// my method

void remove\_leaf(node\* parent){

if(parent==NULL) return;

if(parent->left!=NULL){

if(parent->left->left==NULL && parent->left->right==NULL){

parent->left = NULL;

}

}

if(parent->right!=NULL){

if(parent->right->left==NULL && parent->right->right==NULL){

parent->right = NULL;

}

}

remove\_leaf(parent->left);

remove\_leaf(parent->right);

}

// sir method