Video Lectures On Artificial Intelligence

Lecture 06
State Space Search Intro

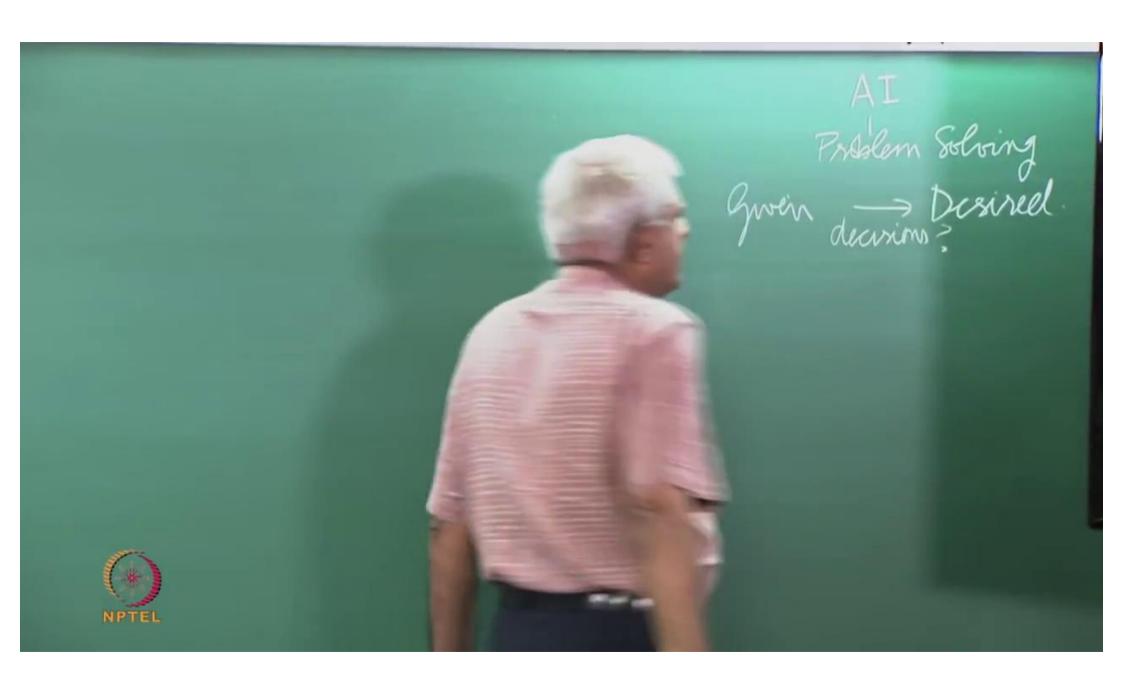
Prof. Deepak Khemani

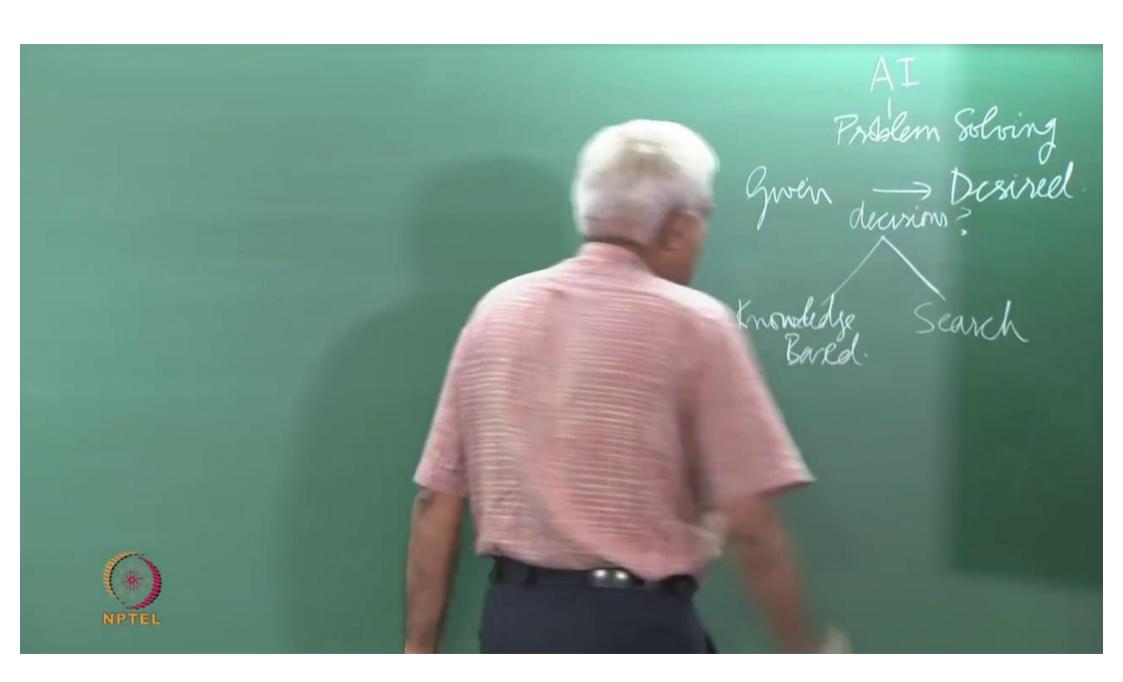


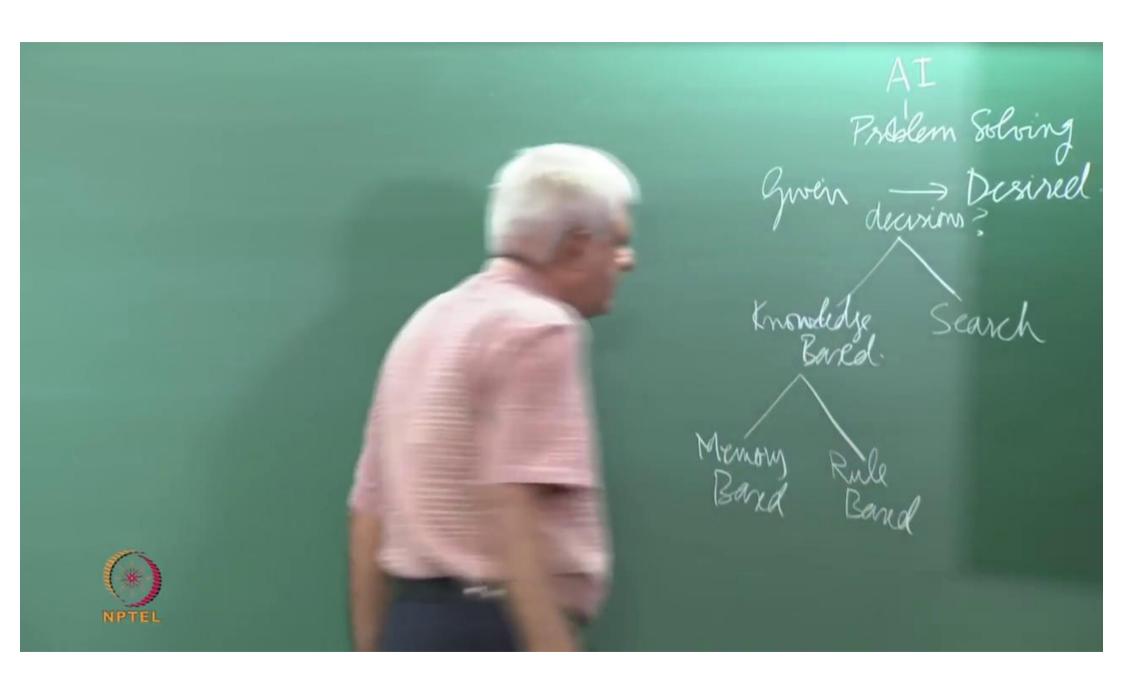
Department of Computer Science and Engineering IIT Madras

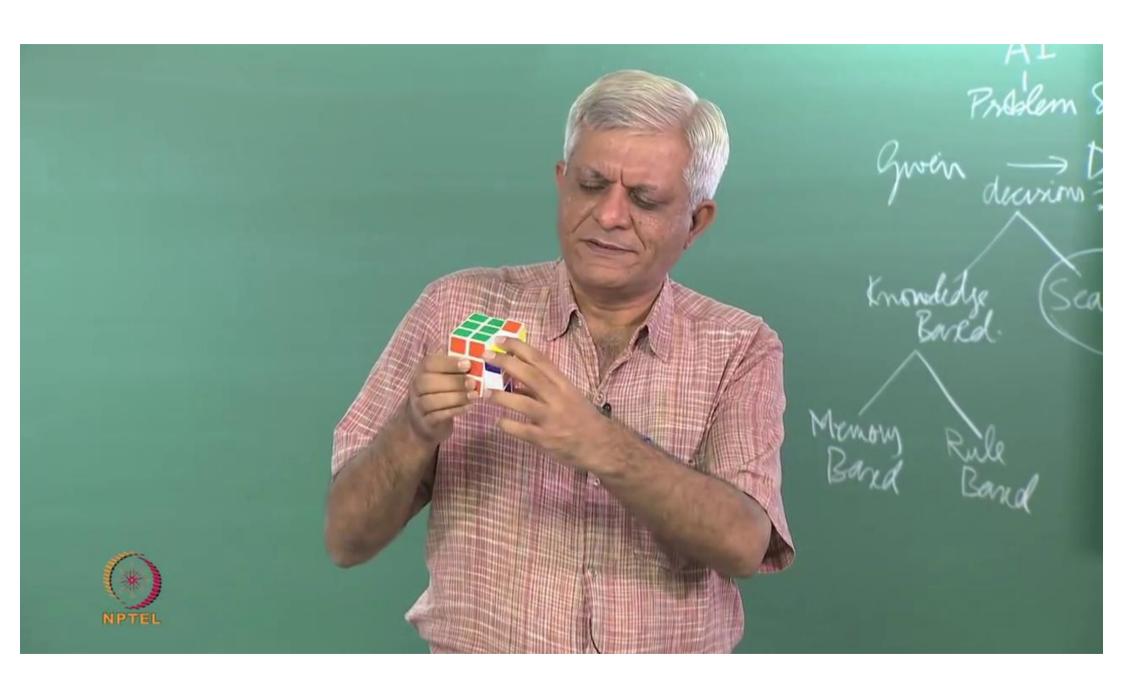


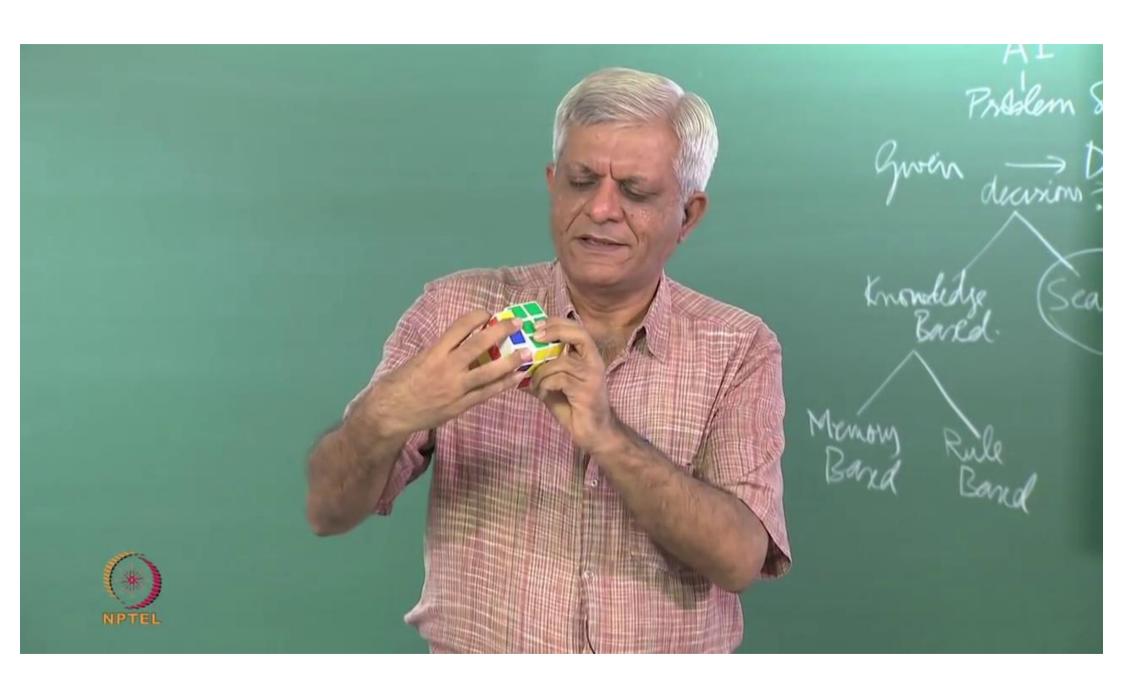


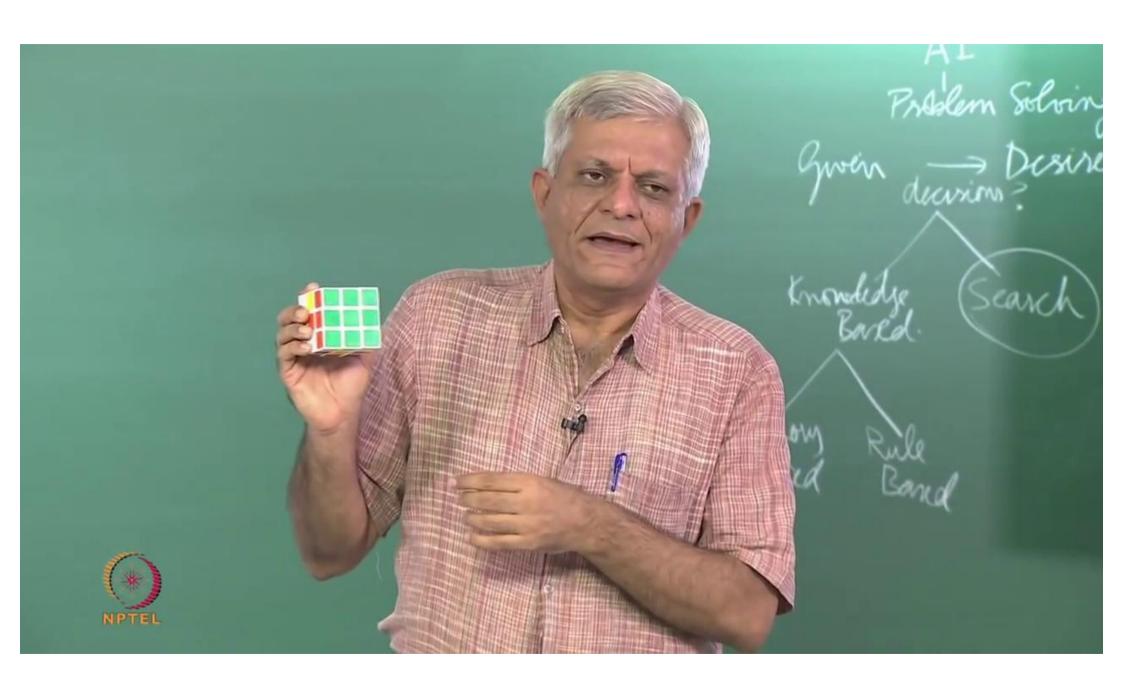


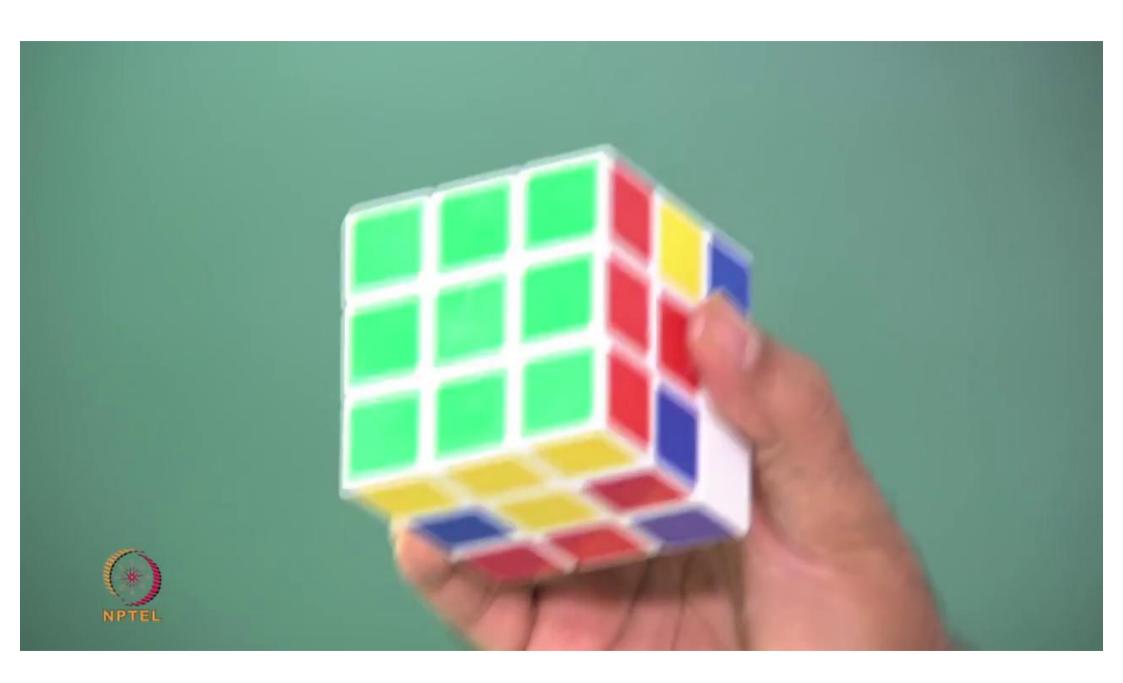


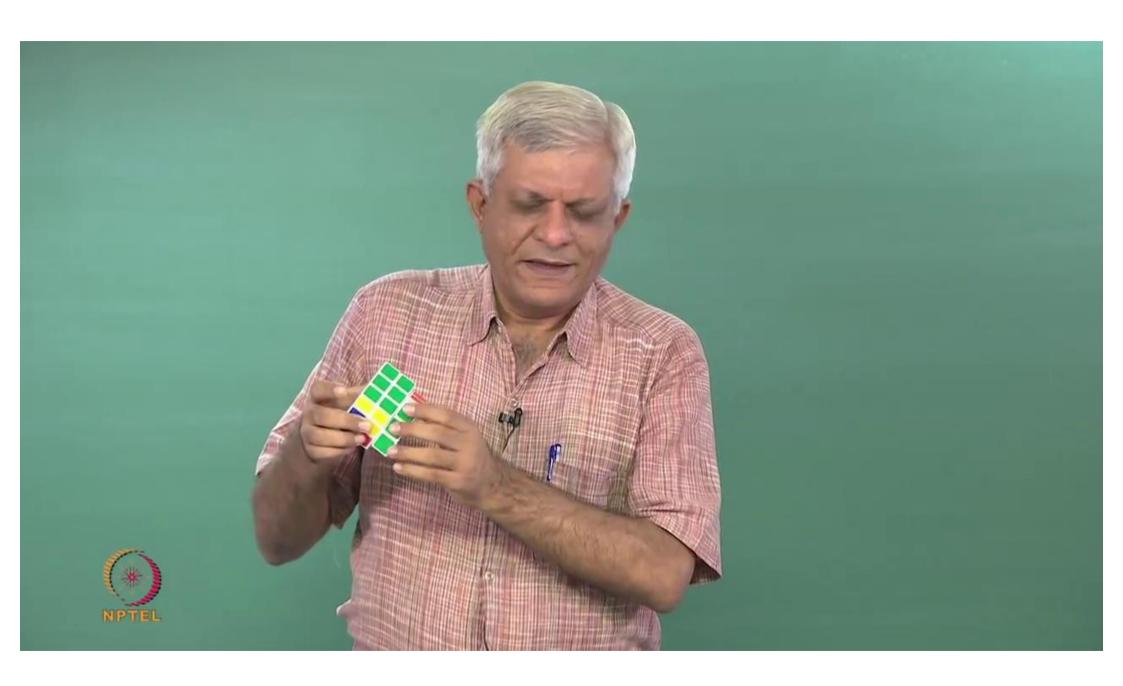


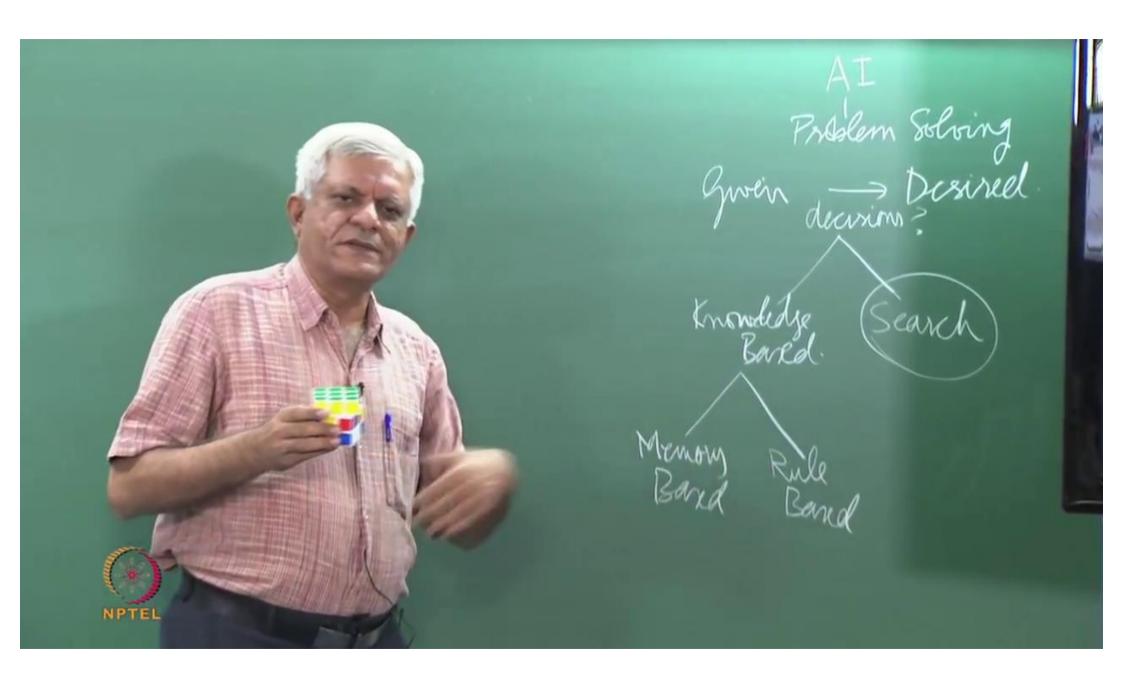


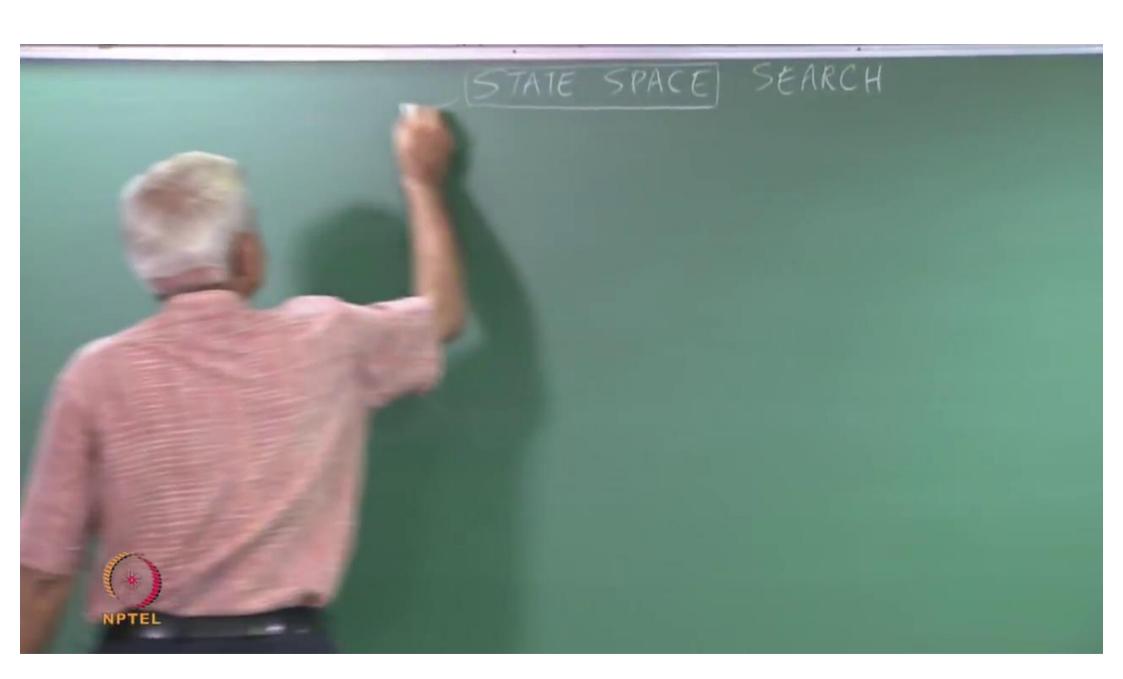


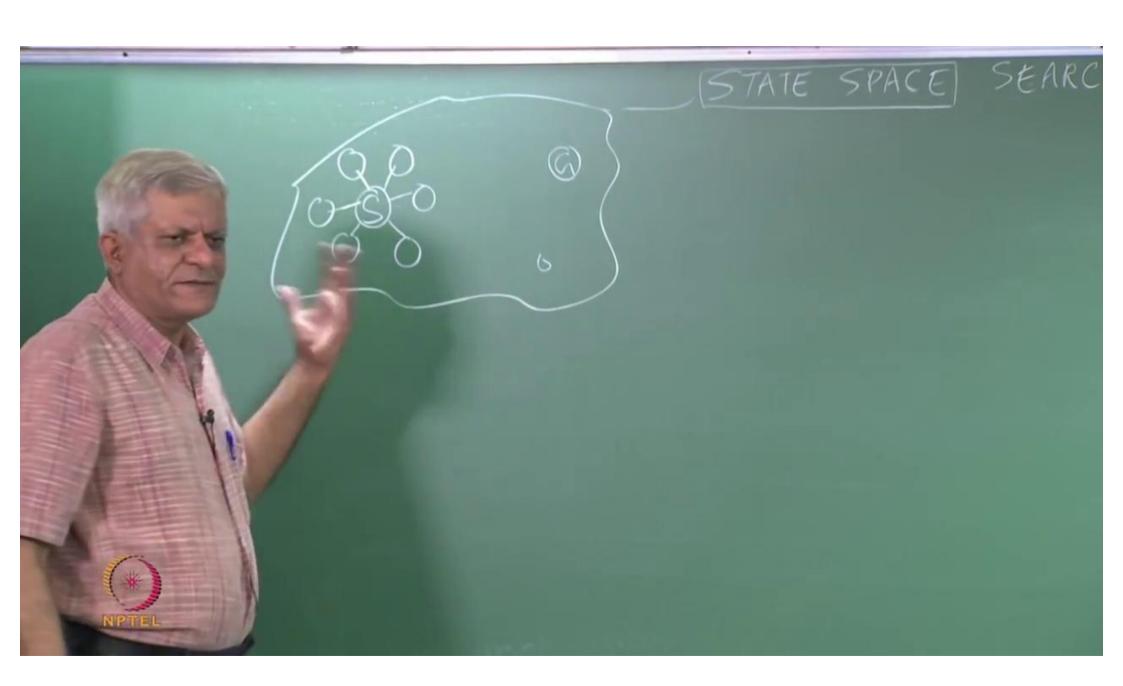


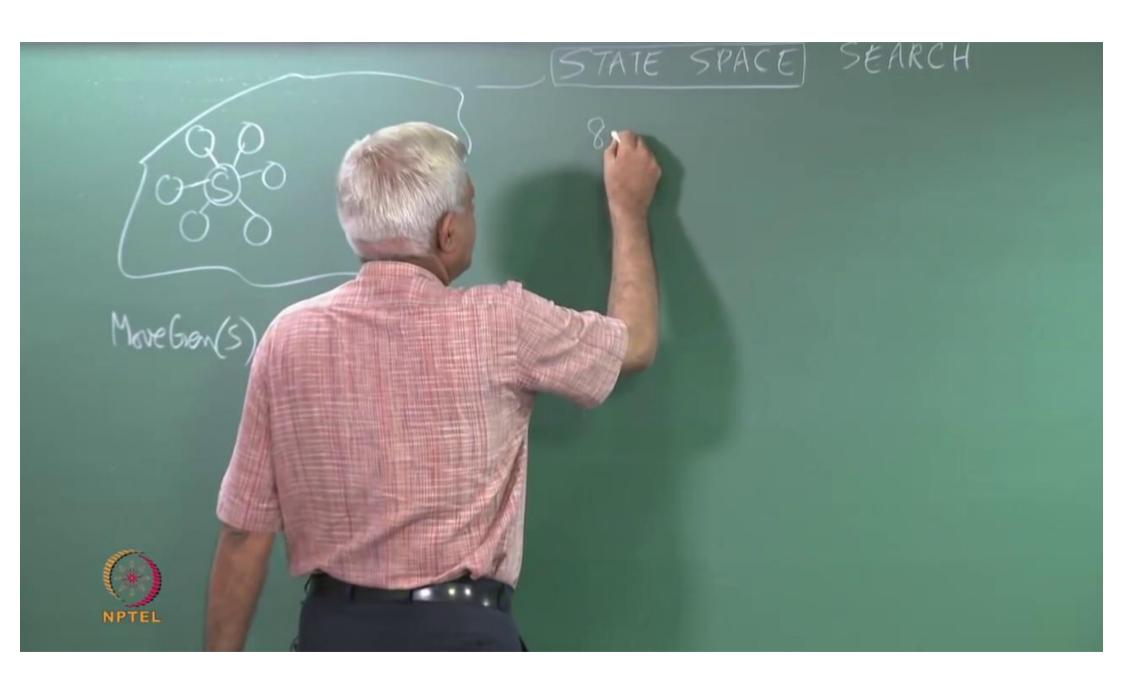


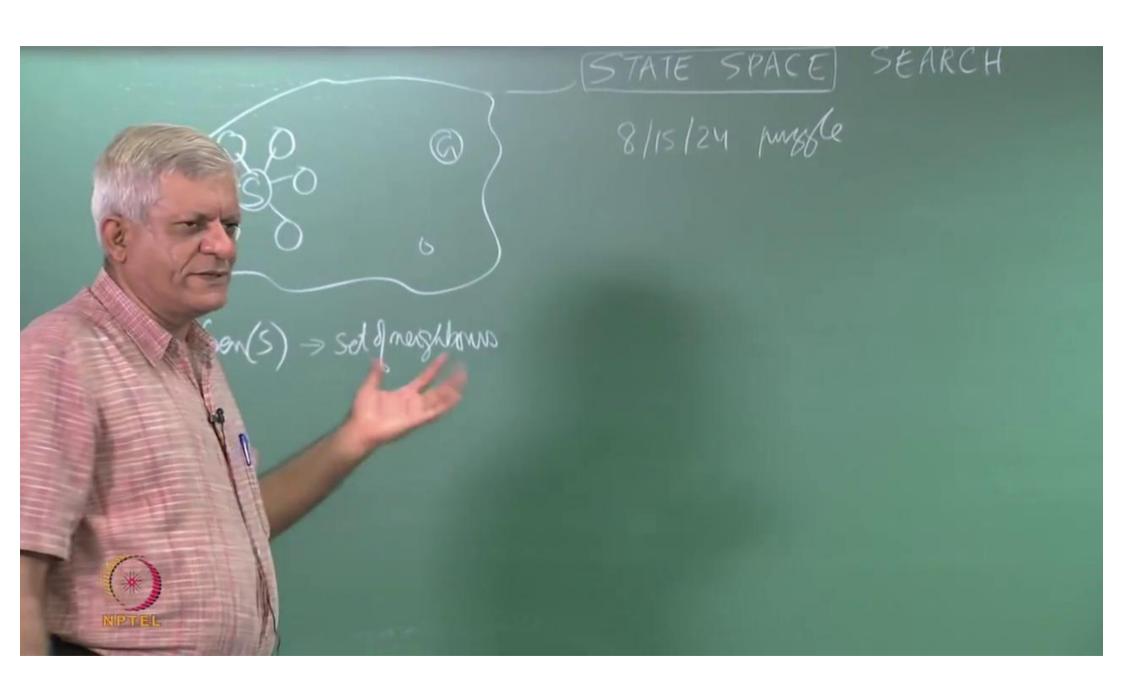








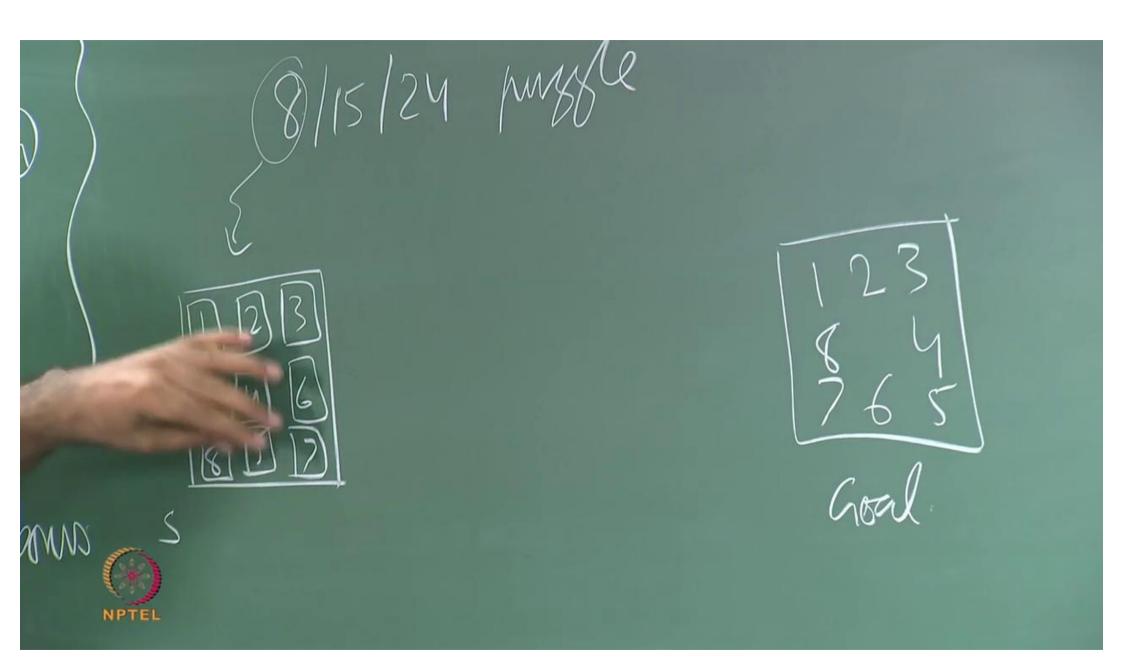


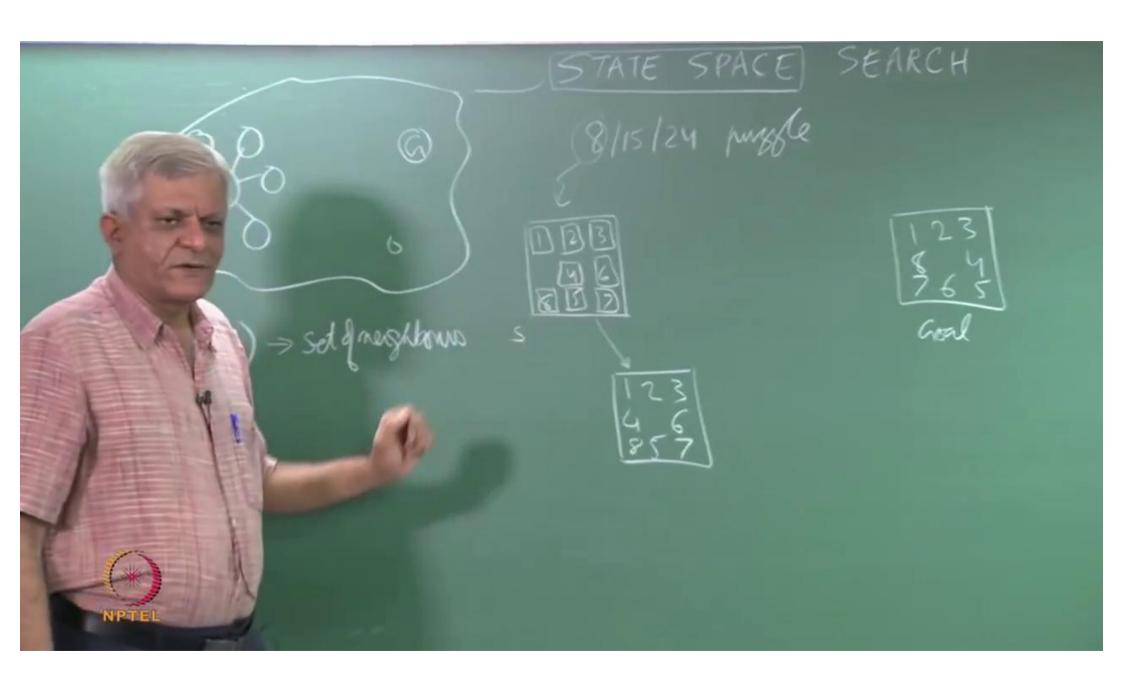


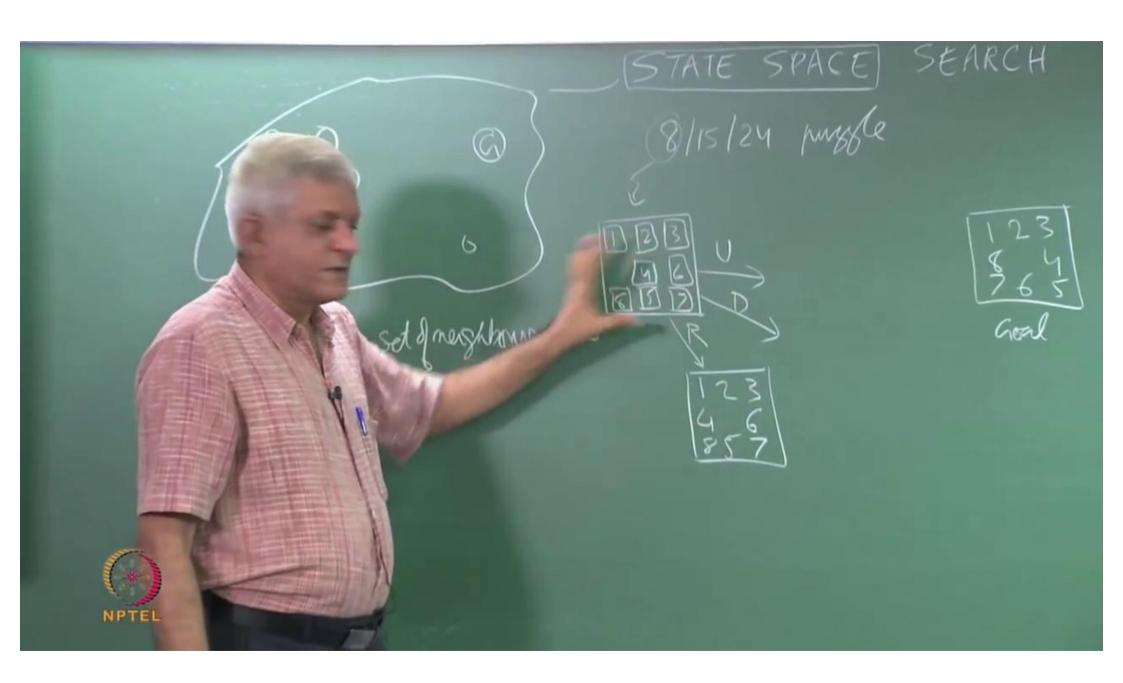
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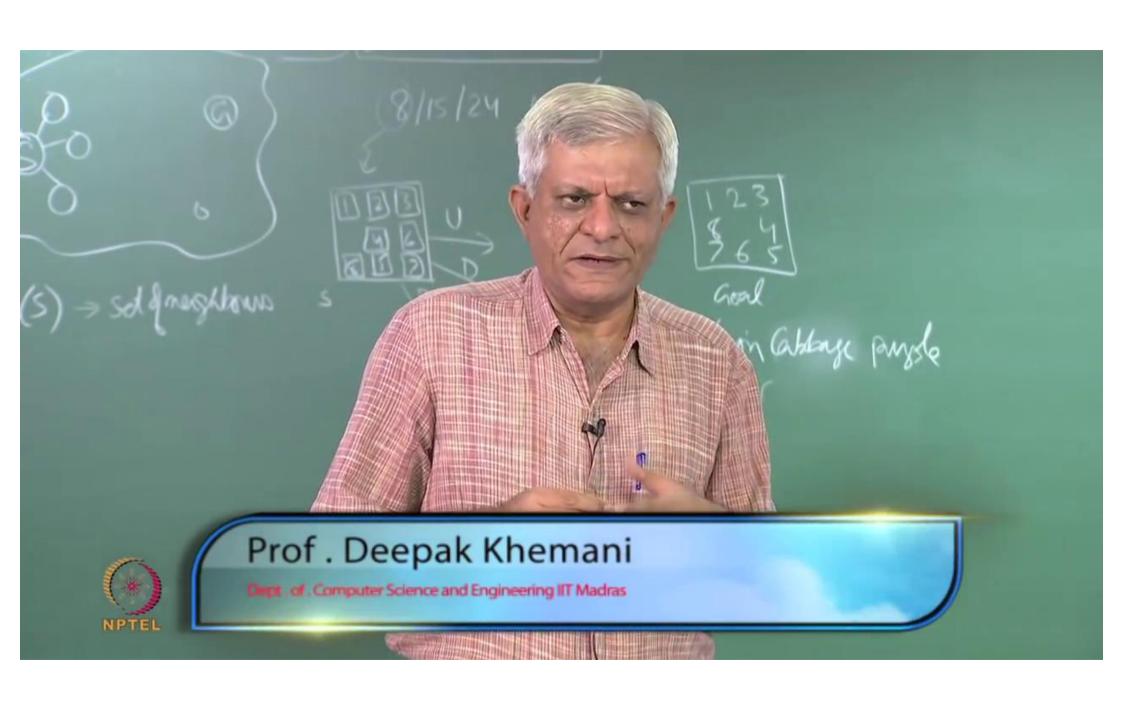


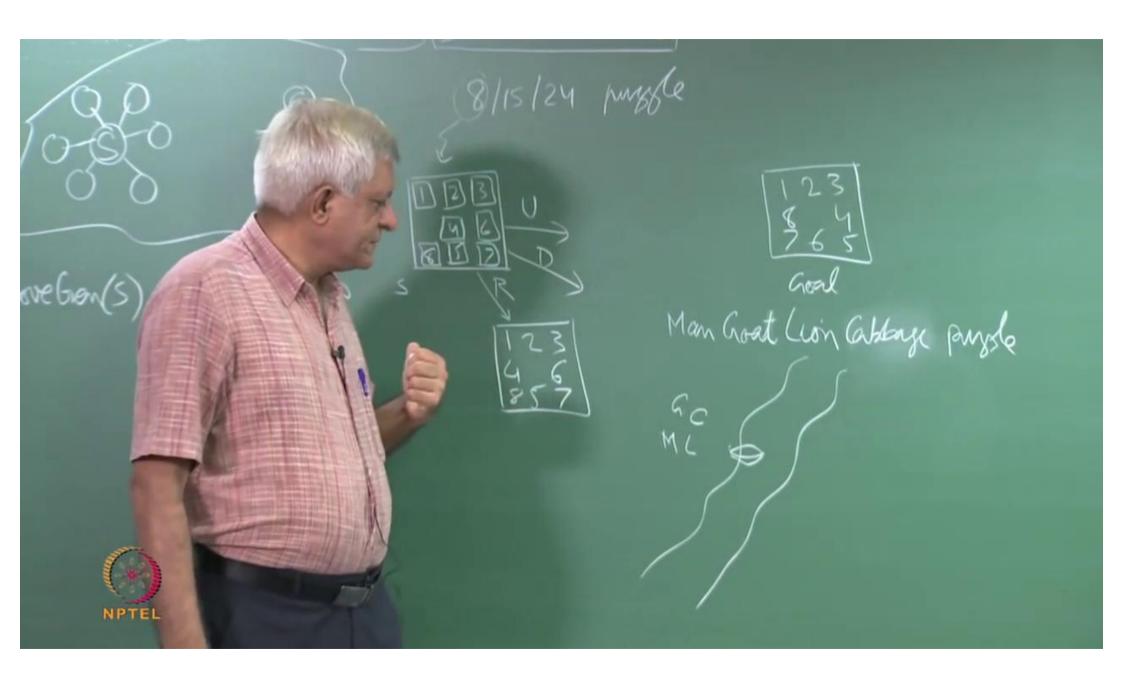
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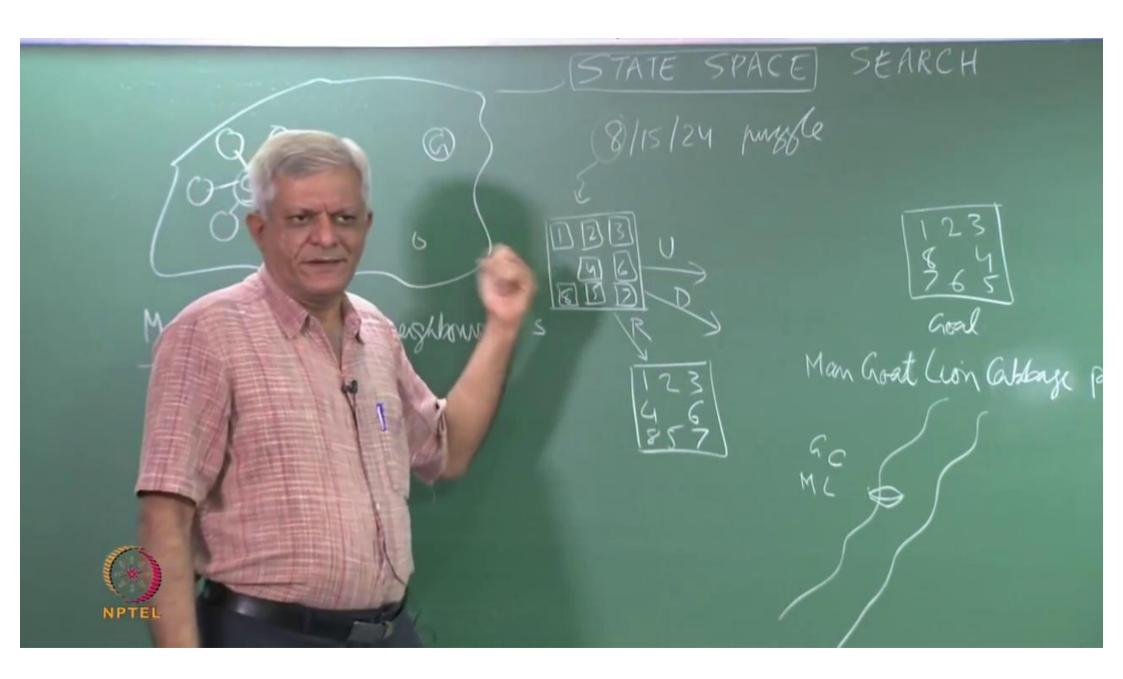


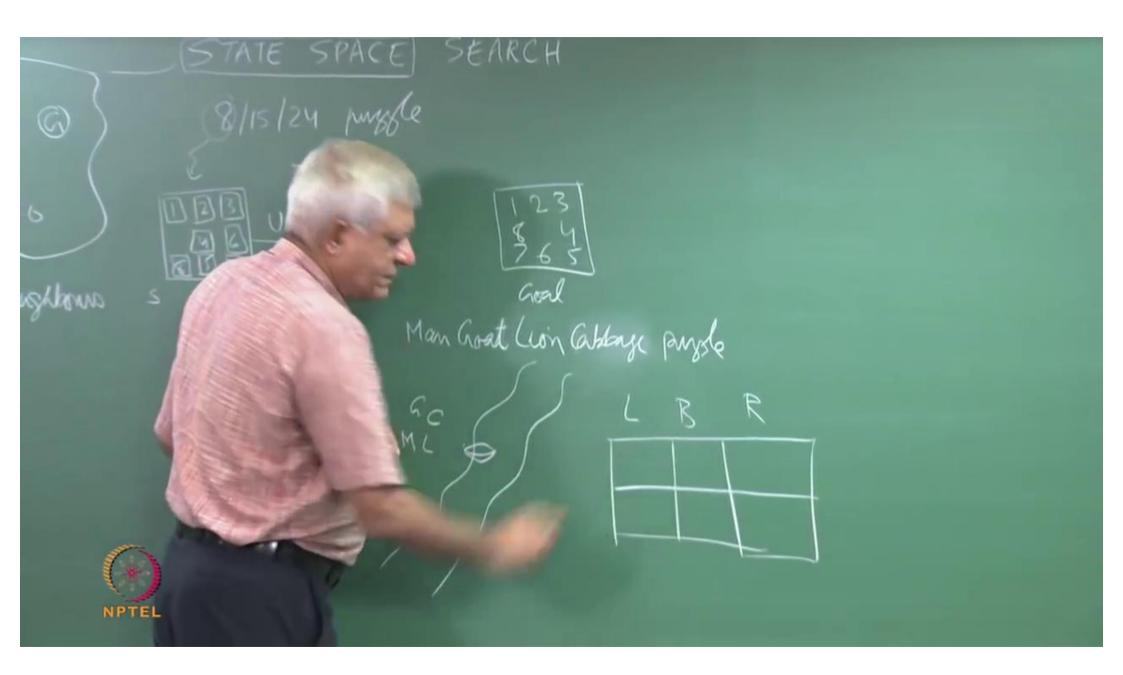


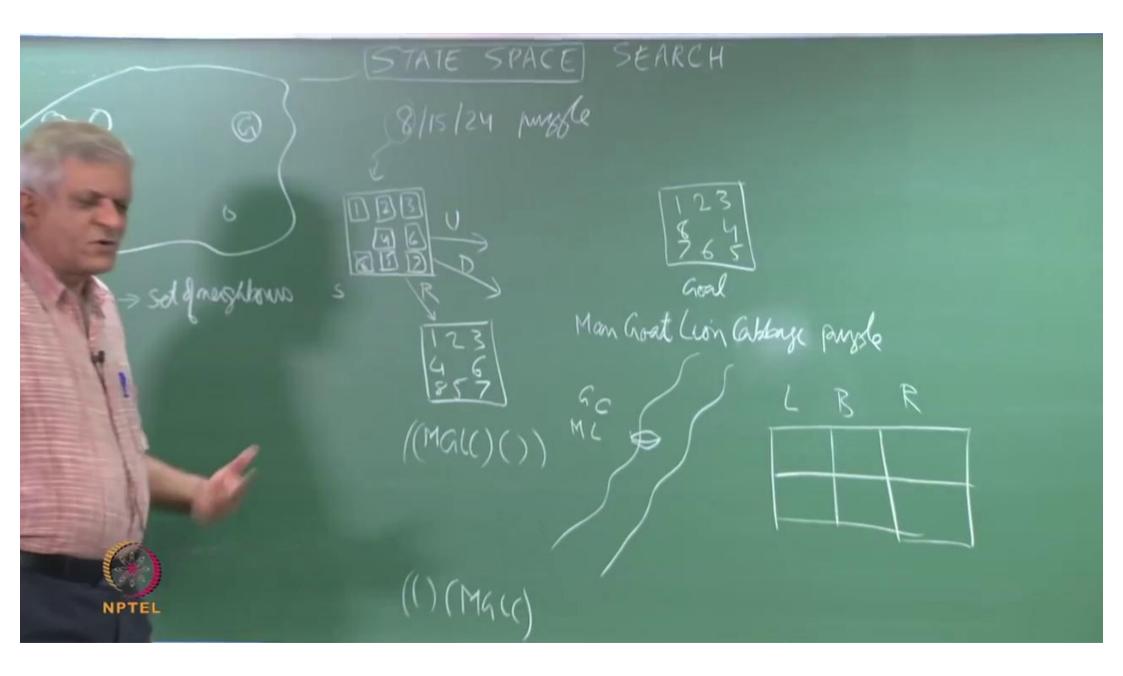


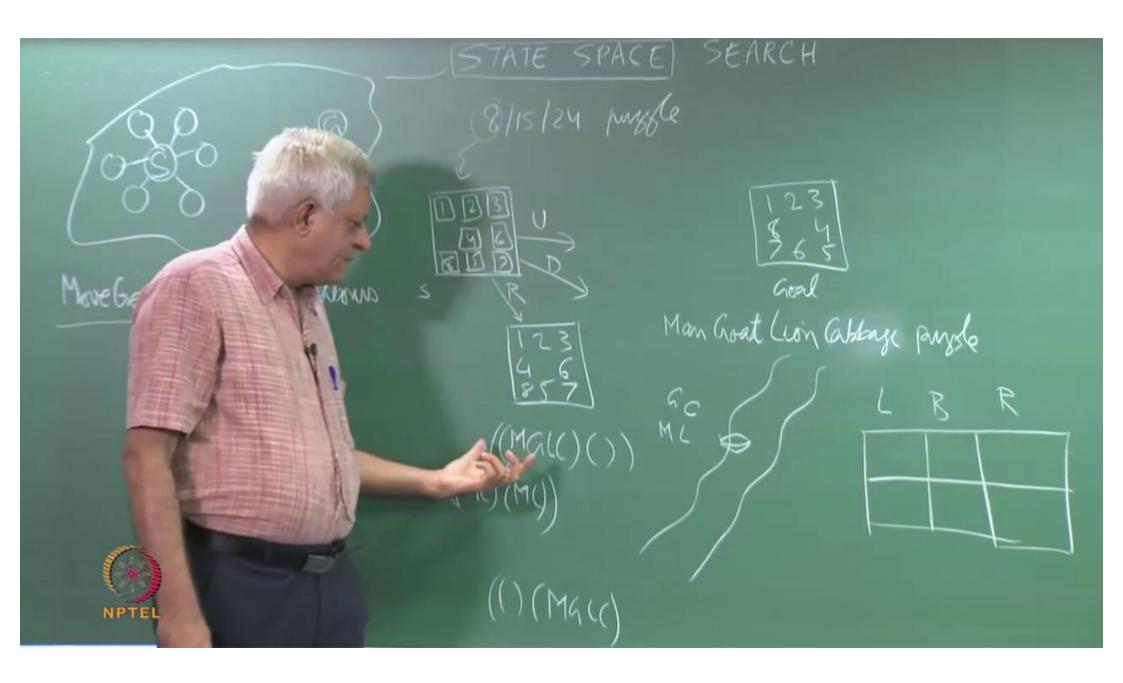


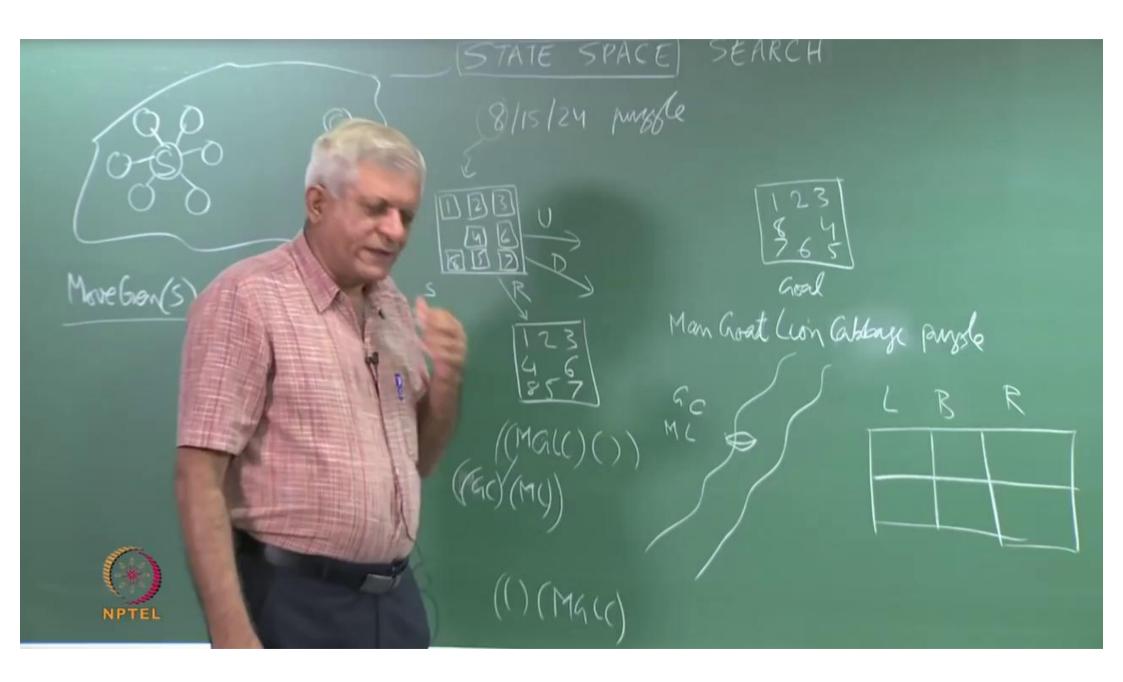


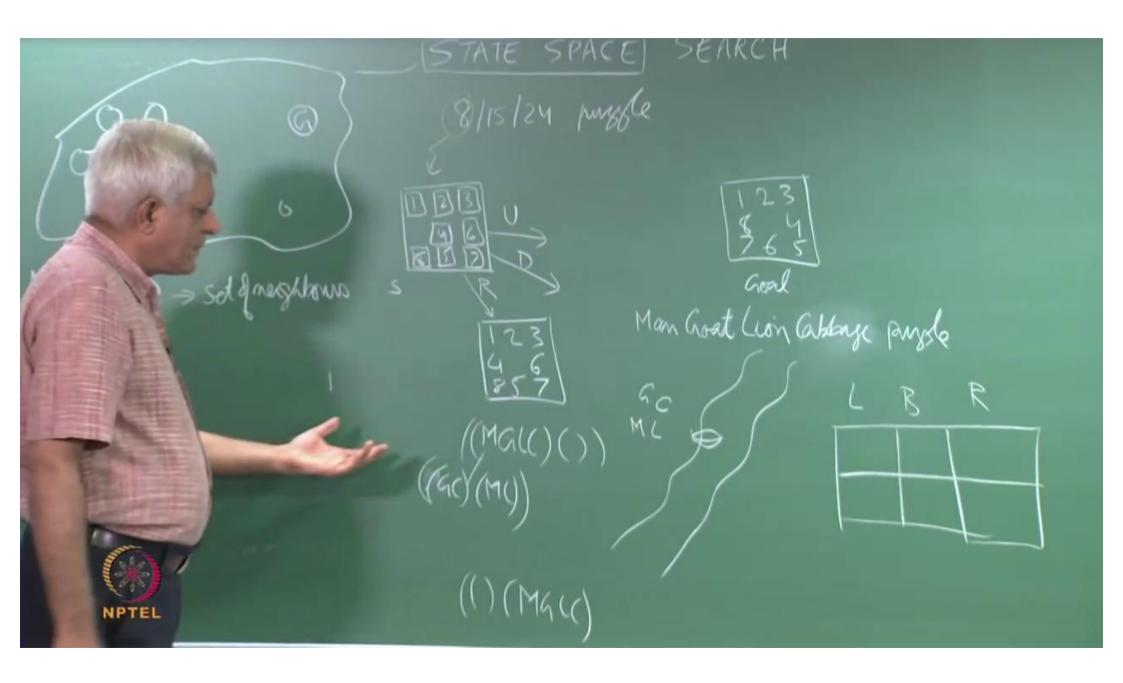


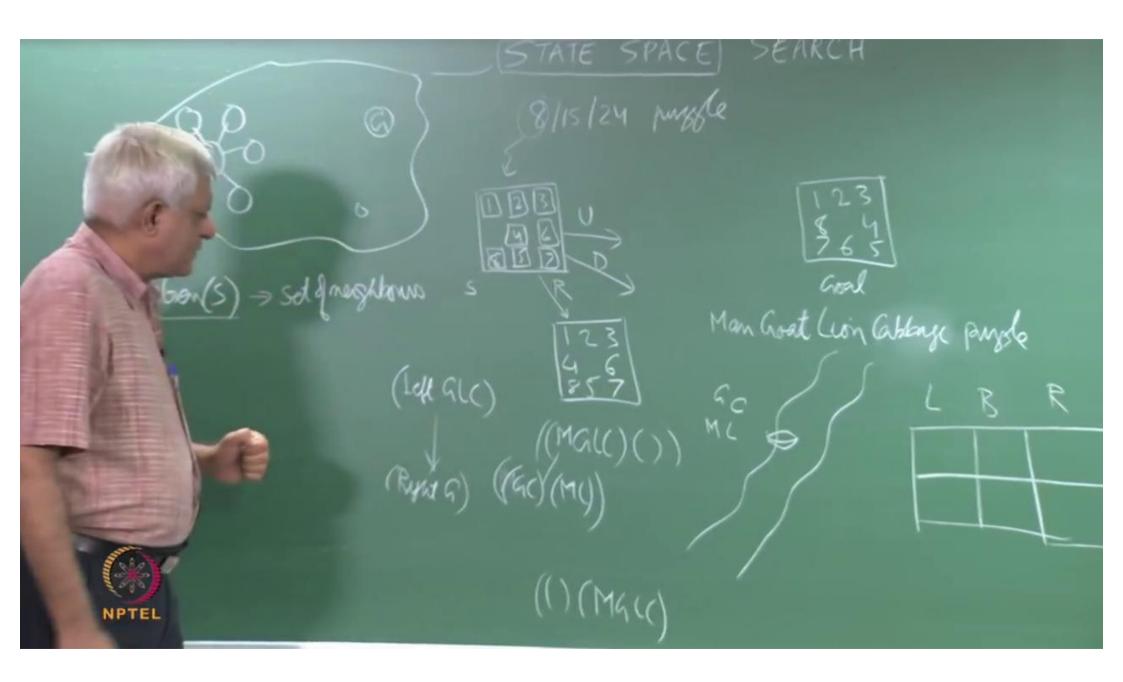


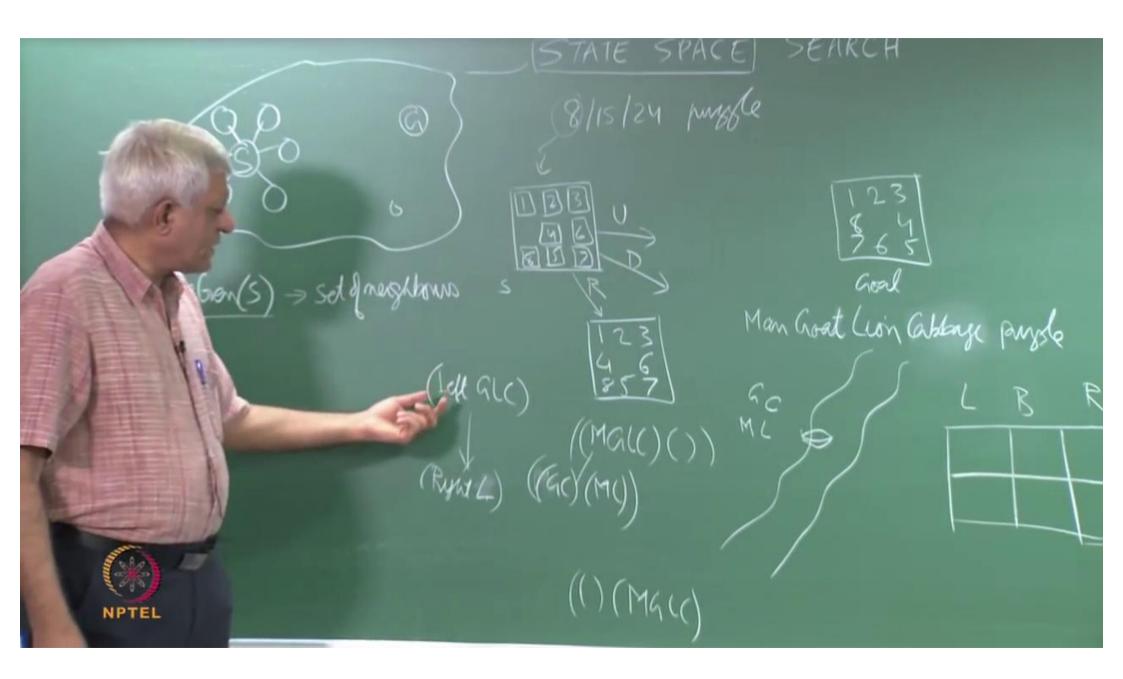


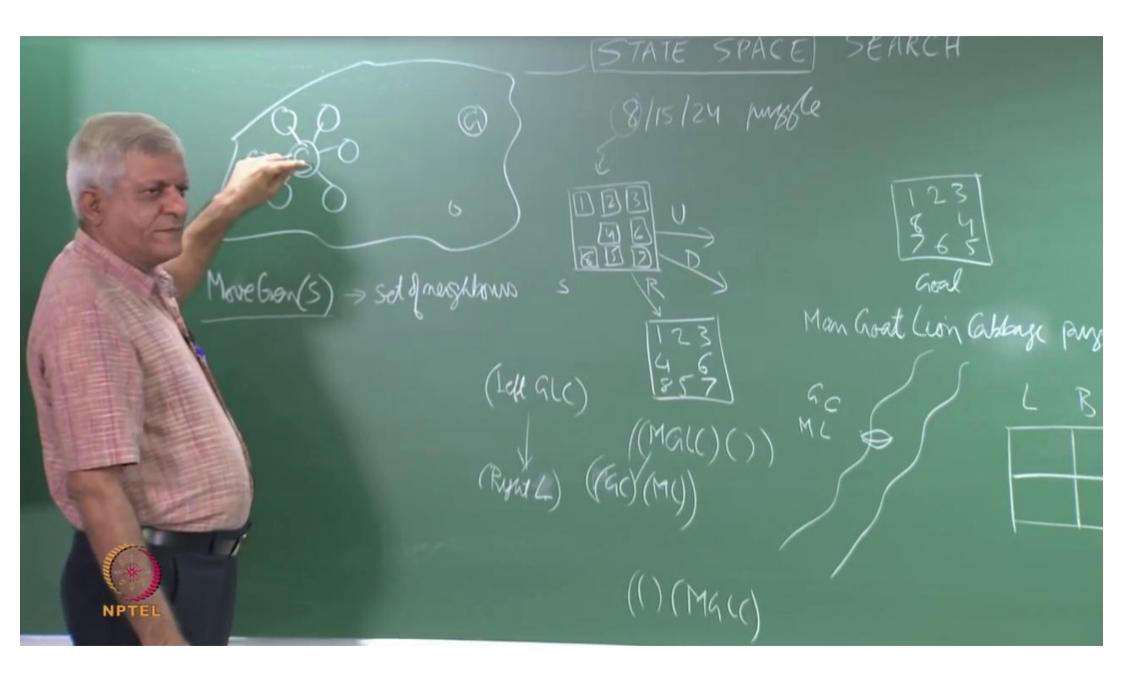


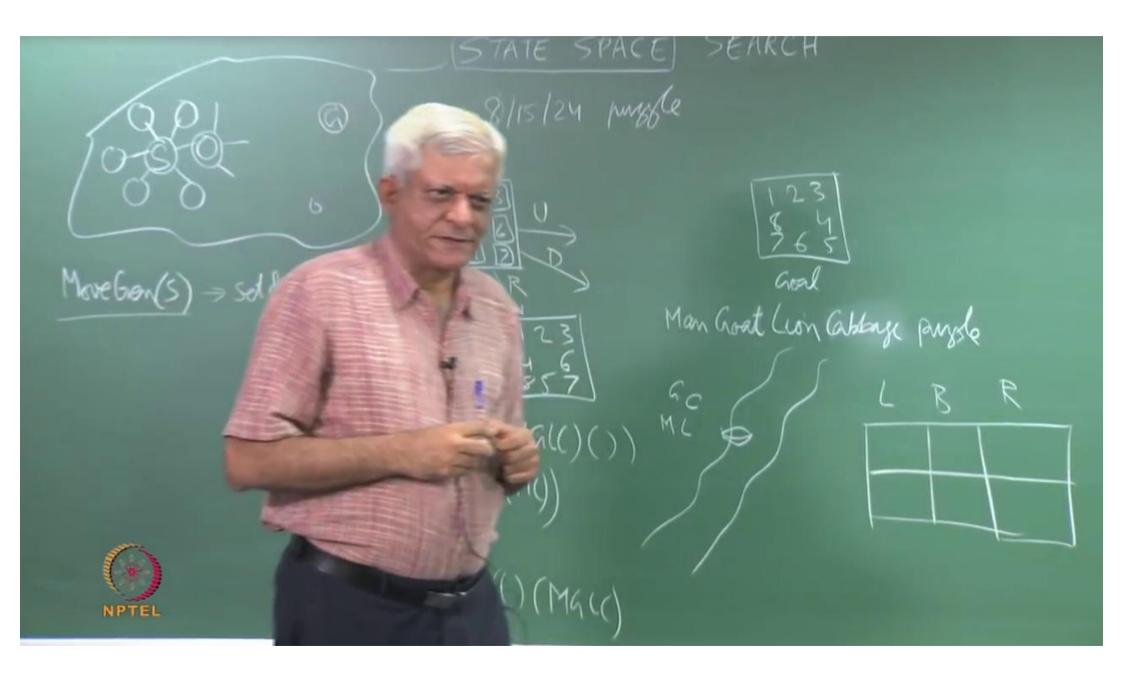


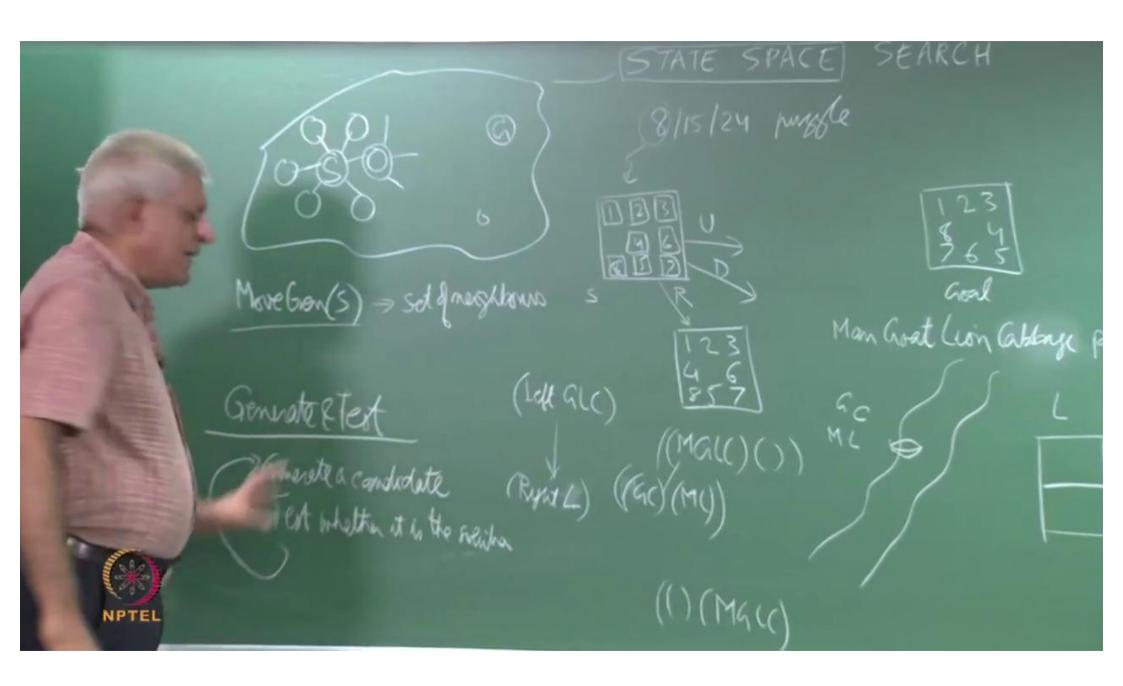


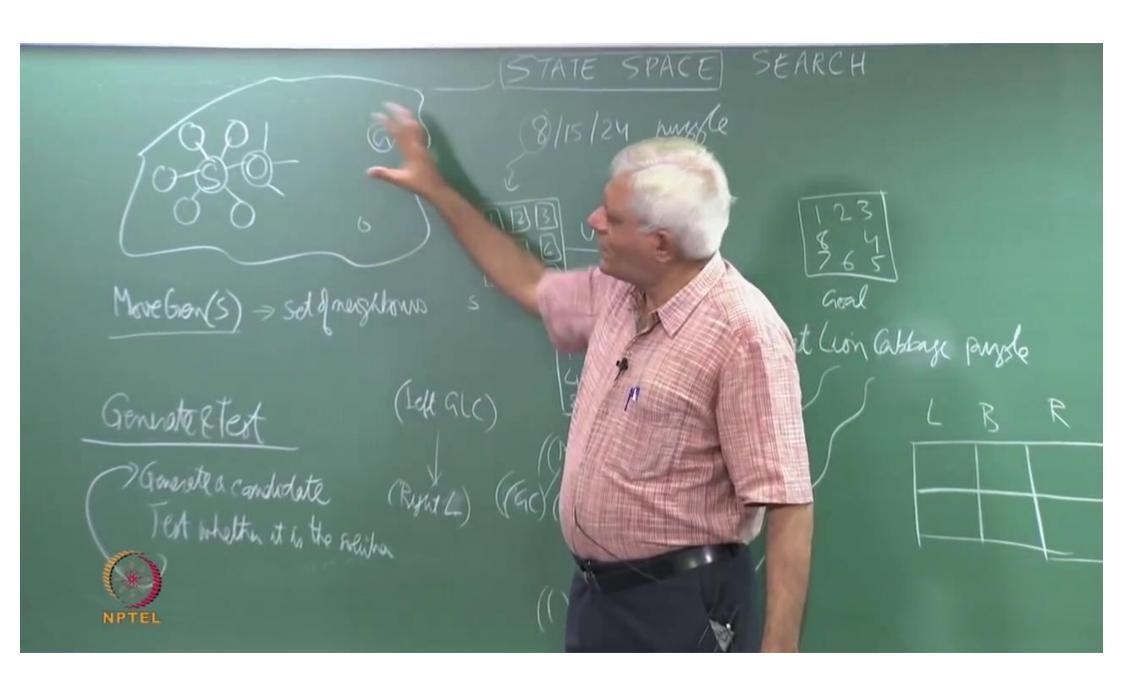


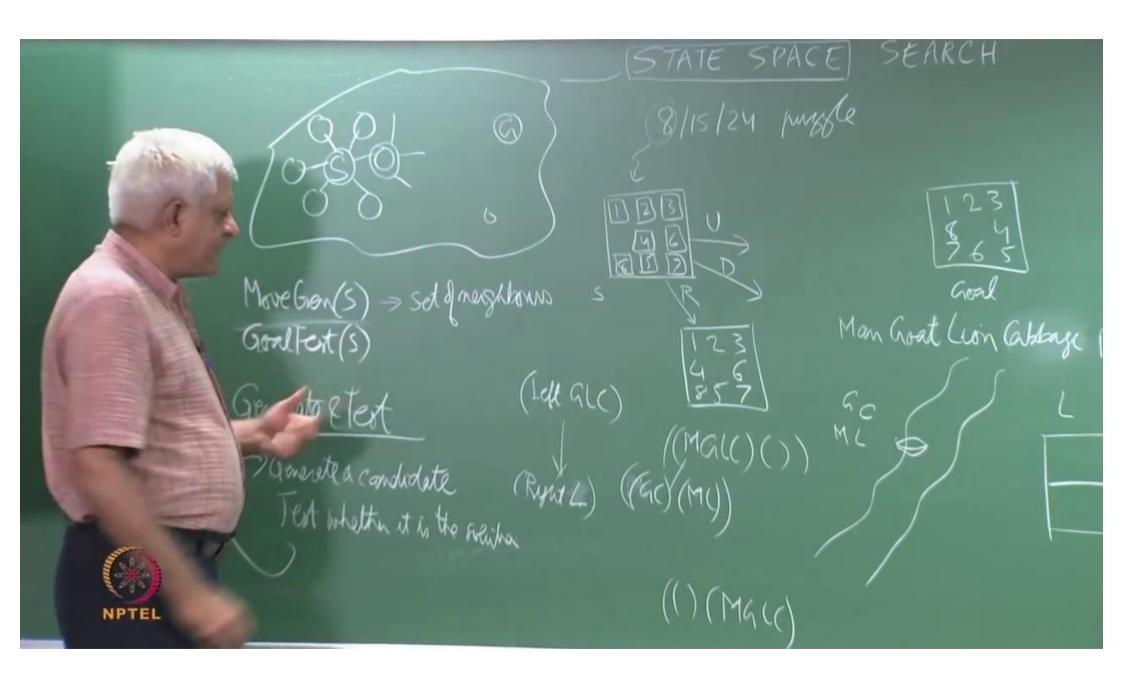


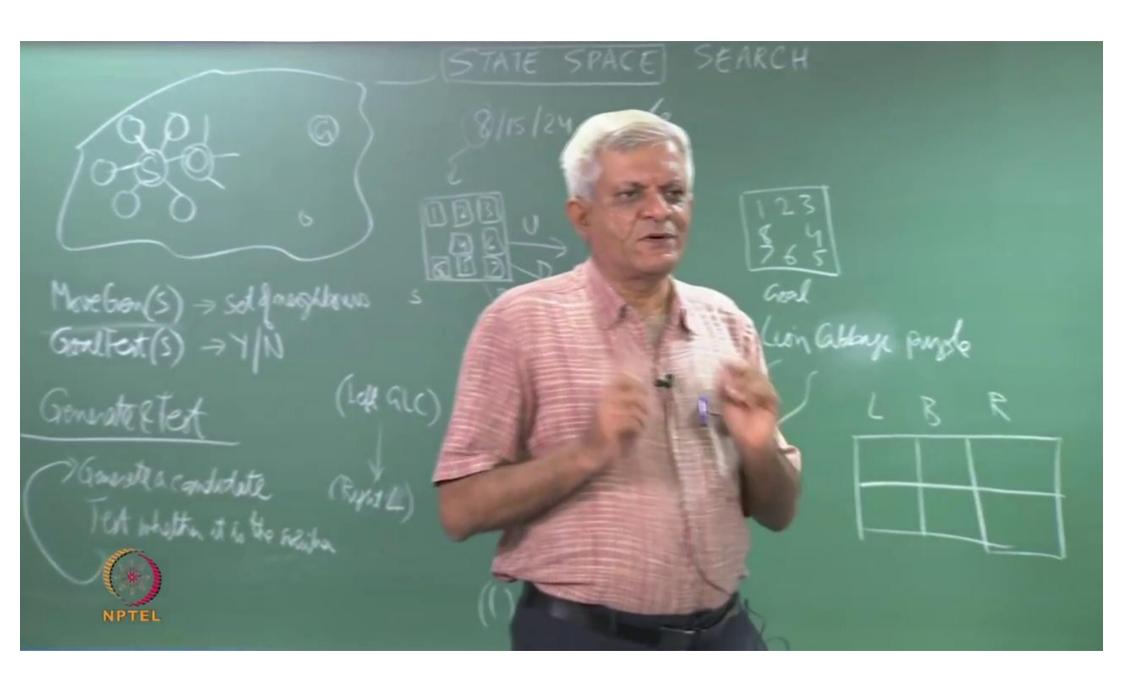


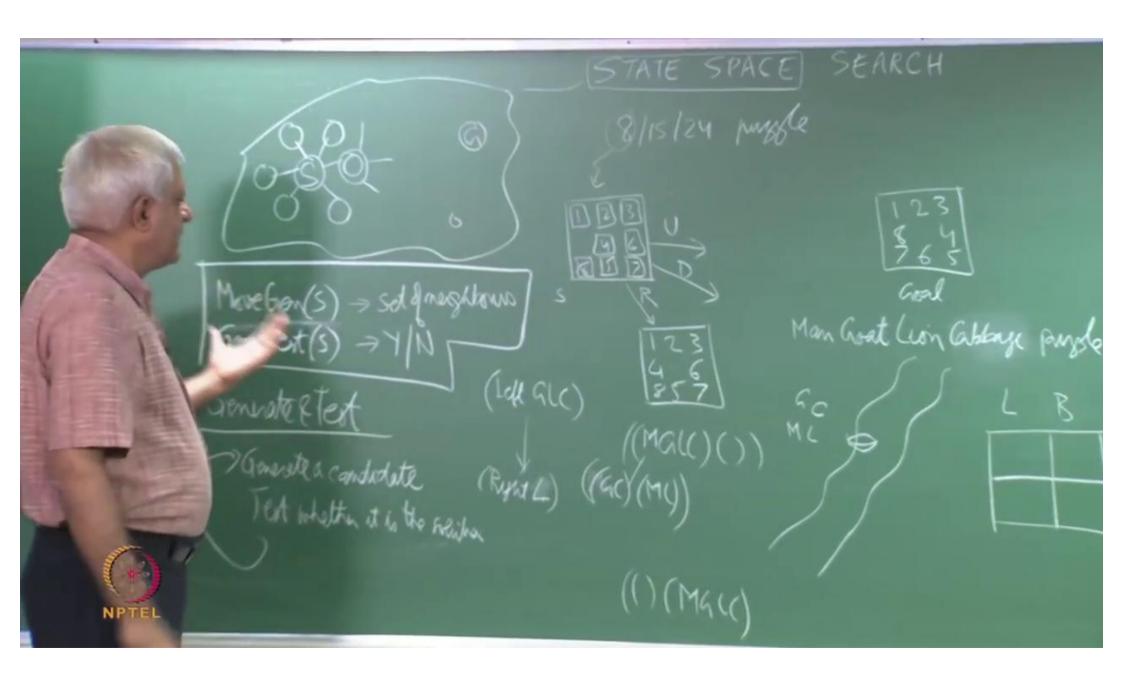








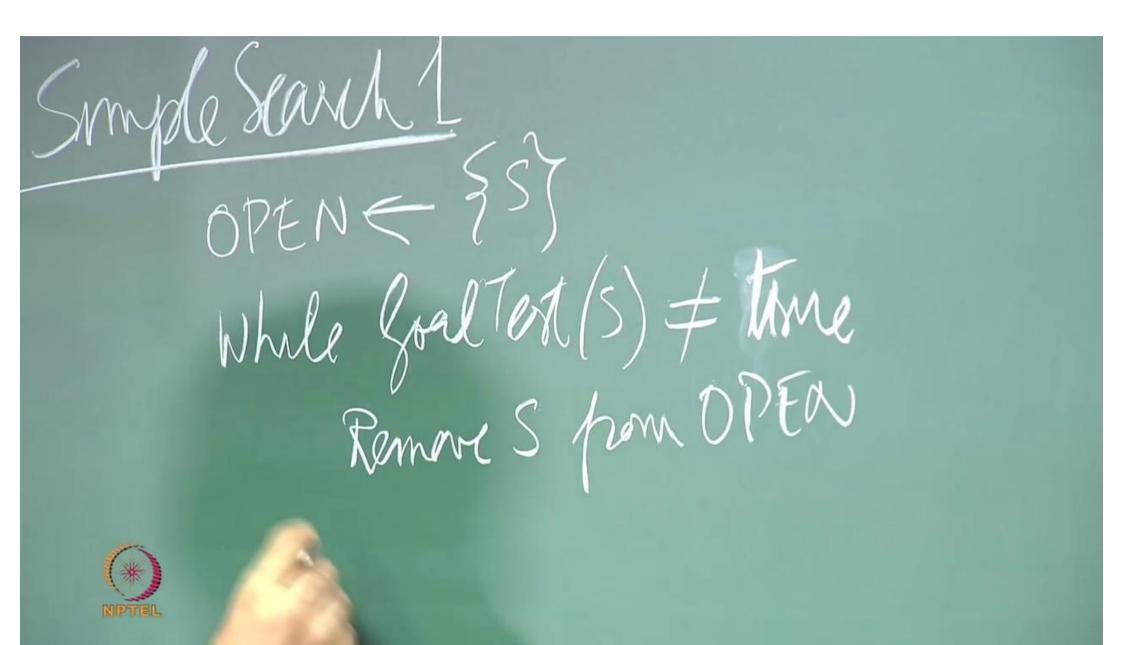






Symple Stank 1 OPEN = 353





Symple Starch 1.

OPEN = {55} While Goal Test (5) = three
Remove S from OPEN OPEN - OPEN () Marchen (5)



Symple Sauch 1 OPEN = 357 Puck somewaden The Goal Test (5) = Three part of Femore S from OPEN OPEN - OPEN () Marchan(5)

Simple Starch I OPEN = 357 Puck somewade N The Goal Test (N) + three hom OPEN Remove N pan OPEN OPEN - OPEN () Marchan(N)

Symple Starch 1.

OPEN = 357 Puck some node N While Goal Test (N) = time from OPEN Remove N from OPEN OPEN - OPEN U Marchen N

