

# Tables: Linear or Nonlinear

- ◆ Is the rate of change constant (the same)?

|    | x | y  |     |
|----|---|----|-----|
| +2 | 2 | 50 | -15 |
| +2 | 4 | 35 | -15 |
| +2 | 6 | 20 | -15 |
| +2 | 8 | 5  | -15 |

◆ linear

|    | x  | y   |     |
|----|----|-----|-----|
| +3 | 1  | 1   | +15 |
| +3 | 4  | 16  | +33 |
| +3 | 7  | 49  | +51 |
| +3 | 10 | 100 |     |

◆ nonlinear