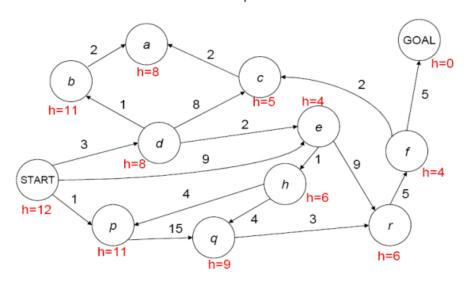
PR-2-Depth First Search

63102105112 Akkarapon Phikulsri



1 initial step

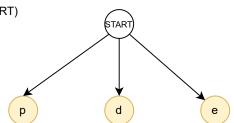
Q:(START)

Visited: START

2 repeating step

 Q : (p, START), (d, START), (e, START), (START)

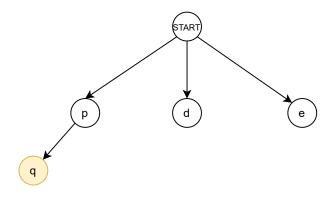
Visited: START, p,d,e

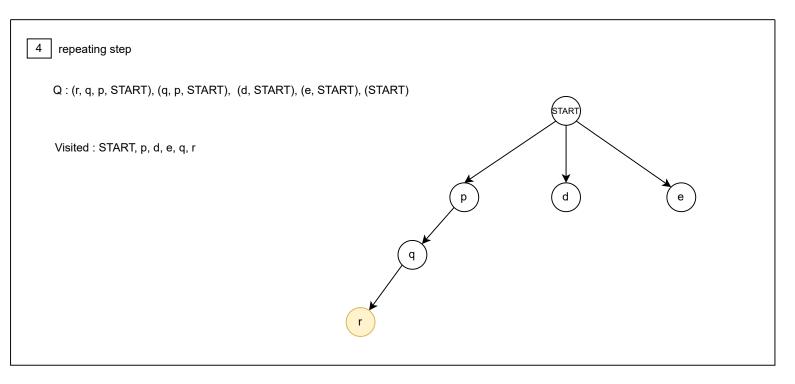


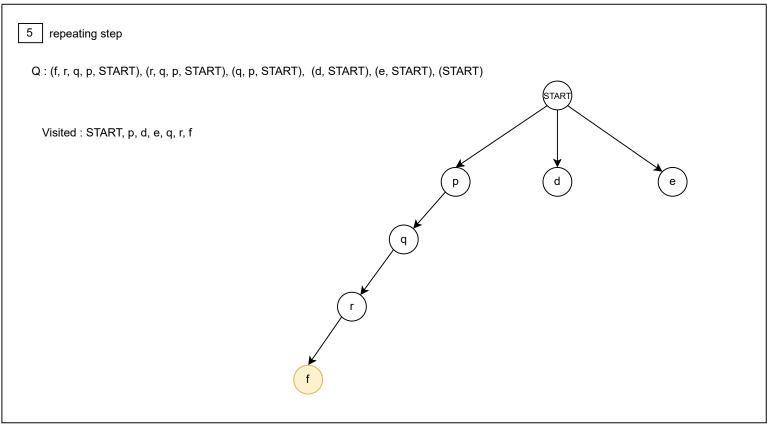
3 repeating step

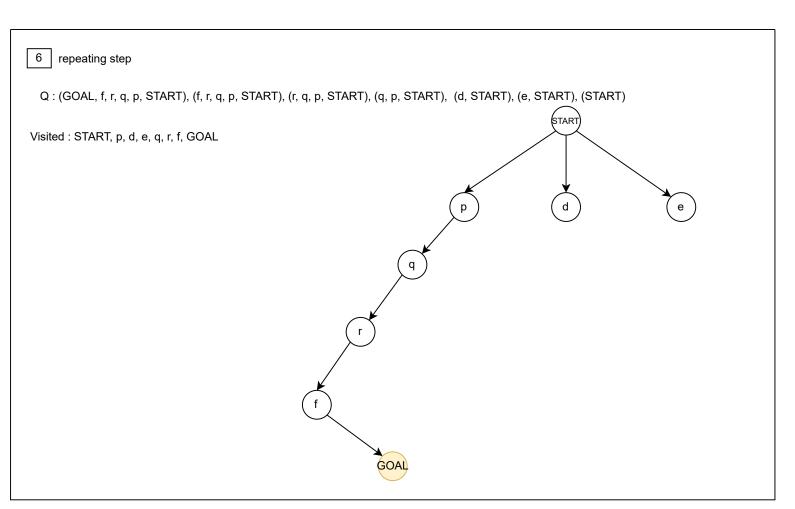
Q:(q, p, START), (d, START), (e, START), (START)

Visited : START, p, d, e, q









	Q	visited
1	(START)	START
2	(p, START), (d, START), (e, START), (START)	START, p,d,e
3	(q, p, START), (d, START), (e, START), (START)	START, p, d, e, q
4	(r, q, p, START), (q, p, START), (d, START), (e, START), (START)	START, p, d, e, q, r
5	(f, r, q, p, START), (r, q, p, START), (q, p, START), (d, START), (e, START), (START)	START, p, d, e, q, r, f
6	(GOAL, f, r, q, p, START), (f, r, q, p, START), (r, q, p, START), (q, p, START), (d, START), (e, START), (START)	START, p, d, e, q, r, f, GOAL