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## Srinivasa Ramanujan

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Srinivasa Aiyangar Ramanujan (1887 - 1920) Indian mathematician who made significant contributions to the development of partition functions and summation formulas involving constants such as  $\pi$ . He is best known for an anecdote of a discussion he had with G. H. Hardy on the dullness of 1729.

Some of his discoveries have been found to have applications in physics, particularly crystallography.