```
1BM22CS335_Yashraj Sinha

   |   |
---+---+---
   |   |
---+---+---
   |   |
Your turn! Enter a position (1-9): 3
Computer chose position 5
   |   | X
---+---+---
   | O |
---+---+---
   |   |
Your turn! Enter a position (1-9): 4
Computer chose position 1
 O |   | X
---+---+---
 X | O |
---+---+---
   |   |
Your turn! Enter a position (1-9): 9
Computer chose position 6
 O |   | X
---+---+---
 X | O | O
---+---+---
   |   | X
Your turn! Enter a position (1-9): 7
Computer chose position 8
 O |   | X
---+---+---
 X | O | O
---+---+---
 X | O | X
Your turn! Enter a position (1-9): 2
 O | X | X
---+---+---
 X | O | O
---+---+---
 X | O | X
It's a draw!


...Program finished with exit code 0
Press ENTER to exit console.
```

```
        bestValue = -infinity
        for each child in node
            value = minimax(child, depth+1, false)
            bestValue = max(bestValue, value)
        return bestValue


else
        bestValue = +infinity
        for each child in node
            value = minimax(child, depth+1, true)
            bestValue = min(bestValue, value)
        return bestValue
```

4/10/24