```
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:
            6
                            nets
12:
                            terminals
13:
                            pmos
14:
                            nmos
15:
16:
       Net-list summary for /gaia/class/student/tiradom/demo 151/LVS/schematic/netlist
17:
           count
18:
            6
                            nets
            5
19:
                            terminals
20:
                            pmos
21:
                            nmos
22:
23:
24:
       Terminal correspondence points
25:
       ΝЗ
                  N1
                            а
26:
       N2
                  N2
27:
       N4
                  N3
                            output
28:
       N1
                  N5
                            vdd
29:
                  N4
                            VSS
30:
31: Devices in the netlist but not in the rules:
            pcapacitor
33: Devices in the rules but not in the netlist:
            cap nfet pfet nmos4 pmos4
34:
35:
36: The net-lists match.
37:
38:
                                 layout schematic
39:
                                    instances
40:
                                    0
                                            0
            un-matched
41:
           rewired
                                    0
                                            0
                                    0
                                            0
42:
           size errors
                                            0
43:
           pruned
            active
                                    4
                                            4
44:
45:
            total
                                    4
46:
47:
                                      nets
48:
                                    0
                                            0
            un-matched
49:
            merged
                                            0
50:
            pruned
```

6

active

51:

```
52:
            total
                                    6
                                            6
53:
54:
                                    terminals
55:
            un-matched
                                    0
56:
            matched but
                                    0
                                            0
57:
            different type
                                    5
                                            5
58:
            total
59:
60:
61: Probe files from /gaia/class/student/tiradom/demo 151/LVS/schematic
63: devbad.out:
64:
65: netbad.out:
66:
67: mergenet.out:
69: termbad.out:
70:
71: prunenet.out:
72:
73: prunedev.out:
74:
75: audit.out:
76:
77:
78: Probe files from /gaia/class/student/tiradom/demo_151/LVS/layout
80: devbad.out:
81:
82: netbad.out:
83:
84: mergenet.out:
85:
86: termbad.out:
87:
88: prunenet.out:
89:
90: prunedev.out:
91:
92: audit.out:
93:
```