

# AQA Computer Science A Level

## 4.6.1 Hardware and software

### Flashcards

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What type of system software is used by programmers to simplify the process of application development?



What type of system software is used by programmers to simplify the process of application development?

Libraries



# What is a webcam: hardware or software?



# What is a webcam: hardware or software?

## Hardware



Under which category of software is the operating system classed?



Under which category of software is the operating system classed?

System software



Under which category of software is a web browser classed?





Under which category of software is a web browser classed?

Application software



# Define software



## Define software

Program code. Sequences of instructions which are executed in order to perform a task.



# What is the role of system software?



# What is the role of system software?

To operate, control and maintain the computer and its components.



What is a word processor:  
hardware or software?



What is a word processor: hardware or software?

Software



# Define hardware





## Define hardware

The physical components of a computer system



Why is an operating system said to provide a virtual machine?



Why is an operating system said to provide a virtual machine?

The operating system hides the true complexity of the computer from the user.



Under which category of software is a compiler classed?



Under which category of software is a compiler classed?

Translators

