Noobs										
Q2 Comman Points	ids									
ist the commands	used in the	e game to r	each the	ciphe	rtext.					
The commands of	used are as	follows:								
2. wave 3. dive										
4. go										
5. read 6. password										
Q3 Analysis										
50 Points Sive a detailed de:	scription of	the cryptar	alysis u	ed to	figure	out th	e pas	sword. (	Use Latex	
wherever required upload option in th								necessa	ry the file	
We observed the								range (f-	u) and ea	ch
byte of input blo input block cons	ck has a val	lue betwee	n 0 to 12	7. So, v	ve cor	ne to	the co	nclusion		
Moreover since t to be (ff — mu) w	he maximu	m value of	each by	e is 12	7, the r	ange	of ear	ch byte		
positions contain while keeping or	[f-m] and e	even positio								
			a kto	the ·				note:	and:	
i) If only the first										
ii) If only the last block.	byte is non	-zero in inp	ut block	then o	onty la:	st byte	e is no	in-zero i	n output	
iii) If only the $i_{th}$	byte is non	-zero, then	$j_{th}$ byte	is also	non-z	ero fo	orj>	= i.		
So we conclude	that A is a l	ower-triang	ular mat	rix.						
Now we generat	e 1024 plair	ntexts(8 * 12	8) such	that or	ily one	byte	is nor	n-zero in	input blo	ck.
We also fetched there comes a re	the 1024 ci	phertexts o	orrespo	nding t	o each	plain	text u	sing the	code. So	
The relation is as				y			.,	5		
Let i-th byte is no	n-zero in ir	nput-block,	then the	$i^{th}$ ou	tput b	yte co	mes o	out to be	$: O_j =$	
$(a_{i,i} * (a_{i,i} * I_i)$ bruteforce the re										
$e_i$ and $a_{ii}$ . To eli example, if $i^{th}$ by	minate the	pairs, we st	arted fir	ding th	e rem	aining	yaluı outnu	es of ma	trix. For	to
be: $O_{i+1} = (a_i$	$+1,i * (a_{i,i})$	$*I_{i}^{e_{i}})^{e_{i}} +$	$a_{i+1,i+}$	1 * (a <sub>i</sub>	+1,i *	$I_i^{(e)}$	e <sub>i+1</sub> )e	i+1 .		
		Block	Final	$a_{i,i}$	Fina	le;				
		Block0 Block1	84 70		21 112					
		Block2 Block3	43		43 72					
		Block4	112		91					
		Block5 Block6	111 11 27	!	54 25					
		Block5	112 11	!	54					
Now we brutefor	ce for all va	Block5 Block6 Block7	111 27 38	e, a) pa	54 25 29 airs we	e got t	pefore	. This el	iminates t	he
Now we brutefor wrong pairs. Doi to be as follows :	ng so for th	Block5 Block6 Block7	111 27 38	e, a) pa	54 25 29 airs we	got b	pefore	. This el the E ar	iminates t	he ix
wrong pairs. Doi	ng so for th	Block5 Block6 Block7	111 27 38	e, a) pa	54 25 29 airs we	e got t k we	pefore	. This el the E ar	iminates t nd A matri	he
wrong pairs. Doi to be as follows:	ng so for th	Block5 Block6 Block7 alues of $a_{i+}$ e remaining	111 27 38	e, a) pa	54 25 29 airs we	e got t k we	pefore	. This el the E ar	iminates t	he
wrong pairs. Doi to be as follows : E :	ng so for th	Block5 Block6 Block7 alues of $a_{i+}$ e remaining	111 27 38	e, a) pa	54 25 29 airs we	e got t	pefore	. This el the E ar	iminates t nd A matri	he
wrong pairs. Doi to be as follows : E : [21, 112, 43, 72, 9	ng so for th	Block5 Block6 Block7 alues of $a_{i+}$ e remaining	112 11 27 38 1,i and i	e, a) po	54 25 29 airs we	k we	found	. This el the E ar	iminates t nd A matri	he
wrong pairs. Doi to be as follows : E : [21, 112, 43, 72, 9	ng so for th	Block5 Block6 Block7 alues of $a_{i+}$ e remaining	111 27 38	e, a) pa	54 25 29 airs we	e got t k we 0 0	oefore found	. This el	iminates t	he
wrong pairs. Doi to be as follows : E : [21, 112, 43, 72, 9	ng so for th	Block5 Block6 Block7 Block 7 Block 8 Block 7 Block 9	112 11 27 38 1,i and i j bytes o	e, a) pa of outpri	54 25 29 29 29 0	k we	0 ]	. This el the E ar	iminates t	he
wrong pairs. Doi to be as follows : E : [21, 112, 43, 72, 9	84 113 16 100 29	$Block5$ $Block6$ $Block6$ $Block7$ slues of $a_{i+}$ e remaining $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$	112 111 277 38 38 0 0 0 0 0 12 117 46	e, a) px of outpri  0 0 0 112	54 25 29 29 anirs we at block of 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0	0 0 0 0	. This el	iminates t	he
wrong pairs. Doi to be as follows : E : [21, 112, 43, 72, 9	84 113 16 101	Block5 Block6 Block7  alues of $a_{i+}$ e remaining  0 0 70 0 27 43 23 30	112 111 27 38 1,i and i j bytes o	e, a) page of output	54 25 29 29 anirs we at block of 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	0 0 0 0	. This el	iminates t	he
wrong pairs. Doi to be as follows : E : [21, 112, 43, 72, 9	84 113 16 101 100 29 23	$Block5$ $Block6$ $Block6$ $Block6$ $Block7$ slues of $a_{i+}$ e remaining $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$	112 111 27 38 1,i and i j bytes o	0 0 0 0 112 96 26	54 25 29 0 0 0 0 0 0 11 95	0 0 0 0 0 0 27	0   0   0   0   0   0   0   0   0   0	. This el	iminates t	he
wrong pairs. Doi to be as follows : E : [21, 112, 43, 72, 9	84 113 16 101 100 29 23 94	Block5 Block6 Block6 Block7 Block 7 Block 9 Block 7 Block 9 B	11: 111 27 38 38 1,i, and i j bytes of 0 0 0 12 117 46 98 26	0 0 0 0 0 112 96 26 23	54 25 29 29 0 0 0 0 0 0 11 95 70	0 0 0 0 0 0 27	0   0   0   0   0   0   0   0   0   0	. This el the E au	iminates t	he
wrong pairs. Doi to be as follows: E: [21, 112, 43, 72, 9] A: Using final A ann "hilkkylinkqimilinkqim	84 113 16 101 100 29 23 94	Block5 Block6 Block6 Block6 Block7 slues of $a_{i+}$ e remaining $0  0  0  70  0  27  43  23  30  57  0  41  19  122  10  8  77$ sypted the $\alpha$ experiment of the experiment $\alpha$ by	11: 111 27 38 38 1,; and d b bytes of 0 0 0 12 117 46 98 26	0 0 0 0 0 112 96 23	54 25 29 sirs we at block of 0 0 0 0 11 195 70 word & and it	0 0 0 0 0 0 27 5	0 0 0 0 0 0 0 38	pt is in a	nd A matri	in
wrong pairs. Doi to be as follows:  E:  [21, 112, 43, 72, 9]  A:  Using final A ann "hilikajlinkajnih We divided the e length) and final	84 11.3 16 101 100 29 23 94	Block5 Block5 Block6 Block7 slues of a;; e remaining  0	11: 11: 27: 38: 1,; and i) bytes of 0 0 0 12: 117: 46: 88: 26:	0 0 0 0 112 96 26 23	54 25 29 airs we at block of 0 0 0 0 0 11 95 70 word a and 8 asue 1	0 0 0 0 0 0 27 5	0 0 0 0 0 0 0 38	ppt is in a	inswer.py)	in
wrong pairs. Doi to be as follows:  E:  [21, 112, 43, 72, 9]  A:  Using final A ann "hilkkylinkiynihi We divided the e length) and finall password:	84 113 16 101 100 29 23 94 1 E, we decr mmh/mfffr encrypted p	Black5 $Block6$ $Block7$ $Block6$ $Block7$ $Block8$ $Block8$ $Block8$ $Block8$ $Block9$ $B$	11: 11: 27: 38: 1, i and i by bytes of 0 0 0 0 0 12: 11:7 46: 98: 26: encrypte et to geen	e, a) ps of output of outp	54 25 29 anirs we at block to	0 0 0 0 0 0 27 5	0 0 0 0 0 0 0 38	ppt is in a	inswer.py)	in
wrong pairs. Doi to be as follows:  E:  [21, 112, 43, 72, 9]  A:  Using final A ann "hilikajlinkajnih We divided the e length) and final	84 113 16 101 100 29 23 94 1 E, we decr mmh/mfffr encrypted p	Black5 $Block6$ $Block7$ $Block6$ $Block7$ $Block8$ $Block8$ $Block8$ $Block8$ $Block9$ $B$	11: 11: 27: 38: 1, i and i by bytes of 0 0 0 0 0 12: 11:7 46: 98: 26: encrypte et to geen	e, a) ps of output of outp	54 25 29 anirs we at block to	0 0 0 0 0 0 27 5	0 0 0 0 0 0 0 38	ppt is in a	inswer.py)	in
wrong pairs. Dol to be as follows: $ E: \\ [21,112,43,72,9] $ $ A: \\ Using final A an  ^{\text{Think}} Miskallmikajnikajnimikajnimikajnimikajnimikajnikajnimikajnimikajnikajnikajnikajnimikajnikajnikajnimikaj$	$\begin{bmatrix} 84\\113\\16\\101\\100\\29\\23\\94 \end{bmatrix}$ I. E. we decide mmhkmffffffffffffffffffffffffffffffffff	Block5 Block7 Block9 Block6 Block9 B	11: 11: 11: 27: 38: 38: 1,i and i) 1 bytes of 0 0 0 12: 117: 46: 98: 26: 26: 26: 27: 28: 26: 26: 27: 28: 28: 28: 28: 28: 28: 28: 28: 28: 28	0 0 0 0 1112 966 23 dd passs erate Aks(bec sformar r apply)	54 25 29 anirs we at block of the state of t	0 0 0 0 0 0 0 27 5	0 0 0 0 0 0 0 38 decry	pt is in a naximun ck of en	nswer.py) n block crypted	L
wrong pairs. Deli to be as follows: $E:$ $[21,112,43,72,9]$ $A:$ Using final A and "Palikséplinkejmin" with the deliverant pairs and the pair	ng so for th $\begin{bmatrix} 84 \\ 113 \\ 16 \\ 101 \\ 100 \\ 29 \\ 23 \\ 94 \end{bmatrix}$ i.E. we deccummhismffffhamcrypted p we applied to the second of the	Block5 $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block9$ $B$	11: 11: 11: 27: 38: 38: 1,i and it j bytes of 0 0 0 12: 117: 46: 98: 26: encrypte e to genorize the control of	0 0 0 0 112 96 23 dd pass sworn r apply password as	54 25 29 and state of the state	0 0 0 0 0 0 0 27 5	0 0 0 0 0 0 0 0 38 decry sthen neh blo	pt is in a naximum ck of en attion us muo of after	nd A matri	ues ues
wrong pairs. Dol to be as follows: $E:$ $[21,112,43,72,9]$ $A:$ Using final A an *-milking-linksquith* with the control of th	ng so for th $\begin{bmatrix} 84\\113\\16\\101\\100\\29\\94 \end{bmatrix}$ LE, we decreased in the second seco	Block6 Block7  Slues of a <sub>i,i</sub> Block6 Block7  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11: 11: 127 38 0 0 0 0 12 11: 46 98 26 encrypte e to generate generat	0 0 0 0 112 96 23 d passs storma	54 25 29 anirs we at block of the state of t	0 0 0 0 0 0 0 27 5	0 0 0 0 0 0 0 0 38 decry sthen neh blo	pt is in a naximum ck of en attion us muo of after	nd A matri	ues ues
wrong pairs. Dol to be as follows: $E: \\ [21,112,43,72,9]$ $A: \\ Using final A and misladglimkejmin We divided the elements between the pairs of th$	$\begin{bmatrix} 84 \\ 113 \\ 16 \\ 101 \\ 100 \\ 29 \\ 23 \\ 94 \\ \end{bmatrix}$ I. E. we decident of the state of	Block6 Block7  Slues of a <sub>i,i</sub> 19  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11: 11: 11: 27: 38: 0	e, a) particular of output	54 25 29 0 0 0 0 0 0 11 95 70 word and if and if assue 1 titions of the conditions o	0 0 0 0 0 0 0 27 5 E and 6 was arzeb for pa	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a maximum ck of en attion us stitle num 00 after num 00 after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Dol to be as follows: $E: \\[2t, 112, 43, 72, 9]$ $A: \\[2t, 11$	$\begin{bmatrix} 84 \\ 113 \\ 16 \\ 101 \\ 100 $	Block6   Block6   Block6   Block6   Block6   Block6   Block7   Block6   Block7   Block6   Block9   B	11: 11: 11: 127 38 0 0 0 0 0 12 117 46 98 26 encrypte e to gene o 2 bloc wing transced_passeed, where the leve emarks on the le	e, a) pays  of output	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Dol to be as follows: $\mathbf{E}:$ $[21,112,43,72,9]$ $\mathbf{A}:$ Using final $\mathbf{A}$ and "hilbide pairs" and the length and final password: $E^{-1}(A^{-1}(E^{-1}\mathbf{A}))$ We mapped the However, becaute were ASCII code threse numerical command[final plants]. Note: As stated of Pilease refer to the Pilease refer to the pairs" and the pairs of the pairs" and	$\begin{bmatrix} 84 \\ 113 \\ 16 \\ 100 \end{bmatrix}$	Block6   Block6   Block6   Block6   Block6   Block6   Block7   Block6   Block7   Block6   Block9   B	11: 11: 11: 127 38 0 0 0 0 0 12 117 46 98 26 encrypte e to gene o 2 bloc wing transced_passeed, where the leve emarks on the le	e, a) pays  of output	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Dol to be as follows: $E: \\[2t, 112, 43, 72, 9]$ $A: \\[2t, 11$	$\begin{bmatrix} 84 \\ 113 \\ 16 \\ 100 \end{bmatrix}$	Block6   Block6   Block6   Block6   Block6   Block6   Block7   Block6   Block7   Block6   Block9   B	11: 11: 11: 127 38 0 0 0 0 0 12 117 46 98 26 encrypte e to gene o 2 bloc wing transced_passeed, where the leve emarks on the le	e, a) pays  of output	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Doli to be as follows: $ E\colon \\ E\colon \\ [21,112,43,72,9] $ A: $ Using final A and  V_{\rm min} = V_{\rm min}$	ng so for th $4.25$ , $24$ , $25$ , $24$ , $25$ , $24$ , $25$ , $24$ , $25$ , $24$ , $25$ , $24$ , $25$ , $24$ , $25$ , $24$ , $25$ , $24$ , $25$ , $2$	Block6   Block6   Block6   Block6   Block6   Block6   Block7   Block6   Block7   Block6   Block9   B	11: 11: 11: 127 38 0 0 0 0 0 12 117 46 98 26 encrypte e to gene o 2 bloc wing transced_passeed, where the leve emarks on the le	e, a) pays  of output	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Doli to be as follows: $E\colon$ $E\colon$ $[21,112,43,72,9]$ $A\colon$ $Using final A and "Reliadglimicquining final A and "Reliadgl$	ng so for th $1, 1, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,$	Block5 $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block7$ $Block9$ $B$	1112 27 38 1.i. and i bytes of 0 0 0 0 12 117 46 98 26 encrypte e to generate to learn our did passy the test to learn the levi see matrix to learn	e, a) pp of output outp	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Doli to be as follows: $ E\colon \\ E\colon \\ [21,112,43,72,9] $ $ A\colon \\ Using final A and  \frac{1}{2} \operatorname{Person} = \frac{1}{2} P$	ng so for th $1, 1, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,$	Block5 $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block7$ $Block9$ $B$	1112 27 38 1.i. and i bytes of 0 0 0 0 12 117 46 98 26 encrypte e to generate to learn our did passy the test to learn the levi see matrix to learn	e, a) pp of output outp	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Doli to be as follows: $E\colon$ $E\colon$ $[21,112,43,72,9]$ $A\colon$ $Using final A and "Reliadglimicquining final A and "Reliadgl$	ng so for th $1, 1, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,$	Block5 $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block7$ $Block9$ $B$	1112 27 38 1.i. and i bytes of 0 0 0 0 12 117 46 98 26 encrypte e to generate to learn our did passy the test to learn the levi see matrix to learn	e, a) pp of output outp	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Doli to be as follows: $ E\colon \\ E\colon \\ [21,112,43,72,9] $ $ A\colon \\ Using final A and  \frac{1}{2} \operatorname{Person} = \frac{1}{2} P$	ng so for th $1, 1, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,$	Block5 $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block7$ $Block9$ $B$	1112 27 38 1.i. and i bytes of 0 0 0 0 12 117 46 98 26 encrypte e to generate to learn our did passy the test to learn the levi see matrix to learn	e, a) pp of output outp	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Doli to be as follows: $E:$ $E:$ $[21,112,43,72,9]$ $A:$ $Using final A and "flalksglimkgimlih gimlih gimli$	ng so for th $1, 1, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,$	Block5 $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block6$ $Block7$ $Block9$ $B$	1112 2738 11, and up bytes of 0 0 0 0 12 117 46 98 26 encrypte e to generate to learn our did passy the the levi ematric to learn	e, a) pp of output outp	54 25 29 airs we at bloc 0 0 0 0 0 11 95 70 word 4 and I asue 1 titions ( d))))) ring out	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	pt is in a anaximum cck of en ation us the num OO after Hence	nd A matri nswer.py) block crypted sing erical vali.	ues ues
wrong pairs. Doli to be as follows:  E:  [21, 112, 43, 72, 9]  A:  Using final A and "flaiking flain at an art "flaiking flain at an art "flaiking flain key min."  We divided the elength and final password:  E⁻¹ (A⁻¹ (E⁻¹  We mapped the However, becau were ASCII code these numerical command[final p.)  Note: As stated of Please refer to the property of the propert	In g so for th g so for the g	Block5 Block6 Block1 Block6 Block6 Block6 Block6 Block7 Block9 Block6 Block9 Bl	1112 111 273 285 3124 and d j bytes of 0 0 0 0 1 12 117 46 98 26 26 26 27 27 28 28 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	e, a) por foutprist of foutprist of foutprist of foutprist of foutprist of four four four four four four four f	544 255 29  0 0 0 0 0 0 11 95 70  word 4 and 8 asue 1 thorac dhipping out	of was a series of transfer of	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	the E ar	answer.py) answer.py) answer.py) ablock crypted ing erical valia the	L. L
wrong pairs. Doli to be as follows: $E:$ $E:$ $[21,112,43,72,9]$ $A:$ $Using final A and Indiversity and a final a f$	g so for th $4$ and	Block5 Block of a <sub>1+1</sub> blues o	1112 111 273 285 3124 and d j bytes of 0 0 0 0 1 12 117 46 98 26 26 26 27 27 28 28 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	e, a) por foutprist of foutprist of foutprist of foutprist of foutprist of four four four four four four four f	544 255 29  0 0 0 0 0 0 11 95 70  word 4 and 8 asue 1 thorac dhipping out	of was a series of transfer of	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	the E ar	answer.py) answer.py) answer.py) ablock crypted ing erical valia the	L. L
wrong pairs. Doli to be as follows: $ E: \\ [21,112,43,72,9] $ $ A: \\ Using final A and  A: \\ Using final A and  A: \\ We divided the elegible pairs of t$	g so for th $4$ and	Block5 Block of a <sub>1+1</sub> blues o	1112 111 273 285 3124 and d j bytes of 0 0 0 0 1 12 117 46 98 26 26 26 27 27 28 28 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	e, a) por foutprist of foutprist of foutprist of foutprist of foutprist of four four four four four four four f	544 255 29  0 0 0 0 0 0 11 95 70  word 4 and 8 asue 1 thorac dhipping out	of was a series of transfer of	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	the E ar	answer.py) answer.py) answer.py) ablock crypted ing erical valia the	ues gg

Δssianment 5

GROUP Divyansh Bisht Manu Shukia Rishabh Lakhwani COME POSITS
SE / 60 PTS
SE / 60 PTS
SERTION 1
SERTION 1
SERTION 2
SERTION 3
Nonlysis
SERTION 4
PERSONNEL
SERTION 4
SERTION 5
S

5 / 5 pts 45 / 50 pts 5 / 5 pts

R -20 / 0 pts