**Yilinda: Malware**

* <https://www.zdnet.com/article/what-is-malware-everything-you-need-to-know-about-viruses-trojans-and-malicious-software/>
* <https://www.csoonline.com/article/3295877/what-is-malware-viruses-worms-trojans-and-beyond.html>
* <https://www.autodesk.com/redshift/10-tips-on-how-to-prevent-malware-from-infecting-your-computer/>

Topic: Malware

The first computer virus was called creeper which existed in the 1970s where the message “I am the creeper…catch me if you can” shows on computers. Malware is short for malicious software which a term for viruses, worms, trojans and other harmful computer programs that hacker uses to gain information. There are different ways to categorize malwares by how it spreads. Worms is piece of malicious software that reproduces and spreads to the computer. Worm is the most successful and long malwares in the computer world. Virus is a computer code that put itself within the code of another program and forces the program to take malicious actions. A trojan is a program that can’t reproduce but it acts as something the user wants and making them think it is good so it can damage the computer. Trojan can get through everything such as your login and passwords, screenshots, your bank accounts and sends it to the hacker. The wiper malware is something that destroys all of the data located in the computer and is something that can’t never get back. It is good to prevent malwares from happening to keep your computer safe. Some of the ways is install an anti-virus software and make sure it is up-to-date so it can protect the computer from malwares. Always secure the networks and make a password (make sure it is strong) for WIFI, printers, files or anything that is private. Another way to prevent malwares is always be care on what you click on when going on a website. Lastly, keep every personal information safe so hackers will not get into your computer.