

# Sums of digits and divisibility

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008 Kemeny, 4:00PM  
(Tea: 300 Kemeny, 3:30 pm)

## **Abstract**

Many number theorists consider the operation of adding the digits of a positive integer, when written in a certain number base, as belonging to recreational mathematics. In the lecture we shall see that some properties of the operation can nevertheless be taken seriously.

This talk should be accessible to undergrads.