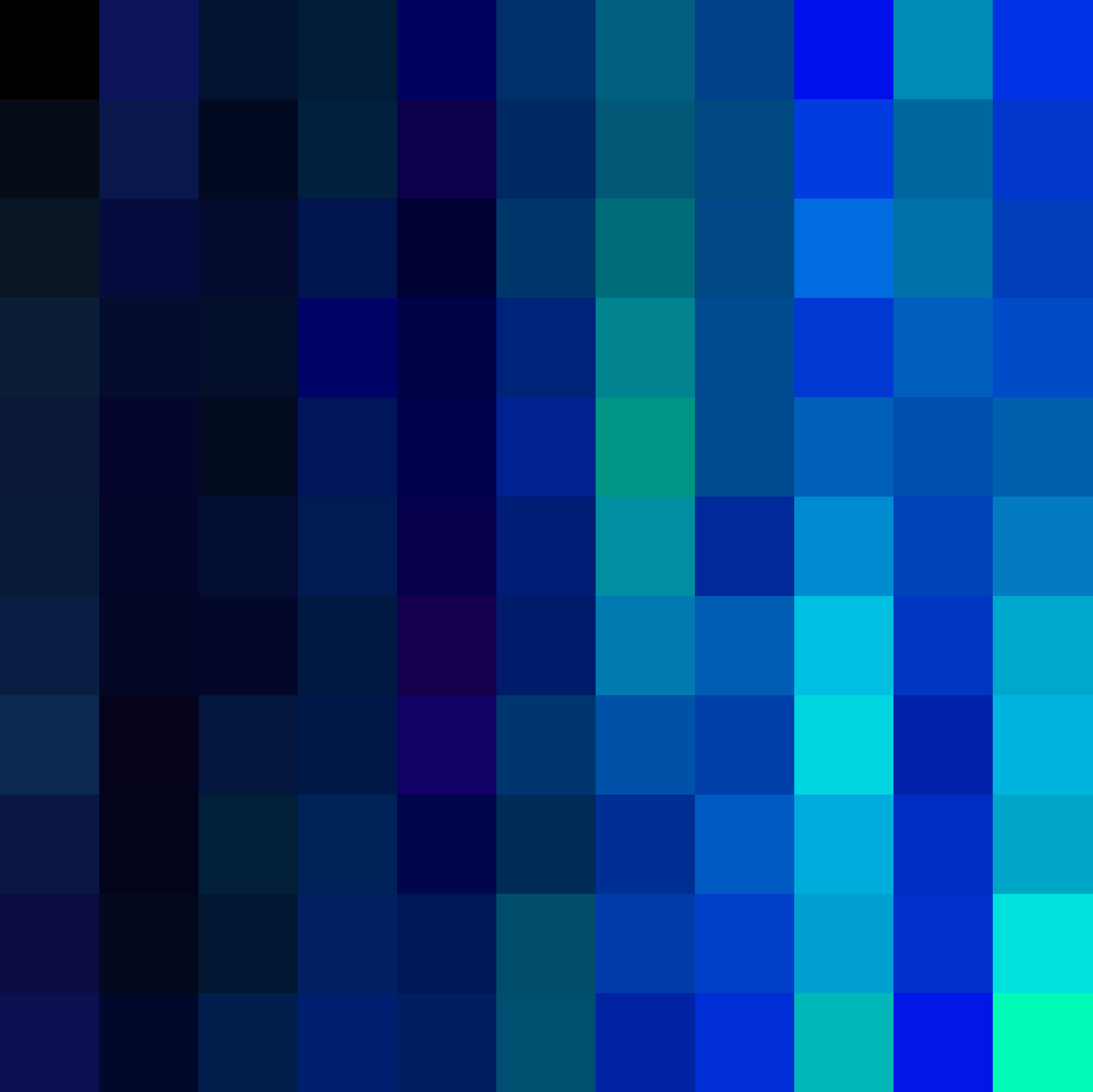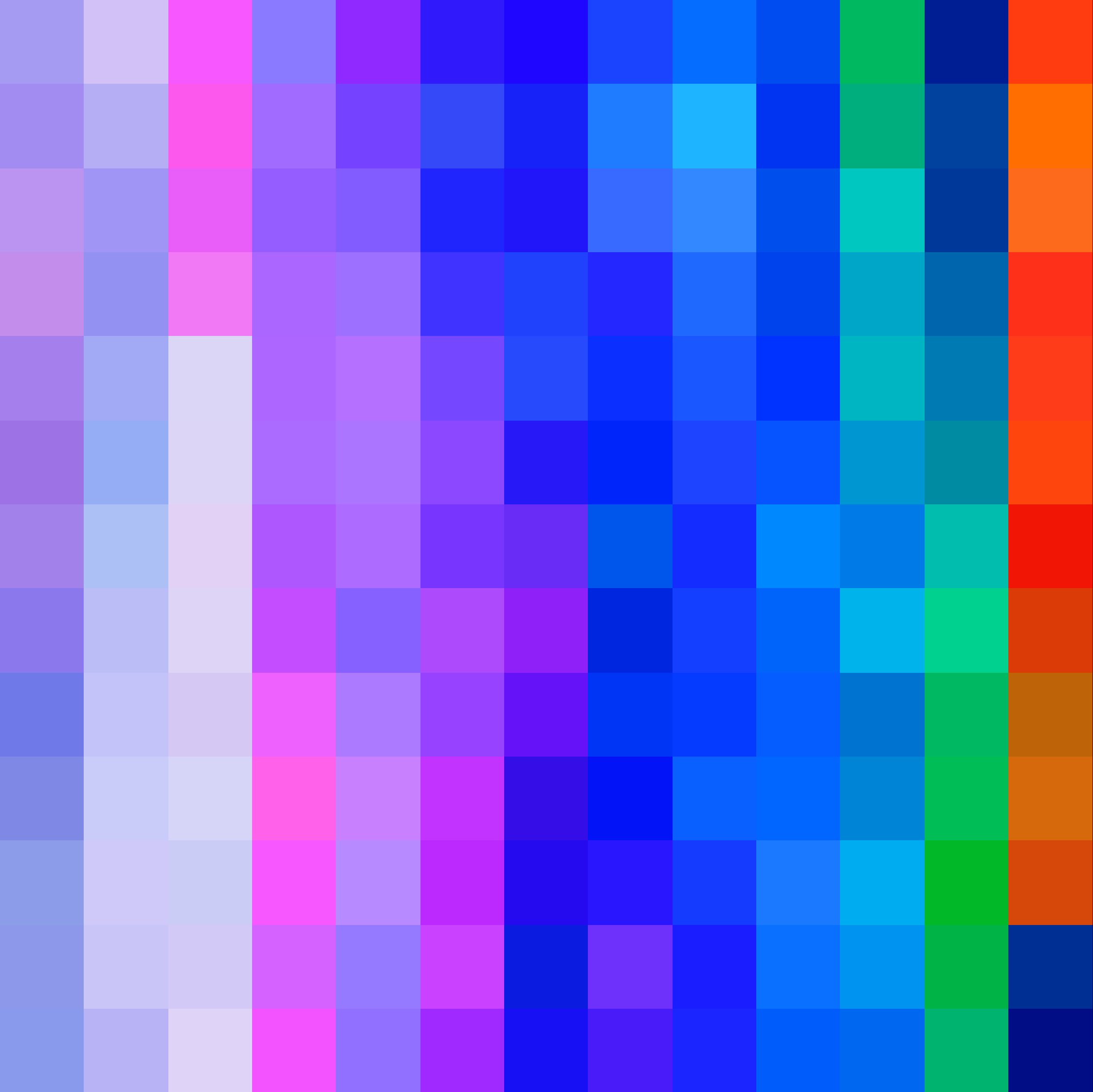# 100 random pixel gradients

Vasilis van Gemert - 05-04-2023

This pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, but it also has some cyan, and a little bit of indigo in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some indigo, some violet, a bit of purple, a little bit of magenta, a little bit of green, a little bit of red, a little bit of cyan, and a little bit of orange in it.
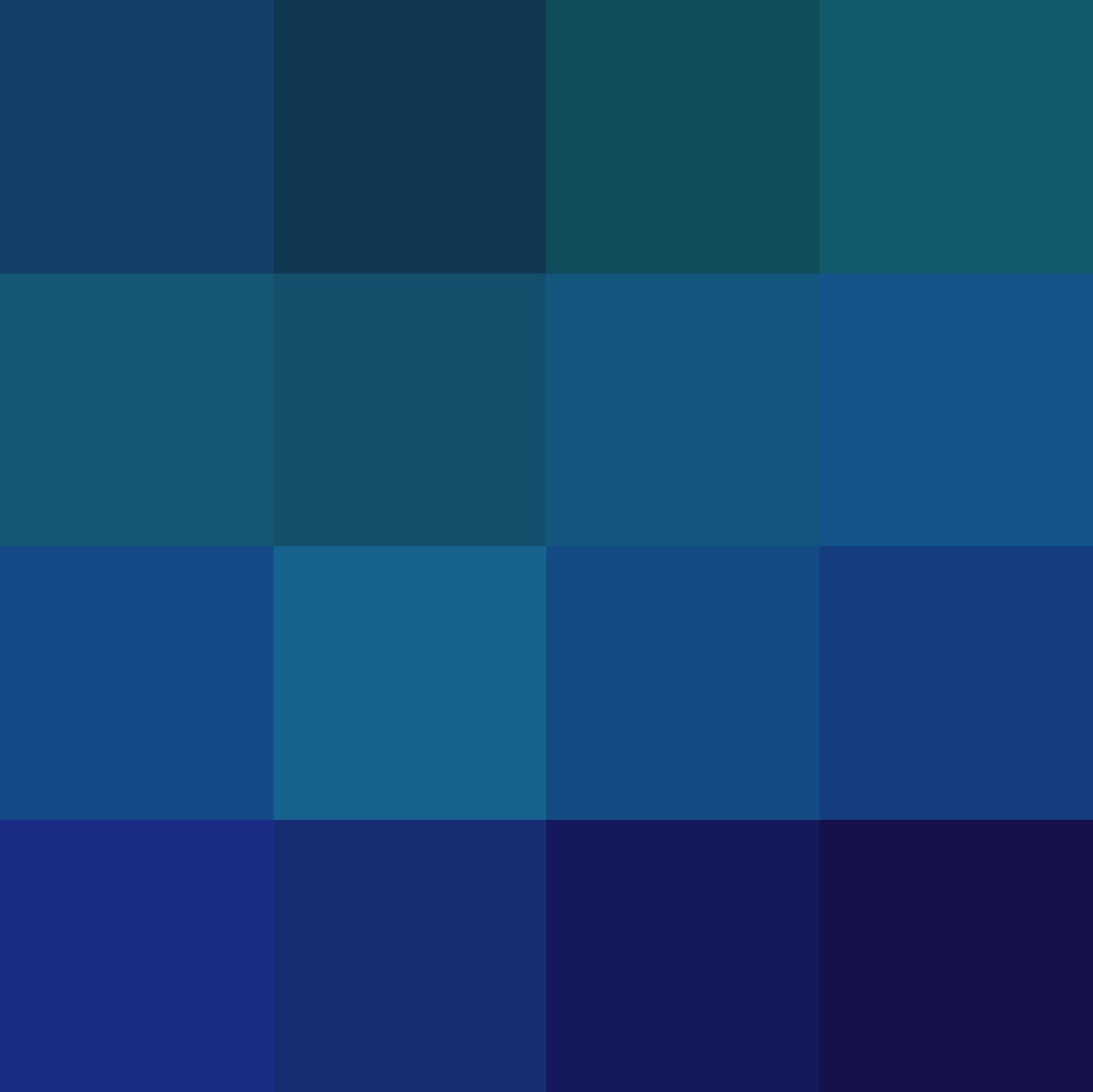
A grid of 16 blocks. It's mostly blue, and it also has some cyan, and a little bit of indigo in it.
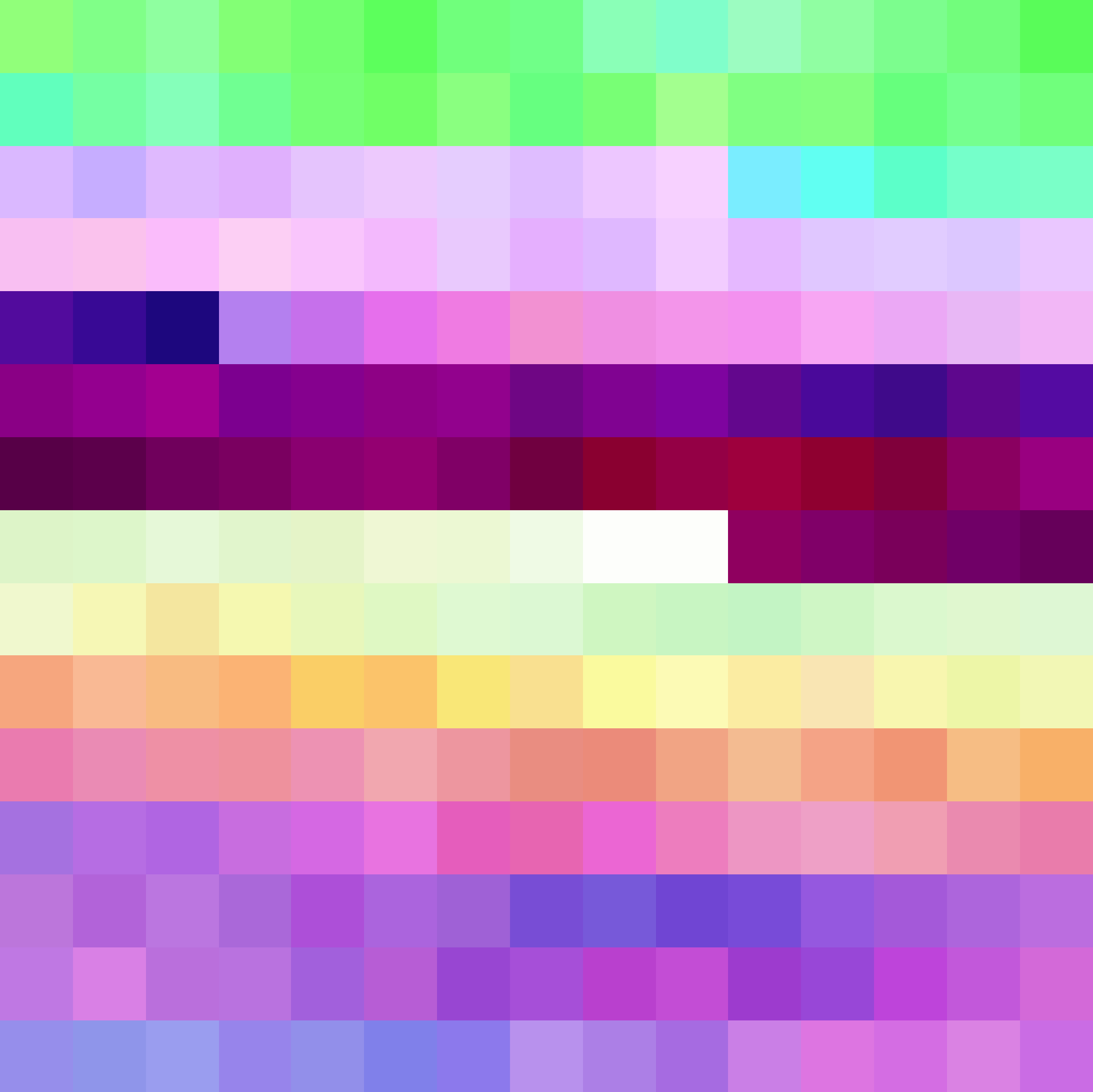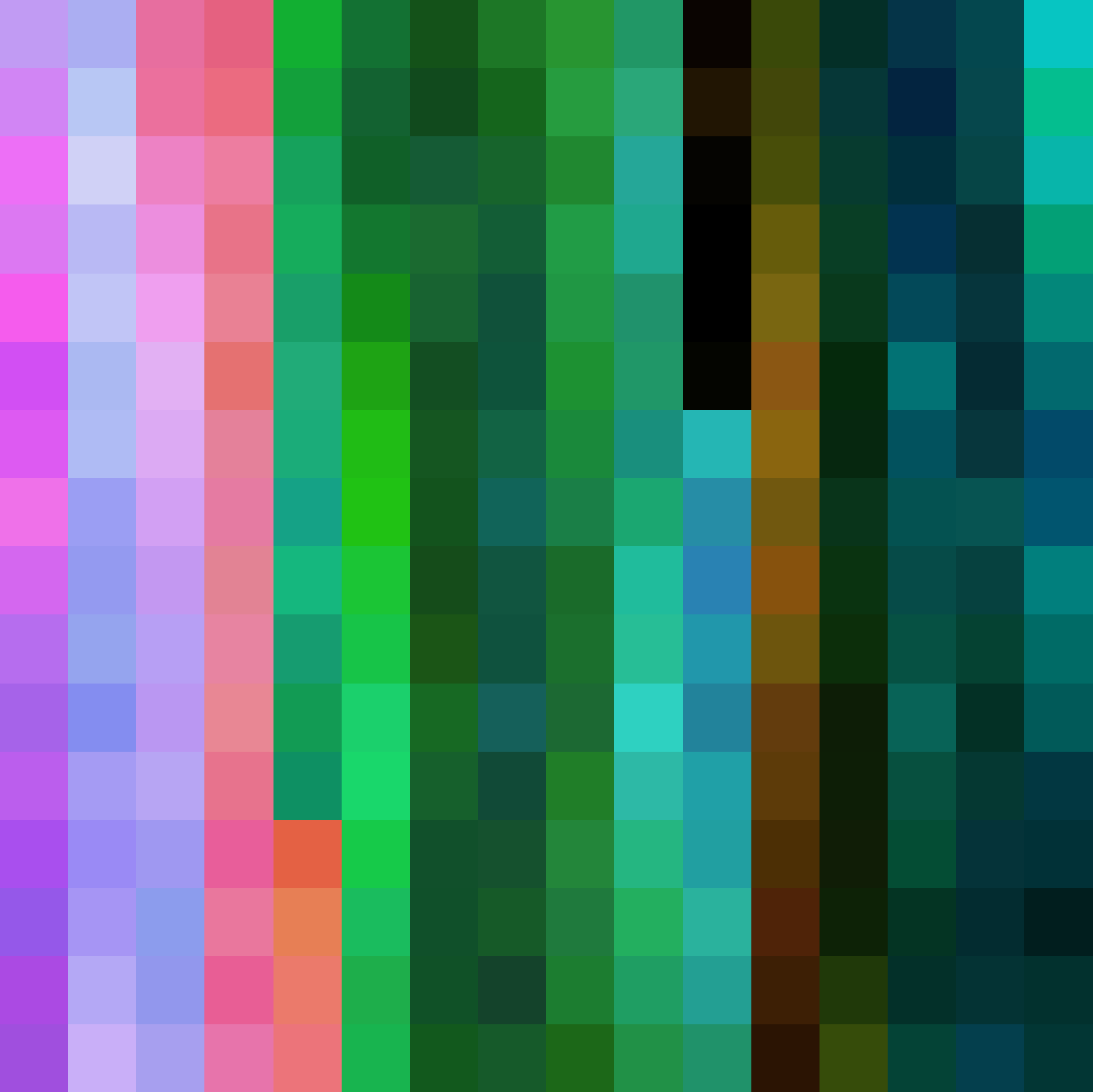
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has quite some green, some magenta, a bit of purple, a little bit of orange, a little bit of yellow, a little bit of violet, a tiny bit of rose, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of cyan in it.
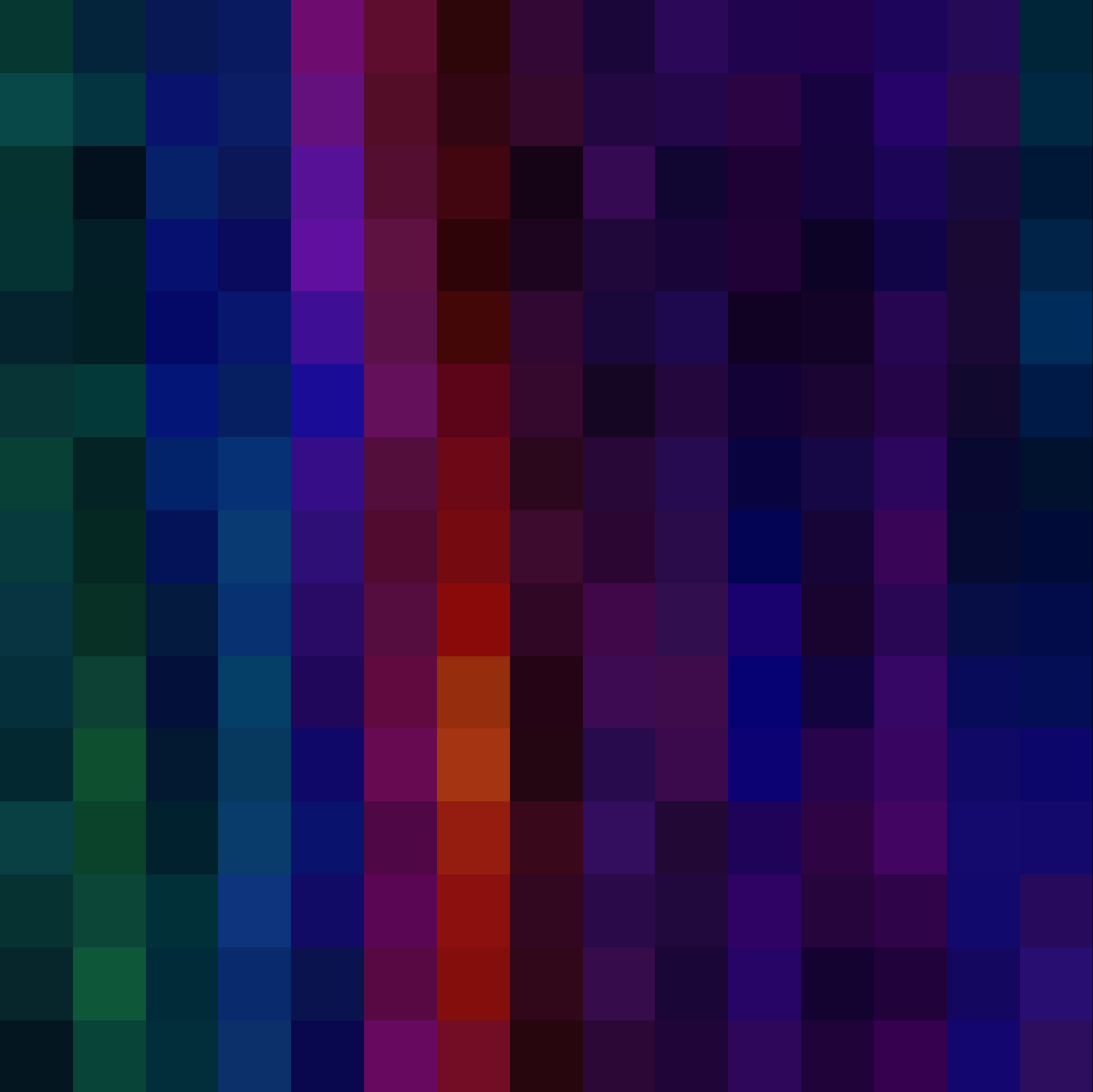
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some violet, some indigo, some purple, a bit of magenta, a bit of cyan, a bit of red, a little bit of rose, and a tiny bit of green in it.
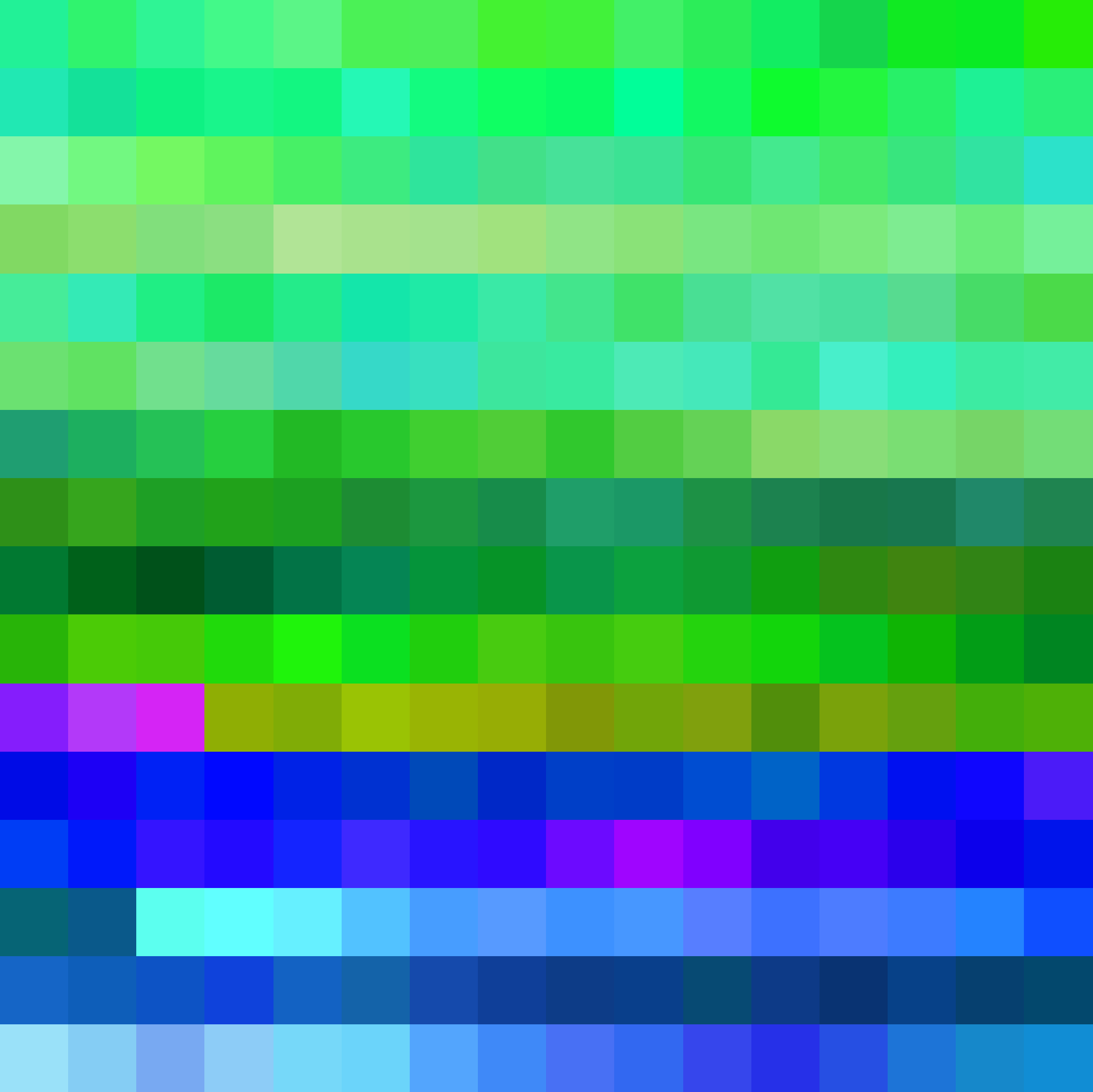
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some blue, a little bit of indigo, a little bit of cyan, a tiny bit of lime, a tiny bit of yellow, a tiny bit of purple, and a tiny bit of violet in it.

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some cyan, a bit of blue, a little bit of orange, a little bit of purple, a little bit of red, a little bit of rose, a little bit of indigo, a little bit of magenta, a little bit of yellow, a tiny bit of violet, and a tiny bit of lime in it.
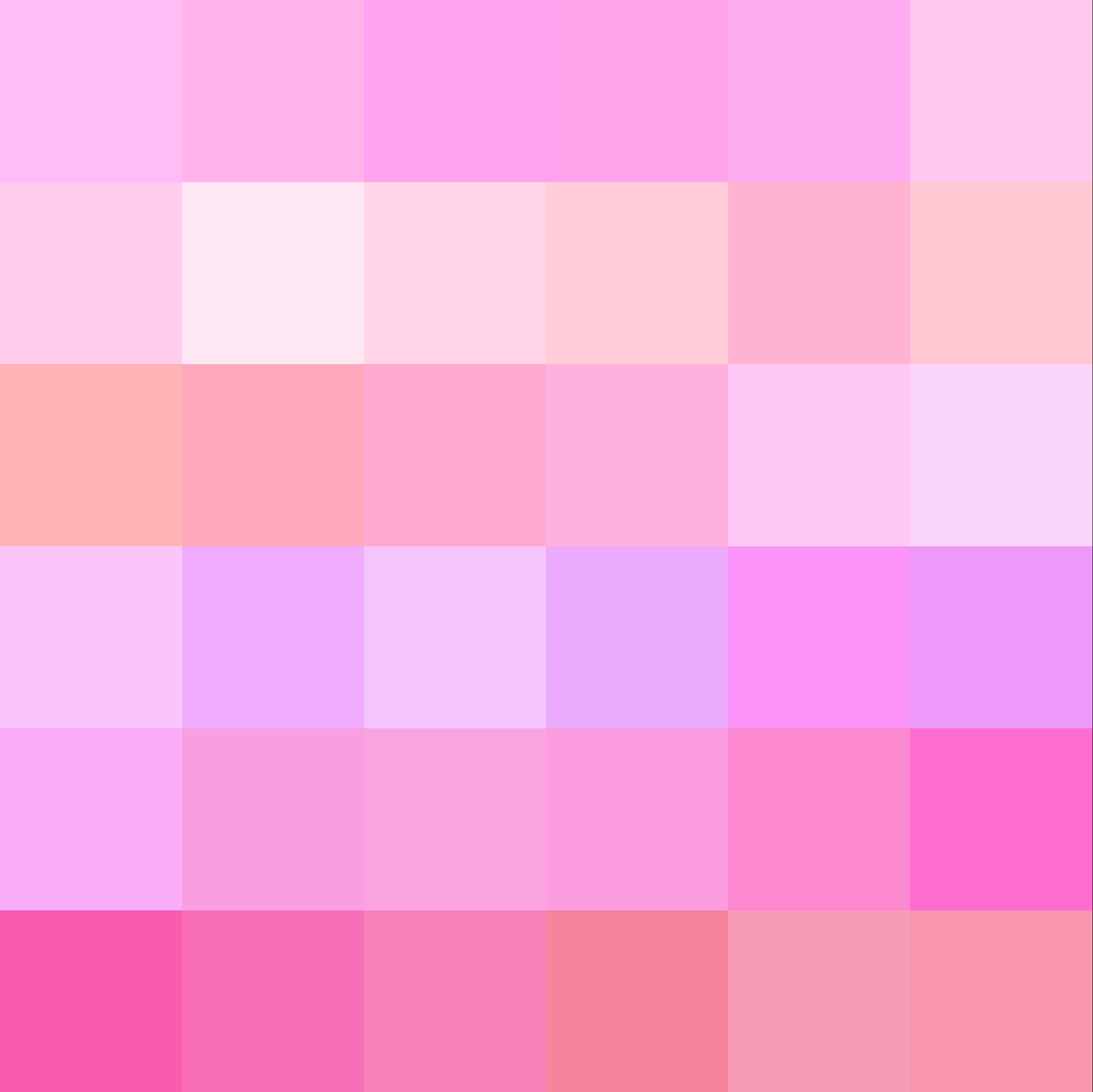
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly magenta, and it also has quite some rose, some red, and a bit of purple in it.
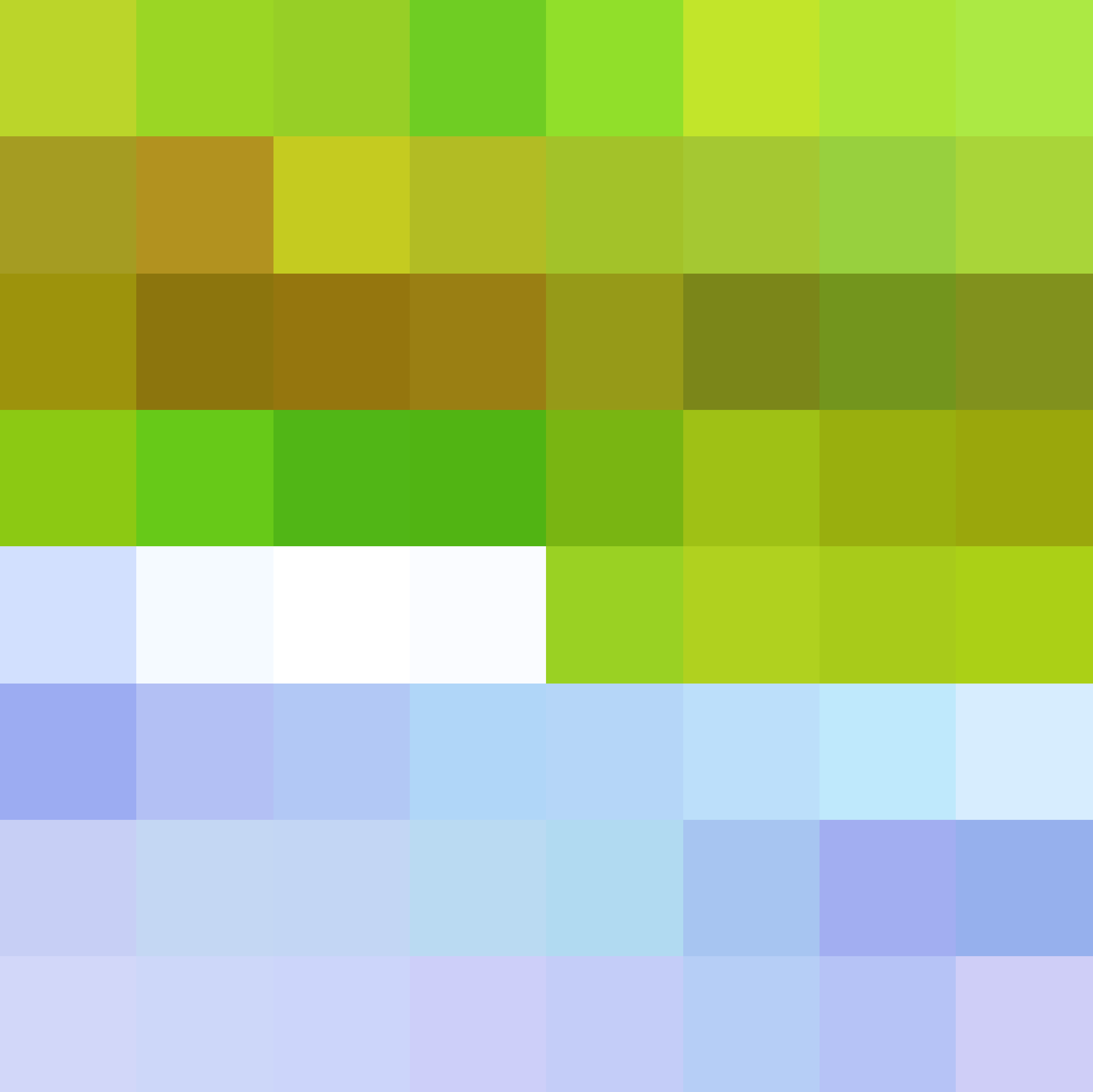
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some yellow, some green, some lime, and a tiny bit of indigo in it.
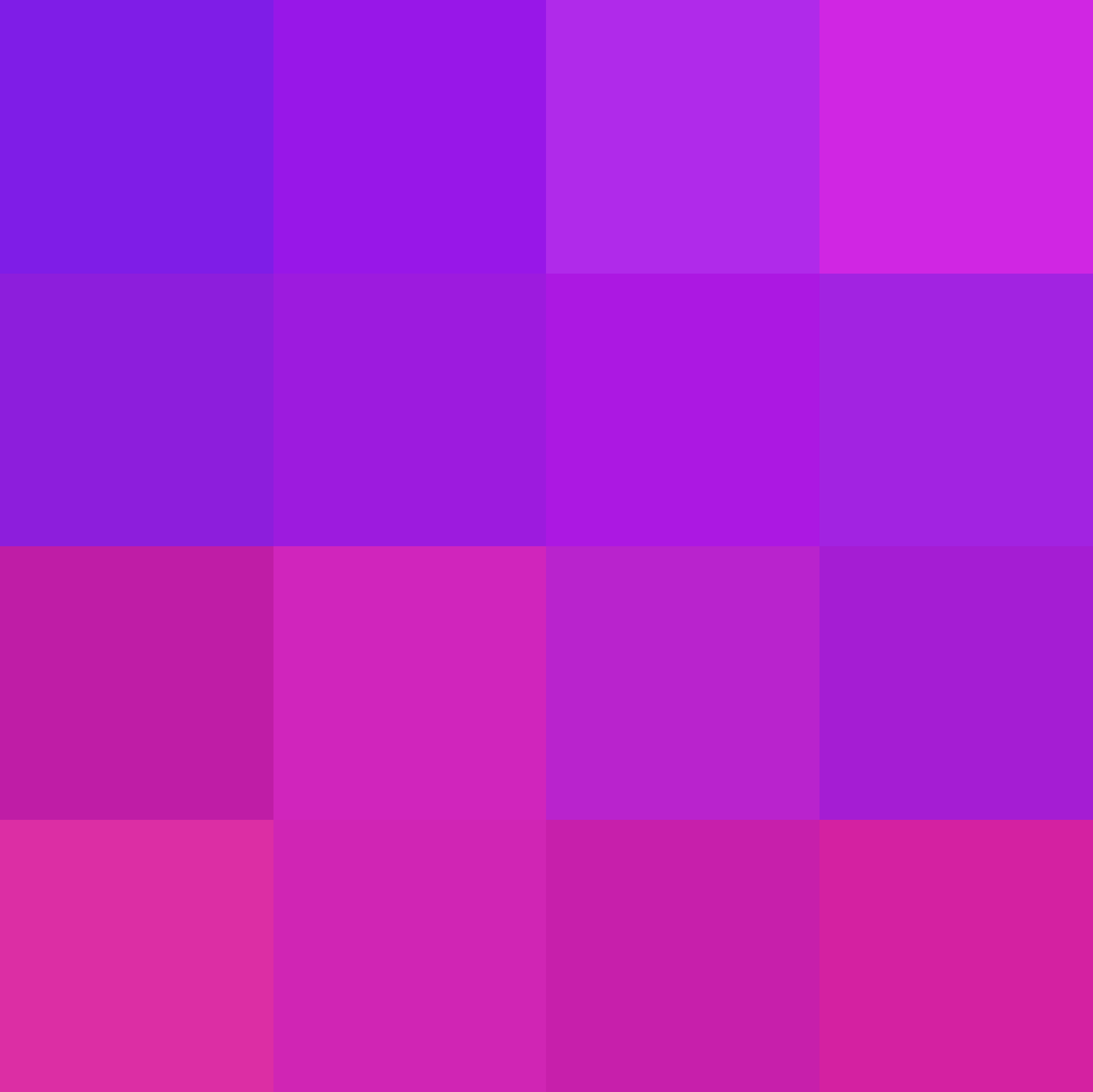
A grid of 16 blocks. It's mostly magenta, but it also has a lot of purple, and a little bit of violet in it.
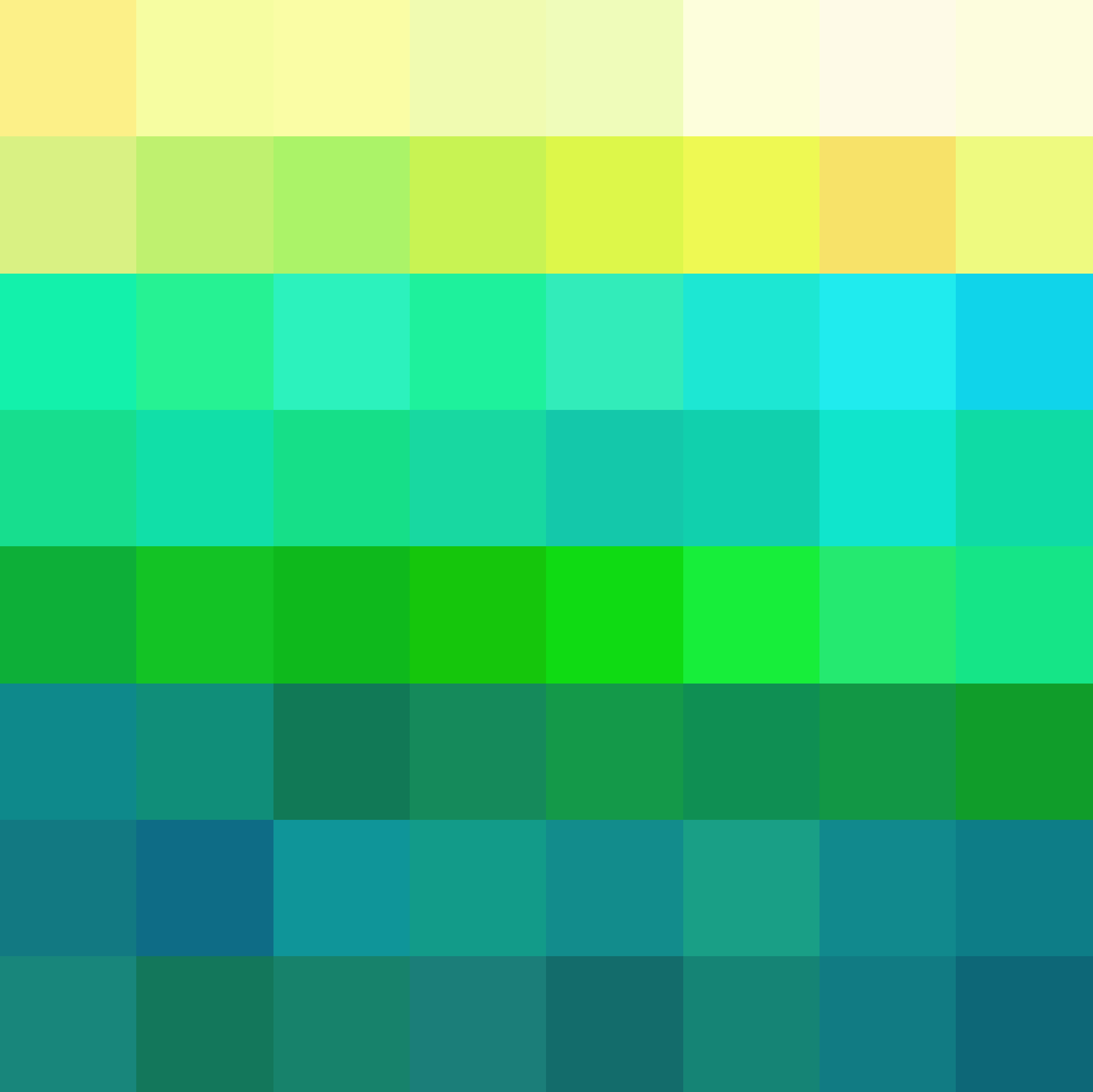
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, but it also has a little bit of lime, a tiny bit of magenta, a tiny bit of indigo, a tiny bit of yellow, and a tiny bit of violet in it.
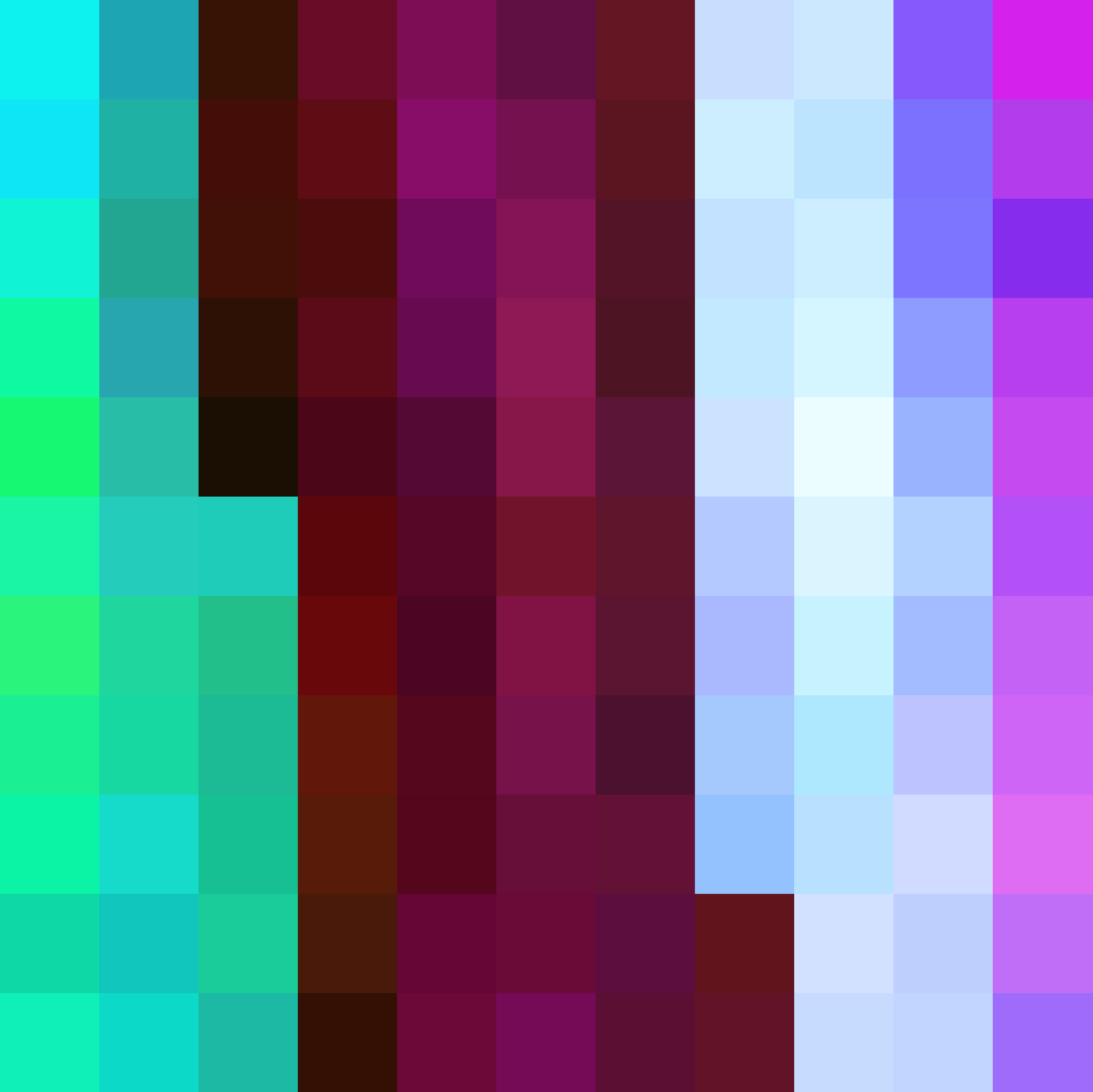
There's a pixel gradient in this 8 by 8 grid. It is mostly red, and it also has quite some orange, and some green in it.
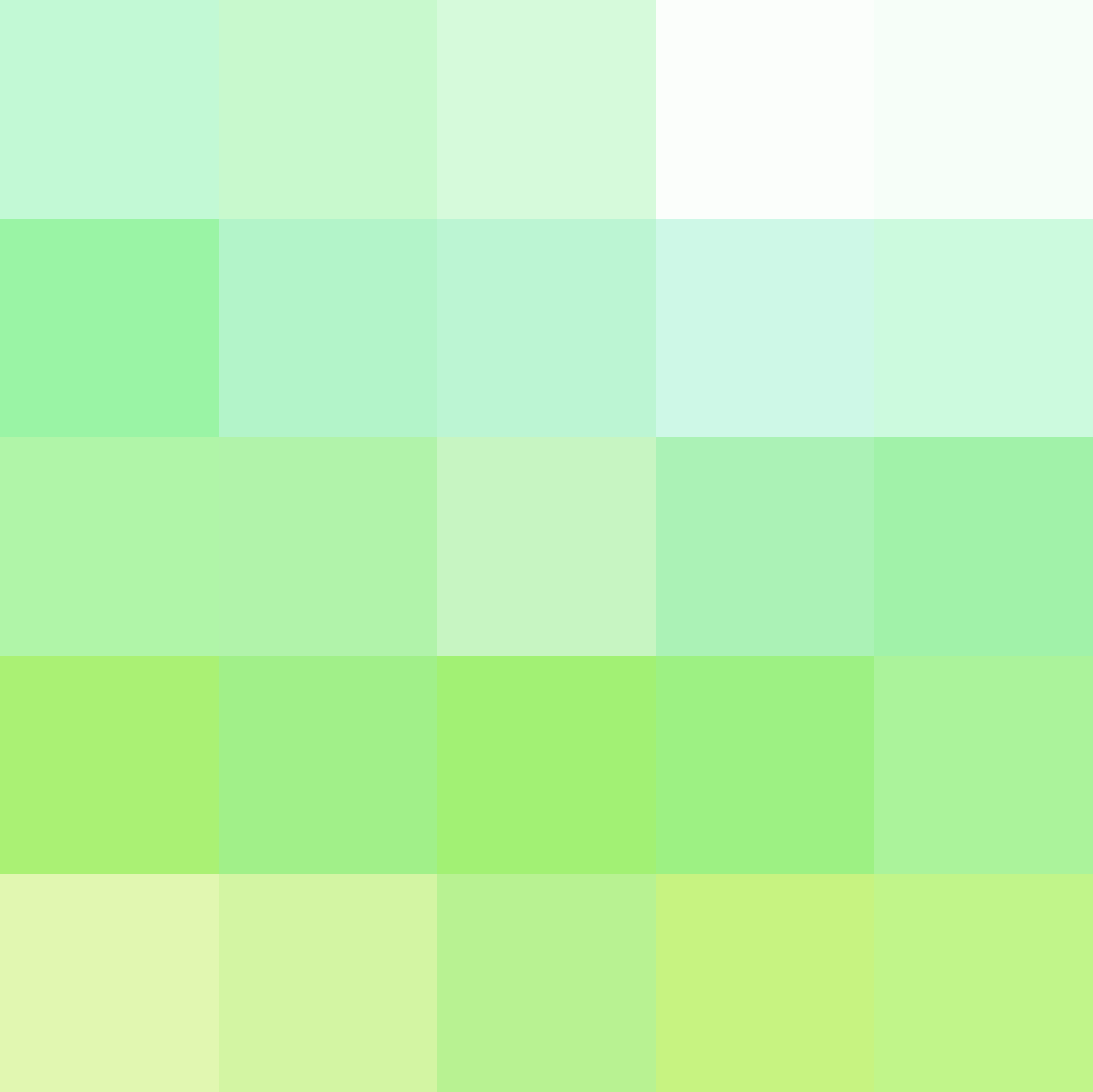
The two tone gradient in this 5 by 5 pixel grid is mostly green, but it also has a little bit of lime in it.

The gradient in this 8 by 8 pixel grid is mostly cyan, and it also has quite some green, some yellow, and a little bit of lime in it.

The very, very colourful gradient in this 11 by 11 pixel grid is mostly red, but it also has quite some blue, some cyan, a bit of green, a bit of purple, a little bit of orange, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of magenta in it.
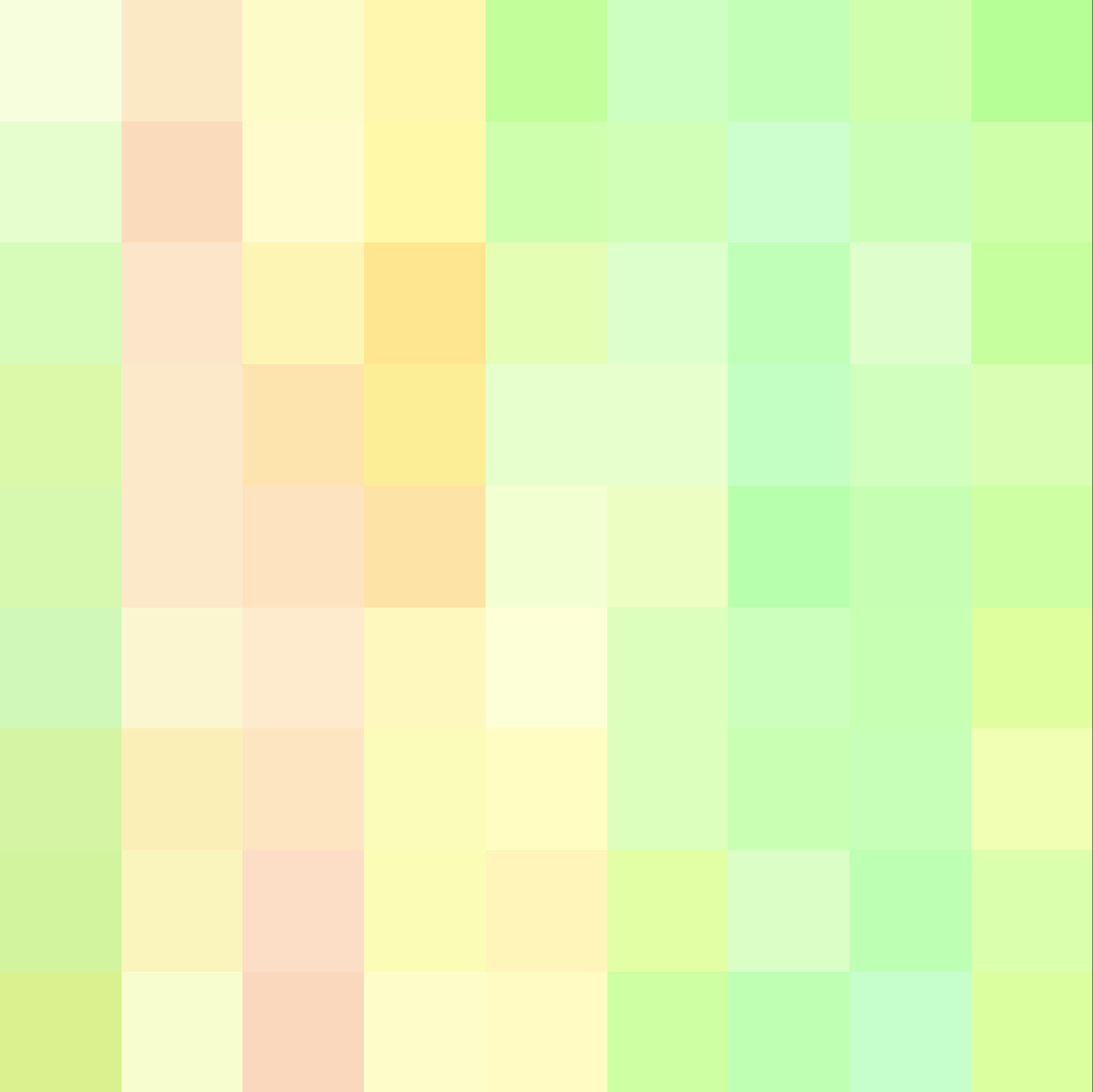
A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some yellow, some orange, and a bit of lime in it.

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly green, and it also has quite some yellow, a bit of indigo, a bit of blue, a bit of lime, a little bit of violet, and a tiny bit of orange in it.
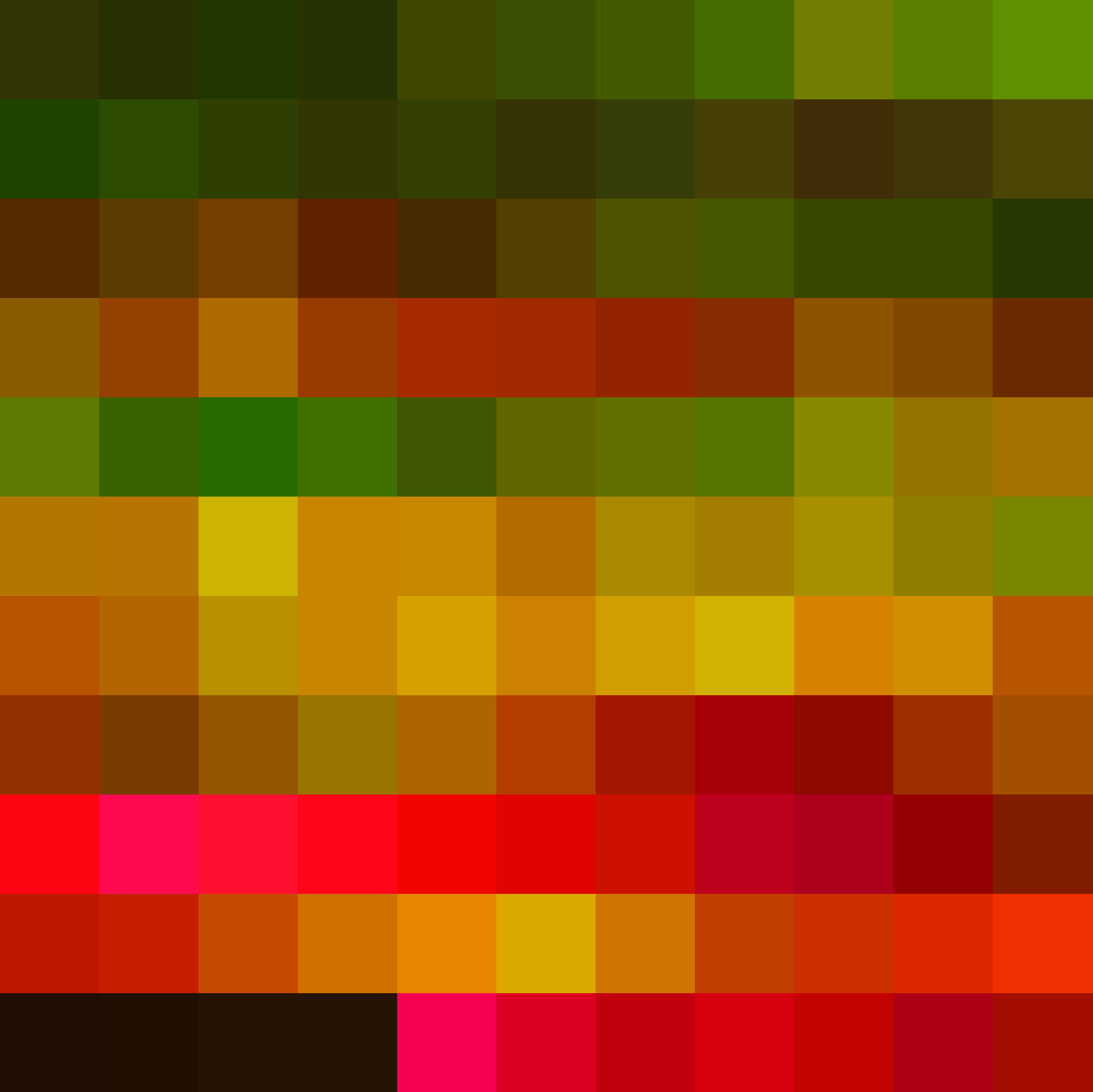
A colourful grid of 121 blocks. It's mostly orange,
but it also has quite some red, quite some yellow,
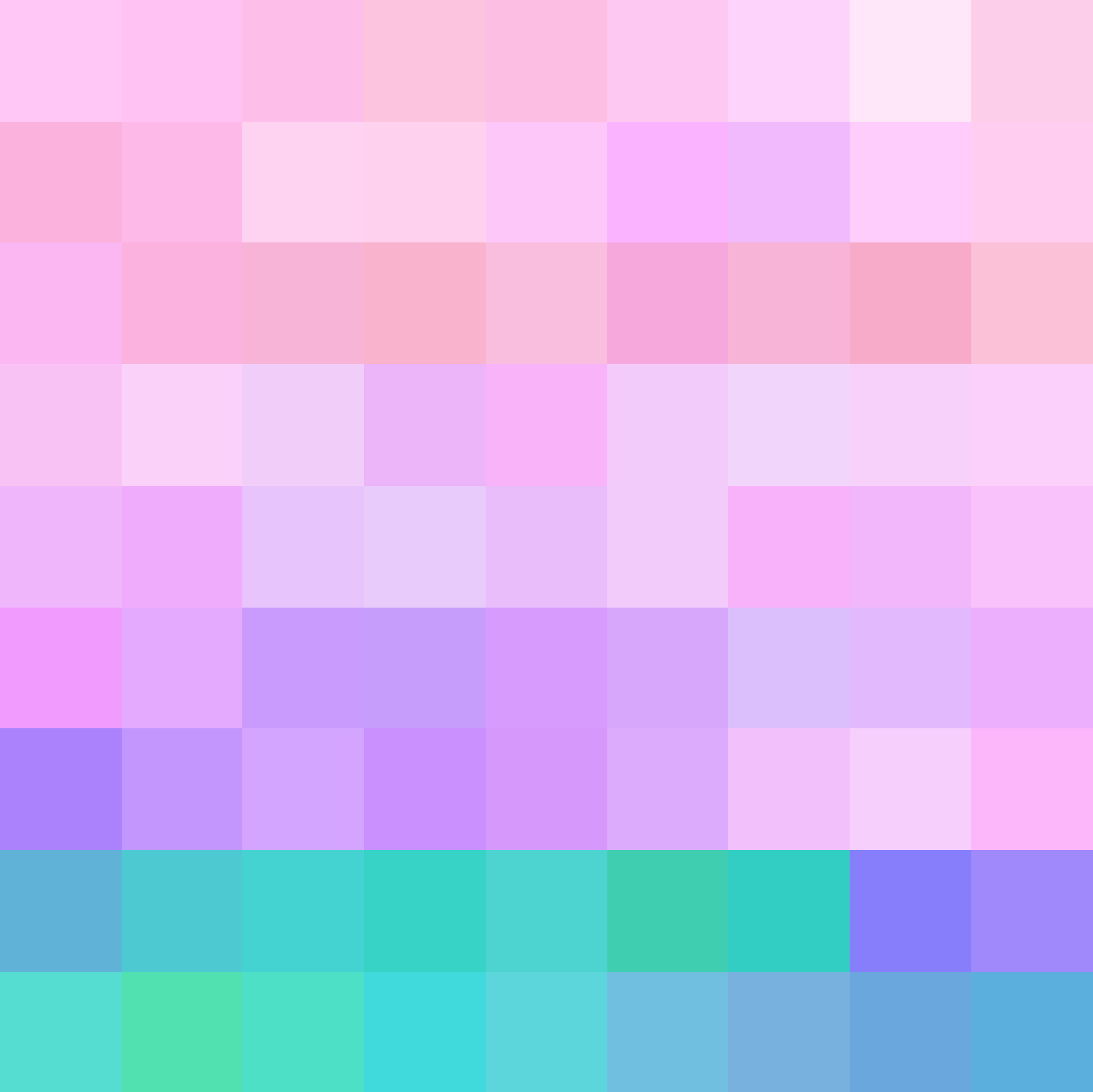some lime, and a bit of green in it.
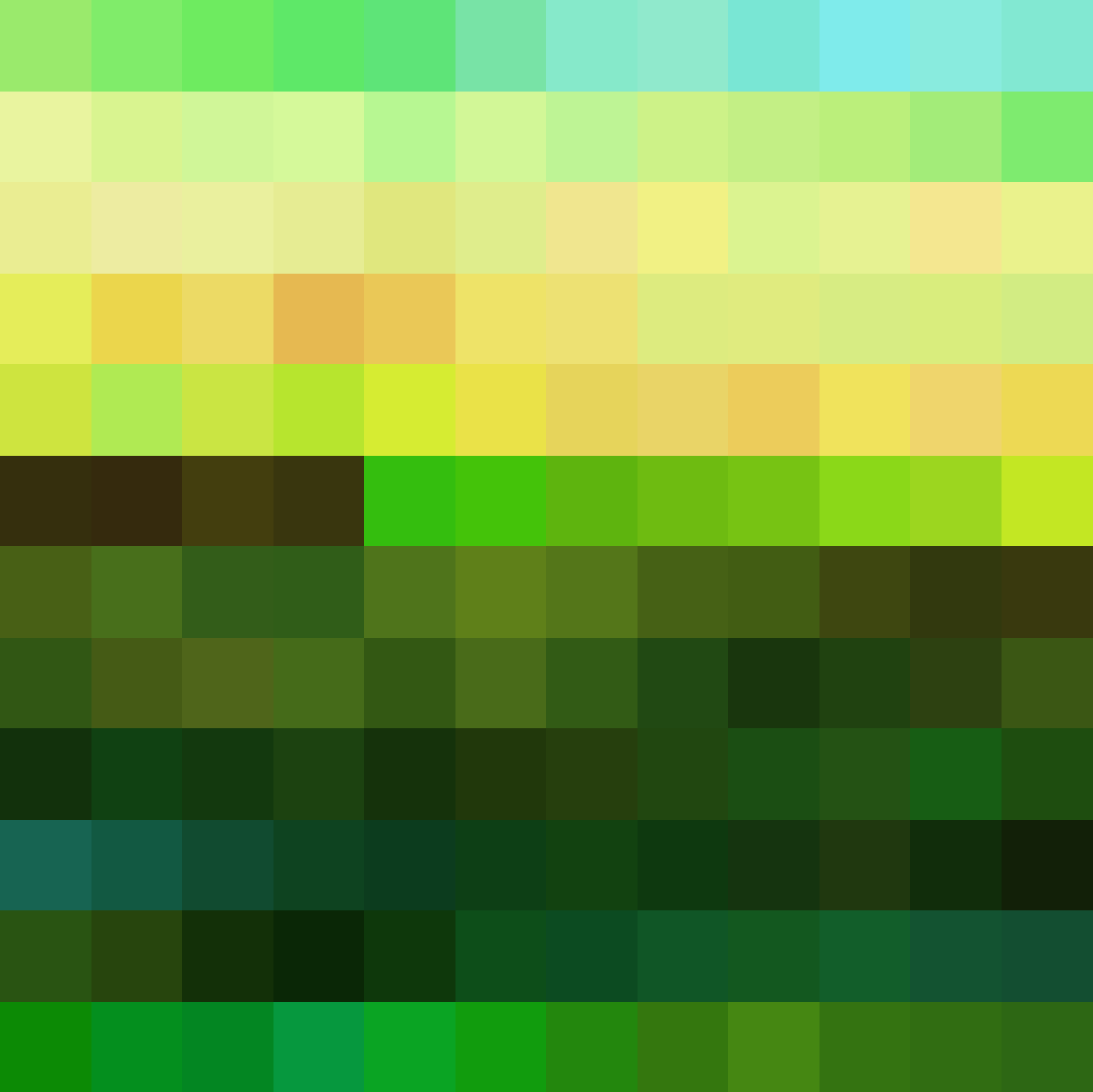
Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some yellow, a bit of lime, a little bit of cyan, and a tiny bit of orange in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly red, and it also has quite some magenta, a little bit of rose, and a little bit of orange in it.
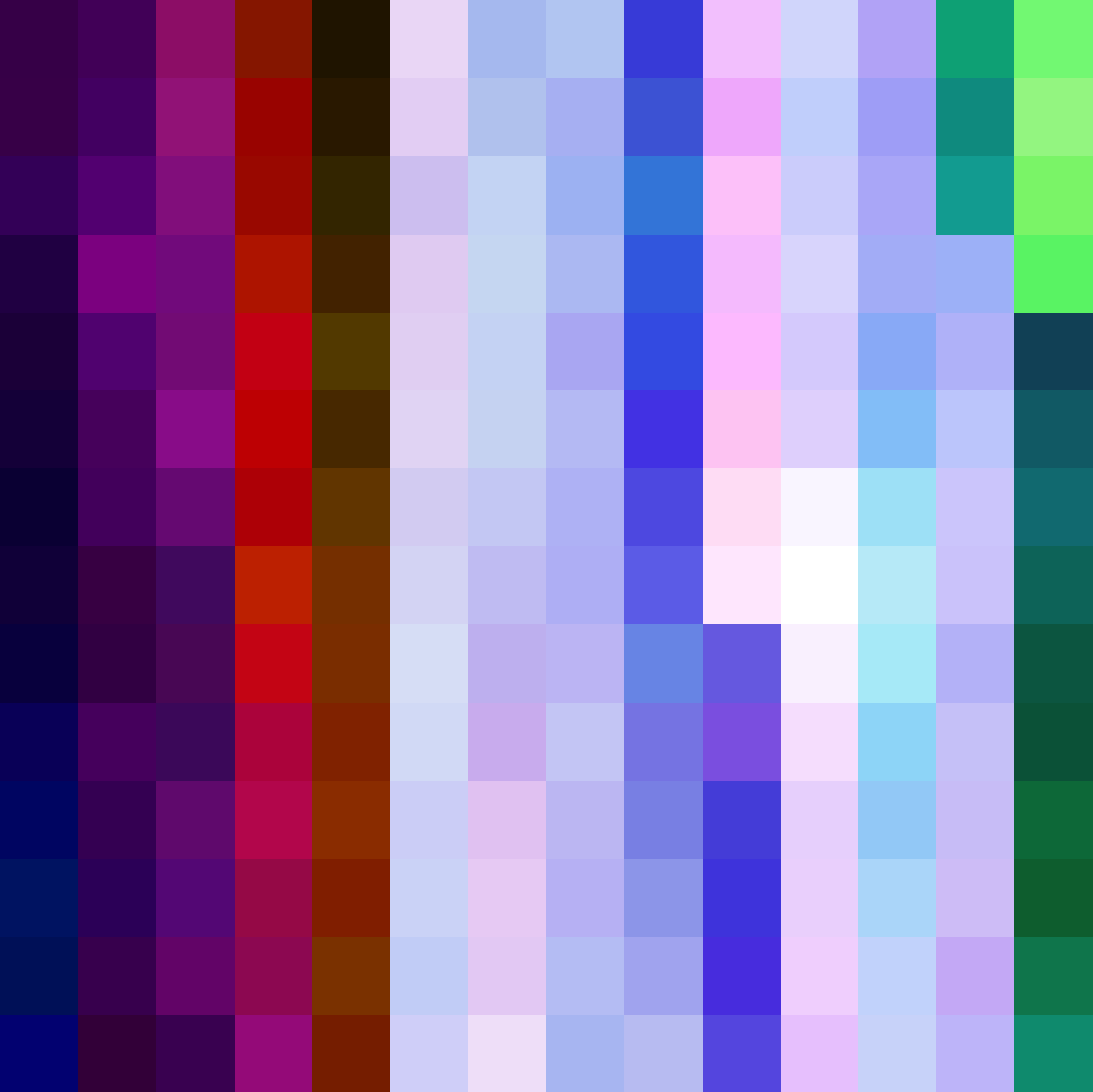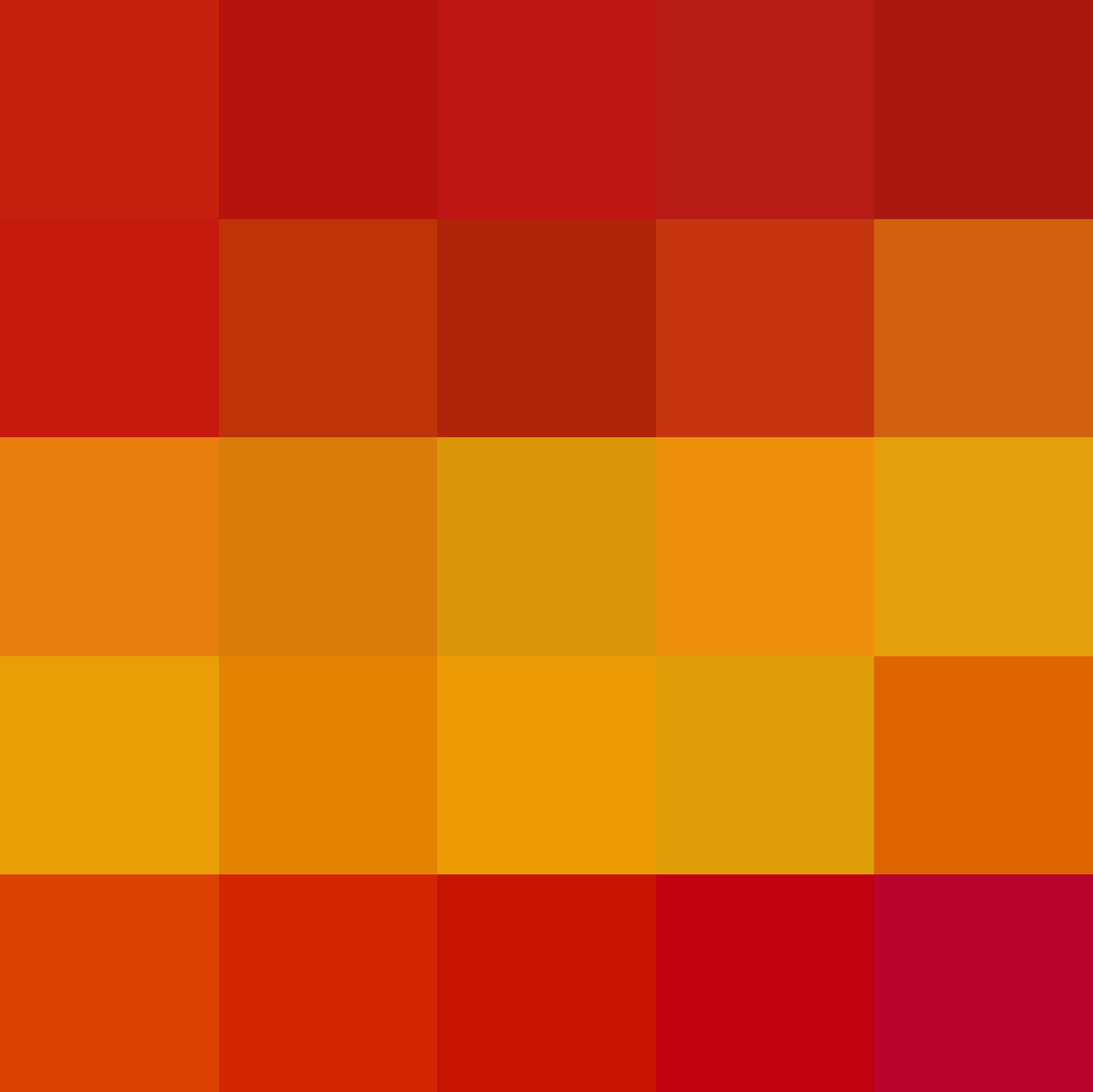
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has some indigo, some purple, a bit of magenta, a little bit of orange, a little bit of red, a little bit of violet, a little bit of green, a little bit of cyan, and a tiny bit of rose in it.
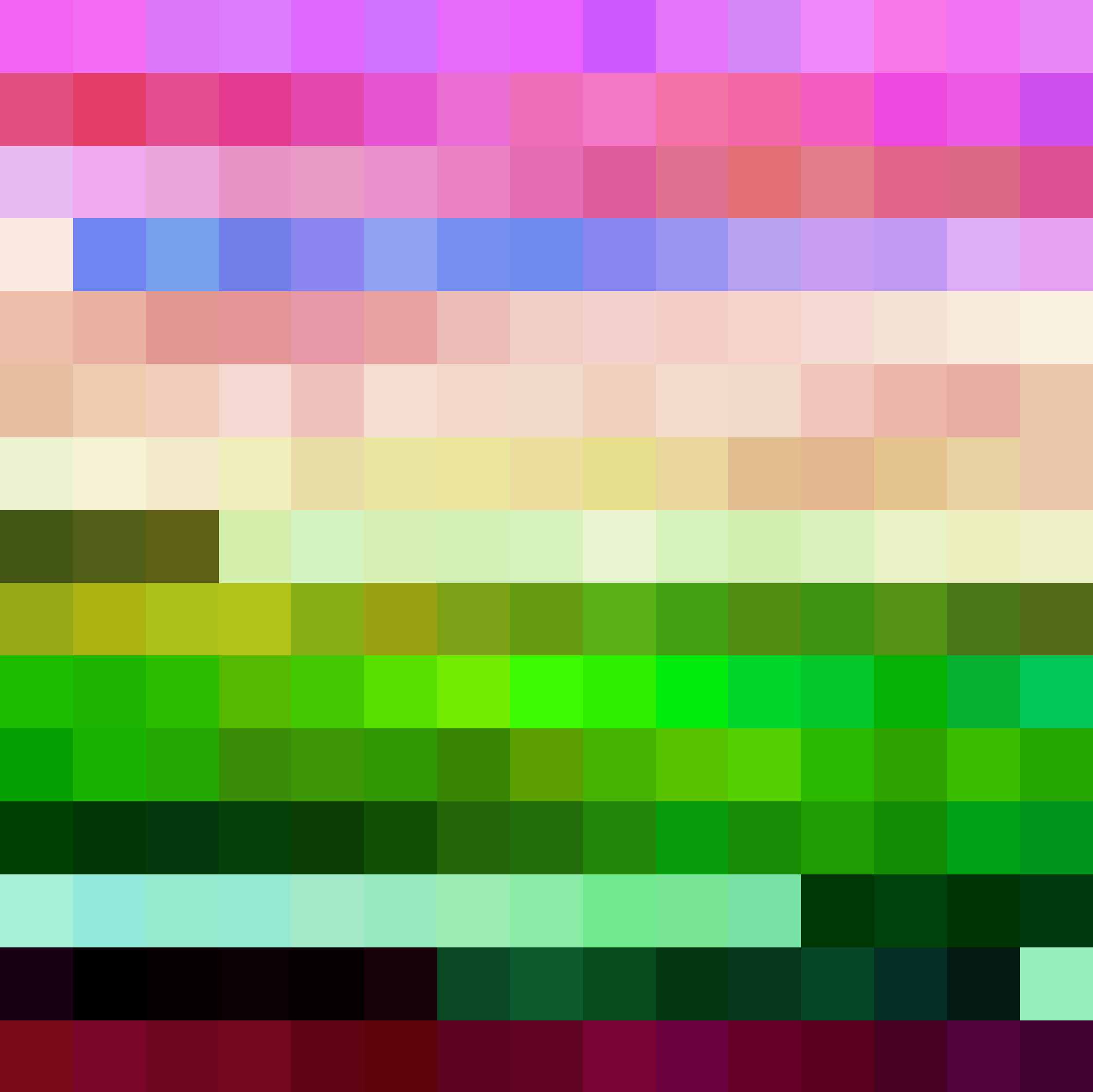
The very, very colourful gradient in this 9 by 9 pixel grid is mostly magenta, but it also has quite some purple, some cyan, a bit of rose, a little bit of blue, a little bit of violet, a little bit of indigo, and a tiny bit of green in it.

The colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some orange, some yellow, some green, and a little bit of lime in it.

A two tone grid of 25 blocks. It's mostly red, but it also has a lot of orange in it.

Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some magenta, a bit of red, a bit of rose, a bit of orange, a bit of yellow, a little bit of purple, a little bit of lime, a little bit of blue, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of cyan in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly magenta, but it also has quite some rose, some indigo, some red, a bit of blue, a little bit of violet, and a tiny bit of purple in it.
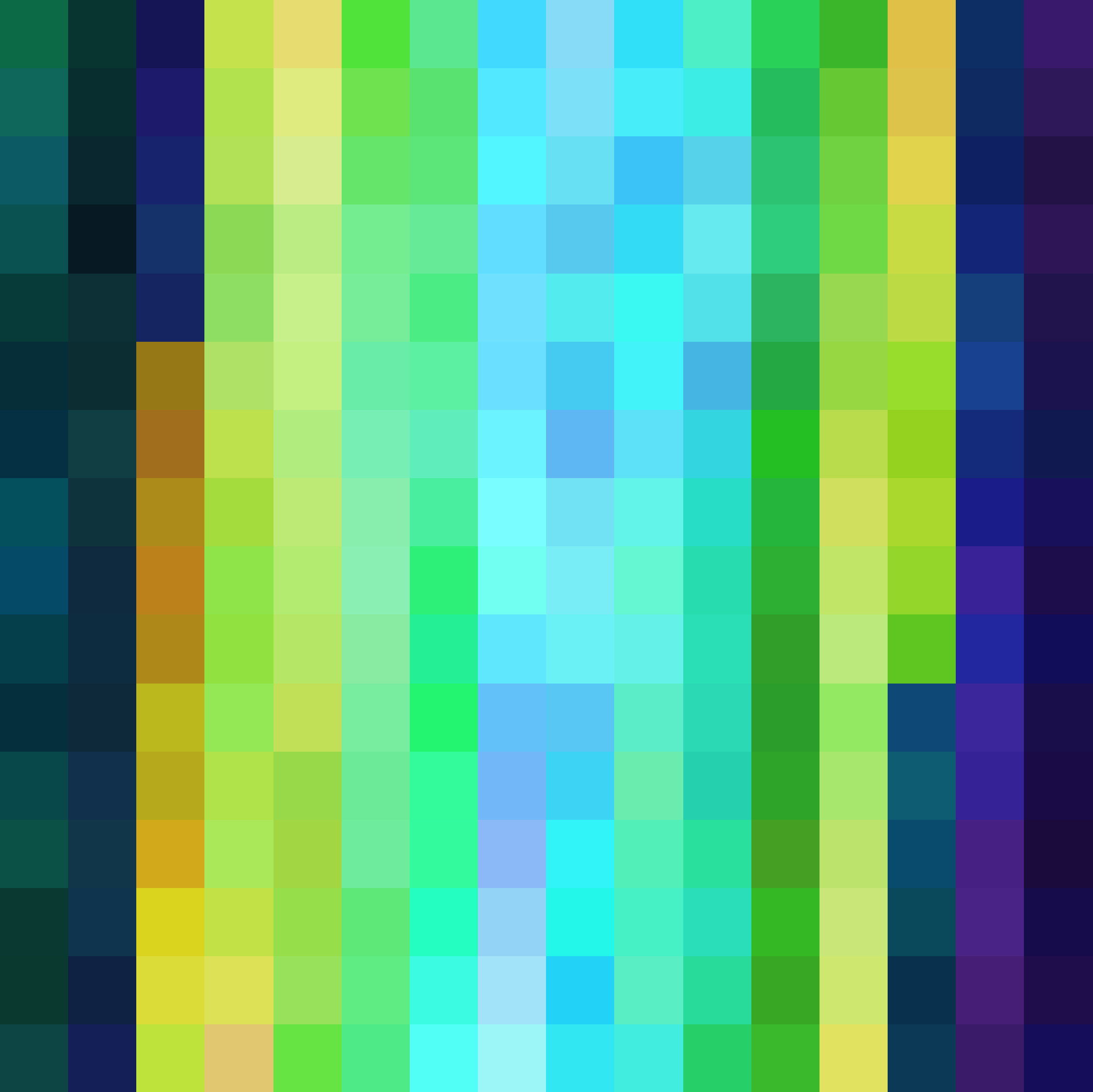
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has quite some cyan, some blue, a bit of yellow, a little bit of indigo, a little bit of lime, a little bit of violet, and a tiny bit of orange in it.

There's a colourful pixel gradient in this 11 by 11 grid. It is mostly orange, and it also has quite some yellow, some red, a bit of green, and a tiny bit of lime in it.
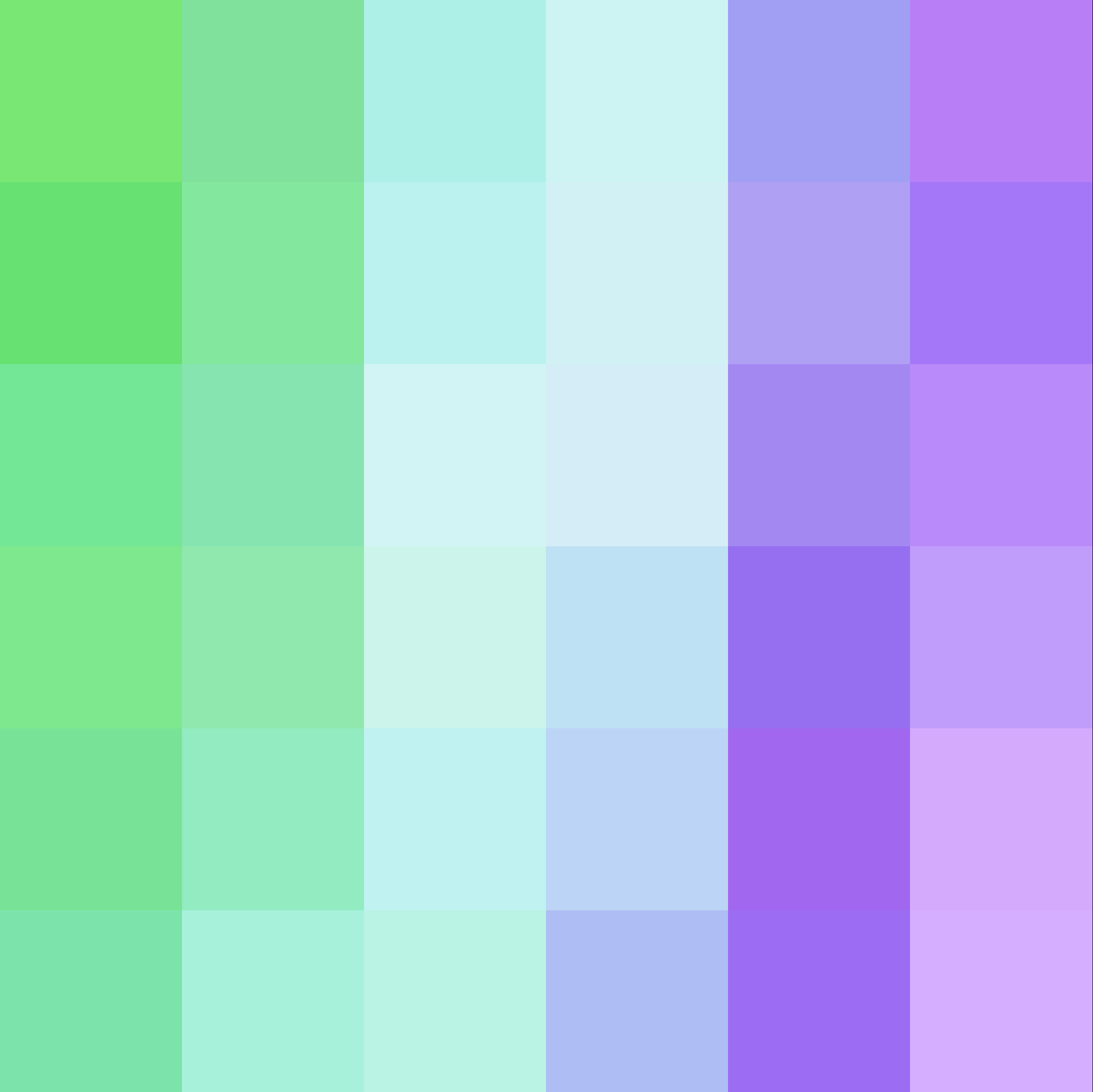
The cells in this 6 by 6 pixel grid form a colourful gradient. It is mostly green, and it also has quite some cyan, quite some violet, some blue, and some indigo in it.
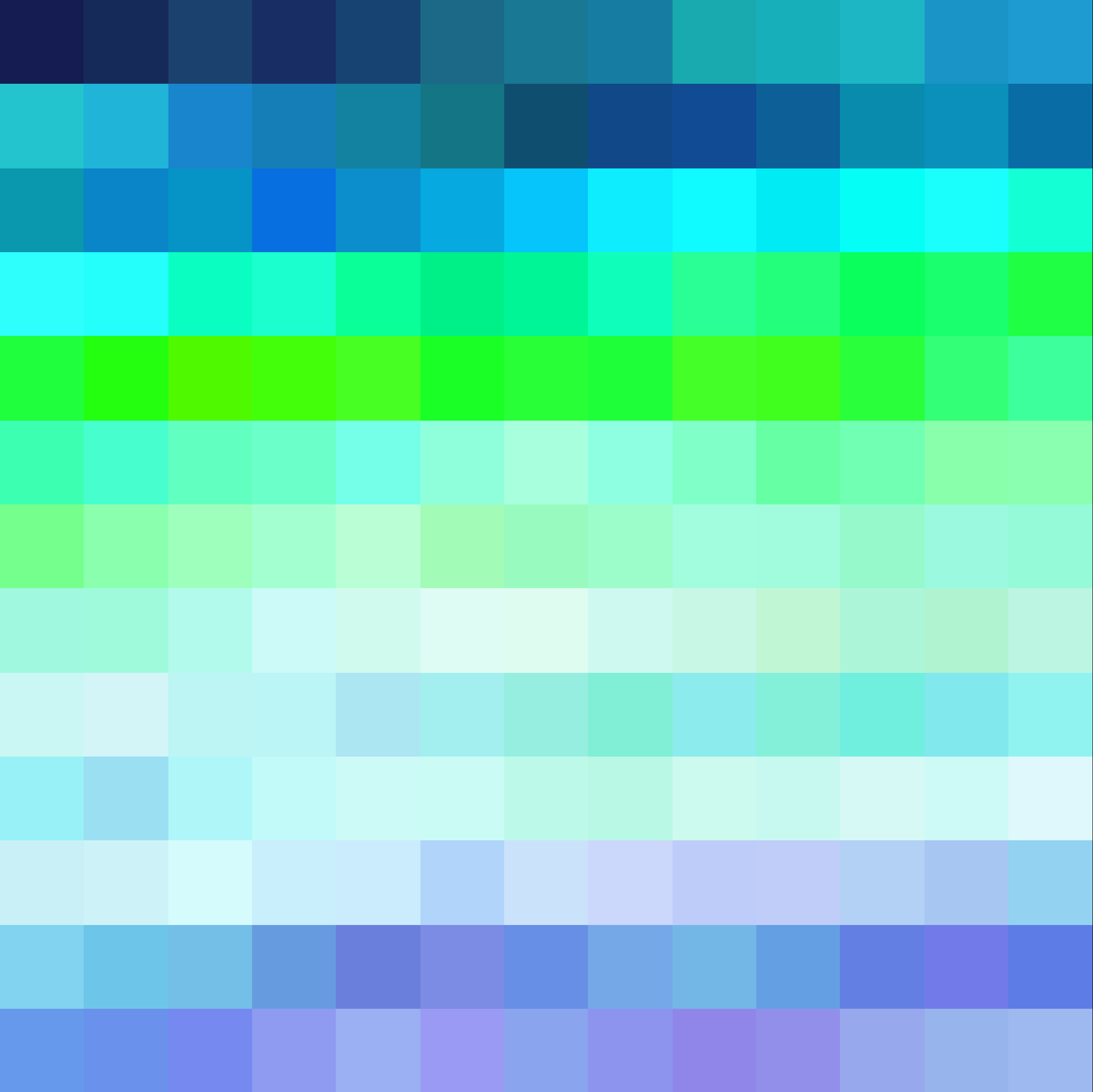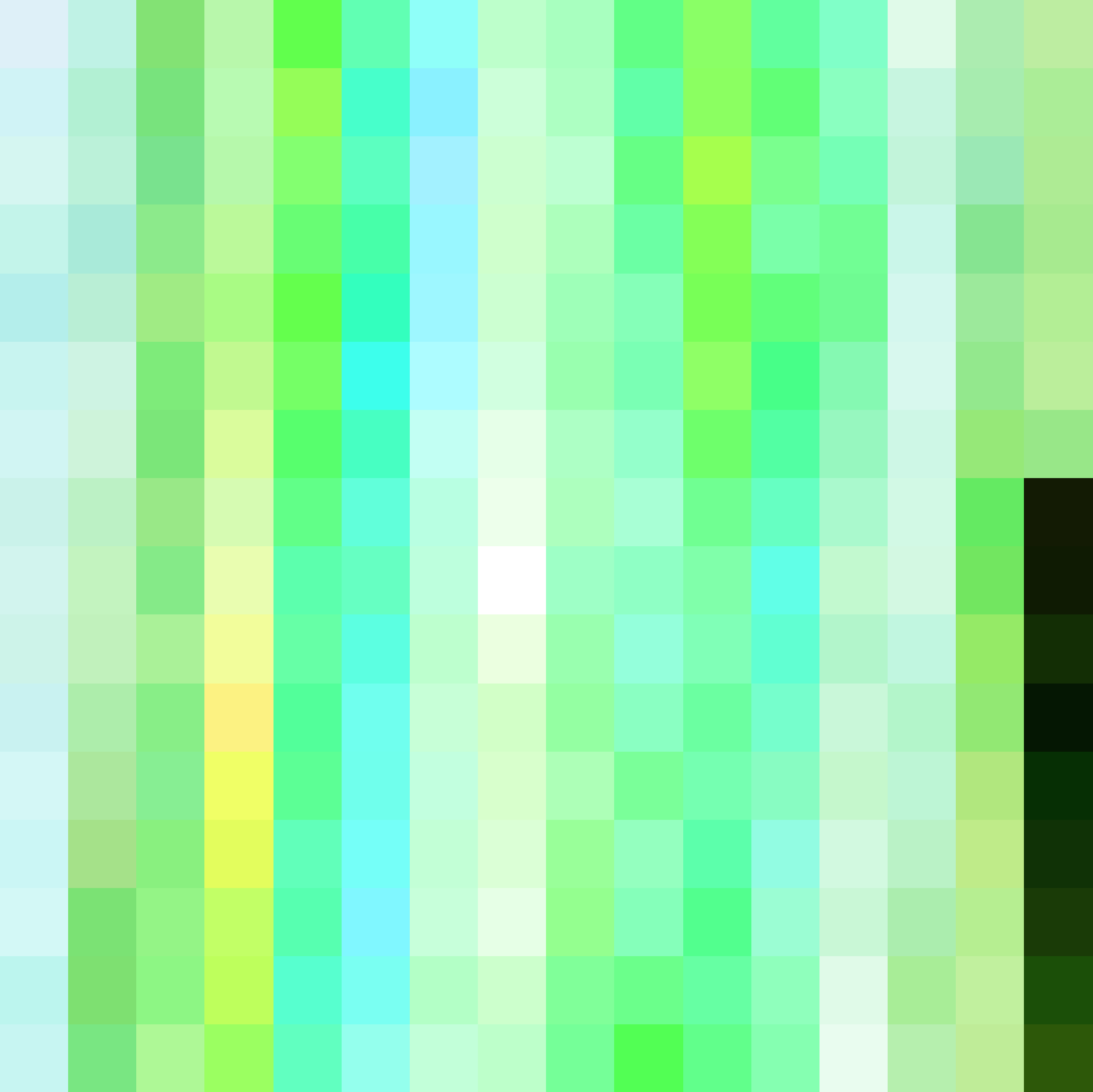
A grid of 169 blocks. It's mostly blue, and it also has quite some green, quite some cyan, and a tiny bit of indigo in it.
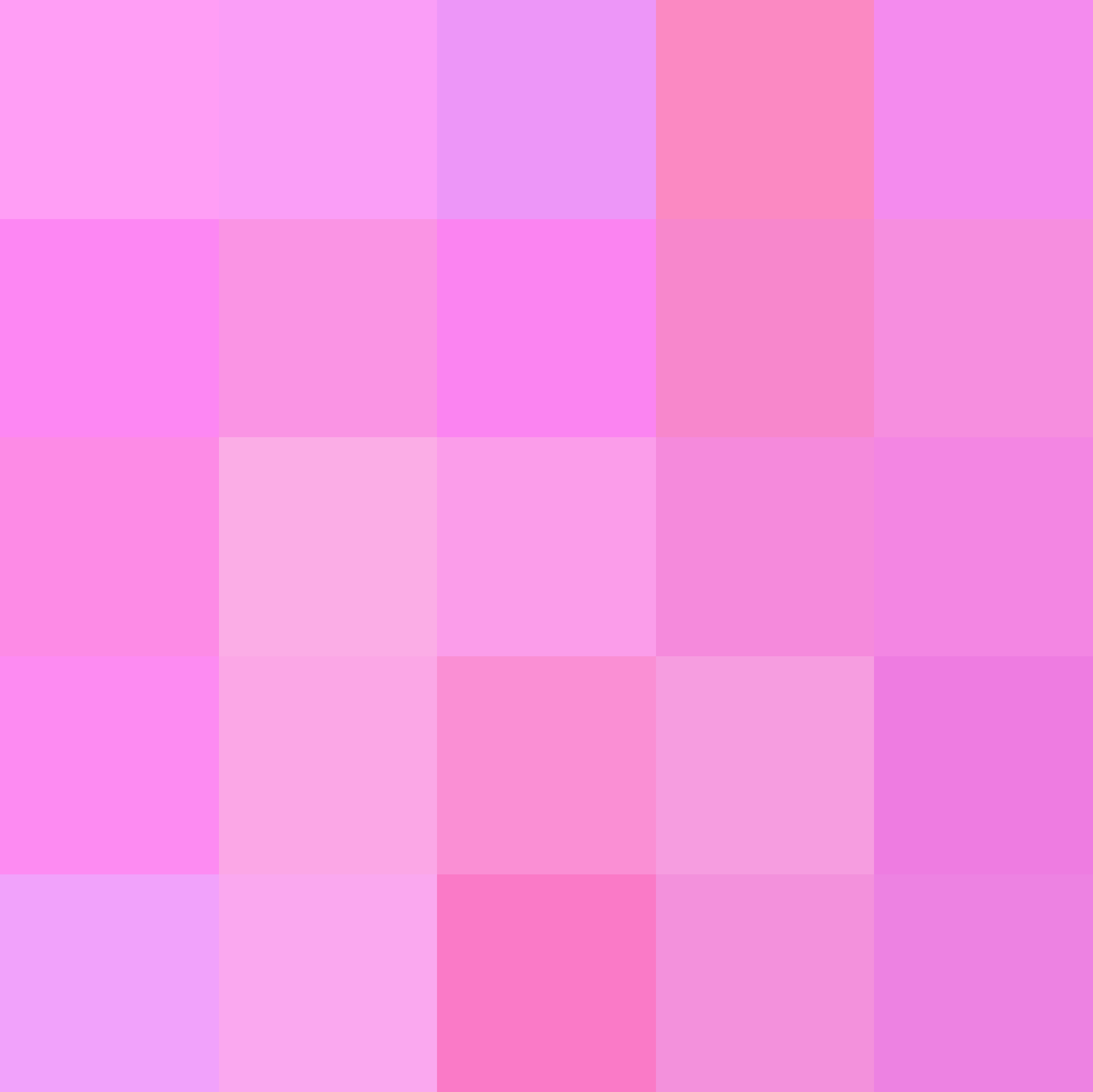
Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly magenta, and it also has a little bit of rose in it.
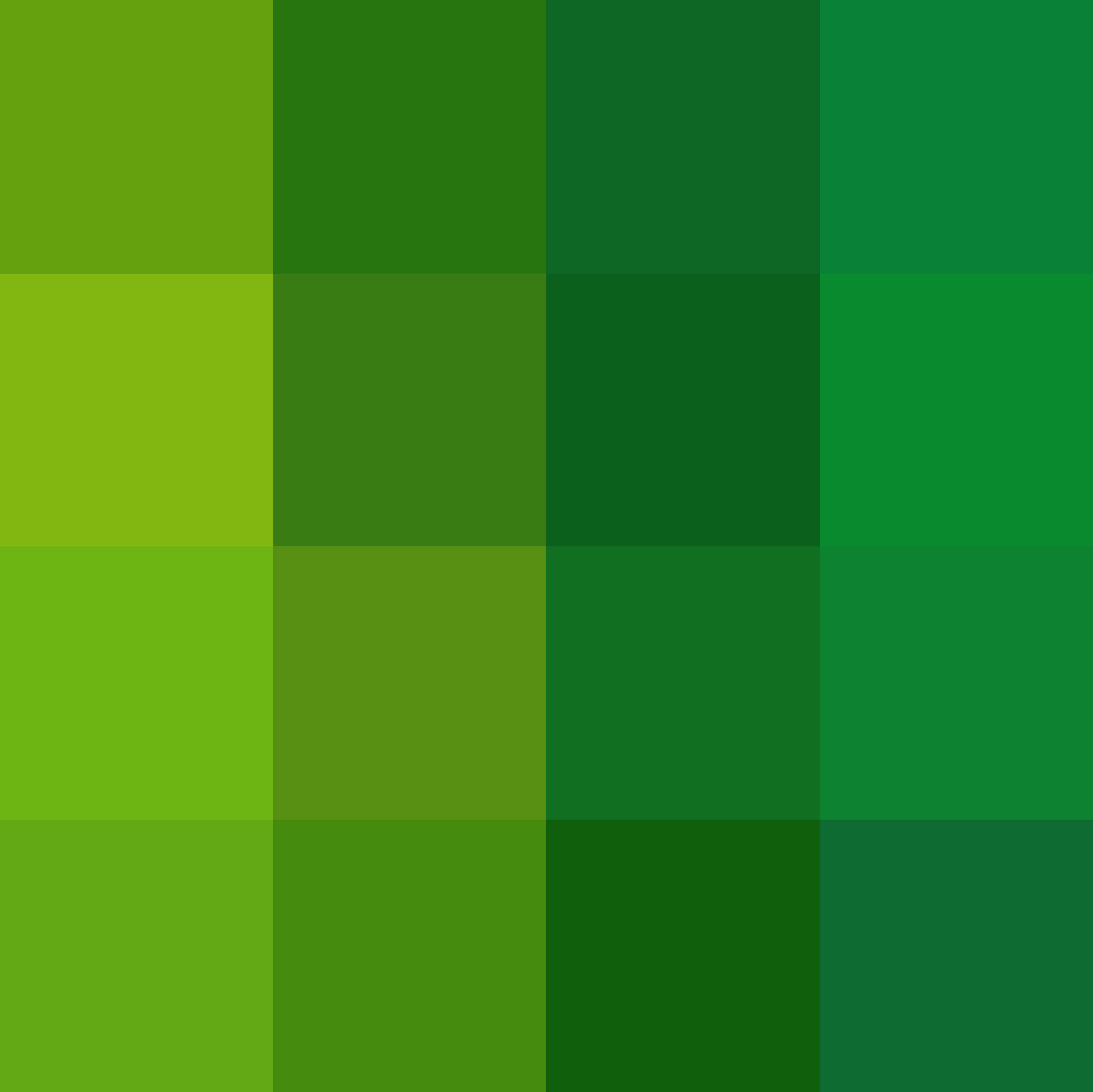
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly green, but it also has a little bit of lime in it.
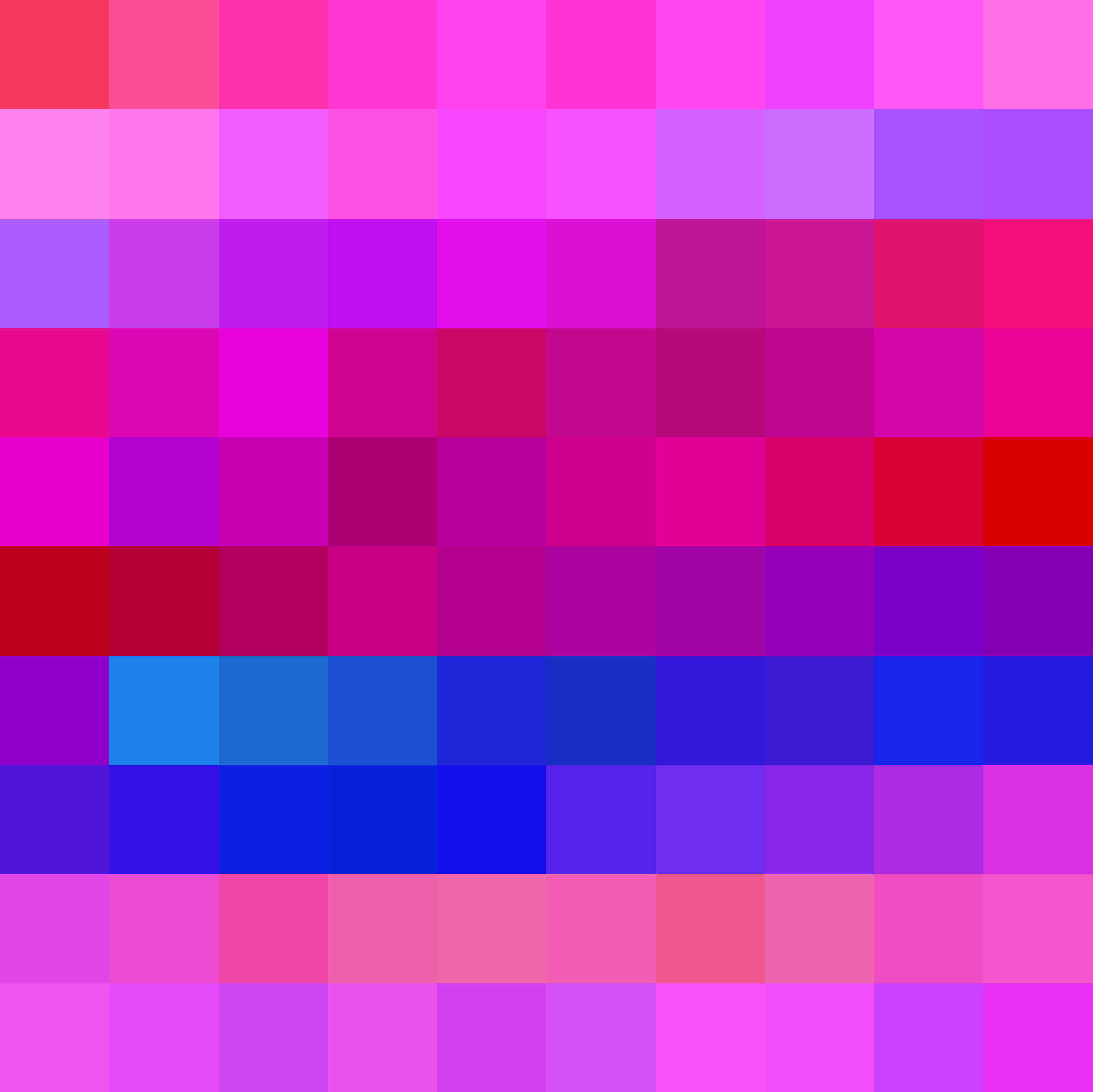
A grid with 256 coloured squares that form a
colourful gradient. The colours are various
shades of mostly green, and it also has some
cyan, a tiny bit of yellow, a tiny bit of lime, and a
tiny bit of blue in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, and it also has quite some yellow, some orange, and a tiny bit of lime in it.
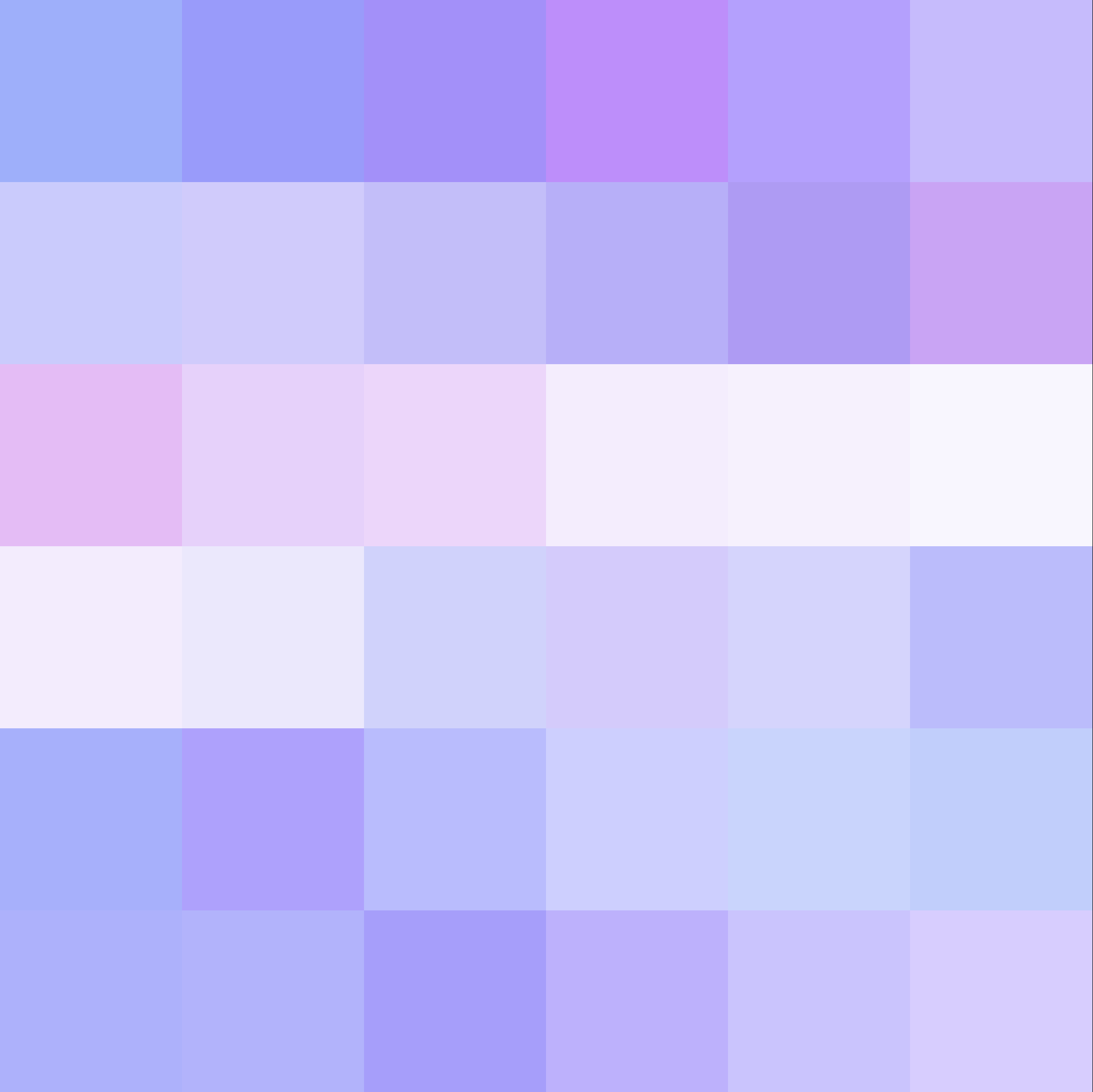
A grid of 36 blocks. It's mostly indigo, but it also has quite some blue, some violet, and a bit of purple in it.

A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has some purple, some rose, a bit of blue, a bit of indigo, a little bit of red, and a tiny bit of violet in it.
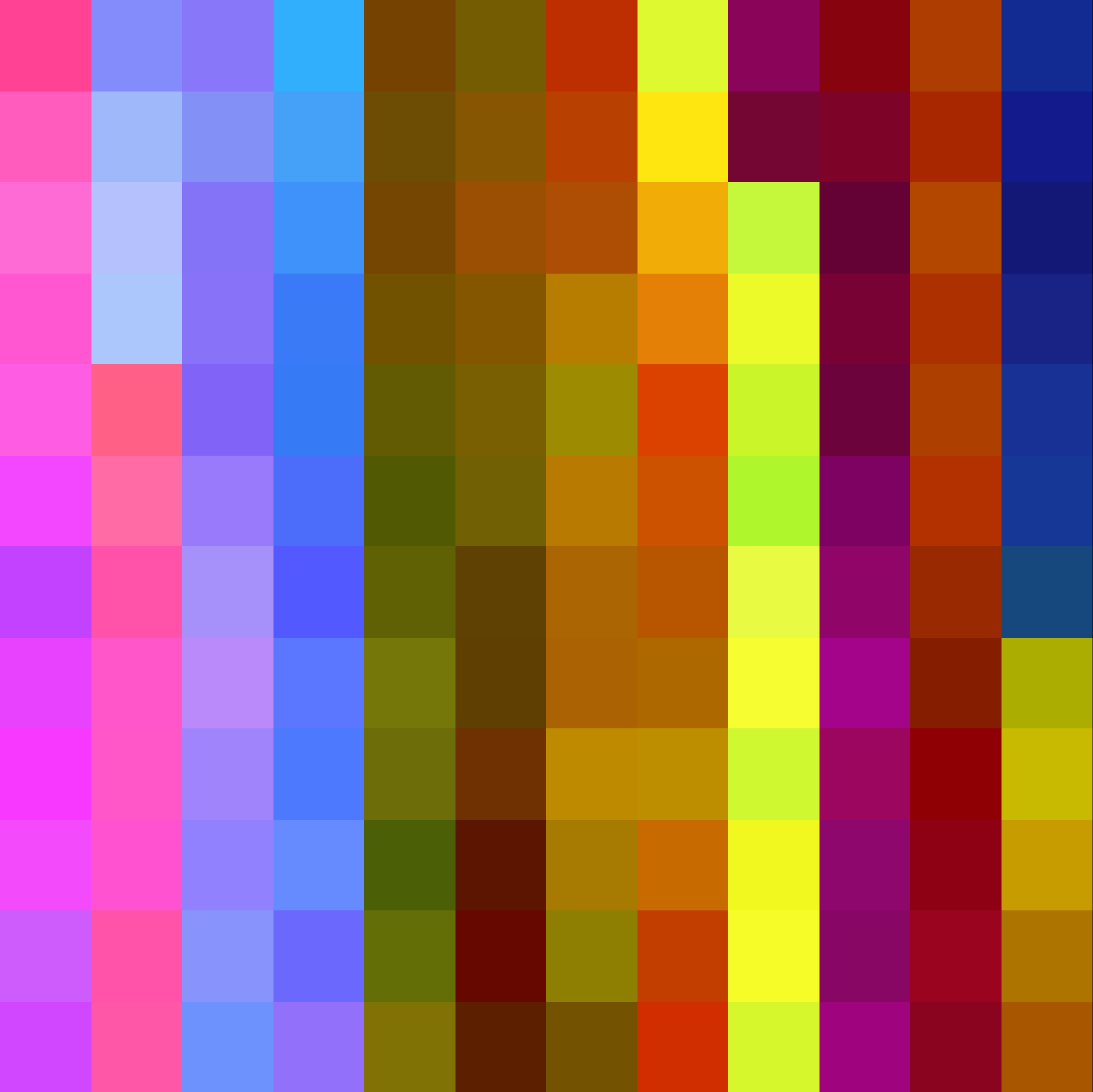
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly orange, and it also has some blue, some yellow, some magenta, a bit of red, a bit of rose, a bit of indigo, a little bit of lime, a tiny bit of purple, a tiny bit of violet, and a tiny bit of green in it.
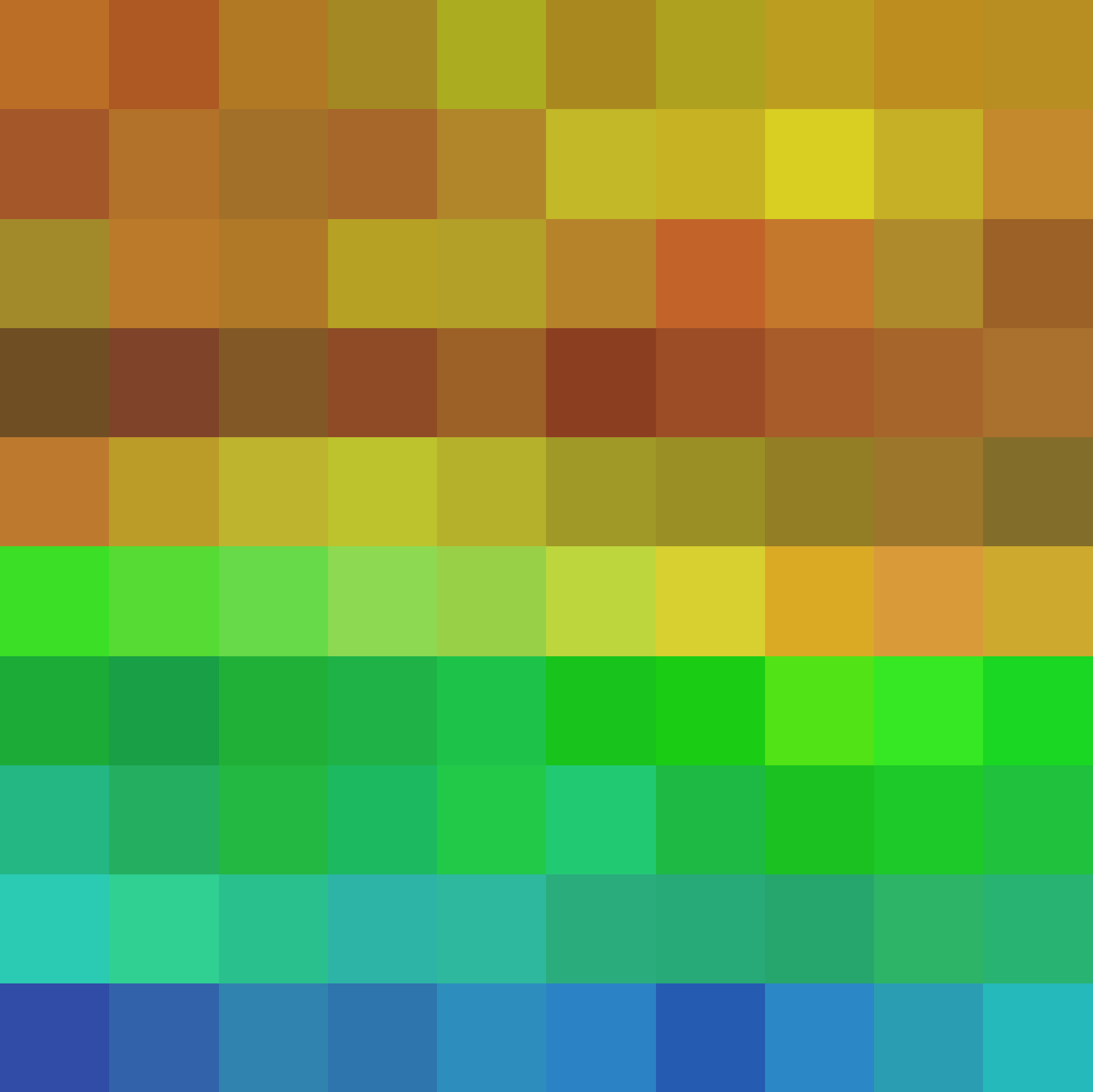
The colourful gradient in this 10 by 10 pixel grid is mostly orange, and it also has quite some green, quite some yellow, a bit of blue, and a little bit of cyan in it.
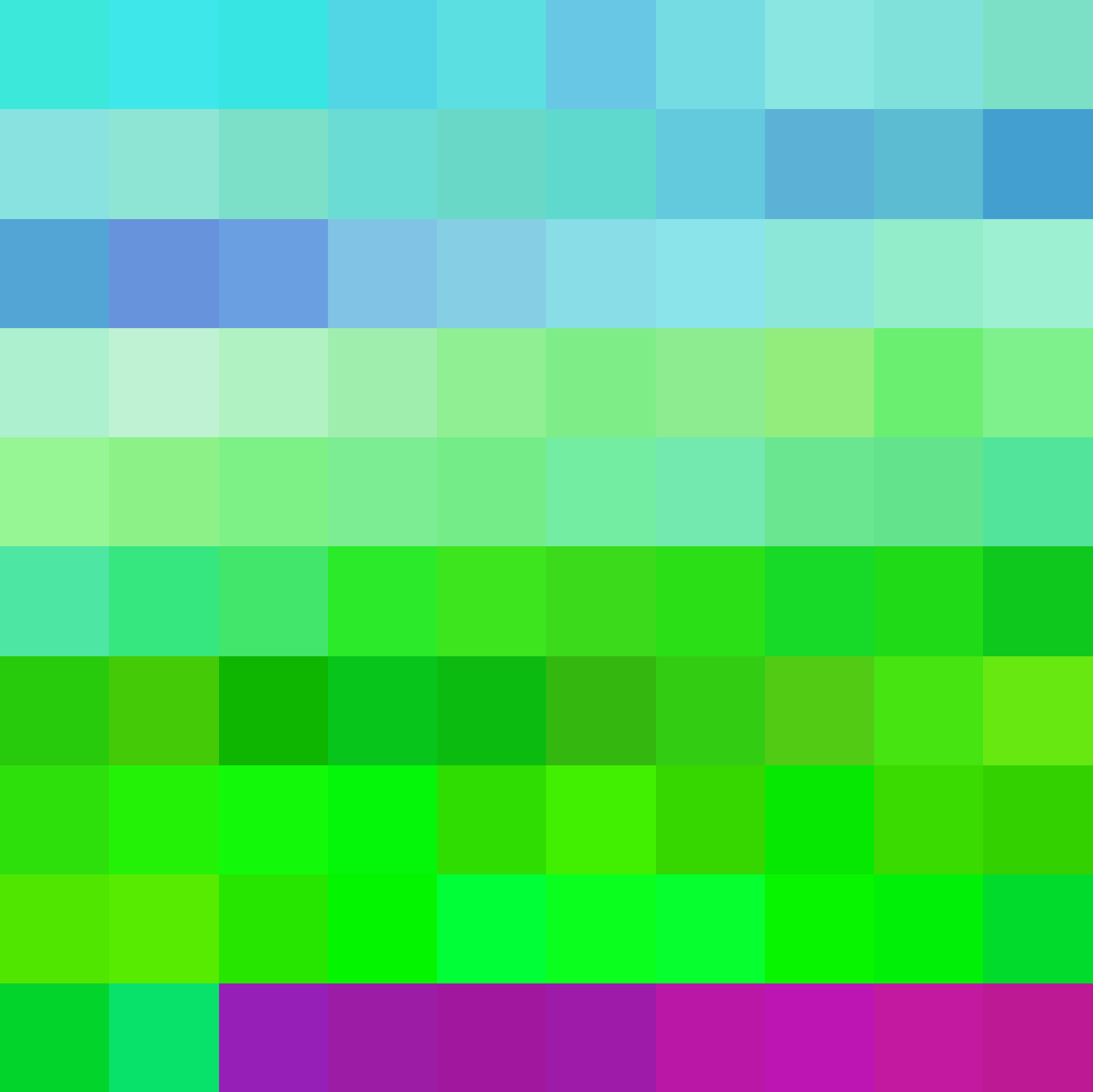
This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has quite some cyan, a bit of blue, a bit of magenta, and a tiny bit of purple in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has quite some rose, quite some magenta, some red, a little bit of purple, a tiny bit of orange, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of lime in it.
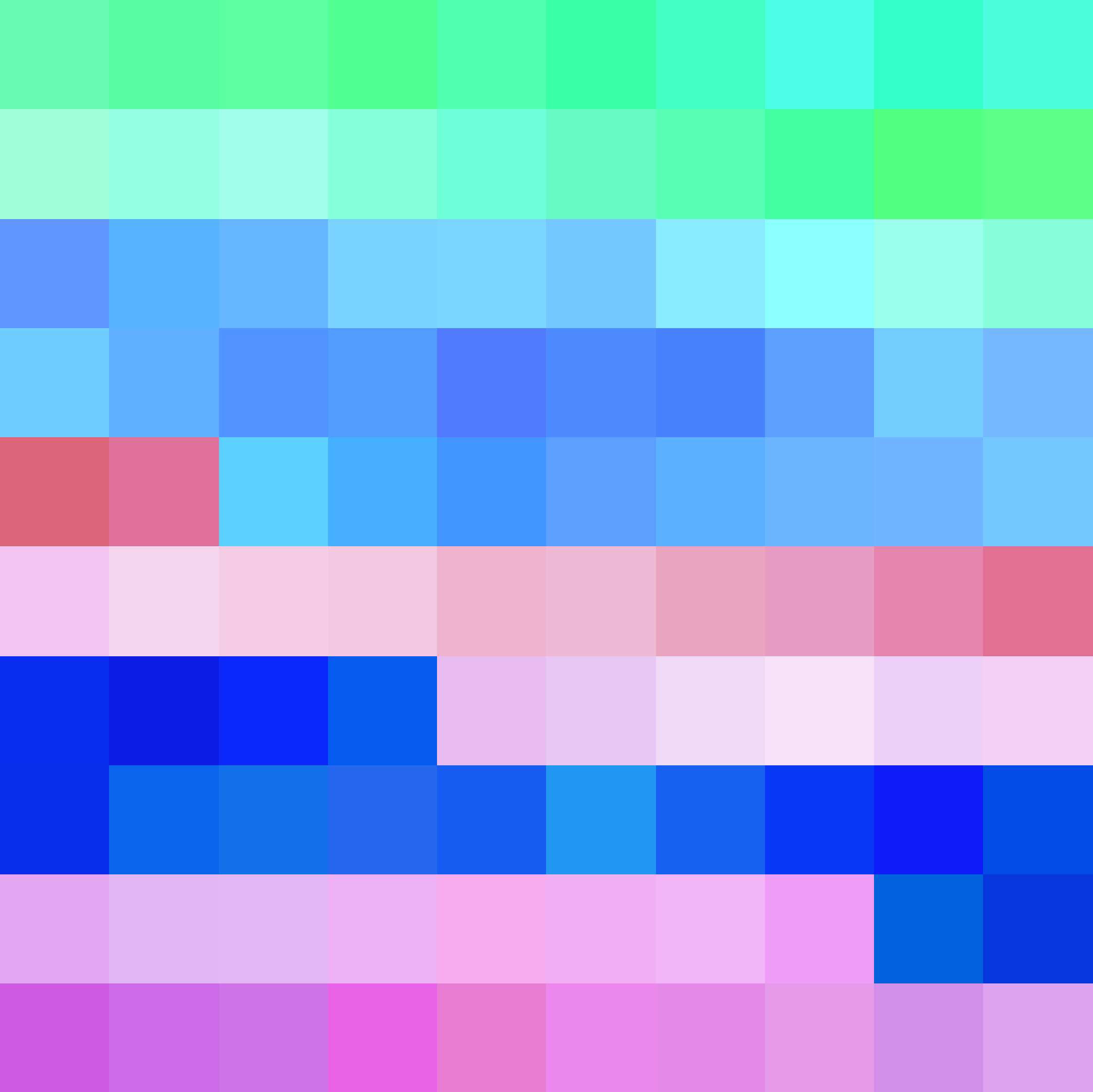
A grid with 100 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly blue, but it also has some
magenta, some green, some purple, a bit of cyan,
a bit of rose, and a tiny bit of red in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly magenta, and it also has quite some red, quite some rose, and a tiny bit of orange in it.
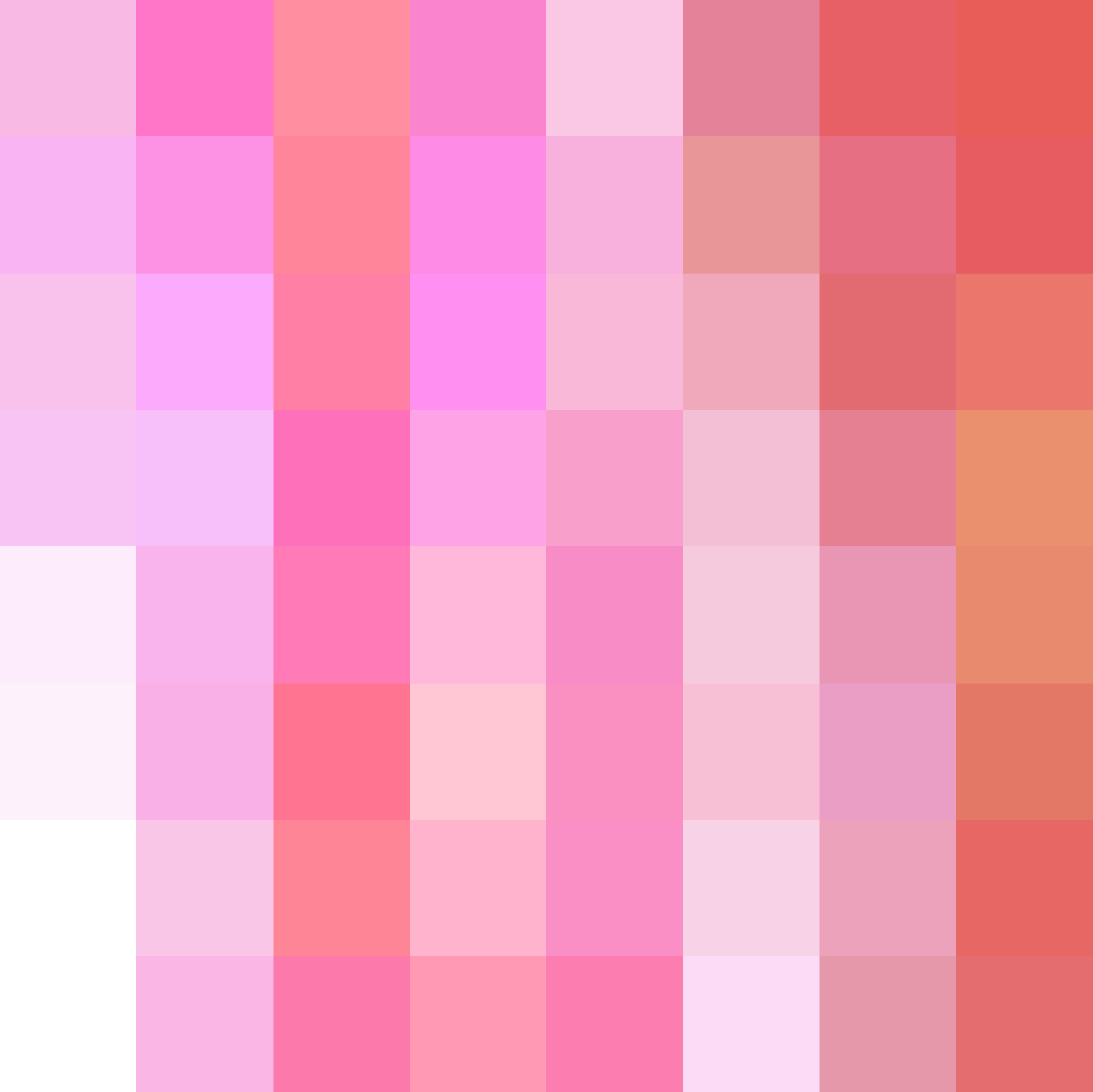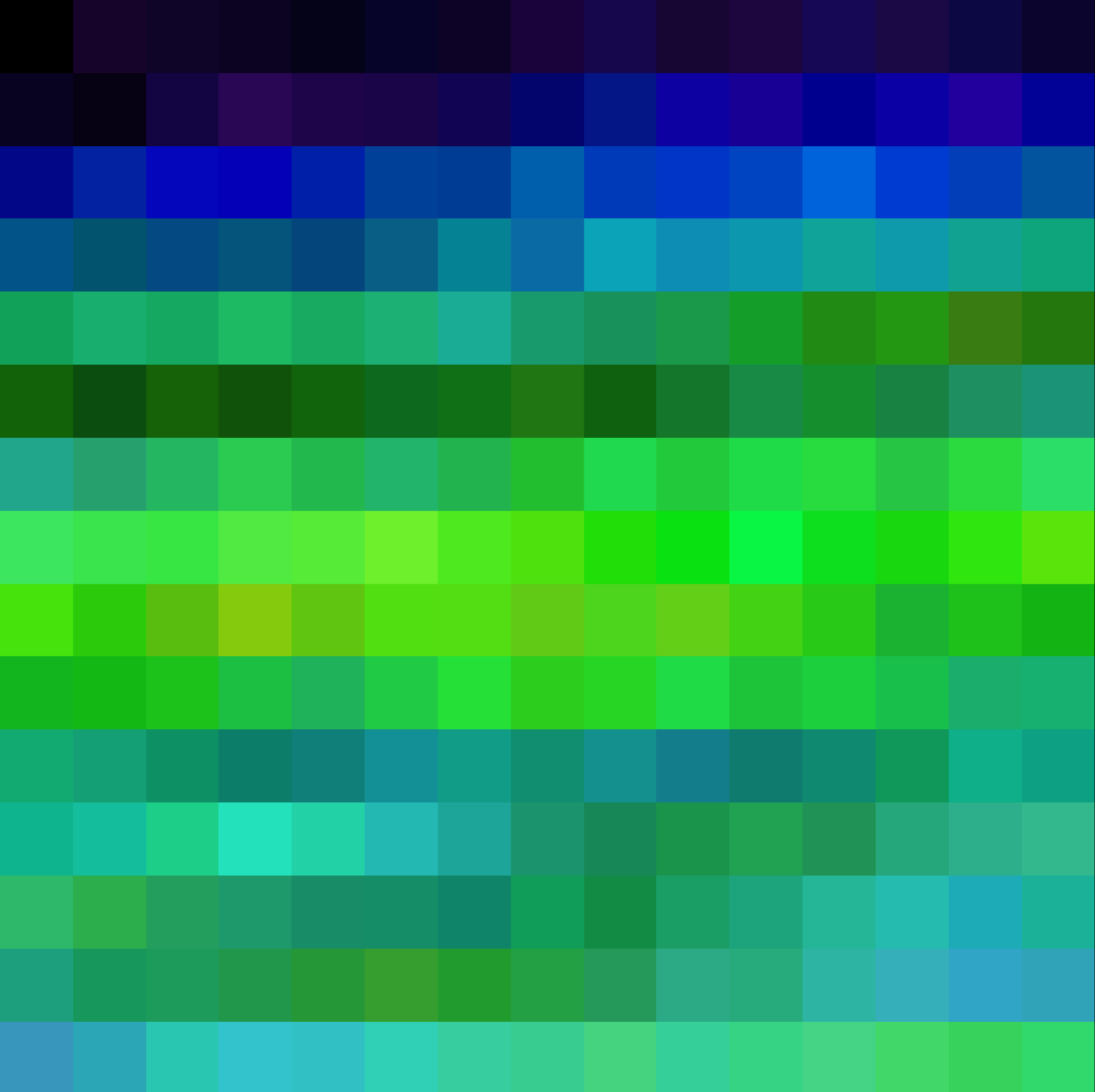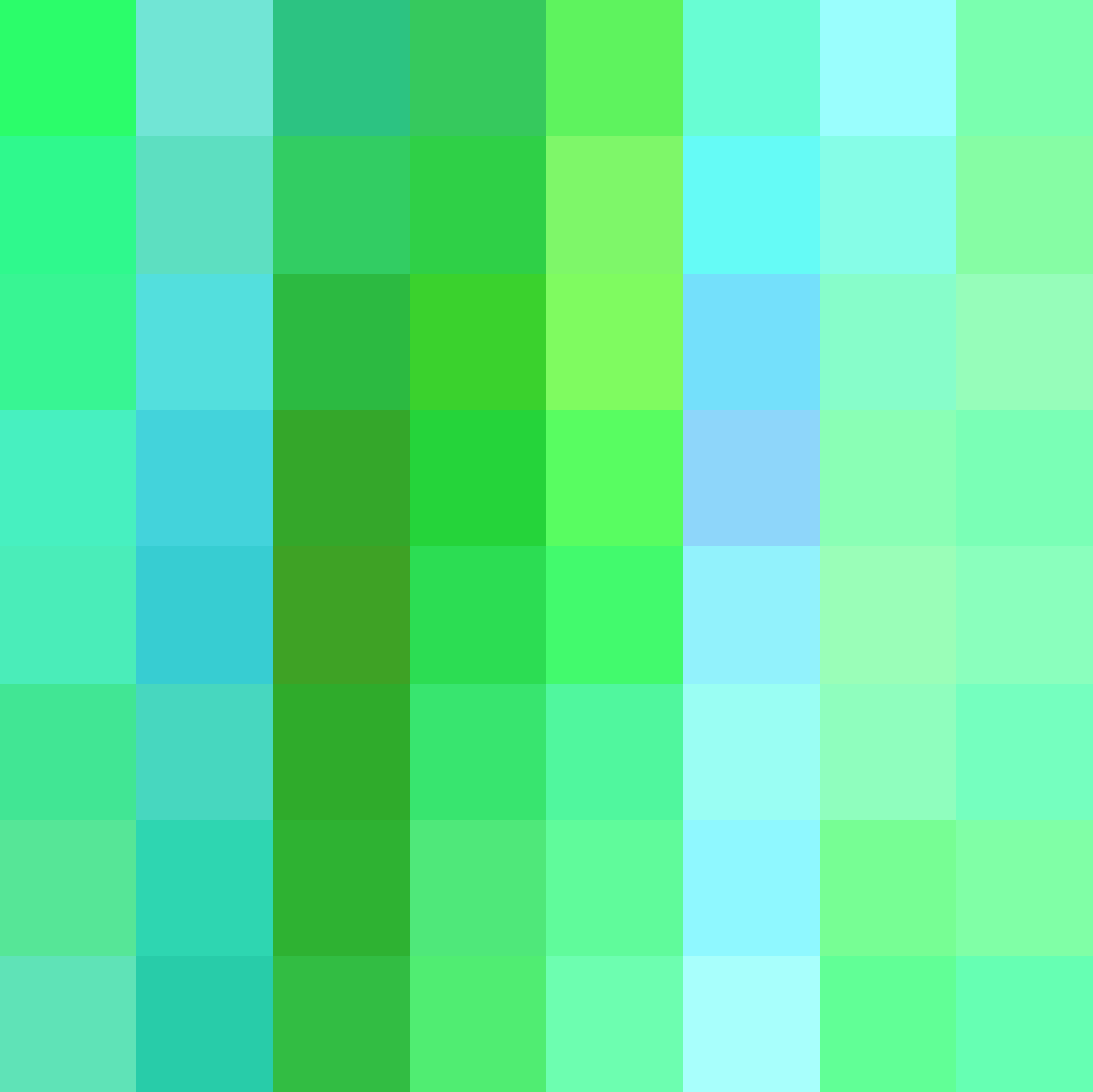
This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has some cyan, some blue, a bit of indigo, a little bit of violet, and a tiny bit of purple in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly green, and it also has quite some cyan, and a tiny bit of blue in it.
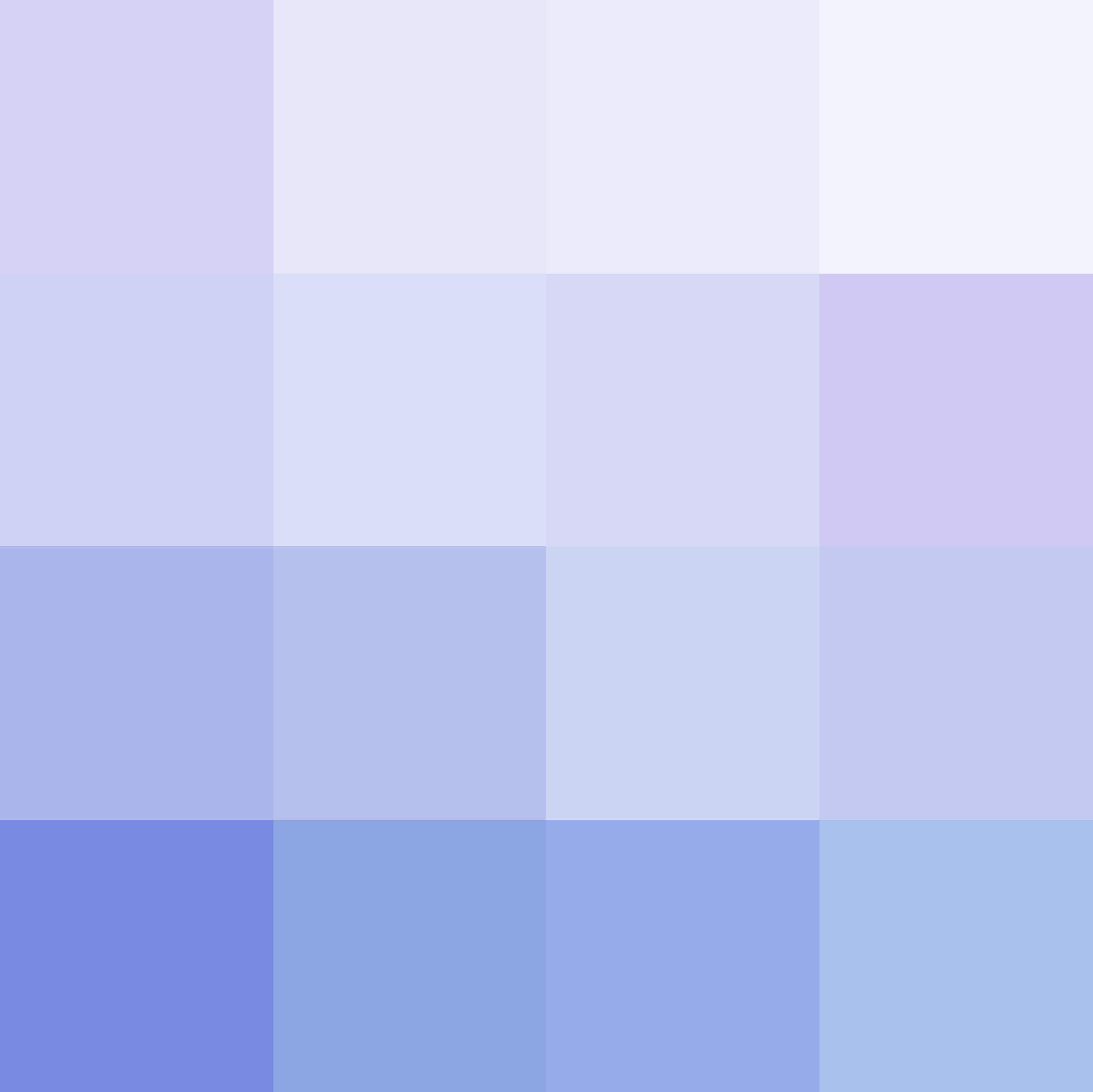
A two tone grid of 16 blocks. It's mostly blue, but it also has some indigo in it.
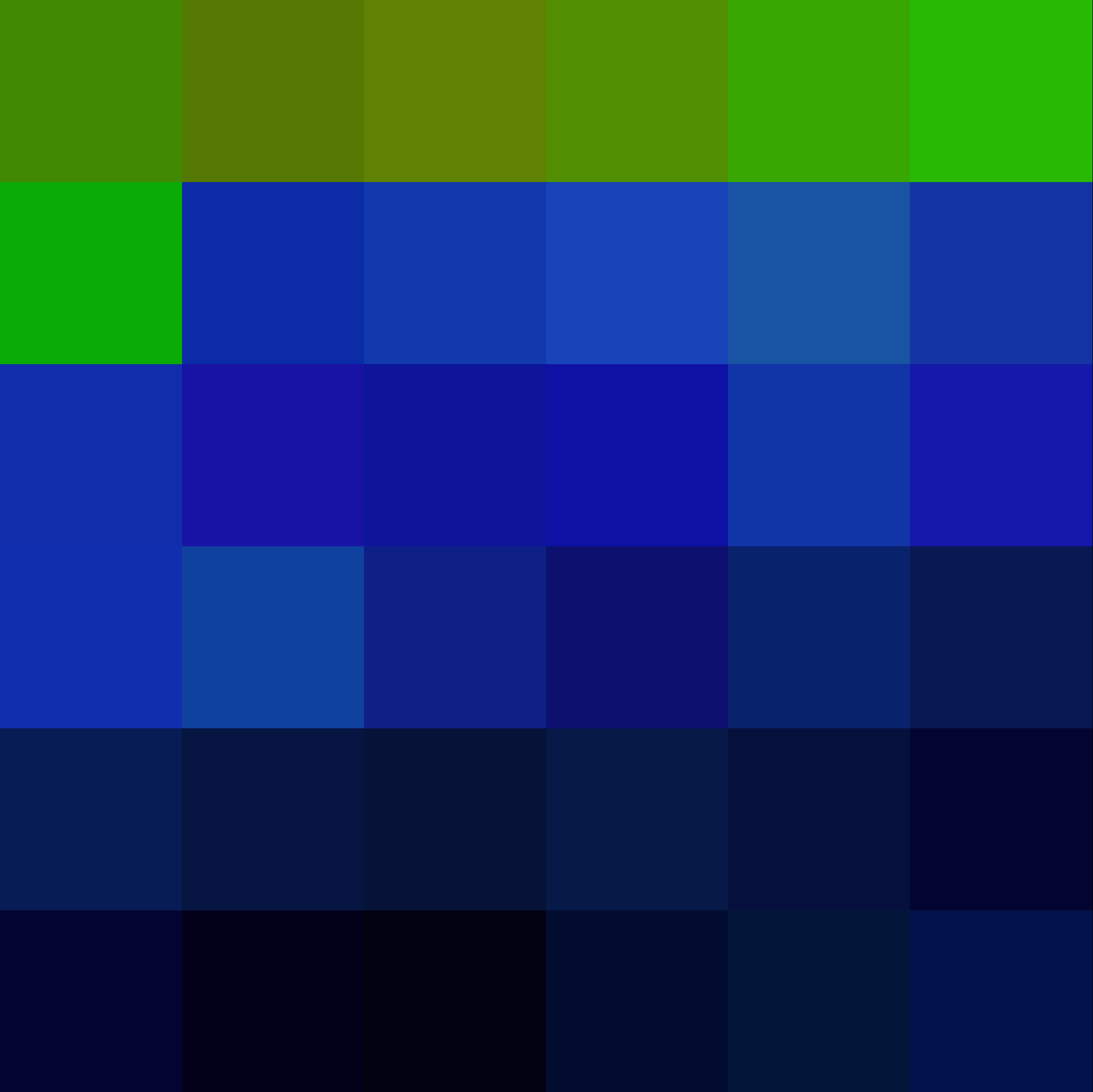
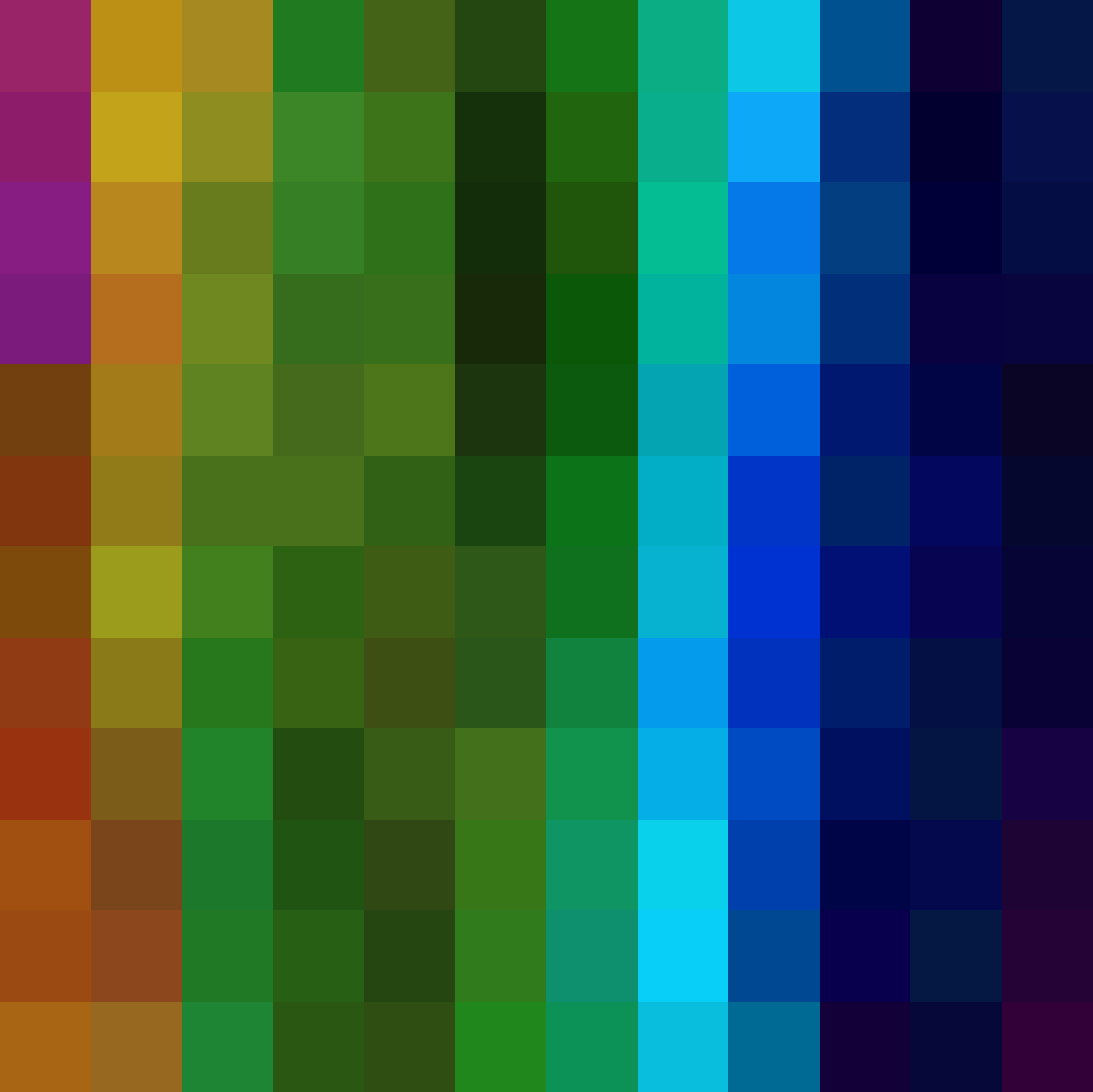A grid of 36 blocks. It's mostly blue, and it also has some green, a little bit of lime, and a little bit of indigo in it.

There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly green, and it also has quite some blue, a bit of orange, a bit of cyan, a bit of indigo, a little bit of yellow, a little bit of magenta, a tiny bit of lime, a tiny bit of purple, and a tiny bit of red in it.
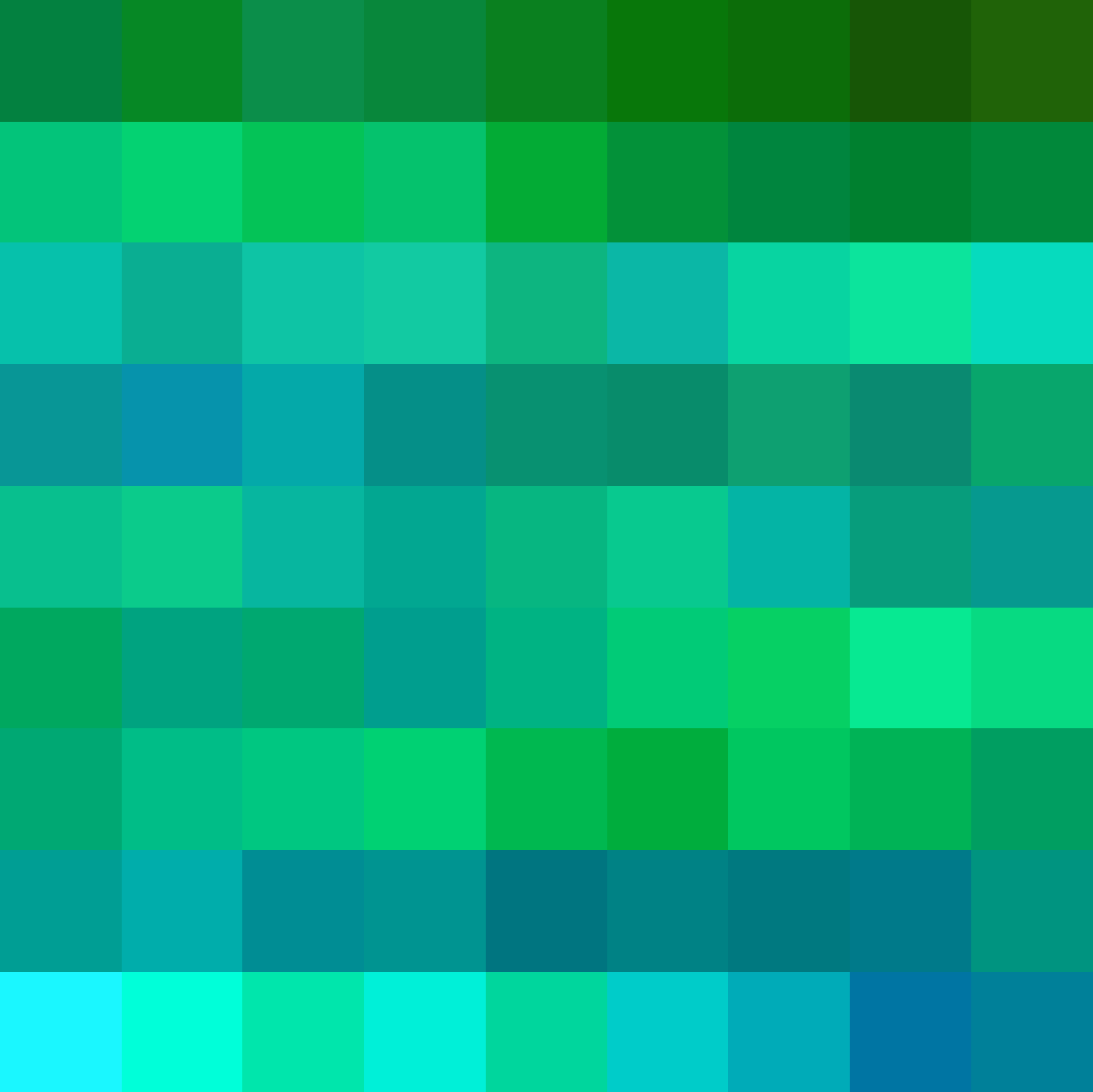
The gradient in this 9 by 9 pixel grid is mostly green, but it also has a lot of cyan, and a tiny bit of blue in it.
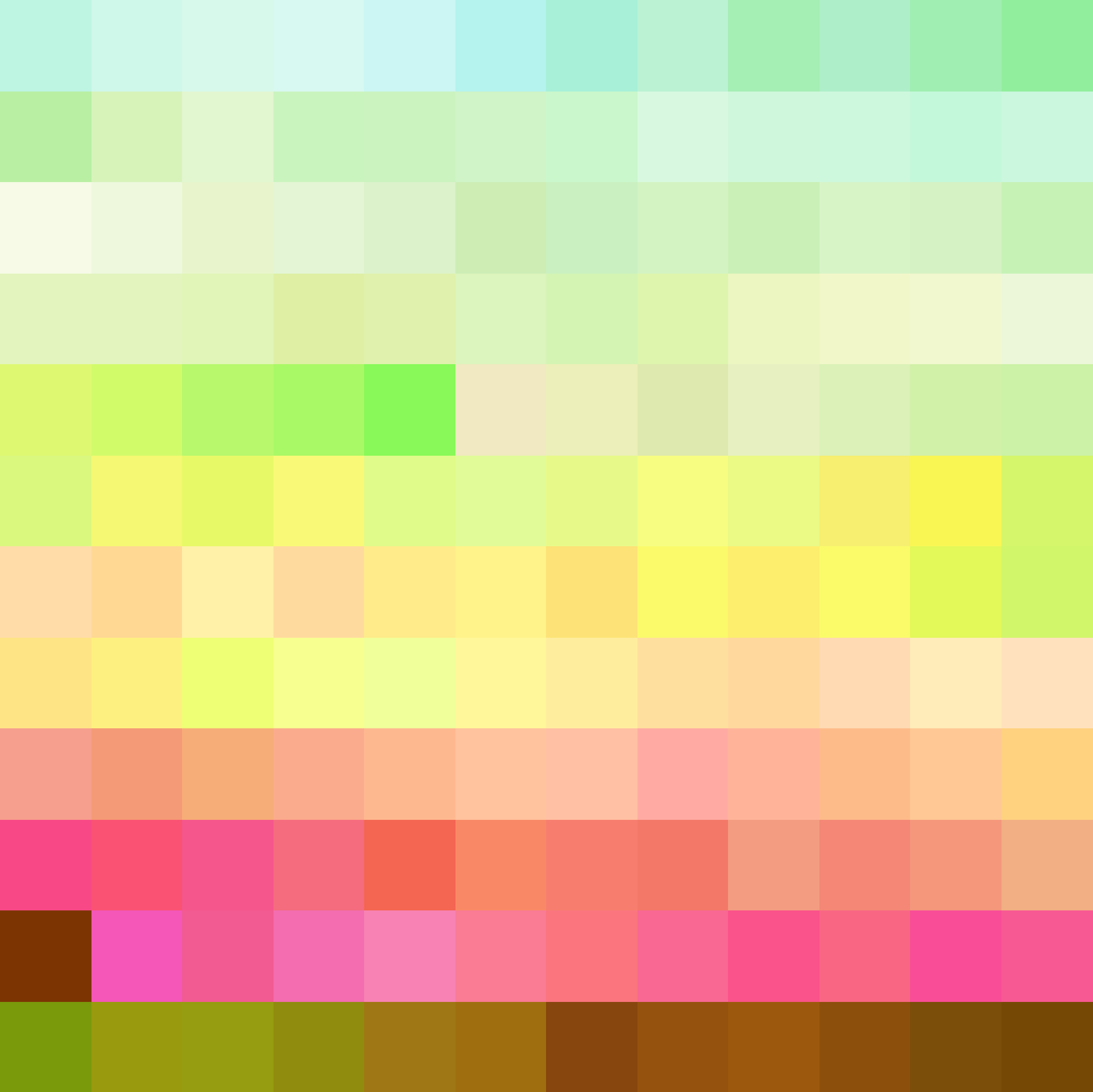
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some yellow, some orange, some red, some lime, and a tiny bit of cyan in it.
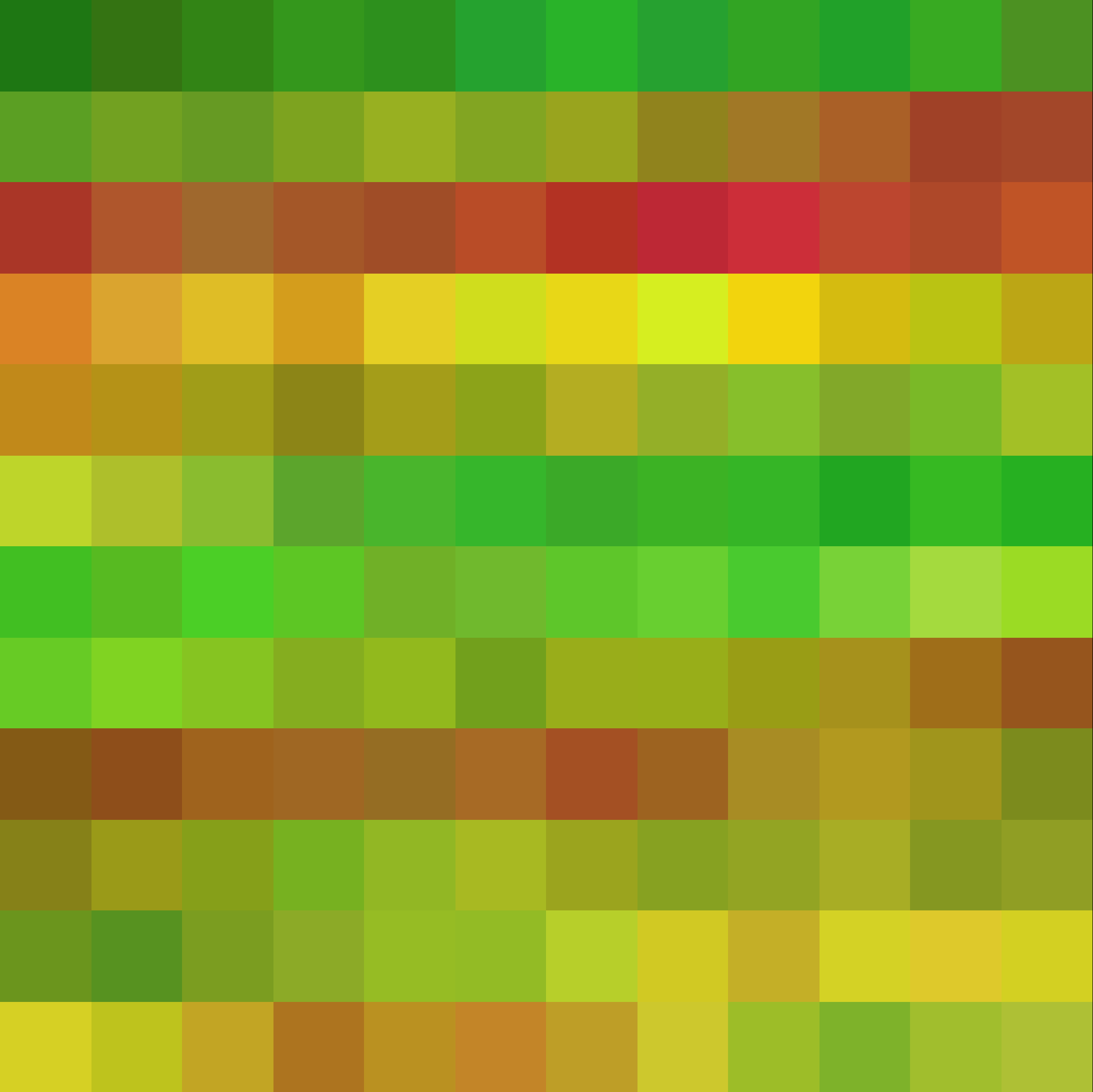
Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly yellow, but it also has quite some green, some orange, some lime, and a little bit of red in it.

The gradient in this 7 by 7 pixel grid is mostly orange, and it also has quite some yellow, and a bit of red in it.

A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, some orange, a bit of yellow, a bit of indigo, a little bit of blue, a little bit of lime, and a tiny bit of violet in it.

The gradient in this 7 by 7 pixel grid is mostly green, and it also has quite some cyan, and a tiny bit of blue in it.
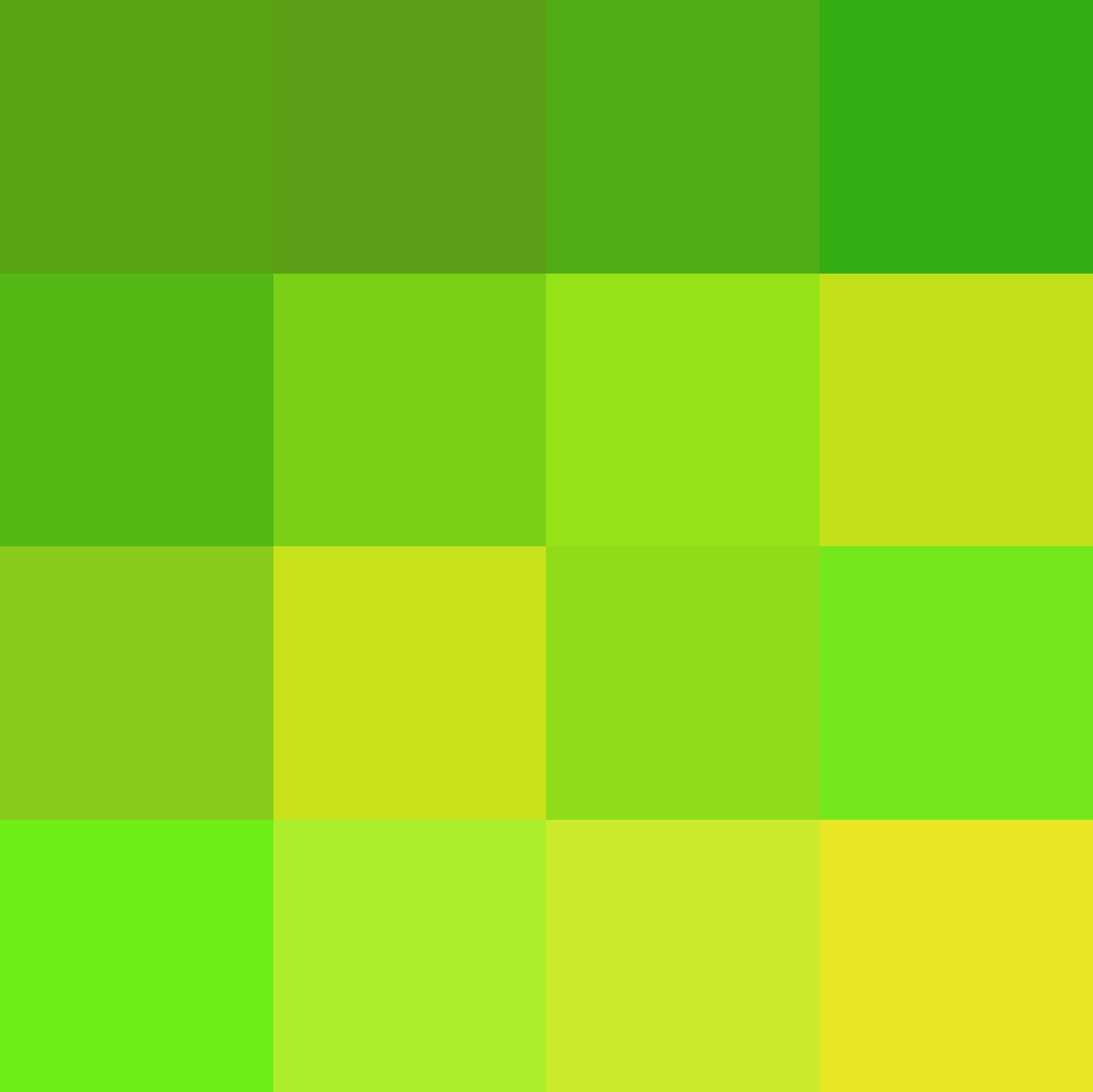
This two tone gradient, generated in this 7 by 7 pixel grid, is mostly red, and it also has quite some orange in it.

There's a two tone pixel gradient in this 4 by 4 grid. It is mostly green, but it also has quite some yellow in it.
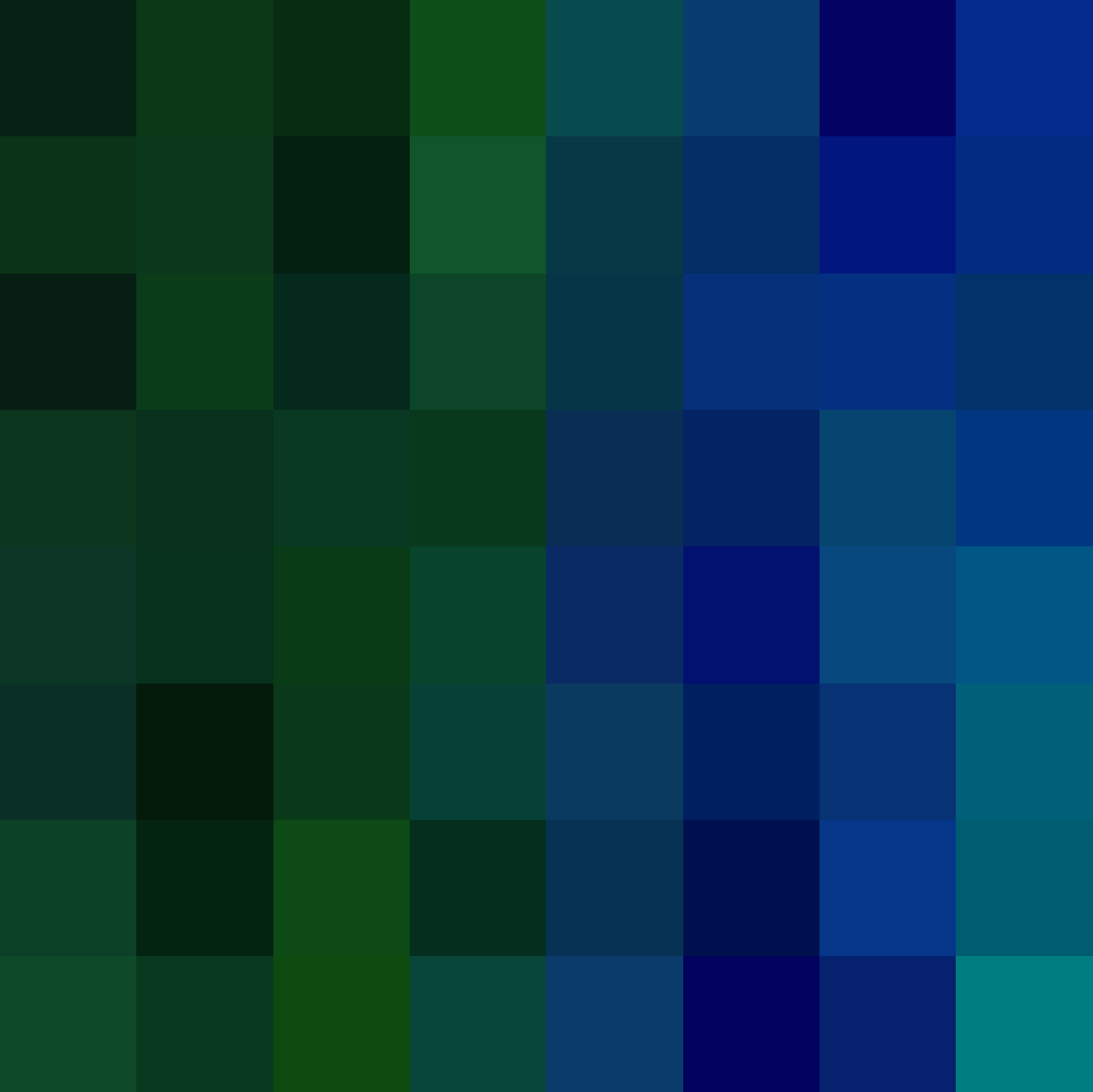
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly green, but it also has a lot of blue, some cyan, and a tiny bit of indigo in it.

Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some green, some orange, a little bit of blue, a little bit of yellow, a little bit of lime, and a little bit of cyan in it.
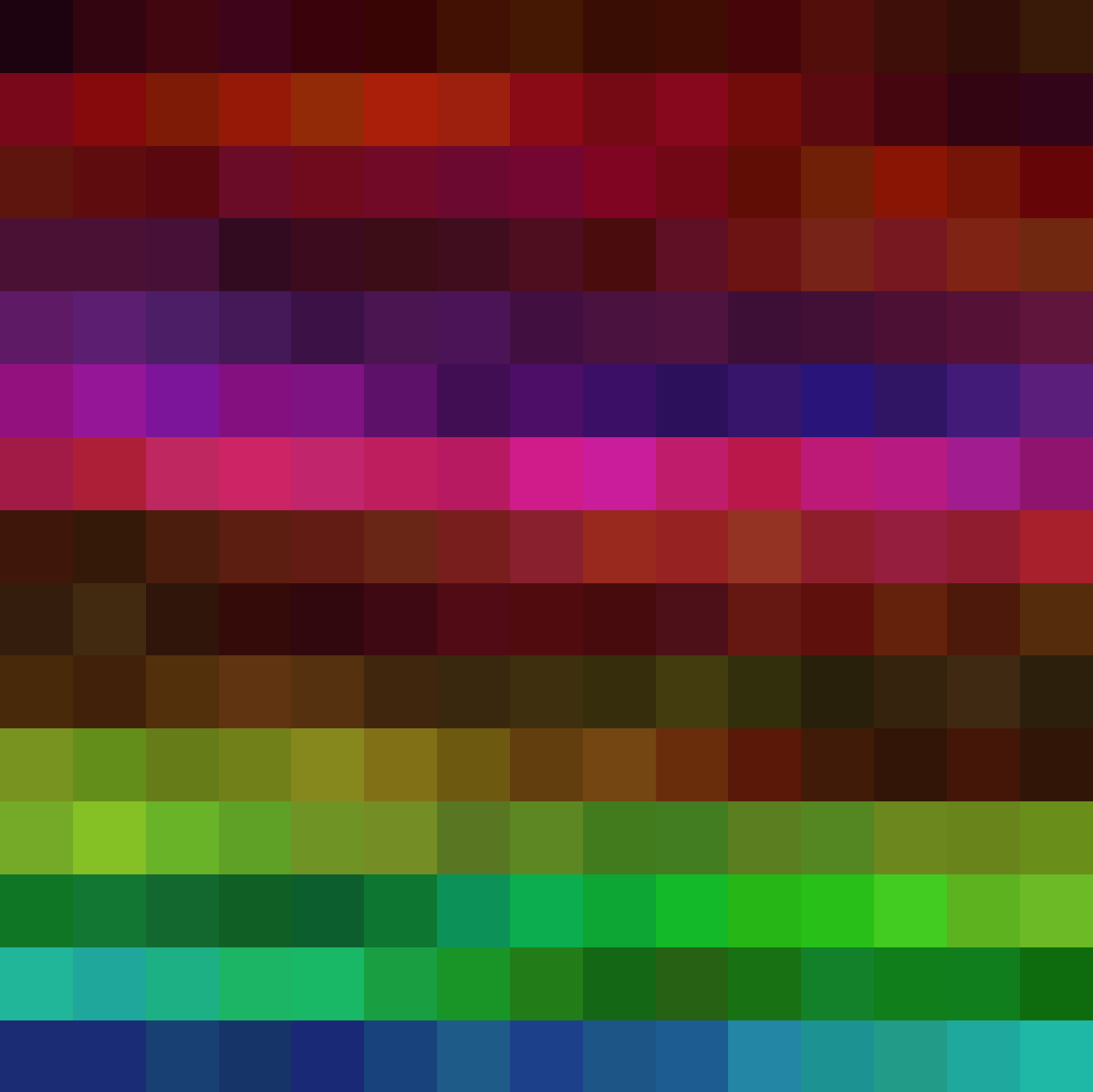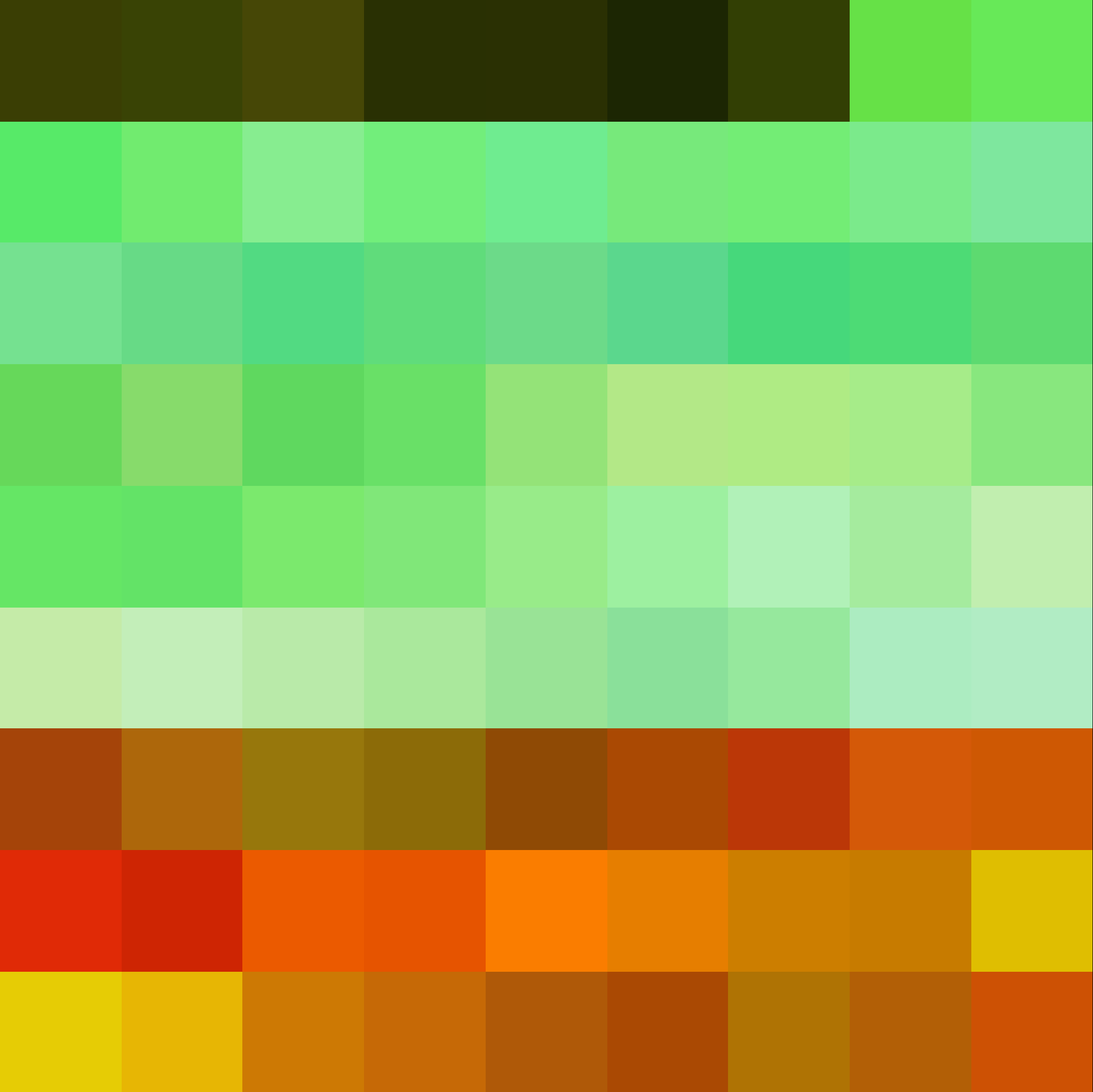
The colourful gradient in this 9 by 9 pixel grid is mostly green, and it also has quite some orange, some yellow, a tiny bit of lime, and a tiny bit of red in it.
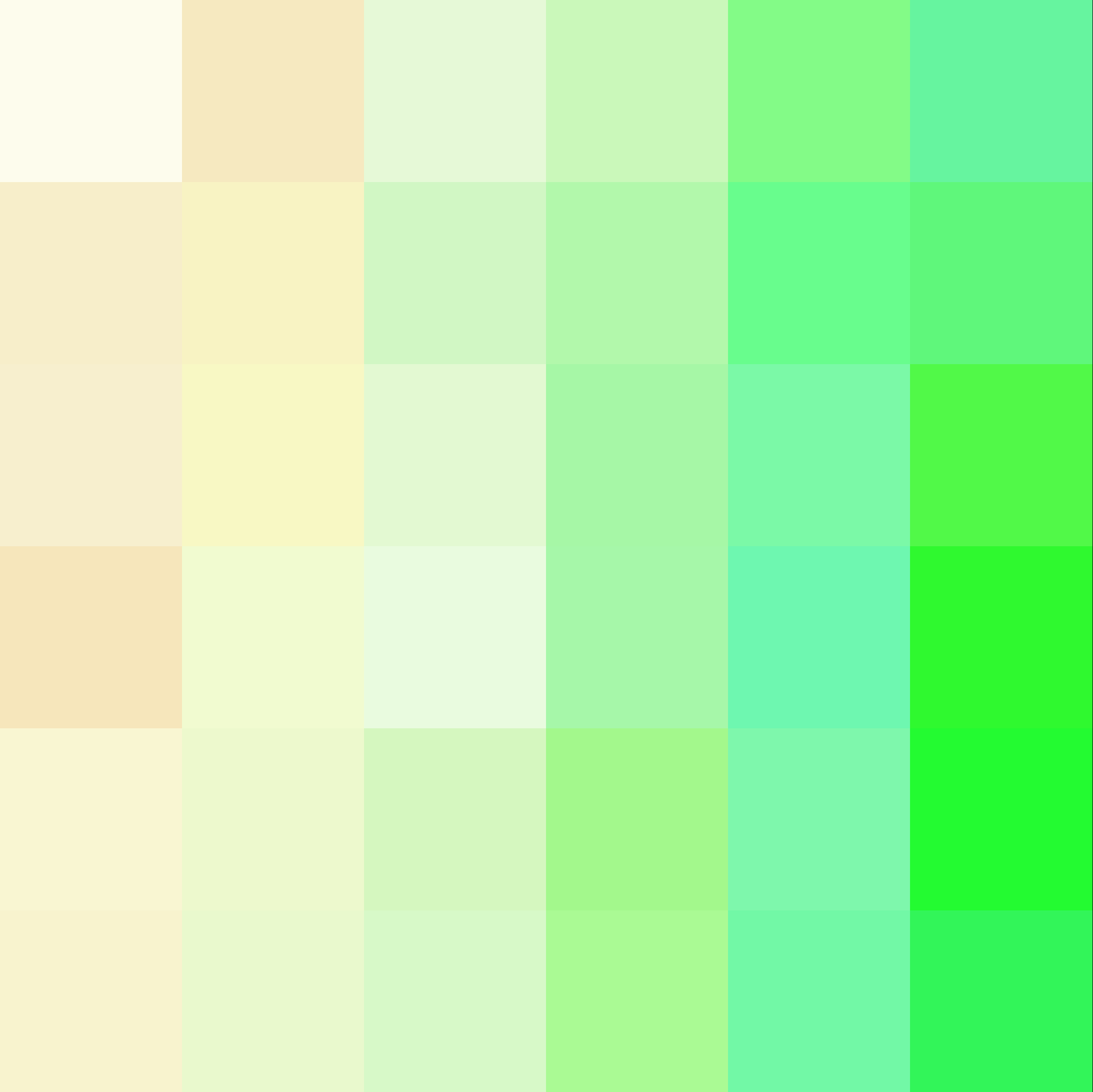
The gradient in this 6 by 6 pixel grid is mostly green, and it also has some yellow, a little bit of orange, and a little bit of lime in it.
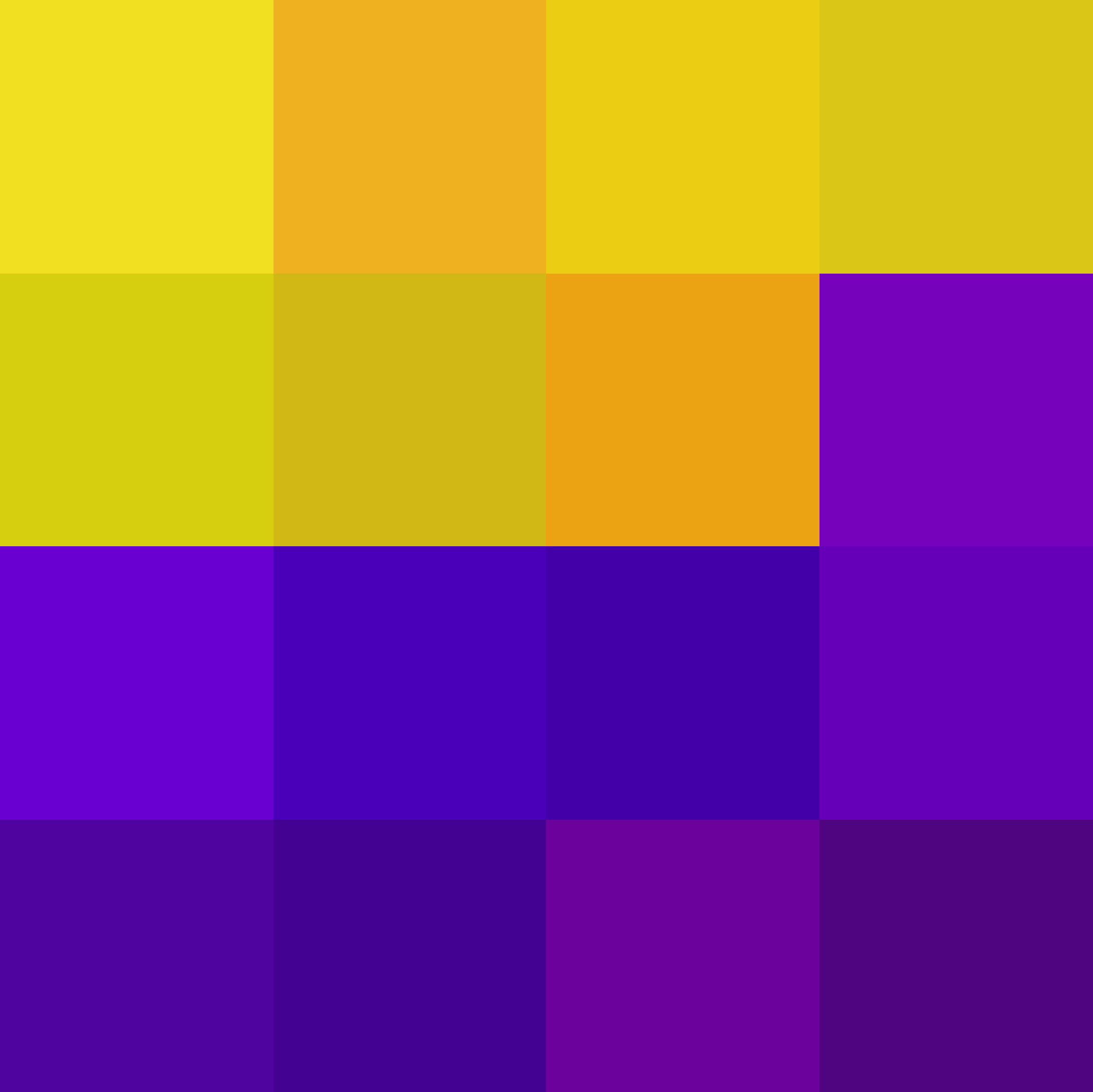
The gradient in this 4 by 4 pixel grid is mostly yellow, but it also has quite some violet, quite some purple, and some orange in it.

The very colourful gradient in this 9 by 9 pixel grid is mostly rose, and it also has quite some red, quite some magenta, some purple, a little bit of orange, a little bit of yellow, and a tiny bit of violet in it.
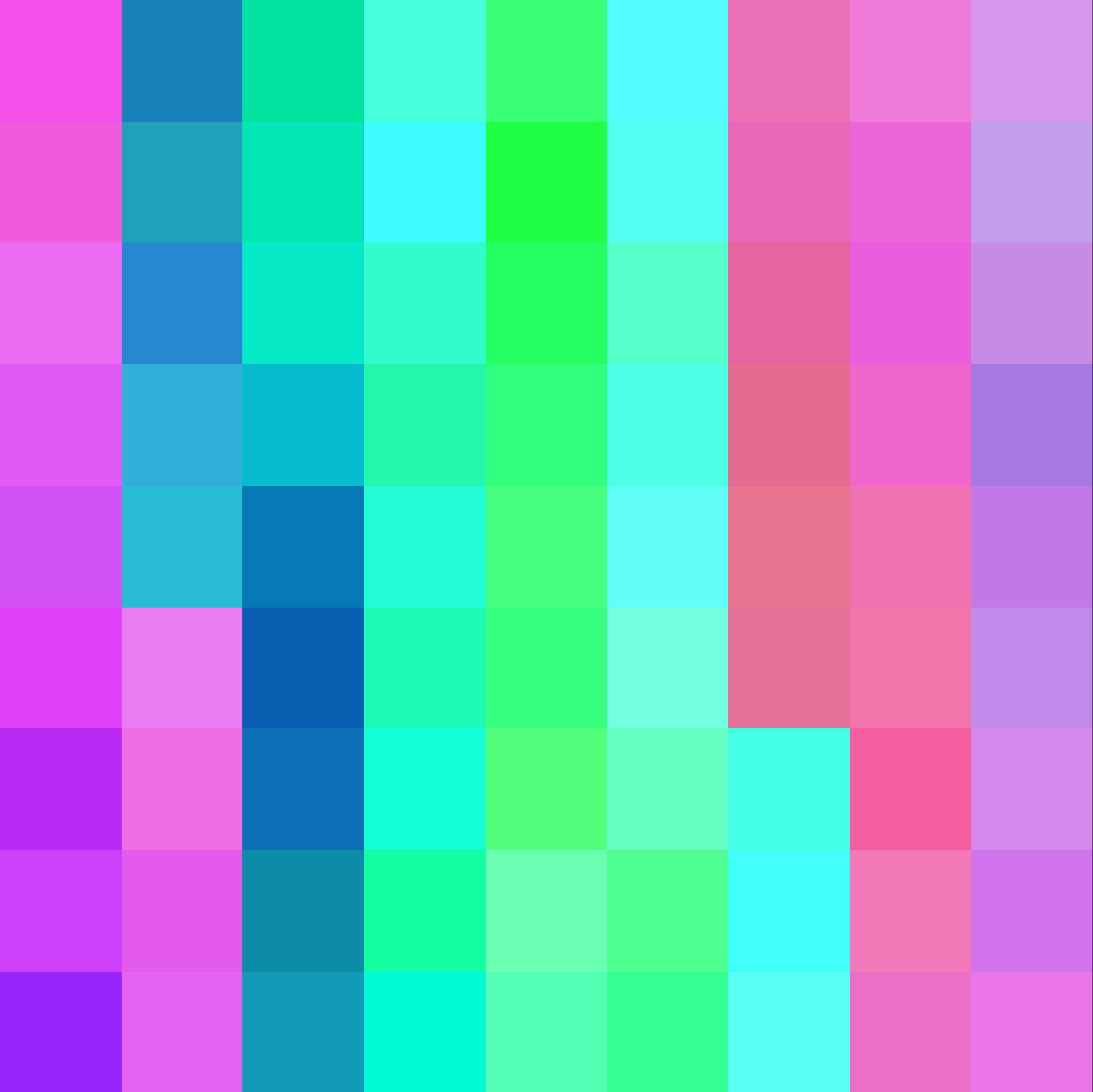
A 9 by 9 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some magenta, quite some green, some purple, a bit of rose, a bit of blue, a tiny bit of violet, and a tiny bit of red in it.

The cells in this 7 by 7 pixel grid form a two tone gradient. It is mostly green, and it also has quite some cyan in it.
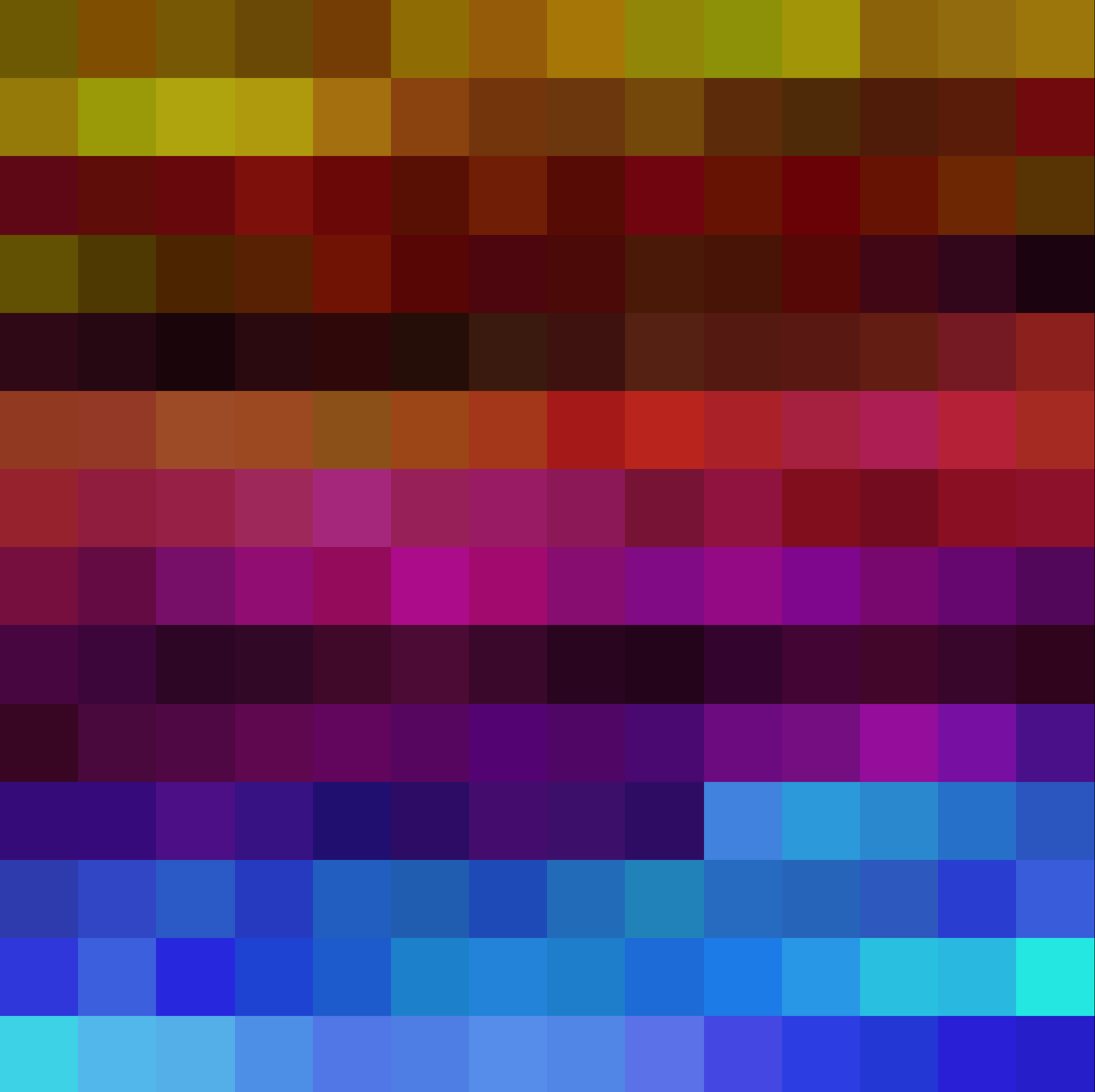
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, and it also has quite some blue, some orange, a little bit of yellow, a tiny bit of cyan, and a tiny bit of indigo in it.
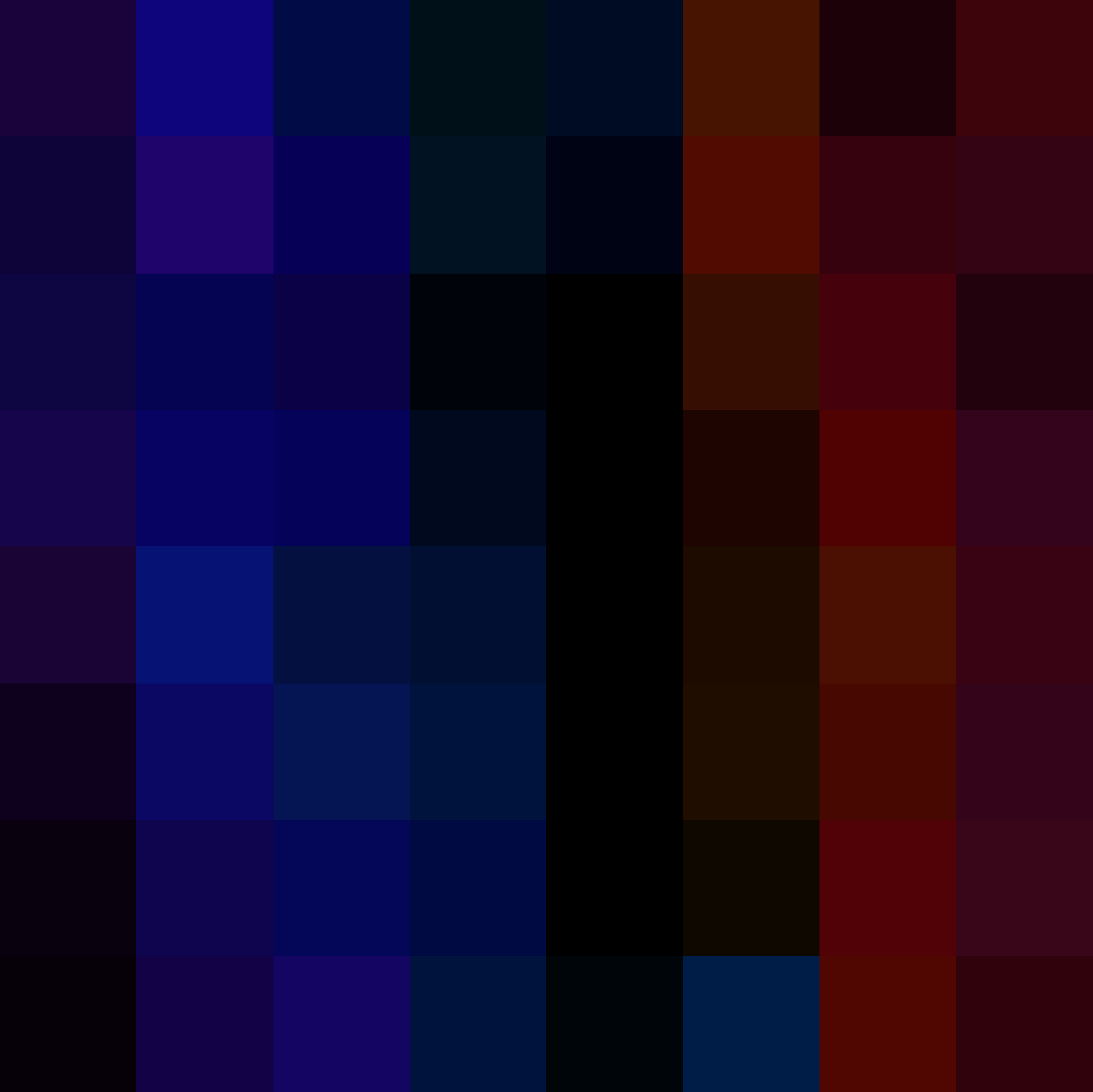
This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly blue, and it also has quite some red, quite some indigo, a little bit of orange, a little bit of violet, and a little bit of purple in it.
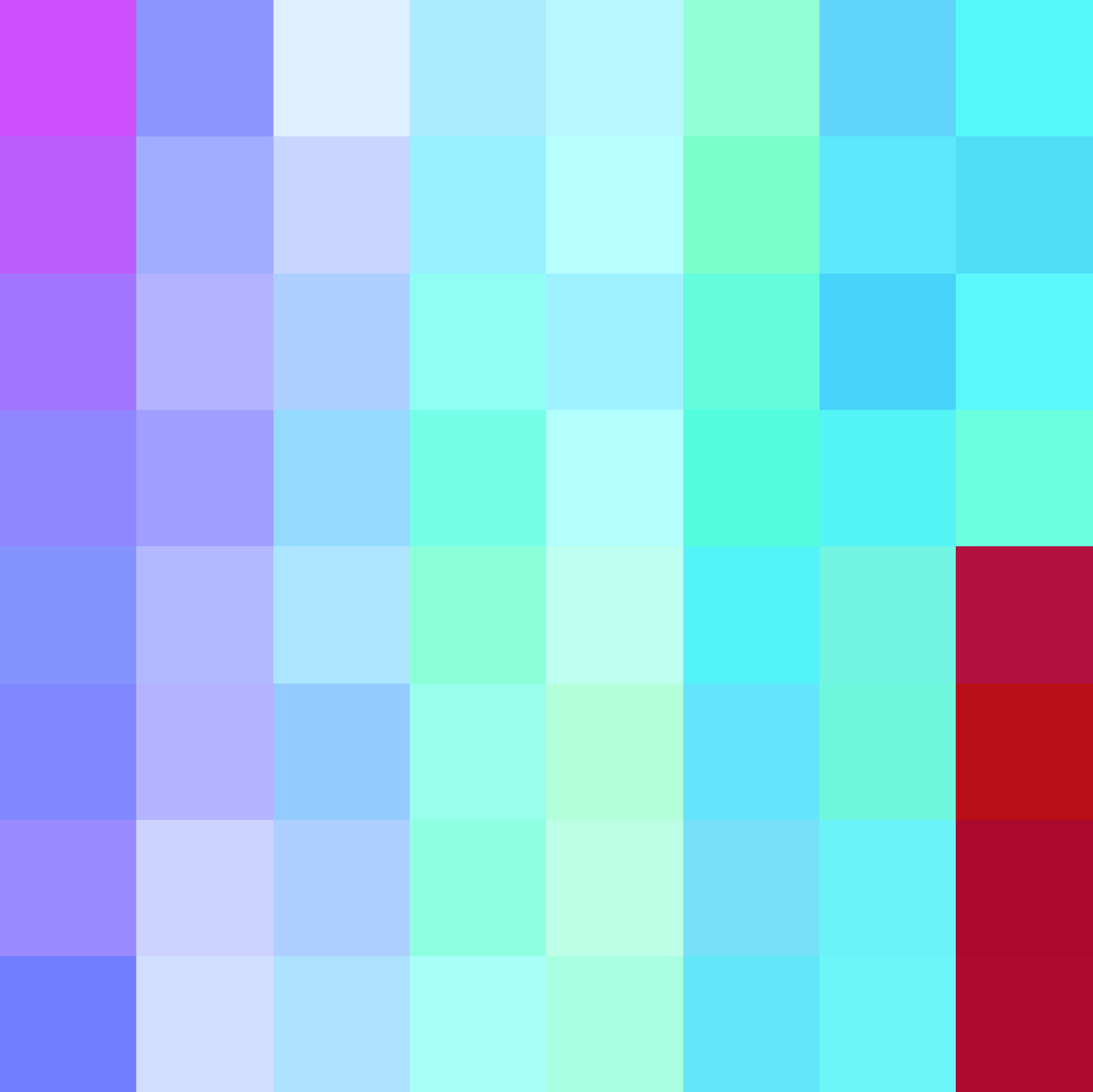
A very colourful grid of 64 blocks. It's mostly cyan, and it also has quite some blue, a bit of green, a bit of indigo, a little bit of red, a little bit of purple, and a tiny bit of rose in it.

The gradient in this 9 by 9 pixel grid is mostly green, and it also has a lot of cyan, and a tiny bit of blue in it.
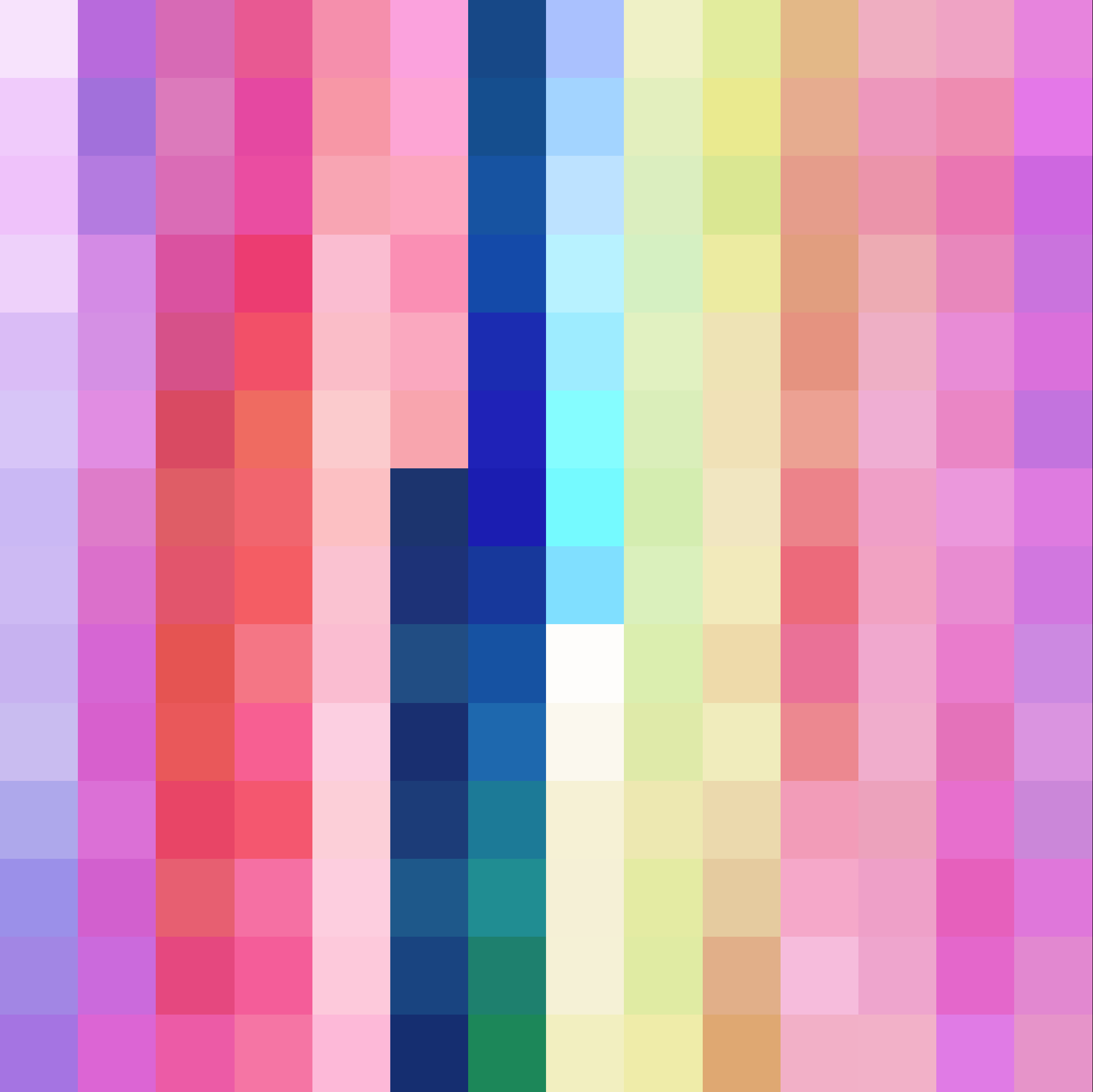
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly red, but it also has some blue, some rose, a bit of yellow, a bit of magenta, a little bit of orange, a little bit of purple, a little bit of indigo, a little bit of green, a little bit of cyan, a tiny bit of violet, and a tiny bit of lime in it.

A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has some yellow, some green, some red, a little bit of lime, and a little bit of cyan in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, and it also has a bit of cyan, and a bit of blue in it.
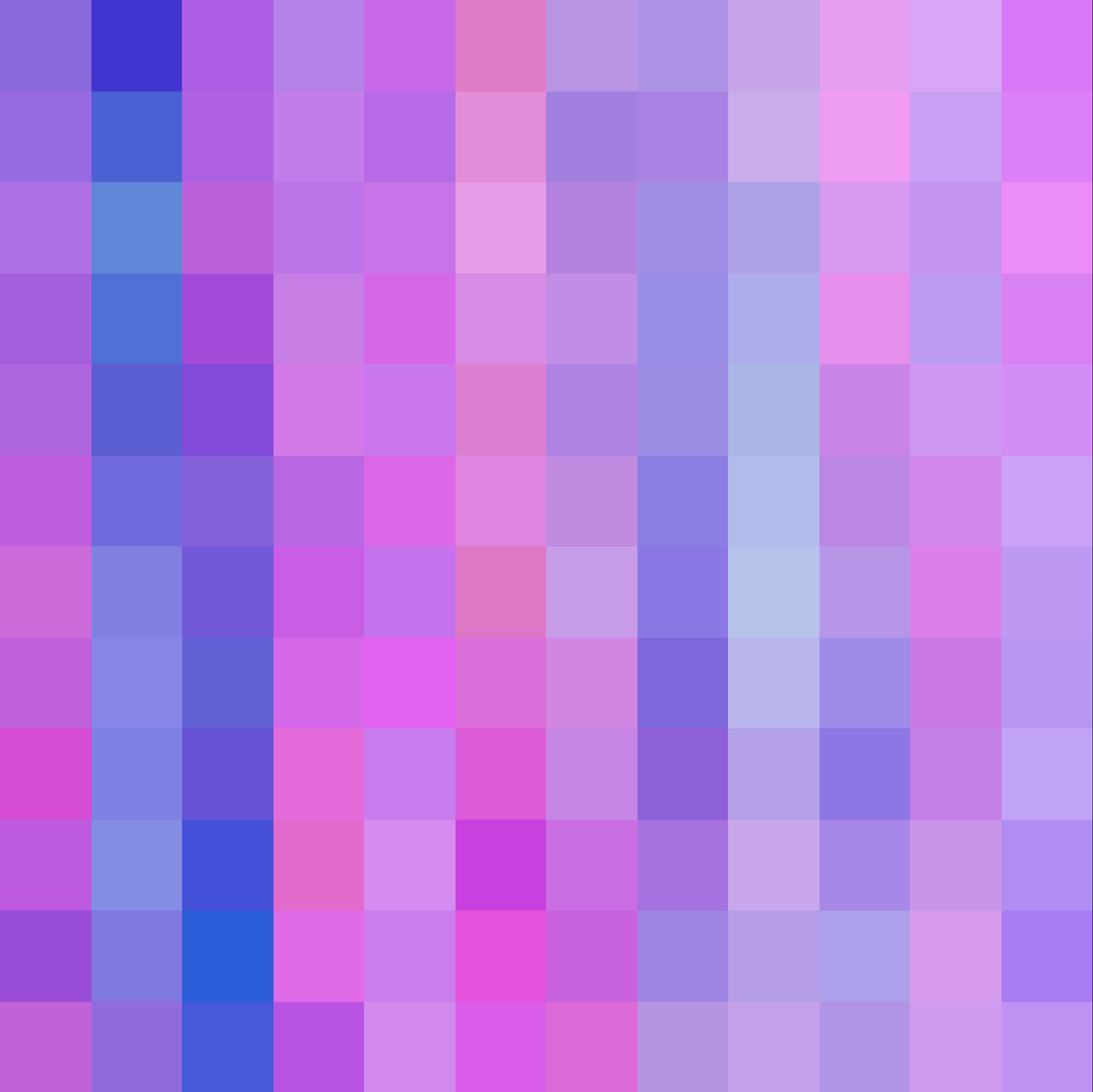
The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly purple, but it also has some indigo, some violet, some magenta, and a bit of blue in it.

The colourful gradient in this 8 by 8 pixel grid is mostly blue, and it also has quite some magenta, some indigo, a little bit of violet, and a tiny bit of purple in it.

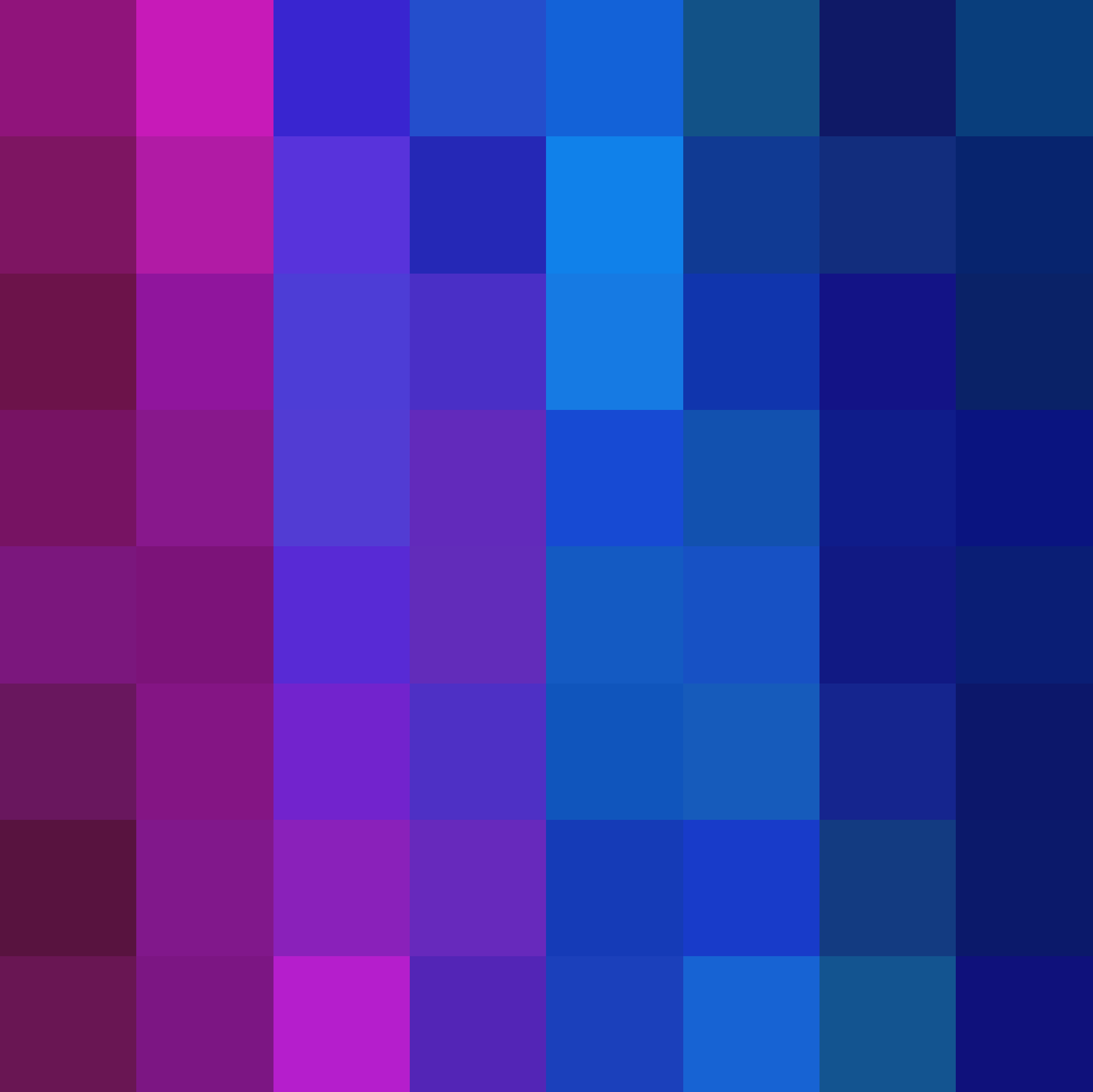A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has some violet, some blue, and a bit of purple in it.
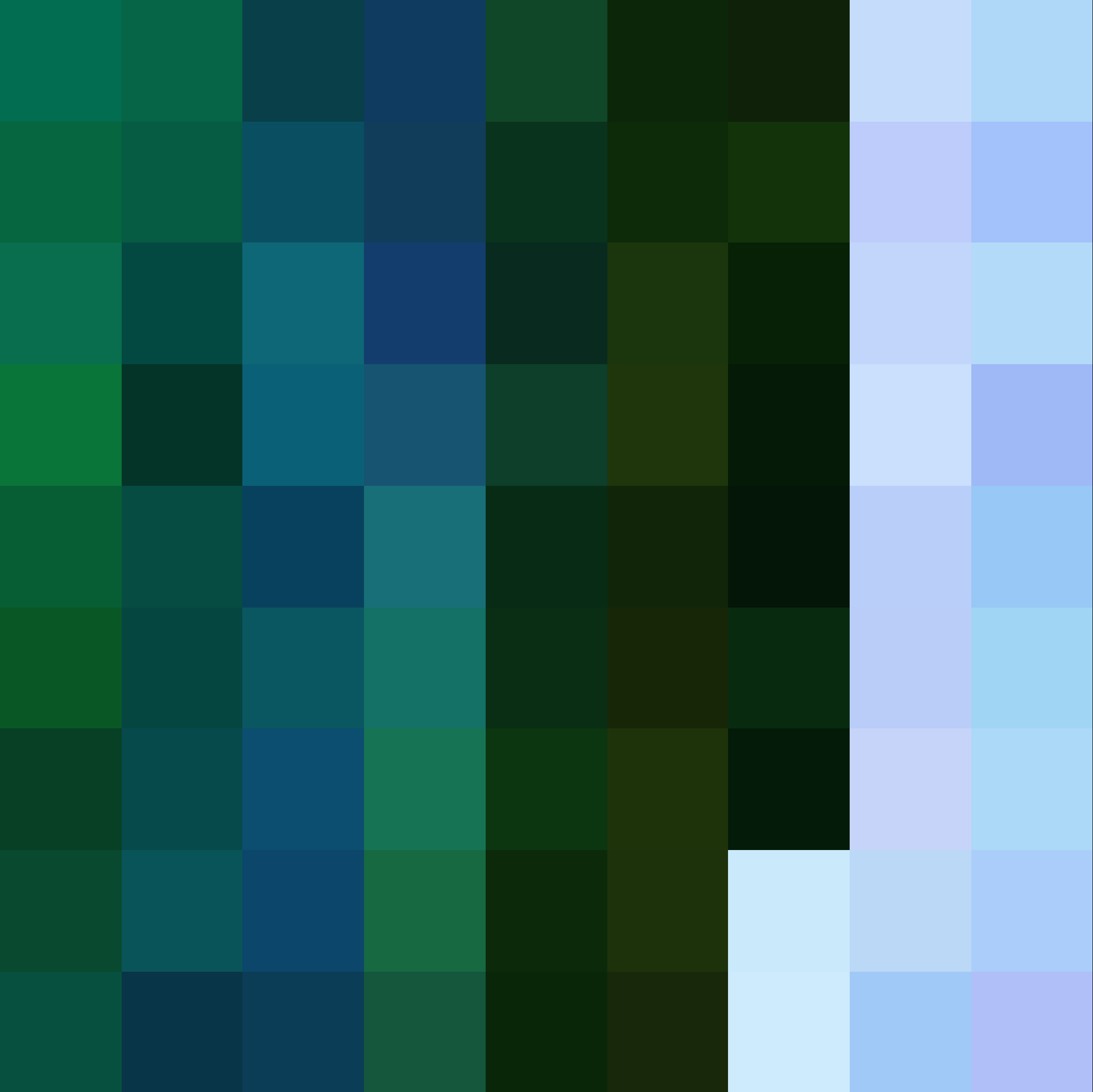
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has quite some blue, and some cyan in it.
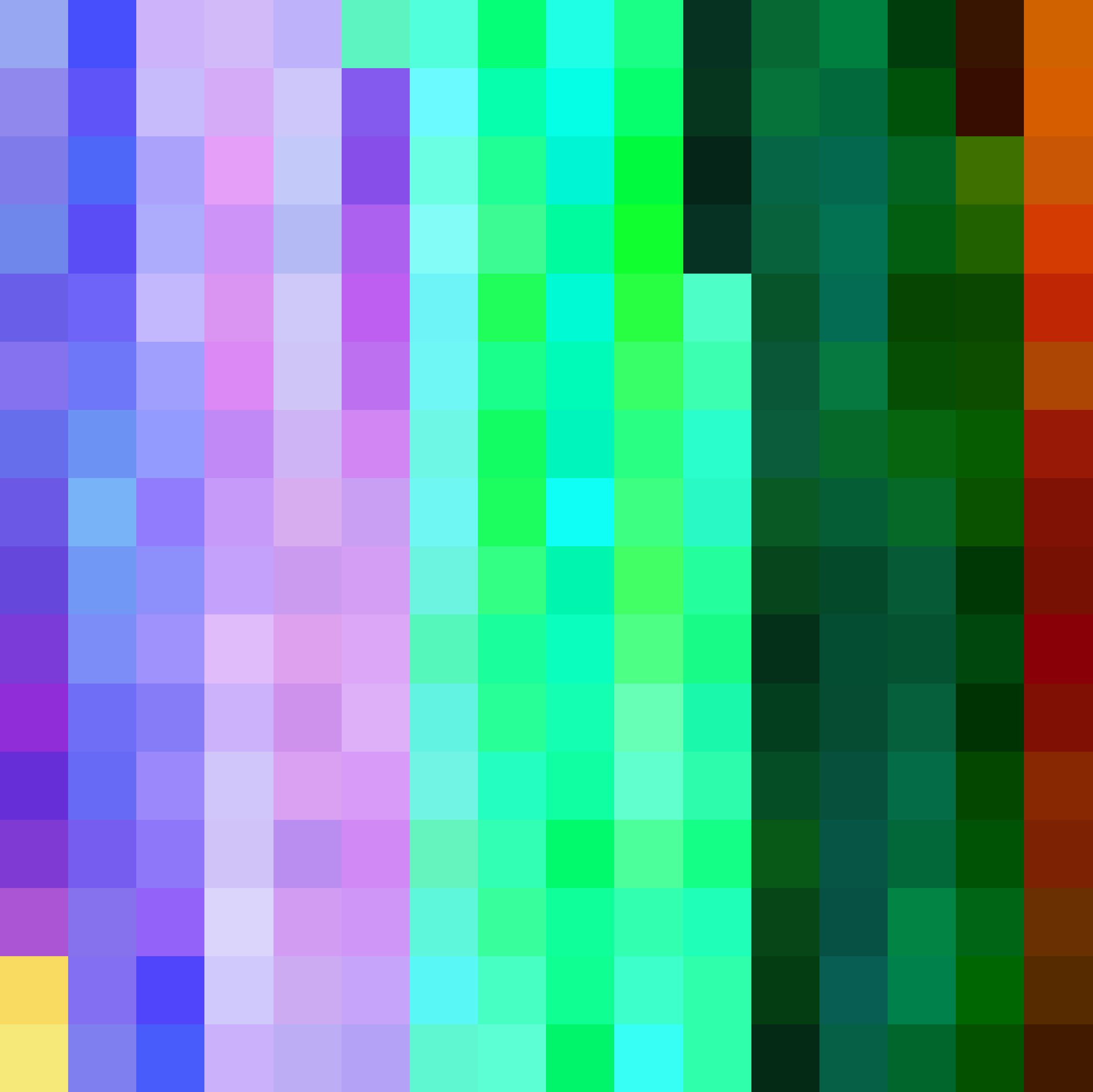
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some indigo, some cyan, a bit of purple, a bit of blue, a little bit of violet, a little bit of orange, a little bit of red, and a tiny bit of yellow in it.
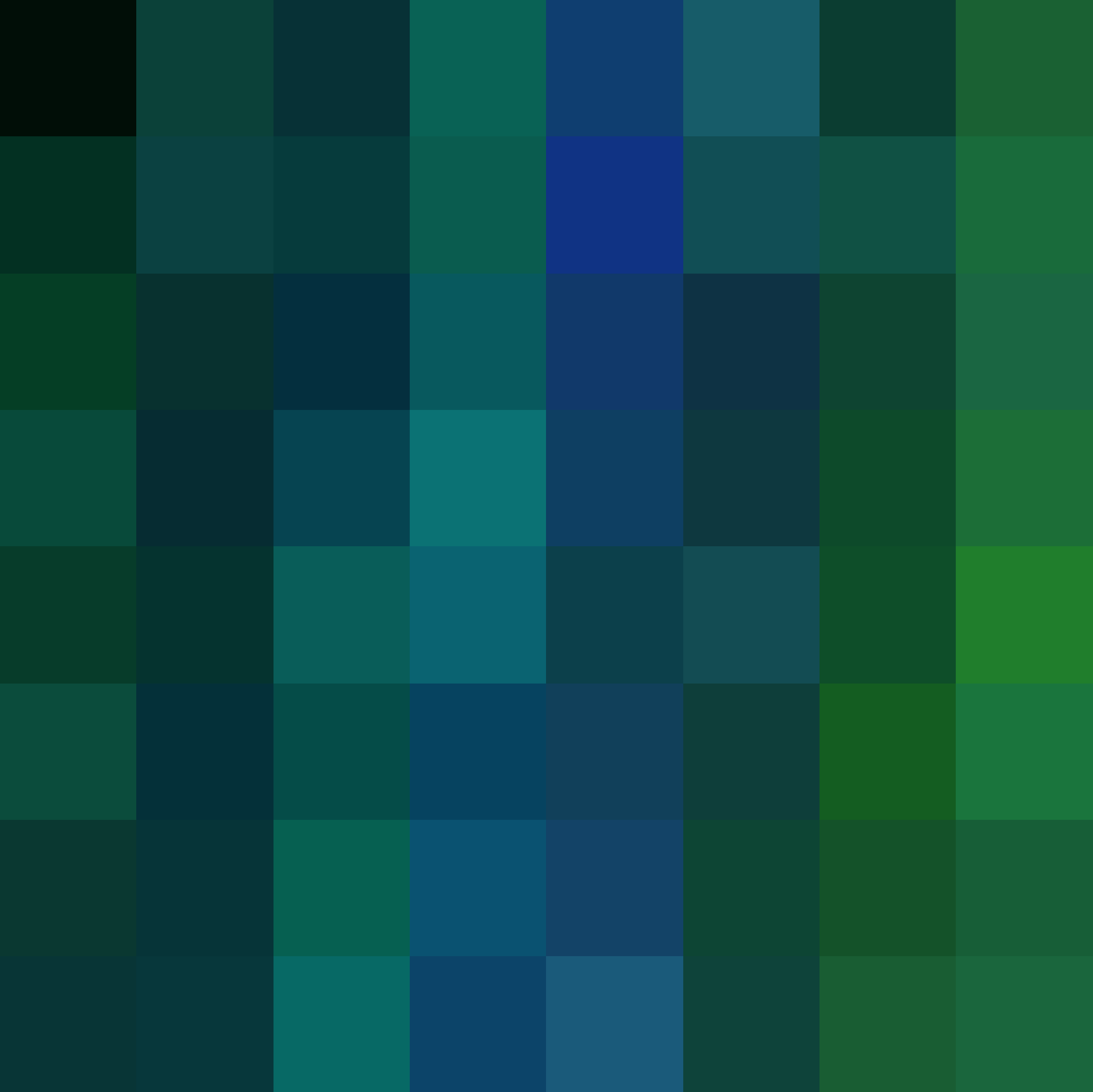
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, and it also has quite some green, and some blue in it.
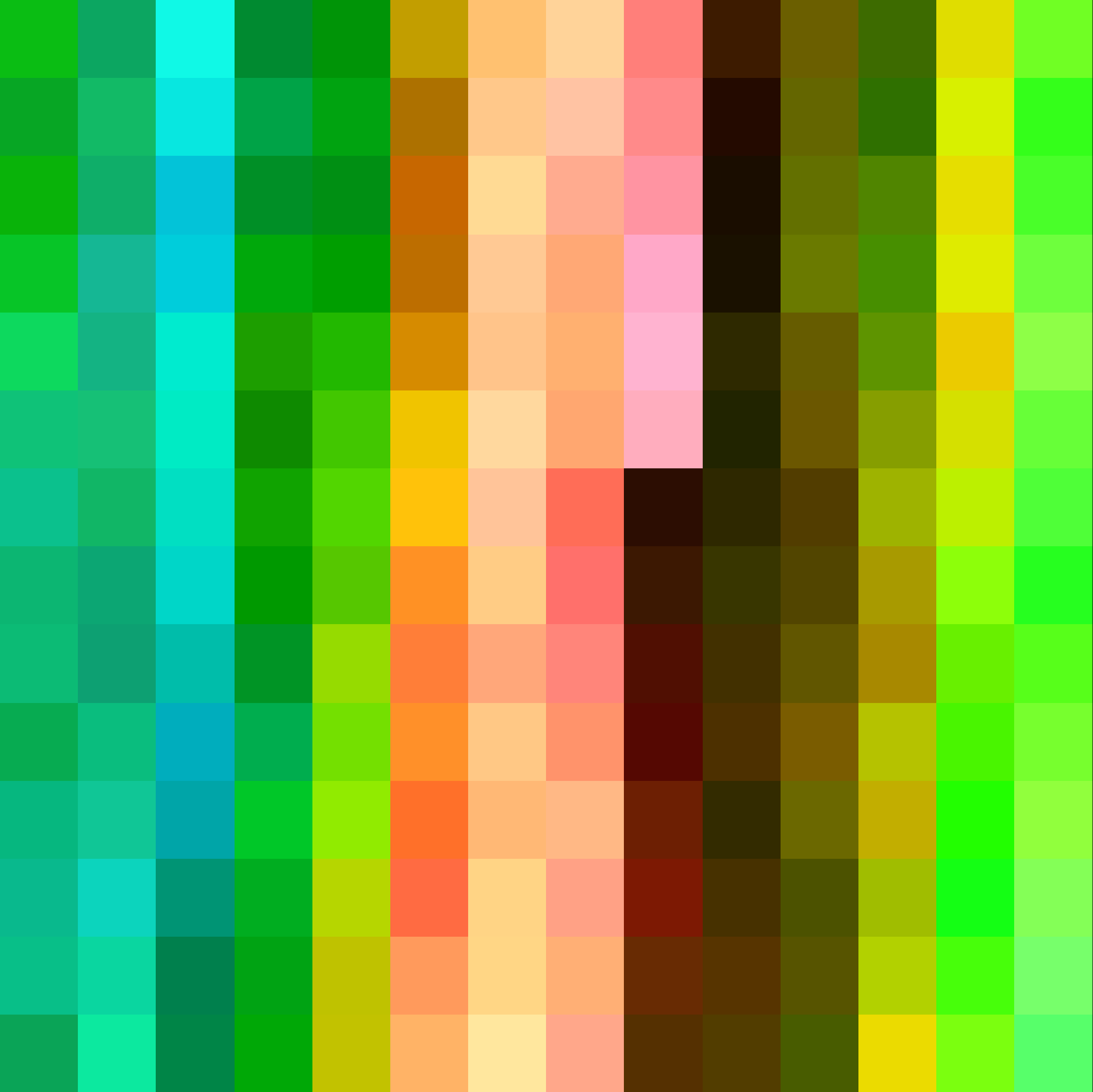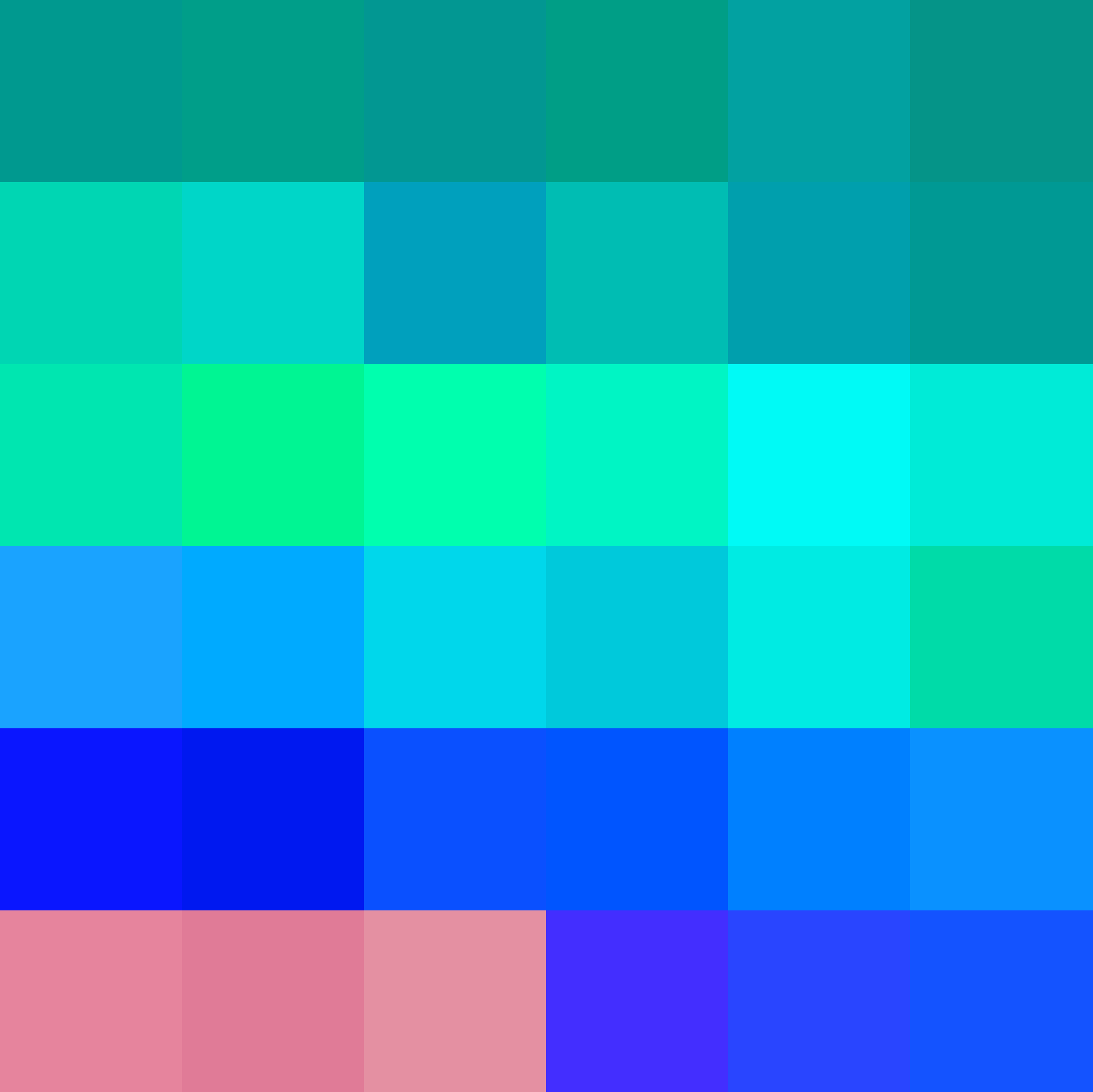
Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some orange, some yellow, a bit of cyan, a bit of red, and a tiny bit of lime in it.

This very colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly cyan, and it also has quite some blue, a little bit of green, a little bit of red, a little bit of indigo, and a little bit of rose in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, but it also has some magenta, some red, a bit of rose, a bit of cyan, a bit of purple, a little bit of violet, a little bit of yellow, a little bit of blue, a little bit of indigo, a tiny bit of orange, and a tiny bit of lime in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, but it also has some lime, and a little bit of yellow in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly purple, but it also has some magenta, and a little bit of indigo in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, and quite some blue in it.
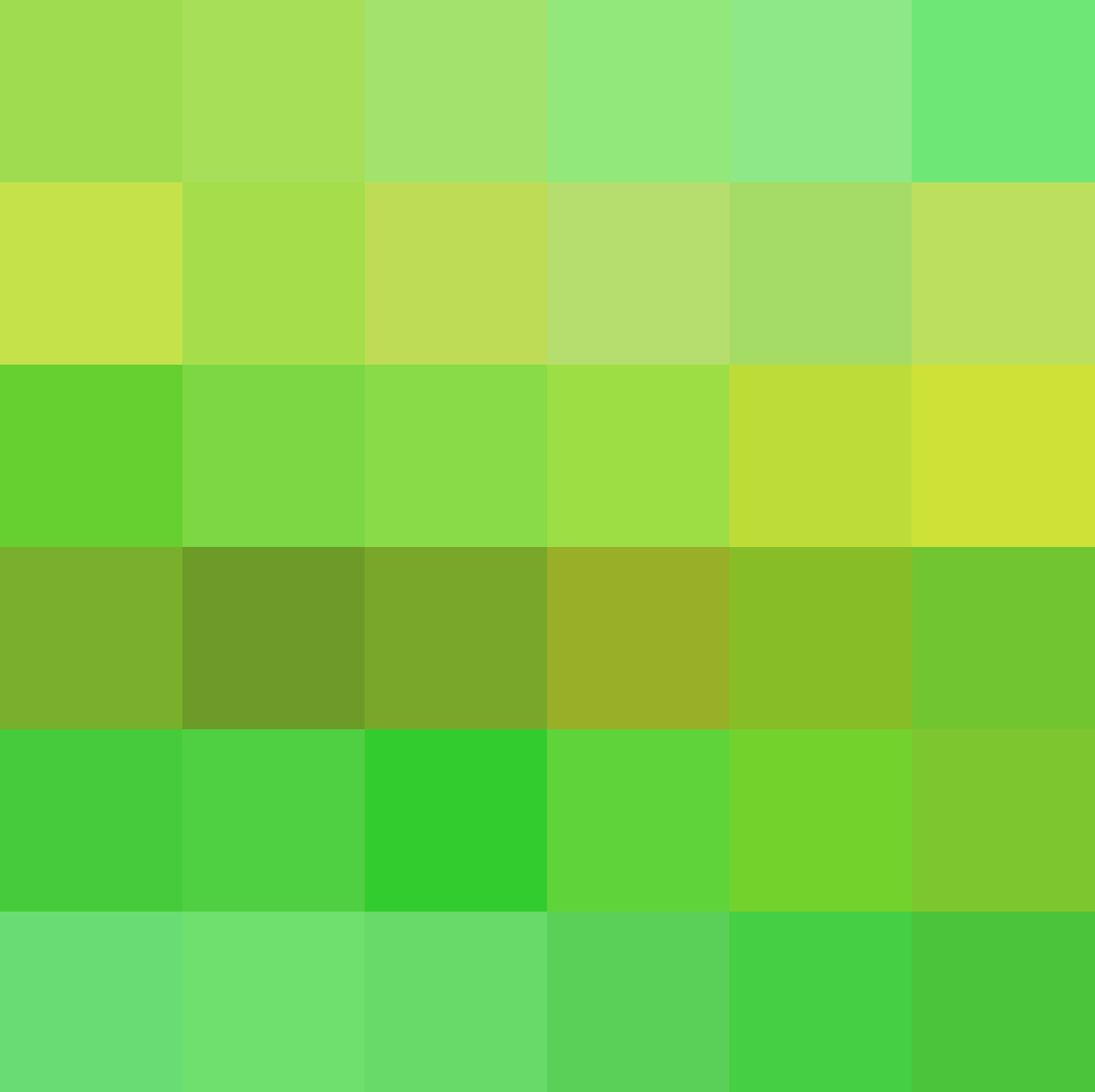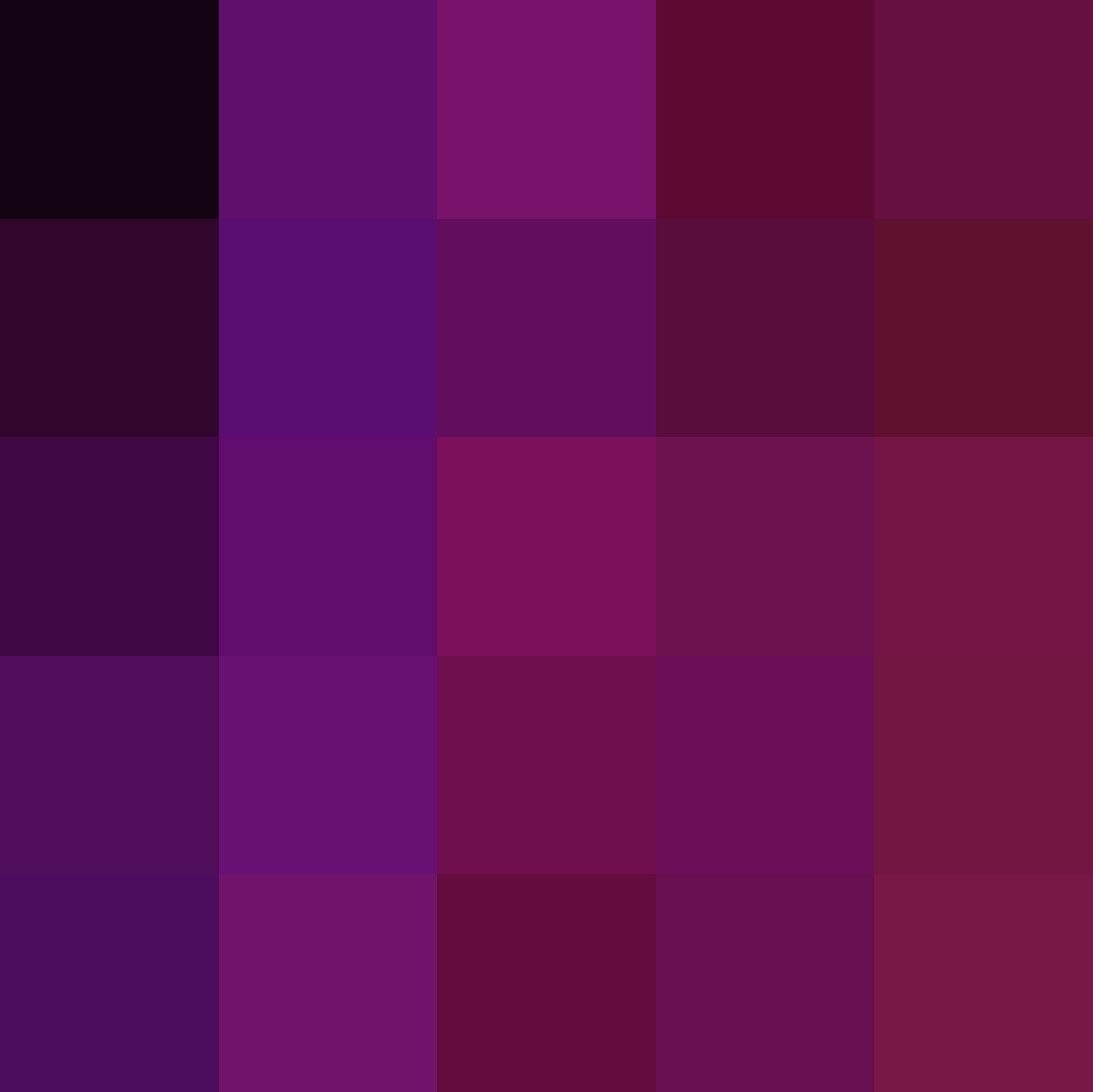
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some rose, and a bit of purple in it.
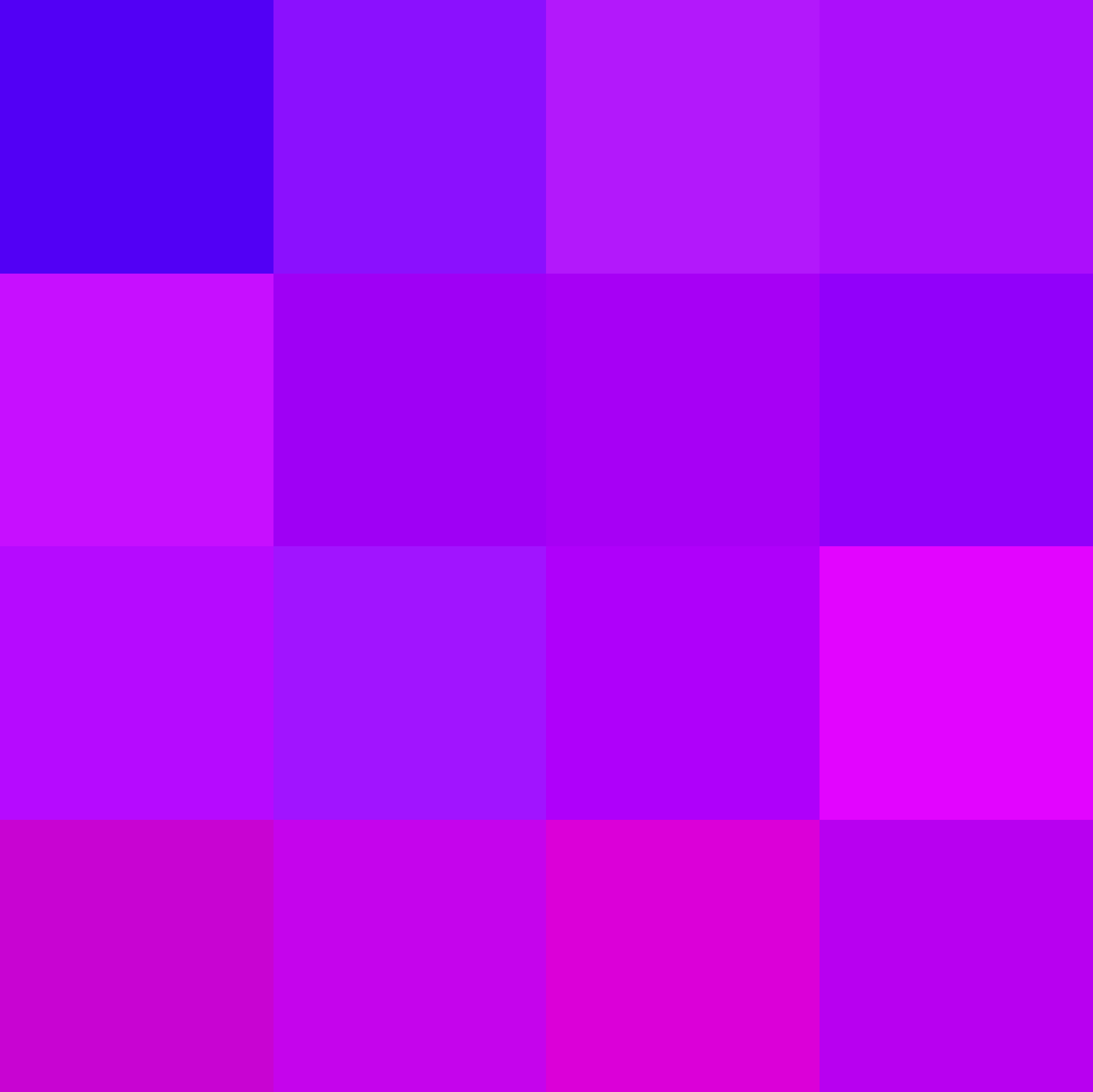
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly orange, and it also has quite some red, some green, a bit of rose, a bit of lime, a bit of yellow, and a tiny bit of magenta in it.

This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, but it also has some orange, some green, some yellow, a bit of cyan, a little bit of lime, and a little bit of blue in it.
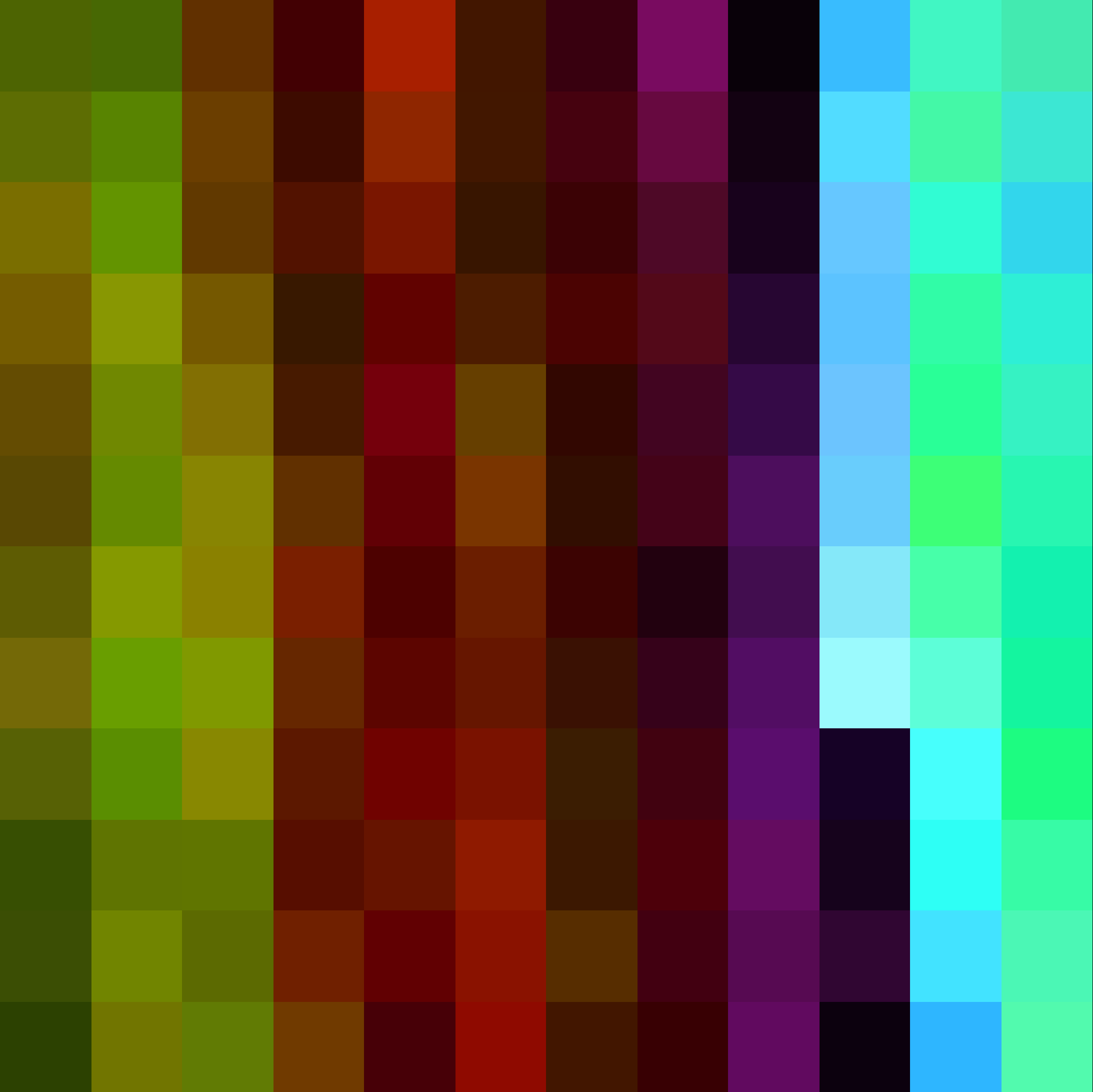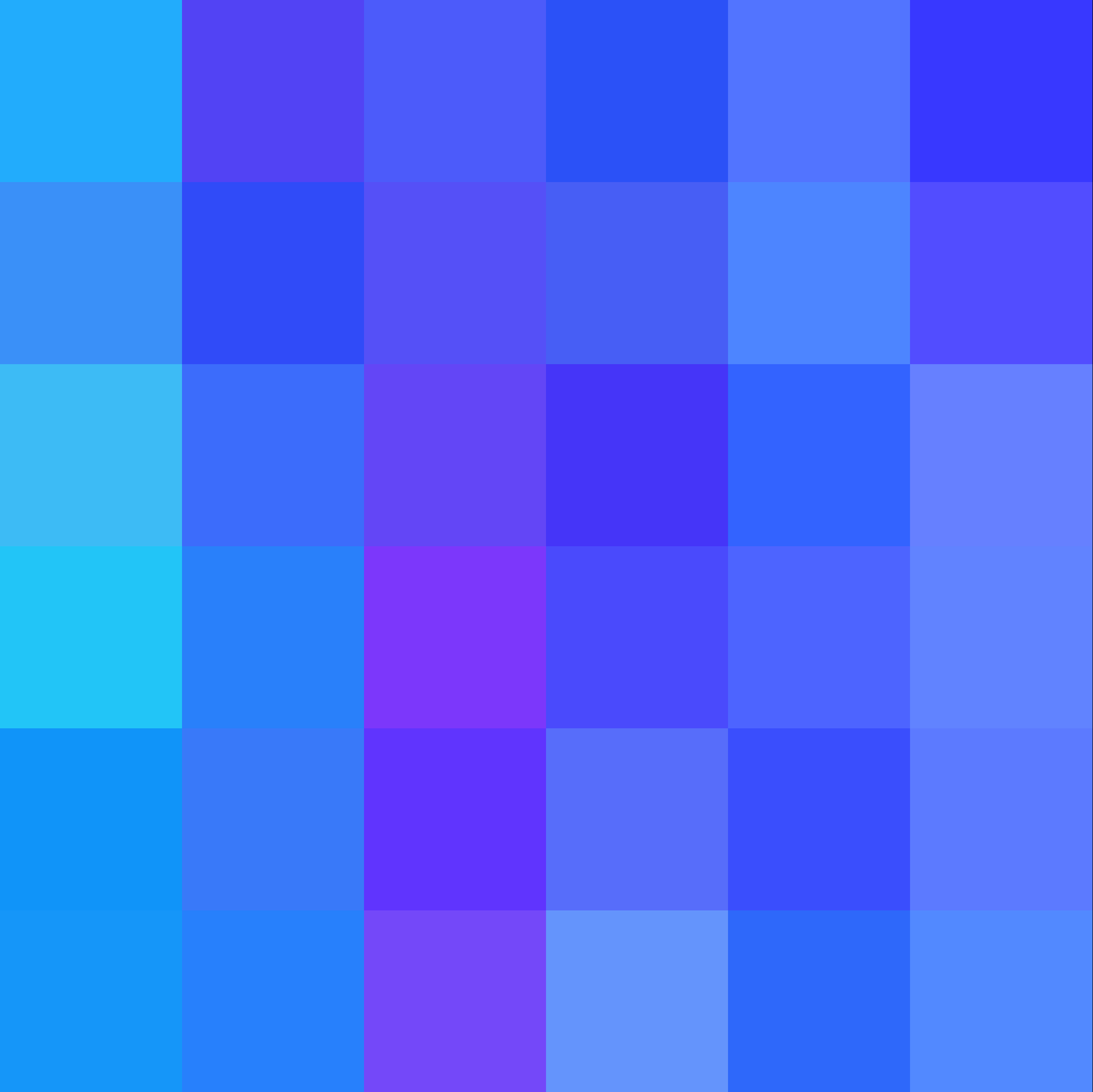
This gradient, generated in this 6 by 6 pixel grid, is mostly blue, and it also has some indigo, and a little bit of violet in it.
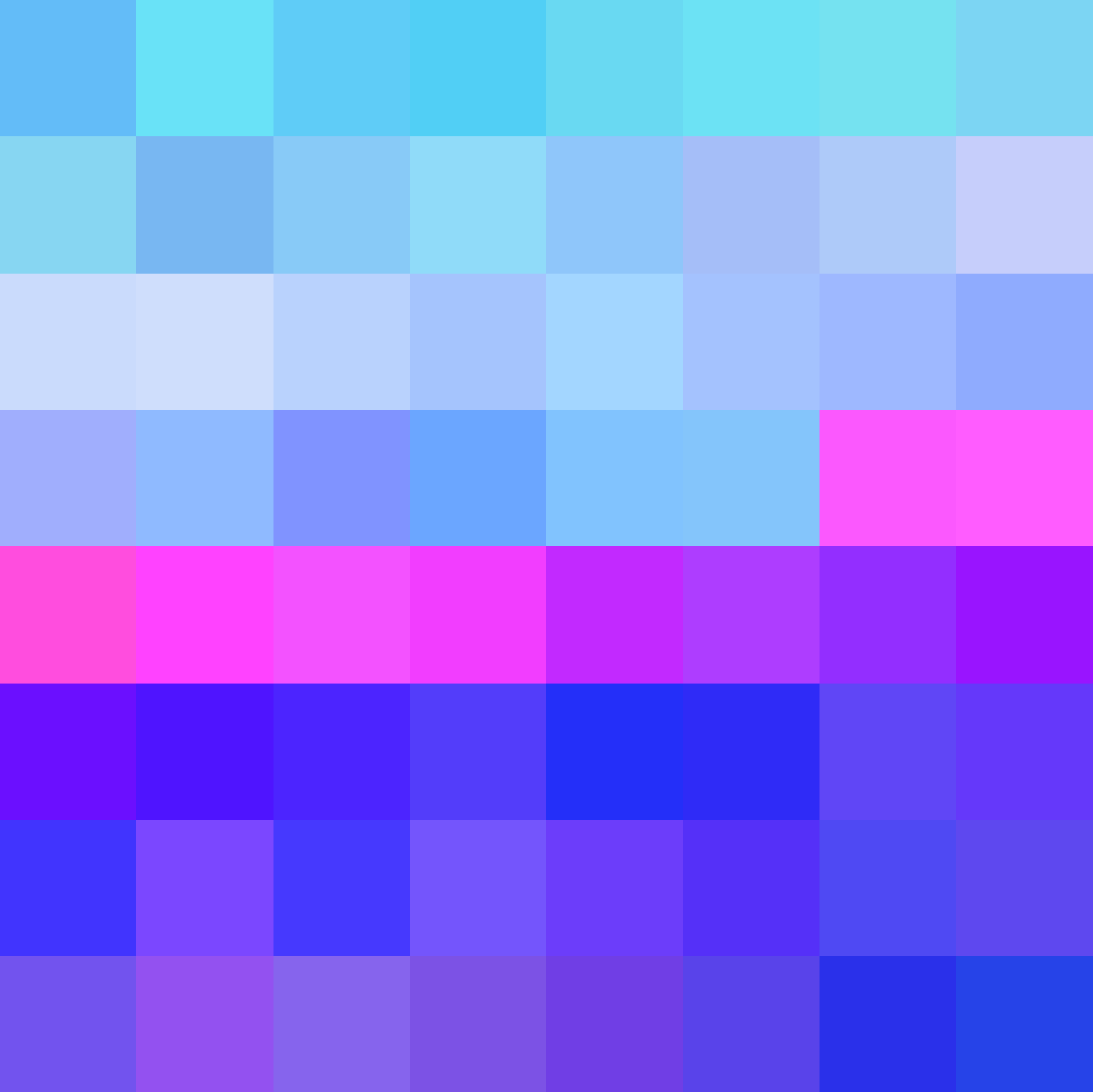
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, and it also has quite some indigo, a bit of magenta, a little bit of cyan, a little bit of purple, and a little bit of violet in it.
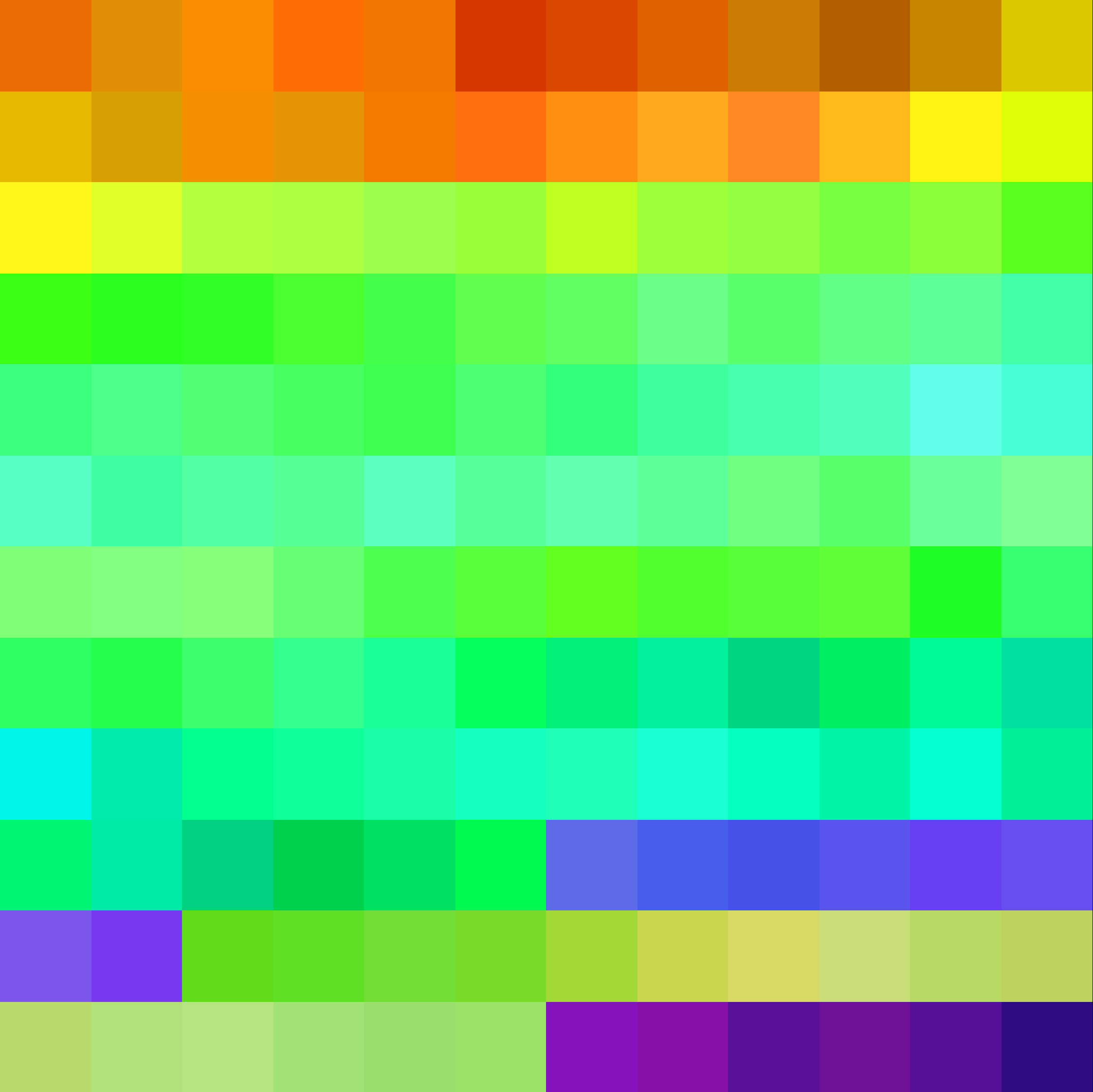
A very, very colourful grid of 144 blocks. It's mostly green, and it also has some orange, a little bit of yellow, a little bit of cyan, a little bit of indigo, a little bit of lime, a little bit of purple, a tiny bit of blue, and a tiny bit of red in it.

There's a two tone pixel gradient in this 5 by 5 grid. It is mostly green, and it also has some cyan in it.

The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly indigo, but it also has quite some green, some blue, some purple, a bit of violet, a little bit of cyan, and a little bit of magenta in it.
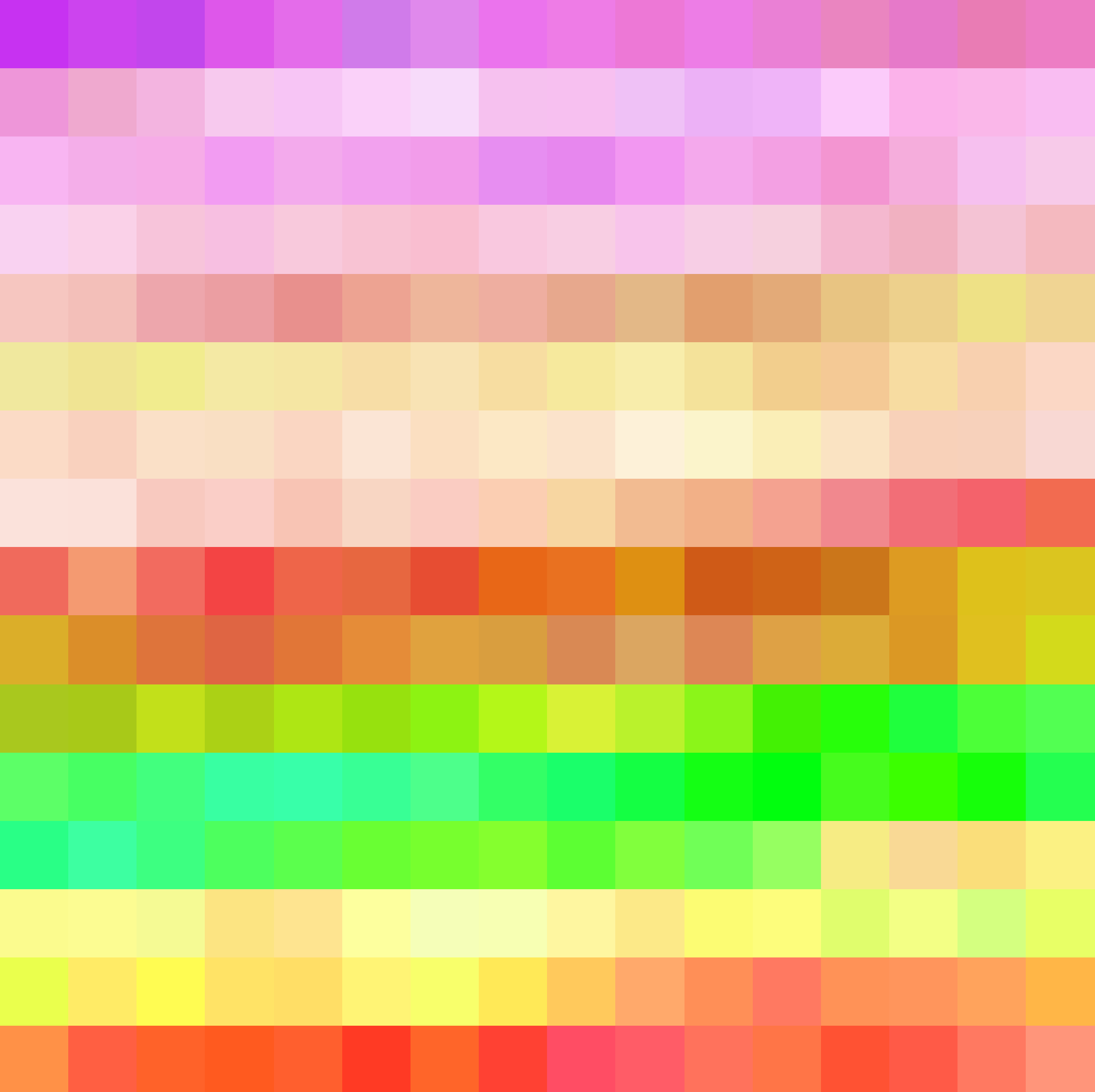
The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some indigo, some orange, a bit of red, a bit of violet, a bit of blue, a bit of magenta, a bit of yellow, a bit of purple, and a tiny bit of lime in it.

A grid with 256 coloured squares that form a
very, very colourful gradient. The colours are
various shades of mostly orange, but it also has
some magenta, some yellow, some red, some
green, a little bit of rose, a little bit of lime, and a
tiny bit of purple in it.
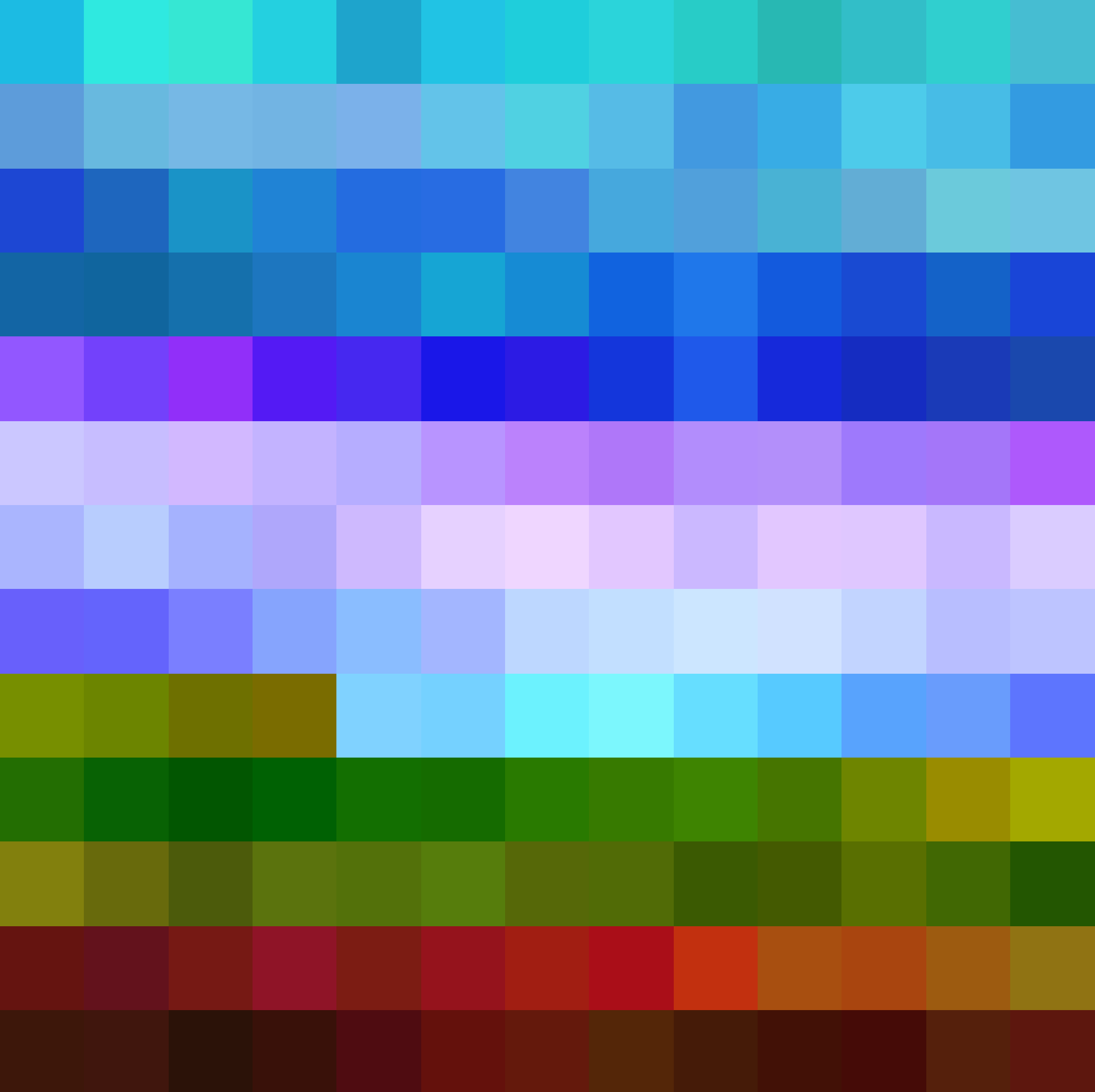
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some indigo, some cyan, some red, a bit of green, a little bit of violet, a little bit of yellow, a little bit of lime, a little bit of orange, and a tiny bit of purple in it.
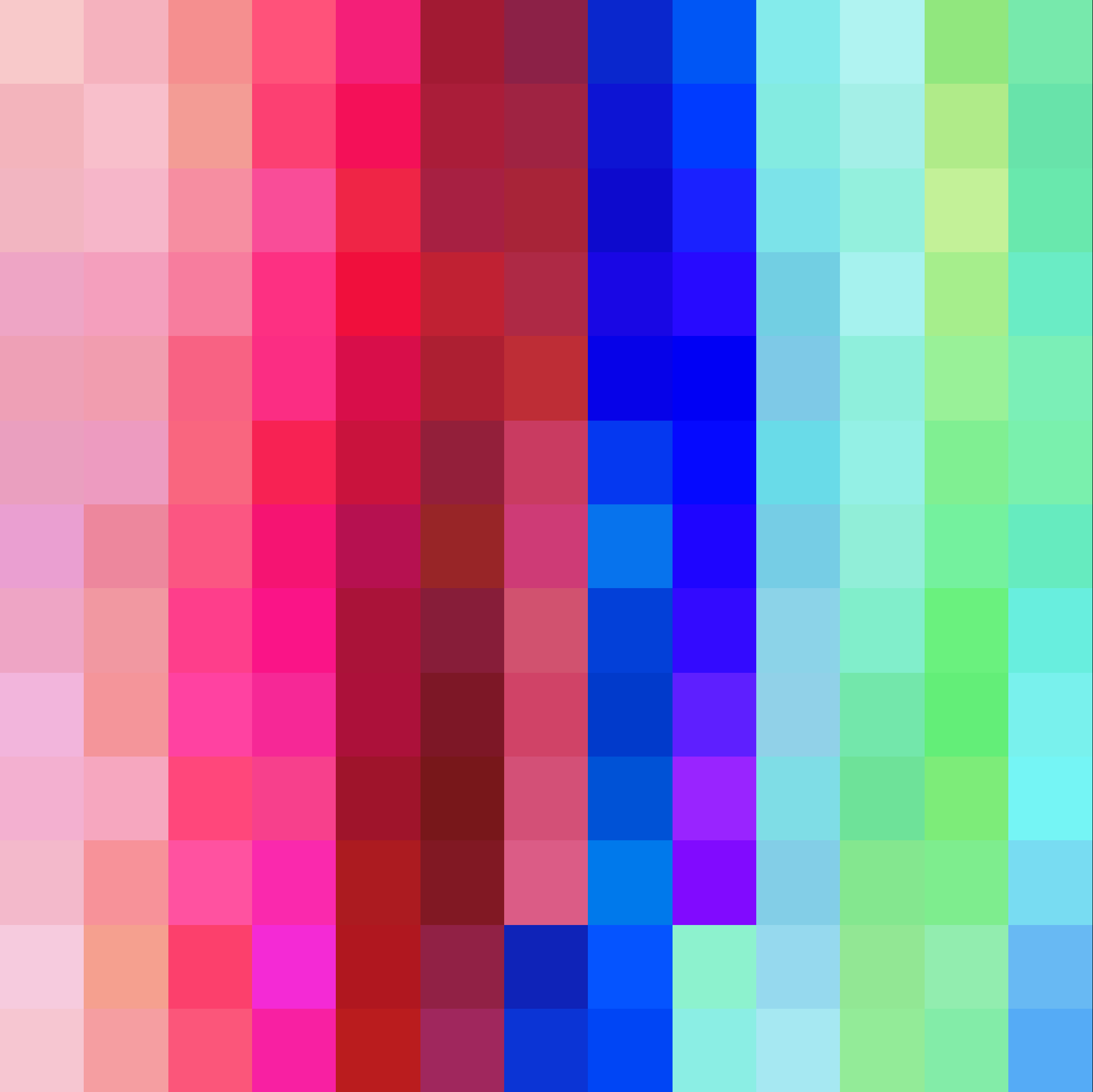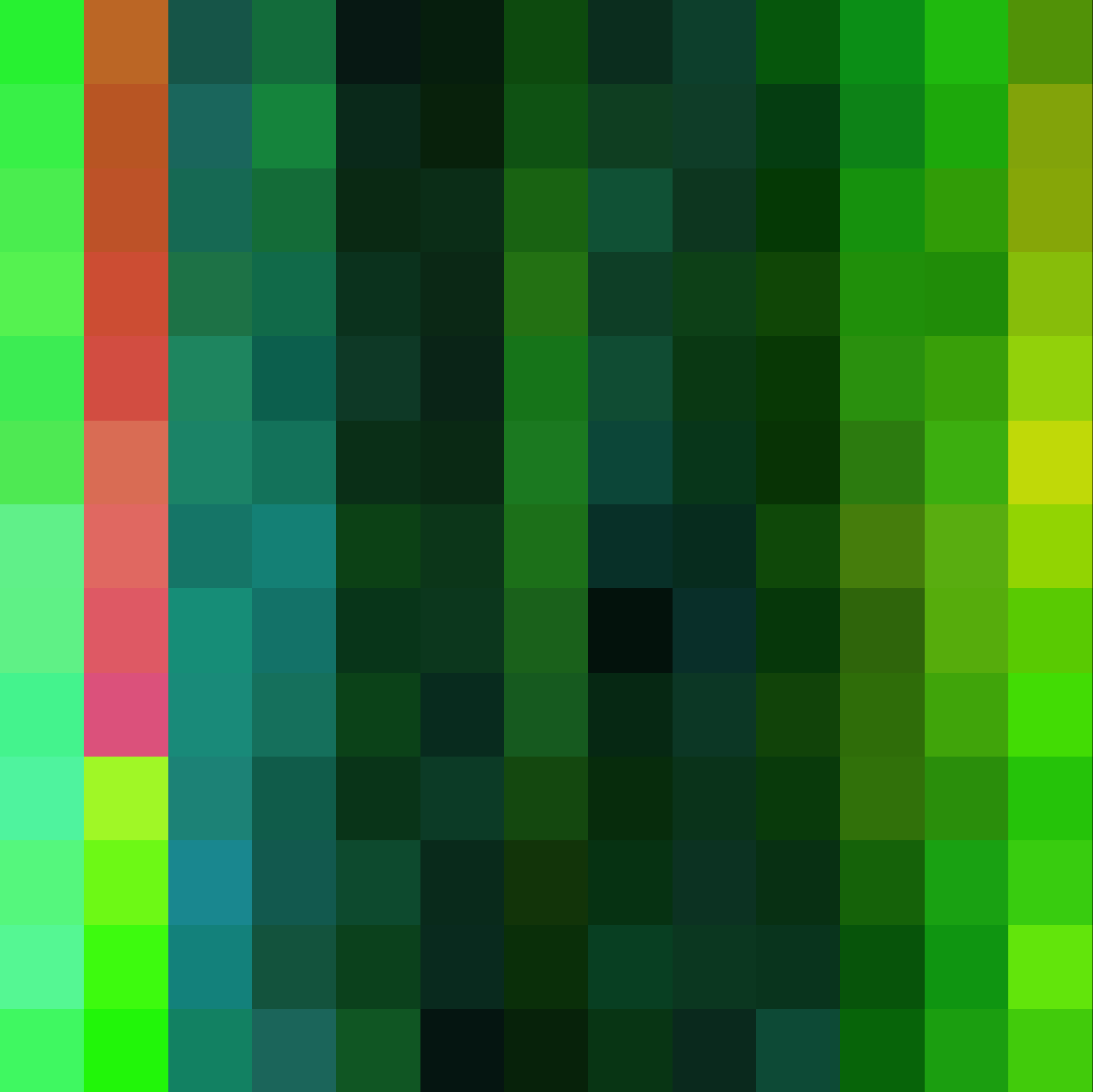
The very, very colourful gradient in this 13 by 13 pixel grid is mostly red, but it also has quite some rose, some green, some blue, some cyan, a little bit of indigo, a little bit of magenta, a tiny bit of purple, and a tiny bit of violet in it.

A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has some lime, some yellow, a tiny bit of purple, and a tiny bit of orange in it.

This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has some cyan, a little bit of red, a little bit of lime, a tiny bit of orange, a tiny bit of rose, and a tiny bit of yellow in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some yellow, quite some orange, a little bit of rose, and a tiny bit of lime in it.
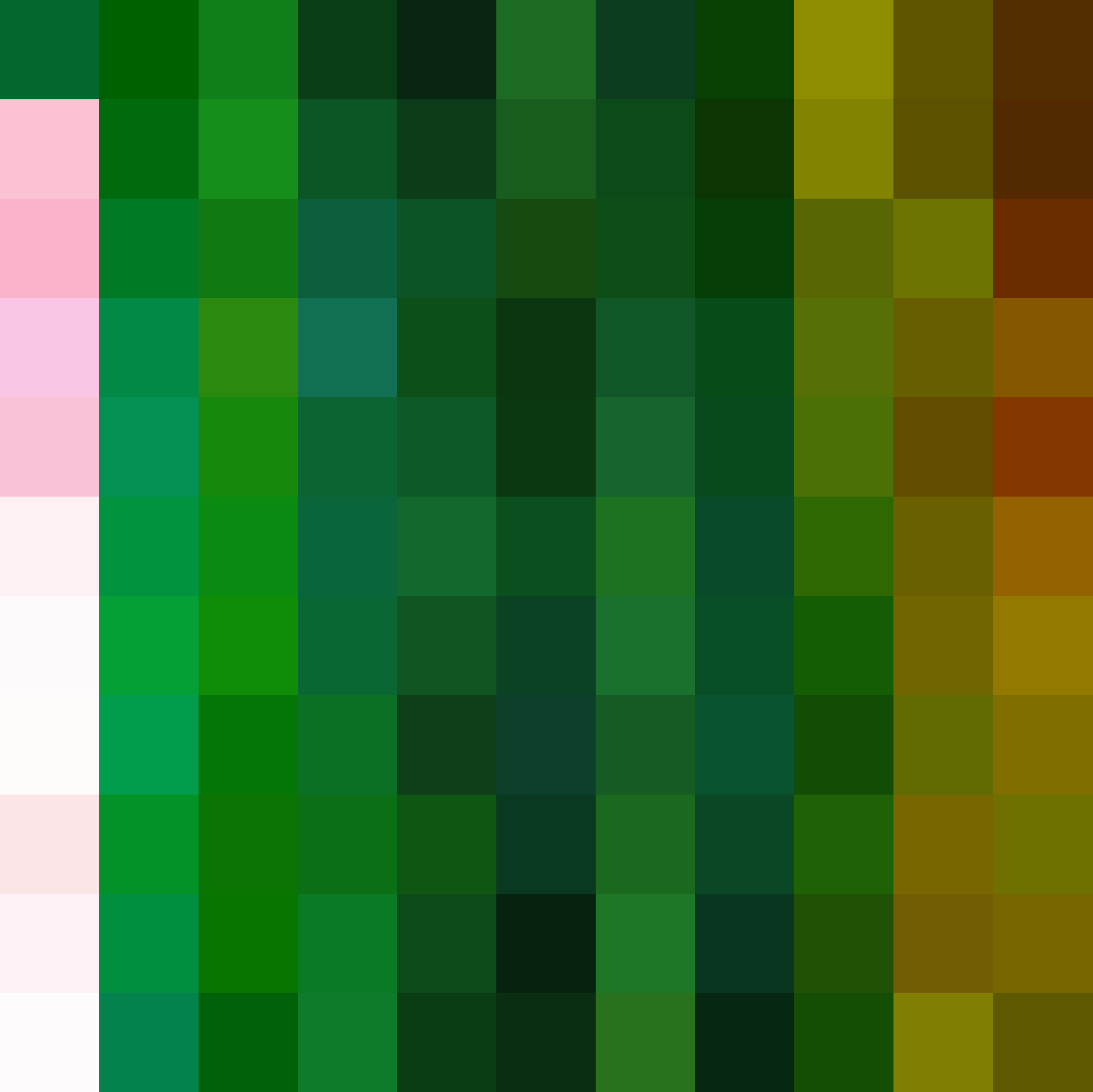
This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has some yellow, a little bit of orange, a little bit of red, a little bit of rose, a tiny bit of magenta, and a tiny bit of lime in it.

Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly orange, and it also has quite some red, quite some green, some yellow, and a little bit of lime in it.
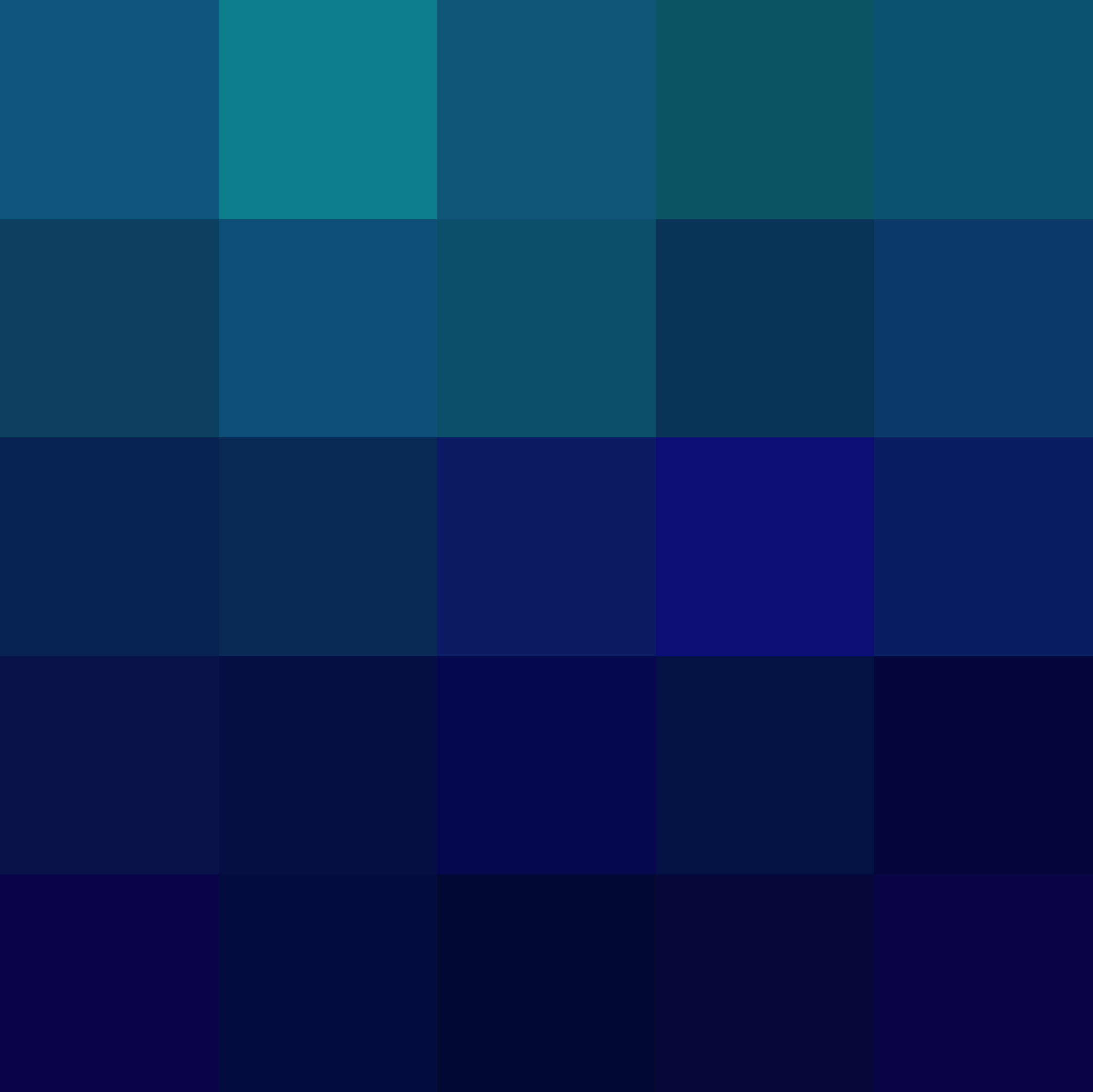
The cells in this 5 by 5 pixel grid form a gradient. It is mostly blue, but it also has a bit of cyan, and a bit of indigo in it.

I sent an enormous batch of images that my—handwritten—algorithms had generated over the years to my friend Daan Rongen. He passed them through a GAN, a so called *generative adversarial network*, a clever form of *machine learning*. The next few days we marvelled at the images it came up with. Some of the images that his machine generated inspired me to write a new algorithm—by hand—that generates these *pixel gradients* you can find in this book.

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