

# Assignment 5

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<b>Due</b>	Oct 10 by 11:59pm	<b>Points</b>	100	<b>Submitting</b>	a file upload	<b>File Types</b>	pdf
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In assignment 5, we will move back to Vivado again. This assignment is the starting point of labs associated with Module 3. A detailed description can be found in this pdf:

[CMPE200\\_Assignment\\_5.pdf](#)

And the files mentioned in the description are archived here:

[Assignment5\\_processor\\_design\\_1.zip](#) ↓

([https://sjsu.instructure.com/courses/1491749/files/69993078/download?download\\_frd=1](https://sjsu.instructure.com/courses/1491749/files/69993078/download?download_frd=1))

For your convenience, the asm file for the test program is also provided. You can use it for reference or generate machine code from it using MARS if you think it is necessary:

[Assignment5.asm](#) ↓ ([https://sjsu.instructure.com/courses/1491749/files/69993072/download?download\\_frd=1](https://sjsu.instructure.com/courses/1491749/files/69993072/download?download_frd=1))

And here is the cover page:

[CMPE200\\_Assignment\\_5\\_Cover\\_Page.docx](#)