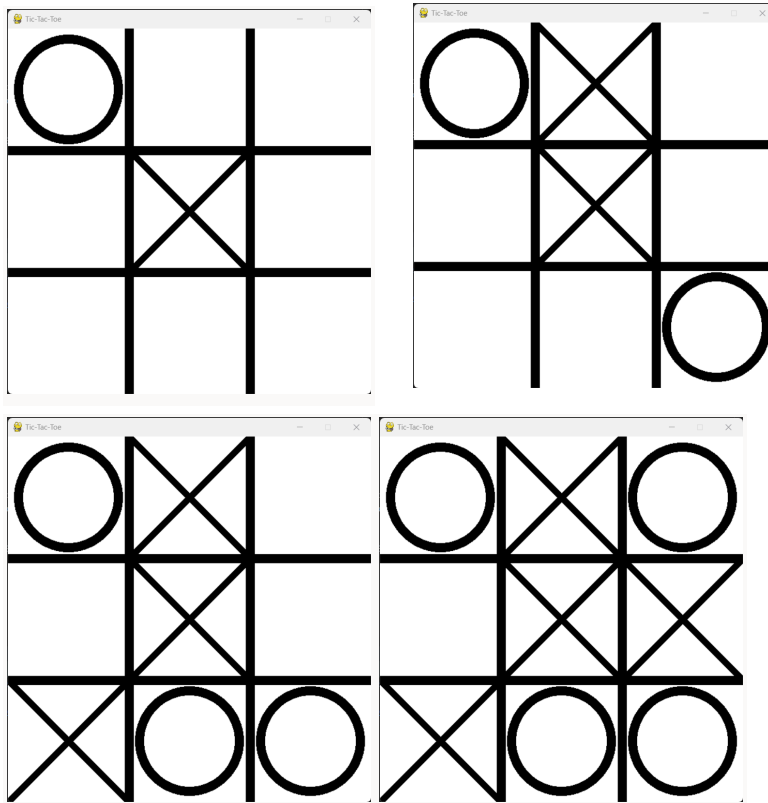


PROGRAM OUTPUT for two SAMPLE SOLUTIONS:

(NOTE : IT IS SUMMING ALL THE NODES TILL END.
DOESN'T MEAN THAT IT IS TRAVERSING THOSE
MANY NODES EVERY TIME)

1. Without alpha-beta pruning:

- **Sample-1:**



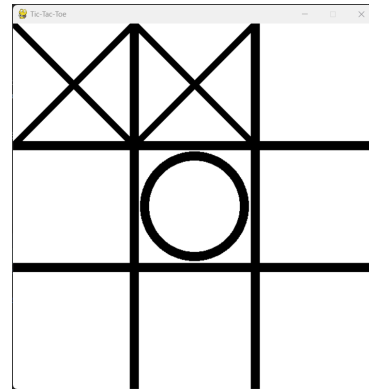
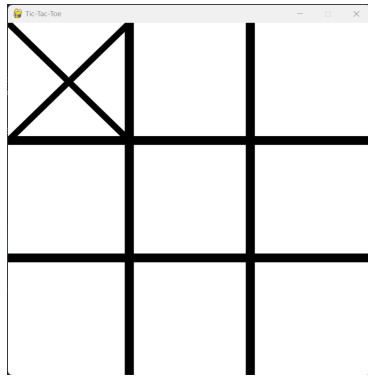
Computer's move took
85343.12 microseconds
Nodes Visited: 31972

Computer's move took
84.64 microseconds
Nodes Visited: 32529

Computer's move took
1427.89 microseconds
Nodes Visited: 32504

Computer's move took
17.88 microseconds
Nodes Visited: 32531

- **Sample-2:**



Computer's move took 775334.84 microseconds

Nodes Visited: 294777

Computer's move took 10584.83 microseconds

Nodes Visited: 298640

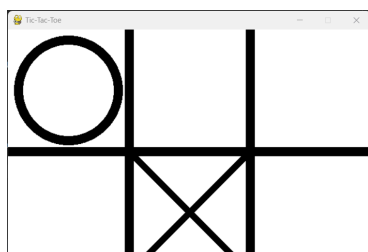
Computer's move took 166.18 microseconds

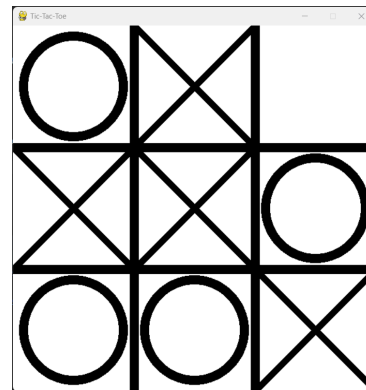
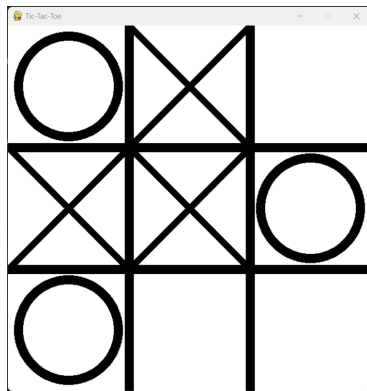
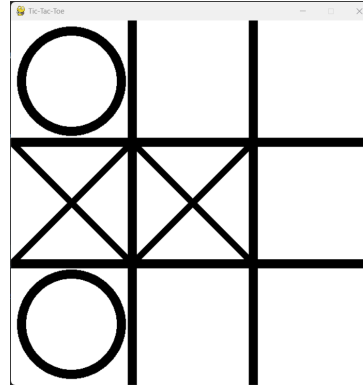
Nodes Visited: 298696

X wins!

2. With alpha-beta pruning:

- **Sample-1:**





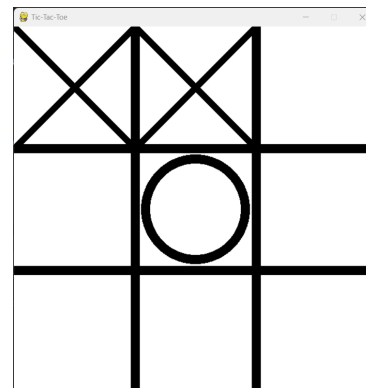
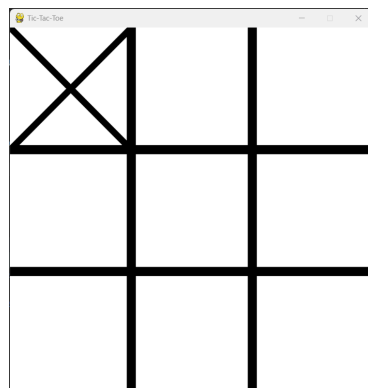
Computer's move took
4057.88 microseconds
Nodes Visited: 1408

Computer's move took
74.39 microseconds
Nodes Visited: 1537

Computer's move took
362.87 microseconds
Nodes Visited: 1517

Computer's move took
20.50 microseconds
Nodes Visited: 1539

• Sample-2:



Nodes Visited: 10966
Computer's move took
1652.00 microseconds

Nodes Visited: 11476
Computer's move took
128.75 microseconds
Nodes Visited: 11513

Computer's move took
52.93 microseconds
Nodes Visited: 11518

Computer's move took
10.49 microseconds
Nodes Visited: 11518