Construct BT Rajer (cse) 1. a. ProOrder: ABCDEFGHI InOrder: BCAED9HF2 b. PreOrder: G, B, Q, A, C, K, F, P, D, E, R, H InOrder: Q, B, K, C, F, H, G, P, E, D, H, R c. Inorder: BPRESQ9 ProOrder: QEPBRS9. 2. Evoluate tu following prefix expression 3. Convert the following sinfix expression to post- fix motation ((a+2) * (b+4))-1 Evaluate the post-fix expression a. 9,6,5,+,5,*,+,10,+ b. 15,3, +, 2, 1,8, *, 10, c. 8231/23 * + 51 * -5 InOrder: EACKFHDBG 6. Draw the Brinary & Search Trave (BST) from the insertion Preorder: FAEKCDHGB. of the integer keys 50, 72, 96, 107, 26, 12, 11, 92, 10, 25, 51, 21. Traverse the free in Pre, In and Post-order. Drow the BST For the Sequence 3,1,4,6,9,2,5,7 and find traversals. Drav the BST of first- 10 Fibonacei number. 7. 8. Draw the 1957 for the Sequence 50,72,96,94, 107, 26,12,11, 9,2 and find the froversals. and Jing traversals. 8 convert a+b*c+(d*e+f)*g to pre & post empres 9. co a=1, b=2, c=3, d=4, ez5, f 26 (.0.