What Is The Difference In Our Ages?

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Suppose your age is x_t and my age is y_t at some time t. Then as time goes by (measured by n) the difference in our ages disappears!

Why? Consider

$$\lim_{n \to \infty} \left[\frac{x_t + n}{y_t + n} \right] = 1$$

This result is reassuring since it pretty much models our experience.