HW PATTERN PROGRAM

public class Pattern {  
 public static void main(String[] args) {  
 int n = 8;  
 for (int i = 1; i <= n; i++) {  
 if (i <= 3) {  
 System.*out*.print(" ");  
 for (int j = 1; j <= i; j++)  
 System.*out*.print("\* ");  
 System.*out*.println(" ");  
 } else if (i == 4) {  
 System.*out*.println(" \* \* \*");  
 } else if (i == 5) {  
 System.*out*.println(" \* \* \*");  
 } else {  
 System.*out*.print(" ");  
 for (int j = 1; j <= (n - i + 1); j++) {  
 System.*out*.print("\* ");  
 }  
 System.*out*.println("");  
 }  
 }  
 }  
}

OUTPUT:

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