

```
import java.util.ArrayList;
import java.util.List;

public class Employee {
    private int id;
    private String name;

    public Employee(int id, String name) {
        this.id = id;
        this.name = name;
    }

    public int getId() {
        return id;
    }

    public String getName() {
        return name;
    }

    public static List<Employee> employees = new ArrayList<>();

    // Método para encontrar todos los empleados
    public static List<Employee> findAll() {
        return employees;
    }

    // Método para encontrar un empleado por su ID
    public static Employee findOneById(int id) {
```

```
for (Employee employee : employees) {  
    if (employee.getId() == id) {  
        return employee;  
    }  
}  
return null;  
}
```

```
// Método para crear un nuevo empleado  
public static void create(Employee employee) {  
    employees.add(employee);  
}
```

```
// Método para actualizar los datos de un empleado existente  
public static void update(Employee employee) {  
    for (Employee emp : employees) {  
        if (emp.getId() == employee.getId()) {  
            emp.setName(employee.getName());  
            break;  
        }  
    }  
}
```

```
// Método para eliminar un empleado por su ID  
public static void delete(int id) {  
    Employee employeeToRemove = null;  
    for (Employee employee : employees) {  
        if (employee.getId() == id) {  
            employeeToRemove = employee;  
        }  
    }  
}
```

```
        break;
    }
}
if (employeeToRemove != null) {
    employees.remove(employeeToRemove);
}
}

// Método para eliminar todos los empleados
public static void deleteAll() {
    employees.clear();
}
}
```