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DataStructureNashik2022 - NetBeans IDE 8.2
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                                                                                                          class Dnode
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             10- Search (Ctrl+D)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Q-Search (Ctrl+I)
                                                     25
                                                     26
                                                    27
                                                     28
                                                                                                         {
                                                                                                                             int data;
                                                                                                                             Dnode left,right;
                                                                                                                                                                                                                                                                                                                                                          left
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Data
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               right
                                                                                                                             Dnode(int data)
                                                     29
                                                                                                                              {
                                                     30
                                                                                                                                                this.data=data;
                                                     31
                                                                                                                                                  left=right=null;
                                                     32
```

Services Files Projects Navigator

```
33
                         }
            34
            35
                     3 m
            36
                         public class DoublyLinkedList
                         {
                            Dnode root;
            37 void initList()
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                                                                                                                              ThreadPriority.java ThreadSleep.java ThreadSync.java
                                                                                                                void insertLeft(int data)
                                                                                                                {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  {\color{blue} \textbf{DynamicStackExample.java}} \times \textbf{DynamicQueueExample.java} \times \textbf{CircularLinkedList.java} \times \textbf{DoublyLinkedList.java} \times \textbf
                                                                                                                                         Dnode n=new Dnode(data);
                                                                                                                                   if(root==null)
                                                                                                                                                                    root=n;
                                                                                                                                   else
                                                                                                                                     {
                                                                                                                              }
                                                                                                                                                     n.right=root;//1/
                                                                                                                                                   root.left=n;//2
                                                                                                                                                   root=n;//3
                                                                                                                  void deleteLeft()
                                                                                                                  {
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           roote
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Search (Ctrl+I)

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```
root=root.next;//2
                                             at
           System.out.println("Deleted: "+t.data);
          else
58
          {
59
61
62
         }
63
        }
64
65
66
        void insertRight(int data)
```

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```

n.left=t;//4

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  66
 67
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 70
             void insertRight(int data)
             {
               Dnode n=new Dnode(data);
               if(root==null)
                   root=n;
                 Dnode t=root;//1
                 while(t.right!=null)//2
 71
               else
 72
               {
 73
  74
  75
                 {
 76
                    t=t.right;
 77
                }
 78
                 t.right=n;//3
 79
```



## root

Ett

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...vaThreadJoin.java
Source History

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 $Thread Priority. java\ Thread Sleep. java\ Thread Sync. java\ Dynamic Stack Example. java\ Dynamic Queue Example. java\ Circular Linked List. java\ Doubly Linked List. java\ Name Linked List. java\ Dynamic Stack Example. java\ Dynamic Stack Examp$ 

```
void deleteRight()
{
  if(root==null)
    System.out.println("Empty List");
```

Q Search (Ctrl+I)

## root

## Sot

```
+S+ St
```

```
else

87 { Dnode t=root;//1

Base

Dnode t2=root;//1

while(t.next!=null)

(t2=t;

t=t.next;

t2.next=null;
```

```
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                  45
                      System.out.println("Deleted:"+t.data);
                                                                                                    DataStructureNashik2022 (run) |
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   ...vaThreadJoin.java ThreadPriority.java ThreadSleep.java ThreadSync.java DynamicStackExample.java DynamicQueueExample.java CircularLinkedList.java DoublyLinkedList.java x
  113
  114
  115
  116
  117
                 void ReverseprintList()
                  {
                    if(root==null)
                        System.out.println("Empty List");
                      Dnode t=root;//1
                      while(t.right!=null)
                          t=t.right;
                                                                                                                                   Q Search (Ctrl+I)
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                                       Sto sto
                                                                        st
                                                                            CO
                                                                             30
          else
118
          {
119
120
121
122
           while(t!=null)
123
           {
124
            System.out.println(t.data);
125
            t=t.left;
126
           }
```

DataStructureNashik2022 (run) | running...

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