File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ×

LanguageInfo.java ×   StateDetails.java

```java
1  package org.lang;
2
3  public class LanguageInfo {
4      public void tamilLanguage() {
5          System.out.println("tamil language");
6      }
7      public void englishLanguage() {
8          System.out.println("english language");
9      }
10     public void hindiLanguage() {
11         System.out.println("hindi language");
12     }
13
14 }
15
```
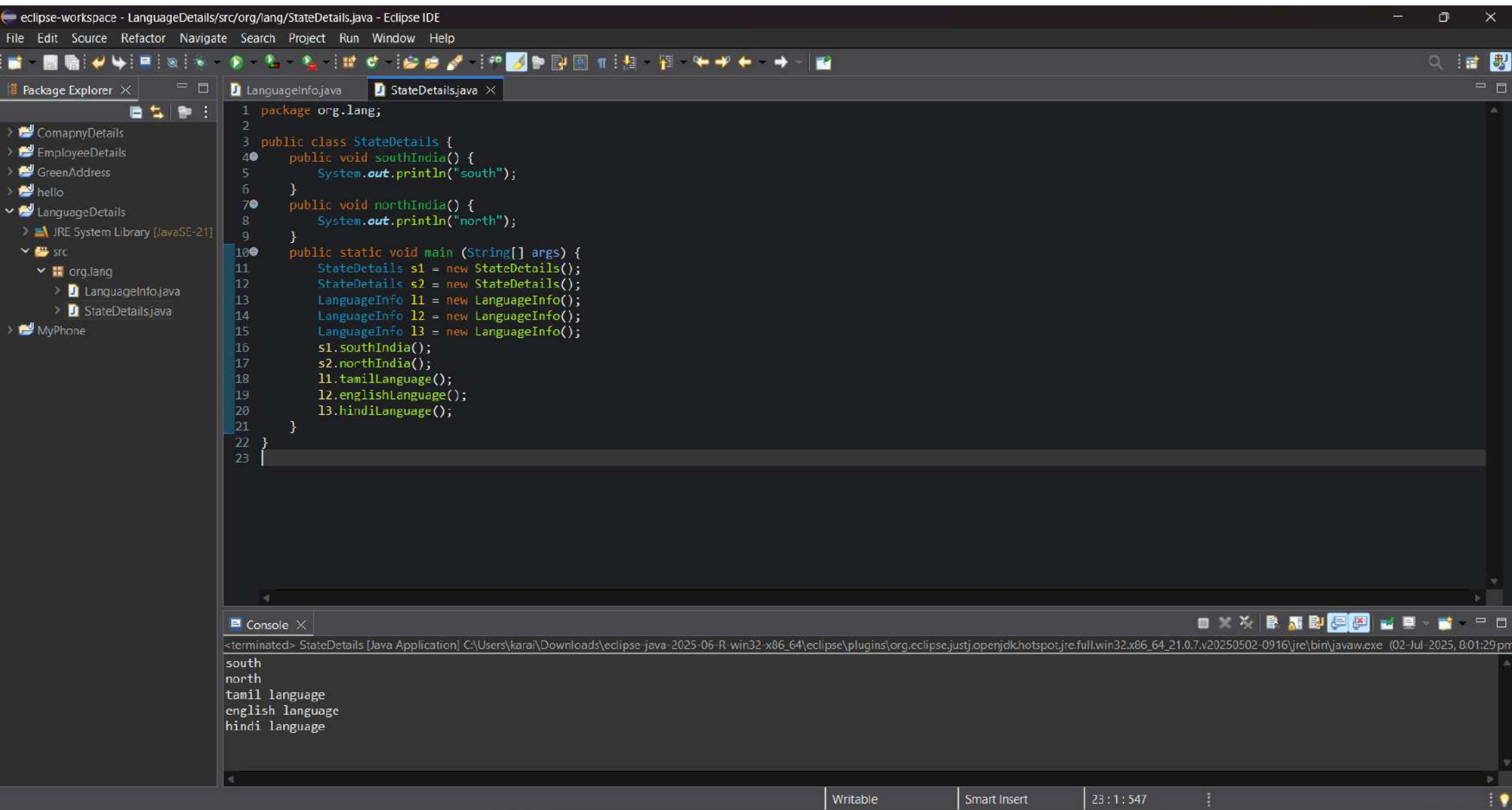
Package Explorer tree:
- ComapnyDetails
- EmployeeDetails
- GreenAddress
- hello
- LanguageDetails
  - JRE System Library [JavaSE-21]
  - src
    - org.lang
      - LanguageInfo.java
      - StateDetails.java
- MyPhone

Console ×

<terminated> StateDetails [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.7.v20250502-0916\jre\bin\javaw.exe (02-Jul-2025, 8:01:29 pm)

```
south
north
tamil language
english language
hindi language
```

Writable   Smart Insert   15 : 1 : 290

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer

- ComapnyDetails
- EmployeeDetails
- GreenAddress
- hello
- LanguageDetails
  - JRE System Library [JavaSE-21]
  - src
    - org.lang
      - LanguageInfo.java
      - StateDetails.java
- MyPhone

LanguageInfo.java   StateDetails.java

```java
1  package org.lang;
2
3  public class StateDetails {
4      public void southIndia() {
5          System.out.println("south");
6      }
7      public void northIndia() {
8          System.out.println("north");
9      }
10     public static void main (String[] args) {
11         StateDetails s1 = new StateDetails();
12         StateDetails s2 = new StateDetails();
13         LanguageInfo l1 = new LanguageInfo();
14         LanguageInfo l2 = new LanguageInfo();
15         LanguageInfo l3 = new LanguageInfo();
16         s1.southIndia();
17         s2.northIndia();
18         l1.tamilLanguage();
19         l2.englishLanguage();
20         l3.hindiLanguage();
21     }
22 }
23
```

Console

<terminated> StateDetails [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.7.v20250502-0916\jre\bin\javaw.exe (02-Jul-2025, 8:01:29 pm)

```
south
north
tamil language
english language
hindi language
```

Writable   Smart Insert   23 : 1 : 547

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

LanguageInfo.java   StateDetails.java   Employee.java ×   Client.java   Project.java

```java
 1  package org.emp;
 2
 3  import org.client.Client;
 4  import org.project.Project;
 5
 6  public class Employee {
 7      public void empName() {
 8          System.out.println("name");
 9      }
10      public static void main(String[] args) {
11          Employee emp = new Employee();
12          Client c1 = new Client();
13          Project p = new Project();
14          emp.empName();
15          c1.clientName();
16          p.projectName();
17
18
19
20      }
21
22  }
23
```

Console ×

<terminated> Employee (1) [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.7.v20250502-0916\jre\bin\javaw.exe (02-Jul-2025, 8:33:22 pm – 8:33:22 pm:elapsed: 0:00:00.146) [p

```
name
 client
project
```

Writable   Smart Insert   11 : 39 : 239

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer

LanguageInfo.java   StateDetails.java   Employee.java   Client.java   Project.java   Company.java

```java
1  package org.emp;
2
3  import org.client.Client;
4  import org.company.Company;
5  import org.project.Project;
6
7  public class Employee {
8      public void empName() {
9          System.out.println("name");
10     }
11     public static void main(String[] args) {
12         Employee emp = new Employee();
13         Client c1 = new Client();
14         Project p = new Project();
15         Company c = new Company();
16         emp.empName();
17         c1.clientName();
18         p.projectName();
19         c.companyName();
20
21
22
23     }
24
25 }
26
```

Package Explorer:
- ComapnyDetails
- EmployeeDetails
- EmployeeInformation
  - JRE System Library [JavaSE-21]
  - src
    - org.client
      - Client.java
    - org.company
      - Company.java
    - org.emp
      - Employee.java
    - org.project
      - Project.java
- GreenAddress
- hello
- LanguageDetails
  - JRE System Library [JavaSE-21]
  - src
    - org.lang
      - LanguageInfo.java
      - StateDetails.java
- MyPhone

Console

<terminated> Employee (1) [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.7.v20250502-0916\jre\bin\javaw.exe (02-Jul-2025, 8:41:51 pr

```
name
 client
project
comm
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ✕

> CompanyDetails
> EmployeeDetails
∨ EmployeeInformation
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.client
      > Client.java
    ∨ org.company
      > Company.java
    ∨ org.emp
      > Employee.java
    ∨ org.project
      > Project.java
> GreenAddress
> hello
∨ LanguageDetails
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.lang
      > LanguageInfo.java
      > StateDetails.java
> MyPhone

LanguageInfo.java   StateDetails.java   Employee.java

```java
1  package org.client;
2
3  public class Client {
4      public void clientName() {
5          System.out.println(" client");
6      }
7
8  }
9
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ×

LanguageInfo...   Company.java   Vehicle.java ×   TwoWheeler.java   ThreeWheeler...   FourWheeler...   Transport.java

- ComapnyDetails
- EmployeeDetails
- EmployeeInformation
- GreenAddress
- hello
- LanguageDetails
- MyPhone
- TransportInformation
  - JRE System Library [JavaSE-21]
  - src
    - org.air
      - air.java
    - org.road
      - Road.java
    - org.transport
      - Transport.java
    - org.water
      - Water.java
- VehicleInformation
  - JRE System Library [JavaSE-21]
  - src
    - org.allvehicle
      - Vehicle.java
    - org.fourwheeler
      - FourWheeler.java
    - org.threewheeler
      - ThreeWheeler.java
    - org.twowheeler
      - TwoWheeler.java

```java
 1  package org.allvehicle;
 2
 3  import org.fourwheeler.FourWheeler;
 4  import org.threewheeler.ThreeWheeler;
 5  import org.twowheeler.TwoWheeler;
 6
 7  public class Vehicle {
 8      private  void vehicleNecessery() {
 9          System.out.println("yes");
10      }
11      public static void main(String[] args) {
12          Vehicle v = new Vehicle();
13          v.vehicleNecessery();
14          TwoWheeler t = new TwoWheeler();
15          t.bike();
16          TwoWheeler t1 = new TwoWheeler();
17          t1.cycle();
18          ThreeWheeler h = new ThreeWheeler();
19          h.auto();
20          FourWheeler y = new FourWheeler();
21          y.car();
22          FourWheeler y1 = new FourWheeler();
23          y1.bus();
24          FourWheeler y2 = new FourWheeler();
25          y2.lorry();
26
27      }
28  }
29
```

Console ×

<terminated> Transport [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.

yes
yes

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ✕

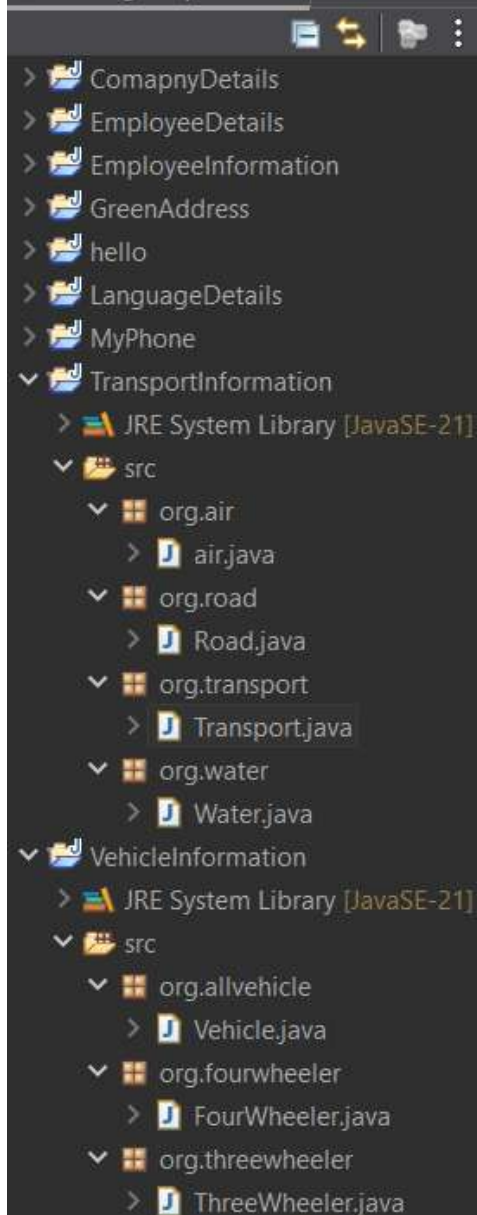| LanguageInfo... | Company.java | Vehicle.java ✕ | TwoWheeler.java | ThreeWheeler... | FourWheeler.... | Transport.java | Road.java | air.java |

> ComapnyDetails
> EmployeeDetails
> EmployeeInformation
> GreenAddress
> hello
> LanguageDetails
> MyPhone
∨ TransportInformation
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.air
      > air.java
    ∨ org.road
      > Road.java
    ∨ org.transport
      > Transport.java
    ∨ org.water
      > Water.java
∨ VehicleInformation
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.allvehicle
      > Vehicle.java
    ∨ org.fourwheeler
      > FourWheeler.java
    ∨ org.threewheeler

```java
 1  package org.allvehicle;
 2
 3  import org.fourwheeler.FourWheeler;
 4  import org.threewheeler.ThreeWheeler;
 5  import org.twowheeler.TwoWheeler;
 6
 7  public class Vehicle {
 8      private  void vehicleNecessery() {
 9          System.out.println("yes");
10      }
11      public static void main(String[] args) {
12          Vehicle v = new Vehicle();
13          v.vehicleNecessery();
14          TwoWheeler t = new TwoWheeler();
15          t.bike();
16          TwoWheeler t1 = new TwoWheeler();
17          t1.cycle();
18          ThreeWheeler h = new ThreeWheeler();
19          h.auto();
20          FourWheeler y = new FourWheeler();
21          y.car();
22          FourWheeler y1 = new FourWheeler();
23          y1.bus();
24          FourWheeler y2 = new FourWheeler();
25          y2.lorry();
26
27      }
28  }
29
```

Console ✕

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer

LanguageInfo...   Company.java   Vehicle.java   TwoWheeler.java   ThreeWheele

> ComapnyDetails
> EmployeeDetails
> EmployeeInformation
> GreenAddress
> hello
> LanguageDetails
> MyPhone
∨ TransportInformation
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.air
      > air.java
    ∨ org.road
      > Road.java
    ∨ org.transport
      > Transport.java
    ∨ org.water
      > Water.java
∨ VehicleInformation
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.allvehicle
      > Vehicle.java
    ∨ org.fourwheeler
      > FourWheeler.java
    ∨ org.threewheeler
      > ThreeWheeler.java

```java
1  package org.allvehicle;
2
3  import org.fourwheeler.FourWheeler;
4  import org.threewheeler.ThreeWheeler;
5  import org.twowheeler.TwoWheeler;
6
7  public class Vehicle {
8      private  void vehicleNecessery() {
9          System.out.println("yes");
10     }
11     public static void main(String[] args) {
12         Vehicle v = new Vehicle();
13         v.vehicleNecessery();
14         TwoWheeler t = new TwoWheeler();
15         t.bike();
16         TwoWheeler t1 = new TwoWheeler();
17         t1.cycle();
18         ThreeWheeler h = new ThreeWheeler();
19         h.auto();
20         FourWheeler y = new FourWheeler();
21         y.car();
22         FourWheeler y1 = new FourWheeler();
23         y1.bus();
24         FourWheeler y2 = new FourWheeler();
25         y2.lorry();
26
27     }
28 }
29
```

Console

<terminated> Transport [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\ecli

> TwoWheeler.java

<terminated> Transport [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotsp

yes
ladybird
yes
yes

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer

Workspace

> CompanyDetails
> EmployeeDetails
> EmployeeInformation
> GreenAddress
> hello
> LanguageDetails
> MyPhone
v TransportInformation
  > JRE System Library [JavaSE-21]
  v src
    v org.air
      > air.java
    v org.road
      > Road.java
    v org.transport
      > Transport.java
    v org.water
      > Water.java
v VehicleInformation
  > JRE System Library [JavaSE-21]
  v src
    v org.allvehicle
      > Vehicle.java
    v org.fourwheeler
      > FourWheeler.java
    v org.threewheeler
      > ThreeWheeler.java
    v org.twowheeler
      > TwoWheeler.java

LanguageInfo...   Company.java   Vehicle.java   TwoWheeler.java   ThreeWheeler...   FourWheeler...   Transport.java   Road.java   air.java   Water.java

```java
1  package org.allvehicle;
2
3  import org.fourwheeler.FourWheeler;
4  import org.threewheeler.ThreeWheeler;
5  import org.twowheeler.TwoWheeler;
6
7  public class Vehicle {
8      private  void vehicleNecessery() {
9          System.out.println("yes");
10     }
11     public static void main(String[] args) {
12         Vehicle v = new Vehicle();
13         v.vehicleNecessery();
14         TwoWheeler t = new TwoWheeler();
15         t.bike();
16         TwoWheeler t1 = new TwoWheeler();
17         t1.cycle();
18         ThreeWheeler h = new ThreeWheeler();
19         h.auto();
20         FourWheeler y = new FourWheeler();
21         y.car();
22         FourWheeler y1 = new FourWheeler();
23         y1.bus();
24         FourWheeler y2 = new FourWheeler();
25         y2.lorry();
26
27     }
28 }
29
```
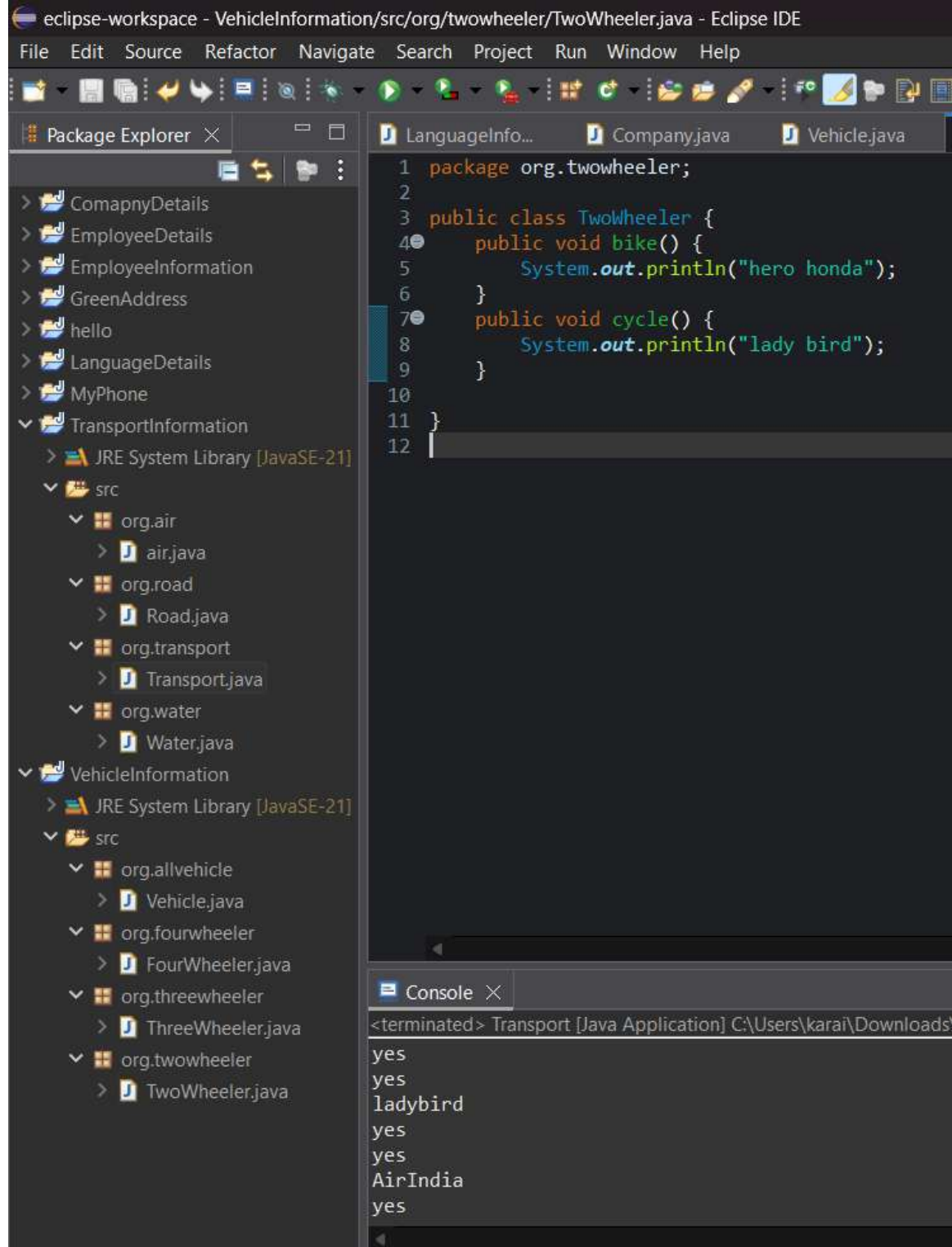
Console

<terminated> Transport [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.7.v20250502-0916\jre\bin\javaw.exe (03-Jul-2025, 12:19:39pm –

```
yes
yes
ladybird
yes
yes
AirIndia
yes
```

Writable   Smart Insert   16 : 42 : 417

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer

LanguageInfo...   Company.java   Vehicle.java

```java
1   package org.twowheeler;
2
3   public class TwoWheeler {
4       public void bike() {
5           System.out.println("hero honda");
6       }
7       public void cycle() {
8           System.out.println("lady bird");
9       }
10
11  }
12
```

- ComapnyDetails
- EmployeeDetails
- EmployeeInformation
- GreenAddress
- hello
- LanguageDetails
- MyPhone
- TransportInformation
  - JRE System Library [JavaSE-21]
  - src
    - org.air
      - air.java
    - org.road
      - Road.java
    - org.transport
      - Transport.java
    - org.water
      - Water.java
- VehicleInformation
  - JRE System Library [JavaSE-21]
  - src
    - org.allvehicle
      - Vehicle.java
    - org.fourwheeler
      - FourWheeler.java
    - org.threewheeler
      - ThreeWheeler.java
    - org.twowheeler
      - TwoWheeler.java

Console

\<terminated\> Transport [Java Application] C:\Users\karai\Downloads\

```
yes
yes
ladybird
yes
yes
AirIndia
yes
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ✕

> CompapnyDetails
> EmployeeDetails
> EmployeeInformation
> GreenAddress
> hello
> LanguageDetails
> MyPhone
∨ TransportInformation
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.air

LanguageInfo...   Company.java   Vehicle.jav

```java
1  package org.threewheeler;
2
3  public class ThreeWheeler {
4      public void auto () {
5          System.out.println("yes");
6      }
7
8  }
9
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ✕

LanguageInfo...   Company.java   Vehicle.java

> ComapnyDetails
> EmployeeDetails
> EmployeeInformation
> GreenAddress
> hello
> LanguageDetails
> MyPhone
∨ TransportInformation
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.air
      > air.java
    ∨ org.road
      > Road.java
    ∨ org.transport
      > Transport.java
    ∨ org.water
      > Water.java

```java
 1  package org.fourwheeler;
 2
 3  public class FourWheeler {
 4      public void car() {
 5          System.out.println("Toyota");
 6      }
 7      public void bus() {
 8          System.out.println("Redbus");
 9      }
10      public void lorry() {
11          System.out.println("No");
12      }
13
14
15  }
16
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ✕

- ComapnyDetails
- EmployeeDetails
- EmployeeInformation
- GreenAddress
- hello
- LanguageDetails
- MyPhone
- TransportInformation
  - JRE System Library [JavaSE-21]
  - src
    - org.air
      - air.java
    - org.road
      - Road.java
    - org.transport
      - Transport.java
    - org.water
      - Water.java
- VehicleInformation
  - JRE System Library [JavaSE-21]
  - src
    - org.allvehicle
      - Vehicle.java
    - org.fourwheeler
      - FourWheeler.java
    - org.threewheeler
      - ThreeWheeler.java
    - org.twowheeler
      - TwoWheeler.java

Tabs: LanguageInfo... Company.java Vehicle.java TwoWheeler.java ThreeWheeler... FourWheeler... Transport.java ✕ Road.java air.java Water.java

```java
1  package org.transport;
2
3  import org.air.air;
4  import org.road.Road;
5  import org.water.Water;
6
7  public class Transport {
8      private void transportForm() {
9          System.out.println("yes");
10     }
11     public static void main(String[] args) {
12         Transport t =new Transport();
13         t.transportForm();
14         Road r = new Road();
15         r.bike();
16         r.cycle();
17         r.bus();
18         r.car();
19         air a = new air();
20         a.aeroPlane();
21         air a1 = new air();
22         a1.helicopter();
23         Water w = new Water();
24         w.boat();
25         w.ship();
26     }
27
28  }
29
```

Console ✕

<terminated> Transport [Java Application] C:\Users\karai\Downloads\eclipse-java-2025-06-R-win32-x86_64\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.7.v20250502-0916\jre\bin\javaw.exe (03-Jul-2025, 12:19:39pm

```
yes
yes
ladybird
yes
yes
AirIndia
yes
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ×

> ComapnyDetails
> EmployeeDetails
> EmployeeInformation
> GreenAddress
> hello
> LanguageDetails
> MyPhone
∨ TransportInformation
   > JRE System Library [JavaSE-21]
   ∨ src
      ∨ org.air
         > air.java
      ∨ org.road
         > Road.java
      ∨ org.transport
         > Transport.java
      ∨ org.water
         > Water.java
∨ VehicleInformation
   > JRE System Library [JavaSE-21]

LanguageInfo...   Company.java   Vehicle.java   TwoWheeler.jav

```java
1  package org.road;
2
3  public class Road {
4      public void bike() {
5          System.out.println("yes");
6      }
7      public void cycle() {
8          System.out.println("ladybird");
9      }
10     public void bus() {
11         System.out.println("yes");
12     }
13     public void car() {
14         System.out.println("yes");
15     }
16
17 }
18
```
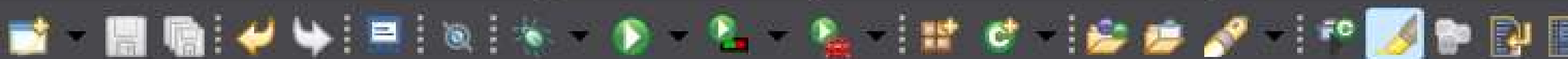
File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ×

> ComapnyDetails
> EmployeeDetails
> EmployeeInformation
> GreenAddress
> hello
> LanguageDetails
> MyPhone
∨ TransportInformation
  > JRE System Library [JavaSE-21]
  ∨ src
    ∨ org.air
      > air.java
    ∨ org.road
      > Road.java
    ∨ org.transport
      > Transport.java
    ∨ org.water

LanguageInfo...   Company.java   Vehicle.java   TwoWheeler.

```java
1  package org.air;
2
3  public class air {
4      public void aeroPlane() {
5          System.out.println("AirIndia");
6      }
7      public void helicopter() {
8          System.out.println("yes");
9      }
10
11 }
12
```

File   Edit   Source   Refactor   Navigate   Search   Project   Run   Window   Help

Package Explorer ✕

- > CompanyDetails
- > EmployeeDetails
- > EmployeeInformation
- > GreenAddress
- > hello
- > LanguageDetails
- > MyPhone
- ∨ TransportInformation
  - > JRE System Library [JavaSE-21]
  - ∨ src
    - ∨ org.air
      - > air.java
    - ∨ org.road

LanguageInfo...   Company.java   Vehicle.java

```java
1   package org.water;
2
3   public class Water {
4       public void boat() {
5           System.out.println("yes");
6       }
7       public void ship() {
8           System.out.println("no");
9       }
10
11  }
12
```