Assignment2 06

abstract class Persistence {  
 abstract public String persist();  
}

public class FilePersistence extends Persistence{  
 public String persist() {  
 return "Persist in File";  
 }  
}

public class DatabasePersistence extends Persistence{  
 @Override  
 public String persist() {  
 return "Persist in Database";  
 }  
}

import java.util.Random;  
  
public class assignment206 {  
 public static void main(String[] args) {  
 Random rand = new Random();  
 int x = rand.nextInt(1000);  
 if (x % 2 == 0) {  
 FilePersistence f = new FilePersistence();  
 System.*out*.println(f.persist());  
 } else {  
 DatabasePersistence f = new DatabasePersistence();  
 System.*out*.println(f.persist());  
  
 }  
 }