Strategy 2: How does it work? `downheap()` bottom row
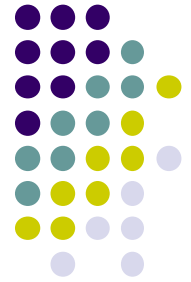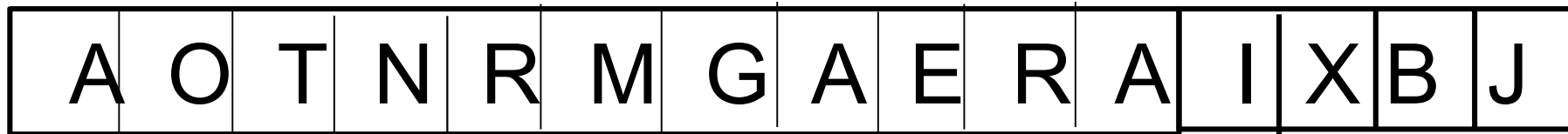

| A | O | T | N | R | M | G | A | E | R | A | I | X | B | J |

Strategy 2: How does it work?
`downheap()` next row up

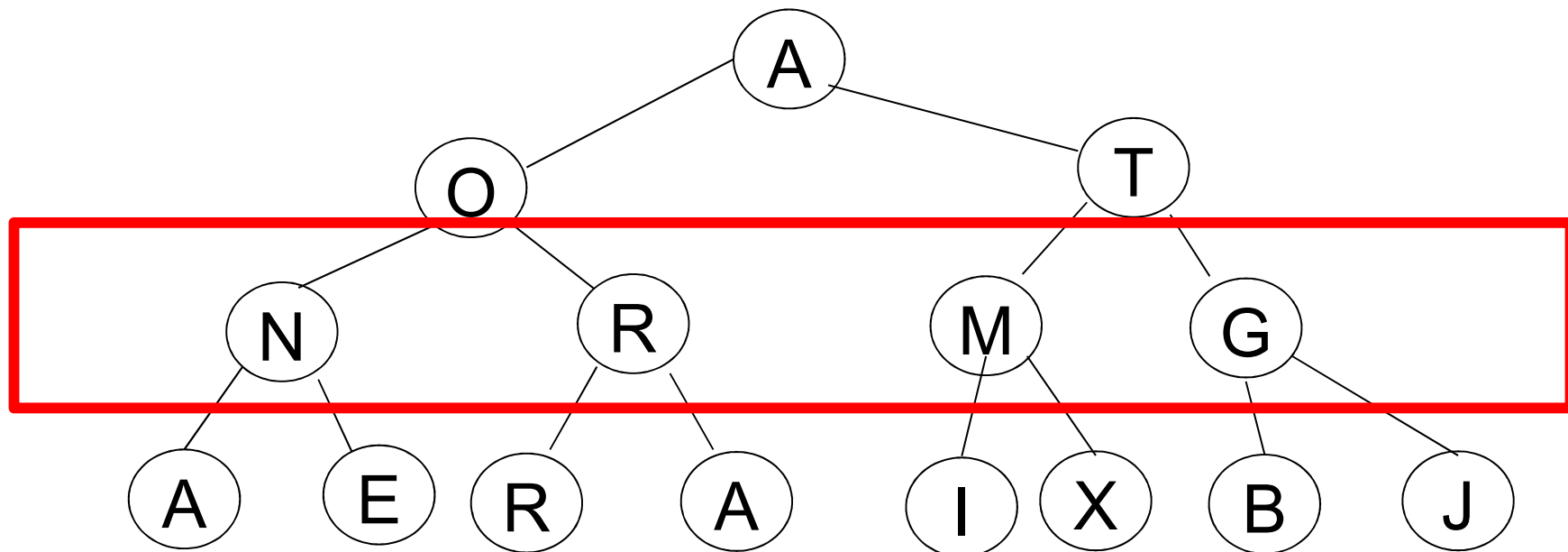| A	O	T	N	R	M	G	A	E	R	A	I	X	B	J

Strategy 2: How does it work?
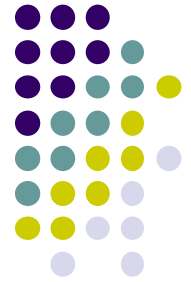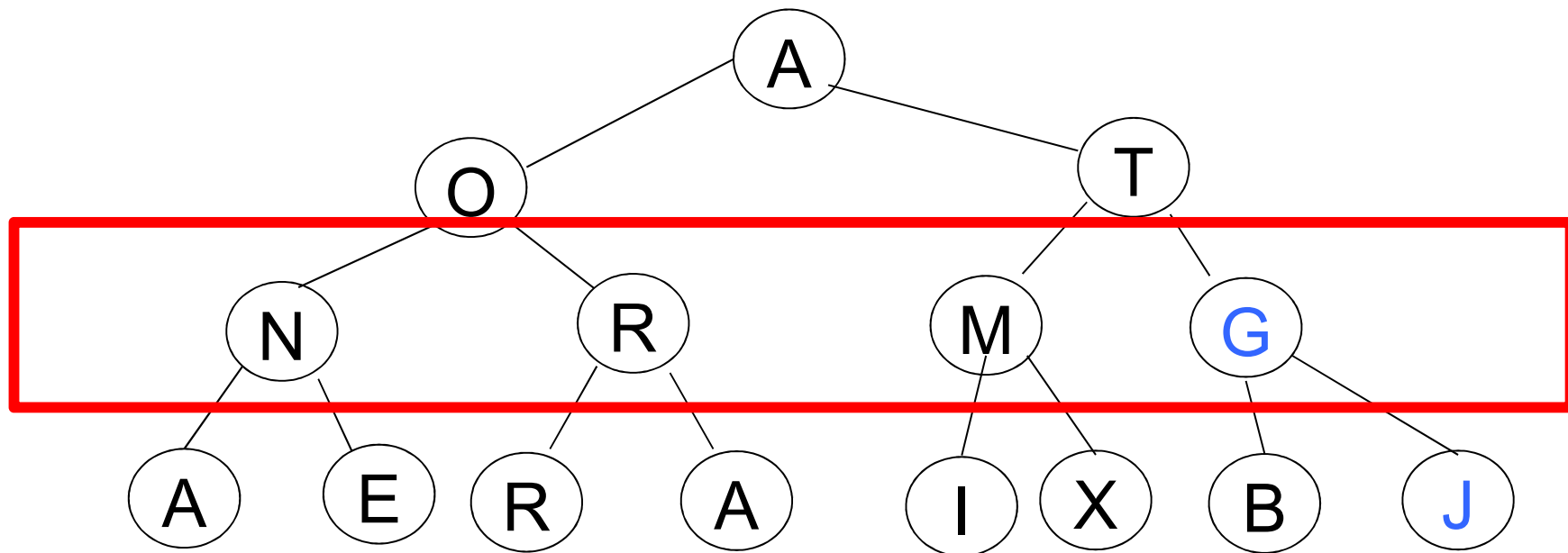## `downheap()` next row up

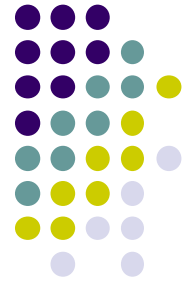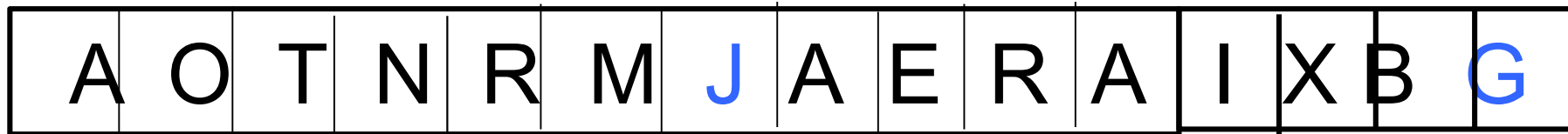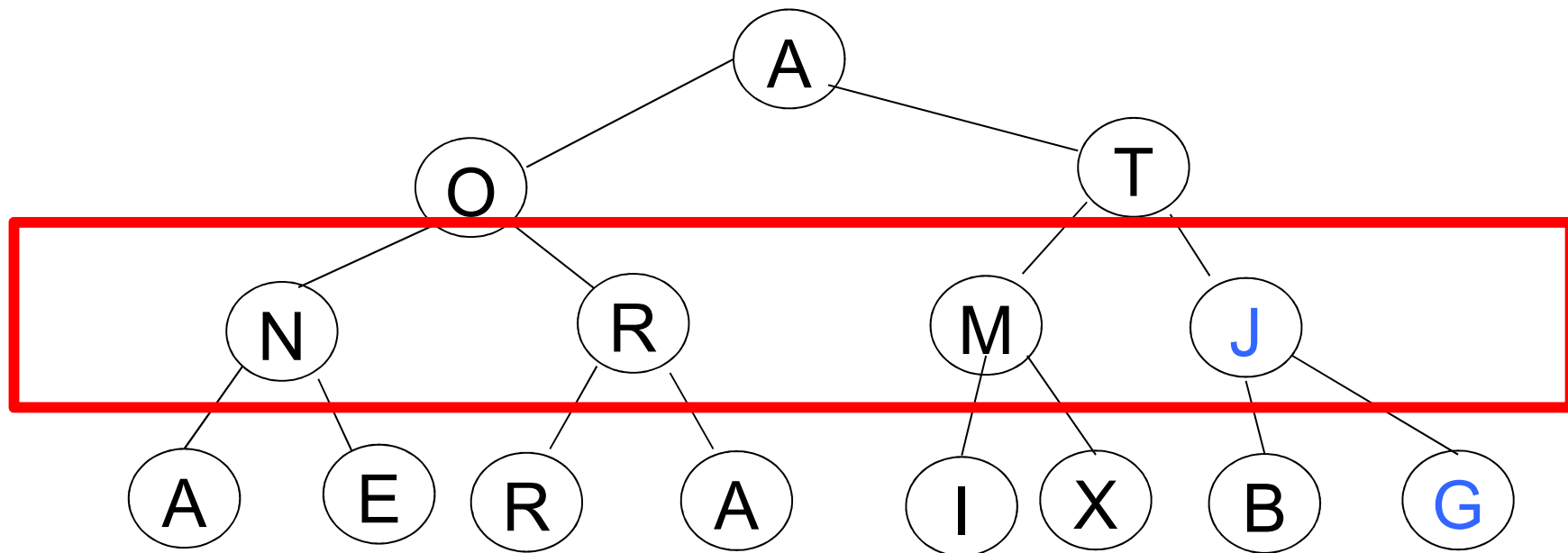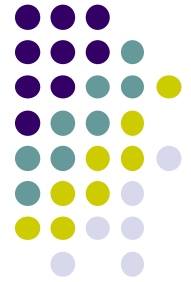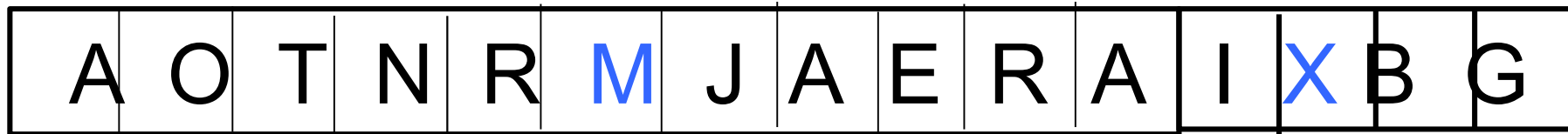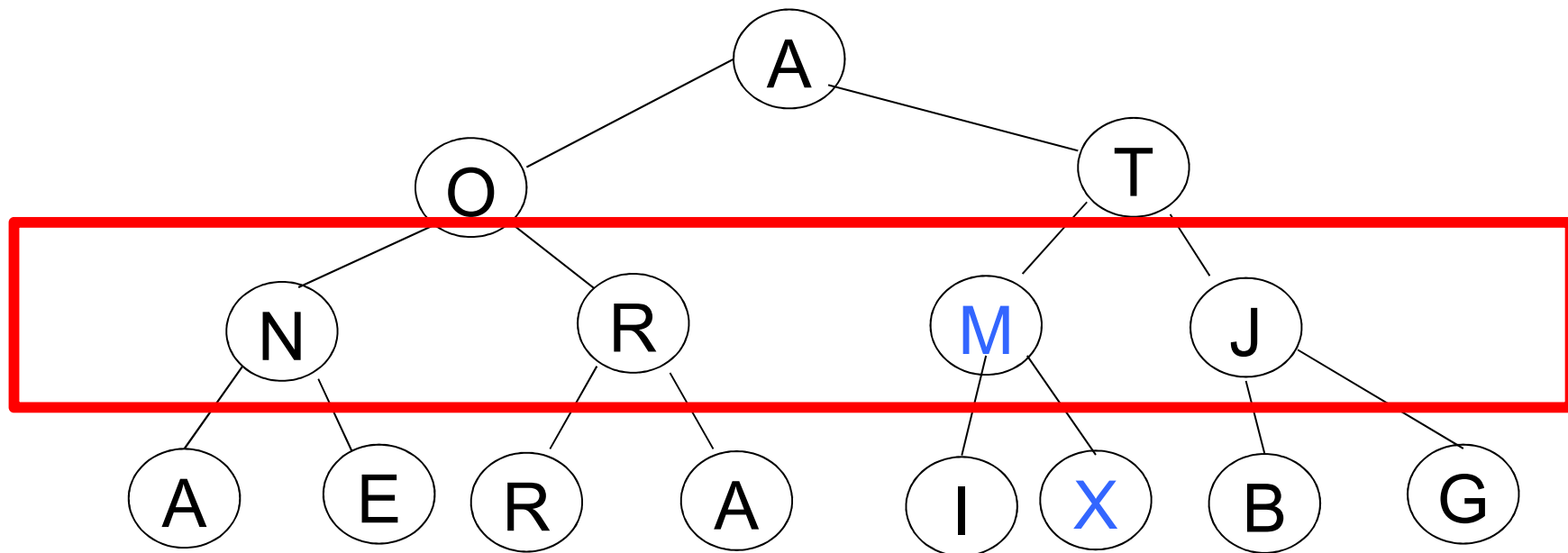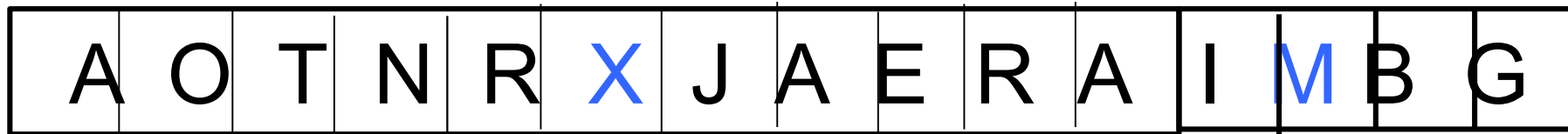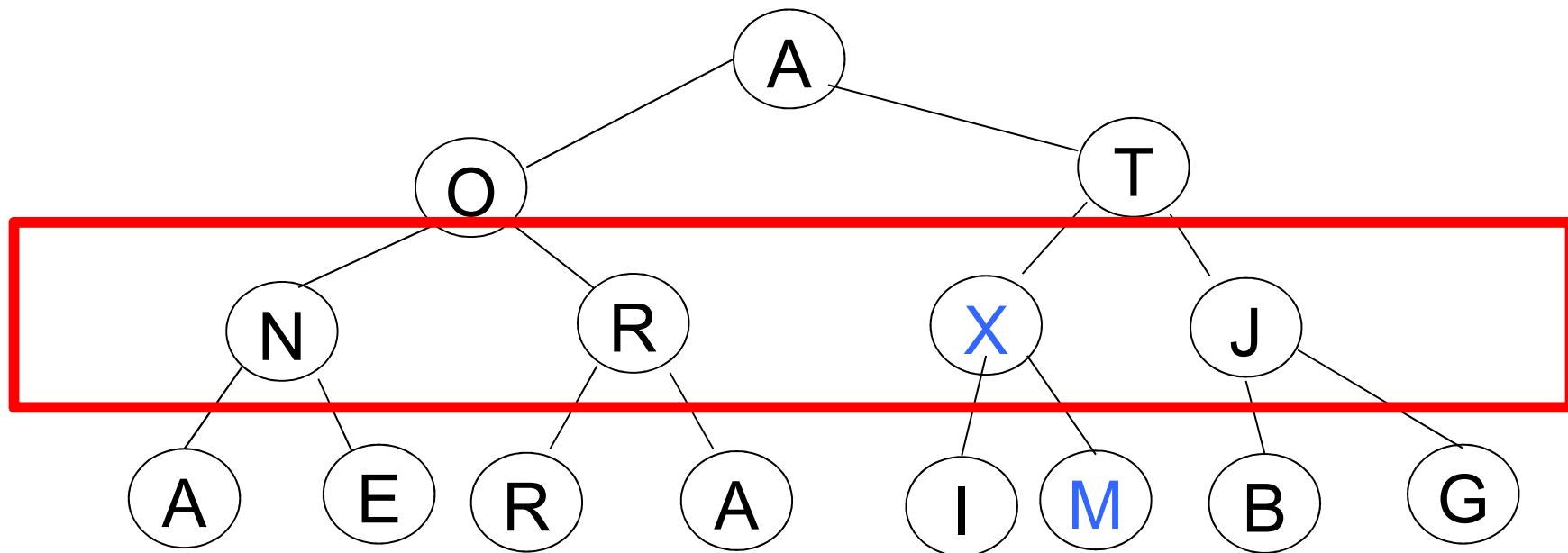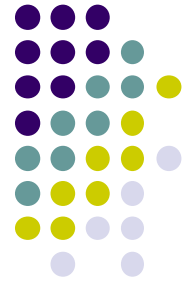# Strategy 2: How does it work?
`downheap()` next row up

Strategy 2: How does it work? downheap() next row up

Strategy 2: How does it work?
`downheap()` next row up

Strategy 2: How does it work?
`downheap()` next row up

The tree contains the following nodes:
- A (root)
  - O
    - N
      - A
      - E
    - R
      - R
      - A
  - T
    - X
      - I
      - M
    - J
      - B
      - G

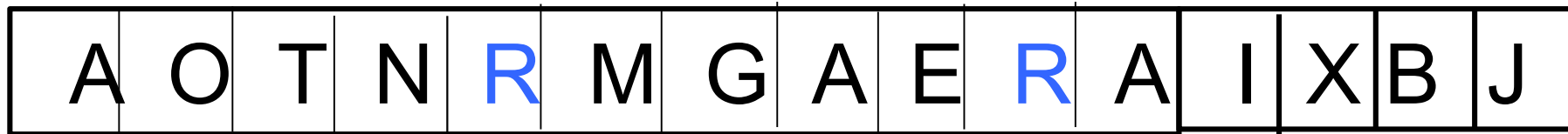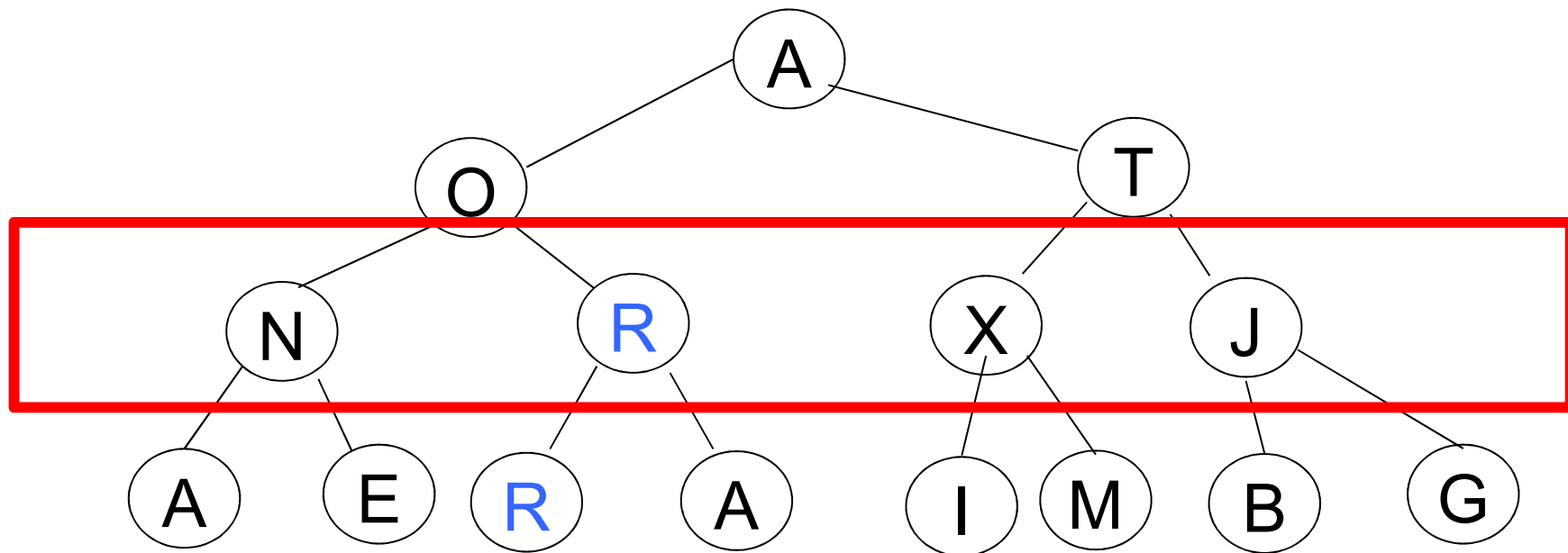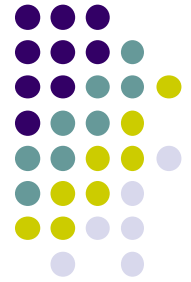| A	O	T	N	R	M	G	A	E	R	A	I	X	B	J

Strategy 2: How does it work? downheap() next row up
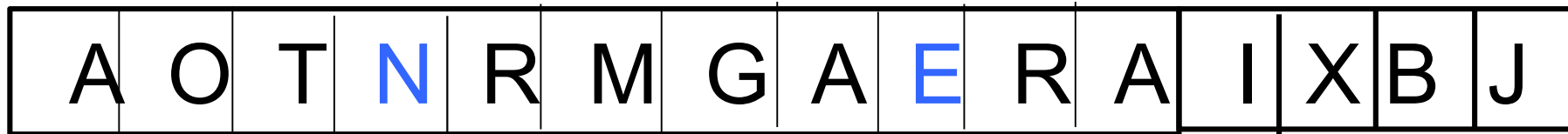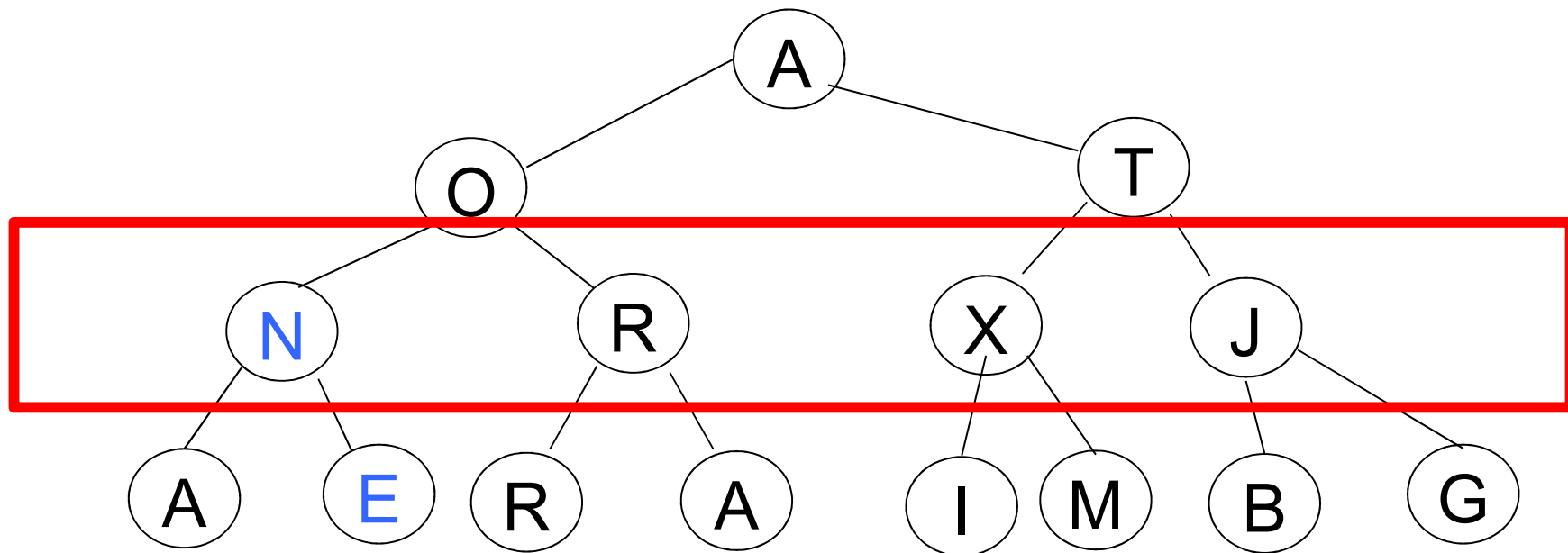
Strategy 2: How does it work? downheap() next row up

Strategy 2: How does it work?
downheap() next row up

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downheap() next row up

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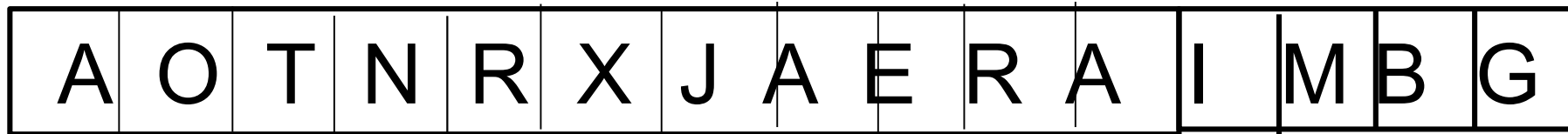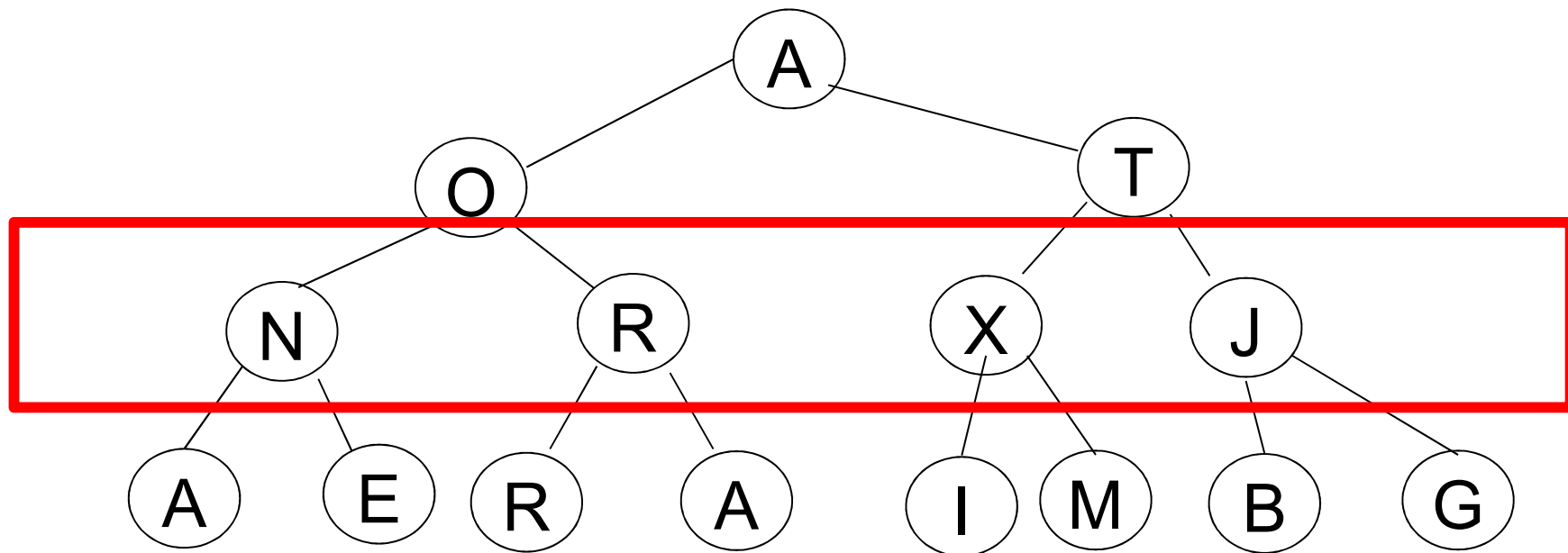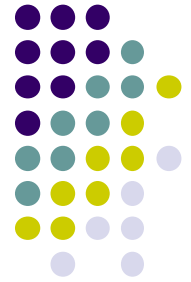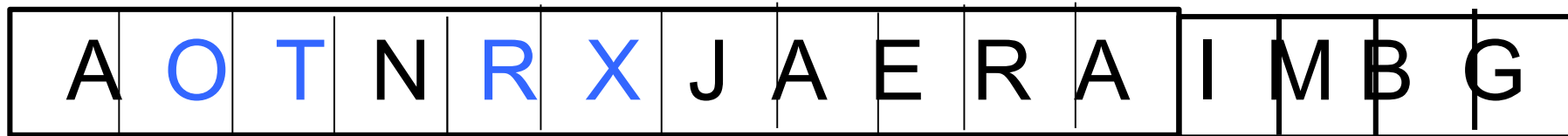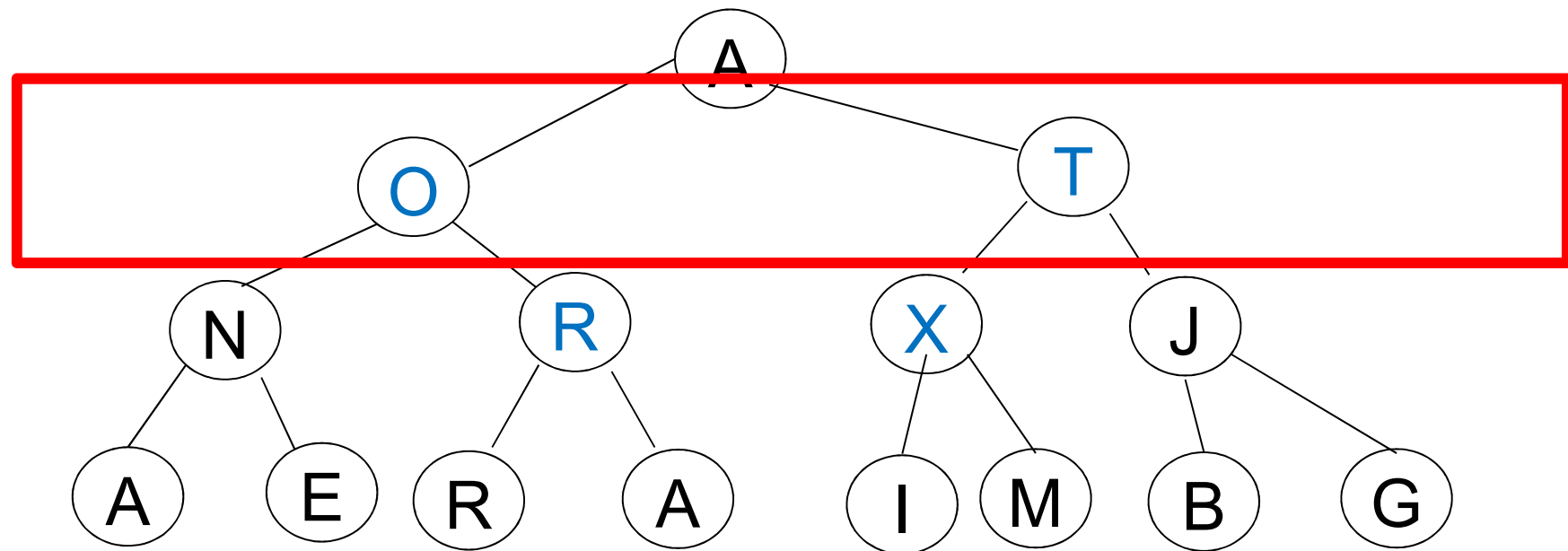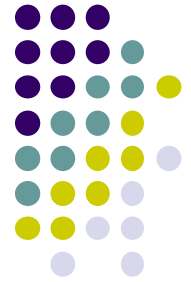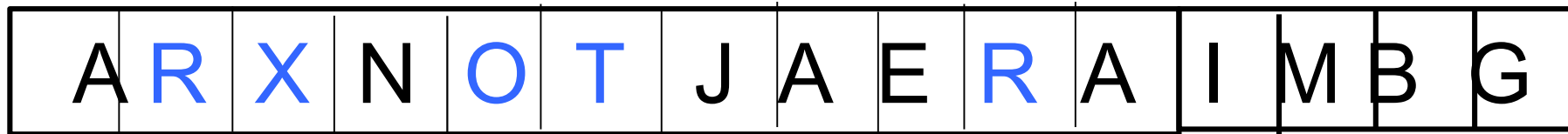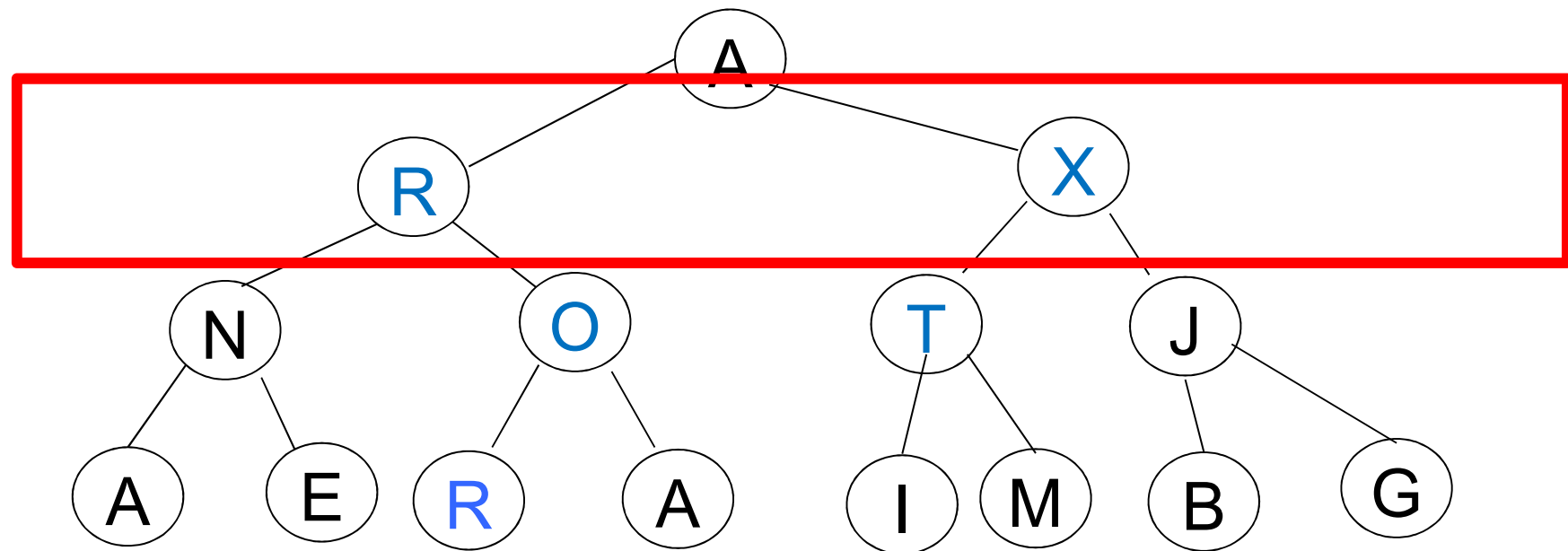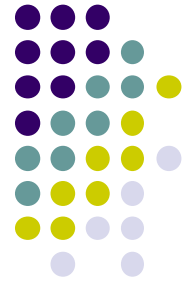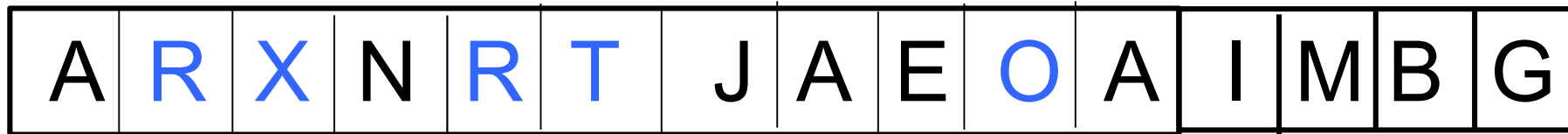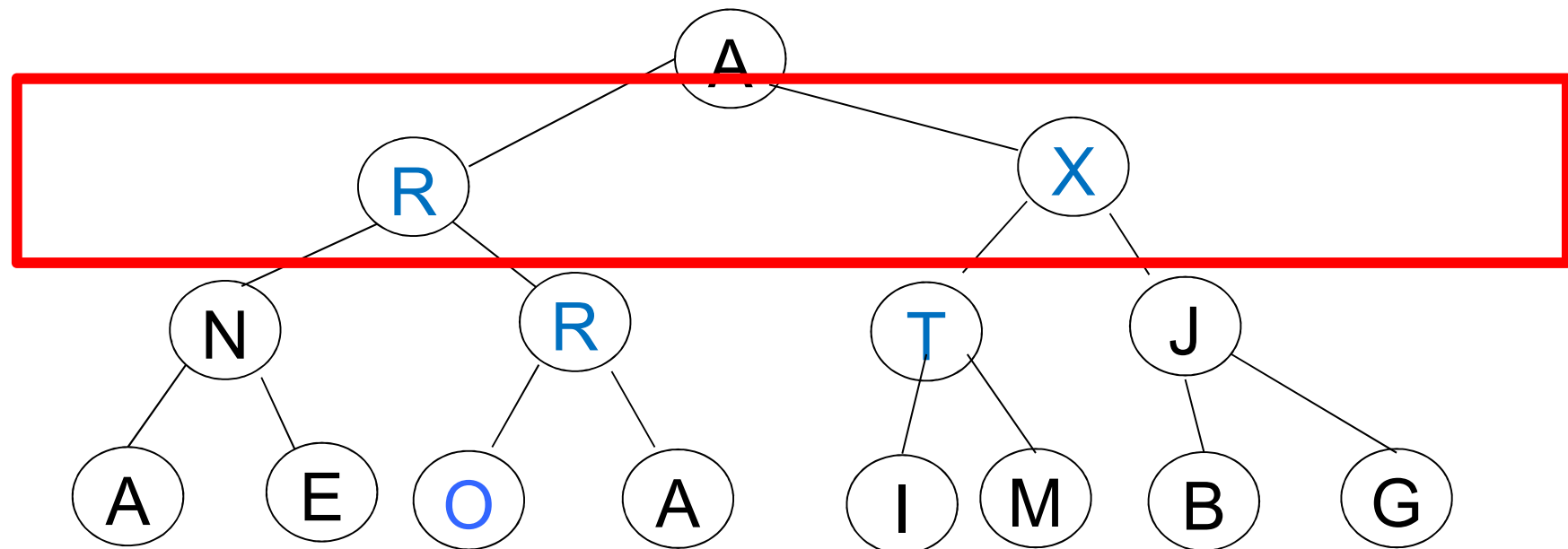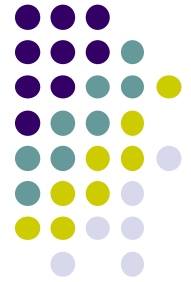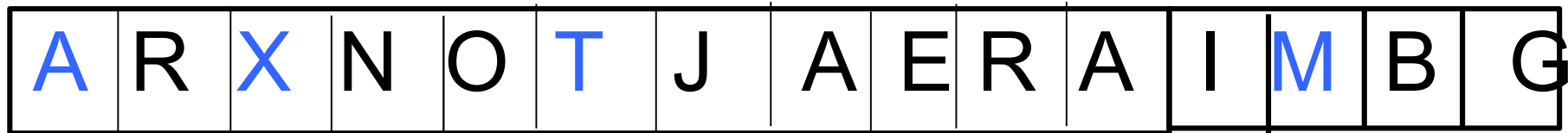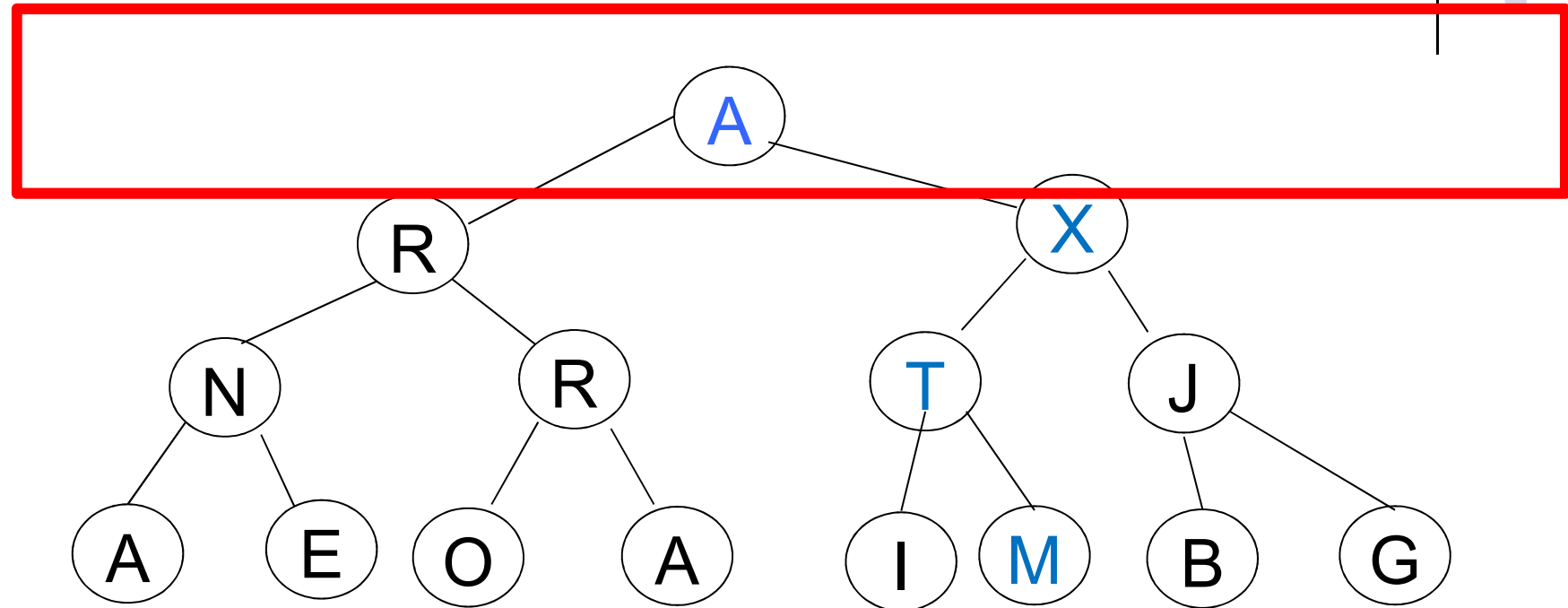

A R X N R T J A E O A I M B G

Strategy 2: How does it work?
downheap() next row up

Strategy 2: How does it work?
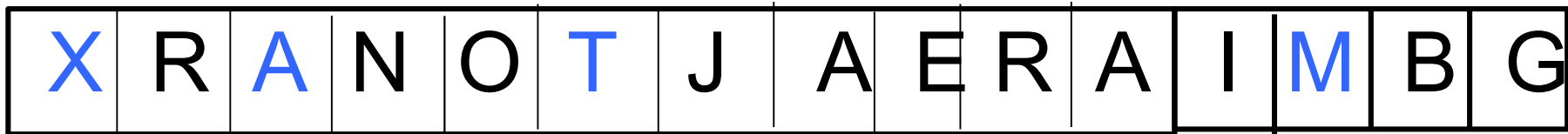## downheap() next row up


```
X R A N O T J A E R A I M B G
```
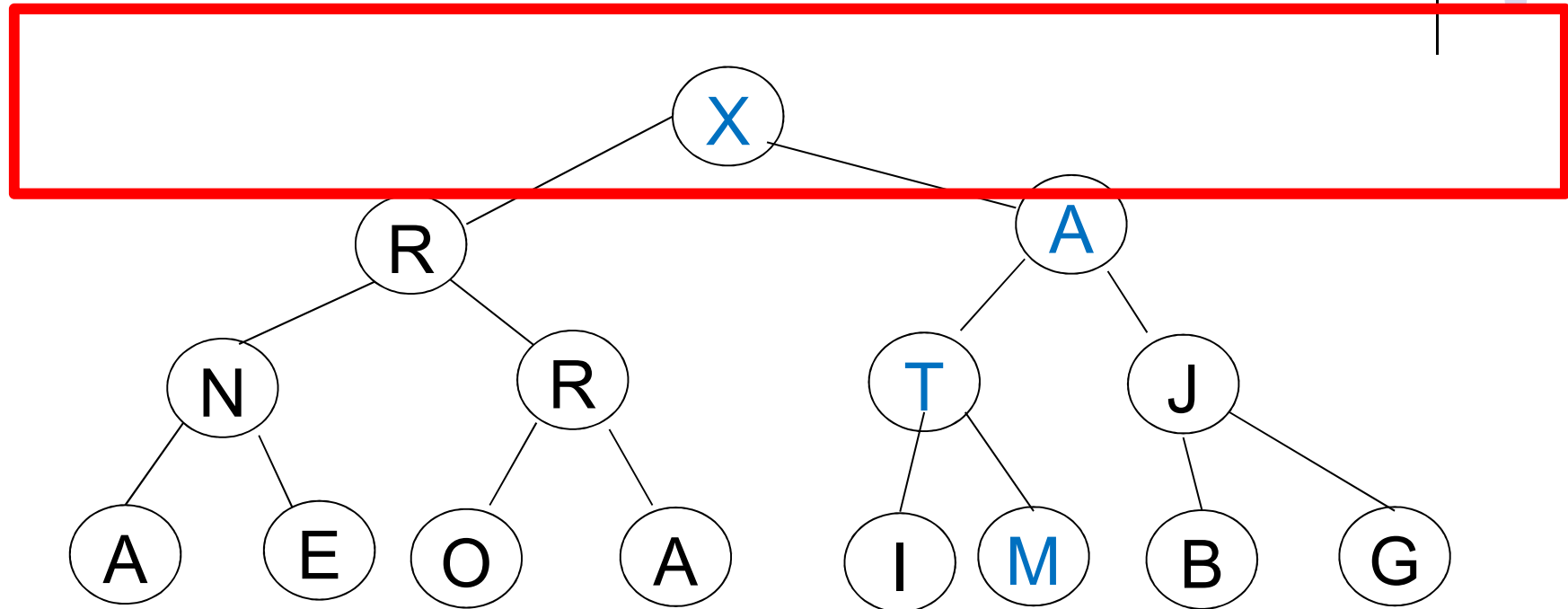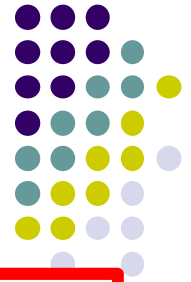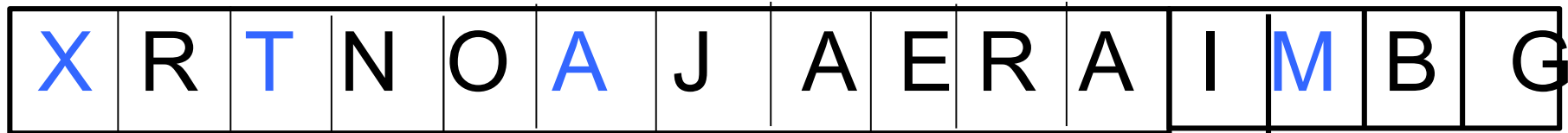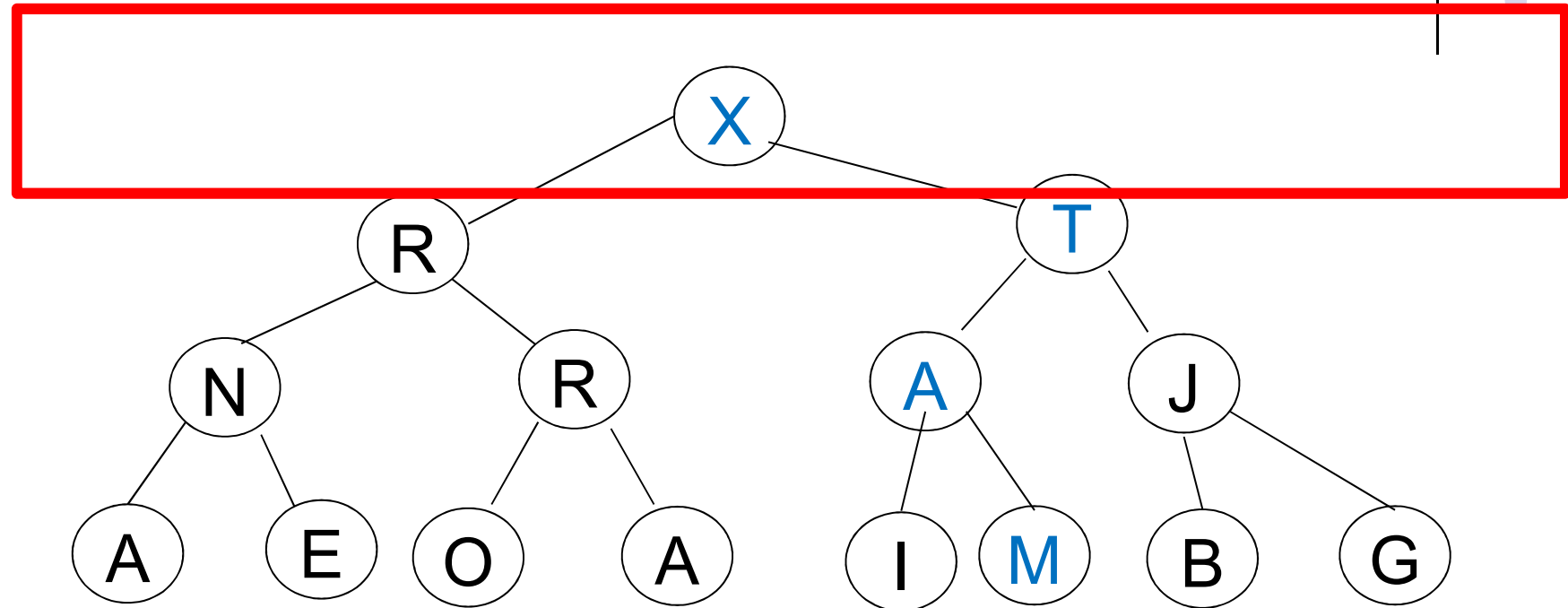
Strategy 2: How does it work?
downheap() next row up
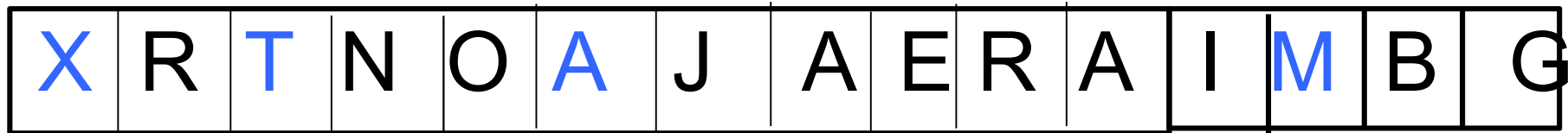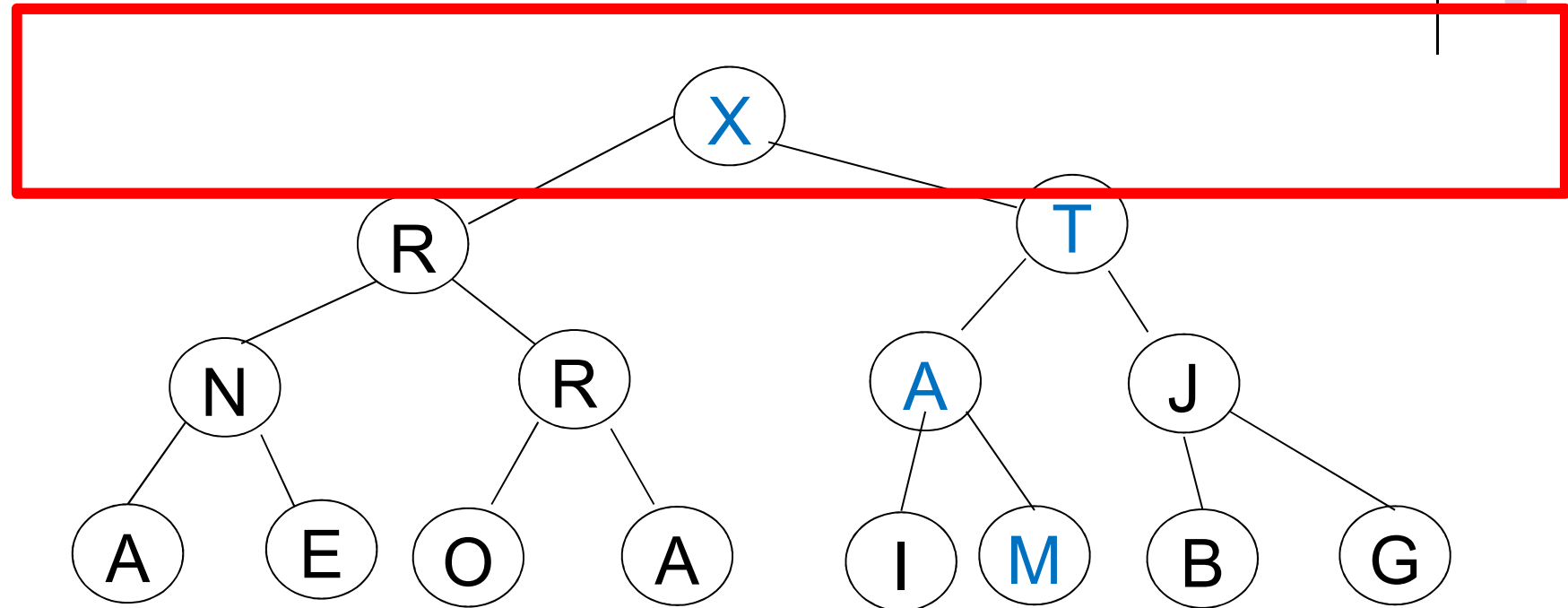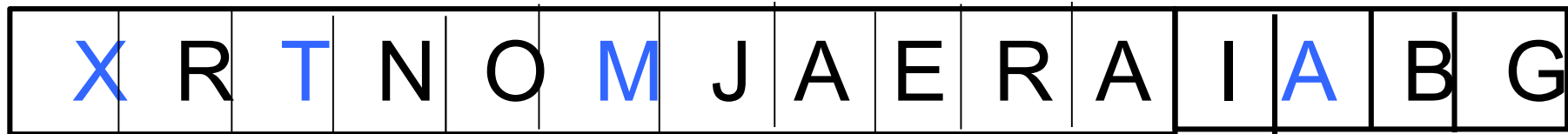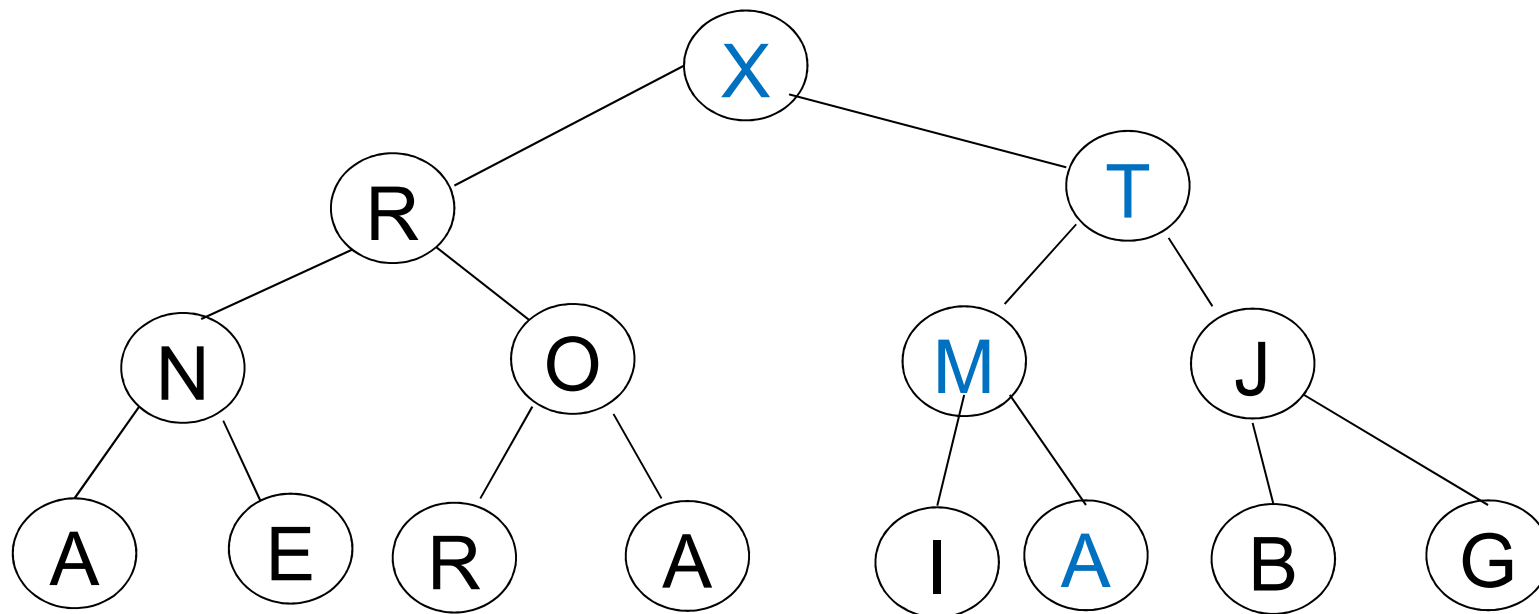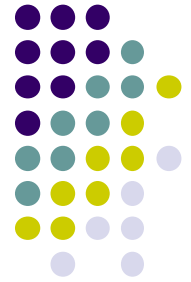
Strategy 2: How does it work?
`downheap()` next row up

Strategy 2: How does it work?
downheap() next row up

Strategy 2: Finished heap after bottom-up heap construction

X	R	T	N	O	M	J	A	E	R	A	I	A	B	G