400	afalalage	ELBOW M	AE THOD	2 1 The Coursed Escape
73 m	The state of the s	AND DESCRIPTION OF THE PERSON	# I I I I I I I I I I I I I I I I I I I	while Total squared Erross
		N THE	lithin closter	som of squares (WSS)
		TO THE STATE OF	-1	the width and height & contain 20 vant
The Within closted som of squares (the son 20 value) Frample - we have 3 columns - Length, width and height. & contain 20 value) Ora'l Length length - mean (length) [ien - mean (len) Mean of 20 value of length = 172.24				
0001	Length 1	length- mean (length) [len - main	In) Mean of 20 value of length
1	190.2	7.0	ARCHITECTURE STREET, ST.	
2	188.8	16.56	274.29	h All was and colling to
3	174.6	17.46	5.56	the sound ED
5	186.7	-5.94	209.09	(tre & rue value will cancel each)
6	166.3	0.36	0.12	(the x are value and other)
7	173.2	15. 26	0.92	- Indirectly we made that dishibution
8	187.5	396	232.86	- Individue to the paper
9	176.2	-14.34	205.63	as normal distribution.
10	157.9	1-15.19	1500822	9.2 -> Total square colors & variance
10	157.1	35.86	1285.93	man the same.
18	150	5.56	199.61	mean variance = to tal variance number of rows - 1
14	177.8	-4.74	30.91	number of nows -1
15	167.5	- '9.94	22.46	- 4528 = 288.26
16	1573	-14.99	24.40	
18	1878	15.56	242.11	same way colculate for width a
19	141.1	-81.14	969.69	height- (N) Man (1)
20	176.8	4.56	20.7	wean variance (width) = 6.89
33500	The state of the s	(() () () () () () () () () (mean vanance (haght) =6.96
	mean =	Total = 0	Total square	
BOOK OF			= A52	A TOPIC S. C. NORTH ELEMENT OF STREET AND ALL AND A PROPERTY OF STREET AND A STREET
Total variance = 19# [mean variance (longth) + mean (width) + mean (height) = 19* [2.38.26+]				
Total V	dationce =	19# [mean valia	nce (length) + no	can (width) + mean (height) = 6.89+6.96
Total V	data =	19# [mean valia	hee (length) + no	Gene (width) + mean (height) = [6.89+6.96]
Total N	data =	19# [mean valia of cluster =2	hee (length) + mo	Total variance in data = 4790
In ale	a 7 1 1 = 1	1 and alustra	0=9	Total variance in data = 4790 Note -> Total variance of any cluster
In ale	a 7 1 1 = 1	1 and alustra	0=9	Total variance in data = 4790 Note -> Total variance of any cluster
In ale	a 7 1 1 = 1	1 and alustra	0=9	Total variance in data = 4790 Note -> Total variance of any cluster
varia varia	nce of cl	1 and cluster uster 1 = 1244 luster 2 = 781 uster sum of sq	.53 .31 .ar = 205.96	Note -> Total Variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square =
varia varia	nce of cl	1 and cluster uster 1 = 1244 luster 2 = 781 uster sum of sq	.53 .31 .ar = 205.96	Note -> Total Variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square =
varia varia	nce of cl	1 and cluster uster 1 = 1244 luster 2 = 781 uster sum of sq	.53 .31 .ar = 205.96	Note -> Total Variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square =
Varia Varia Total 2025. WC	nce of cl nce of cl within cl as is tot divide the	and cluster uster 1 = 1244 uster 2 = 781 uster sum of sq al variance in e data into	12=9. 153 1900c = 2025.96 data when too alusters.	Total variance in data = 4790 Note -> Total Variance of any cluster 1° called the within cluster som of square. (WCSS) Total within cluster sum of square = within cluster sum of square 11+ within cluster sum of square 2
Valida Va	nce of conce of conce of conthin classification to the same	1 and cluster uster 1 = 1241. Uster 2 = 781 uster sum of squal variance in a data into the process, for 3	2=9. .53 .81 yeare = 2025.96 data when two alusters. cluster = 849.	Total variance in data = 4790 Note > Total variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square = within cluster sum of square 1 + within cluster sum of square 2
Valida Va	nce of conce of conce of conthin classification to the same	1 and cluster uster 1 = 1241. Uster 2 = 781 uster sum of squal variance in a data into the process, for 3	2=9. .53 .81 yeare = 2025.96 data when two alusters. cluster = 849.	Total variance in data = 4790 Note > Total variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square = within cluster sum of square 1 + within cluster sum of square 2
Valida Va	nce of conce of conce of conthin classification to the same	1 and cluster uster 1 = 1241. Uster 2 = 781 uster sum of squal variance in a data into the process, for 3	2=9. .53 .81 yeare = 2025.96 data when two alusters. cluster = 849.	Total variance in data = 4790 Note > Total variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square = within cluster sum of square 1 + within cluster sum of square 2
Valida Va	nce of conce of conce of conthin classification to the same	1 and cluster uster 1 = 1241. Uster 2 = 781 uster sum of squal variance in a data into the process, for 3	2=9. .53 .81 yeare = 2025.96 data when two alusters. cluster = 849.	Total variance in data = 4790 Note > Total variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square = within cluster sum of square 1 + within cluster sum of square 2
Total 2025. We do Follow So as but a	ster 1 = 1 nee of c nee of c within cl ac is tot divide the the some we incre after cent optimal ne	1 and cluster uster 1 = 1241. Uster 2 = 781 uster sum of squal variance in a data into the process, for 3	2=9. .53 .81 yeare = 2025.96 data when two alusters. cluster = 849.	Total variance in data = 4790 Note > Total variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square = within cluster sum of square 1 + within cluster sum of square 2
Total 2025. We do Follow So as but a	ster 1 = 1 nee of c nee of c within cl ac is tot divide the the some we incre after cent optimal ne	and cluster uster 1 = 1244. We ten 2 = 781 We ten sum of square in a data into the process, for 3 ase the cluster ain point WSS Amber of clusters of clusters and point was and clusters of cluster	12=9. 153 1000 = 2025.96 1000 a lusters. 1000	Total variance in data = 4790 Note -> Total Variance of any cluster 1º called the within cluster som of square. (WCSS) Total within cluster sum of square = within cluster sum of square 11 + within cluster sum of square 2 35 his sum of square (WSS) will decrease constant, that number of cluster is the drop point, significant change in WSS) and number of cluster in the disgram
Total 2025. We do Follow So as but a	ster 1 = 1 nee of c nee of c within cl ac is tot divide the some we incre after cent optimal ne	and cluster uster 1 = 1244. Suster 2 = 781 Suster sum of square in a data into the process, for 3 ase the cluster ain point WSS subser of clusters and point WSS subser of clusters and point WSS subser of clusters and point WSS	2=953 .31 yeare = 2025.76 data when two alusters. cluster = 849. numbers, with will become er. (choose	Total variance in data = 4790 Note > Total Variance of any cluster 13 called the within cluster sum of square. (WCSS) Total within cluster sum of square = within cluster sum of square 1 t within cluster sum of square 2 35 his sum of square (WSS) will decrease constant, that number of cluster is the drop point, significant change in WSS) man number of cluster in the diagram
Total 2025. We do Follow So as but a	ster 1 = 1 nee of c nee of c within cl ac is tot divide the some we incre after cent optimal ne	and cluster uster 1 = 1244. Suster 2 = 781 Suster sum of square in a data into the process, for 3 ase the cluster ain point WSS subser of clusters and point WSS subser of clusters and point WSS subser of clusters and point WSS	2=953 .31 yeare = 2025.76 data when two alusters. cluster = 849. numbers, with will become er. (choose	Total variance in data = 4790 Note -> Total Variance of any cluster 1º called the within cluster som of square. (WCSS) Total within cluster sum of square = within cluster sum of square 11 + within cluster sum of square 2 35 his sum of square (WSS) will decrease constant, that number of cluster is the drop point, significant change in WSS) and number of cluster in the disgram