LAB-	

Ansi)	Take ill	Journ uses	in the	commond	line	via	ilp	bommod	and
		ppropriate						***************************************	

· lode Snippet Attached later latter and of all the observations).

Ana 2)	(i) Use	(1, 8) 2089 5	[ric > no ofrows, no. of columns]
	11		

(ii) Use ones (r, c)

(iii) use oge (x,c)

flass) . To find max element in Yeda A,

max number = max (max(A))

To find indice of max number.

[x,4]: find (A: = max number)

· Similarly for min element.

Minnumber = min (min(A1)

(x, 4) = find (A = = min number)

c)	ans = (A, 1): / lolumn wix sum
d)	muz kicu chor M (5, A) = 200
()	(E) Jap2 (A) bfe = 200
Aujala	Mrs. [3 5 13]
	Both of & have similar dimensions
b)	715 [4 5 14; 6 6 15]
	1 gets Added to Both rows of A.
()	Yes: 3 2 6 7 6 5 9
	[ 10 9 13 ]
-	froment wice Addition takes place.
-	As in ans (1,1) = 2(1) + y(1) and so on.

& A and (si' y') have deterint dimensions. Hence while contracting it gives on other

1) Mo

Inconsisting in Row and column size. Both a ord y' should be now vectors as column victore ely mismath occurs

B

415

g) 705

2 subtracted from every element

Aus (1)) Giller Transport of A.

2

6

Gives all the sow almosts in column 1 & rolumn 4

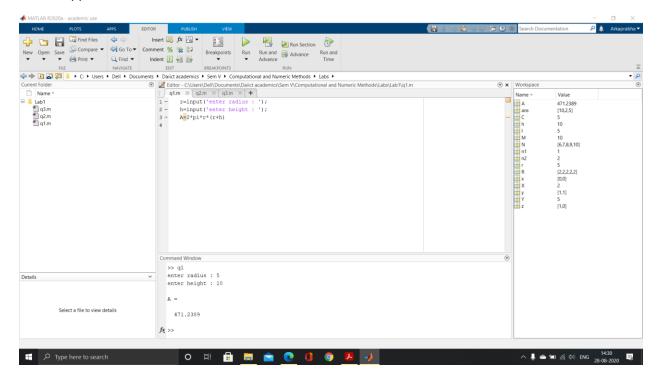
7 2

6

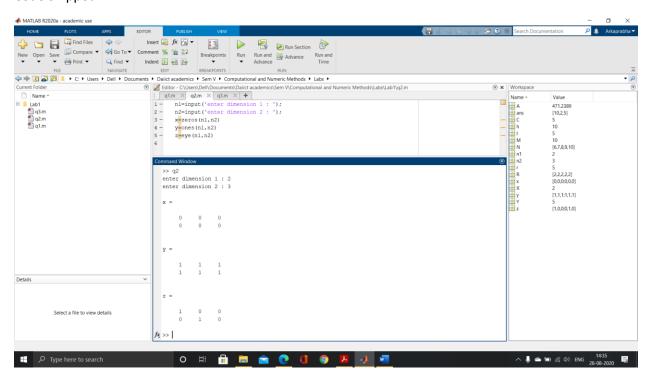
8 5

9		[Camlin] Prop.
0	Adds on extra row	and column as prosent above / before it
Ang 12)	·- meanta)	
۵)	· avg = mean (F)	11 Assigne mean agrach column to a call in arg.
• P)	- 3 » std (F)	11 Assigns standard deviation of lack rolumn to a cold in s
0)	1-210x6 = ( Woan (b).	denotes that mean ay that column is not a and I denoted that the mean is a)
Anc 12) @)	sum (1)	11 composes todas our.
6)	(vmsvm (x)	1 compotes complative com
c')	sin(x)	11 returns on array of same length with sine of the cuments

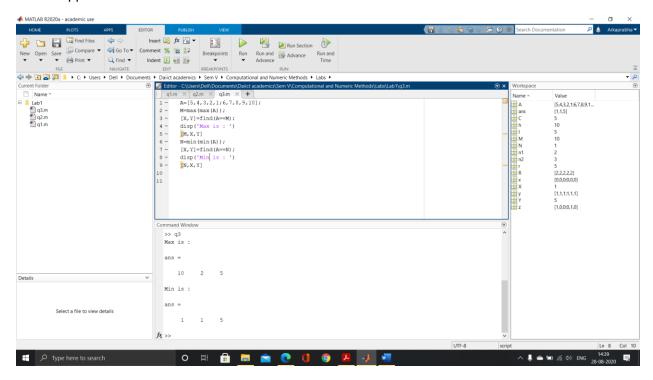
# Code Snippet 1



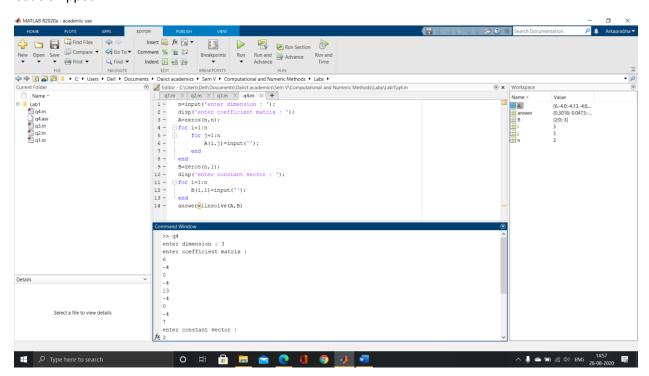
# Code Snippet 2

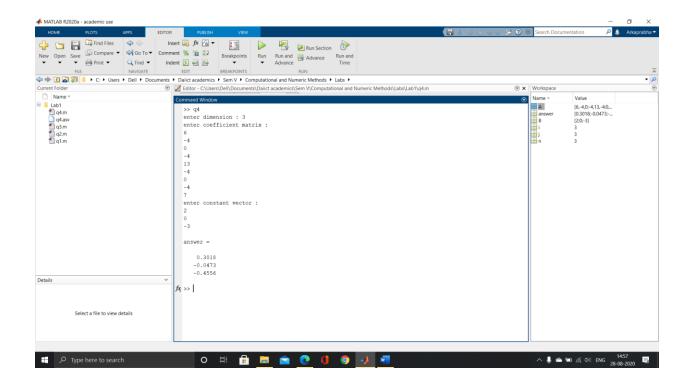


### Code Snippet 3

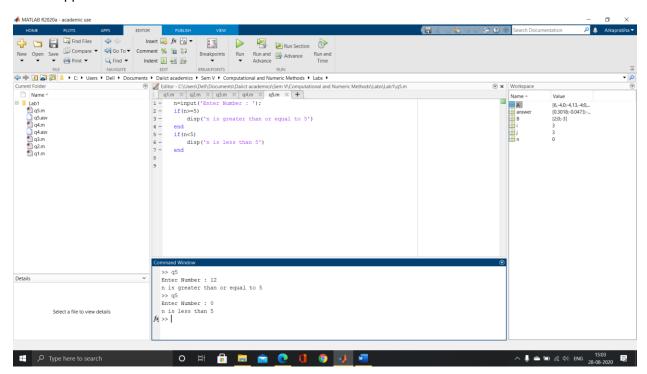


# Code Snippet 4

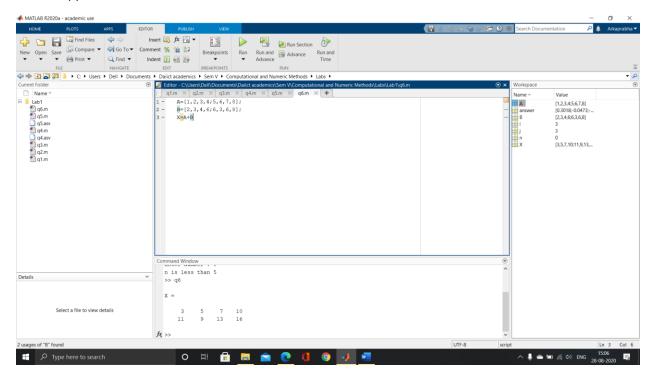




# Code snippet 5



# Code Snippet 6



# Code Snippet 7

