

Answer on Question # 81735 – Math – Discrete Mathematics:

Question

Explain, 1. Game Tree

2. Decision Tree

Solution

1. Game Tree: In Game theory game tree is recursive type search function which evaluate the all possible movement of a strategy. It is used in artificial intelligence to pick the best movement.

2. Decision Tree: It is a model of decisions and their possible outcomes. It is an algorithm of conditional control statements. It is used in operations research.

Answer: Game tree is a search function and decision tree is a model of decisions.