Molcona Leam the Att Of Hacking through mogramming Idea of Harking: - Electromic Voundalism - Espionage - Dyed Hoir Body Piercings Tatosea Hooloof

Whom is Hacking - People who break to =HACKER- People who follow the laws LAWYER What is low ? 1 Set of roles 19 Which the computer Programming laws 3) What is possible Plons 4) What is not possible. RULES = PROGRAMMING

3 Original Huckers 71980 - MIT model railroad club - Donations: Telephoneequipht

Thirtie

Agroup of people - Setup a Rig Mining Rig Hackores - Built a complex eyetem - Allowed Multiple reaple to control the dailing tracks

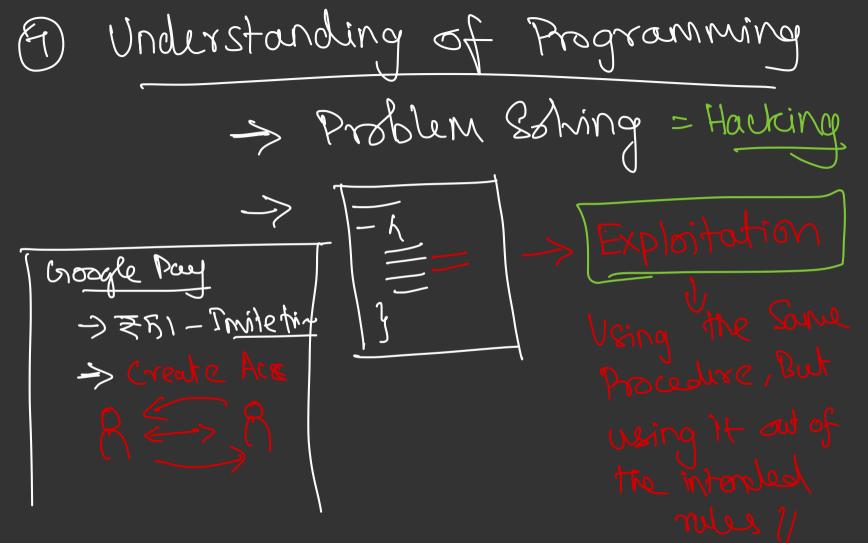
1) Hacking is not limited 10 Computers - Electronics Automobiles Micro Controller Away Electronic Apps. . [MC/MP/ Anything that rune on on/MC/MP/ Micro Processor Roople who have Interest by Talent.

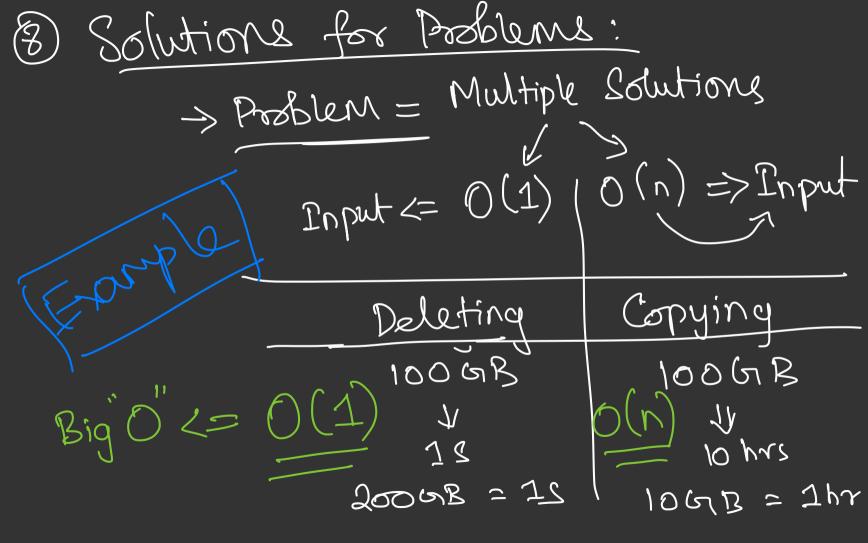
(4) Tokeaways:

Crackers (1980s) - People who uses others scripts - Less talented = 2020 - Script kiddies >>- People who do piracy Movie, Software, Code - Reverse Engineer - copy protection schene (F) The world of Cyber Security Hackers -> Progs -> Deer > V2 V 1 12 mph 10 Mph V 2 25 mph 20 Mph Co-Evalutionary Process v1 -> Hacked V2 => Hacked - IDS - Intrusion

Detation System

ogramming Write Code Magician Explosit Magic For some Programming J. Following Rules Rules





when it comes to business Quick Solutions = 2000 Secure Code It can be EXPLOITED & Bugs

(0)> Exploitation (Exploiting a Buggy Code) -> Hacks = Intelligence Exploits -> Rules of the computer -> Writing an Elegant Code - Efficient -> Hacks = Intelligence Having is really just an art last of finding a clever and counter intuitive solution to a besplow 1.

businen world - 2020 > F.O GHZ => 19-9900K -> A problem -> 1 GHz > 1 hour The Issue: Why? To make it Marketable -) The are increasing the clock greed, but not making the solution VEED FOR CYBERGECURITY for a problem, efficient.

12 Vulnerablity Quick Marketable But 15 Best Soution TOUCK NONEY

Brinal Summary > Since an understanding ab programming is a prerequiste to understanding how programs con be hacked, programming is a natural starting point > to learn HACKING