# LAB 4

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**Due**  Aug 31 by 3:30pm        **Points**  10        **Submitting**  a file upload        **Available**  until Aug 31 at 3:30pm
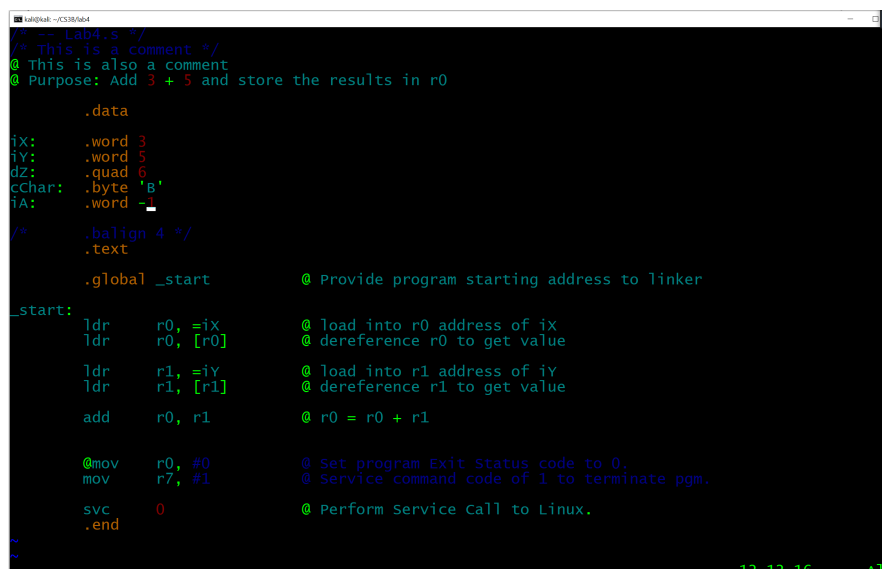
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This assignment was locked Aug 31 at 3:30pm.

Install GEF

```
wget -O ~/.gdbinit-gef.py -q https://github.com/hugsy/gef/raw/master/gef.py
```

```
echo source ~/.gdbinit-gef.py >> ~/.gdbinit
```

```
gdb -q ./lab4
```



1. Once inside gdb/gef, type

```
entry-break
```

2. use the 'x' command to display memory ...

x/#ofbytes format(hex) (byte)

▶

Submission Requirements: Upload the lab4.s and lab4.png showing within GDB/GEF the memory map of all your variables.