$$\frac{1}{\sqrt{2}} \left( \frac{1}{\sqrt{2}} \right) \left( \frac{1}{\sqrt$$

Z) [ ] [ c = [ cv = O(n r)

ه ایال میما .

10, 8000 by G. 80, 8 ly 6. by. go

strain.

- by for Kely, Jon, -, log, fin, & O(ly, gam)

J. (E

for segming ) of the Kohon of tenso (hom)

140

15: - 15: - cr by: - cr / 1/2 / cr < 1/2 / c

=) cry; ( b) k ( crlog; -> log" = 0 (lg;)

-10) Tin, = 9 T(η/+)+η 'βη'

α=1, b= " η'θ' η' , tin, Ω(n') , η'ζην (ch'ζη η

—) Tin, = Θ(n'y')

-) T(n) ("T("/c)+"

- in Tin) = " T( 1/c) + [ n Tin) = (" Tin) = T'( 1/c) + (n/c) "

a=1, b=( -> g(n) = n loj' =1 , P(n) = ( n/ε) "

fin= s(1), (1/2)" < ((1/2)" -

 $=) \top^{(n)} : \theta ((nk)^{2}) \rightarrow (-(n) = \theta ((nk)^{2}))$ 

 $\longrightarrow T(n) = \{ e^n e^n ((\sqrt[n]{\epsilon})^n ) = \widehat{\theta(n^n)} \}$ 

$$n^{103}$$
  $\omega_{0}$ ,  $\omega_{0}$ ,

$$\frac{\mathbb{E}}{\mathbb{E}} = \frac{\mathbb{E}}{\mathbb{E}} = \frac{\mathbb{E}}{\mathbb{E}} = \frac{\mathbb{E}}{\mathbb{E}} = \mathbb{E} =$$

$$S(r^{n}) = F(r) + r$$
 $S(r^{n}) = F(r) + r$ 
 $S(r^{n}) = F(r) = F(r) = F(r) + r$ 

$$T(n) = (T(n-1)+T) = \frac{1}{2}$$

$$= 9(n-1) + 7 \times (1 + 1)$$

$$= (v(n-1) + 9 \times (1 + 1) \times (1 + 1)$$

$$= (v(n-1) + 9 \times (1 + 1) \times (1 + 1)$$

$$= (v(n-1) + 9 \times (1 + 1) \times (1 + 1)$$

$$= (v(n-1) + 9 \times (1 + 1) \times (1 + 1)$$

$$= (v(n-1) + 1) \times (1 + 1)$$

$$= (v(n-1)$$

devider = input ()

divisor = input ()

int, number of digit devider

int R = wirth

int Q = input

int H=, d=.

For (int i= n-1; i <= 0; i+r) \( \)

H= H + devider [8]

d = H/divisor

R = H/divisor

if (Q=0) \( \)

tl \*= 10 \( \)

else \( \) Q = push (d) \( \) \( \) H = - \( \)

Print Q: print R

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