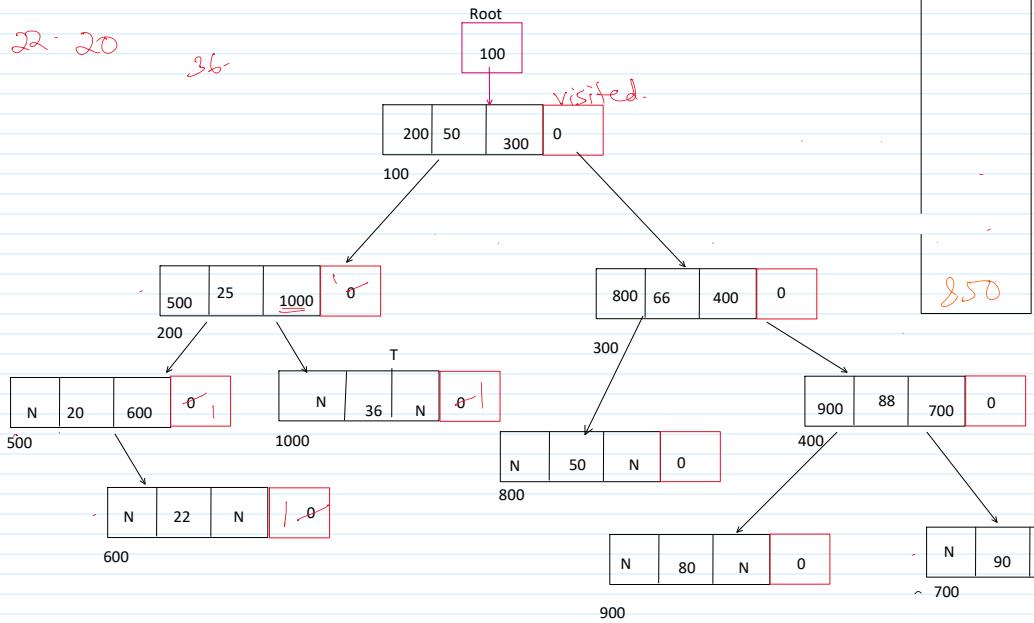


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```

Void Post_Order_NRI()
{
    Stack S;
    Initstack(&S);
    Struct node *trav=root;

    While(trav != NULL || !stack_empty(&S))
    {
        While(trav != NULL)
        {
            Push(&S,trav);
            Trav = trav->left;
        }
        If(!stack_empty(&S))
        {
            Trav = peek(&S);
            Pop(&S);
        }
        If(trav->right == NULL || trav->right->visited == 1)
        {
            Printf("%4d", trav->data);
            Trav->visited = 1;
            Trav = NULL;
        }
        Else
        {
            Push(&S, trav);
            Trav = trav->right;
        }
    }
}

```