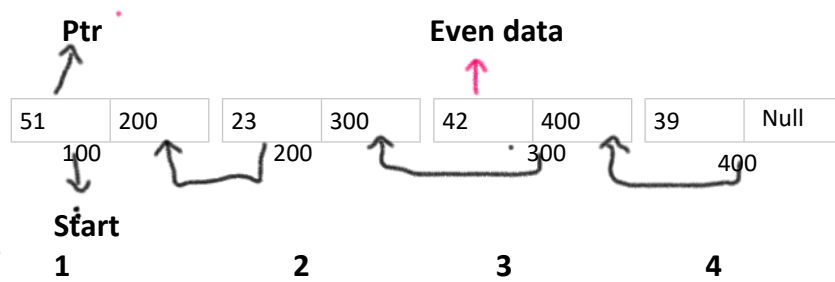


# Algorithm for printing node numbers having data part containing even values.

09 August 2020 14:21

## Algorithm:

```
Evennode(start)
If(start=null)
Print "error"
Exit
End If
ptr<-start
nodenumber<-1
repeat
  if data->ptr%2=0
  print nodenumber
  end if
  ptr<-link->ptr
  nodenumber<-nodenumber+1
  if ptr=null
  exit
  end if
End repeat
End
```



Print 3rd node as it contains even data

```
Ptr<-start
Repeat
If data->ptr%2==0
Print ptr
End if
ptr<-link->ptr
If ptr->null
Exit
End If
End Repeat
End
```