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Title: On the maximal value of Dirichlet and Fejér kernels with respect to the Vilenkin-like space

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The investigation of kernel functions is an important part of the Fourier analysis. The maximal values of the n -th Dirichlet and Fejér kernels for Walsh–Paley, Vilenkin and some other systems are n and $\frac{n-1}{2}$, respectively. In the present paper we will deal with a more general system; in this case the situation is different.

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