

```
package figura1;
import java.util.Scanner;
public class FIGURA1 {
public static void main(String[] args) {
    int i,j;
    Scanner teclado = new Scanner(System.in);
    System.out.println("Ingrese las filas de la matriz");
    int n=teclado.nextInt();
    int y=n-1;
    System.out.println("Ingrese las columnas de la matriz");
    int m=teclado.nextInt();
    String matriz [][]= new String [n][m];

    for( i=0;i<n;i++){
        for(j=0;j<m;j++){
            matriz[i][j] = "x";
        }
    }

    for(j=0;j<m;j++){
        matriz[y][j]=" ";
        y--;
    }

    for(i=0; i<n;i++){
        for(j=0;j<m;j++){
            System.out.print(" [ " + matriz[i][j] + " ] ");
        }
        System.out.println();
    }
}
```

ida

FIGURA1 (run) × FIGURA2 (run) × FIGURA1 (run) #2 ×

```
run:
Ingrese las filas de la matriz
5
Ingrese las columnas de la matriz
5
[ x ] [ x ] [ x ] [ x ] [  ]
[ x ] [ x ] [ x ] [  ] [ x ]
[ x ] [ x ] [  ] [ x ] [ x ]
[ x ] [  ] [ x ] [ x ] [ x ]
[  ] [ x ] [ x ] [ x ] [ x ]
BUILD SUCCESSFUL (total time: 48 seconds)
```