

```
1 def put_0
2   lines = []
3   lines << " 000 "
4   lines << "0  0 "
5   lines << "0  0 "
6   lines << "0  0 "
7   lines << " 000 "
8   lines << "    "
9   return lines
10 end
11
12 def put_1
13   lines = []
14   lines << "  1 "
15   lines << "  1 "
16   lines << "  1 "
17   lines << "  1 "
18   lines << "  1 "
19   lines << "    "
20   return lines
21 end
22
23 def put_2
24   lines = []
25   lines << "  22 "
26   lines << "    2 "
27   lines << "    2 "
28   lines << "    2 "
29   lines << " 2222 "
30   lines << "    "
31   return lines
32 end
33
34 def put_3
35   lines = []
36   lines << " 333 "
37   lines << "    3 "
38   lines << "  33 "
39   lines << "    3 "
40   lines << " 333 "
41   lines << "    "
42   return lines
43 end
44
45 def put_4
46   lines = []
47   lines << "   4 "
48   lines << "  44 "
49   lines << " 4 4 "
50   lines << "44444 "
```

```
51 |   lines << "    4  "
52 |   lines << "      "
53 |   return lines
54 | end
55 |
56 | def put_5
57 |   lines = []
58 |   lines << " 5555 "
59 |   lines << " 5    "
60 |   lines << " 555  "
61 |   lines << "    5  "
62 |   lines << " 555  "
63 |   lines << "      "
64 |   return lines
65 | end
66 |
67 | def put_6
68 |   lines = []
69 |   lines << "   66  "
70 |   lines << "  6    "
71 |   lines << " 666  "
72 |   lines << " 6  6  "
73 |   lines << "   66  "
74 |   lines << "      "
75 |   return lines
76 | end
77 |
78 | def put_7
79 |   lines = []
80 |   lines << " 7777 "
81 |   lines << "    7  "
82 |   lines << "    7  "
83 |   lines << "  7    "
84 |   lines << "  7    "
85 |   lines << "      "
86 |   return lines
87 | end
88 |
89 | def put_8
90 |   lines = []
91 |   lines << " 888  "
92 |   lines << "8   8  "
93 |   lines << " 888  "
94 |   lines << "8   8  "
95 |   lines << " 888  "
96 |   lines << "      "
97 |   return lines
98 | end
99 |
100 | def put_9
```

```

101 |   lines = []
102 |   lines << "  99  "
103 |   lines << " 9  9  "
104 |   lines << "   999  "
105 |   lines << "    9  "
106 |   lines << "   99  "
107 |   lines << "    "
108 |   return lines
109 | end
110 |
111 | def put_n(n)
112 |   lines = [ "", "", "", "", "", "" ]
113 |   s = n.to_s
114 |   keta = s.length
115 |   keta.times do |i|
116 |     if s[i].to_i == 0
117 |       number = put_0
118 |     end
119 |     if s[i].to_i == 1
120 |       number = put_1
121 |     end
122 |     if s[i].to_i == 2
123 |       number = put_2
124 |     end
125 |     if s[i].to_i == 3
126 |       number = put_3
127 |     end
128 |     if s[i].to_i == 4
129 |       number = put_4
130 |     end
131 |     if s[i].to_i == 5
132 |       number = put_5
133 |     end
134 |     if s[i].to_i == 6
135 |       number = put_6
136 |     end
137 |     if s[i].to_i == 7
138 |       number = put_7
139 |     end
140 |     if s[i].to_i == 8
141 |       number = put_8
142 |     end
143 |     if s[i].to_i == 9
144 |       number = put_9
145 |     end
146 |     number.each_with_index do |line, c|
147 |       lines[c] = lines[c] + line
148 |     end
149 |   end
150 |   lines.each do |line|

```

ex01_number6.rb

```
151 |     puts line
152 |   end
153 | end
154 |
155 | put_n(400)
```