

```
package      ;

import java. . Scanner;
public class FIGURA3
{
    public static void main (String [ ]
        args) int i, j ;
        Scanner teclado new Scanner (System. in) ,
        System. out.      nt();      print In
        ("Ingrese          nt();      filas de
        ma tri z " int  "Ingrese las n=teclado.nextInt
        , int y=n-1;      nt();
        System. out. print In columnasmatrix"
        for( i=0;i<n;i++){      int m=teclado.nextInt ,
            for(j=0;j<m;j++){      String matriz [ ] [ ] = new
                matriz[i][j]      String [n] [m] ;
            }                      + matriz[i] [j] + " ] ");
        }
        for(i=0;i<m;i++){
            matriz[0][i]="x";
            matriz[n-1][i]="x";      System. out . print In
        }
        for(i=0;i<n;i++){
            matriz[i][0]="x";
            matriz[i][m-1]="x";
        }
        for(i=0; i<n;i++){
            for(j=0;j<m;j++){
                (" [ "
            );
        }
    }
}
```

run:

Ingrese las filas de la matriz

5

Ingrese las columnas de la matriz

5

```
[ # ] [ # ] [ # ] [ # ] [ # ]
[ # ] [   ] [   ] [   ] [ # ]
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```

BUILD SUCCESSFUL (total time: 14 seconds)