





PatternMatrix - srishti

Class Edit Tools Options

PatternMatrix X

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Source Code

```
        if (i == 0 || j == 0 || j == n - 1 || i == j) keep = true;
        break;
    case 'X':
        if (i == j || j == n - 1 - i) keep = true;
        break;
    }

    if (keep) {
        result[i][j] = matrix[i][j];
        sum += matrix[i][j];
    } else {
        result[i][j] = 0;
    }
}

// Print matrix
for (int i = 0; i < n; i++) {
    for (int j = 0; j < n; j++) {
        System.out.print(result[i][j] + "\t");
    }
    System.out.println();
}
```

Class compiled - no syntax errors

saved

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            sum += matrix[i][j];
        } else {
            result[i][j] = 0;
        }
    }
}

// Print matrix
for (int i = 0; i < n; i++) {
    for (int j = 0; j < n; j++) {
        System.out.print(result[i][j] + "\t");
    }
    System.out.println();
}

// Print sum
System.out.println("Sum: " + sum);

sc.close();
}
```

Class compiled - no syntax errors

saved

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