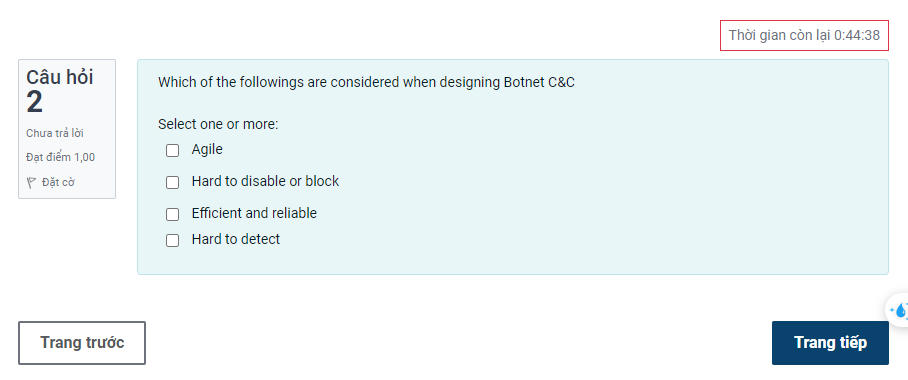
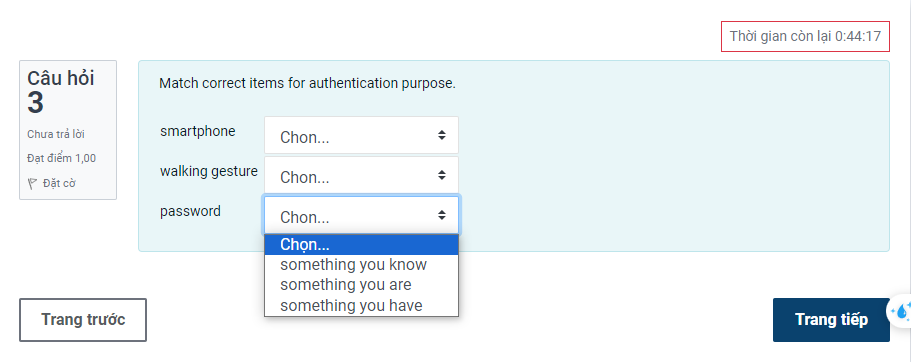


HIGH MEM -> LOW MEM : arguments -> return address -> frame pointer -> local variable

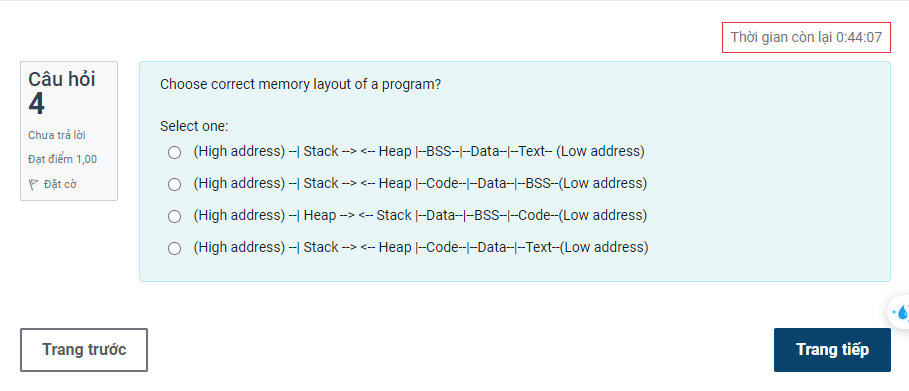


When designing a botnet command and control (C&C) system, the following considerations are crucial:

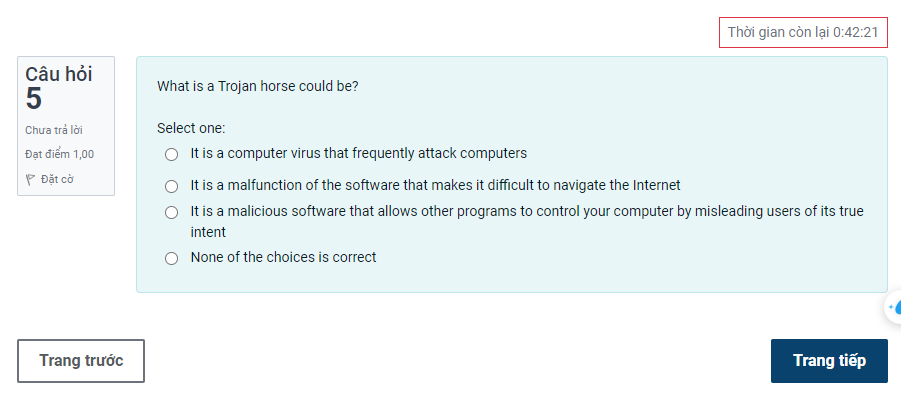
agile, hard to disable or block, efficient and reliable, hard to detect



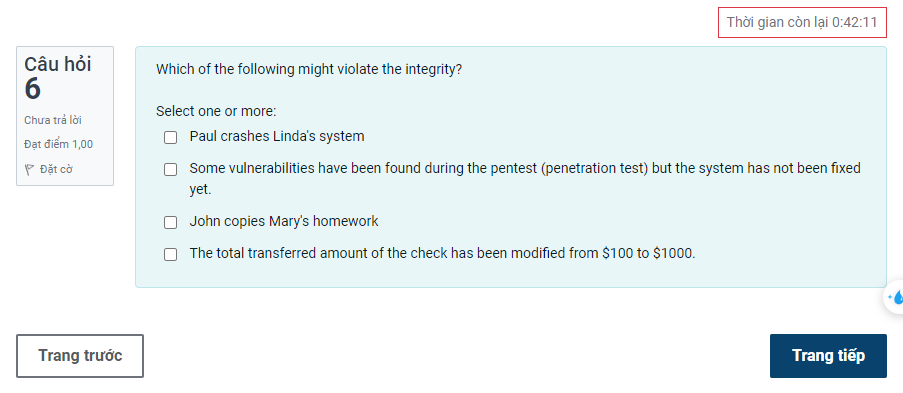
smart phone - something you have, walking gesture - something u are, password - something you know



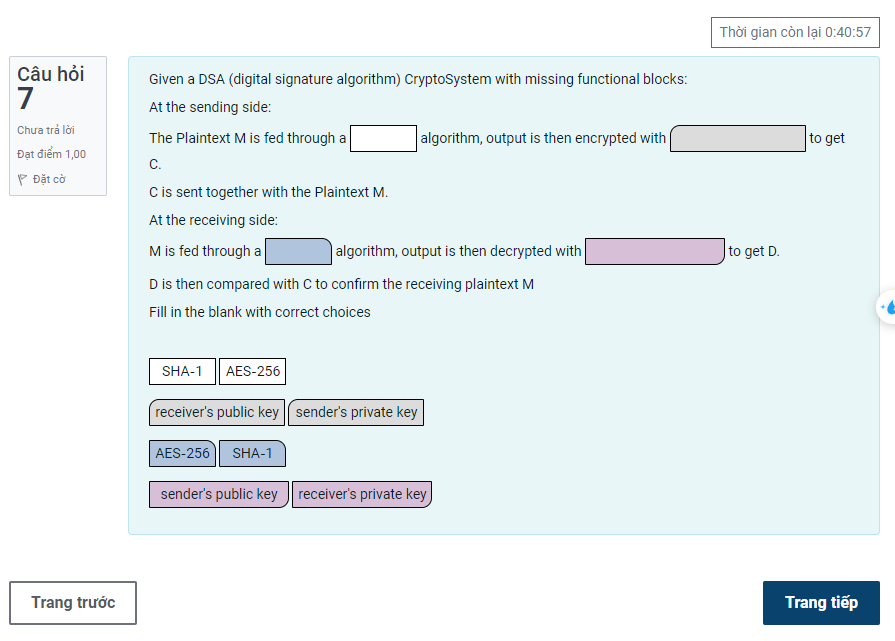
HIGH -> LOW : stack -><- heap , bss, data, text



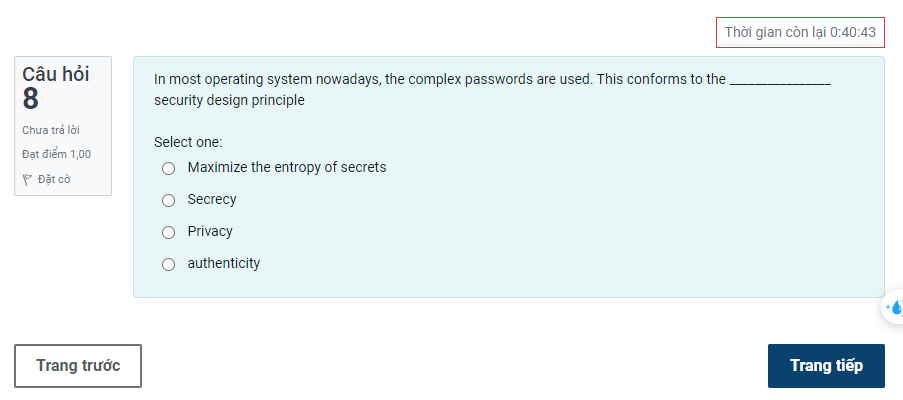
Trojan horse is a malicious software that allows other programs to control your computer by misleading users of its true intent.



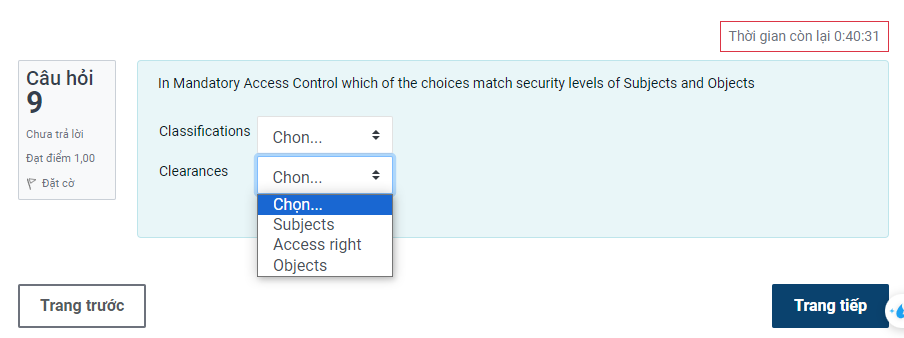
=> The total transferred amount of the check has been modified from $100 to $1000



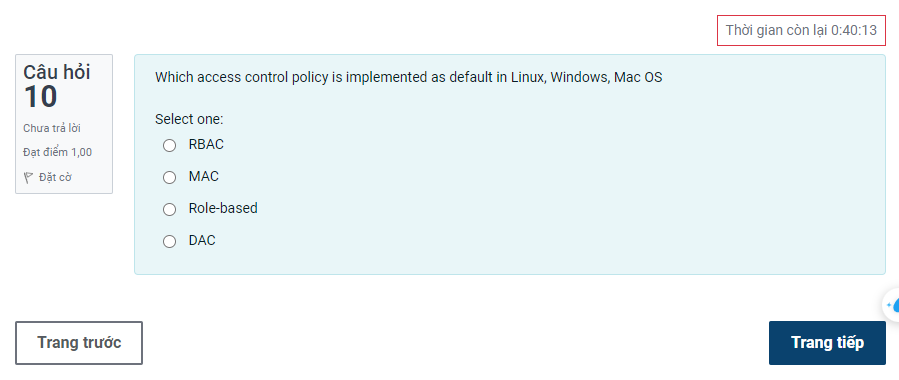
SHA-1 , sender’s private key, SHA-1, sender’s public key.



maximize the entropy of



classifications - objects, clearances - subjects.



access control policy is implemented as default in Linux, Windows, MacOS is DAC

