-	No: Assignment 2 Date:
-)	i) morning = 1.02 (An-1)
	afternoon: 0.98 An-1
	an: (1.02 x 0-08) an-1
	an = 0.9996 an = 1 , n>1 , no = 50
	fi) a. = 0.1996 A1
	= 0.9996 a0 - Au = RM u9.92
	- 0-9996 (50)
	= ua.98
0	AL: 0-9996 A.
-	= 0.9996 (41.91)
	: 49.96
	as: 0-9996 Az
	: 0-9996 (49.16)
	= u1.14
	AU: 0-9996 A3
	= 0.996 (49.94)
	: 49.92
· Communication	
()	5, 각, 각, 박 d: 각 - 각
	- · · · · · · · · · · · · · · · · · · ·
	a) an= An-1+== , n = 2 , a = 5
	1) - Input : 1
	- Output = aln1
	- acr12
CHARLES AND A	if (n21)
Company of the Compan	return 5,
	return An-11=

	No:	Date:	
	Chapter 3		V
)	i) sum of 6 = {(1,5),(2,4), (3	5,3), (4,2), (5,11)	
	sum of 10 = { (4,6), (5,5), ((6,4)3	
	number of ways: 513		
	number of ways: 513 = 8 ways		
-	11) { (1.3), (2.3), (3.5), (4.3),	(5,3),(6,3),(3,1)	, (3,2
	(3,4), (3,5), (3,6) }		
	number of ways: 11 ways		
			0
	NI) { (1,3), (2,3), (3,3), (4,5)	,(5,3),(6,3)3	
	number of ways: b ways		
.)			-
-)	i) 2×3: 6 ways ii) (2×3) × (2×3): 36 ways		
	in carry carry . so way,		
3)	i) U × 11 = UU ways	· · · · · · · · · · · · · · · · · · ·	
	11) ux 9 2 36 ways		
	111) uyb = 24 ways		
	J		
u	1 1 2 1 6 1 6 = 21 options		
	3 - 7		
			eta, menjana in in a compressiva con cin
-			
	STANDARD		

	No:
	3.1/3.3
1)	i) 263 x 105 = 1757600000 ways ii) 'p, x 'p, x 26p, x 10p, x 10p, x 10p, x 10p, x 2p, = 520000
	ii) 'p, x 'p, x 26p, x 10p, x 10p, x 10p, x 2p, = 520000
	(iii) 26 P3 x 10 P5 : 471744000
1)	i) 10(3 + 120 mays
	i) 10(3 + 120 mays ii) 15(9 = 5005 mays
	iii) 8Ps = 3360 ways
Y	
	iv) 10(2 x 7(2 : 945 ways
2	
3)	20(3 x 15(2 2 119700 ways
	3.4
1)	Pigeon: people (n) (uo people)
	Pigeonhole: 12 month (January to December)
	$\left(\frac{uo}{11}\right)$: u
	- at least u people in same month
2	Pigeon: 35 stadent Pigeonhole: 11 mark (90-100)
1	Pigeonhole: 11 mart (90-100)
	$\left(\frac{35}{11}\right)^2$ 4 people
	at least u people same mark.
3	Pigeon: 6 number picked
1	pigeon: 6 number picked pigeonhole: S set of number that sum is 11
_	{(1,10),(2,9),(3,8)(4,7)(6,5)
_	1.17
	(1,0) Apply 2nd form of pigeon p (1,2) as 1×1×1×1, at least
	as IXISITI, at least
1	ANDARD par of these 6 integer,

	No:	
u)	Present 115 different marine	
-/-	pigeonhole: 53 dofferent time period.	
	e person	
	115-7. 0	
	at least 3 different room needed.	
	at least 3 different room needed.	
- 1	proces : 25 computer	
	program: 25 computer can connect with that com	put
		F
	25/201 1 2	1
	at least 2 computer counted to some computer.	
		7
L-		t
		-
-		
		-
		-
		-

1, 25.00	요 그는 옷과 그림을 다고 있었다. 아이는 이 사는 그리고에는 6 이라면 중요를 잃었다면 하시 하고 하고 하시라는 하시아 하는데 물량.	