

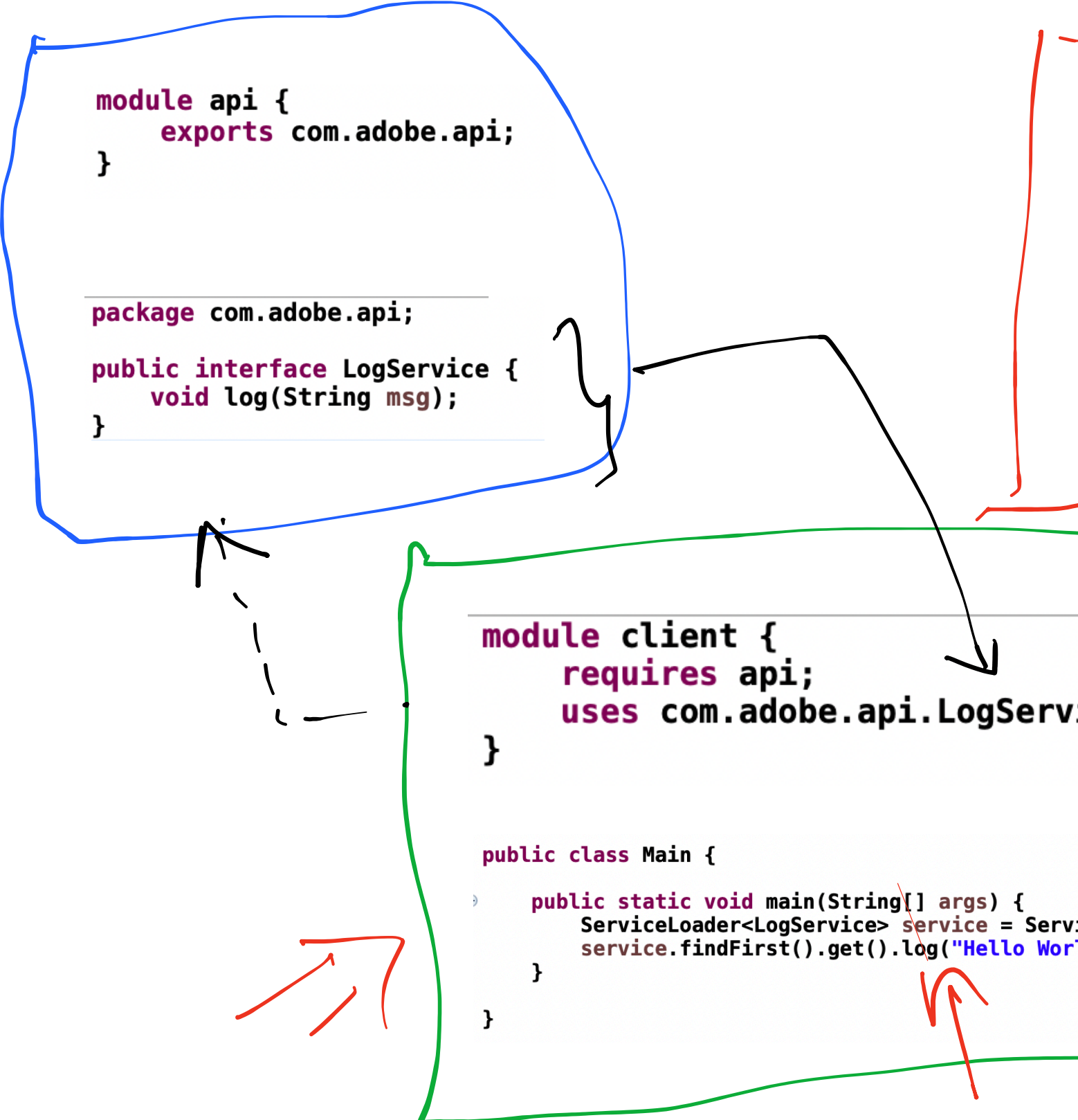
```
module api {  
    exports com.adobe.api;  
}
```

```
package com.adobe.api;  
  
public interface LogService {  
    void log(String msg);  
}
```

```
module client {  
    requires api;  
    uses com.adobe.api.LogService;  
}
```

```
public class Main {
```

```
    public static void main(String[] args) {  
        ServiceLoader<LogService> service = ServiceLoader.load(LogService.class);  
        service.findFirst().get().log("Hello World");  
    }  
}
```



```
module impl {  
  requires api;  
  exports com.adobe.impl;  
  provides LogService with LogStdOutImpl;  
}
```

```
public class LogStdOutImpl implements LogService {  
  @Override  
  public void log(String msg) {  
    System.out.println("STDOUT: " + msg);  
  }  
}
```

ce;

```
ClassLoader.load(LogService.class);  
d!!");
```

A

module
path

OR

B

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n
j