```
CHAIN_TEST =

    pattern = 0;
    apply "grp1_load" 0 =;
        chain "chain1" =
"00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\
                      1100110011001100110011001100110011001100110";
        chain "chain2" =
"X0011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\
                      0110011001100110011001100110011001100110011";
        chain "chain3" =
"X0011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\
                      0110011001100110011001100110011001100110011";
        chain "chain4" =
"X0011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\
```

```
10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\
                      0110011001100110011001100110011001100110011";
 chain "chain5" = "X0011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\
                      0110011001100110011001100110011001100110011";
        chain "chain6" =
"XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX\

XXXXXXXXXXXX00110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\
                      0011001100110011001100110011001100110011001";
        chain "chain7" =
"XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX\

XXXXXXXXXXXXX0011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\

10011001100110011001100110011001100110011001100110\

01100110011001100110011001100110011001100110011001\
```

```
1001100110011001100110011001100110011001100110\

0110011001100110011001100110011001100110011001\
                    100110011001100110011001100110011001100";
    end;
apply "grp1_unload" 1 =;
        chain "chain1" =
"0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\
                    110011001100110011001100110011001100110";
        chain "chain2" =
"0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\
                    11001100110011001100110011001100110011X";
        chain "chain3" =
"0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\

1100110011001100110011001100110011001100110011\

0011001100110011001100110011001100110011001100\
                    11001100110011001100110011001100110011X";
        chain "chain4" =
"0011001100110011001100110011001100110011001100\
```

```
11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\
                      110011001100110011001100110011001100110011X";
        chain "chain5" =
"00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\
                      110011001100110011001100110011001100110011X";
 chain "chain6" = "00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

0011001100110011001100110011001XXXXXXXXXXXXXXXXXXX\
                      XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX";
        chain "chain7" =
"00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\
```

```
00110011001100110011001100110011001100110011001100\

11001100110011001100110011001100110011001100110011\

001100110011001100110011001100XXXXXXXXXXXXXXXXXXXX\
                      XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX";
    end;
end;


SCAN_CELLS =
~
```