

Counting Number Even and Odd Nodes in SLL

17 August 2020

21.54

Countnode(start)

If start=null

Print="error"

Exit

End if

Even count<-0

Odd count<-0

ptr<-start

Repeat

If data->ptr%2=0

Even count<-Even count

+1

Else

Odd count<-Odd count+1

End if

ptr<-link->ptr

If ptr=null

Exit

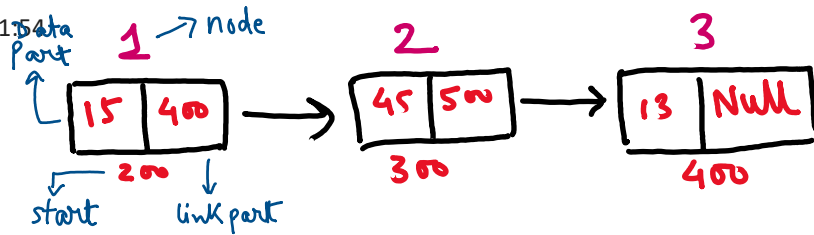
End if

End repeat

Print Even count

Print Odd count

End



output:-

Even count = 0

Odd count = 3