Level 2: Nested Loops

1. Problem Set

Write a program for each case using nested loops that reads a number *n* from the keyboard and prints the demanded shape of asterisks as shown below.

	n = 5	*n = 8*		*n = 5*	*n = 8*
1)	<pre>* *</pre>	<pre>* *</pre>	5)	<pre>* * * * * * * * * * * * * * *</pre>	<pre>* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *</pre>
2)	<pre>* * * * * * * * * * * * * * *</pre>	<pre>* *</pre>	6)	<pre>* * * * * * * * * * * * * * * * * * * * * * * * *</pre>	<pre>* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *</pre>

3)	<pre> *
	   * *
	  * * *
	 * * * *
	* * * * *</pre>
		<pre> *
		      * *
		     * * *
		    * * * *
		   * * * * *
		  * * * * * *
		 * * * * * * *
		* * * * * * * *</pre>
			7)	<pre>*
				* *
				* * *
				* *
				*</pre>
					<pre>*
					* *
					* * *
					* * * *
					* * * *
					* * *
					* *
					*</pre>

4)	<pre> * * * * * * * * * * * * * * * * * * * * * * * * *</pre>	<pre> * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *</pre>			