Slop ravial. Insept C-Y-MX H = [35,60, 20,50-55,60] $\bar{x} = \frac{2+4+x+3+x+7}{6} = 4.33$ J = 35 + 60 + 20 + 50 + 55 + 60 1 = 46.66 mm Colculate: 5 (a-n) (7-y) When x=2 then (2-4.33) (\$5-46.61) = 33.32 27.16 n= 24 8 y=60 then (4-4.33) (60-46.66) = -4.40 7 = 5 & y = 20 +lan (5-4,33) (20-46.66) =- 17.86 a=3 8 f=50 floor (3-4.33) (50-46.66) =- 4.44 0x=5 8 y=56 then (5-4.31) (55-46.66)=5.59 n=7 8 4=60 then (7-4.33) (60-46.66)=35.61 Total = 38.52 - 4.40 - 17.86-4.44 +5.58+35-61 2 53-31 = 41.66

Calculate & (m-ni) When x=2 then (2-4.33)=5.42 n = 24 + leen (4-4.33) = 0.10 n = 3 + leen (5-4.33) = 0.49 u = 3 + leen (3-4.33) = 1.76u m=5 flun (5-4.33) = 0.44 a r= 7 + lun (7-4.33) = 7.12 Total = 15.28 Pluj Both valule into the formula m = 41.66 22172 For incepta c, c=46.66-(2.72×4.33) = 34.88 Analy, predict the value, Y=mX+c = 2:72 X6 + 34.88 251.20