

DEPTH FIRST SEARCH

() [A] LCA) = \( \{ \} \\ \), \( \), \( \) \\
\( \) \(

(2) | B | LEBT = {A, E} A | T = {(A,B)}

3) [E] L(E) = {18, 5, 63 B T- = (A,B), (B,E)}

4) G LEGT = & E, F 3 E T = {(A,B), (B, E), (E, G) 3 A

(3) | E | LEET = {B, F, 63} B | T = {CA,B),(B,E),(E,6),(E,F)}

(G) 18 LEBJ: {A,E) A T: {(A,B), (B,E), (E,G), (E,F)}

(A,D), (B,C) }

