Enter total sum required: 30 Enter no of elements in subset: 6

Enter element 1: 5
Enter element 2: 10
Enter element 3: 12
Enter element 4: 13
Enter element 5: 15
Enter element 6: 18

Solution 1 : $\{ 1 \ 1 \ 0 \ 0 \ 1 \ 0 \ \}$

Subset 1: { 5 10 15 }

Solution 2 : { 1 0 1 1 0 0 }

Subset 2: { 5 12 13 }

Solution 3: { 0 0 1 0 0 1 }

Subset 3: { 12 18 }

No of Nodes (call to sum of subset procedure): 20