

Cerritos College
CIS 231

Make sure you installed MASM correctly and that you can run/debug you're a simple assembly language.

Run the following calculations using MASM and assign the result to the same or different registers. Share a screenshot showing the content of the register. You may use memory locations if you know how.

- $4 + 5 * 2$
- $12 - 1$
- $-5 + 2$
- $(4 + 2) * 6$
- $16 / 5$
- $-(3 + 4) * (6 - 1) - 35$
- $-3 + 4 * 6 - 1$
- $25 \text{ MOD } 3$

Submit a copy of your code and a screenshot of the registers after each operation, or if you saved the result in different registers, just use one screen shot