

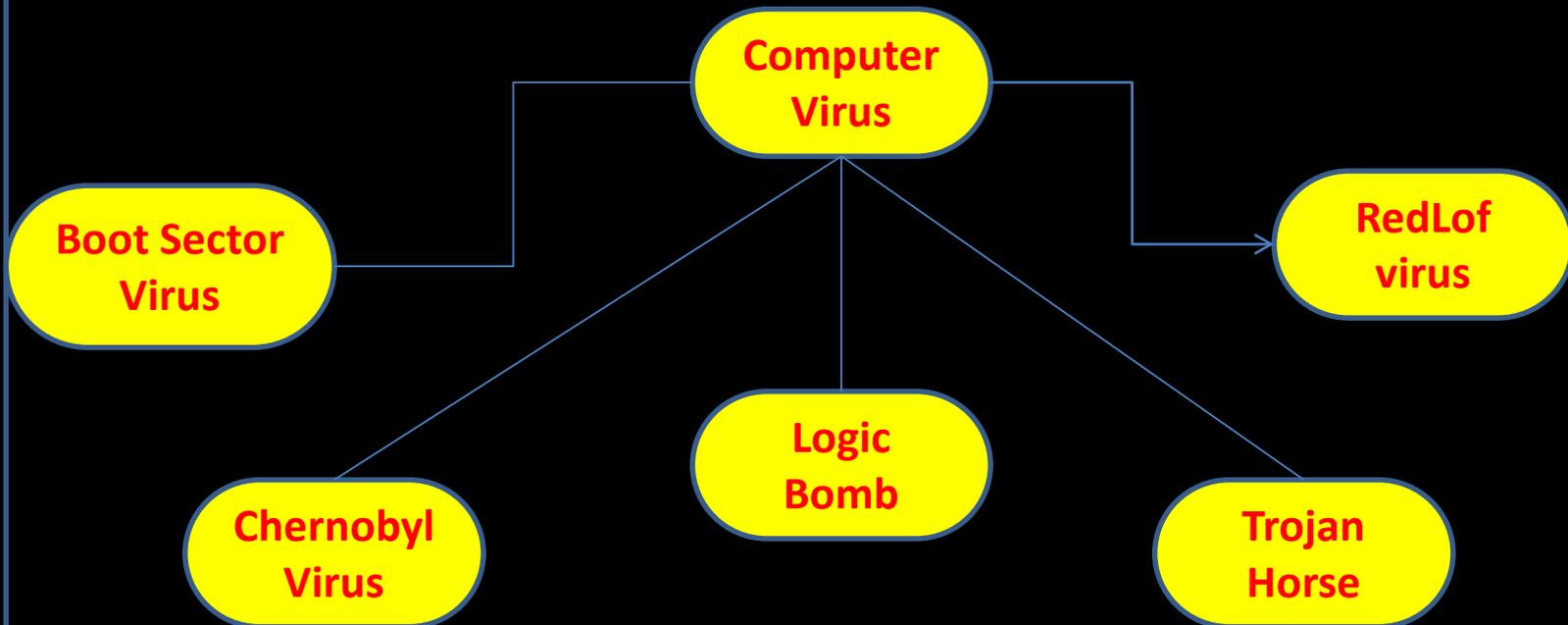
★ TYPES
OF
COMPUTER
VIRUS



Monday, 25
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Types of computer virus

Computer viruses affect different parts and functions of the computer in which they reside. We can classify the viruses based on where they reside in the computer. Following are some of the different types of virus:



What is Boot Sector Virus?

Boot Sector Virus modifies the boot sector(**Sector1 which contains the instructions to automatically load OS in memory**)program and is loaded in the computer memory whenever the computer is turned on.
Virus is attached with the executable files i.e. .exe, .com or .dll files

What is Chernobyl virus?

- ☐ It deletes Microsoft Office files.(i.e. MS Word, excel, ppt files)
- ☐ It deletes the partition information from the disk.
- ☐ User cannot access files due to the virus.

What is Logic Bomb?

- 💣 It is a virus that is activated on the basis of logical conditions, such as date, Time etc.
- 💣 The Virus instructions are executed if the logical condition is true.
- 💣 The bomb can be discovered by chance

What is Trojan Horse?

It is a part of some computer programs such as games, movies, music. When the infected program runs on system, then this virus gets activated

What is RedLof Virus?

It is a polymorphic virus written in Visual Basic(a programming language)script.
It infects the folder of windows Active desktop.

Write the name of two E-mail viruses.

Two e-mail viruses are

- I Love You
- MyDoom

What is Malware?

Malware is short for **malicious software**. Malware is the name given to any type of software that could harm a computer system, interfere with and gather a user's data, or make the computer perform actions without the owner's knowledge or permission.

Write the name of two Malware

Two malware are:

- Trojan
- Ransomware