

Watch the video:

Fill in the missing words:

- 1) So why is it _____, and why can't we just fortify it until it's safe?
- 2) The network gradually grew, until personal computers _____ in the 1980s, and then it exploded.
- 3) But the ease of all of those devices talking to each other came _____: security.
- 4) One computer could send another instructions to delete everything on it or take it over, we call these viruses and _____.
- 5) Or one person could steal another's identity by guessing, _____, or extracting a password.
- 6) _____ such as these will never completely go away, because they're built into the internet's very architecture.
- 7) Criminals use them to steal billions of dollars, governments use them or _____, and hacktivists use them to further their political goals.
- 8) Between 2004 and 2013, over 1 billion records of personal information were stolen or leaked through data _____ of major organizations.
- 9) In NOVA's Cybersecurity Lab, you'll play as one of these people, protecting a company that is the target of increasingly _____ cyber attacks.
- 10) You must continuously _____ your defenses in order to thwart these attackers.
- 11) You will do this by completing challenges that will give you basic coding abilities, help you spot _____ designed to trick you into giving up your secrets...
- 12) The house that is the internet may be built on a shaky foundation, but it's been a home to innovation and an _____ free exchange of ideas.
- 13) It's up to us to make it livable in spite of its _____.