

In your textbook the second equation in part (a) of problem 28, page 675, may have an error. In many copies of the book that equation appears as:

$$m \sum_{i=1}^n x_i + n b = \sum_{i=1}^n x_i y_i.$$

It should be:

$$m \sum_{i=1}^n x_i + n b = \sum_{i=1}^n y_i.$$