	1 Second 2
	1824 de la mariant 2
ak j	Name: Shweta Sharad Mestry
1. 1.28	B-Nambel: 1800815342
11.0	Email: smeshy 1@ gmail. smeshy 1@ bing hamton, edu.
	100 0 100 0
	A. Traffic analysis:
The same of the sa	may not be able to extract the
A Decision of the second	information, but might still be able to observe
14/0/	the pattern of these message
400	((i)) o i d'into encrypt
<u> 2.</u>	a. Alice should use public key of Bob (PUB) in order
	the protect confidentiality of M. In this case. Only Bob
	will be able tu decrypt the niescage using his private
	key (Pro)
	h Mira abould we so also be con it
**************************************	b. Alice should me private ten (Pra) of her to create dogital ergnature. The ensures that only
La de la desta de la compansión de la comp	Alre has prepared the message.
	propored message.
	c. Alice should we private key (Pra) of her to encry to
	to provide integrity, because 7t is imposcrible to alter the
, ,,,	message without knowing Africe's private key.
And the state of t	
1 3,	a. If taging mmetric ciphie, there will be 5 symmetric key.
, , , , , , , , , , , , , , , , , , , ,	Lets say there are 4 people A, B, C, D, So, there will AB, AC, AD as
and the second	BC, CD => 6 Keys, In symmetric key, people shared tou
	A-B=7AB (Symmetric key), A-C > AC (Symmetric key)
	The Paris of the P
in the second se	b. If they we a public-key cipher, there will be total 8
	to Public skew appearance and a second secon
3 4	In Public-key cipher, each person holds his private key
gramma managaran da	and public key. The pelson will encryt the message
a- 9×8	with public key of other person whom he wants to submit message and the receipient person will decrypt message with his-

	g topromore h
9	privale key. Hence there will be 8 keys.
	totally stability and
4,	Message: tomorrowfriday!
وطيد	acina degal 1 paga in a paga tanta de la paga de la pag
*	Cipher: Rail fence expher.
	- Lander Harrison Allert A
<u> </u>	11 1. Depthi : 1041. I Day por
wale of	- Stephen July Jupine July martenes of
	Weite message letters out diagonally over
	a number of (10w (4)
also cir	(119) 101 Ja July 111 11 21 1 2 2 2 1 1 1 2 2 2 1 1 1 1
400 HUD	- 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
k 1 3 d	m o i
844	0 W d
21	and to facility the state blands and the
- (40	Ciphertest: trfaorrymoiowa.
9	Alex for the land to the second of
	1 Charles Linea Planare
14,51,51	! Ciphetest: rnoxitrzsunwinooagrys
	Haling time deligation of the
V 17 77	Ciphel: Row transposition cipher.
	1/01/1/2521/
· V	1103 1 Key 12 35214 100 101 101
7 7 7 7 7 7	104601 - 20
	and the political for the state of the state
1 × 1 × 1 × 1	Key = 5
21 104	
1	[row] = 4
1	a de la de la companya del companya della companya
1)	11 Inspects Prove was the first contribution of
110100	was a forced a racing marks the state of the state of
-50 to +11/ 15	som To Lab His paris , Train out the both specien

4	
	(1 Key?) 3-2-52-2-1-4"
	O C
N	Ciphertext: is rai
- 1 T T T T T T T T T T T T T T T T T T	a large of a state of a partition of the
- 12 714	integration por us mognition
	leture to tide a superi pura lugar
	The solution on a hard on a first
	to leave propert tide and more 12 also
	buntulo elatinitico de la viax y 2
- 12 - 1 13 E	Paul out is (con product wint yet
	Plaintept: israinungtonorrowxy2
	Plaintent after removing
	Extra added characters israinungtonorrow
	read of the training states of a supply
Charly A good	
Charles	to given input. Inch one is to present
F. lovetta	at 1st poution and second one is present at
1.165 12 0	at 1st position and second one is present at and position. We will look for I and 2 in P-table. When we pass the given input to the given P table, we found I is at 9th position and
A share	When we pass the given input to the
	given ptable, we found I is at g'' position and
100000000000000000000000000000000000000	2 is at 17th position. will be
	Henre, the output will obtain and and and will he
The Table 1	Hence, the output will contain; 1st one at gf gth position and 2nd one will be at 17th position; others will be 0.
CANCE VIN	at 17 post 1100)
1 1 - G	The National Association of the state of the
	014.1
n. a.v	The second secon
The second	OR THE STATE OF TH
4 6 4	





