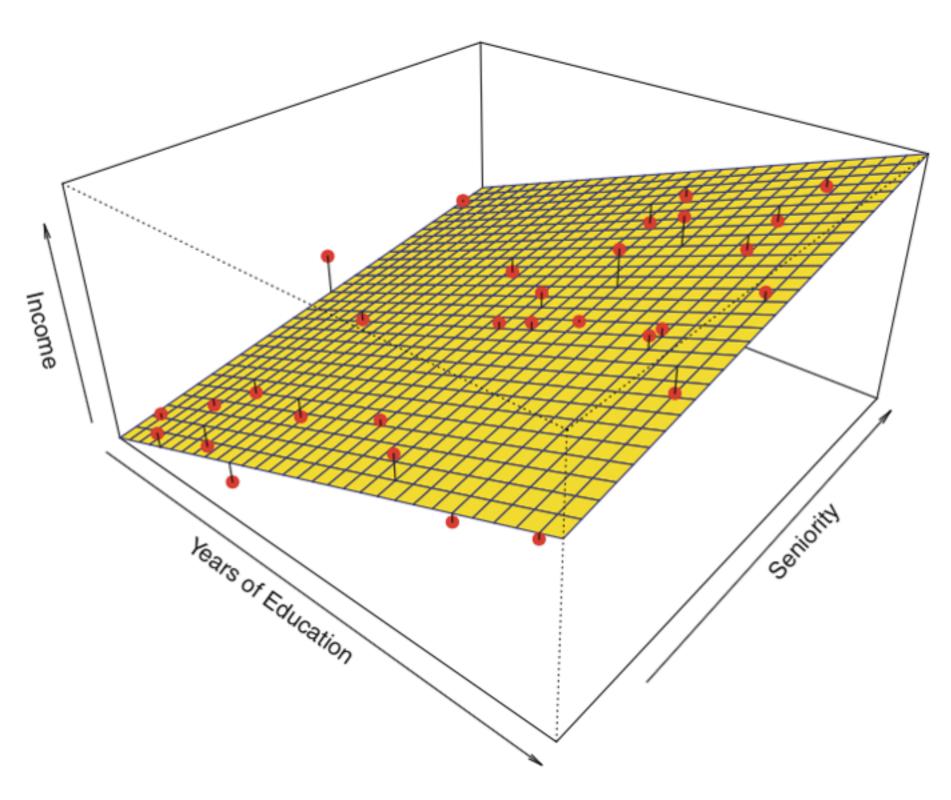
## y = a x + b y + c



http://sphweb.bumc.bu.edu/otlt/MPH-Modules/BS/R/R5\_Correlation-Regression/R5\_Correlation-Regression4.html

## **General formulation:**

$$y(\mathbf{x}, \mathbf{w}) = w_0 + w_1 x_1 + \dots + w_D x_D$$