//This project is designed to ForceLogin android devices. Only created for testing purposes not for any hacking or cracking of any devices.

* **Process to make programable:** 
  + Connect the Arduino Uno board to the system using cable.
  + Connect Jumper cable from Arduino board’s “ground” port to “ICSP” port on the Arduino board.
  + Now the Uno board has converted and connected to the system as an ‘Atmega16U2’
    - For confirmation check the device manager, it’ll show it mounted there.
  + Open Flip 3.4.7
  + Click on “Select a Target Device” button (looks like a processor).
  + Select ‘Atmega16U2’ from the list.
  + Click on File 🡪 Load HEX file 🡪 select “Arduino-usbserial-uno.hex”
    - file is present in: USB-RUB-D 🡪 Arduino 🡪 Arduino-usbserial-uno.hex
  + Now click on “select a communication medium” button (looks like a USB cable) 🡪 USB 🡪 open.
  + Run the script, and flash the device.
    - *Now the Arduino uno board is in programmable state. Now you can send any compiled script to the device.*
* **Process to put the script into the device:**
  + Open the AID-HID script.
  + Click on Sketch 🡪 Include Library 🡪 Add .zip library 🡪 Select “UNO-HID-KEYBOARD-LIBRARY.zip” file.
    - File is Present in the main Arduino folder.
  + Go to Tools 🡪 Board 🡪 select Arduino Uno.
  + Go to Tools 🡪 Port 🡪 select the port which shows Arduino uno.
  + Click upload button.
    - *The script is sent now to the Arduino device.*
* **Process to convert the Arduino board as Keyboard:**
  + Connect Jumper cable from Arduino board’s “ground” port to “ICSP” port on the Arduino board.
  + Now the Uno board has converted and connected to the system as an ‘Atmega16U2’
    - For confirmation check the device manager, it’ll show it mounted there.
  + Open Flip 3.4.7
  + Click on “Select a Target Device” button (looks like a processor).
  + Select ‘Atmega16U2’ from the list.
  + Click on File 🡪 Load HEX file 🡪 select “Arduino-keyboard-0.3.hex”
    - file is present in: USB-RUB-D 🡪 Arduino 🡪 Arduino-keyboard-0.3.hex
  + Now click on “select a communication medium” button (looks like a USB cable) 🡪 USB 🡪 open.
  + Run the script, and flash the device.
    - *Now the Arduino uno board is in keyboard state. Now you can connect it to the android device and it will work as a keyboard device.*