$$b_2^{\text{MHK}} = \frac{\sum\limits_{i=1}^{n}(p_i - \overline{p})(w_i - \overline{w})}{\sum\limits_{i=1}^{n}(w_i - \overline{w})^2} = \frac{1}{1} = \frac{1}{1} = 1 + \frac{0}{1} \tag{1}$$