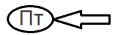


Системне програмування, частина 2 KI-308, 512 V н.к., практична

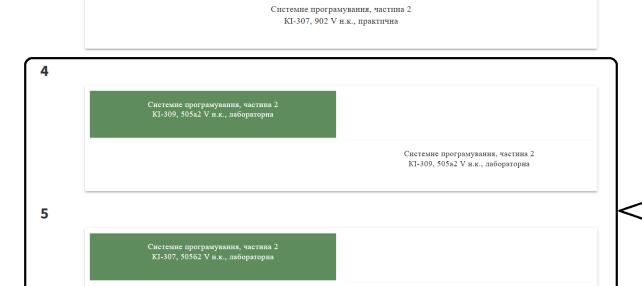
Системне програмування, частина 2 KI-308, 50561 V н.к., лабораторна 17.09.2025 01.10.2025 15.10.2025 29.10.2025 12.11.2025 26.11.2025 10.12.2025

•••

знаменник



2



Системне програмування, частина 2 КІ-307, 50562 V н.к., лабораторна Здавати лабораторні роботи можна також з групами КІ-307 та КІ-309.

Програма №1

```
1
       NAME PROGRAM;
       BODY DATA INTEGER16 _AAAAAAA , _BBBBBBB , _XXXXXXX , _YYYYYYY ;
 2
 3
         GET ( AAAAAAA )
4
         GET ( BBBBBBB )
 5
6
         PUT ( AAAAAAA + BBBBBBB )
7
         PUT ( AAAAAAA - BBBBBBB )
         PUT ( AAAAAAA * BBBBBBB )
8
9
         PUT ( AAAAAAA DIV BBBBBBB )
         PUT ( AAAAAAA MOD BBBBBBB )
10
11
12
         XXXXXXX := ( AAAAAAA - BBBBBBB) * 10 + ( AAAAAAA + BBBBBBB) DIV 10
13
         YYYYYYY := XXXXXXXX + XXXXXXX MOD 10
14
15
        PUT ( XXXXXXXX )
16
         PUT ( YYYYYYY )
17
18
       END
```

Програма №2

```
NAME _PROGRAM ;
 1
 2
       BODY DATA INTEGER16 AAAAAAA , BBBBBBB , CCCCCCC , MAXMAXM ;
 3
         GET ( _AAAAAAA )
 4
         GET ( _BBBBBBB )
 5
         GET ( CCCCCCC )
 6
 7
         IF _AAAAAAA >= _BBBBBBB AND _AAAAAAA >= _CCCCCCC {
           MAXMAXM := AAAAAAA
 8
 9
         } ELSE IF _BBBBBBB >= _AAAAAAA AND _BBBBBBB >= _CCCCCCC {
10
           MAXMAXM := BBBBBBB
11
         } ELSE {
12
           _MAXMAXM := _CCCCCCC
13
         PUT ( _MAXMAXM )
14
15
         IF ( _AAAAAA == _BBBBBBB ) AND ( _AAAAAAA == _CCCCCCC ) AND ( _BBBBBBB == _CCCCCCC ) {
16
17
           PUT (1)
18
         } ELSE {
           PUT ( 0 )
19
         }
20
21
         IF NOT ( \_AAAAAAA >= 0 ) OR NOT ( \_BBBBBBB >= 0 ) OR NOT ( \_CCCCCCC >= 0 ) {
22
23
           PUT ( -1 )
24
         } ELSE {
           PUT ( 0 )
25
26
         }
27
28
         IF ( _AAAAAAA >= ( _BBBBBBB + _CCCCCCC ) ) {
           PUT ( 10 )
29
30
         } ELSE {
           PUT ( 0 )
31
         }
32
33
       END
34
```

Програма №3

```
1
       NAME PROGRAM;
 2
       BODY DATA INTEGER16 _AAAAAAA , _BBBBBBB , _CYCLEAA , _CYCLEBB , _XVALUEE;
 3
         GET ( AAAAAAA )
         GET ( BBBBBBB )
 4
 5
 6
        FOR _CYCLEAA := _AAAAAAA TO _BBBBBBB DO
           PUT ( _CYCLEAA * _CYCLEAA )
 8
         XVALUEE := 0
 9
10
         FOR CYCLEAA := 1 TO AAAAAAA DO
11
           FOR _CYCLEBB := 1 TO _BBBBBBB DO
12
             _XVALUEE := _XVALUEE + 1
13
         PUT ( _XVALUEE )
14
15
       END
```