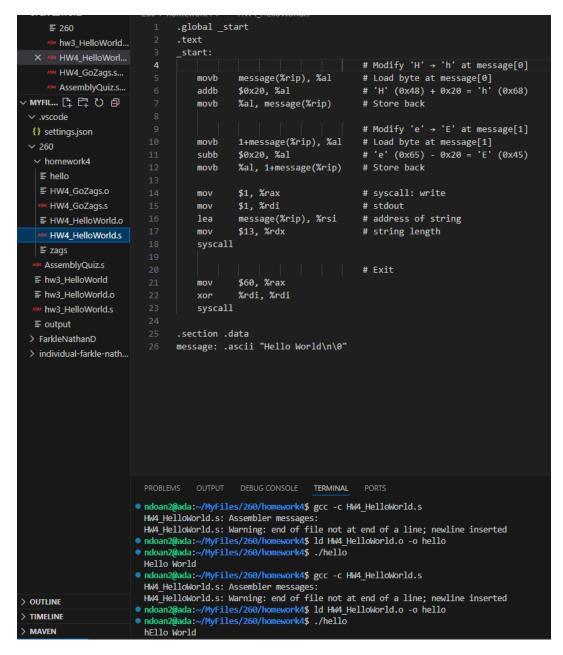
Full Variable register

%eax length, width, %ebx height, %ecx gallons, %edx %esi rpm, horsepower, %edi meters, %r8d seconds, %r9d %r10d mph, %r11d Х,

1) Using gdb to find variable values after _start

```
(gdb) stepi
                        45
1: /d $eax = 1879048185
2: /d $ebx = 1879047935
3: /d \sec x = -134227152
4: /d $edx = -134230144
(gdb) stepi
45
        in ./get-dynamic-info.h
1: /d $eax = 1879048185
2: /d $ebx = 1879047935
3: /d \sec x = -134227152
4: /d $edx = -134230128
(gdb) stepi
                        45
1: /d $eax = 1879048185
2: /d $ebx = 1879047935
3: /d \sec x = -134227152
4: /d \$edx = -134230128
(gdb) stepi
1: /d $eax = 1879048185
2: /d $ebx = 1879047935
3: /d \sec x = -134227152
4: /d $edx = -134230128
(gdb)
```

2) "Hello World" to "hEllo World" after compiling "Hello World"



3) "Go Zags!" to "GO ZAGS!" after compiling "Go Zags!"