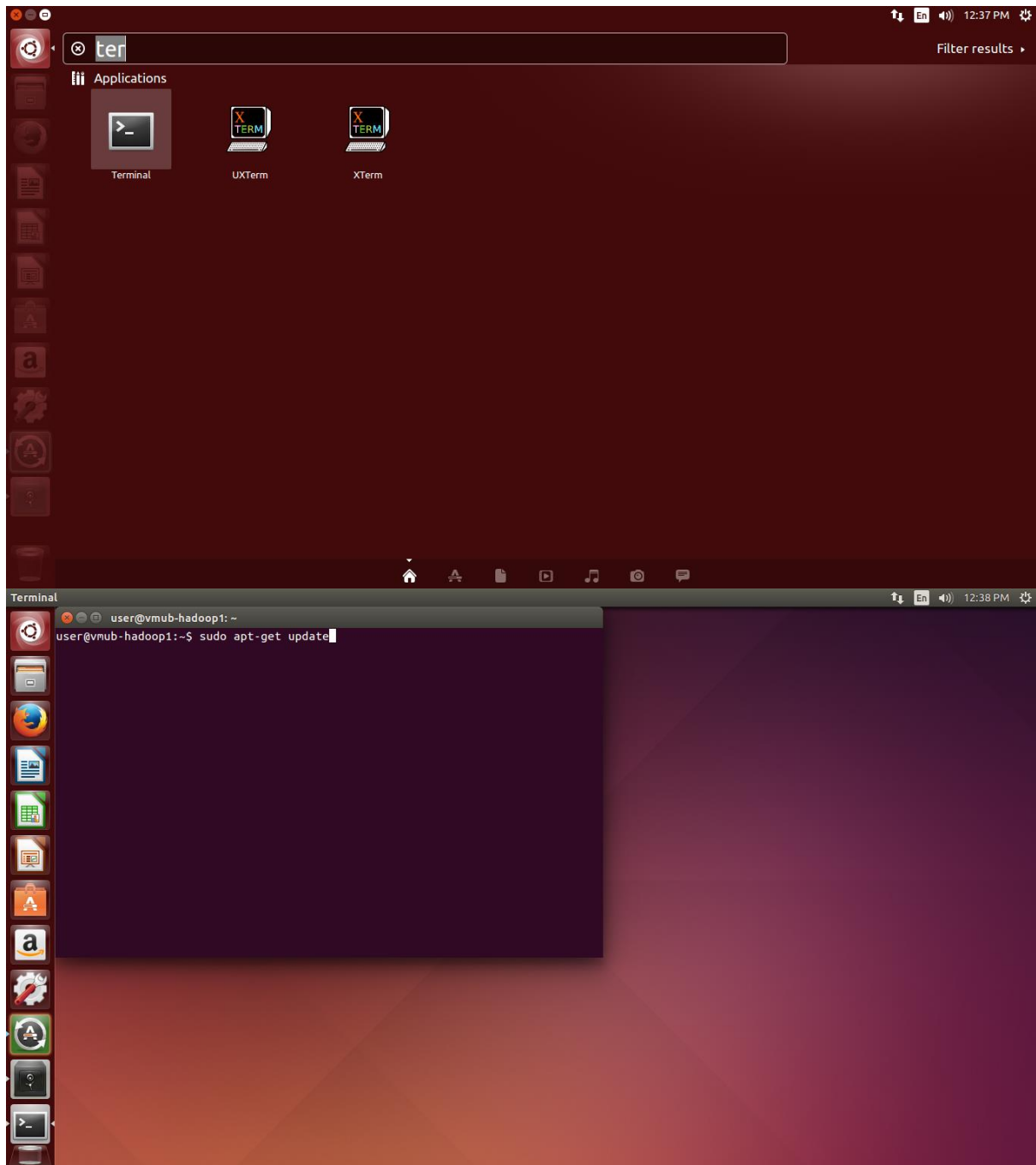


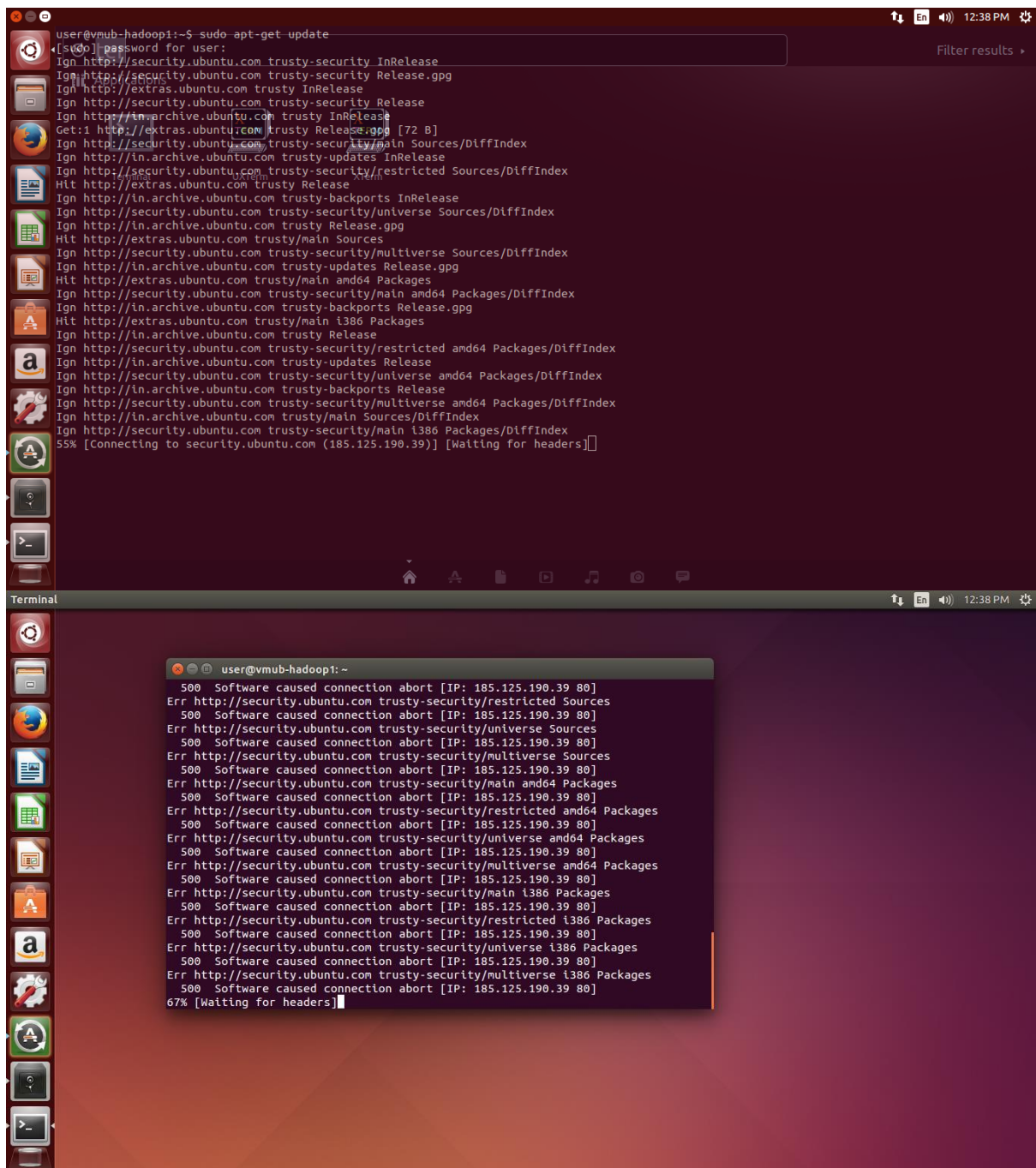
EX NO: 4

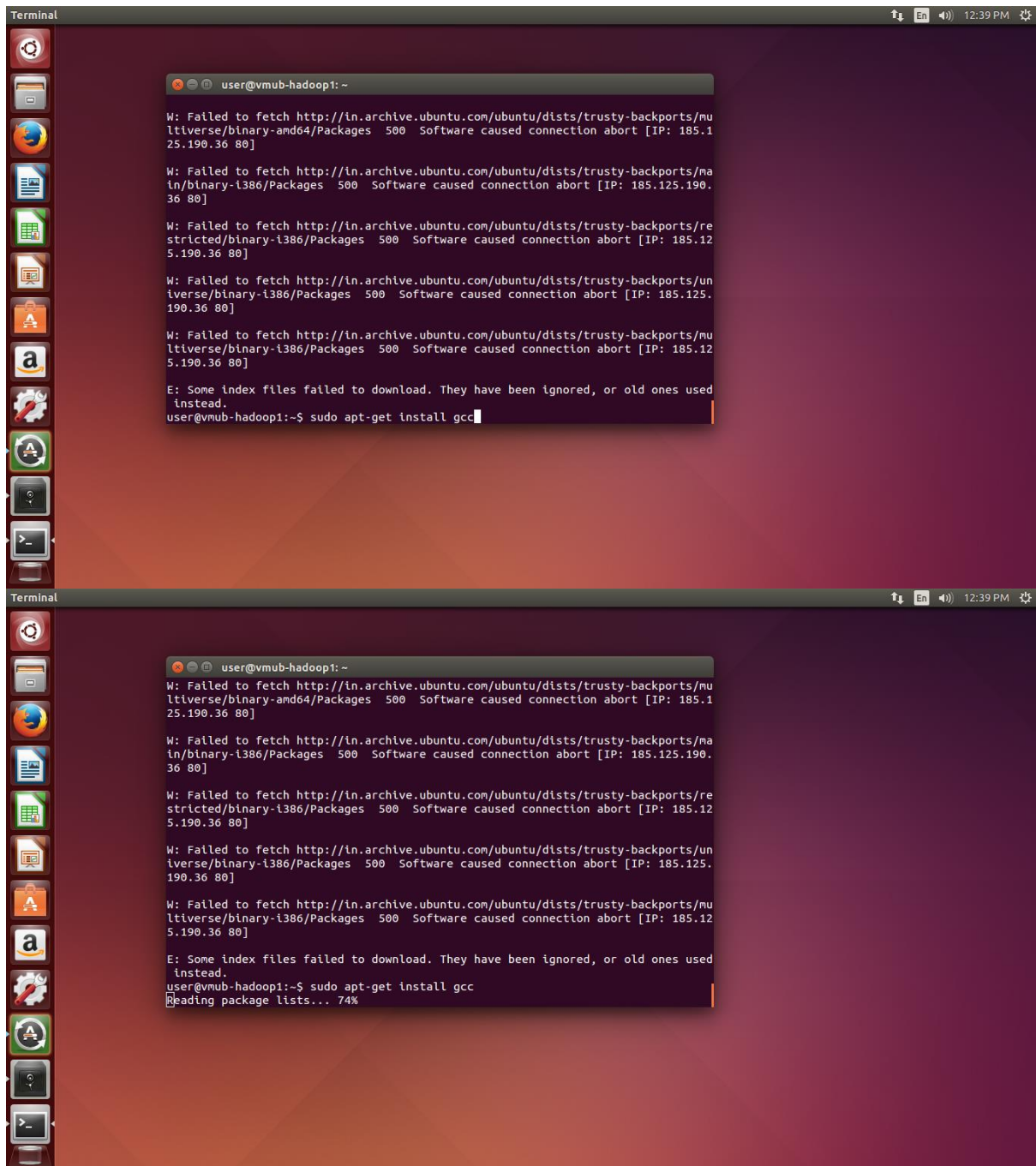
INSTALLATION OF C-COMPILIER ON GUEST OS

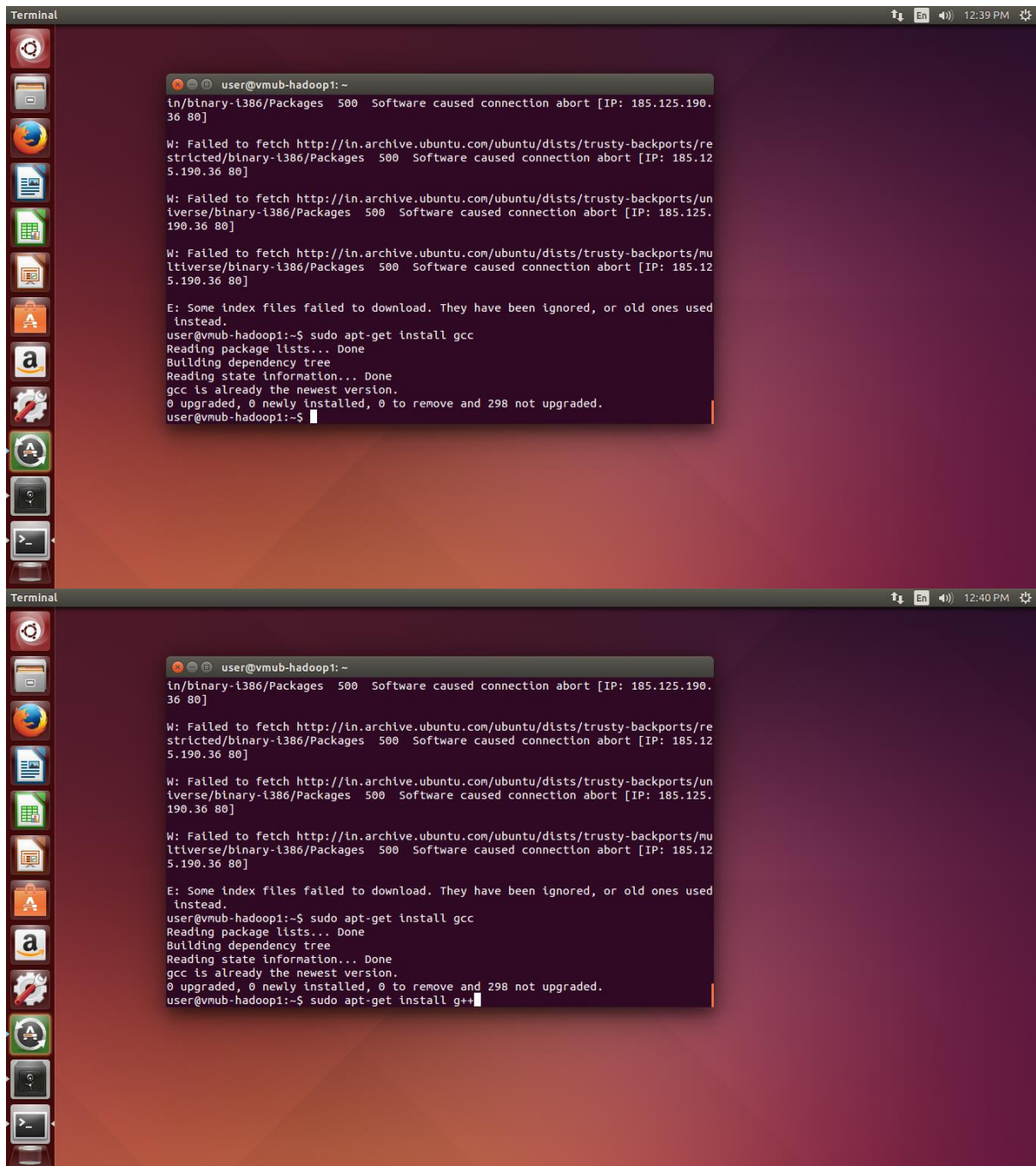
DATE: 02-09-2022

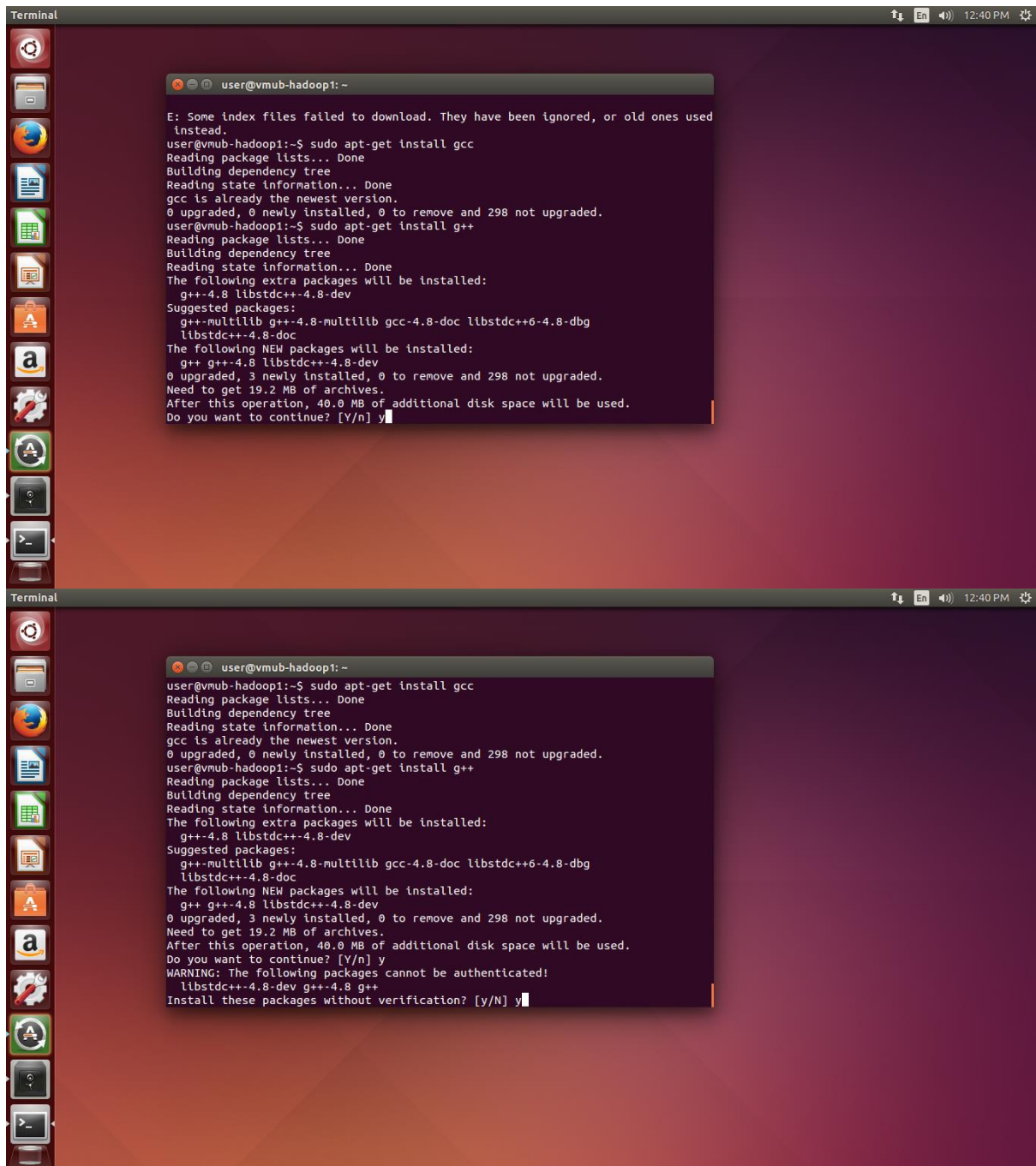
ROLL NUMBER: 19UITE047

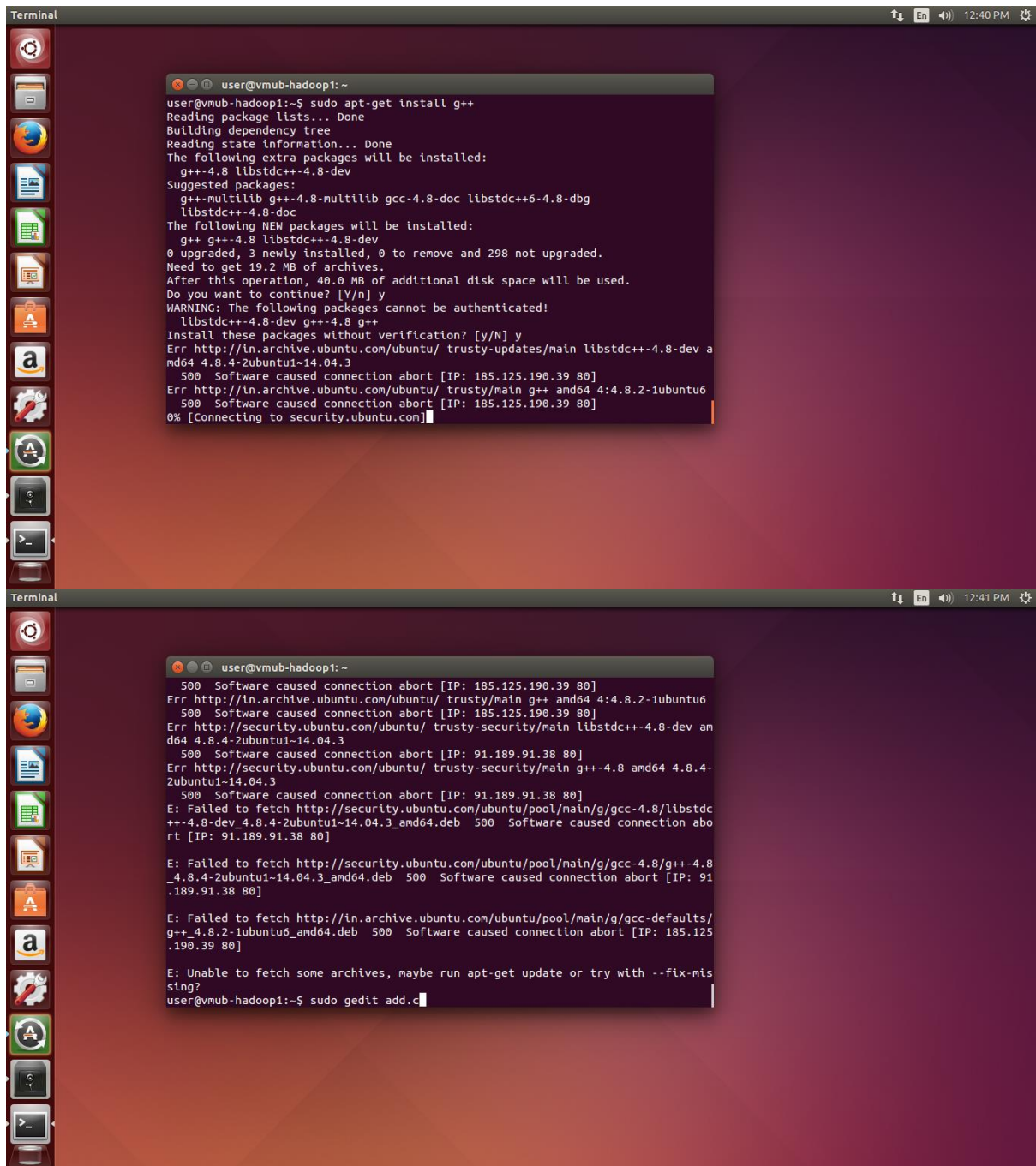


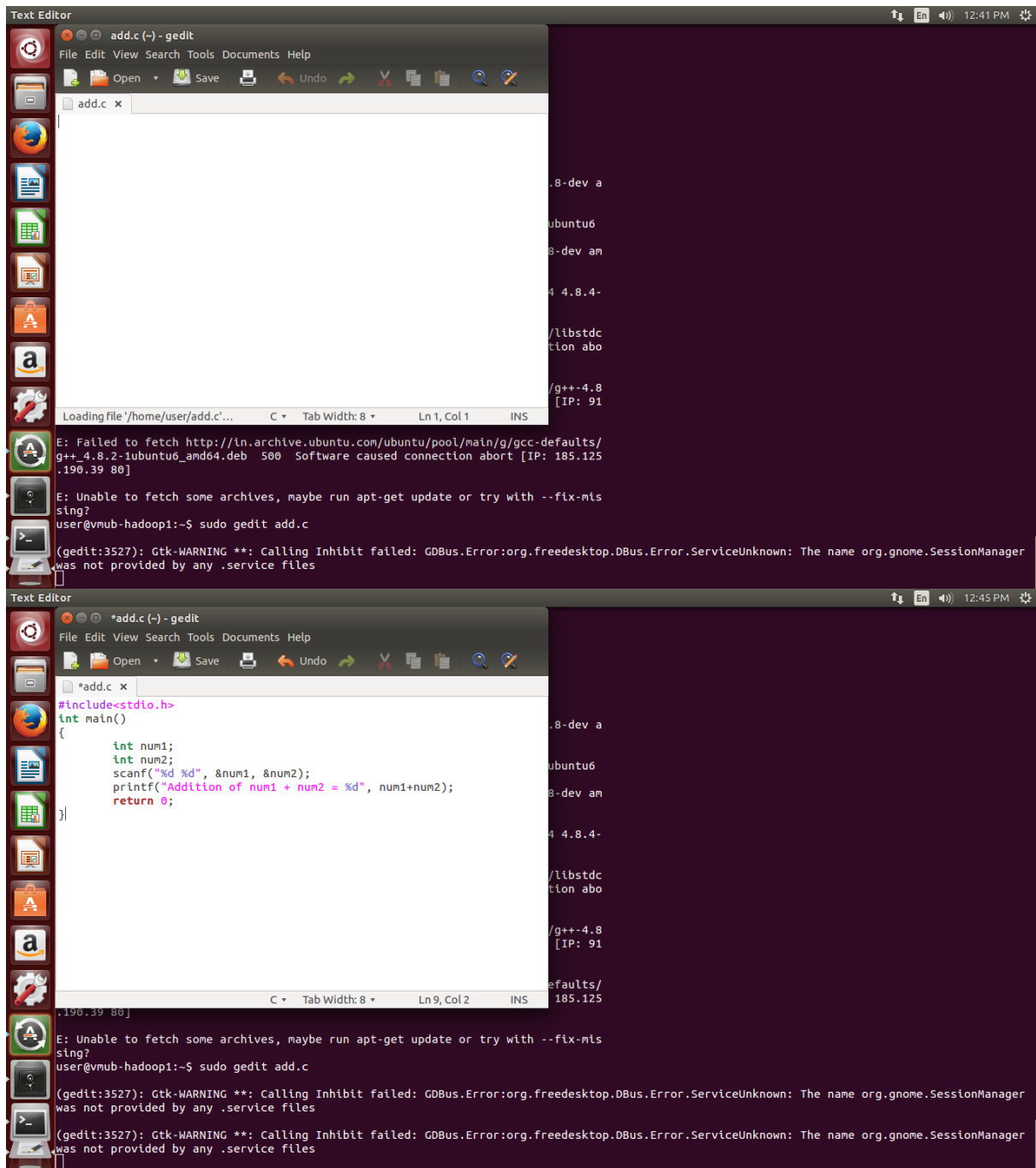












```
user@vmub-hadoop1: ~  
After this operation, 40.0 MB of additional disk space will be used.  
Do you want to continue? [Y/n] y  
WARNING: The following packages cannot be authenticated!  
  libstdc++-4.8-dev g++-4.8 g++  
Install these packages without verification? [y/N] y  
Err http://in.archive.ubuntu.com/ubuntu/ trusty-updates/main libstdc++-4.8-dev a  
md64 4.8.4-2ubuntu1-14.04.3  
500 Software caused connection abort [IP: 185.125.190.39 80]  
Err http://in.archive.ubuntu.com/ubuntu/ trusty/main g++ amd64 4:4.8.2-1ubuntu6  
500 Software caused connection abort [IP: 185.125.190.39 80]  
Err http://security.ubuntu.com/ubuntu/ trusty-security/main libstdc++-4.8-dev an  
d64 4.8.4-2ubuntu1-14.04.3  
500 Software caused connection abort [IP: 91.189.91.38 80]  
Err http://security.ubuntu.com/ubuntu/ trusty-security/main g++-4.8 amd64 4.8.4-  
2ubuntu1-14.04.3  
500 Software caused connection abort [IP: 91.189.91.38 80]  
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/g/gcc-4.8/libstdc  
++-4.8-dev_4.8.4-2ubuntu1-14.04.3_amd64.deb 500 Software caused connection abo  
rt [IP: 91.189.91.38 80]  
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/g/gcc-4.8/g++-4.8  
_4.8.4-2ubuntu1-14.04.3_amd64.deb 500 Software caused connection abort [IP: 91  
.189.91.38 80]  
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  
.190.39 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:3527): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager  
was not provided by any .service files  
(gedit:3527): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager  
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(gedit:3527): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager  
was not provided by any .service files  
^Cuser@vmub-hadoop1:~$ gcc add.c  
user@vmub-hadoop1:~$  
user@vmub-hadoop1: ~  
Do you want to continue? [Y/n] y  
WARNING: The following packages cannot be authenticated!  
  libstdc++-4.8-dev g++-4.8 g++  
Install these packages without verification? [y/N] y  
Err http://in.archive.ubuntu.com/ubuntu/ trusty-updates/main libstdc++-4.8-dev a  
md64 4.8.4-2ubuntu1-14.04.3  
500 Software caused connection abort [IP: 185.125.190.39 80]  
Err http://in.archive.ubuntu.com/ubuntu/ trusty/main g++ amd64 4:4.8.2-1ubuntu6  
500 Software caused connection abort [IP: 185.125.190.39 80]  
Err http://security.ubuntu.com/ubuntu/ trusty-security/main libstdc++-4.8-dev an  
d64 4.8.4-2ubuntu1-14.04.3  
500 Software caused connection abort [IP: 91.189.91.38 80]  
Err http://security.ubuntu.com/ubuntu/ trusty-security/main g++-4.8 amd64 4.8.4-  
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(gedit:3527): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager  
was not provided by any .service files  
^Cuser@vmub-hadoop1:~$ gcc add.c  
user@vmub-hadoop1:~$ ./a.out
```



```
user@vmub-hadoop1:~  
Install these packages without verification? [y/N] y  
Err http://in.archive.ubuntu.com/ubuntu/ trusty-updates/main libstdc++-4.8-dev a  
md64 4.8.4-2ubuntu1-14.04.3  
500 Software caused connection abort [IP: 185.125.190.39 80]  
Err http://in.archive.ubuntu.com/ubuntu/ trusty/main g++ amd64 4:4.8.2-1ubuntu6  
500 Software caused connection abort [IP: 185.125.190.39 80]  
Err http://security.ubuntu.com/ubuntu/ trusty-security/main libstdc++-4.8-dev an  
d64 4.8.4-2ubuntu1-14.04.3  
500 Software caused connection abort [IP: 91.189.91.38 80]  
Err http://security.ubuntu.com/ubuntu/ trusty-security/main g++-4.8 amd64 4.8.4-  
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(gedit:3527): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager  
was not provided by any .service files  
^Cuser@vmub-hadoop1:~$ gcc add.c  
user@vmub-hadoop1:~$ ./a.out  
10  
20  
Addition of num1 + num2 = 30user@vmub-hadoop1:~$
```