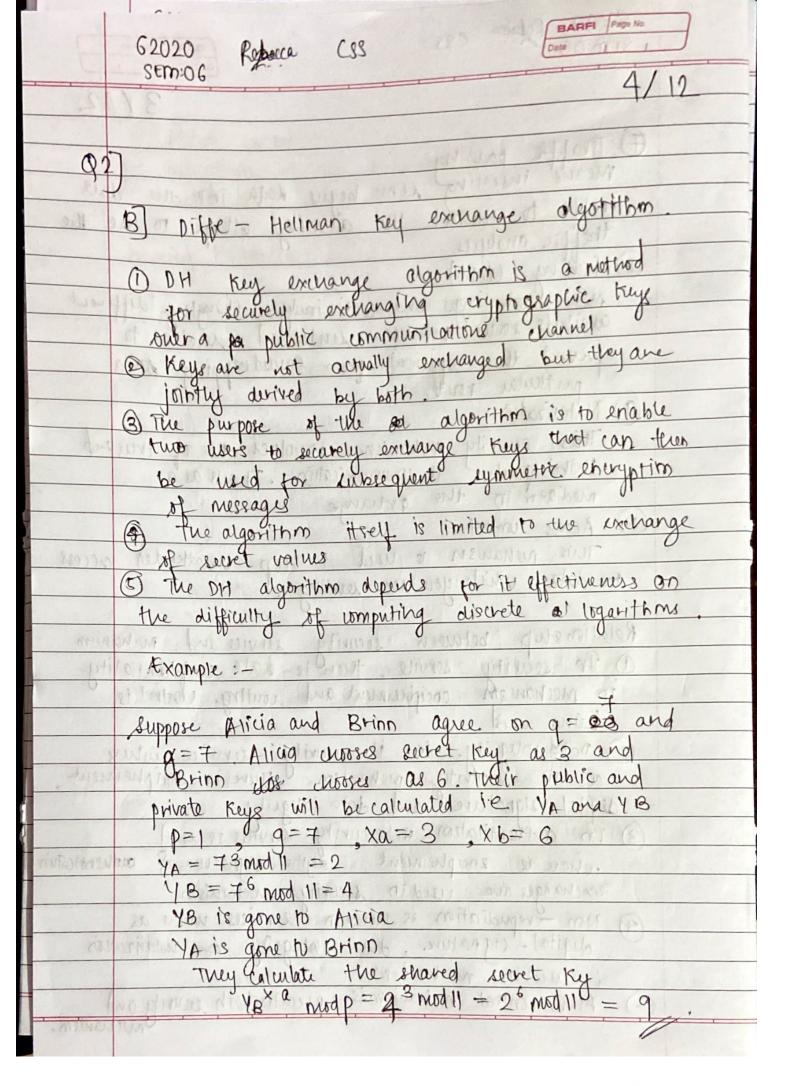
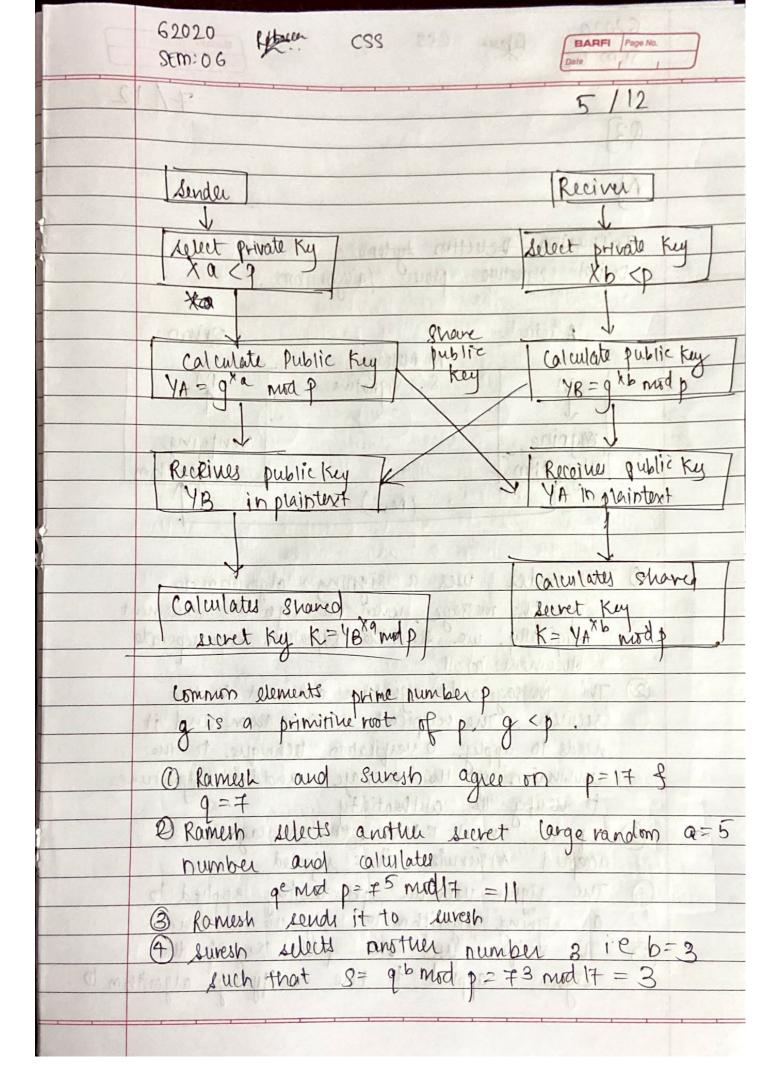
E E	62020 Repice CSS SEM: 06 BARFI Page No. Date
(4	1/12
	Jertan 212111 (F)
	92) to the lost rest from 0 and 10 resistances
)
	A) All the same of
	mitanish phasel
	Security envior
TUSVO	(A) ITIT - T AMINITURE From Elainty services and come
	mechanisms to implement those services to avoid the
	various active and passine attacks
	2) Security and memanism are may closely related
	Decrity and ruhanism are very closely related B) A security service makes use of one or more
	A) There are various types of security services
	LIICH ON
	1. Data infidentiality
	2. Data integrity
	3. Authentication mulant (iii)
	4. Nm - Repudiation) + + + + + + + + + + + + + + + + + +
	5. Acces - bontrol
lod	(5) Data - Confidentiality
	disclosure
of u	6) Nata Integrity
	The assurance that data is exceived is as sent by
	(1) Authorized entity
tou	(1) Authunhattin
2547	Assurance that the communicating entity is the
	7010 Garage
	8) Non-Repudiation-
	protection against devial by one of the parties
VAN	

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12	2/12
	9 Access control
	prevention of the o unauthorized me of a
	moure.
	The later of the second
	Security Mechanism
3 N	1 A mechanism that is designed to detect, prevent
91	or revoner from a security attack
	or revoner from a security attack There are various types of security mehanisms. Tike
	belowlike to promise the promise of
	1) Encipherment
	i) Dota Integrity
	ili) piqital Agnature
	iv) Authoritication exchange v) Traffic padding
	V) Traffic Judaling
	vi) Routing (ontro) vii) Notalization viii) Access control
	VII) No facilization
	(3) Encipherment
	(3) Encipherment This security menanters deals with hidling and covering of data which helps data to be come confidential (4) Data Integrity
	covering of data which were date to become confidential
	(4) Data Integrity
	This security mehanism is used by appending value to
bee	This security mehanism is used by appending value to data to which is created by the data itself
l v	(C) North assessment
	It is actioned by adding sigital data that is not visible to eyes. It is form of electronic signature which is checked by sender which is checked by sender which is checked by
2).]	visible to eyes. It is form of dutronic signature
	which is Golded by sender which is checked by
	74-64-00- 2061-1-1-1
1 (6) Authentication exchange
	Two entities exchange come messages to prone their identity to each ofther.
,	their clustry to each other.





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	P 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	6) Swesh sends number to Ramesh
	6) Rameth now calculates secret key
	$Rk = 8^2 \text{ mrd } p$ $= 3^5 \text{ mrd } 12$
	= 5
	st toring mys a worse shows the tong the
	Deresh now calculates
	Sr = Rb mod P
	13 mud 171 M/2 MM/10
	$\frac{1}{2} = \frac{1}{2} = \frac{1}$
01	Ranlesh & suresh can agree for juture communication
	9) he know that both the keys are the same
	(ie 5) is same for both hence proved.
	an winter from the district their part thrown the
	suppose point reaches to receive their league
	20 A lover out my chourd sovies, y out do income
1	A DISTRIBUTE OF STATE OF THE ST
10	was not essent form makes my larger to
- 32	continuos estado mon contentos diamentos de contentinos
	est dono unit le dipue o nintelle vite le
	a property of solling and book they policially
	- " of a fact of parties of the state of the
	(8) 1) by the the state of the
	som there and aft transport A - with
	enlugate at milities took military what their
	Is we've should may asso full lost sonally to
	at the second of