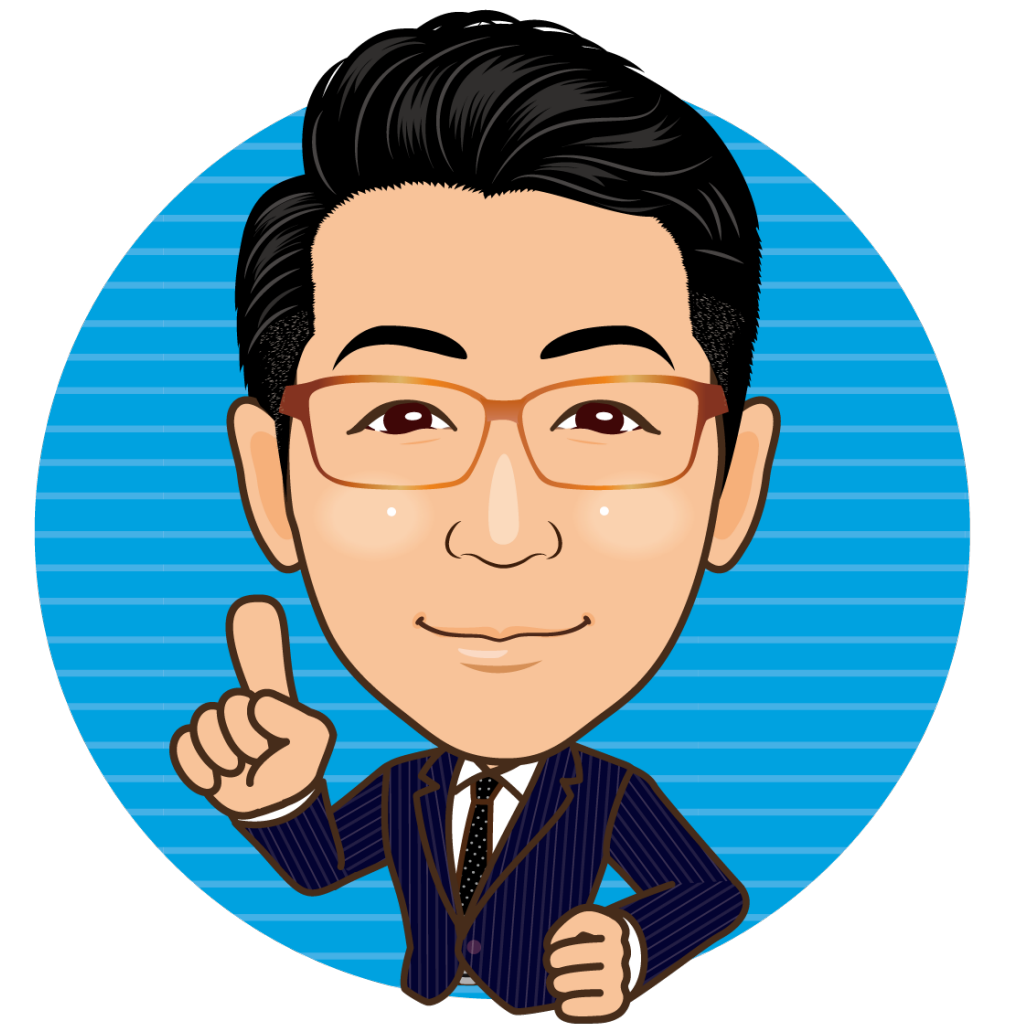




数学II

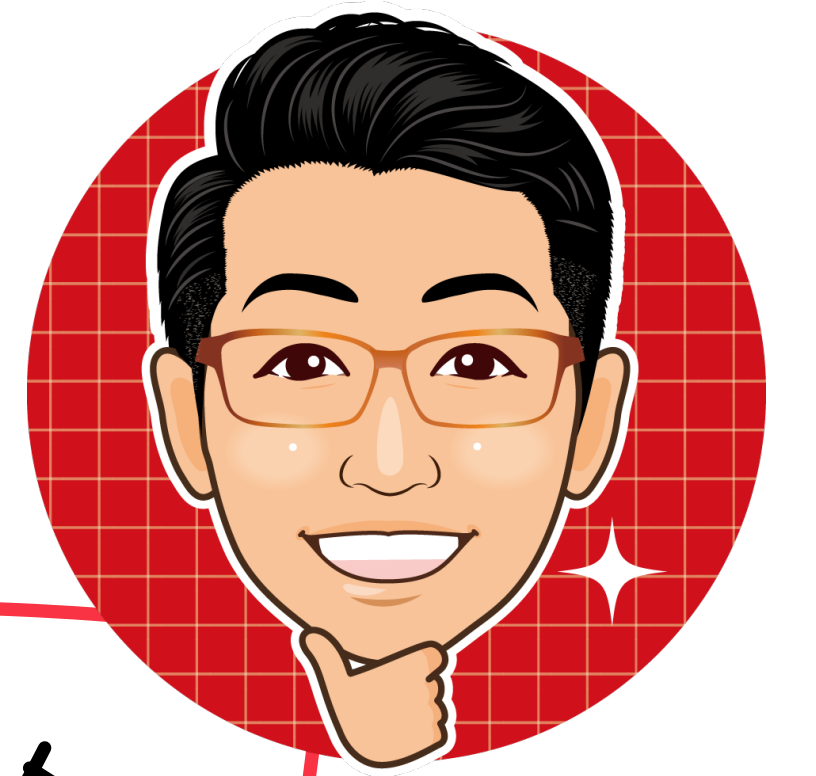
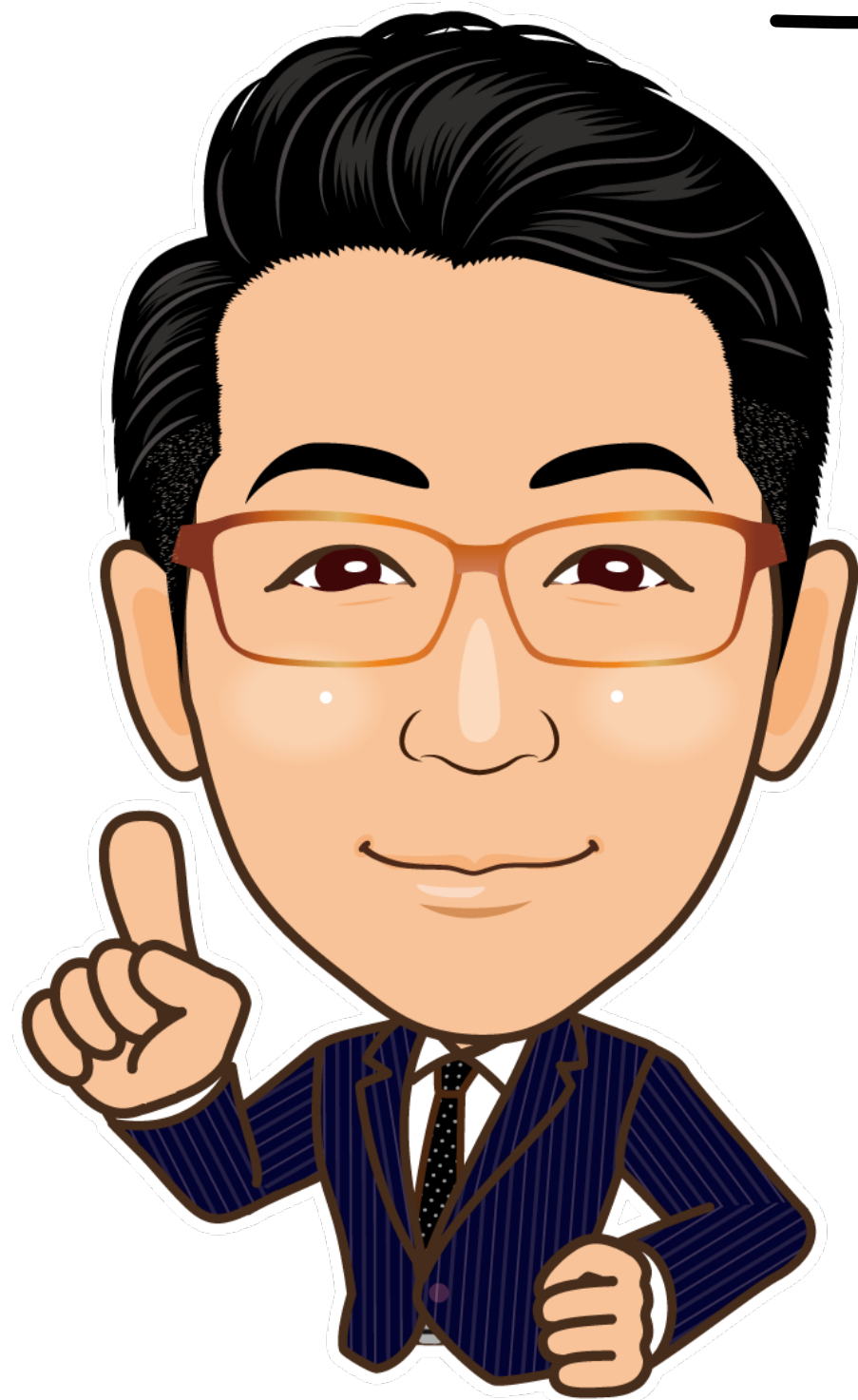
第1章 式と証明

整式の割り算



$$A = 2x^3 - 7x^2 - 8, \quad \beta = x^2 + 3 - 4x$$

$$\begin{array}{r} 2x + 1 \quad \text{商} \\ \hline x^2 - 4x + 3 \overline{) 2x^3 - 7x^2 - 8} \\ \underline{2x^3 - 8x^2 + 6x} \\ x^2 - 6x - 8 \\ \underline{x^2 - 4x + 3} \\ -2x - 11 \end{array}$$



$$A = \beta \times \text{商} + \text{余り}$$

余りは、

定数 or β の低い