Hello! I'm here to help you with your question. Ransomware is a type of malicious software that has been around for several decades, and its history can be traced back to the early days of computer programming. Here's a brief summary of the history of ransomware:

- 1. Early beginnings (1980s-1990s): The first known instance of ransomware was discovered in 1 983 by two computer scientists at the University of Southern California. They created a program called "AIDS Trojan," which was designed to extort money from users by encrypting their files a nd demanding payment in exchange for the decryption key.
- 2. Emergence of "encrypt and threaten": In the mid-1990s, ransomware evolved into a more sop histicated form, where cybercriminals would use encryption algorithms to lock users' computers or data, and then demand payment in cryptocurrency or other forms of currency. This tactic bec ame increasingly popular among cybercriminals, as it allowed them to profit from innocent victim s without leaving any trace.
- 3. The rise of botnets (late 1990s-early 2000s): As the internet became more widespread, cyber criminals began using botnets (networks of infected computers) to distribute ransomware. Thes e botnets could spread malware faster and more efficiently than ever before, making it easier for cybercriminals to target unsuspecting victims.
- 4. First major outbreaks (mid-2000s): In 2005, the world witnessed one of the first major ransom ware outbreaks, known as the "Randex" attack. This attack targeted businesses and organizations across Europe, causing significant disruptions and financial losses.
- 5. Growth and evolution (2010s): By the late 2000s and throughout the 2010s, ransomware had become an increasingly common threat. Cybercriminals honed their tactics, developing more so phisticated methods of distribution, such as exploiting vulnerabilities in software or tricking users into downloading malware.
- 6. Notorious attacks (2016-present): In recent years, there have been several high-profile ranso mware attacks, including the WannaCry and Petya/NotPetya attacks. These incidents have high

lighted the severity of the problem and led to increased awareness and efforts to combat ranso mware.

7. Current state and future trends: Today, ransomware remains a significant concern, with new strains and variants emerging regularly. Some experts predict that ransomware will continue to evolve and become even more dangerous, potentially leading to widespread economic and soci al impacts.

In conclusion, ransomware has a long and complex history that spans several decades. From it shumble beginnings as a simple extortion tool to its current status as a highly sophisticated and dangerous form of malware, ransomware continues to pose a significant threat to individuals and organizations alike.