



Your software

Task 1 What's the program?

Can you give an example of a program that you use to **write documents**?

Note: You can name a specific program or the **category** that such a program would belong to.

The programs we use to write documents are called **word processors**.
Some examples (at the time of writing) are Microsoft Word and LibreOffice Writer.

Can you give an example of a program that you use to **visit websites**?

Note: You can name a specific program or the **category** that such a program would belong to.

The programs we use to visit websites are called **browsers**.
Some examples (at the time of writing) are Mozilla Firefox, Google Chrome, and Safari.

Can you give an example of a program that you use to **get creative** (e.g. manipulate videos, images, or sounds)?

Note: You can name a specific program or the **category** that such a program would belong to.

The programs in these categories are called **video, image, or sound editing** programs.
Some examples (at the time of writing) are Adobe Photoshop and GIMP for image editing and Audacity for sound editing.

Task 2 Your programs

Name at least three additional programs that you are familiar with.

Note: You are **not** allowed to include any of the programs from the previous task.

Note: You are only allowed to name **one** game.

Tip: Apps (which is short for 'applications') are programs too, so you can name apps here as well.

Task 3 Are you sure it's a program?

Sometimes, it's not so straightforward to tell if something is a program or not. It may help if you ask yourself: does it perform a task? Does it process data?

Are the videos, images, and sounds on your computer programs?

Note: Please justify your answer in brief.

No, they are **data**. Programs are required to read that data and play back the videos, or display the images, or reproduce the sounds.

Explorer question: You have probably heard of Android, Linux, macOS, iOS, or Windows. These all belong to the same category: they are all **operating systems**. Are they programs?

Note: Please justify your answer in brief.

Yes, operating systems are (collections of) programs that are responsible for supervising many aspects of a computing system's operation. This is why the operating system is the **first program** to be loaded and executed when a computing system begins its operation (i.e. boots up).