1. 项目src/main目录下建proto文件夹，存放.proto文件
2. 使用maven插件 protobuf:compile

Protobuf:custom-compile

编译该.proto文件

<dependencies>

<dependency>

<groupId>io.grpc</groupId>

<artifactId>grpc-netty</artifactId>

<version>1.0.0</version>

</dependency>

<dependency>

<groupId>io.grpc</groupId>

<artifactId>grpc-protobuf</artifactId>

<version>1.0.0</version>

</dependency>

<dependency>

<groupId>io.grpc</groupId>

<artifactId>grpc-stub</artifactId>

<version>1.0.0</version>

</dependency>

</dependencies>

<build>

<extensions>

<extension>

<groupId>kr.motd.maven</groupId>

<artifactId>os-maven-plugin</artifactId>

<version>1.4.1.Final</version>

</extension>

</extensions>

<plugins>

<plugin>

<groupId>org.xolstice.maven.plugins</groupId>

<artifactId>protobuf-maven-plugin</artifactId>

<version>0.5.0</version>

<configuration>

<protocArtifact>com.google.protobuf:protoc:3.0.0:exe:${os.detected.classifier}</protocArtifact>

<pluginId>grpc-java</pluginId>

<pluginArtifact>io.grpc:protoc-gen-grpc-java:1.0.0:exe:${os.detected.classifier}</pluginArtifact>

</configuration>

<executions>

<execution>

<goals>

<goal>compile</goal>

<goal>compile-custom</goal>

</goals>

</execution>

</executions>

</plugin>

</plugins>

</build>

</project>

1. 编写server端和client端

Server端写python算法

Client端java获取结果