Central Tendencies

1. Mean of

$$M = \frac{59.5}{7} = 8.5$$
(c) $11/4, 21/2, 51/2, 31/4, 21/2$

Mean & [6,8, x+2,10, 2x-1,2] is 9. 5.

100 Wit in [6,8,29,10,53,2]

6. Friel the mean of the distribution

Mean = Et. M = 12×5+10×3+15×2+14×6+8×4

[Rest of the questions in Python Assignment Jupyton Notobook]

MYG = 84

(6) Mento obtained by 40 students

7. Mode of the following

(a)
$$[12,8,4,8,1,8,9,11,9,10,12,8]$$

 $[1,8,8,8,8,4,9,9,10,11,12,12]$
Mode = 8

(c)
$$[0,3,2,1,3,5,4,3,42,1,2,0]$$

= $[0,1,1,2,2,3,3,3,4,5,42]$

Mode = 3

No mode for the list.

List in axendig order: [17, x, 24, x+7, 35, 36, 46] Median in 25 X will be 18 so the list-will be [17, 18, 24, 25, 35, 36, 46]

of numbers are not in ascending

10. Volento use mode.

- a) Yes, mode's used
- b) Mean comboursed to represent the distributions in cases (a) and (c)
- c) Yes, mode or median cante used, median can be used if no outliers.
- d) Mode is used.