



SRINIVASA RAMANUJAN
AIYANAGAR
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The Man who knew Infinity

Srinivasa Ramanujan, (born December 22, 1887, Erode, India—died April 26, 1920, Kumbakonam), Indian mathematician whose contributions to the theory of numbers include pioneering discoveries of the properties of the partition function. When he was 15 years old, he obtained a copy of George Shoobridge Carr’s Synopsis of Elementary Results in Pure and Applied Mathematics, 2 vol. (1880–86). This collection of thousands of theorems, many presented with only the briefest of proofs and with no material newer than 1860, aroused his genius. Having verified the results in Carr’s book, Ramanujan went beyond it, developing his own theorems and ideas. In 1903 he secured a scholarship to the University of Madras but lost it the following year because he neglected all other studies in pursuit of mathematics.

In Popular Culture

- The Man Who Loved Numbers is a 1988 PBS NOVA documentary about Ramanujan.
- The Man Who Knew Infinity is a 2015 film based on Kanigel's book. British actor Dev Patel portrays Ramanujan.
- Nandan Kudhyadi directed the Indian documentary films The Genius of Srinivasa Ramanujan (2013) and Srinivasa Ramanujan: The Mathematician and His Legacy (2016) about the mathematician.
- Ramanujan (The Man Who Reshaped 20th Century Mathematics), an Indian docudrama film directed by Akashdeep released in 2018
- Partition, a play by Ira Hauptman about Hardy and Ramanujan, was first performed in 2013.
- David Leavitt's novel The Indian Clerk explores the events following Ramanujan's letter to Hardy.
- Google honoured Ramanujan on his 125th birth anniversary by replacing its logo with a doodle on its home page.

Read more about Srinivasa Ramanujan in [Wikipedia](#)