# Minimax Algorithm :

This Word file contains a Python implementation of the Minimax Algorithm . The code demonstrates how the Minimax algorithm works for decision-making problems such as two-player games .

## What’s Included in This File:

1. A clear and easy-to-understand Python implementation of the Minimax algorithm.

2. Step-by-step comments explaining how the recursion and decision-making work.

3. An example dataset scores list to test the algorithm.

4. A clean and well-structured driver code section for execution.

5. Humanized comments with emojis to make it beginner-friendly and fun to read!

## Summary:

The file shows how the Minimax algorithm recursively explores all possible outcomes to find the optimal decision for a player assuming the opponent also plays optimally. It uses simple logic without alpha-beta pruning and demonstrates both maximizing and minimizing turns.