first

2000

nn

NULL

NULL
10
NULL

2000

```
struct doubly
{
      int data;
      struct doubly *next,*prev;
};
typedef struct doubly dlist;
dlist*first;

 void create (dlist * nn)
 {
          if(nn==NULL)
          {
                  first =new dlist

                  cin>>first->data;
                  first->prev=NULL;
                  first->next=NULL;
          }
 }
```

first

| 2000 |

nn

| NULL |

40<-30<-20<-10

```
void dispb(dlist *nn)
{
    if(nn==NULL )
        plz create first;
    else
    {

        REVERSE disp
        while(nn->next!=NULL
            nn=nn->next;
        while(nn!=NULL)
        {

            nn->data;
            nn=nn->prev;

        }

    }
}
```

| N | 10 | 3000 |

2000

| 2000 | 20 | 4000 |

3000

| 3000 | 30 | 5000 |

4000

| 4000 | 40 | N |

5000