![Graphical user interface, text, application, email

Description automatically generated]()

![Graphical user interface, text, application, email

Description automatically generated]()

Explain

![Shape

Description automatically generated]()

Brute would be simple transversal and see in range or not.

Now optimal approach:

![A picture containing text, blackboard

Description automatically generated]()

Here optimal approach would be taking node value check in between that range or not if yes then 1 +left +right recursion. If not in range like, consider 2 was there then we know left subtree will not have the value in range hence take left subtree same if 60 was there no value in right subtree.

![A picture containing text, clipart, blackboard

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Code:

![Text

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