```
 1 D:\Apps\anaconda3\envs\Edge-Detect-master-37-2\python
   .exe D:\freeEdu\Edge-Detect-master\featureselect\
   featureselect2.py
 2 D:\Apps\anaconda3\envs\Edge-Detect-master-37-2\lib\
   site-packages\tensorflow\python\framework\dtypes.py:
   526: FutureWarning: Passing (type, 1) or '1type' as a
    synonym of type is deprecated; in a future version
   of numpy, it will be understood as (type, (1,)) / '(1
   ,)type'.
 3   _np_qint8 = np.dtype([("qint8", np.int8, 1)])
 4 D:\Apps\anaconda3\envs\Edge-Detect-master-37-2\lib\
   site-packages\tensorflow\python\framework\dtypes.py:
   527: FutureWarning: Passing (type, 1) or '1type' as a
    synonym of type is deprecated; in a future version
   of numpy, it will be understood as (type, (1,)) / '(1
   ,)type'.
 5   _np_quint8 = np.dtype([("quint8", np.uint8, 1)])
 6 D:\Apps\anaconda3\envs\Edge-Detect-master-37-2\lib\
   site-packages\tensorflow\python\framework\dtypes.py:
   528: FutureWarning: Passing (type, 1) or '1type' as a
    synonym of type is deprecated; in a future version
   of numpy, it will be understood as (type, (1,)) / '(1
   ,)type'.
 7   _np_qint16 = np.dtype([("qint16", np.int16, 1)])
 8 D:\Apps\anaconda3\envs\Edge-Detect-master-37-2\lib\
   site-packages\tensorflow\python\framework\dtypes.py:
   529: FutureWarning: Passing (type, 1) or '1type' as a
    synonym of type is deprecated; in a future version
   of numpy, it will be understood as (type, (1,)) / '(1
   ,)type'.
 9   _np_quint16 = np.dtype([("quint16", np.uint16, 1)])
10 D:\Apps\anaconda3\envs\Edge-Detect-master-37-2\lib\
   site-packages\tensorflow\python\framework\dtypes.py:
   530: FutureWarning: Passing (type, 1) or '1type' as a
    synonym of type is deprecated; in a future version
   of numpy, it will be understood as (type, (1,)) / '(1
   ,)type'.
11   _np_qint32 = np.dtype([("qint32", np.int32, 1)])
12 D:\Apps\anaconda3\envs\Edge-Detect-master-37-2\lib\
   site-packages\tensorflow\python\framework\dtypes.py:
   535: FutureWarning: Passing (type, 1) or '1type' as a
```

```
12  synonym of type is deprecated; in a future version
    of numpy, it will be understood as (type, (1,)) / '(1
    ,)type'.
13    np_resource = np.dtype([("resource", np.ubyte, 1)])
14 (158021, 76)
15 (158021, 1)
16 [Parallel(n_jobs=-1)]: Using backend LokyBackend with
    6 concurrent workers.
17 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
    :  6.7min
18 [Parallel(n_jobs=-1)]: Done  76 out of  76 | elapsed
    : 31.6min finished
19
20 [2022-10-21 15:14:01] Features: 1/13 -- score: 0.
    999860777997861[Parallel(n_jobs=-1)]: Using backend
    LokyBackend with 6 concurrent workers.
21 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
    :   30.1s
22 [Parallel(n_jobs=-1)]: Done  75 out of  75 | elapsed
    :  1.3min finished
23
24 [2022-10-21 15:15:17] Features: 2/13 -- score: 0.
    9999177324532815[Parallel(n_jobs=-1)]: Using backend
    LokyBackend with 6 concurrent workers.
25 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
    :   31.6s
26 [Parallel(n_jobs=-1)]: Done  74 out of  74 | elapsed
    :  1.3min finished
27
28 [2022-10-21 15:16:33] Features: 3/13 -- score: 0.
    999936717271755[Parallel(n_jobs=-1)]: Using backend
    LokyBackend with 6 concurrent workers.
29 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
    :   32.2s
30 [Parallel(n_jobs=-1)]: Done  73 out of  73 | elapsed
    :  1.3min finished
31
32 [2022-10-21 15:17:50] Features: 4/13 -- score: 0.
    999936717271755[Parallel(n_jobs=-1)]: Using backend
    LokyBackend with 6 concurrent workers.
33 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
```

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33 :    33.4s
34 [Parallel(n_jobs=-1)]: Done  72 out of  72 | elapsed
   :  1.3min finished
35
36 [2022-10-21 15:19:07] Features: 5/13 -- score: 0.
   999936717271755[Parallel(n_jobs=-1)]: Using backend
   LokyBackend with 6 concurrent workers.
37 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
   :    34.1s
38 [Parallel(n_jobs=-1)]: Done  71 out of  71 | elapsed
   :  1.3min finished
39
40 [2022-10-21 15:20:25] Features: 6/13 -- score: 0.
   999936717271755[Parallel(n_jobs=-1)]: Using backend
   LokyBackend with 6 concurrent workers.
41 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
   :    35.3s
42 [Parallel(n_jobs=-1)]: Done  70 out of  70 | elapsed
   :  1.3min finished
43
44 [2022-10-21 15:21:44] Features: 7/13 -- score: 0.
   999936717271755[Parallel(n_jobs=-1)]: Using backend
   LokyBackend with 6 concurrent workers.
45 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
   :    35.8s
46 [Parallel(n_jobs=-1)]: Done  69 out of  69 | elapsed
   :  1.3min finished
47
48 [2022-10-21 15:23:02] Features: 8/13 -- score: 0.
   999936717271755[Parallel(n_jobs=-1)]: Using backend
   LokyBackend with 6 concurrent workers.
49 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
   :    35.1s
50 [Parallel(n_jobs=-1)]: Done  68 out of  68 | elapsed
   :  1.3min finished
51
52 [2022-10-21 15:24:20] Features: 9/13 -- score: 0.
   999936717271755[Parallel(n_jobs=-1)]: Using backend
   LokyBackend with 6 concurrent workers.
53 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
   :    36.7s
```

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54 [Parallel(n_jobs=-1)]: Done  67 out of  67 | elapsed
   :  1.3min finished
55
56 [2022-10-21 15:25:40] Features: 10/13 -- score: 0.
   999936717271755[Parallel(n_jobs=-1)]: Using backend
   LokyBackend with 6 concurrent workers.
57 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
   :   37.0s
58 [Parallel(n_jobs=-1)]: Done  66 out of  66 | elapsed
   :  1.3min finished
59
60 [2022-10-21 15:26:59] Features: 11/13 -- score: 0.
   999936717271755[Parallel(n_jobs=-1)]: Using backend
   LokyBackend with 6 concurrent workers.
61 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
   :   38.8s
62 [Parallel(n_jobs=-1)]: Done  65 out of  65 | elapsed
   :  1.3min finished
63
64 [2022-10-21 15:28:19] Features: 12/13 -- score: 0.
   999936717271755[Parallel(n_jobs=-1)]: Using backend
   LokyBackend with 6 concurrent workers.
65 [Parallel(n_jobs=-1)]: Done  29 tasks      | elapsed
   :   39.6s
66 [Parallel(n_jobs=-1)]: Done  64 out of  64 | elapsed
   :  1.3min finished
67
68 [2022-10-21 15:29:39] Features: 13/13 -- score: 0.
   999936717271755SFS Output:
69 ('0', '0.14', '0.15', '0.16', '0.17', '0.22', '0.23
   ', '0.24', '0.26', '0.27', '0.28', '0.31', '20')
70
71 Process finished with exit code 0
72
```