

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Lab Practice: 9

Course: B.Tech

Sem: I

Course Code & Name: 18B11CI111 & Software Development Fundamentals (SDF)

List of star pattern programming exercises

Q1	Square Star Pattern	X Star Pattern
	<pre> ***** * * * * * * * * ***** </pre>	<pre> * * * * * * * * * * * * * * * * * </pre>
Q2	Hollow Square Star Pattern	Diamond Star Pattern
	<pre> ***** ** ** * * * ** ** ***** </pre>	<pre> * *** ***** ******** ********* ***** ***** *** * </pre>
Q3	Hollow Square Star Pattern with Diagonal	Pyramid Star Pattern
	<pre> ***** ***** ***** ***** ***** ***** </pre>	<pre> 1 222 33333 4444444 555555555 </pre>

Q4	Rhombus Star Pattern	Inverted Right Triangle Star Pattern
	<pre> ***** * * * * * * * * ***** </pre>	<pre> a b c d e f g h i j k l m n o </pre>
Q5	Hollow Rhombus Star Pattern	Mirrored Right Triangle Star Pattern
	<pre> ***** * * ***** * * ***** * * ***** </pre>	<pre> 1 12 123 1234 12345 </pre>
Q6	Right Triangle Star Pattern	Hollow Right Triangle Star Pattern
	<pre> * ** *** **** ***** </pre>	<pre> * ** * * * * ***** </pre>
Q7	<pre> * * ** ** *** *** **** **** ***** ***** </pre>	<pre> ***** **** **** *** *** ** ** * * </pre>