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1: /*A Company X has three subbranches ( A,B,C) situated at three differnt places.The company
2: possess an initial captial of Rs 50 Lakhs.For the financial year 2025-26,A requires 15 Lakhs,
3: B requires 14 lakhs and C requires 9 Lakhs for their respectie operations.Accordingly the company
4: allocates the funds required at each sub-branch.After all the allocations ,howrmch is left with the C
5: #include<iostream>
6: using namespace std;
7: int sun=0;
8: int initial=50;
9: int val=initial;
10: class company{ //creating a class named company
11: public: //creating a local variable
12: int function(int a){ //creating a function with the three parameters
13: int add_val=a;
14: initial-=add_val;
15: sun+=a;
16: /*cout <<'company A has=' <<a<<endl;
17: cout <<'company B has=' <<b<<endl;
18: cout <<'company C has=' <<c<<endl; */
19: return initial;
20:
21: }
22: };
23:
24: int main(){
25: int p,q,r;
26: company val 1, val 2, val 3;
27: cout <<"enter 1st no:"<<endl;
28: cin>>p;
29: int a=val 1.function(p);
30: cout <<"enter 2nd no:"<<endl;
31: cin>>q;
32: int k=val 2.function(q);
33: cout <<"enter 3rd no:"<<endl;
34: cin>>r;
35: int c=val 3.function(r);
36: cout <<"Total value is : "<<p+q+r<<endl;
37: cout <<"Initially company has the "<<val<<" lakhs of amount with it;"<<endl;
38: cout <<"The remaining amount company has : "<<c<<endl;
39: }
40:

```