



HOW TO USE PROGISP SOFTWARE

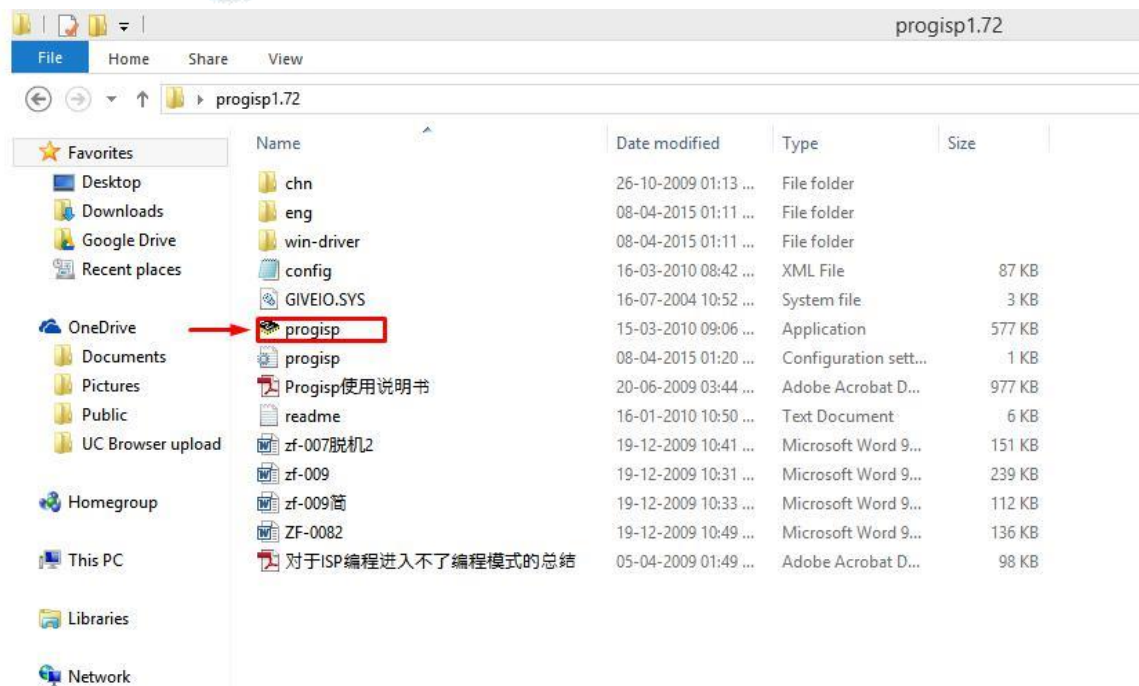


PROCEDURE FOR THE DUMPING OF HEX FILES INTO 8052 USING PROGISP 1.72 SOFTWARE

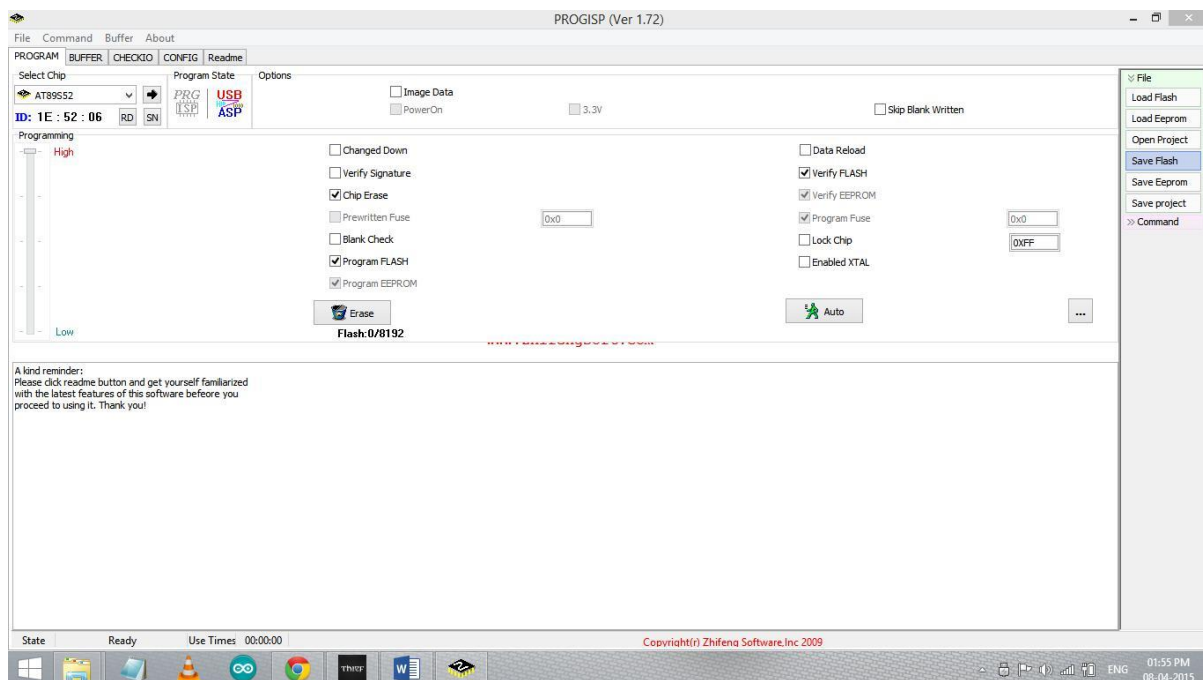
1. Open the Progisp 1.72 folder on desktop as show below.



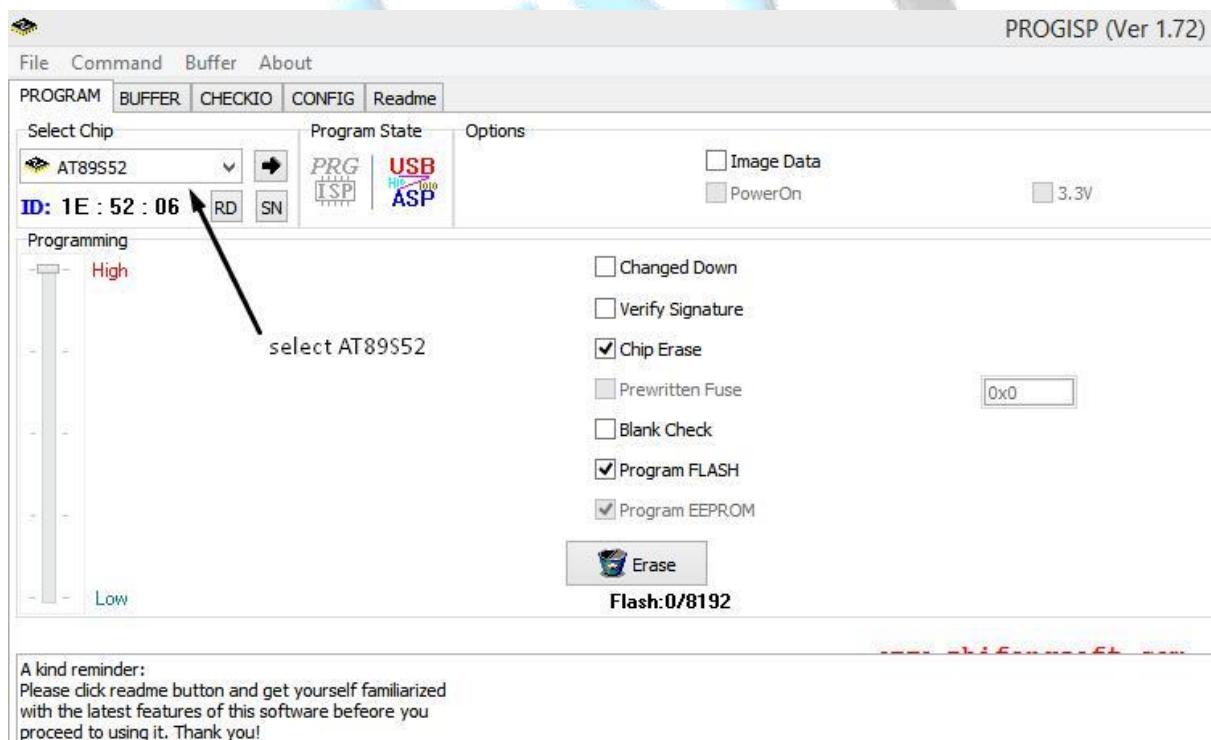
2. Click on the PROGISP as indicated by an arrow in the below figure.



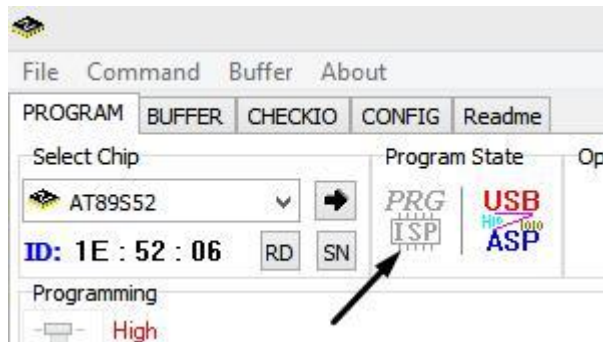
3. The window opens as shown in the below figure



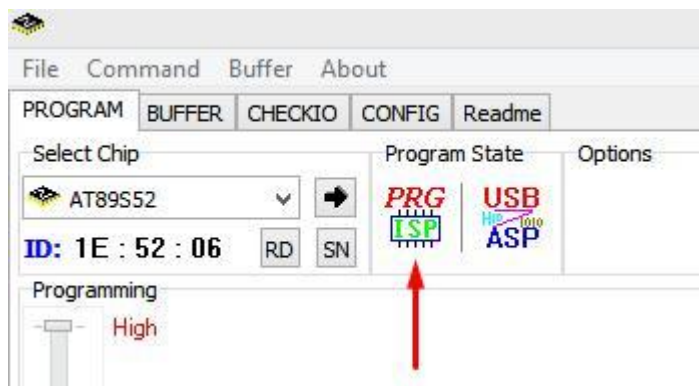
4. Select the microcontroller chip from the select chip dropdown menu as AT89S52 as this we will be using.



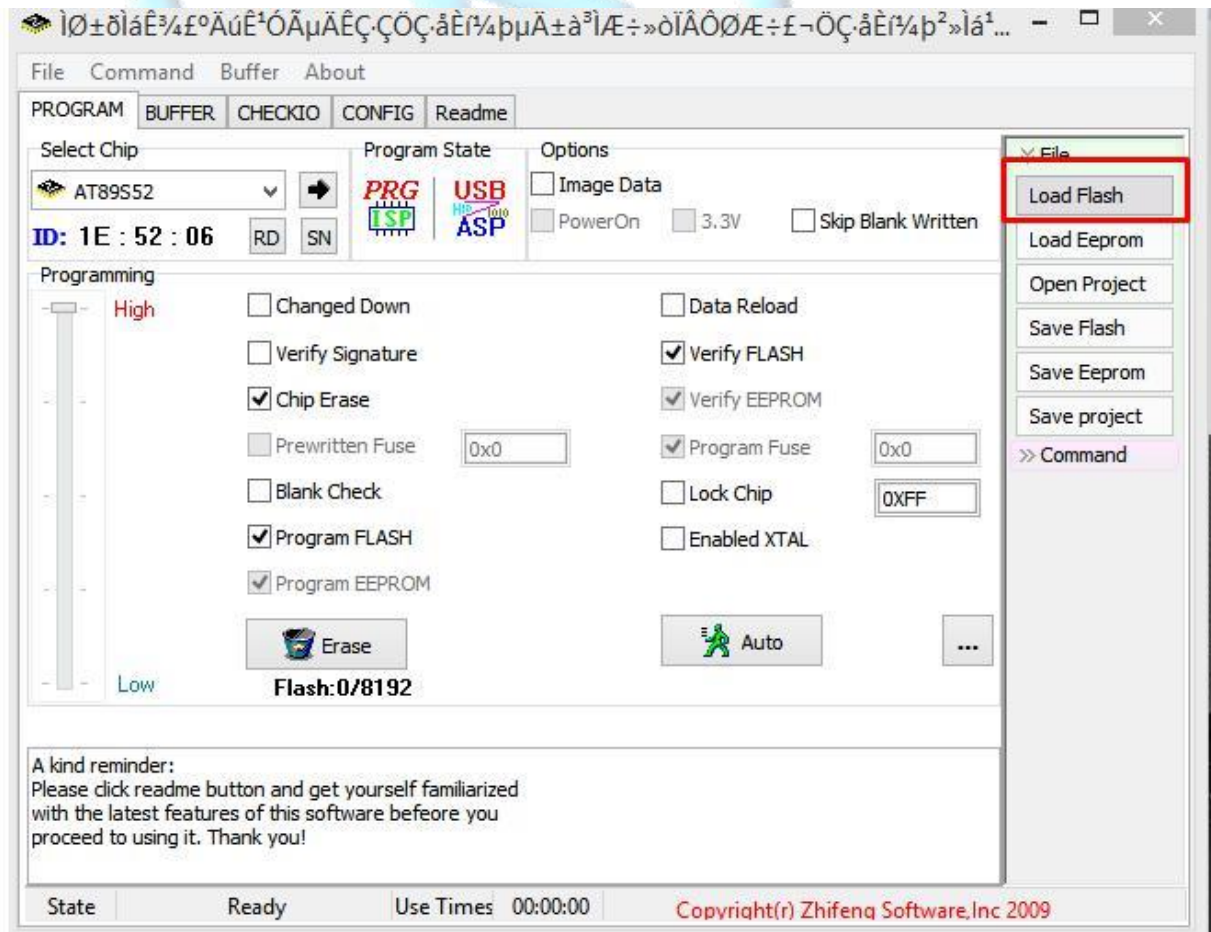
5. Before the usb asp cable plugged in, the PRG ISP will not be highlighted indicating that usb asp is not connected.



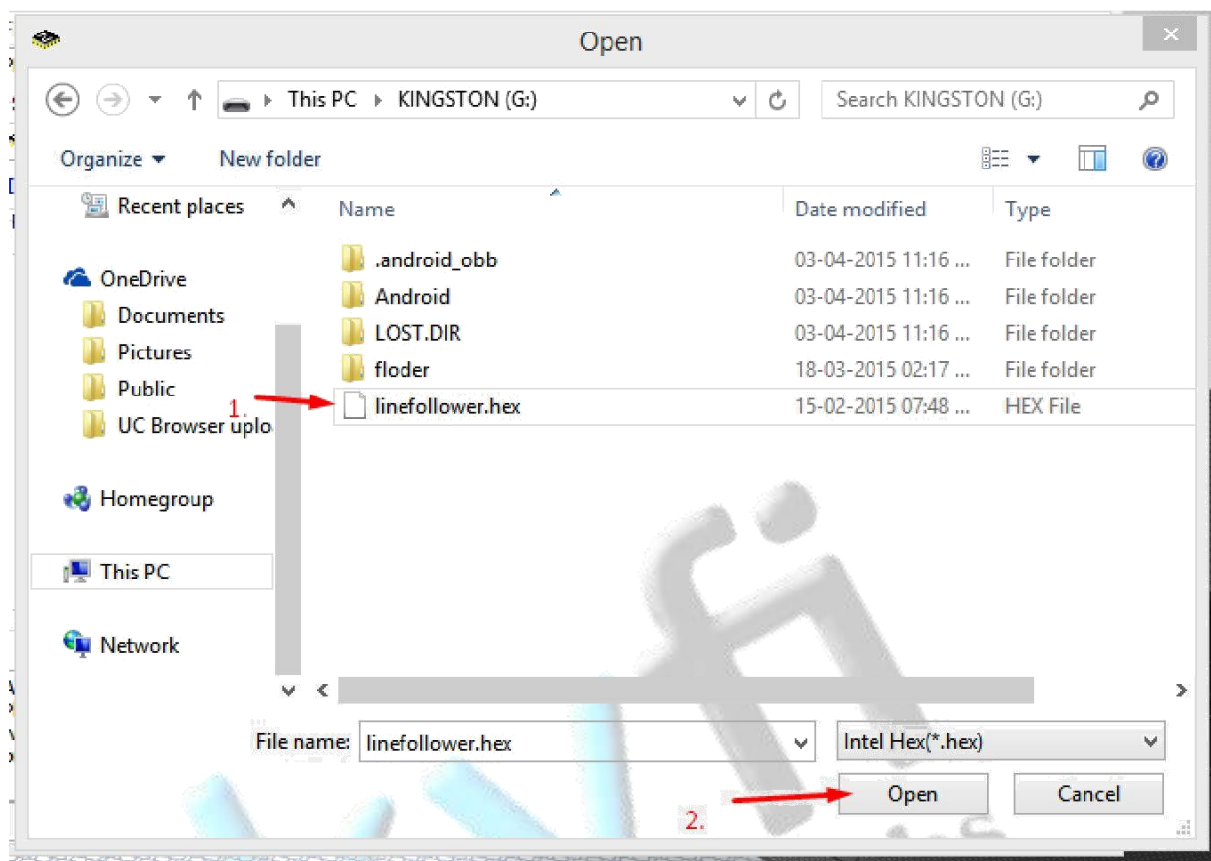
6. Now plug in the usb asp then the PRG ISP icon will be highlighted as shown in the below figure by arrow indicating usb asp connected.



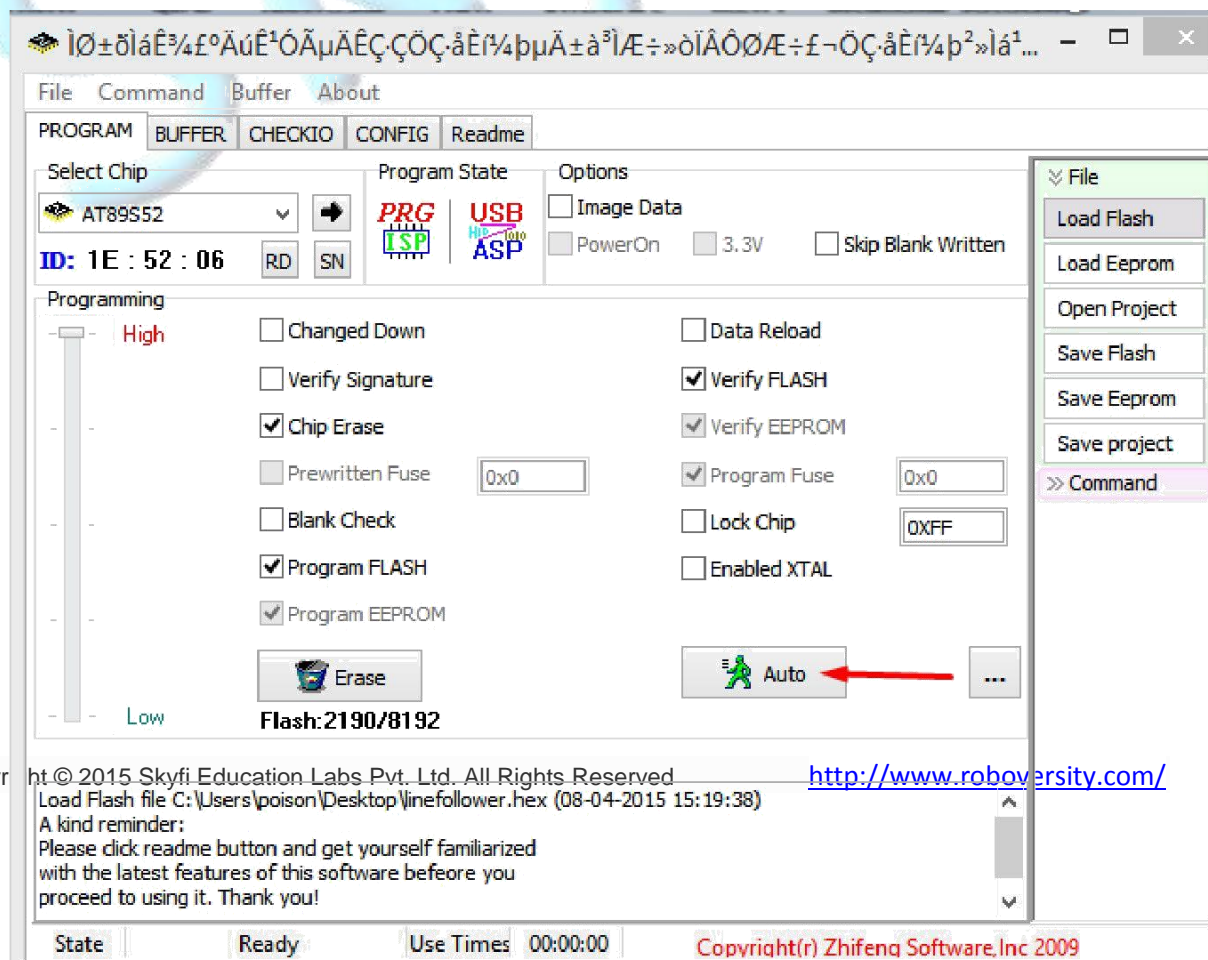
7. Now load the hex files which are to be dumped by using LOAD FLASH OPTION as shown in figure.



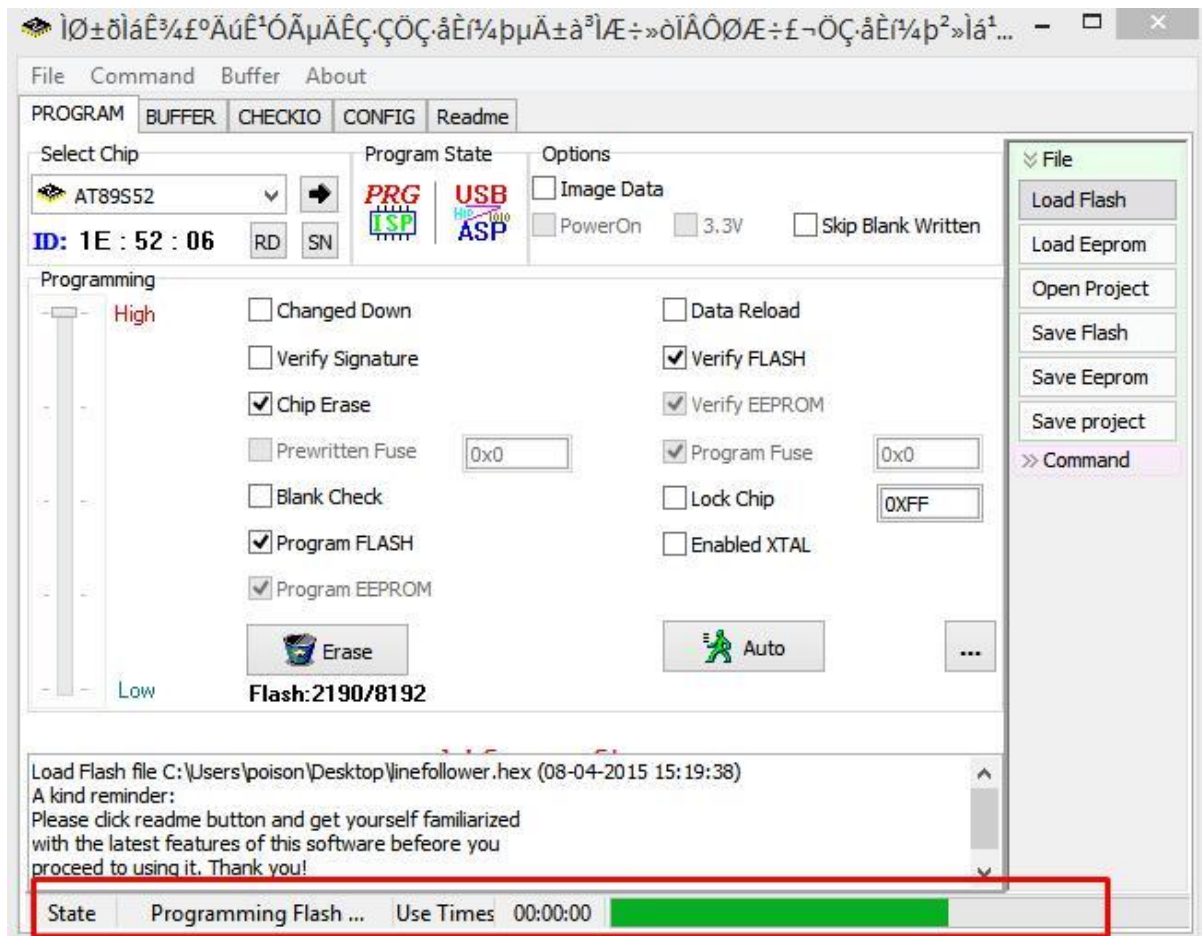
8. Select the required .hex file and click on open



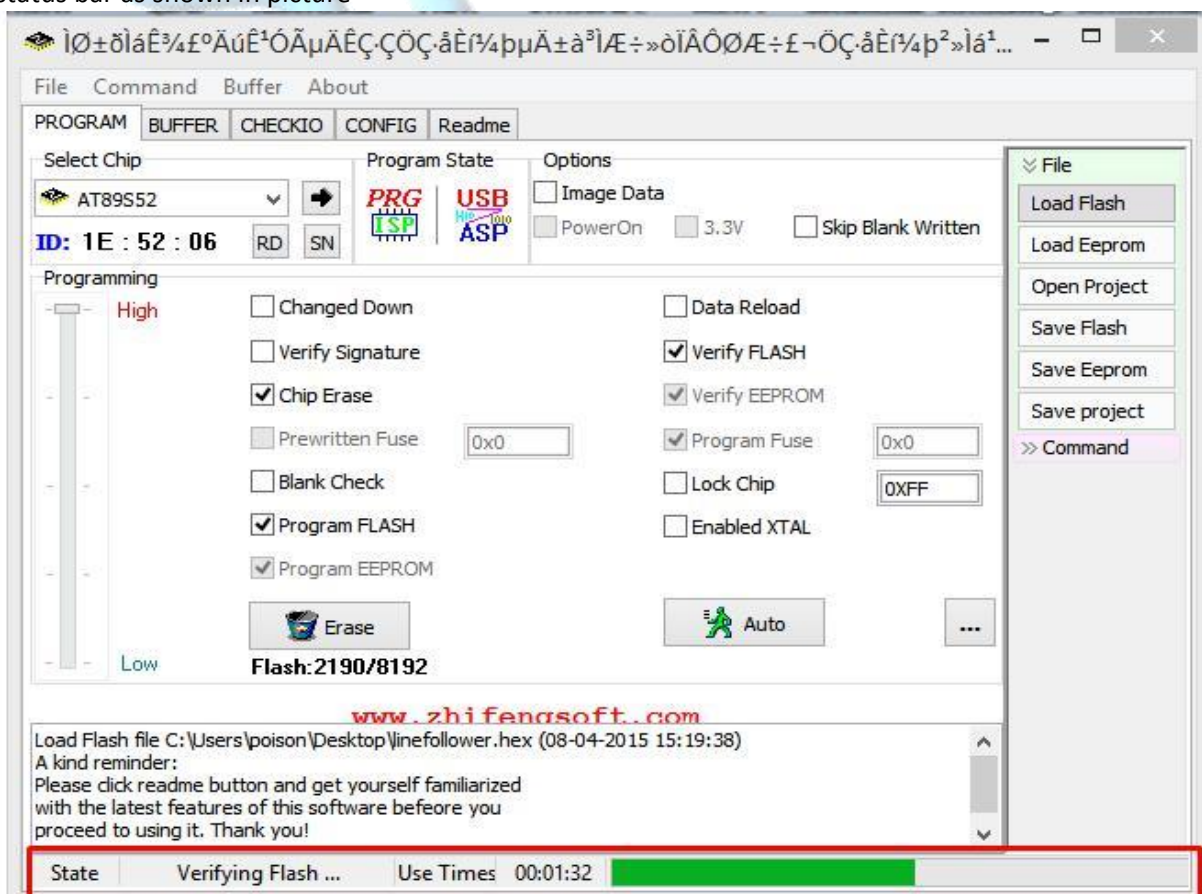
9. Next click on AUTO to start the dumping of code into the microcontroller.



10. You will see the status bar indicating the ongoing process while programming flash



11. After programming is done the software verifies the flash program again and is indicated by status bar as shown in picture



12. Once the verifying of flash is done without any errors then a message will be visible indicating the successful flashing of program as shown in below

