Agenda / Learning Objectives:

1. Reflect on the use of programming journal
2. Review the answers from lab#9 exercises
   - extract lab09+10.tar in your "venus" account
3. Complete the exercises below **without** the use of nested loops

Lab work – if statement / for loop / while loop

1. Write complete C++ program that does the following:
   a. Print the numbers from 1 to 100 to the screen, one number per line.

   ```
   1
   2
   3
   4
   …
   ```

   b. Print the numbers from 1 to 100 to the screen, ten numbers per line.

   ```
   1 2 3 4 5 6 7 8 9 10
   11 12 13 14 15 16 17 18 19 20
   …
   ```

   c. Print the even numbers from 1 to 100 to the screen, ten numbers per line.

   ```
   2 4 6 8 10 12 14 16 18 20
   22 24 26 28 30 32 34 36 38 40
   …
   ```

2. Apply what we have learned above for harder problems from prac1.pdf: Q. 50, 54, 58, and 62