```
 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/komacd/CadDemo/LVS -l -s -t /
    aia/class/student/komacd/CadDemo/LVS/layout /gaia/class/student/komacd/CadDemo/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/komacd/CadDemo/LVS/layout/netlist
10:       count
11:        64              nets
12:        3               terminals
13:        31              pmos
14:        31              nmos
15:
16:     Net-list summary for /gaia/class/student/komacd/CadDemo/LVS/schematic/netlist
17:       count
18:        33              nets
19:        3               terminals
20:        31              pmos
21:        31              nmos
22:
23:
24:     Terminal correspondence points
25:     N61        N31       GND
26:     N63        N32       Vdd
27:     N62        N30       osc_out
28:
29: Devices in the rules but not in the netlist:
30:       cap nfet pfet nmos4 pmos4
31:
32:     Ill-defined correspondence points.
33:
34:     N62 N30  Accepted because one is a subset of the other
35:     N62 N30  Accepted because one is a subset of the other
36:
37:
38:        Device summary for layout
39:               bad  total
40:          nmos     1     31
41:
42:
43:        Device summary for schematic
44:               bad  total
45:          nmos     1     31
46:
47: 60 net-list ambiguities were resolved by random selection.
48:
49: The net-lists failed to match.
50:
51:                            layout  schematic
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 52:                                    instances
 53:          un-matched        1        1
 54:          rewired           30       0
 55:          size errors       0        0
 56:          pruned            0        0
 57:          active            62       62
 58:          total             62       62
 59:
 60:                                      nets
 61:          un-matched        32       16
 62:          merged            15       0
 63:          pruned            0        0
 64:          active            64       33
 65:          total             64       33
 66:
 67:                                    terminals
 68:          un-matched        1        1
 69:          matched but
 70:          different type    0        0
 71:          total             3        3
 72:
 73:
 74: Probe files from /gaia/class/student/komacd/CadDemo/LVS/schematic
 75:
 76: devbad.out:
 77: I /I0<1>/N0
 78: ? Device does not cross-match.
 79:
 80: netbad.out:
 81: The no. of lines exceeded than specified by the variable lvsLimitLinesInOutFile.
 82: To see the complete information please see the file:
 83: /gaia/class/student/komacd/CadDemo/LVS/schematic/netbad.out
 84:
 85: mergenet.out:
 86:
 87: termbad.out:
 88: T -1  osc_out /osc_out
 89: ? Terminal osc_out in the schematic failed to match any terminal in the layout.
 90:
 91: prunenet.out:
 92:
 93: prunedev.out:
 94:
 95: audit.out:
 96:
 97:
 98: Probe files from /gaia/class/student/komacd/CadDemo/LVS/layout
 99:
100: devbad.out:
101: I /+29
102: ? Device does not cross-match.
103:
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104: netbad.out:
105: The no. of lines exceeded than specified by the variable lvsLimitLinesInOutFile.
106: To see the complete information please see the file:
107: /gaia/class/student/komacd/CadDemo/LVS/layout/netbad.out
108:
109: mergenet.out:
110: The no. of lines exceeded than specified by the variable lvsLimitLinesInOutFile.
111: To see the complete information please see the file:
112: /gaia/class/student/komacd/CadDemo/LVS/layout/mergenet.out
113:
114: termbad.out:
115: The no. of lines exceeded than specified by the variable lvsLimitLinesInOutFile.
116: To see the complete information please see the file:
117: /gaia/class/student/komacd/CadDemo/LVS/layout/termbad.out
118:
119: prunenet.out:
120:
121: prunedev.out:
122:
123: audit.out:
124:
```