Red-Black Tree Example

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Inserting ‘A’
Inserting ‘A’
Inserting ‘L’
Inserting ‘L’
Inserting ‘G’
Inserting ‘G’
Inserting ‘G’
Inserting ‘G’
Inserting ‘O’
Inserting ‘O’
Inserting ‘O’
Inserting ‘O’

![Red-Black Tree Example](image)
Inserting ‘O’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘I’
Inserting ‘I’
Inserting ‘I’
Inserting ‘I’
Inserting ‘I’
Inserting ‘T’
Inserting ‘T’
Inserting ‘T’
Inserting ‘T’
Inserting ‘H’
Inserting ‘H’
Inserting ‘H’
Inserting ‘H’
Inserting ‘H’
Inserting ‘H’
Inserting ‘M’
Inserting ‘M’
Inserting ‘M’
Inserting ‘M’
Inserting ‘M’
Inserting ‘M’
Inserting ‘S’
Inserting ‘S’
Inserting ‘S’
Inserting ‘S’
Inserting ‘S’
Inserting ‘S’
Inserting ‘C’
Inserting ‘C’
Inserting ‘C’
Inserting ‘C’
Inserting ‘A’
Inserting ‘A’
Inserting ‘A’
Inserting ‘A’
Inserting ‘A’
Inserting ‘A’
Inserting ‘M’
Inserting ‘M’
Inserting ‘M’
Inserting ‘M’
Inserting ‘M’
Inserting ‘M’
Inserting ‘B’
Inserting ‘B’
Inserting ‘B’
Inserting ‘B’
Inserting ‘B’
Inserting ‘B’
Inserting ‘B’
Inserting ‘B’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘I’
Inserting ‘I’
Inserting ‘I’
Inserting ‘I’
Inserting ‘I’
Inserting ‘I’
Inserting ‘D’
Inserting ‘D’
Inserting ‘D’
Inserting ‘D’
Inserting ‘D’
Inserting ‘G’
Inserting ‘G’
Inserting ‘G’
Inserting ‘G’
Inserting ‘E’
Inserting ‘E’
Inserting ‘E’
Inserting ‘E’
Inserting ‘E’
Inserting ‘E’
Inserting ‘E’
Inserting ‘E’
Inserting ‘J’
Inserting ‘J’
Inserting ‘J’
Inserting ‘J’
Inserting ‘J’
Inserting ‘J’

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Inserting ‘J’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘R’
Inserting ‘T’
Inserting ‘T’
Inserting ‘T’
Inserting ‘T’
Inserting ‘T’
Inserting ‘C’
Inserting ‘C’
Inserting ‘C’
Inserting ‘C’
Inserting ‘C’
Inserting ‘4’
Inserting ‘4’
Inserting ‘4’
Inserting ‘4’
Inserting ‘4’
Finding ‘A’
Finding ‘A’
Finding ‘A’
Finding ‘A’
Finding ‘Z’
Finding ‘Z’
Finding ‘Z’
Finding ‘Z’
Predecessor of ‘M’
Predecessor of ‘M’
Predecessor of ‘M’
Predecessor of ‘M’
Predecessor of ‘M’
Predecessor of ‘M’