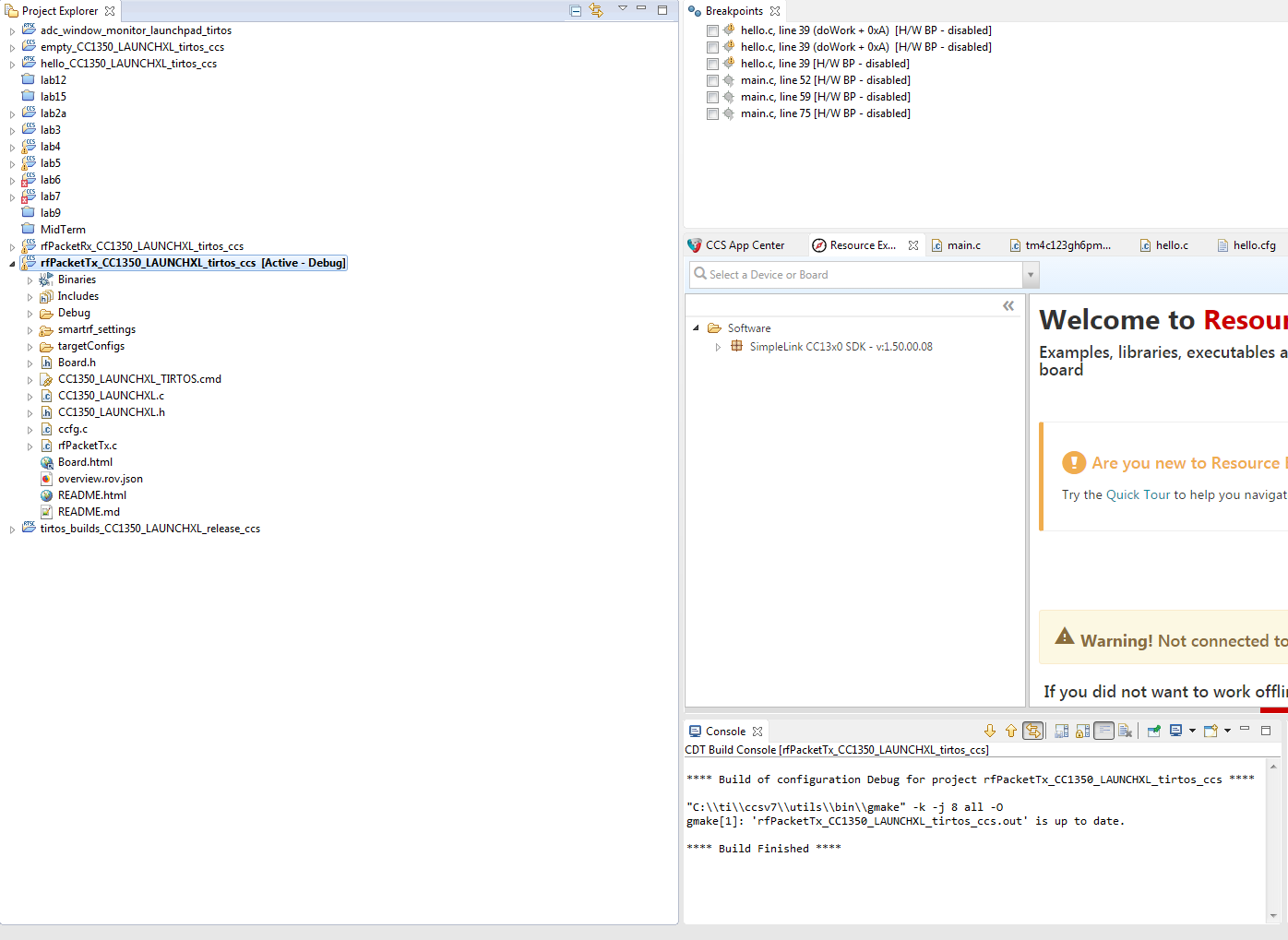
**12/3/2018:**

**------------------------------------------------------------------------------------**

**Task 01:**

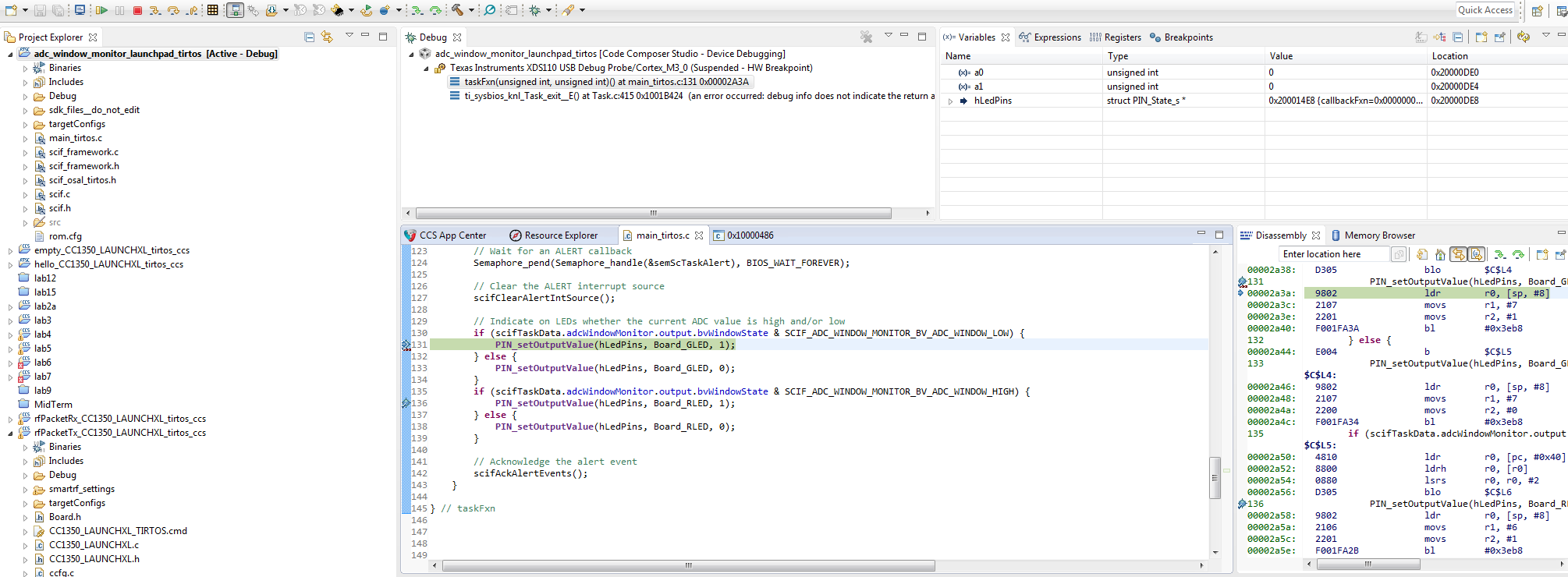


**Code imported**

**------------------------------------------------------------------------------------**

**Task 02:**

Youtube Link: https://www.youtube.com/watch?v=XHExW1-XfZE

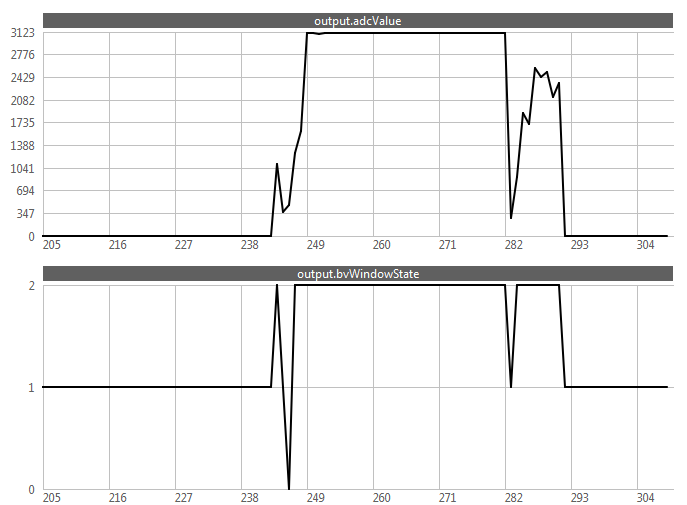


Debug run

**------------------------------------------------------------------------------------**

**Task 03:**

Youtube Link: https://www.youtube.com/watch?v=I-qeld5Eyvc

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**ADC Output**

**------------------------------------------------------------------------------------**