

Exercise1 (M)

Write a program that prints "I am in classroom [Classroom name] programming!". Write your name, your student ID and the exercise number to the first line on the program! Comment the code!

Exercise2 (M)

Write a program that prints out date and temperature for today and tomorrow (see forecast for the temperatures). Print 1st day's information on the 1st line and 2nd day's information on the next line.

Exercise3 (M)

Write a program that calculates area of square (side x side) and prints the result to the screen.

Exercise4 (M)

Write a program that calculated are of two squares (A and B). After this the program will tell how many squares B can fit in square A. Print the result of the calculations to the screen.

Exercise5 (M)

Write a program that converts feet (ft) to meters (m). Give result with precision of 2 numbers after the decimal marker.

Exercise6 (E)

Write a program that calculated volume of a ball in meters (use approximate value for pi). After this the program will tell how many liters of water can be fit inside the ball and how many US gallons of water this is. Tell the value with maximum accuracy that you can achieve (don't get crazy here).