Count even nodes and odd nodes in SLL

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Write and algorithm to count no, of even nodes and nodes in singly linked list.

```
Count_even_oddnode(start)
    If start=null
        Print"list is empty"
        Exit
    End if

    ptr<-start
    c_even<-0
    c_odd<-0
    Repeat

        If (node%2==0)
            c_even=c_even+1
        End if
        else
            c_odd=c_odd+1
        End else
            ptr<-link->ptr
            If ptr=null
            Exit
            End if
    End repeat
    Print c_even
    Print c_odd
End
```