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15강 연속제급법 (Successive squaring)
* 9 2 2 I of T

a = 1 (mod m) gcd (a, m) = 1
ex) 3083 · 4283 = 13,204,489 = M
    \emptyset(m) = \emptyset(3083) \cdot \emptyset(4283) = 3082.4282 = 13,197,124
     13197124 = 1 (mod m)
   1000,000,000,000 = Ø(m) x 75774 + 1126024
  9 = 0.0126024 \pmod{m} = 13204489
 A = 7 7 | 000,000,000,00000 = 7 | 1126024 (mod m)
* 07 4 2 (Successive Squaring)
236 7 = 7 (mod m)
7^2 = 49 \pmod{m}

7^4 = 49^2 = 240 \pmod{m}
   78 = 240 |2 = 576480 | (mod m)
ex) 701 左午
              7283 = ? (mod 701)
  \eta^{283} \equiv \eta^{2^{8}+2^{4}+2^{3}+2^{7}+2^{9}} \equiv \eta^{2^{8}} \cdot \eta^{2^{4}} \cdot \eta^{2^{3}} \cdot \eta^{2^{1}} \cdot \eta^{2^{9}}
                         = 24.659.478.49.7 = 25 (mod 701)
ex) 283 = 1000 110 11 (2)
                                     num = 7
   7^{\circ} = 1 \quad (7^{\circ})^{2} = 1 \cdot 7 = 7
                                   /\alpha = a^2
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if (cur == 1) a = a · num a = a o/o m