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Kelas : 2B

Materi : Algoritma

2. Data mulai = {

$a[7] = 90, 72, 6r, 100, 63, 72$

$n = 6$

$a = 90, 72, 6r, 100, 63, 72$

Pivot : $a[0] = 72$;

$i = 0 - 1 = -1$

for : $C_j = 0 ; j < n$)

$j = 5$

if ($a[i] < 72$)

$a[i] < 72$

$72 < 72$

return ($i + 1$) = return a ; $a = 90, 72, 6r, 100$

63

$j = 0$

if ($a[0] < \text{pivot}$)

$= 90 < 72 \quad \text{X}$

$P = 9//$

$j = 1$

if ($a[1] < 72$)

$72 < 72 \quad \text{X}$

$j = 2$

if ($a[2] < 72$)

$6r < 72$

$i = i + 1$

$i = 0 + 1 = 1$

$t = a[2] = 6r$

$a[i] = a[i] = a[i] = a[2]$

$a[2] = 6r$

$j = 3$

if ($a[3] < 72$)

$100 < 72$

$j = 4$

if ($a[4] < 72$)

$63 < 72$

$i = i + 1$

$i = 1 + 1 = 2$

$t = a[4] = 63$

$a[i] = a[i] = a[4] = 63$

$a[4] = 63$

$a = 90, 72, 6r, 100, 63, 72$

1. ~~public node (int i, float f) {~~
~~this.key = item~~
~~this.left = null;~~
~~this.right = null;~~

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Node root := null;

root = insert (root, 0039 -21)

insert root = 0020 -22

insert root = 0012 -20

insert root = 0014 -32

insert root = 0010 -21

inorder (root);

Dimana kalo diurut menjadi: 0012 -20, 0010 -21, 0039 -21, 0020 -22, 0014 -32

Munukan dari bilangan terakhir yang terkecil

Jadi urut 0012 -20 itu berada pada level ke-1 alias s dulu