$$\bar{x} = \frac{1}{n} \sum_{i} x_{i} , \quad \bar{y} = \frac{1}{n} \sum_{i} y_{i}$$

$$var(n) = \frac{1}{n-1} \sum_{i} (n_{i} - \bar{x}_{i})^{2}$$

$$Cov(n, y) = \frac{1}{n-1} \sum_{i} ((n_{i} - \bar{x}_{i}) \cdot (y_{i} - \bar{y}_{i}))^{2}$$

$$m = \frac{Cov(n, y)}{Var(n)}, \quad c = \bar{y} - m\bar{x}$$

27			
	K	y	
	43	99	えこしかをかり、 ダーケを対
	21	65	n ' O n o
	25	79	2= 91.16, 9=81
	42	75	
•	57	87	Var(れ) 二十号(n:-をけ)
	59	81	n-1 2=1
		•	= 248.16

= 6.62 + 64.51+6.46-1.008 +19.008+0

= 95.6 Jr.

$$M = \frac{\text{Cov(n, 8)}}{\text{Var(n)}} = \frac{95.6}{248.16} = 0.385$$

$$C = \overline{y} - m\overline{x} = 81 - 0.385 * 41.16$$

$$= 65 \cdot 15$$