# Vim Editor

#### Vim Editor

- Simple way to know whether the Vim is installed or not is running the vim command.
- If command runs successfully, Vim is installed.
- If it returns the 'command not found' error message, Vim is not installed.
- The following image shows the output of vim command when Vim is installed.

#### Vim Editor

```
sanjay@ubuntu: $ vim
               VIM - Vi IMproved
               version 8.1.2269
           by Bram Moolenaar et al.
    Modified by team+vim@tracker.debian.org
  Vim is open source and freely distributable
         Help poor children in Uganda!
      :help iccf<Enter> for information
type
type :q<Enter>
                             to exit
type :help<Enter> or <F1> for on-line help
type :help version8<Enter> for version info
```

### Differences between Vi and Vim editors

- Vim adds the following features and functions to the existing functionality of Vi.
- It includes more features for the programming languages such as; syntax highlighting, code folding, text formatting, etc.
- It includes an inbuilt utility for comparing files.

## Differences between Vi and Vim editors

- It includes the undo/redo facility.
- It supports external scripting languages.
- It can edit compressed files.
- It can edit remote files over the network protocol.
- It supports plugins for additional functionality.
- It supports screen splitting for editing multiple files simultaneously.