**void DELETE\_LEAF()**

**{**

**BINARY\_S\_TREE \*loc,\*par;**

**int item;**

**loc=root;**

**40**

**33**

**11**

**60**

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**45**

**55**

**printf("\nENTER THE LEAF NODE TO BE DELETED ");**

**scanf("%d",&item);**

**while(loc->info != item)**

**{**

**if(item<loc->info)**

**{**

**par=loc;**

**loc=loc->left;**

**}**

**else**

**{**

**par=loc;**

**When To Delete Leaf Node; Simply Replace The Position Of Node To Be Deleted By The NULL Pointer.**

**loc=loc->right;**

**}**

**}**

**if(par->info > loc->info)**

**40**

**33**

**11**

**60**

**50**

**45**

**{**

**par->left=NULL;**

**}**

**else**

**{**

**par->right=NULL;**

**}**

**free (loc);**

**}**

**Node Deleted Is 55**