

## ON THE HYPERSTABILITY OF JENSEN FUNCTIONAL EQUATION IN 2-BANACH SPACES

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**Abstract.** In this paper, we make 2-Banach version of hyperstability results for the Jensen equation. Indeed, by using Brzdęk's fixed point theorem [15], we present some hyperstability results for the Jensen equation in 2-Banach spaces.

**Key Words and Phrases:** Stability, hyperstability, 2-Banach space, Jensen functional equation.

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