Keys: 53 46 37 34 63 74 25 66 97 76 99 8 51

| Key Inserted | Height of Tree | Path to Key |
|---|---|---|
| 53 | 0 | {53} |
| 46 | 1 | {53, 46} |
| 37 | 2 | {53, 46, 37} |
| 34 | 3 | {53, 46, 37, 34} |
| 63 | 3 | {53, 63} |
| 74 | 3 | {53, 63, 74} |
| 25 | 4 | {53, 46, 37, 34, 25} |
| 66 | 4 | {53, 63, 74, 66} |
| 97 | 4 | {53, 63, 74, 97} |
| 76 | 4 | {53, 63, 74, 97, 76} |
| 99 | 4 | {53, 63, 74, 97, 99} |
| 8 | 5 | {53, 46, 37, 34, 25, 8} |
| 51 | 5 | {53, 46, 51} |