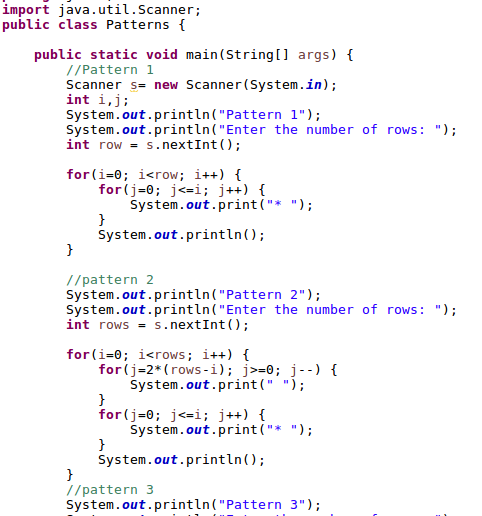
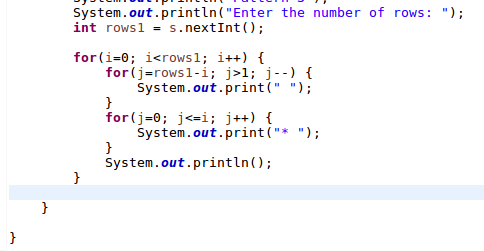
Programs on patterns





Output:

