README.md 4/13/2022

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To build your code, please run:

make

hw0301

Bible

It's a bible searcher program. You can enter your word that you wanted. It will show word of bible's book_id, cheapter, and verse.

If you want to execute it, typing the command below:

./hw0301

note: Empty string is invalid

hw0302

SRT Player

A subtitle player, input your filename of subtitle and it will play subtitle time by time. There's a cool funuction, its speed can be adjusted.

If you want to execute it, typing the command below:

./hw0302

hw0303

Circular Focus

Generate a picture with a circular focus. Given center position and radius. It will output result image with bmp format.

If you want to execute it, typing the command below:

./hw0303

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note: Center Format is (x,y) or it will be invalid

note: It's invalid for Center < (0,0) or Radius is negative. note: It was only appled with bmp formate of image.

hw0304

BMP with 16 bits

Generally, image's bpp is greater than and equal to 24. And this program will output the image with 16 (bpp/units).

If you want to execute it, typing the command below:

./hw0304

note: It was only appled with bmp formate of image.

hw0305

Sliding Puzzle

unfinish.....