



# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

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## Experiment 1.2

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**Subject Name:** CLOUD COMPUTING  
& DISTRIBUTED SYSTEMS

**Subject Code:** 21CST378

1. **Aim:** To install a C compiler within the virtual machine established using VirtualBox and run basic programs.
2. **Objective:** To learn about Ubuntu and its Commands.
3. **Output:**

```
vagrant@ubuntu-jammy:~$ vim hello.c
vagrant@ubuntu-jammy:~$ |
```



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```
> vagrant@ubuntu-jammy: -  
<include<stdio.h>  
int main()  
    printf("Hello world");  
    return 0;
```

-- INSERT --

```
vagrant@ubuntu-jammy:~$ gcc -o hello hello.c
vagrant@ubuntu-jammy:~$ ./hello
vagrant@ubuntu-jammy:~$ ./hello
Hello world vagrant@ubuntu-jammy:~$ |
```