OS Assignment1

Name:

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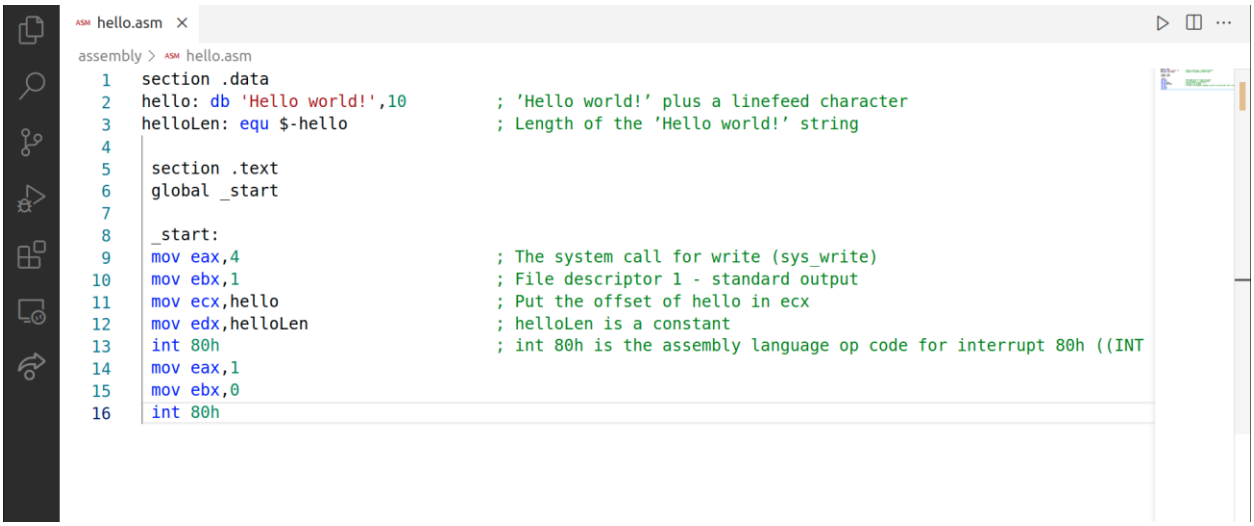
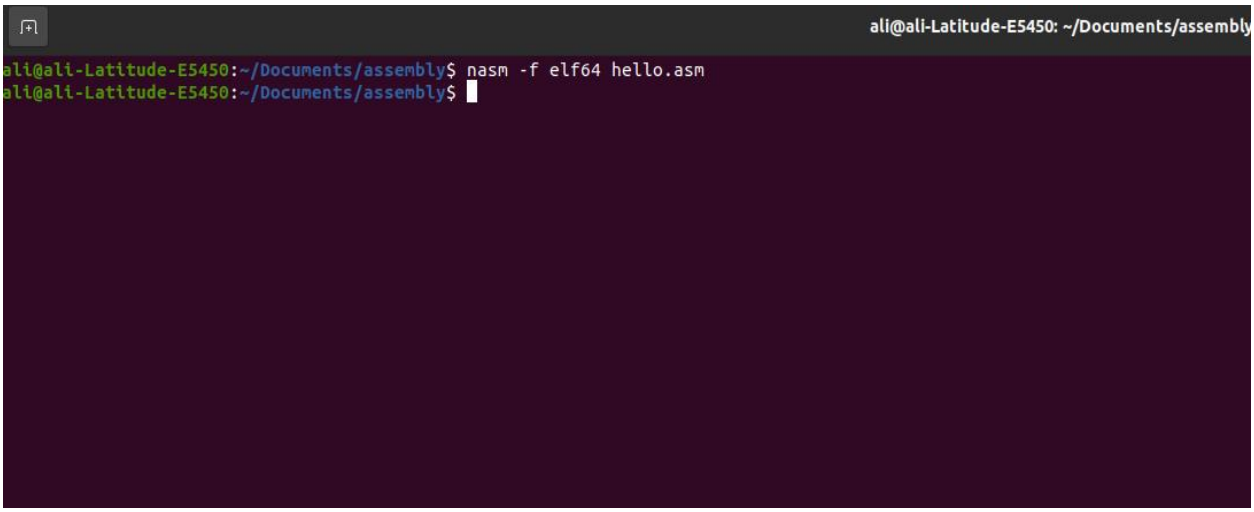
Roll No:

P200086 (4A)

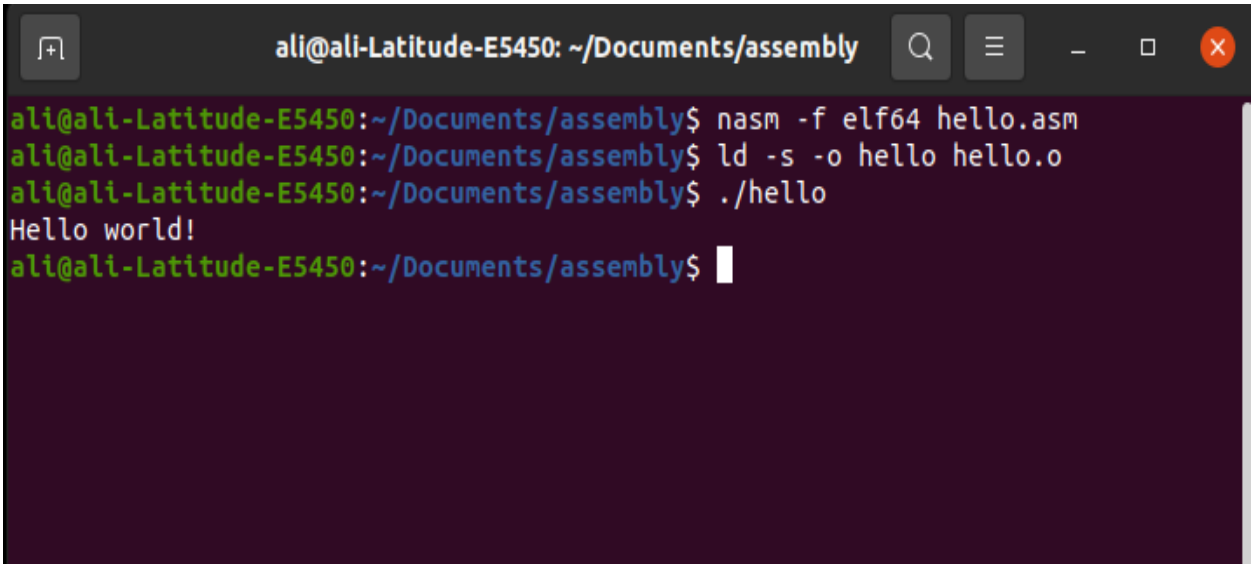
1:



2. Compilation



3-4. Linking & Run the new executable:



5: int 80h

int 80h is basically interrupt call use in 32bit assembly language.

After loading the registers. **int 80h** interrupt call which Linux / Ubuntu understands. We'll load things up in the registers. What do we want to do? When an interrupt call occurs, the control goes to OS. The OS goes or reads the register or sees what the user wants to do and respective output generate according to the instruction of OS.