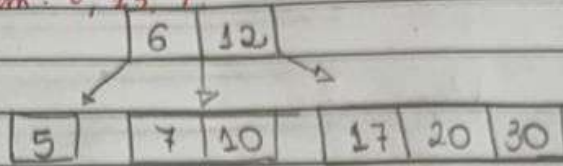


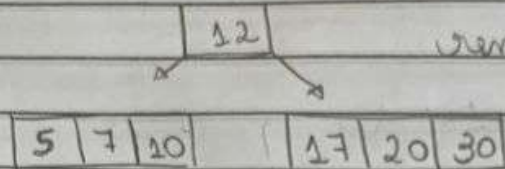
Exercício de Remover de árvore B.

Remover em ordem: 6, 12, 7

Inicial

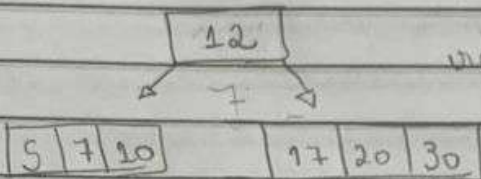


1º passo

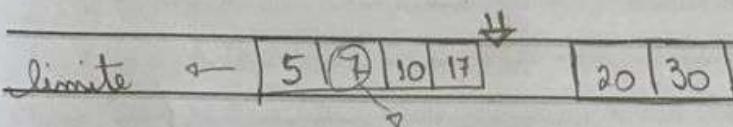


removendo o n° 6 da raiz

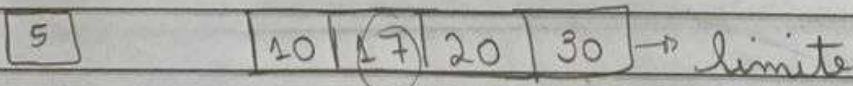
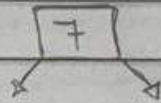
2º passo



removendo o n° 12

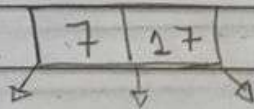


limite



limite

nova raiz



3º passo



removendo o n° 7 da raiz



árvore final

$$m = 4$$

$$21 - 1 = 3$$

Atividade 4
Adilton Ribeiro

Estrutura de dados 2

Exercício de inserção em árvore B

D S T Q Q S S
D L M M J V S

1° 10

2° 10 20

3° 10 20 5

4° 10 20 5 6 → lin
5 6 20 20

6

5° 5 10 20

6° 6

5 10 20 12

adiciona 9 m = 12

7° 6

5 10 20 12 30

adiciona 9

limite

organiza em 6

e sobra o 12 p/

6 12

5 10 20 30

8°

6 12

5 10 7 20 30

adiciona 9

9°

6 12

5 17 10 20 30 17

adiciona 9