

Информатика
предмет

ШИФР 108инр3

N1. $5 + 105$.

N2. $3 + 105$.

N3. $A \cdot 10 + B \cdot 1 + 105$.

N4. # язык - Python 3.10
 $a, b, c, k = \text{float}(\text{input}()), \text{float}(\text{input}()), \text{float}(\text{input}()), \text{float}(\text{input}())$
 ~~$a, b, c, k = \text{int}(\text{input}()), \text{int}(\text{input}()), \text{int}(\text{input}()), \text{int}(\text{input}())$~~
if $a + b + c * (k - a / b) == 0$:
 print('На 0 делить нельзя!')
else:
 print(abs((a / b + c * a) / (a + b + c * (k - a / b)) + c + (k / b - k / a) * c))
des.

N5. $k, n = \text{input}(), \text{input}()$ # язык - Python 3.10
 $a, b = 0, 0$
for i in k :
 $a += \text{int}(i)$
for j in n :
 $b += \text{int}(j)$
if $a > b$:
 print(k)
elif $a < b$:
 print(n)
else:
 print(max(k, n))
des.

N6. $S = [10, 4, 56, 8, 3, 1007]$ # язык - Python 3.10
 $a, b, c = 0, 0, 1$
for i in S :
 if $i > 10$:
 $a += i$
 elif $1 \leq i \leq 10$:
 $b += i$
 elif $i < 10$:
 $c *= i$
print($a, b, c, \text{sep} = '\n'$)
des.