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I am happy to introduce you the first issue of the "Baku Mathematical Journal", under the aegis of the General and Applied Mathematics Department of Azerbaijan State Oil and Industry University. The journal is going to publish the manuscripts provided by researchers working in all branches of mathematics, their applications in different problems of science and industry. The Baku Mathematical Journal will be published semi-annually, including the works by authors form Azerbaijan, as well as from all over the world. The presented journal could be a great opportunity for delivering of the mathematical applications results in different branches of engineering in Azerbaijan State Oil and Industry University to the international scientific community, at the same time will help researchers form the university and whole country to be acquainted with the works of the foreign scientists.

I would like to introduce my gratitude to all authors, reviewers, and Editorial Board for their efforts for establishment of the journal and publication of its first issue. I look forward to further collaboration of authors and reviewers during the publication of the next issues of the journal and productive partnership between members of editorial board for progress and prosperity of the journal.

Editor-in-Chief of Baku Mathematical Journal,
Head of the General and Applied Mathematics Department
of Azerbaijan State Oil and Industry University,
Professor Araz Aliev

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The Baku Mathematical Journal (Baku Math. J.) publishes research papers up to 24 pages in length and survey papers requested by the Editorial Board. Research papers exceeding this page limit should be pre-agreed with the Editorial Board.

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1. Aliev A.R., Eyvazov E.H. Finite-difference proof of the completeness of eigenfunctions of the Sturm-Liouville operator in conservative form. *Comput. Math. Math. Phys.*, 2015, **55** (1), pp. 1-7.

2. Simon B. *Functional Integration and Quantum Physics*. Academic Press, New York–London, 1979.

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