

- (base) zahid@zahid-mac-pro lab11 % make
make: `main.exe' is up to date.
- (base) zahid@zahid-mac-pro lab11 % ./main.exe
Enter the number of nodes you want to generate: 5
E D D A D

Pos:	Val:	Address:	Next:
1	D	0x14bf040c0	0x14bf040b0
2	A	0x14bf040b0	0x14bf040a0
3	D	0x14bf040a0	0x14bf04090
4	D	0x14bf04090	0x14bf04080
5	E	0x14bf04080	0x0

Pos:	Val:	Address:	Next:
5	E	0x14bf04080	0x0
4	D	0x14bf04090	0x14bf04080
3	D	0x14bf040a0	0x14bf04090
2	A	0x14bf040b0	0x14bf040a0
1	D	0x14bf040c0	0x14bf040b0

Enter key to search: D
Key found at Position: 1
Key found at Position: 3
Key found at Position: 4

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