**SESSION #1**

1. Download book: Herbert Schildt - Java: The Complete Reference, Eleventh Edition
2. Read chapter 1, 2 (optional)
3. Chapter 3 pages 100-110
4. [JRE vs JDK vs JVM](https://www.javatpoint.com/difference-between-jdk-jre-and-jvm)
5. What is [Integrated Development Environment](https://en.wikipedia.org/wiki/Integrated_development_environment) (IDE)
6. [Data](https://docs.oracle.com/javase/tutorial/java/nutsandbolts/datatypes.html) Types 1
7. [Data Types 2](https://www.javatpoint.com/java-data-types)
8. [Download JDK](https://www.oracle.com/java/technologies/javase-jdk16-downloads.html)
9. [Download IntelliJ IDEA](https://www.jetbrains.com/idea/download/#section=windows)
10. [Hello World without IDE](https://www.javatpoint.com/simple-program-of-java) (simple file with .java extension)
11. [Create your first Java Application](https://www.jetbrains.com/help/idea/creating-and-running-your-first-java-application.html)

**TASKS**

1. Declare a variable named **number** of the data type **int** that is assigned the value **30**
2. Convert the variable **number**  from data type **int to** data type **double**. Save the new variable to a new variable **valueDouble**
3. Declare a variable named **valueInt** of the data type int that is assigned the value 20
4. Secondly, declare a variable named **valueString** of the data type string that is assigned the value “Learning session”
5. Third, create a variable named **valueDouble** of the data type double that is assigned the value 23.63
6. Finally, **print all variables**in the console**.**