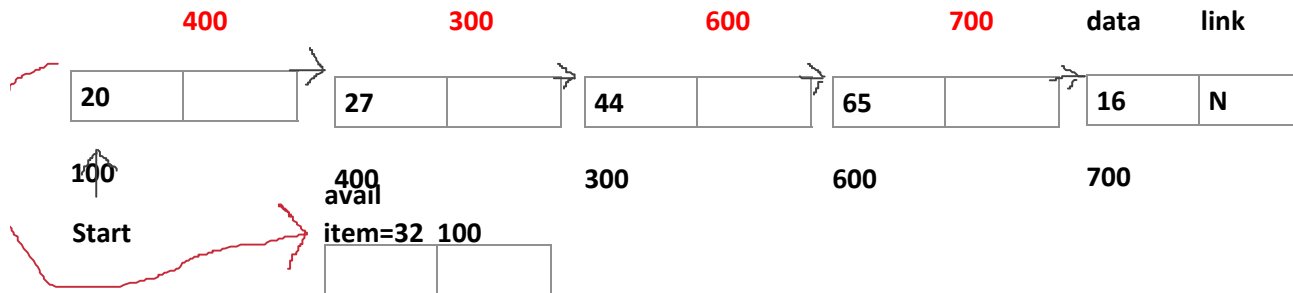


Write an algorithm which will insert a node at the beginning of sll

10 August 2020 19:05



**Insertbegin(<sup>500</sup>start,avail,item)**

**If avail=null**

**Print "overflow"**

**Exit**

**End if**

**newnode<-avail**

**avail<-link->avail**

**If start = null**

**start<-newnode**

**data->start<-item**

**link->start<-null**

**exit**

**End if**

**ptr<-start**

**start<-newnode**

**data->newnode<-item**

**link->newnode<-ptr**

**End**

**Start->** address of first node of used link list

**Avail ->** address of first node of free linked list