

Math – Programming Project

Objectives

1. Learn how to search the internet.
2. Get introduced to programming.
3. Building your ability to teach yourself.
4. Practicing self-independence.

Tasks

1. For section 1, 2, and 3: write a program that takes two integer numbers x and y and prints the result of $x + y$, $x - y$, $x * y$, x/y on the screen.
2. For section 4, 5, and 6: write a program that takes a number, x , and prints the result of $\sin(x)$, $\cos(x)$, and $\tan(x)$ on the screen.

Rules

1. Choose any programming language.
2. The result must be printed on the screen.
3. If you have a laptop or PC, write the program, take a screenshot of the code and the run window, and submit it as a printed document.
4. If you do not have a PC or a laptop, use your mobile phone to search for the solution, write it on a piece of paper, and submit it.
5. If you failed to create the program, you must elaborate on what you did and how you proceeded toward the solution.

Evaluation

The grade of the project is 5.

1. Every student will be asked 2-3 questions about the code.
2. If you successfully complete the task, and answer the questions, you get 5/5.
3. If you complete the task, but do not answer the questions, you get 4/5.
4. If you haven't done the task, you will receive a grade between 0 and 3 depending on your efforts.

Deadline

Tuesday, 27 December.