Subject: Simple MODULO question.
Posted by penzes on Tue, 02 Jul 1996 07:00:00 GMT

It truly is a simple question and the online help doesn't seem to
answer it. So it's either a bug or I have a short cicuit in a synapse
someplace. Anyway here it is:

Why does print,1.0 mod 0.25 return 0.00000 (as expected)
   generally 1.0 mod (1.0/2^n) returns 0
while   print,1.0 mod 0.2
or   print,1.0 mod (1.0/5.0) return 0.200000
   generally 1.0 mod (1.0 / n)

In case you're wondering, I am trying to determine if:
for x mod y whether x is an integer multiple of y.


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