| | Linear Regression | | | | | | |
|--------------------|---|-------|--|-----------|--------------|----|-------------------|
| | y = mx +b | | | | | | |
| | mzslope y=dependent | | | | | | |
| | bzintersection. X = | | | | independent. | | |
| | | | | | | | |
| province by use of | X | Yours | Deviation (X) | Devicinis | Product | 01 | Quare Durahmof |
| | (Radius) | 16 | | | | | |
| | 0 | 10 | - 2 | -3 | 6 | | 4 |
| | 10 | 13 | 0 | 0 | 0 | | 0 |
| | 12 | 16 | 2 | 3 | 6 | | 4 |
| | 13 ? | | | | | | ٤ = کا |
| | m= sum of product of durations | | | | | | |
| | sum of product of oberiation for X | | | | | | |
| | | | | | | | |
| | b = monofy - (m " Mean of x) | | | | | | |
| | mean of $X = \frac{0+10+12}{3} = \frac{30}{3} = 10$ | | | | | | |
| | mean of $Y = 10 + 13 + 16 = 39 = 13$ | | | | | | |
| | 3 | | | | | | |
| Steel Steel | | | De la completa del la completa de la completa del la completa de la completa del la completa de la completa del la completa de la completa del la comple | | | | |

$$= 13 - (1.5 \times 10)$$

