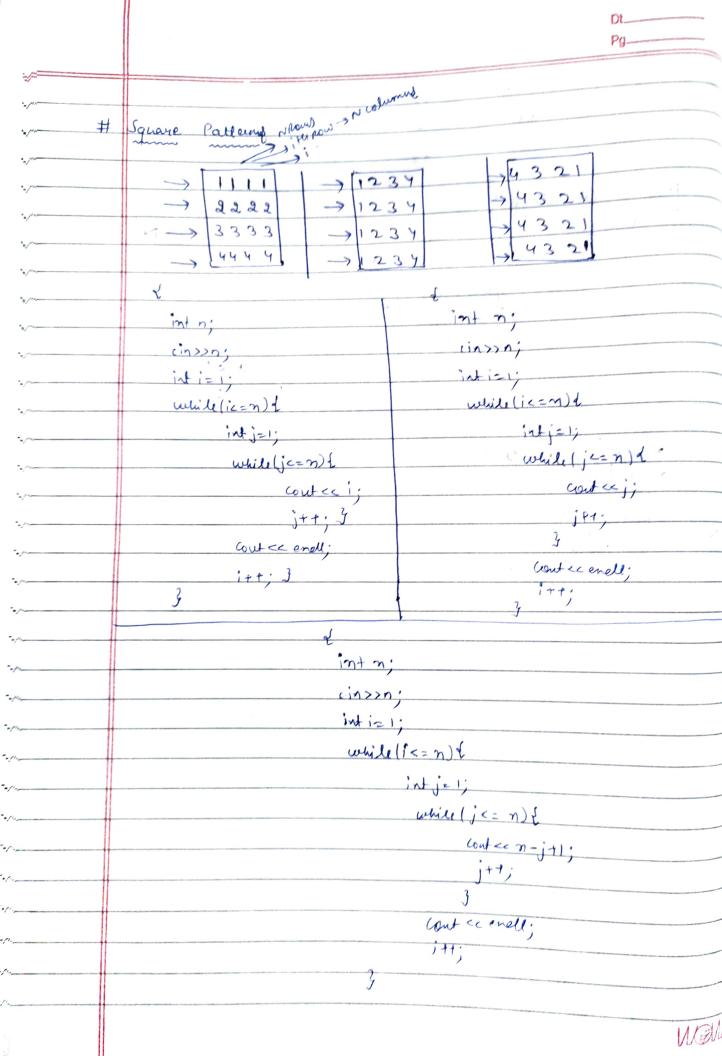
1	
	Dt_10/12/2022
	Pg
	** ** **
	Patterns - 1 Lecture (**
	**
·	
	4. In what Patterns ?
#	How to print Patterns?
	CANDON TO SELECTION OF THE PROPERTY OF THE PRO
	: ! XXXX -> No. of Rowy : No. of columns in ith row -> General ithrow -> No. of columns
	y x x x   N=4 what to peint (*)
	N=Y J., -> *
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	ithrow + icolumn x x + x
14	->   *   *   x   x   x   D N + cours
#	-> * * * * * * * * On * columns
	→ *   x   x   x   B what to print → 'x'
	→ *  x  x  x
	inti=1; while(i<=n){
	intj=1; while (je=n)d
	Cout K"x";
	Jet; -

Cout << endl;



Triangular Patterny → 12 > 23 > 123 → 3 4 5 → 1234 7 45 67 7 8 9 10 -> N Rough -> 144700-> 1 celung - N Prus - it fair i columns -> ity ears > i columns -> Column no topint print from Starting -> Phy rate taking int n; cin>>n; int 121; while (ic=n) { while(ic=n)d inti=1; intral=i intj=1; while ( ) <= 1) of while (j<=i)d counce val val++. Contecenally Cont << end; 14+; int n; cin>>n; intie; intrale; while (ican) { j = 1; white ( jean) & Contex val; valt; 1+1+3 cont « enell; 3++; WOWI

	D	The state of the s
	P	J
#	Character Parterns	
	X	
Washington .	-> [Alakh	
	7 A3KD	
-	$\rightarrow$ ABCD	
_	$\rightarrow ABCD$	
_	\A\+j-1	
	16+col -> 'A' +i-1 -> 'A' + 0	
	2nd col > 'A'+j-1 >  A'+1	
	3rd col - 1/11j-1 -> 1/1/2	
	at 01 - 1/1/1-1 -> 1/1/13	
	4	
·	int n;	
The same of the sa	(inson;	
· -	inti=1;	
	while(ic=n){	
	intj=1;	
-	while (i <= n) f	
~	Chay ch-control Alfiel Control	
	j+1;	
-		
***	Cout << enall;	
~	) ††; }	
~	}	
~	<b>V</b>	
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		and the second s
		and the second s
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th.	II	

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Stout Chan = 1 A + i - 1; ABCDE A+j-1; (3) - N Rows -> Ithrow -> N columns I For every now, Steather point means to be decided and should be known. 15/1/31 intn; cin>>n; intiel; while (iz=n) f int j=1; chay staut = 1 A + i-1; while (j <= m) f char p = Stout + j-1; contecendly
ift; jtt; J 6NO +