

```

/*
 * Rectangle1.java
 *
 * Created on Feb 1, 2004
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 *
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 *
 * This program outputs a rectangle of '+'s of width and height
 * provided by the user. (The whole program is in the main method.)
 *
 */

import java.util.Scanner;

public class Rectangle1
{
    public static void main(String[] args)
    {
        Scanner keyboard = new Scanner(System.in);

        // Input the width of the rectangle
        System.out.print("Enter width > 0: ");
        int width = keyboard.nextInt();

        // Input the height of the rectangle
        System.out.print("Enter height > 0: ");
        int height = keyboard.nextInt();

        // Output height rows of width columns of '+'s
        int row = 0;
        while (row < height)
        {
            // Output one row of width '+'s
            int column = 0;
            while (column < width)
            {
                System.out.print('+');
                column = column + 1; // go to the next column
            }
            System.out.println(); // terminate the row

            row = row + 1; // go to the next row
        }
    }
}

```