

MUL_MOD

please calculate $a * b \% c$,
 $c > 0$, and $a, b, c \leq 1e18$

input:

they are several test-case each test-case contain 3 value a b c
read till end of file
(c > 0)

output:

each test-case print the result and end-line character

example:

No example :)

ตัวอย่างการอ่านจน end of file

```
unsigned long long a, b, c;

assert (c > 0);

while (cin >> a >> b >> c);
// ถ้าอ่านจน end of file จะ return nullptr

while ( scanf("%llu%llu%llu",&a,&b,&c) == -1);
// ถ้าอ่านจนสุดจะ return size_t(-1)

while ( ~scanf("%llu%llu%llu",&a,&b,&c));
// ~0 = -1, ~-1 = 0
```