

**Kalajda, O. F.**

**On midpoint in mean-value theorems.** (Ukrainian. English summary) [Zbl 1199.26017](#)  
Visn., Ser. Fiz.-Mat. Nauky, Kyïv. Univ. Im. Tarasa Shevchenka 2009, No. 1, 47-50 (2009).

Summary: The problem of determining the unknown midpoint in the mean-value theorem is investigated with the help of power series.

**MSC:**

**26A24** Differentiation (real functions of one variable): general theory, generalized derivatives, mean value theorems

**Keywords:**

midpoint; mean-value theorem; power series