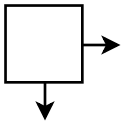
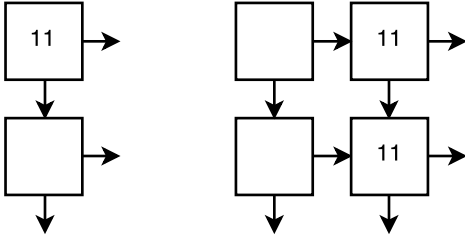


SELF-CHECK

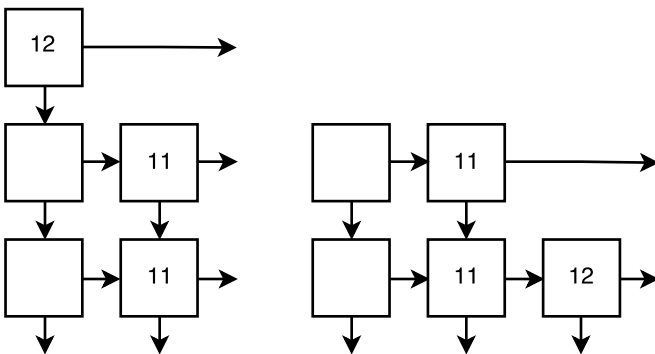
1. Show the skip-list after inserting the values 11, 12, 22, and 33 into the skip-list shown in Figure 9.65. Assume that the random number generator returned 2, 1, 3, and 1 for the new node levels.



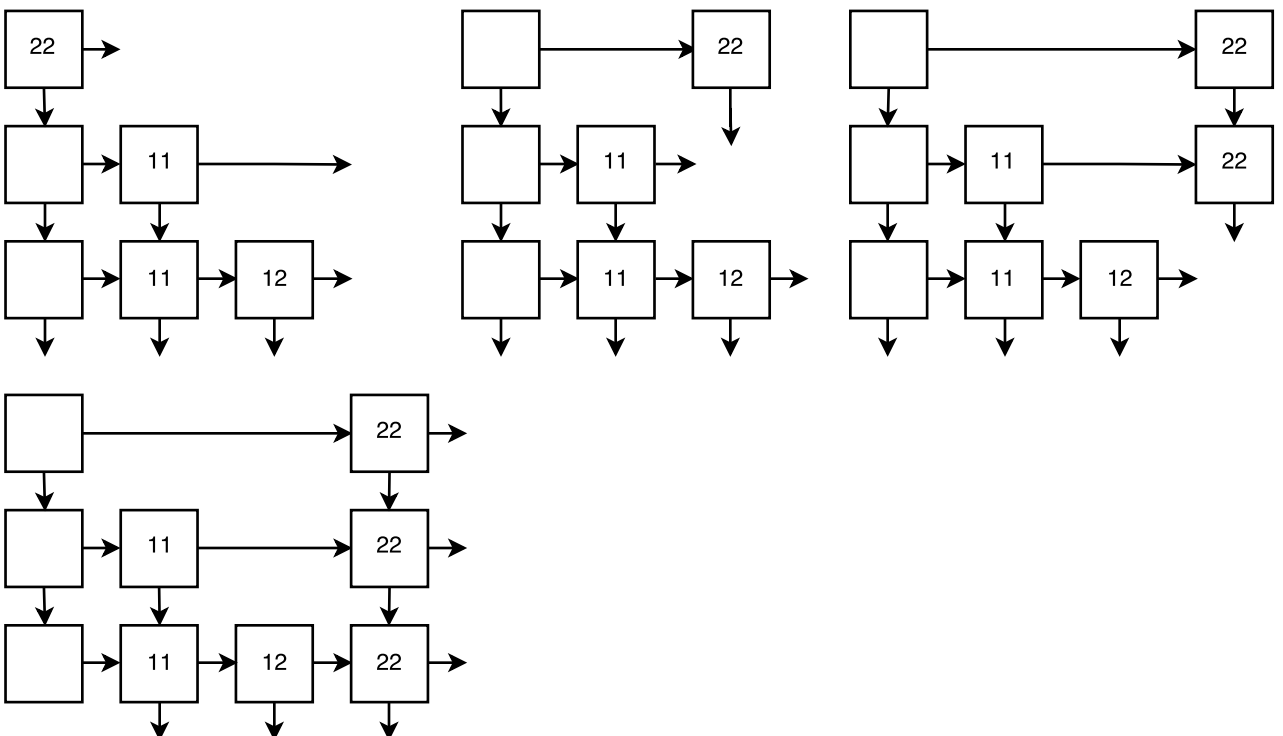
Add 11
height: 2



Add 12
height: 1



Add 22
height: 3



Add 33
height: 1

