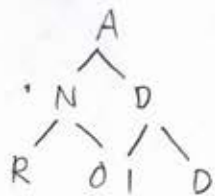


1. ANDROID



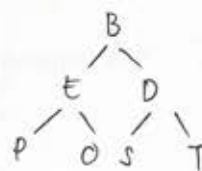
Yes, it's a minheap.

Remove A



D | N | R | O | I

2. BEDPOST



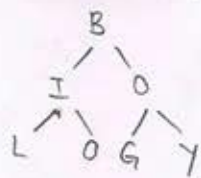
Yes, it's a minheap.

Remove B



D | E | S | P | O | T

3. BIOLOGY



No, it's not a minheap

Entering

B

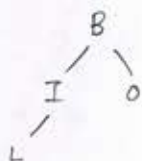
B



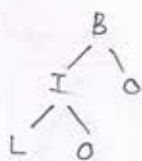
B | I



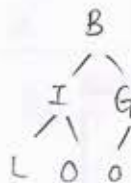
B | I | O



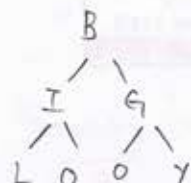
B | I | O | L



B | I | O | L | O

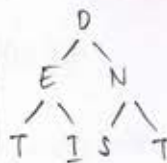


B | I | G | L | O | O



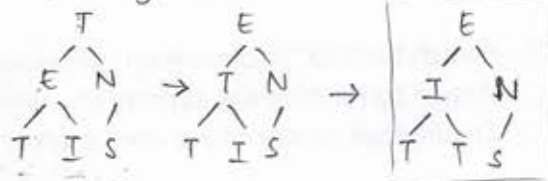
B | I | G | L | O | O | Y

4. DENTIST



Yes, it's a minheap

Removing T



E | I | N | T | S | T

5. MONSOON



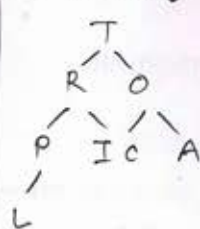
Yes, it's a minheap

Removing M



N | O | N | S | O | O

6. TROPICAL

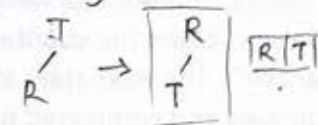


No, it's not a minheap

Adding T



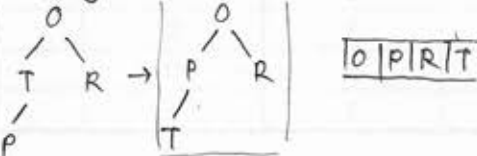
Adding R



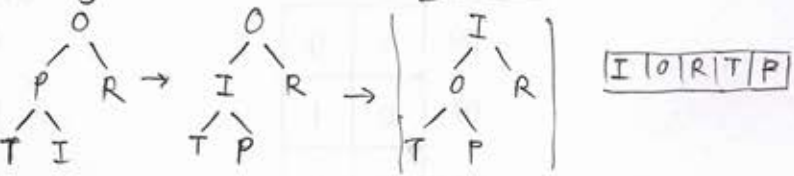
Adding O



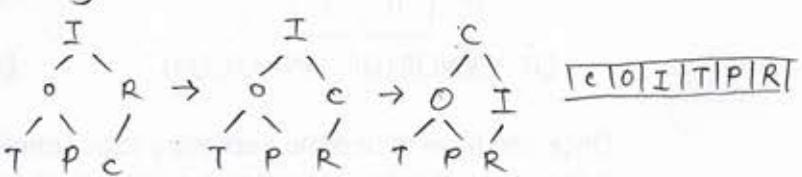
Adding P



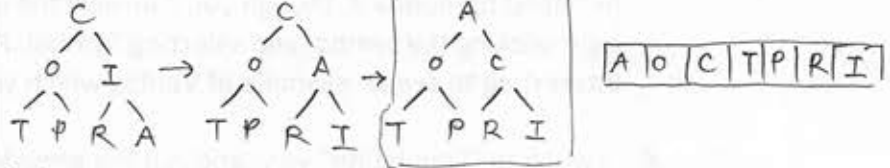
Adding I



Adding C



Adding A



Adding L

