< < . 1. 2.

3.

```
4.
  5.
       25
                          ),
                                            6
<
                                                    (6):
  1.
  2.
  3.
                                                                  6 (
                                       1 6.
               ),
                      6
  4.
  5.
```

```
,
                                  ,
                       ,
                            4
        ,
              ,
               6:
 1.
                    ( )
                                   ( ).
 2.
                                   5 -
           2 -
                   3 - 4 -
1 -
                                        6 -
3.
         2 -
5 -
1 -
                                          4 -
                           3 -
                            ) 2
                3
),
 ,
<
               (1)
 1.
        6.
                                     (2)
 2.
      ):
 • 1 (
 • 1-2:
         ( .: , )
```

```
( :: , )
  • 3-4:
            ( .:
  • 5-6:
  • 2 (
           ):
  • 1-2:
            ( .:
  • 3-4:
                 ( .: , )
  • 5-6:
           ( .:
  3.
  (2-12),
                                    (1-36).
  4.
      4,
  5.
                   4
< ,
  1.
            6.
                      ()
                                                 (\ )
  2.
         ):
              7,
                         7
           ):
                                      .
1
                         1 36,
           36
```

3.

```
4.
 4,
<
          #
                              () #,
   = = .1 * .2 | <= 12 -> |

<= 24 -> | _ -> = .1 + .2 |

<= 4 -> | <= 8 -> | _ -> = .1 + .2

{ = = = }
```

```
= . ( . (.2 (. (1,6)) (. (1,6))
)) <| -> = . = .1 + .2[< >]
= " " [ " " ]
{
//
) = 1 + 2 | <= 4 -> | <= 8 -> | _
-> //
1: ) (2: ) = 1 * 2 | <= 12 -> |
<= 24 -> | _ ->
// 1 2 = 1,
2 | 1, 2 1 > 0 && 2 > 0 -> = 1 2
= 1 2 = ( , , ) (1-1) (2
-1) | _, _->
1 = 6 //
1 2 = 6 //
 , " "
```

```
< ,
        //
  (. (.2 2 (. (1, 6)) (. (1, 6)))) < (1, 2)
  -> = 1 + 2 | <= 4 -> | <= 8 ->
  | _ -> = 1 2 = //
= . ( . ( . 2 2 ( . (
 1, 6)) (. (1, 6)))) <| (1, 2) -> = 1 * 2
 = . ( . ( . 2 2 ( . (1, 6)) ( . (1,
 6)))) <| (1, 2) -> = 1 2 = 1 2
                            | -> 0
   ] // [< >]
  . 2
. (1, 6)) (. (1, 6)), . 2 ( 1 2 -> (1, 2)) (. (1, 6)) (. (1, 6)). . 1 2 -> (1, 2)
      :
       = . ( . ( . 2 ( 1 2 -> (1, 2)) ( . (1,
 6)) (. (1, 6)))) <| (1, 2) -> = 1 + 2 |

<= 4 -> | <= 8 -> | _ -> = 1

2 = = . ( . ( . 2 ( 1 2 -> (1,
 2)) (. (1, 6)) (. (1, 6)))) <| (1, 2) -> =
 1 * 2 | <= 12 -> | <= 24 -> | _-
-> = 1 2 = = . ( .
  (.2(12 \rightarrow (1, 2))(.(1, 6))(.(1, 6)))
 <| (1, 2) -> = 1 2
| (_, _, ) -> 1 +
                        | -> 0 =
                1 2 =
                !
                      , , - !
```

8

```
<
                      :
                             (1: ) (2:
 ) = 1 + 2 | <= 4 -> | <= 8 -> | _
 1: ) (2: ) = 1 * 2 | <= 12 -> |
   <= 24 -> | _ ->
// 1 2 = 1,
2 | 1, 2 1 > 0 && 2 > 0 -> = 1 2
 = 1 2 = ( , , ) (1 - 1) (2 - 1) | _, _ ->
            6 6. :
 1. : , : , 1=1 2=1. , 2 ( ) 1
 ( ).
 , 1=3 2=3. , 6 ()
 3. : , :
                                      9
 ( ).
 4. \quad : \quad , \quad : \quad , \quad 1=4 \quad 2=4. \quad , \quad 8 \ ( \ )
                                      16
 ( ).
 5. : , : , 1=5 2=5. , 10 ( )
                                      25
 6. : , : , 1=6 2=6. , 12 ( ) ( ).
                                      36
  26,
```

 $\begin{array}{cccc}
 & 6 & (26), & 36 \\
 & (6*6=36).
\end{array}$

```
,
6
                     2 12,
                          2 6:
                  (1+1). : 1/36 2,78%.
      2:
              (1+2, 2+1). : 2/36 5,56%.
      3:
      4:
              (1+3, 2+2, 3+1). : 3/36 8,33%.
              (1+4, 2+3, 3+2, 4+1). : 4/36 11,11%.
      5:
             (1+5, 2+4, 3+3, 4+2, 5+1). : 5/36 13,89%.
      6:
      7:
              (1+6, 2+5, 3+4, 4+3, 5+2, 6+1). : 6/36
    16,67%.
             (2+6, 3+5, 4+4, 5+3, 6+2). : 5/36 13,89%.
      8:
      9:
              (3+6, 4+5, 5+4, 6+3). : 4/36 11,11%.
              (4+6, 5+5, 6+4). : 3/36 8,33%.
      10:
             (5+6, 6+5). : 2/36 5,56%.
      11:
               (6+6). : 1/36 2,78%.
      12:
                                      2 6.
                        26,
                                      6 8 (
          2 12 (
                      ).
               (26),
                                 1 (1_1) 36 (6_6).
<
            :
                  (1*1). : 1/36 2,78%.
       1:
                  (1 \ 2, 2 \ 1). \ : 2/36 \ 5,56\%.
       2:
       3:
                  (1_3, 3_1). : 2/36 5,56%.
                  (1_4, 2_2, 4*1). : 3/36 8,33%.
       4:
```

```
(1_5, 5_1). : 2/36 5,56%.
       5:
                   (1 \ 6, 2 \ 3, 3 \ 2, 6 \ 1). : 4/36 \ 11,11\%.
       6:
                   (2\_4, 4\_2). : 2/36 5,56%.
       8:
       9:
                   (1 \ 9, 3 \ 3, 9*1). \ : 3/36 \ 8,33\%.
                   (2_5, 5_2). : 2/36 5,56%.
       10:
                    (2 6, 3 4, 4 3, 6 2). : 4/36 11,11\%.
       12:
                    (3_5, 5_3). : 2/36 5,56%.
       15:
                    (4*4). : 1/36 2,78%.
       16:
                    (3\_6, 6\_3). : 2/36 5,56%.
       18:
                    (4 \ 5, 5 \ 4).
                                  : 2/36 \quad 5,56\%.
       20:
       24:
                    (4 \ 6, 6 \ 4). : 2/36 \ 5,56\%.
                    (5*5). : 1/36 2,78%.
       25:
                    (5\_6, 6\_5). : 2/36 5,56%.
       30:
                    (6*6). : 1/36 2,78%.
       36:
                                 , , ( 13 24) , , ,
''(
      <= 12)
> 24),
      7, 11, 13, 14, 17, 19, 21, 22, 23, 26, 27,
28, 29... ^.
                                                   6,
         1 6.
                   (1*1). : 1/36 2,78%.
       1:
```

 $(1_2, 2_1)$. : 2/36 5,56%.

 $(1 \ 3, 3 \ 1). \ : 2/36 \ 5,56\%.$

<

2:

3:

```
4:
                     (1_4, 2_2, 4*1). : 3/36 8,33%.
                     (1\_5, 5\_1). : 2/36 5,56%.
        5:
                     (1_6, 2_3, 3_2, 6_1). : 4/36 11,11%.
        6:
        8:
                     (2 \ 4, 4 \ 2). : 2/36 \ 5,56\%.
                     (1_9, 3_3, 9*1). : 3/36 8,33%.
        9:
                     (2 5, 5 2). 	 : 2/36 5,56\%.
        10:
        12:
                      (2 6, 3 4, 4 3, 6 2). : 4/36 11,11\%.
        15:
                      (3_5, 5_3).
                                      : 2/36 \quad 5,56\%.
                    (4*4). : 1/36 2,78%.
        16:
                                      : 2/36 \quad 5,56\%.
        18:
                     (3\_6, 6\_3).
                                      : 2/36 \quad 5,56\%.
        20:
                      (4 \ 5, 5 \ 4).
        24:
                      (4 \ 6, 6 \ 4).
                                      : 2/36 \quad 5,56\%.
                    (5*5). : 1/36
        25:
                                      2,78\%.
                     (5 6, 6 5). : 2/36 5,56\%.
        30:
        36:
                       (6*6). : 1/36 2,78%.
     7, 11, 13, 14, 17, 19, 21, 22, 23, 26, 27, 28, 29
        1 6.
                                                          , , (
                  13 \quad 24) \quad , \quad , \quad = 13
<= 12), ' ' (
  1. :
                                      7(1+6, 2+5, 3+4, 4+3, 5+2,
     6+1)
```

<

```
2. :
<
                          6
    = $("# 1")[0] = . ("2") //
     = [0, 0, 1, 2, 3, 4, 5, 6, 5, 4, 3, 2, 1]
= 40 = 10 = " " = 300 $("# ").(
     , ) (, ) { . () . (, - , ,
     . = . () } () { . (0, 0, . ,
) ( = 0 < . ++) { = * ( + )
         [] * 20 //
                           (, )}}
                     6
                                      "
  3
<
                                      6,
    = $("# 1")[0] = . ("2")//
                       = [0, 0, 1, 2, 3, 4, 5,
= [0, 1, 2, 3, 4, 5, 6, 5, 4,
 6, 5, 4, 3, 2, 1]
```

```
3, 2, 1, 0, 0, 0, 0, 0, 0, 1, 1, 2, 2, 3, 3, 4, 1]
2, 3, 4, 5, 6, 5, 4, 3, 2, 1] = 20 = 5
= 300 = [" ", " ", " ", " "] $("# ").(' ',
) (, , ) { . () . (, - , , )
 * 10 // (, , )}} () { . (0, 
0, . , . ) ( , 0, [0]) ( , 400, 
[1]) ( , 800, [2]) ( , 1200, [3])
   ( , 1600, [4])}
                                   6
                    ( ) { = []
( = 1 <= 6 ++) { ( = 1 <= 6 ++) { = (
, ) (! []) { [] = 0} []++}}
// = (, ) => + = (, ) => *
= (, ) => . ( - ) = (, ) => / = (, )
=> ( + ) / 2 // = () = ()
    = ( )
```

```
<
       ( ):
  1.
                                   (1/1, 2/2, 3/3, 4/4, 5/5, 6/6),
                                 (1/2, 2/4, 3/6).
       , \quad 2/3^{'} \quad 4/5,
  2.
      ( ):
         (1-1, 2-2, 3-3, 4-4, 5-5, 6-6),
                                                                   (6-1).
```

```
<
  1.
  2.
  3.
  1.
  2.
                                                                 10-15
           10
  3.
                 (,
                                                                 2.0
     2.0
                                                  :
                                                      1 2
                                                                //
```

```
//
 2.0
  1.
  2.
  3.
  4.
<
  1.
  2.
  3.
```

< , ": 1. 2. 3. 4. 5. 1. 2. 3. 4.

5. : $, \quad 2\ 6 \ =$ < , 2.0": . , " 1. : 6. (1) (2) (3)() ""(). 2. 3. , 3, , < 3. , 3,

 $\begin{array}{ccc}3&6&&,&2\\&&&2\end{array}$ 3 6 < 1. (1-6)2. 3.

```
1.
                                     |0| |5|
2.
                        ( ).
3.
       : |0
                         |1
                                            3
1.
                       (2 6). ,
                   6-
                           6-
2.
3.
```

```
3
                                                           ,
                                      3.
<
  1.
                                                           3 18.
  2.
                                                         1 216.
  3.
  4.
                                                         50,
                  50
                      100,
                                                  100,
  5.
  6.
<
                                    ".
```

16,

< 6- (1 6) (1-6). : 16 1. (1, 6): , .). , 4-5, 2. 1-3, , 6, 3. 4. 5. 6. 3 3, $(1 \ 6).$ 1. : 2. 3. : 4. :

```
<
   ,
1.
   2.
   3.
   5.
                                 ,
( 1 2),
                  ( 5
                        6)
 10
< ,
  1.
  2.
  3.
  4.
```

```
5.
 6.
 7.
 8.
9.
10.
                10
                                        :
1.
   ( ).
 2.
 3.
 4.
 5.
 6.
 7.
 8.
                                                                      ),
 9.
```

```
10.
                                           ),
<,
           ( )
              ),
                                            16
         1
        3.0
                                         16
```

•

```
3.0: -
  1. ():
   • 1:
   2:
   • 3:
   4:
   • 5:
   • 6:
  2. ():
   • :
         ( ):
  3.
        ():
  4.
       1-2:
          3-4:
          5:
  5. ():
  . , 4.0 - 2023
< \quad \  \  \, ,\, 9\text{-}5 \quad \, ,\, 1\ 6 \\ \ \ \ \, . \quad \, \  \, 4.0:
```

():

```
1. :
2.
3.
  :
4.
5.
  :
6.
  / :
  ():
 :
 :
( ):
  ():
  1-2:
• 3-4:
    5:
():
9-5
 ( ):
```

1. : .

• 1: - .

• 2: -

```
• 3:
4:
• 5:
• 6:
2.
           ():
3.
         ():
        ":
         ():
                                  . 2:
. 4:
1:
. 3:
                                            -
. 6:
     . 5:
                      ():
                                             ( ):
```

< (): 1: . 3: 4: . 6: . 5:
