1.

10C

15E

25

40

60

100

15A

25B

35D

1

0

2.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | parent | lchilid | rchild |  |
| 0 | -1 7 | -1 | -1 | 35 D |
| 1 | -1 7 | -1 | -1 | 25 B |
| 2 | -1 6 | -1 | -1 | 15 A |
| 3 | -1 5 | -1 | -1 | 15 E |
| 4 | -1 5 | -1 | -1 | 10 C |
| 5 | -1 6 | -1 4 | -1 3 | 25 |
| 6 | -1 8 | -1 2 | -1 5 | 40 |
| 7 | -1 8 | -1 1 | -1 0 | 60 |
| 8 | -1 | -1 5 | -1 6 | 100 |