

Problem1 - srishti

Class Edit Tools Options

Problem1 X

Compile Undo Cut Copy Paste Find... Close Source Code

```
//13th September assignment problem 1
import java.util.*;

public class Problem1 {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        int N = sc.nextInt(); // number of teams
        int M = sc.nextInt(); // number of players per team

        int[][] scores = new int[N][M];
        for (int i = 0; i < N; i++) {
            for (int j = 0; j < M; j++) {
                scores[i][j] = sc.nextInt();
            }
        }

        int maxSum = Integer.MIN_VALUE;
        int teamIndex = 0;

        for (int i = 0; i < N; i++) {
            int sum = 0;
            for (int j = 0; j < M; j++) {
                sum += scores[i][j];
            }
            if (sum > maxSum) {
                maxSum = sum;
                teamIndex = i;
            }
        }

        System.out.println("Team " + teamIndex + " has the maximum score of " + maxSum);
    }
}
```

Class compiled - no syntax errors saved

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Windows Search

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Problem1 - srishti

Class

Edit

Tools

Options

Problem1 X

Compile

Undo

Cut

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Close


Source Code

```
for (int i = 0; i < N; i++) {  
    for (int j = 0; j < M; j++) {  
        scores[i][j] = sc.nextInt();  
    }  
}  
  
int maxSum = Integer.MIN_VALUE;  
int teamIndex = 0;  
  
for (int i = 0; i < N; i++) {  
    int sum = 0;  
    for (int j = 0; j < M; j++) {  
        sum += scores[i][j];  
    }  
    if (sum > maxSum) {  
        maxSum = sum;  
        teamIndex = i;  
    }  
}  
  
System.out.println(teamIndex);  
}
```

Class compiled - no syntax errors


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Search


















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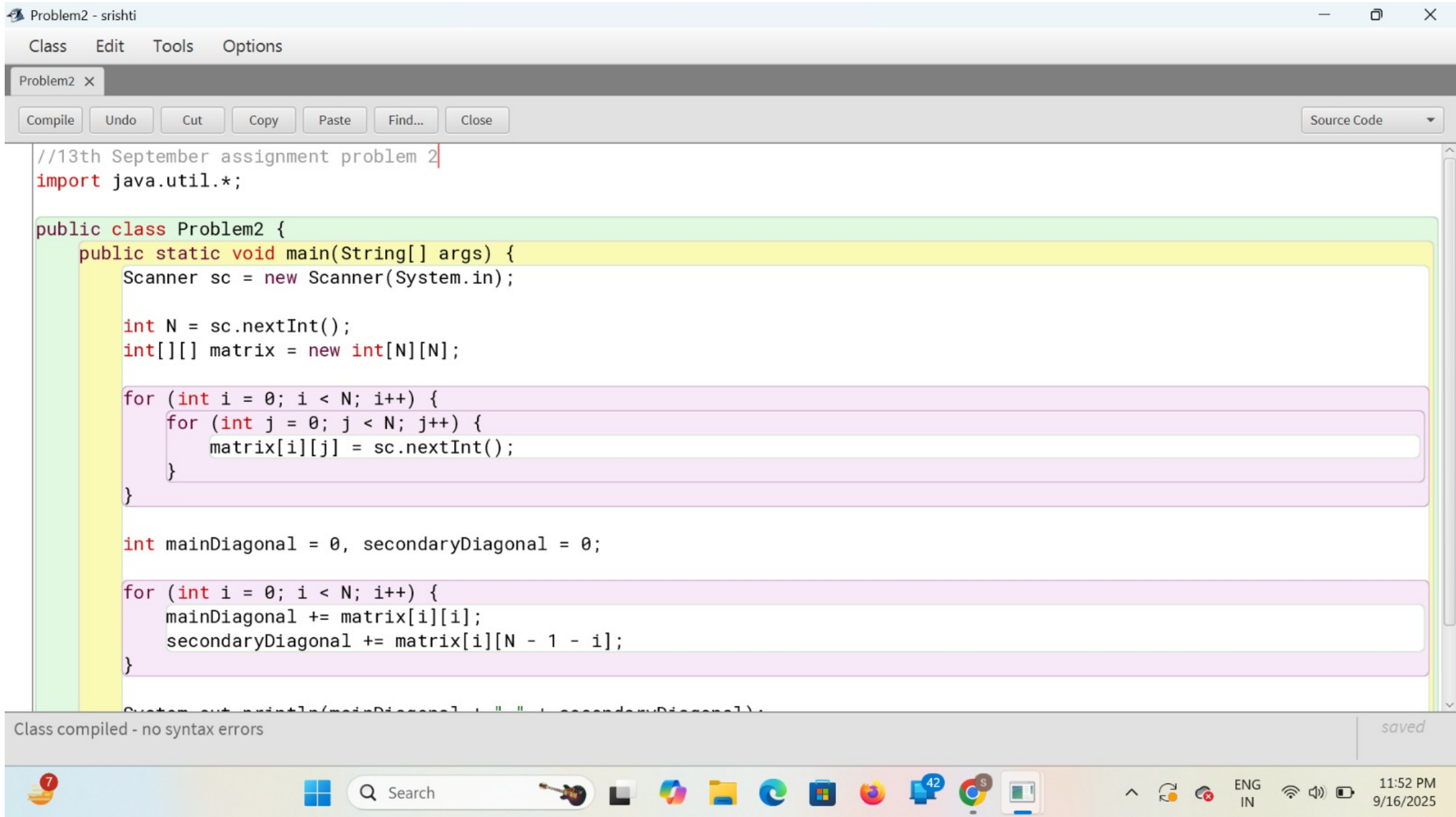






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Problem2 - srishti

Class

Edit

Tools

Options

Problem2 X

Compile

Undo

Cut

Copy

Paste

Find...

Close

Source Code

```
public class Problem2 {  
    public static void main(String[] args) {  
        Scanner sc = new Scanner(System.in);  
  
        int N = sc.nextInt();  
        int[][] matrix = new int[N][N];  
  
        for (int i = 0; i < N; i++) {  
            for (int j = 0; j < N; j++) {  
                matrix[i][j] = sc.nextInt();  
            }  
        }  
  
        int mainDiagonal = 0, secondaryDiagonal = 0;  
  
        for (int i = 0; i < N; i++) {  
            mainDiagonal += matrix[i][i];  
            secondaryDiagonal += matrix[i][N - 1 - i];  
        }  
  
        System.out.println(mainDiagonal + " " + secondaryDiagonal);  
    }  
}
```

Class compiled - no syntax errors

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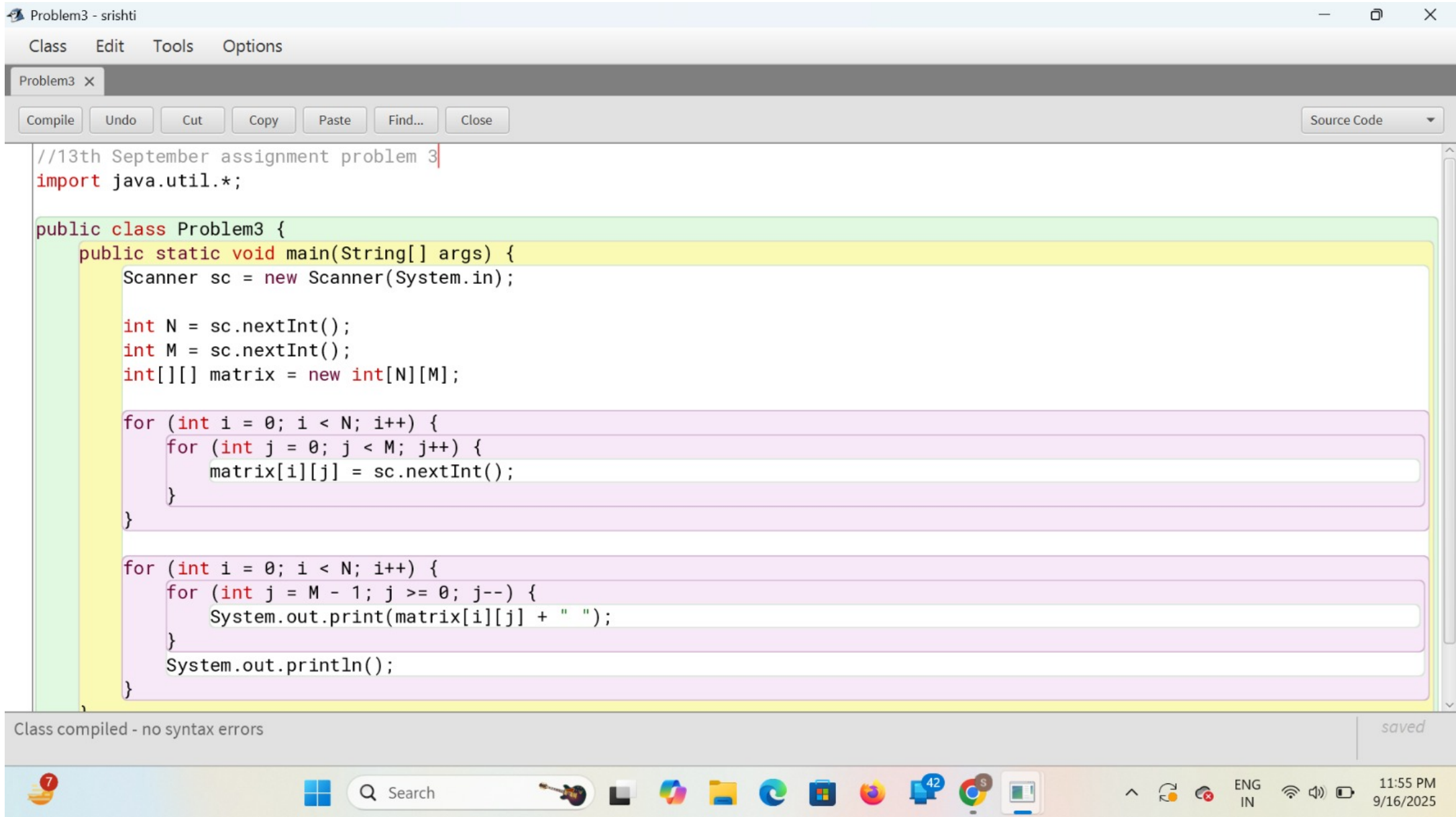
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Problem3 - srishti

Class Edit Tools Options

Problem3 X

Compile Undo Cut Copy Paste Find... Close Source Code

```
public class Problem3 {  
    public static void main(String[] args) {  
        Scanner sc = new Scanner(System.in);  
  
        int N = sc.nextInt();  
        int M = sc.nextInt();  
        int[][] matrix = new int[N][M];  
  
        for (int i = 0; i < N; i++) {  
            for (int j = 0; j < M; j++) {  
                matrix[i][j] = sc.nextInt();  
            }  
        }  
  
        for (int i = 0; i < N; i++) {  
            for (int j = M - 1; j >= 0; j--) {  
                System.out.print(matrix[i][j] + " ");  
            }  
            System.out.println();  
        }  
    }  
}
```

Class compiled - no syntax errors

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Search

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