**public class ProblemSet2\_1 {**

**public static void main(String[] args) {**

**// Use 8 print statements to print a smiley face.**

**// The art will rely on only a single character, besides space, such as X or #.**

**System.out.println(&quot; ##### &quot;);**

**System.out.println(&quot; # # &quot;);**

**System.out.println(&quot;# # # #&quot;);**

**System.out.println(&quot;# #&quot;);**

**System.out.println(&quot;# ### #&quot;);**

**System.out.println(&quot;# ### #&quot;);**

**System.out.println(&quot; # # &quot;);**

**System.out.println(&quot; ##### &quot;);**

**}**

**}**

public class ProblemSet2\_1 {

public static void main(String[] args) {

System.out.println(" ##### ");

System.out.println(" # # ");

System.out.println("# # # #");

System.out.println("# #");

System.out.println("# ### #");

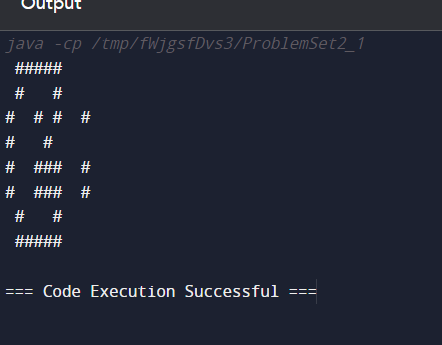
System.out.println("# ### #");

System.out.println(" # # ");

System.out.println(" ##### ");

}

}



**ASCII art is a graphic design technique that uses printable characters from the ASCII standard to**

**create images and designs. ASCII (American Standard Code for Information Interchange)**

**includes 128 characters, such as letters, numbers, punctuation marks, and control characters. By**

**carefully arranging these characters, artists can create detailed images, patterns, and**

**representations of objects.**

**public class ProblemSet2\_2 {**

**public static void main(String[] args) {**

**// This ASCII art depicts a simple house with a roof, a door, and windows.**

**System.out.println(&quot; /\\ &quot;);**

**System.out.println(&quot; / \\ &quot;);**

**System.out.println(&quot; /\_\_\_\_\\ &quot;);**

**System.out.println(&quot; | | &quot;);**

**System.out.println(&quot; | [] | &quot;);**

**System.out.println(&quot; |\_\_\_\_| &quot;);**

**}**

**}**

public class ProblemSet2\_2 {

public static void main(String[] args) {

// This ASCII art depicts a simple house with a roof, a door, and windows.

System.out.println(" /\\ ");

System.out.println(" / \\ ");

System.out.println(" /\_\_\_\_\\ ");

System.out.println(" | | ");

System.out.println(" | [] | ");

System.out.println(" |\_\_\_\_| ");

}

}

