## Algorithm to insert a node at beginning of SLL

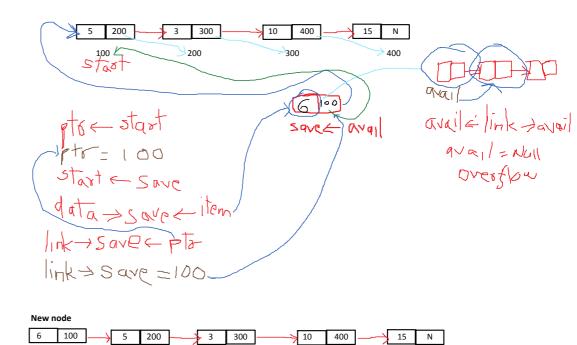
avail

100

200

Start- 1st address
N-NULL
Avail-1st address of new node

Insertatbegin(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



300

400