#include <iostream>

#include <time.h>

using namespace std;

void f(int\* a, int n, int k);

void f(double\* a, int n, int k) {

double m = 0, t, s = 0;

for (int i = 0; i < n; i++) {

t = a[i];

while (t != 0) {

t /= 10;

m += 1;

}

if (m == k)

s += a[i];

m = 0;

}

cout << s << endl;

}

int main() {

const int n = 10;

int k, sw;

int a[n];

int\* x = a;

double a1[n];

double\* x1 = a1;

cin >> k;

cin >> sw;

srand(time(0));

switch (sw) {

case 1:

for (int i = 0; i < n; i++)

cin >> a[i];

for (int i = 0; i < n; i++)

cout << a[i] << " ";

cout << endl;

f(x, n, k);

break;

case 2:

for (int i = 0; i < n; i++)

cin >> a[i];

for (int i = 0; i < n; i++)

cout << a[i] << " ";

cout << endl;

f(x1, n, k);

break;

}

void f(int\* a, int n, int k); {

int m = 0, t, s = 0;

for (int i = 0; i < n; i++) {

t = a[i];

while (t != 0) {

t /= 10;

m += 1;

}

if (m == k)

s += a[i];

m = 0;

}

cout << s << endl;

}

system("pause");

return 0;

}