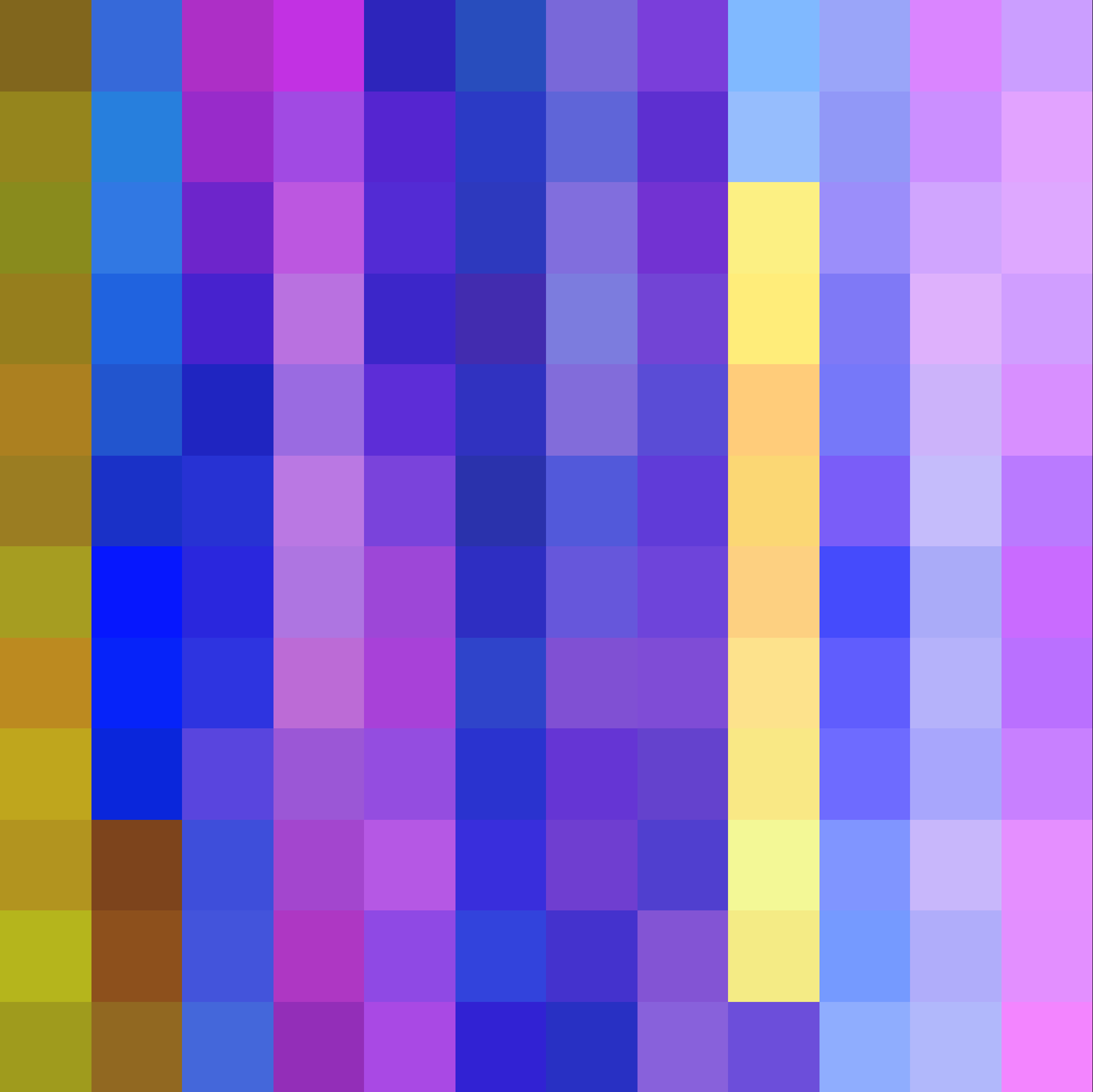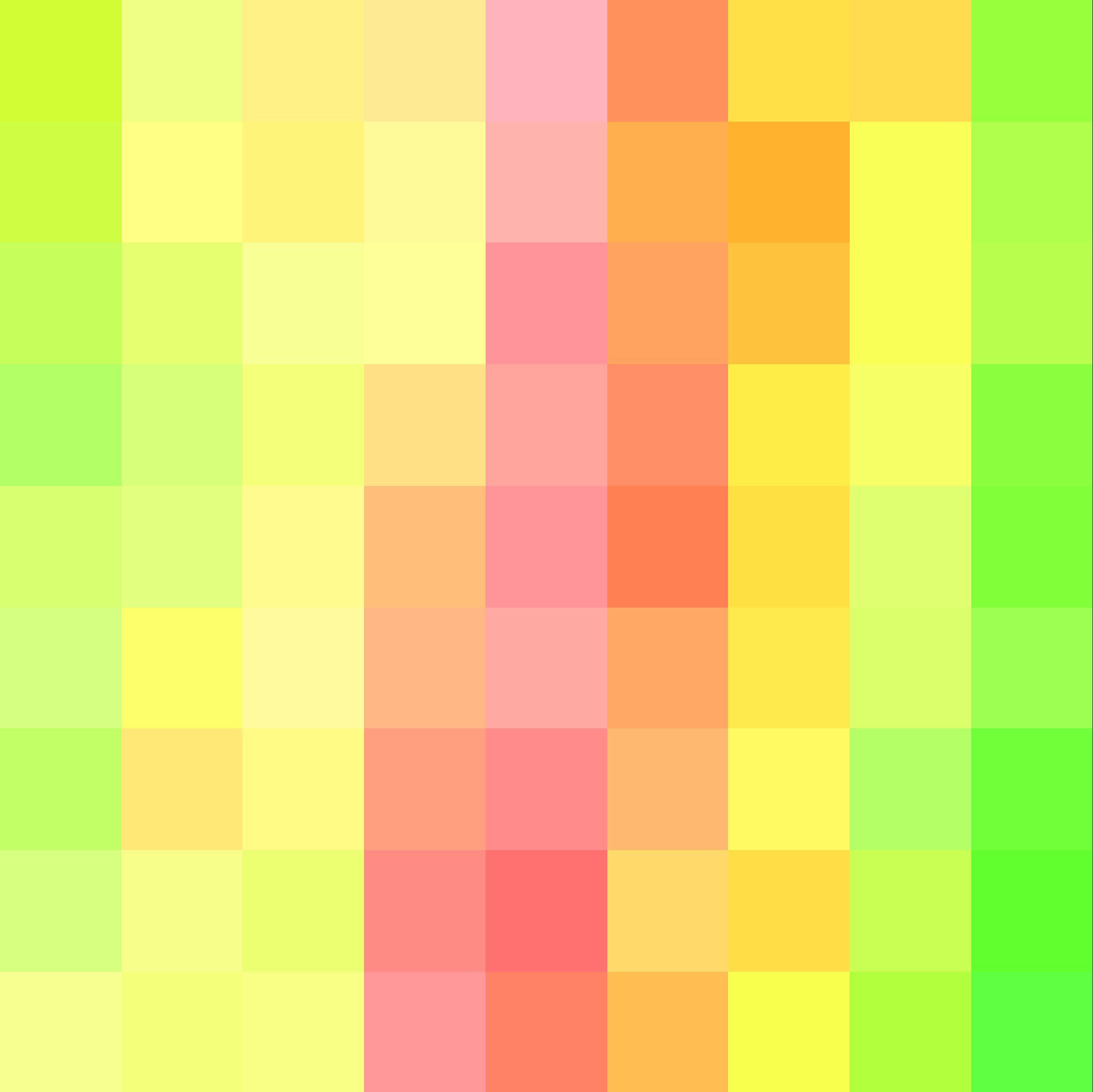# 100 random pixel gradients

Vasilis van Gemert – 15-07-2025

This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly blue, and it also has quite some indigo, quite some purple, a bit of yellow, a bit of violet, a bit of orange, and a tiny bit of magenta in it.

A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has some green, some orange, some red, and some lime in it.

The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some orange, some rose, some red, some yellow, a little bit of magenta, a tiny bit of lime, and a tiny bit of purple in it.
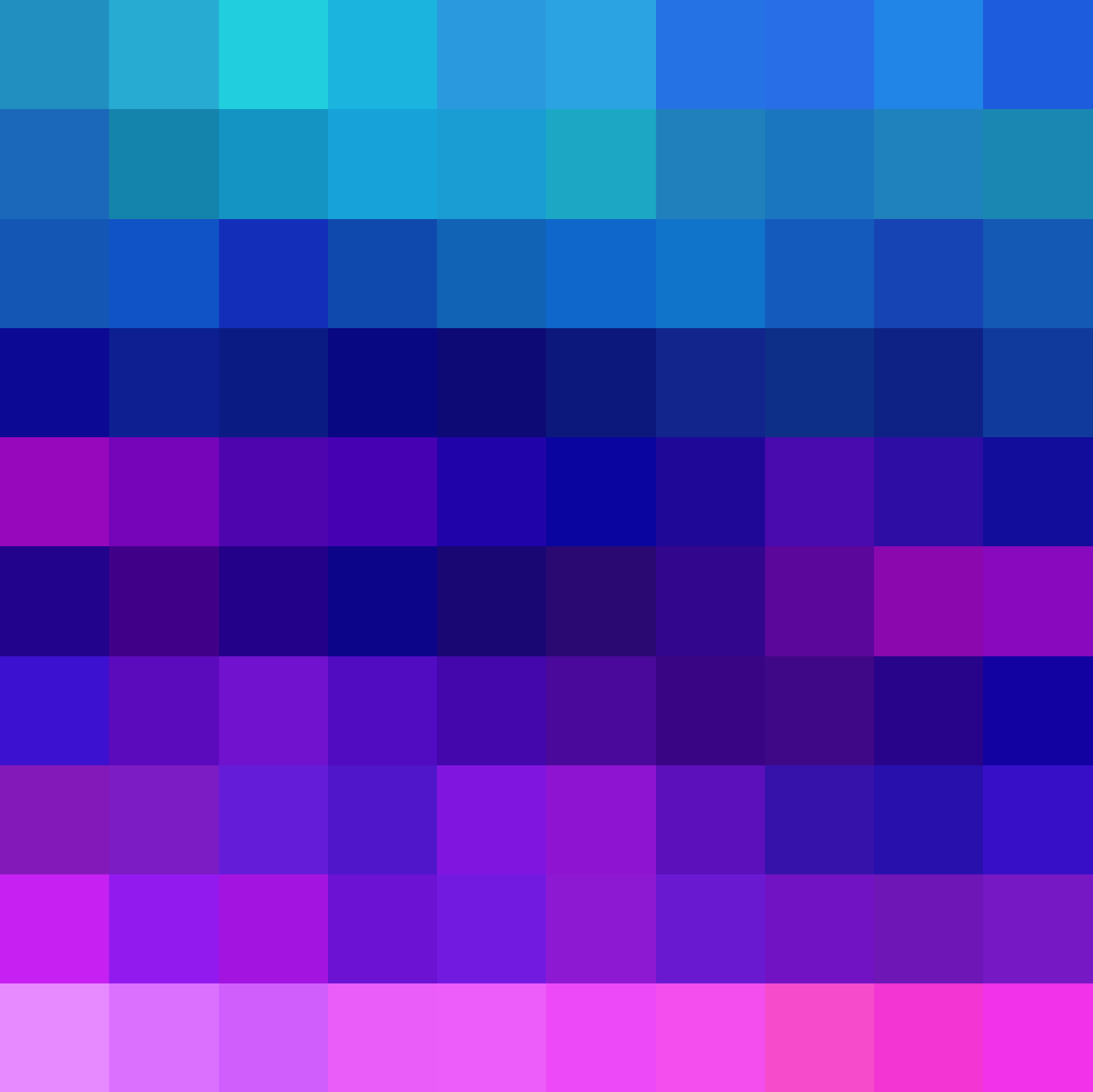
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some indigo, some purple, some violet, a bit of magenta, and a little bit of cyan in it.

An 8 by 8 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some blue, some yellow, some rose, a bit of magenta, a little bit of lime, a little bit of green, a tiny bit of cyan, and a tiny bit of red in it.

There's a pixel gradient in this 7 by 7 grid. It is mostly green, and it also has quite some orange, some yellow, and a tiny bit of lime in it.

The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly yellow, but it also has quite some green, some red, some orange, some lime, and a tiny bit of rose in it.
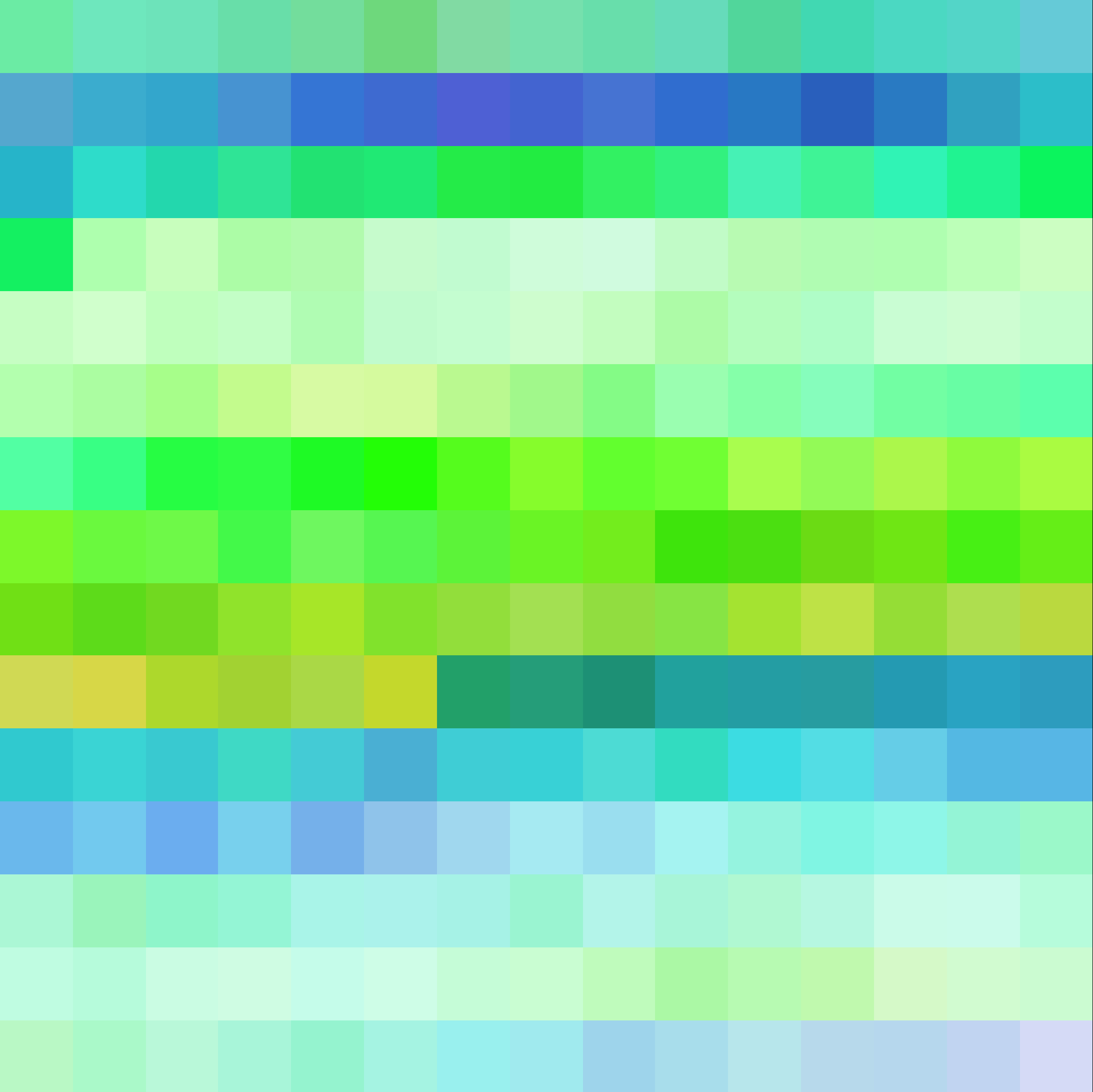
There's a pixel gradient in this 7 by 7 grid. It is mostly cyan, and it also has a lot of blue, a little bit of indigo, and a tiny bit of green in it.
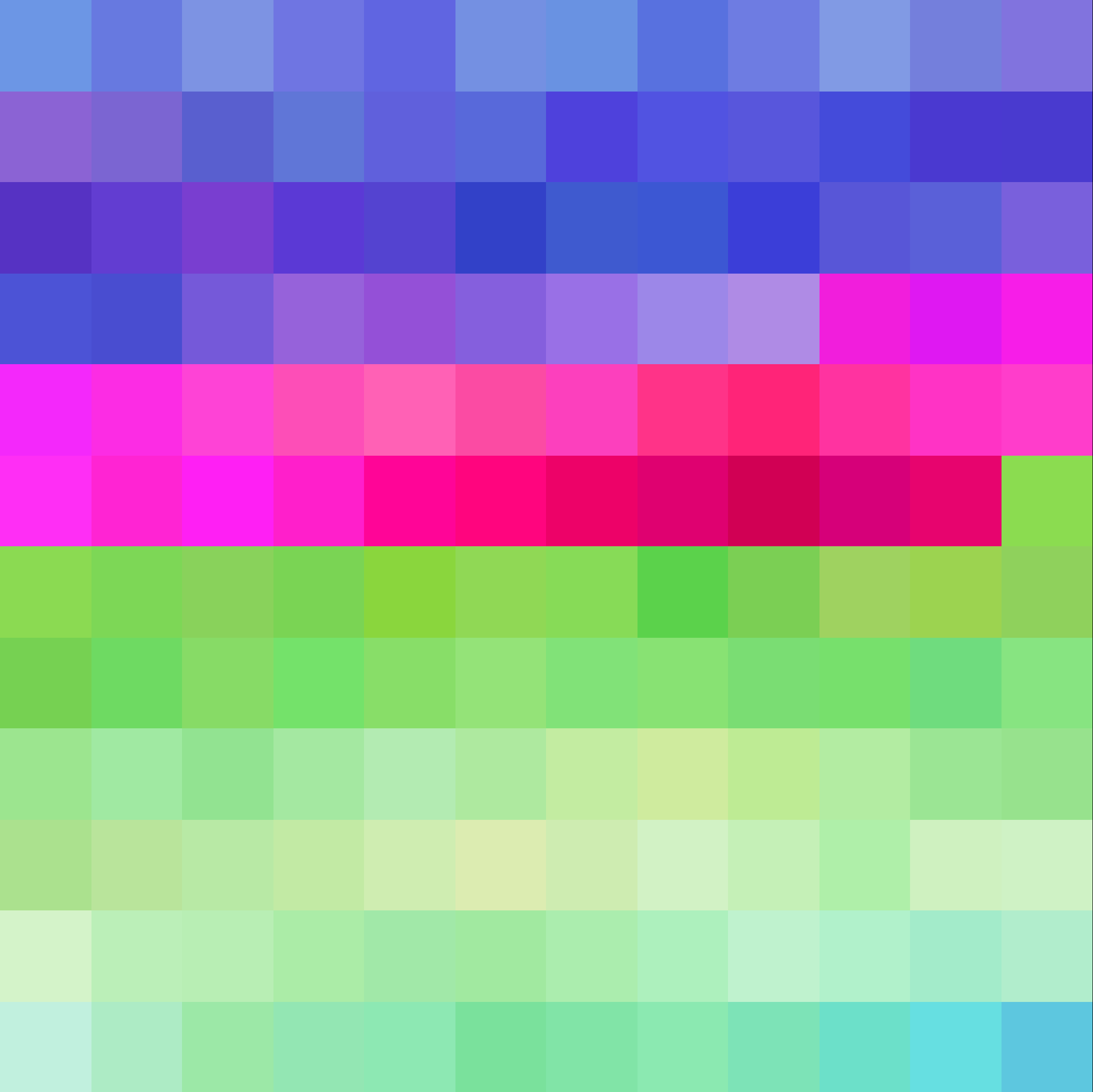
The very, very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some blue, some magenta, a bit of indigo, a bit of rose, a little bit of violet, a tiny bit of cyan, and a tiny bit of lime in it.
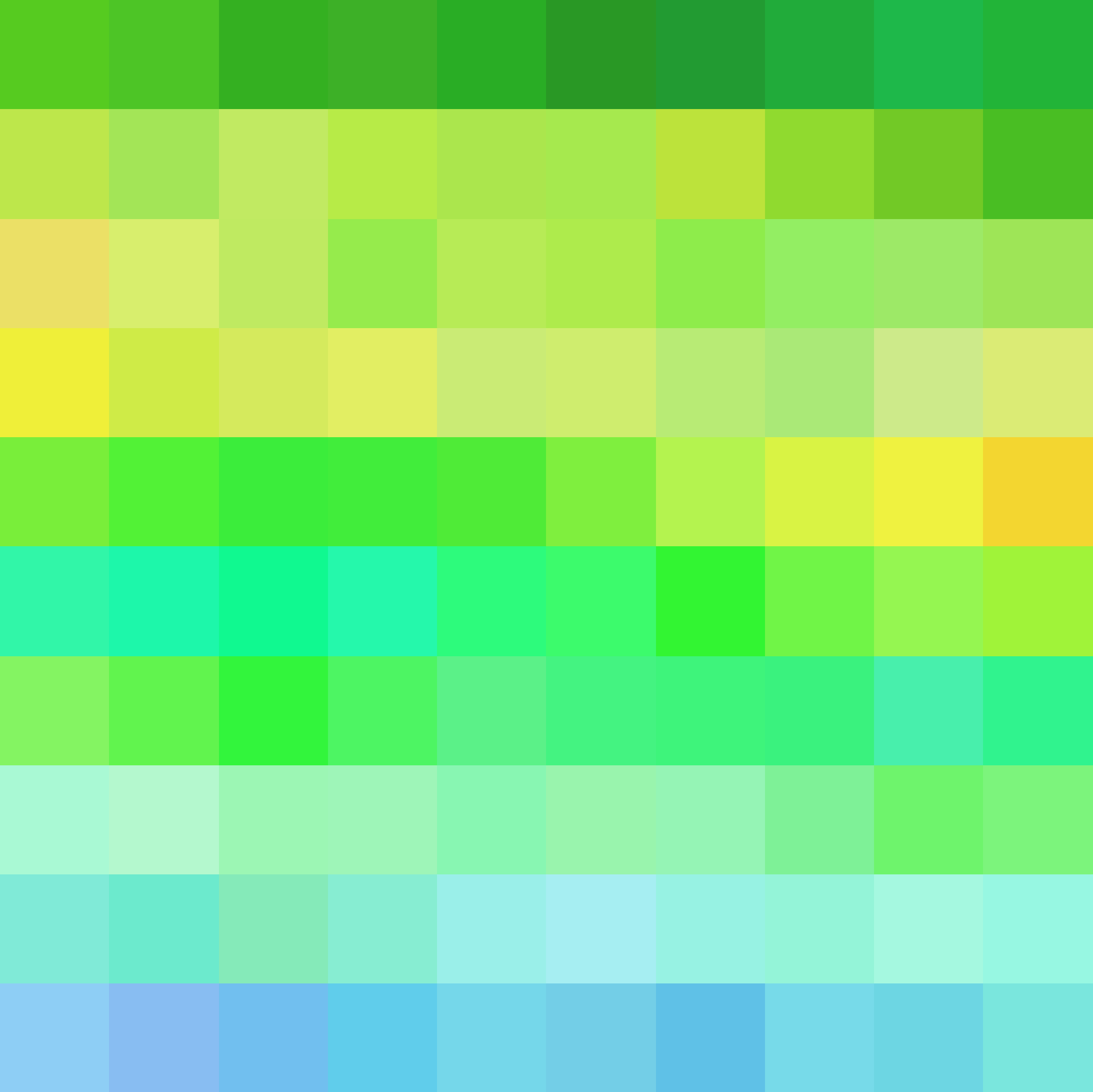
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of yellow, a bit of lime, and a little bit of blue in it.

This colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has some cyan, some blue, a tiny bit of lime, and a tiny bit of yellow in it.
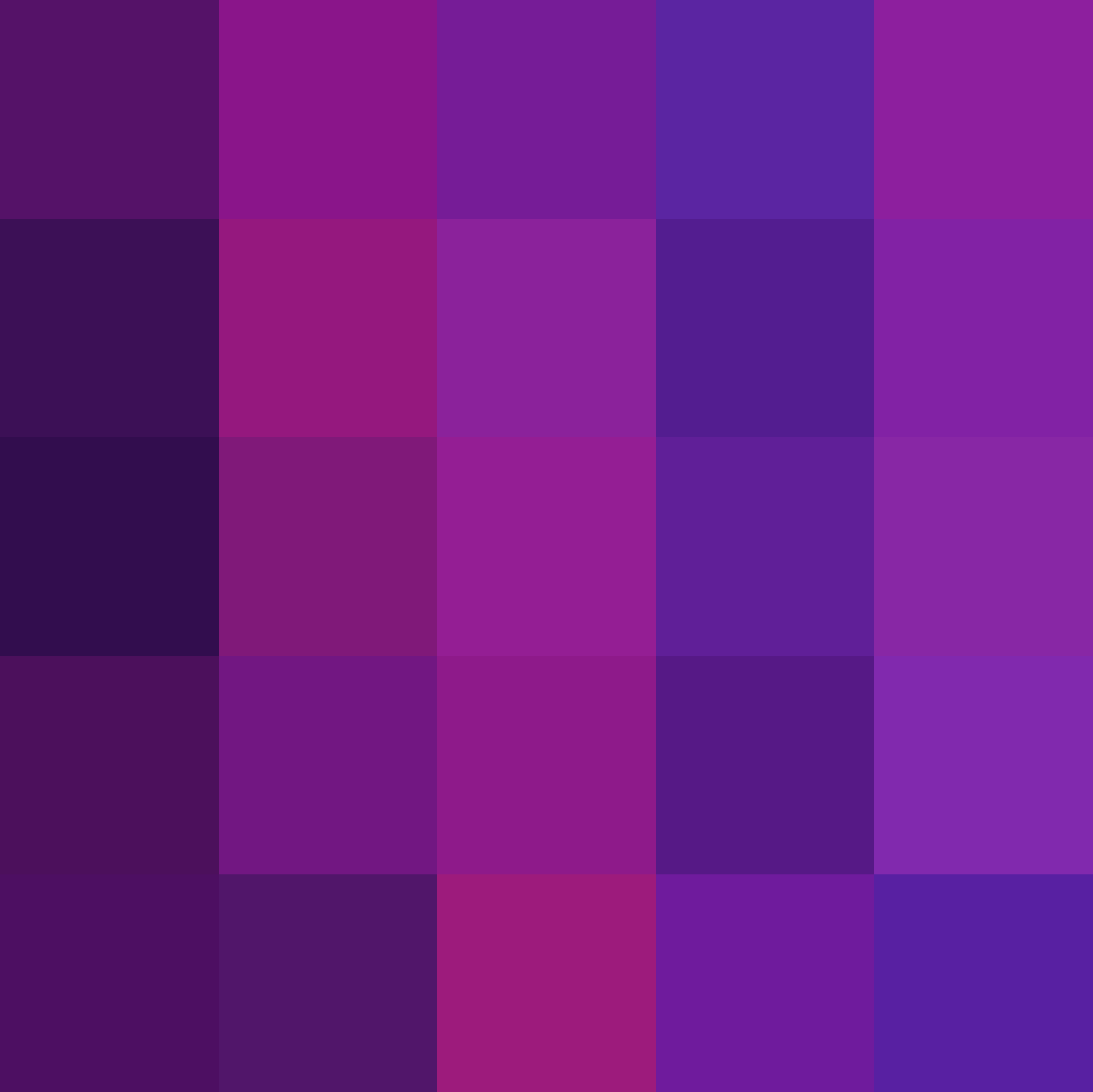
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some magenta, and some violet in it.
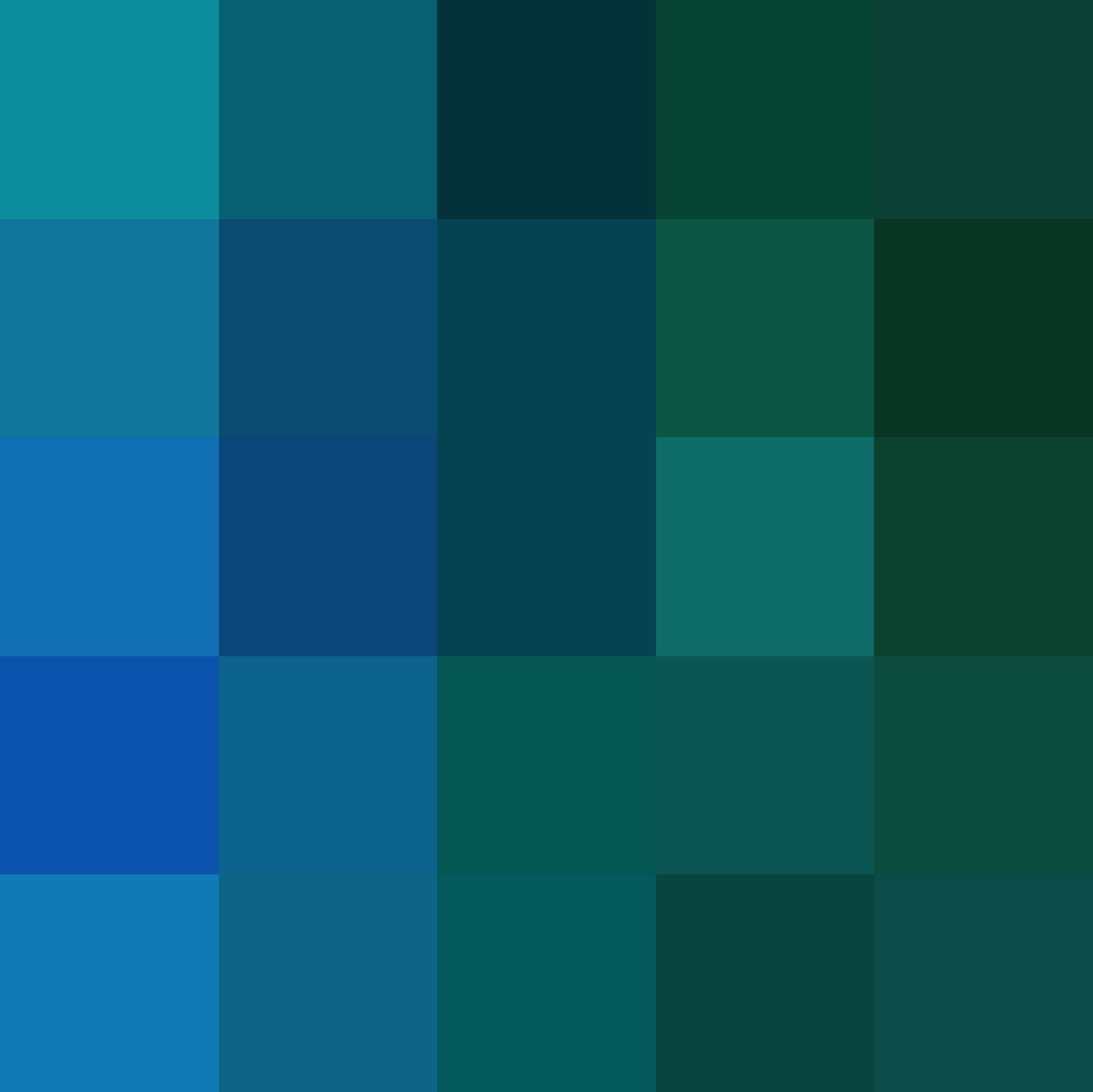
This gradient, generated in this 5 by 5 pixel grid, is mostly cyan, and it also has quite some blue, and a bit of green in it.
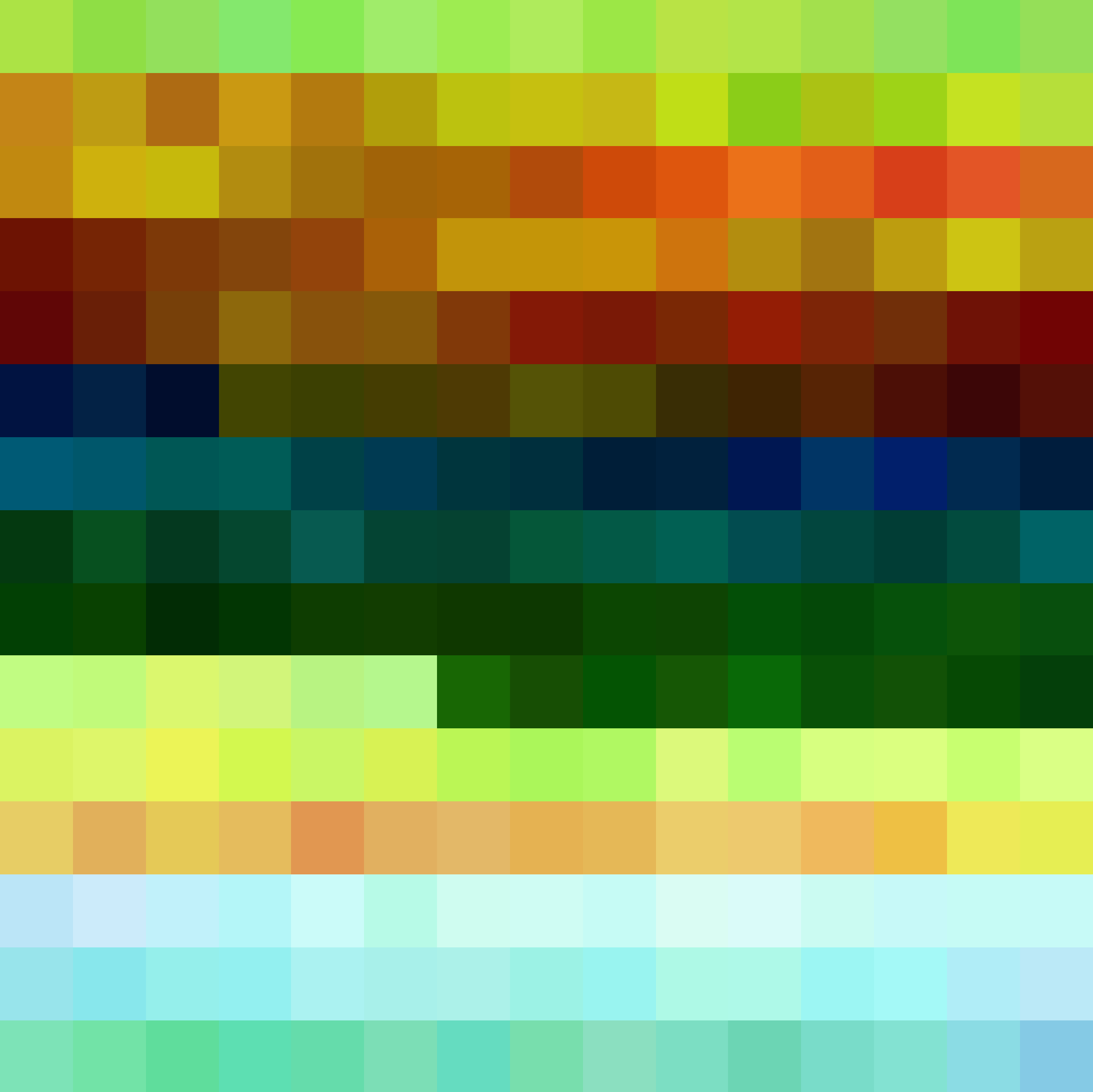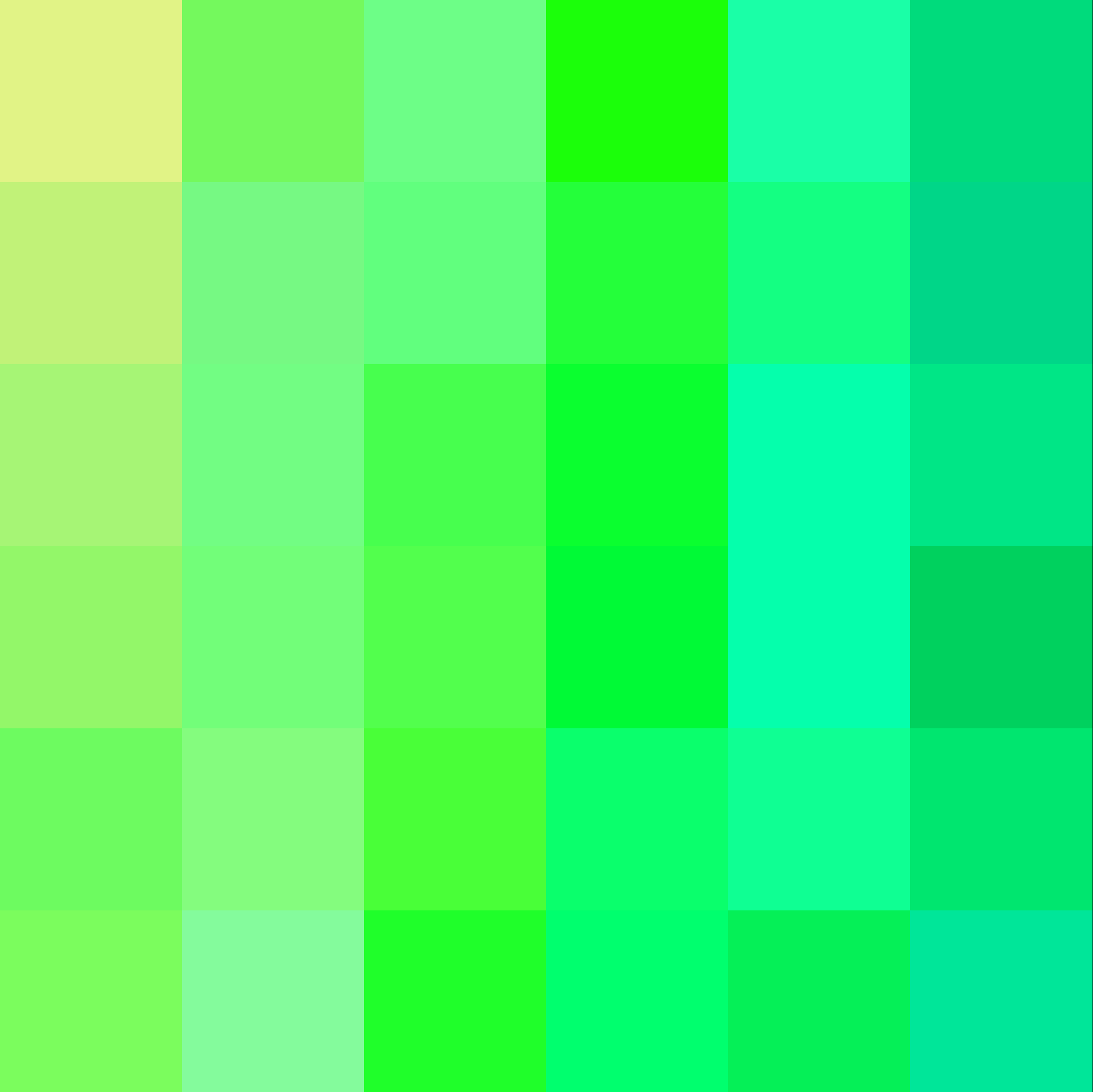
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has quite some orange, quite some cyan, some yellow, a bit of blue, a little bit of red, and a little bit of lime in it.
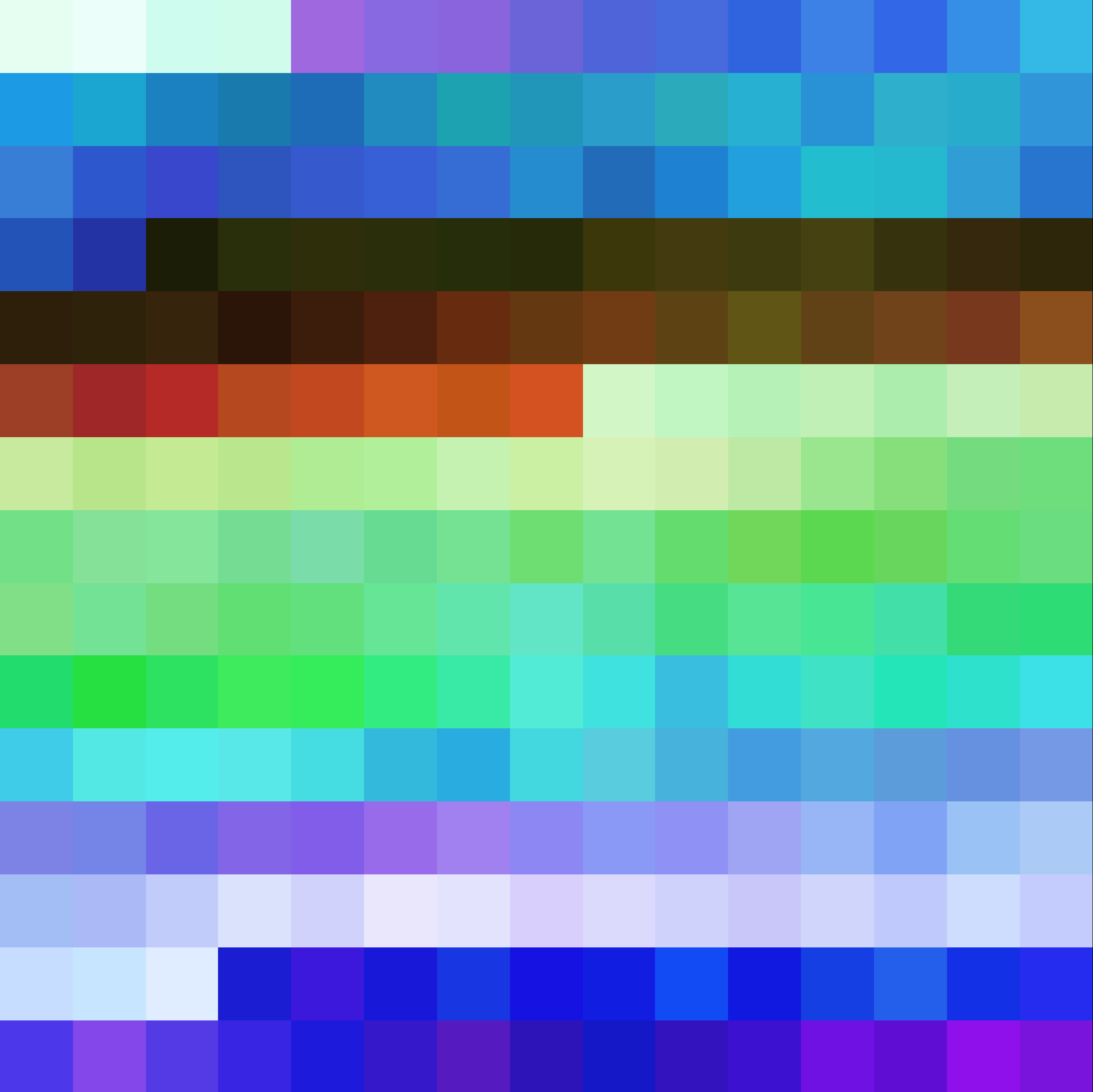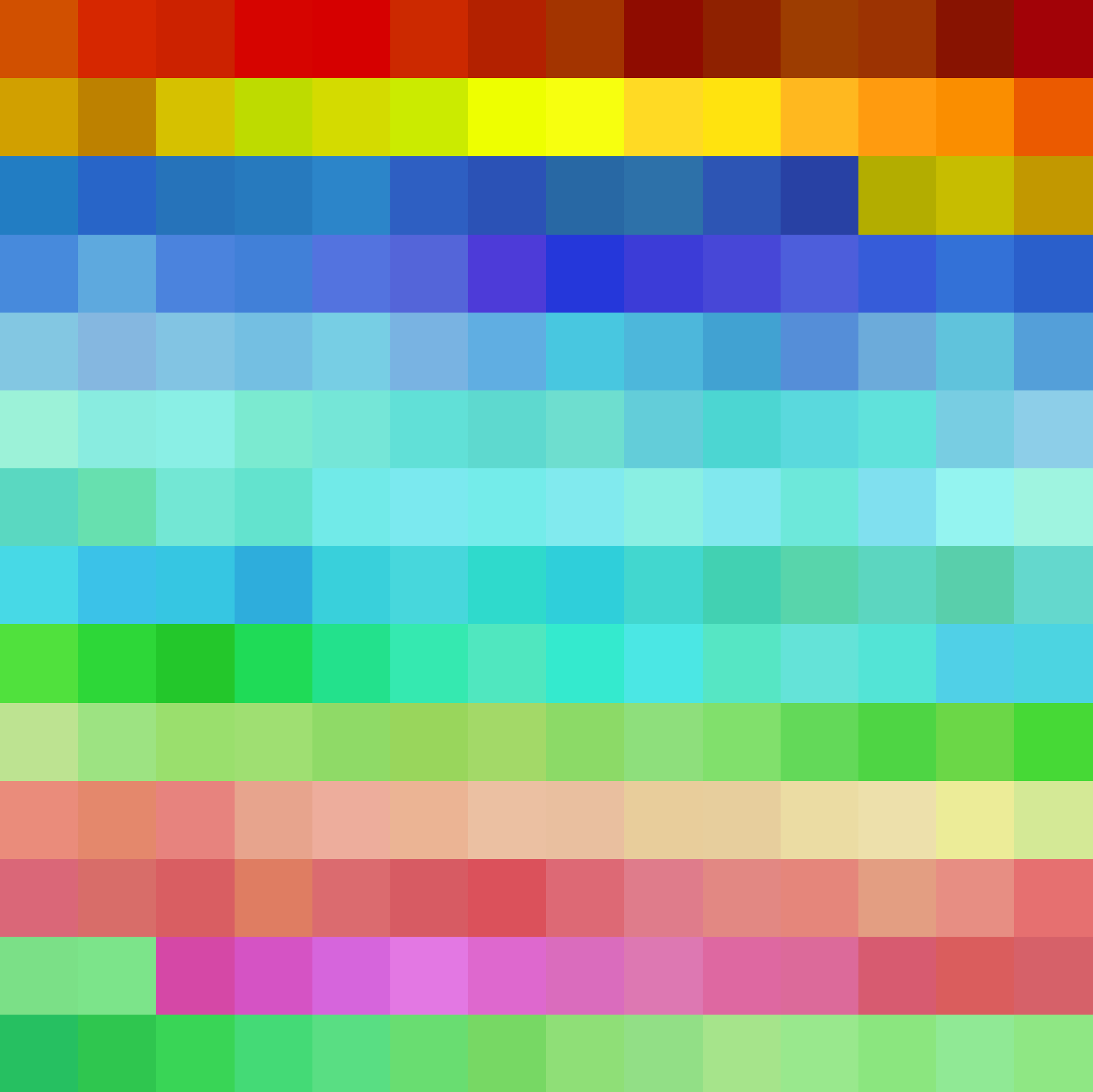
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has quite some green, some cyan, a bit of indigo, a bit of orange, a little bit of yellow, a little bit of violet, a tiny bit of red, a tiny bit of lime, and a tiny bit of purple in it.
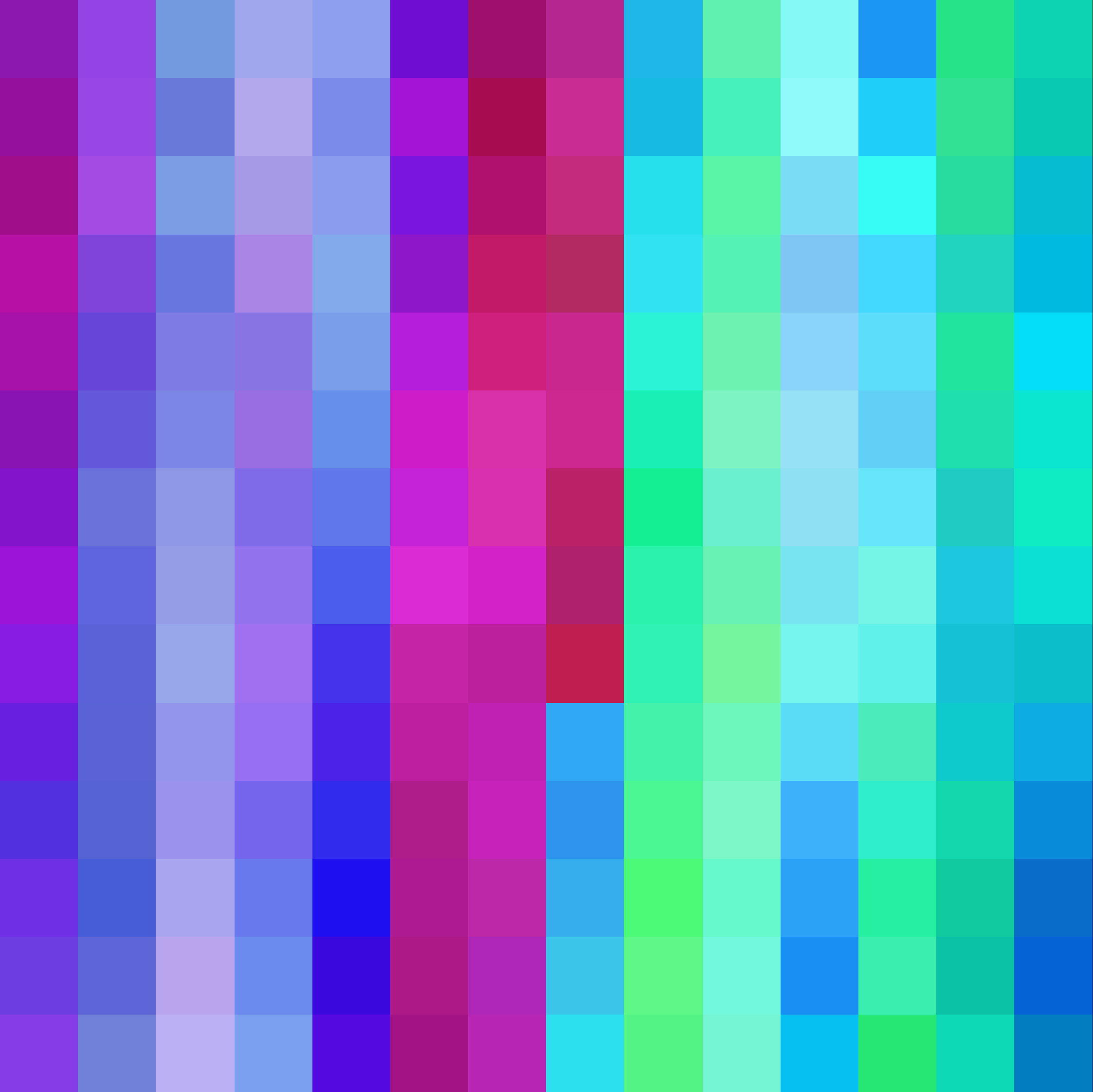
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some cyan, some magenta, some green, some indigo, a little bit of violet, a little bit of purple, and a little bit of rose in it.

A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a little bit of yellow in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly cyan, and it also has quite some red, quite some green, some blue, a bit of orange, a bit of yellow, a tiny bit of indigo, and a tiny bit of lime in it.
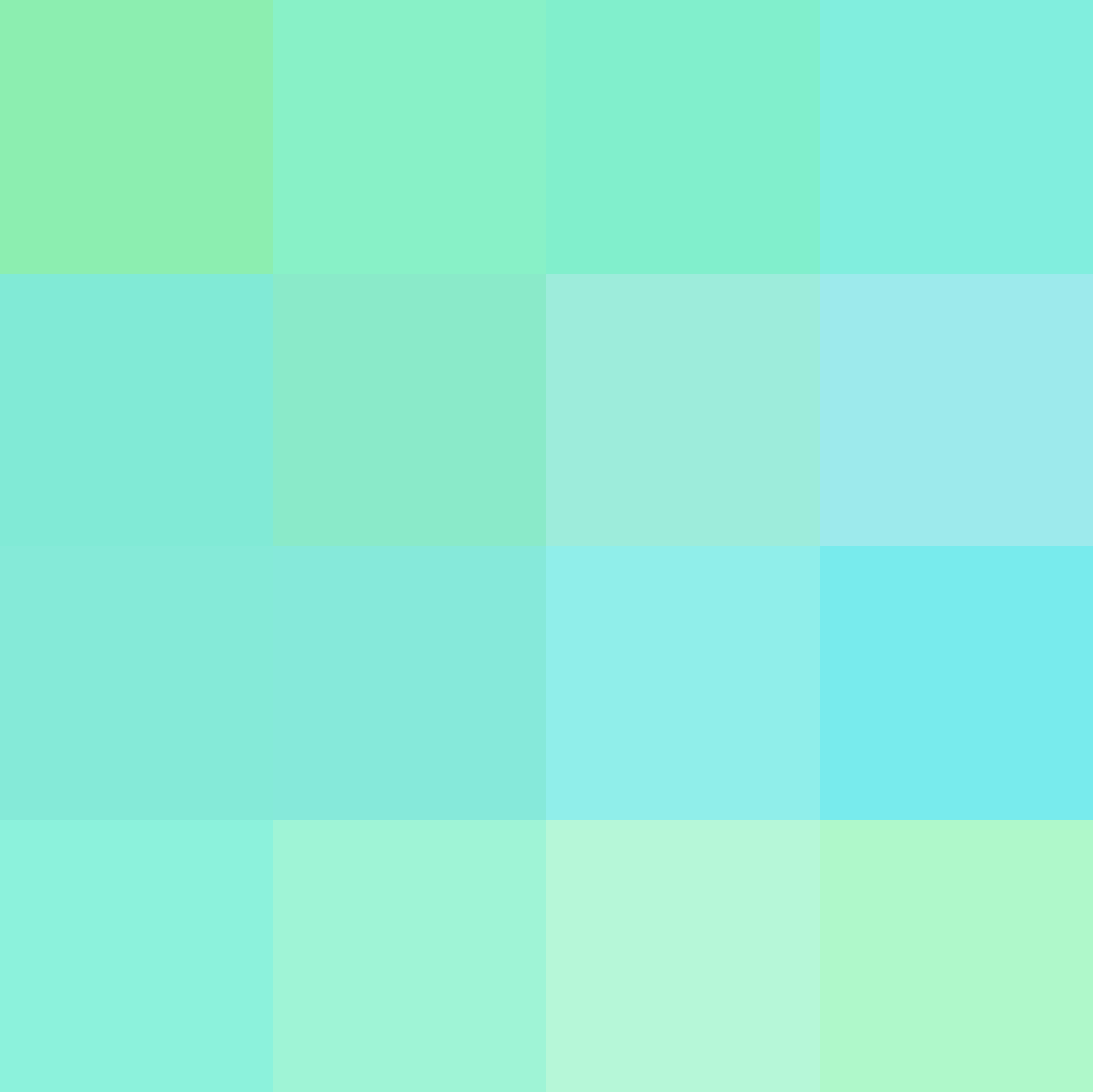
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly cyan, and it also has a lot of green in it.

There's a two tone pixel gradient in this 7 by 7 grid. It is mostly orange, but it also has a lot of red in it.
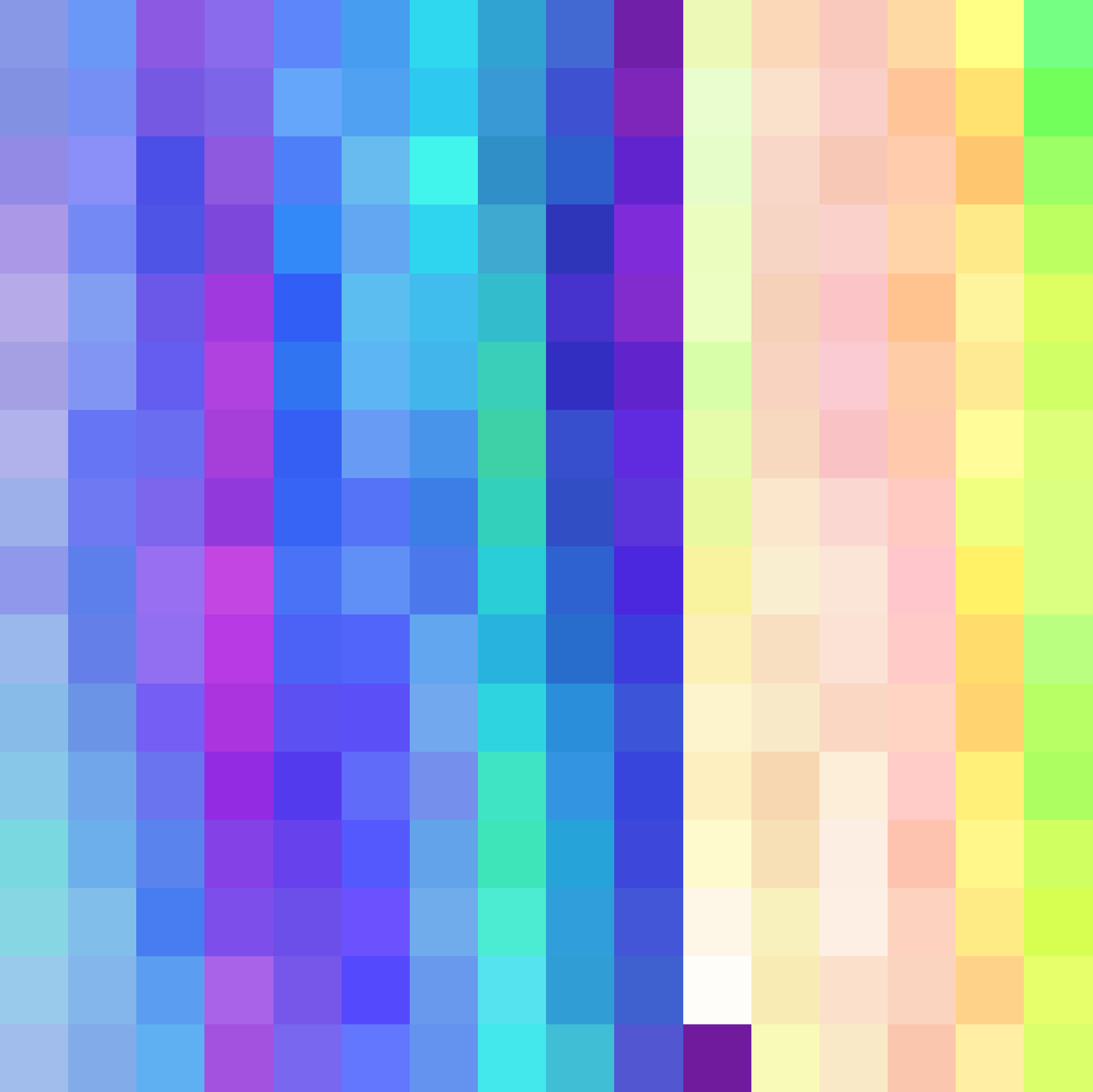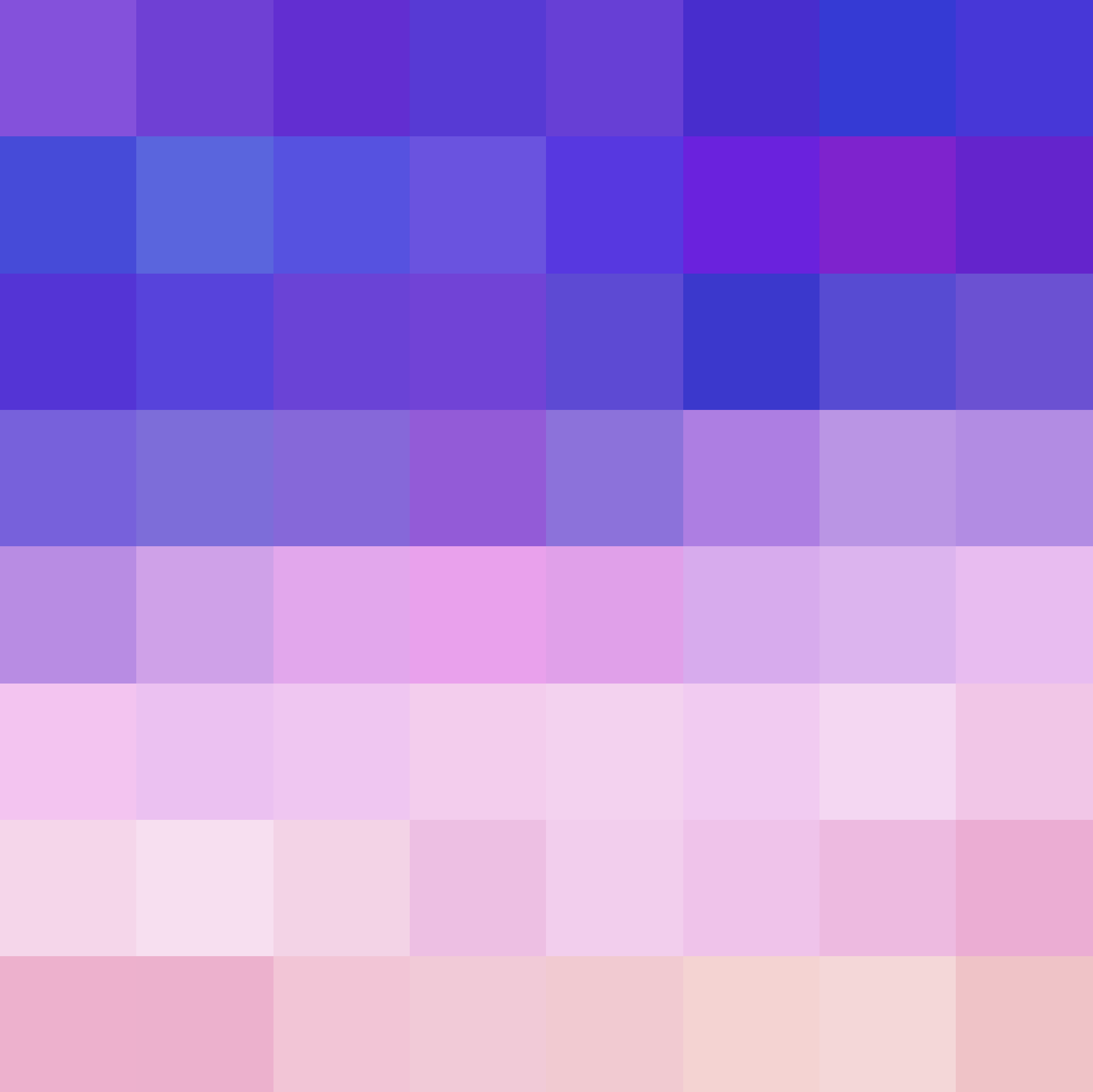
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some orange, some indigo, a bit of yellow, a bit of cyan, a little bit of purple, a little bit of lime, a little bit of red, a little bit of green, and a little bit of violet in it.

A very colourful grid of 121 blocks. It's mostly red, and it also has some orange, some rose, a bit of yellow, a little bit of magenta, and a tiny bit of green in it.
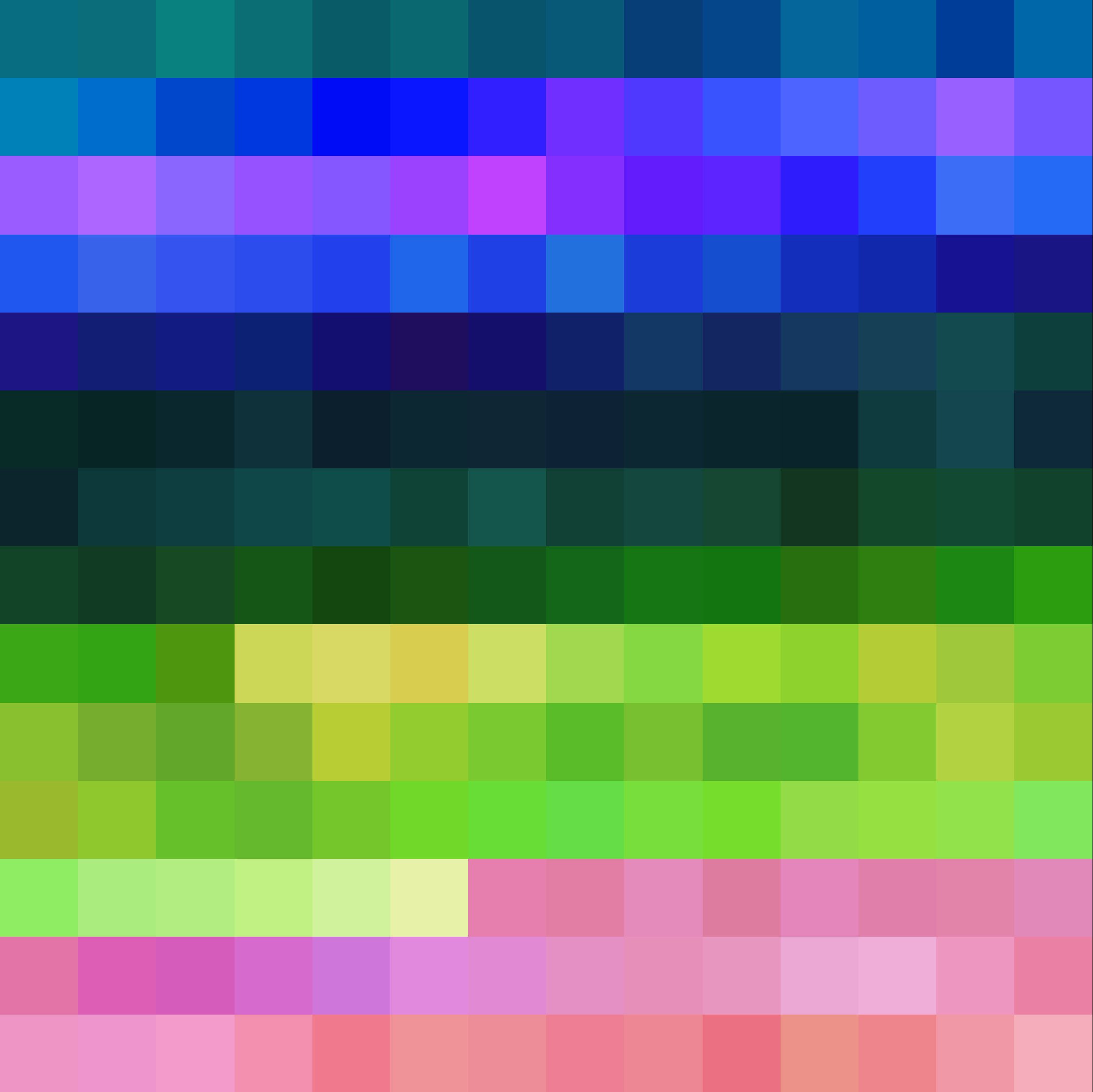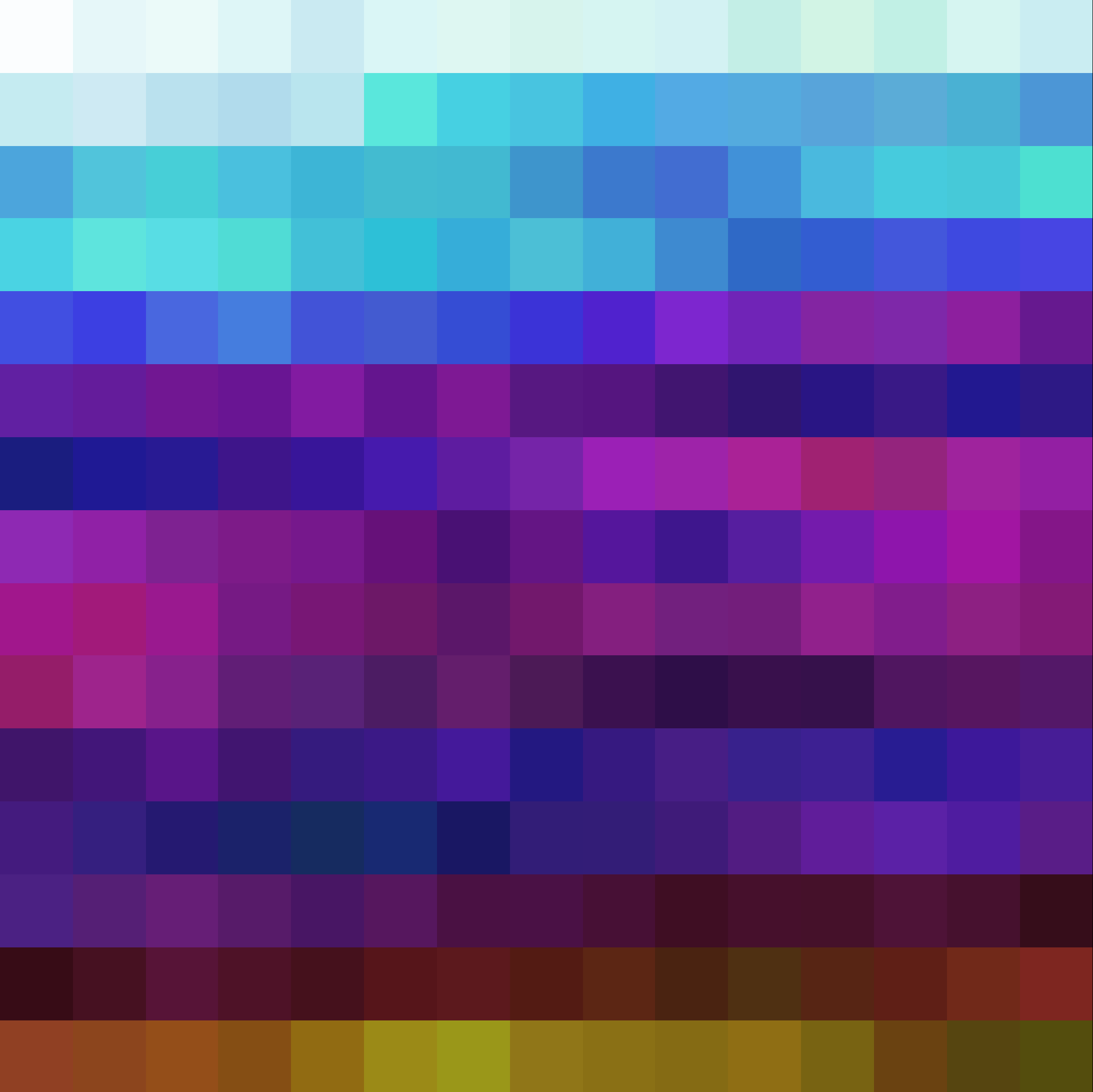
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has quite some blue, some cyan, a bit of indigo, a bit of rose, a little bit of magenta, a little bit of red, a little bit of yellow, a little bit of violet, a tiny bit of lime, and a tiny bit of purple in it.
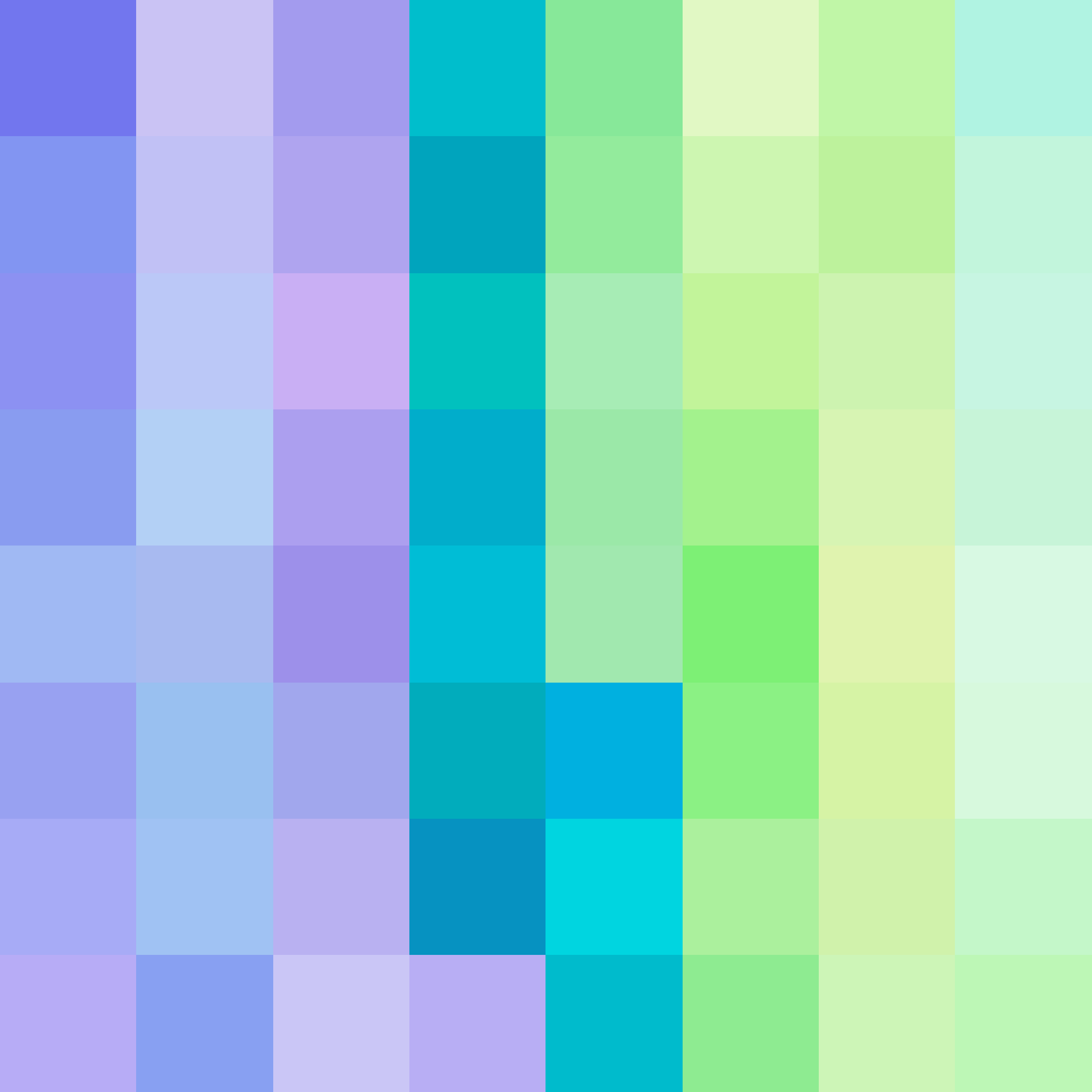
Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly indigo, and it also has quite some magenta, some violet, a bit of purple, a little bit of rose, a little bit of red, and a little bit of blue in it.

A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some green, a bit of purple, a bit of magenta, a little bit of indigo, a little bit of rose, a little bit of violet, a little bit of red, and a tiny bit of orange in it.
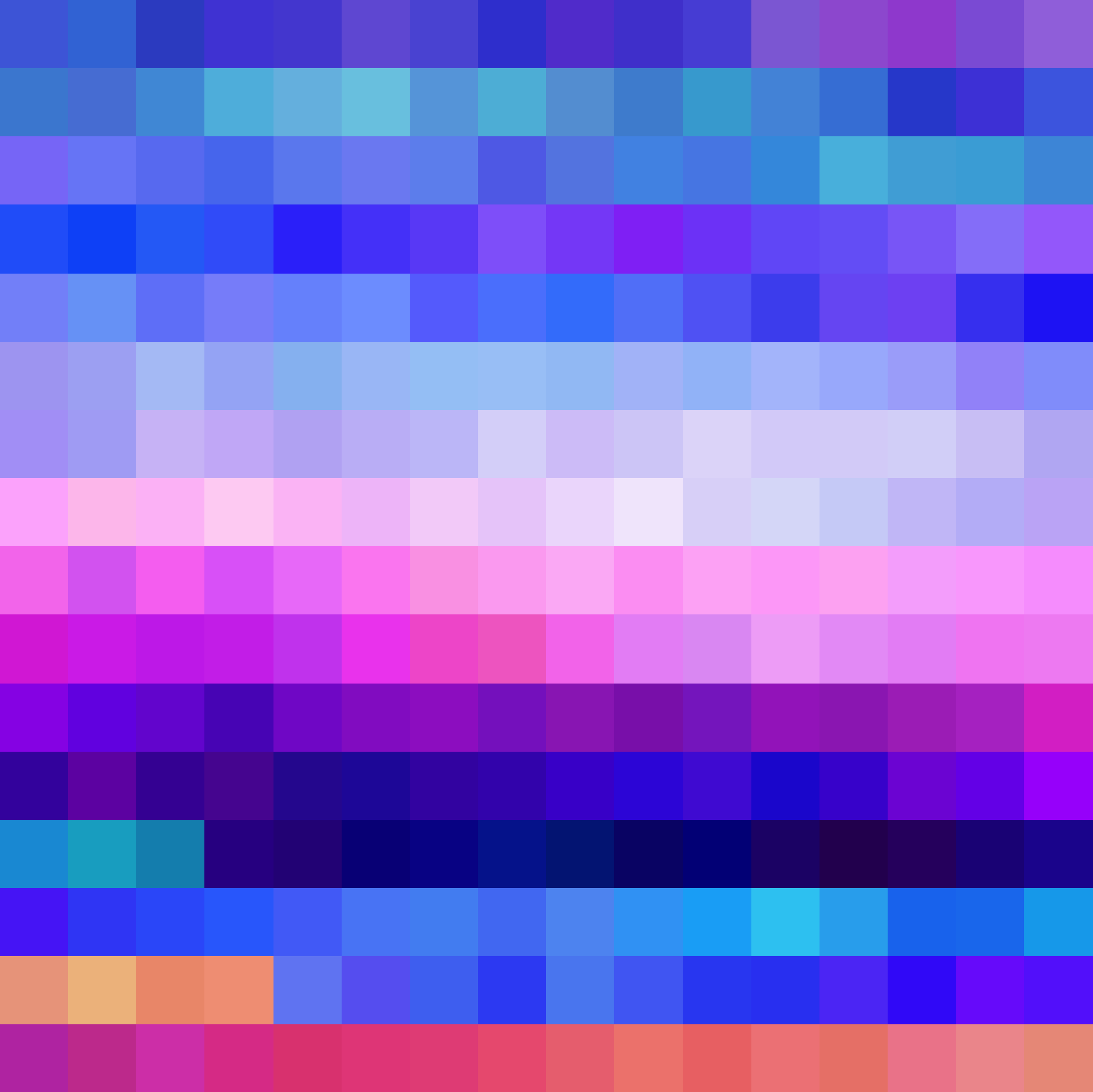
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly purple, but it also has some blue, some cyan, some magenta, some indigo, a bit of violet, a little bit of red, a little bit of orange, a little bit of rose, a little bit of yellow, and a tiny bit of green in it.

A very colourful grid of 64 blocks. It's mostly green, but it also has quite some blue, some cyan, some indigo, a tiny bit of violet, and a tiny bit of lime in it.
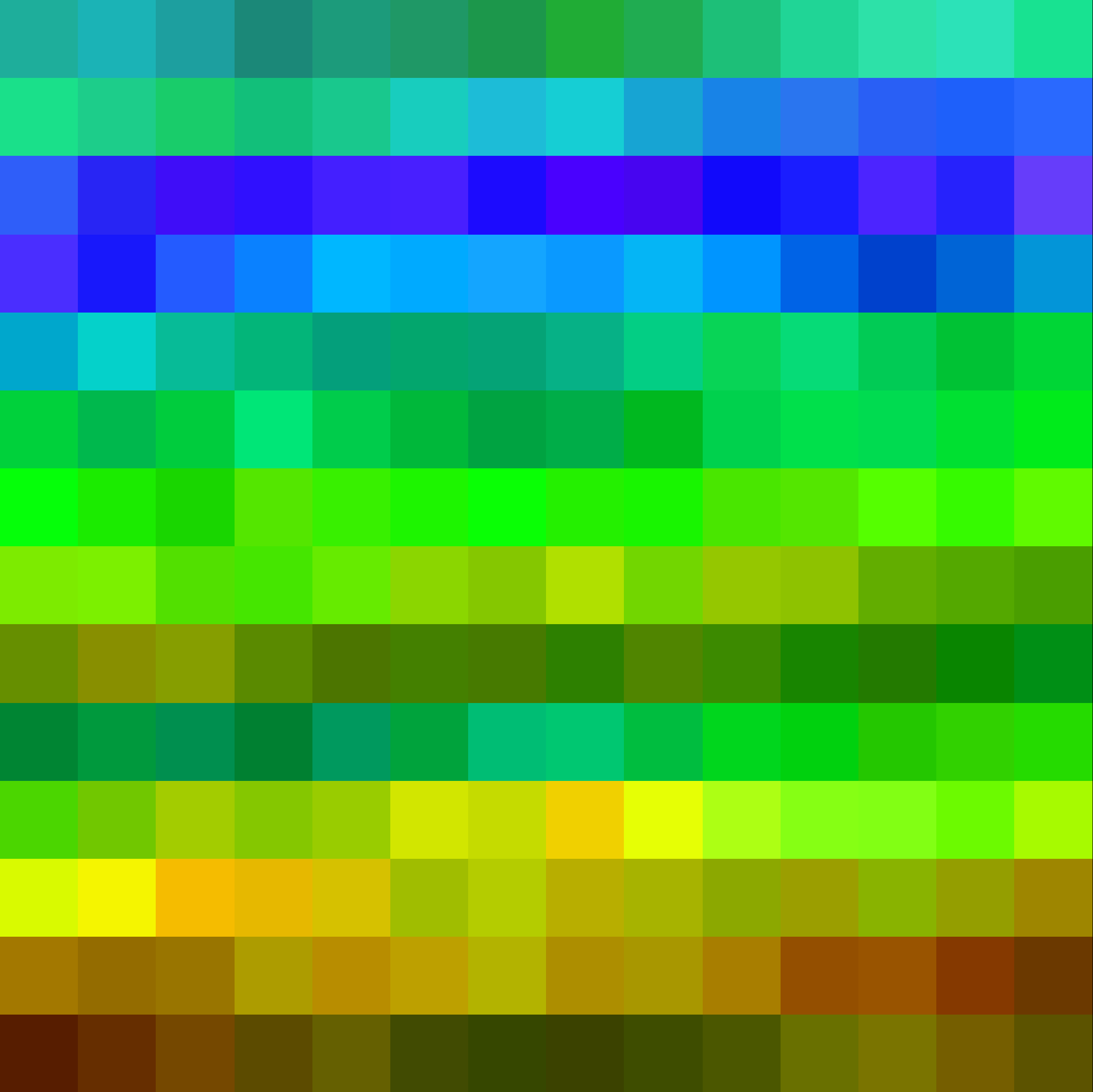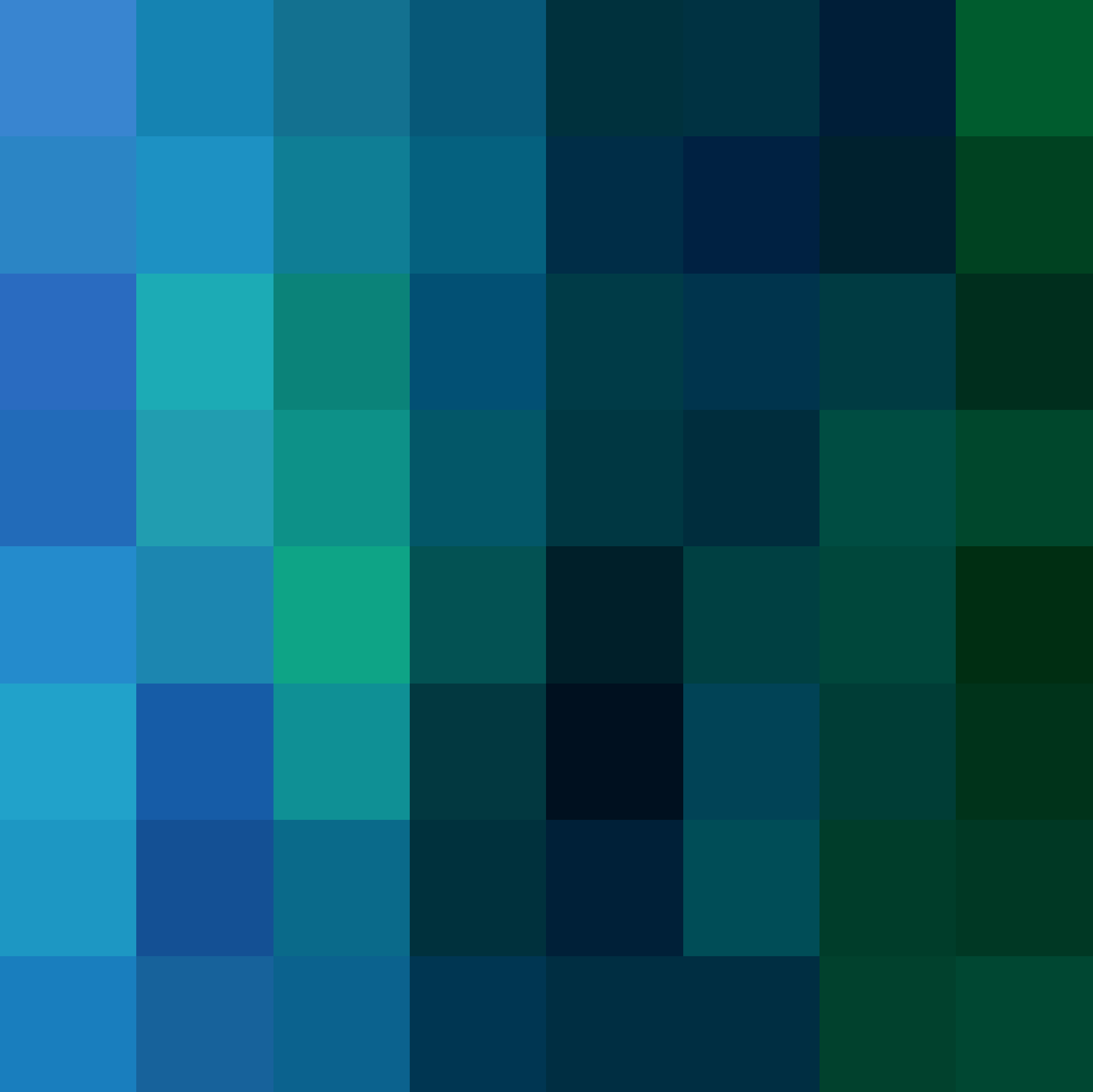
The very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has some yellow, some blue, a bit of cyan, a bit of indigo, a little bit of orange, and a little bit of lime in it.
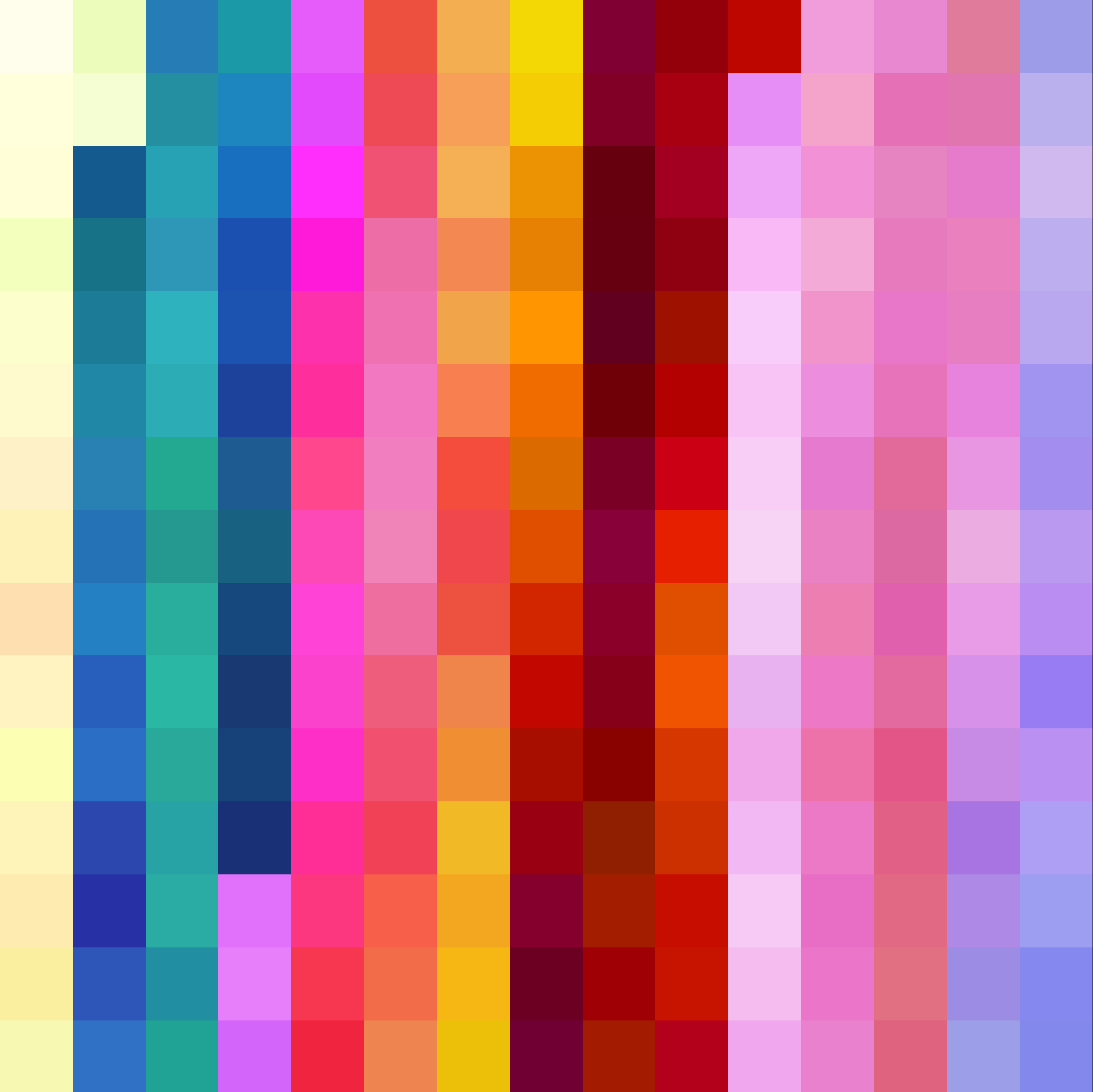
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, but it also has quite some indigo, some magenta, some purple, a bit of red, a little bit of violet, a tiny bit of cyan, and a tiny bit of orange in it.
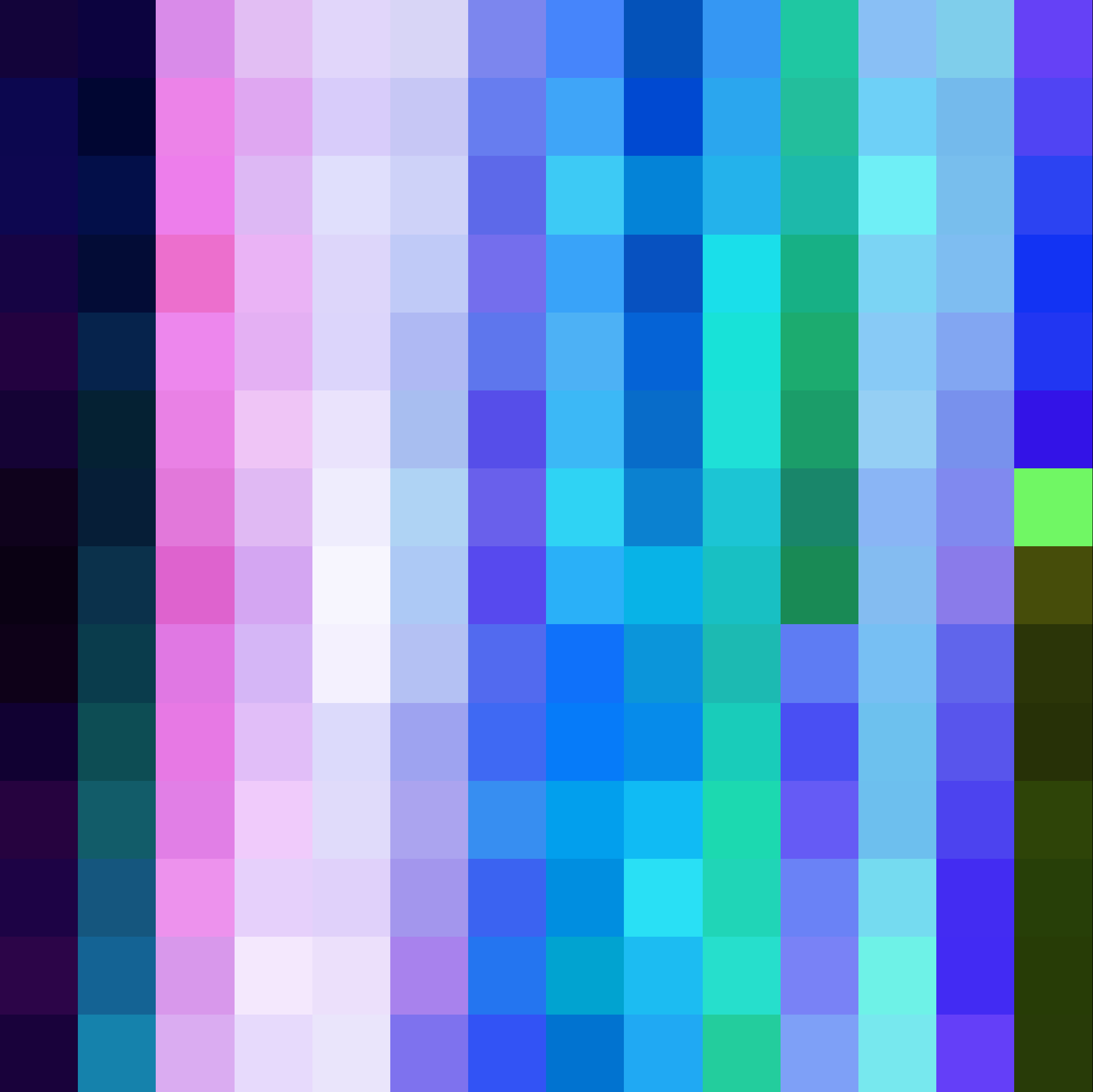
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some indigo, some cyan, a bit of purple, a little bit of magenta, a little bit of violet, a little bit of green, a tiny bit of lime, and a tiny bit of yellow in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly blue, and it also has quite some cyan, and some green in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly magenta, and it also has some red, some blue, some rose, a bit of orange, a bit of yellow, a bit of cyan, a little bit of indigo, a little bit of purple, a little bit of violet, and a tiny bit of lime in it.
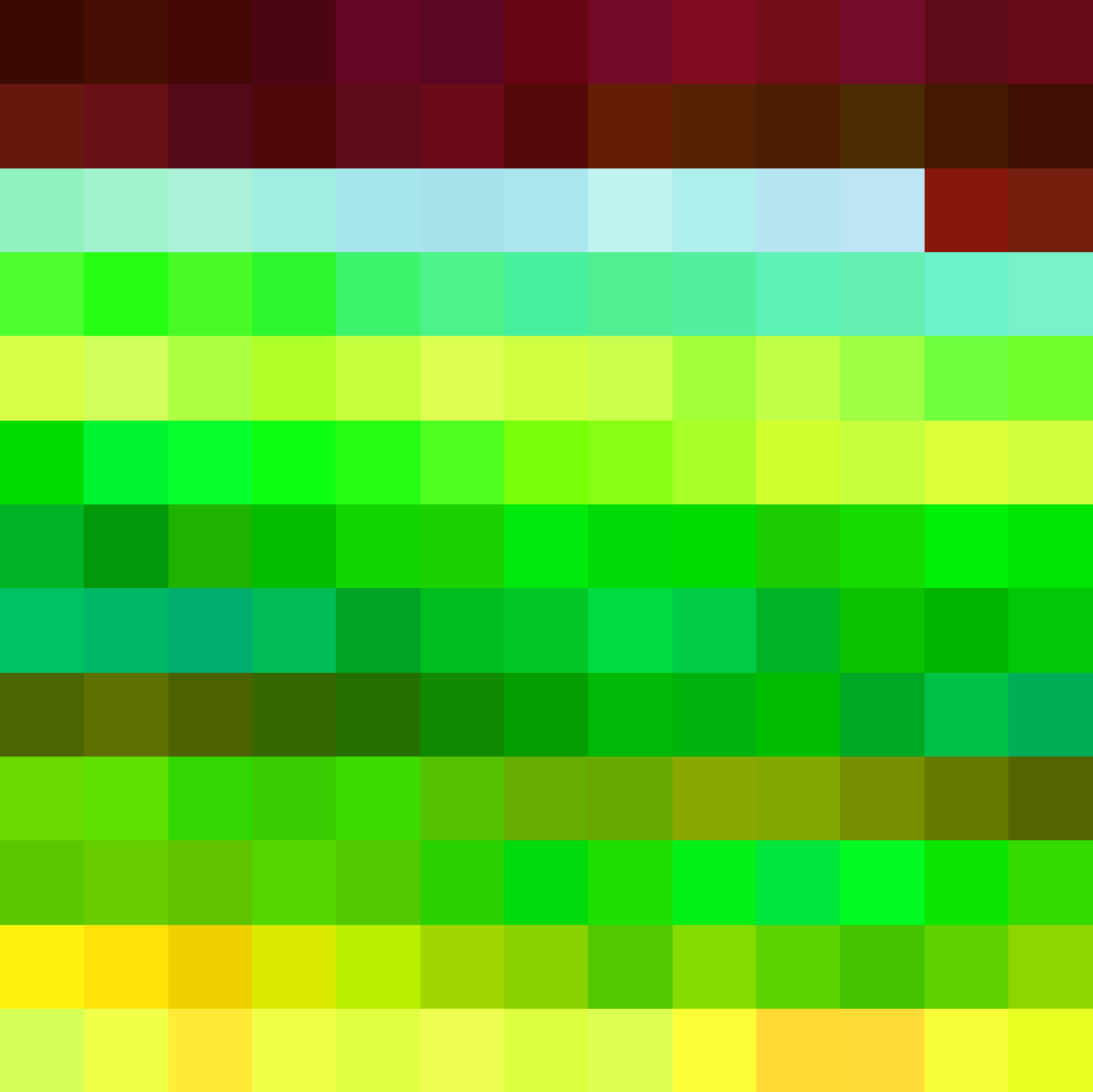
A grid with 25 coloured squares that form a
gradient. The colours are various shades of
mostly yellow, and it also has quite some orange,
and some lime in it.
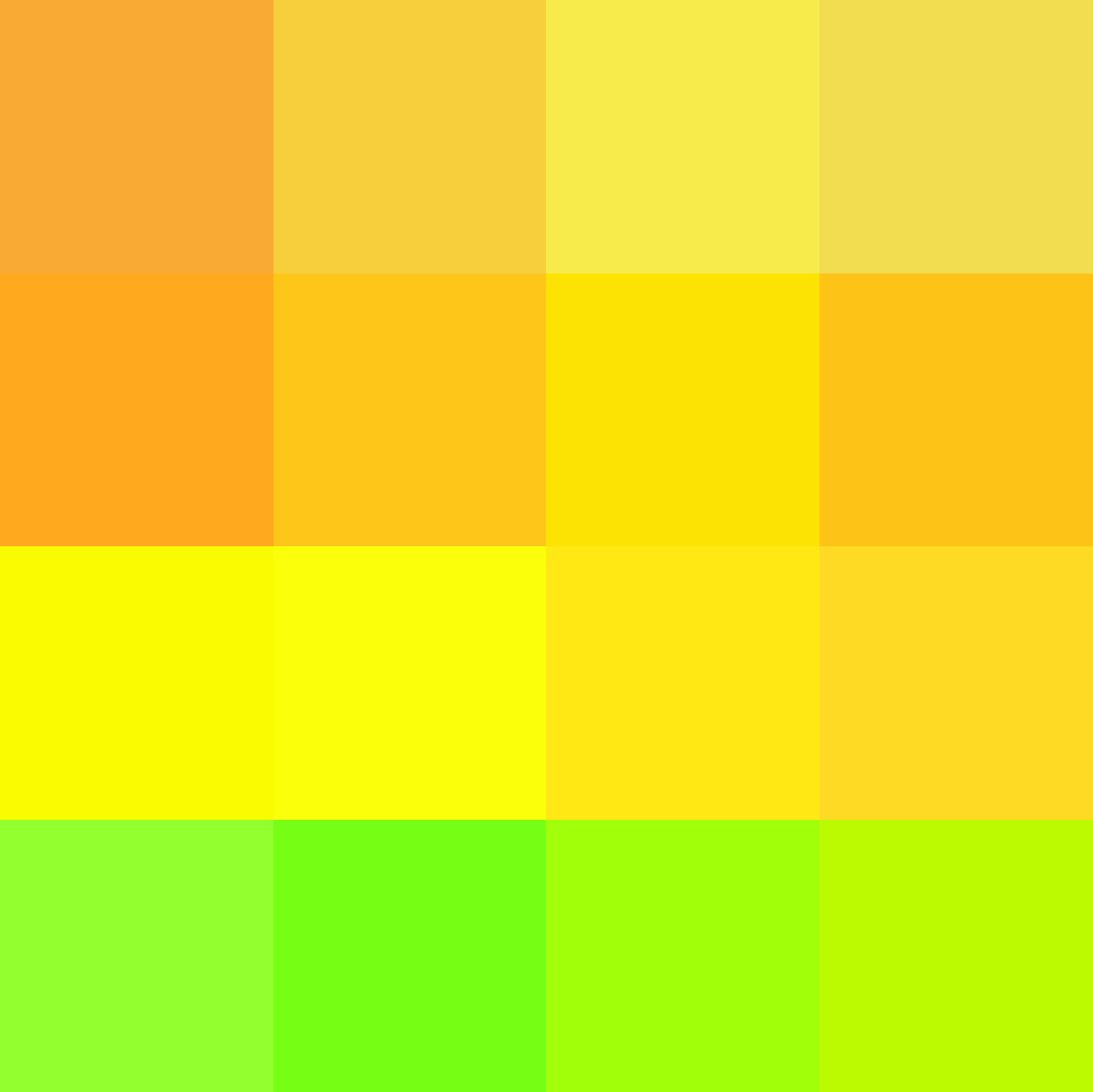
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly yellow, and it also has quite some orange, some green, and a little bit of lime in it.
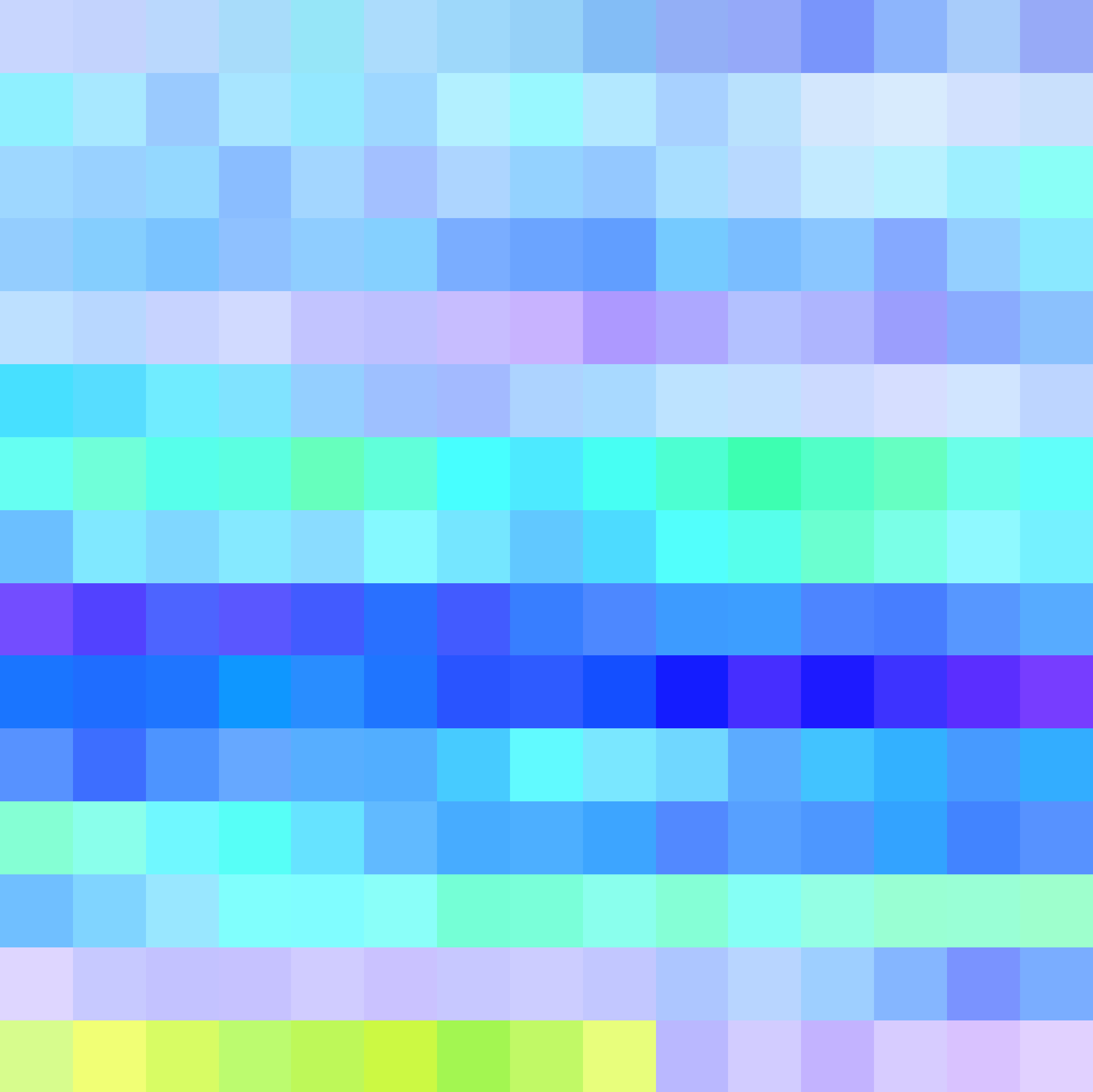
A very colourful grid of 225 blocks. It's mostly blue, but it also has quite some cyan, a bit of indigo, a bit of green, a tiny bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.
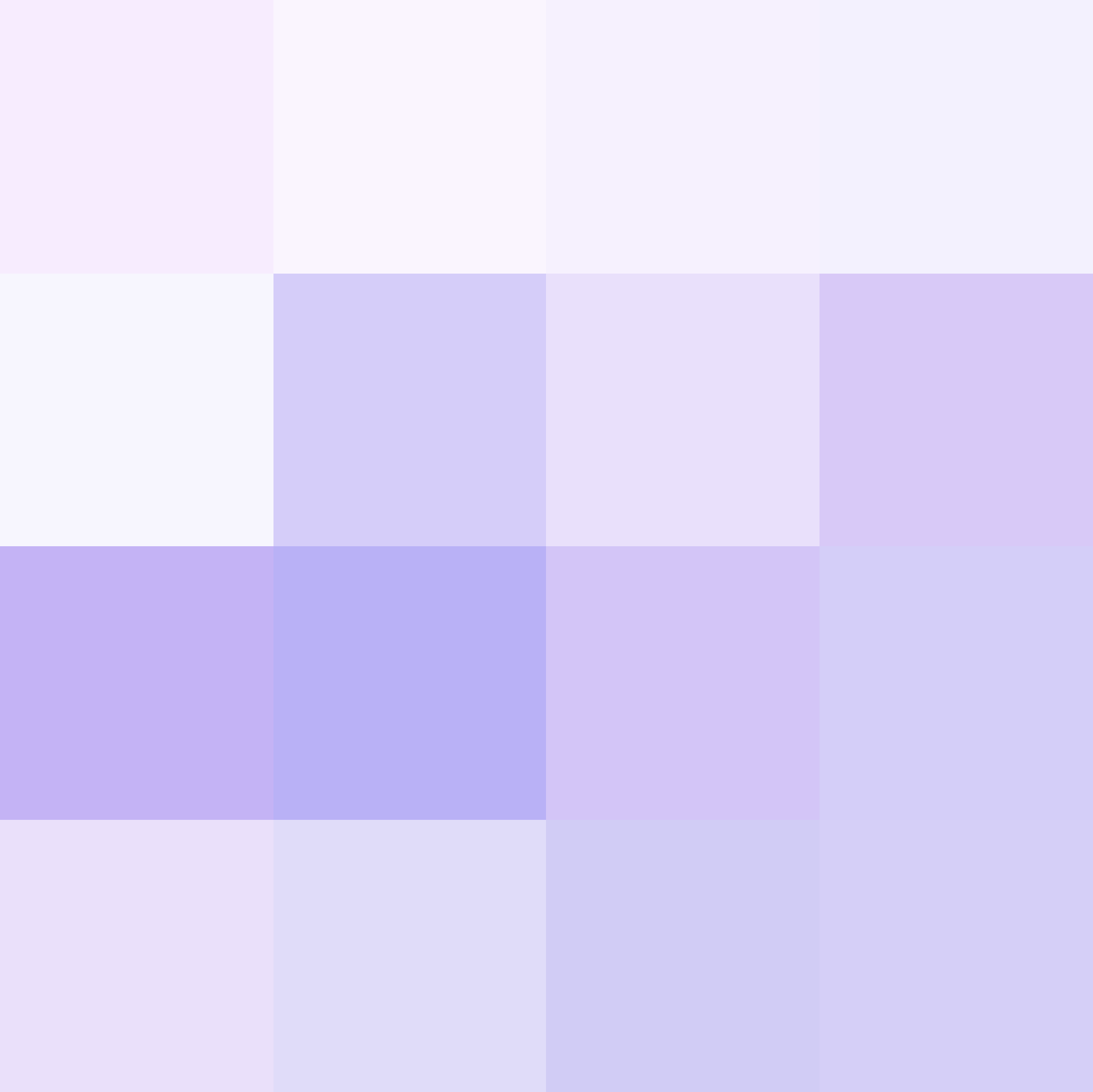
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some red, some lime, some yellow, a little bit of cyan, a tiny bit of rose, a tiny bit of orange, and a tiny bit of blue in it.
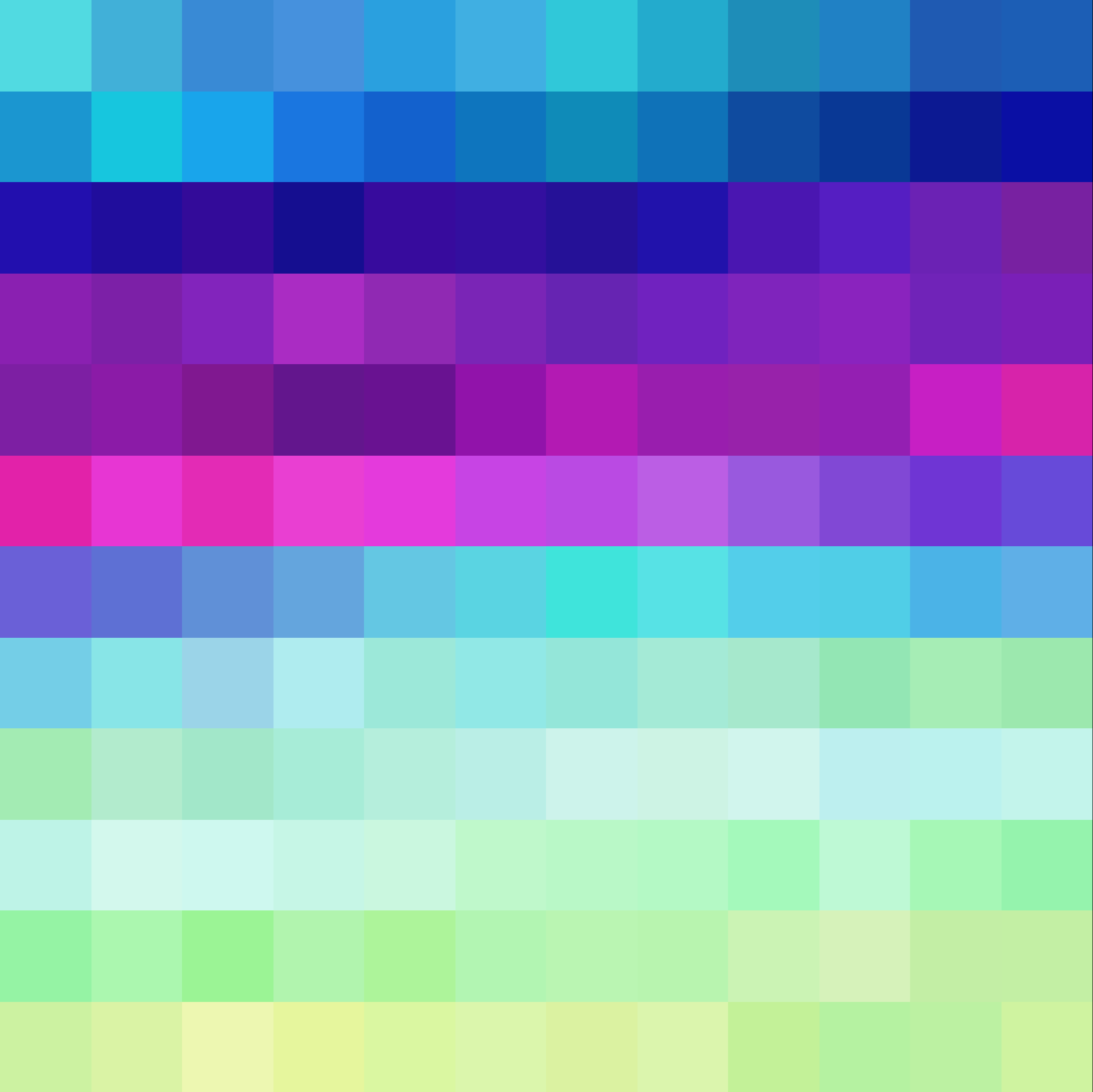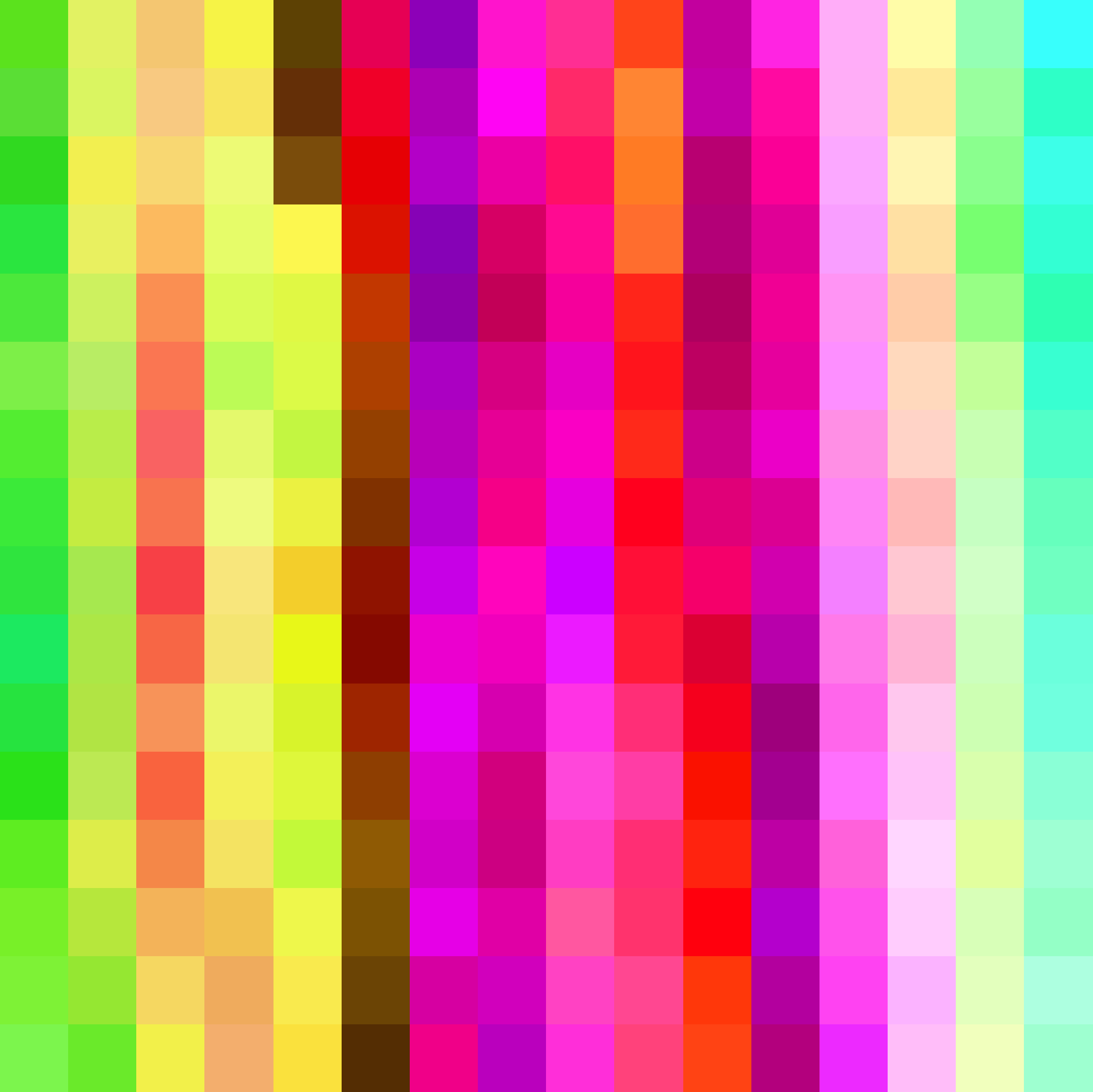
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has some blue, some cyan, some purple, a bit of indigo, a bit of magenta, a little bit of violet, a tiny bit of lime, and a tiny bit of yellow in it.
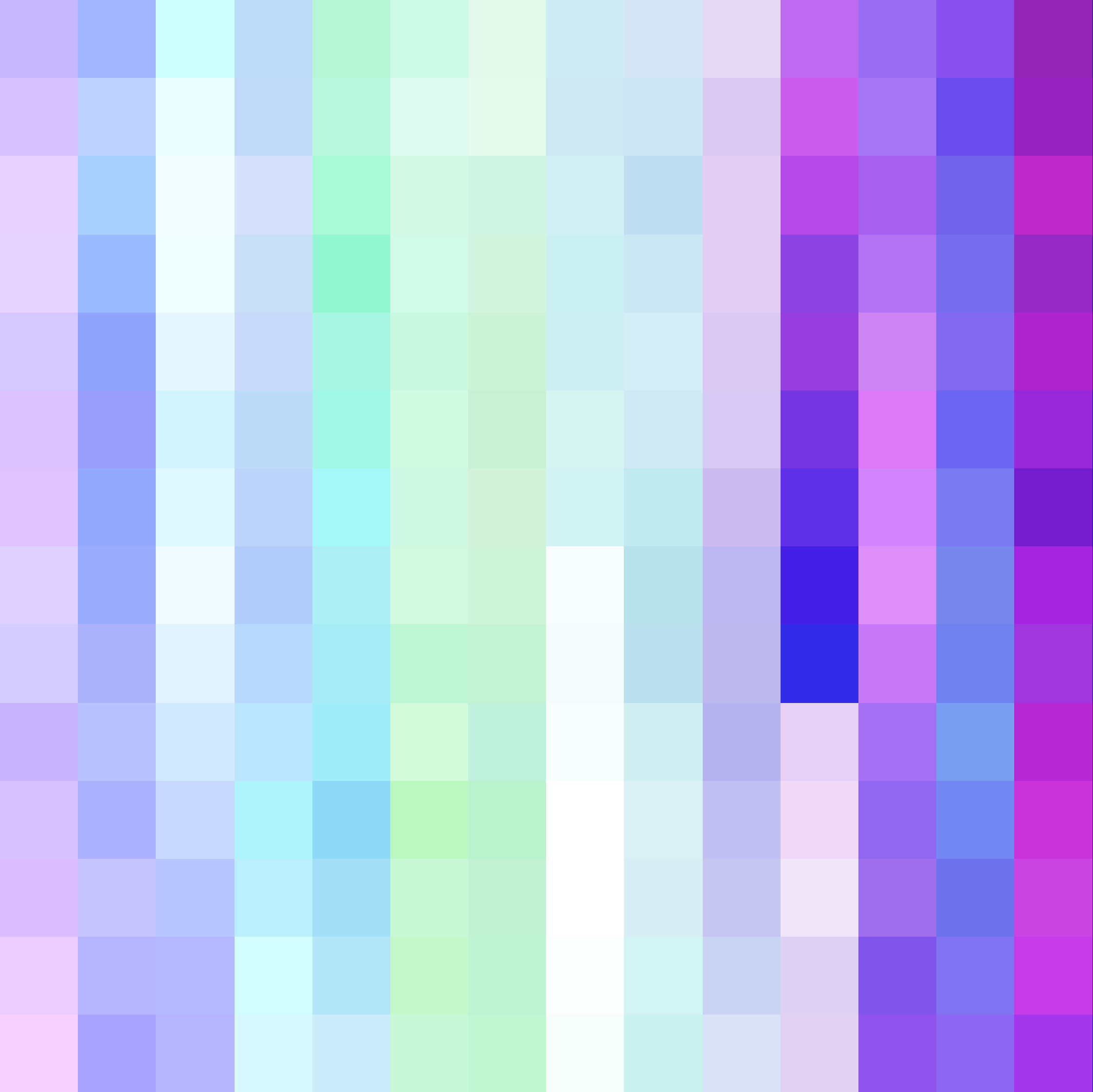
A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has some green, some cyan, some indigo, some purple, some violet, and a tiny bit of magenta in it.
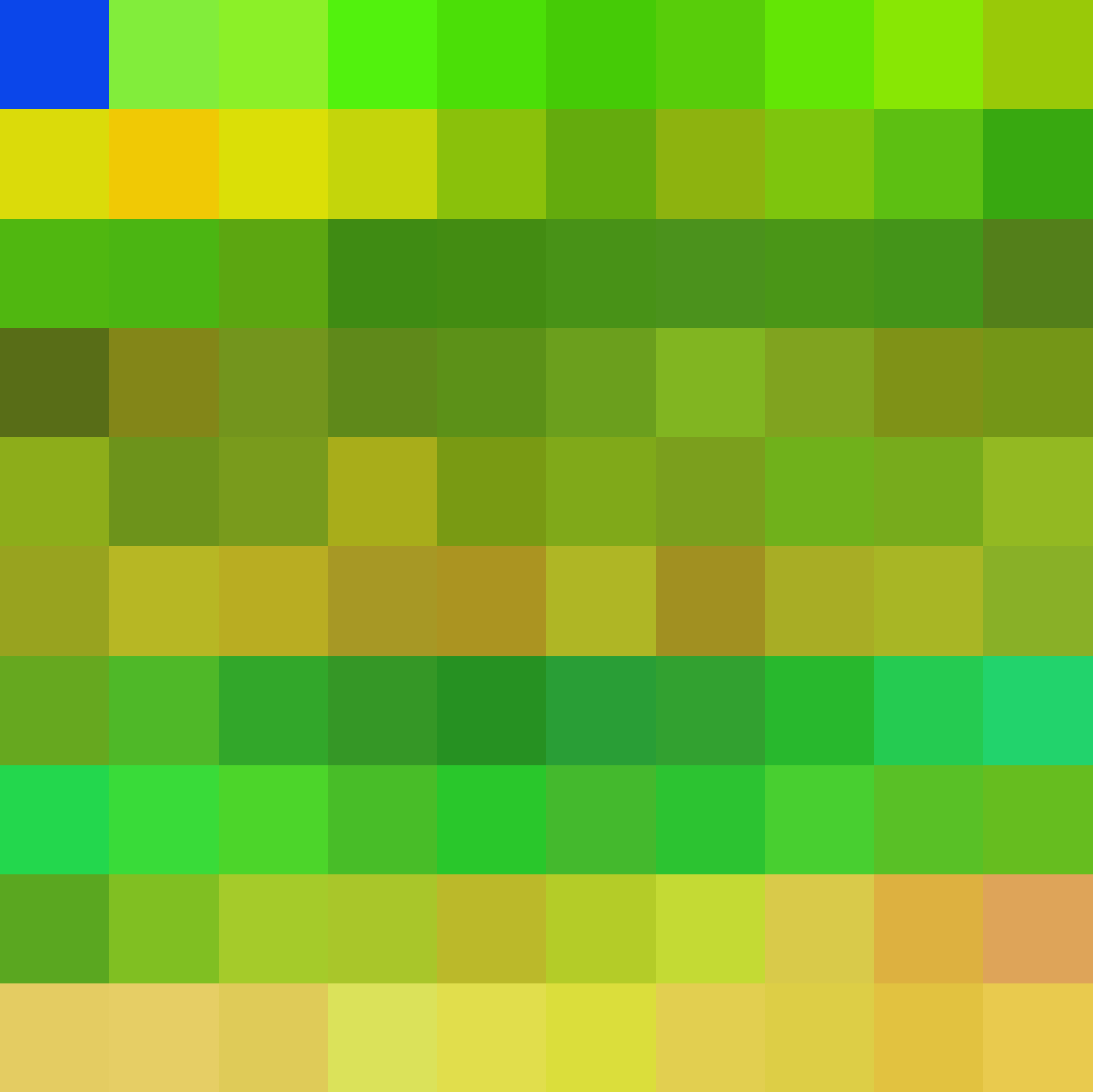
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly indigo, but it also has some violet, and some purple in it.
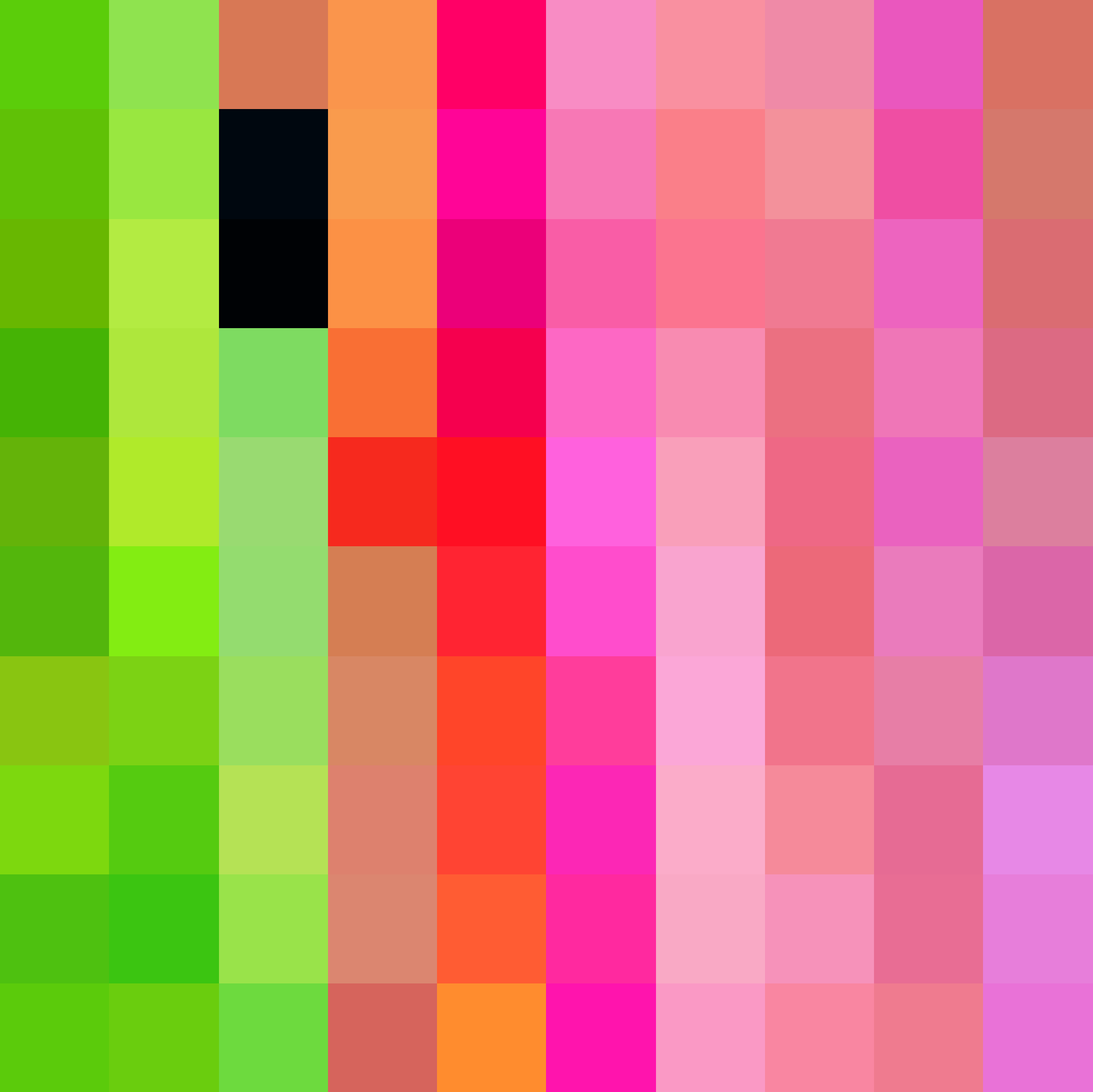
This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, and it also has some green, some yellow, some orange, a little bit of lime, and a little bit of cyan in it.
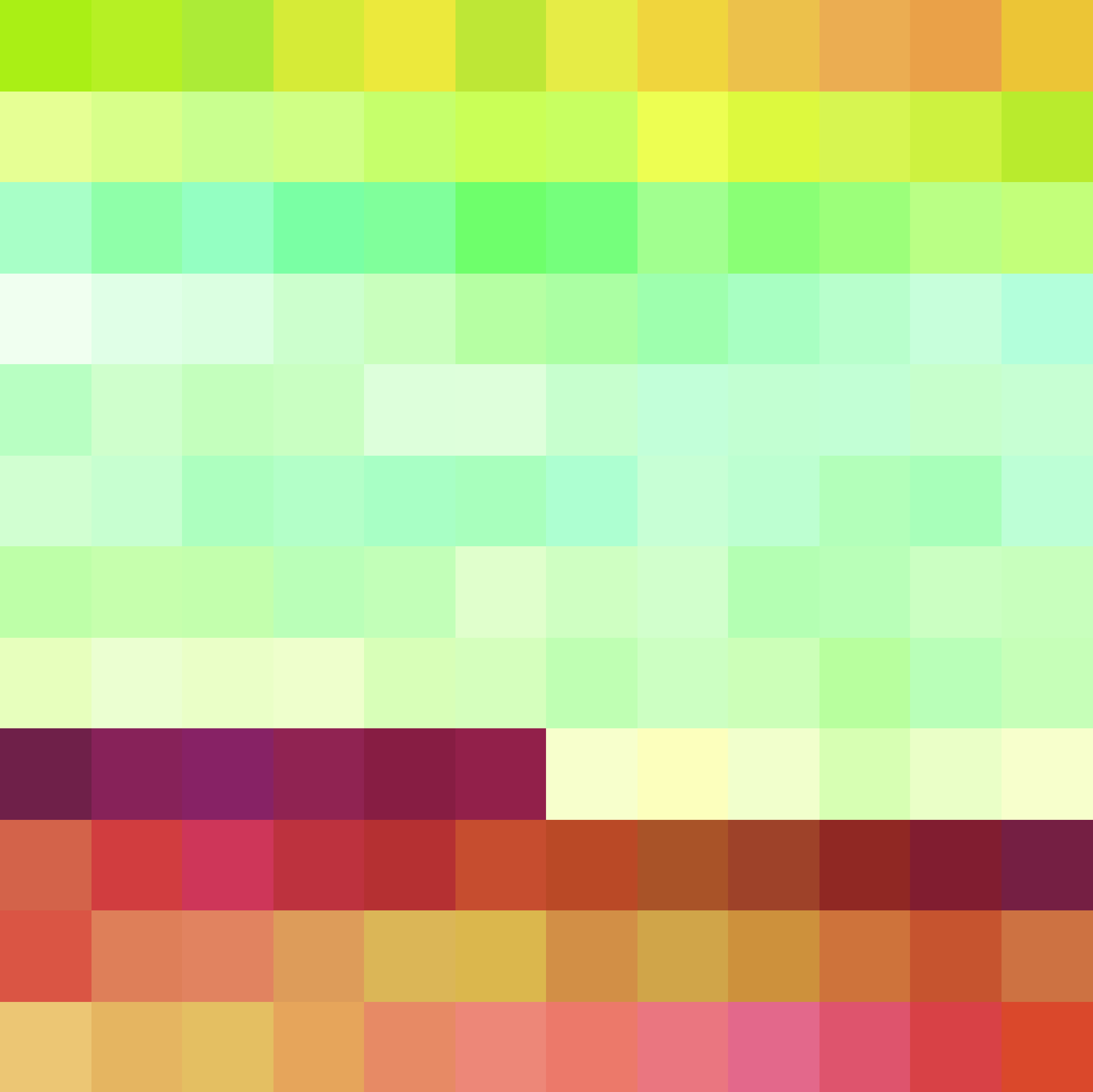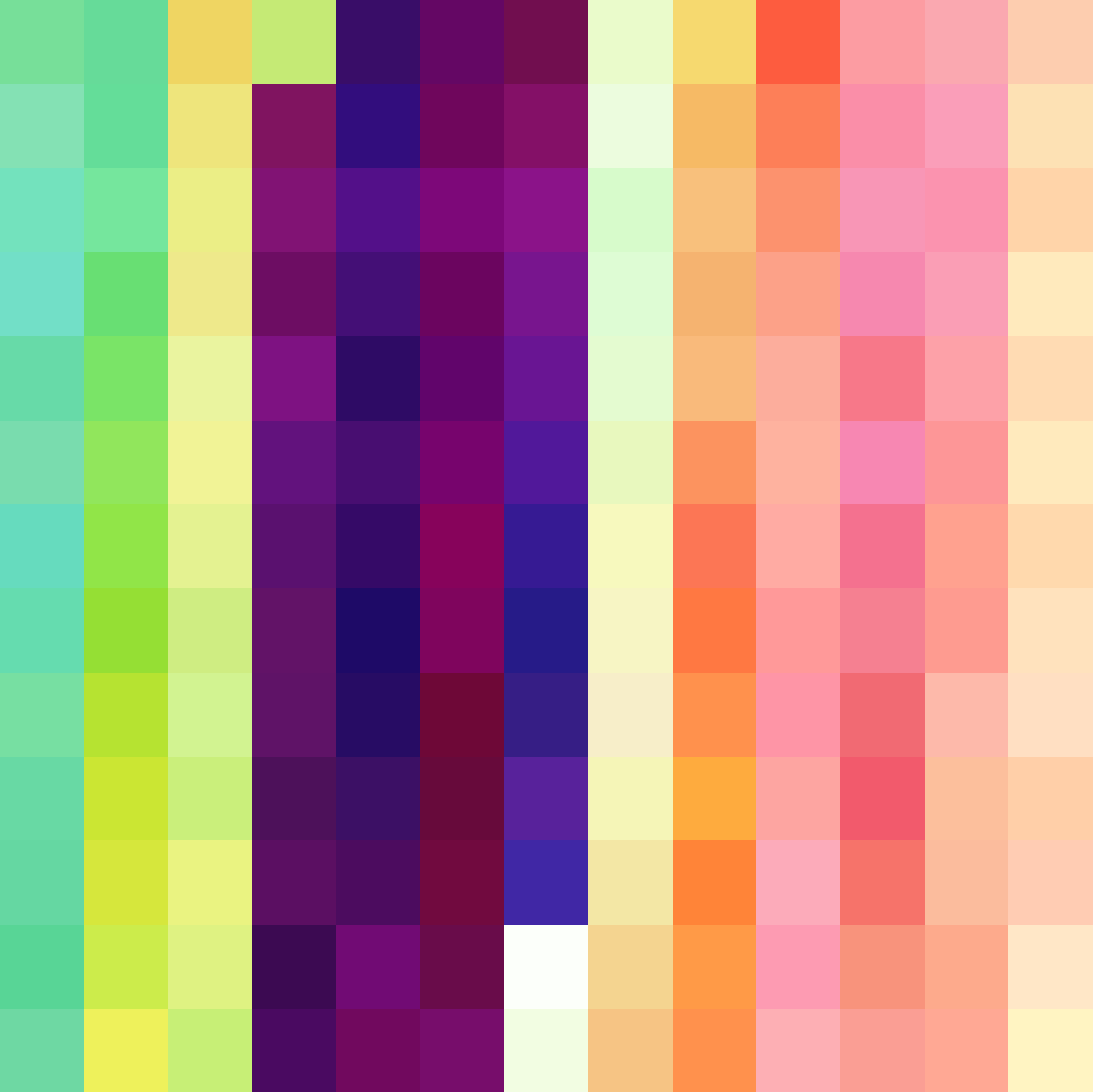
The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some orange, some red, a bit of yellow, a little bit of lime, a little bit of rose, and a tiny bit of magenta in it.
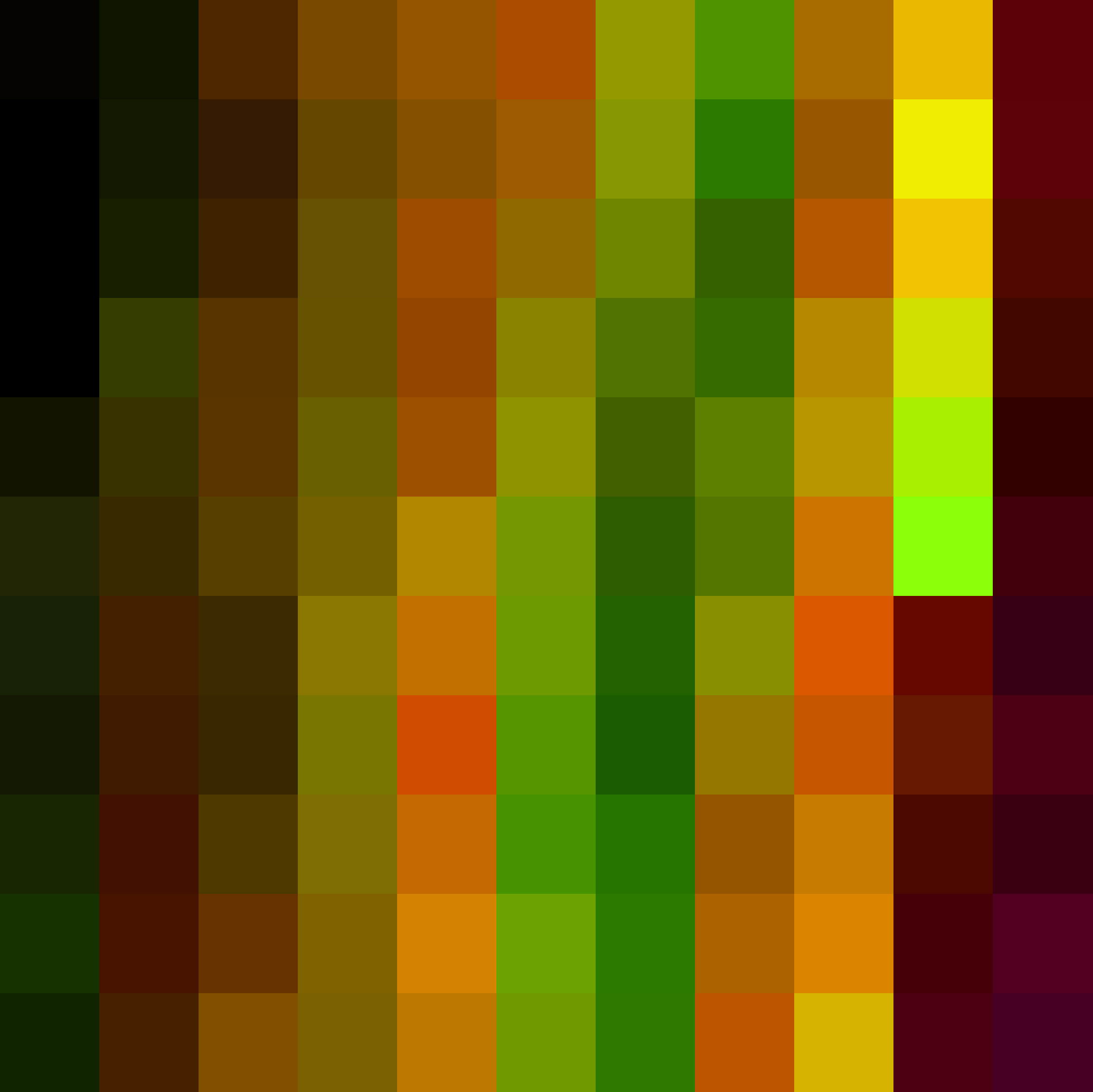
Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly green, and it also has quite some yellow, some lime, a tiny bit of orange, and a tiny bit of blue in it.

This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, but it also has quite some green, a bit of orange, a tiny bit of lime, and a tiny bit of blue in it.
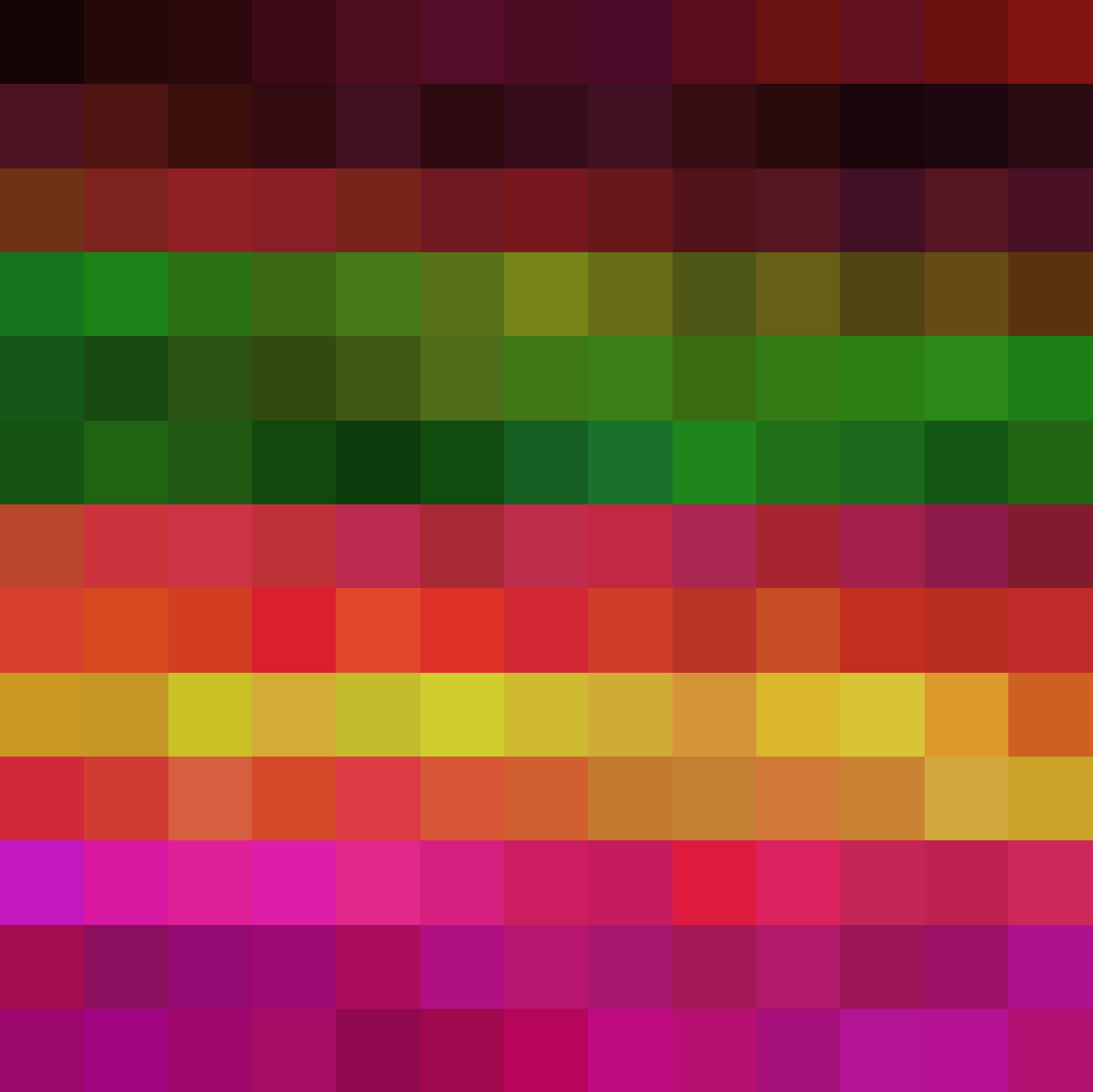
The very, very colourful gradient in this 13 by 13 pixel grid is mostly red, but it also has some green, some orange, some magenta, some yellow, a bit of purple, a little bit of indigo, a little bit of lime, a little bit of violet, a tiny bit of rose, and a tiny bit of cyan in it.

The colourful gradient in this 11 by 11 pixel grid is mostly orange, but it also has quite some yellow, some green, some red, and some lime in it.
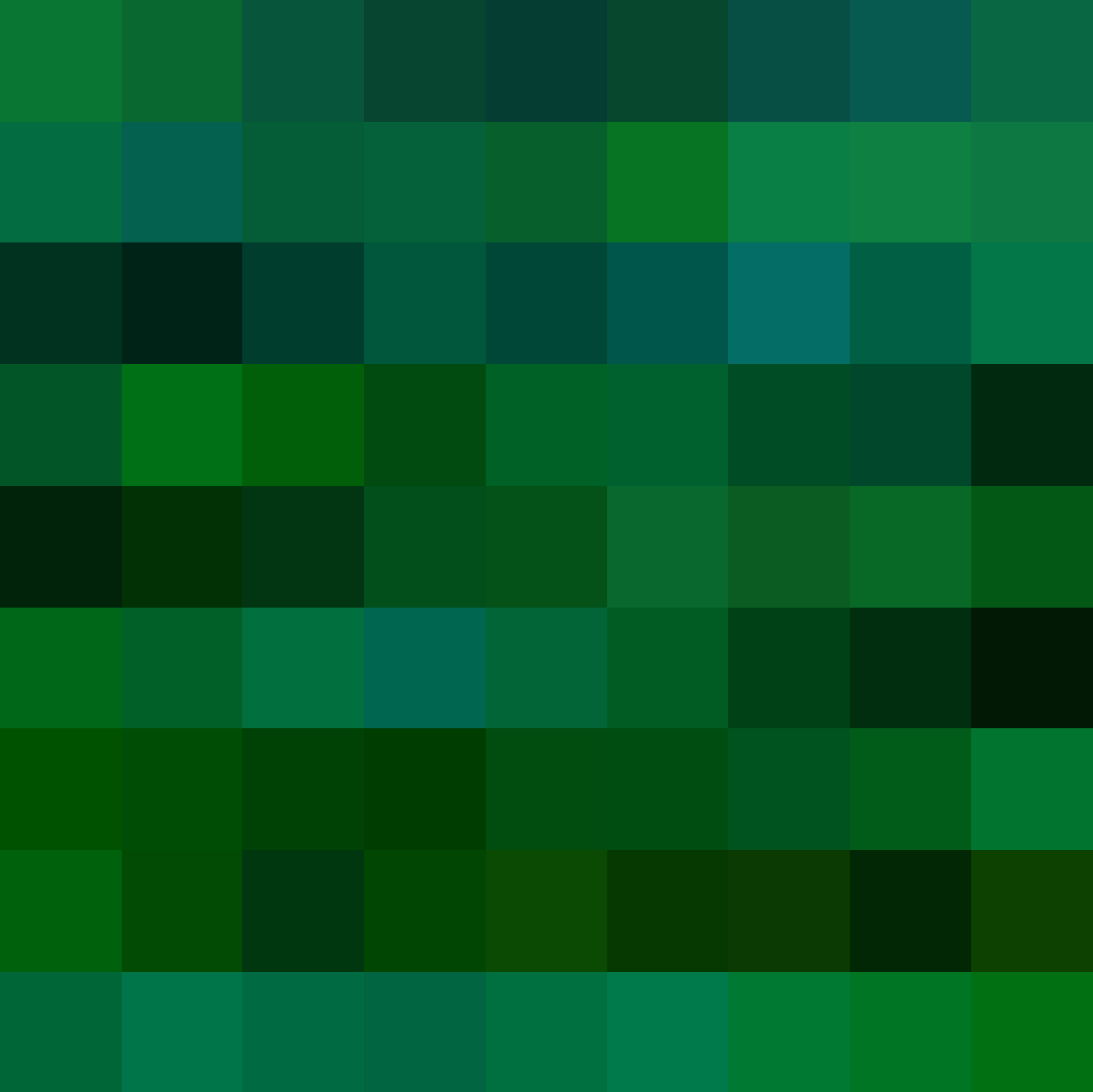
There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly green, but it also has quite some purple, quite some magenta, a little bit of indigo, a little bit of violet, and a tiny bit of cyan in it.

There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly red, and it also has some green, some magenta, some rose, a bit of orange, a bit of yellow, and a tiny bit of lime in it.
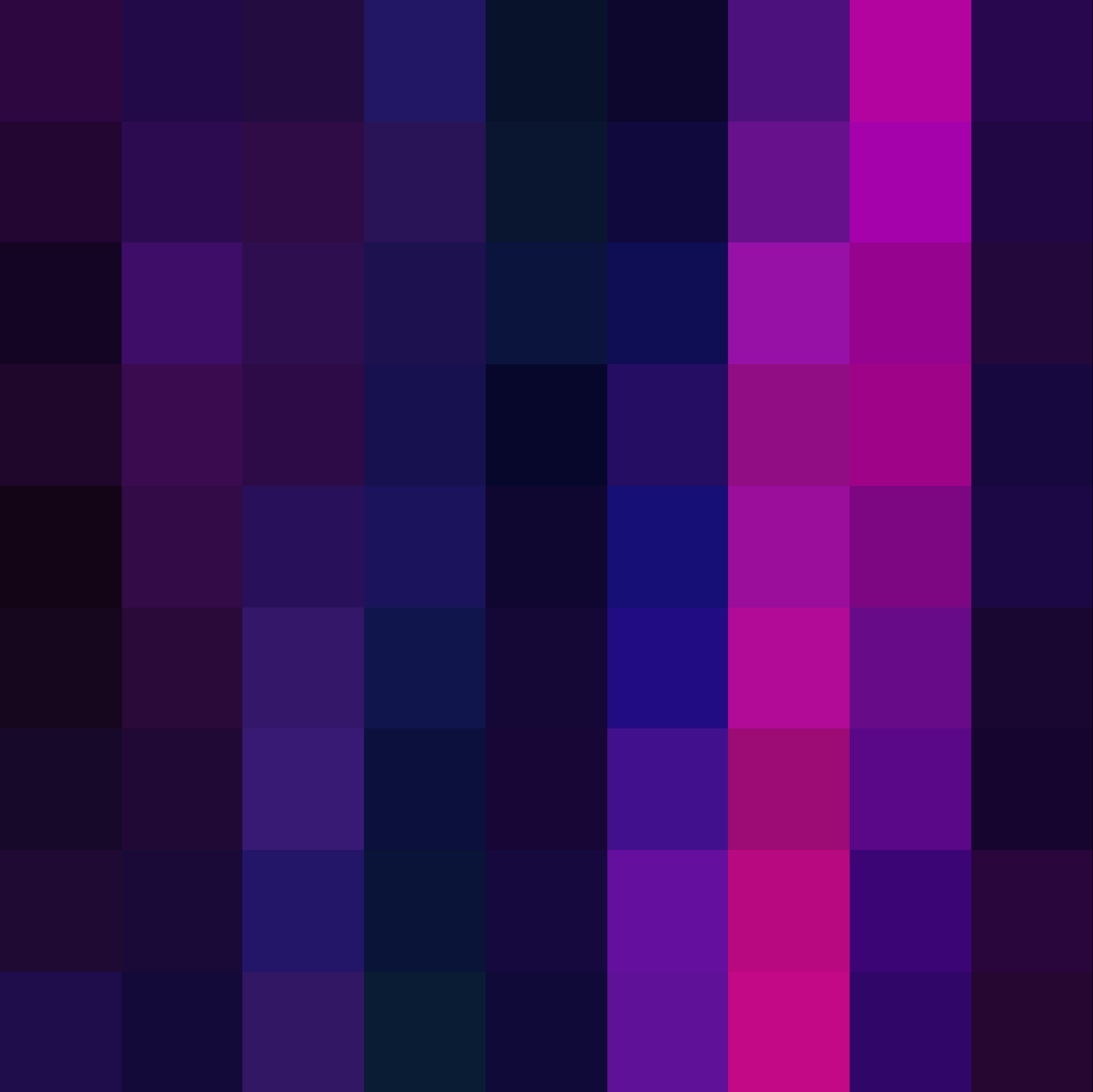
Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly indigo, but it also has quite some purple, quite some violet, some magenta, and a bit of blue in it.

Here's a 9 by 9 pixelated grid that forms a two tone gradient. It is mostly green, and it also has some cyan in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly orange, but it also has a lot of yellow, and some red in it.
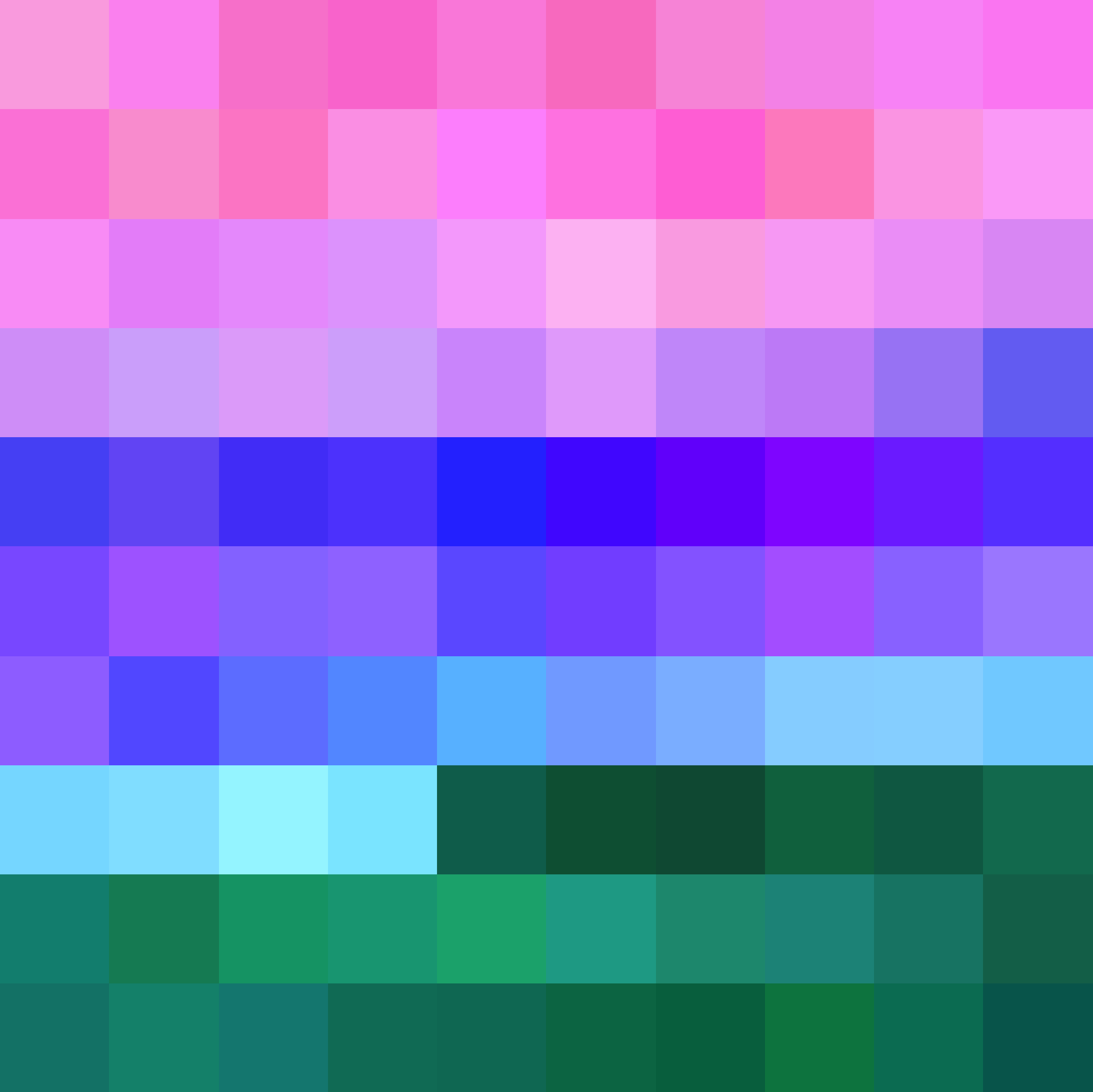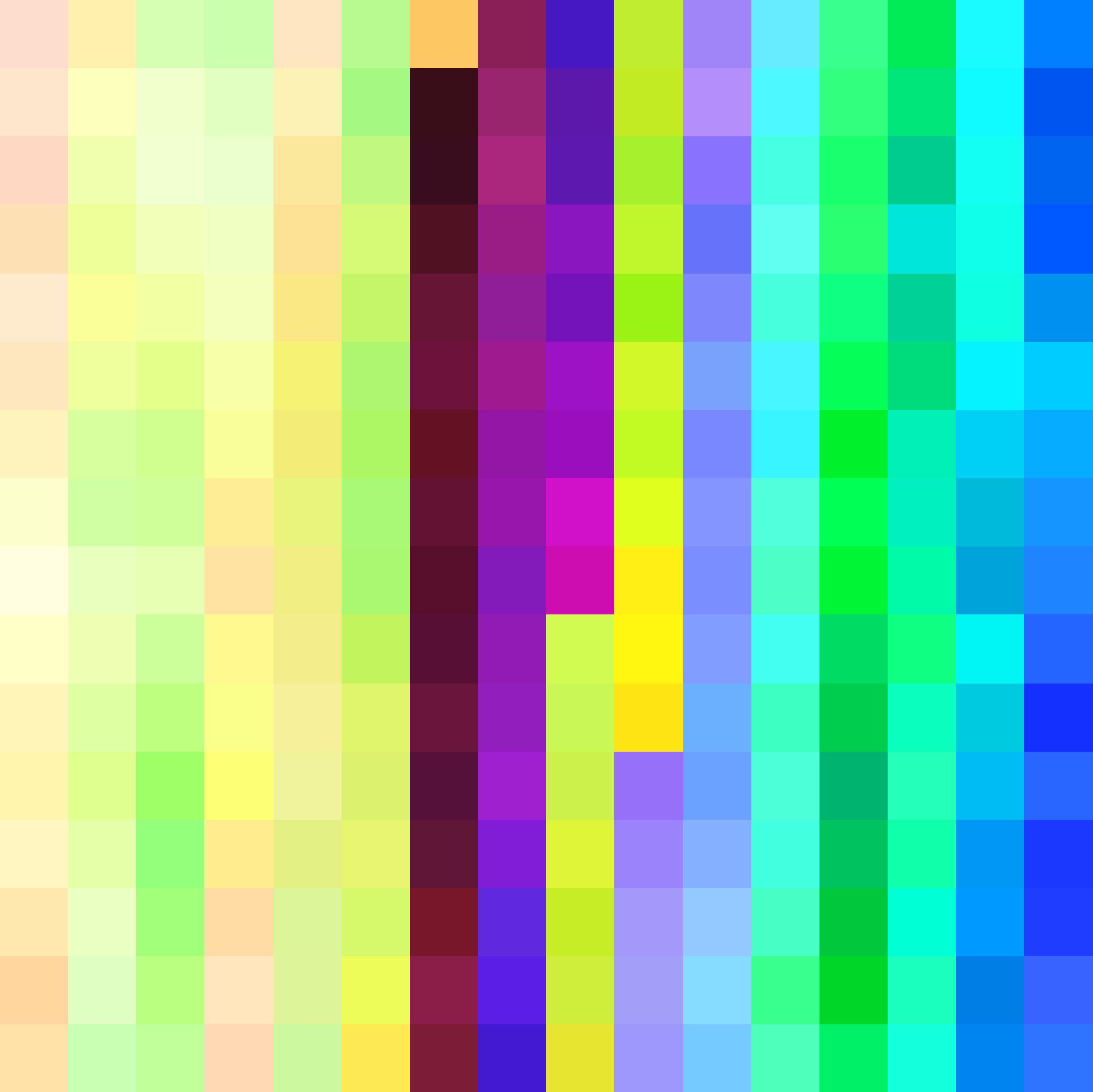
This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, and it also has some indigo, some cyan, some green, a bit of blue, a bit of purple, a bit of violet, and a tiny bit of rose in it.
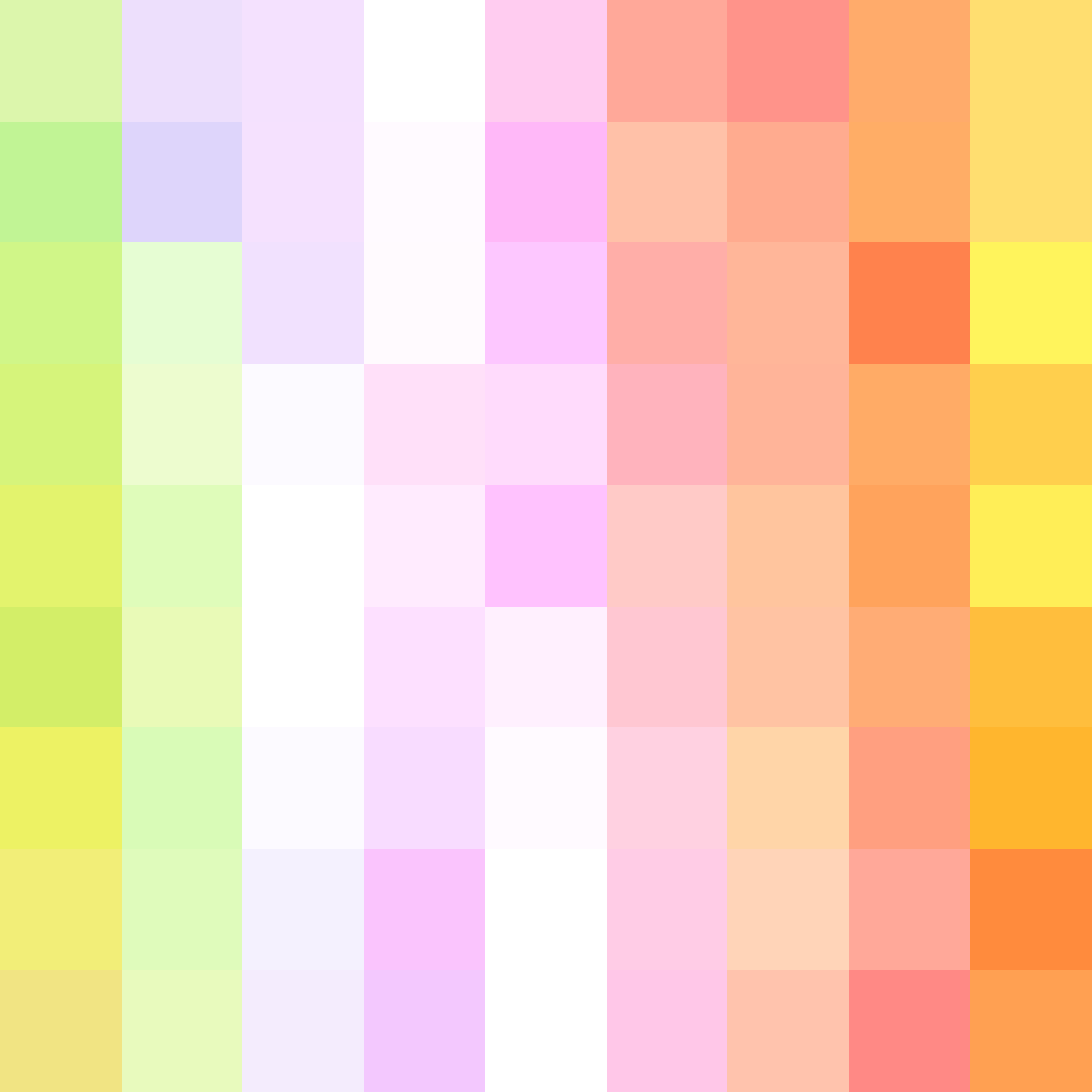
A very, very colourful grid of 81 blocks. It's mostly orange, and it also has quite some magenta, some red, a bit of yellow, a bit of green, a bit of purple, a little bit of lime, a little bit of indigo, a little bit of violet, and a tiny bit of rose in it.
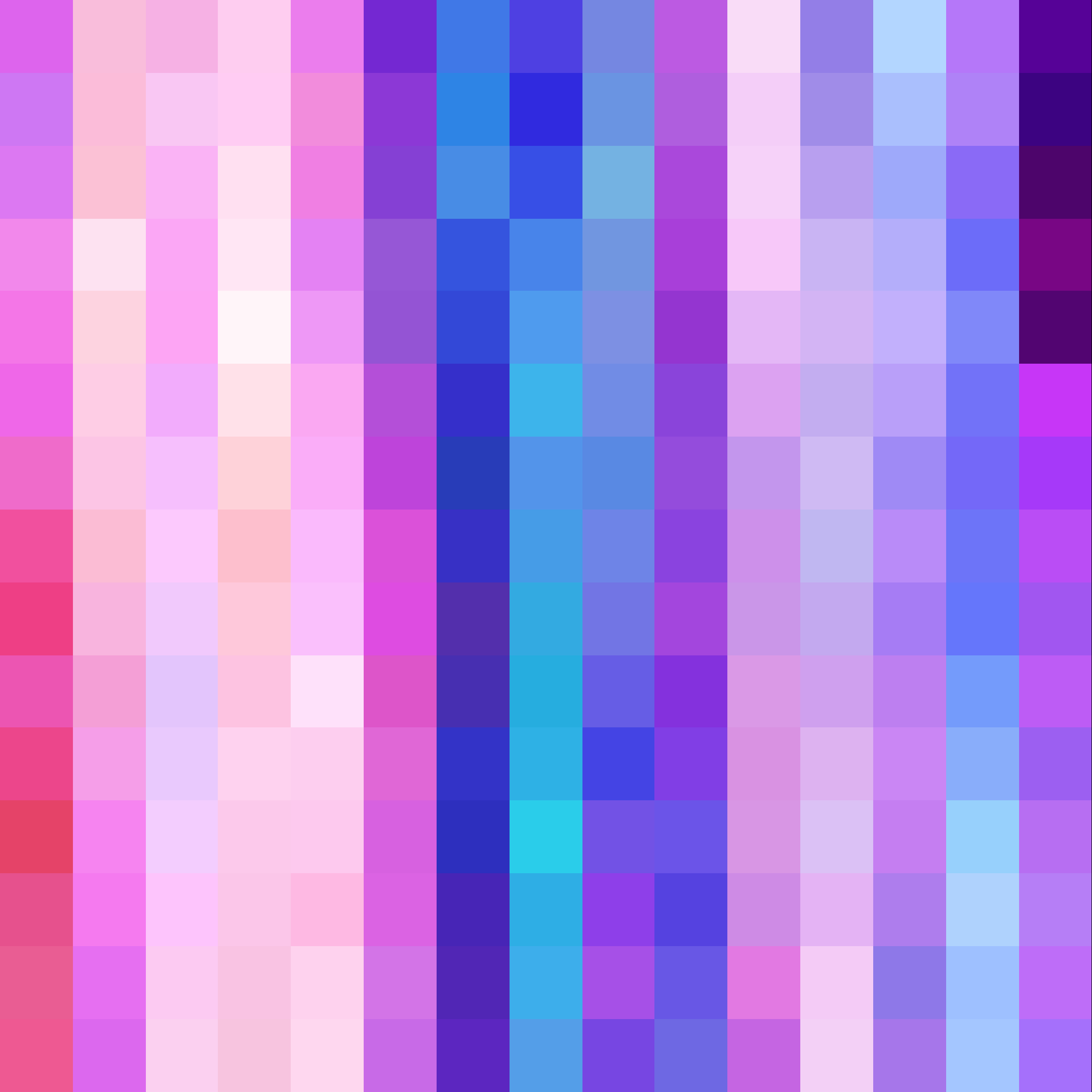
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly green, but it also has a little bit of lime in it.
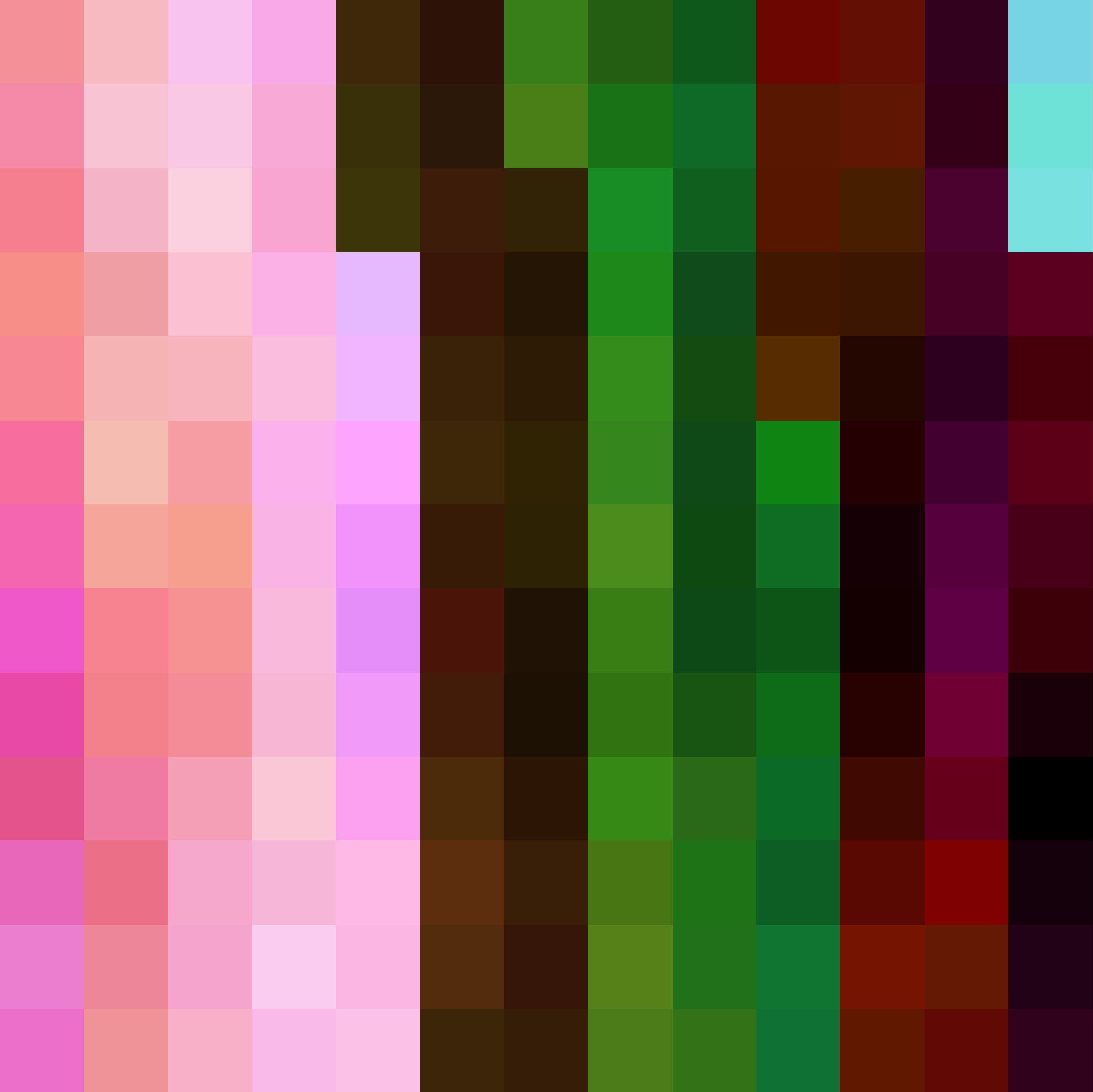
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has some yellow, some blue, some cyan, a bit of lime, a little bit of orange, a little bit of rose, a little bit of indigo, a little bit of magenta, a little bit of purple, a tiny bit of violet, and a tiny 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 orange, but it also has quite some red, some yellow, some green, a bit of blue, a little bit of cyan, a tiny bit of lime, and a tiny bit of magenta in it.

The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has quite some blue, some purple, some indigo, some violet, a bit of rose, a tiny bit of red, and a tiny bit of cyan in it.

The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly red, but it also has quite some green, some orange, some magenta, some rose, a tiny bit of purple, a tiny bit of cyan, and a tiny bit of yellow in it.
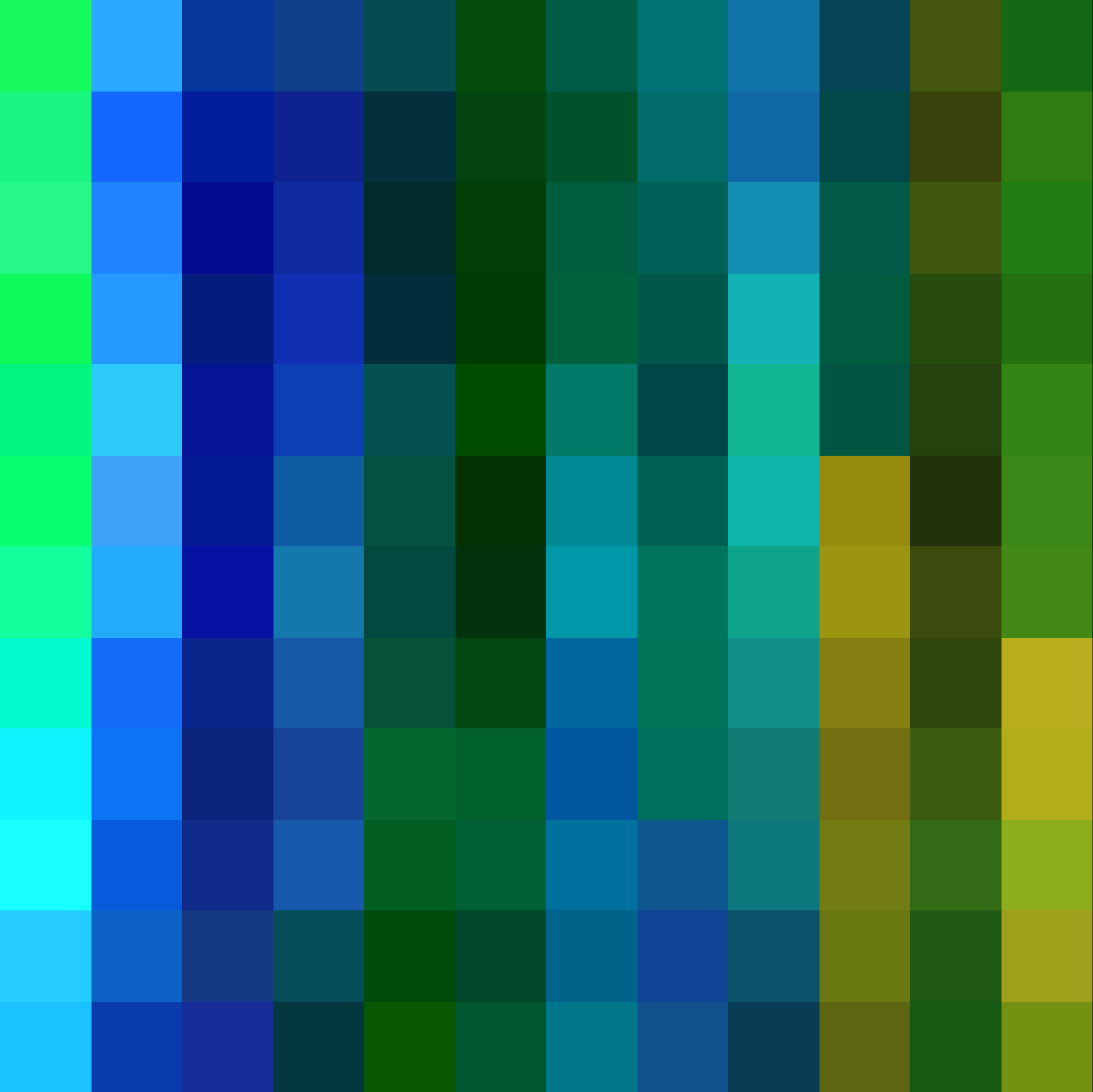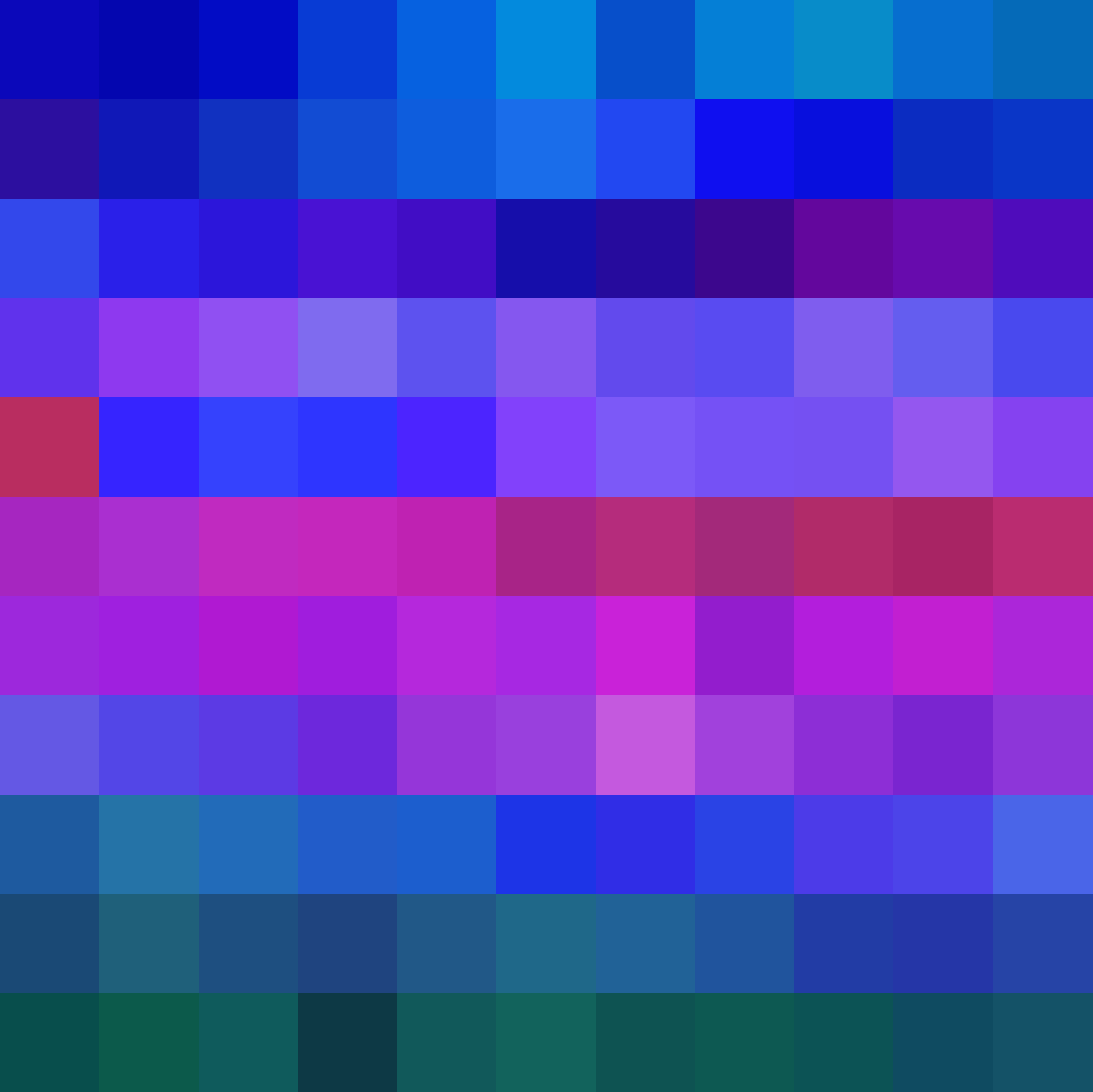
A colourful grid of 144 blocks. It's mostly blue, and it also has quite some green, quite some cyan, a bit of yellow, and a little bit of lime in it.
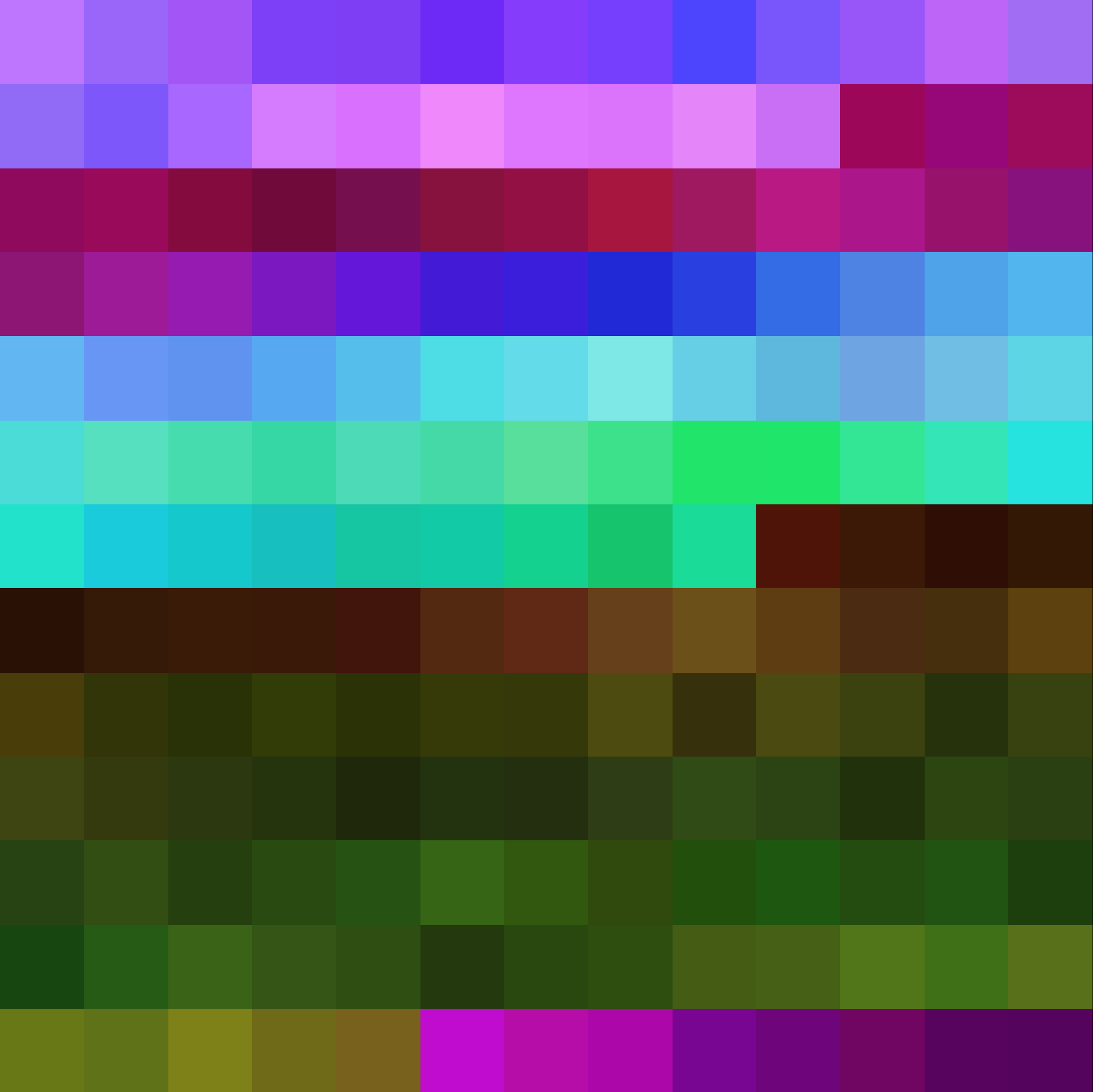
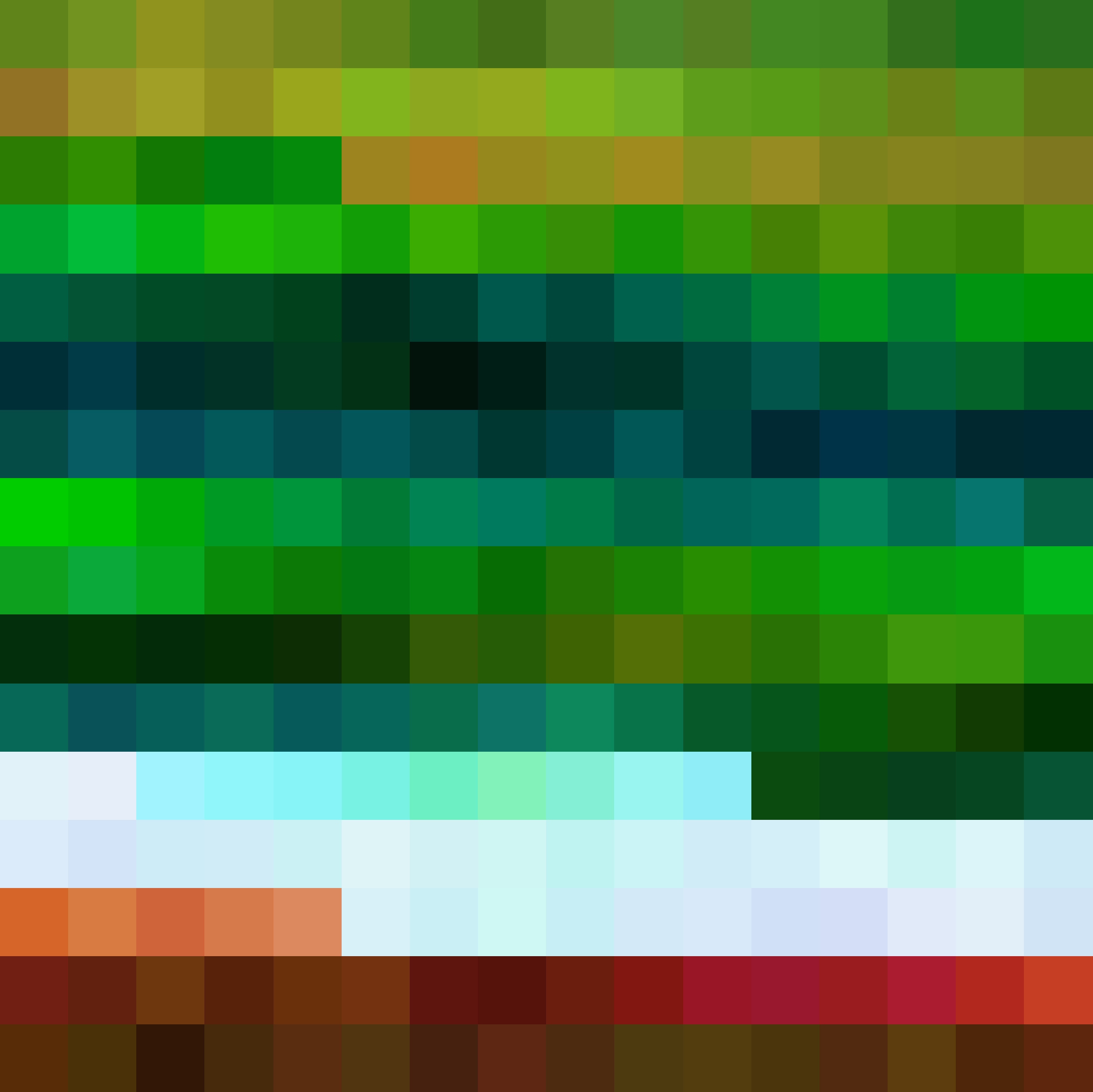A very, very colourful grid of 169 blocks. It's mostly green, and it also has some magenta, a bit of cyan, a bit of orange, a bit of blue, a bit of yellow, a bit of purple, a little bit of lime, a little bit of indigo, a little bit of violet, a little bit of rose, and a tiny bit of red in it.
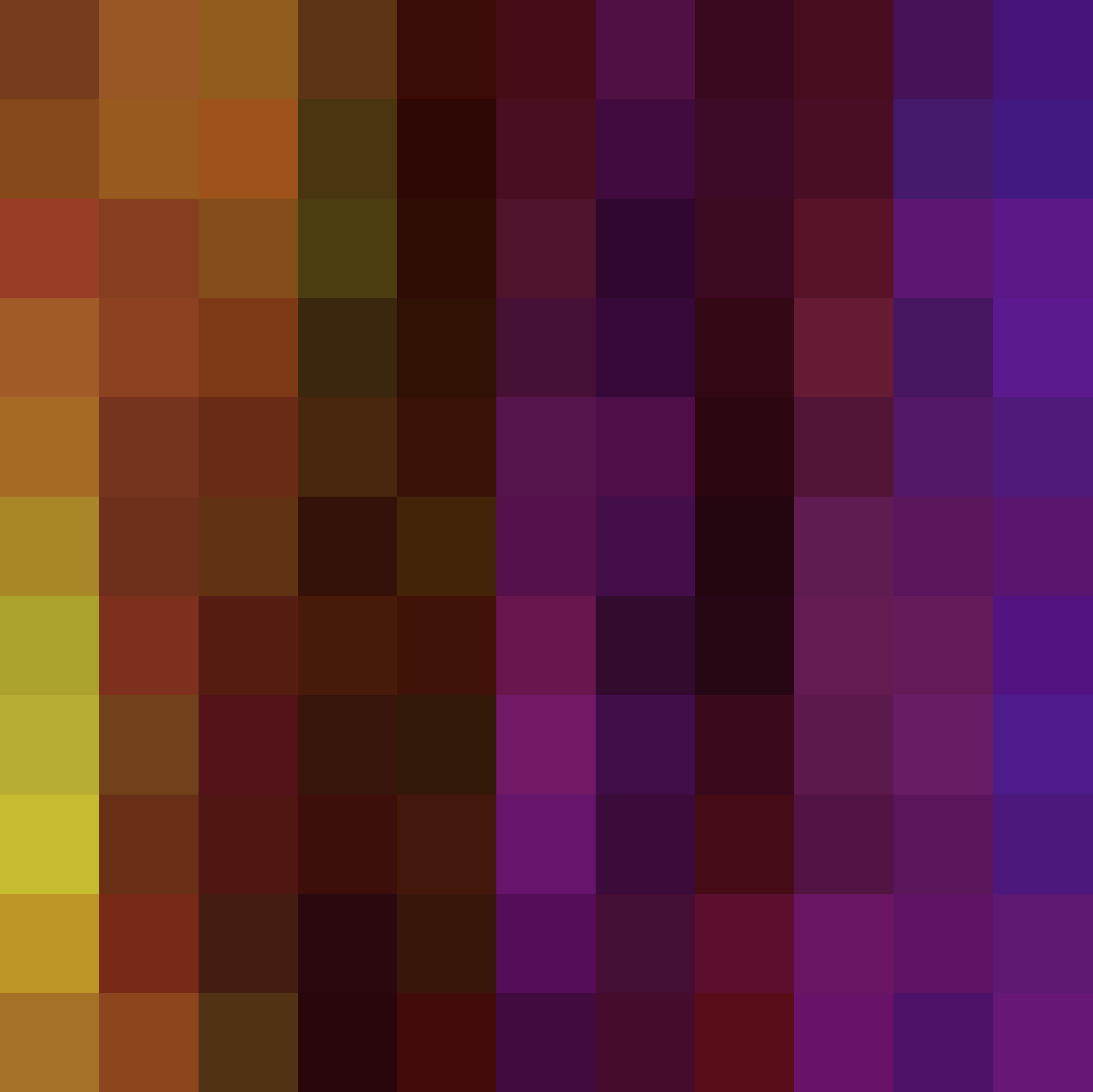
There's a pixel gradient in this 11 by 11 grid. It is mostly red, but it also has quite some orange, and a tiny bit of yellow in it.

A very colourful grid of 121 blocks. It's mostly blue, but it also has quite some indigo, some purple, a bit of violet, a bit of cyan, a bit of magenta, and a little bit of rose in it.

A very colourful grid of 256 blocks. It's mostly green, and it also has quite some cyan, some orange, a bit of yellow, a bit of blue, a little bit of red, and a tiny bit of lime in it.

The very colourful gradient in this 12 by 12 pixel grid is mostly magenta, and it also has quite some rose, some red, some indigo, some purple, a bit of violet, and a tiny bit of blue in it.
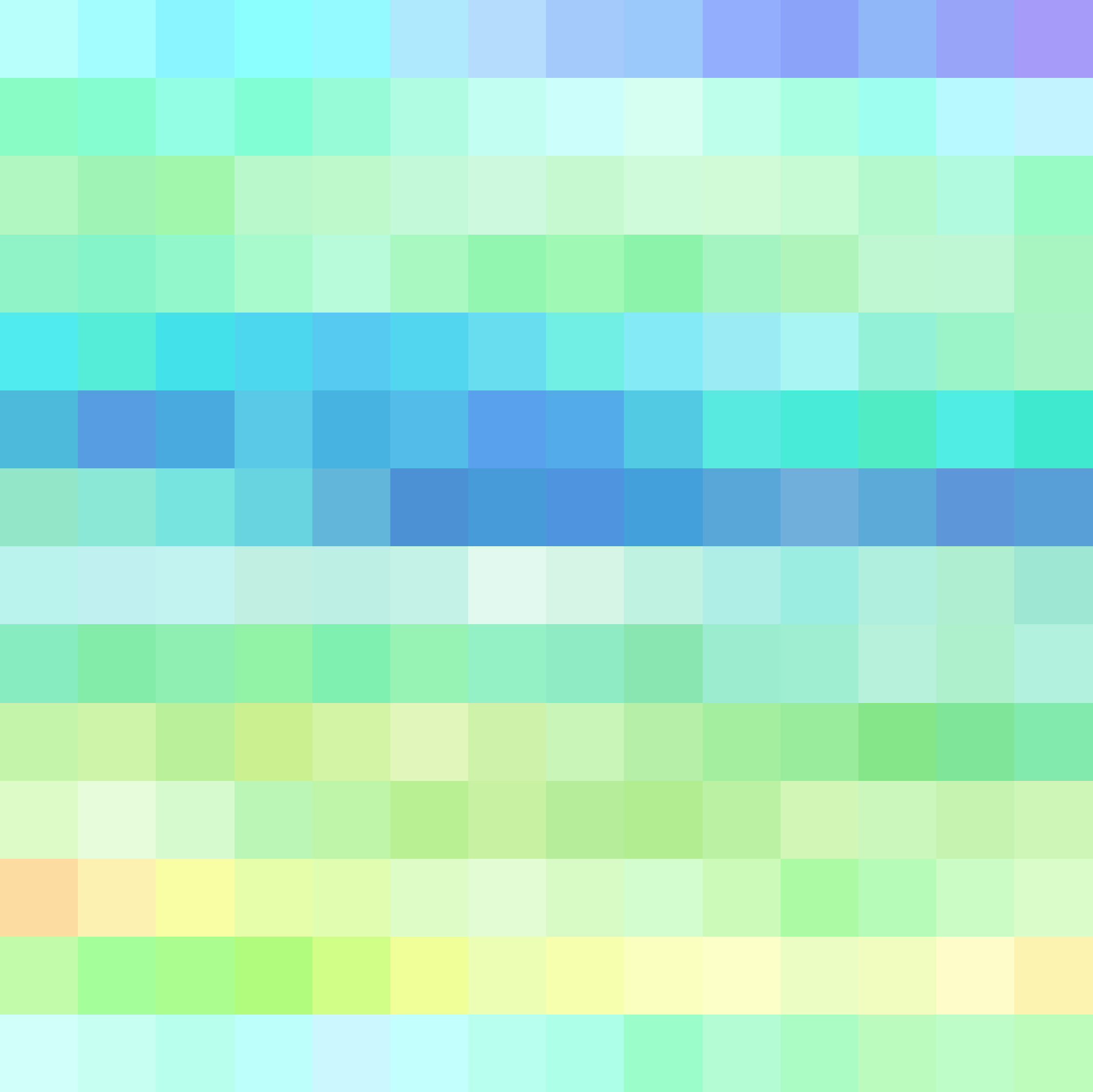
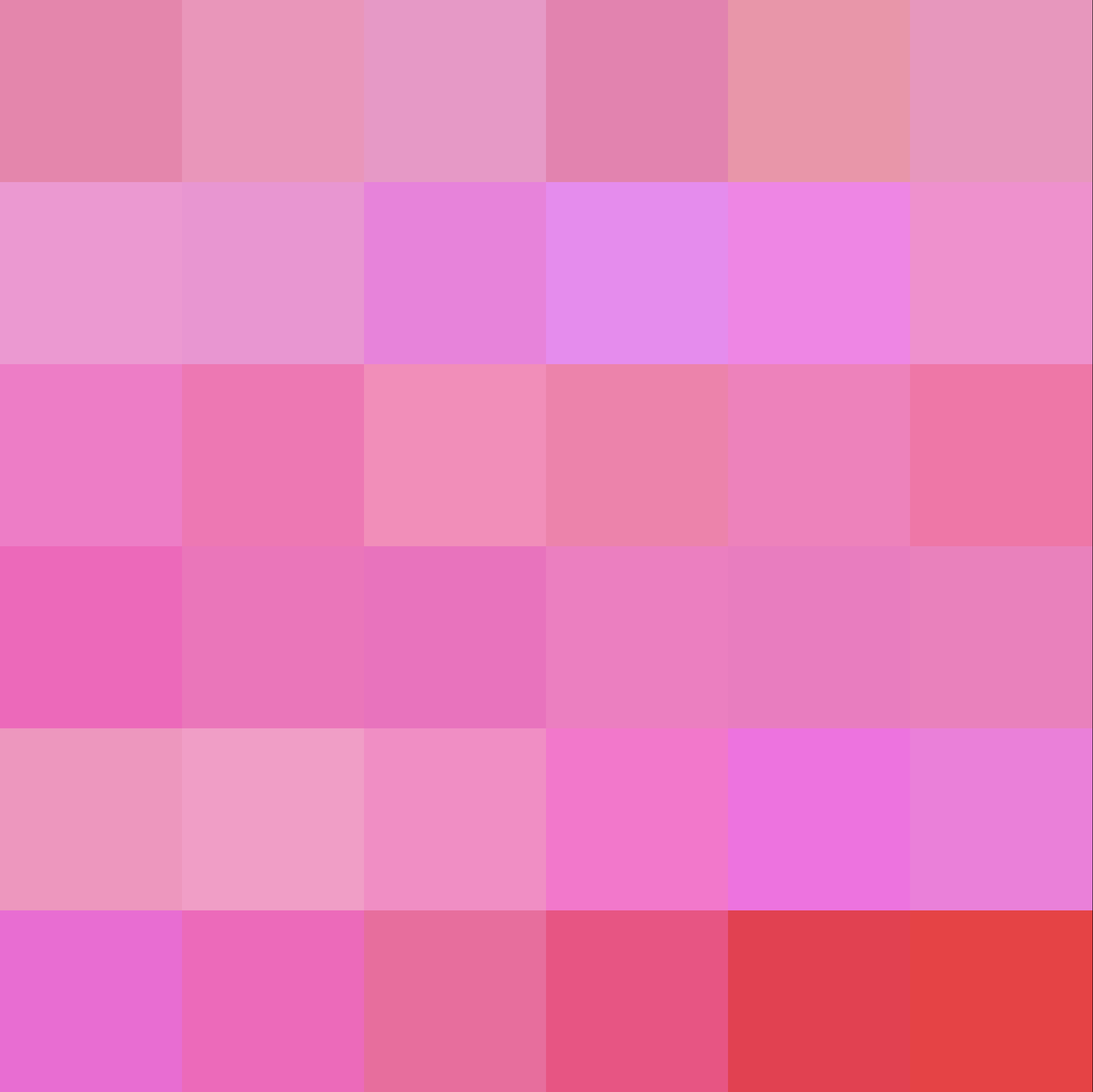This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has quite some cyan, some blue, a little bit of yellow, a tiny bit of lime, a tiny bit of indigo, and a tiny bit of orange in it.
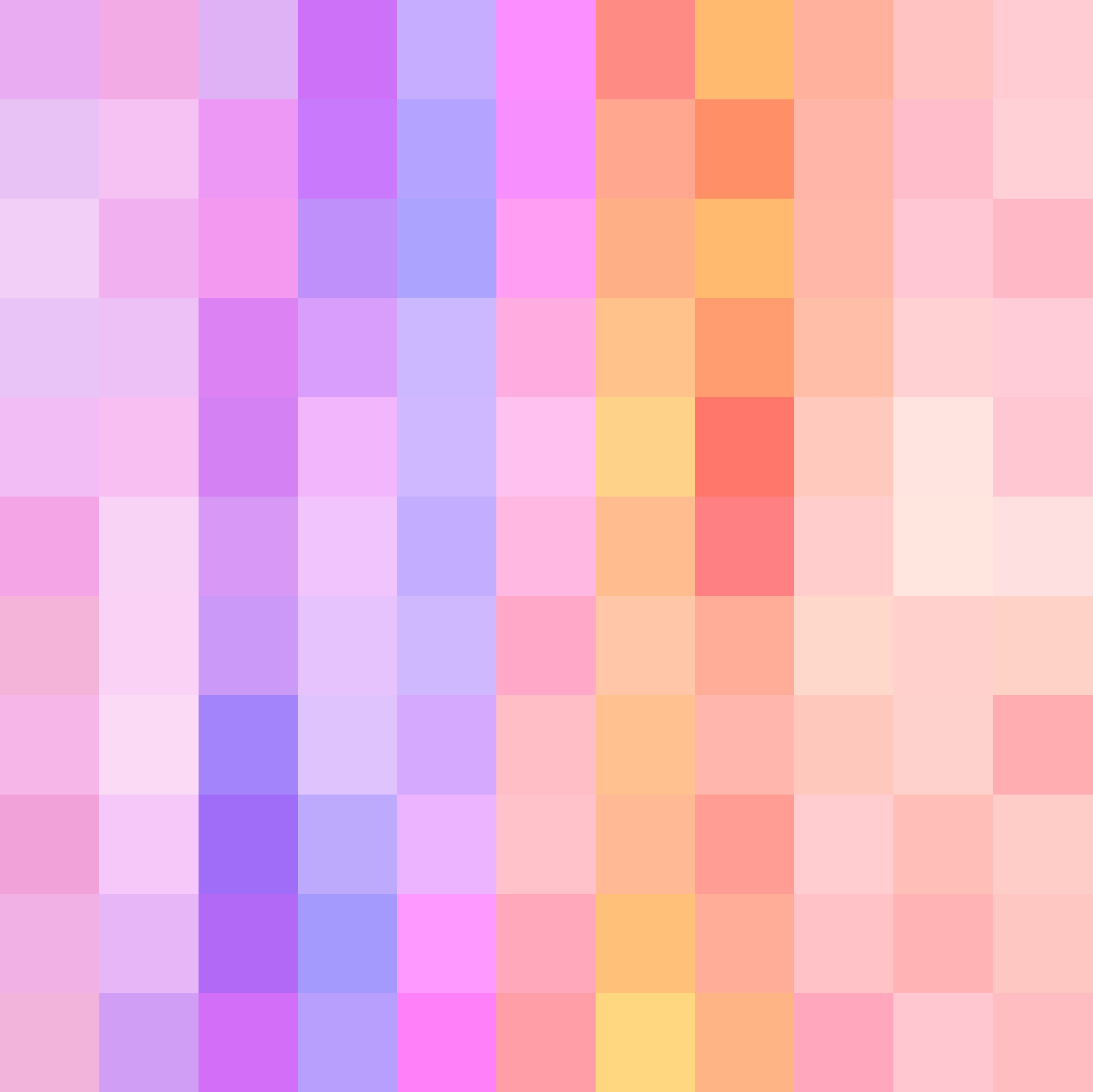
The very colourful gradient in this 11 by 11 pixel grid is mostly red, and it also has quite some magenta, some purple, some orange, a bit of indigo, a little bit of violet, and a tiny bit of rose in it.
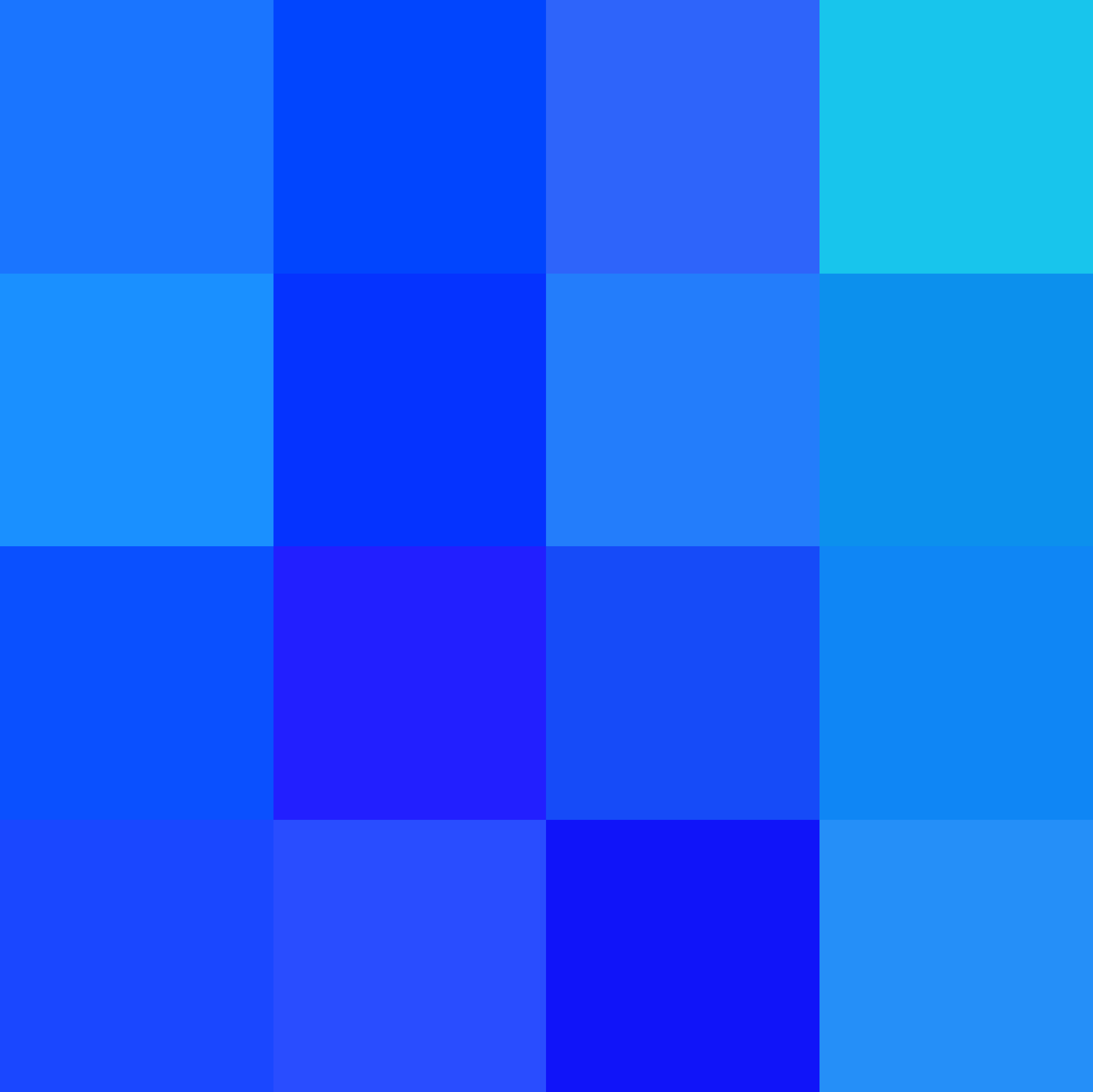
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly blue, and it also has a little bit of indigo, and a little bit of cyan in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly magenta, but it also has quite some rose, and a bit of red in it.
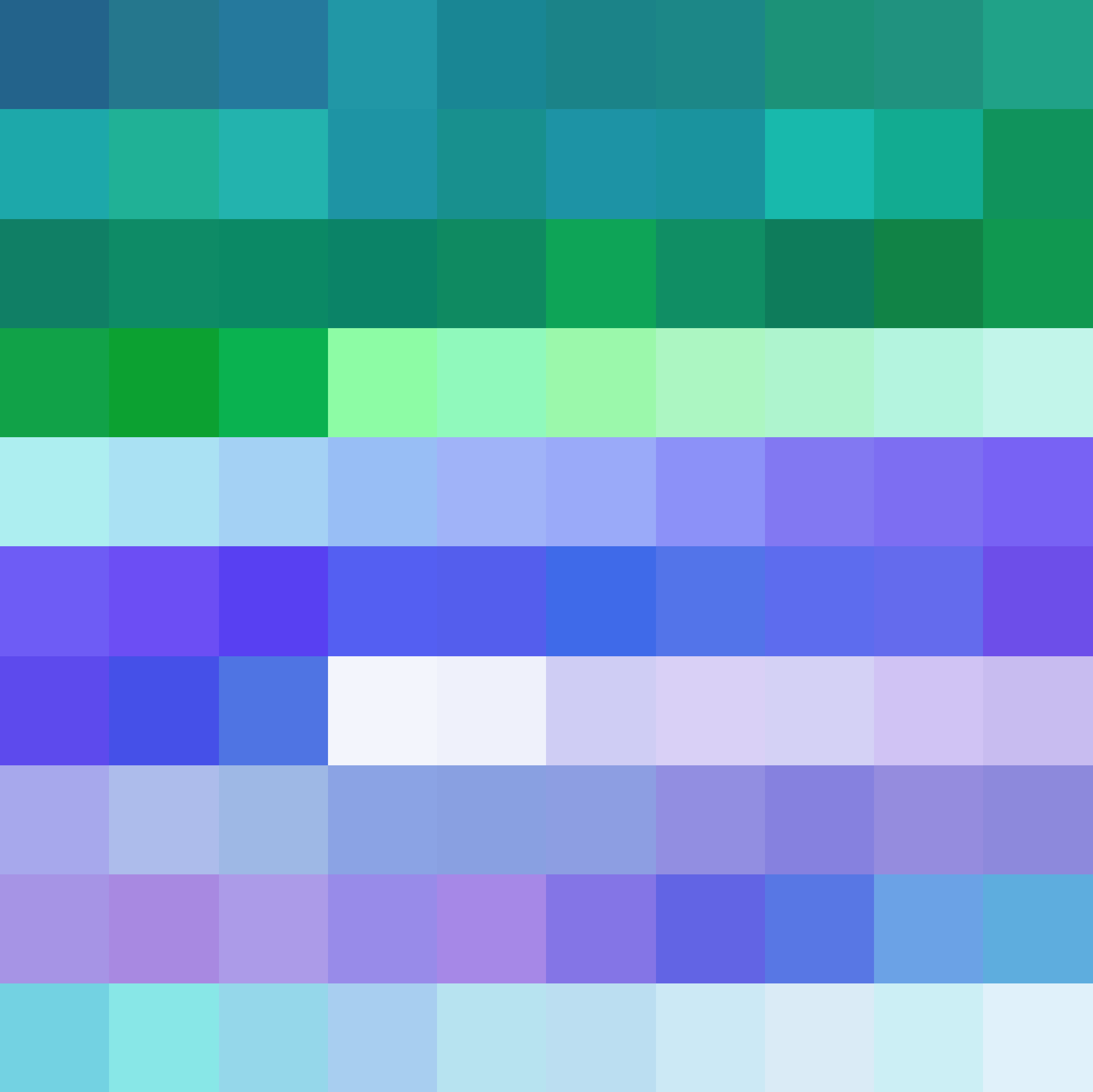
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly blue, and it also has quite some cyan, quite some indigo, some green, and a tiny bit of violet in it.

Here's a 13 by 13 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some magenta, quite some rose, a little bit of purple, and a tiny bit of orange in it.

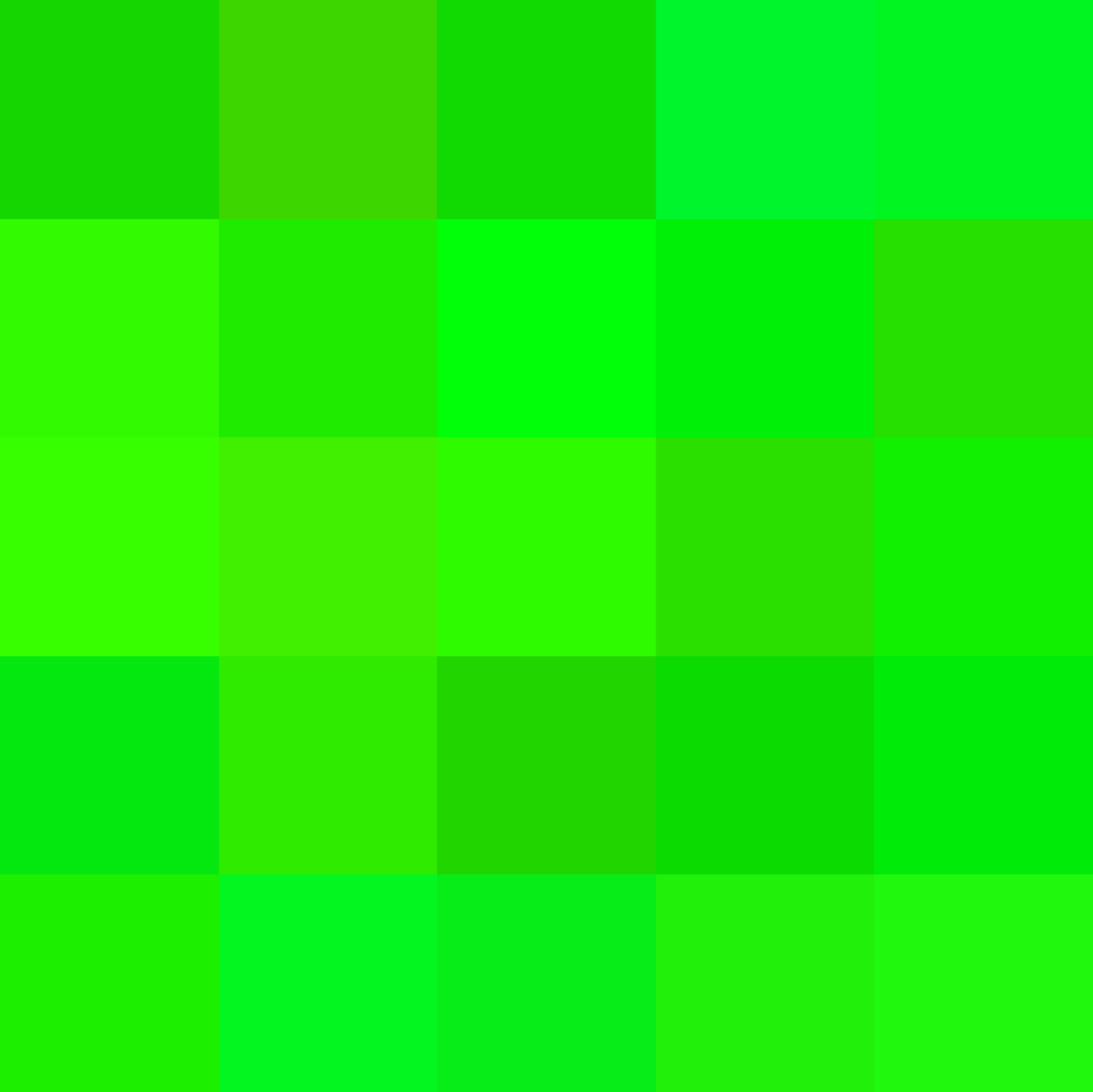The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has quite some orange, some yellow, a bit of cyan, a little bit of red, a tiny bit of indigo, a tiny bit of green, a tiny bit of lime, and a tiny bit of violet in it.

This monochrome pixel gradient—it is 5 cells wide, 5 cells high—is green.
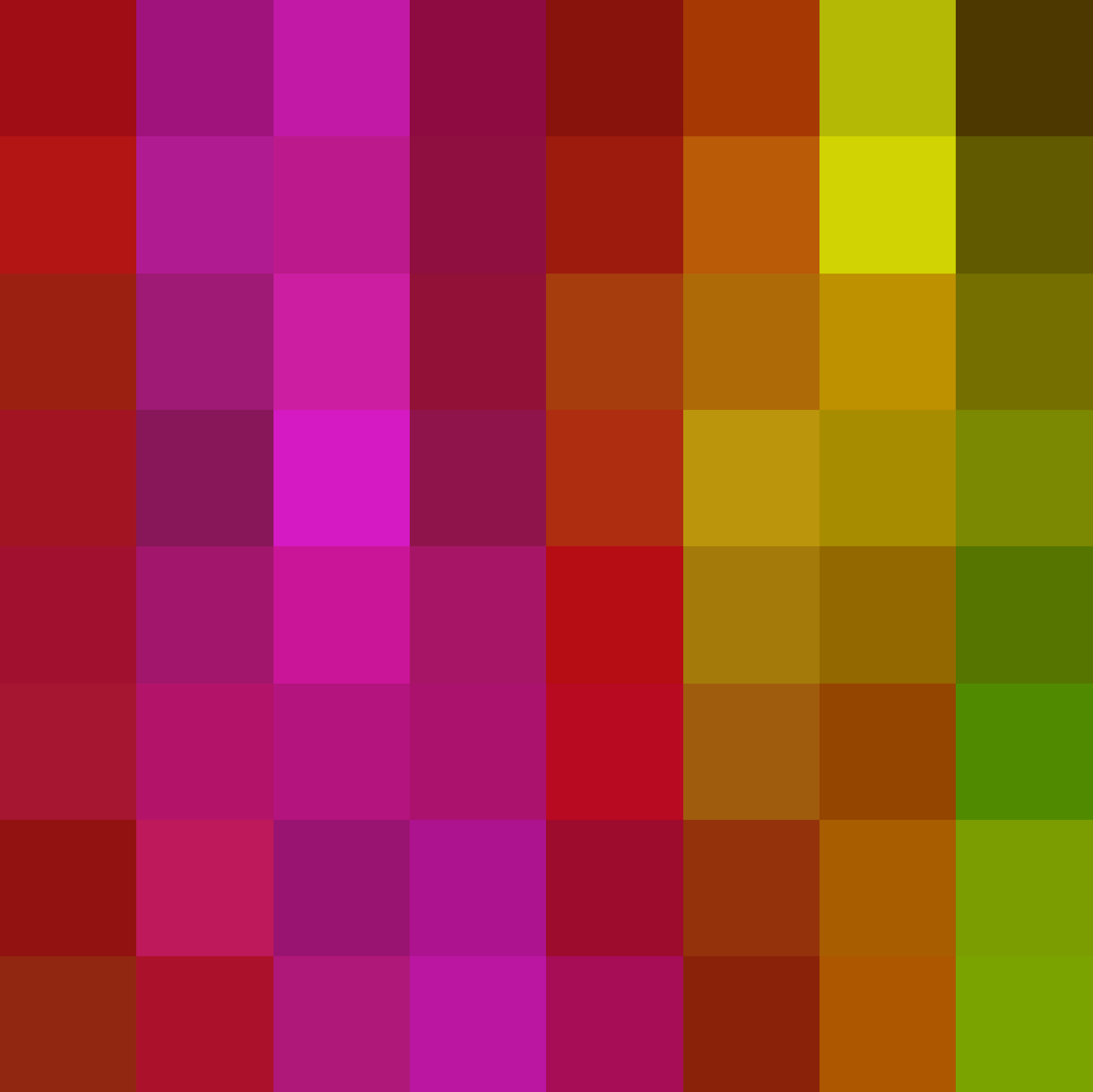
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has some orange, some yellow, a little bit of lime, and a tiny bit of green in it.
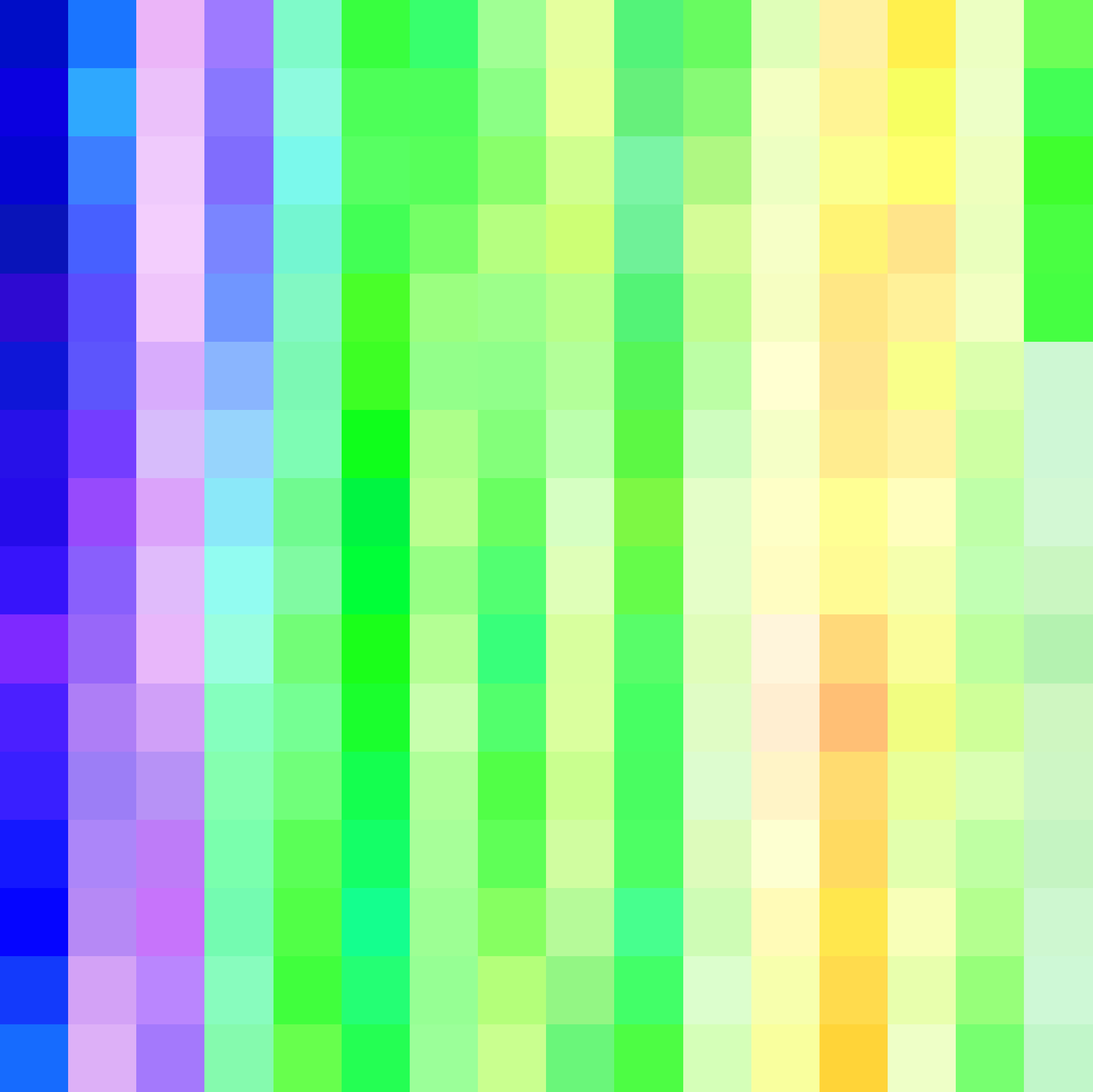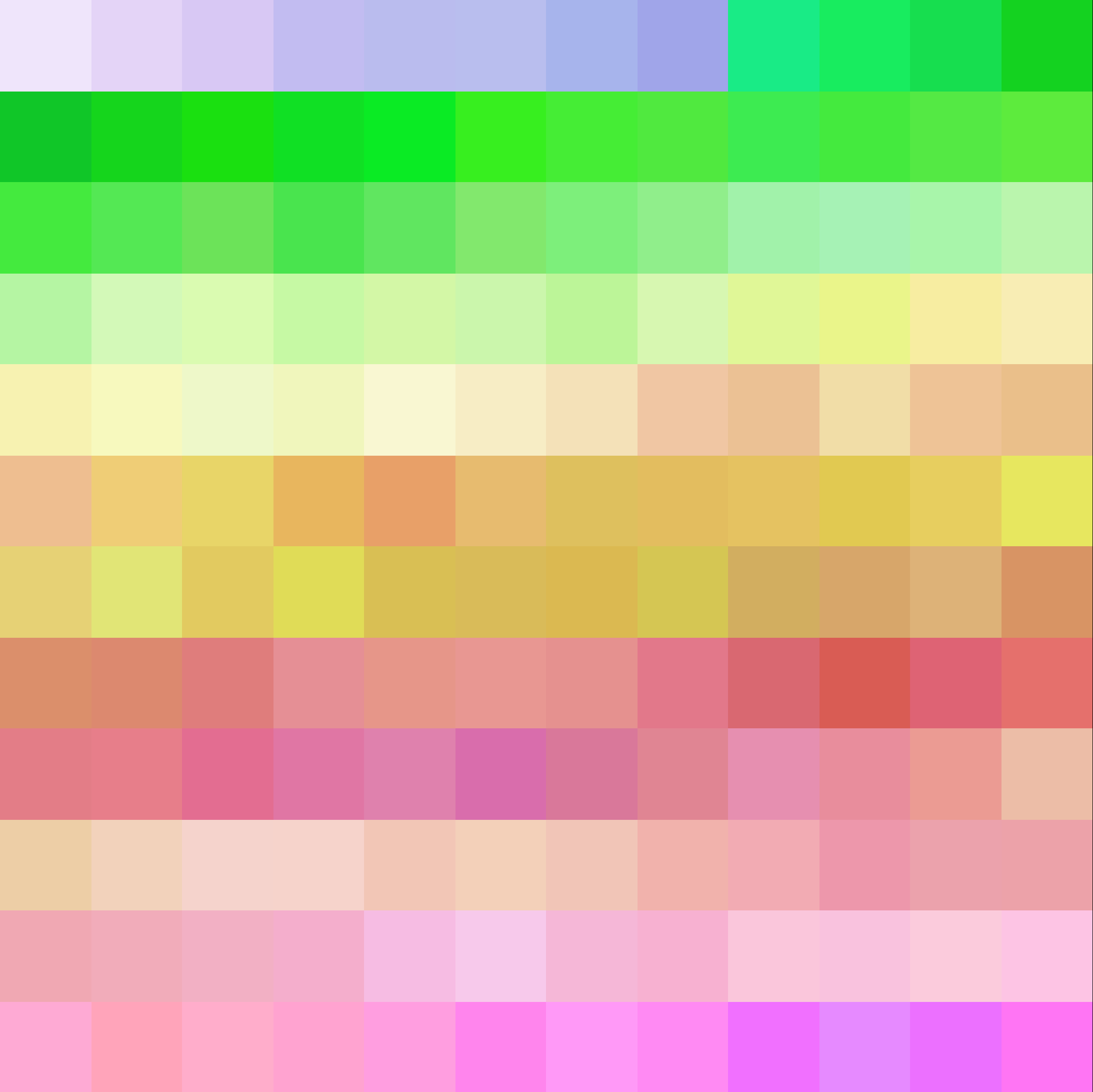
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some yellow, a bit of indigo, a little bit of blue, a little bit of purple, a little bit of lime, a little bit of violet, a tiny bit of orange, and a tiny bit of cyan in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a little bit of yellow, and a tiny bit of lime in it.

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

This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has quite some green, some orange, some lime, some yellow, and a tiny bit of cyan in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly cyan, and it also has quite some green, and quite some blue in it.
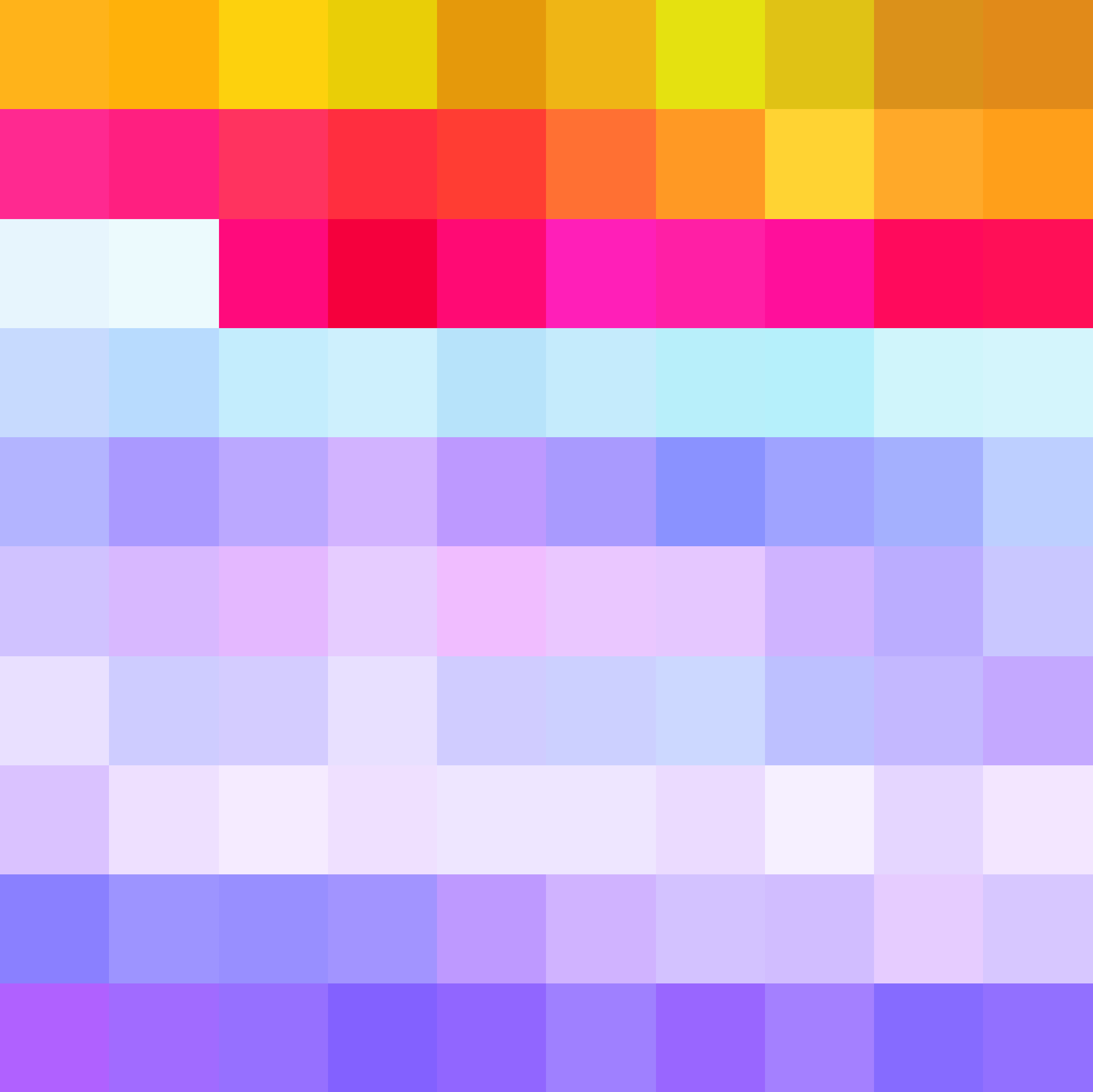
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly indigo, but it also has some blue, some violet, some red, a bit of orange, a bit of purple, a little bit of yellow, and a little bit of cyan in it.
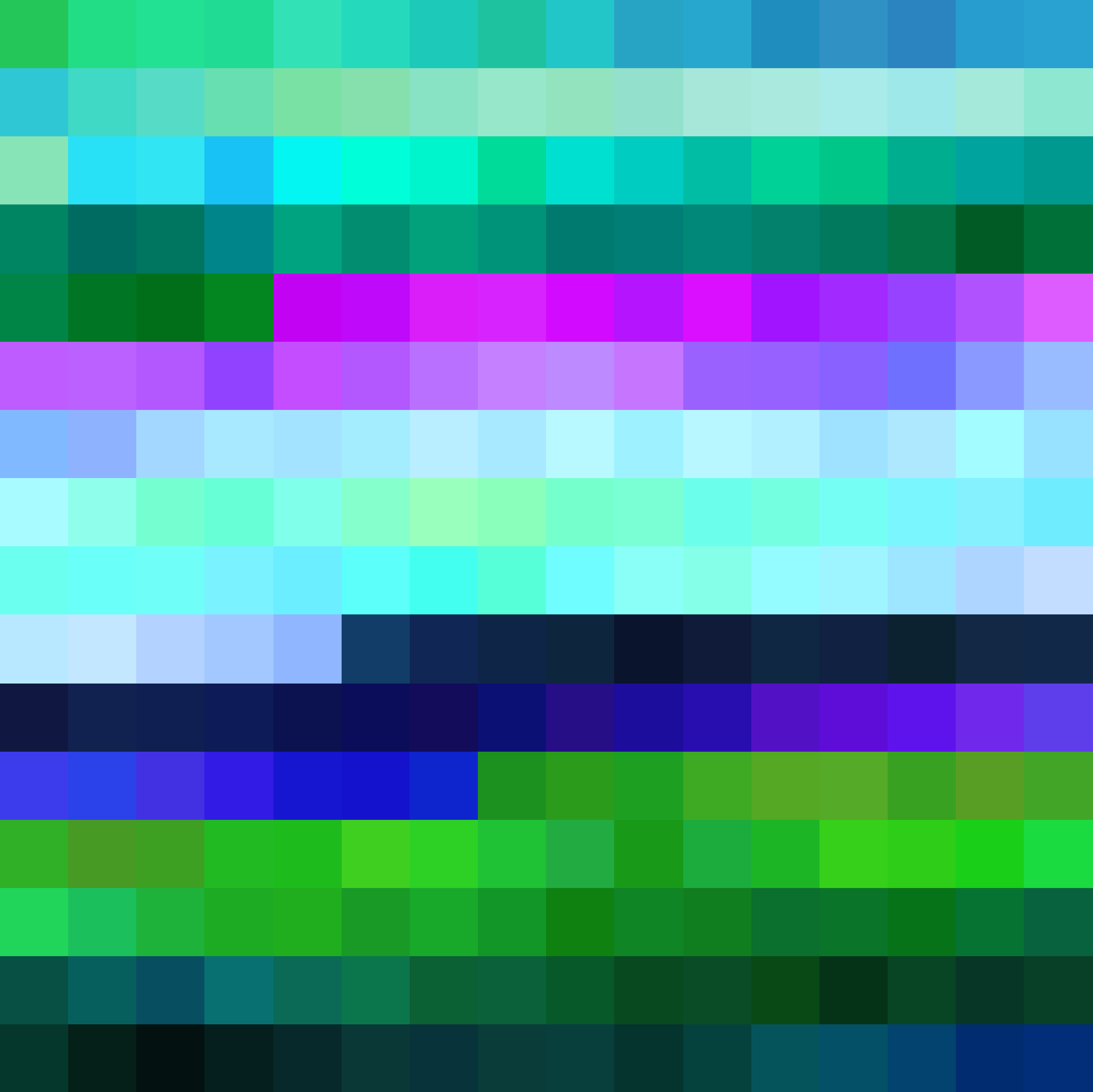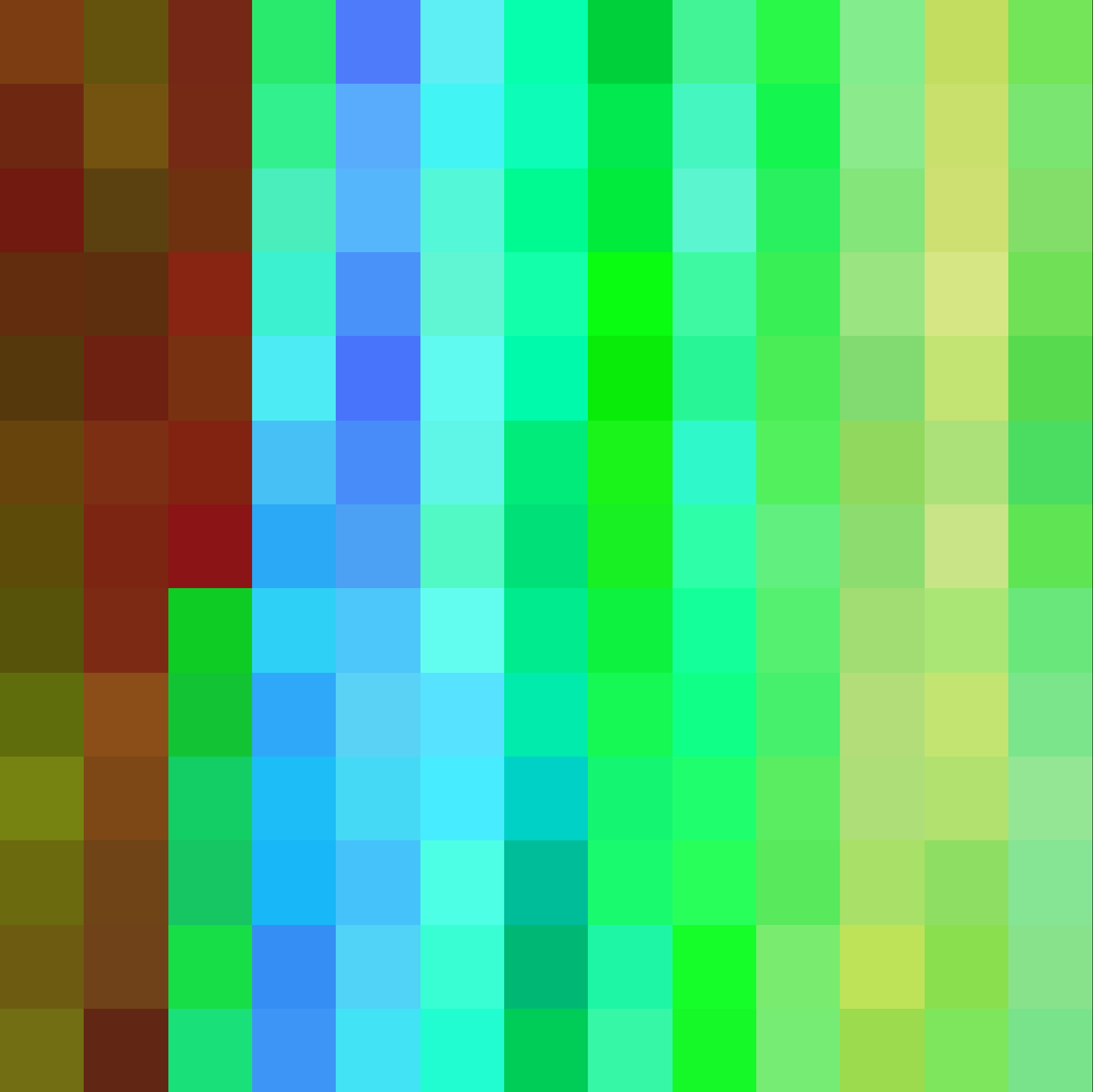
A grid with 256 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly cyan, and it also has quite
some green, quite some blue, a bit of purple, a
little bit of indigo, and a little bit of violet in it.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has quite some orange in it.
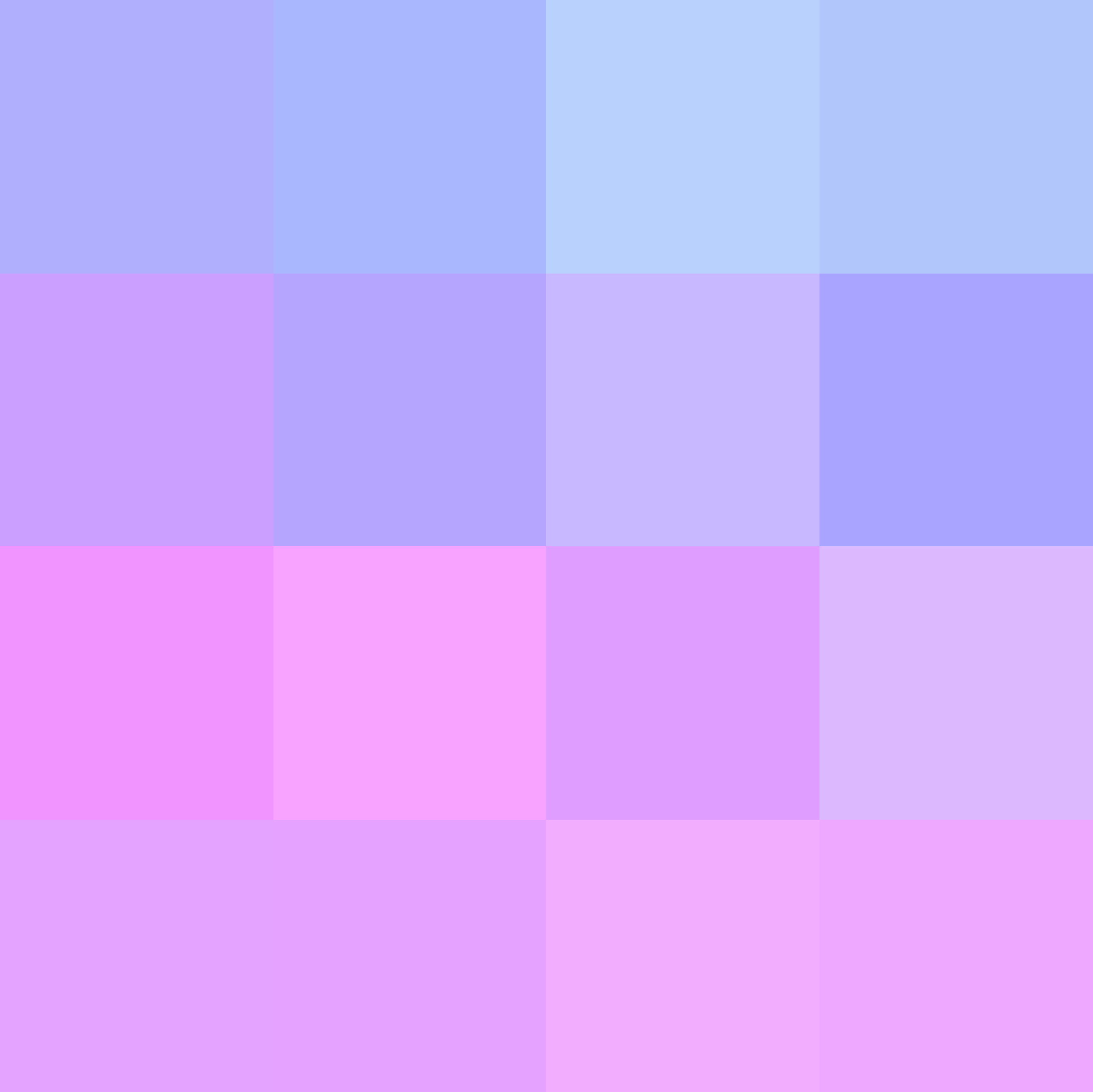
The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly red, and it also has quite some green, some orange, some magenta, some rose, a little bit of lime, and a little bit of yellow in it.

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

A 4 by 4 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly purple, but it also has quite some indigo, some blue, some magenta, and a little bit of violet in it.

The gradient in this 7 by 7 pixel grid is mostly blue, but it also has a little bit of indigo, and a tiny bit of cyan in it.
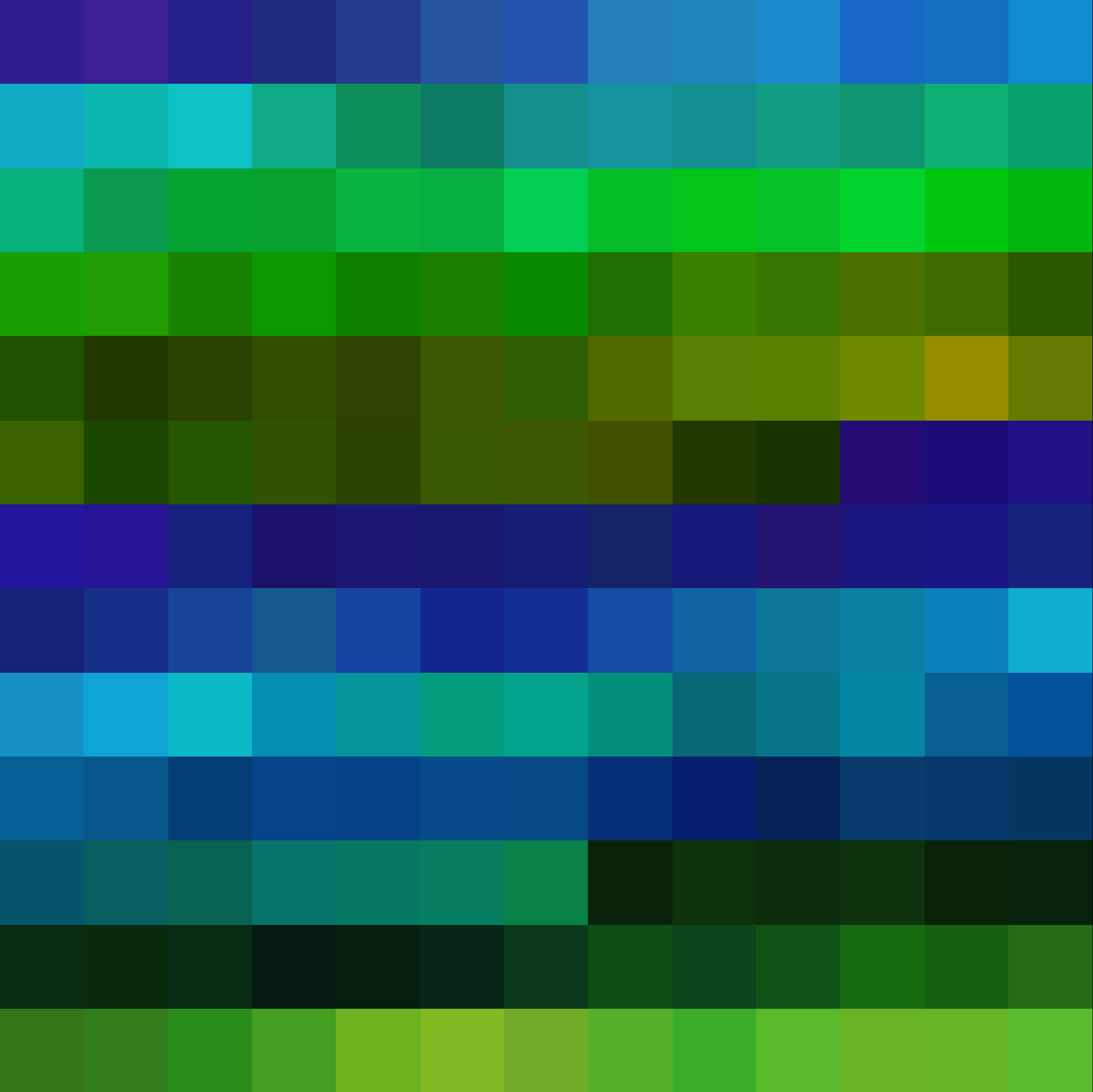
A very colourful grid of 169 blocks. It's mostly green, but it also has quite some blue, some cyan, a bit of indigo, a little bit of lime, and a tiny bit of yellow in it.
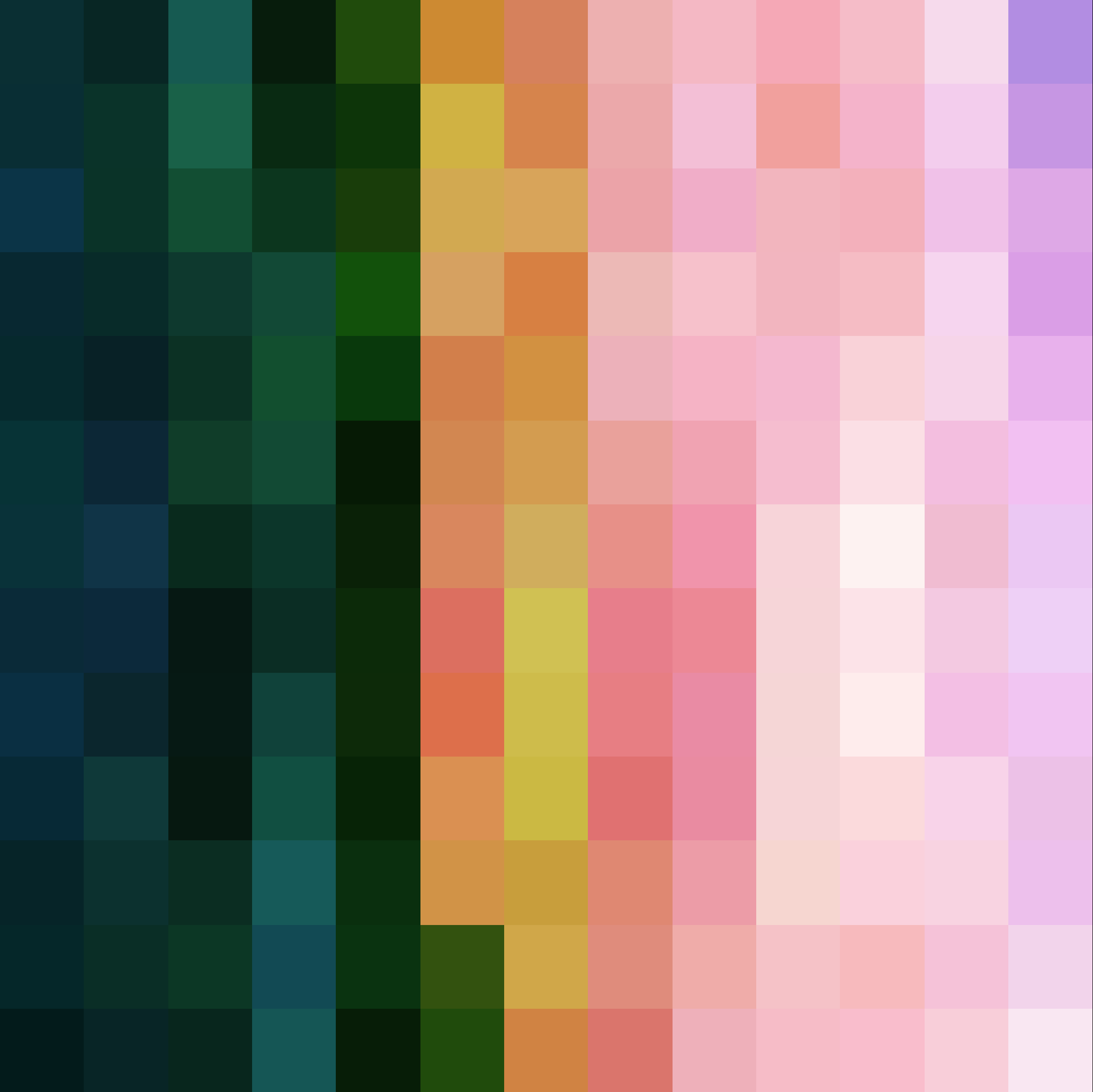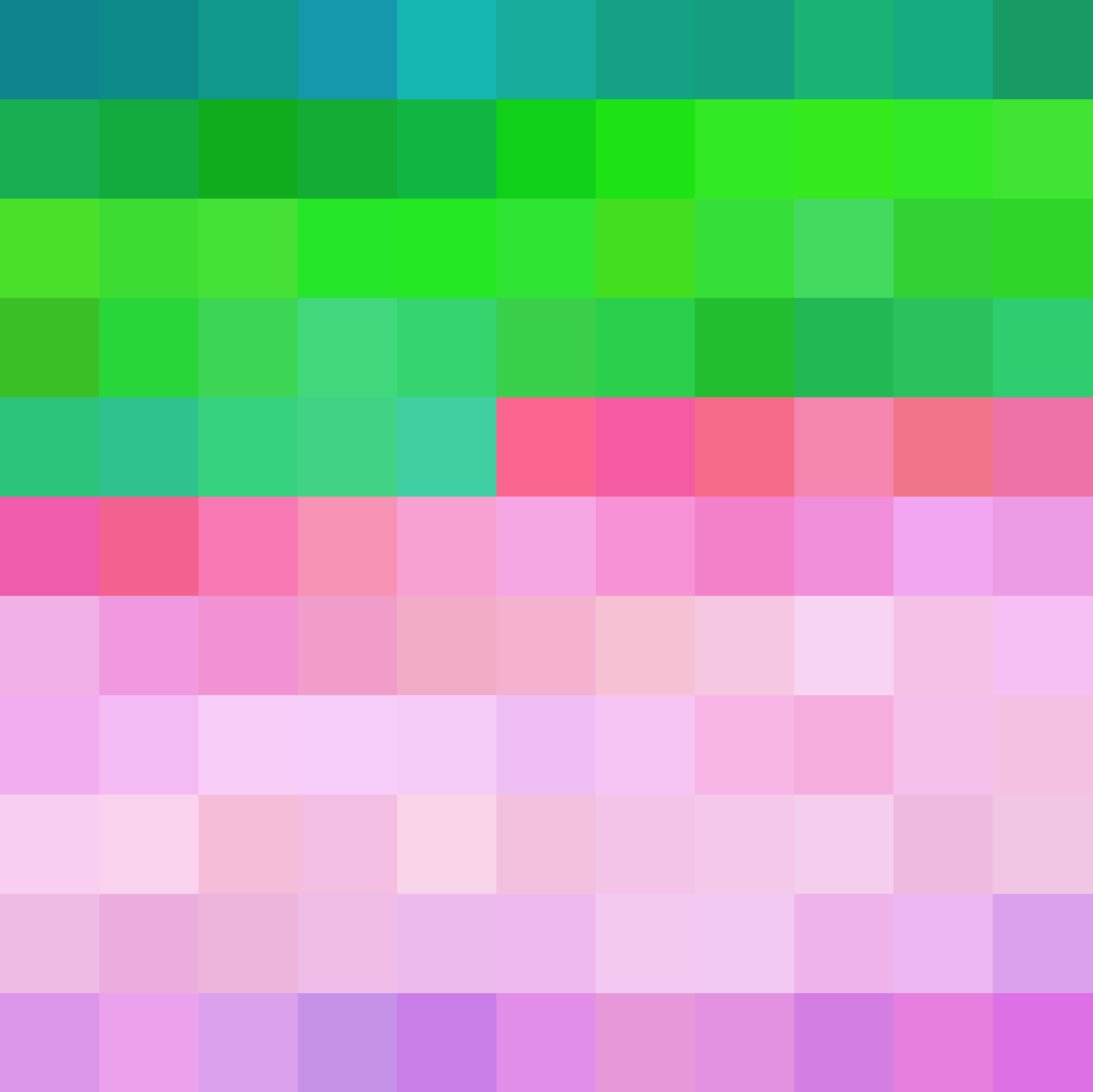
The very colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has quite some green, some cyan, some orange, a little bit of blue, and a tiny bit of yellow in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, and it also has quite some magenta, some orange, some purple, a bit of green, a bit of yellow, a little bit of indigo, a little bit of blue, a little bit of violet, a little bit of lime, a little bit of cyan, and a tiny bit of rose in it.
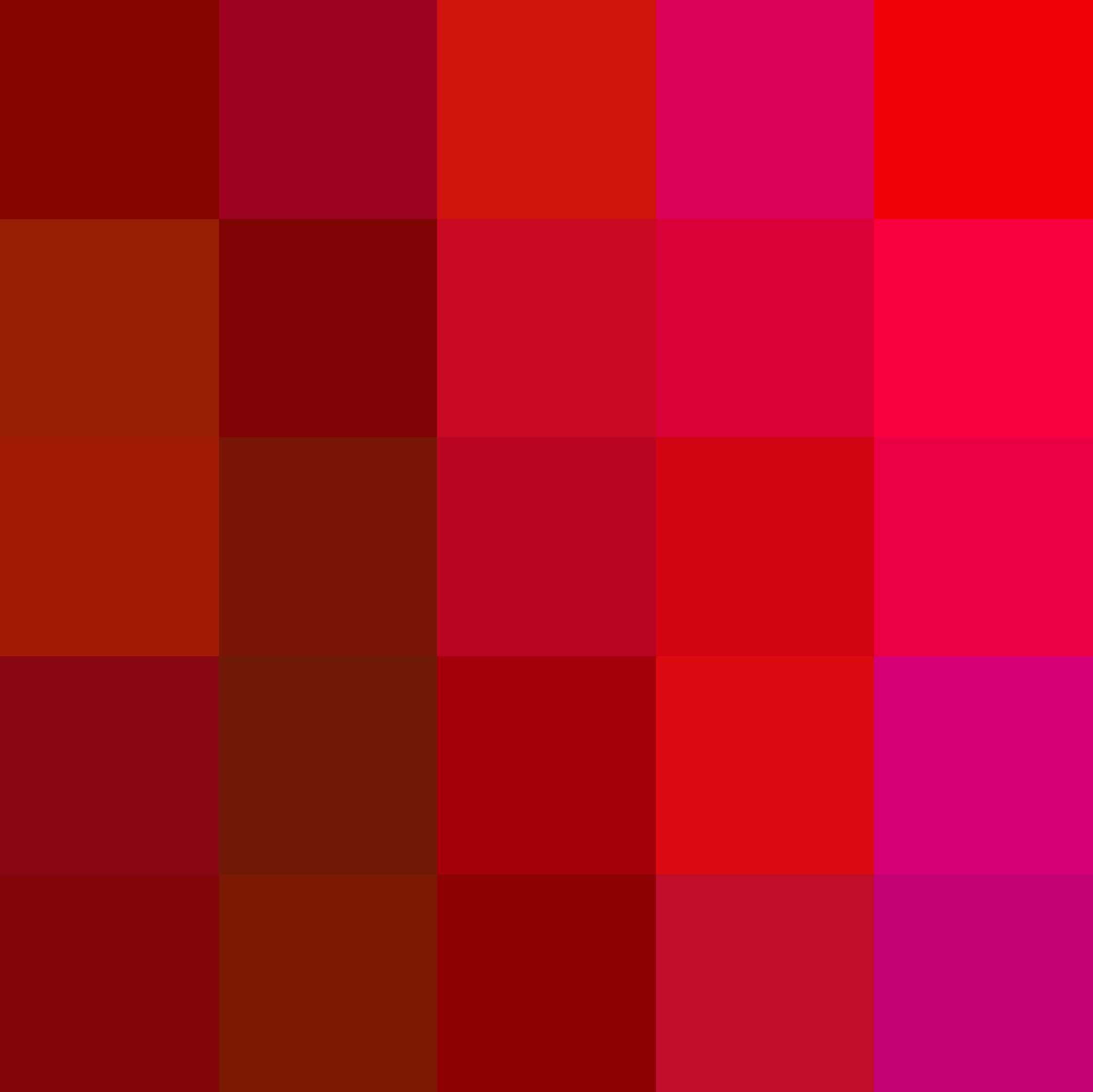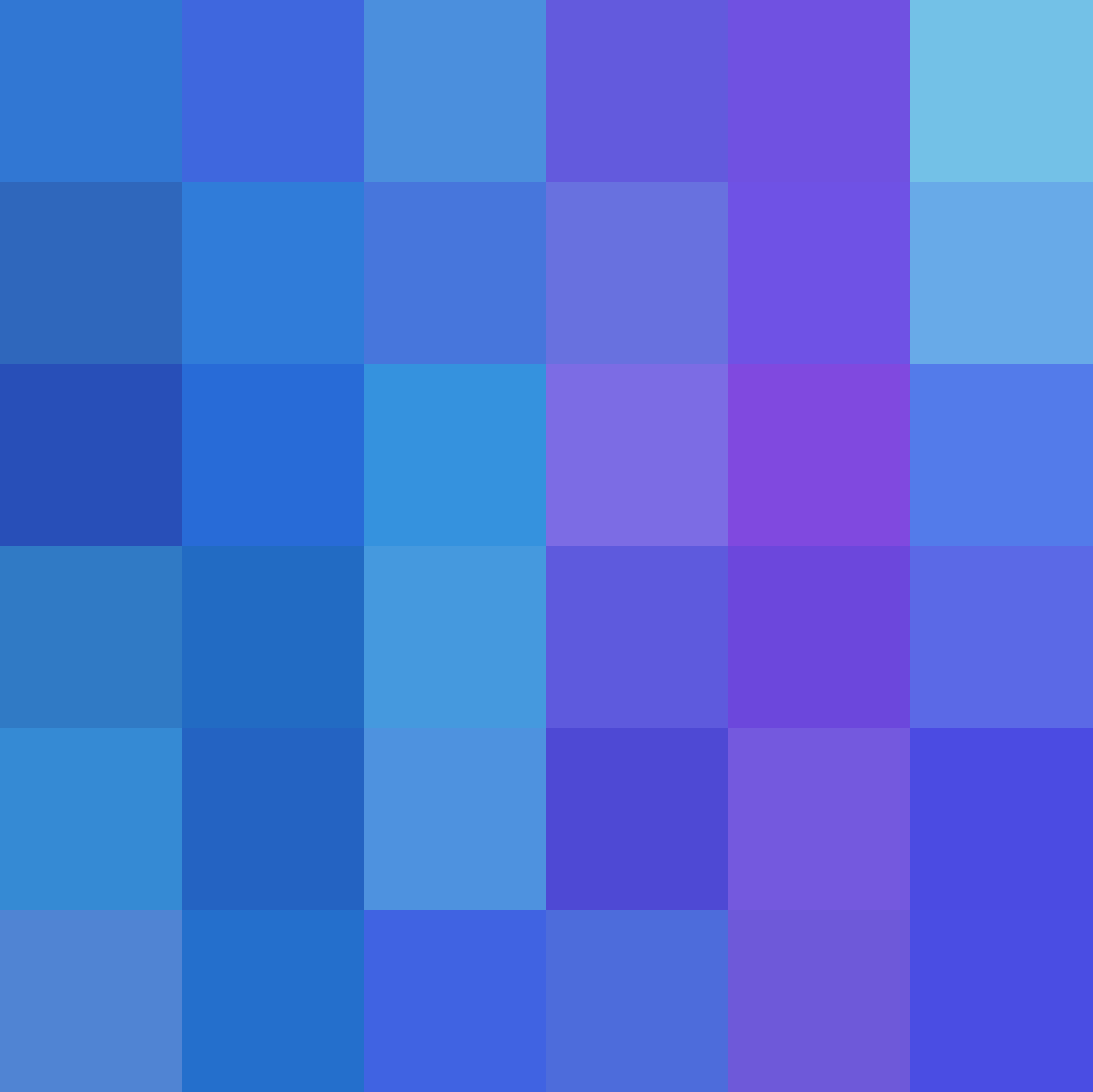
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly red, and it also has some rose, and a little bit of magenta in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some green, some rose, a bit of cyan, a little bit of purple, and a tiny bit of red in it.
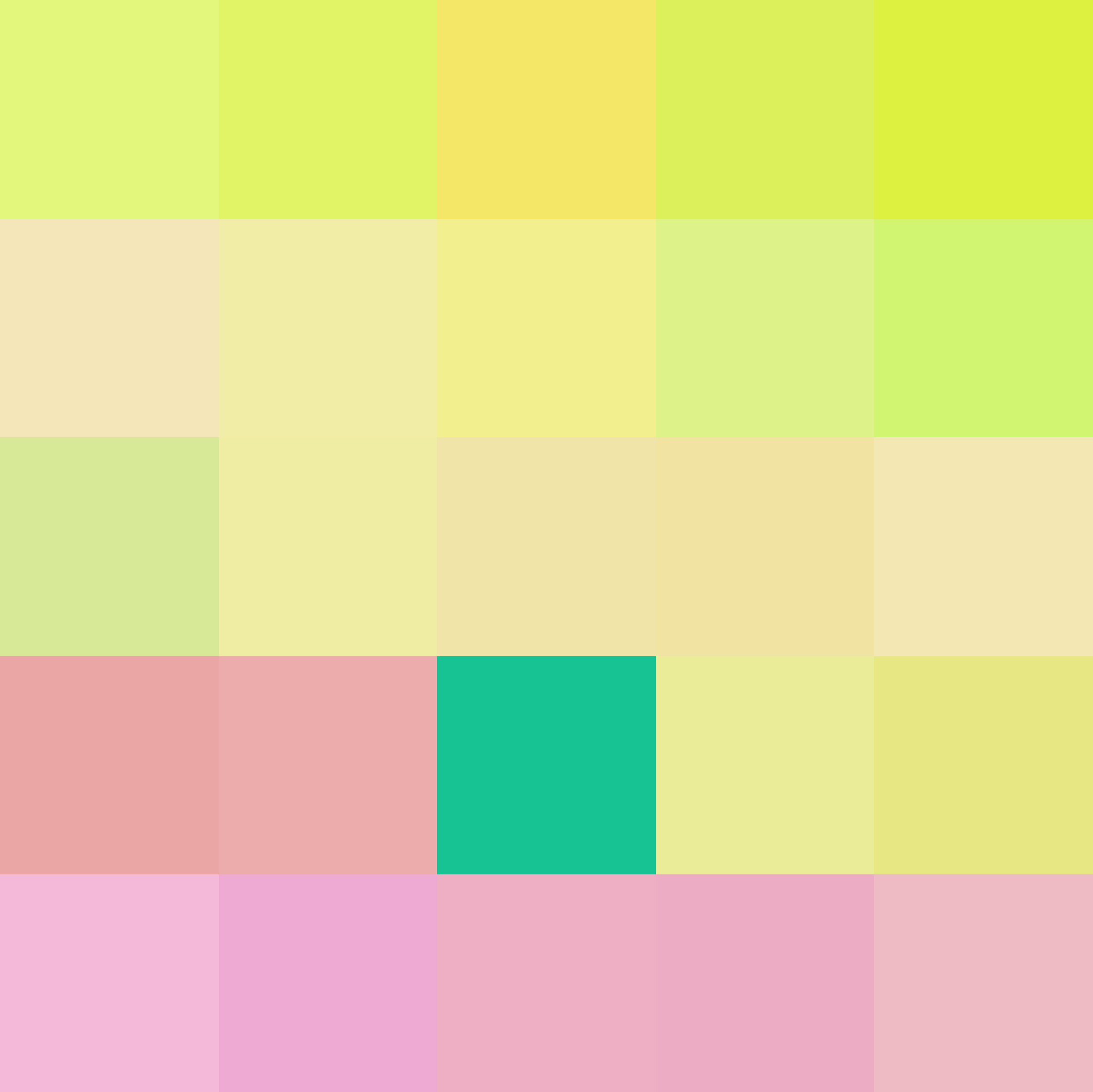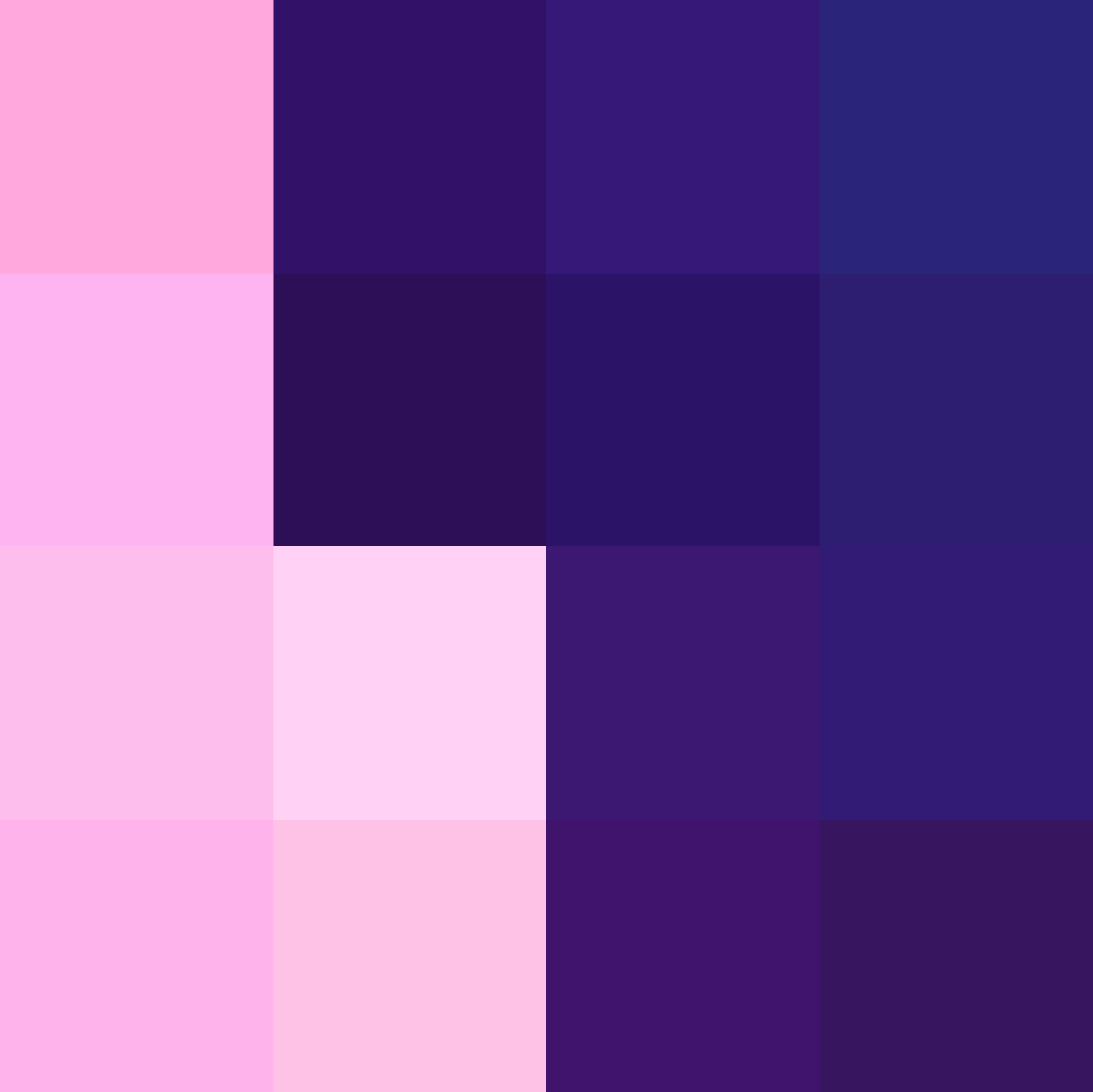
A grid of 25 blocks. It's mostly yellow, and it also has quite some red, some lime, and a little bit of green in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some indigo, and a little bit of violet in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly green, and it also has some lime, and a little bit of yellow in it.
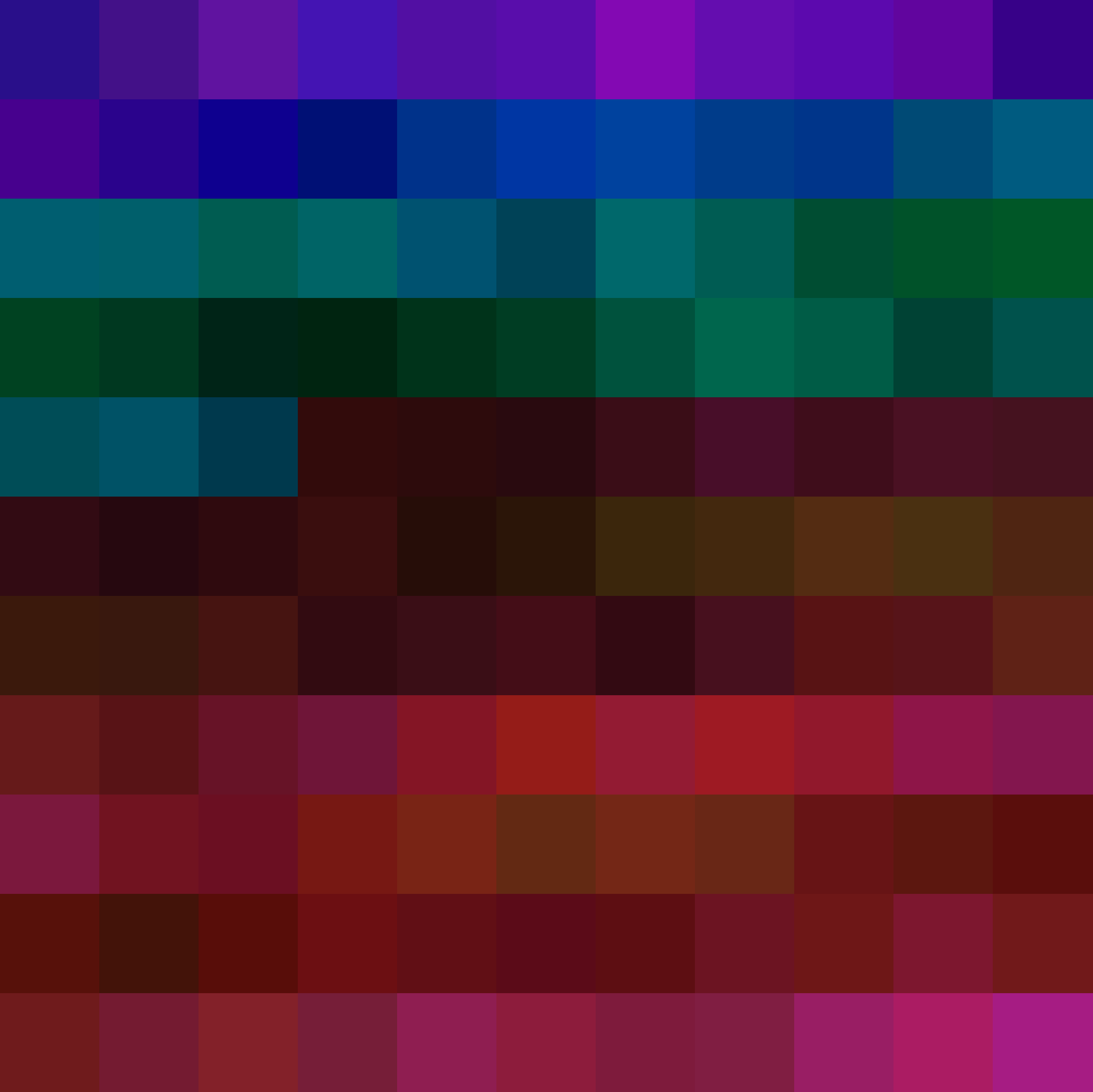
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly magenta, and it also has quite some violet, and quite some indigo in it.
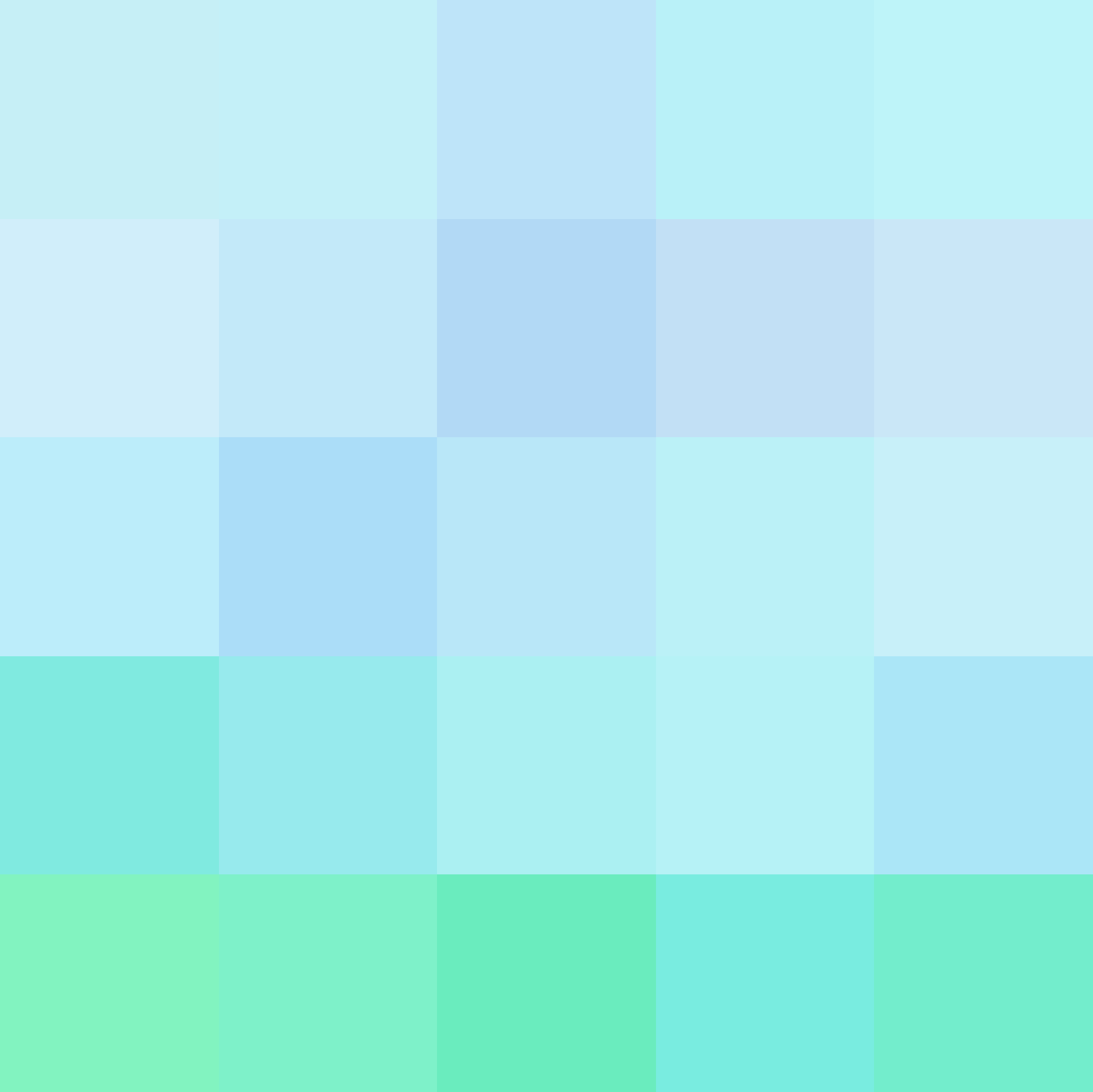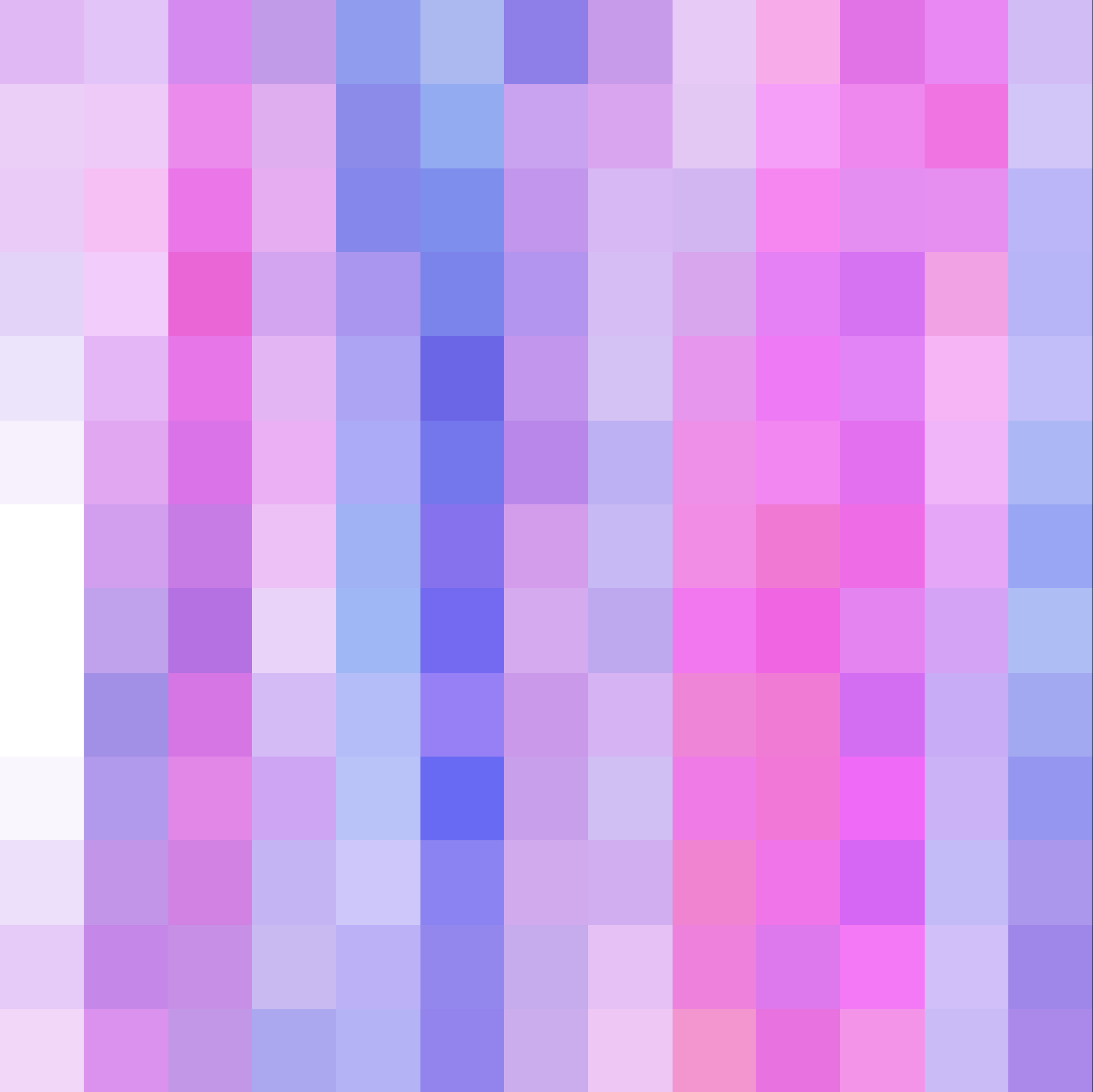
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some blue, and some green in it.
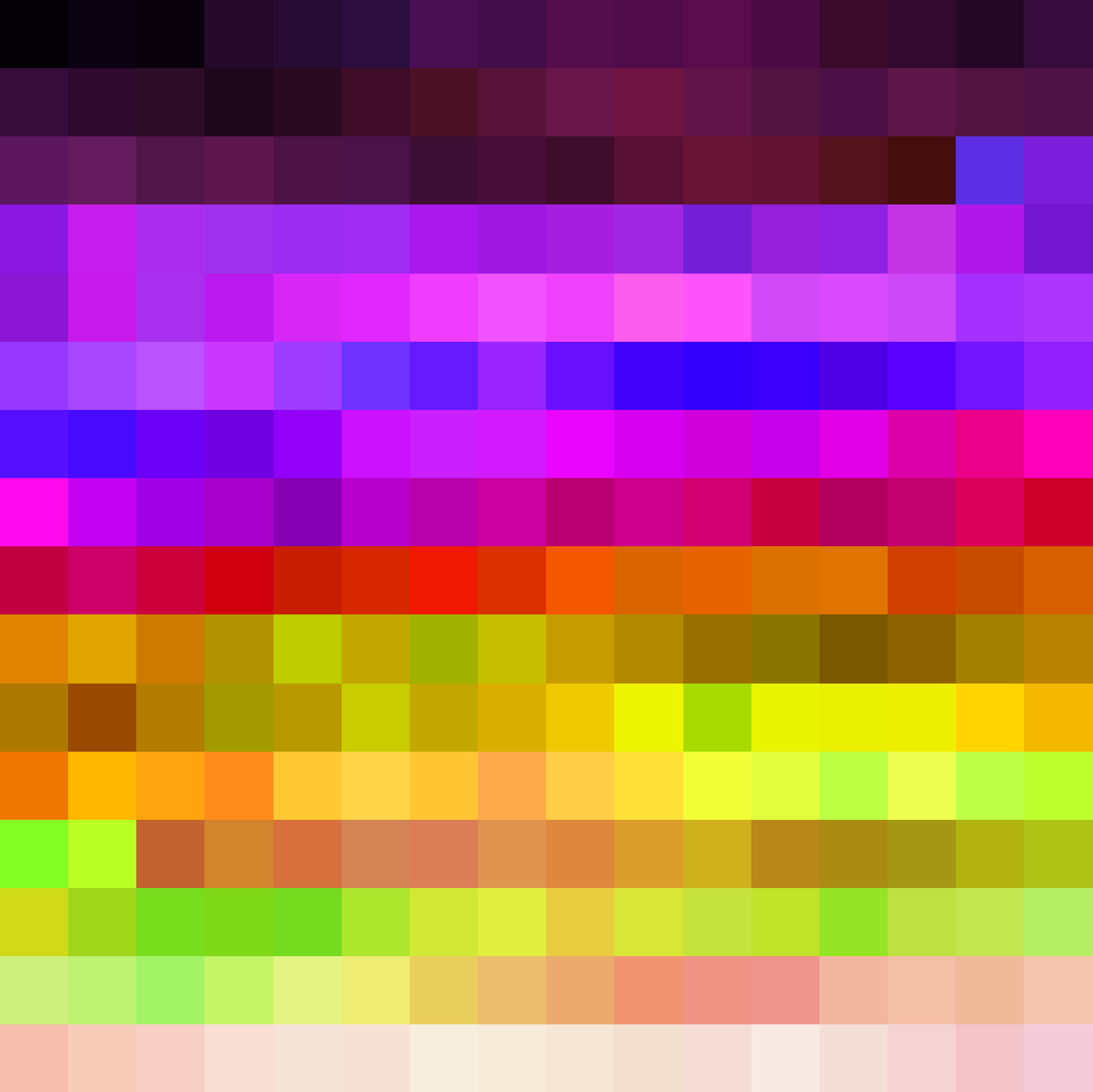
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly orange, but it also has quite some magenta, some purple, some yellow, a little bit of red, a little bit of rose, a little bit of violet, a little bit of green, a little bit of lime, and a little bit of indigo in it.

This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has some cyan, a bit of blue, a bit of green, a bit of orange, a little bit of violet, a little bit of indigo, and a little bit of purple in it.

The cells in this 13 by 13 pixel grid form a colourful gradient. It is mostly purple, but it also has quite some magenta, quite some indigo, some violet, and some blue in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly cyan, but it also has quite some green, and some blue in it.
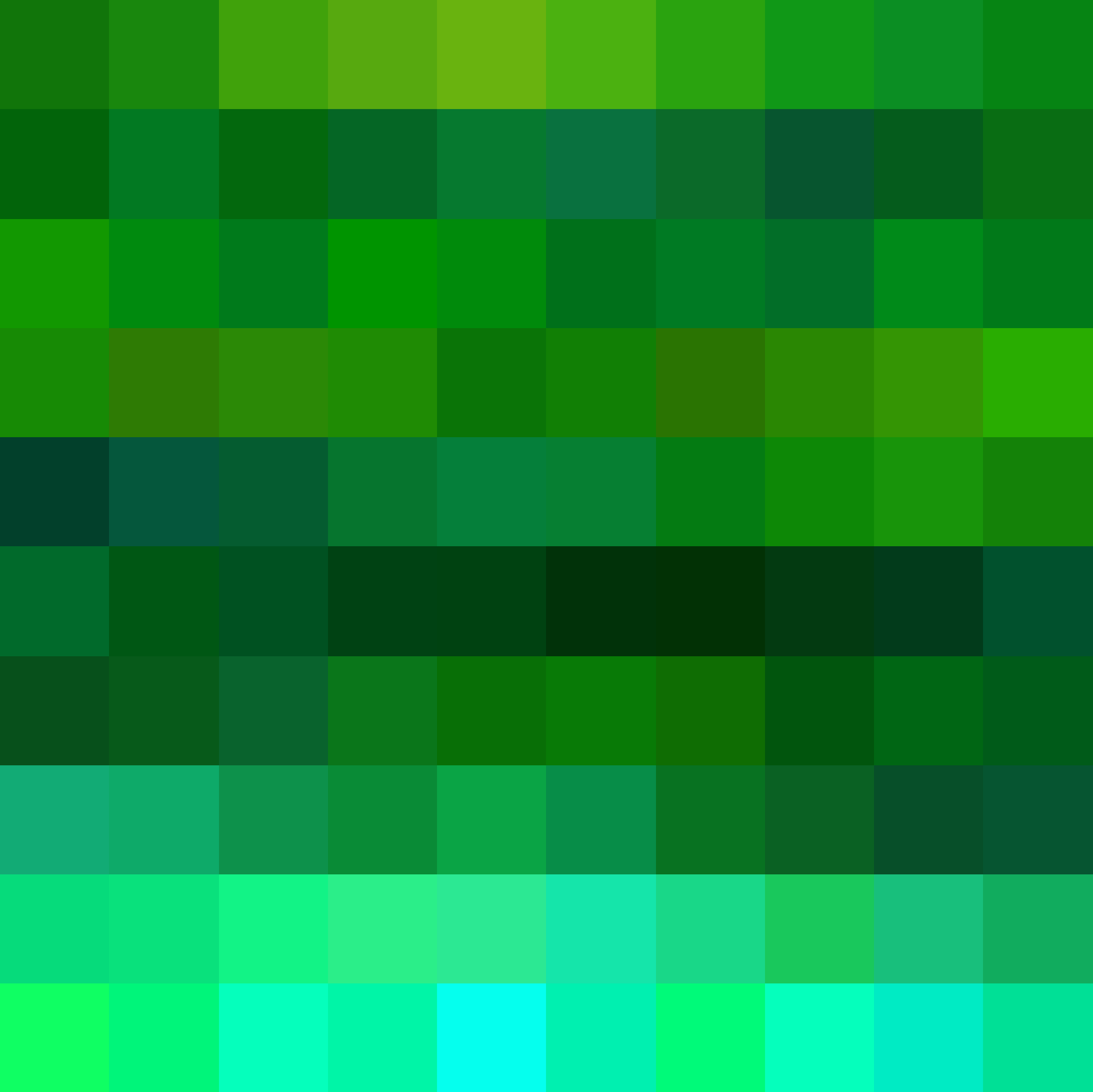
A 10 by 10 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a little bit of cyan in it.

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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