

## **Ramanujan number and other magical numbers**

*(Received June 12, 2013)*

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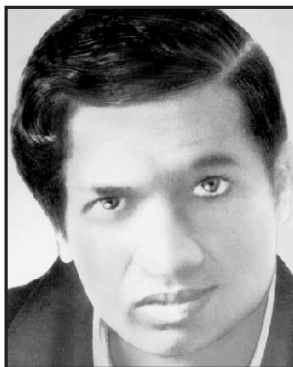
Mathematics is something beautiful, we can see how interesting each natural number is. All numbers are interesting, but some numbers are more interesting than others.

Some of such interesting numbers are

Ramanujan Number, Narcissistic Numbers, , Munchausen Number, Palindromes , beauty of numbers,

### **Ramanujan Number**

When we love mathematics we can see magic in numbers. Our face gets lit up when we observe something new about a number. Something similar and very interesting happened with great Indian mathematician Ramanujan.



***Srinivasa Ramanujan (1887-1920)***

He stumbled upon some very interesting number with some peculiar characteristics. Ramanujan number is 1729. 1729 is also known as the Hardy - Ramanujan number. This number is also called the Taxicab number.

Ramanujan number is so named after a famous anecdote of the British mathematician G. H. Hardy regarding a hospital visit to the Indian mathematician