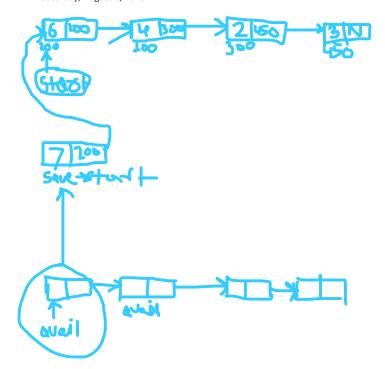
8/9/2020 OneNote

this notebook

Insertion at beginning

Saturday, August 8, 2020 11:41 PM



<u>Algorithm</u>

```
insertbegin(start, avail
,item)
if avail=null
  print "overflow"
  exit
end if
save<-avail
avail<-link->avail
if start =null
  start<-save
  data->start<-item
 link->start<-null
  exit
end if
ptr<-start
start<-save
data->start<-item
link->start<-ptr
end
```