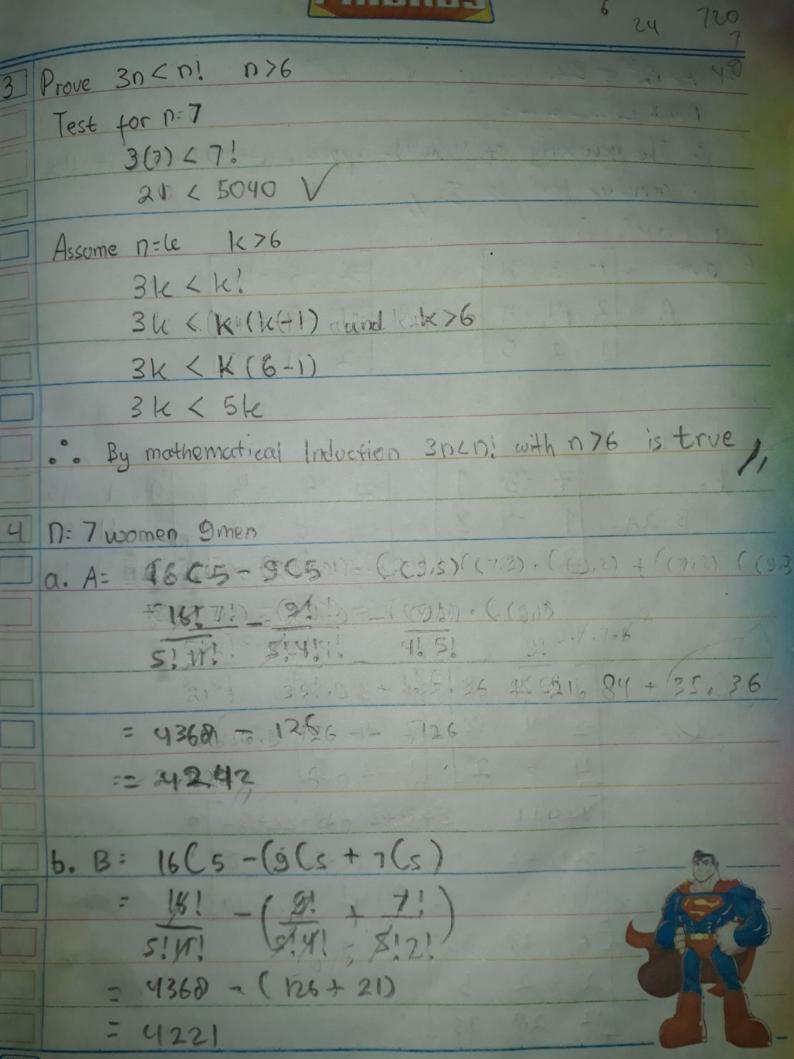
P: The Users enter a valid pass word 9 : Access is granted r: The user has paid the subscription fee a. PA-9 6. PAQ -> 1 C. - Q -> - Q J. - PV -> 9 a. one-to-one but not onto f(x)=X2 6. onto but not one-to-one fas= = C. onto and one-to-one (differ from Frentity funct) f(x)= { x-1, xodd att, Xeven q. f(x) = x



5 A= 25 = 32

n= 1

.. The probability of a heads appear after the first the

came up tail is 32/1

3 8 | -2 -6 -16 2 4 11 -2A= -4 -8 -22 -2 -4 -10] 5

6. 1B- DA [-2 -6 -16] [9 1 15 7-5 1 1 -4 3 - -4 -8 -22 = 3 4 29 13-2A= 2 0 1] -2 -4 -10] [4 4 11

8 2 1 2 0 2 4 C.A = 4 3 2 1 2

> 1+411 3+8+2 8+22+5-10 2+2+2 -6+4+4 -16+11+10 4+6+2 12+12+4 32+331101

13 35 = 2 2 5 12 28 75 1 FRIENDS

				ua) -			
A 2 4 11	0 1	0		4			201	
RI=RI	1	3	8	-	0 (1.0	
Rz= Rz-2R1 Rz = Rz - R1	0	-1			0			
$n_1 = n_1$	1	3	8 5/2	1	0	07	1	
Rr=R2/-2 R3=R3+R2/-2	0		-1/2			1]		
RI=RI			8	1	0	07	17	Alien I
23:223	0	0	5/2	0	-1/2	0 -2		
21 = 21 - 8R3		3	0	1	-8	16	3	- 73
R2: R2-R3; 5	0	0	0	1	-3	5 -2		
KS = K3		-	2 -	2	,		7 /	10
R1=R1-322	0	0	0	1 2-2	-3	5	(
P3: P3	0	0	1	0	1	-2	3	30

- 1
71
-2 /1

Det A :
$$\begin{bmatrix} 4 & 11 \\ 2 & 5 \end{bmatrix}$$
 + $-2\begin{bmatrix} 3 & 8 \\ 2 & 5 \end{bmatrix}$ + $\begin{bmatrix} 3 & 8 \\ 4 & 11 \end{bmatrix}$

$$(20-22) + (-2(15-16)) + (33-32)$$

4 005401 171119 F HIM WINDERSHIP STATES A

9

R1 = R1+3R3	Ti	-3	7	14			
12 = 12 + SR3	0	-2	15	32	3 3		
R3 = 4R3 + R1	Lo	-3	9	21			
RI: RI	Ti	-3	7	14	100-		-4 4
Rr=Rz	0	-2	IS	32	1-1		
R3 = R3 - R2:03	Lo	6	-13.5	-27		58	
ni:ni	- 11	-3	7	14			+ 1
R2= R21-2	10	01	7,5	-16	12	5-	
N3=R3/-13.5	Lo	0	1	2		4	
121=121-7123		-3	0	0			71
122=122+123:015	12 0	- 1	0	-1	1 1 3		
123 = 123			- F	2	la		20
121= 121+3P2	1-1-1	0	0	-3	1	5-	3/3
R2=R2	10	-1-0	0	-1	-		
R3 = R3	10	0		2	101		
-3		-	10 - F V	1	5-0	2- 4	-
X= -			1		1		
[2]	1		-			18	7
		-					7

TH

10	$\begin{bmatrix} 4 & -3 & 1 \\ 5 & -2 & 5 \\ -6 & 2 & -3 \end{bmatrix} \begin{bmatrix} x \\ y \end{bmatrix} = \begin{bmatrix} -7 \\ -3 \\ 10 \end{bmatrix}$
	-3 -2 S detx: (-42-150+6)-(-20-70-27) [-3 -2 S] 2-190+117 [10 2 -3] 2-81
	$\begin{bmatrix} 4 & -7 & 1 \\ 5 & -3 & 5 \end{bmatrix} = 296 - 323)$ $\begin{bmatrix} -6 & 10 & -3 \end{bmatrix} = -27$
	3: [4 -3 -7] dot = (-80-54-70)-(-84-24-150) 5 -2 -3 = -204 + 258 [-6 2 10] = 54
	X=

TM & O DC Comics.