Assigned homework #1

1. Design an incremental algorithm for the given polynomial:

$$y = ax^2 + bx + c, (x_b \leq x \leq x_e)$$

(without any multiplication)

Submission:

1. Executable program & source code.

2. A report that demonstrates your result and includes your source code (PDF version).

Implementation: There are no programming language restrictions.

To demonstrate your result obviously, we recommend to use

OpenGL for drawing (option).

All above files should be named as

"Name_StudentID_AssignmentNo.zip"

Attention: Late submission will get a less grade.

If you have any other problems, feel free to contact TA:

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