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

2000

```
void dispf(dlist *nn)
{
        if(nn==NULL )
                plz create first;
        else
        {
                forward disp
                while(nn!=NULL)
                {
                        nn->data;
                        nn=nn->next;
                }
        }
}
```

| N | 10 | 3000 |

2000

| 2000 | 20 | 4000 |

3000

| 3000 | 30 | 5000 |

4000

5000

| 4000 | 40 | N |