```json
 1  {
 2    "version": "1.0",
 3    "project": {
 4      "code": "1020maa",
 5      "type": "parameter",
 6      "dimension": "",
 7      "possibleCause": "",
 8      "guidelines": ""
 9    },
10    "elements": {
11      "input-signal-1": {
12        "id": "input-signal-1",
13        "type": "input-signal",
14        "x": 83,
15        "y": 163,
16        "width": 186,
17        "height": 50,
18        "props": {
19          "name": "Сигнал",
20          "signalType": "number"
21        }
22      },
23      "const-4": {
24        "id": "const-4",
25        "type": "const",
26        "x": 153,
27        "y": 325,
28        "width": 120,
29        "height": 60,
30        "props": {
31          "value": 0
32        }
33      },
34      "if-5": {
35        "id": "if-5",
36        "type": "if",
37        "x": 444,
38        "y": 239,
39        "width": 120,
40        "height": 80,
41        "props": {
42          "operator": ">"
43        }
44      },
45      "or-10": {
46        "id": "or-10",
47        "type": "or",
48        "x": 987.5714285714287,
49        "y": 456,
50        "width": 120,
51        "height": 80,
52        "props": {
53          "inputCount": 2
54        }
55      },
56      "not-11": {
57        "id": "not-11",
58        "type": "not",
59        "x": 754.1428571428571,
60        "y": 322.57142857142856,
61        "width": 100,
62        "height": 60,
63        "props": {}
64      },
65      "if-12": {
```

```
 66          "id": "if-12",
 67          "type": "if",
 68          "x": 466,
 69          "y": 396,
 70          "width": 120,
 71          "height": 80,
 72          "props": {
 73            "operator": "<"
 74          }
 75        },
 76        "const-13": {
 77          "id": "const-13",
 78          "type": "const",
 79          "x": 268,
 80          "y": 437,
 81          "width": 120,
 82          "height": 60,
 83          "props": {
 84            "value": 30
 85          }
 86        },
 87        "formula-14": {
 88          "id": "formula-14",
 89          "type": "formula",
 90          "x": 1346.857142857143,
 91          "y": 286.14285714285717,
 92          "width": 140,
 93          "height": 80,
 94          "props": {
 95            "expression": "Сигнал",
 96            "inputCount": 1
 97          }
 98        },
 99        "output-15": {
100          "id": "output-15",
101          "type": "output",
102          "x": 1684.9999999999998,
103          "y": 328.8571428571429,
104          "width": 150,
105          "height": 60,
106          "props": {
107            "label": "Выход",
108            "outputGroup": ""
109          }
110        },
111        "separator-22": {
112          "id": "separator-22",
113          "type": "separator",
114          "x": 1217.142857142857,
115          "y": 470.8095238095239,
116          "width": 120,
117          "height": 80,
118          "props": {}
119        },
120        "const-23": {
121          "id": "const-23",
122          "type": "const",
123          "x": 1469.9999999999998,
124          "y": 592.2380952380953,
125          "width": 120,
126          "height": 60,
127          "props": {
128            "value": 0
129          }
130        }
```

```json
131        },
132        "connections": [
133          {
134            "fromElement": "input-signal-1",
135            "fromPort": "out-0",
136            "toElement": "if-5",
137            "toPort": "in-0",
138            "signalType": "number"
139          },
140          {
141            "fromElement": "const-4",
142            "fromPort": "out-0",
143            "toElement": "if-5",
144            "toPort": "in-1",
145            "signalType": "number"
146          },
147          {
148            "fromElement": "if-5",
149            "fromPort": "out-0",
150            "toElement": "not-11",
151            "toPort": "in-0",
152            "signalType": "logic"
153          },
154          {
155            "fromElement": "not-11",
156            "fromPort": "out-0",
157            "toElement": "or-10",
158            "toPort": "in-0",
159            "signalType": "logic"
160          },
161          {
162            "fromElement": "const-13",
163            "fromPort": "out-0",
164            "toElement": "if-12",
165            "toPort": "in-1",
166            "signalType": "number"
167          },
168          {
169            "fromElement": "input-signal-1",
170            "fromPort": "out-0",
171            "toElement": "if-12",
172            "toPort": "in-0",
173            "signalType": "number"
174          },
175          {
176            "fromElement": "if-12",
177            "fromPort": "out-0",
178            "toElement": "or-10",
179            "toPort": "in-1",
180            "signalType": "logic"
181          },
182          {
183            "fromElement": "input-signal-1",
184            "fromPort": "out-0",
185            "toElement": "formula-14",
186            "toPort": "in-0",
187            "signalType": "number"
188          },
189          {
190            "fromElement": "formula-14",
191            "fromPort": "out-0",
192            "toElement": "output-15",
193            "toPort": "in-0",
194            "signalType": "number"
195          },
```

```
196          {
197            "fromElement": "or-10",
198            "fromPort": "out-0",
199            "toElement": "separator-22",
200            "toPort": "in-0",
201            "signalType": "logic"
202          },
203          {
204            "fromElement": "separator-22",
205            "fromPort": "out-0",
206            "toElement": "formula-14",
207            "toPort": "cond-0",
208            "signalType": "true"
209          },
210          {
211            "fromElement": "separator-22",
212            "fromPort": "out-1",
213            "toElement": "const-23",
214            "toPort": "cond-0",
215            "signalType": "false"
216          },
217          {
218            "fromElement": "const-23",
219            "fromPort": "out-0",
220            "toElement": "output-15",
221            "toPort": "in-0",
222            "signalType": "numeric"
223          }
224        ],
225        "counter": 23,
226        "viewport": {
227          "zoom": 0.7000000000000001,
228          "panX": 19.999999999999886,
229          "panY": 72.43333333333328
230        }
231      }
232
233      код:
234      WHEN((Сигнал <= 0 OR Сигнал < 30), Сигнал, 0)
```