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Section:

# 8. Analysis

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**Landau's type inequalities for contraction cosine functions**

We consider Landau's type inequalities for powers of infinitesimal generators of strongly continuous cosine functions of linear contractions on a Banach space. The constants are computed for powers less than or equal to 10.

Reference: H. Kraljevic, On Landau's type inequalities for infinitesimal generators, Mathematical Communications 1(1996), 111-120.