```c
1: #include<stdio.h>
2:
3: void find(int data[],int next[],int start,int x);
4:
5: void main()
6: {
7:     int data[5]={5,13,10,20,8};
8:     int next[5]={3,4,0,1,-1};
9:     int start=2;
10:     find(data,next,start,25);
11:     find(data,next,start,20);
12: }
13:
14: void find(int data[],int next[],int start,int x)
15: {
16:     int pos=start;
17:     for(pos;pos!=-1 && data[pos]!=x;pos=next[pos])
18:     {
19:     }
20:
21:     if(pos<0){
22:         printf("Data item is not found in the linked list\n");
23:     }else{
24:         printf("Data item %d is found at the position %d\n",x,pos);
25:     }
26:
27: }
28:
29:
30:
31:
32:
```