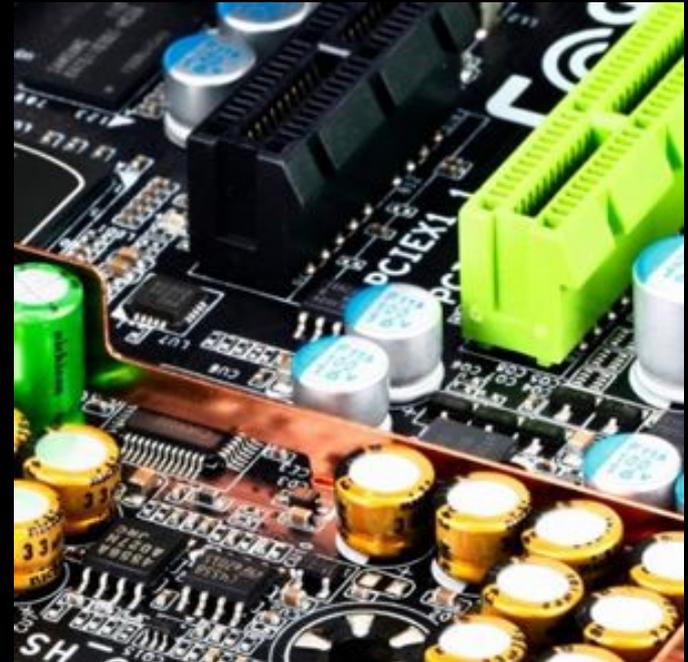


ПРОГРАММНОЕ ОБЕСПЕЧЕНИЕ И ЕГО ВИДЫ

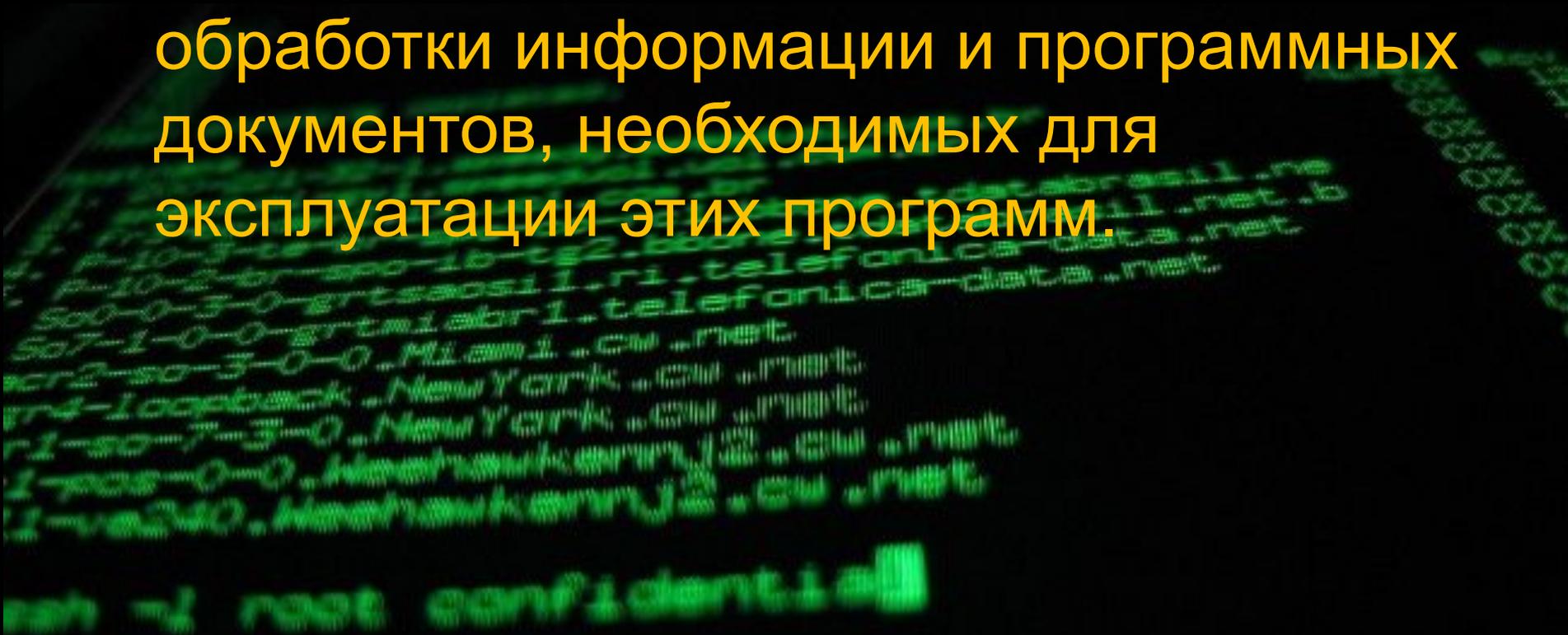
Автор: Гречишкин Д.

Программное и аппаратное обеспечение компьютера



Программное обеспечение

- Программное обеспечение, ПО — совокупность программ системы обработки информации и программных документов, необходимых для эксплуатации этих программ.



СИСТЕМНОЕ ПО

- БАЗОВЫЙ УРОВЕНЬ



СИСТЕМНОЕ ПО

- СЛУЖЕБНЫЙ УРОВЕНЬ

```
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
```

```
</div>
</div>
</td>
<td style="background: url(images/area_31.gif); width: 200px; height: 100px; text-align: center; vertical-align: top;" background="images/area_31.gif" colspan="3">
  <div class="contentright contentright1">
    <div class="bigPhotoDiv">
      <table cellpadding="0" cellspacing="0" width="100%" height="100%">
        <tr>
          <td valign="middle">
            
            
          </td>
        </tr>
      </table>
    </div>
  </div>
</td>
</tr>
</table>
</div>
</div>
</td>
<td style="background: url(images/area_31.gif); width: 200px; height: 100px; text-align: center; vertical-align: top;" background="images/area_31.gif" colspan="3">
  <div id="background" class="bigPhotoDiv">
    <table cellpadding="0" cellspacing="0" width="100%" height="100%">
      <tr>
        <td valign="middle">
          <div id="bigimages" class="bigimages1">
            <img id="bigmage1" alt="" src="" style="display: none;"/>
            <img id="bigmage0" alt="" src="" style="display: none;"/>
          </div>
          <img id="bigmage1" alt="" src="" style="background: url('images/area_31.gif'); width: 100%; height: 100%; display: block; margin: 0 auto;"/>
          <img id="bigmage2" alt="" src="" style="background: url('images/area_31.gif'); width: 100%; height: 100%; display: block; margin: 0 auto;"/>
          <img id="bigmage3" alt="" src="" style="background: url('images/area_31.gif'); width: 100%; height: 100%; display: block; margin: 0 auto;"/>
          <img id="bigmage4" alt="" src="" style="background: url('images/area_31.gif'); width: 100%; height: 100%; display: block; margin: 0 auto;"/>
        </td>
      </tr>
    </table>
  </div>
</td>
</tr>
</table>
</div>
</div>
```



ПРИКЛАДНОЕ ПО

ИНСТРУМЕНТАЛЬНОЕ ПО

```
cmd Select C:\Windows\system32\cmd.exe
Embarcadero C++ 7.20 for Win32 Copyright (c) 2012-2016 Embarcadero Technologies, Inc.
Available options (* = default setting, xxx = has sub-options: use -h -X):
(Note: -X- or -w-XXX will usually undo whatever was set or unset by -X or -wXXX.
If two options conflict, the last one specified will be used.)
--sysroot (Note: -X- or -w-XXX will usually undo whatever was set or unset by -X or -wXXX.

--sysinc Set the system include file search path
         (if specified, sysroot will be prepended)
--syslib Set the system library file search path
         (if specified, sysroot will be prepended)
--savemem Set maximum SAVEMEM memory (in Mb)
         (This is the contiguous memory allocated to store global symbols and
         similar constructs. Pre-compiled headers use this memory)
--version Show compiler version
--replacehdr Replace header name (e.g. --replaceHeader=a.h=b.h)
--xrtti Generate extended rtti information
  -3 Generate 80386 protected-mode compatible instructions
  -4 Generate 80386/80486 protected-mode compatible instructions
  -5 Generate Pentium instructions
  -6 Generate Pentium Pro instructions
-Axxx Enable ANSI conformance
-B Compile to .ASM (-S), then assemble to .OBJ
-Cxxx Enable nested comments
-D -D<name> defines 'name' as a null string, or use -D<name>=<value>
-E Specify which assembler to use
-G Optimize for size/speed; use -O1 and -O2 instead
-Hxxx Generate and use precompiled headers
-I Set the include file search path
-Jxxx Template generation options
-K Set default character type to unsigned
```

РАСПОСТРАНЕНИЕ ПО



СПАСИБО ЗА ВНИМАНИЕ!