Day Collison DXC 200000 CS 4365,00 Assignment 1: Part 1 Uninformed Search (6) (0)(1)b) BFS order 1,2,3,4,5,6,7,8,9,10,11,12,13 C) Depth Limited W/ limit 3 1, 2, 4, 8, 9, 5, 10, 11, 3, 6, 12, 13 d) Iterative Deepening Search order 1,1,2,3,1,2,4,5,3,6,7,1,2,4,8,9,5,10,11,3,6,12,13 e) Is bidirectional search appropriate ! Bidirectional 15 appropriate because there is only one goal state. This makes the backward scarch extremely Similar to the forward search, This world make it fairly straightforward to implement as a search.









