

sdcccd-jupyterhub.nrp-nautilus.io

W1b1-...asse...asse...Untitled...Editin...asse...Runni...nasm...Foru...Granti...(1) W...AI Hu...Start...

FileEditViewRunKernelTabsSettingsHelp

OPEN TABS

Close All

hello.asm

assembly-lab (1).md

first.asm

Terminal 1

Terminal 5

KERNELS

Shut Down All

LANGUAGE SERVERS

Shut Down All

TERMINALS

Shut Down All

terminals/1

terminals/2

terminals/3

terminals/4

terminals/5

hello.asm × assembly-lab (1).md × first.asm × Terminal 1 × Terminal 5 ×

```
jovyan@jupyter-zfathima-40student-2esdccc-2eetu:~/Untitled Folder$ ls
'assembly-lab (1).md'  'Untitled Folder'
first.asm             'Untitled Folder 1'
first.o               untitled.txt
hello.asm
jovyan@jupyter-zfathima-40student-2esdccc-2eetu:~/Untitled Folder$ nasm -f elf first.asm -o first.o
jovyan@jupyter-zfathima-40student-2esdccc-2eetu:~/Untitled Folder$ ld -m elf_i386 first.o -o first
jovyan@jupyter-zfathima-40student-2esdccc-2eetu:~/Untitled Folder$ ./first
I came,
I saw,
I conquered.
jovyan@jupyter-zfathima-40student-2esdccc-2eetu:~/Untitled Folder$
```

Simple 5 0

Terminal 5 1