FIBONACCI BUNNIES

A graphed pattern

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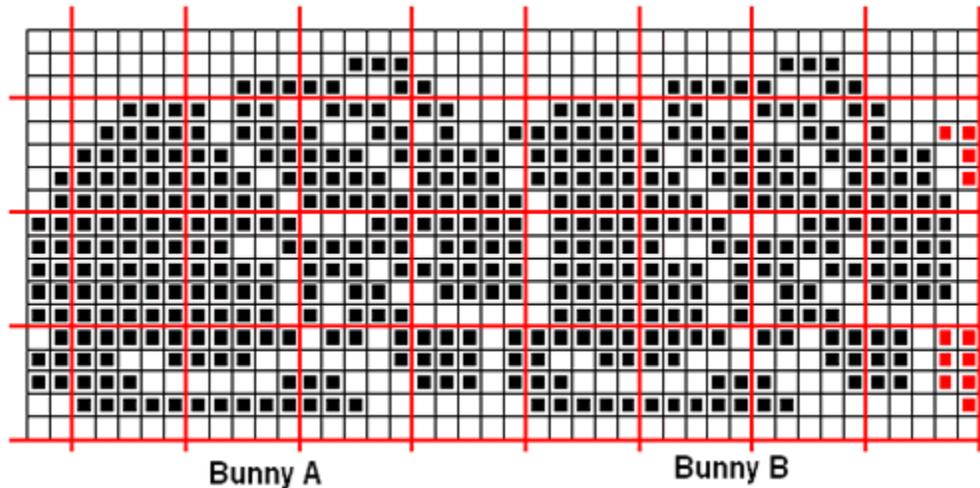
Bunny A   Bunny B

In honor of a long running KnitList chat on number theory in knitting design, here are Fibonacci Bunnies. Feel free to multiply them to your heart's content.

One Bunny A = 18 units tall x 23 units wide One Bunny B = 18 units tall x 19 units wide Note that Bunny A is an "end rabbit," his tail is different from Bunny B. You can build these into a long string by endlessly repeating Bunny B. Omit the red squares at the extreme right hand end of the chart for the rightmost Bunny B, and you'll make a clean end of the pattern to match the clean left edge of Bunny A.

For example, if you want to have a row of four bunnies, you would use one Bunny A, and three Bunny Bs - omitting the red units from the graph for the rightmost Bunny B. Adding one plain column of units after Bunny A's rump and before the rightmost Bunny B's nose, I get a total width count of 1 + 23 + 3(19) + 1 = 82 units.

I knit this design twice - once in navy and white, and once in pink and white. The navy and white was a yoke style cardigan for a four year old, with the bunnies circling the shoulders, and scattered "dots" of single white stitches in the sweater body. The pink and white was for a newborn. I ran alternating bands of left facing and right facing bunnies for the entire cardigan (separated with a two-stitch box check), alternating the foreground and background colors on each rank of bunnies.

Source: I adapted these from a pattern published in Dover's *Charted Folk Designs for Cross Stitch Embroidery* by Maria Foris, ©1975. Foris cites the original as being from the Jugendstil region of Southern Germany.