

For password : default login password.

Update the package and the dependencies:

```
$ sudo apt-get update
```

Install gdb:

```
$ sudo apt-get install gdb
```

<http://www.gdbtutorial.com/tutorial/how-install-gdb>

Install cppcheck:

```
$ sudo apt-get install cppcheck
```

<http://cppcheck.sourceforge.net/>

Install git:

```
$ sudo apt install git-all
```

<https://git-scm.com/book/en/v2/Getting-Started-Installing-Git>

Install valgrind :

```
$ sudo apt-get install valgrind
```

<https://wiki.ubuntu.com/Valgrind>

Install Teams:

```
cd /tmp wget
```

```
https://packages.microsoft.com/repos/ms-teams/pool/main/t/teams/teams\_1.3.00.5153\_amd64.  
deb
```

```
dpkg -i teams_1.3.00.5153_amd64.deb
```

<https://www.google.com/amp/s/www.howtoforge.com/how-to-install-microsoft-teams-linux-on-ubuntu-and-centos/amp/>

Install VS Code :

Download .deb file:

<https://code.visualstudio.com/download>

```
sudo apt install ./<file>.deb
```

```
wget -qO- https://packages.microsoft.com/keys/microsoft.asc | gpg --dearmor >  
packages.microsoft.gpg
```

```
sudo install -o root -g root -m 644 packages.microsoft.gpg /etc/apt/trusted.gpg.d/  
sudo sh -c 'echo "deb [arch=amd64 signed-by=/etc/apt/trusted.gpg.d/packages.microsoft.gpg]  
https://packages.microsoft.com/repos/vscode stable main" > /etc/apt/sources.list.d/vscode.list'
```

```
sudo apt-get install apt-transport-https
```

```
sudo apt-get update
```

```
sudo apt-get install code
```

<https://code.visualstudio.com/docs/setup/linux>

Install Code blocks :

```
sudo add-apt-repository ppa:codeblocks-devs/release
```

```
sudo apt update
```

```
sudo apt install codeblocks codeblocks-contrib
```

<http://ubuntuhandbook.org/index.php/2020/03/install-codeblocks-20-03-ubuntu-18-04/>

Install bulid essential:

```
$ sudo apt update
```

```
$ sudo apt install build-essential
```

<https://linuxize.com/post/how-to-install-gcc-on-ubuntu-20-04/>