

PPJ02

October 5, 2022

Create block diagrams using web application <https://app.diagrams.net/>

1 Problem 1

Create a block diagram representing an algorithm checking if number entered from the keyboard is a narcissistic number (sum of its digits raised to the power of number of them is equal to this number)

2 Problem 2

Create a block diagram representing an algorithm checking which value out of three entered, is the biggest.

3 Problem 3

Create a block diagram representing an algorithm of compiling a java application, using terminal.

4 Problem 4

Create and compile a program that will print out on the console your student number.