

Shouji Rating System V1

Formulas

$$A_{\mu} 1500$$

$$B_{\mu} 1500$$

$$A_{\phi} 225$$

$$B_{\phi} 225$$

$$A_f = A_{\phi} / A_{\mu}$$

$$B_f = B_{\phi} / B_{\mu}$$

$$A^{\circ} = A_{\mu} / B_{\mu}$$

$$B^{\circ} = B_{\mu} / A_{\mu}$$

$$A_{\emptyset}, 2 = \text{Win}, 1 = \text{Draw}, 0.5 = \text{Loss}.$$

$$B_{\emptyset}, 2 = \text{Win}, 1 = \text{Draw}, 0.5 = \text{Loss}.$$

$$A_{\mu}' = A_{\mu} * (A_{\emptyset} / A^{\circ}) ** A_f$$

$$B_{\mu}' = B_{\mu} * (B_{\emptyset} / B^{\circ}) ** B_f$$

$$A_{\phi}' = A_{\phi} - (A_{\phi} * A_f)$$

$$B_{\phi}' = B_{\phi} - (B_{\phi} * B_f)$$