PRINT Your Name:

## Quiz - March 23, 2004

Write $.013013013 \ldots$ as a ratio of two integers.
Answer: Let $r=.013013013 \ldots$. Observe that $1000 r=13.013013013 \ldots$; and therefore $999 r=1000 r-r=13$. It follows that $r=13 / 999$.

