

```
Card2.java *ASCII.java ×
1 package main;
2
3 public class ASCII {
4
5     public static void main(String[] args) {
6         System.out.println("    ####    ");
7         System.out.println("  #      #  ");
8         System.out.println("# #    # #");
9         System.out.println("#      #");
10        System.out.println("# #    # #");
11        System.out.println("#    ## #");
12        System.out.println("  #      # ");
13        System.out.println("    ####    ");
14
15        System.out.println("priyal");
16
17    }
18 }
```

```
Console ×
<terminated> ASCII [Java Application] C:\Users\DELL\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_22.0.1.v20240426-1149\jre\bin\javaw.exe (2
    ####
  #      #
# #    # #
#      #
# #    # #
#    ## #
#      #
    ####
priyal
```

```

1 package main;
2 public class ASCII
3 {
4     public static void main(String[] args) {
5         String y=" ";
6         System.out.println(y+y+y+y+y+y+y);
7         System.out.println("    /\\"");
8         System.out.println("  /  \\\\"");
9         System.out.println(" /    \\\\"");
10        System.out.println(" (  /\\"");
11        System.out.println("==== v ===");
12        System.out.println("=====(_|_)=====");
13        System.out.println(" (                )");
14        System.out.println(" (                )");
15    }
16 }
17 |

```

Console ×

<terminated> ASCII [Java Application] C:\Users\DELL\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_22.0.1.v20240426-1149\jre\bin\javaw.exe (

```

  /\
 /  \
(  /\
==== v ===
=====(_|_)=====
 (                )
 (                )

```

```
*Order.java ×
/*Snake Box Problem*/
2 package main;
3 class Box {
4     private int boxId;
5     private double length;
6     private double width;
7     private double height;
8
9     public Box(int boxId, double length, double width, double height) {
10         this.boxId = boxId;
11         this.length = length;
12         this.width = width;
13         this.height = height;
14     }
15
16     public void packBox() {
17         System.out.println("Box packed.");
18     }
19 }
20
21 class Snake {
22     private int snakeId;
23     private double length;
24
25     public Snake(int snakeId, double length) {
26         this.snakeId = snakeId;
27         this.length = length;
28     }
29
30     public void transportSnake() {
31         System.out.println("Snake transported.");
32     }
33 }
34
35 public class Order {
36     private int orderId;
37     private Box box;
38     private Snake snake;
39
40     public Order(int orderId, Box box, Snake snake) {
```

```
40● public Order(int orderId, Box box, Snake snake) {
41     this.orderId = orderId;
42     this.box = box;
43     this.snake = snake;
44 }
45
46● public void createOrder() {
47     System.out.println("Order created with ID: " + orderId);
48 }
49
50● public static void main(String[] args) {
51     Box box = new Box(1, 10.0, 5.0, 5.0);
52     Snake snake = new Snake(1, 3.0);
53     Order order = new Order(1, box, snake);
54
55     order.createOrder();
56     box.packBox();
57     snake.transportSnake();
58 }
59 }
60
```

Console ×

```
<terminated> Order [Java Application] C:\Users\DELL\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_22.0.1.v20240426-1149\jre\bin\javaw.exe (25 Jul 2024, 8:50:59 p
Order created with ID: 1
Box packed.
Snake transported.
```