

- 3.DELETE
- 4.SEARCH
- 5.END

Enter your option : 1

Enter the symbol : e

Enter the address : 5

Symbol inserted

## SYMBOL TABLE IMPLEMENTATION

- 1.INSERT
- 2.DISPLAY
- 3.DELETE
- 4.SEARCH
- 5.END

Enter your option : 2

SYMBOL	ADDRESS
a	0
b	1
c	3
d	4
e	5

## SYMBOL TABLE IMPLEMENTATION

- 1.INSERT
- 2.DISPLAY
- 3.DELETE
- 4.SEARCH
- 5.END

Enter your option :

SYMBOL	ADDRESS
a	0
b	1
c	2

## SYMBOL TABLE IMPLEMENTATION

- 1.INSERT
- 2.DISPLAY
- 3.DELETE
- 4.SEARCH
- 5.END

Enter your option : 3

```
Enter the symbol to be deleted : c
```

After Deletion:

SYMBOL	ADDRESS
a	0
b	1

## SYMBOL TABLE IMPLEMENTATION

- 1.INSERT
- 2.DISPLAY
- 3.DELETE
- 4.SEARCH
- 5.END

Enter your option : 4

Enter the symbol to be searched : b

```
Search Result:
The symbol is present in the symbol table
```