

Report 2

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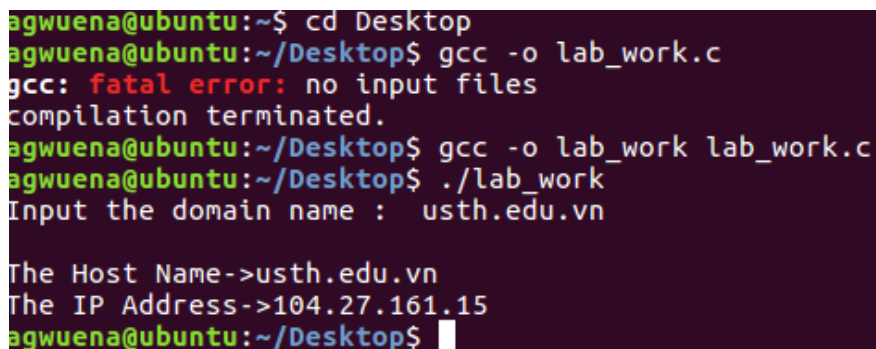
1 Task

Use `gethostbyname()` to resolve a domain name

- From programs arguments
- From STDIN if theres no argument
- Show the resolved IP address

2 Resul and Codet

The C program code is found with the .tex file on github The code results in the IP address of usth



```
agwuena@ubuntu:~$ cd Desktop
agwuena@ubuntu:~/Desktop$ gcc -o lab_work.c
gcc: fatal error: no input files
compilation terminated.
agwuena@ubuntu:~/Desktop$ gcc -o lab_work lab_work.c
agwuena@ubuntu:~/Desktop$ ./lab_work
Input the domain name : usth.edu.vn

The Host Name->usth.edu.vn
The IP Address->104.27.161.15
agwuena@ubuntu:~/Desktop$
```

Figure 1: USTH IP address Results as well as the domain name.