

Insert node at beginning of Singly linked list

Tuesday, August 11, 2020 10:34 PM

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

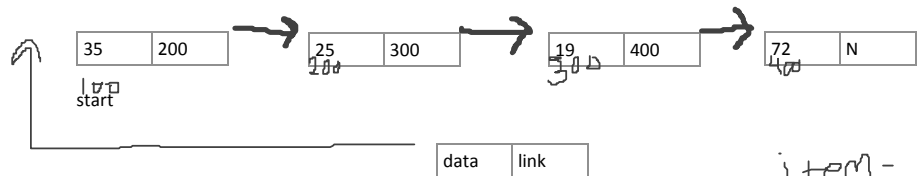
Ptr<-start

Start<-save

Data->save<-item

Link->save<-ptr

End



Save = avail

Ptr = 35

Start = Save

data → save = 46

link → save = 100

item = 46

start = 100