

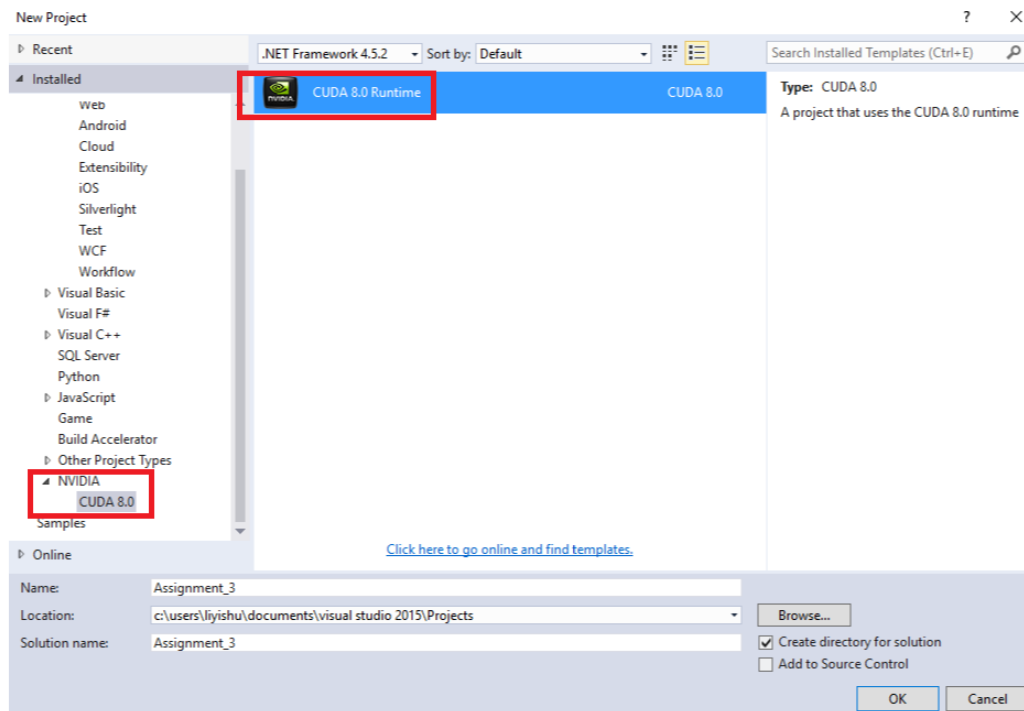
Create CUDA Project

Environment:

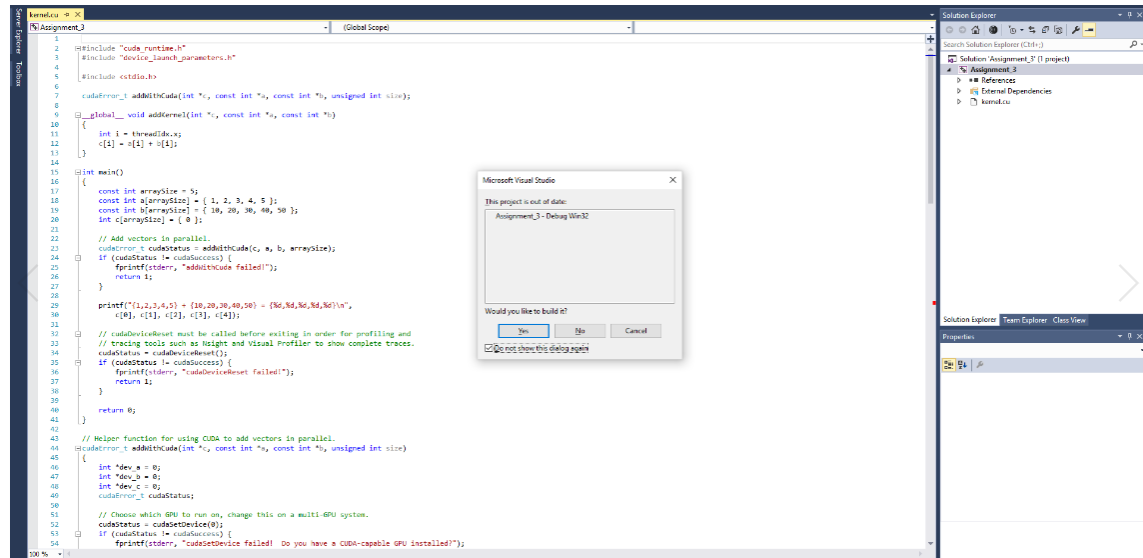
- Win 10
- VS2015
- CUDA 8.0
- NVIDIA Geforce GT 730
- Compute capacity: 2.1

Configuration steps:

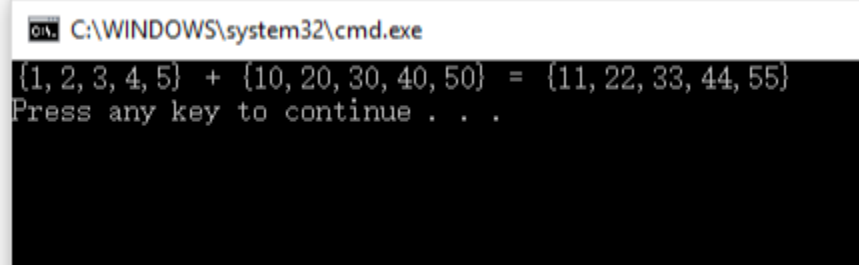
1. Launch VS2015
2. Create CUDA project



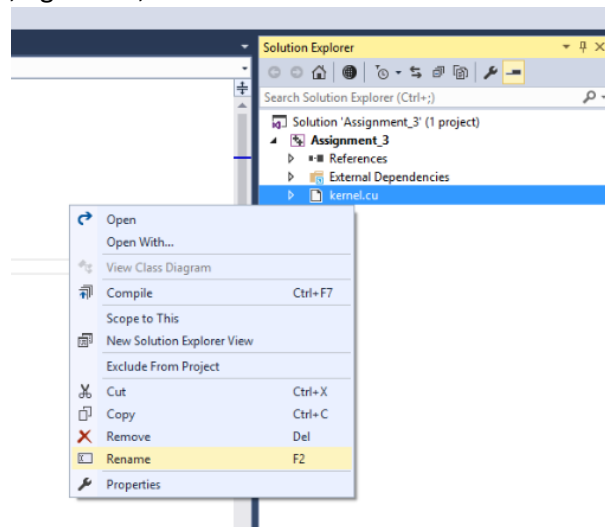
3. There will be a “kernel.cu” automatically created. Press “Ctrl”+”F5” to compile the project.



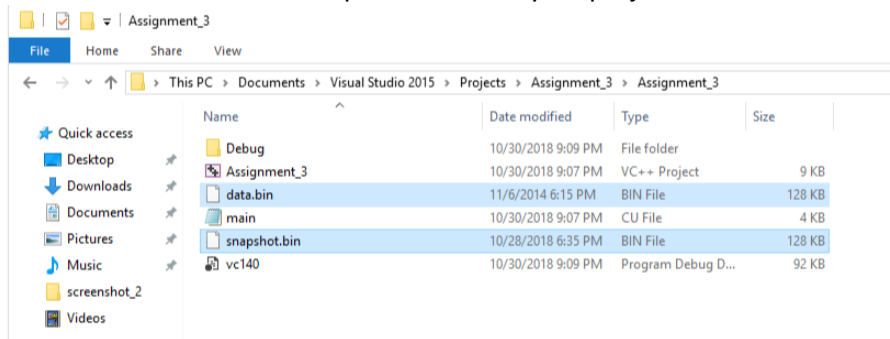
4. If the calculation results is displayed correctly in console, it means your CUDA project settings is correct.



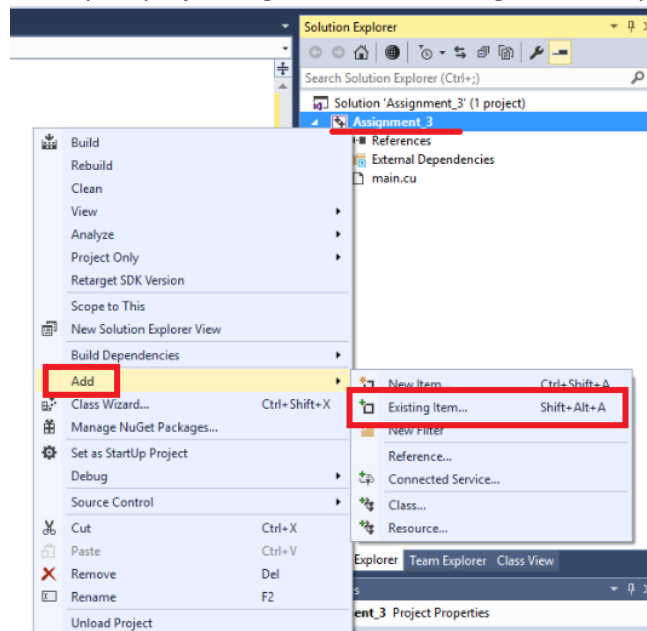
5. Select “kernel.cu”, right click, and rename it as “main.cu”.



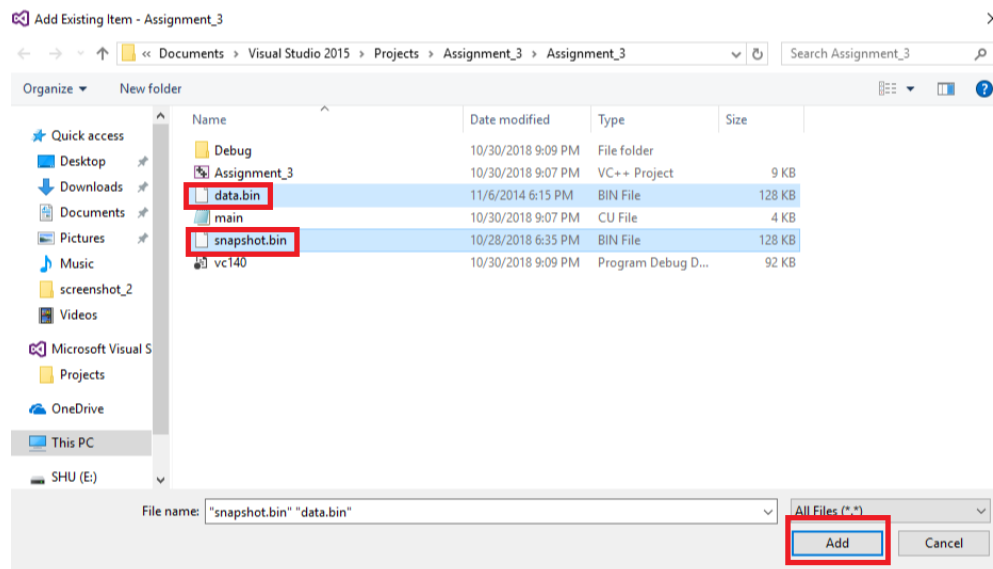
6. Copy provided “data.bin” and “snapshot.bin” into your project folder.



7. In Visual Studio, select your project, right click, add exiting items into your project.



8. Select the “data.bin” and “snapshot.bin” (the two files you copied in Step 6) under your project folder. Press “Add”.



9. In “main.cu”, start your programming.