**Section 5 Review and Key Points**

Welcome to the section review.  Below are the key takeaways from this section

* Malware is the collective term for all kinds of malicious programs and applications
* Choosing an anti-virus comes down to 2 primary factors - features and pricing
* Rootkits are a very powerful type of malware that have the ability to run while a system is still in the booting process
* Ransomware are malware that can be used to deny a victim access to their data until a ransom or fee is paid
* Email links and attachments are one of the most effective ways of infecting a computer with ransomware
* Doxing refers to the public release private information about a company or person