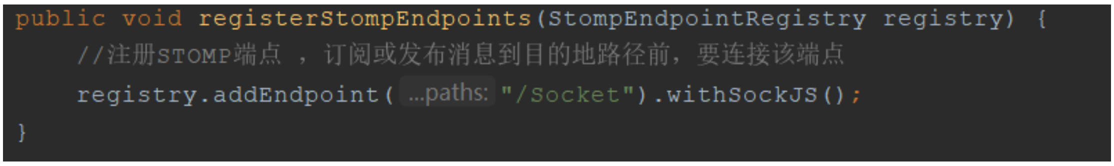
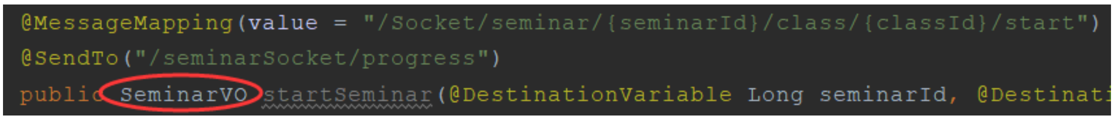
Example：

配置，不用更改，直接连接这个



```
public void registerStompEndpoints(StompEndpointRegistry registry) {
    //注册STOMP端点 ， 订阅或发布消息到目的地路径前，要连接该端点
    registry.addEndpoint( ...paths: "/Socket").withSockJS();
}
```

开始讨论课 （ api）



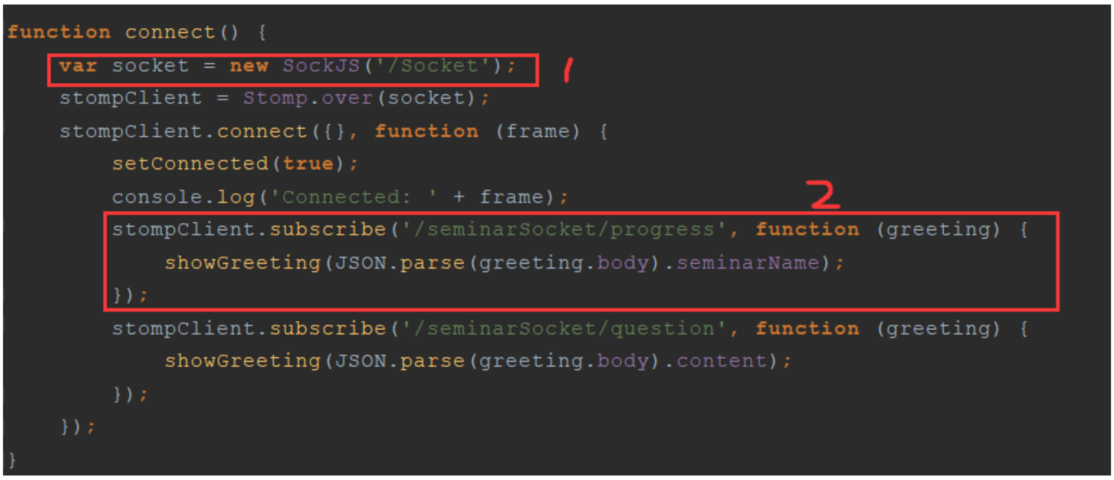
```
@MessageMapping(value = "/Socket/seminar/{seminarId}/class/{classId}/start")
@SendTo("/seminarSocket/progress")
public SeminarVO startSeminar(@DestinationVariable Long seminarId, @Destinati
```

对应 js

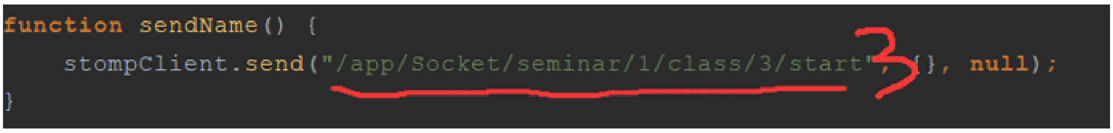
① 对应配置文件的那个路径

② 订阅（接受）消息，对应第二段代码的 @SendTo，然后传回来的是圆圈的返回值，这里只显示了讨论课的名字测试。

③ 发送消息，对应 @MessageMapping，需要加上 /app 前缀

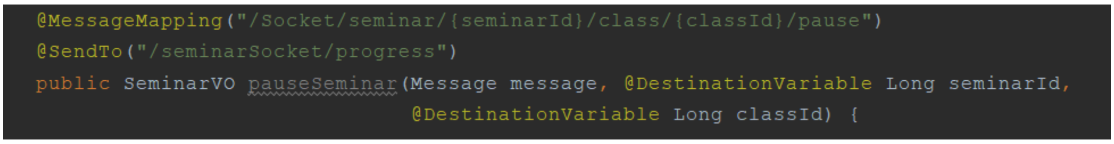


```
function connect() {
    var socket = new SockJS('/Socket');
    stompClient = Stomp.over(socket);
    stompClient.connect({}, function (frame) {
        setConnected(true);
        console.log('Connected: ' + frame);
        stompClient.subscribe('/seminarSocket/progress', function (greeting) {
            showGreeting(JSON.parse(greeting.body).seminarName);
        });
        stompClient.subscribe('/seminarSocket/question', function (greeting) {
            showGreeting(JSON.parse(greeting.body).content);
        });
    });
}
```



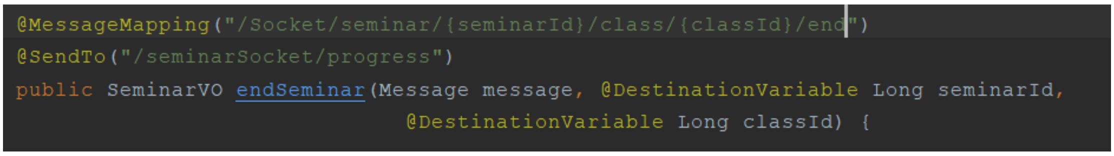
```
function sendName() {
    stompClient.send("/app/Socket/seminar/1/class/3/start", {}, null);
}
```

暂停讨论课



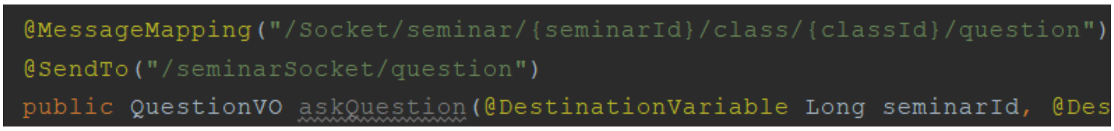
```
@MessageMapping("/Socket/seminar/{seminarId}/class/{classId}/pause")
@SendTo("/seminarSocket/progress")
public SeminarVO pauseSeminar(Message message, @DestinationVariable Long seminarId,
                              @DestinationVariable Long classId) {
```

结束讨论课



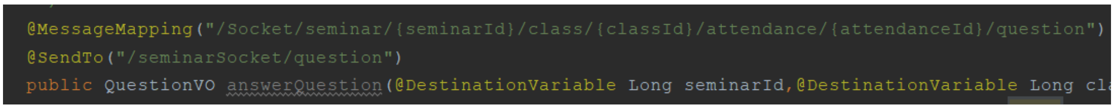
```
@MessageMapping("/Socket/seminar/{seminarId}/class/{classId}/end")
@SendTo("/seminarSocket/progress")
public SeminarVO endSeminar(Message message, @DestinationVariable Long seminarId,
                            @DestinationVariable Long classId) {
```

学生提问



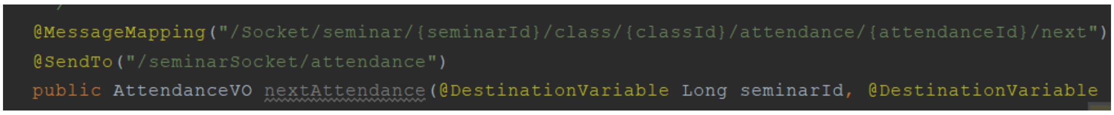
```
@MessageMapping("/Socket/seminar/{seminarId}/class/{classId}/question")
@SendTo("/seminarSocket/question")
public QuestionVO askQuestion(@DestinationVariable Long seminarId, @Des
```

老师抽取（对应的讨论课，对应的班级，被提问小组的展示 id）



```
@MessageMapping("/Socket/seminar/{seminarId}/class/{classId}/attendance/{attendanceId}/question")
@SendTo("/seminarSocket/question")
public QuestionVO answerQuestion(@DestinationVariable Long seminarId,@DestinationVariable Long cla
```

下一组展示



```
@MessageMapping("/Socket/seminar/{seminarId}/class/{classId}/attendance/{attendanceId}/next")
@SendTo("/seminarSocket/attendance")
public AttendanceVO nextAttendance(@DestinationVariable Long seminarId, @DestinationVariable
```