Figure 1: a search tree
Node ids are given

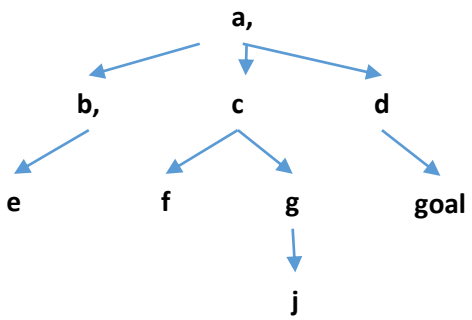
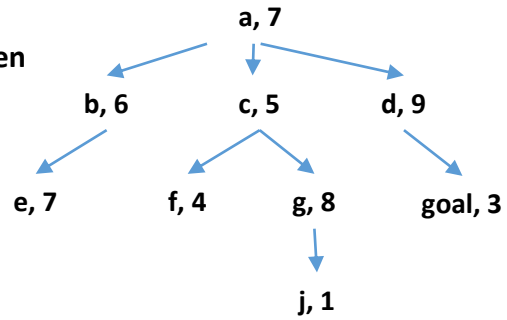
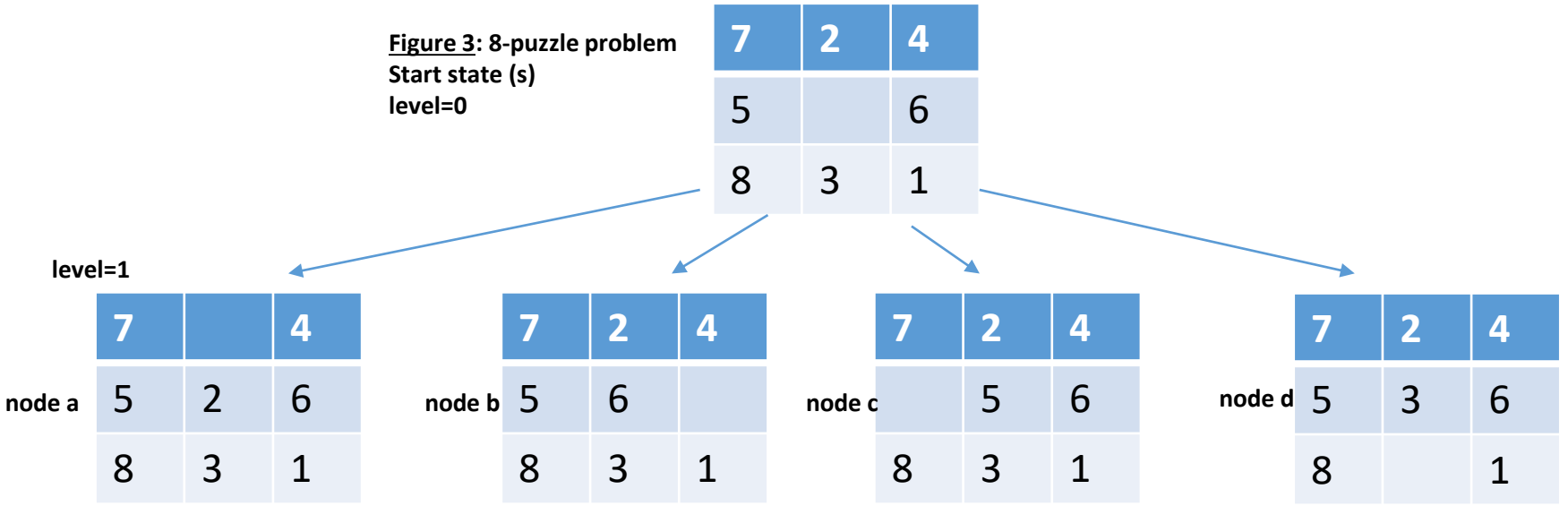


Figure 2: a search tree with heuristic f-values are given





Goal state

1	2	3
4	5	6
7	8	