Test Data

**The case player win**  
  
yukamiyake@Yukas-Laptop Project2 % dotnet run

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | | | |

-----------------------

2 | | | | |

-----------------------

3 | | | | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

2

2

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | | | |

-----------------------

2 | | X | | |

-----------------------

3 | | | | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (1, 1)

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | O | | | |

-----------------------

2 | | X | | |

-----------------------

3 | | | | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

1

2

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | O | X | | |

-----------------------

2 | | X | | |

-----------------------

3 | | | | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (3, 2)

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | O | X | | |

-----------------------

2 | | X | | |

-----------------------

3 | | O | | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

3

1

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | O | X | | |

-----------------------

2 | | X | | |

-----------------------

3 | X | O | | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (2, 3)

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | O | X | | |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

4

1

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | O | X | | |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | | |

-----------------------

4 | X | | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (1, 4)

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | O | X | | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | | |

-----------------------

4 | X | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

0

5

0 1 2 3 4 5

0 | | | | | X

-----------------------

1 | O | X | | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | | |

-----------------------

4 | X | | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (3, 3)

0 1 2 3 4 5

0 | | | | | X

-----------------------

1 | O | X | | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | O | |

-----------------------

4 | X | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

4

3

0 1 2 3 4 5

0 | | | | | X

-----------------------

1 | O | X | | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | O | |

-----------------------

4 | X | | X | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (0, 3)

0 1 2 3 4 5

0 | | | O | | X

-----------------------

1 | O | X | | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | O | |

-----------------------

4 | X | | X | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

1

3

0 1 2 3 4 5

0 | | | O | | X

-----------------------

1 | O | X | X | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | O | |

-----------------------

4 | X | | X | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (0, 0)

0 1 2 3 4 5

0 O | | | O | | X

-----------------------

1 | O | X | X | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | O | |

-----------------------

4 | X | | X | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

4

2

0 1 2 3 4 5

0 O | | | O | | X

-----------------------

1 | O | X | X | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | O | |

-----------------------

4 | X | X | X | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (4, 0)

0 1 2 3 4 5

0 O | | | O | | X

-----------------------

1 | O | X | X | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | O | |

-----------------------

4 O | X | X | X | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

4

4

0 1 2 3 4 5

0 O | | | O | | X

-----------------------

1 | O | X | X | O |

-----------------------

2 | | X | O | |

-----------------------

3 | X | O | O | |

-----------------------

4 O | X | X | X | X |

-----------------------

5 | | | | |

Player wins!

yukamiyake@Yukas-Laptop Project2 %

**The case AI player win** 0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | | | |

-----------------------

2 | | | | |

-----------------------

3 | | | | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

3

3

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | | | |

-----------------------

2 | | | | |

-----------------------

3 | | | X | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (2, 2)

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | | | |

-----------------------

2 | | O | | |

-----------------------

3 | | | X | |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

3

4

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | | | |

-----------------------

2 | | O | | |

-----------------------

3 | | | X | X |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (3, 2)

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | | | |

-----------------------

2 | | O | | |

-----------------------

3 | | O | X | X |

-----------------------

4 | | | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

4

2

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | | | |

-----------------------

2 | | O | | |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (1, 2)

0 1 2 3 4 5

0 | | | | |

-----------------------

1 | | O | | |

-----------------------

2 | | O | | |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

0

2

0 1 2 3 4 5

0 | | X | | |

-----------------------

1 | | O | | |

-----------------------

2 | | O | | |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (2, 3)

0 1 2 3 4 5

0 | | X | | |

-----------------------

1 | | O | | |

-----------------------

2 | | O | O | |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

2

4

0 1 2 3 4 5

0 | | X | | |

-----------------------

1 | | O | | |

-----------------------

2 | | O | O | X |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (1, 4)

0 1 2 3 4 5

0 | | X | | |

-----------------------

1 | | O | | O |

-----------------------

2 | | O | O | X |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

0

5

0 1 2 3 4 5

0 | | X | | | X

-----------------------

1 | | O | | O |

-----------------------

2 | | O | O | X |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | |

-----------------------

5 | | | | |

AI is making a move...

AI moves to (1, 1)

0 1 2 3 4 5

0 | | X | | | X

-----------------------

1 | O | O | | O |

-----------------------

2 | | O | O | X |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | |

-----------------------

5 | | | | |

Enter row and column (0-5) for your move:

4

5

0 1 2 3 4 5

0 | | X | | | X

-----------------------

1 | O | O | | O |

-----------------------

2 | | O | O | X |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | | X

-----------------------

5 | | | | |

AI is making a move...

AI moves to (1, 3)

0 1 2 3 4 5

0 | | X | | | X

-----------------------

1 | O | O | O | O |

-----------------------

2 | | O | O | X |

-----------------------

3 | | O | X | X |

-----------------------

4 | | X | | | X

-----------------------

5 | | | | |

AI wins!

yukamiyake@Yukas-Laptop Project2 %