

Counting number Even and Odd Node in SLL

Sunday, August 9, 2020

11:12 PM

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

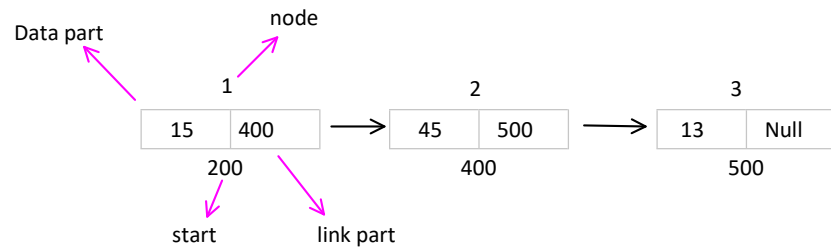
 End if

 End repeat

 Print Even count

 Print Odd count

End



Output:-

Even count=0

Odd count=3