```
1: @(#)$CDS: LVS version 6.1.7-64b 09/27/2016 19:41 (sjfhw305) $
 2:
 3: Command line: /software/cadence/installs/IC617/tools.lnx86/dfII/bin/64bit/LVS -dir /gaia/class/student/tiradom/demo_151/LV
    S -l -s -t /gaia/class/student/tiradom/demo 151/LVS/layout /gaia/class/student/tiradom/demo 151/LVS/schematic
 4: Like matching is enabled.
 5: Net swapping is enabled.
 6: Using terminal names as correspondence points.
 7: Compiling Diva LVS rules...
 8:
 9:
        Net-list summary for /gaia/class/student/tiradom/demo 151/LVS/layout/netlist
10:
11:
                            nets
12:
                            terminals
13:
            3
                            pmos
14:
                            nmos
15:
16:
       Net-list summary for /gaia/class/student/tiradom/demo 151/LVS/schematic/netlist
17:
           count
18:
            8
                            nets
            6
19:
                            terminals
20:
                            pmos
21:
                            nmos
22:
23:
24:
       Terminal correspondence points
25:
       N5
                  NΟ
                            а
26:
       N4
                  N7
                            b
27:
       N2
                  N3
28:
       Ν6
                  Ν6
                            output
29:
       NЗ
                  N2
                            vdd
30:
       N7
                  N1
                            VSS
31:
32: Devices in the netlist but not in the rules:
            pcapacitor
34: Devices in the rules but not in the netlist:
            cap nfet pfet nmos4 pmos4
35:
36:
37: The net-lists match.
38:
39:
                                 layout schematic
40:
                                    instances
41:
            un-matched
                                            0
           rewired
                                            0
42:
                                            0
43:
           size errors
                                    0
                                            0
44:
           pruned
45:
            active
                                            6
46:
            total
47:
48:
                                      nets
49:
            un-matched
                                    0
                                            0
                                            0
50:
            merged
```

0

pruned

51:

0

```
8
                                            8
52:
            active
53:
            total
54:
55:
                                    terminals
56:
           un-matched
           matched but
57:
58:
           different type
                                    0
                                            0
59:
            total
                                            6
60:
62: Probe files from /gaia/class/student/tiradom/demo_151/LVS/schematic
64: devbad.out:
65:
66: netbad.out:
67:
68: mergenet.out:
69:
70: termbad.out:
71:
72: prunenet.out:
73:
74: prunedev.out:
75:
76: audit.out:
77:
79: Probe files from /gaia/class/student/tiradom/demo_151/LVS/layout
80:
81: devbad.out:
82:
83: netbad.out:
84:
85: mergenet.out:
86:
87: termbad.out:
88:
89: prunenet.out:
90:
91: prunedev.out:
92:
93: audit.out:
94:
```