

## INSERTION

```
G:\DBMS\CodeBlocks\c++\skiplist.exe

1)INSERT
2)DELETE
3)SEARCH
4)EXIT
ENTER CHOICE: 1
Enter element: 2

**SKIP LIST**
Level 0: 2
Level 1: 2
Level 2: 2

1)INSERT
2)DELETE
3)SEARCH
4)EXIT
ENTER CHOICE: 1
Enter element: 3

**SKIP LIST**
Level 0: 2 3
```

```
G:\DBMS\CodeBlocks\c++\skiplist.exe

1)INSERT
2)DELETE
3)SEARCH
4)EXIT
ENTER CHOICE: 1
Enter element: 1

**SKIP LIST**
Level 0: 1 2 3 4
Level 1: 1 2 3 4
Level 2: 2 3

1)INSERT
2)DELETE
3)SEARCH
4)EXIT
ENTER CHOICE: 1
Enter element: 6

**SKIP LIST**
Level 0: 1 2 3 4 6
Level 1: 1 2 3 4 6
```

## SEARCH AND DELETION

```
G:\DBMS\CodeBlocks\c++\skiplist.exe
**SKIP LIST**
Level 0: 1 2 3 4 6
Level 1: 1 2 3 4 6
Level 2: 2 3 6

1)INSERT
2)DELETE
3)SEARCH
4)EXIT
ENTER CHOICE: 3
Enter element: 4
Found

1)INSERT
2)DELETE
3)SEARCH
4)EXIT
ENTER CHOICE: 2
Enter element: 3

**SKIP LIST**
Level 0: 1 2 4 6
Level 1: 1 2 4 6
Level 2: 2 6
```