|  |  |  |  |
| --- | --- | --- | --- |
| N = 27102 | M = 0  M= 1  M= 12  M = 122  M= 1227 | X = 1  X= 2  X = 3  X= 4  X= 5  X = 6  X= 7 | Cp = 27102  Cp = 2710  Cp = 271  Cp = 27  Cp = 2  Cp = 0 |
|  |  |  | Cp = 27102  Cp = 2710  Cp= 271 |
|  |  |  | Cp = 27 |
|  |  |  |  |
|  |  |  |  |

a.Scrie 1227

b. [10, 10,000]

11,101, 1001

c.

#include <iostream>

using namespace std;

int main(){

int n;

cin >> n;

int m = 0, x = 1;

while(x <= 9){

int cp = n;

while(cp != 0){

if(cp % 10 == x){

m = m \* 10 + x;

}

cp = cp / 10;

}

x = x + 1;

}

cout << m;

return 0;

}

d.

citeşte n

(număr natural)

m0; x1

┌for(int i = 0; i <= 9; i++){

│ cpn

│┌cât timp cp≠0 execută

││┌dacă cp%10=x atunci

│││ mm\*10+x

││└■

││ cp[cp/10]

│└■

│

└■

scrie m

2.

#include <iostream>

#include <string.h>

using namespace std;

int main(){

char a[20], b[20];

cin.getline(b, 20);

int k = strlen(b);

strcpy(a, b+k-3);

char \*x = strstr(b, a);

if(strcmp(x, a) == 0){

cout << a;

}else cout << "nedeterminat";

return 0;

}

3. if(p.x == c.centru.x && p.y == c.centru.y)