Write a program to print hollow square symbol pattern?

CODE:

import java.util.Scanner;

public class HollowSquarePattern {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

System.out.print("Enter the size of the square pattern: ");

int size = scanner.nextInt();

// Print the upper part of the square pattern

for (int i = 1; i <= size; i++) {

for (int j = 1; j <= size; j++) {

if (i == 1 || i == size || j == 1 || j == size) {

System.out.print("\* ");

} else {

System.out.print(" ");

}

}

System.out.println();

}

scanner.close();

}

}

OUTPUT:

C:\javap>javac HollowSquarePattern.java

C:\javap>java HollowSquarePattern

Enter the size of the square pattern: 3

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