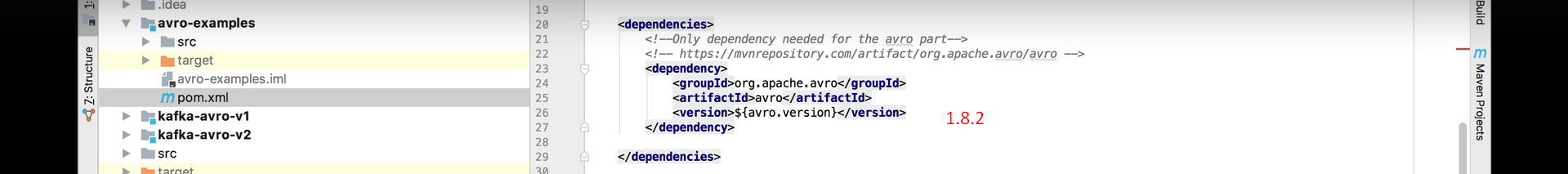
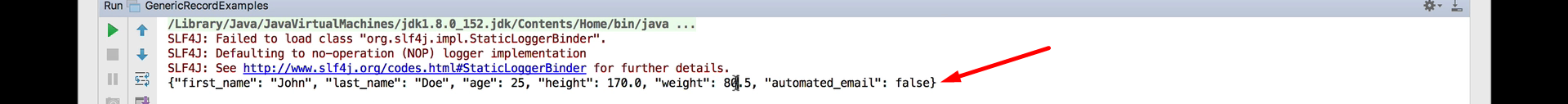
1. This is the 1st lecture on how to create Avro Object.
2. The following pom.xml configuration, we will talk in next lecture. Just Copy & Paste.  
     
     
   A computer screen shot of text

   Description automatically generated  
     
     
   A computer screen shot of text

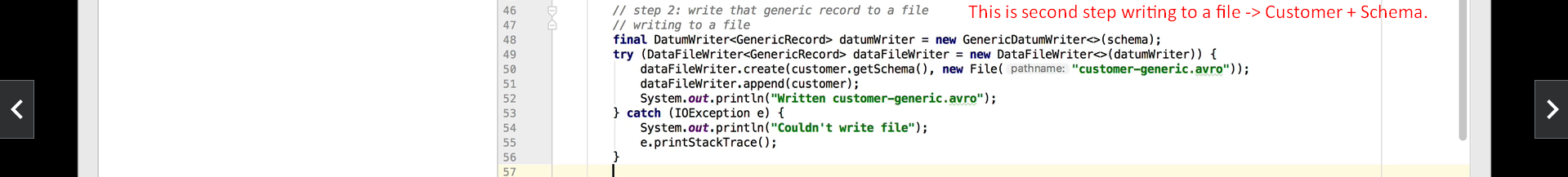
   Description automatically generated
3. A close-up of a computer screen

   Description automatically generated
4. **Step 0**: **Define Schema**.  
   A screenshot of a computer

   Description automatically generated
5. **Step 1: Create a Generic Record**.  
    A close up of a text

   Description automatically generated  
     
   **Output**:   
     
     
     
   Let’s skip the setting of a field whose default value is defined in Schema.  
   A screenshot of a computer

   Description automatically generated  
     
     
   A close-up of a computer screen

   Description automatically generated  
   Actually, compile time error is better than runtime error. That is why we will go for specific record type instead of above generic record type.
6. Step 02: Writing Customer along with Schema to a file  
   
7. A screen shot of a computer

   Description automatically generated
8. **Step 03**: Reading from avro file.  
   A screenshot of a computer

   Description automatically generated