```java
public interface Logger {

 public void log(String log);
 public void error(String error);

}
```



```java
public class Application {

  public static void main(String[] args) {

    Logger logger = new AsteriskLogger();

    logger.log("Hello");
    logger.error("not today");

    Logger logger2 = new SpacedLogger();
    logger2.log("Hello");
    logger2.error("Hello");

  }

}
```

```java
public class AsteriskLogger implements Logger {

  @Override
  public void log(String log) {
    System.out.println("***"+ log + "***");

  }

  @Override
  public void error(String error) {
    System.err.println();
    System.err.println("****************");
    System.err.println("***ERROR: " + error.toUpperCase() + "***");
    System.err.println("****************");
  }

}
```
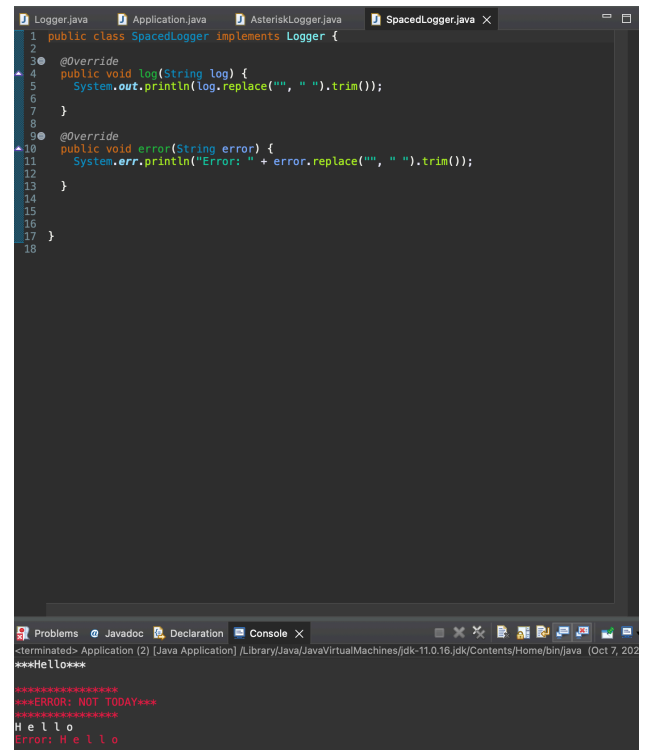
```java
public class SpacedLogger implements Logger {

  @Override
  public void log(String log) {
    System.out.println(log.replace("", " ").trim());

  }

  @Override
```

```java
public void error(String error) {
  System.err.println("Error: " + error.replace("", " ").trim());

 }


}
```