

This is a collection of patterns obtained by various method of re-arranging the rows and columns of patterns {1}.

Kris Bruland has placed WIFs for them on

<http://www.handweaving.net>

where they can be downloaded without charge.

The patterns here have been derived from the WIFs and provided for browsing and easy identification of patterns of interest.

The patterns are organized by size, width first. Identifying numbers for the WIFs are given below the patterns. For example, 41222 refers to 41222.wif on <http://www.handweaving.net>.

Material in this document may be used freely for individual projects, but republication is prohibited.

Ralph E. Griswold
January 26, 2005

Web Link

1. Color-Complementation, Part 1: Color-Alternate Weaving, Ralph E. Griswold, 2004:

http://www.cs.arizona.edu/patterns/weaving/webdocs/gre_com1.pdf

Color Alternates

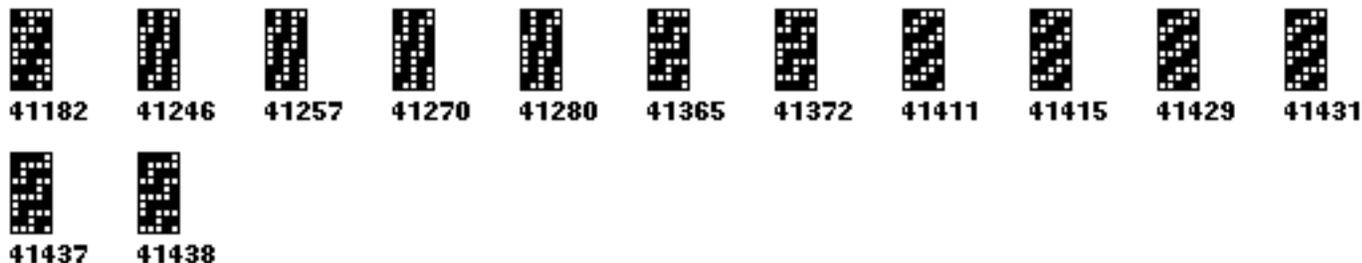
3 x 6



4 x 4



5 x 10



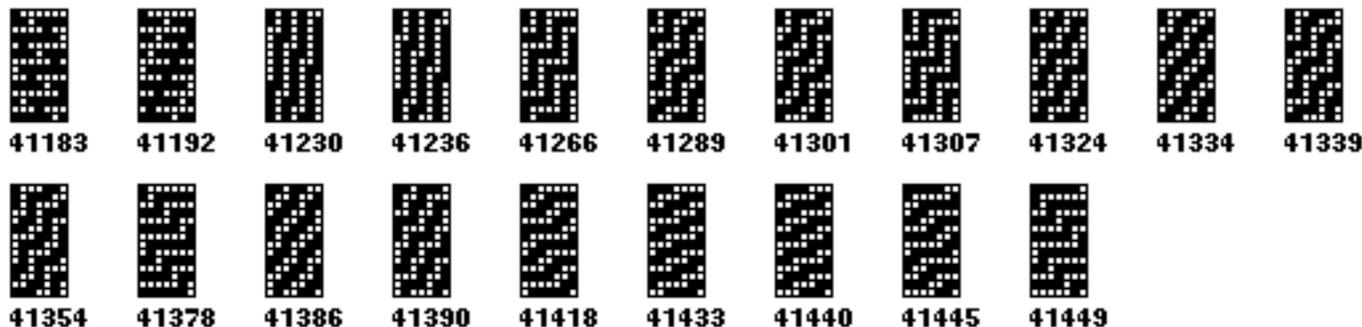
6 x 3



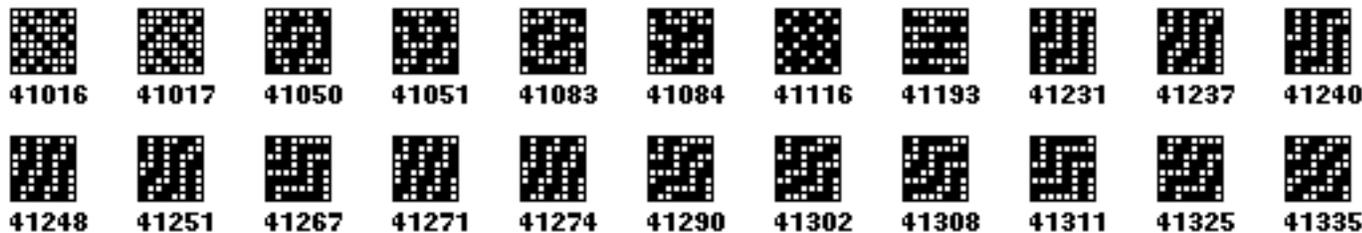
6 x 6



7 x 14



8 x 8



Color Alternates

8 x 8



41340



41343



41355



41358



41366



41379



41387



41391



41394



41404



41419



41434



41441



41446



41450



41453

9 x 18



41184



41199



41223



41225



41232



41238



41241



41243



41249



41252



41254



41258



41260



41268



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41275



41277



41281



41283



41291



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41295



41303



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41336



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41344



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41361



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41373



41380



41388



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41435



41442



41447



41451



41454



41456

Color Alternates

10 x 5



41150



41294



41330



41448

10 x 10



41105



41117



41194



41224



41226



41227



41228



41229



41233



41234



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41247



41250



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41256



41259



41261



41262



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41371



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41399



41403



41406



41408



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41413



41414



41416



41421



41424



41426



41427



41430



41436



41443



41452



41455



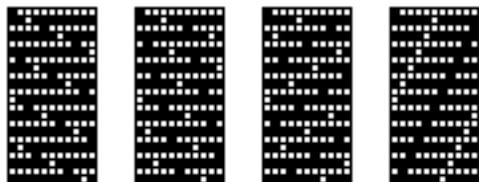
41457



41458

Color Alternates

11 x 22



41185 41195 41200 41206

12 x 12



41003 41008 41011 41018 41019 41038 41043 41046 41052 41053 41071



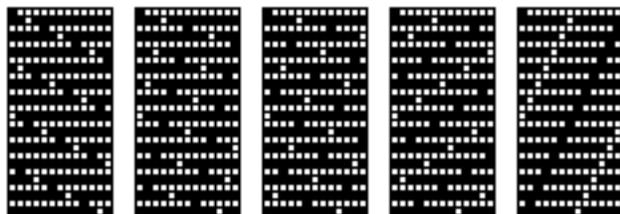
41076 41079 41085 41086 41130 41207

12 x 22



41025 41058 41091

13 x 26



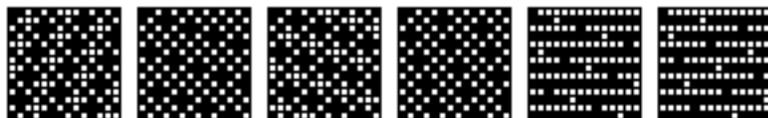
41178 41186 41201 41208 41212

14 x 7



41151 41157

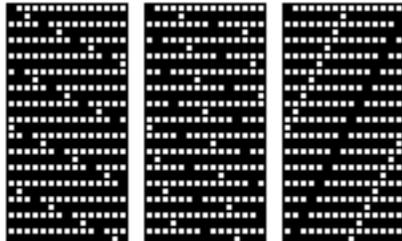
14 x 14



41106 41110 41115 41132 41187 41209

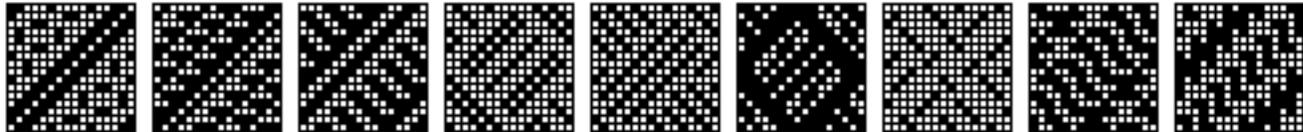
Color Alternates

15 x 30

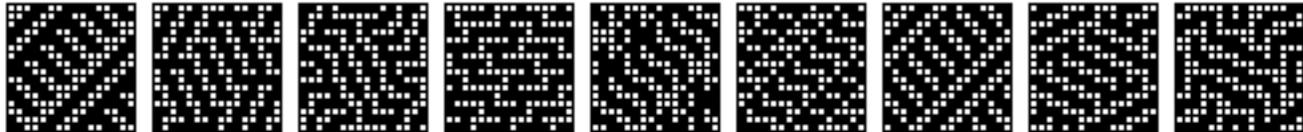


41179 41196 41217

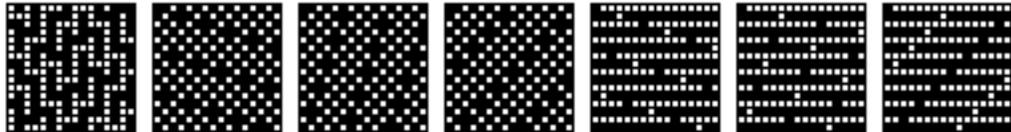
16 x 16



41007 41012 41013 41020 41022 41026 41030 41042 41047

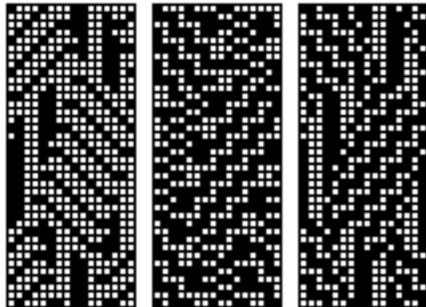


41048 41055 41059 41063 41075 41080 41081 41088 41092



41096 41111 41125 41141 41188 41202 41218

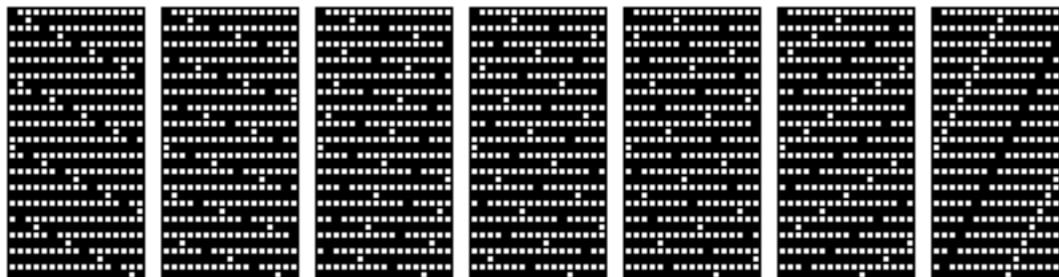
16 x 38



41032 41065 41098

Color Alternates

17 x 34



41180

41189

41197

41203

41210

41213

41220

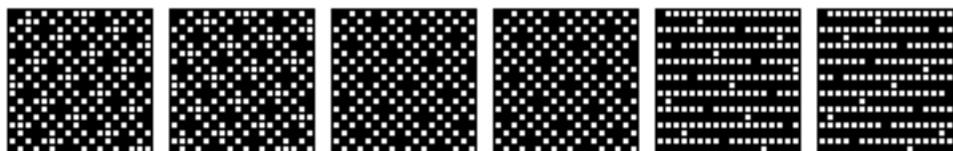
18 x 9



41152

41162

18 x 18



41107

41122

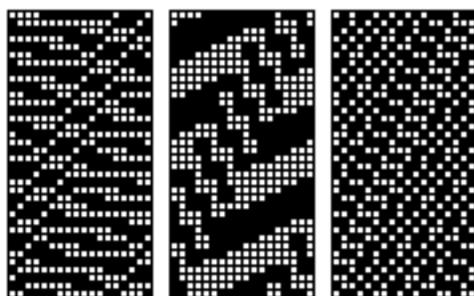
41127

41137

41204

41214

18 x 36



41006

41041

41074

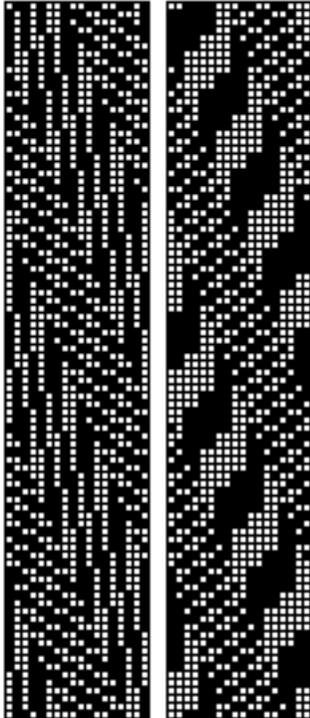
18 x 45



41064

Color Alternates

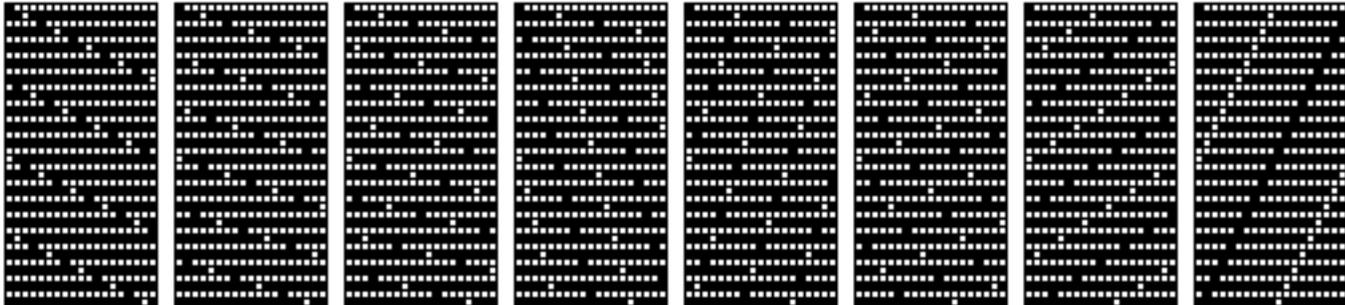
18 x 90



41031

41097

19 x 38



41181

41190

41198

41205

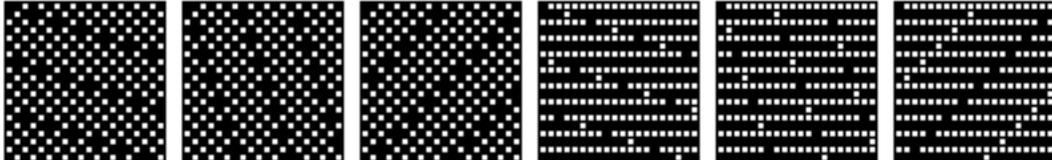
41211

41215

41219

41221

20 x 20



41114

41139

41145

41191

41216

41222

22 x 11



41153

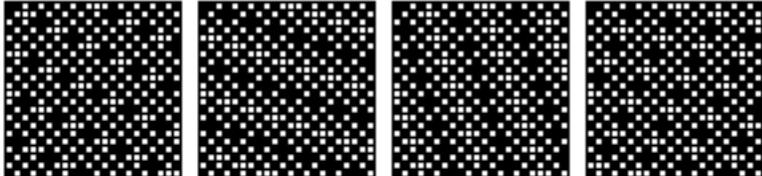
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41163

41167

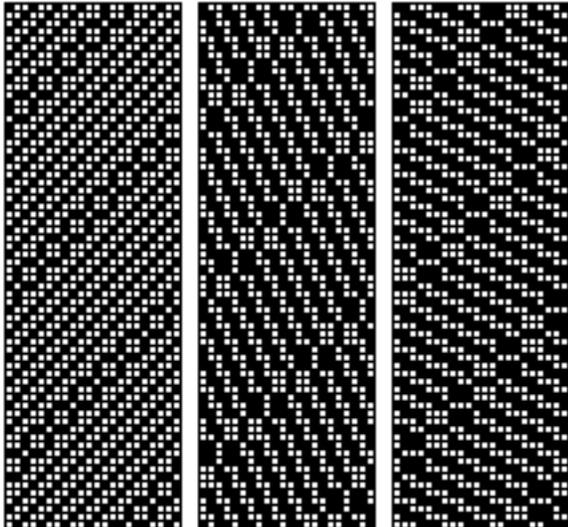
Color Alternates

22 x 22



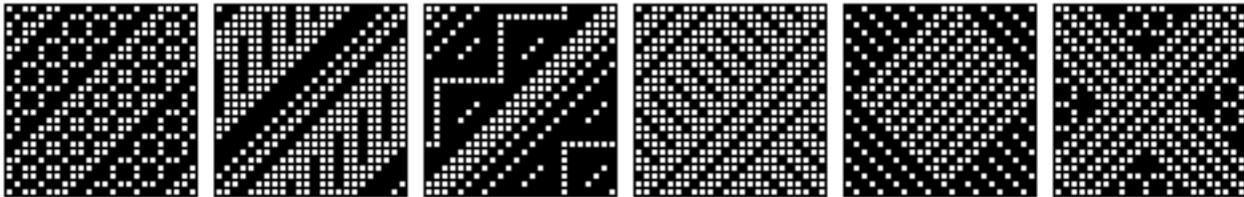
41108 41118 41123 41129

22 x 66

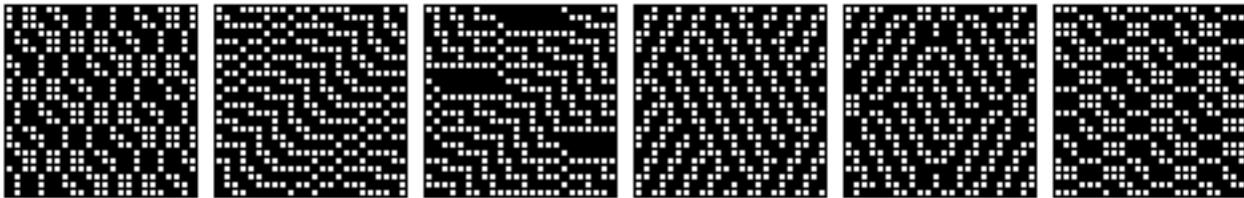


41001 41036 41069

24 x 24



41000 41004 41005 41014 41021 41023



41035 41039 41040 41054 41056 41068

Color Alternates

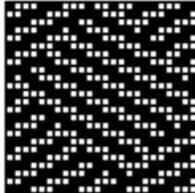
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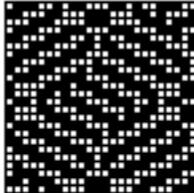
41072



41073

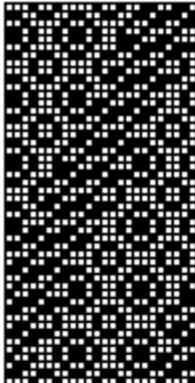


41087



41089

24 x 48



41009



41044



41077

26 x 13



41146



41154



41164

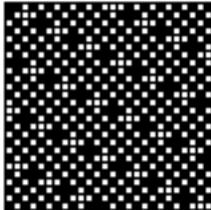


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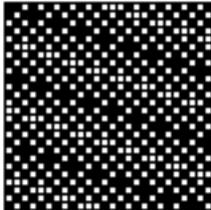


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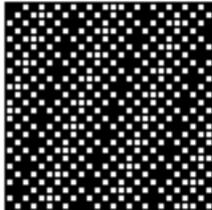
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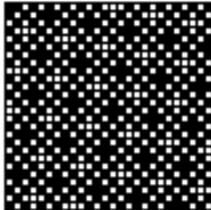
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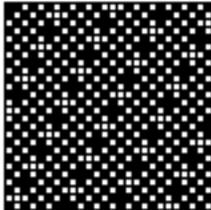
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41124



41131



41135

30 x 15



41147



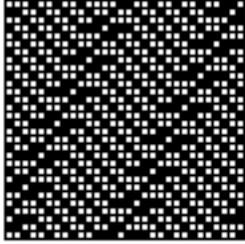
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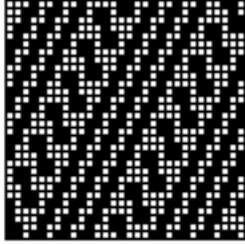
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Color Alternates

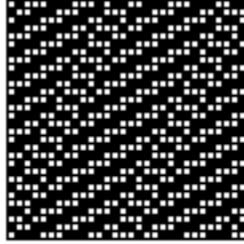
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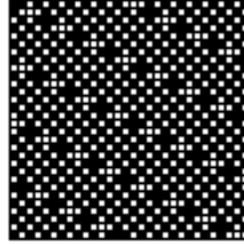
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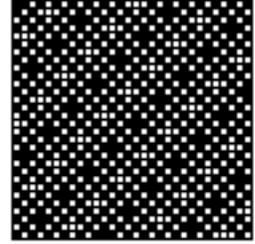
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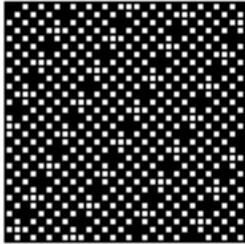
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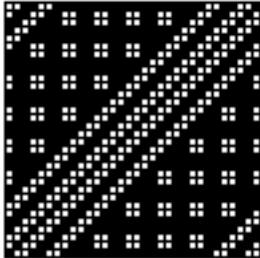


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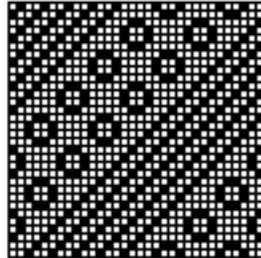


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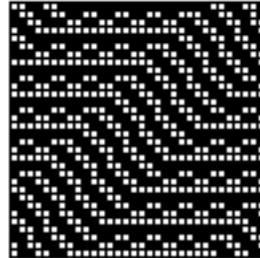
32 x 32



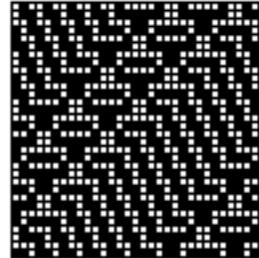
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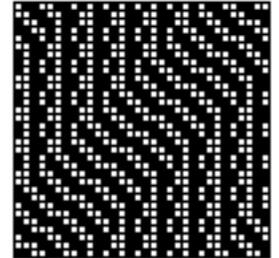
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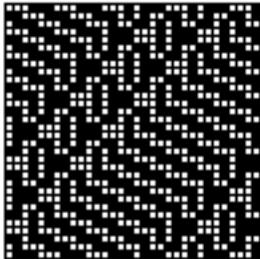
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41060



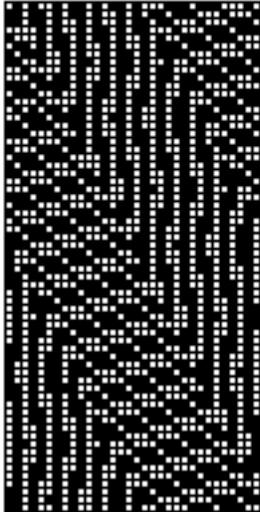
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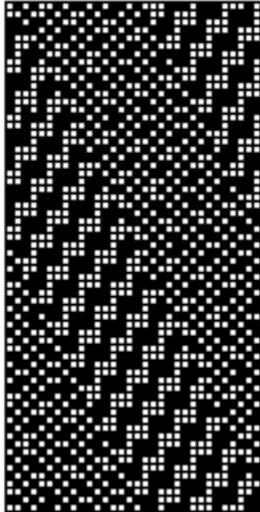
41093

Color Alternates

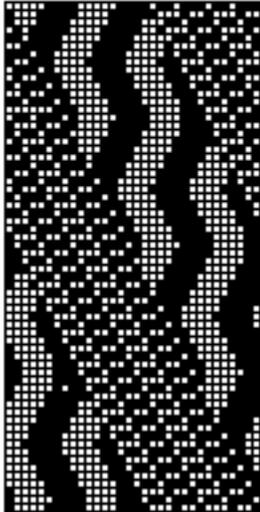
32 x 64



41028



41061



41094

34 x 17



41148



41155



41160



41165



41169

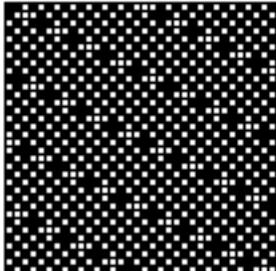


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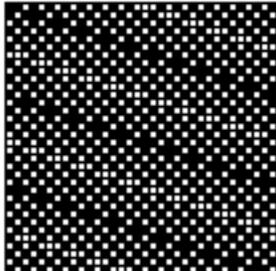


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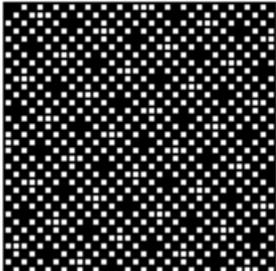
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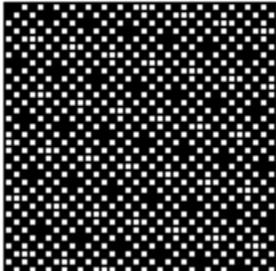
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41112



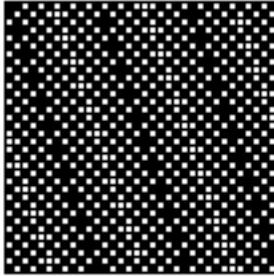
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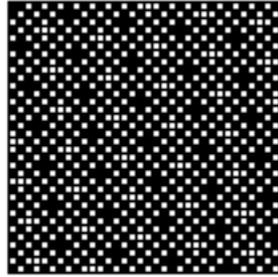
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Color Alternates

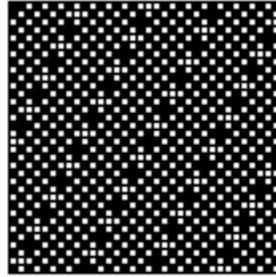
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41133

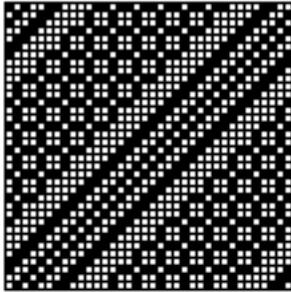


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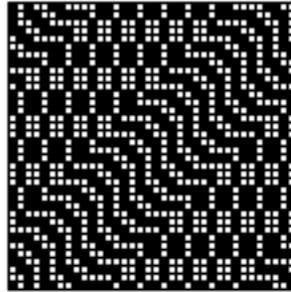


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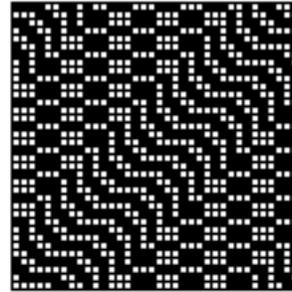
36 x 36



41002



41037



41070

38 x 19



41149



41156



41161



41166



41170



41173

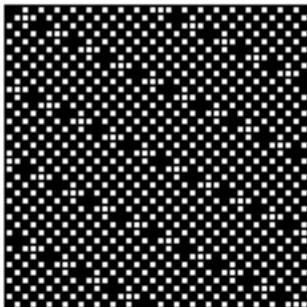


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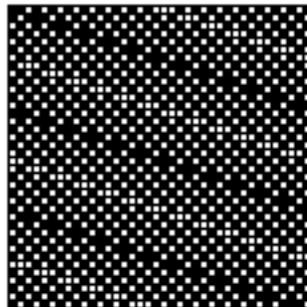


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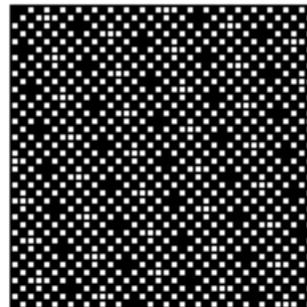
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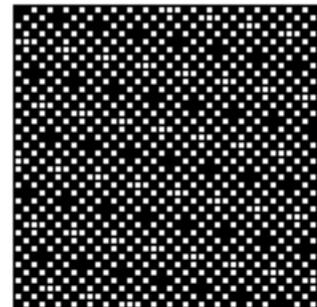
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41113



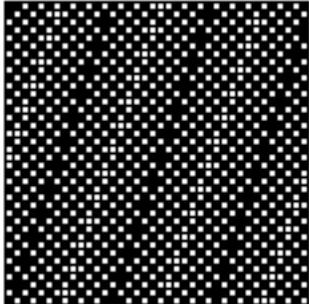
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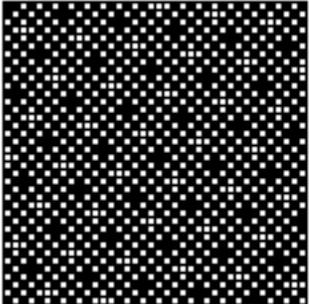
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Color Alternates

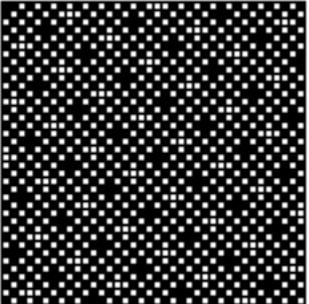
38 x 38



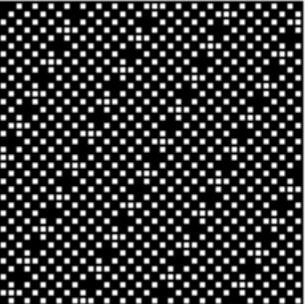
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41138

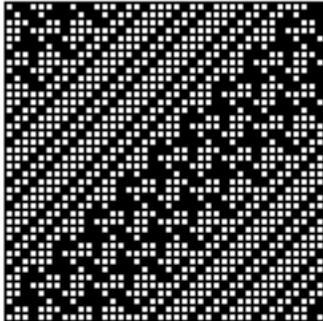


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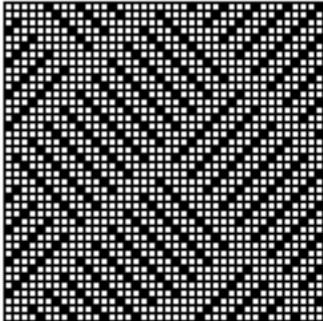


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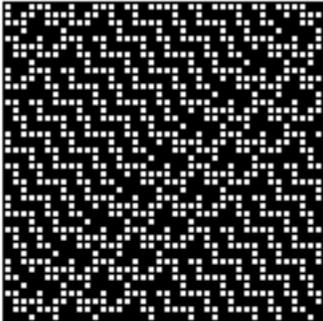
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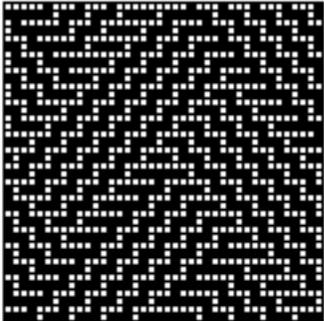
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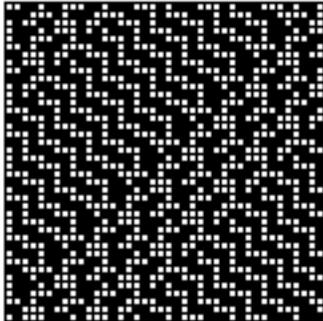
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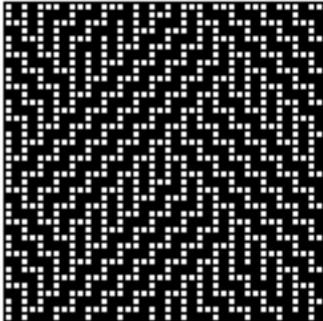
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41066



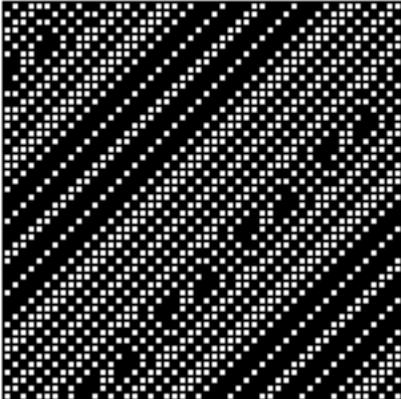
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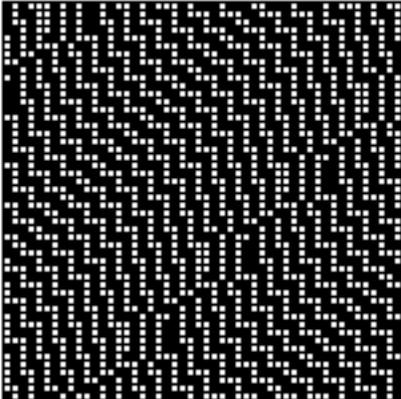
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Color Alternates

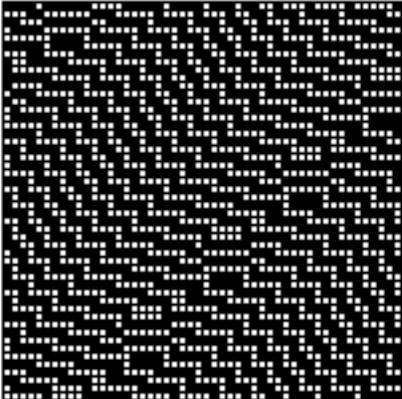
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41029

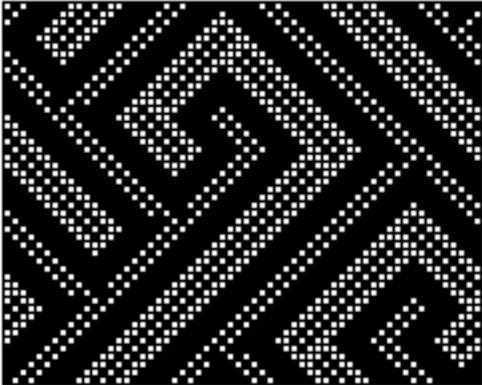


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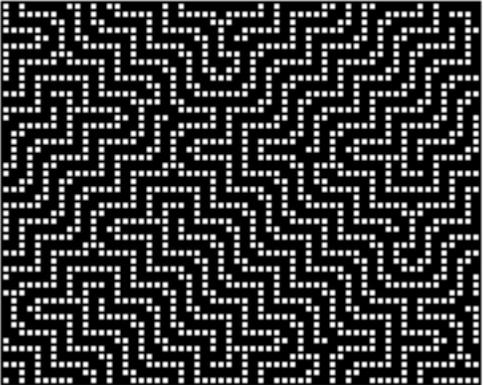


41095

60 x 48



41034



41067



41100