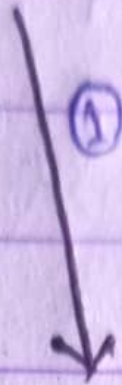


Inc print(4)



Inc print(3)



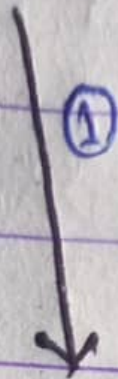
Inc print(2)



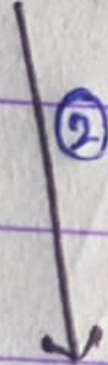
Inc print(1)



Inc print(4)



Inc print(3)



Inc print(2)

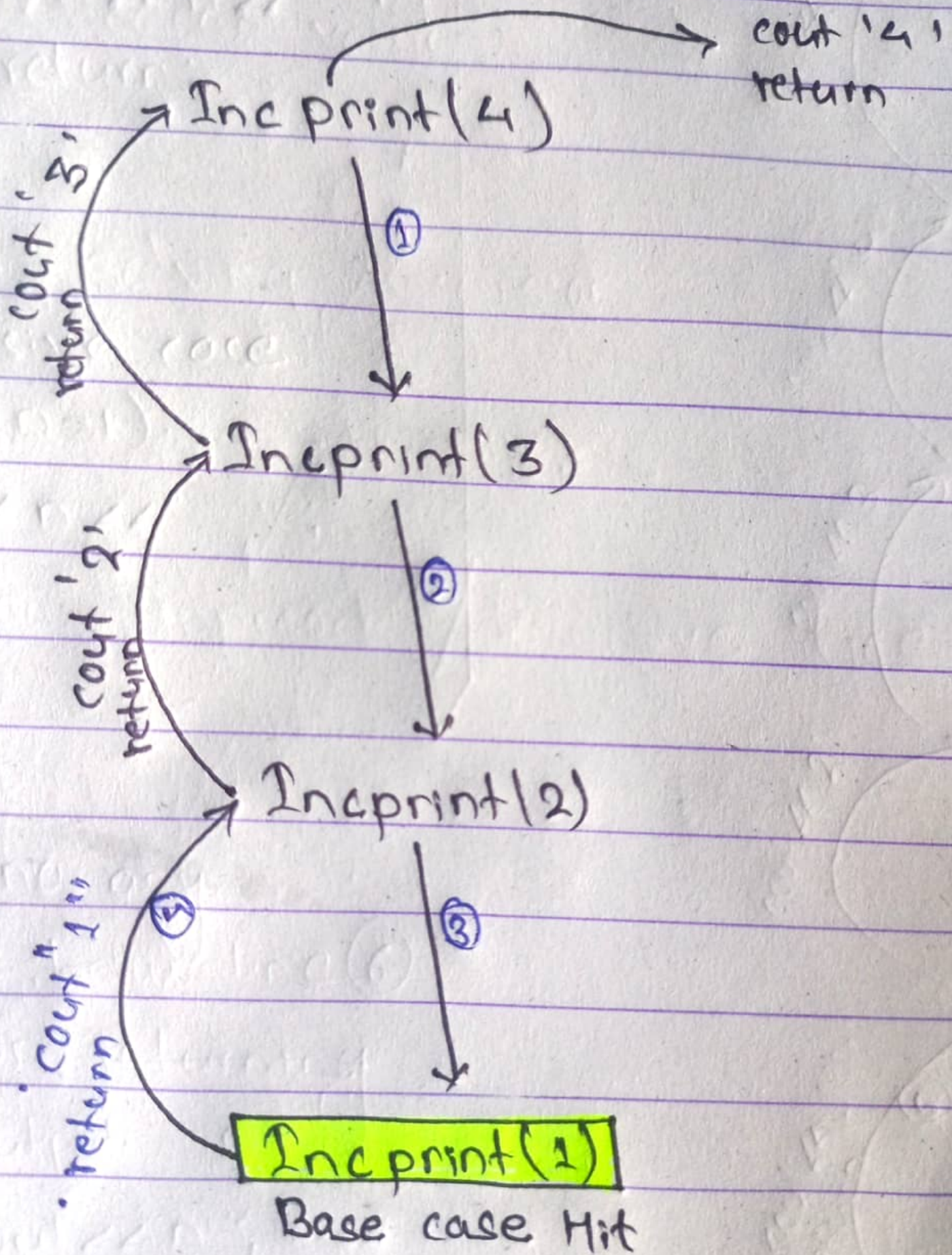


Inc print(1)

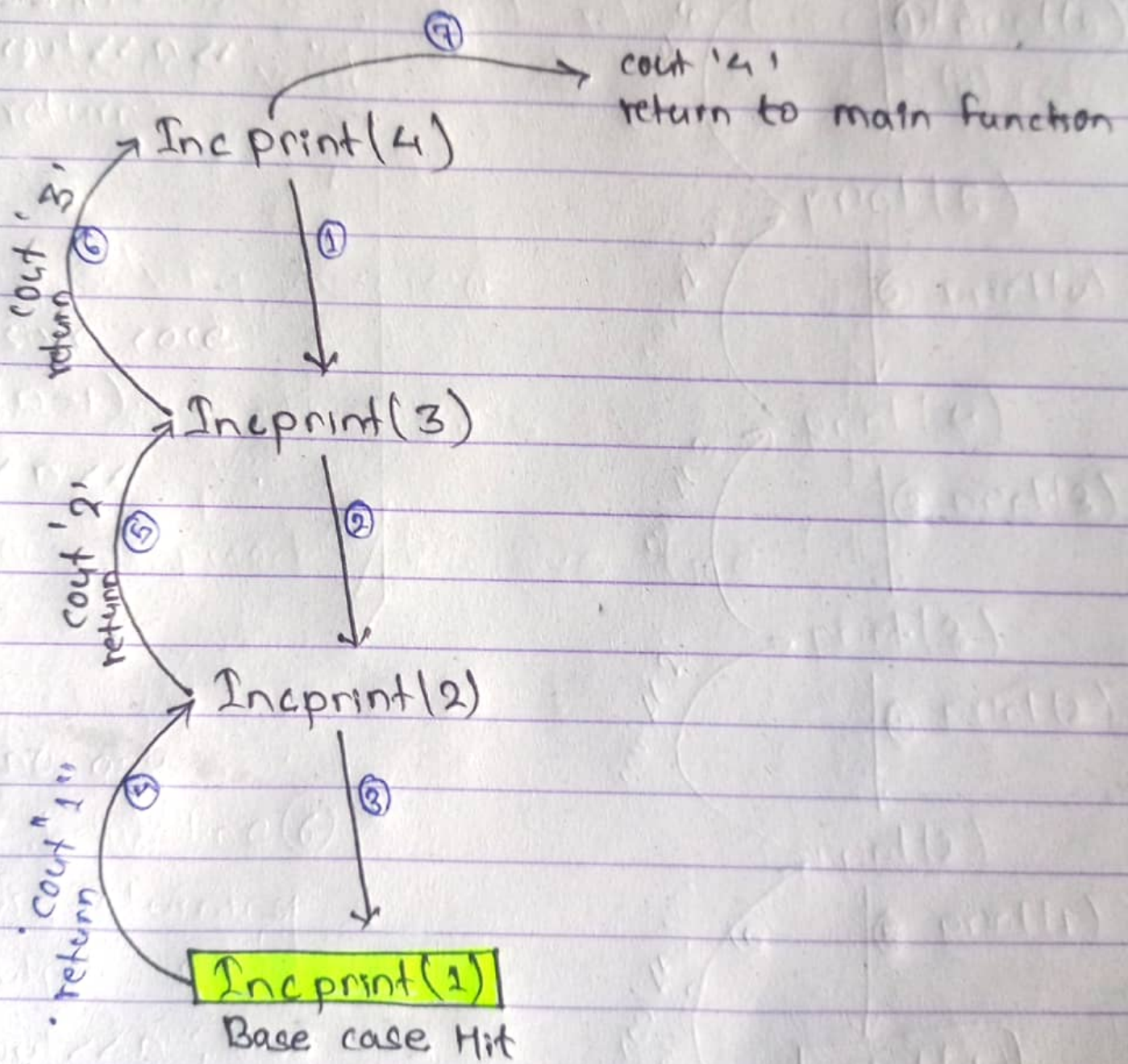
Count 1 in  
return







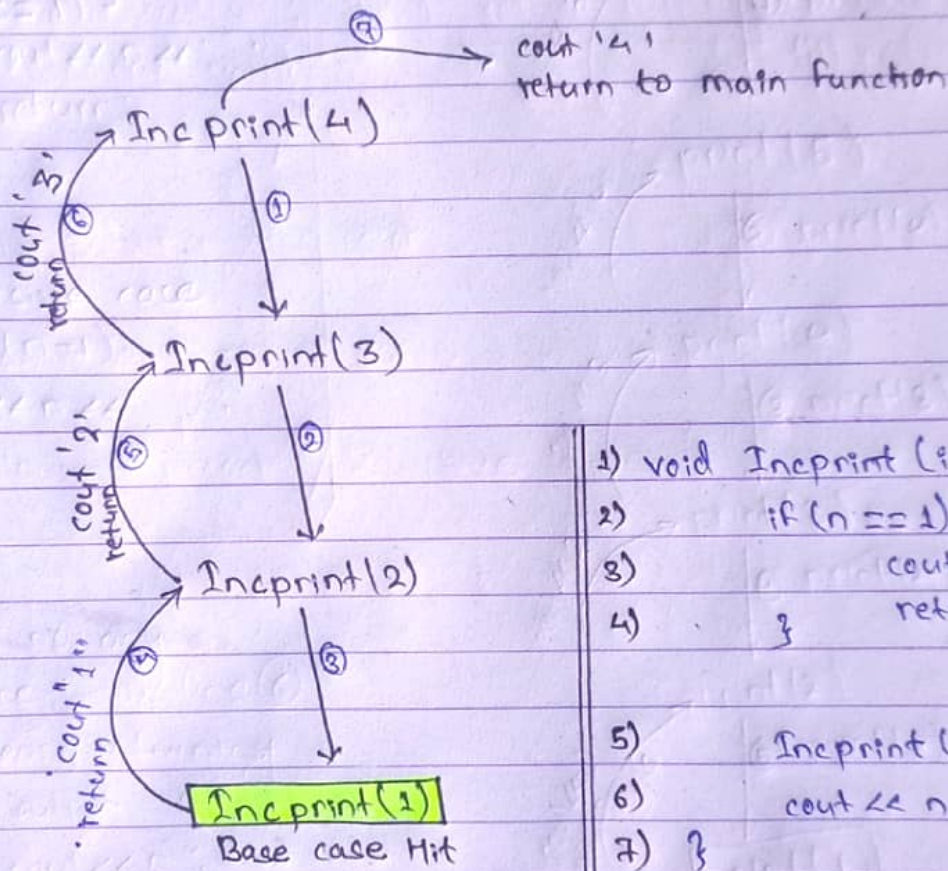




## # Void Return type

1. Display increasing number 1 to N:-  
 $N \Rightarrow 6$

$\Rightarrow 1, 2, 3, 4, 5, 6$



```
1) void Incprint (int n) {  
2)     if (n == 1) {  
3)         cout << n << " ";  
4)     }  
5)     return;  
6)     Incprint (n-1);  
7)     cout << n << " ";  
8) }
```

# After Reaching Base case. What happens??

$\Rightarrow$  Since, the Function has no return type, So, it keeps on printing numbers after hitting base case.  
i.e after complete execution of line 5.