

Write an algorithm to count number of even and odd nodes in sll

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23:29

```
Countnode(start)
  if start = null
    Print "error"
    Exit
  End if
  Ec<-0
  Oc<-0
  Ptr<-start
  Repeat
    If data->ptr%2=0
      Ec<-Ec+1
    Else
      Oc<-oc+1
    End if
    Ptr<-link->ptr
  If ptr= null
    Exit
  End if
End repeat
Print Ec, Oc
End
```