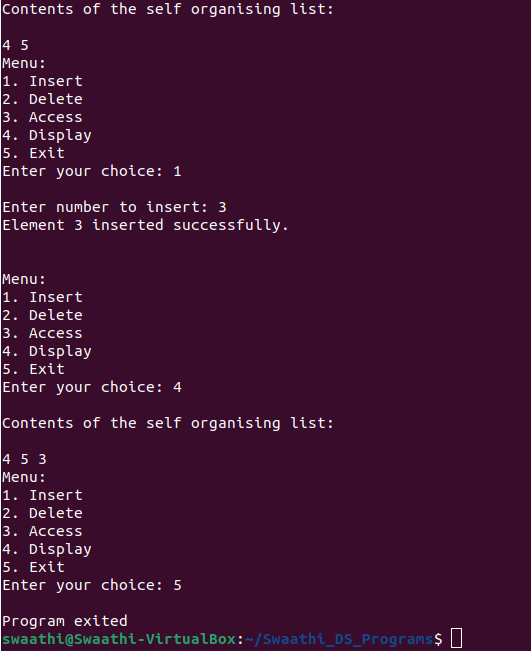
**1. Insertion:**

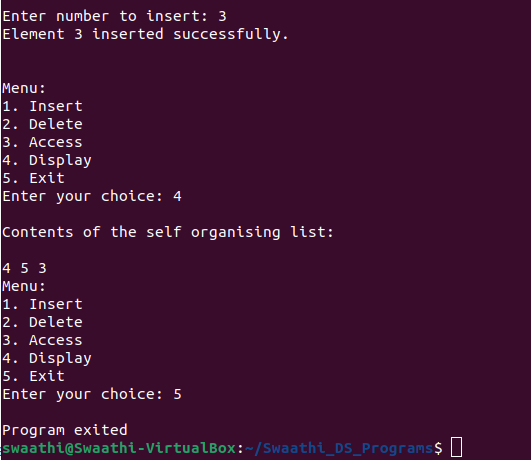
a. Inserting into empty list:



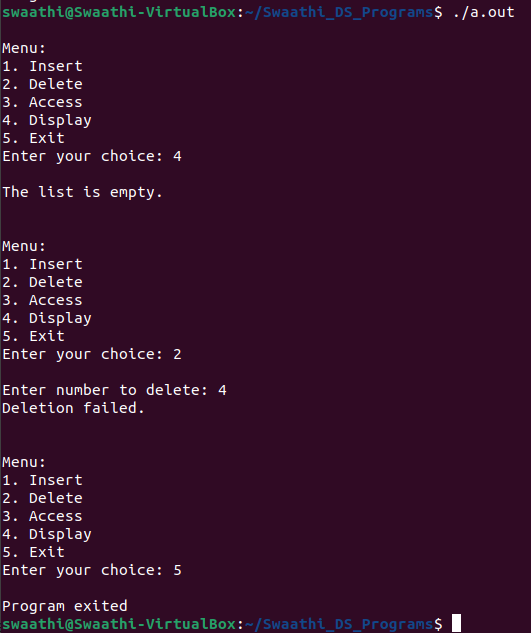
b) Inserting more elements:







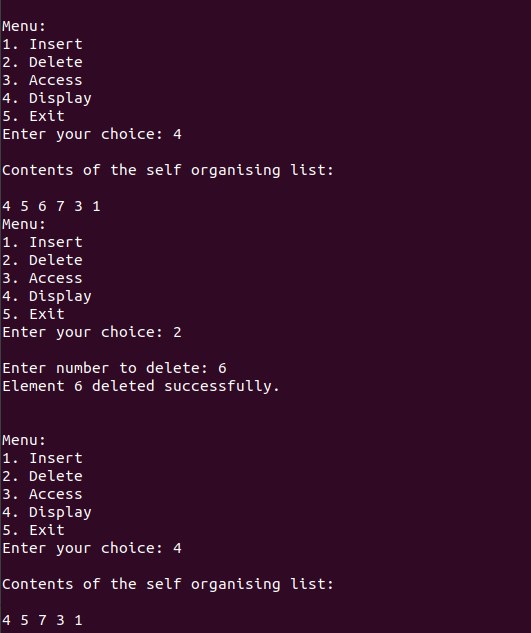
**2. Deletion:**

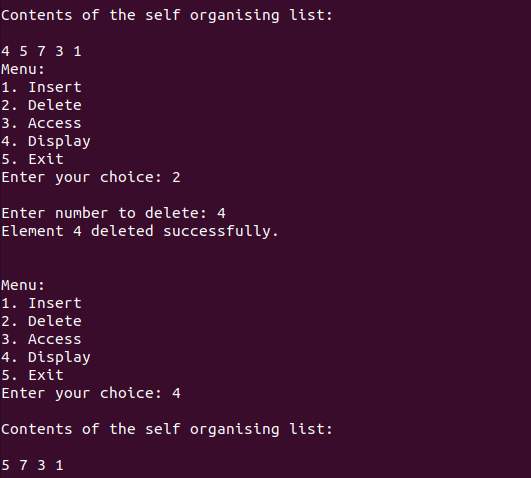
a. Deleting element from empty list:

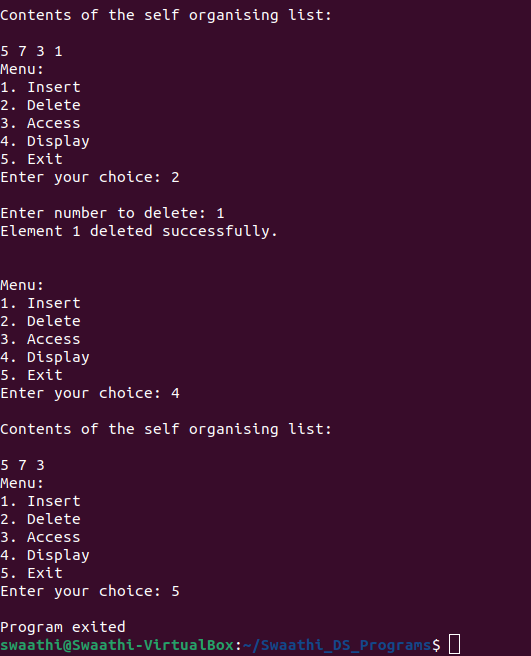
b.

b. Deleting elements from beginning, middle and end:

i) Deleting a middle element:

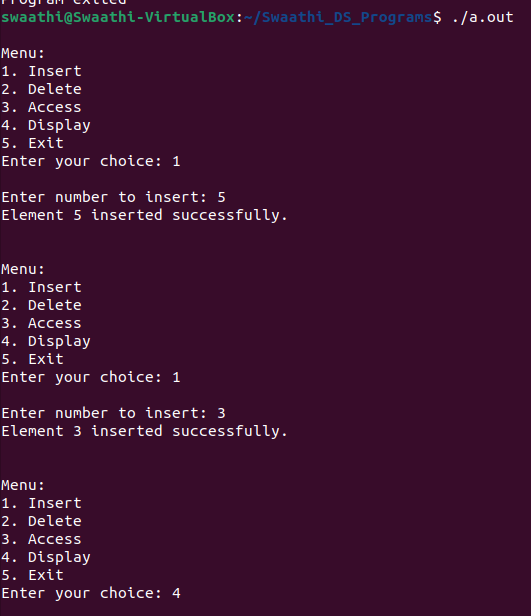
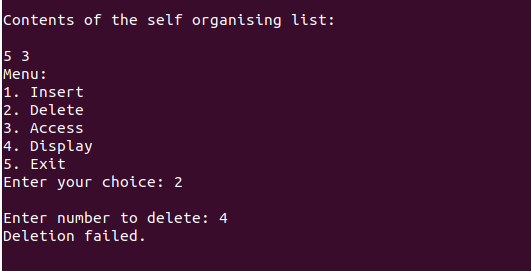


ii) Deleting an element in the beginning:

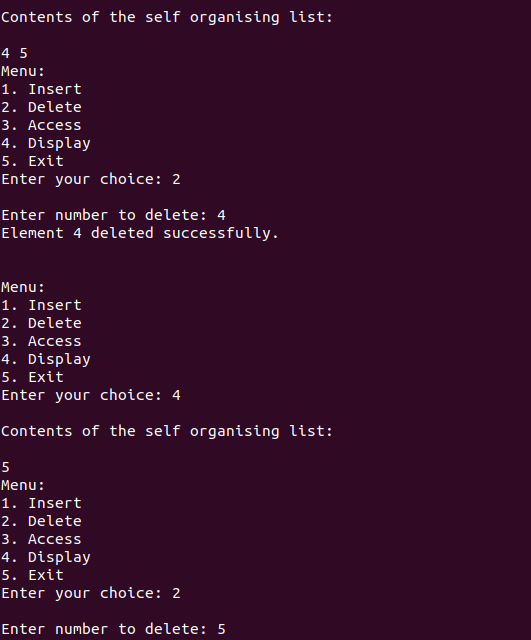


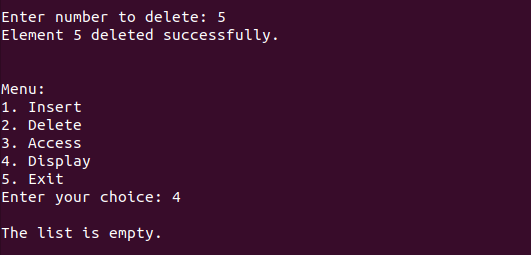
iii) Deleting an element in the end:

c) Deleting an element not in list:



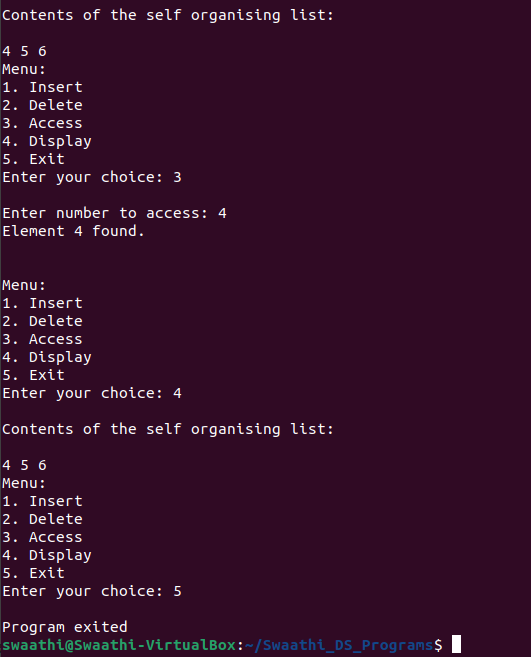
d) Deleting all elements in a list:



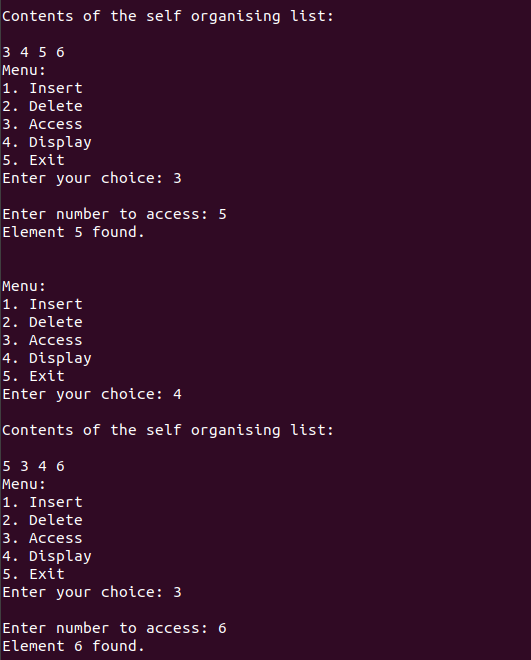


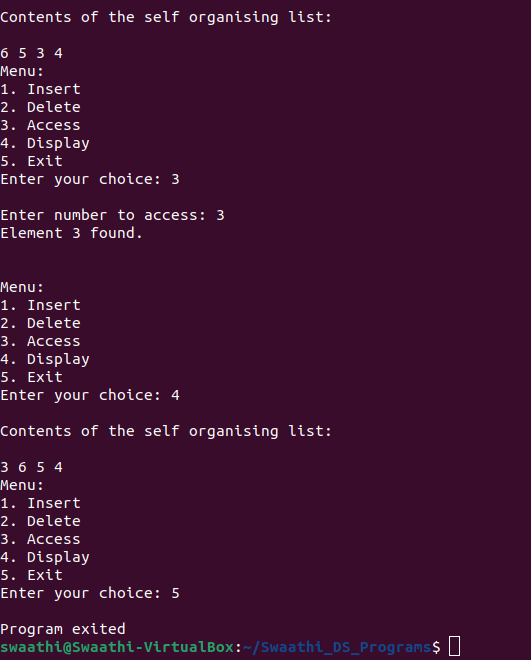
**3. Access:**

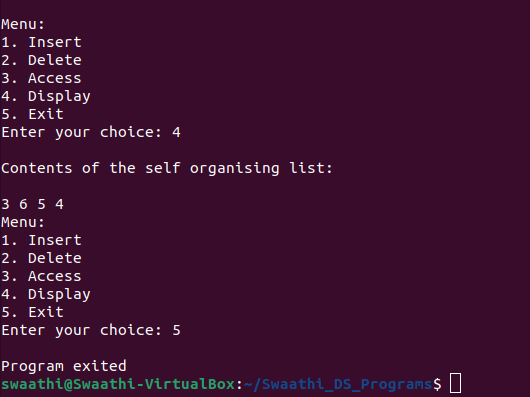
1. Accessing element already at the front of the list:



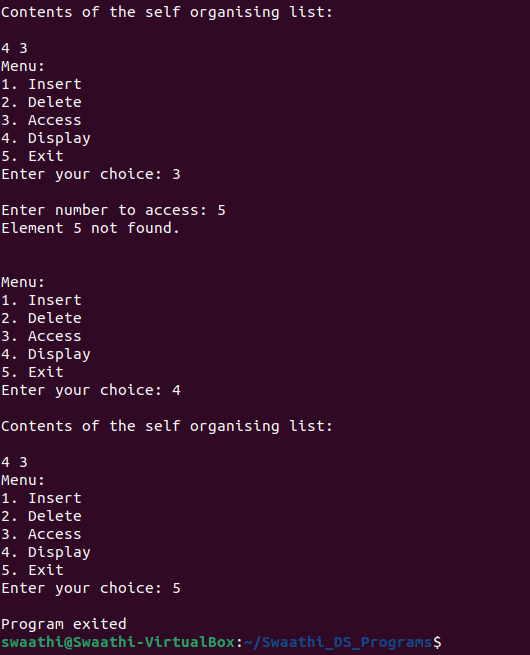
b) Accessing elements that are at different positions in the list:





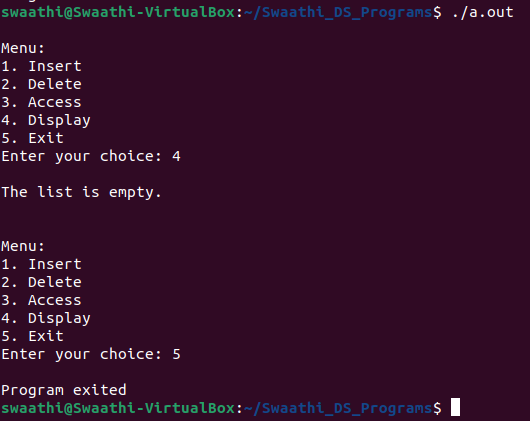


c) Accessing elements that are not present in the list:

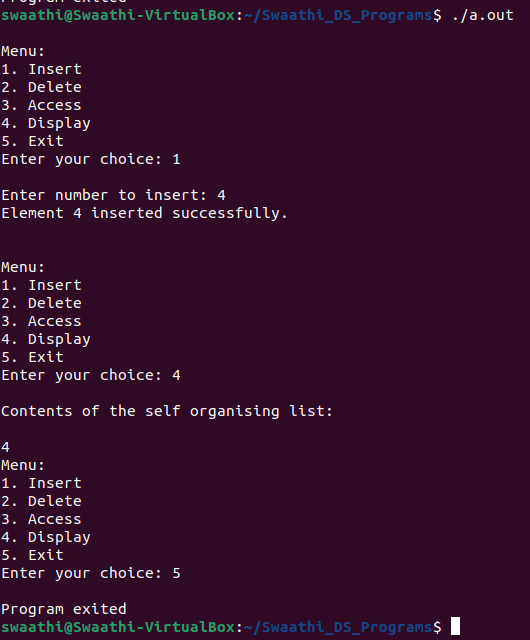


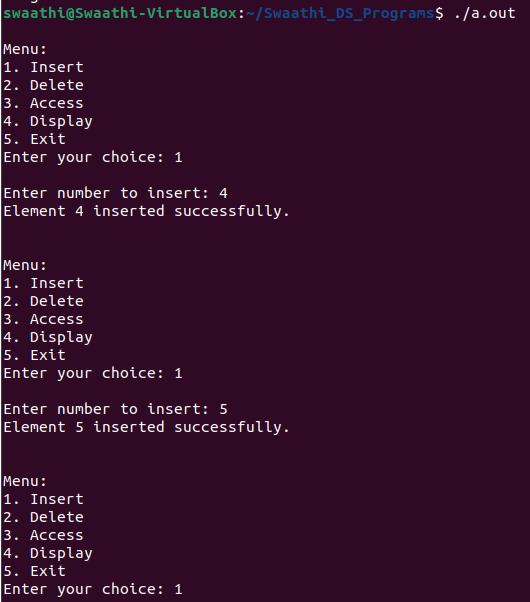
**4. Display:**

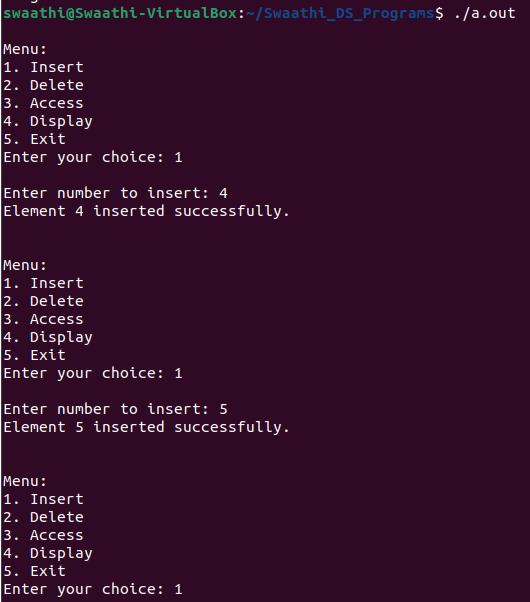
a) Displaying an empty list:

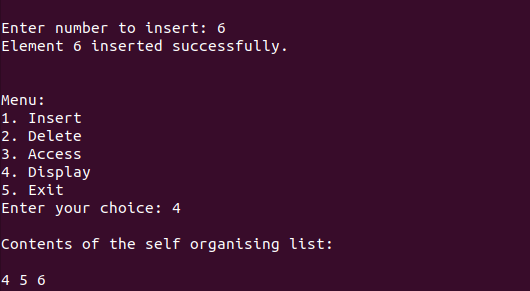


b) Display with one element:



c) Display a list with multiple elements:





**Combined test case:**

