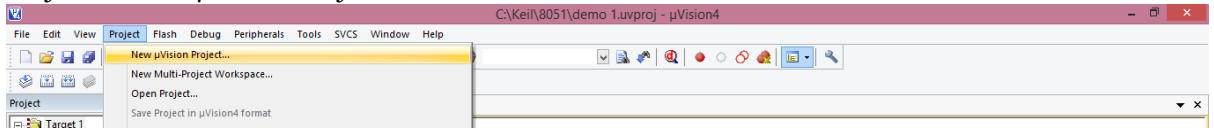


Installation Instructions

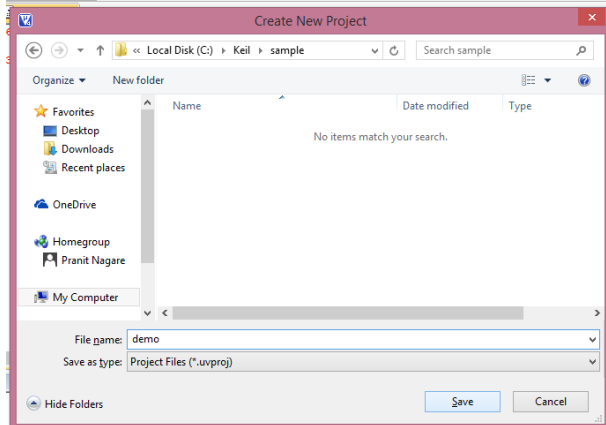
1. Open KEIL uVision4



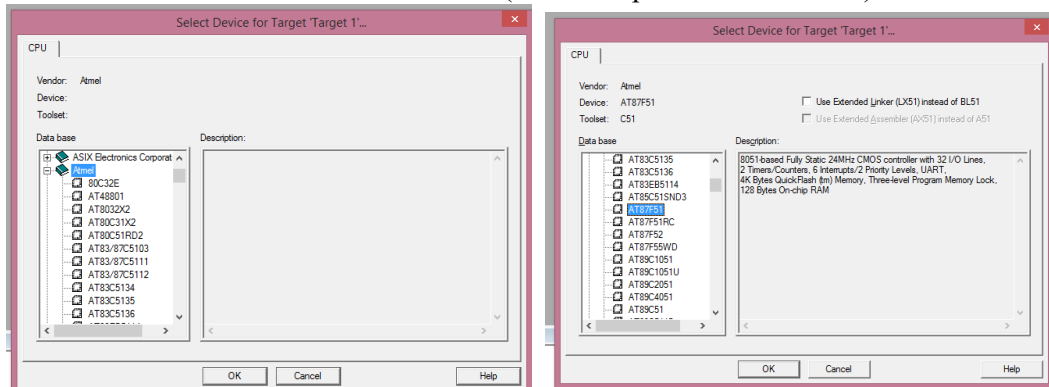
2. Project → New µVision Project



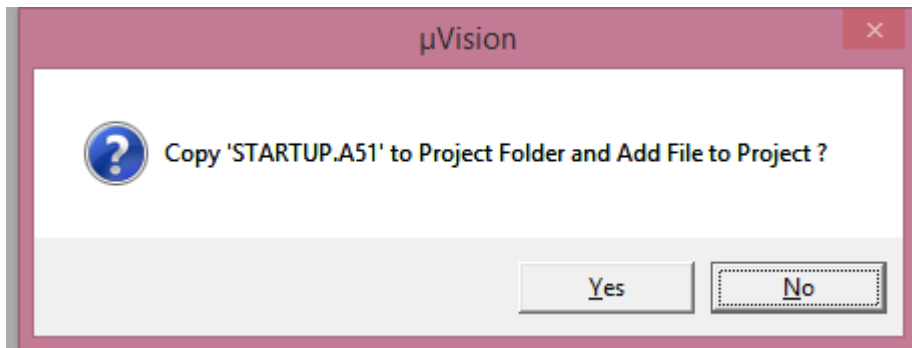
3. Give some name to your project file (Don't Give any extension)



4. From data base select Atmel → AT89C51 (See description and click OK)

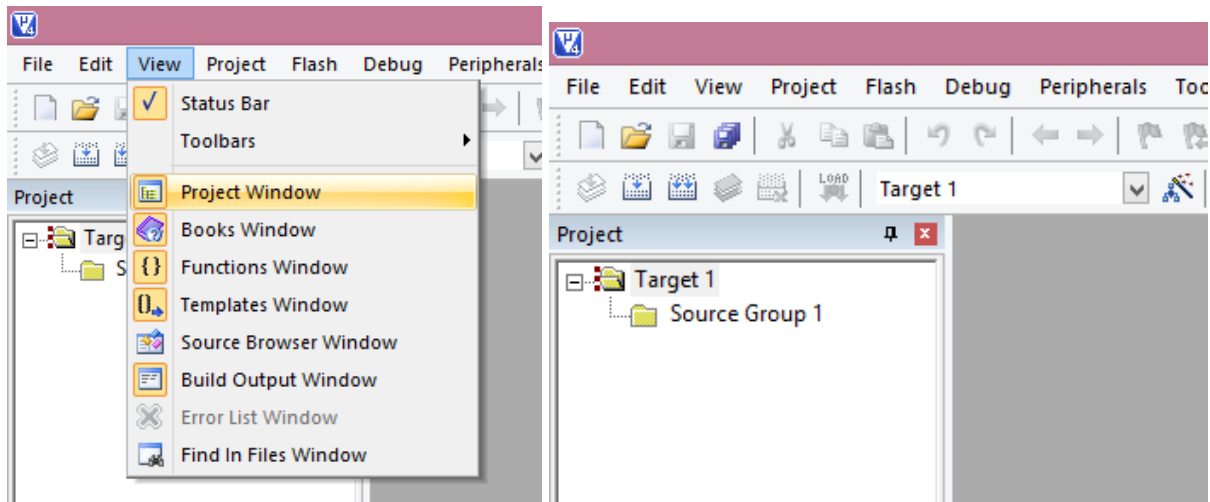


5. Click No

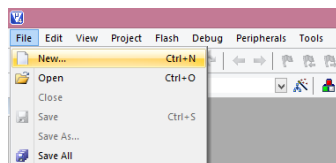


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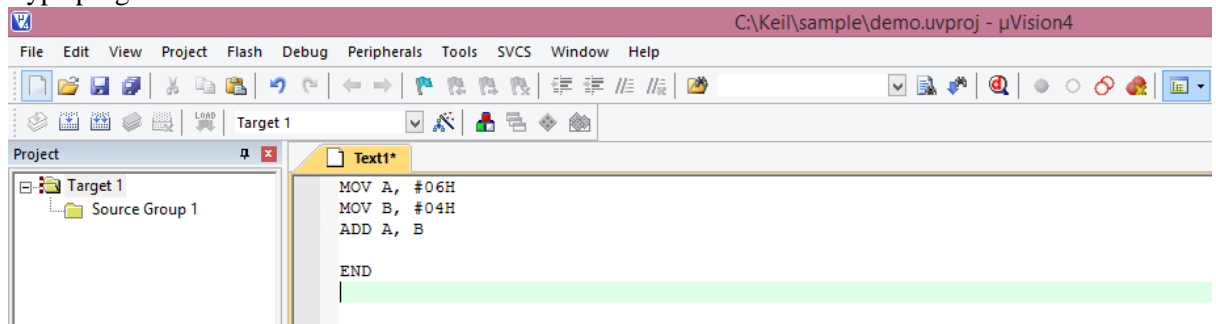
6. Can you see Project Panel in your window ?
 - a. If not click View → Project Window



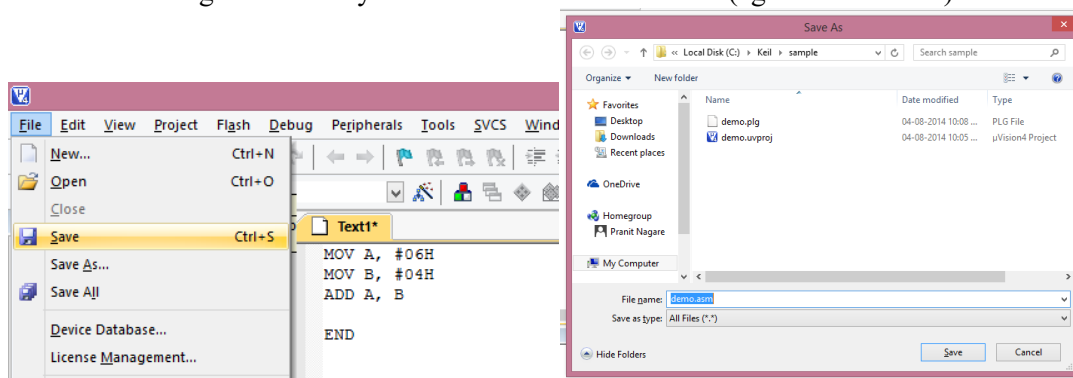
7. File → New



8. Type program



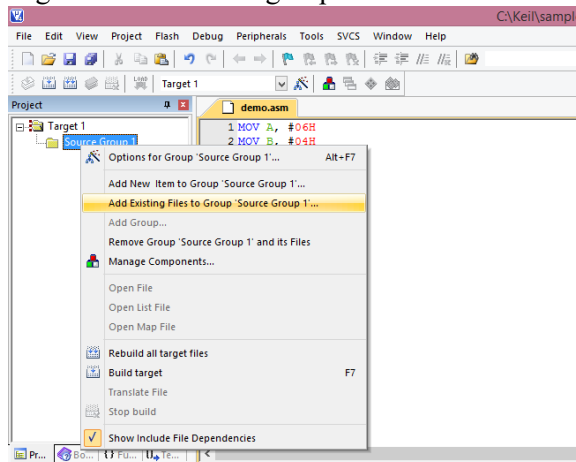
9. File → Save → give name to your file and extension as .asm (eg. Filename.asm) → click save



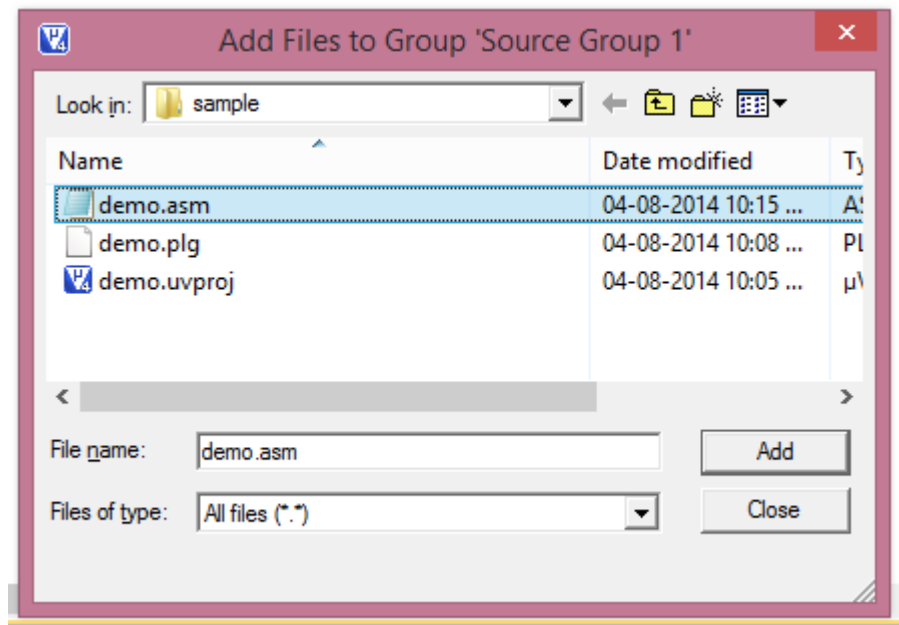
Installation Instructions

10. Project Panel → open Target 1

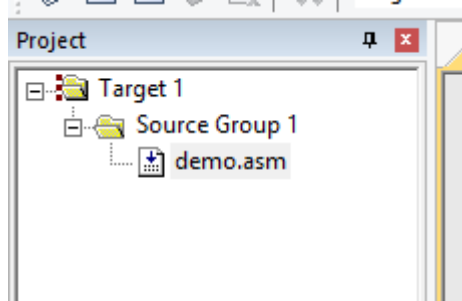
11. Right click on source group 1 → select add existing files to group ...



12. Files of type → Select all files (*.*) → select your file : filename.asm → Add → Close

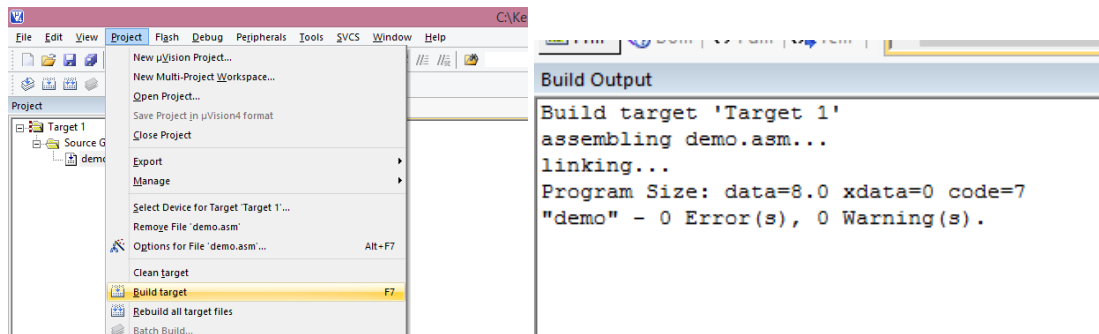


13. You can see your file under source group 1 in project panel

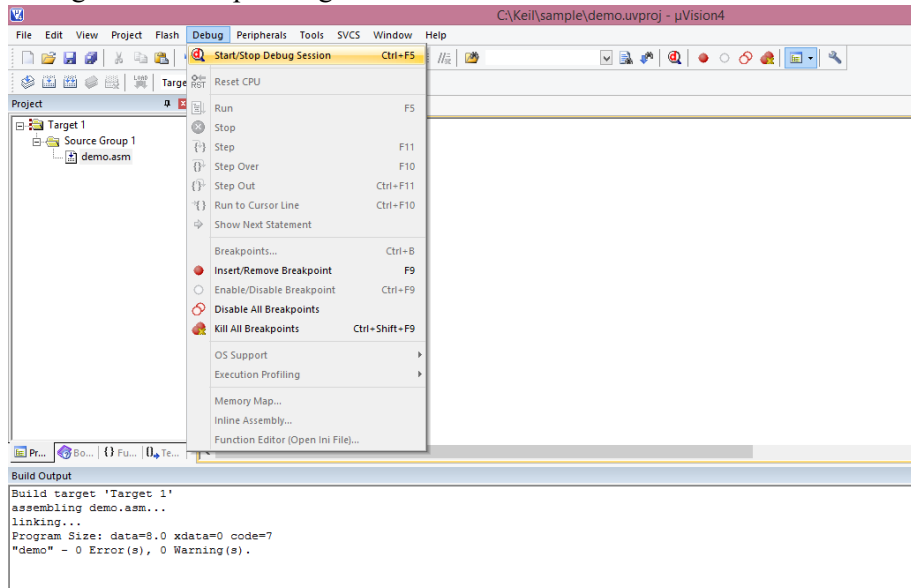


14. Project → Build target

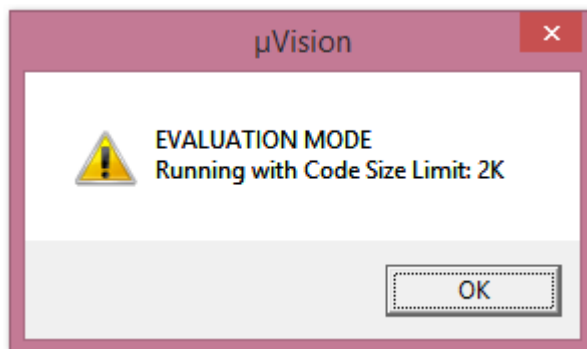
Installation Instructions



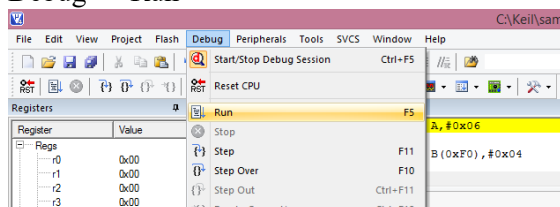
15. Debug → Start/Stop Debug Session



16. Press ok

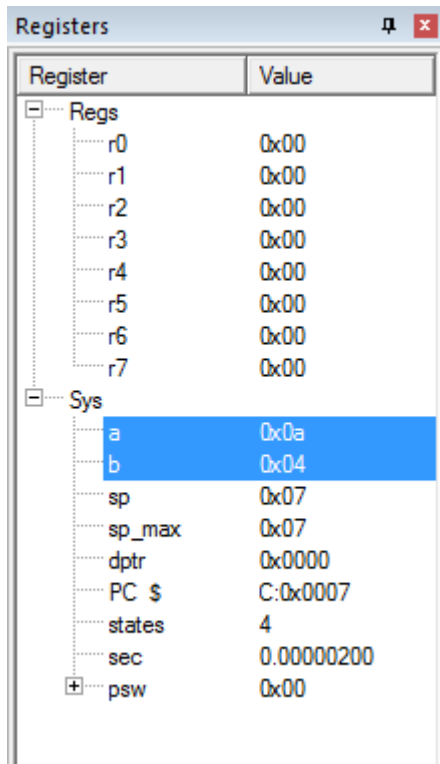


17. Debug → Run



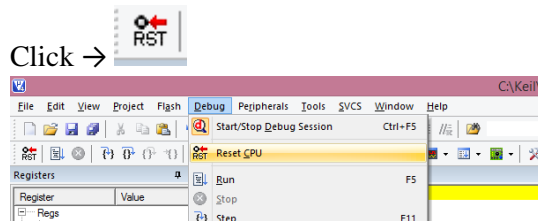
Installation Instructions

18. Make Registers Panel bigger by dragging it to see the output
 - a. Note : input and output both are in Hexadecimal format



If you want to make changes in same program then :

1. Reset CPU



2. Debug → Start/Stop Debug Session
3. File → save
4. Project → Build target
5. Debug → Start/Stop Debug Session
6. Debug → Run