**SESSION #5**

1. Chapter 10 Exception Handling – Java Complete Reference 9th edition – Herbert Schildt
2. [Java Exceptions official tutorial](https://docs.oracle.com/javase/tutorial/essential/exceptions/index.html)
3. [Java Debugging tutorial including exception handling](https://www.codecademy.com/learn/learn-java/modules/learn-java-debugging)

**Exception keywords**

1. try
2. catch
3. finally
4. throw
5. throws

**TASKS**

**Main:**

1. Write a program that throws a checked exception
2. Write a program that throws an unchecked exception
3. Create a custom exception, throw and handle it
4. [Hackerrank problem #1](https://www.hackerrank.com/challenges/java-exception-handling-try-catch/problem)
5. [Hackerrank problem #2](https://www.hackerrank.com/challenges/java-exception-handling/problem)

**Algorithm**

1. <https://www.hackerrank.com/challenges/apple-and-orange/problem>
2. <https://www.hackerrank.com/challenges/divisible-sum-pairs/problem>
3. <https://www.hackerrank.com/challenges/bon-appetit/problem>