

stores the data @ HENCRIC TREE (DATA MEMBERS) stell about the next node (IT'S CHILD NODE) public dass Main & (70)public class Node (90) (60) int data; // fox storing data Arraylist (Node > children = new Arraylist <> 0) 1 / for storing the child nodes public static void main (String [Jargs) Node voot; Munique node for a tree @ CREATE A TREE public class Main { data= 20 public static class Nodes child = 18K | 9K int data; Arraylist (Node) children = new Arraylist(>(); Node (int data) { data= 60 data = 50 this data = data; child=X child = X 8 K 9K public static void main (String (Jargs) { Node root = new Node (10); Node twenty = new Node (20); root. children. add (twenty); Node thirty = new Node (30); root. children. add (thirty); Node forty = new Node (40); root children add (forty); Node fifty = new Node (50); children add (fifty); frenty Node sixty > new Node (60); -t. children. odd (Sinhy); Node seventy = new Node (70); thirty. children. add (swenty): Node eighty = new Node (80); marca CAIN AL. 11 AL

```
CREATE A TREE
public class Main {
 public static class Node ?
    int data;
    Arraylist (Node) children = new Arraylist()();
   this data = data;
    Node (int data) {
 public static void main (String [] args) {
   Node root = new Node (10);
  Node twenty = new Node (20);
   root. children. add (twenty);
   Node thirty = new Node (30);
   root children add (thirty)
   Node forty = new Node (40);
   noot children add (forty);
   Node fifty = new Node (50);
    children add (fifty);
 frenty
   Nocle sixty > new Node (60);
    t. children. odd (Sinty);
   Node seventy = new Node (70);
   thirty. children. add (swenty);
   Node eighty = new Node (80);
   Hurty children add (eighty);
   Node ninety = new Node (90);
  thirty children add ( ninety);
  Node Hundred = new Node (180);
 fourty.children. add ( hundred);
 Node Hundrenten = new Node (110);
eighty. children. add (Hundredken);
Node Hundredtwenty = new Node (120);
eight children add (Hundred henry);
```

