Name: Md Partand Islam Bhuigar

Id: 2010 1239

Section; 10

course : STAZOI

Assign thent: 2

Am to the O'N'I

Nracket	Horlstops	Workers Pen Workstup	total workers(fi)	mid value(m)	fini
500-600	17	l S	255	550	140250
600-700	2.8	1 /	308	650	200200
700-800	72	9	648	750	486000
800-900	21	6	126	8 50	107100
900-100	0 12	5	60	950	57-000
			n=1397		Zeini = 99055

Ano to the O: N: 2

Observation number - 120

-; Total - (170×76)

= 9120

First error amount - (185-85)

-100

Second error amount - (98-43)

-- 55

: cornect total = (9120 +100 +55)

- 927S

: Cornect noon - (9275-120)

- 77.7167

Ans: 77. 29162

· Am to the O: N:3

A Ami, 80% male and 20% female.

Am to the D. N. 4

As this is an arrange of averages, we are going to do Larmonic mean.

Let, the thind part's speed = . V

$$\frac{1}{72} + \frac{1}{88} + \frac{1}{28}$$

$$\frac{1}{72} + \frac{1}{88} + \frac{1}{28}$$

$$\frac{1}{72} + \frac{1}{88} + \frac{3}{68}$$

$$\frac{1}{72} + \frac{1}{72} + \frac{1}{72}$$

$$\frac{1}{72} + \frac{1}{72} + \frac{1}{72} + \frac{1}{72}$$

$$\frac{1}{72} + \frac{1}{72} + \frac{1}{72}$$

And to the O: N: S

Here, we are going to do geometric mean.

-; Geometric mear - \(\(\(\frac{10-20}{100-20}\)\(\(\(\correct{100-10}\)\)\\.

- 75.595%

-: Aleroge rate of depriciation per Jean after three years (100-75.595)%. - 24.405%. (Ano)

. value of the can after three years

 $-3500000 \times \left(\frac{75.595}{100}\right)^{3} Tk$ = 151.1984.219 Tk

(Ams)

Am to the O. NIS

For who noused data,

Sample renievales 5= = = [n:-n]?

Jample Miller de	1×-1	
~ !	n' - r	(カ;ーを)2
87	-47-875	2293.93
103	-31.895	1012.29
	-4,895	23.96/
130		630.26
160	25.105	
180	45.105	2034.46
195	60.105	3612.61
132	-2.895	►8.38
145	10-105	102.11
211	76.105	5791,9天
105	-29.895	873.718
1 4 5	10.105	102.11
153	18.105	327.97
152	12.105	292.58
138	3.105	9.69
essentia en intercentra e consentra substituta del sistema di mancio e contadare e de consentra que del sistema	-42.895	2293,93
9 9	-35.895	1288,15
9 3	-41.895	1755,19
119	-15.875	252.65
129	-s. 895	34.75
£n', = 25 63		2(ni-n) = 2275.951

: sample vaniance,

$$5^{7} = \frac{22765.951}{19-1}$$
= 1269.725 (Am)

: Standard deviation, 5 = N 1269.775

We know,

: sample variances 1264,775

- 0,951

.: Hardard deviations > - No.751

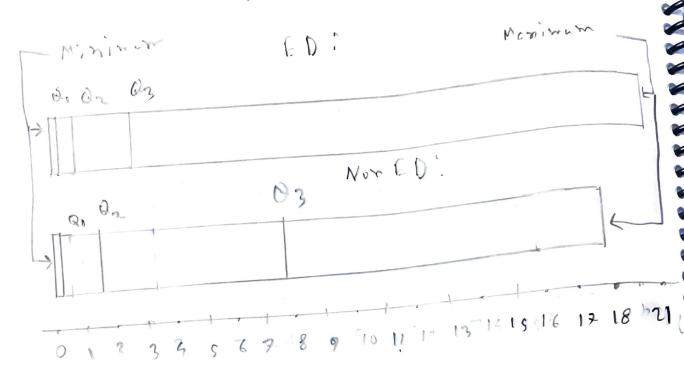
(m)

We know,

For ED,

(A TVY)

()



there, we have to plotted two hones. By companies them, we get to know companies them, we get to know that, for ED, atleast 3/4=475%. That, for ED, atleast 3/4=475%. That, for 2.8. From Nor values are less than 2.8. From Nor ED box, we get to know that, half of the values are less than 1.6.