

Tute 9

Binary tree traversal

Q1 (i) In-order

D B H E I A F C J G

(ii) pre-order

A B D E H I C F G J

(ii) post-order

D H I E B F J G C A

Q2 (i) In-order

16 25 41 42 46 53 55 60 62 63 64  
65 70 74

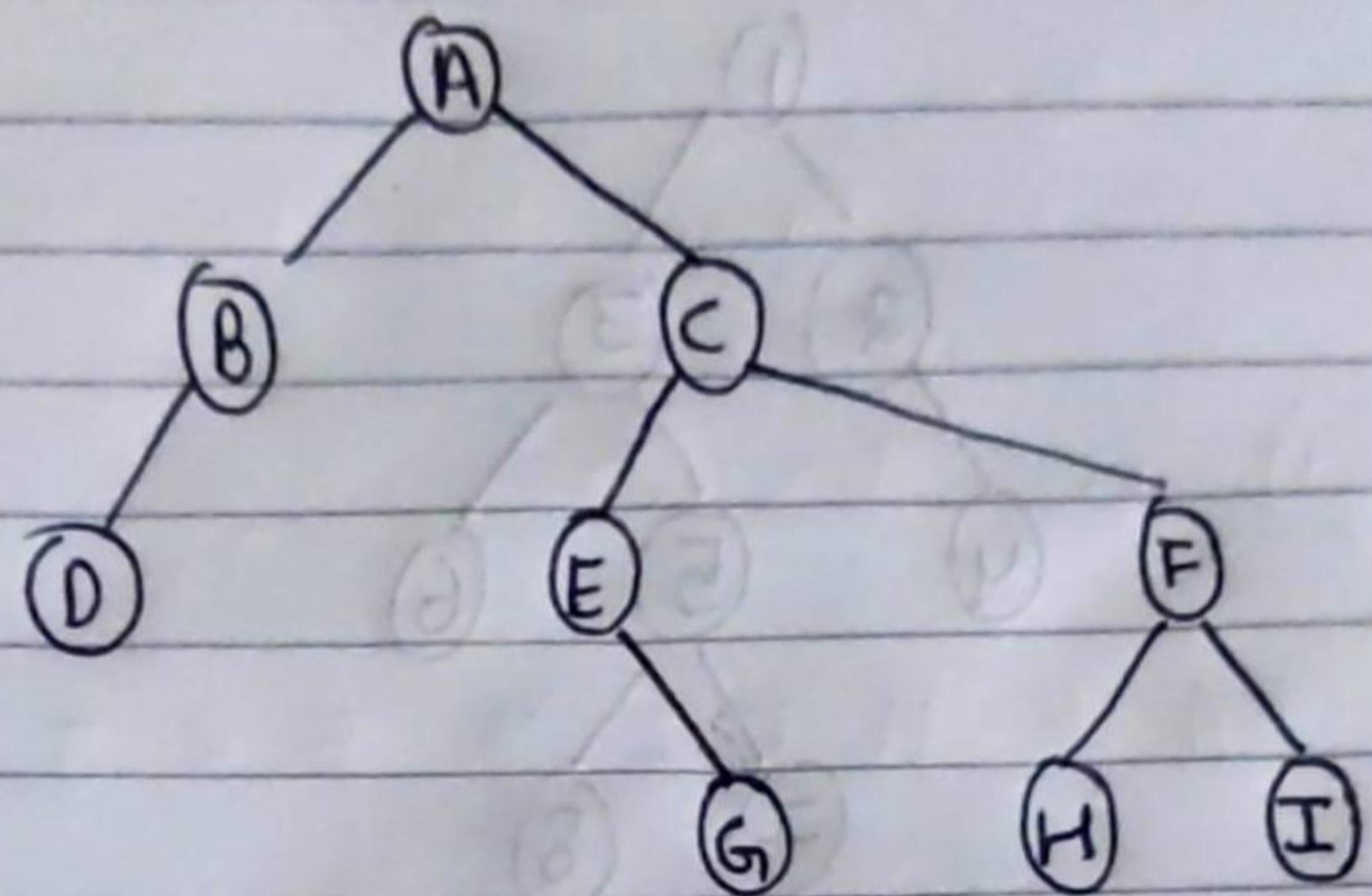
(ii) pre-order

60 41 16 25 53 46 42 55 74 65 63 62 64 70

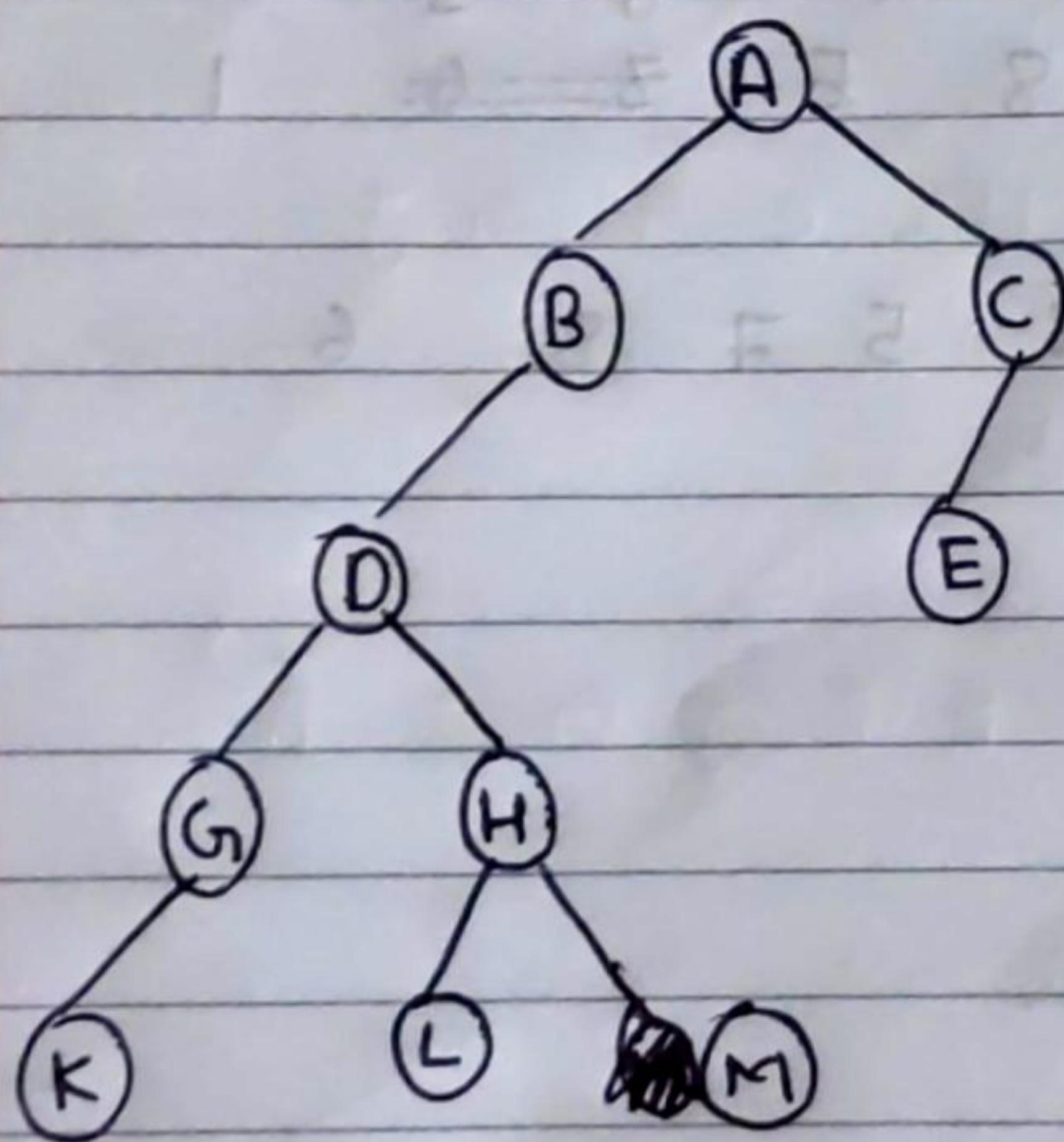
(iii) post-order

25 16 42 46 55 53 41 62 64 63 65 70 65 74 60

Q3



Q4



Q5

