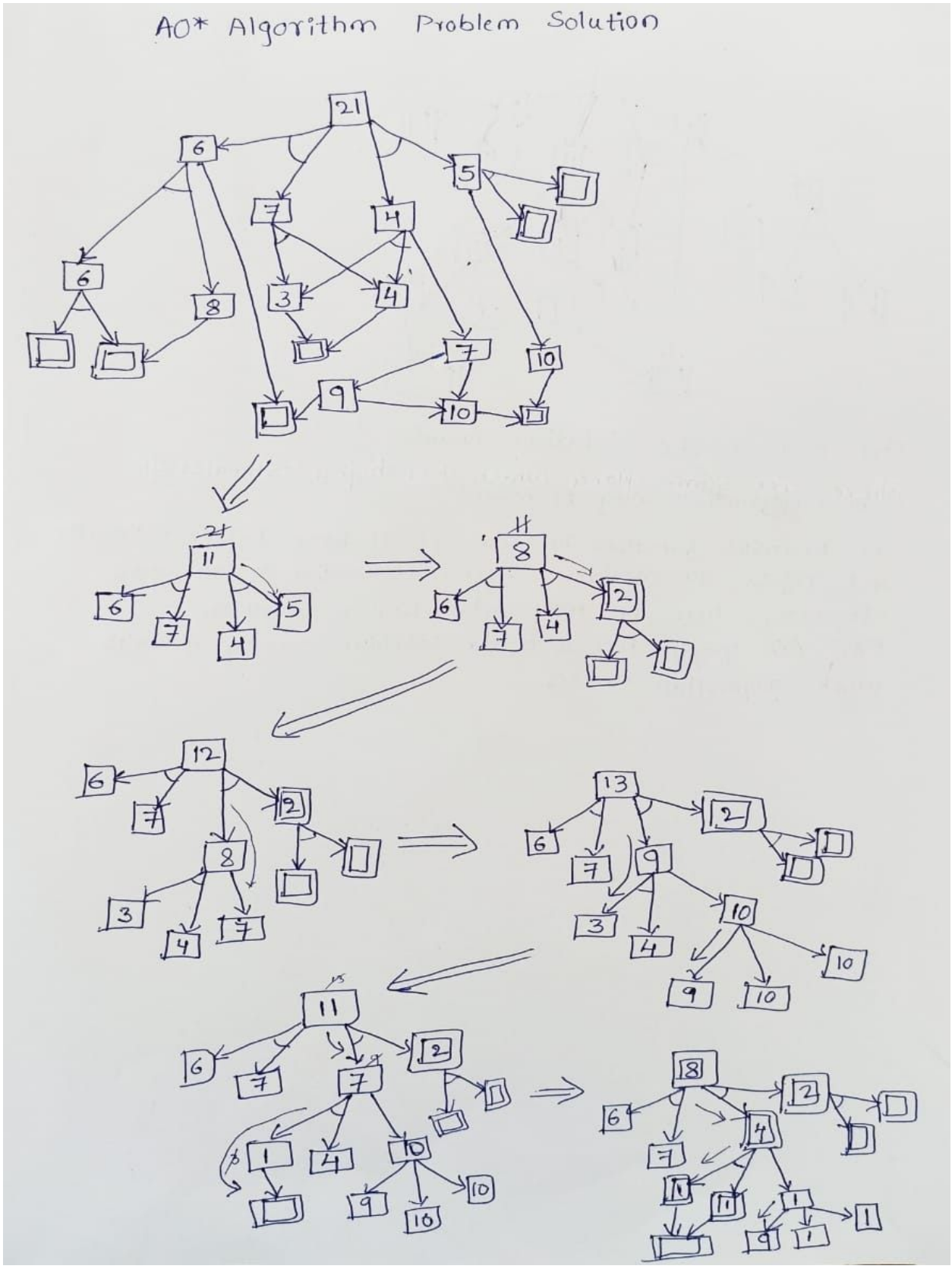
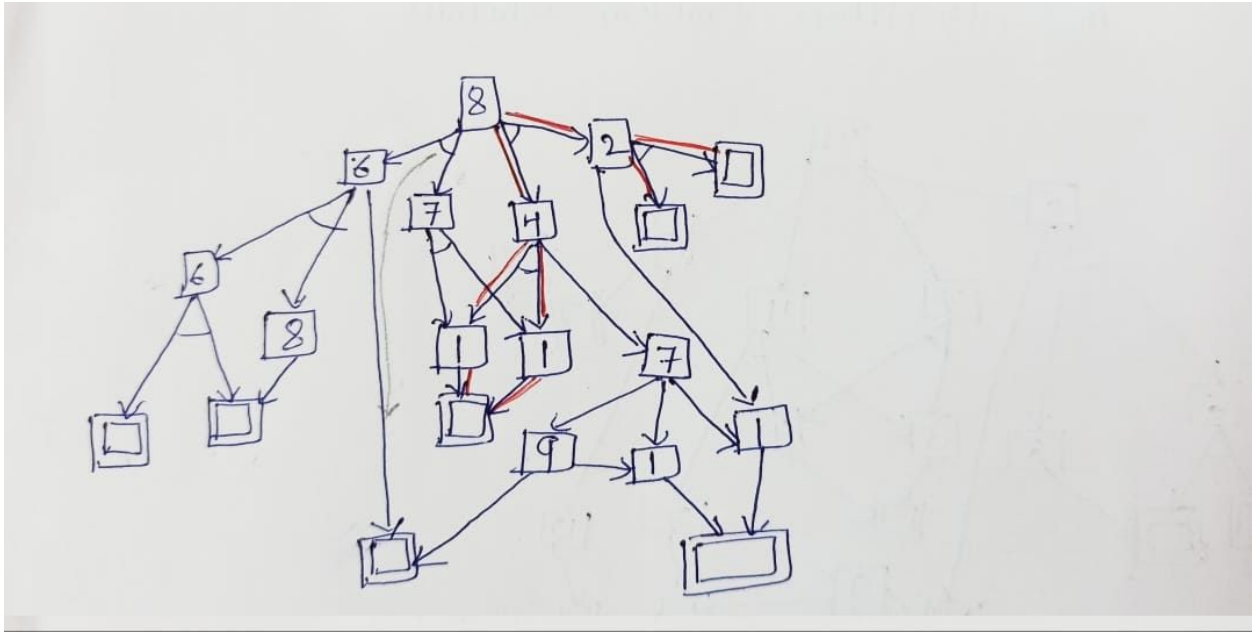


Cost of solved nodes=0, Cost of arc=1



Solution found with cost=8

The heuristic functions in some places have higher estimates and it refuses to consider unseen alternatives due to worse estimate. Here it may miss better solutions. In the above AO graph has a better solution costing 7 units which algorithm misses.