

Easy C++ Solution with Explanation

What's a Star? --> Structure similar to a node having children as leaf nodes only.

- We have to calculate the min number of edges that we can remove from the tree to make it a star.
- Let's initialise the answer with $(n-1)$ as there are maximum of $(n-1)$ edges in given tree.
- Calculate the degree of each node.

From the definition of star it is now clear that only those nodes having degree equal to 1 will be in the final tree after removal of edges i.e star and the one node that is connecting all these nodes having degree one.

- After calculating degree of each node, decrement the answer by 1 if you found nodes with degree 1 which means you don't have to remove edges connecting these nodes.
- Return the answer now.