

1 na y _

```
Inorder(t : BIN_NODE[STRING]) is
do
  if t /= void then
    Inorder(t.left)
    "Process(t.value)"
    Inorder(t.right)
  end
end -- Inorder
end --BST_TE.5745 0 Td (T)Tj 6.97335 0 Td (__)Tj 6
```

Add an Item t_a BST


```
Postorder(bt:BIN_TREE[G]) is
do
  If bt /= void then
    Postorder(bt.left)
    Postorder(bt.right)
    Process(bt.value)
  end
end -- Postorder
```


! # \$ "

8

The Procedure Td(r)Tj 5.16970998085 0 0 1 297.48 4.

```
Delete(x:G; bt:BIN_NODE[G]) : BIN_NODE[G]
```

```
  oca
```

```
    t : BIN_NODE[G]
```

```
  do
```

```
    | bt /= void
```

```
      | equal(x, bt.value)
```

```
        result := Delete_Root(x, bt)
```

```
      !!t
```

```
      | x < bt.value
```

```
        t.build(bt.root, Delete(x, bt.left), bt.right)
```

```
      | x > bt.value
```

```
        t.build(bt.root, bt.left, Delete(x, bt.right))
```

```
  nd
```

```
j 3.12599 0 Td (s)Tj 6.3722 0 Td (e)Tj 6.25197 0 Td (i)Tj 3.24622 0 Td (f)Tj /R21 11.28 Tf 3.7
```