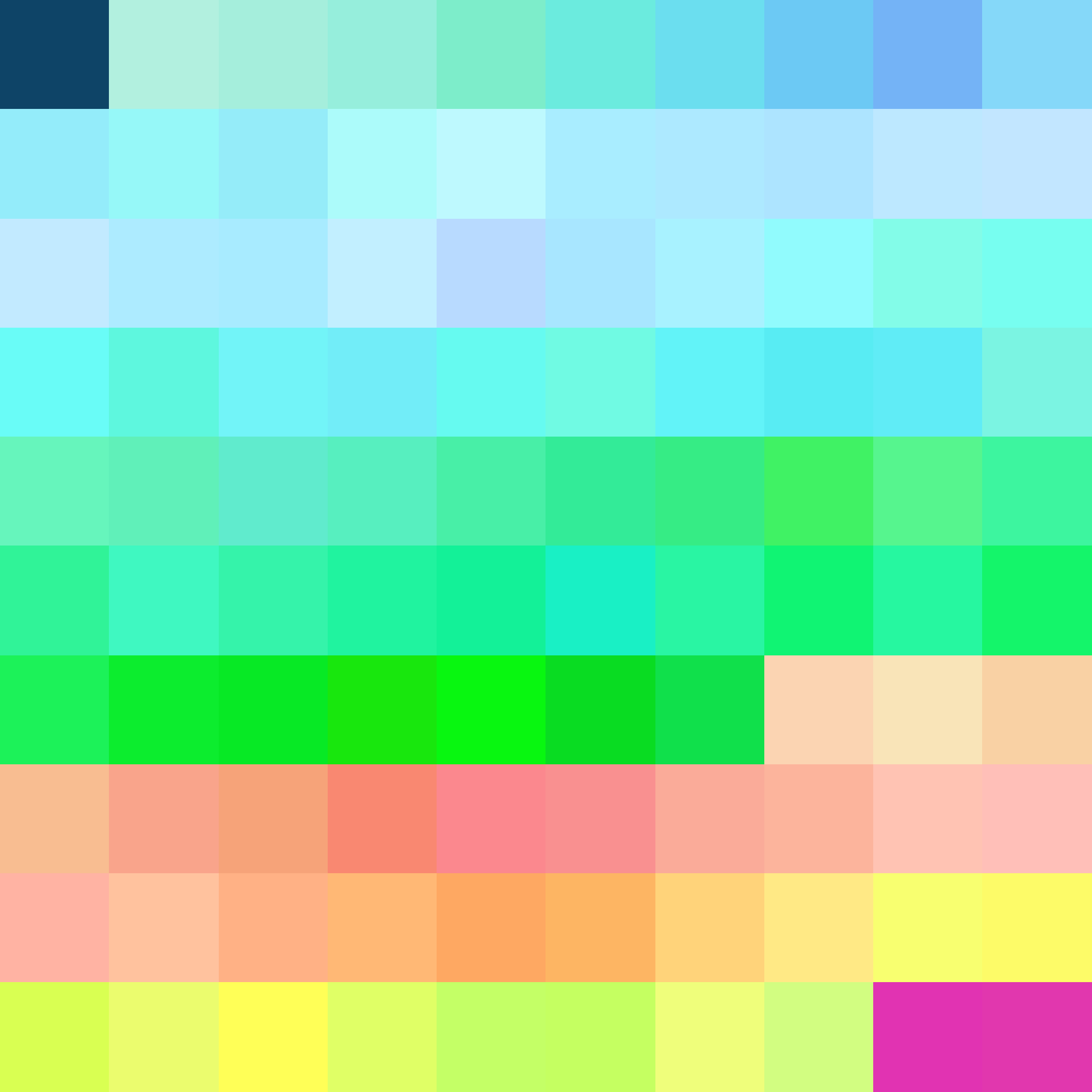# 100 random pixel gradients

Vasilis van Gemert – 09-02-2025

A 7 by 7 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly cyan, but it also has quite some green, some purple, a little bit of magenta, and a little bit of blue in it.
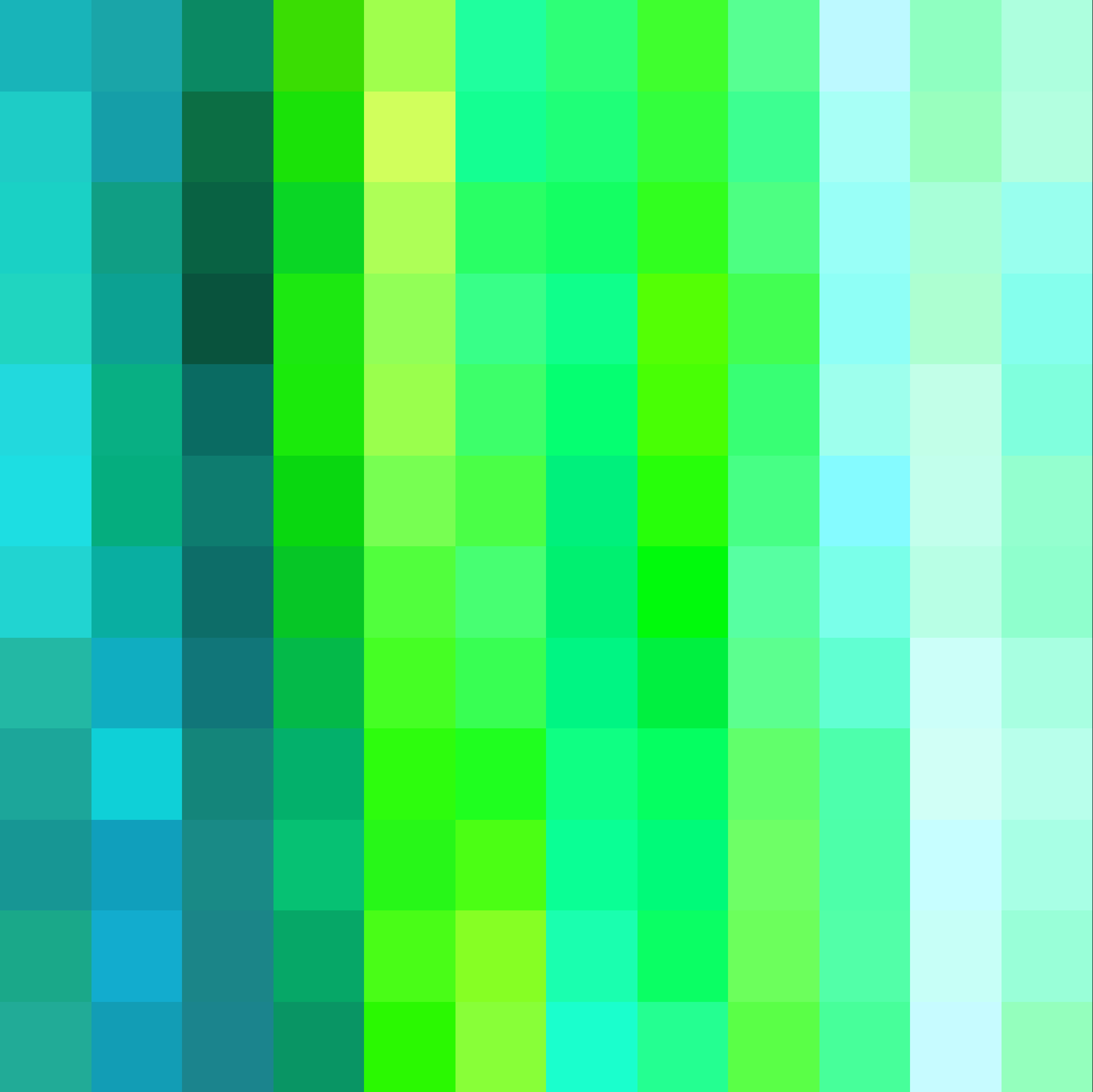
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some cyan, some blue, some orange, a bit of red, a little bit of yellow, a tiny bit of lime, and a tiny bit of magenta in it.
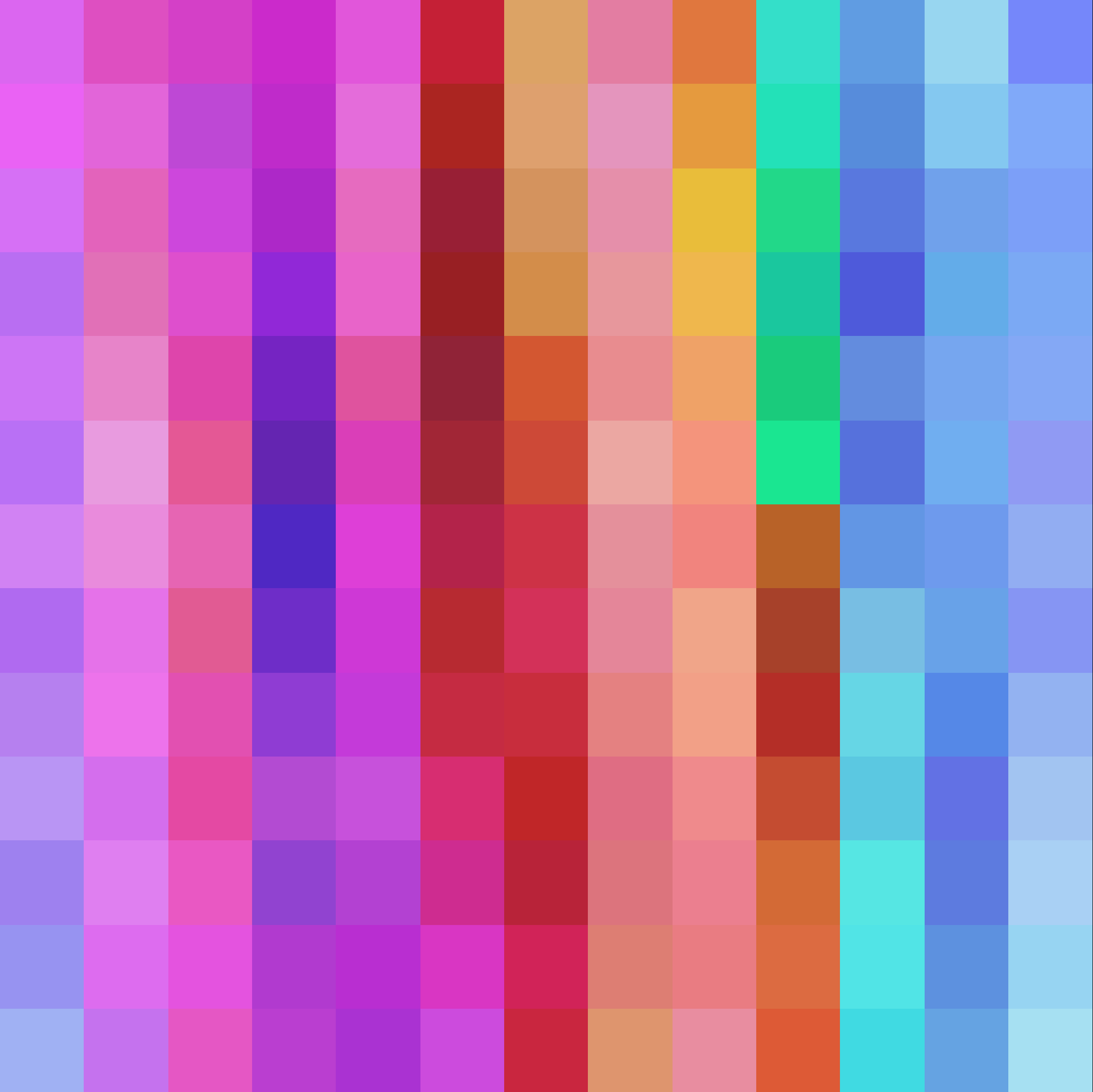
The very, very colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has quite some blue, quite some magenta, some purple, a bit of orange, a little bit of rose, a little bit of cyan, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of green in it.
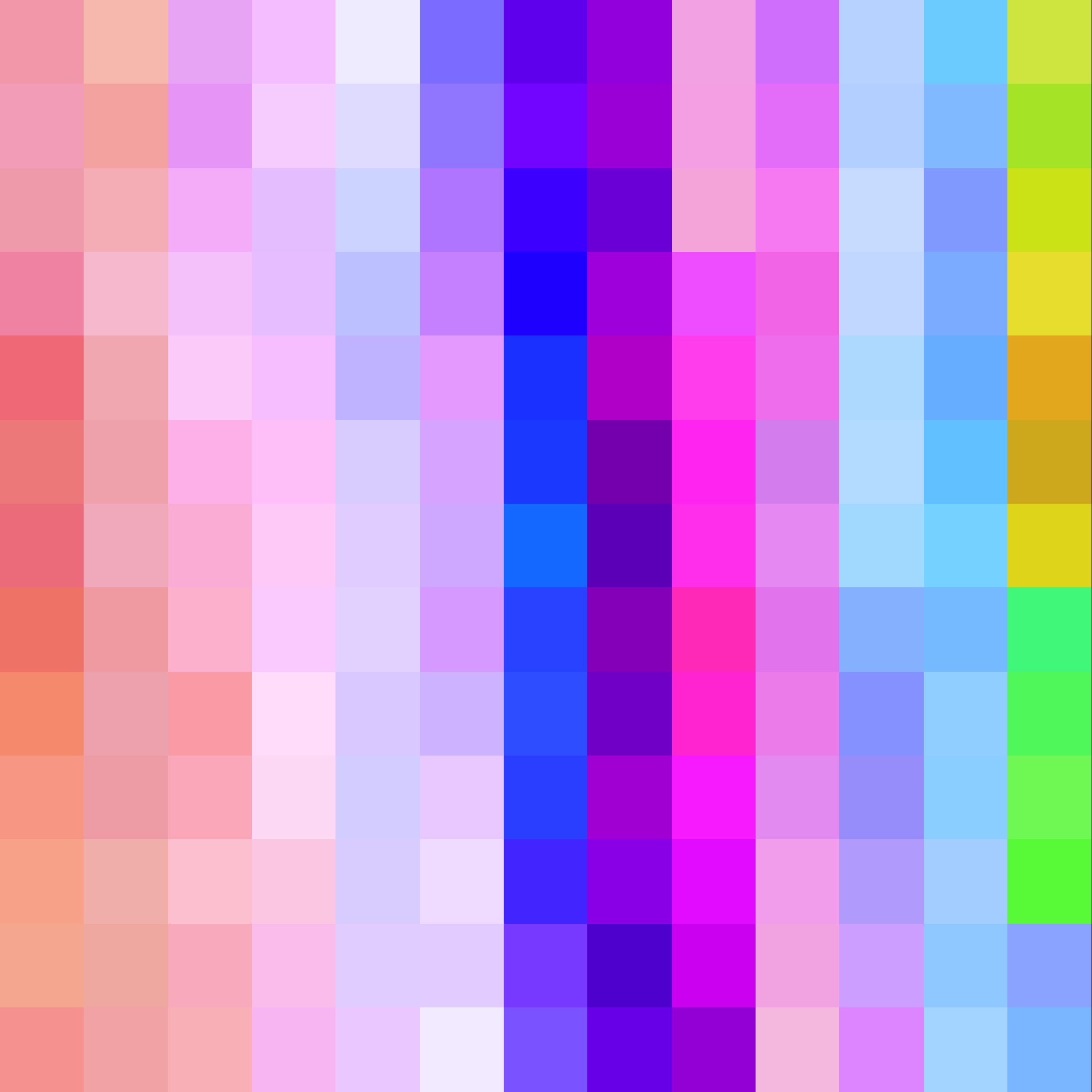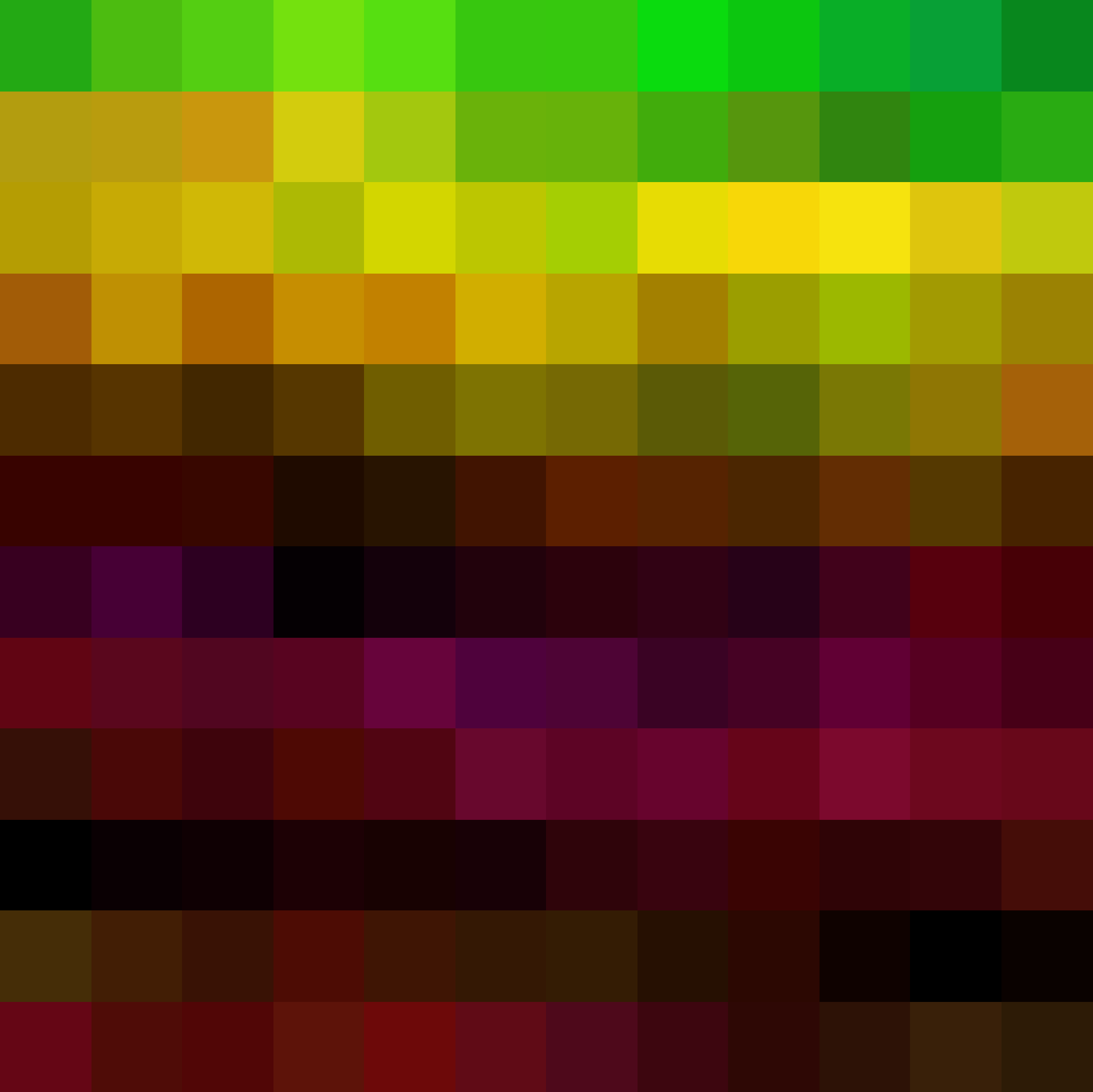
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some blue, a bit of magenta, a little bit of green, a little bit of yellow, a tiny bit of purple, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of orange in it.

The cells in this 12 by 12 pixel grid form a gradient. It is mostly green, and it also has quite some cyan, and a tiny bit of lime in it.
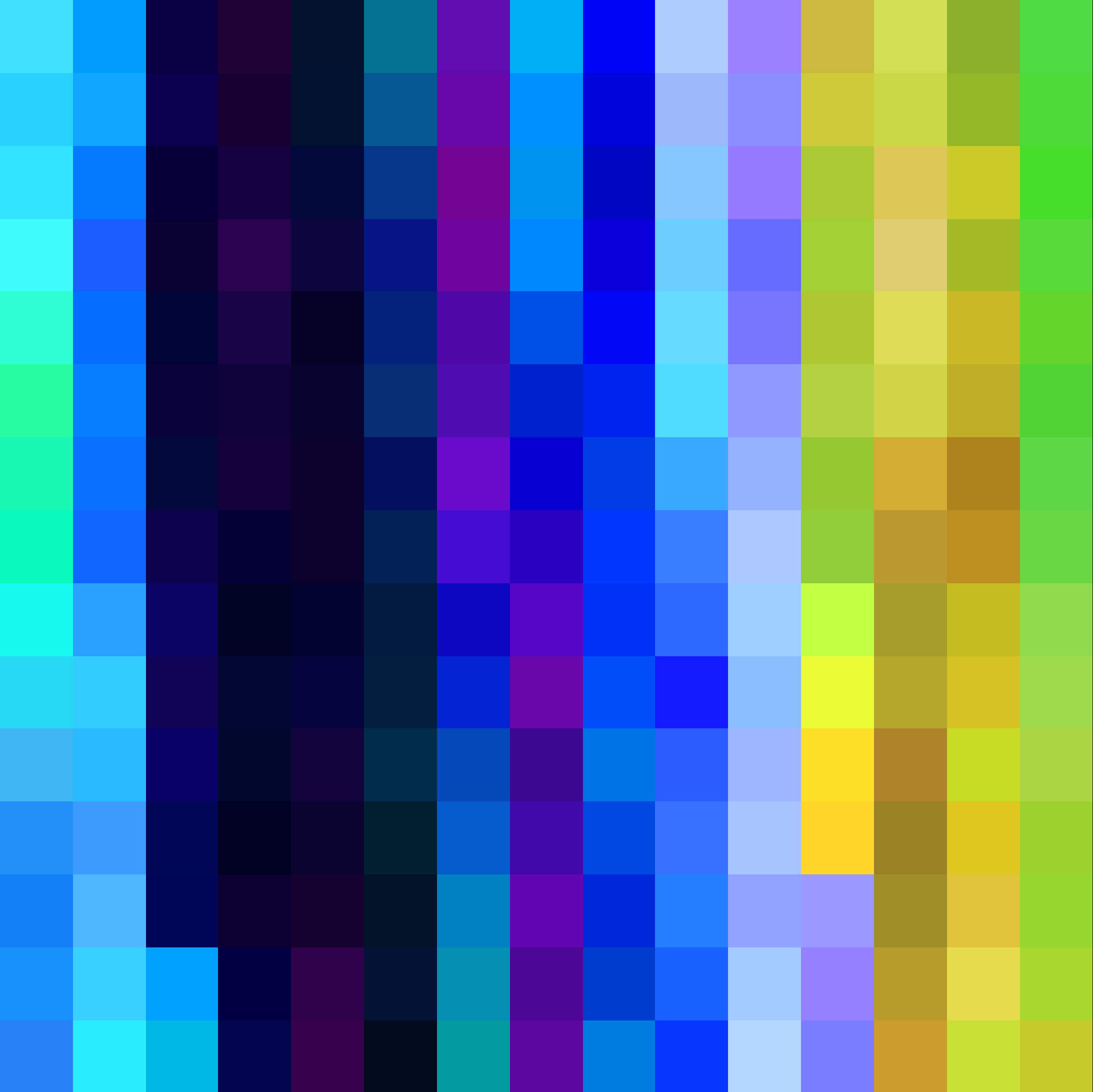
This gradient, generated in this 5 by 5 pixel grid, is mostly magenta, but it also has quite some purple, and a little bit of violet in it.

A colourful grid of 144 blocks. It's mostly red, and it also has quite some orange, some yellow, some green, and a tiny bit of lime in it.
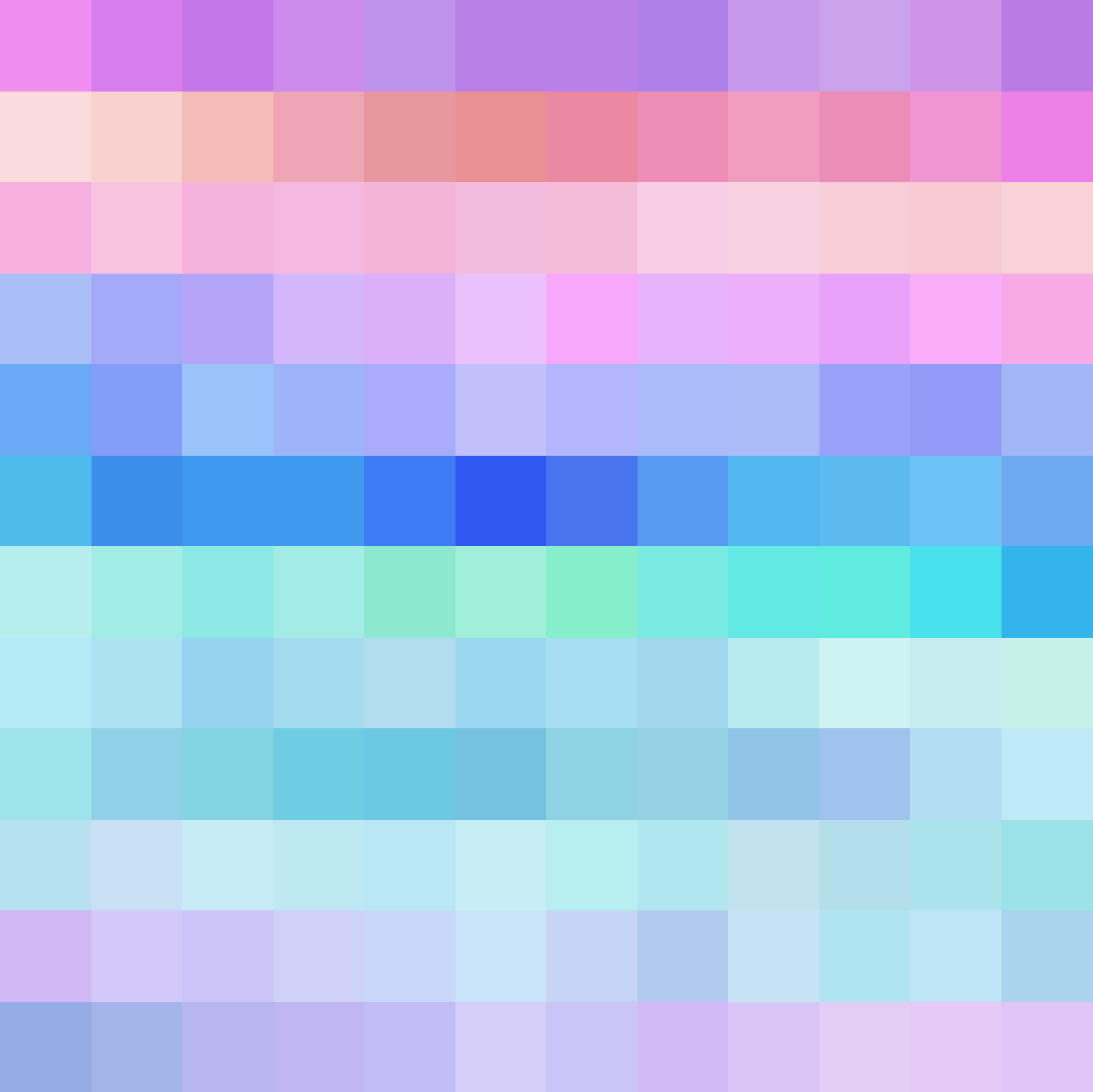
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, but it also has some indigo, some yellow, a bit of green, a little bit of cyan, a little bit of violet, a little bit of purple, a little bit of lime, and a tiny bit of orange in it.
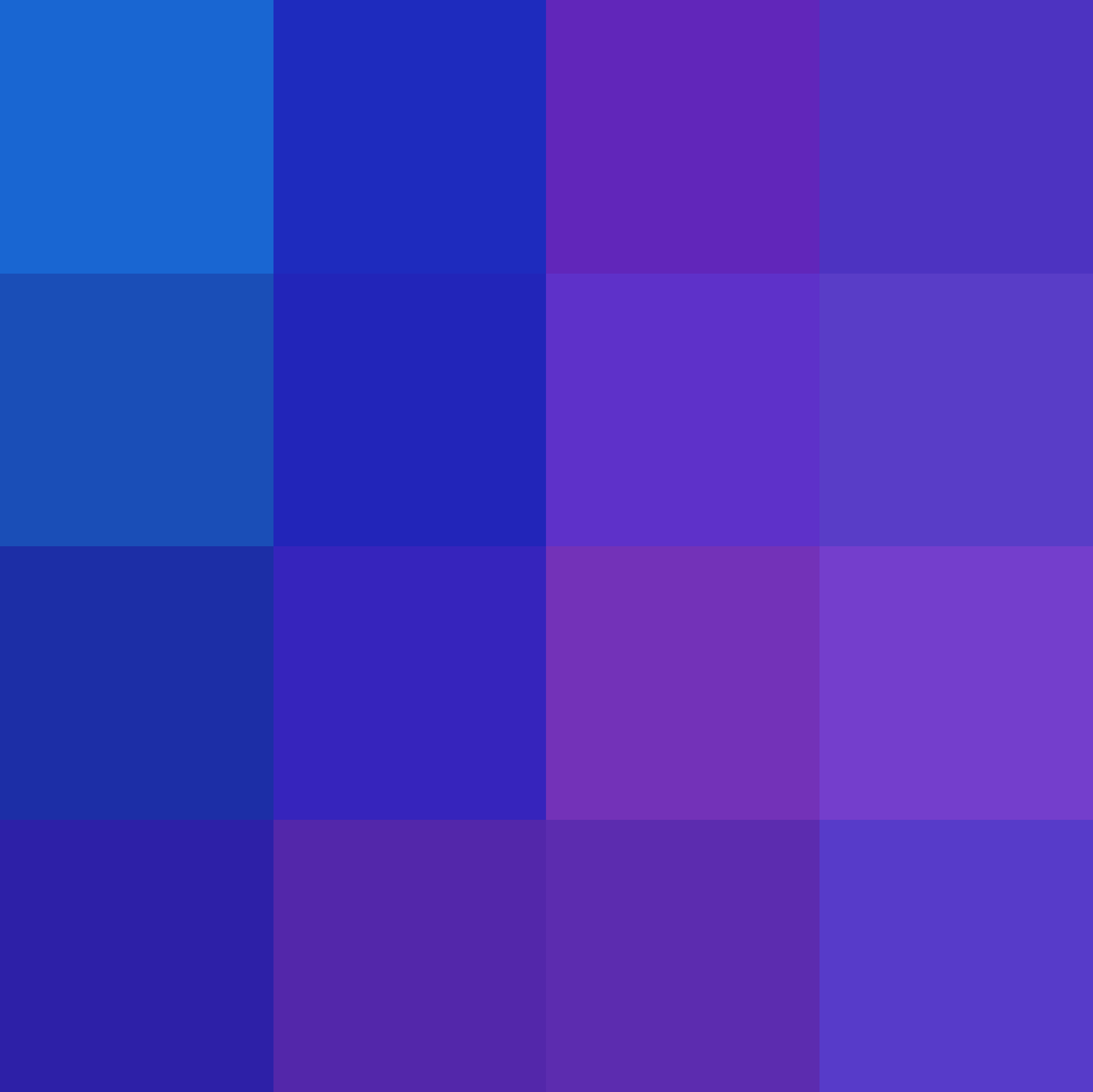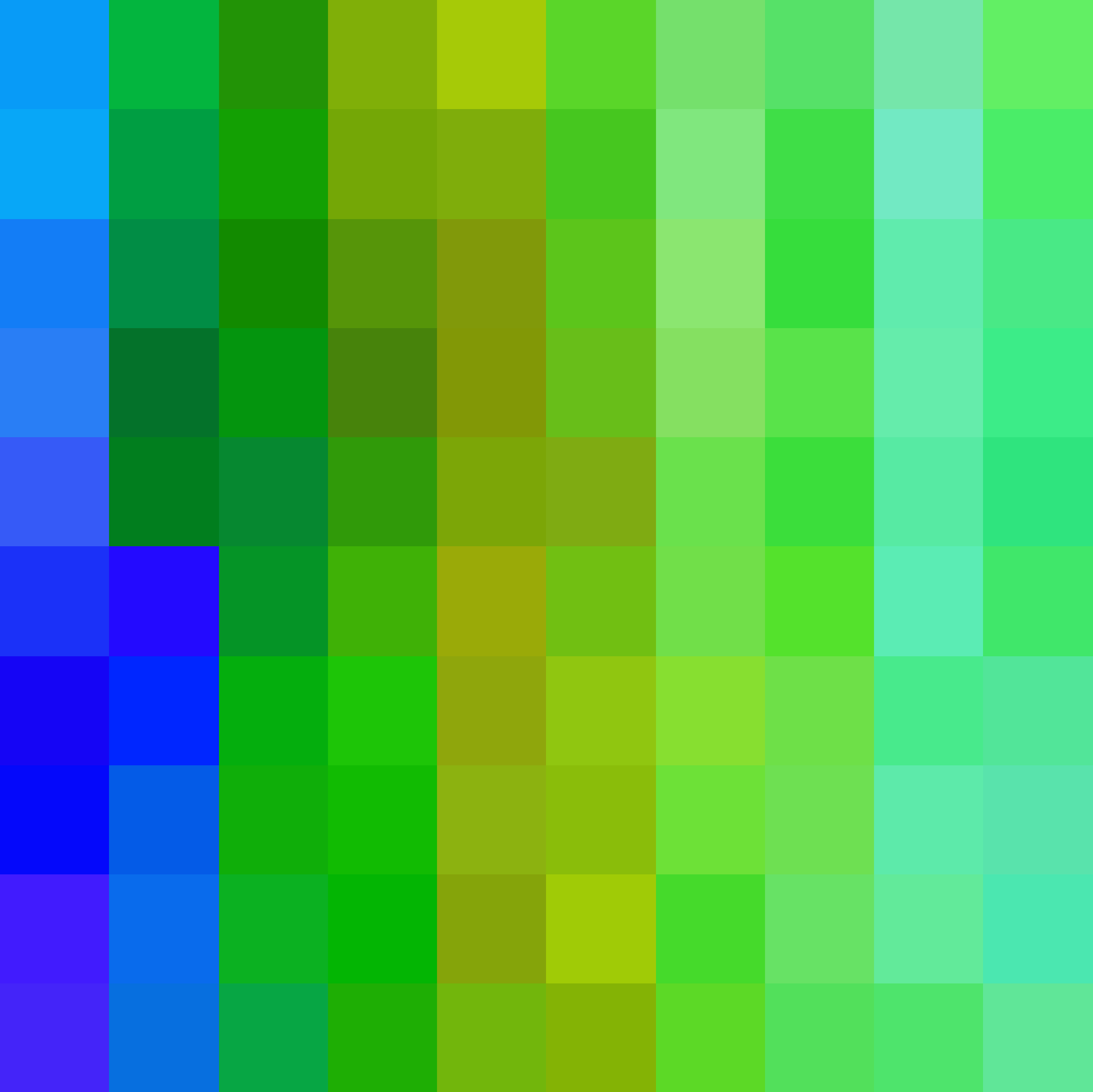
There's a pixel gradient in this 4 by 4 grid. It is mostly indigo, but it also has quite some blue, and quite some violet in it.
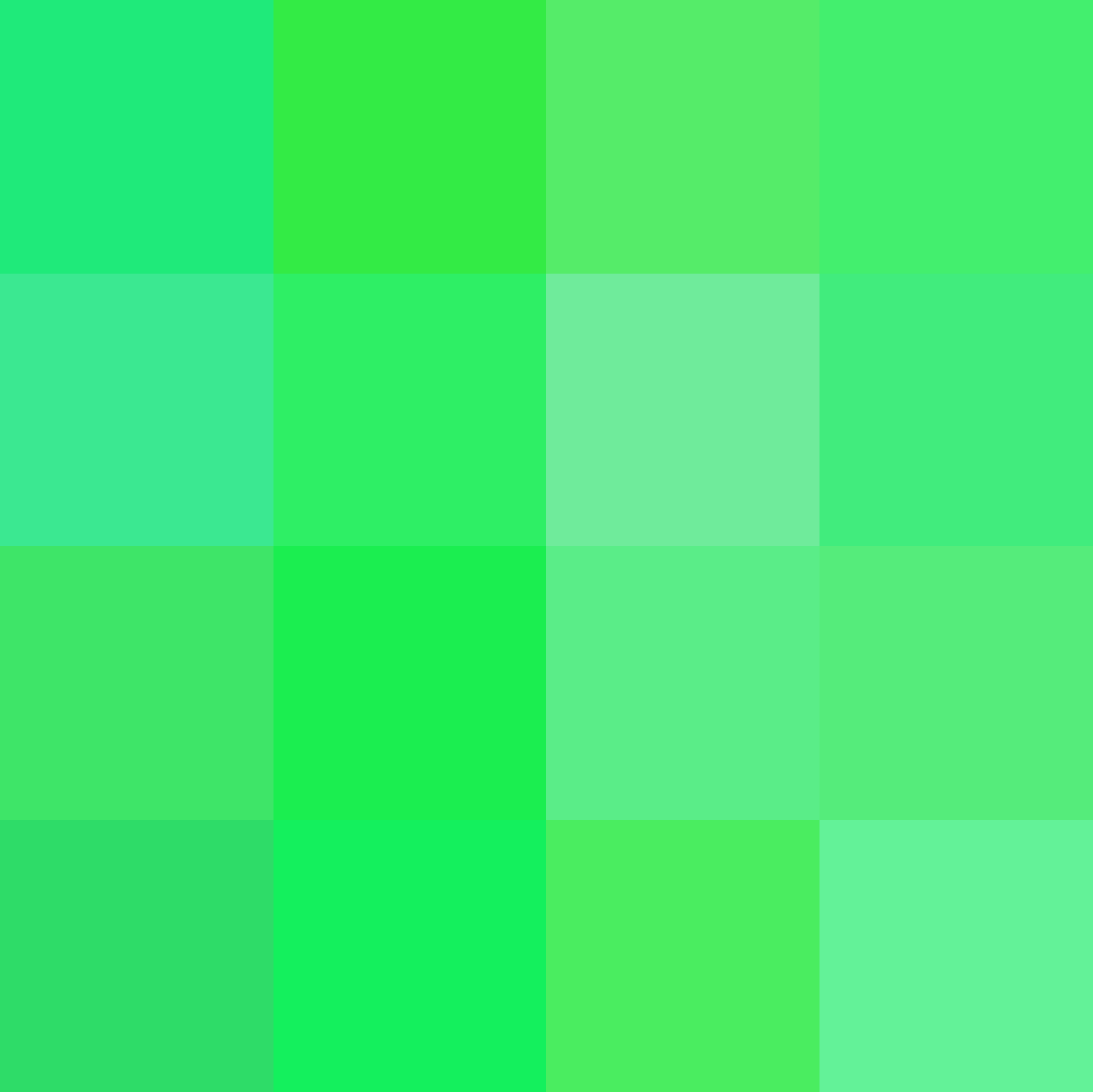
The very, very colourful gradient in this 12 by 12 pixel grid is mostly blue, and it also has quite some cyan, some purple, a bit of magenta, a bit of red, a little bit of indigo, a little bit of violet, a little bit of rose, and a tiny bit of green in it.
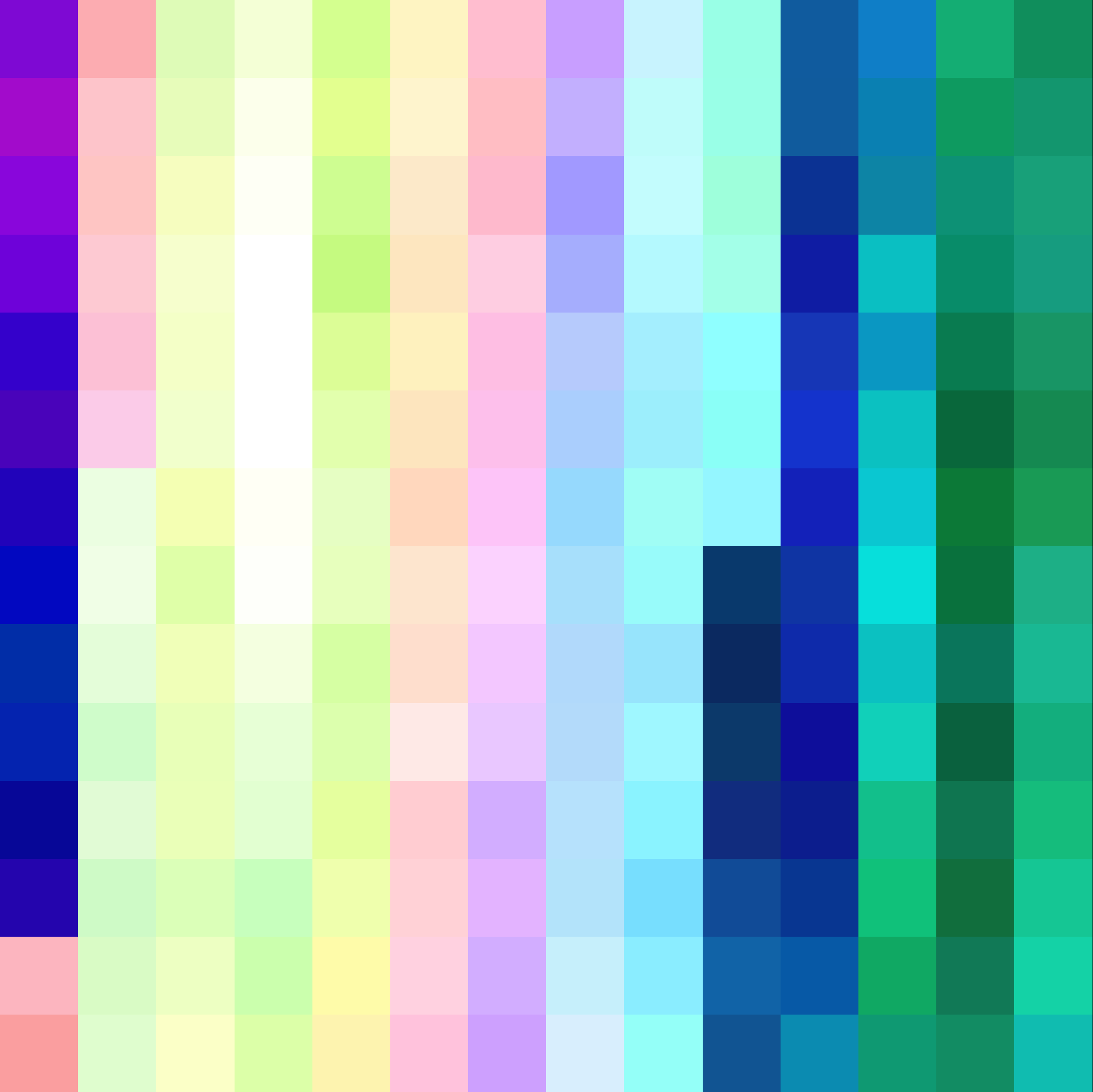
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some green, some blue, a bit of yellow, a bit of cyan, a little bit of lime, a little bit of orange, a tiny bit of purple, a tiny bit of indigo, a tiny bit of violet, a tiny bit of rose, and a tiny bit of magenta in it.
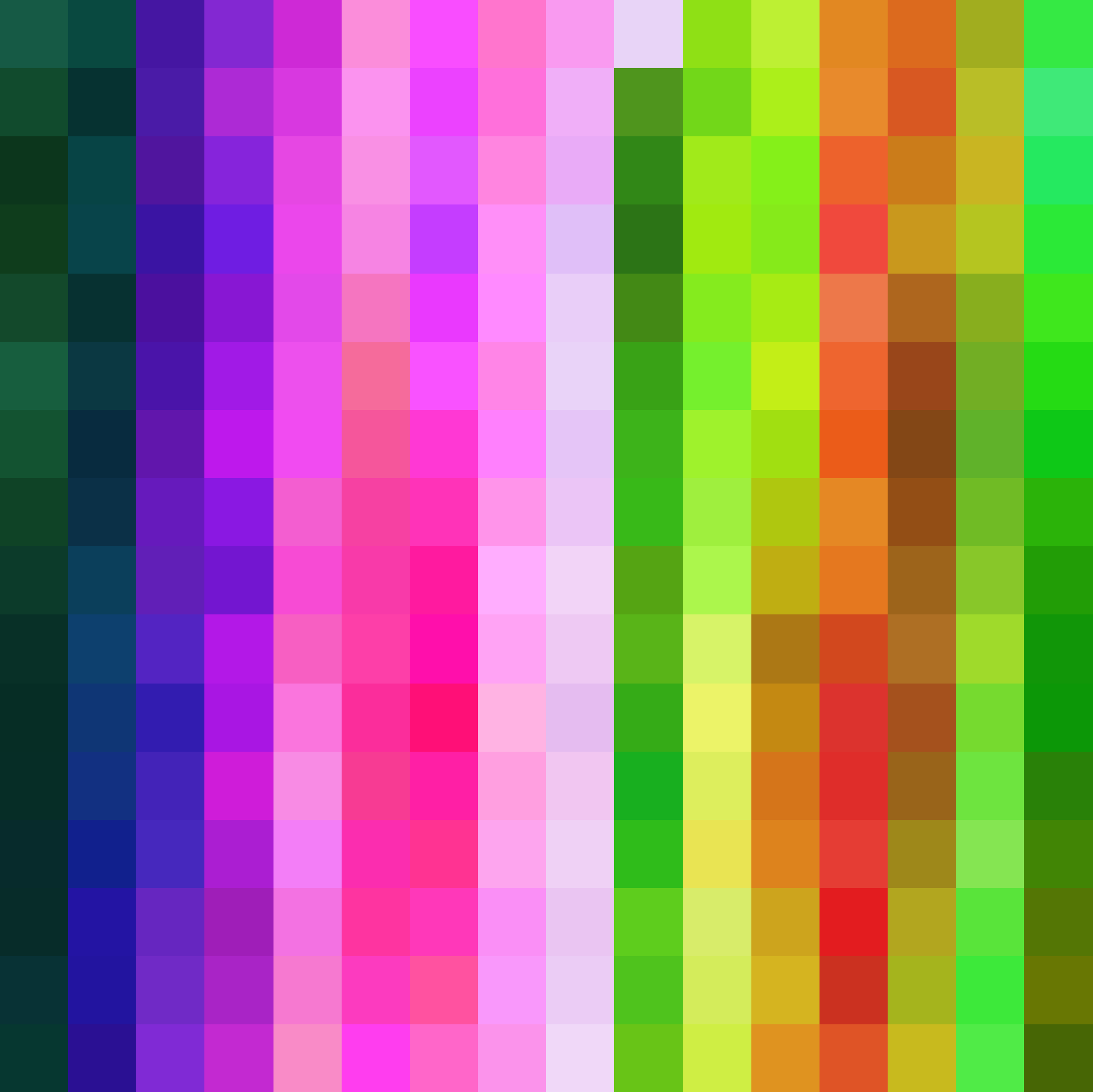
The colourful gradient in this 10 by 10 pixel grid is mostly green, but it also has some lime, some blue, a little bit of indigo, and a little bit of yellow in it.

A grid with 16 coloured squares that form a monochrome gradient. The colours are various shades of green.
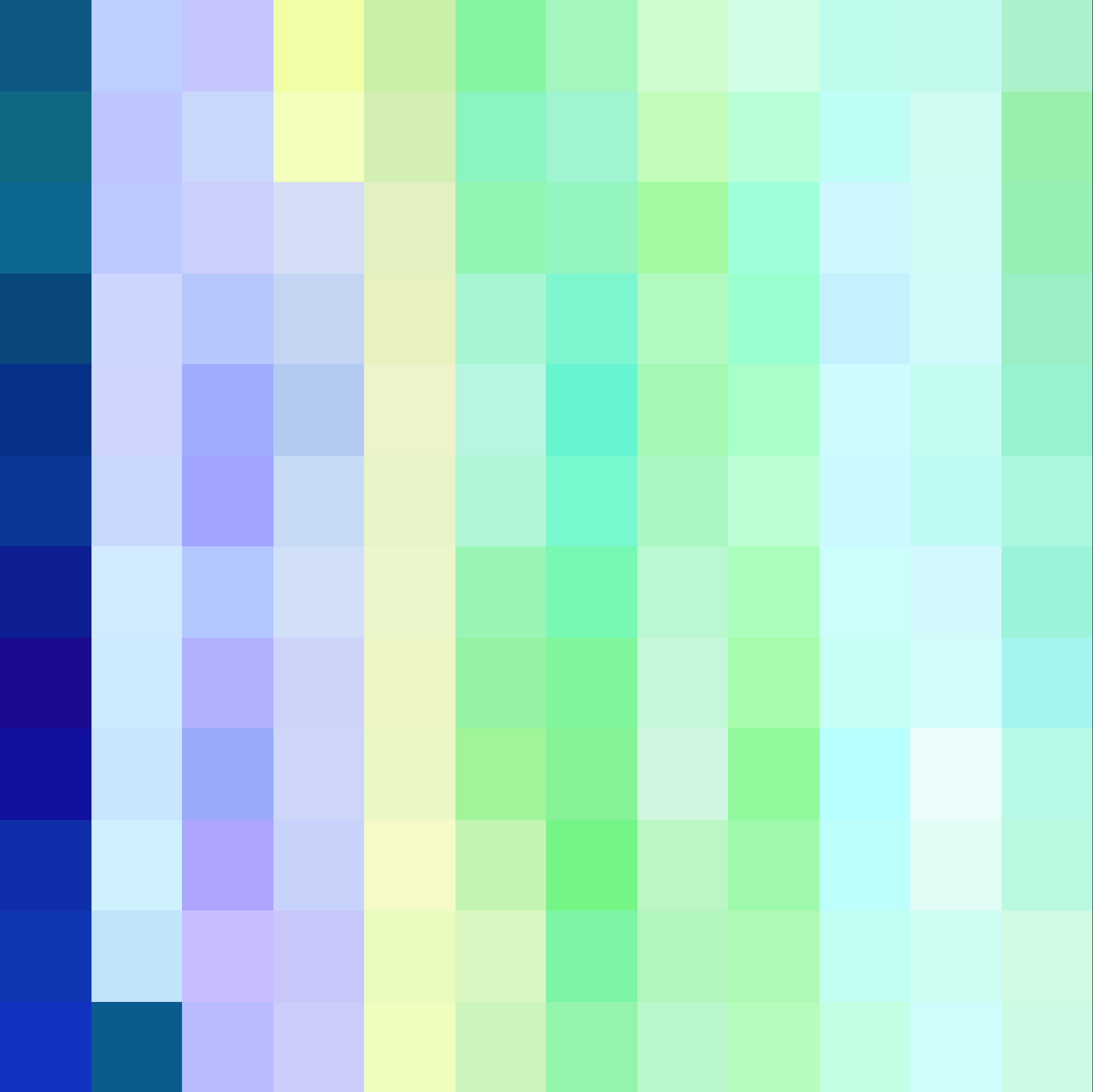
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has quite some blue, some cyan, a little bit of lime, a little bit of indigo, and a tiny bit of yellow in it.
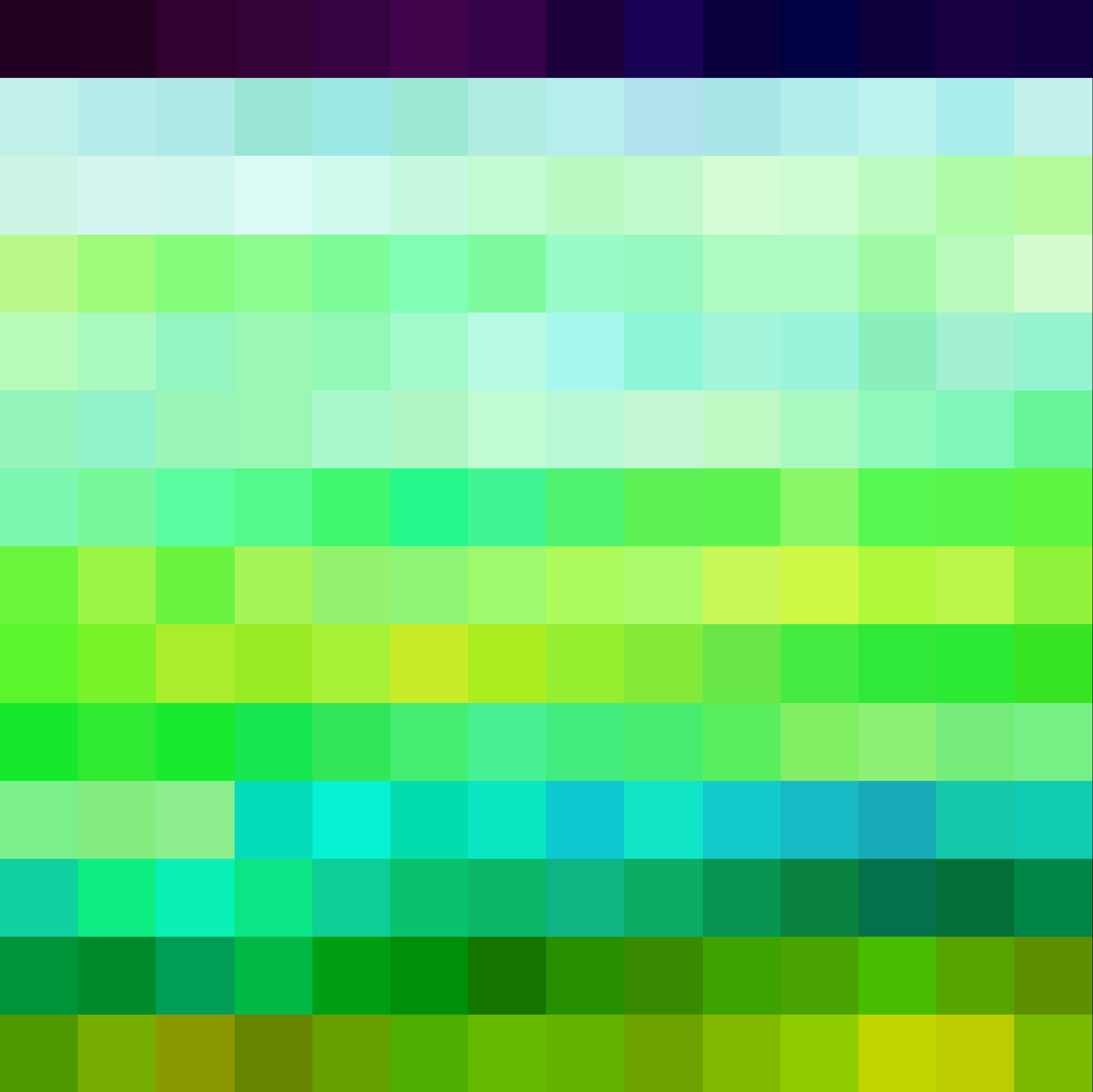
A very, very colourful grid of 256 blocks. It's mostly green, but it also has quite some magenta, some purple, a bit of orange, a bit of yellow, a little bit of cyan, a little bit of violet, a little bit of rose, a little bit of indigo, a little bit of lime, a little bit of red, and a little bit of blue in it.
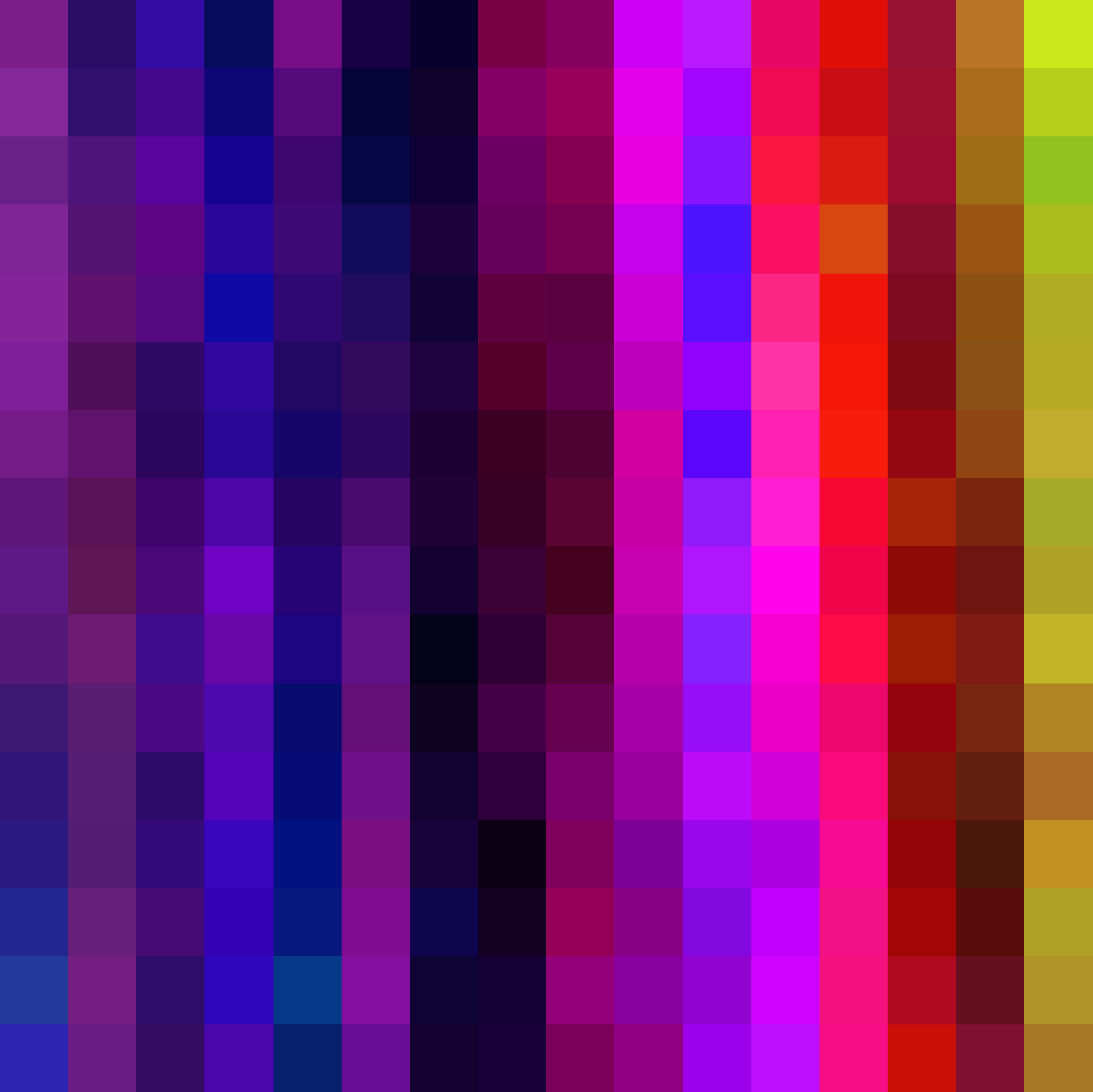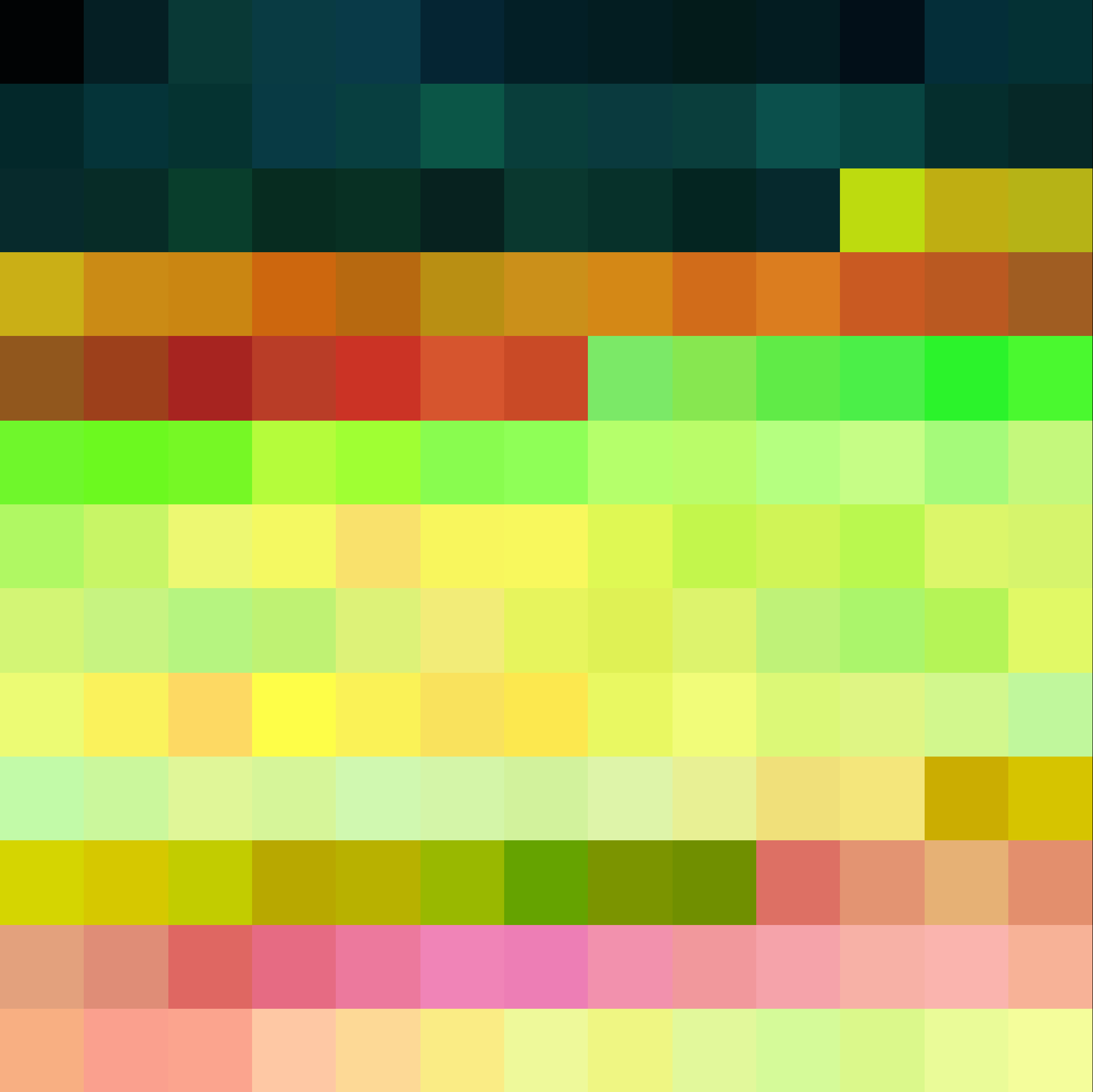
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, but it also has quite some red, some orange, some rose, some green, a bit of yellow, a little bit of lime, and a tiny bit of purple in it.
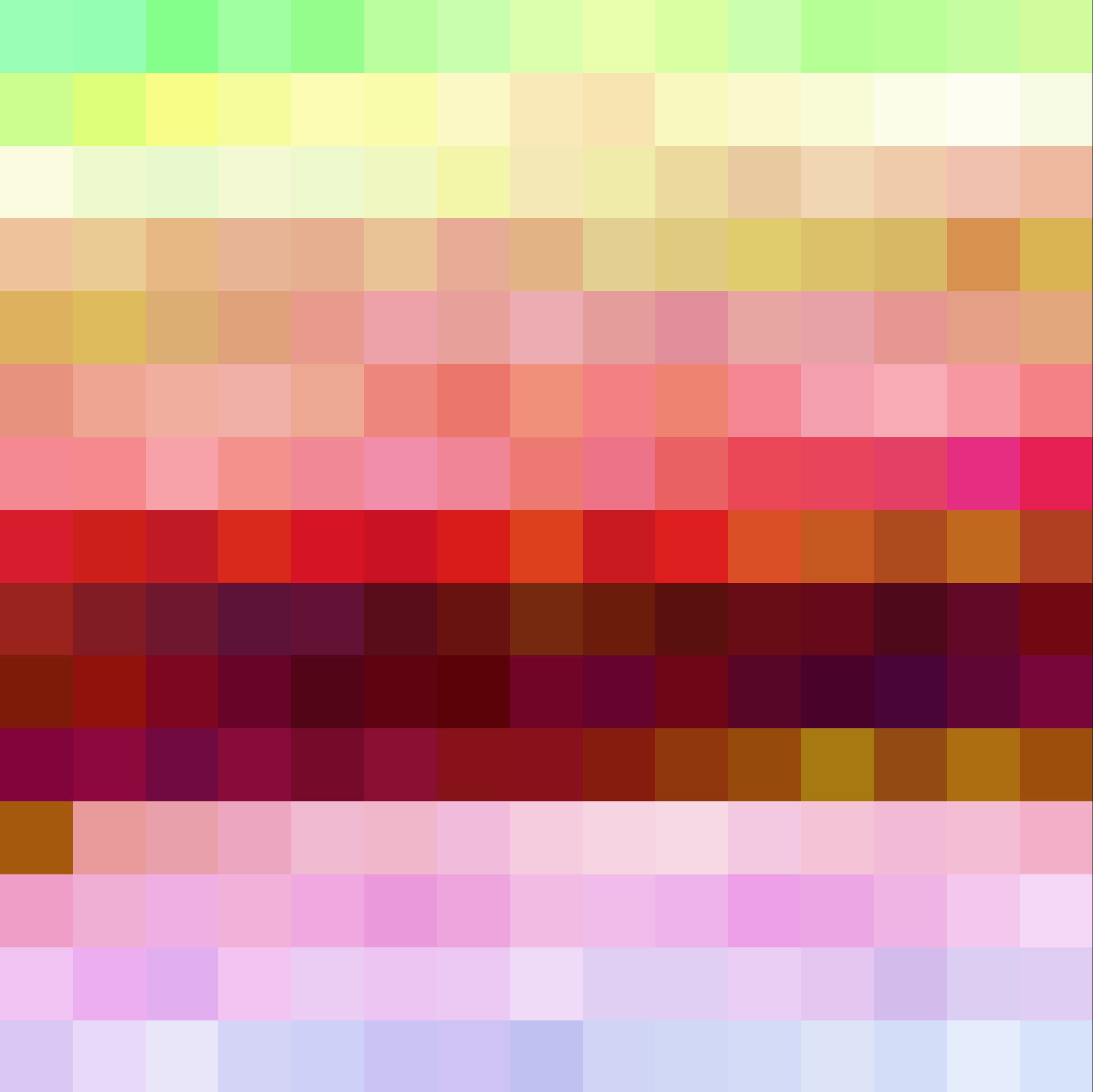
The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has some cyan, a little bit of lime, a little bit of magenta, a tiny bit of indigo, a tiny bit of yellow, a tiny bit of purple, a tiny bit of violet, and a tiny bit of blue in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly purple, and it also has quite some magenta, some violet, some red, some indigo, a little bit of rose, a little bit of orange, a little bit of yellow, a little bit of blue, and a tiny bit of lime in it.
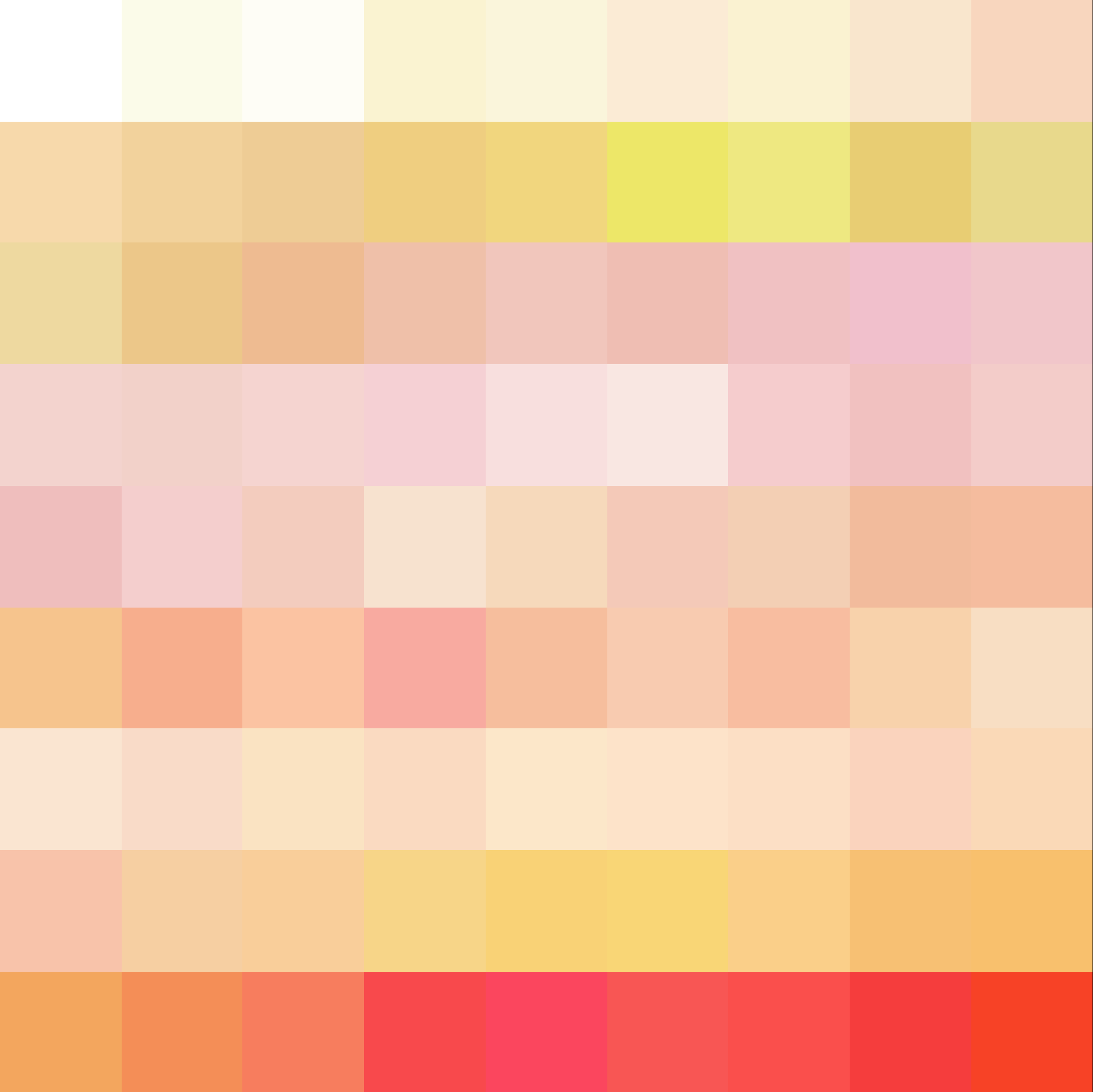
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly yellow, and it also has quite some green, some cyan, some orange, some red, a bit of lime, and a tiny bit of blue in it.

A 15 by 15 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has some orange, a bit of yellow, a bit of green, and a tiny bit of lime in it.

There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, but it also has some magenta, some indigo, some red, a bit of violet, a bit of orange, a bit of purple, and a little bit of rose in it.

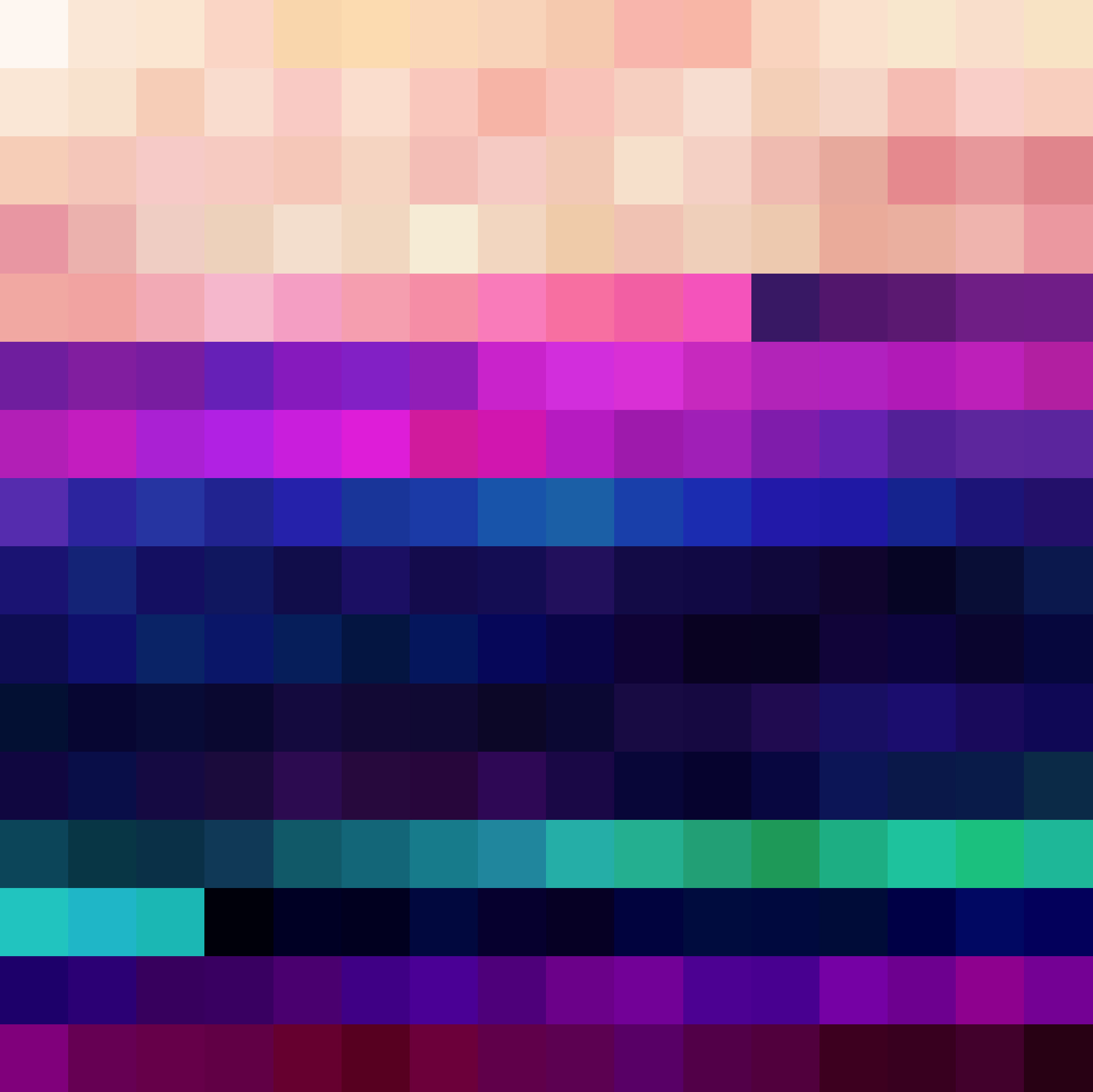A grid of 81 blocks. It's mostly orange, and it also has quite some red, and some yellow in it.

The cells in this 7 by 7 pixel grid form a monochrome gradient. It is red.

This colourful pixel gradient—it is 5 cells wide, 5 cells high—is mostly rose, but it also has quite some red, some orange, some magenta, and a little bit of green in it.
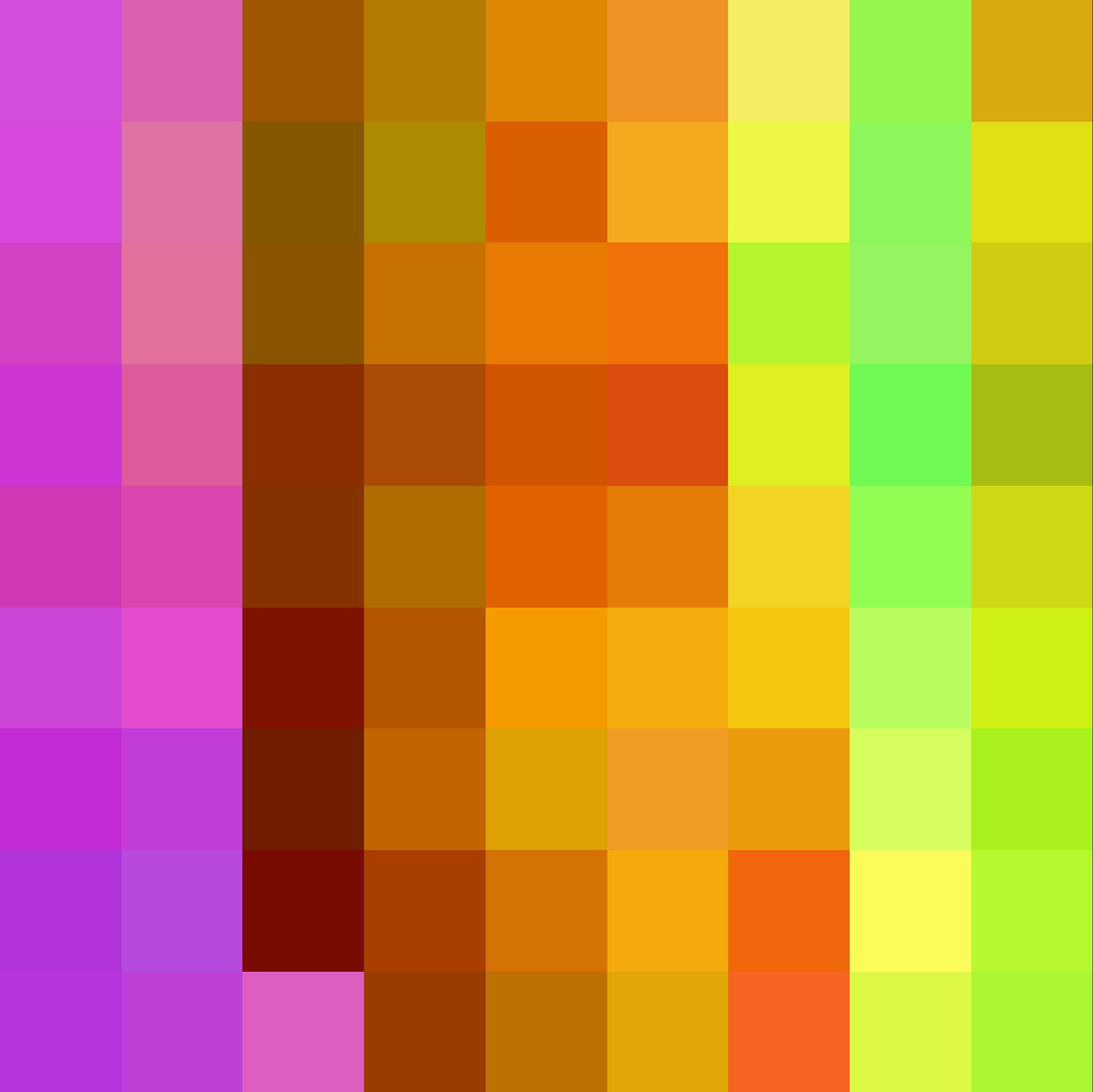
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly indigo, but it also has some blue, some red, some orange, some magenta, a bit of purple, a little bit of violet, a little bit of cyan, a tiny bit of rose, and a tiny bit of green in it.
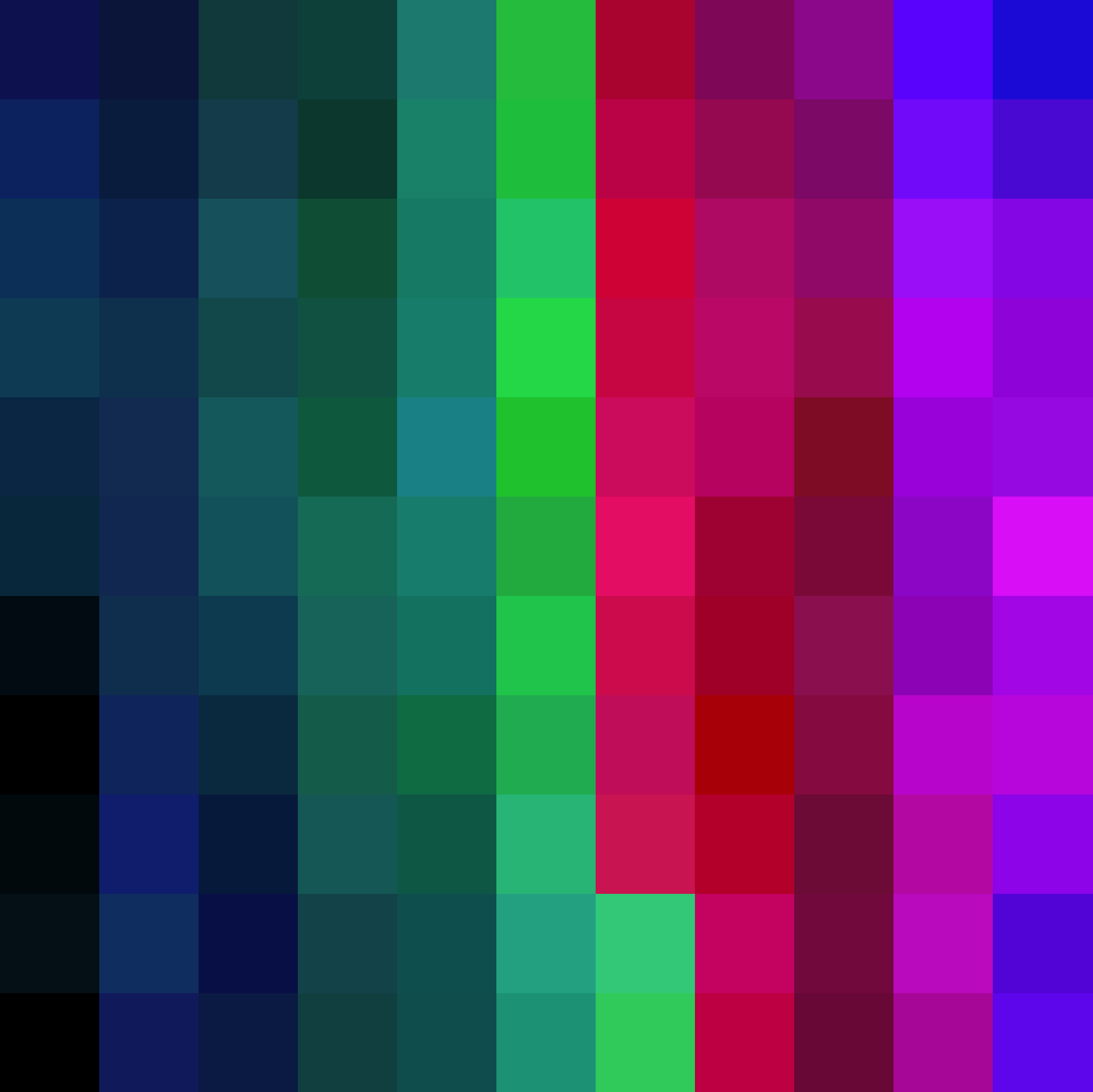
This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly cyan, and it also has quite some blue, some rose, some green, a bit of purple, a bit of magenta, a little bit of red, a little bit of violet, and a tiny bit of indigo in it.

This monochrome gradient, generated in this 5 by 5 pixel grid, is green.

Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly orange, but it also has some yellow, some magenta, a bit of green, a little bit of purple, a little bit of rose, a little bit of red, and a little bit of lime in it.
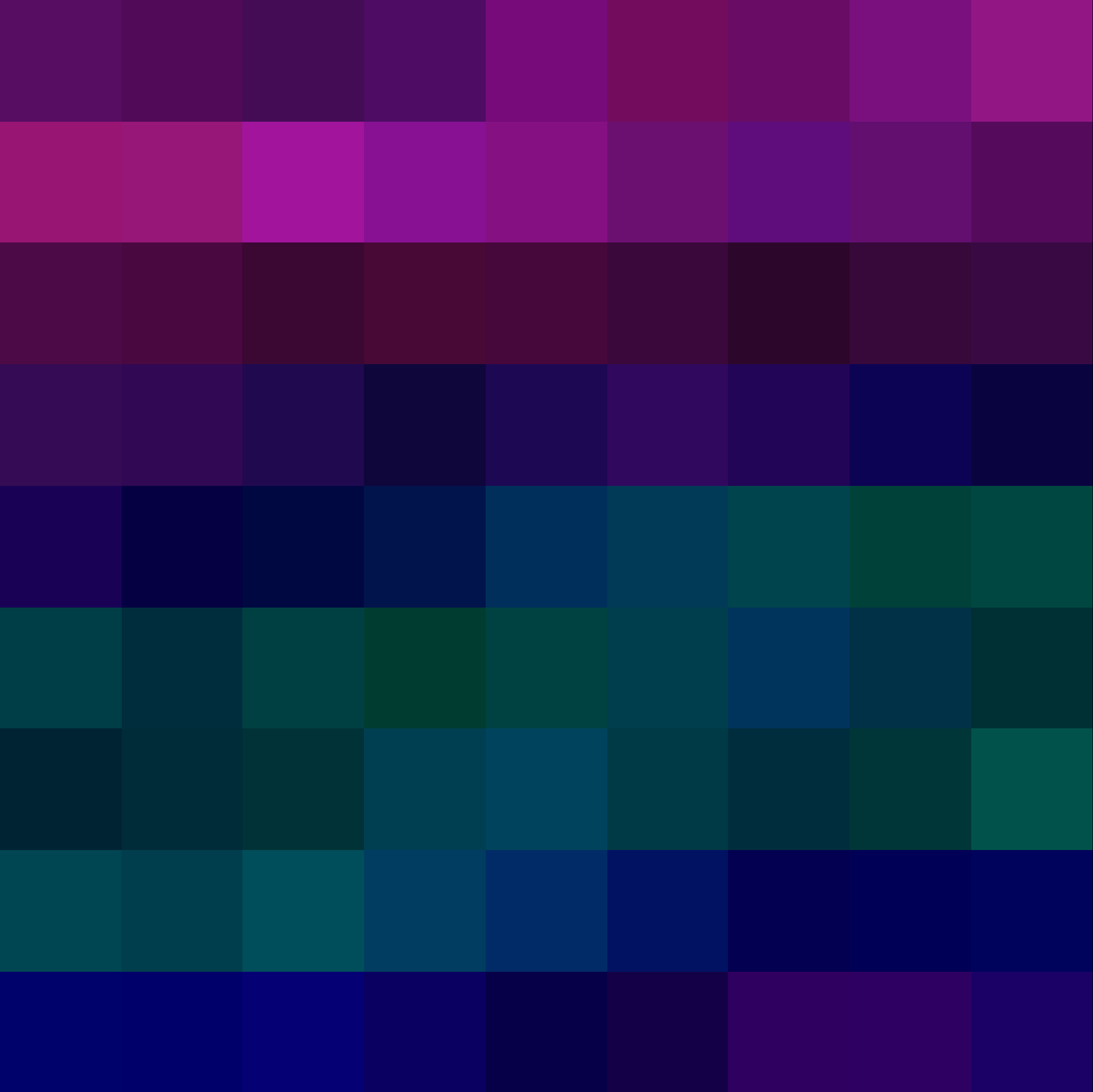
A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some blue, quite some cyan, some indigo, a bit of purple, and a little bit of violet in it.
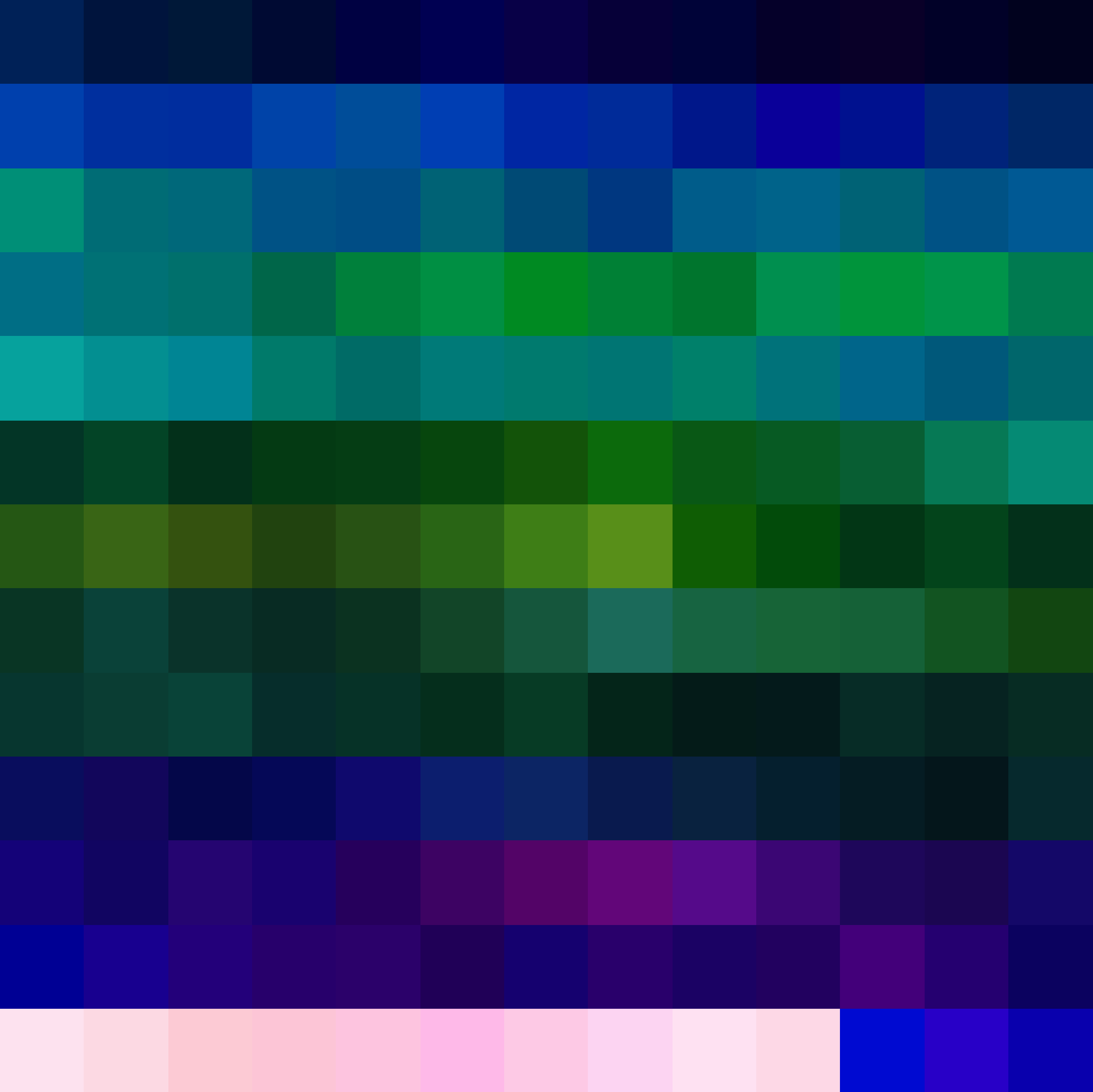
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has quite some blue, quite some cyan, some indigo, a little bit of violet, a little bit of rose, a little bit of purple, a tiny bit of magenta, and a tiny bit of red in it.
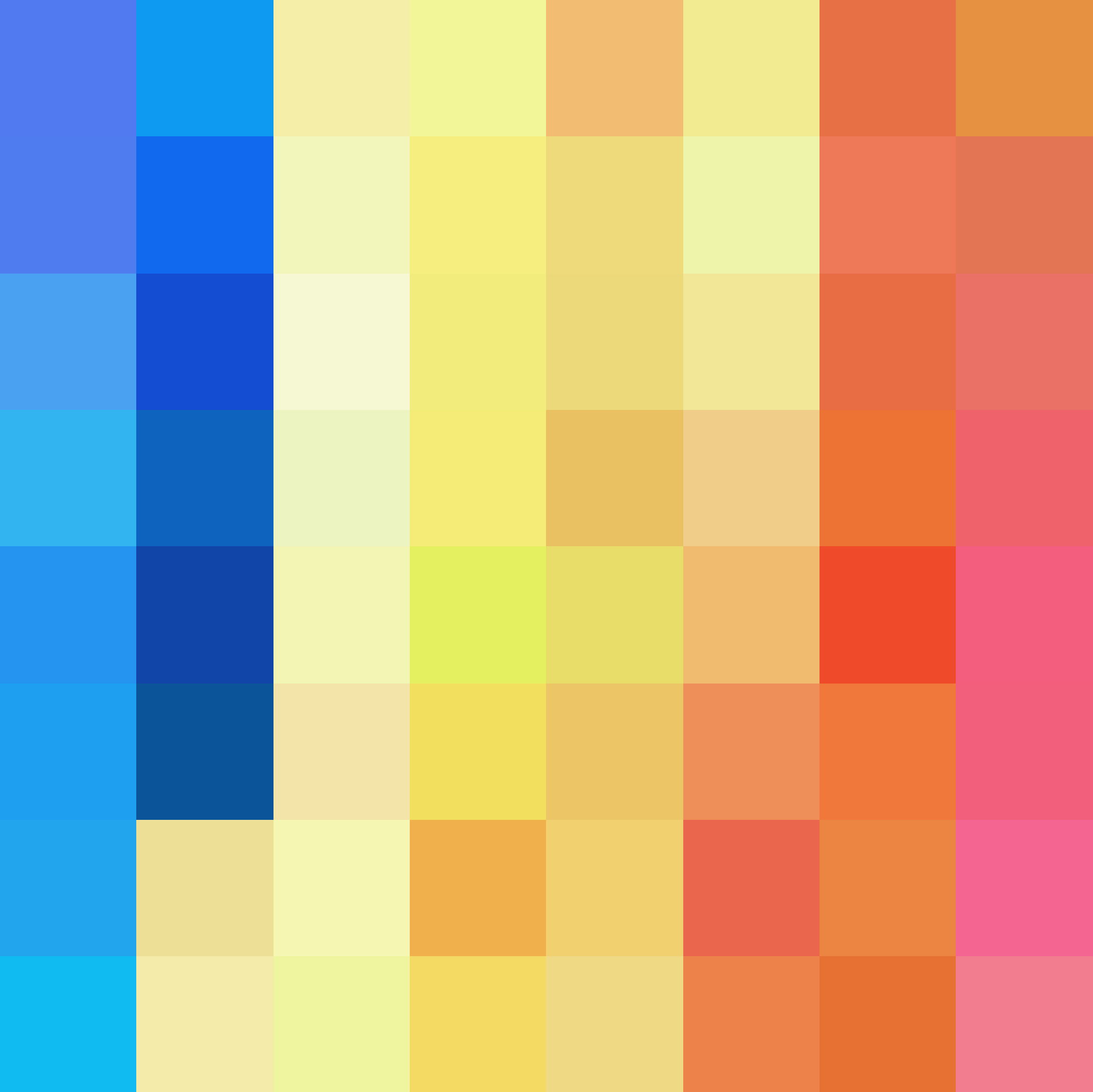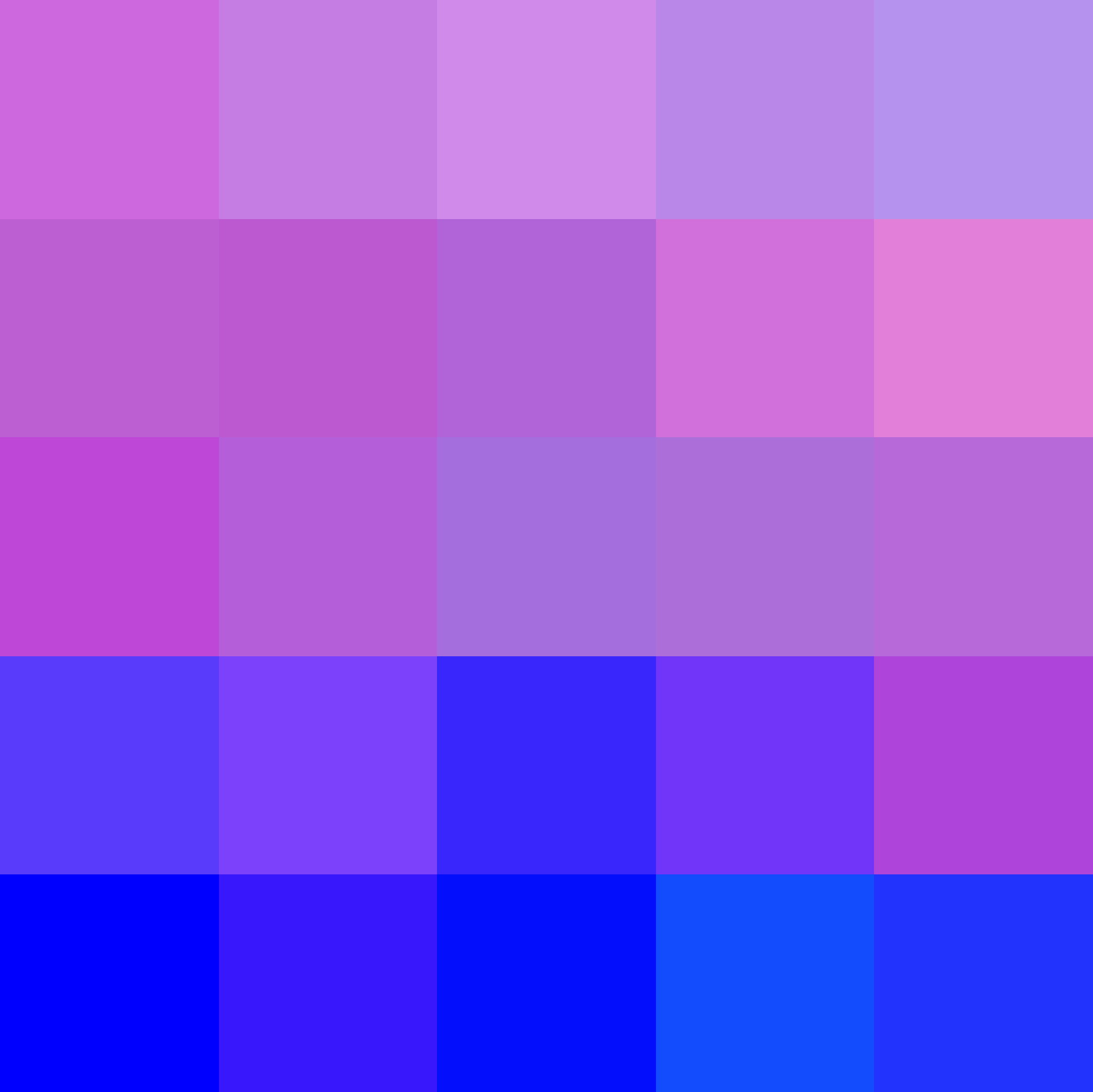
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly yellow, and it also has quite some orange, quite some blue, and some red in it.
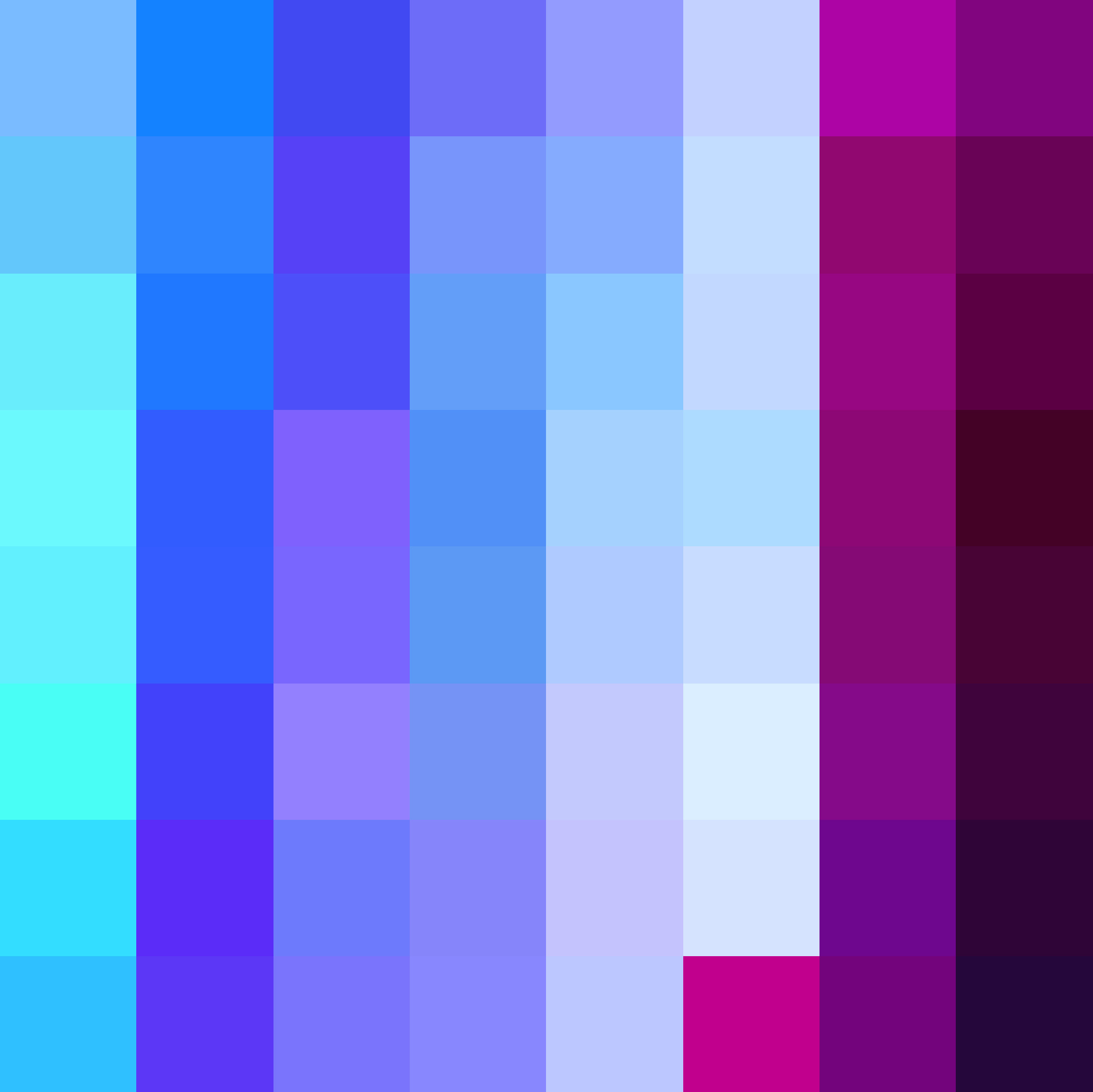
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some magenta, some indigo, a bit of cyan, a little bit of purple, and a tiny bit of rose in it.

The colourful gradient in this 5 by 5 pixel grid is mostly purple, and it also has quite some indigo, some blue, some magenta, and a bit of violet in it.
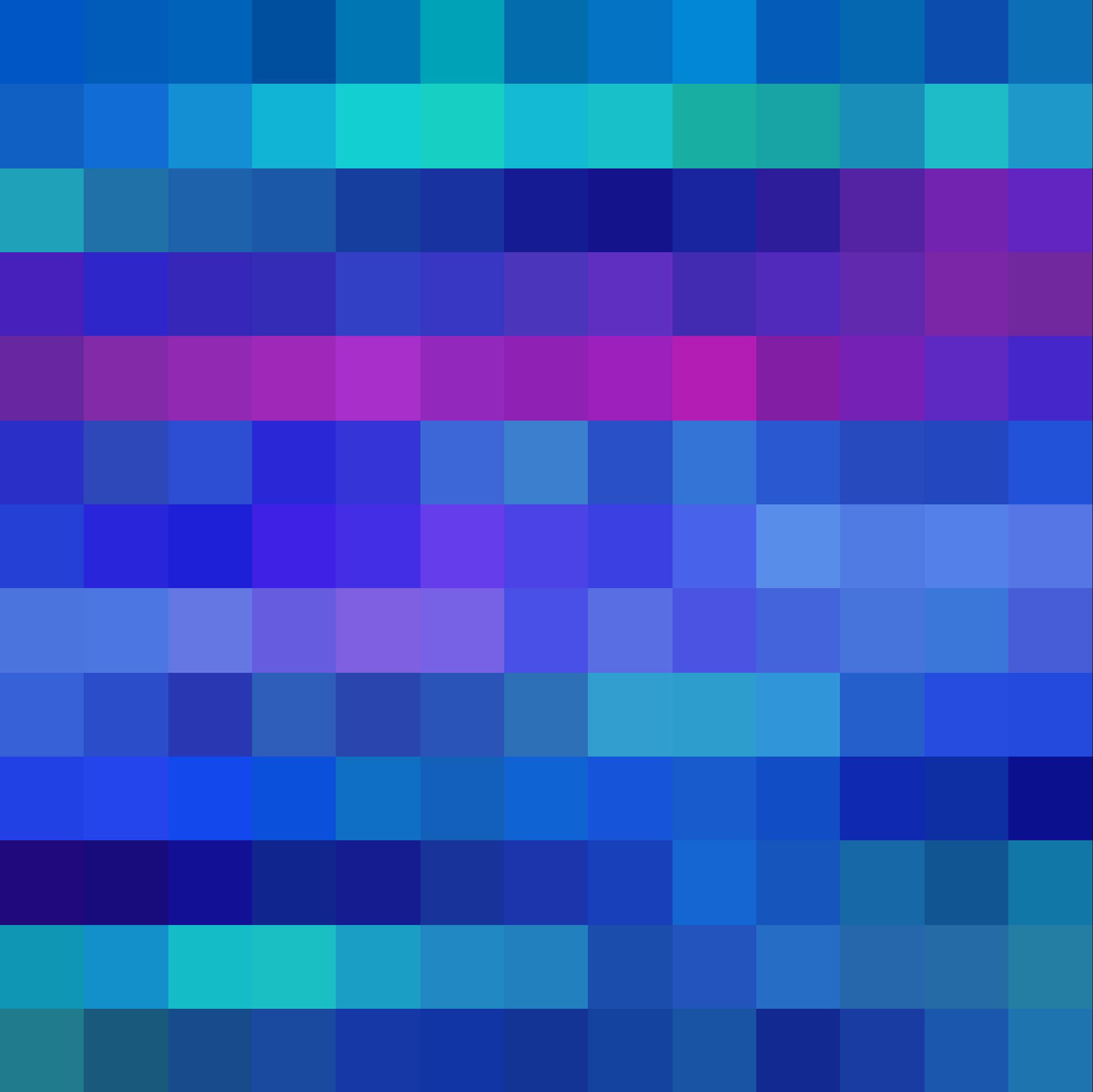
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly blue, and it also has some indigo, a bit of cyan, a bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.
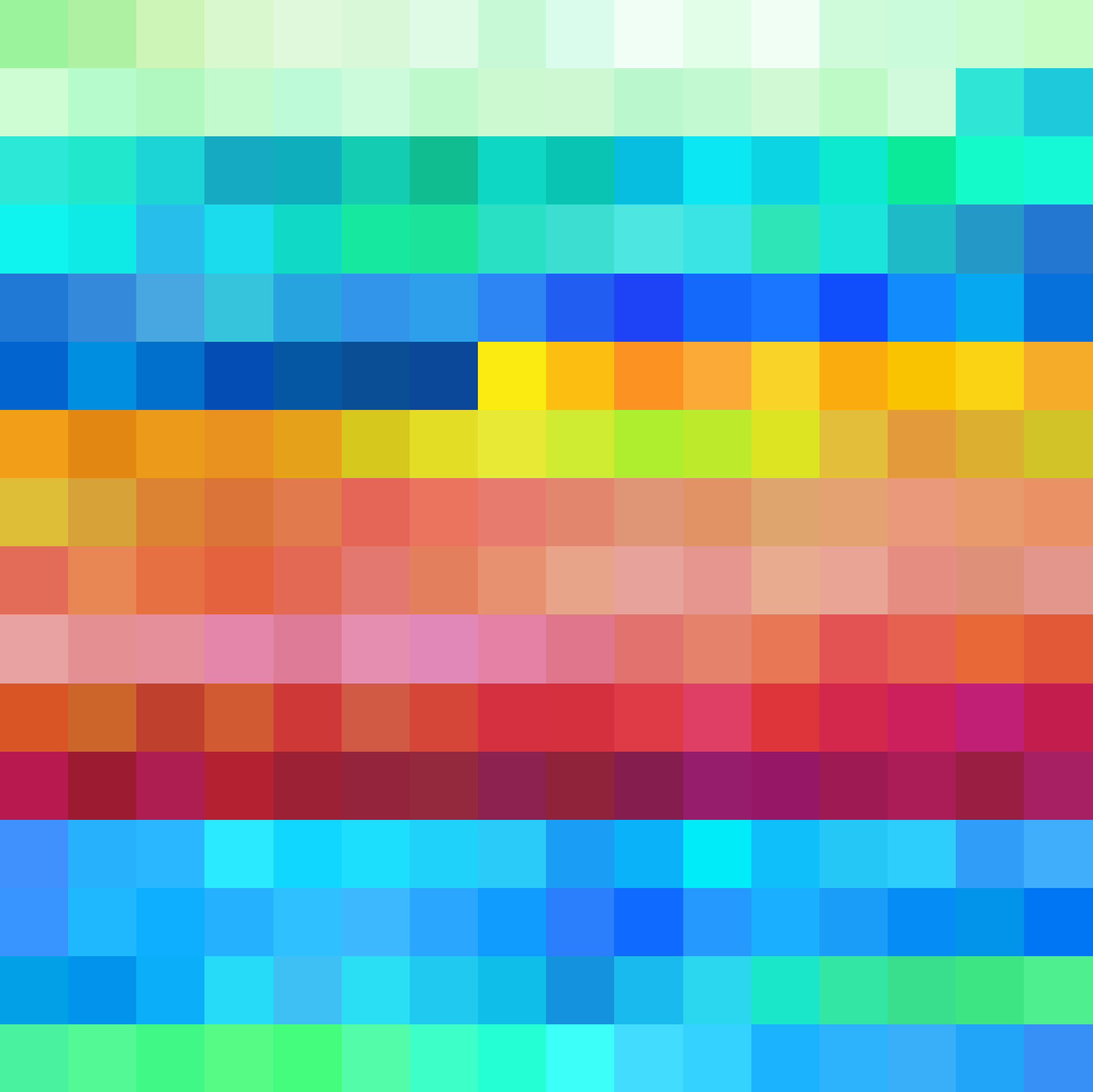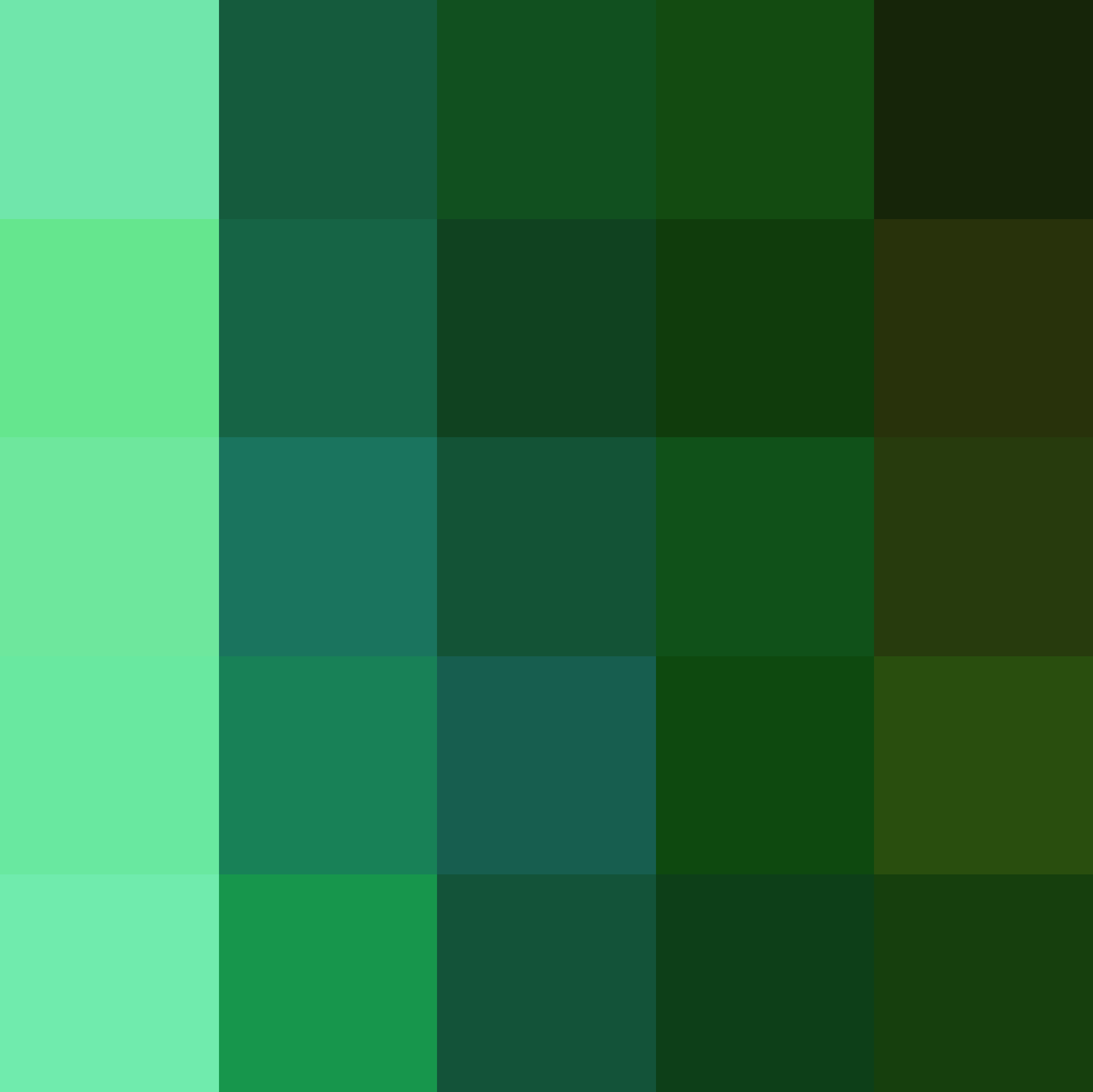
Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has quite some blue, some cyan, some green, some orange, a little bit of yellow, and a tiny bit of lime in it.

This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly red, but it also has some orange, a bit of green, a bit of blue, a bit of yellow, a little bit of rose, a little bit of violet, a little bit of indigo, and a tiny bit of lime in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly green, and it also has a lot of cyan, and a little bit of blue in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly green, and it also has a bit of cyan, and a little bit of lime in it.

A very colourful grid of 196 blocks. It's mostly cyan, and it also has quite some red, some green, some rose, a bit of orange, a little bit of magenta, and a tiny bit of purple in it.
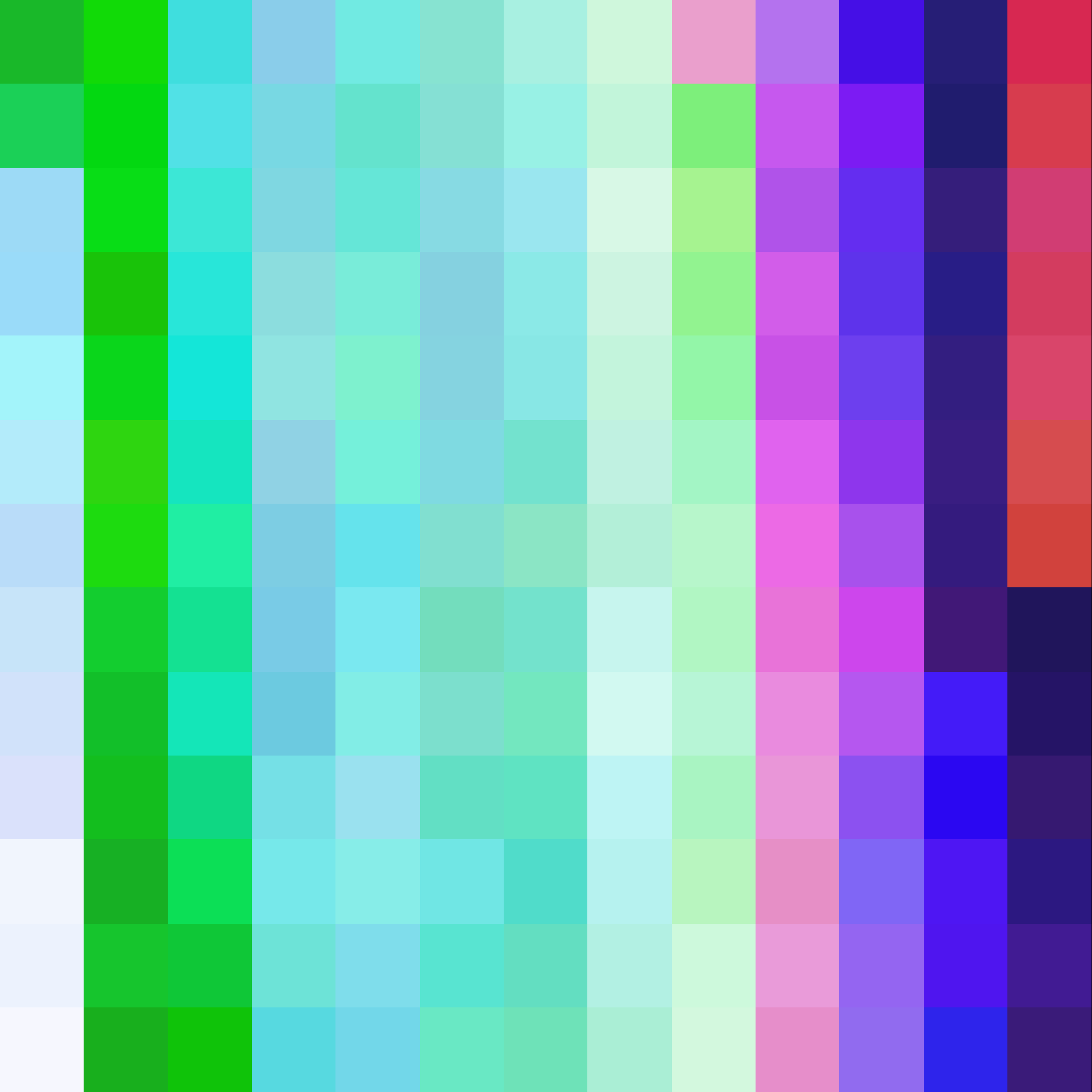
Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has some orange, some rose, a little bit of yellow, a tiny bit of lime, a tiny bit of magenta, and a tiny bit of green in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly green, and it also has quite some cyan, some blue, and a tiny bit of lime in it.

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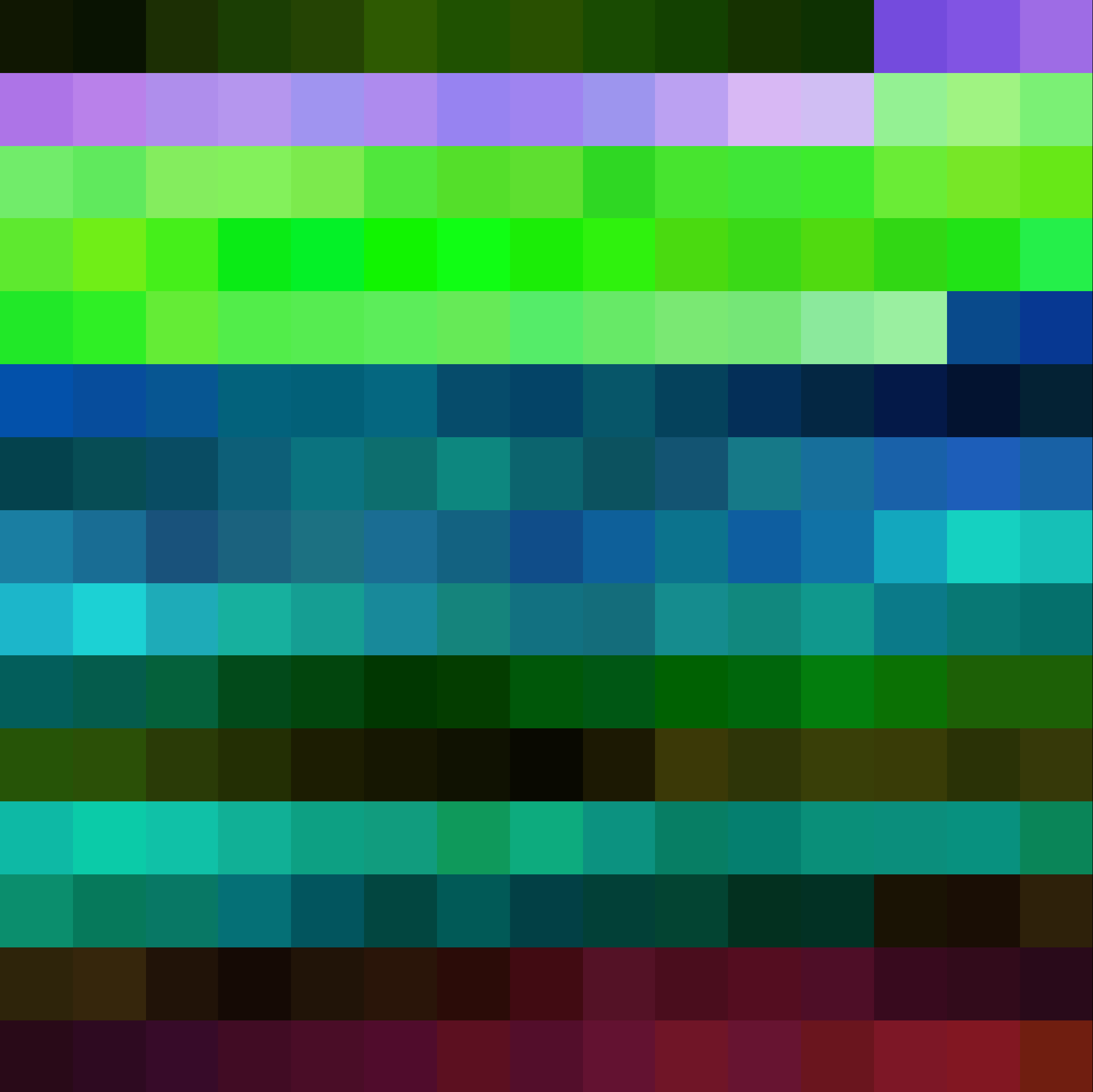
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some blue, some red, a little bit of yellow, a little bit of orange, a little bit of indigo, a tiny bit of violet, a tiny bit of purple, and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

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, but it also has quite some green, some yellow, a bit of lime, a bit of blue, a little bit of orange, a little bit of indigo, a tiny bit of rose, and a tiny bit of cyan in it.
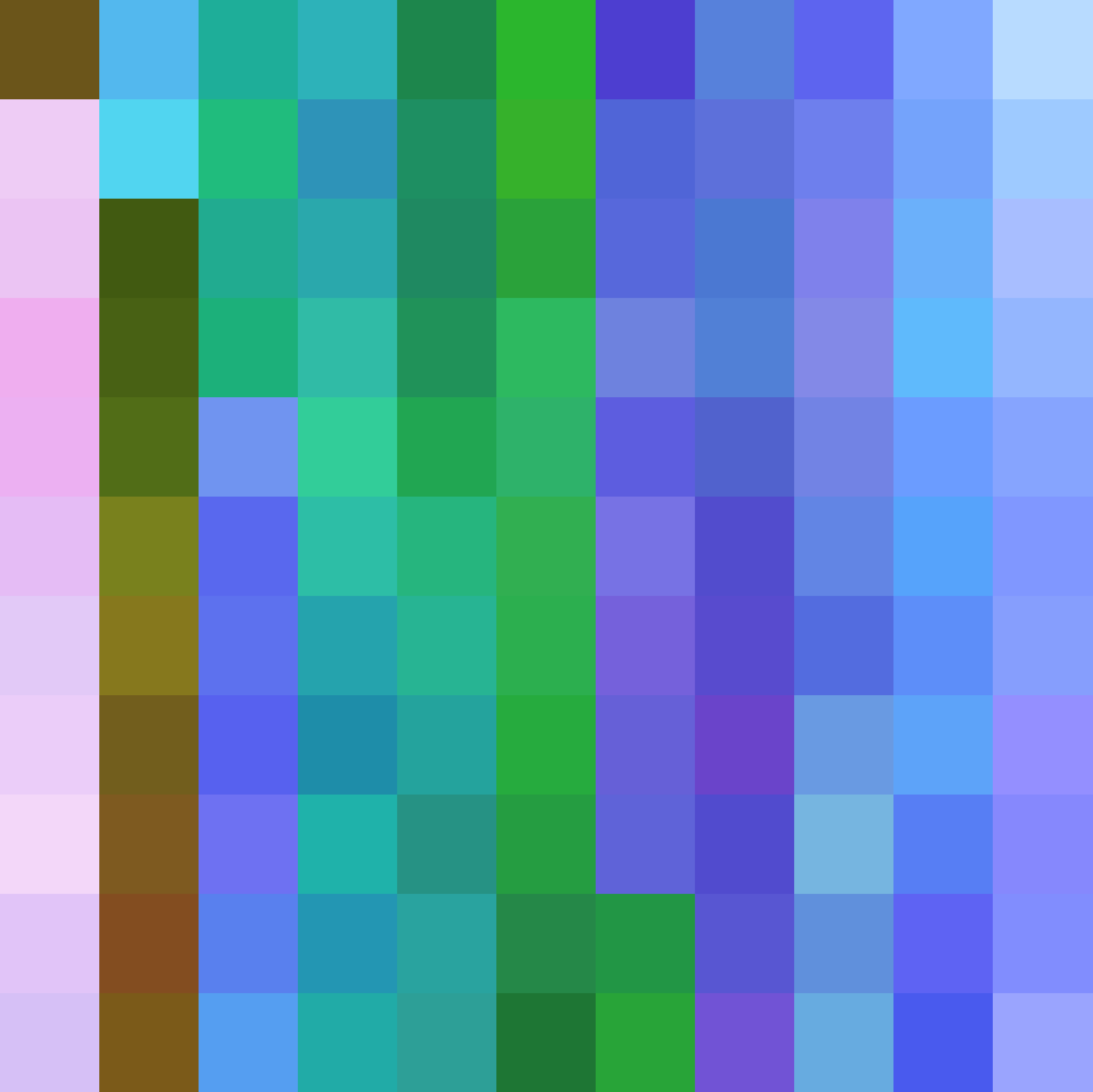
A colourful grid of 169 blocks. It's mostly red, and it also has quite some orange, a little bit of green, a tiny bit of lime, and a tiny bit of yellow in it.
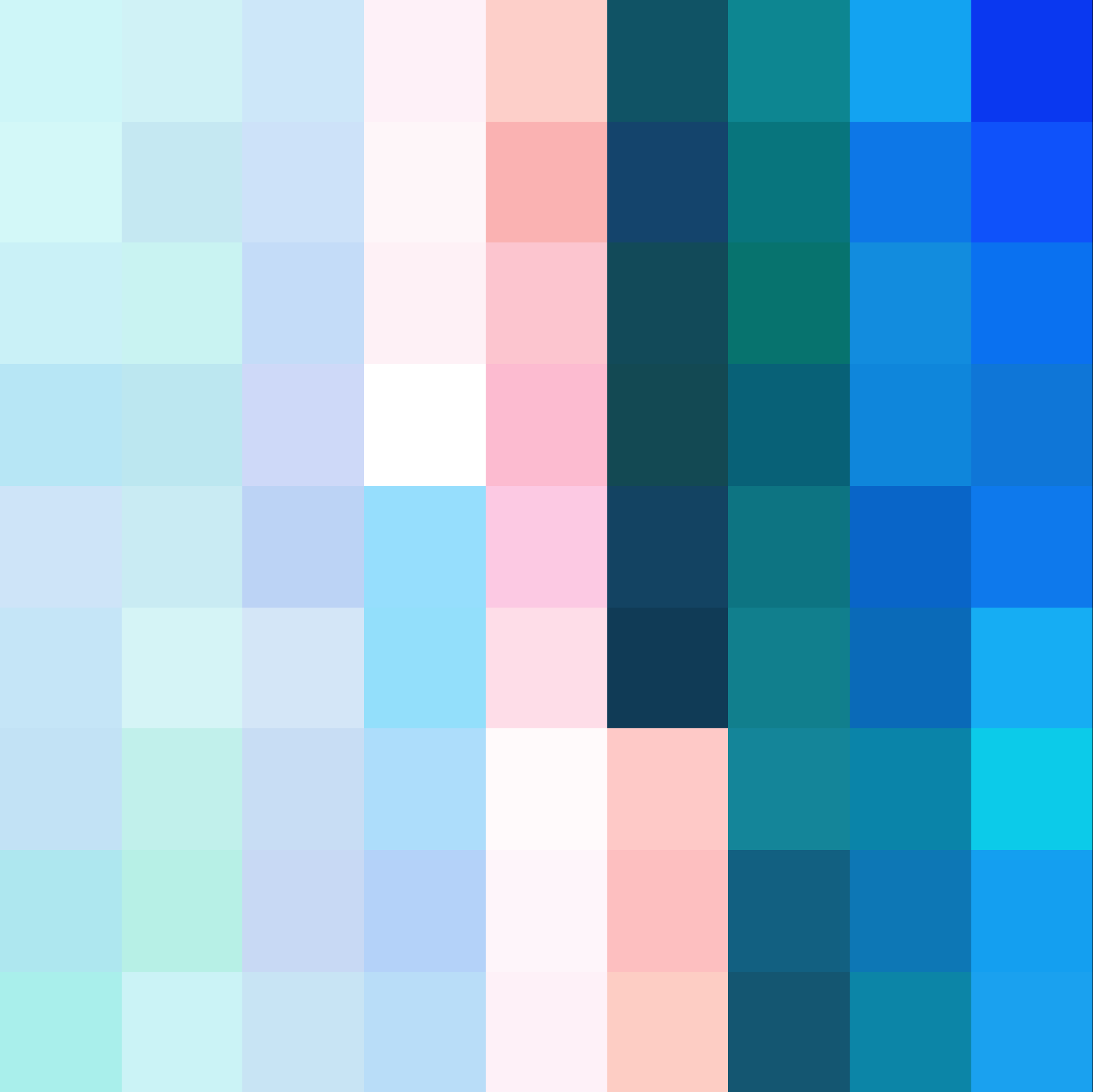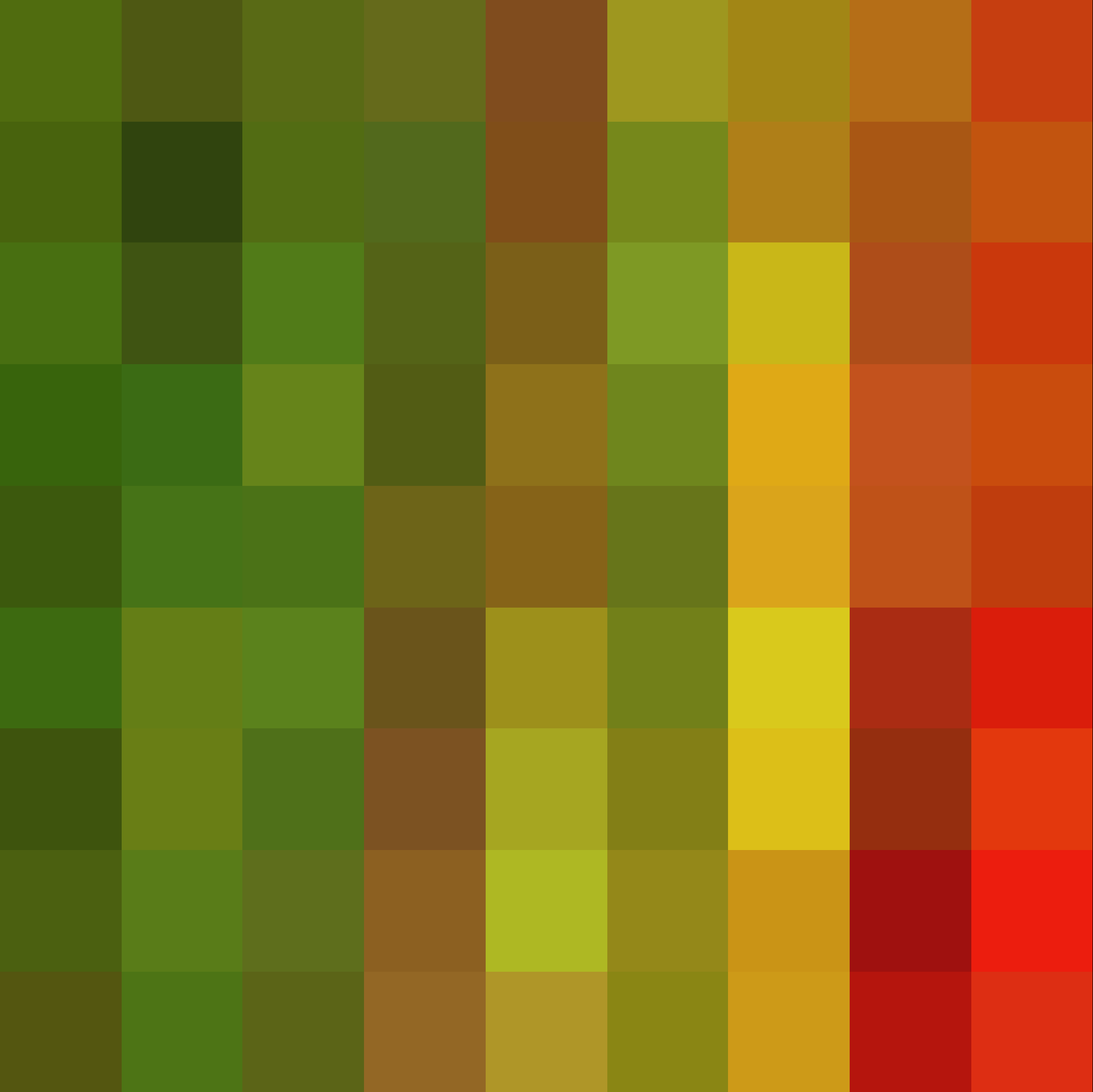
The cells in this 9 by 9 pixel grid form a gradient. It is mostly blue, but it also has quite some cyan, a bit of red, and a bit of rose in it.
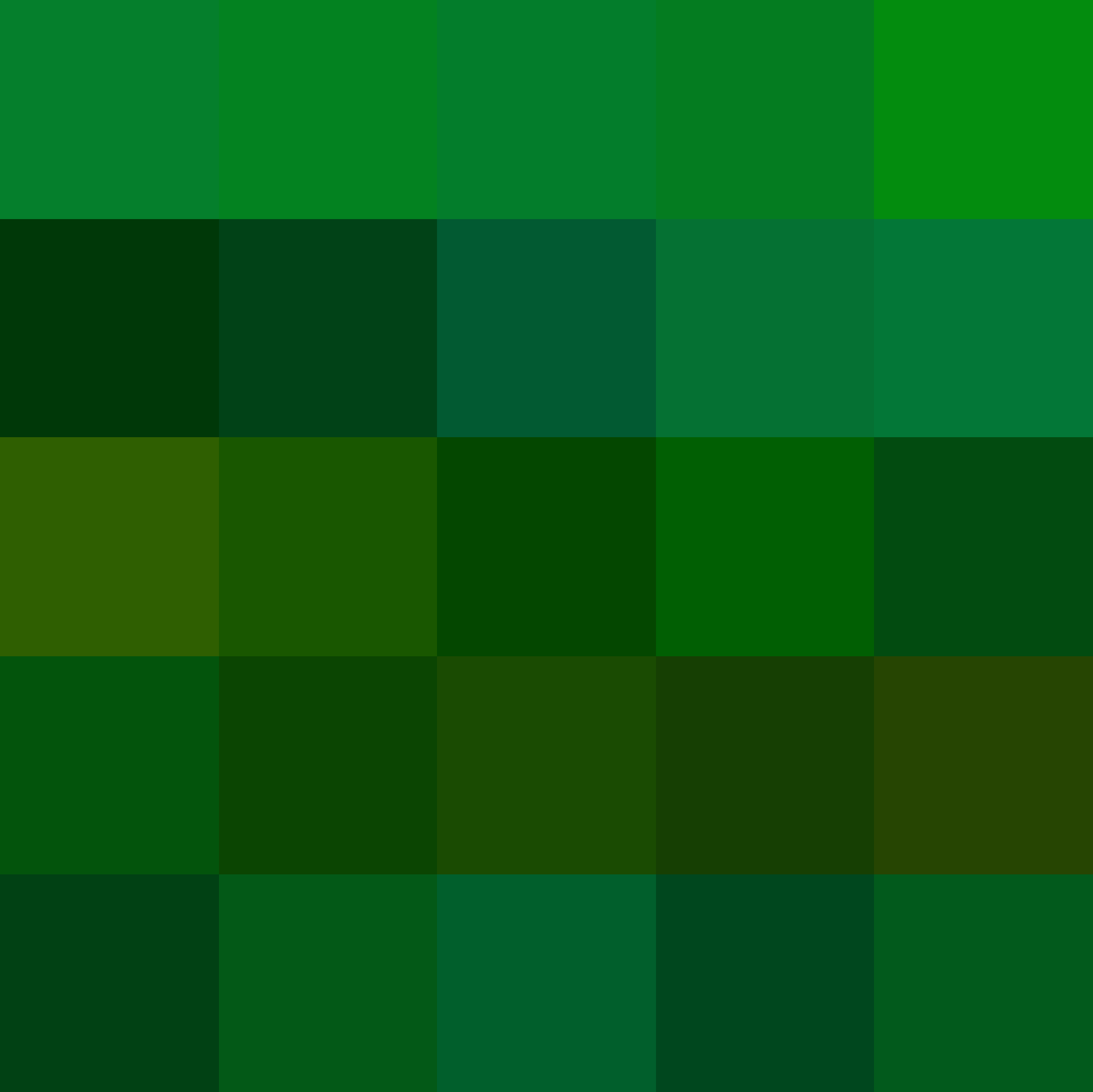
This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly blue, and it also has quite some green, some cyan, a bit of indigo, a little bit of purple, a little bit of orange, a tiny bit of yellow, a tiny bit of magenta, and a tiny bit of violet in it.
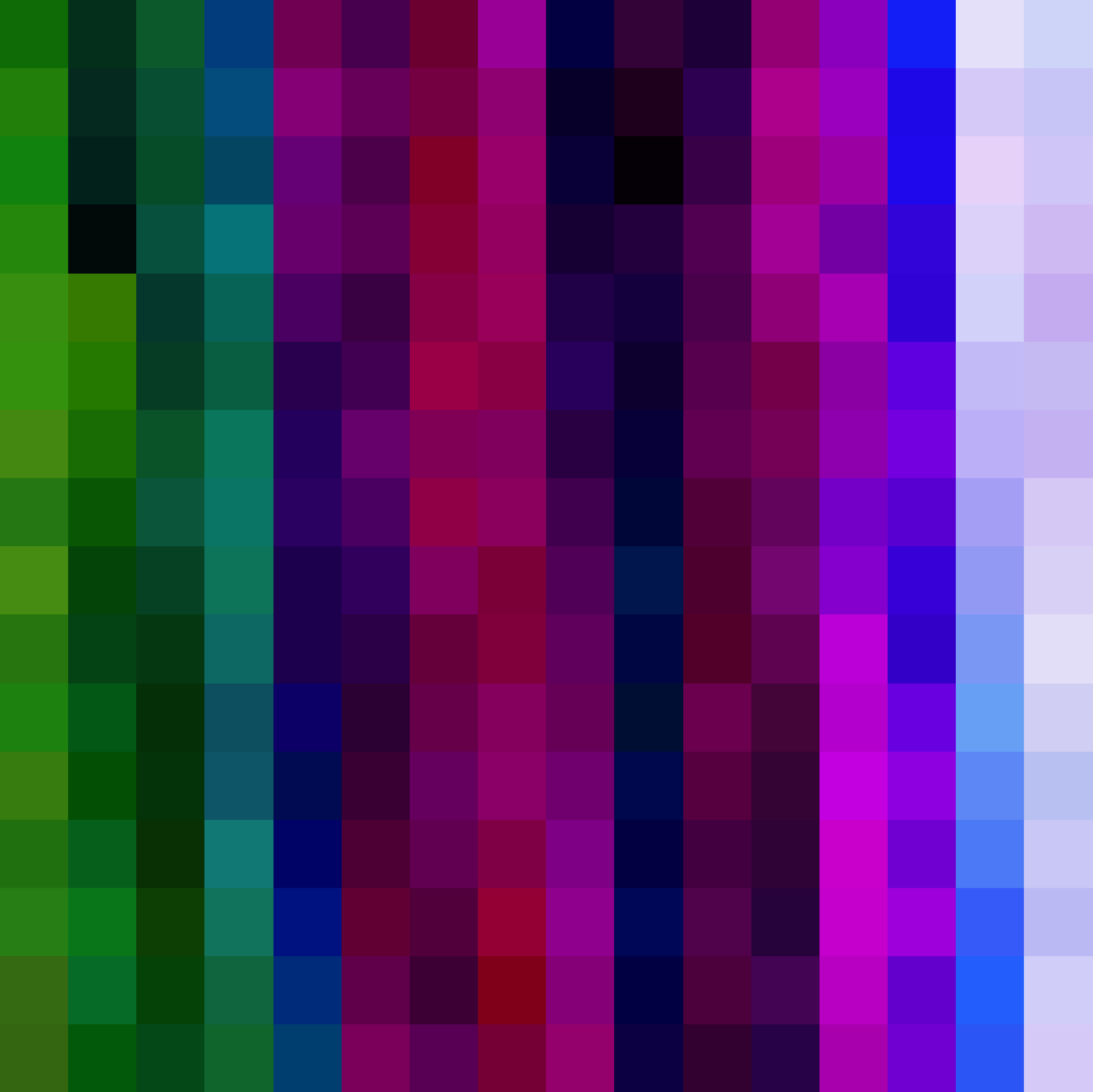
The colourful gradient in this 9 by 9 pixel grid is mostly orange, but it also has quite some yellow, some lime, some green, and some red in it.
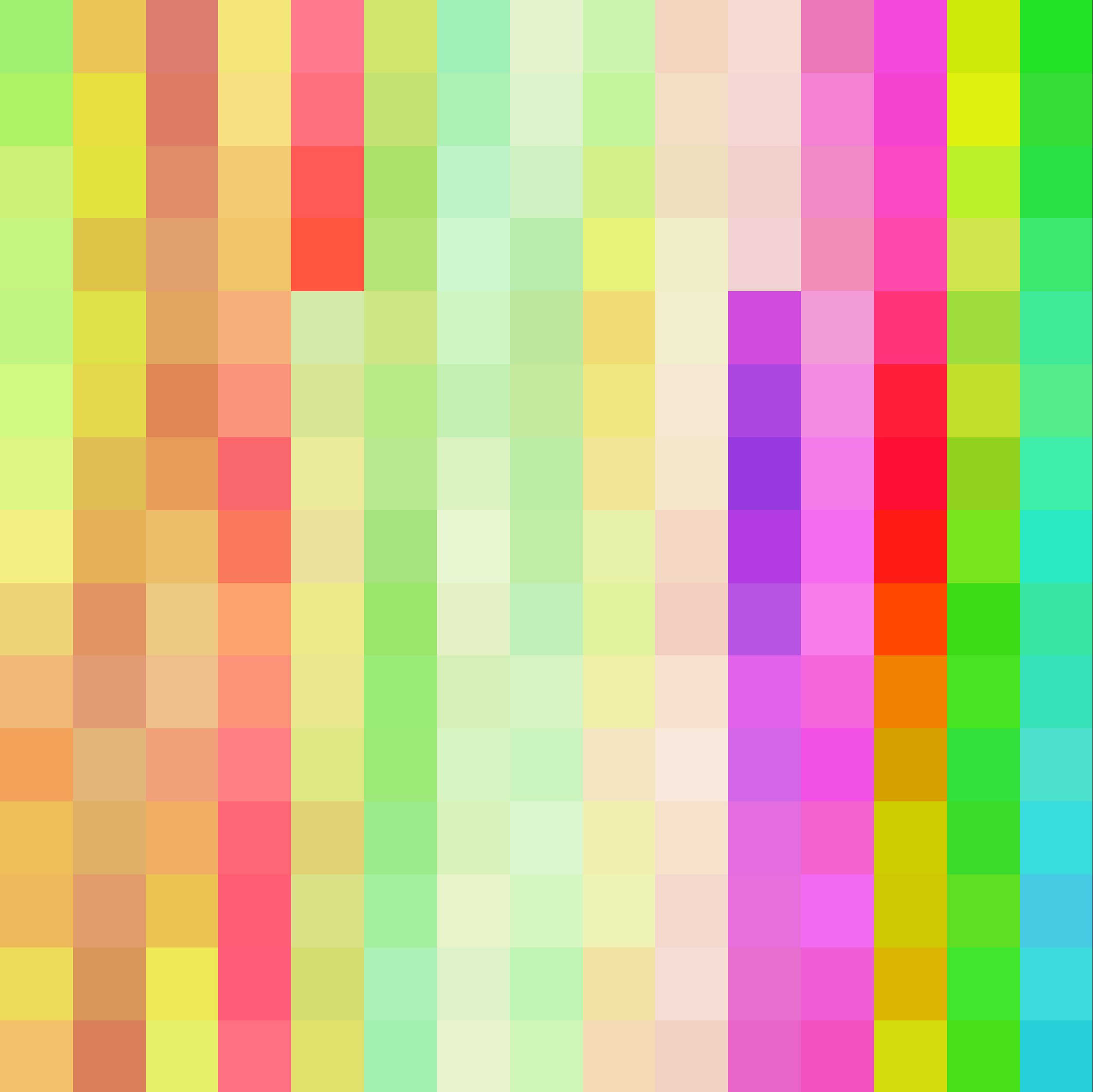
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some orange, a little bit of yellow, a little bit of red, a little bit of cyan, a little bit of lime, a little bit of indigo, a tiny bit of purple, a tiny bit of violet, and a tiny bit of blue in it.

A monochrome grid of 25 blocks. It's green.

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

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has quite some orange, some yellow, a bit of magenta, a bit of red, a little bit of lime, a little bit of cyan, a tiny bit of purple, and a tiny bit of rose in it.
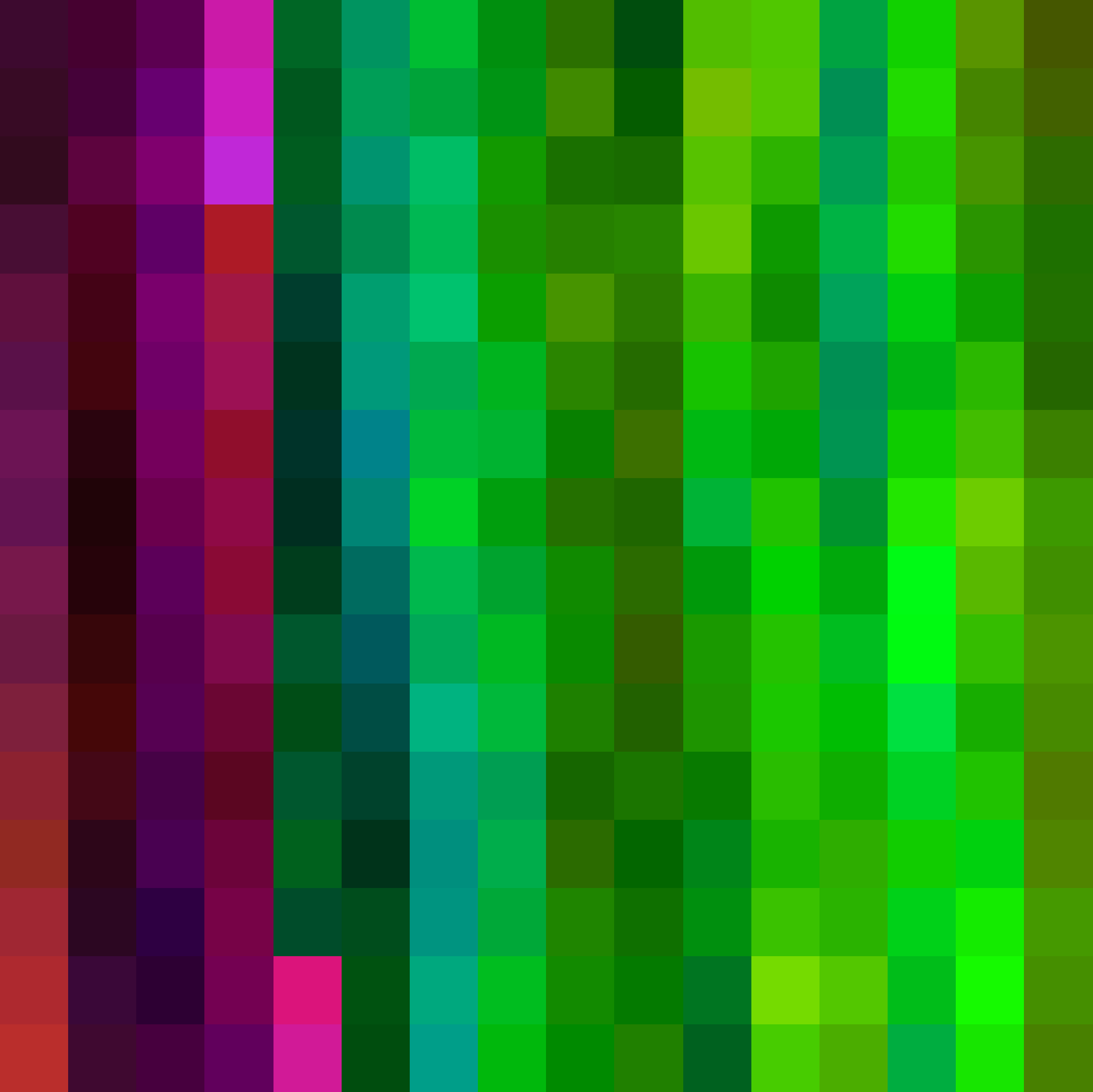
The very colourful gradient in this 16 by 16 pixel grid is mostly green, but it also has quite some red, a little bit of cyan, a tiny bit of magenta, a tiny bit of lime, and a tiny bit of rose in it.

The very, very colourful gradient in this 9 by 9 pixel grid is mostly red, but it also has some orange, some purple, some magenta, a bit of indigo, a little bit of rose, a little bit of green, and a tiny bit of violet in it.
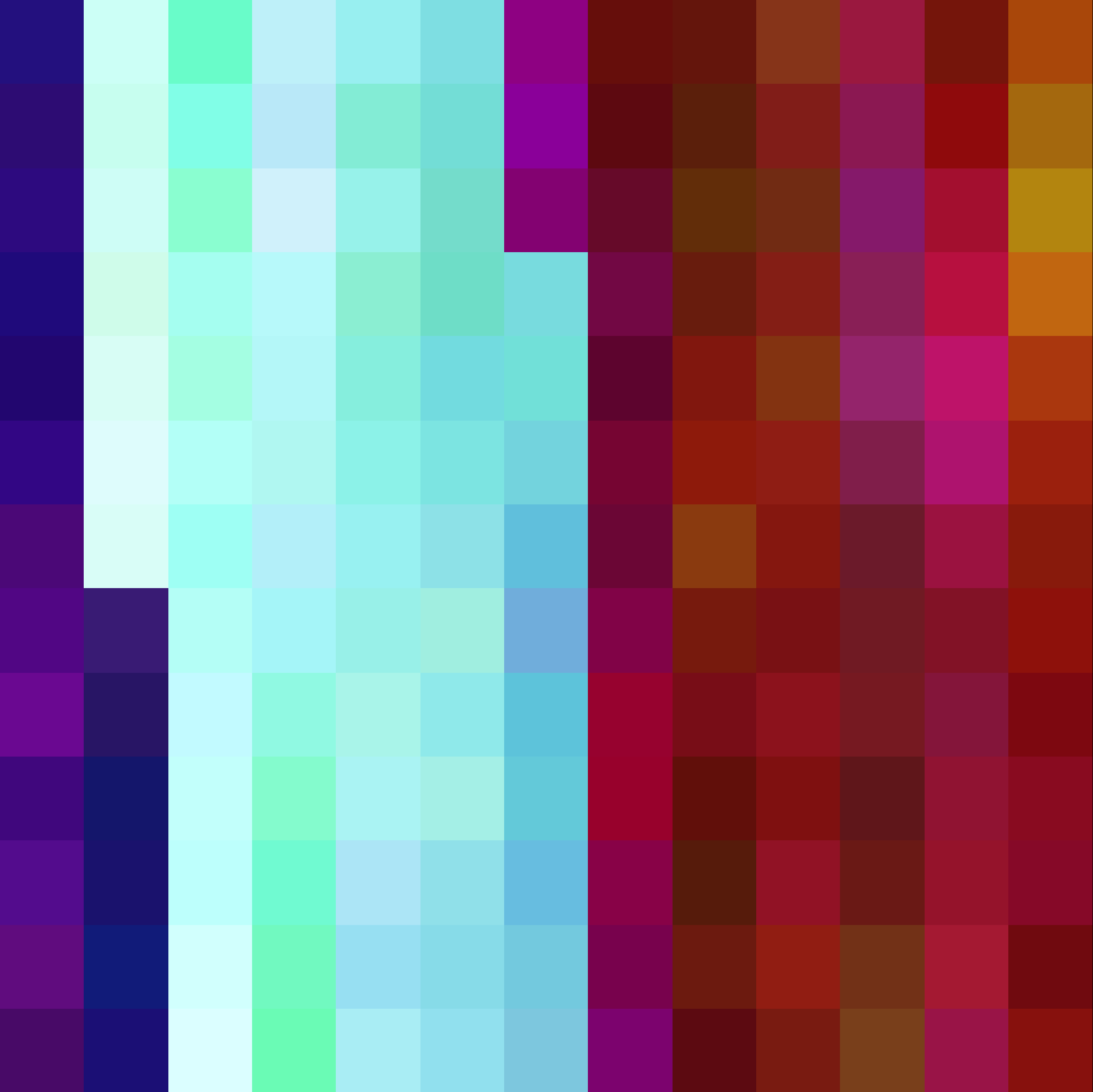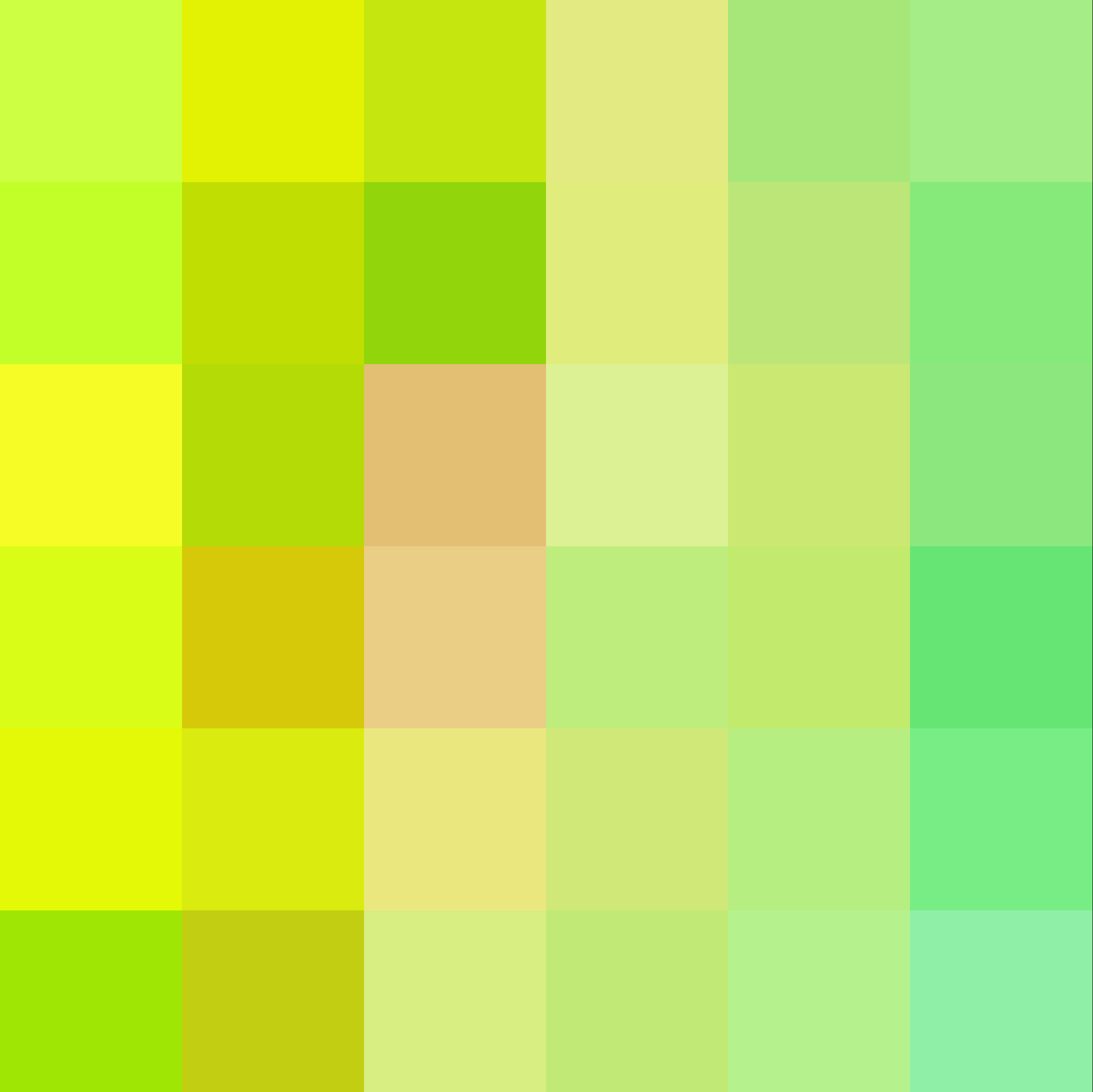
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some red, a bit of rose, a little bit of green, a little bit of orange, a little bit of indigo, a little bit of magenta, a little bit of blue, a little bit of purple, and a tiny bit of violet in it.
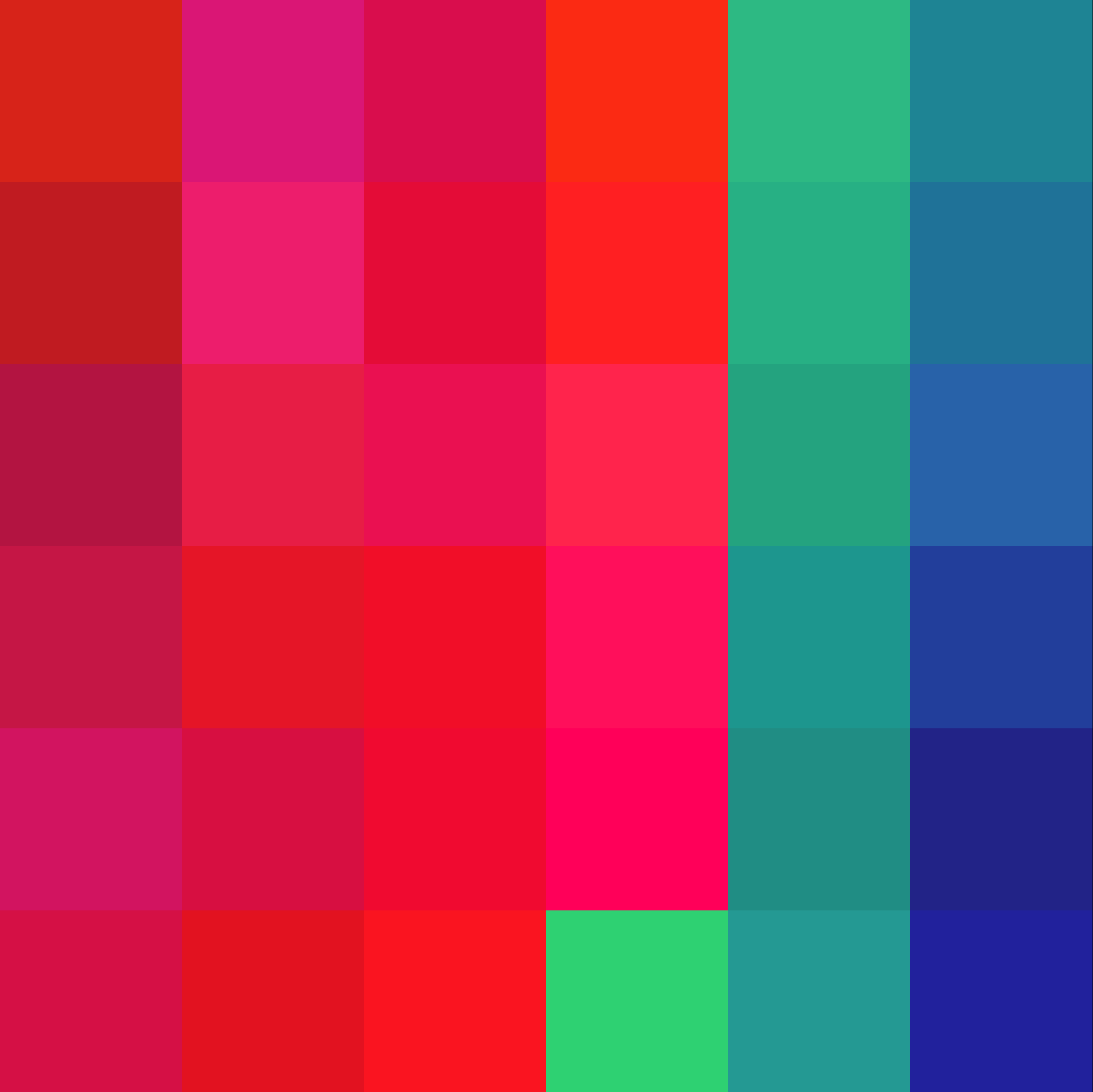
This gradient, generated in this 6 by 6 pixel grid, is mostly red, and it also has some blue, some green, and some cyan in it.
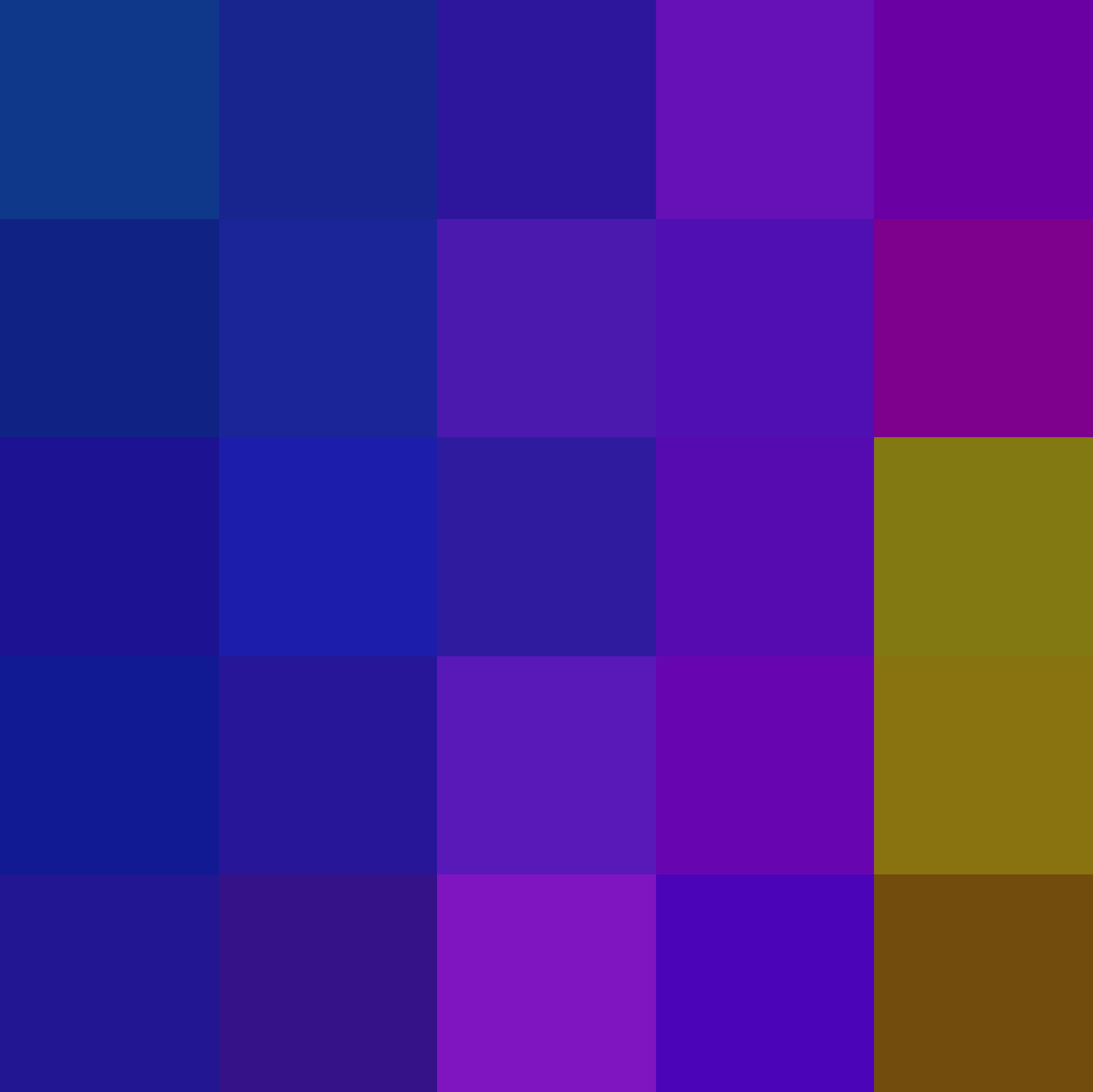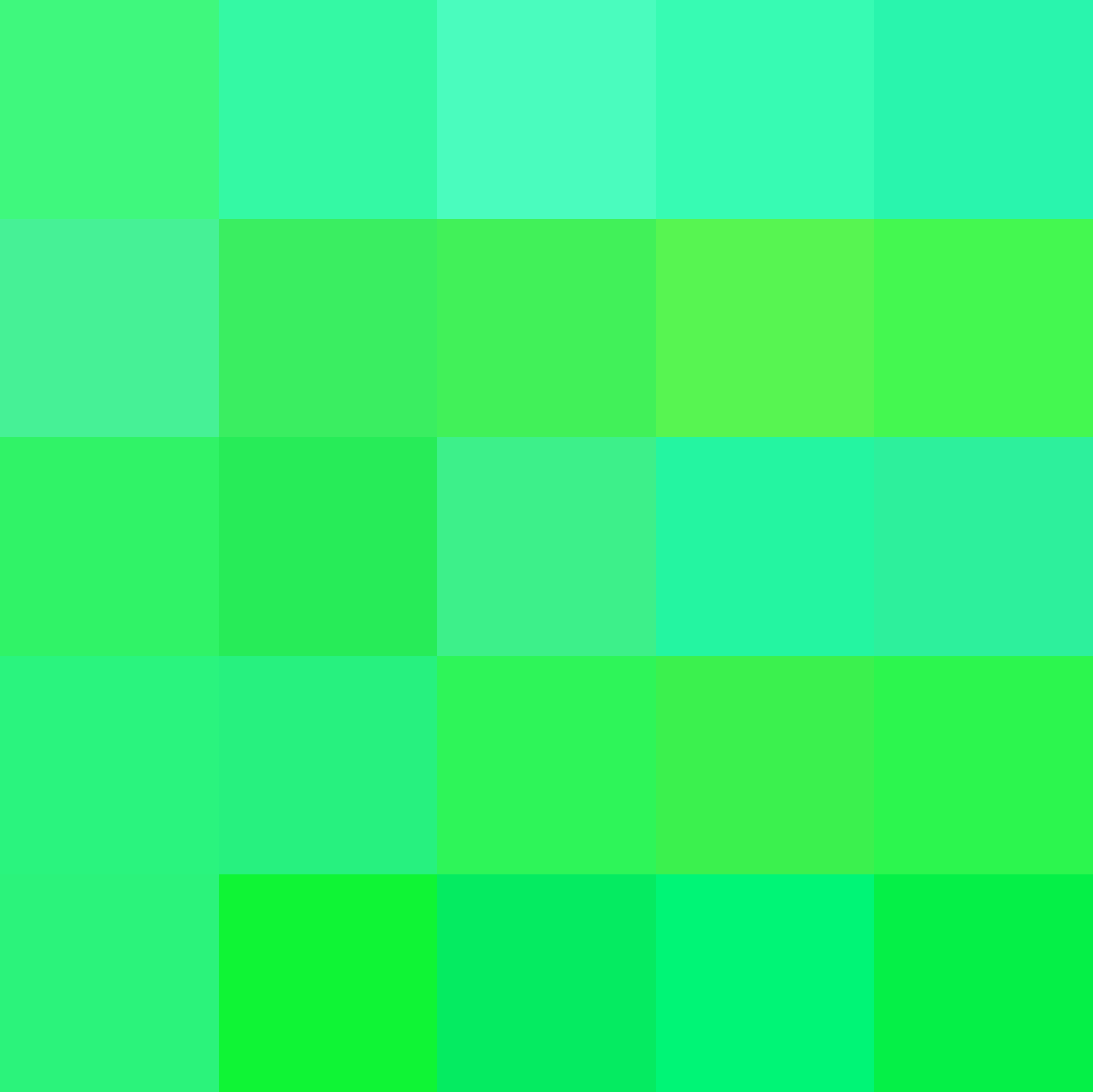
A very colourful grid of 25 blocks. It's mostly indigo, and it also has quite some blue, some violet, some purple, a bit of yellow, a little bit of magenta, and a little bit of orange in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly green, and it also has quite some yellow, quite some lime, and a little bit of orange in it.
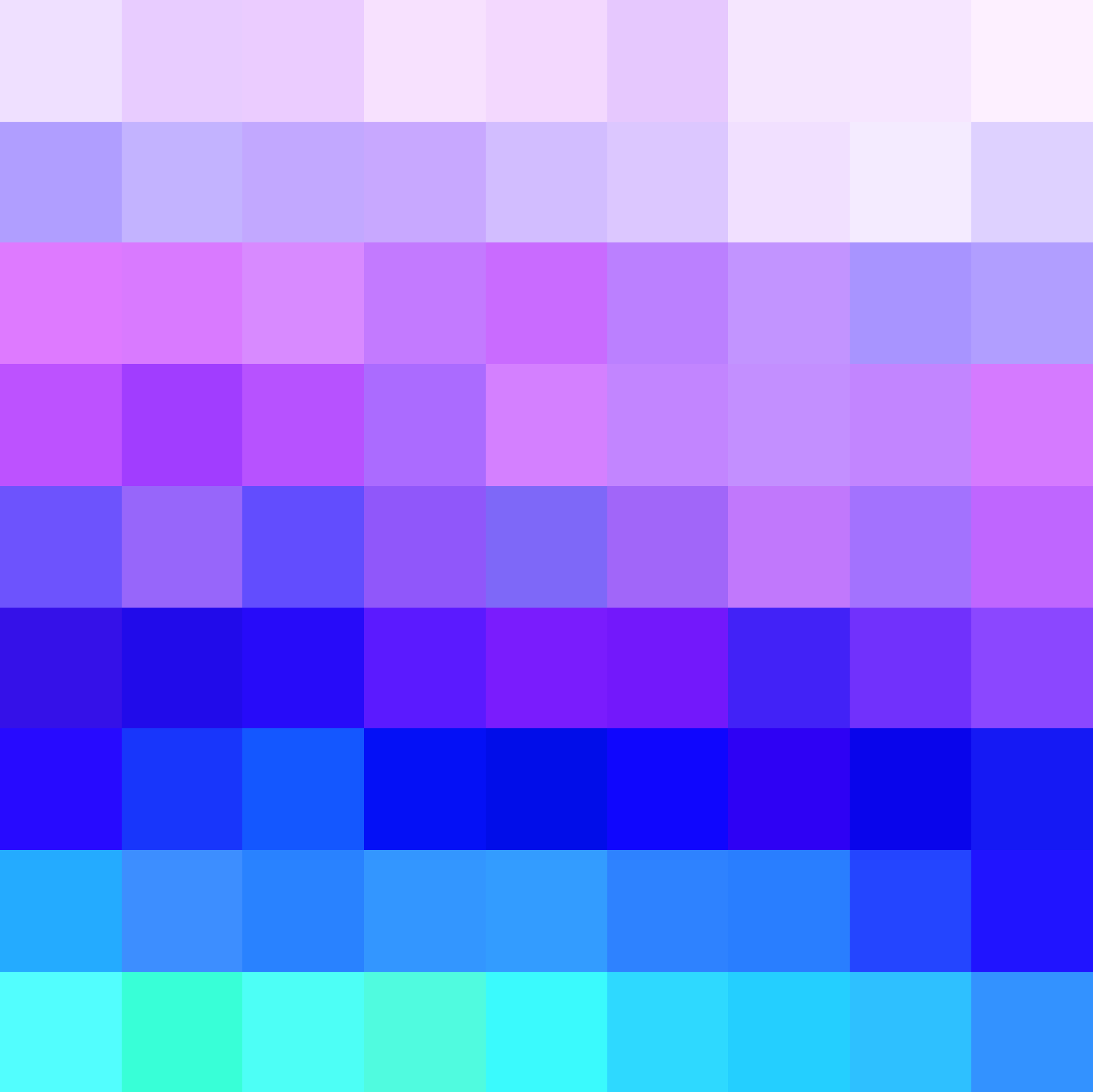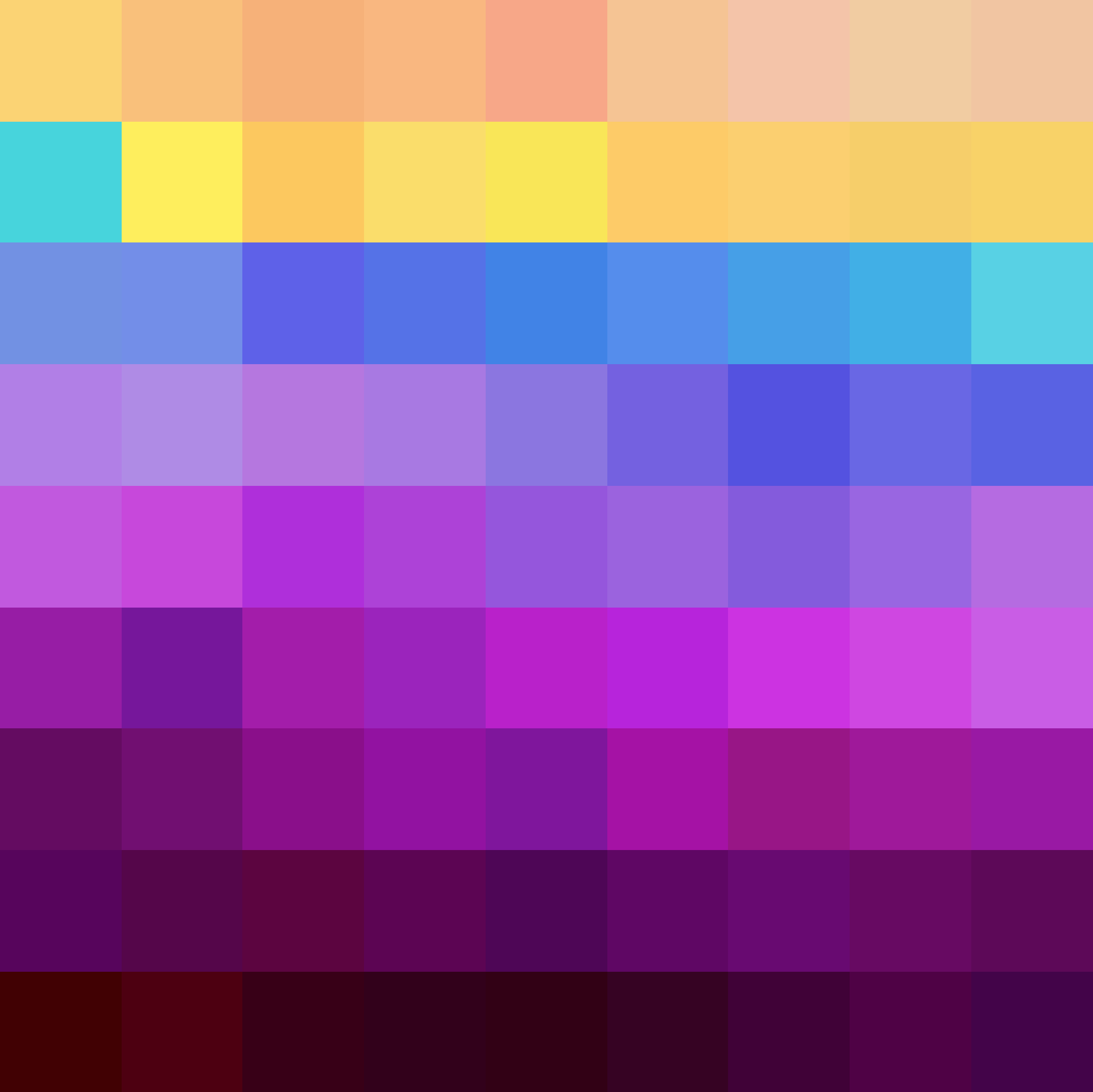
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly indigo, and it also has quite some purple, quite some violet, some blue, a bit of cyan, and a tiny bit of magenta in it.

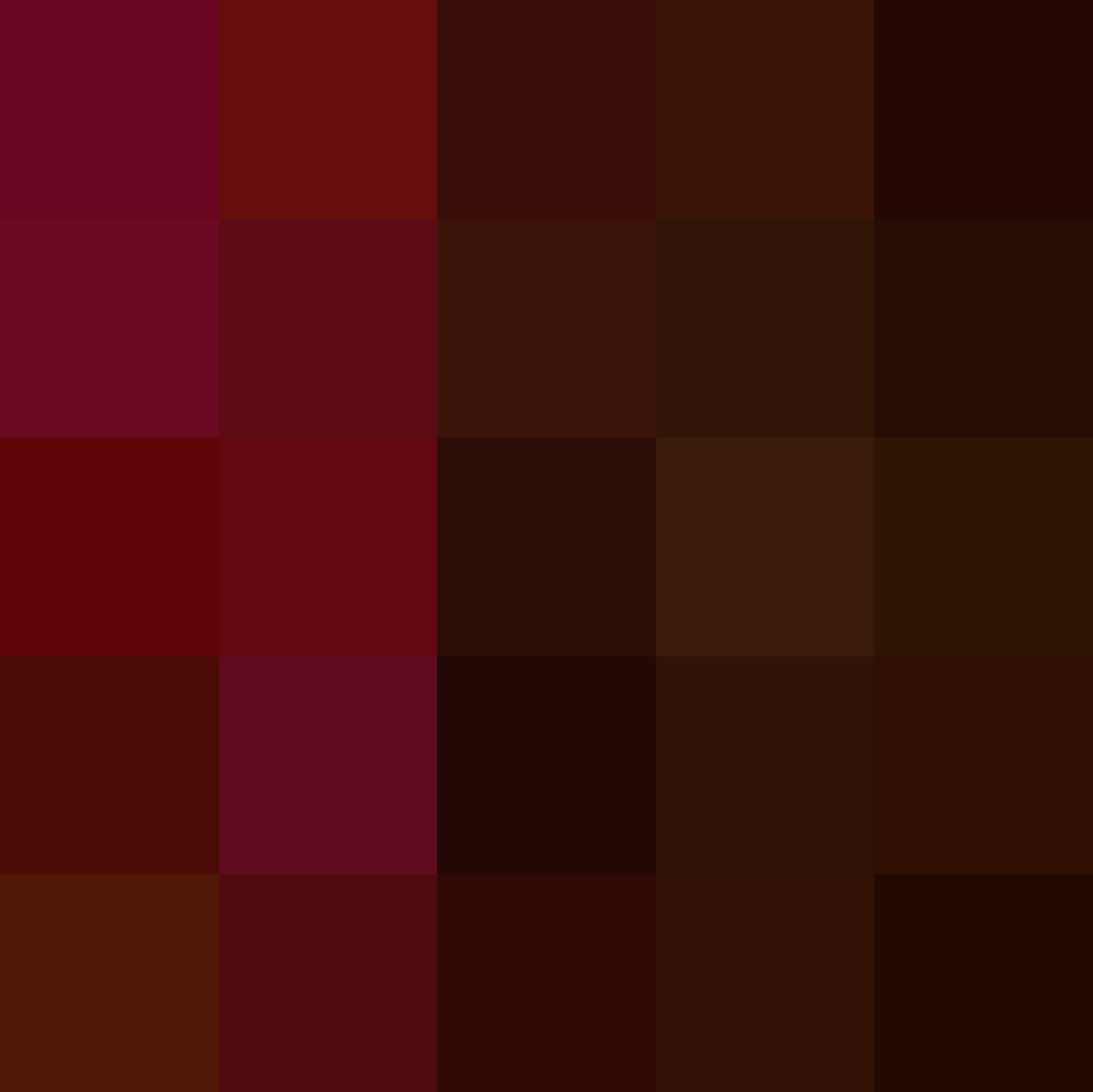The cells in this 5 by 5 pixel grid form a monochrome gradient. It is green.

A two tone grid of 49 blocks. It's mostly red, but it also has quite some orange in it.
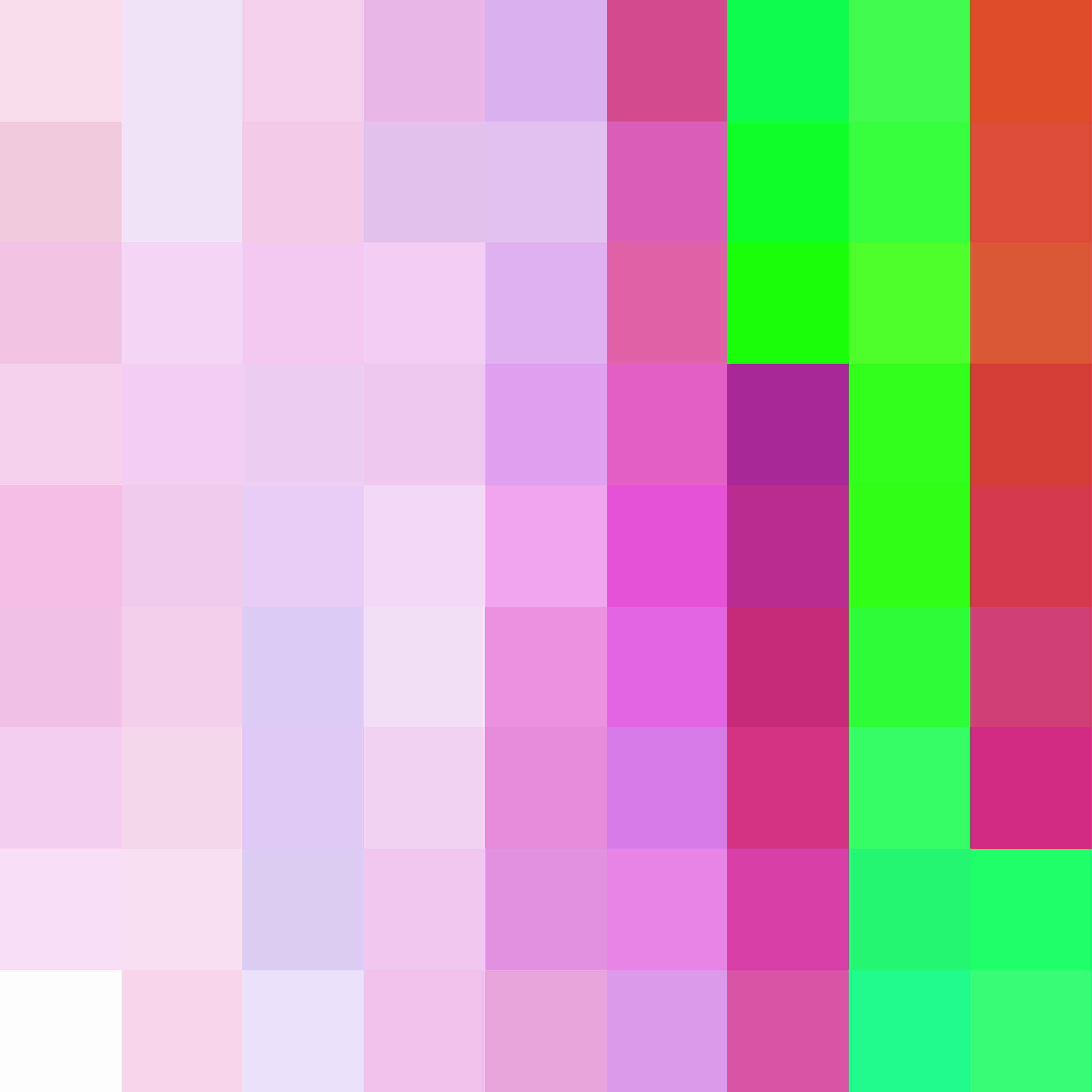
A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some orange, some purple, some blue, a bit of violet, a little bit of indigo, a little bit of yellow, a little bit of rose, a tiny bit of cyan, and a tiny bit of red in it.
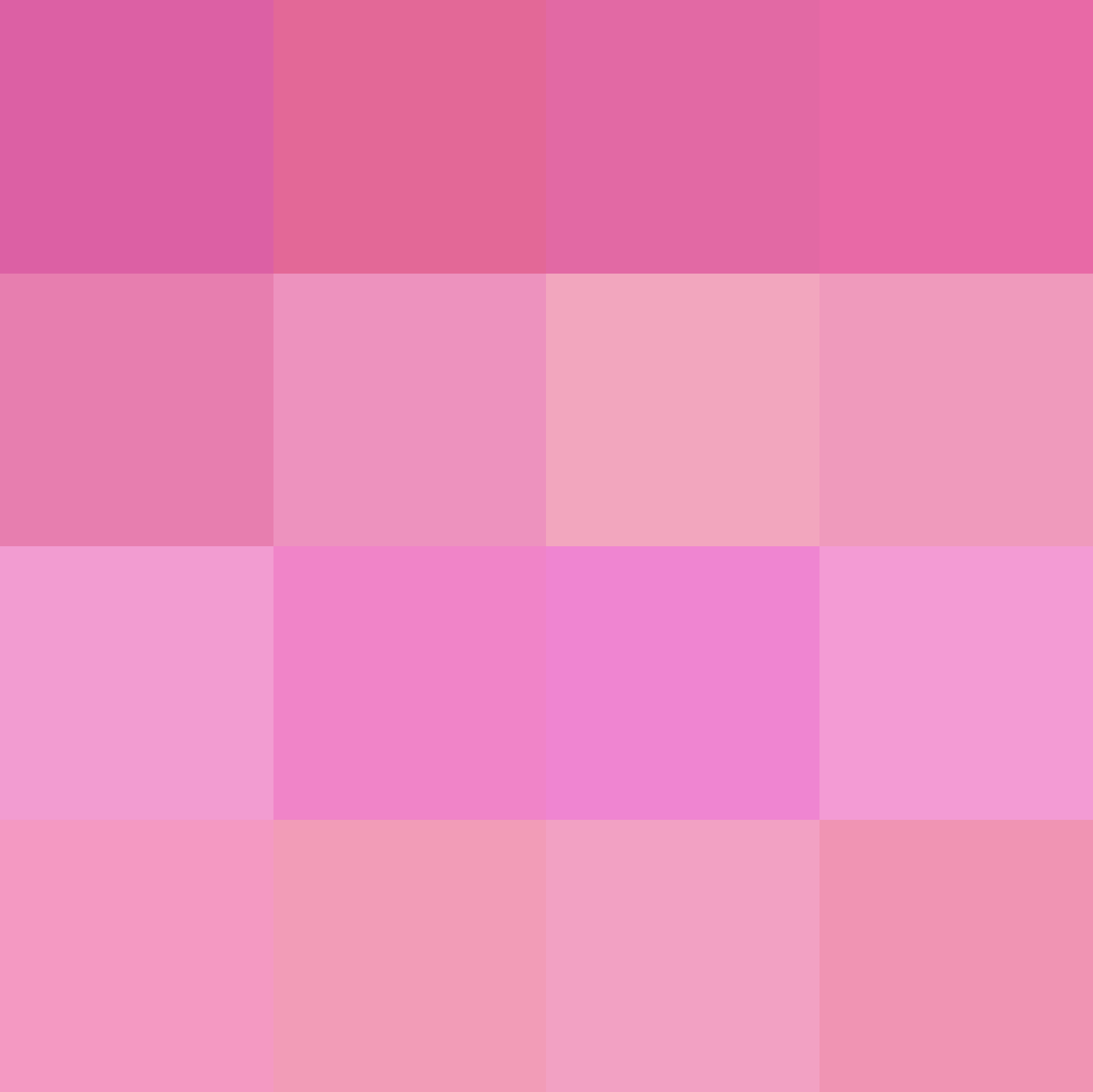
This gradient, generated in this 5 by 5 pixel grid, is mostly red, but it also has quite some orange, and a little bit of rose in it.

This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly magenta, and it also has some green, some purple, a bit of rose, a little bit of red, and a little bit of violet in it.

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly rose, but it also has quite some magenta in it.
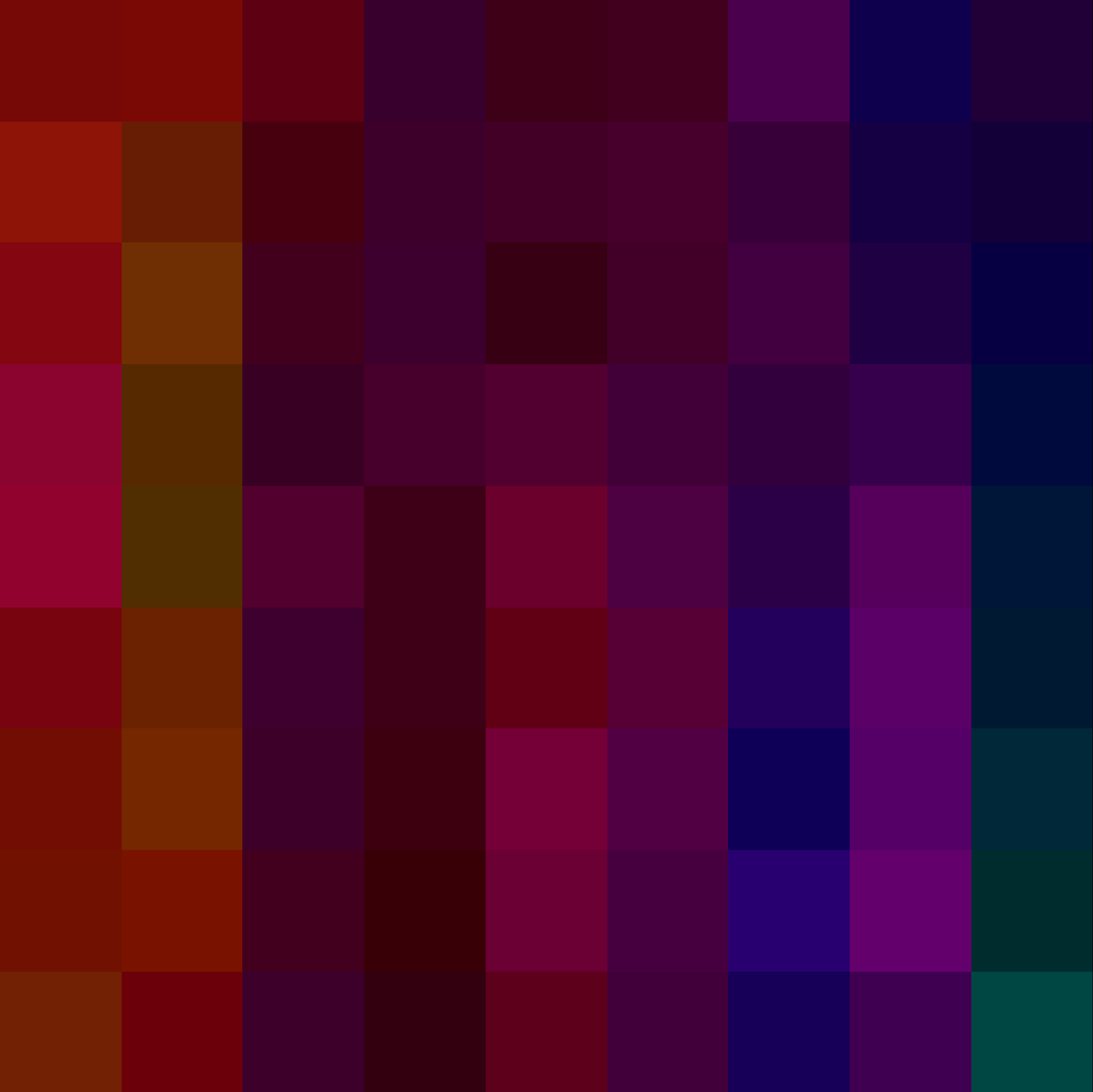
The cells in this 9 by 9 pixel grid form a two tone gradient. It is mostly red, and it also has a bit of orange in it.
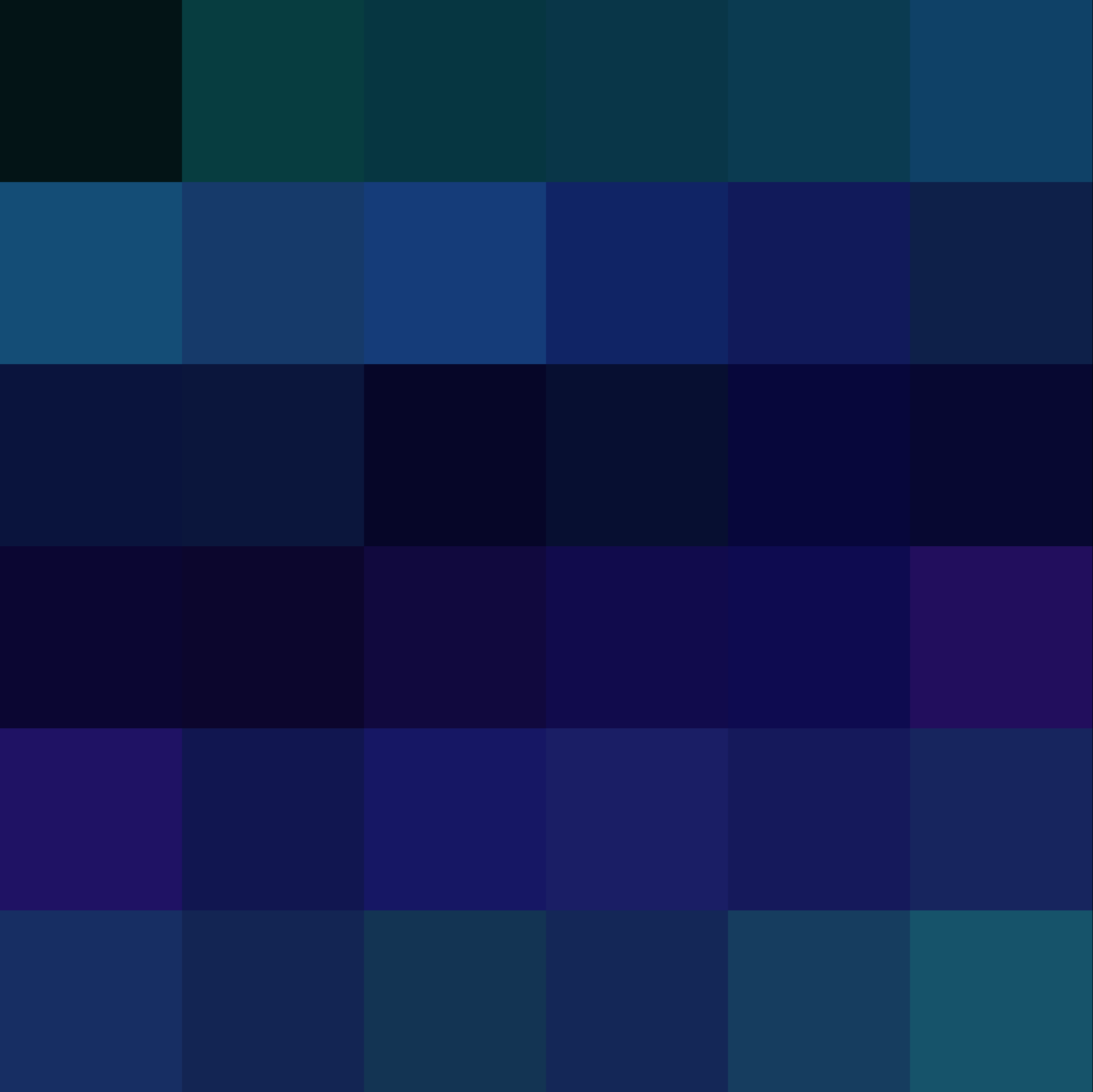
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, and it also has some indigo, and a bit of cyan in it.

A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some red, a bit of indigo, a bit of orange, a bit of violet, a little bit of yellow, a little bit of rose, and a tiny bit of blue in it.
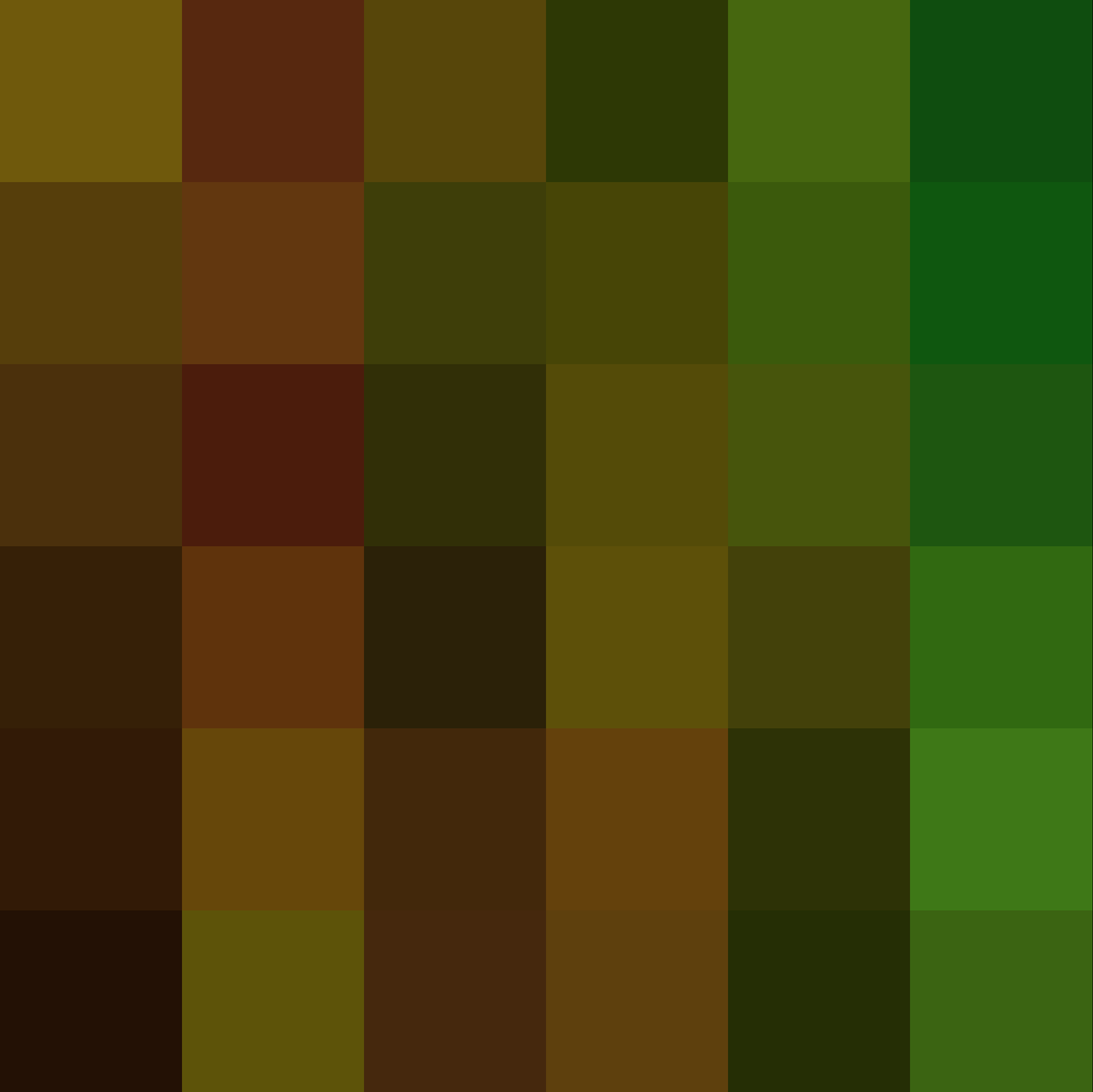
The cells in this 6 by 6 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some yellow, quite some green, a bit of lime, and a little bit of red in it.
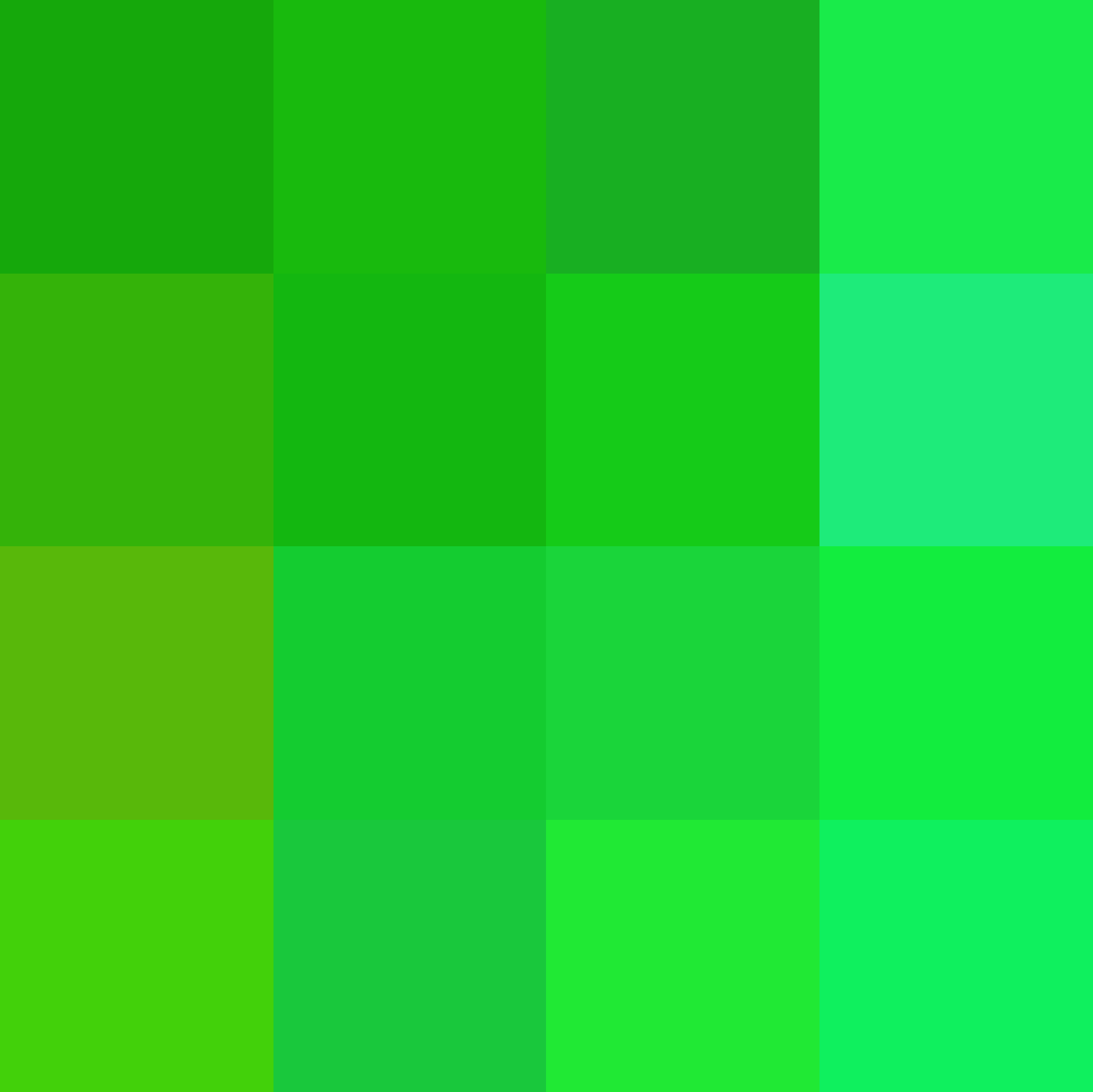
The cells in this 4 by 4 pixel grid form a monochrome gradient. It is green.

This gradient, generated in this 6 by 6 pixel grid, is mostly purple, but it also has quite some magenta, some violet, and some indigo in it.
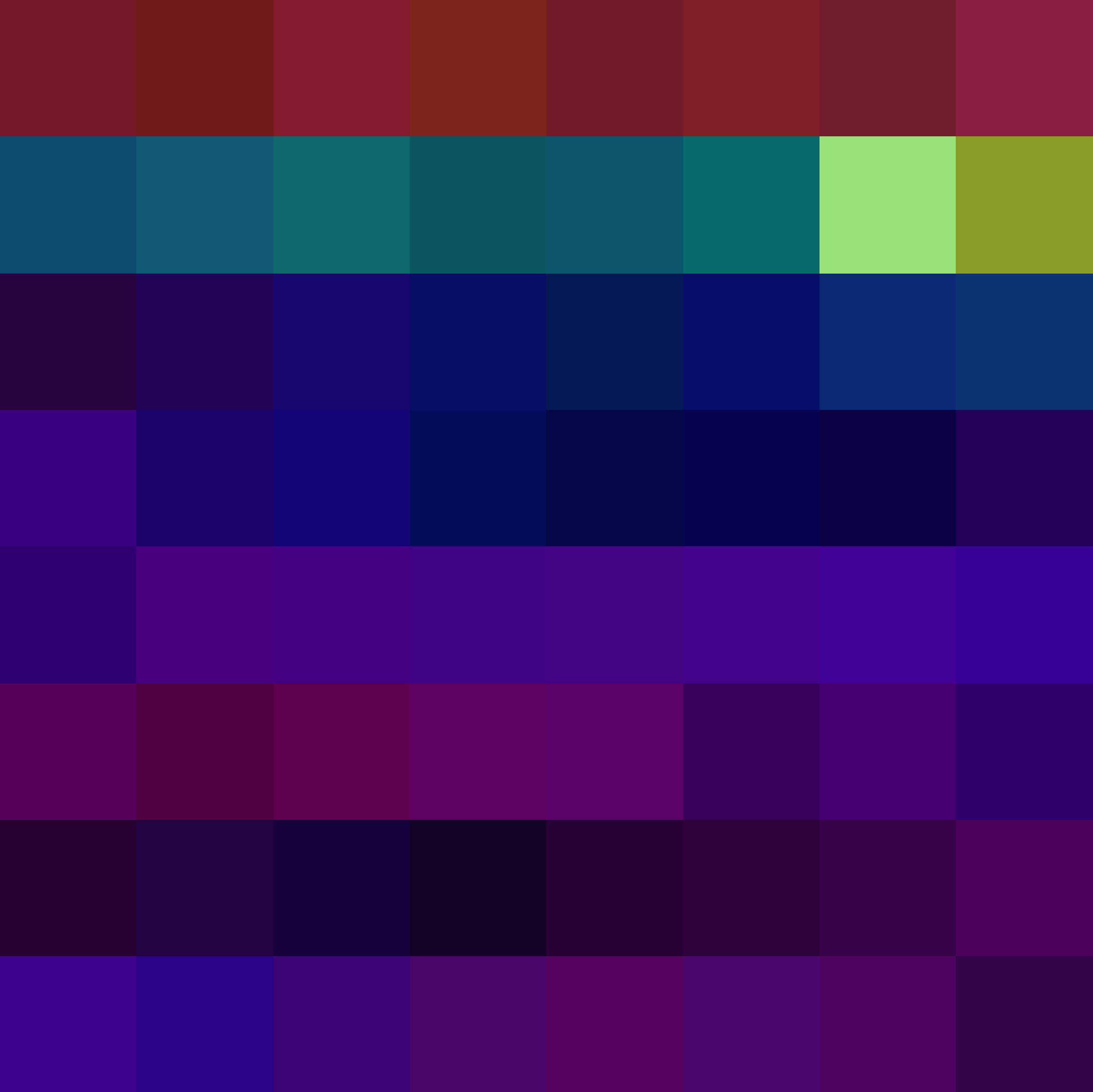
This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly orange, but it also has quite some red, some yellow, a tiny bit of lime, and a tiny bit of green in it.
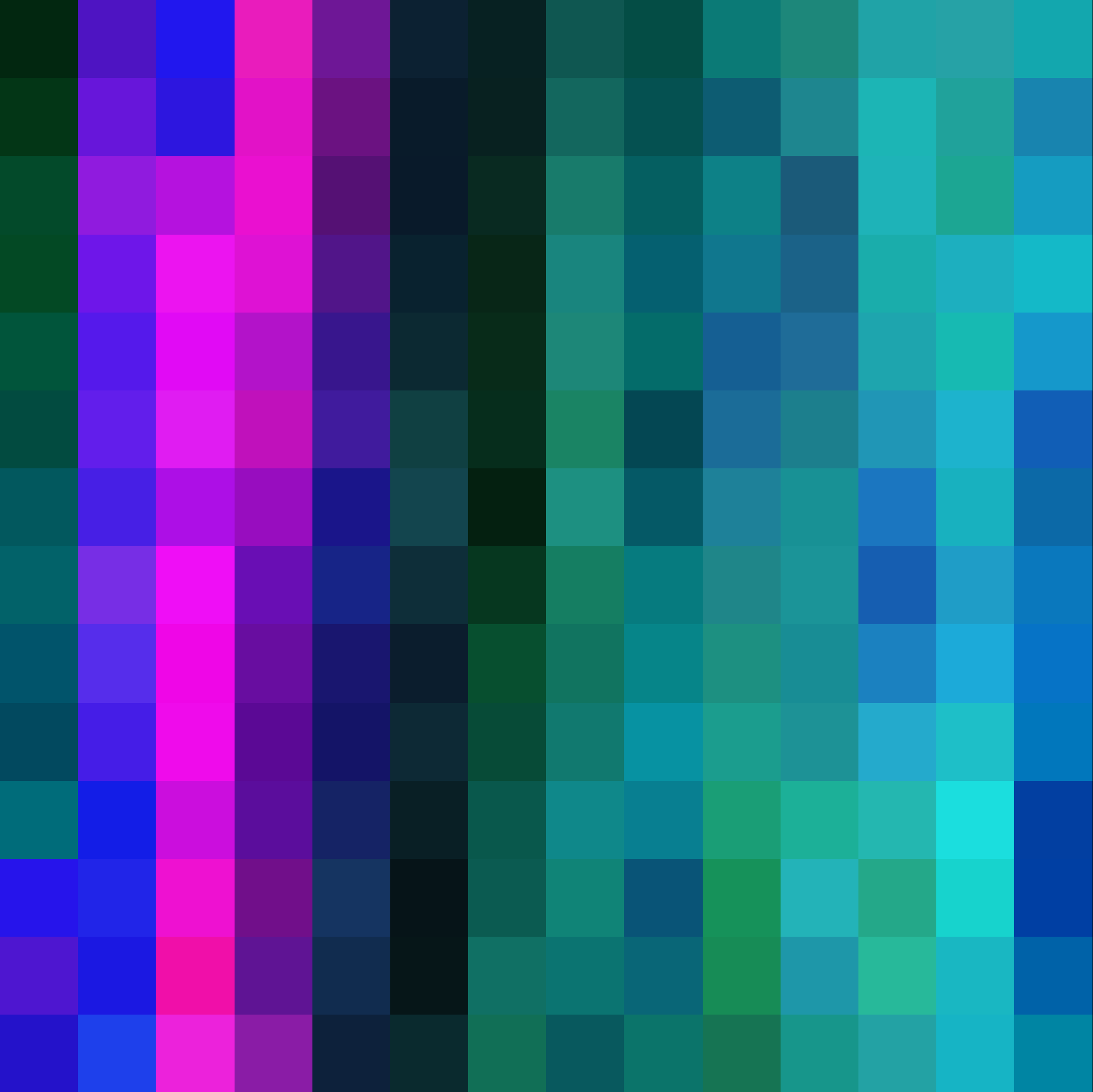
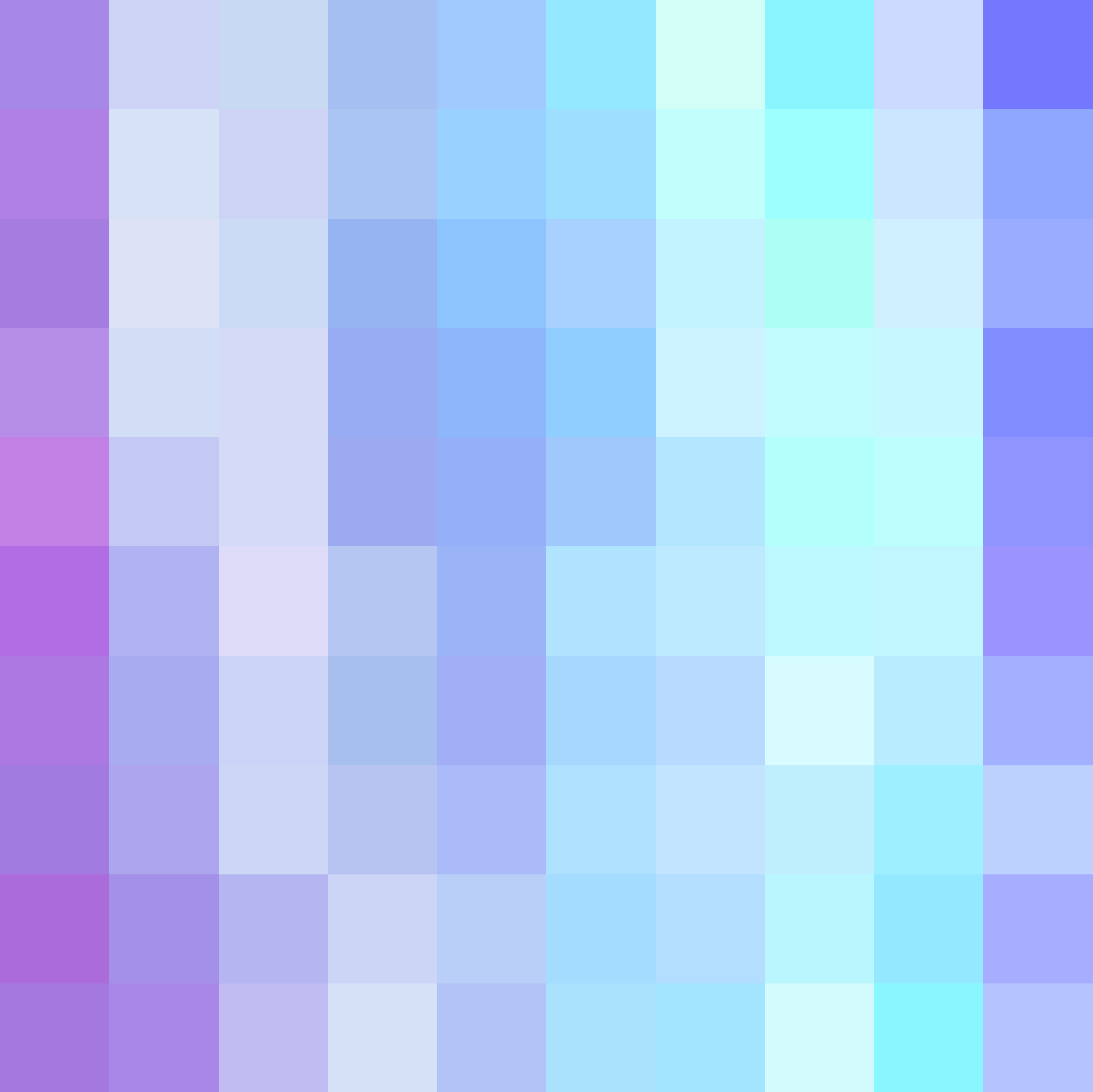The very colourful gradient in this 14 by 14 pixel grid is mostly cyan, and it also has quite some blue, a bit of green, a bit of indigo, a bit of magenta, a bit of purple, and a tiny bit of violet in it.
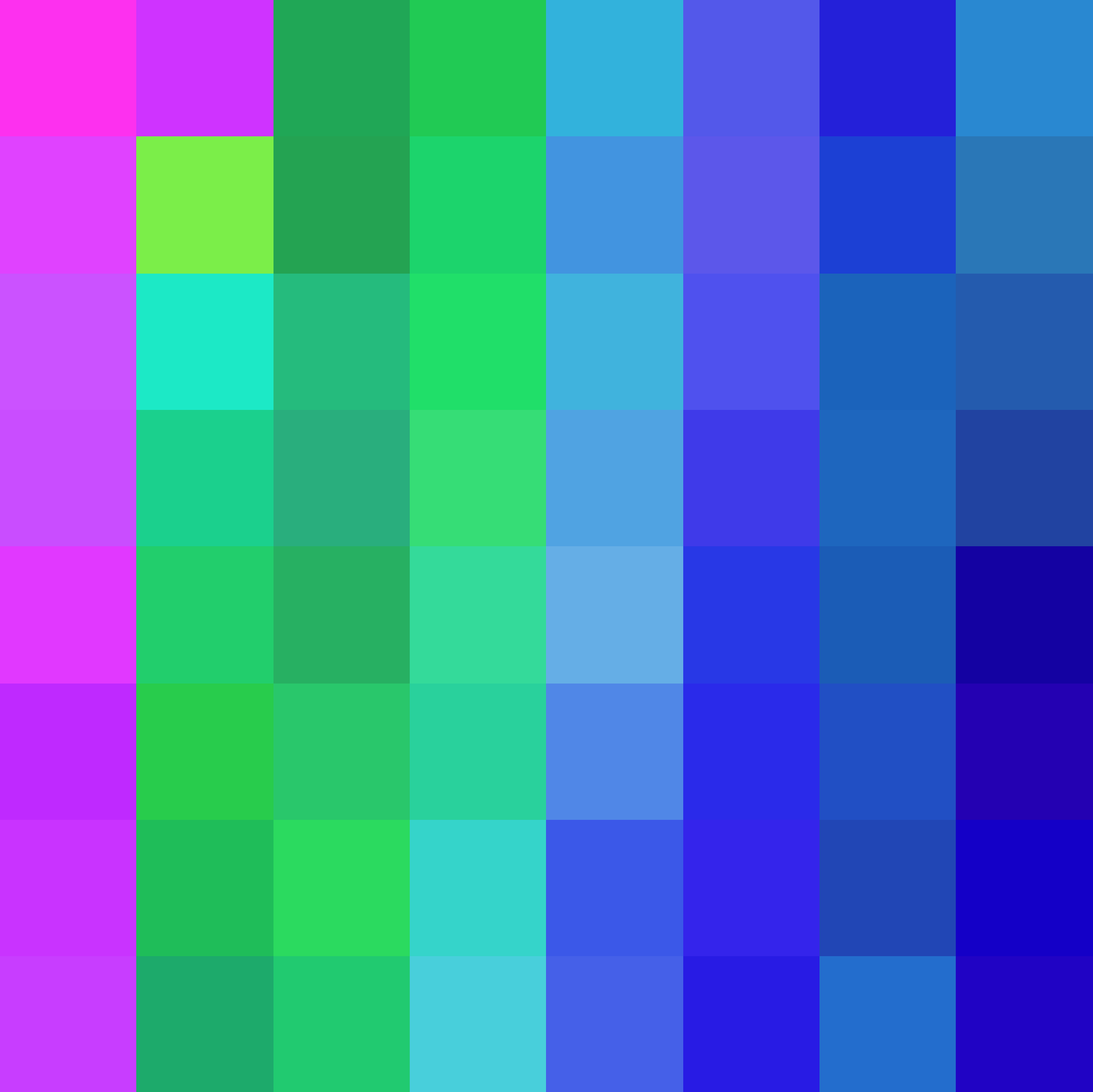
This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly blue, but it also has quite some green, some indigo, some purple, a little bit of cyan, and a tiny bit of magenta in it.

The cells in this 8 by 8 pixel grid form a very, very colourful gradient. It is mostly purple, and it also has quite some violet, some blue, some red, a bit of indigo, a bit of magenta, a little bit of cyan, a tiny bit of rose, a tiny bit of yellow, and a tiny bit of green in it.

This colourful gradient, generated in this 10 by 10 pixel grid, is mostly blue, and it also has quite some cyan, a bit of violet, a little bit of indigo, and a little bit of purple in it.
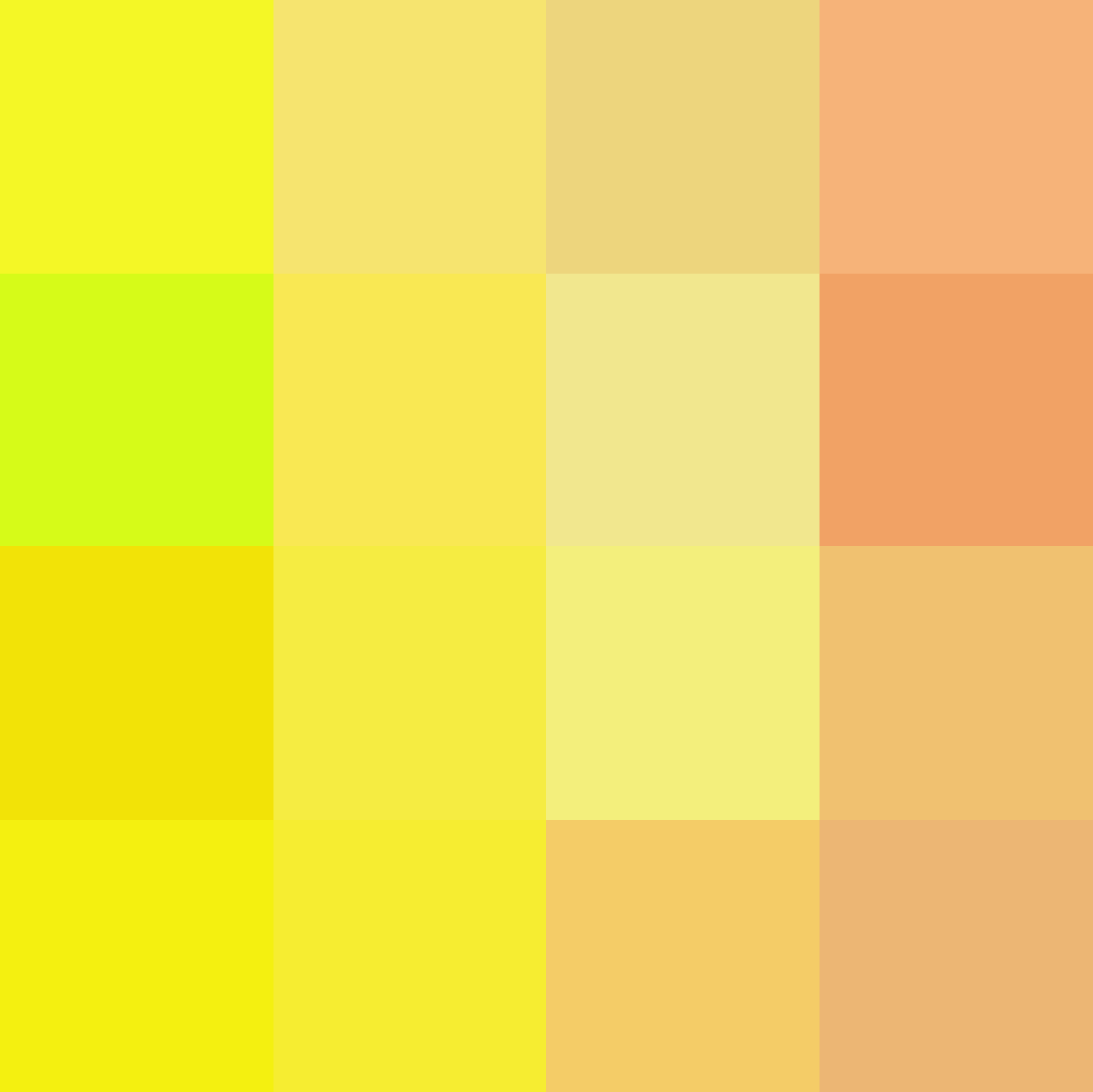
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has quite some orange, some red, some yellow, a bit of blue, a bit of cyan, and a tiny bit of lime in it.
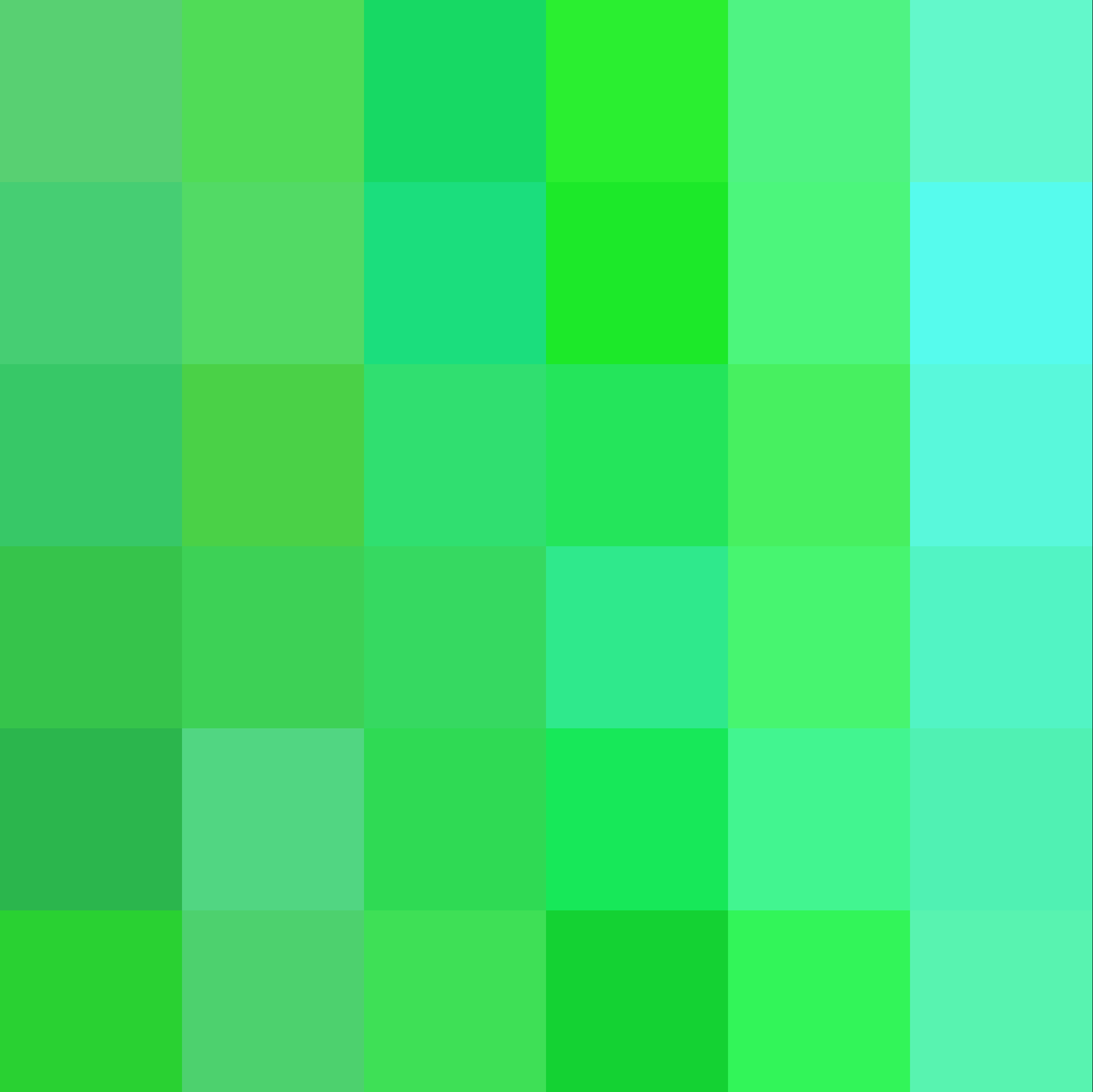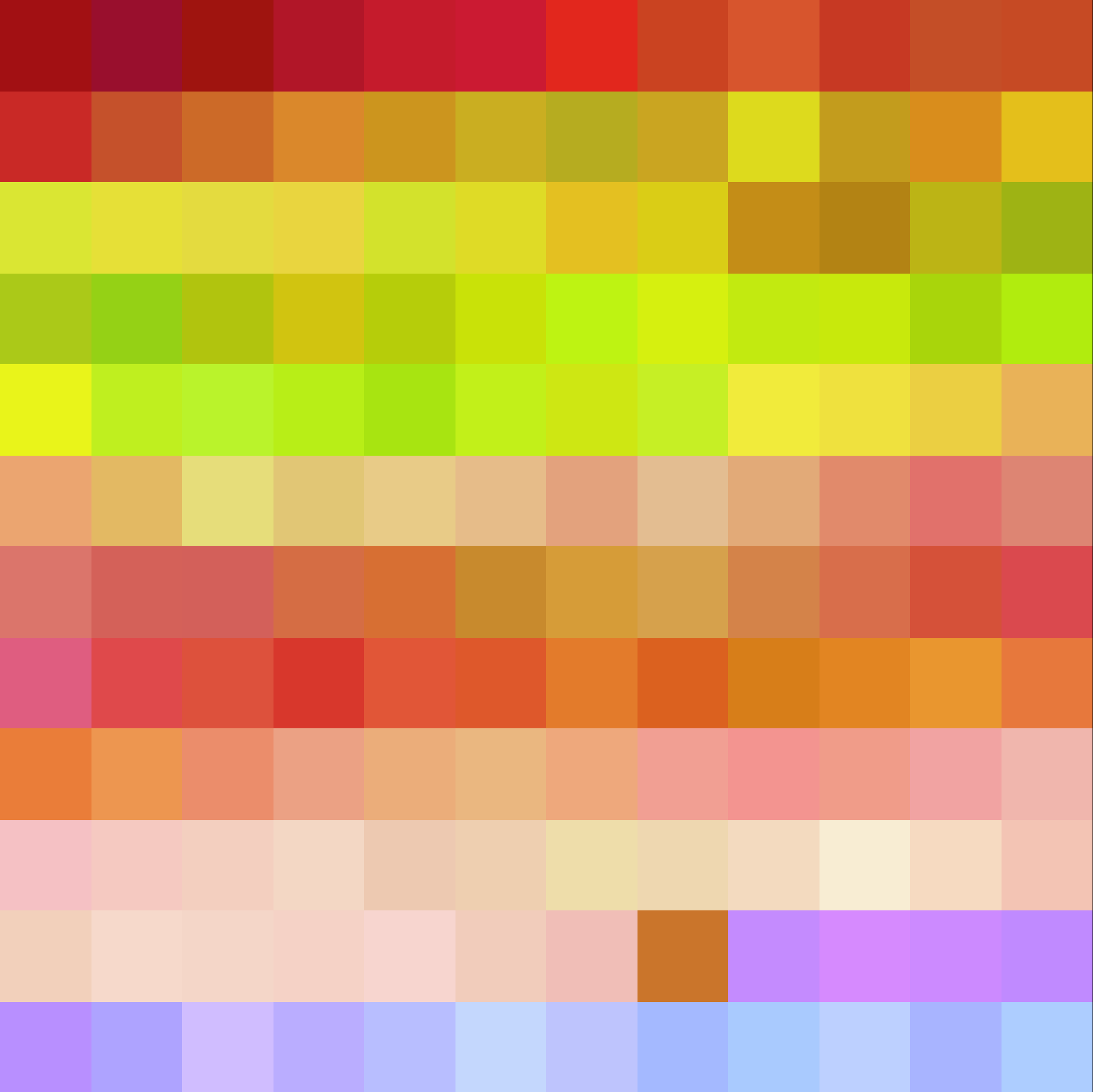
The two tone gradient in this 6 by 6 pixel grid is mostly green, but it also has a little bit of cyan in it.

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly yellow, but it also has quite some orange in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly orange, but it also has quite some red, quite some yellow, a bit of lime, a little bit of blue, a tiny bit of violet, a tiny bit of indigo, a tiny bit of purple, and a tiny bit of rose in it.
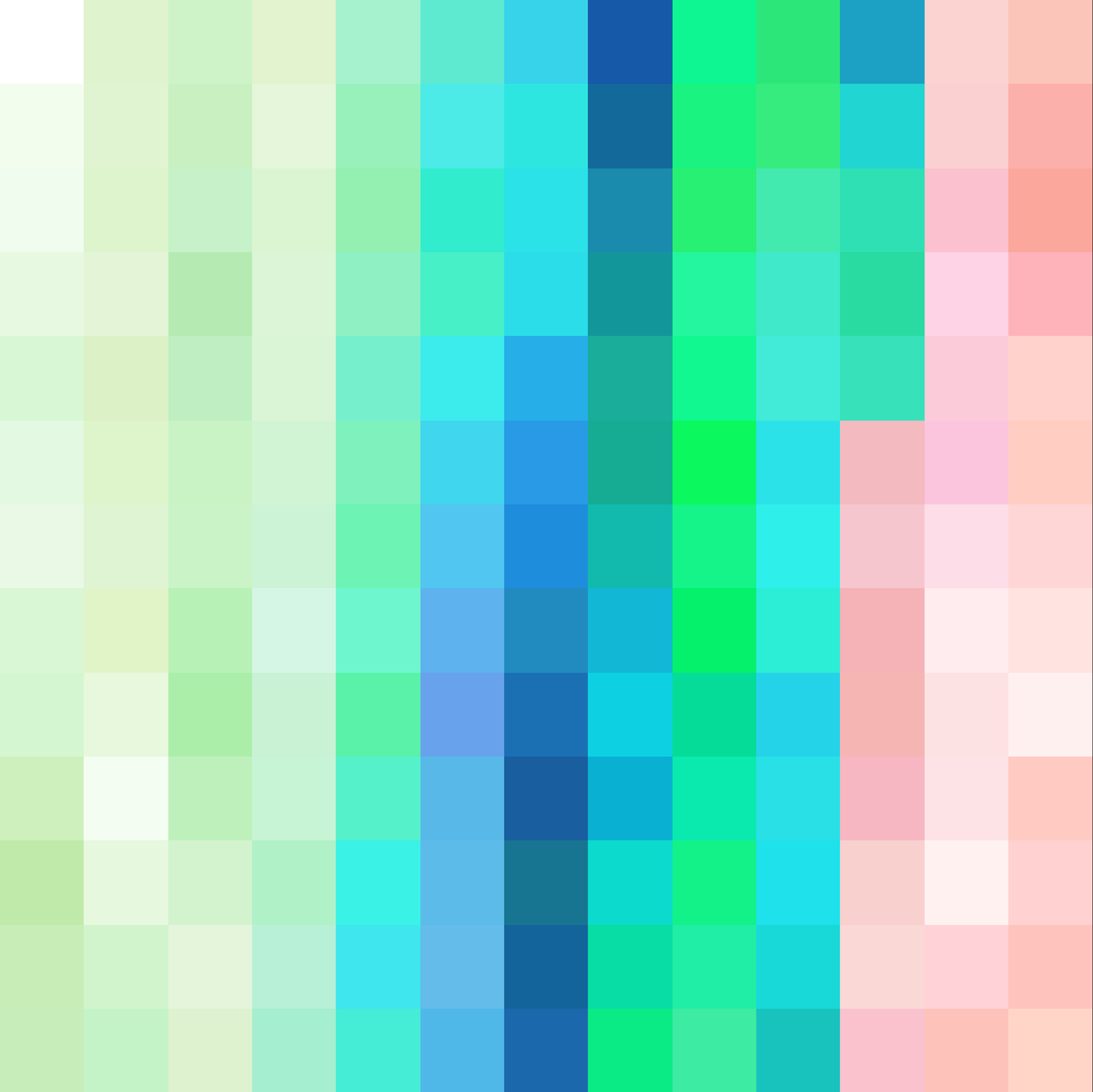
This colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has quite some cyan, some red, some blue, and a tiny bit of rose in it.
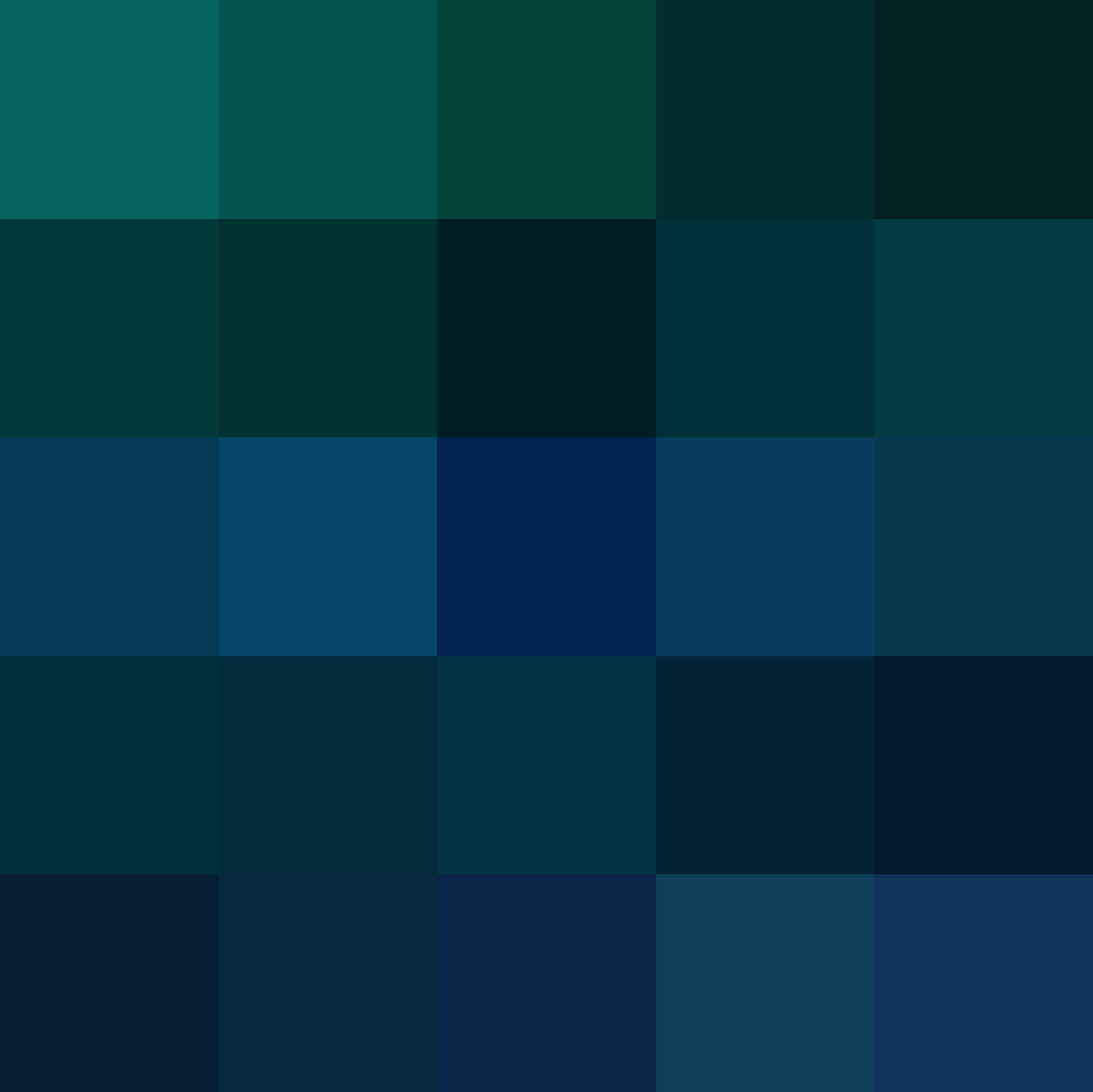
There's a two tone pixel gradient in this 5 by 5 grid. It is mostly blue, and it also has a lot of cyan in it.
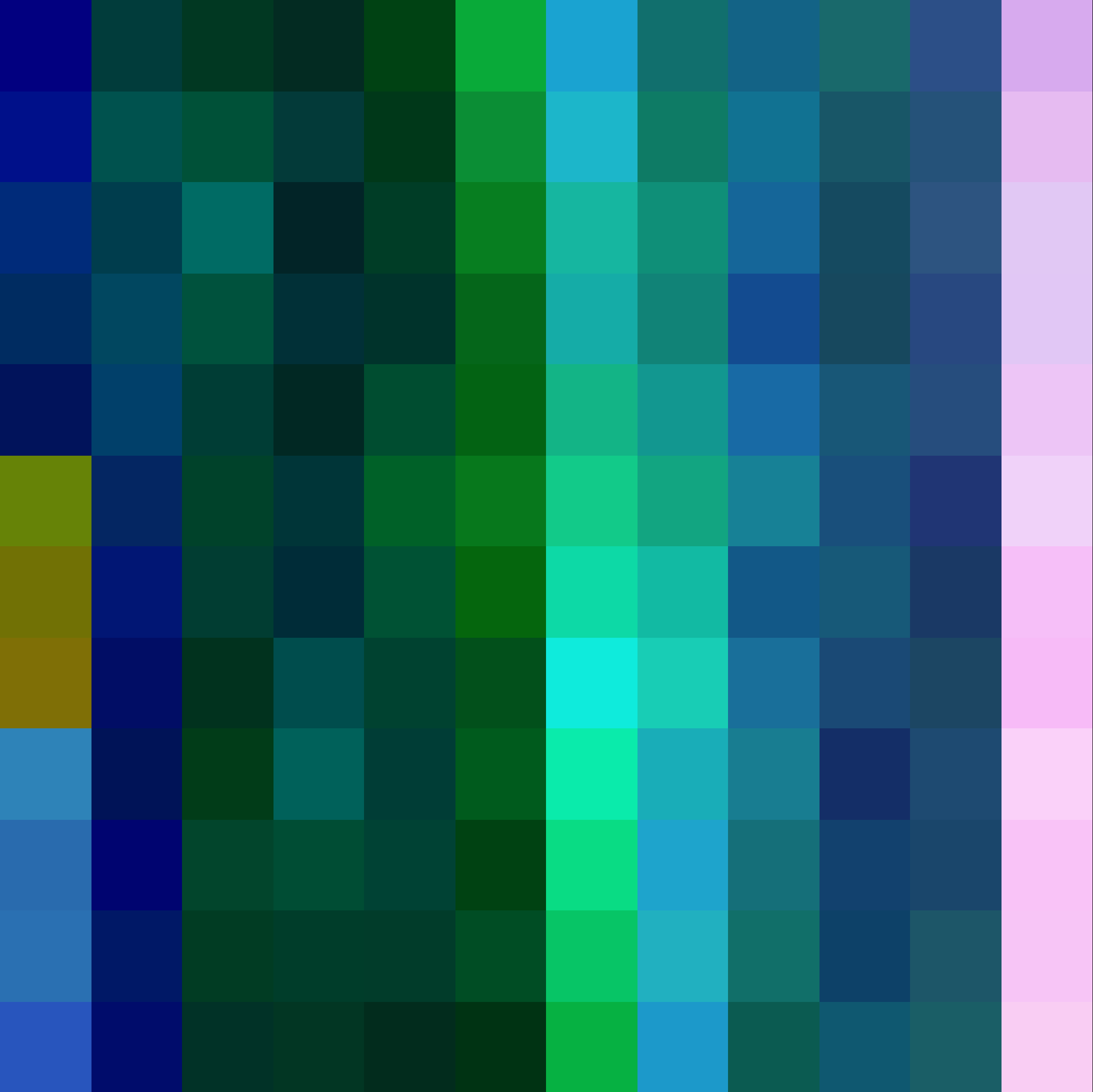
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, and it also has quite some cyan, quite some green, a little bit of magenta, a little bit of purple, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of indigo in it.
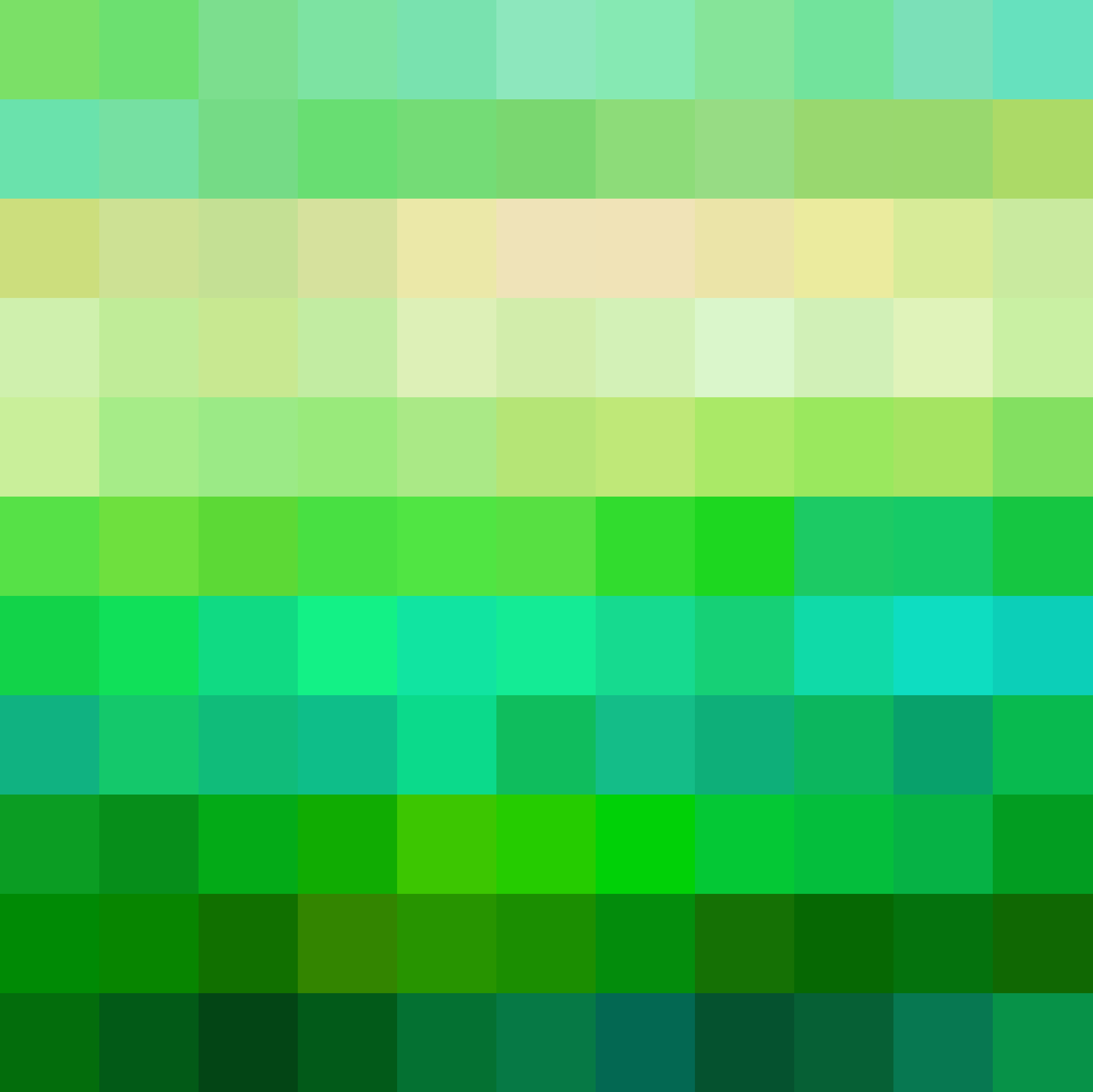
A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a little bit of yellow, a little bit of cyan, and a tiny bit of lime in it.
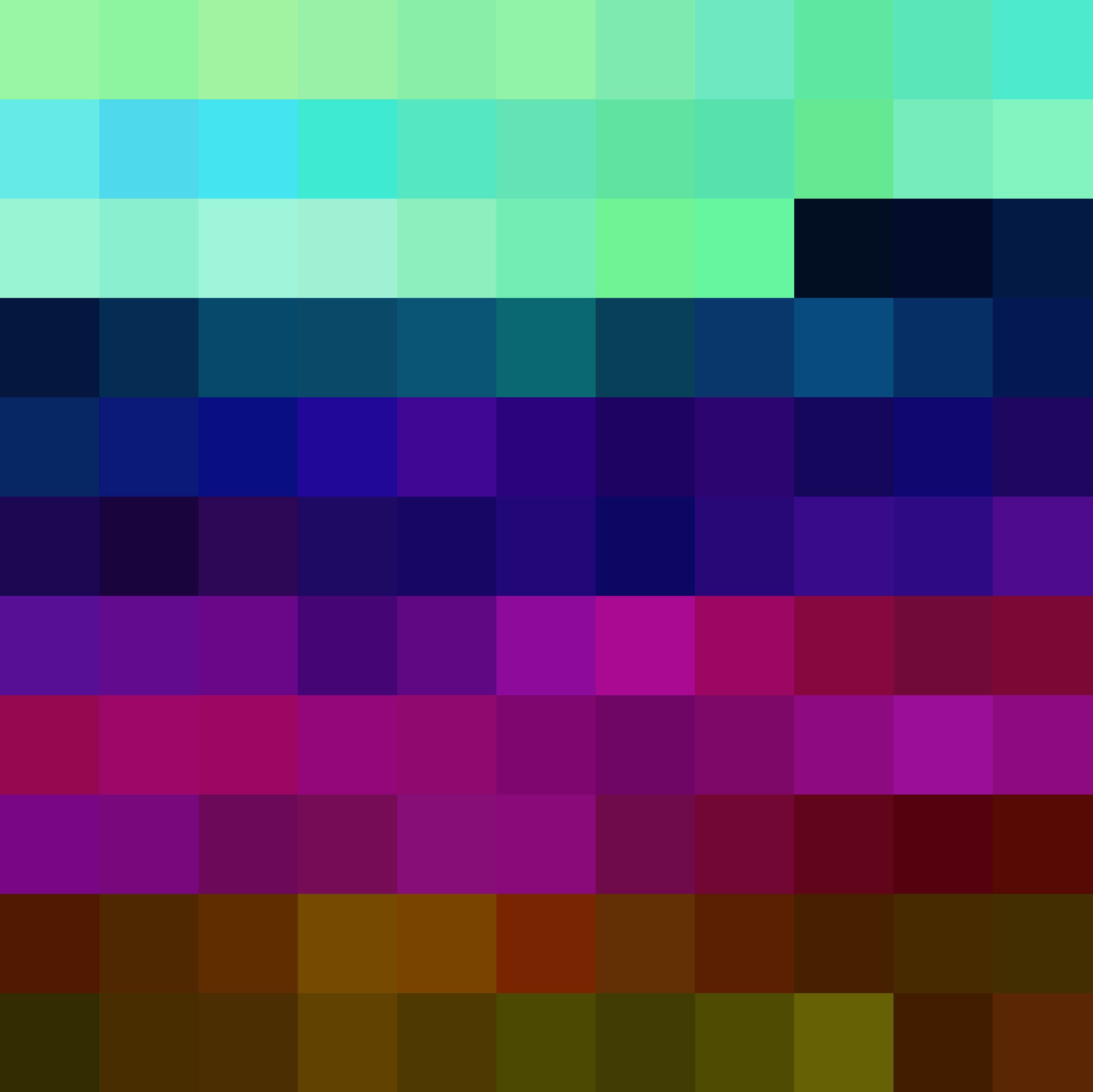
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has some magenta, some orange, some blue, some indigo, a little bit of cyan, a little bit of purple, a little bit of violet, a little bit of rose, a little bit of yellow, and a tiny bit of red in it.
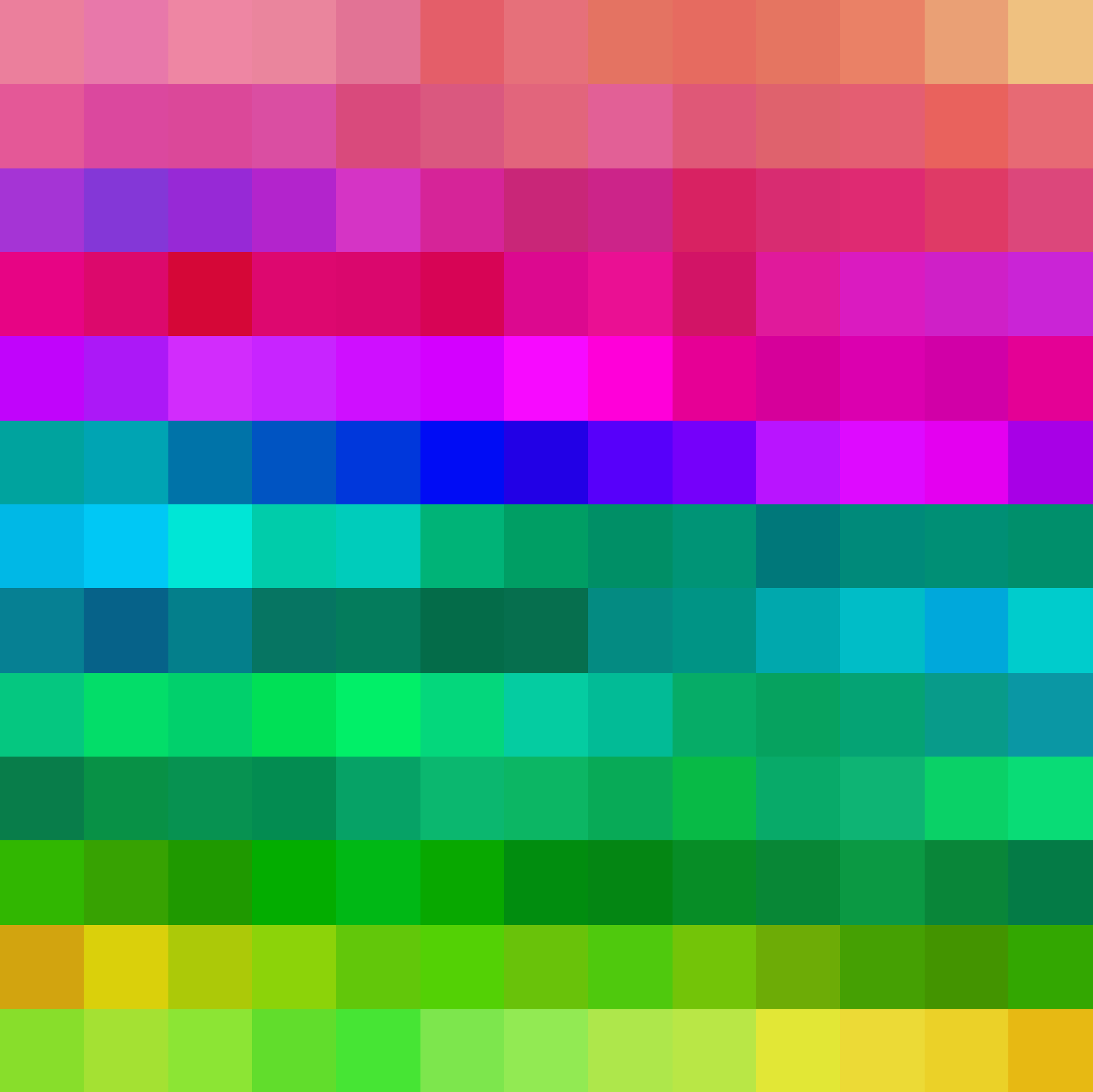
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, quite some magenta, some yellow, some rose, a tiny bit of purple, and a tiny bit of violet in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some purple, quite some violet, and a bit of indigo in it.
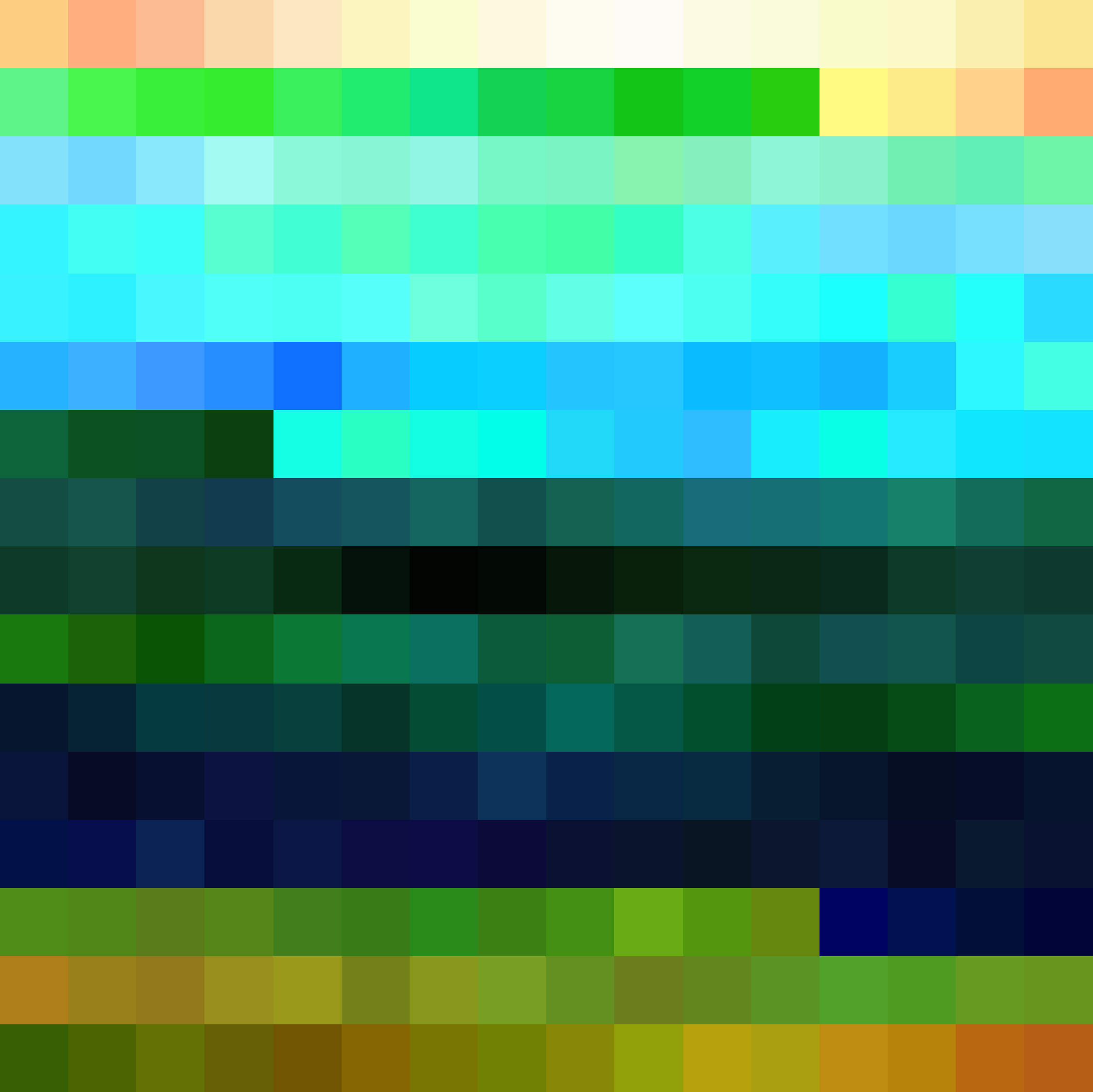
A 13 by 13 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a tiny bit of orange in it.

Here's an 8 by 8 pixelated grid that forms a two tone gradient. It is mostly cyan, and it also has a lot of green in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, but it also has some orange, some purple, some yellow, some violet, a bit of magenta, a bit of indigo, a bit of lime, a little bit of red, a little bit of blue, and a tiny bit of rose in it.
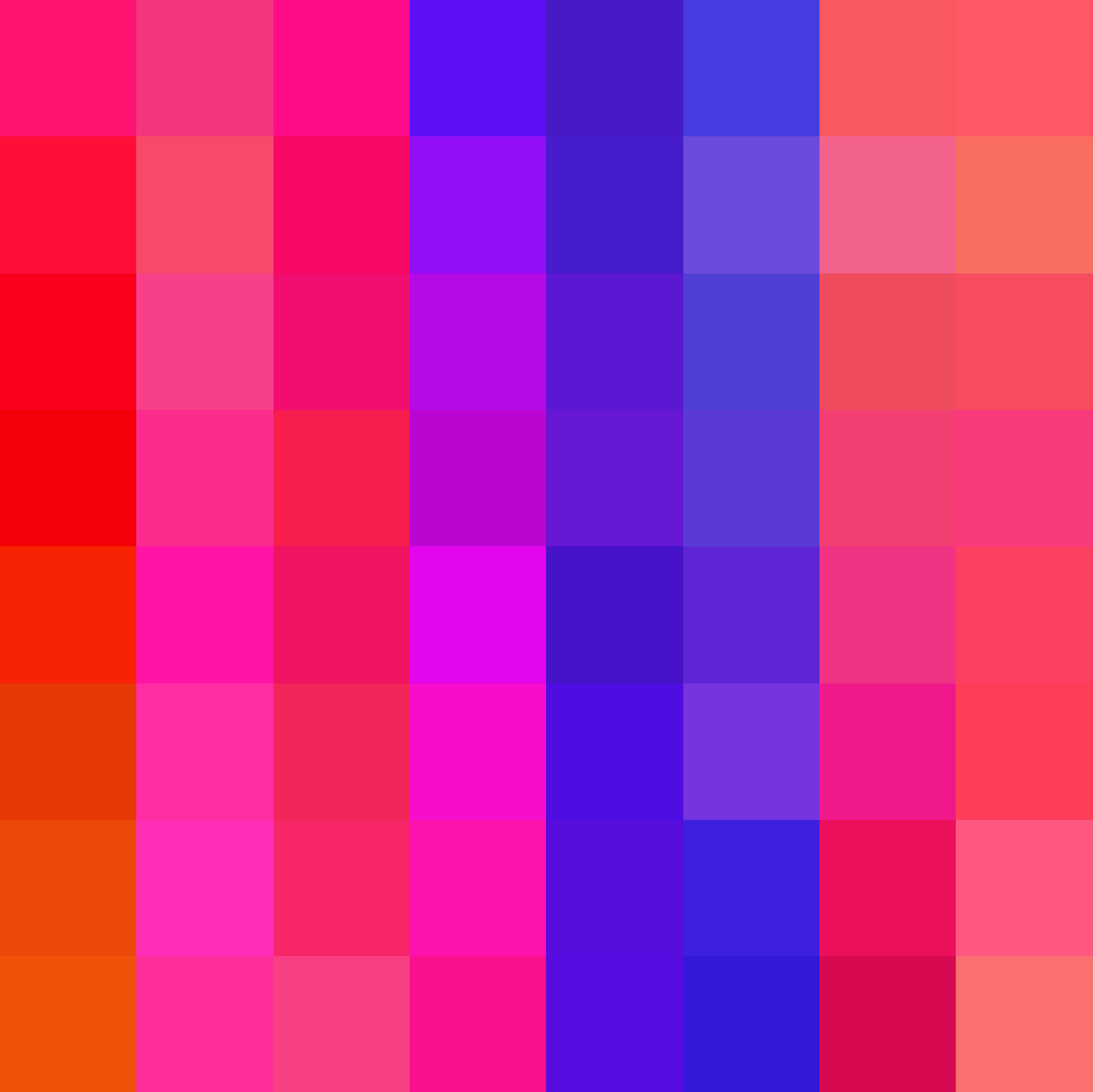
A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, quite some blue, some yellow, a little bit of orange, a tiny bit of lime, and a tiny bit of indigo in it.

A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has quite some orange in it.
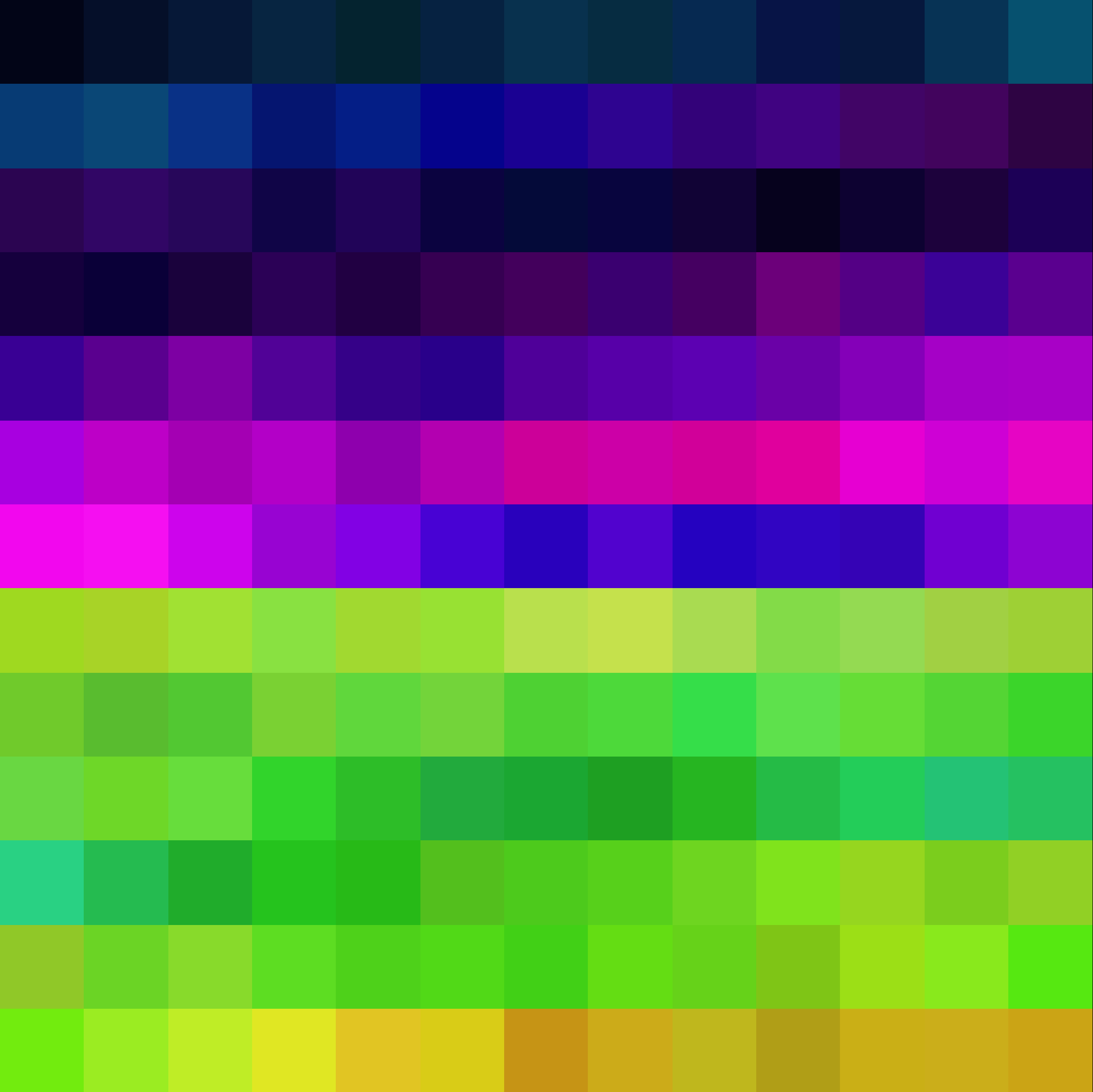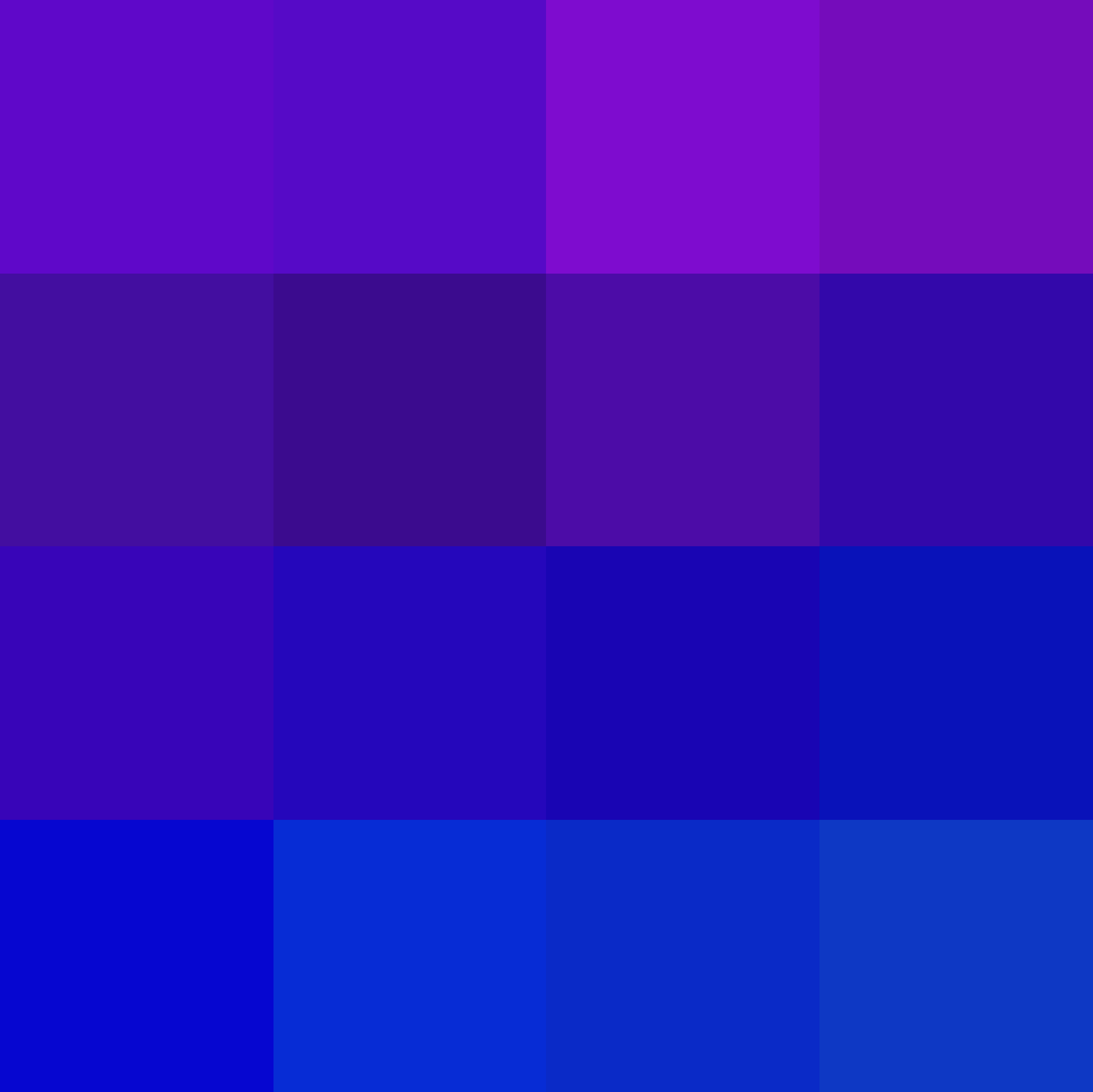
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some purple, some blue, a bit of indigo, a bit of violet, a bit of magenta, a little bit of yellow, a little bit of lime, and a tiny bit of orange in it.
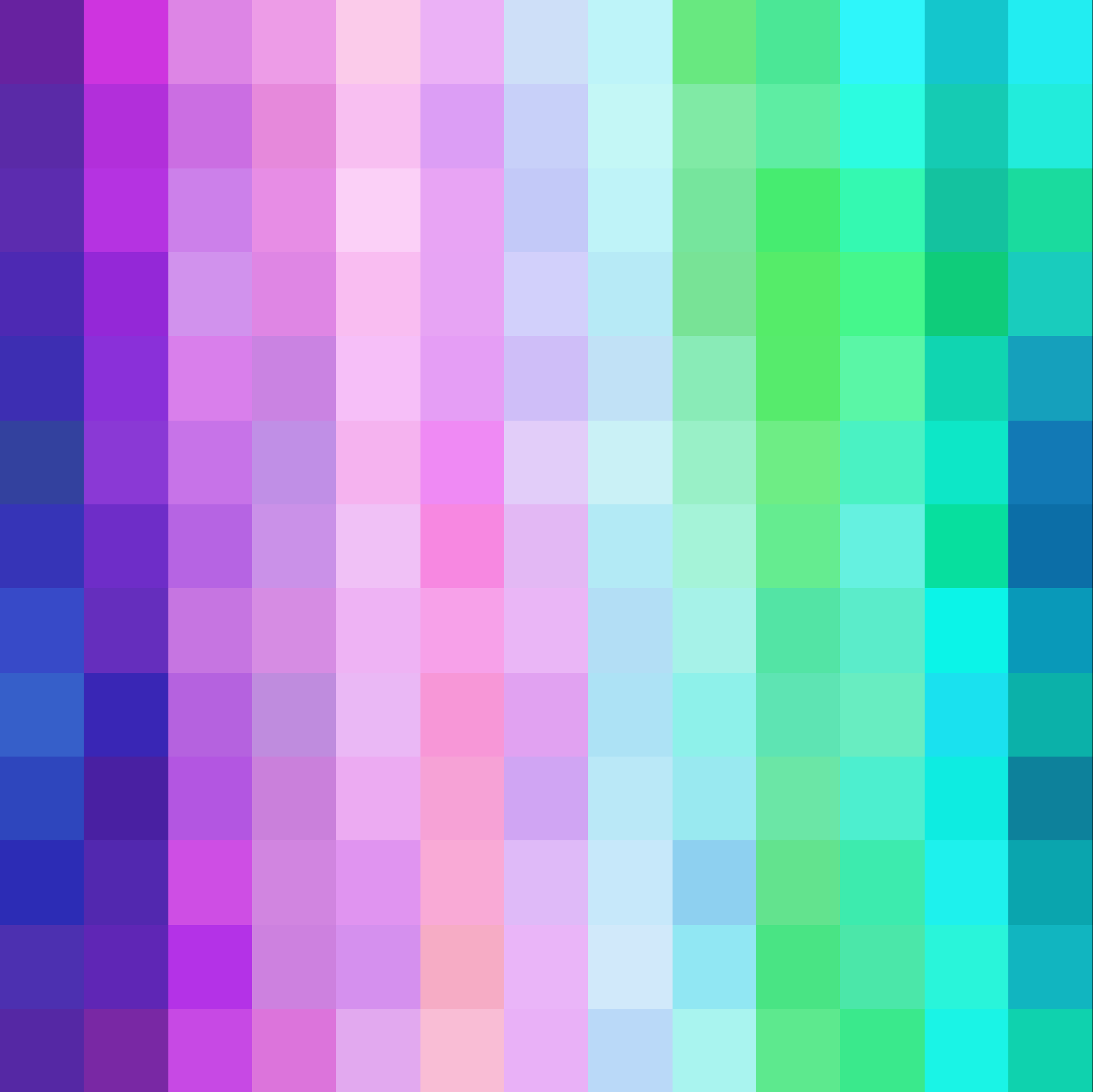
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has some rose, and a little bit of orange in it.
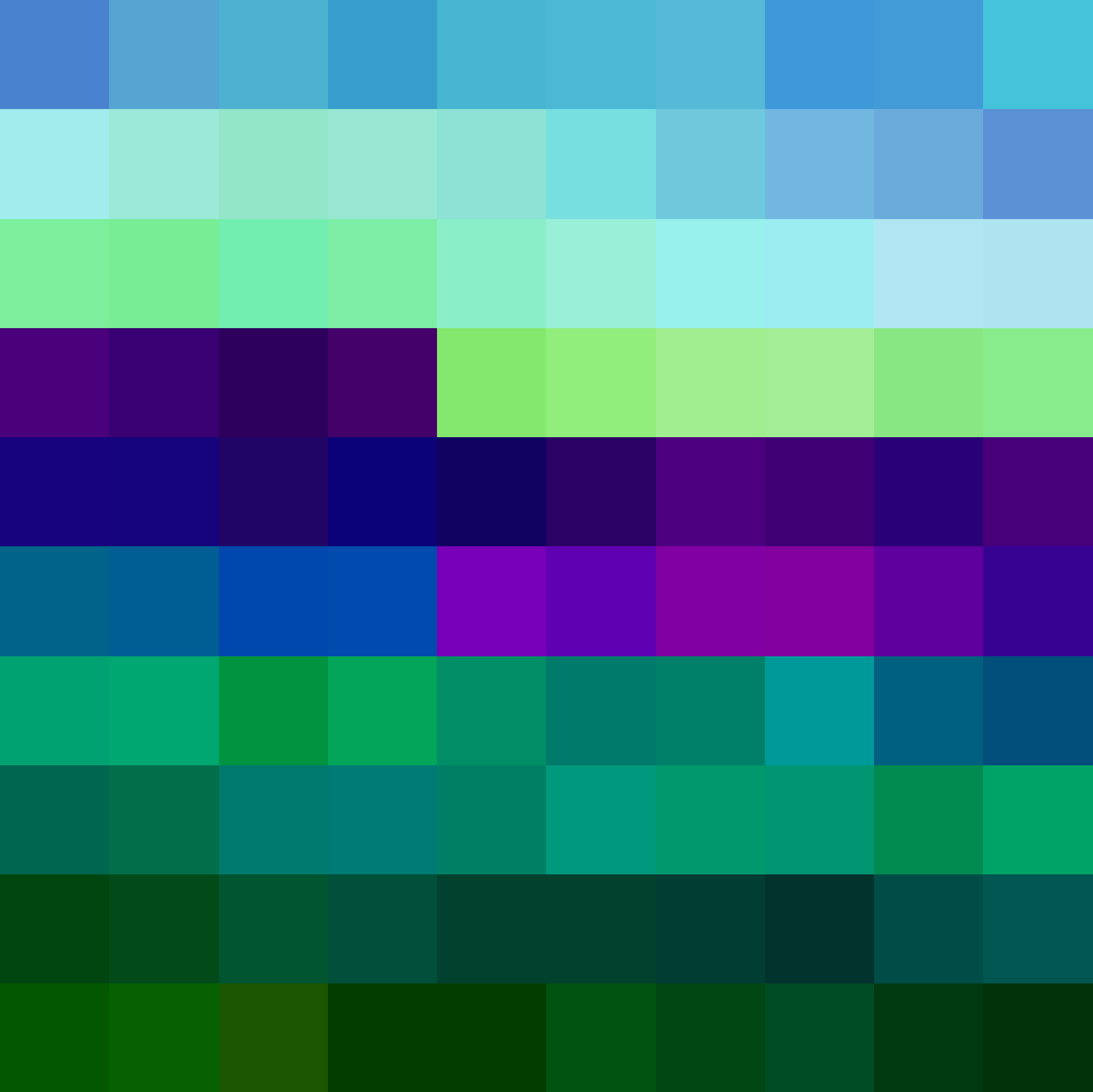
A grid of 16 blocks. It's mostly violet, and it also has quite some blue, quite some indigo, and some purple in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, and it also has quite some cyan, some green, some magenta, some blue, a little bit of indigo, a little bit of violet, and a tiny bit of rose in it.

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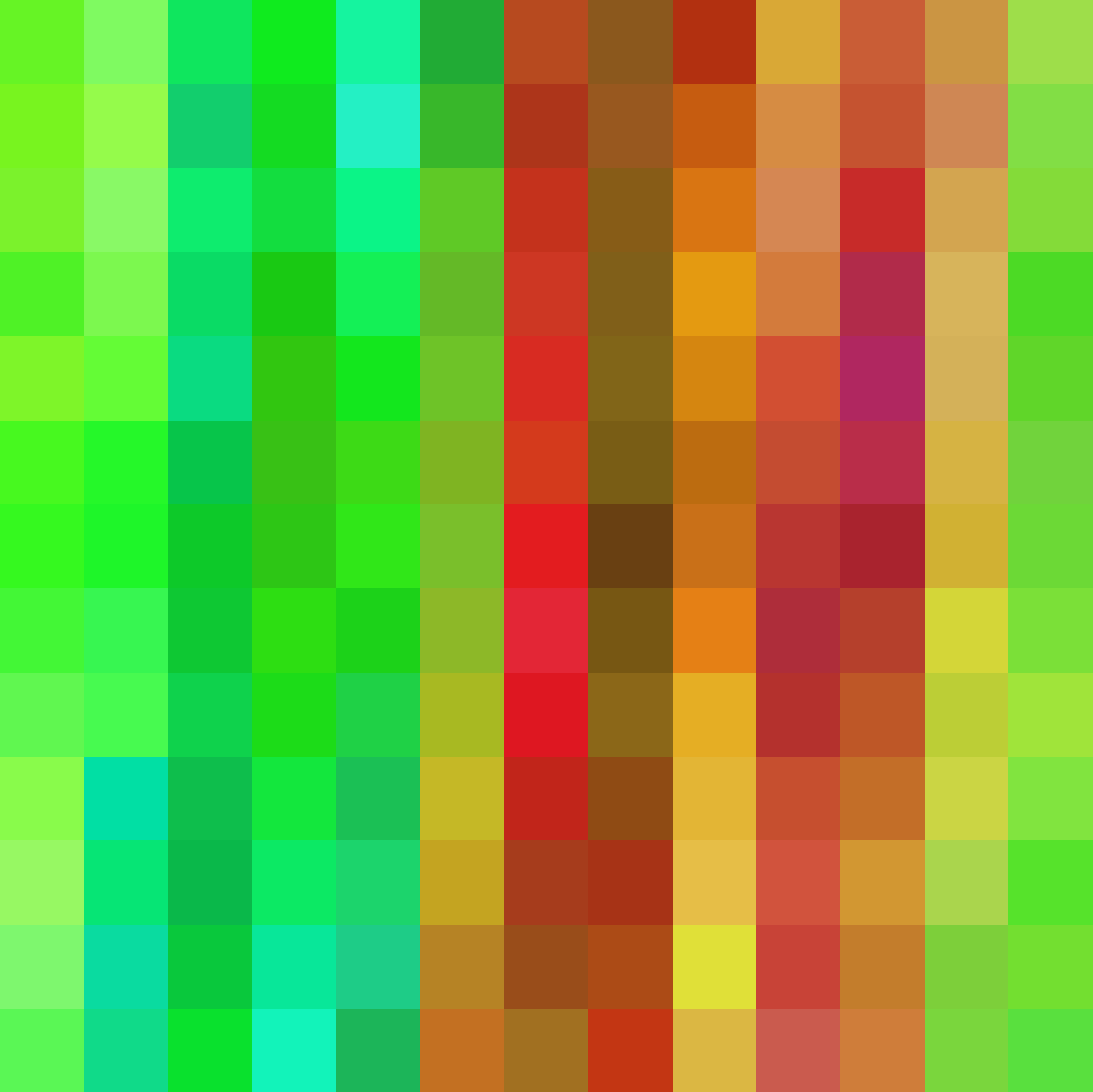
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some orange, some red, a little bit of yellow, a tiny bit of cyan, and a tiny bit of lime in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly red, but it also has quite some rose, some magenta, some orange, a bit of purple, a little bit of yellow, a tiny bit of violet, and a tiny 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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