Always.

Since we know $\hat{y}_n = \hat{\beta}_0 + \hat{\beta}_1 x_n$ and $y_n = \beta_0 + \beta_1 x_n + \epsilon_n$.

then $$\sum_{n=1}^{N} y_n = \sum_{n=1}^{N} (\beta_0 + \beta_1 x_n + \epsilon_n)$$

$$= \sum_{n=1}^{N} (\hat{y}_n) + \sum_{n=1}^{N} \epsilon_n$$

Since ϵ_n is normal and mean is equal 0.

So $$\sum_{n=1}^{N} y_n = \sum_{n=1}^{N} \hat{y}_n$$