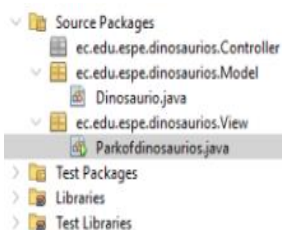


```
5  *
6  * @author JosuéG, Error 404, DCCO- ESPE
7  */
8  public class Dinosaurio {
9
10     private int id;
11     private String scientificName;
12     private String color;
13     private int age;
14
15     public Dinosaurio(int id, String scientificName, String color, int age) {
16         this.id = id;
17         this.scientificName = scientificName;
18         this.color = color;
19         this.age = age;
20     }
21
22 }
23
```



```
16 public class ParkofDinosaurios {
17     public static void main(String[] args) {
18         Dinosaurio dinol = new Dinosaurio(id: 1, scientificName: "Tyrannosaurus rex", color: "Green", age: 1);
19         Dinosaurio dino2 = new Dinosaurio(id: 2, scientificName: "Stegosaurus", color: "Brown", age: 27);
20         Dinosaurio dino3 = new Dinosaurio(id: 3, scientificName: "Triceratops", color: "Gray", age: 15);
21
22         Dinosaurio[] dinosaurios = {dinol, dino2, dino3};
23
24         Gson gson = new GsonBuilder().setPrettyPrinting().create();
25         String jsonOutput = gson.toJson(dinosaurios);
26
27         String filePath = "dinosaurios1.json";
28
29         exportToJsonFile(filePath, jsonOutput);
30     }
31
32     private static void exportToJsonFile(String filePath, String json) {
33         try (BufferedWriter writer = new BufferedWriter(new FileWriter(new File(pathname: filePath)))) {
34             writer.write(json);
35             System.out.println("JSON successfully exported to file: " + filePath);
36         } catch (IOException e) {
37             e.printStackTrace();
38         }
39     }
40 }
```

```
1  [
2    {
3      "id": 1,
4      "scientificName": "Tyrannosaurus rex",
5      "color": "Green",
6      "age": 18
7    },
8    {
9      "id": 2,
10     "scientificName": "Stegosaurus",
11     "color": "Brown",
12     "age": 27
13   },
14   {
15     "id": 3,
16     "scientificName": "Triceratops",
17     "color": "Gray",
18     "age": 19
19   }
20 ]
```