Count number of Even and Odd Node in Linked List

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//Count number of Even and Odd Node in Linked List

15	400		45	480		13	Null

200   400   480

```
Count_Eve_Odd(start)

 If start=Null
   Print"Empty list"
 Exit

 End if
        Eve_count=0
        Odd_count=0
Ptr<-Start

 Repeat
        If  data<-ptr%2=0
            Eve_count<-Eve_count+1
         Else
            Odd_count<Odd_count+1
 End if
         Ptr<-link<-Ptr
       If Ptr=Null
  Exit
End If
End repeat
            Print Eve_count
            Print Odd_count
```

count	ptr
0	200
1	400
2	$80
3	Null

Even Node = 1
Odd node =2