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1 /*AIM:Write a program to implement interface demonstrating the concept of multiple
   inheritance.
2
3 5 package pkg3;
4 6 //Defining the first interface
5 7 interface Animal1 {
6 8 void eat();
7 9 }
8 10 //Defining the second interface
9 11 interface Bird {
10 12 void fly();
11 13 }
12 14 //A class that implements both interfaces
13 15 class Eagle implements Animal1, Bird {
14 16 // Implementing the method from Animal interface
15 17 @Override
16 18 public void eat() {
17 19     System.out.println("Eagle is eating.");
18 20 }
19 21 // Implementing the method from Bird interface
20 22 @Override
21 23 public void fly() {
22 24     System.out.println("Eagle is flying.");
23 25 }
24 26 }
25 27 public class ImplementInterface {
26 28     public static void main(String[] args) {
27 29         System.out.println("~A PROJECT BY KASHISH GUPTA");
28 30         Eagle eagle = new Eagle();
29 31         eagle.eat(); // Calls the eat method
30 32         eagle.fly(); // Calls the fly method
31 33     }
32 34 }
33 35
```