```
DS- LAB-TEST-2
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```
18m19cs194
Or Binary Search Tree.
                                                           Semester = III
 # include (stdio. h)
                                                            4.1.21
 Hundle (stallib.h)
 struct rude
  int data;
   smuch node left;
   smut rude "right;
 ን ·,
 Shud node + mak (1
3
  Smut rode #-lemp;
 temp = (smit node ") mallor (size off (smit ));
    sample role
 bemp - left =timp -> right = NULL;
    return beny;
 3
   void unsert (shuct node * noot, shuch node * temp)
 3
    if (temp -> data < root -> data )
         4 (not > ught! = NULL)
            indut (wot -> right , temp );
           not right = temp;
```

```
void max (struct node * 100 t)
  while ( not -> right != NULL)
 3
    mot : mot -> right ;
wid
   void postorder (1;
```

```
void desplay (1;

int i;

if (mot = = NULL)

when while is;

else year matters;

else

print desplay
```

```
int main ()
int ch, count = 1;
 Righ
     8w/th
             case dalements.
  care 1 (1;
 bockak
 case 2 ();
 break
 case 3 ():
 break
 case 41).
 break
 deale
coalsas:
 break
   return 0;
```