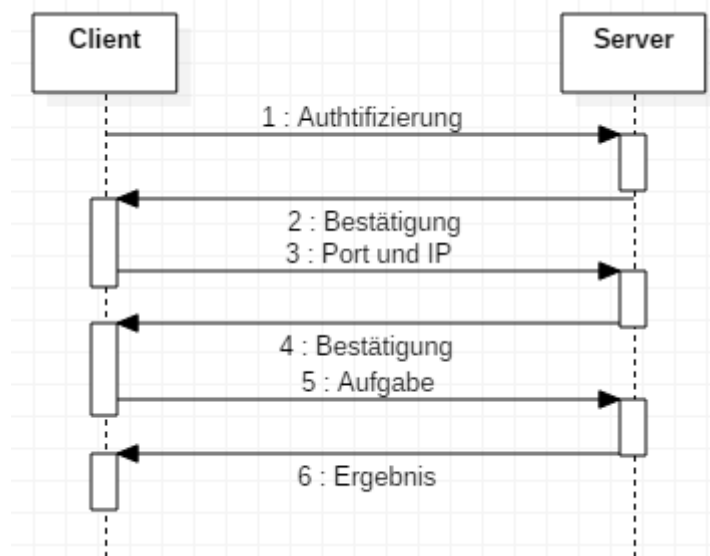
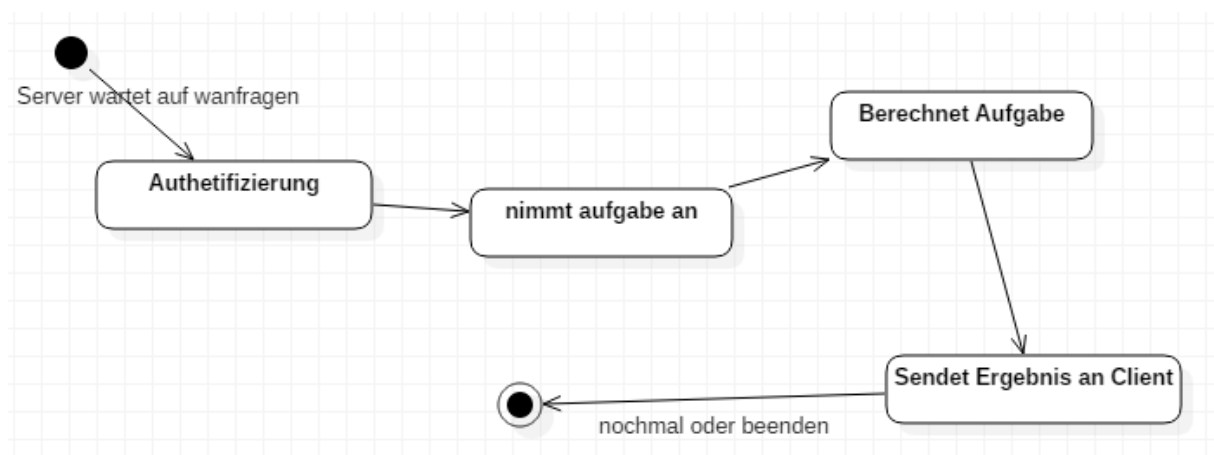


Sequenzdiagramm:

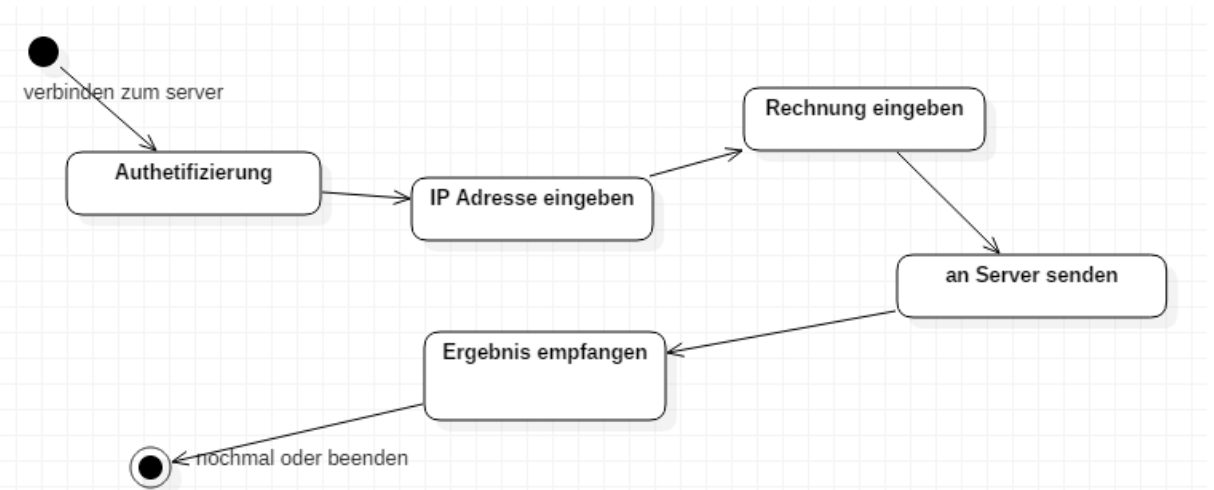


Zustandsdiagramm:

Server:

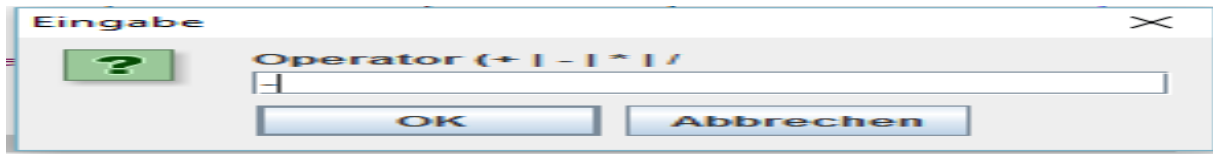


Client:

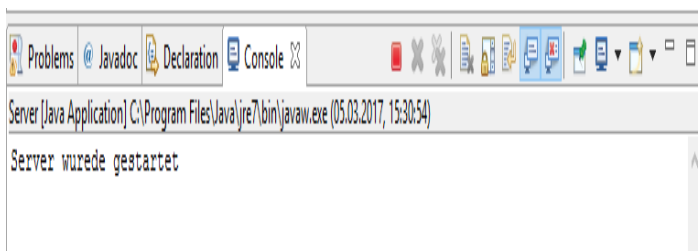
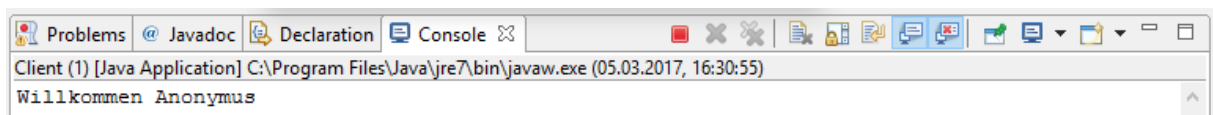
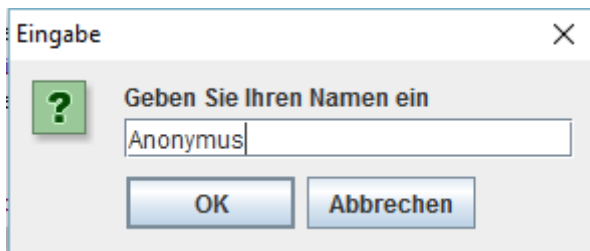


Test der Funktionsweise (Screenshots):

Server.java ausführen:



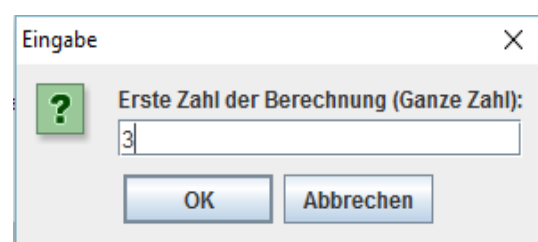
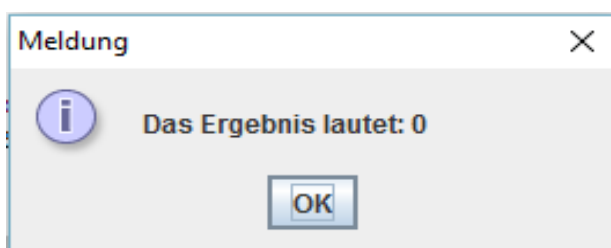
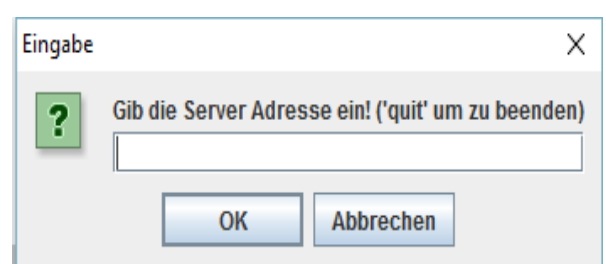
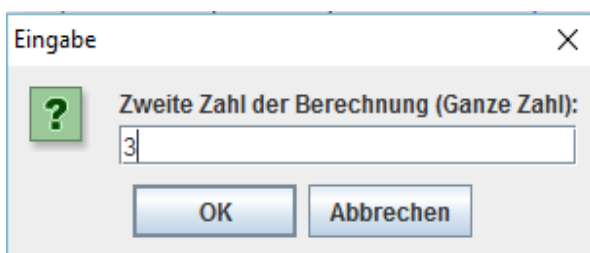
Client.java ausführen:



Die IP des Servers eingeben:

Default: 127.0.0.1

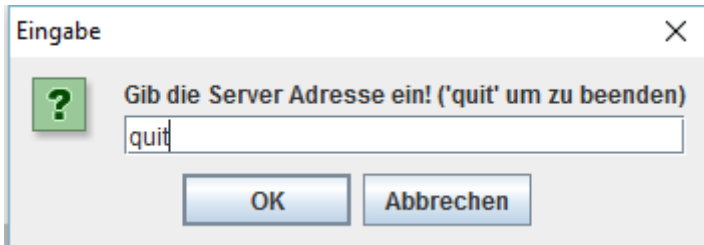
Rechnung eingeben:



Serverausgabe:

```
Server wurde gestartet  
Verbunden mit Client: /127.0.0.1:4242  
Ihre Rechnung wurde erfolgreich berechnet
```

Verlassen oder neue Rechnung:



The image shows a standard Java Swing input dialog box. The title bar reads 'Eingabe'. Inside the dialog, there is a green square icon with a white question mark. To its right, the text 'Gib die Server Adresse ein! ('quit' um zu beenden)' is displayed. Below this text is a text input field containing the word 'quit'. At the bottom of the dialog, there are two buttons: 'OK' and 'Abbrechen'.

Client wird beendet:

```
<terminated> Client [Java Application] C:\Program Files\Java\jre7\bin\javaw.exe (05.03.2017, 15:44:08)  
Berechnung Beendet
```