

« ( . .) . .»

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«\_» \_\_\_\_\_ 20\_ .

« 14 »  
**15.02.08**

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• •

09.02.07, 09.02.06, 13.02.07, 13.02.11, 15.02.08, 15.02.12, 15.02.14,  
20.02.02, 27.02.07, 38.02.03

**СОДЕРЖАНИЕ**

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- 2.
- 3.
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\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

\_\_\_\_\_ ( \_\_\_\_\_ )

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5 - 40%,  
— 60 - 90%.

( )—

SFX- (Self-eXtracting).

20% 90%

1.

Windows  
Pictures Documents.

Archives,

Pictures \*.jpg \*.bmp.  
\*.bmp \*.jpg. 1.

Documents \*.doc ( 3)

\_1.

2.

**WinZip**

WinZip 7. ( > > 7-Zip>7 Zip File Manager).

\Archives\Pictures.

.jpg.

(+).

– .zip

Zip.

\_1.

1.zip,

"\*"

( )

1.zip,

\Archives\Pictures\ 1\.

ZIP-

.zip,

(+).

.7z

7z.

SFX-

.bmp,

1.doc,

2.doc,

3.doc.

\_1.

3.

**WinRar**

WinRar ( >

> WinRar).

\Archives\Pictures.

.jpg.

.rar.

- RAR,

.bmp,

1.doc,

2.doc,

3.doc.

1.

RAR -

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- 1.
- 2.
- 3.
- 4.
- 5.

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(TXT)

« »

HTML -

**WordPad**

WordPad —

Microsoft Windows,

Windows 95.

Microsoft Word

OpenOffice.org Writer. WordPad

**1.**

1.

( Mistral 20).

(TXT)

« »

2.

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1

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1.

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3.

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2

1.

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Ctrl + C

- 2.
- 3.
- 3.
- 4.

→

Ctrl + V

- 2.

## WordPad

- 1.

### WordPad

WordPad —

Microsoft Windows,

Windows 95.

Microsoft Word OpenOffice.org Writer. WordPad

- 2.

Monotype Corsiva 17 ( )

- 3.

( . .2)

Windows 7

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WordPad;

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- 3.

: « »

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- 1.
- 2.
- 3.
- 4.
- 5.

WINDOWS.

Windows

WordPad,

Paint,

Calc.

2.

- 1.
- 2.
- 3.

( - )

.1 ( ).

1	$\frac{1699,056}{173,48 + 124,6} + \frac{173,48 + 124,6}{16,2}$	2	$1 - \frac{17,568}{25,68 - 9,256}$
3	$1 + \frac{1549,5}{123,56 + 56,35}$	4	$\frac{563,78}{98,36} + \frac{156,36}{12,356 + 45,68}$
5	$\frac{189,56 + 43,56}{25,9} - 1$	6	$\frac{699,056}{73,48 + 24,6} + \frac{73,48 + 24,6}{16,2}$
7	$\frac{189,56 + 43,56}{45,36} - 25,3 * 5$	8	$\frac{89,36}{25,89 - 15,89} - \frac{24,89 + 1,11}{12}$
9	$\frac{189,36}{125,89 - 26,89} - \frac{124,89 - 1,11}{125}$	10	$\frac{199,56}{73,5 + 12,5} + \frac{73,48 + 24,6}{42,2}$
11	$\frac{1563,78}{198,36} - \frac{156,36}{12,356 + 45,68}$	12	$199,56 : 12,5 - \frac{73,48 - 24,6}{24,8}$
13	$1 - \frac{14,56,3}{123, - 189,35}$	14	$\frac{181,5}{123,56 - 46,5} - \frac{12,36 + 45,48}{17,5}$



: « Paint»

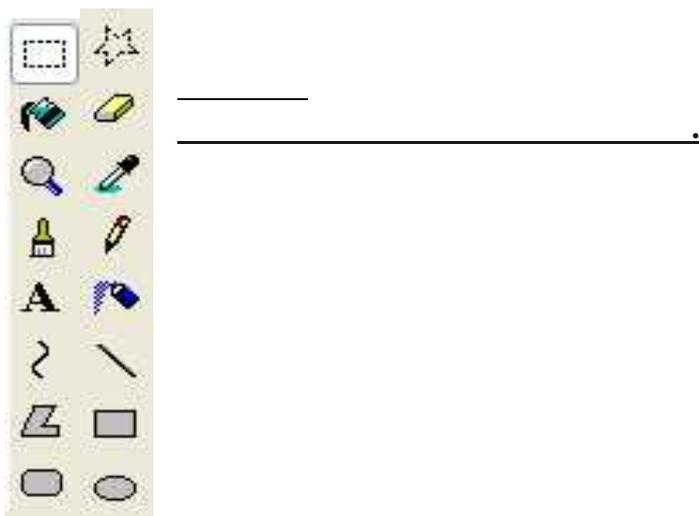
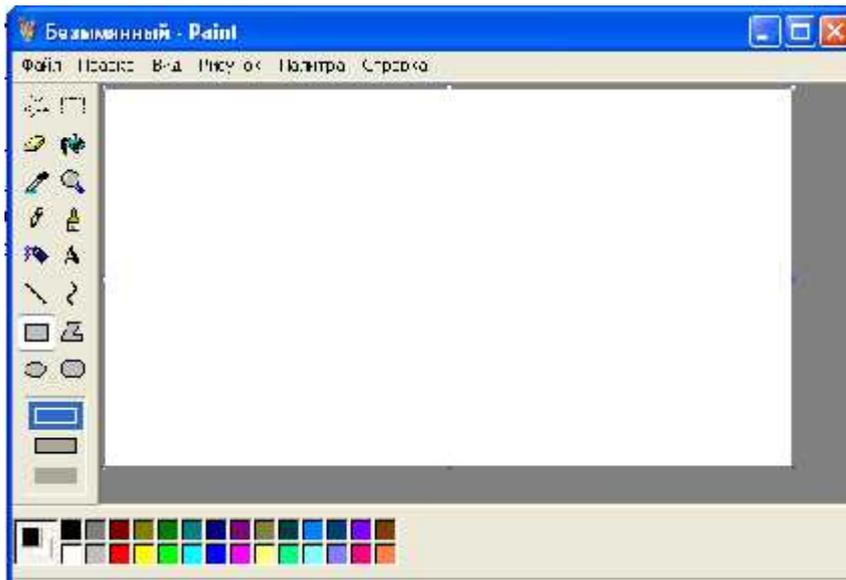
\_\_\_\_\_ :  
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 \_\_\_\_\_ .....

- 1.
- 2.
- 3.
- 4.
- 5.

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Paint

Paint.



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Paint.

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600

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Delete.





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- 1.
- 2.
- 3.
- 4.
- 5.

1

1. « \_\_\_\_\_ », 6 5 .

2.

3.

1) \_\_\_\_\_ , 11.04.1996, \_\_\_\_\_ , 13-15

2) \_\_\_\_\_ , 25.10.1997., \_\_\_\_\_ , 32

3) \_\_\_\_\_ , 12.10.1998, \_\_\_\_\_ , 75-89

4) \_\_\_\_\_ , 20.07.1995, \_\_\_\_\_ , 50-29

5) \_\_\_\_\_ , 30.07.1995, \_\_\_\_\_ , 16-41

4.

5.

6.

7.

2

1. \_\_\_\_\_ , \_\_\_\_\_ «

»,

2.

3.

Excel»

: «

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 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
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- 1.
- 2.
- 3.
- 4.
- 5.

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1. Microsoft Excel.

2. 1 2 : " "

3. 1 - (1973).

4. C1 - (2021).  
 ! , MS Excel

5. D1, : =  
 C1- B1

! «=».

6. D1 D1 C1,  
 D1, «=», B1, {Enter}.

7. 2 " " «-»

8. B2

9. 2

10. D2 (= C2- B2).

11. 2.

D2

12. 2025 2 2025.

: , , 130 , ,  
 25 ?

1		9,6	2	= 2*D2
2		2,5	5	= 3*D3
3		13,8	2	= 4*D4

4		51,3	1	= 5*D5
5		2,5	1	= 6*D6
				???

1 " " :  
 2, 3 "1", "2", 2, 3,  
 ( ), 6  
 1 " "  
 1 " "  
 • D1 " "  
 • 1 " " ...  
 • " " !  
 • Enter -

: «

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- 1.
- 2.
- 3.
- 4.
- 5.

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- 1.

« »

	A	B	C
1	Пункт назначения	Время прибытия	Время отправления
2	Саратов		0:25
3	Золотая степь	1:17	1:20
4	Балаково	5:56	6:00
5	Сенная	11:03	12:00
6	Угрюмово	18:07	18:12
7	Сызрань	21:20	21:22
8	Самара	23:07	

- 2.
- 3.
- 4.

- 3,
- 6,
- 5

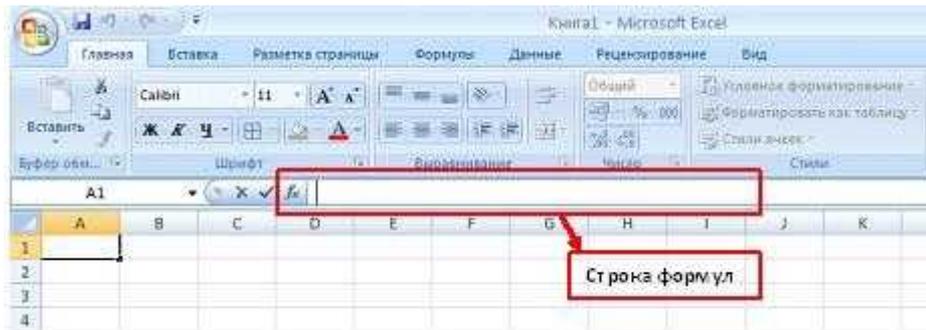
« » « »

Enter.

« »

« »

« » « 1».



- 6.

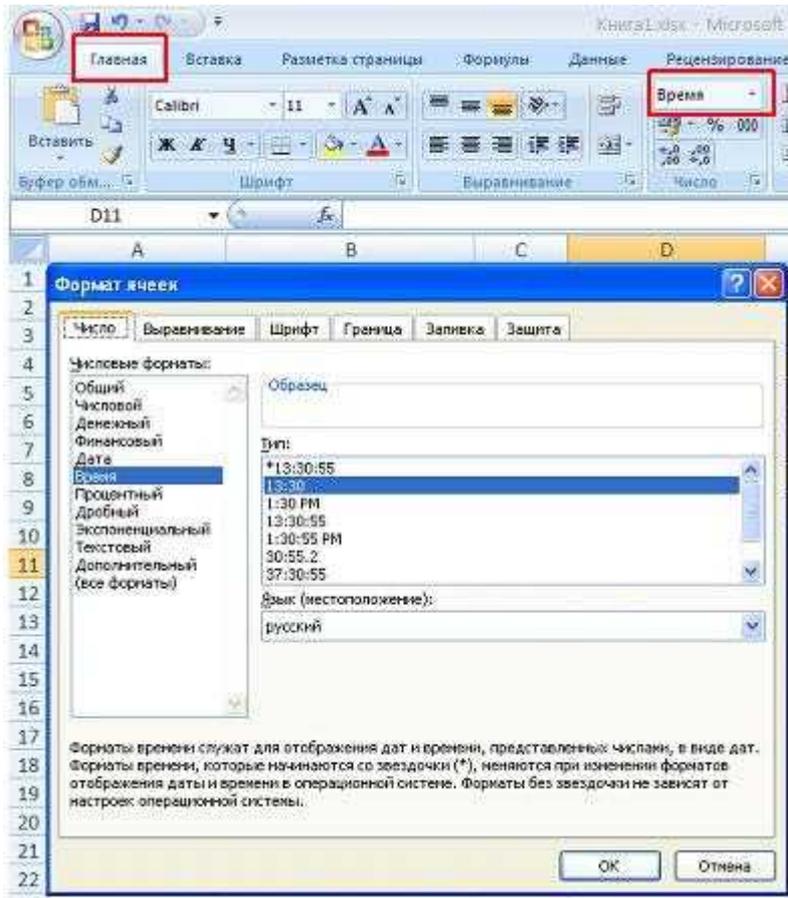
- 5.

« »

.( )

	A	B	C	D	E
1	Пункт назначения	Время прибытия	Стоянка	Время отправления	Время в пути
2	Саратов			0:25	
3	Великая степь	1:17		1:20	
4	Балаково	5:56		6:00	
5	Сенная 1	11:03		12:00	
6	Веселково	18:07		18:12	
7	Сызрань	21:20		21:22	
8	Самара	23:07			
9		Общее время стоянок		Общее время в пути	

1. :  
 « » D.  
 :  
 • C1:C7;  
 • D1;  
 • ;  
 • ;
2. « » 1.
3. ,
4. 4: 7,  
 :  
 • , 7.
5. 1 « ».
6. , ,
7. 2: 9 2: 9.  
 :  
 • 2: 9;  
 • ( : ).



- 9;
- $\Sigma$
- ;
- 3: 8      **Enter.**
- 9. 9. :
- 9;
- « ».
- 10. 3.
- 3;
- —      **Delete** ;
- !      9!!!
- 
- 11. « »      D9.
- 12.
- 13.

Exel

				D
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1				
2		6	650,00	
3		4	56,00	
4		6	190,00	
5		5	750,00	
6			:	

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- 2.
- 3.
- 4.
- 5.

1

$a$   $b$

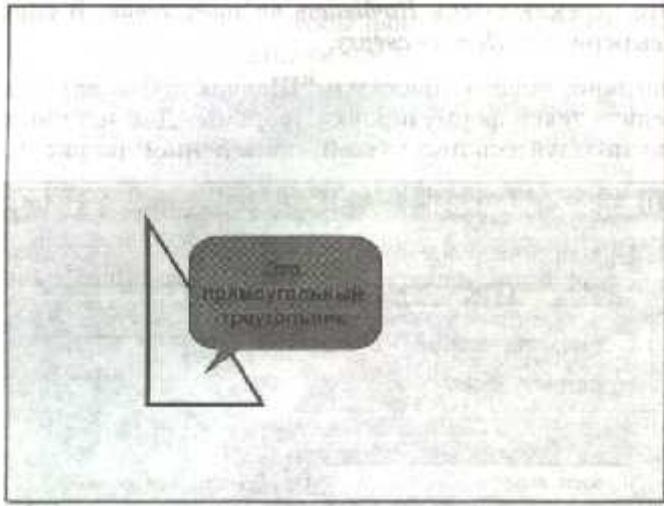
( -  $(a + b)$  )

$l$

« »

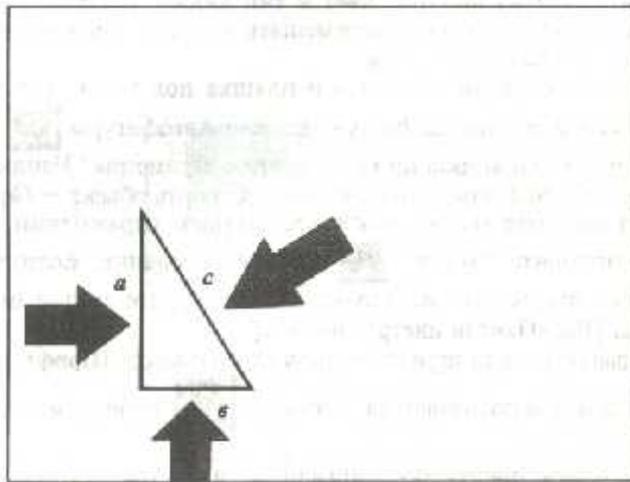
« »



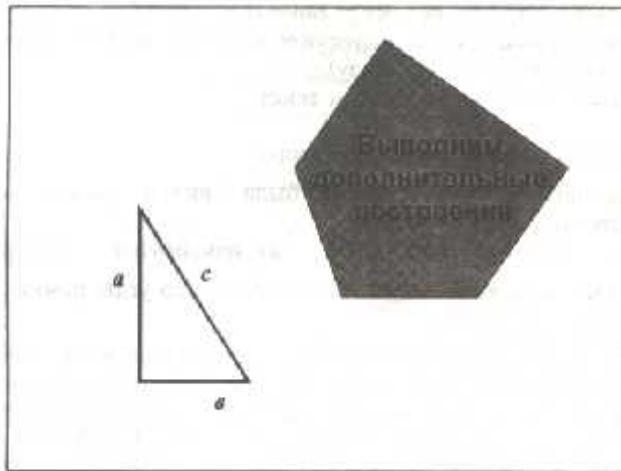


3

« »

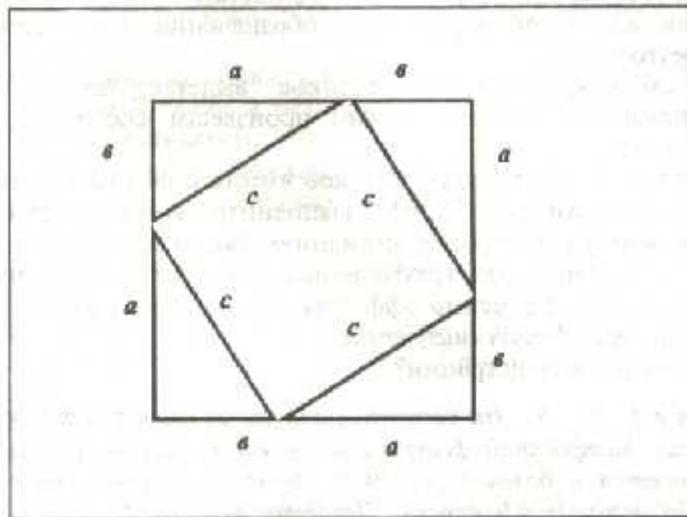


4



5

« »



6



**10**  
**PowerPoint»**

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- 2.
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- - ,
- ( ).

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\_\_\_\_\_ 1. , .1.

\_\_\_\_\_ 2.

:

$$ax^2+bx+c=0,$$

1.

$a, b, c.$

2.

$$D = b^2 - 4ac.$$

3.

$D > 0.$   $D = 0$  ,

5.

(  $D < 0$  ),

4.

4.

- «

».

8.

5.

$D > 0.$

6.

,

7,

-

6.

6.

$x\sqrt{\quad}$

- «

$x$ ».

8.

7.

-«

$x_1, x_2$

8.

-

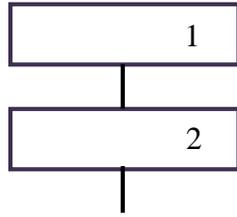


- ( ),
- ( ),
- ( ).

( ) -

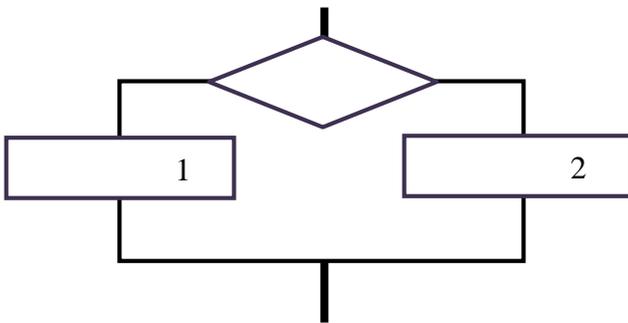
( .2).

|

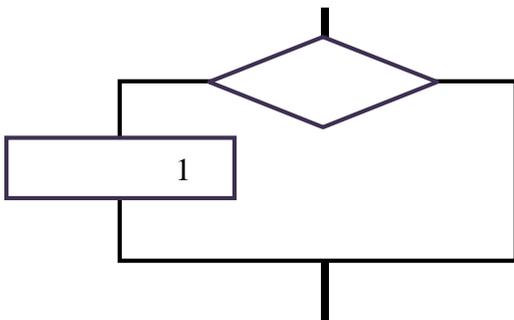


.2

( ) - ,  
 (« ») (« »).  
 ( . 3)  
 ( . 4).  
 , (« ») (« »).



.3



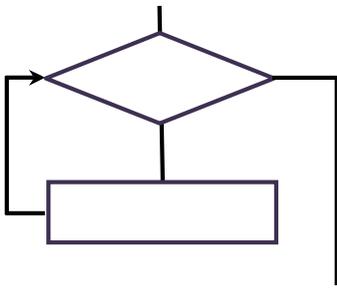
.4

( ) -

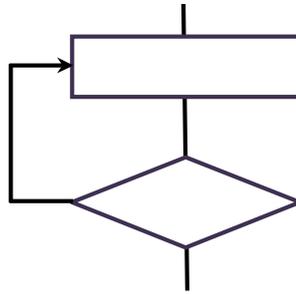
- 
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(« - ») ( . 5)

( )  
 - « »,  
 ,  
 -« ».



.5



.6

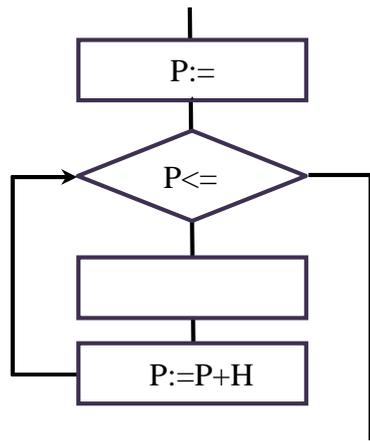
(« - ») ( . 5)

;  
 - « », ;

( )

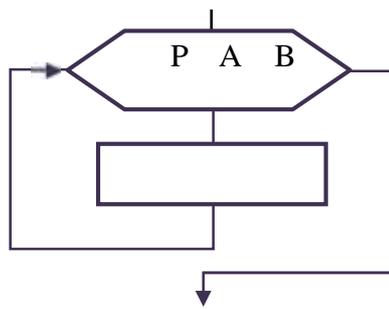
( ),

.7.



.7

.8.



.8

:« - »

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- 1.
- 2.
- 3.
- 4.
- 5.

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- 1.
- 2.
- 3.
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- 5.

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- 1.
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- 3.
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- 5.

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- 1.
- 2.
- 3.

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1.		
2.		

2 ( ).

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1.		

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7.		

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- 1.
- 2.
- 3.
- 4.
- 5.

1:

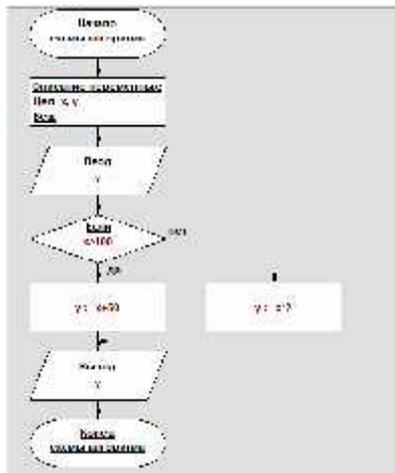
1. 100, 50, -
- 2.

2.

∴ - ,  
 : y - ,

$Y = x + 50, x > 100$

$Y = x * 2, x \leq 100$



4.  $x=120, y=170$

$X=50, y=100$

2:

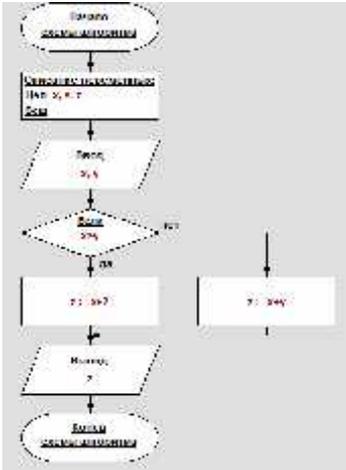
1.  $(x, y)$ .  $x$   $y$ , 2,  
 $y -$   $y$ .

2.  $x, y -$  ,

$z = \dots$  ,

$Z = x + 2, x > y$

$Z = x + y, x < y$



3.

4.  $x = 10, y = 5, z = 12$

$X = 10, y = 20, z = 30$

3:  $(x, y)$ .

4:  $(x, y)$ . 2, 20.

5: , 10,

6: , -2

7: , 3 .

:«

»

\_\_\_\_\_ ;  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
 \_\_\_\_\_

- 1.
- 2.
- 3.
- 4.
- 5.

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
 \_\_\_\_\_ ( \_\_\_\_\_ , \_\_\_\_\_ ).  
 \_\_\_\_\_ , \_\_\_\_\_  
 \_\_\_\_\_ : \_\_\_\_\_  
 \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

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1.

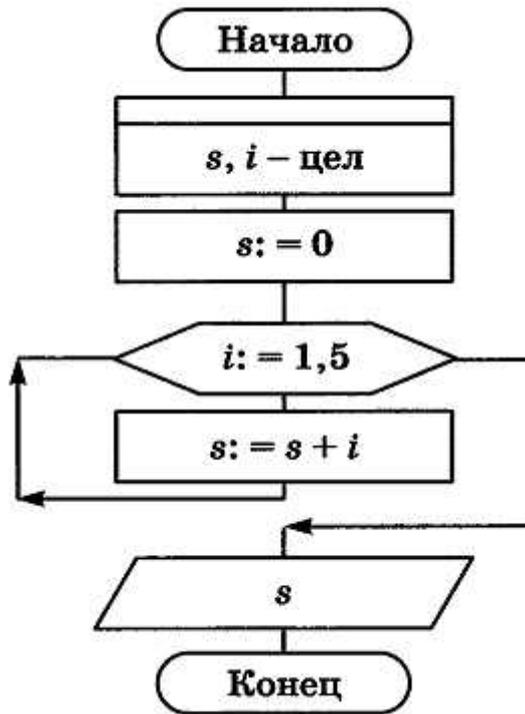
1 5.

2. . -

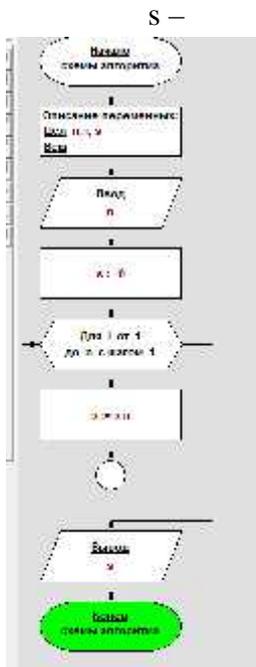
I -

- S -

5.  $S = 1$
- $S = 1 + 2 = 3$
- $S = 3 + 3 = 6$
- $S = 6 + 4 = 10$
- $S = 10 + 5 = 15$



1. - 1 10
  2. - 1 N
- 2/ . . N - -
- I -



3. - M N

4. V1 : t1 V2 t2.

5. 2 , 10

$$2. \dots a, b - k - ,$$

$$K = a*b*10, \quad a*b < 0$$

$$K = a*b*2, \quad a*b \geq 0$$



$$e) \frac{a+b}{c} + \frac{c}{ab}$$

$$1) \frac{x+y}{a_1} \cdot \frac{a_2}{x-y}$$

$$2) 10^4 a - 3 \frac{1}{3} b$$

$$2) \left(1 + \frac{x}{2} + \frac{y}{3}\right) / \left(1 + \frac{2}{3+xy}\right)$$

2)

$$) (p+q)/(r+s) - p*q/(r*s);$$

$$) 1E3 + beta/(x-gamma*delta);$$

$$) a/b*(c+d) - (a-b)/b/c + 1E-8.$$

3.

$$a) (1+x)^2; \quad b) \sqrt{1+x^2}; \quad c) \cos^2 x^2; \quad d) \log_5 \frac{x}{5};$$

$$a) \arcsin x; \quad b) \frac{e^x + e^{-x}}{2}; \quad c) x^{1/2}; \quad d) \sqrt[3]{1+x};$$

$$a) \sqrt{x^2 + 6^2}; \quad b) \frac{\cos^2 - 3}{10^2 + \ln 4!}; \quad c) \frac{\beta + \sin^2 \pi^2}{\cos 2 + |\sin \gamma|}.$$

4)

$$) \text{round}(6.9); \quad ) 20 \text{ div } 6; \quad ) 20 \text{ mod } 6;$$

$$) \text{round}(6.2); \quad ) 2 \text{ div } 5; \quad ) 2 \text{ mod } 5;$$

$$) 3*7 \text{ div } 2 \text{ mod } 7/3 - \text{trunc}(\sin(1)).$$

2.

3.

4.

1.

2.

3.

$$\ln(5), \quad \ln 5?$$

4.

```

:          «      ».          .          .          .          .
          .
_____ :
_____ -
_____ -
_____ -
_____ .....

```

- 1.
- 2.
- 3.
- 4.
- 5.

```

Pascal ABC          :
program          ;

begin

end.

```

- 
- uses,
- , , ,
- ,
- " "
- 

```

"_"
, a1, _h, b123 - , 1a, 2- .

```

Pascal ABC

and array as begin break case class const constructor continue destructor div do downto else end exit external external sync file finalization for forward function if in inherited initialization is mod not of or private procedure program property protected public record repeat set shlshrsizeof string then to type unit until uses var while with xor

```

(      ) -
.

```

```

      (
    - ,
    - ,
  )
      ,
    -2 147 483 648 +2 147 483 647,
      ,
    - b:=a+1
      ,
    - "-" "+" (
      ,
    : 1, 123, -4567, 003, +012.

```

**begin... end.**

```

1.
  : x: real; {
y: real; {
}
}
= 2.

```

1. ,
2. ,
3. ,
4. ,
5. ,

:«

« »

\_\_\_\_\_ :  
\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ .....

1.

2.

3.

4.

5.

: n:=n+1;

n.

2.1.

summa

2.2.

xi 2.

2.3.

$$= -2,7x^3 + 0,23^2 - 1,4.$$

2.4.

( 409,5 ).

2.5.

( 1066,8 ).

2.6.

s = 1/2 h,

, h — .

```

_____ :
_____ -
_____ -
_____ -
_____ .....

```

- 1.
- 2.
- 3.
- 4.
- 5.

- write writeln
- ; write (writeln)
- ( ) ;
- writeln

1. a, b c ( , 2 )

```

: writeln (a:6:2);
writeln (b:6:2);
writeln (c:6:2);

```

1. ,
2. :

```

! !
-
,

```

3.3. ( real)

2.

- (
- ) readln;
- readln, ;
- , readln;

• Error 106:  
Invalid numeric format ( Turbo Pascal)  
Run time error 106 ( ).  
4. u r.

: readln (u,r);

1. u r.

<Enter>.

2.

3.

\_\_\_\_\_ :  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
 \_\_\_\_\_ .....

- 1.
- 2.
- 3.
- 4.
- 5.

**-1.**

\_\_\_\_\_ :  
 \_\_\_\_\_ :  
 ( ) -> **9**  
 ( ) -> **7.5**  
 \_\_\_\_\_ : 67.50 . . .  
 ( , , )

**-2.**

\_\_\_\_\_ :  
 ( ) -> **5**  
 ( ) -> **10**  
 1570.80 . . .  
 \_\_\_\_\_ <Enter>.  
 ( , , ).

**-3.**

\_\_\_\_\_ (1  
 1066,8 ).  
 ( , , ).  
 \_\_\_\_\_ <Enter>.

-> **100**

100 (a/ ) - 106.68 .

**- 4.**

125

12 .50

23.6 . — 23 .60 . —> **23.6**

6.

:«

»

\_\_\_\_\_ :  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
 \_\_\_\_\_ .....

- 1.
- 2.
- 3.
- 4.
- 5.

- 1.
- 2.
- 3.
- 4.

a,b,c

V=abc

$$S = 2(ab+bc +ac).$$

a, b, .

p

r. ( $P = 2\pi R$ ).

```

:«
»
:
-
-
-
-
.....
1.
2.
3.
4.
5.

procedure Line(x1,y1,x2,y2: integer); - (x1,y1)
(x2,y2).
procedure LineTo(x,y: integer); - (x,y);
(x,y).

procedure Circle(x,y,r: integer); - (x,y) r.
procedure Ellipse(x1,y1,x2,y2: integer); - ,
(x1,y1) (x2,y2).

procedure Rectangle(x1,y1,x2,y2: integer); - ,
(x1,y1) (x2,y2).
procedure TextOut(x,y: integer; s: string); - s (x,y) (x,y)
s).
procedure FloodFill(x,y,color: integer); - color,
(x,y).

clBlack - clAqua -
clPurple - clOlive -
clWhite - clFuchsia -
clMaroon - clTeal -
clRed - clGray -
clNavy - clLime -
clGreen - clMoneyGreen -
clBrown - clLtGray -
clBlue - clDkGray -
clSkyBlue - clMedGray -
clYellow - clSilver -
clCream -

procedure SetFontColor(color: integer); -
procedure SetFontSize(sz: integer); -
procedure SetFontName(name: string); -
:
fsNormal - ;

```

```

fsBold – ;
fsItalic – ;
fsBoldItalic – ;
procedure SetWindowSize(w,h: integer); -

```

```

procedure SetWindowTitle(s: string); -
SetWindowCaption.

```

```

uses graphabc;
begin
setwindowsize (640,480);
setwindowtitle (' ');
setpencolor (clbrown);
setpenwidth (2);
Circle(320,240,200);
floodfill(150,250,clred);
Rectangle(150,200,500,300);
textout (20,20,'STOP!');
end.

```

### III.

```

1.
2. , :
) (x, y) (x+a, y) (x,
y+b)
) (x+a, y) (x, y+b).

```

### IV.

```

, , integer.

```

### V.

```

uses graphabc; Var a,b,x,y:integer;
begin
write(' e '); readln(x,y); write(' e '); readln(a,b);
setwindowsize (420,250); setwindowtitle (' ');
line(x,y,x+a,y); line(x,y,x,y+b); line(x+a,y,x,y+b);
end.

```

:«

»

```

_____ :
_____ -
_____ -
_____ -
_____ .....

```

- 1.
- 2.
- 3.
- 4.
- 5.

III. \_\_\_\_\_:

- 1.
- 2.

IV. \_\_\_\_\_:

integer.

V. \_\_\_\_\_:

**uses** graphabc; **Var** x1,y1, x2,y2, x3,y3,c:integer;

**begin**

```

write(' e           '); readln(x1,y1);
write(' e           '); readln(x2,y2);
write(' e           '); readln(x3,y3); write(' e           ');
readln(c);

```

setwindowsize (420,250);

setwindowtitle ('T ');

SetPenWidth(c); line(x1,y1,x2,y2);

line(x2,y2,x3,y3); line(x3,y3,x1,y1);

**end.**

- 1.
- 2.
- 3.

( )



```

{          2 }
end;
-          3: begin
{          }
end;
end;
_____          begin end
          ase
          ,
          else,
          begin end..

```

2.

1.

```

(          ,          ,          ).
:
( ) -> 3.5
( ) -> 7
!
{          }
var
r1,r2 : real; {          }
s : real; {          }
begin
writeln('          ');
write('          ( ) -> ');
readln(r1);
write('          ( ) -> ');
readln(r2);
if r1 > r2 then
begin
s:=PI*(sqr(r1)-sqr(r2));
writeln ('          ',s:6:2,' . ');
end
else writeln ('          !          ');
writeln ('          ');
writeln ('          <Enter>');
readln;
end.

```

3.

1)

<Enter>.

- **34 67**  
34 67.

2) , ( : ).

- 56
- 75
- 43
- 0

: 75

3) , n .  
( , , ) .

->20

20

210.

4. .

∴

«

»

»

\_\_\_\_\_ :

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ .....

- 1.
- 2.
- 3.
- 4.
- 5.

:

- 1.
- 2.
- 3.

R

\_\_\_\_\_ :

, I —

, R —

$V=IR,$

V —

:«

«

»

»

\_\_\_\_\_:

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_

- 1.
- 2.
- 3.
- 4.
- 5.

1.

7,

14.

2.

imena(

).

```

:«
«
»
»

_____ :
_____ -
_____ -
_____ -
_____ .....

1.
2.
3.
4.
5.
,
,
then else
,
,
(
).
{
}

```

- **readln (a, b, c);**
- **if a > b then**
- **begin**
- **if a > c then writeln (a)**
- **elsewriteln (c)**
- **end**
- **else if b > c then writeln (b)**
- **elsewriteln (c);**

1	1. , , a,b,c, .
2	1. , , 2. .
3	1 , , 2 .
4	1. , N

	2.
5	1. a, b, 2. a, b
6	1. a, b 2.
7	1. a, b 2. ( , ).
8	1. b 2. [1;25].
9	1. a, b, d 2.
10	1. m, n, p. 2.
11	1. a, b 2. « ».
12	1. a b c d- 2. a, b

:«

«

»

\_\_\_\_\_:

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_.....

6.

7.

8.

9.

10.

\_\_\_\_\_ :

1. 3 «Hello» :

3 .

2. 20 :

**202020202020202020**

3. :

**2.8 ...8.8**

4. :

**1010.4**

**1111.4**

...

**2525.4**

5. :

**2525.524.8**

**2626.525.8**

...

**3535.5 34.8**

6. 20 35 .

7. b( b ).

:«  
 \_\_\_\_\_ :  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -  
 \_\_\_\_\_ -

- 1.
- 2.
- 3.
- 4.
- 5.

1. \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ 25 .  
 \_\_\_\_\_ , \_\_\_\_\_ 1 \_\_\_\_\_ .  
 32 \_\_\_\_\_ . \_\_\_\_\_ 8 \_\_\_\_\_ ?

2. \_\_\_\_\_ , \_\_\_\_\_ -2 \_\_\_\_\_ , \_\_\_\_\_ -3 \_\_\_\_\_ , \_\_\_\_\_ -4 \_\_\_\_\_ . . . , \_\_\_\_\_ ,  
 -15 \_\_\_\_\_ . \_\_\_\_\_ 15 \_\_\_\_\_ ?

3. \_\_\_\_\_ : 99-98+97-96+95-94+...+5-4+3-2+1.

4. \_\_\_\_\_ 1 80,  
 4?

5. \_\_\_\_\_ . \_\_\_\_\_ - \_\_\_\_\_ . \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ ,  
 \_\_\_\_\_ , \_\_\_\_\_ : « \_\_\_\_\_ ! \_\_\_\_\_ ,  
 \_\_\_\_\_ ».  
 \_\_\_\_\_ , \_\_\_\_\_ . \_\_\_\_\_ 1 \_\_\_\_\_ ,  
 - 2, \_\_\_\_\_ -4 \_\_\_\_\_ . . . , \_\_\_\_\_ 7 \_\_\_\_\_ ,  
 \_\_\_\_\_ ?



. :F10, Debugg Addwatch .)  
5. .  
6. .  
7. N .  
8. N ,  
9. .  
. 160 180 .  
, .





repeat ... until

repeat ... until

< 1>, < 2>, ..., < n>

while < >do < >;

.....

while ... do

> , ... < False.

while ... do

begin ... end; .

Pascal

3.

$y = x^2$   $x \in [x_0, x_k]$ ,  $h$

```
Program st3;
Var
x,y,x0,xk,h:real;
Begin
read(x0,xk,h);
writeln(' x0=',x, ' xk=',xk, ' h=',h);
x:=x0;
Repeat
y:=x*x;
writeln('x=',x, ' y=',y);
x:=x+h;
until x>xk;
End.
```

4.

$$y = \frac{1}{x} \quad x \in [x_0, x_k],$$

$\frac{1}{x}$

```
Program st3;
Var
x,y,x0,xk,h:real;
Begin
read(x0,xk,h);
writeln(' x0=',x,' xk=',xk,' h=',h);
x:=x0;
while x<=xkdo
Begin
if x<>0 then
Begin
y:=1/x ;
writeln('x=',x , ' y=',y);
End
elsewrite(' ');
x:=x+h;
end;
End.
```

:«

»

\_\_\_\_\_ :

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ -

\_\_\_\_\_ ...

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

1	2
1. .	1. .
2. N	2. N
3 , 5?	3 , ?

- 7.

1	2
1 ) N=234 ) N=1234 ) N=220	1 ) N=1234 ) N=2242 ) N=110
2 ) N=1707 ) N=777 ) N=7014	2 ) N=5503 ) N=555 ) N=511
2 ) N=130 ) N=971 ) N=127	2 ) N=571 ) N=732 ) N=597

- 
1. . . . :  
 . . . . :  
 - . : « » , 2020. - 352 .
  2. . . . :  
 . . . . - , 2020. - 148 .
  3. . . . , . . . . :  
 . . . . : « » ,  
 2018. - 352 . : .
  4. . . . , . . . . . FreePascal Lazarus.  
 . - . : , 2020. - 442 .