NAME : S.LAVANYA

ROLL NO : 19UITE037

EX NO : 4

EX NAME : Installation of C-Compiler on Guest OS

DATE : 02/09/2022

Suggested packages:
  g++-multilib g++-4.8-multilib gcc-4.8-doc libstdc++6-4.8-dbg
  libstdc++-4.8-doc
The following NEW packages wil
  g++ g++-4.8 libstdc++-4.8-de
0 upgraded, 3 newly installed,
Need to get 19.2 MB of archive
After this operation, 40.0 MB
Do you want to continue? [Y/n]
WARNING: The following package
  libstdc++-4.8-dev g++-4.8 g+
Install these packages without
Err http://in.archive.ubuntu.c
  500 Software caused connect
Err http://in.archive.ubuntu.c
  500 Software caused connect
Err http://security.ubuntu.com
  500 Software caused connect
Err http://security.ubuntu.com
  500 Software caused connect
E: Failed to fetch http://secu
ed connection abort [IP: 185.1

E: Failed to fetch http://secu
ion abort [IP: 185.125.190.36

E: Failed to fetch http://in.a
bort [IP: 91.189.91.38 80]

E: Unable to fetch some archiv
user@vmub-hadoop1:~$ sudo gedi

```
●○○ add.c (~) - gedit
File  Edit  View  Search  Tools  Documents  Help

  Open  ▼   Save   🖨   Undo   ✂   📋   📋   🔍   🔧

add.c ×
#include<stdio.h>
void main()
{
int a,b,c;
printf("Enter the values for a,b:\n");
scanf("%d %d" ,&a,&b);
c= a+b;
printf("The result is:%d",c);


Saving file '/home/user/add.c'...   C ▼  Tab Width: 8 ▼      Ln 8, Col 28    INS
```

04.3

04.3

u1~14.04.3_amd64.deb 500 Software caus

3_amd64.deb 500 Software caused connect

64.deb 500 Software caused connection a

(gedit:2724): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager
was not provided by any .service files

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was not provided by any .service files

```
●○○ user@vmub-hadoop1: ~

E: Failed to fetch http://in.archive.ubuntu.com/ubuntu/pool/main/g/gcc-defaults/
g++_4.8.2-1ubuntu6_amd64.deb  500  Software caused connection abort [IP: 185.125
.190.36 80]

E: Unable to fetch some archives, maybe run apt-get update or try with --fix-mis
sing?
user@vmub-hadoop1:~$ sudo gedit add.c

(gedit:3089): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedeskto
p.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager was not provided
by any .service files

(gedit:3089): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedeskto
p.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager was not provided
by any .service files
^Z
[1]+  Stopped                 sudo gedit add.c
user@vmub-hadoop1:~$ gcc add.c
user@vmub-hadoop1:~$ ./a.out
Enter the values for a,b:
10
10
The result is:20user@vmub-hadoop1:~$
```

application.c (~) - gedit

File   Edit   View   Search   Tools   Documents   Help

add.c   application.c

```c
#include<stdio.h>
main()
{
Add();
}
```

C   Tab Width: 8   Ln 6, Col 1   INS

mymath.c (~) - gedit

File   Edit   View   Search   Tools   Documents   Help

add.c   application.c   mymath.c

```c
#include<stdio.h>
void Add()
{
int a=10;
int b=40;
int c;
c=a+b;
printf("sum of two numbers %d",c);
}
```

Saving file '/home/user/mymath.c'...   C   Tab Width: 8   Ln 9, Col 2   INS