

# INDEX

S.No.	Experiments	Date	Remarks
1.	Write a program to solve the 8-Puzzle problem using Generate and Test Strategy.		
2.	Write a program to solve the 8-Puzzle problem using DFID Technique.		
3.	Write a program to solve the 3-SAT Problem using Variable Neighbourhood Descent Algorithm.		
4.	Write a program to solve the 3- SAT Problem using Stochastic Hill Climbing Algorithm.		
5.	Write a program to solve the 8-Puzzle problem using A* algorithm.		
6.	Write a program to solve AND OR Graph using AO* Search Algorithm.		
7.	WAP to find maximum of two/three numbers.		
8.	WAP to find factorial of a number.		
9.	WAP to find sum of first N numbers.		
10.	Write a program to find Fibonacci sequence upto Nth term.		
11	Write a program to implement decision tree and naive bayes algorithm and produce the training and testing performance in the form of accuracy and F-score on the IRIS.csv dataset		