

## 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());  
        }  
    }  
}
```