Welcome !

How to use

Before all, follow the steps previously stated. Then wire your arduino to your pc.
Next, open the user interface, choose the port where the arduino is wired on and click on connect.
To get the exact port where your arduino is wired on :
- Open the device manager (Windows+X on recent windows)
- Click on "Port(COM & LPT)", you will see where is your arduino

NB : The CPU & RAM usage are approximative due to calculations and conversions.

Use of other functionalities

- ### *Draw*

    Draw is a functionality to draw whatever character you want.
    Click on « Options » -> Draw, then connect to your arduino port and you'll get another interface.
    First, type the character that you want to draw.
    Next, click on the square where you want your character to appear.
    Of course, you can choose a character then click and change to another one…
    Finally, click on draw, your drawing will appear.

- ### *Animate*

    Animate is a functionality to animate your drawing.
    Click on « Options » -> Animate, then connect to your arduino port and you'll get another interface.
    First, as before, type the character that you want to animate.
    Next, choose a delay that you want to applicate to it.
    Then, draw your character on the different squares.
    When you have to perfect drawing, click on « Add » to add this frame.
    Then, restart as you want, and Finally click on draw.
    DO NOT TAKE CARE OF SLOTS.

    You can save your animation by clicking on « Save », it will create a «.lcd » file.
    You can also load your animation by clicking on « Load ».
    An example animation will be given, try it !
    If you've done an animation and that you load another animation, your past animation will be deleted.

    You can also erase your drawing if it doesn't suit you. Warning, it will erase all your frames.

- *Save*

As you can see, when you exit the main window, it stops your program running.
You can fix that by clicking on « Save », and then exiting your window, the program will keep running in background. This functionality doesn't work with the others.

Help me

You can help me by reporting a bug (Help – > Report bug)
But you can also donate : https://www.paypal.me/Robszyy

Thanks !