## A correction to the paper "A new approach in interpolation spaces" Studia Math. 34 (1970), pp. 23-42

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Section 7 should be read with great care. Formulas (7.5)-(7.6) are incorrect as they stand, unless  $p_0 = 1$ . However, they can be corrected but then they do not take any longer such a simple form.

For example, (7.7) should be replaced by

$$K_{p_0}(\tau,\,a,\,L_{p_0},\,L_{\infty})\,=\inf_{\sigma_0} \left[ \left( \int\limits_0^{\sigma_0} \left( a^{\,\bullet}(\sigma) - a^{\,\bullet}(\sigma_0) \right)^{p_0} d\sigma + \tau^{p_0} \! \left( a^{\,\bullet}(\sigma_0) \right)^{p_0} \right]^{1/p_0} \right]^{1/p_0}$$

which reduces to (7.7) if  $p_0 = 1$ . (I have misquoted Krée who proved only the analogue of (7.7) with  $\approx$ . I was probably misled by a false state-Aent in Beckenbach-Bellman later corrected by I. Bergh (J. Math. mnal. Appl. 41 (1973), pp. 187-191).)