





Printed Item: Mnemonic - Main_unit1

```
00000M ORG NOT X0
00001M AND SHORT
00002M LD X1
00003M OR M0
00004M ANDLD
00005M OUT M0
00006M ORG M0
00007M LD X6
00008M OR M3
00009M ANDLD
00010M AND SHORT
00011M AND NOT X4
00012M OUT M3
00013M ORG M0
00014M LD X7
00015M OR M4
00016M ANDLD
00017M AND SHORT
00018M AND NOT X4
00019M OUT M4
00020M ORG M0
00021M LD X8
00022M OR M5
00023M ANDLD
00024M AND SHORT
00025M AND NOT X4
00026M OUT M5
00027M ORG M0
00028M LD X2
00029M LD M7
00030M AND NOT X4
00031M ORLD
00032M ANDLD
00033M OUT M7
00034M ORG M0
00035M OUT TR 0
00036M LD T200
00037M AND NOT T201
00038M AND M3
00039M LD NOT T204
00040M AND T203
00041M ORLD
00042M ANDLD
00043M OUT Y1
00044M LD TR 0
00045M LD T200
00046M AND NOT T201
00047M AND M4
00048M LD T206
00049M AND NOT T207
00050M ORLD
00051M ANDLD
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00052M OUT    Y2
00053M ORG     M0
00054M LD      M1
00055M OR      M2
00056M LD      T205
00057M AND NOT X5
00058M ORLD
00059M OR      M6
00060M ANDLD
00061M AND NOT X4
00062M OUT     Y0
00063M ORG     M0
00064M LD      M7
00065M LD      M1
00066M AND NOT M2
00067M ORLD
00068M ANDLD
00069M AND SHORT
00070M LD NOT X5
00071M AND     M4
00072M LD NOT X3
00073M AND     M3
00074M ORLD
00075M LD NOT X3
00076M AND NOT X5
00077M AND     M5
00078M ORLD
00079M ANDLD
00080M OUT     M1
00081M ORG     M0
00082M LD      X3
00083M AND     M3
00084M LD      X5
00085M AND     M4
00086M ORLD
00087M ANDLD
00088M AND NOT X4
00089M T200    5
00090M ORG     M0
00091M OUT TR  0
00092M AND     T200
00093M T201    5
00094M LD TR  0
00095M AND     T201
00096M T202    2
00097M LD TR  0
00098M LD      T202
00099M OR      M2
00100M ANDLD
00101M AND SHORT
00102M AND NOT X4
00103M OUT     M2
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00104M LD   TR  0
00105M LD     T208
00106M OR     M6
00107M ANDLD
00108M AND  SHORT
00109M AND  NOT X4
00110M OUT   M6
00111M ORG   M0
00112M OUT  TR  0
00113M AND   X3
00114M AND   M5
00115M T203   2
00116M LD   TR  0
00117M AND   T203
00118M T204   10
00119M LD   TR  0
00120M AND   T204
00121M T205   2
00122M LD   TR  0
00123M AND   X5
00124M AND   M5
00125M T206   2
00126M LD   TR  0
00127M AND   T206
00128M T207   10
00129M LD   TR  0
00130M AND   T207
00131M T208   2
00132M ORG  OPEN
00133M ORG  OPEN
00134M ORG  OPEN
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