```
/tmp/tzpa6EMFc3.o
Enter the size of stack: 5

Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 1
Enter the data to be inserted into stack:11

Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 1
Enter the data to be inserted into stack:22

Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 1
Enter the data to be inserted into stack:33

Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 1
Enter the data to be inserted into stack:44

Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 1
Enter the data to be inserted into stack:55

Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 3
Stack elemets are: 55
```

```
Stack elemets are: 55
44
33
22
11

Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 2
Element popped is 55
Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 2
Element popped is 44
Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 2
Element popped is 33
Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 3
Stack elemets are: 22
11

Menu: 1- Insertion 2- Deletion 3- Display 4- Exit
Your Choice: 4


=== Code Execution Successful ===
```