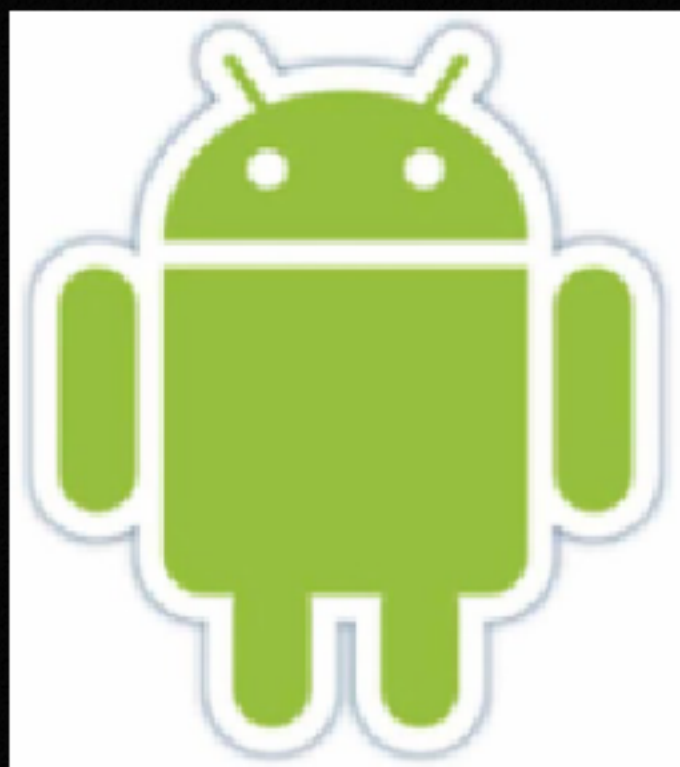




What?

Let's Brush  
Basics

# Operating System







## Definition:-

An operating system (OS) is system software that manages computer hardware, software resources, and provides common services for computer programs.

An Operating System (OS) acts as an interface between a computer user and computer hardware.

An operating system performs basic tasks like:-

1. File management,
2. Memory management,
3. Process management,
4. Handling input and output,
5. Controlling peripheral devices such as disk drives and printers.





Definition:- → platform for other softwares

An operating system (OS) is system software that manages computer hardware, software resources, and provides common services for computer programs.

Components to carry a process

An Operating System (OS) acts as an interface between a computer user and computer hardware.

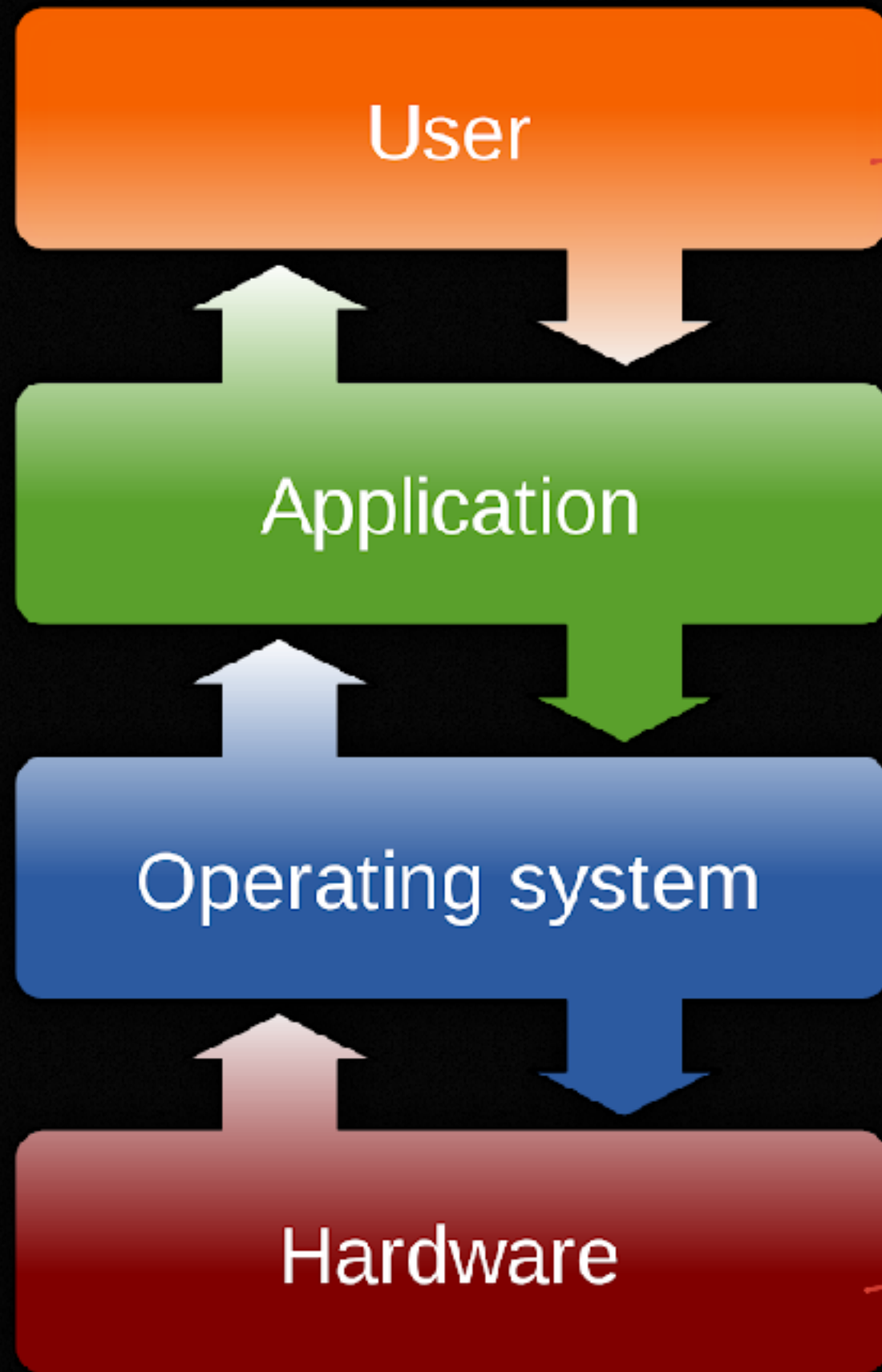
→ point of interaction

An operating system performs basic tasks like:-

1. File management,
2. Memory management,
3. Process management,
4. Handling input and output,
5. Controlling peripheral devices such as disk drives and printers.

attached hardware devices





User

Application

Operating system

Hardware

Us

Printing App

Printer  
& u free?





Bylex

Learning must go on!

Next topic: → Evolution of Operating System