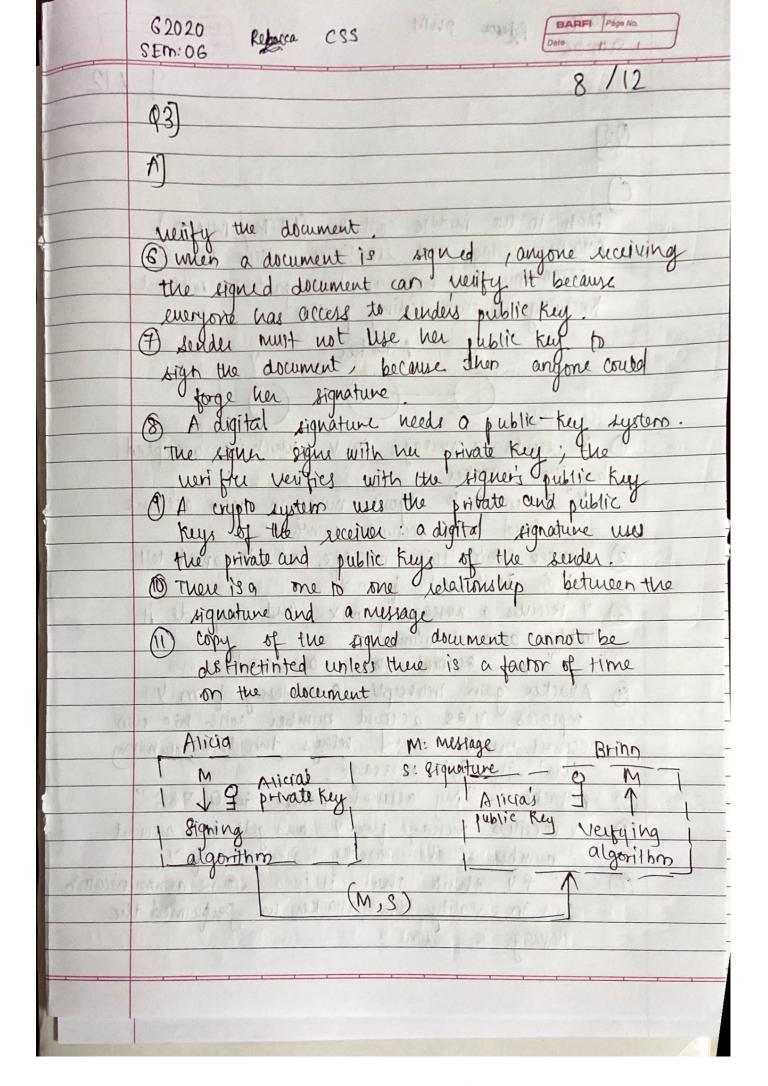
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	03)		
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	Awing	( 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1035	Fortusion potention bytom	"A MAD	
	Digital signature process (algorithm	PRESIDE	
		Total Control of the	
	Alicia.	Brinn	
11	M: Message S: Signature.	MAY	
d	M S: Signature.		
	With a sile	No. No. No.	
10%	18rig ning	verifying	
1201	algorithm	algorithm	
	(M,S)	· · · · · · · · · · · · · · · · · · ·	
	LA AMERICAN STREET		
64	The similar was a similar to the similar to		
	sign the message when me sign the document digitally, we send the signature as a seperate		
	digitally, we send the signatur	e as a seperate	
	abcument mall.		
	2) The message and signature are sent to the		
	receiver The original receives	them and it	
	unibination of the merrage and the signature		
	(3) If the result is tone, the me accepted Atherwise it is rejected	180 a. 1 to 9 (8)	
C - D	B) If the result is truly the me	may 13	
	The agree street line attracts	1 0 1 10 1 111	
	The signer uses her private Ke	of Minnest	
-	The verilies the bullic	Key of the	
	a grand algorithm to fignte of the verifical to the public signer, applied to the use	iting algorithm D	
	Agrico to the	A A	



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	The state of the s	
	(3)	
	19	
	C)	
	make in the middle attack (MITM/MIMA).	
1679	Attacker relays and sometimes afters the	
	Communication botween two parties without	
	knowing to communicating parties.	
	X Attacker y	
	( <del>)</del>	
· m	and the state of a look worth to the first that the	
	O X sends a message to y, which is accepted	
	ky the attacker.  X" I want to deposit money in your account.  Sund your account number!".	
	X" I want to deposit money in your account.	
	send your account number".	
	2) Attacker selage this nessage to Y; Y cannot tell	
Ne I	Suppose the suppose of the suppose o	
	3) y receives a neseage from x and responde it	
	y" my account no is 012345"	
	A Attacker gain intercept a mexicage from V	
	replaces y'es account number with his own	
	Attacker gain intercept a mereage from y replaces y'es account number with his run account number and relays this to x claiming that it is y's mossage.  That it is y's mossage.	
15.5	that it is 4's mossage.	
	Attacker: "My account number is 06789"	
E STATE	(6) x receives menage from y and gets the account	
end .	number of the acctacker instead of y	
	(6) x receives menage from y and gets the account number of the acctacker instead of y  (7) X FY think that it is a secure communication but in reality the attacker has performed the damage is done.	
	domago de dom	
	authority is and .	

	62020 SEM: 06 CSS
	Podova
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	937
	Q3] c]
	Flooding:
	O once the DDOS network has been setup and
	the intrastructure for communication between the
	agents and the random is structured, an indication
	attacker needs to do is issue commands to the
	agents and start sending packets to the victim
	wat.
	@ Flood attack occur when the system secritus
	100 much traffic for the server to buffer and
	causing them to flow down slow about and
	eluntually stop
	(3) Popular front attacks include 1 CMP front
	SYN Flood, UDP Flood.
	A ICMP FIND
	- Internet control Message protocol is mainly used to determine whether or not data is
5/1/2	used to determine whether or not data is
10	reaching its intended dufination  - commonly, ICMP is used in soutus  - Ping food also known as 1cmp flood is
	- commonly, ICMP is used in soutus
	- Ping food also known as comp flood is
	will the allace land with a prefine
	computer by overwhelming it with ICMP echo requests also is known as pings.
	requesto also so known as pings.
	- The attackers send large number of ello
	regulate and hence the victims machine starts
	responding to each ICMP packet by souding
	an temp scho reply packet.
	- The nictim's machine takes twice bound width,
	of the attacker once for receiving the packets and
	once for sending septies causing a delay

	G2020 Robecca Brown C88 BARFI Page No.
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	84N E1200
	and the second probably
	Deligned to SYN and and Armed and Ar
0.0	Client & Comme
	SYN/ ACK
1 000	ACLE SHE THE THE
L	Misson motion with anning section Manager 1013 (3)
To de la constitución de la cons	Notated as Lavies with 481 million Amon But
	SUN Flood Attack
	brong gm) ( separate trained trained (8)
1	Attacker SYN Server
-	HEAVE DE TOUR SERVICION TOTAL STREET, TO
	The sported a SYN SYN/ACK packet
	2 2 2 packet
21	Maria Clienta als has A mill
0.41	2 9M2 to retain with present mily was detailed interpression
	packed thrown but
1/1/1/10	- The altaction and large aumbal of earn
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	The band print who entres to be the bank of the
	tolet o principa softer acribour vitame