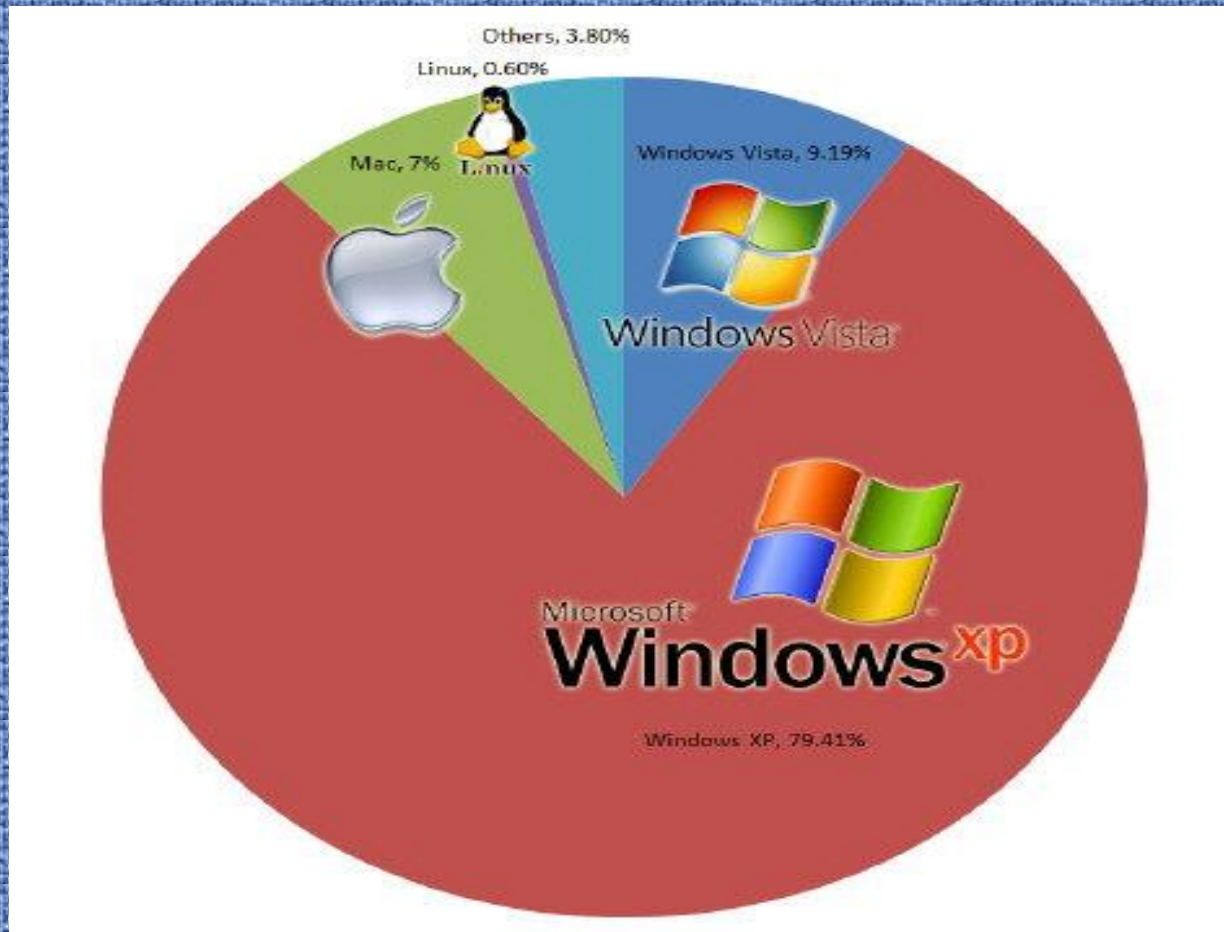


# **OPERATING SYSTEMS**

An **operating system (OS)** is an interface between hardware and user which is responsible for the management and coordination of activities and the sharing of the resources of the computer that acts as a host for computing application run on the machine.



# Examples of operating systems:

## Microsoft Windows (OS)

Windows 7 Ultimate Desktop

Microsoft Windows is a family of proprietary operating systems that originated as an add-on to the older MS-DOS operating system for the IBM-PC.



## Mac OS X

### Mac OS X Snow Leopard Desktop

Mac OS X is a line of partially proprietary, graphical operating systems developed, marketed, and sold by Apple Inc., the latest of which is pre-loaded on all currently shipping Macintosh computers.





Ken Thompson wrote B, mainly based on BCPL, which he used to write Unix, based on his experience in the MULTICS project.

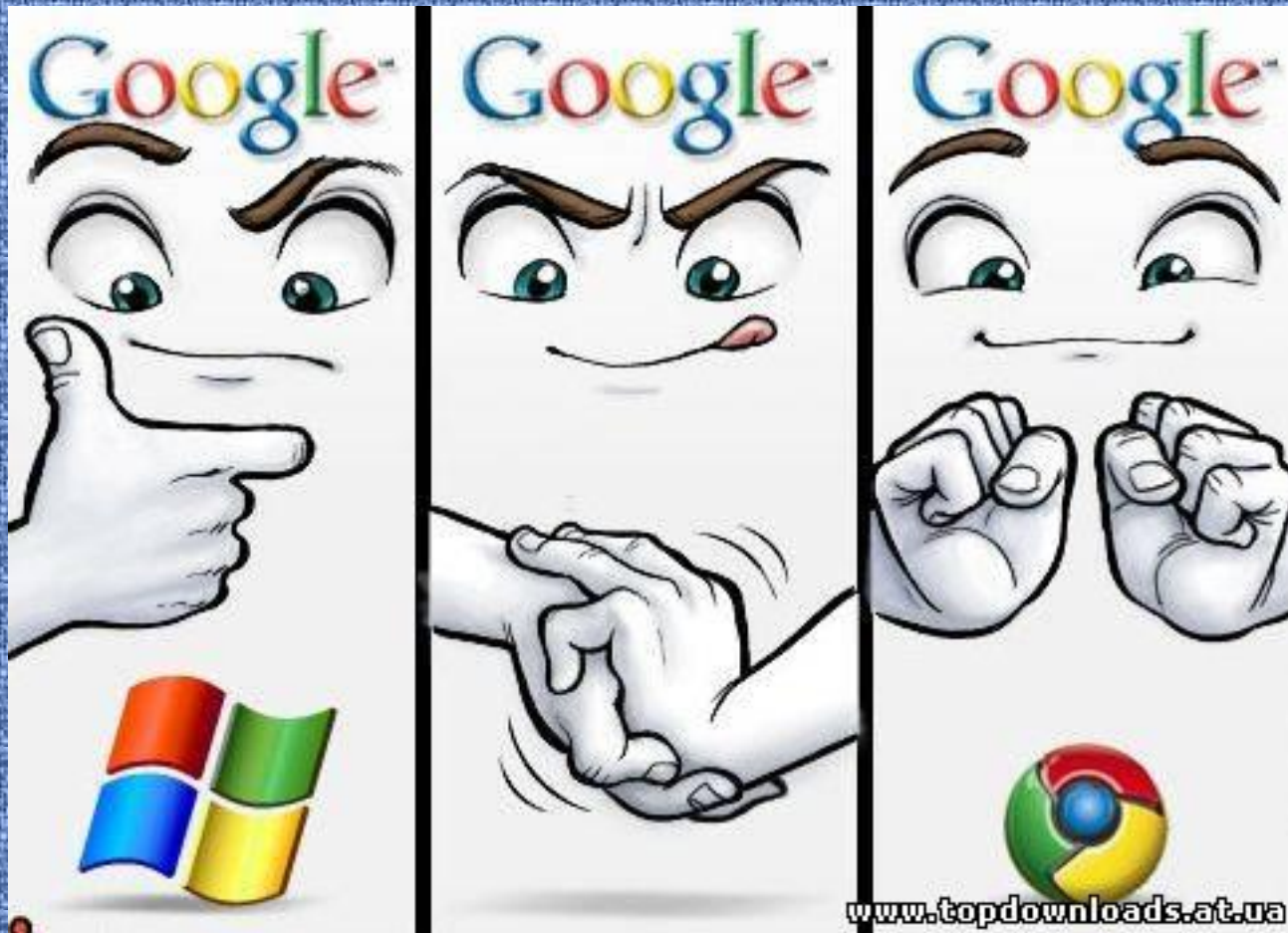


GNU / Linux

# Google Chrome

Google Chrome OS Desktop

Google Chrome OS is an open-source-**operating system** designed by Google to work exclusively with web applications.



## Plan 9

Ken Thompson, Dennis Ritchie and Douglas Mclrov at Bell Labs designed and developed the C programming language to build the operating system Unix.



**Plan 9 from Bell Labs**





**THE END**