

# Kamal Joshi

## FYIT - 33

The screenshot displays the Blogger 'Post Edit' interface. The browser's address bar shows the URL: `blogger.com/u/1/blog/post/edit/331715321426735807/72128507013504708837b1-en-GB`. The post title is 'Basic Understanding on Free and Open Source Software'. The main content area contains the following text:

**b) Describe Free Software With Example**

**Ans)** Free Software is software that gives you the user freedom to share, study and modify it. We call this free software because the user is free. To use free software is to make a political and ethical choice asserting the right to learn and share that we learn with others. Free Software has become the foundation of a learning society where we share our knowledge in a way that others can build upon and enjoy. These software are available at free of cost but does not let the user change or modify the entire software. A best Software development company can develop its own freeware to reach out to more customers. A user can easily download the software without paying any charges or money for it.

**Example of Free Software:-**

(i) Adobe Reader- This is an example of free software. This lets you help to sign the pdf, Split it, turn the pages and many more things. But it has some limitations like does not allow any user to change the content inside the pdf.

**c) Difference between Free and Open-Source Software.**

**Ans)** (i) Open Source Software- The term Open Source refers to something people can modify and share because its design is publicly accessible. The term originated in the context of software development to designate a specific approach to creating computer programs. Open Source Software is software with source code that anyone can inspect, modify and enhance. Open Source Software is computer software that is released under a license in which the copyright holder grants users the rights to use, study, change and distribute the software and its source code to anyone and for any purpose. Open Source Software may be developed in a collaborative public manner. Open Source Software Development can bring in diverse perspectives beyond those of a single company. Some Examples are:- Libre Office, Moodle, Mozilla Firefox.

(ii) Free Source Software- Free Software is software that gives you the user freedom to share, study and modify it. We call this free software because the user is free. To use free software is to make a political and ethical choice asserting the right to learn and share that we learn with others. Free Software has become the foundation of a learning society where we share our knowledge in a way that others can build upon and enjoy. These software are available at free of cost but does not let the user change or modify the entire software. A best Software development company can develop its own freeware to reach out to more customers. A user can easily download the software without paying any charges or money for it. Some Examples are:- Adobe Reader, PHP Debugger, Winzip.

On the right side, the 'Post settings' panel is visible, showing options for Labels, Published on (03/02/2022 17:46), Permalink, Location, and Options.

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The screenshot shows a web browser window with a Blogger post editor. The address bar shows the URL: [blogger.com/u/1/blog/post/edit/331711522142673540772128507013504708837b1-en-GB](https://blogger.com/u/1/blog/post/edit/331711522142673540772128507013504708837b1-en-GB). The post title is "Basic Understanding on Free and Open Source Software". The editor includes a rich text toolbar with options for bold, italic, underline, text color, background color, bulleted list, numbered list, link, unlink, and more. The main content area contains the following text:

**a) Describe Open-Source Software with Example.**

**Ans)** The term Open Source refers to something people can modify and share because its design is publicly accessible. The term originated in the context of software development to designate a specific approach to creating computer programs. Open Source Software is software with source code that anyone can inspect, modify and enhance. Open Source Software is computer software that is released under a license in which the copyright holder grants users the rights to use, study, change and distribute the software and its source code to anyone and for any purpose. Open Source Software may be developed in a collaborative public manner. Open Source Software Development can bring in diverse perspectives beyond those of a single company.

Some of the Examples are:-

(i) Libre Office- Libre Office is a compute office suite that offers presentations, documents, spreadsheets and databases. Unlike Microsoft Office, which is not accessible for everyone due to its pricing model, Libre Office is totally free. To support it, its users can make donations when they download. So, it has a huge community of Contributors. It is Available for Mac, Linux and Windows and it also has a live chat and a forum where you can turn to when searching for help.

**b) Describe Free Software With Example**

**Ans)** Free Software is software that gives you the user freedom to share, study and modify it. We call this free software because the user is free. To use free software is to make a political and ethical choice asserting the right to learn and share that we learn with others. Free Software has become the foundation of a learning society where we share our knowledge in a way that others can build upon and enjoy. These software are available at free of cost but does not let the user change or modify the entire software. A best Software development company can develop its own freeware to reach out to more customers. A user can easily download the software without paying any charges or money for it.

Example of Free Software:-

(i) Adobe Reader- This is an example of free software. This lets you help to sign the pdf, Split it, turn the pages and many more things. But it has some limitations like does not allow any user to change the content inside the pdf.

**c) Difference between Free and Open-Source Software.**

**Ans)** (i) Open Source Software- The term Open Source refers to something people can modify and share

On the right side, there are "Post settings" including "Labels" (with a note "Separate labels with commas" and "No matching suggestions"), "Published on" (03/02/2022 17:46), "Permalink", "Location", and "Options". The bottom of the browser shows a Windows taskbar with a search bar, taskbar icons, and system tray information (26°C Haze, 8:43 PM, 03 Feb 22).