

II ()

9-11

1.

15

(), (byte),
 198. ,
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 :

```
function NumToText(n: byte): string;
const c1: array[0..10] of string = ('', ' ', '2', '3', '4', '5', '6', '7', '8', '9', '0');
      c11_19: array[11..19] of string = ('', ' ', '2', '3', '4', '5', '6', '7', '8', '9', '0', '1', '2', '3', '4', '5', '6', '7', '8', '9', '0');
      cdes: array[0..9] of string = ('', ' ', '2', '3', '4', '5', '6', '7', '8', '9', '0');
var n1, n2: byte;
begin
  n1 := n mod 10; n2 := n mod 100 div 10;
  case n of
    0..10: Result := c1[n];
    11..19: Result := c11_19[n];
    20..99: if n1 <> 0 then Result := cdes[n2] + ' ' + c1[n1]
            else Result := cdes[n2];
    else if n = 100 then Result := '100'
            else Result := '1' + NumToText(n mod 100);
  end;
end;
```

2.

25

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 :
 while s <> '=' do begin
 if (s[1] = '>') then begin
 t := center;
 center := right-round((right-center)/2);
 left := t;
 end;
 if (s[1] = '<') then begin
 t := center;

```

        center := left+round((center-left)/2);
        right := t;
    end;
    delete(s,1,1);
end;

```

3.

25

h (,) . «0» . , :

```

y := 0; x1 := 0;
while steps[x1,y] = 1 do inc(x1);
for x := x1 to m-1 do begin
    while steps[x,y] = 0 do inc(y);
end;

```

4.

35

(0 — , 1 —):

0	1	0	0	0	1
1	0	0	0	0	0
0	0	0	0	0	1
0	0	0	0	0	0
0	0	0	0	1	0
0	0	0	0	0	0

()

:

1	1	1
1	1	0
0	0	0

,

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, t —

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```

//
for i:=1 to mm do
    for j:=1 to mm do begin
        if t[k,m+1-i,m+1-j]=1 then t[k,i,j]:=t[k,m+1-i,m+1-j];
        if t[k,j,m-i+1]=1 then t[k,i,j]:=t[k,j,m-i+1];
        if t[k,m-i+1,j]=1 then t[k,j,i]:=t[k,m-i+1,j];
    end;

```

```
// m -
if m mod 2 = 1 then
  for i:=1 to mm do begin
    if t[k,mm+1,m-i+1]=1 then t[k,mm+1,i]:=t[k,mm+1,m-i+1];
    if t[k,m-i+1,mm+1]=1 then t[k,mm+1,i]:=t[k,m-i+1,mm+1];
    if t[k,i,mm+1]=1 then t[k,mm+1,i]:=t[k,i,mm+1];

    if t[k,mm+1,m-i+1]=1 then t[k,i,mm+1]:=t[k,mm+1,m-i+1];
    if t[k,m-i+1,mm+1]=1 then t[k,i,mm+1]:=t[k,m-i+1,mm+1];
    if t[k,mm+1,i]=1 then t[k,i,mm+1]:=t[k,mm+1,i];
  end;
```


XX – «XX» «00»
 1
 – 100.
 inputXX.txt, outputXX.txt,

(XX)				
	(15)	(25)	(25)	(35)
00	1	1	1	1
01	2	3	2	4
02	2	3	2	5
03	2	3	2	5
04	2	3	2	5
05	2	3	2	5
06	2	3	2	5
07	2	3	2	5
08	–	3	3	–
09	–	–	3	–
10	–	–	4	–