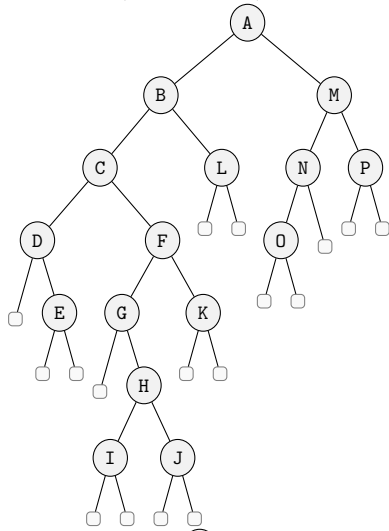
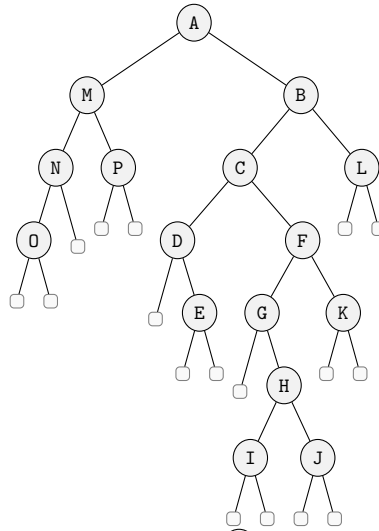


Here is a worked example of applying the functions defined in Q. 3 of Homework 2, but to a different tree (t_{101} below).

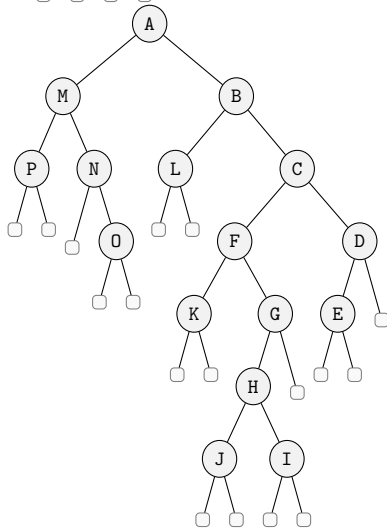
t_{101}



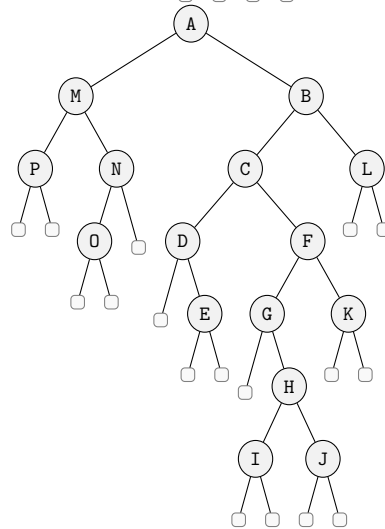
$f_1(t_{101})$



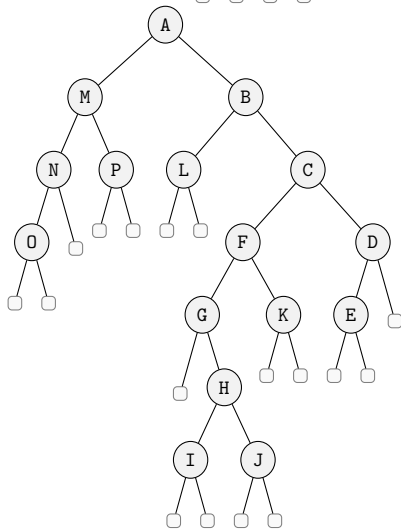
$f_2(t_{101})$



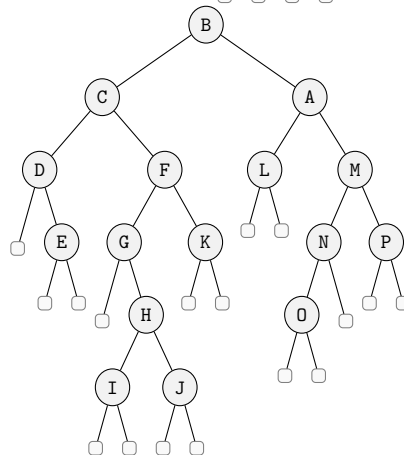
$f_3(t_{101})$



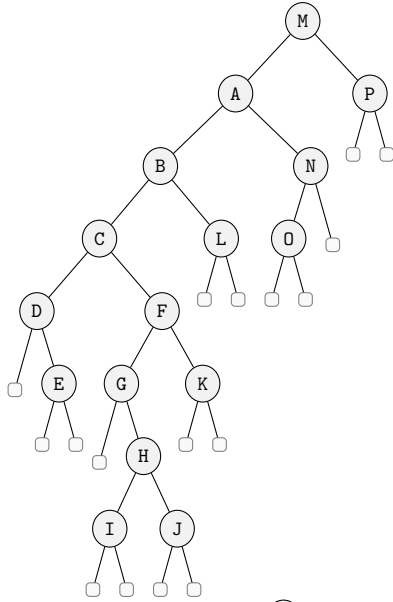
$f_4(t_{101})$



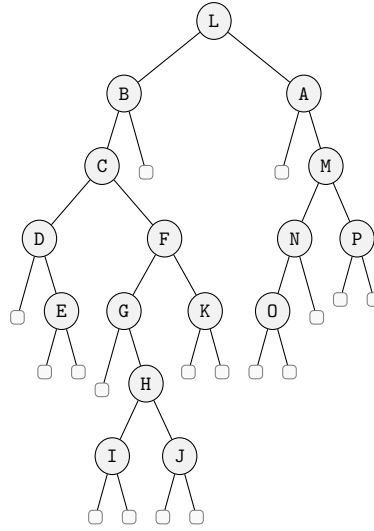
$f_5(t_{101})$



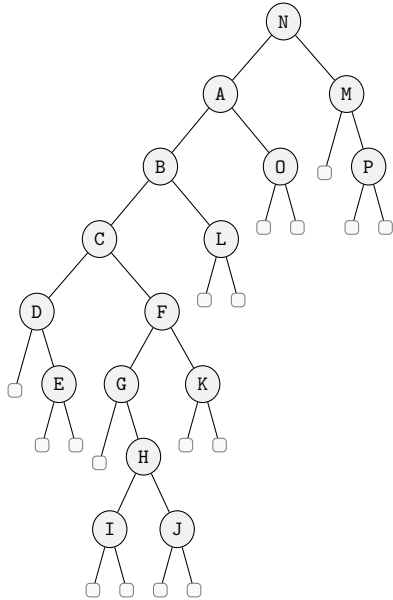
$f_6(t_{101})$



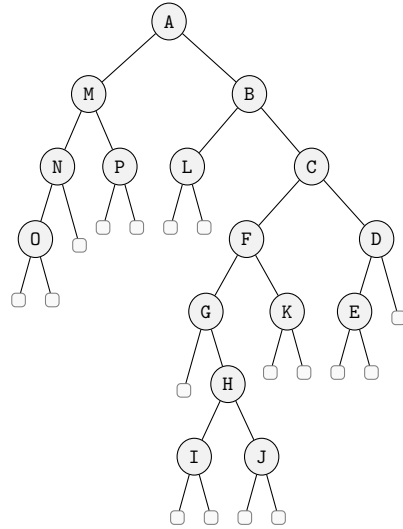
$f_7(t_{101})$



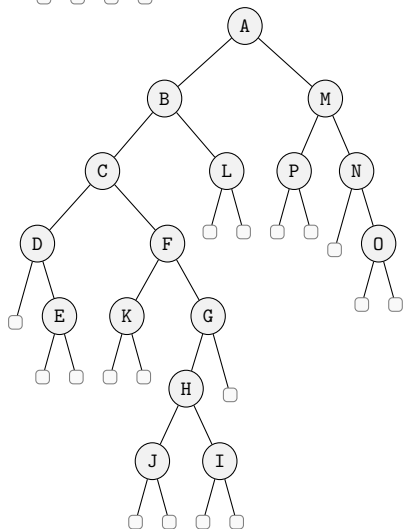
$f_8(t_{101})$



$g_1(t_{101}, f_3)$



$f_2(f_3(t_{101}))$



t_{101}

