

Insert:

```
Hash Table Program
[1] Insert
[2] Delete
[3] Display
[4] Destroy
[5] Exit
Enter your choice: 1
Enter data to insert: 5
```

Delete:

```
[1] Insert
[2] Delete
[3] Display
[4] Destroy
[5] Exit
Enter your choice: 2
Enter data to delete: 5
Data 5 deleted successfully.
```

Display:

- [1] Insert
- [2] Delete
- [3] Display
- [4] Destroy
- [5] Exit

Enter your choice: 3

Hash Table:

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

Destroy:

```
[1] Insert
[2] Delete
[3] Display
[4] Destroy
[5] Exit
Enter your choice: 4
Hash table destroyed.
```

Exit:

```
[1] Insert
[2] Delete
[3] Display
[4] Destroy
[5] Exit
Enter your choice: 5
Exiting...
Process returned 0 (0x0)    execution time : 159.261 s
Press any key to continue.
```

Invalid Inputs:

```
[1] Insert
[2] Delete
[3] Display
[4] Destroy
[5] Exit
Enter your choice: 6
Invalid choice!
```

```
[1] Insert
[2] Delete
[3] Display
[4] Destroy
[5] Exit
Enter your choice: a
Invalid input! Please enter a number.
```

```
[1] Insert
[2] Delete
[3] Display
[4] Destroy
[5] Exit
Enter your choice: 1
Enter data to insert: a
Invalid input! Please enter a number.
```