1. PATTERN 1 --- \* - Ro  $---**\rightarrow R_1$ -- \* \* \* -> R2 - \* \* \* \* -> R3 Total rous = (n=5) and record have Ro → 4 space, 1\* Conditions -R1 -> 3 space, 2 \*
R2 -> 2 space, 3 \* 11 spaces > R3 > 1 space, 4\* col < n - 90m -1 Ry - 0 space, 5\* Paint " \_" 11 Stars -> col < 9row+1 Paint " \*" 2. PATTERN 2 -> RO--- \* \* R17 - - 米 - 米 \* \* R2→ 一米 \_ 米 — 米 \* \* \* R2-)\* - \* - \* - \* \* X \* Total rous=(n=4) Conditions -Ro -> 3spau, 1star R1 -> 2 space, 2 star R2 -> 1 space, 3 star 11 spaces > col < n-2011-1 Print " " Rz > 0 space, 4star 11 stars ->

> col< rout Paint " \* "

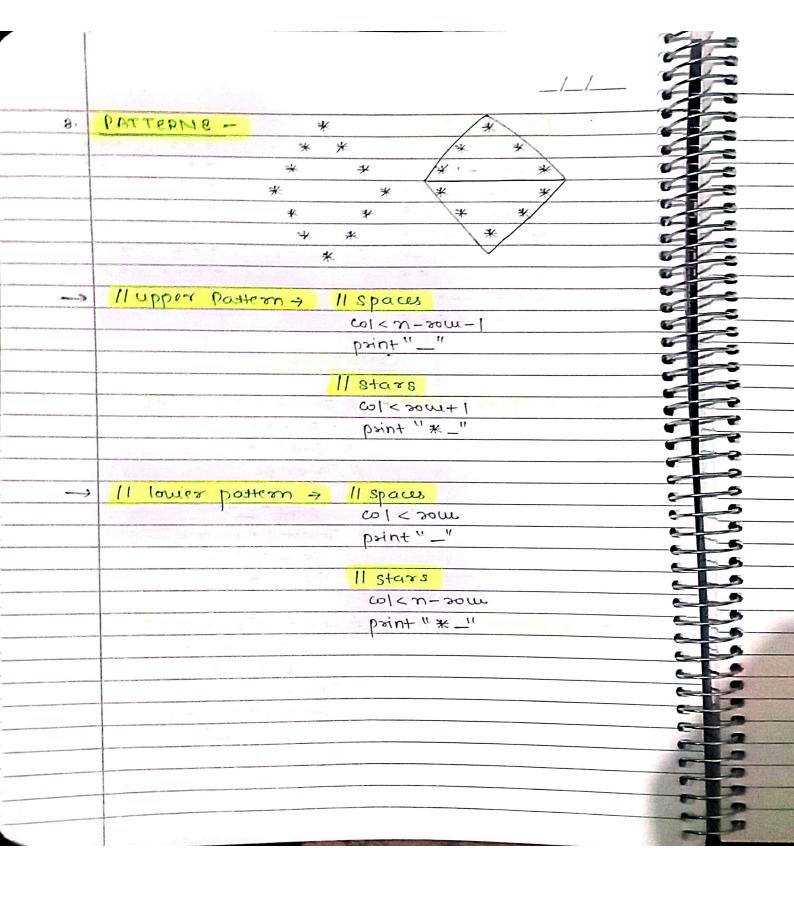
3.	PATTERN 3 ->	* * * *		
		* * *		
	Ro→*_*_*	* *		
	R <sub>1</sub> → _ * _ * _ *	*		
	R27 * - *	z lota		
	R3 -> *			
	upoge 1 - Legithera).			
	Total soms = (n=4) Conditions			
1 2.05	ms van			
000 Fla	Ro - Ospace, 4star // spaces			
1 '	RI -> 1 space, 3 star Col < rown R2 -> 2 space, 2 star Print "-"			
	R3 > 3 space, 1 stars // stars			
	col< n-som			
	frint "x	€_"		
	The state of the s	garrag 9		
ч.	PATTERN 4 -> RO *	*		
	R1 - * - *	* *		
	R2 * - * - *	* * *		
	R3 * - * - *	* * *		
	R4 - * - *	* *		
	2 TO 12 1R5 *110 18 11 -	With X .		
	are ar shu			
( - with	Total rows=(n=6) Conditions for	upper triangle >		
	11 spaces			
	Ro -> 2space, Istar col <n-20< th=""><th>m-1, paint "-"</th></n-20<>	m-1, paint "-"		
	RI -> Ispace, 2star // stars	White Land Committee		
	K2 → Ospau, 35+ax 61< 304	u+1, pain+"*_"		
	R3 -> Ospau, 3star Condition tor lower to			
	Ry -> Ispace astar Il spaces	• • • •		
	R5→ 2 space, Istar col< row,	baut "-"		
	1/ Stars			
	$col < m - \varkappa$	ow, print "*_"		

ATTERN 5 - RO ->  R1 -> *  R2 -> *  R3 -> *  Total sows = (m = 4)  Onditions - 11 Spaces  Col < m -  Print "_	20u-1	*  11 Stars  (col < row+)  if (col==0   1 col=row+1-)  print" * _"  else	RARRARARA
R1 -> *  R2 -> *  R3 -> *  Total sours = (m = 4)  Onditions - 11 spaces  Col < m ->	* * * * * * * * * * * * * * * * * * *	bsin+" * -"   col < som +     11 Stars	RARRARARA
R3 → *  Total sows = (n = 4)  Col < n -	30w-1	bsin+" * -"   col < som +     11 Stars	RARARARA RARARA
orditions - 11 spaces  Col< n-	sour-1	11 Stars  (col < row+)  if (col==0   1 col=row+1-)  print ** -"	RARRARA
onditions - 11 spaces Col <n-< th=""><th><u></u></th><th>  col &lt; 30m+1   col=20m+1-1</th><th>ARRANGE TO THE PARKET</th></n-<>	<u></u>	col < 30m+1   col=20m+1-1	ARRANGE TO THE PARKET
Col < n-	<u></u>	col < 30m+1   col=20m+1-1	
Col < n-	<u></u>	col < 30m+1   col=20m+1-1	
Col < n-	<u></u>	col < 30m+1   col=20m+1-1	
	<u></u>	if (col==0     col=204+1-)	
Point "_		print " * _"	
SANTA SO	704 1 N	020	(6-
alak Dan - re Sa Lan	STATE IN	020	100
LETT TO NOTE THE PROPERTY OF T			
and the first war and the second second		print""	
		<u>'</u>	
			0
PATTERN 6 - RO→ *		*	
		* I THE TENDER OF	
R <sub>2</sub> → -* *			
R <sub>3</sub> → *			
Total sour= (n=4)			
	187		
nathoris - 11 spaces			
Colespanis			
	1+ (001:	==0 11 col==n-2011)	
bant	. P	>in+"* _"	
		bant ""	
	2.0	to the facility of the same	
rest form of the best of the second			
	, ter		
A CONTRACTOR OF THE CONTRACTOR			
		R3 - *  stal rows = (n=4)  ditions - 11 spaces	R3 $\rightarrow$ *  Stal zows = (n=4)  Aditions - 11 spaces $col < n-zow$ $col < zow$ if $(col == 0     col == n-zow = 1)$

			_/_/		
7.	PATTERN 7 -	***	* * * *		
		***	***		
	*****	**	**		
	******	*	*		
	* */* *	*	*		
	**	**	**		
	**	***			
	****	** **********			
	******				
	* * * * * *				
			9		
	CONDITIONS				
4.613					
$\rightarrow$	// upper pattern > 1	/ Invested pyramid	1		
****	col < n- som				
	print "*"  // Triangle				
	col<2* sout 1				
	print"_"				
	_ 1 Invested pyramid 2				
	col< n-row				
	Print" *"				
į	100 c g = 900c				
$\rightarrow$	// lower pattern -> # Invest //pyramid 1				
	col < row+1 print "*"				
	11 Invested triangle				
	col< 2*n-2* vou-				
		print "_"			
	) N	Pyramid2			
		Col < 2011			
	print "*"				
1					

6-1

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9.	PATTERN9 -	Ro - 1	Ro→ 1chax
		R1 → 2 * 2	RI -> 3char
		R2-> 3 * 3 * 3	Rz -> Schar
		\$3→ A * A * A *	4 R3 -> 7 char
		Co C1 C2 C3 C4 C	5 C6 So, col < 220m+1
	Conditions -	11 inner loop	i.e
		col < 2 * som +	
		if (colo/02 == 0)	psint " *"
		psint (rout 1)	
		else	(1+.on mos) tried
		print " * "	
10.	PATTERNIO -	****	
		* *	
		* *	
	mar flatfordfrijfut stragen av de Grinnes Hij grand. Sautropen betrop de die Stille til de not henry spenig de nyste sta	* *	
	the free first description of the first of t	*	
	Carallila		
	Condutions -	// inner loop	
		col <n< th=""><th></th></n<>	
		The second secon	==0    col==n-20m)
		print " * "	
		else	
		print "_"	440
	Vocabilities contribution for the contribution of the contribution		