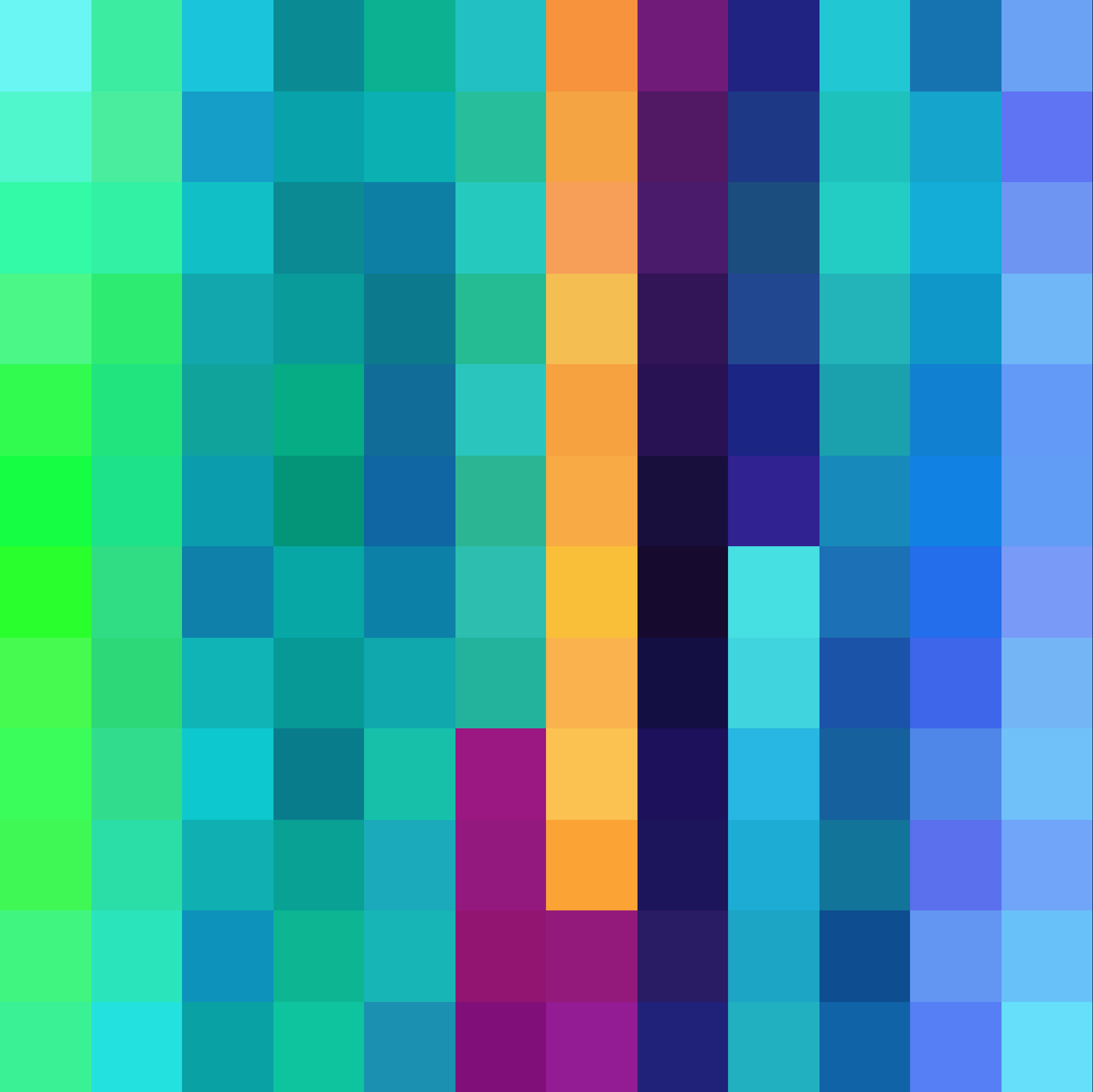# 100 random pixel gradients

Vasilis van Gemert – 04-12-2022

There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly cyan, but it also has quite some blue, some green, a bit of orange, a little bit of magenta, a little bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.

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

A colourful grid of 169 blocks. It's mostly green, and it also has quite some cyan, some orange, a bit of yellow, and a little bit of red in it.
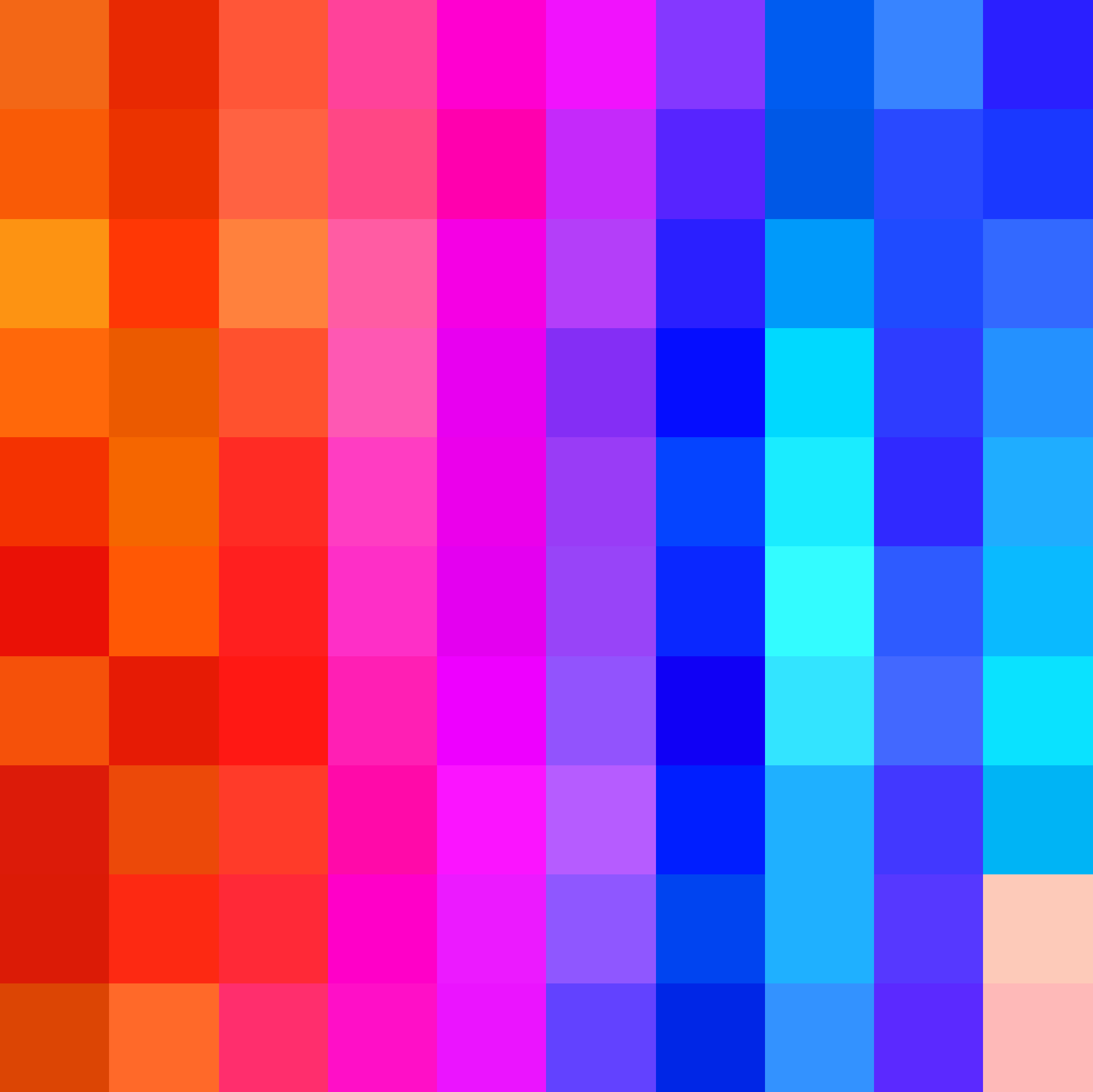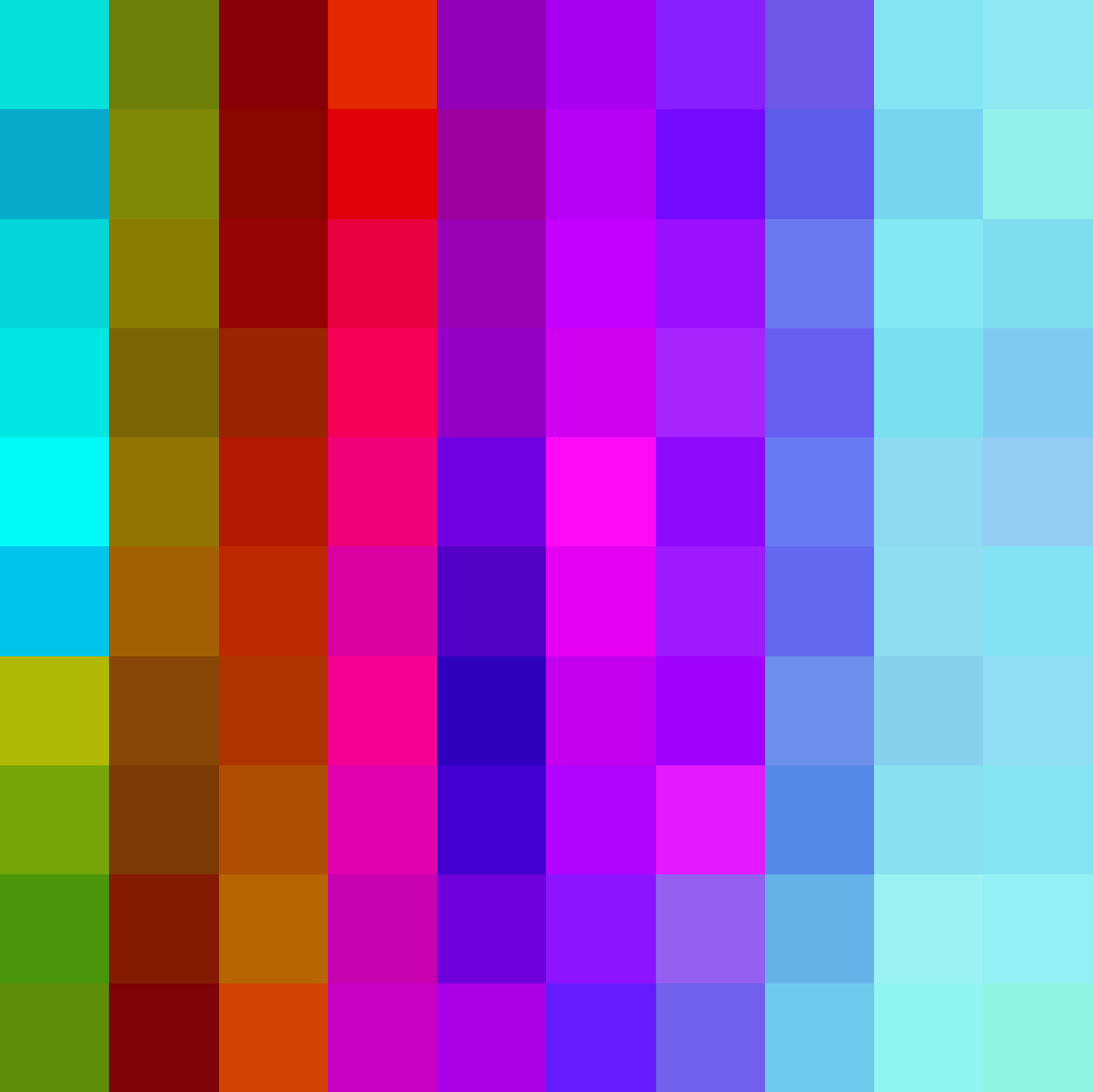
A 10 by 10 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has some orange in it.
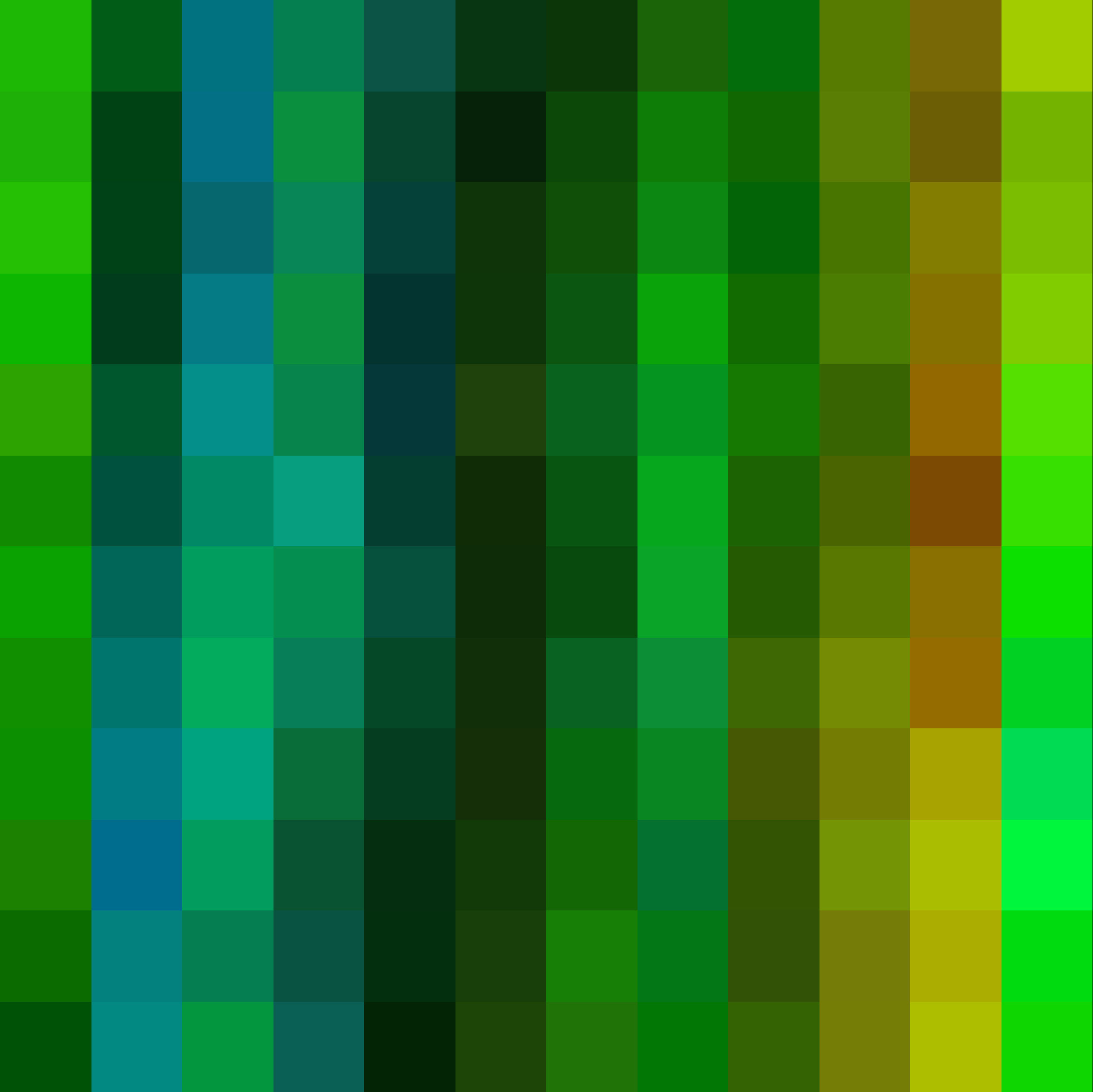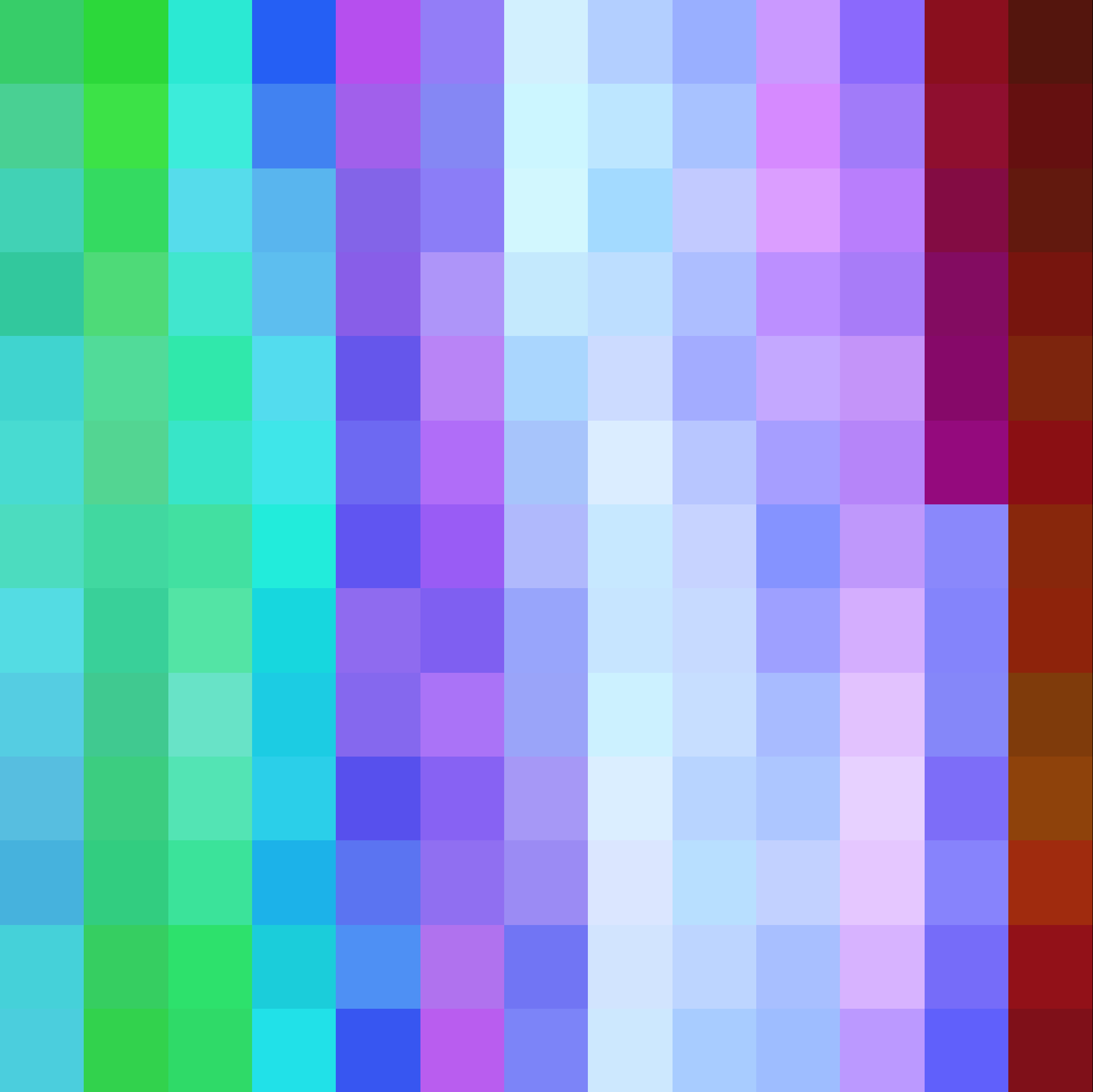
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of blue in it.
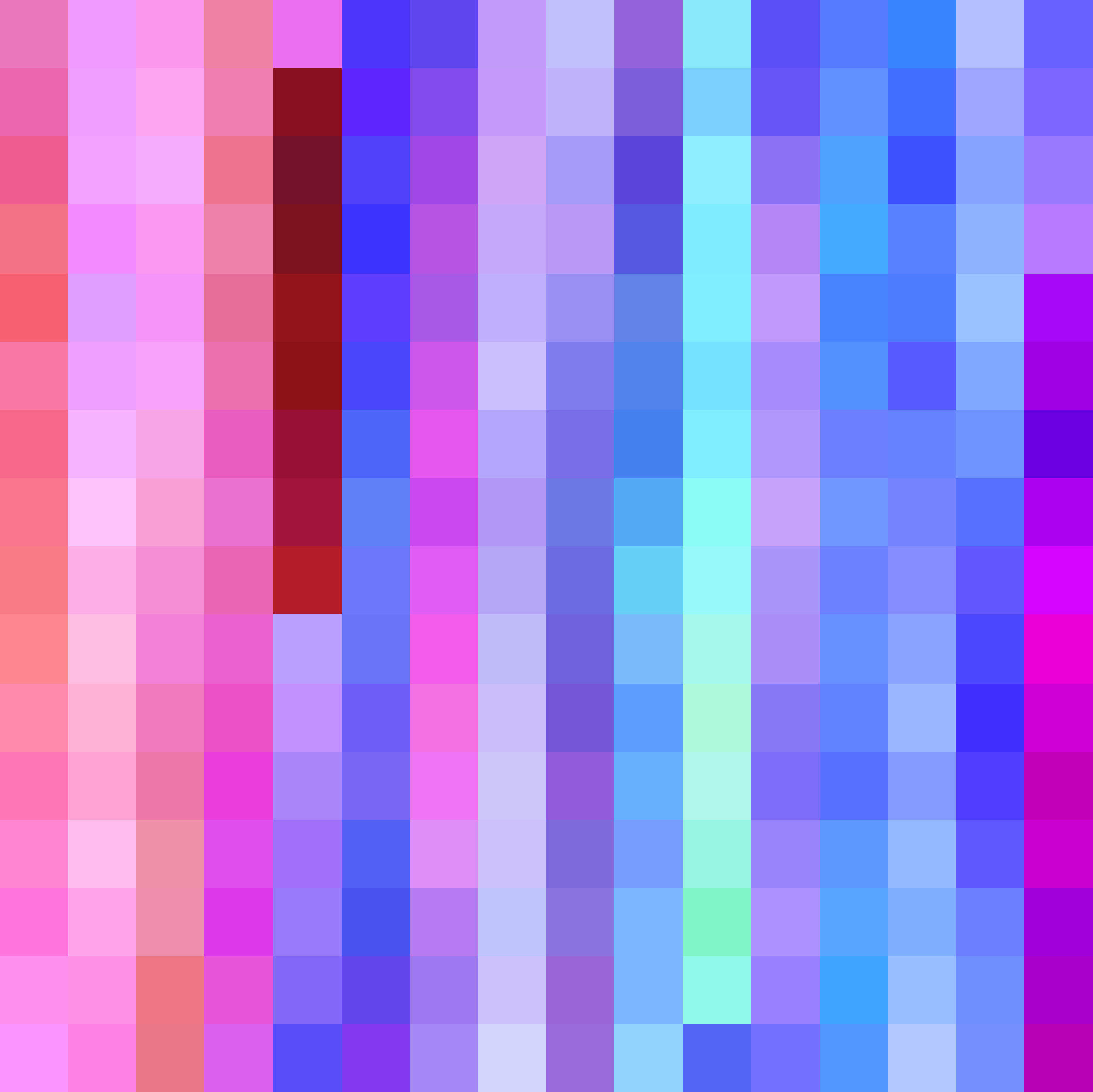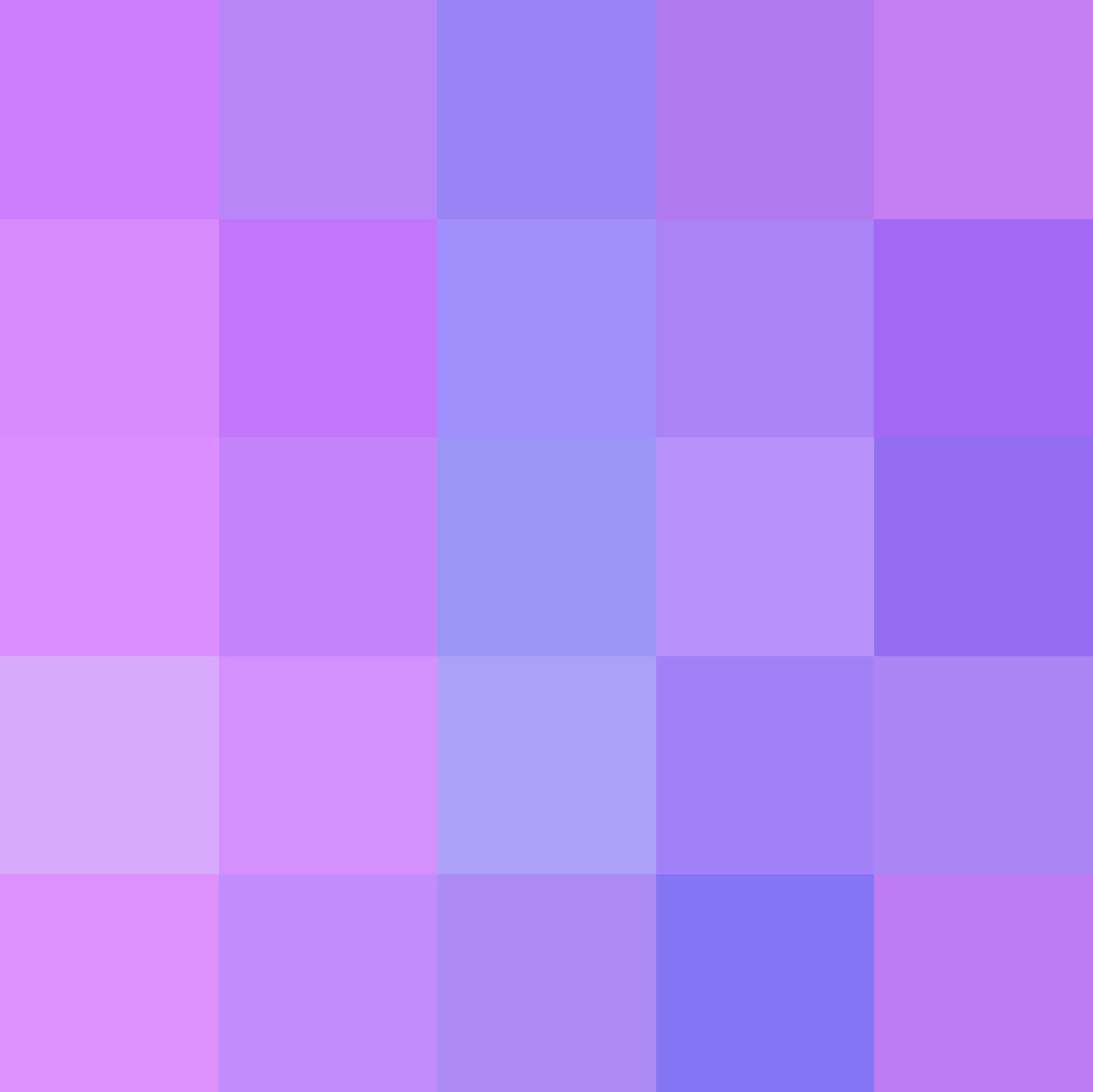
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has quite some indigo, some magenta, a bit of violet, a bit of rose, a bit of purple, a little bit of red, a little bit of cyan, and a tiny bit of green in it.
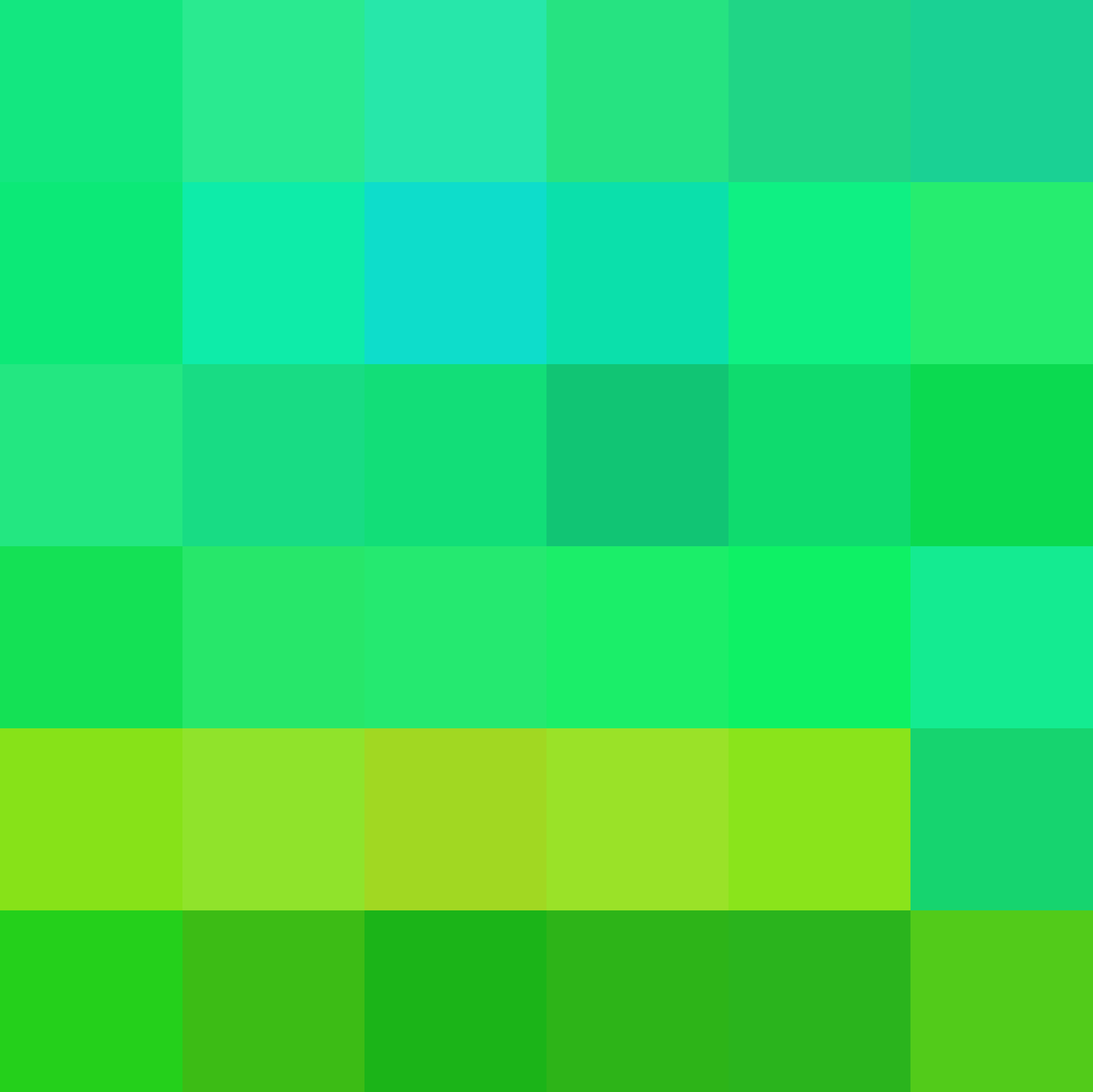
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, and it also has quite some cyan, some blue, a bit of orange, a little bit of yellow, a little bit of indigo, a tiny bit of green, a tiny bit of lime, and a tiny bit of violet in it.
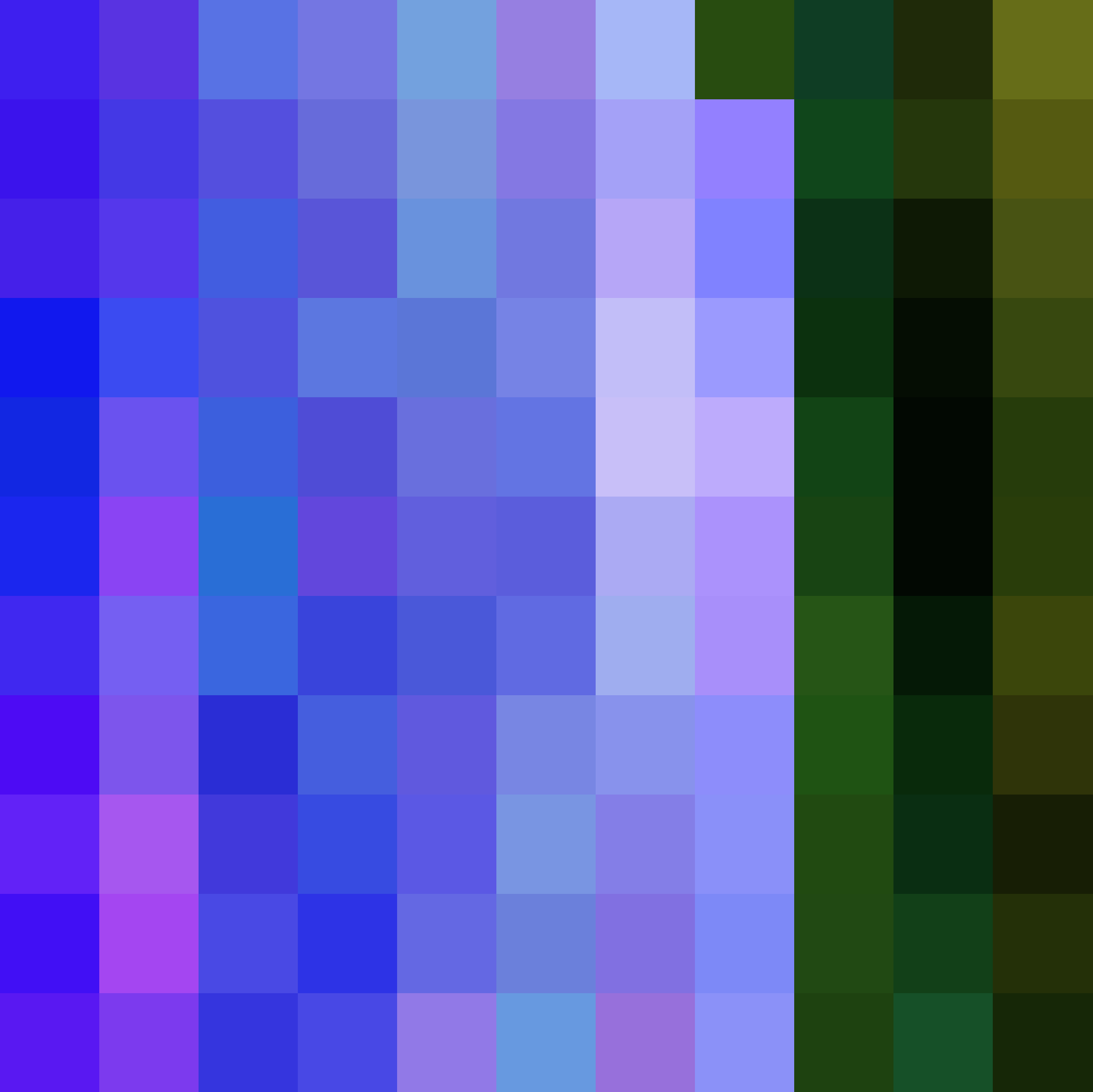
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some indigo, some cyan, some green, a bit of violet, a bit of red, a little bit of purple, a tiny bit of magenta, a tiny bit of orange, and a tiny bit of rose in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly purple, but it also has quite some indigo, and quite some violet in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has a little bit of cyan, and a little bit of lime in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some indigo, quite some green, a little bit of lime, a little bit of yellow, a tiny bit of violet, and a tiny bit of purple in it.
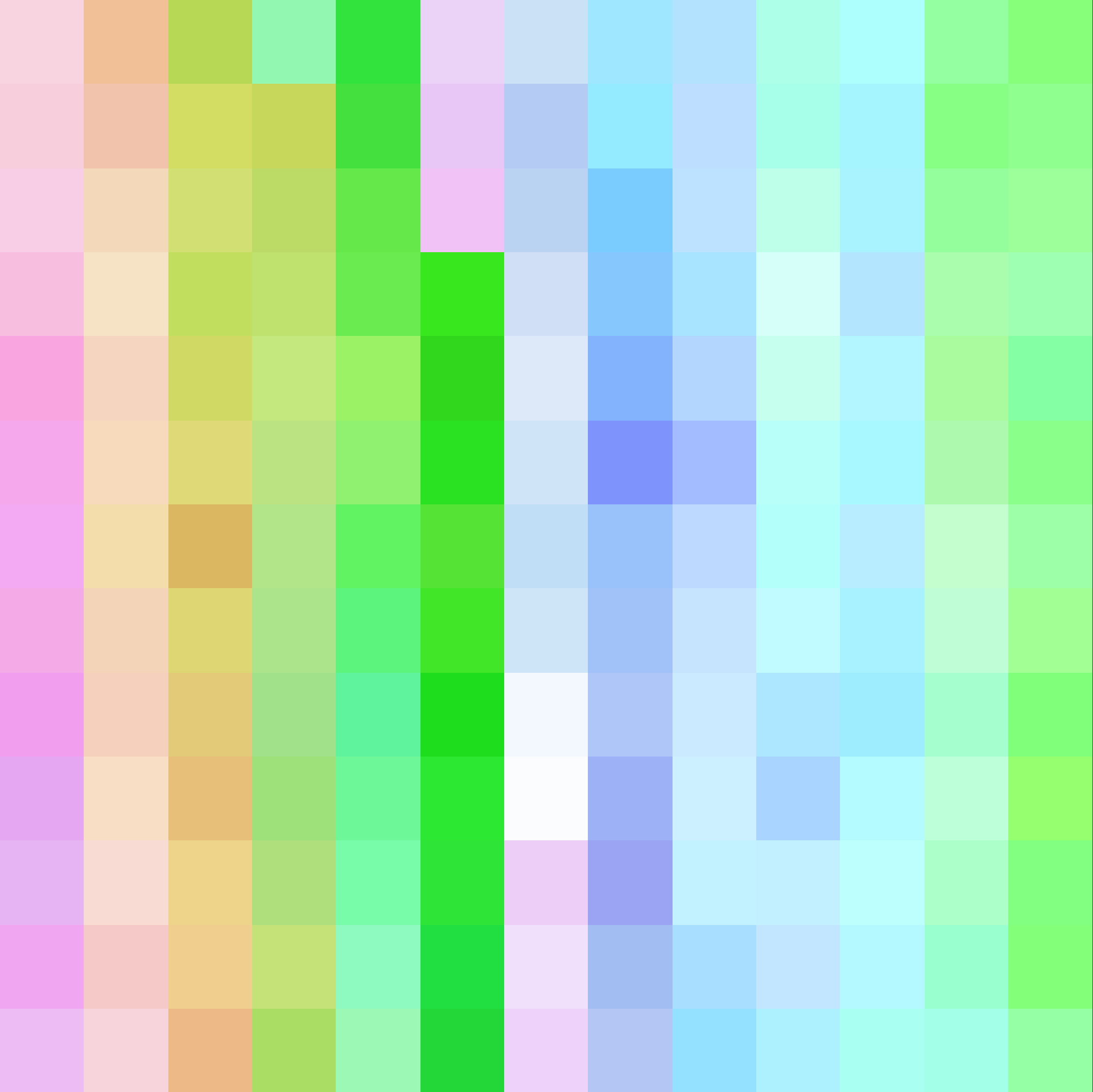
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, some cyan, a bit of orange, a little bit of magenta, a little bit of purple, a little bit of yellow, a little bit of lime, a tiny bit of red, and a tiny bit of rose in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, and it also has some rose, some blue, some purple, a bit of magenta, a little bit of orange, and a tiny bit of violet in it.
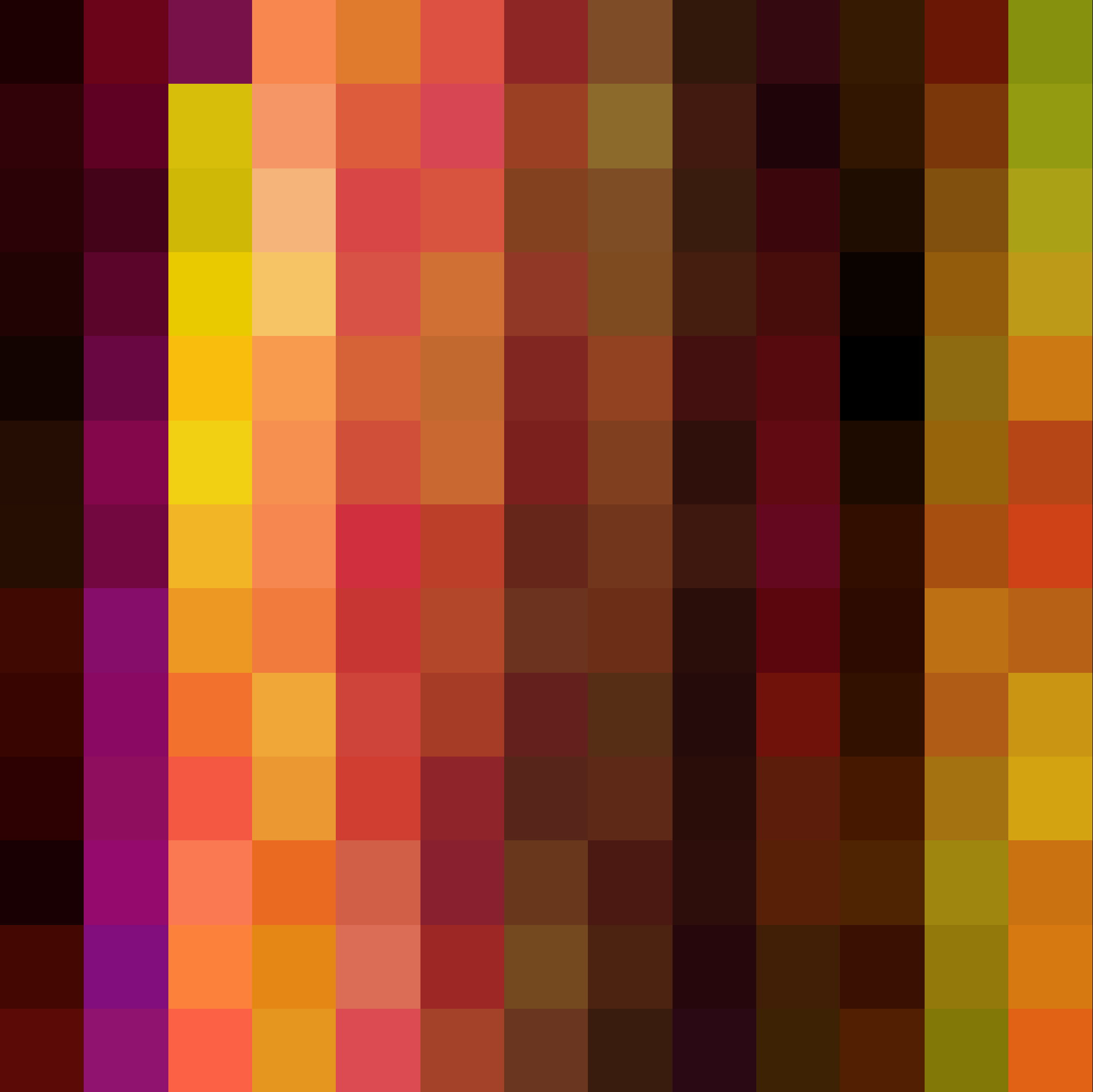
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly orange, but it also has a lot of red, a bit of yellow, a little bit of magenta, and a little bit of rose in it.

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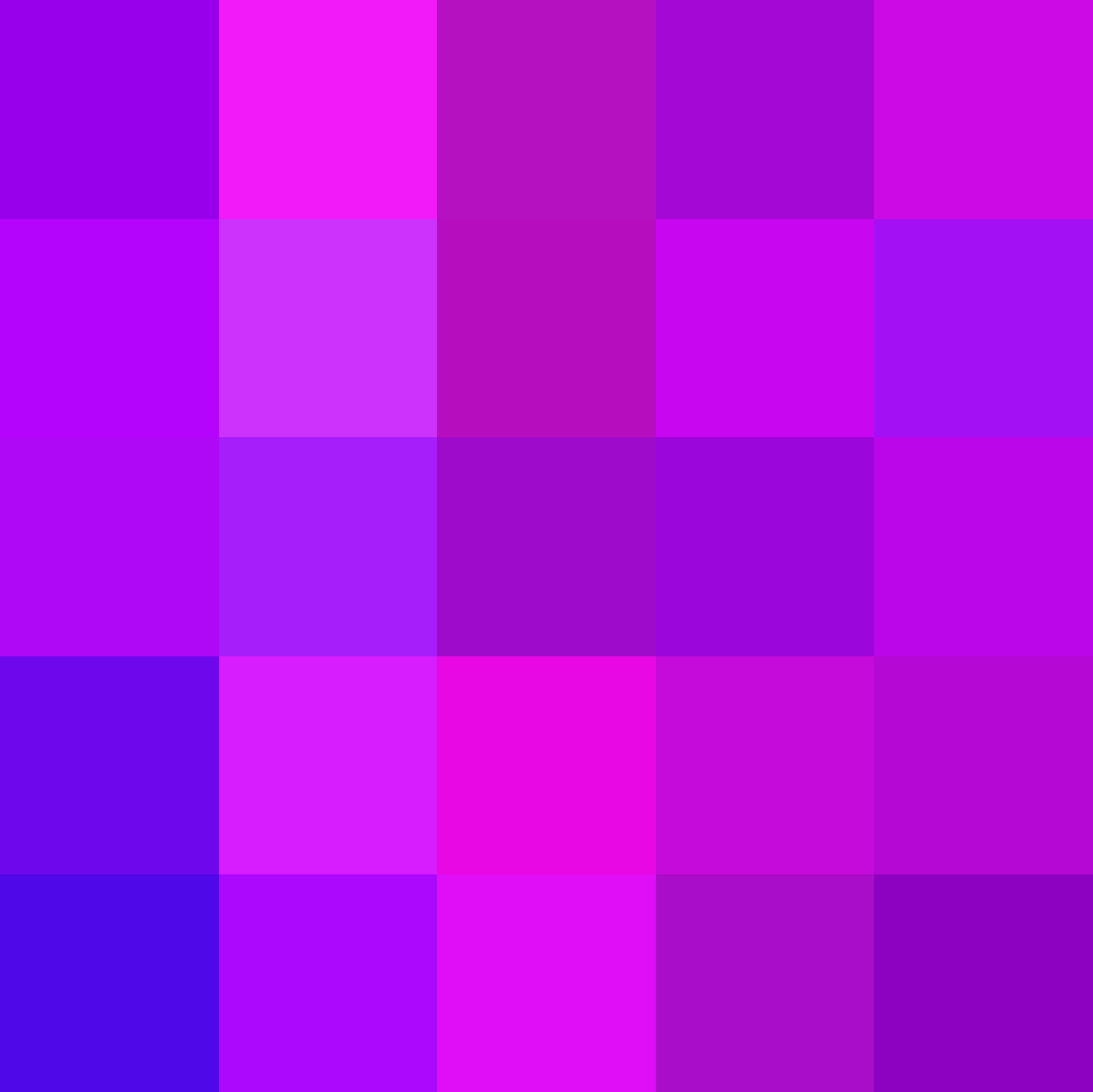
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly purple, but it also has quite some magenta, a little bit of indigo, and a little bit of violet in it.

The colourful gradient in this 10 by 10 pixel grid is mostly orange, and it also has quite some red, some yellow, a tiny bit of rose, and a tiny bit of lime in it.
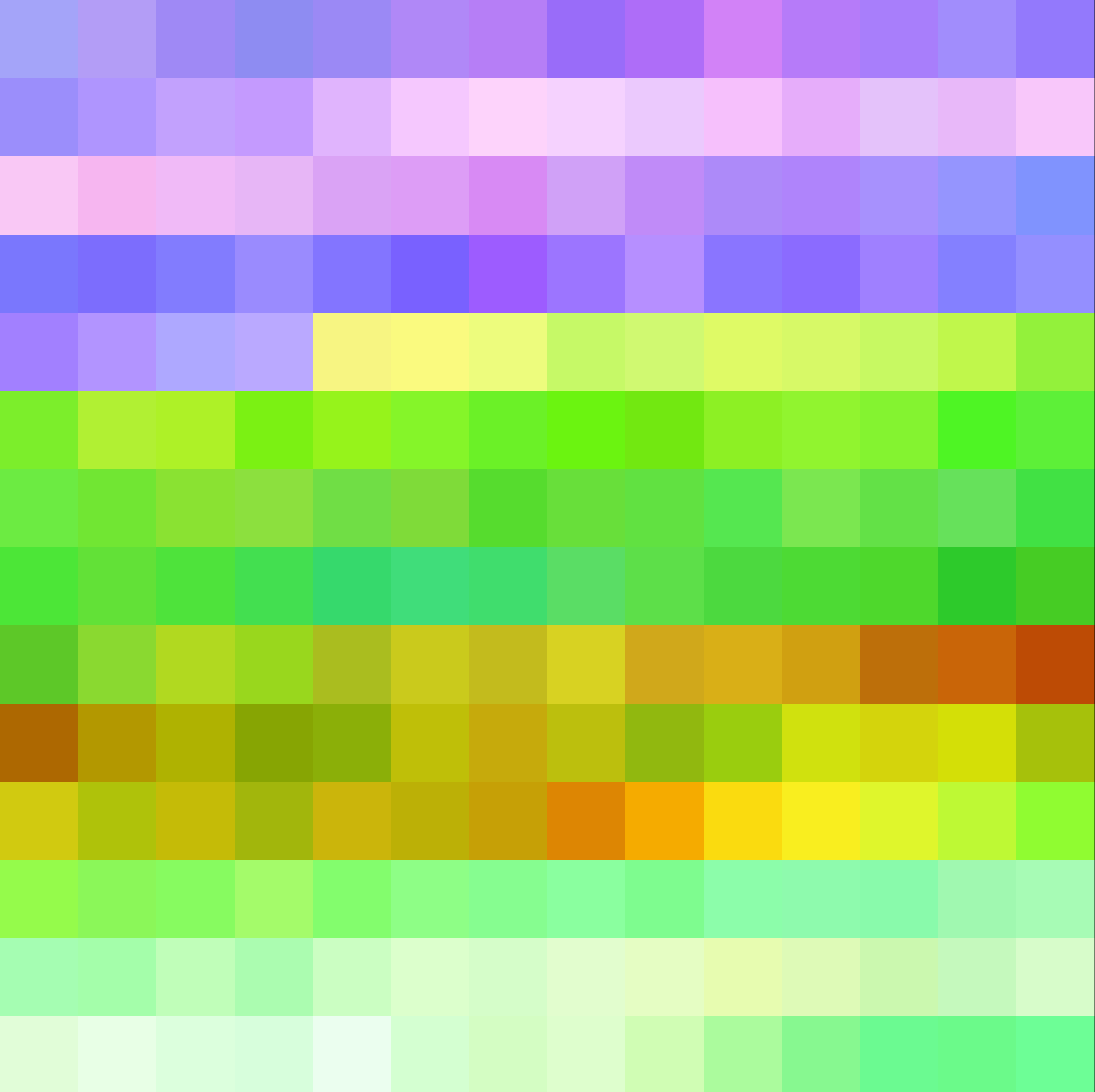
A grid of 25 blocks. It's mostly yellow, but it also has quite some orange, and a little bit of lime in it.
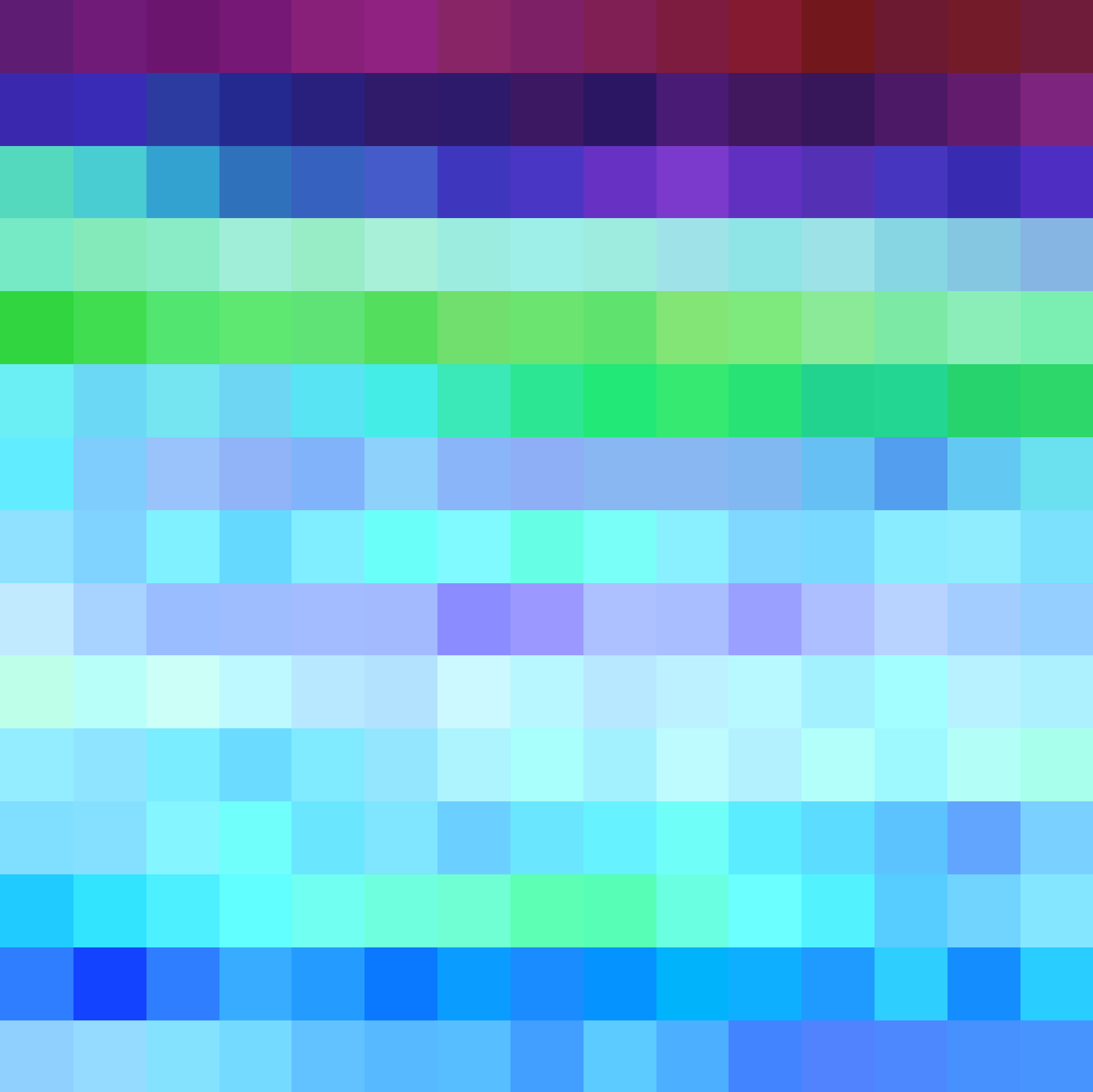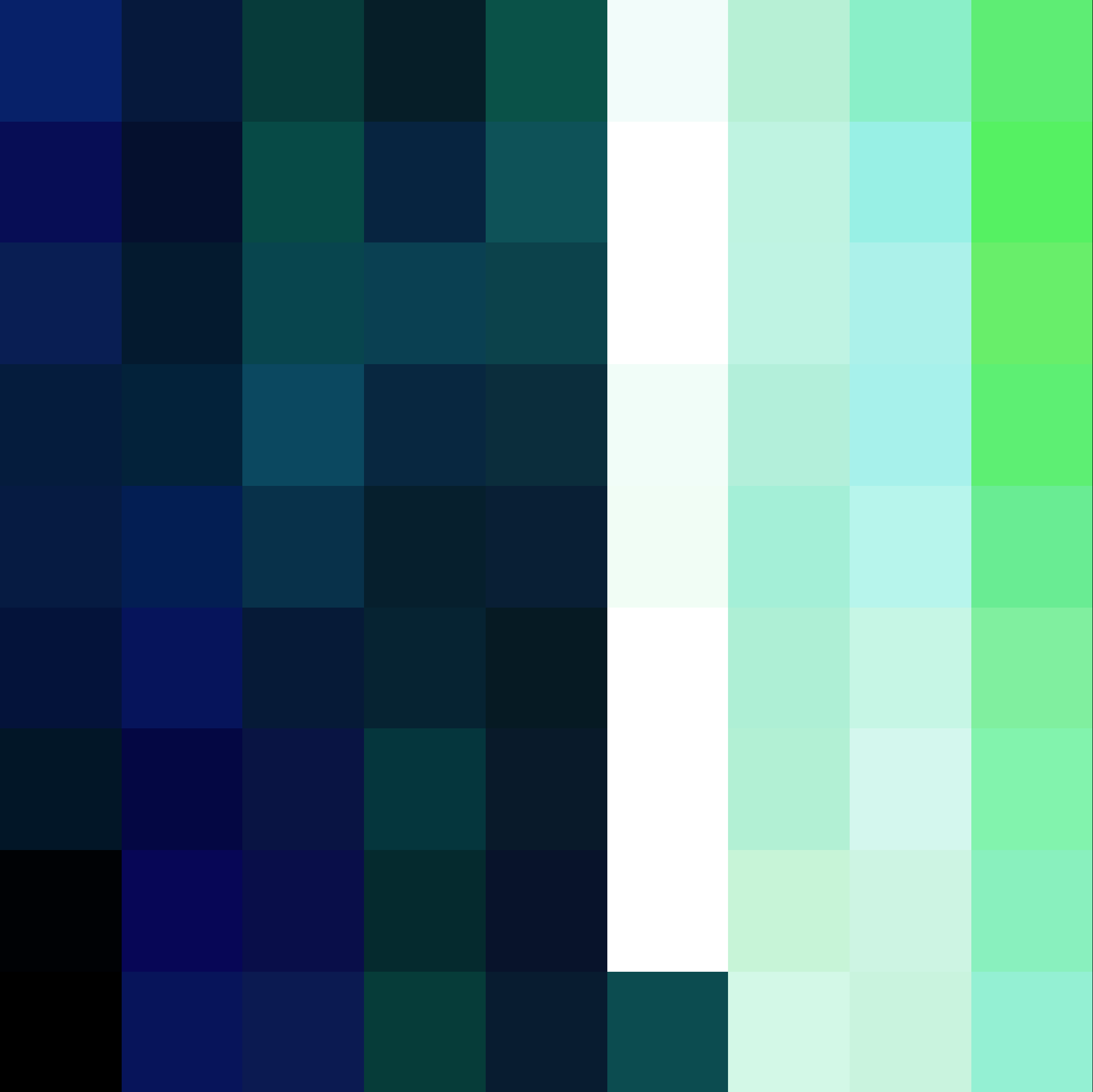
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some green, a little bit of indigo, a little bit of magenta, a tiny bit of violet, a tiny bit of rose, a tiny bit of purple, and a tiny bit of red in it.
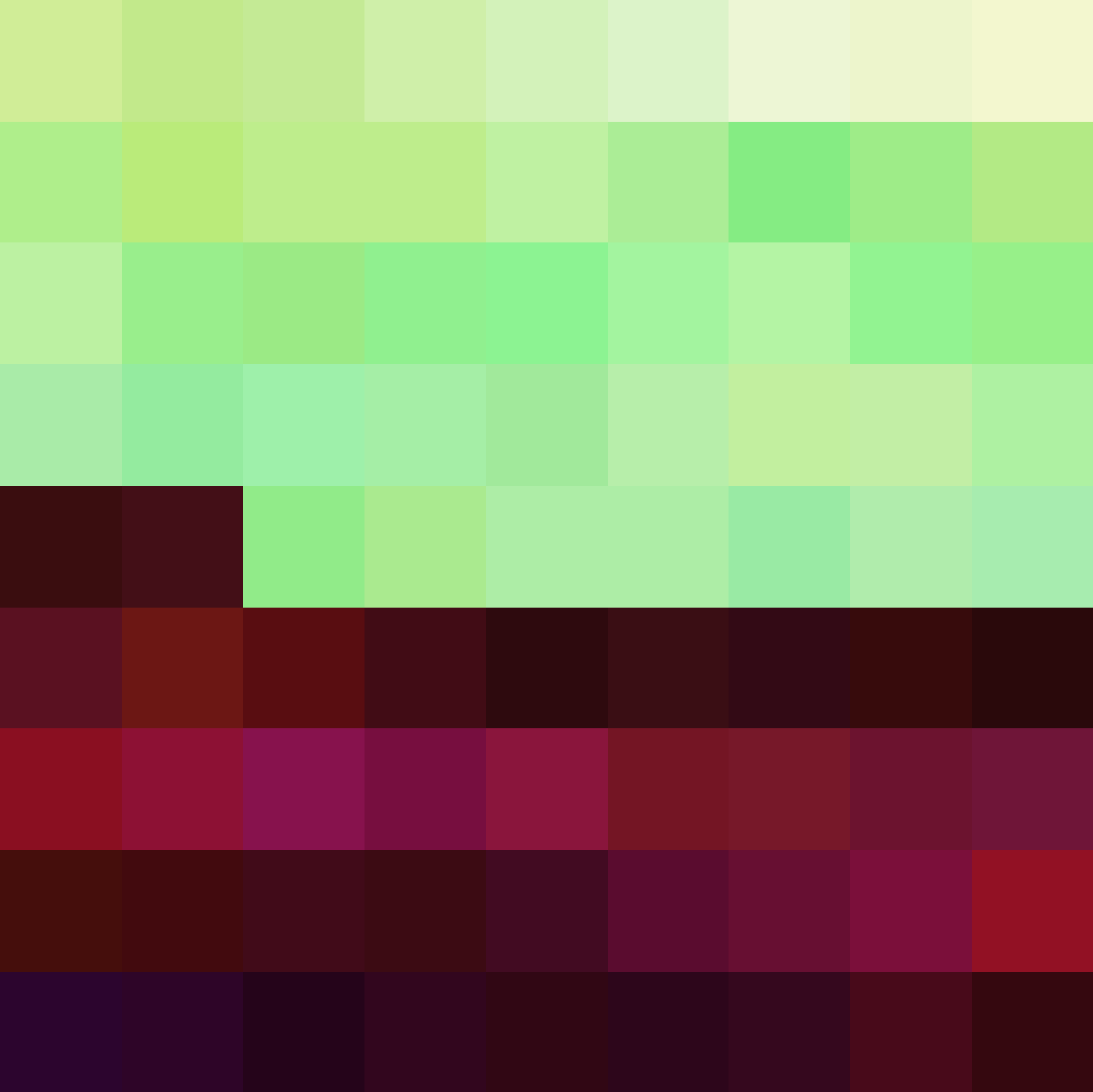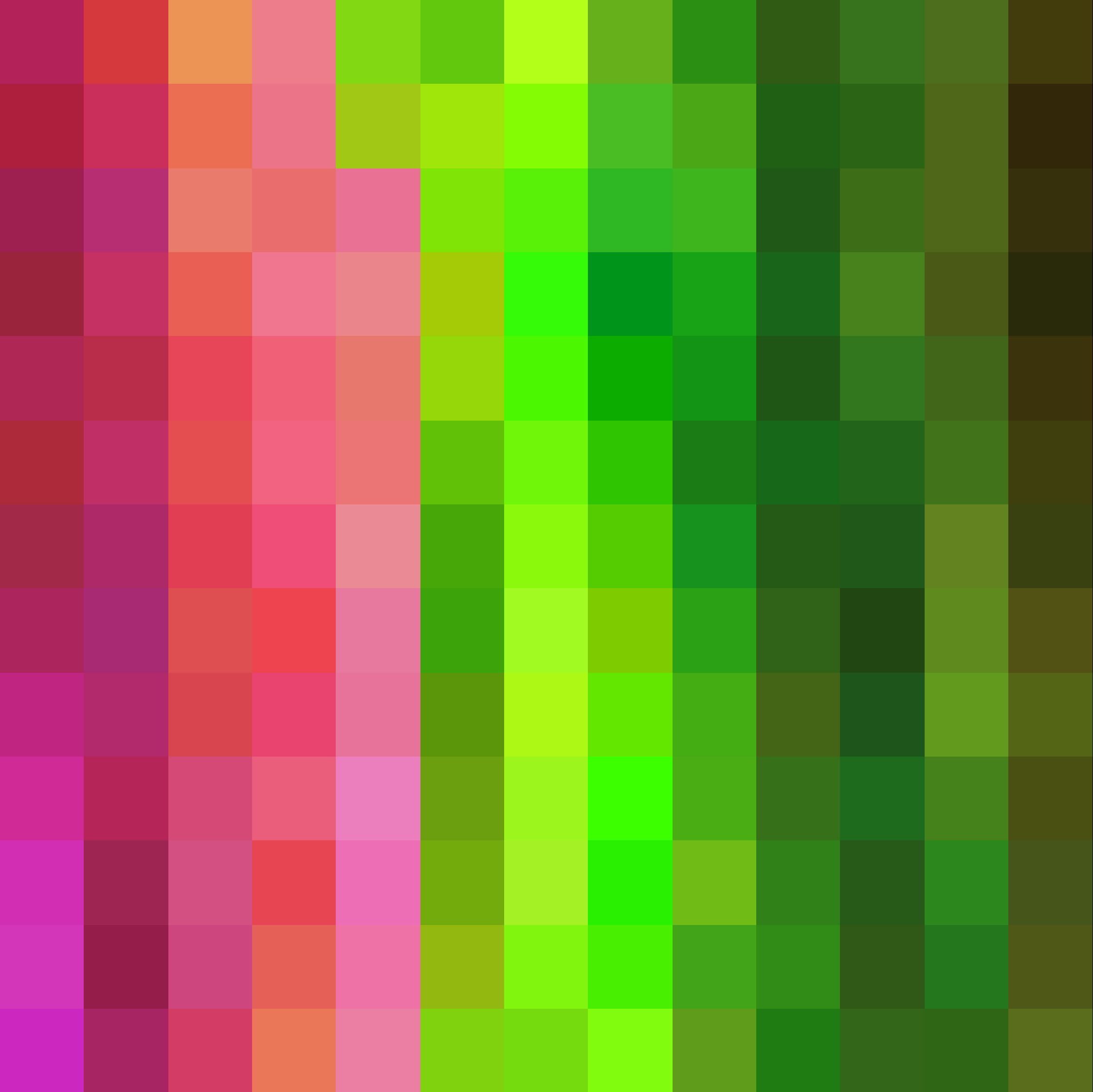
A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, some rose, a little bit of magenta, a tiny bit of lime, and a tiny bit of yellow in it.
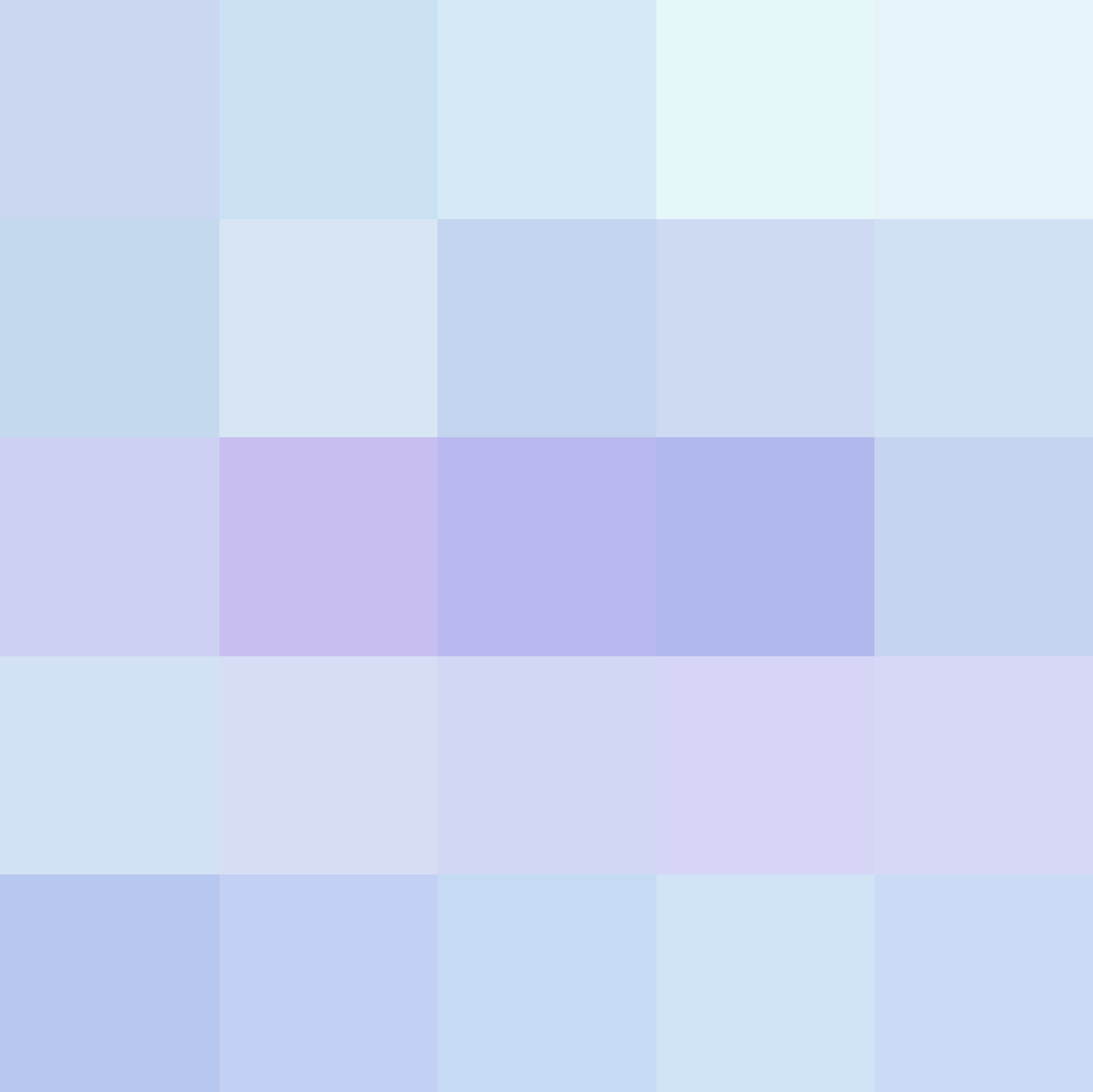
A very, very colourful grid of 196 blocks. It's mostly green, but it also has some indigo, some yellow, a bit of purple, a little bit of lime, a little bit of violet, a little bit of orange, a little bit of magenta, and a tiny bit of blue in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, and it also has quite some green, quite some cyan, and a tiny bit of indigo in it.

A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some red, some rose, a bit of lime, a little bit of yellow, a little bit of magenta, and a tiny bit of orange in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, but it also has some indigo, and a little bit of cyan in it.
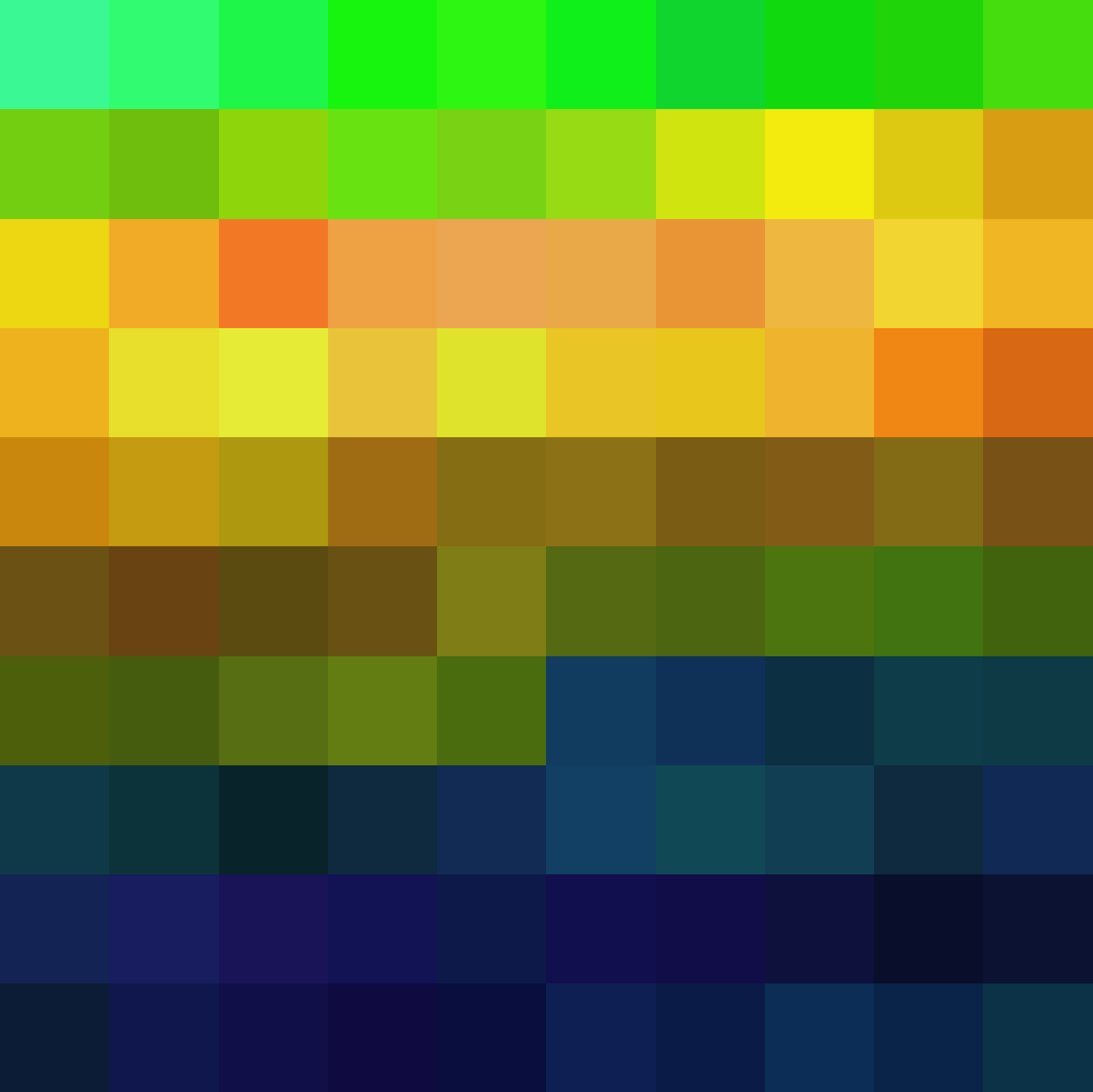
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some orange, quite some green, some yellow, a little bit of lime, a little bit of cyan, and a little bit of indigo in it.
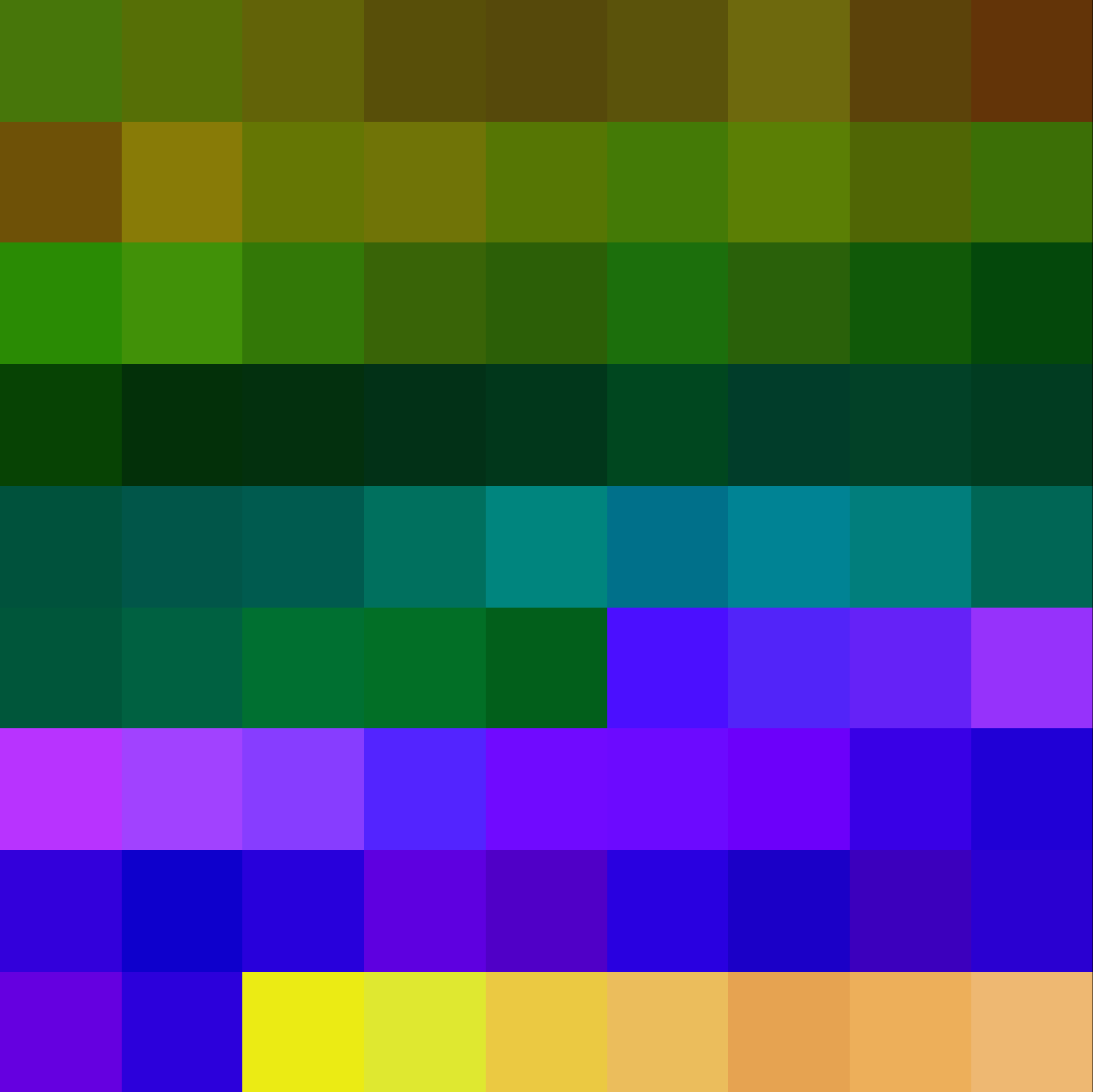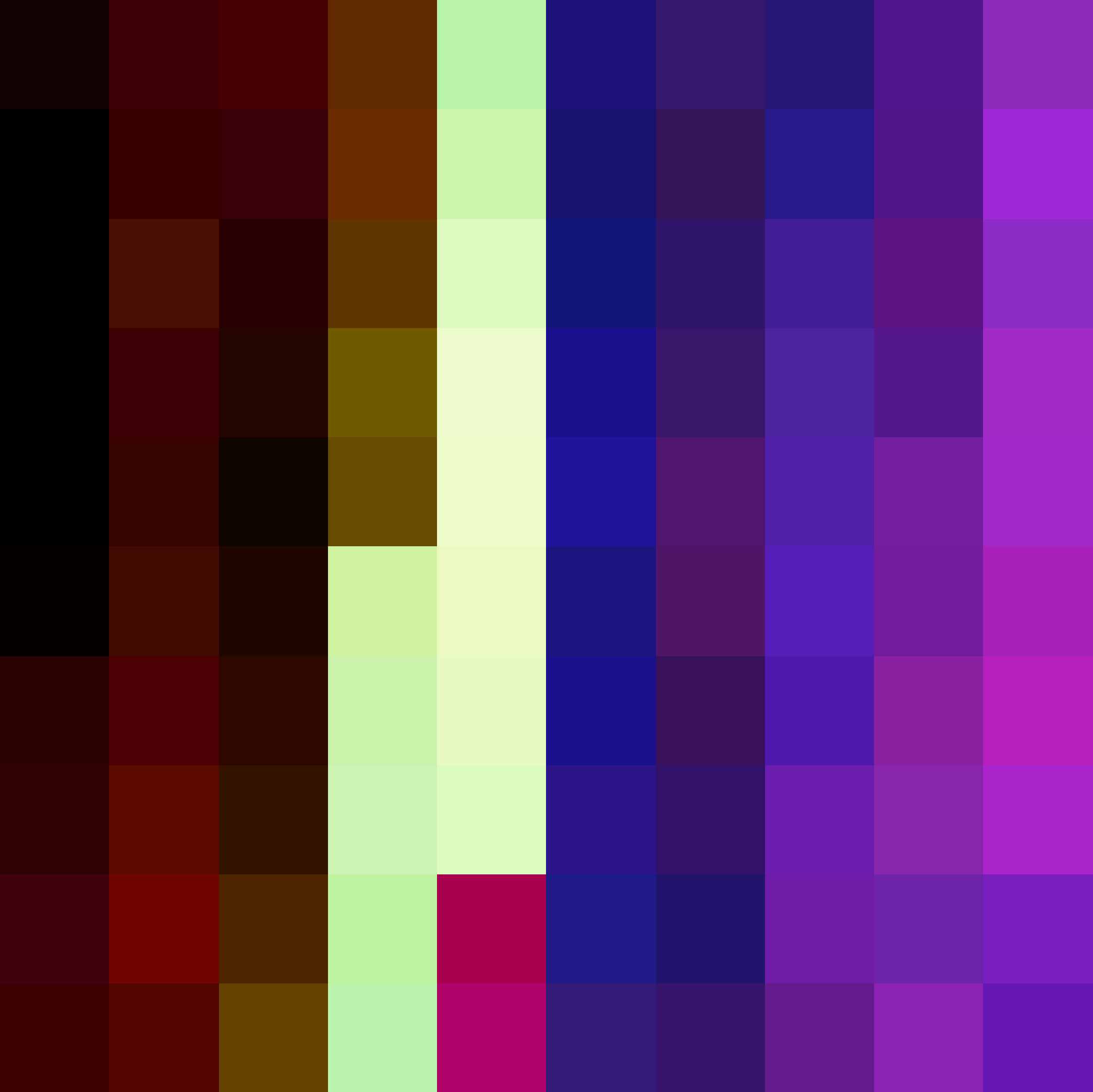
There's a very, very colourful pixel gradient in this 9 by 9 grid. It is mostly green, but it also has some indigo, some yellow, some cyan, some violet, a bit of orange, a little bit of lime, and a tiny bit of purple in it.
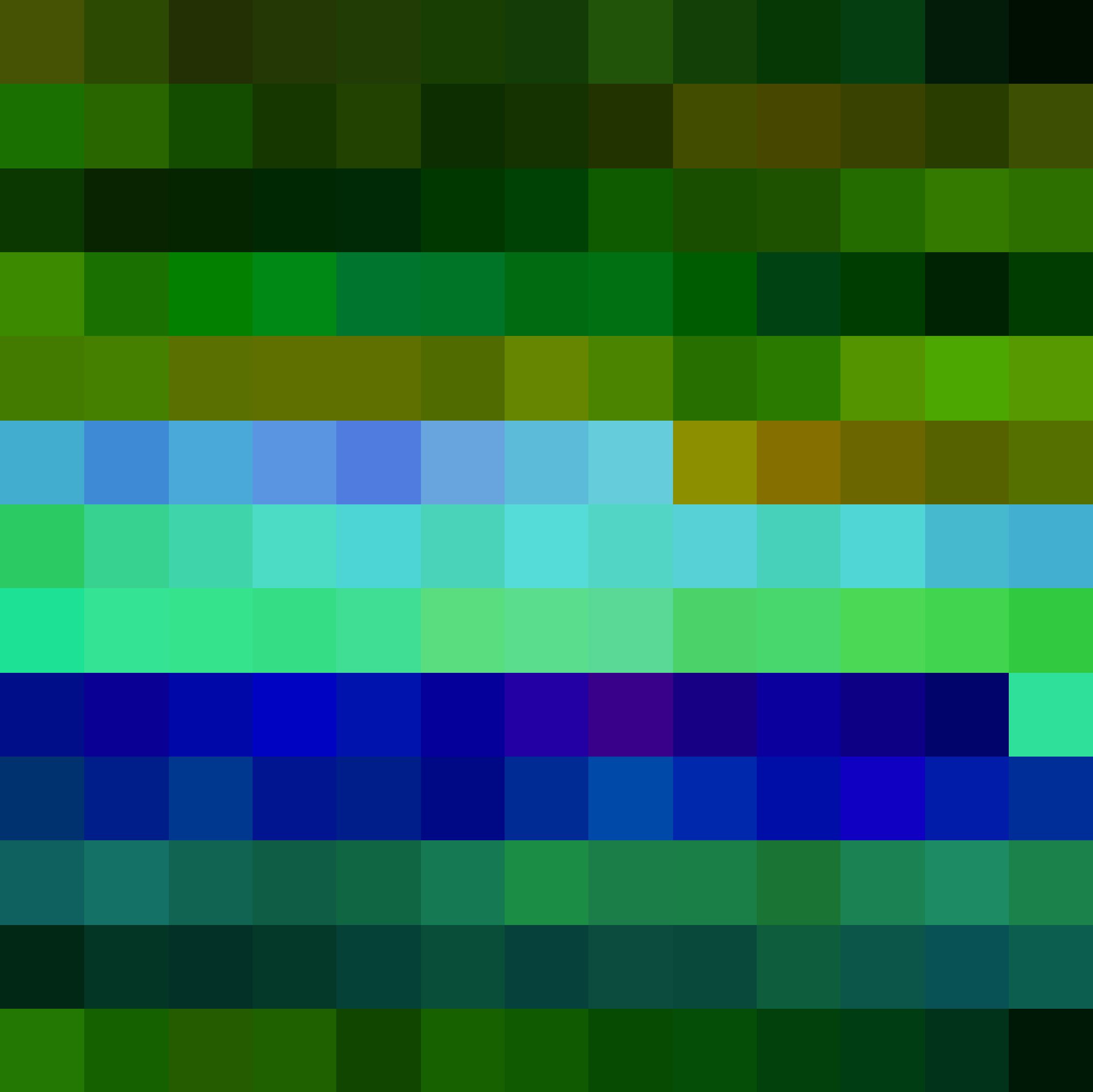
This colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, but it also has quite some orange, some green, a bit of yellow, and a tiny bit of lime in it.

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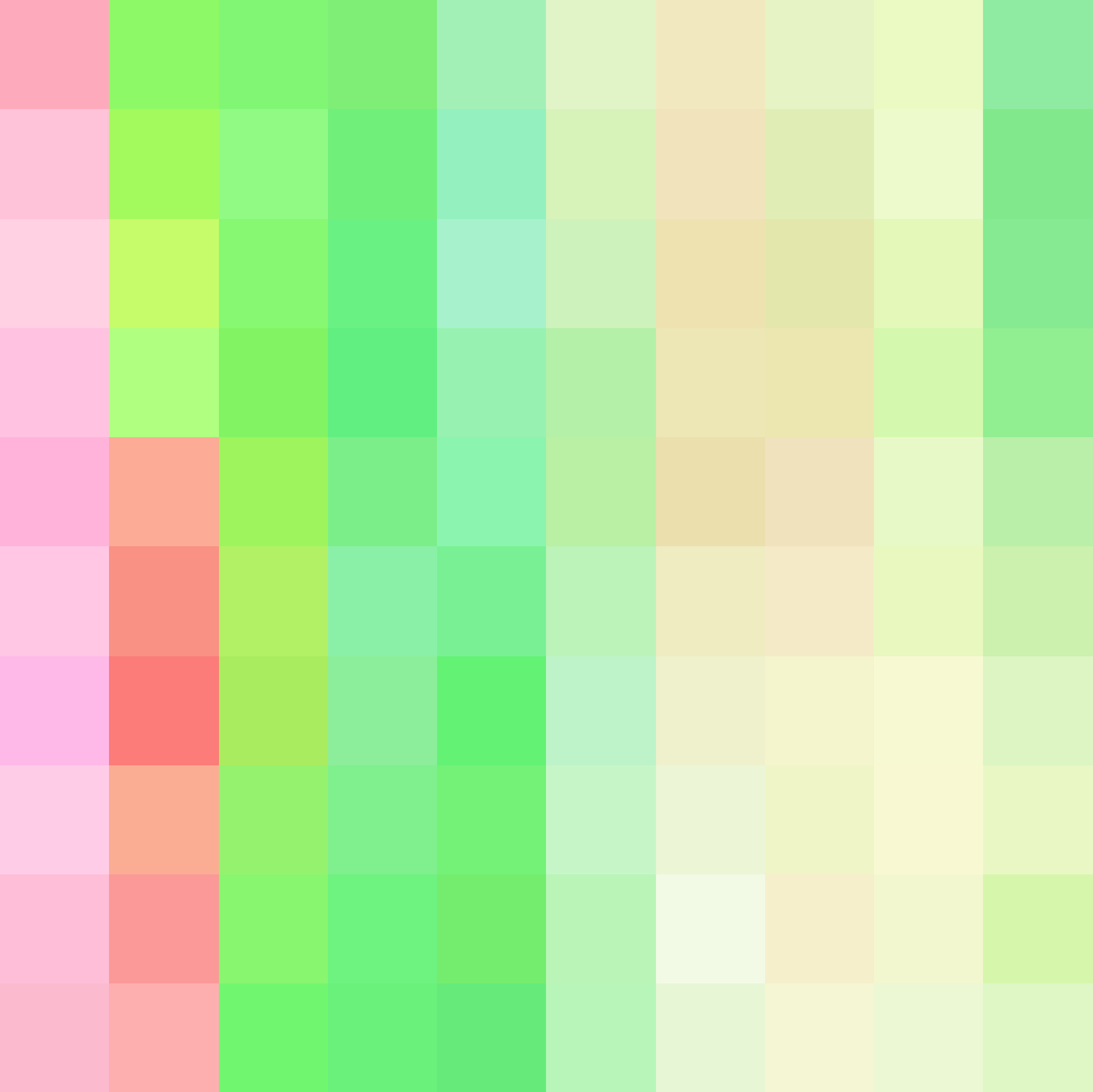
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, and it also has quite some purple, some indigo, a bit of orange, a bit of green, a bit of violet, a little bit of lime, a little bit of magenta, a tiny bit of yellow, a tiny bit of rose, and a tiny bit of blue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

This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has some blue, some cyan, a little bit of yellow, a little bit of indigo, a little bit of lime, and a tiny bit of violet in it.
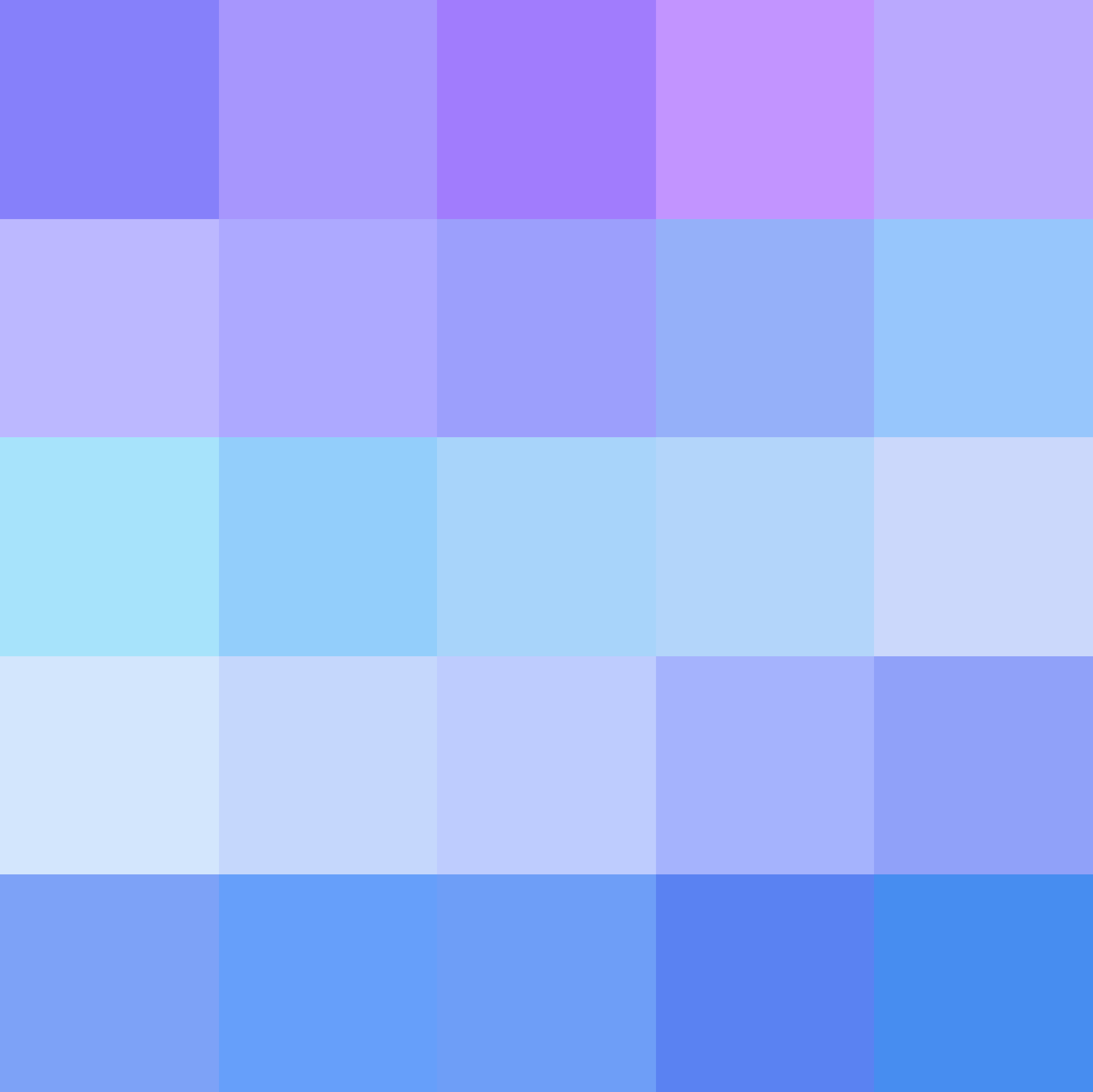
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some indigo, and a little bit of violet in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has some yellow, a bit of rose, a bit of lime, a bit of red, a tiny bit of orange, and a tiny bit of magenta in it.
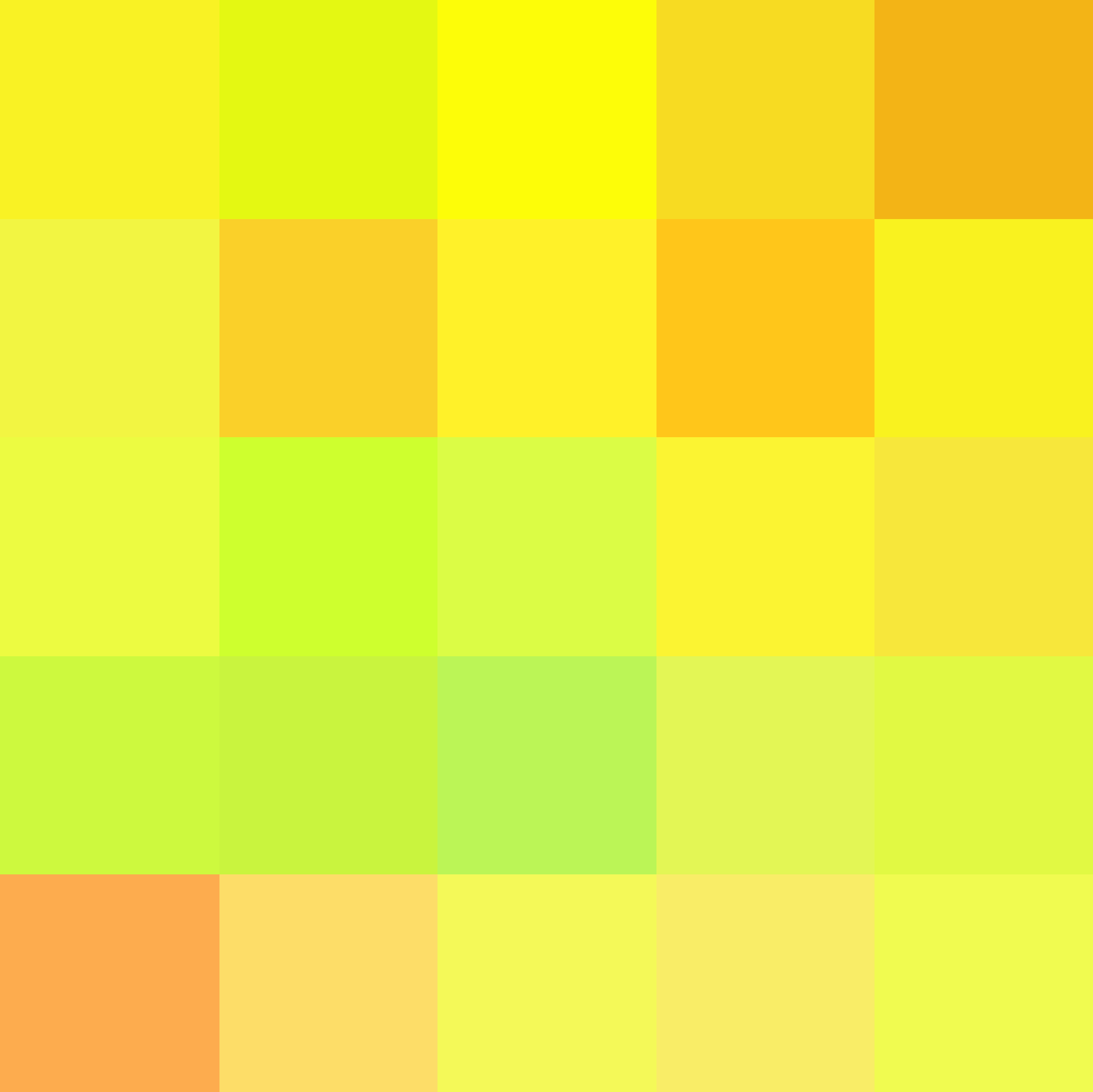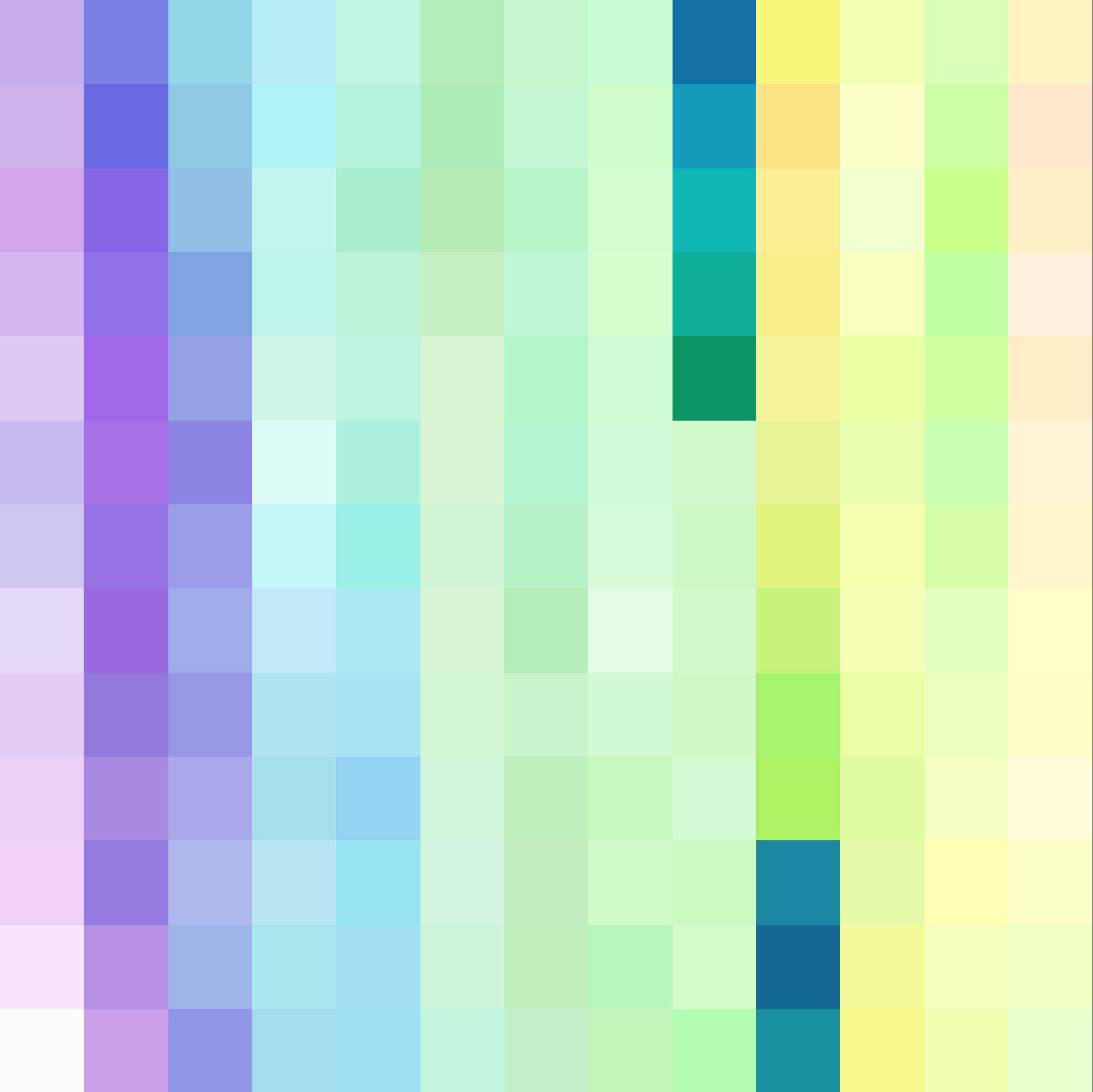
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has some lime, some orange, and a little bit of green in it.
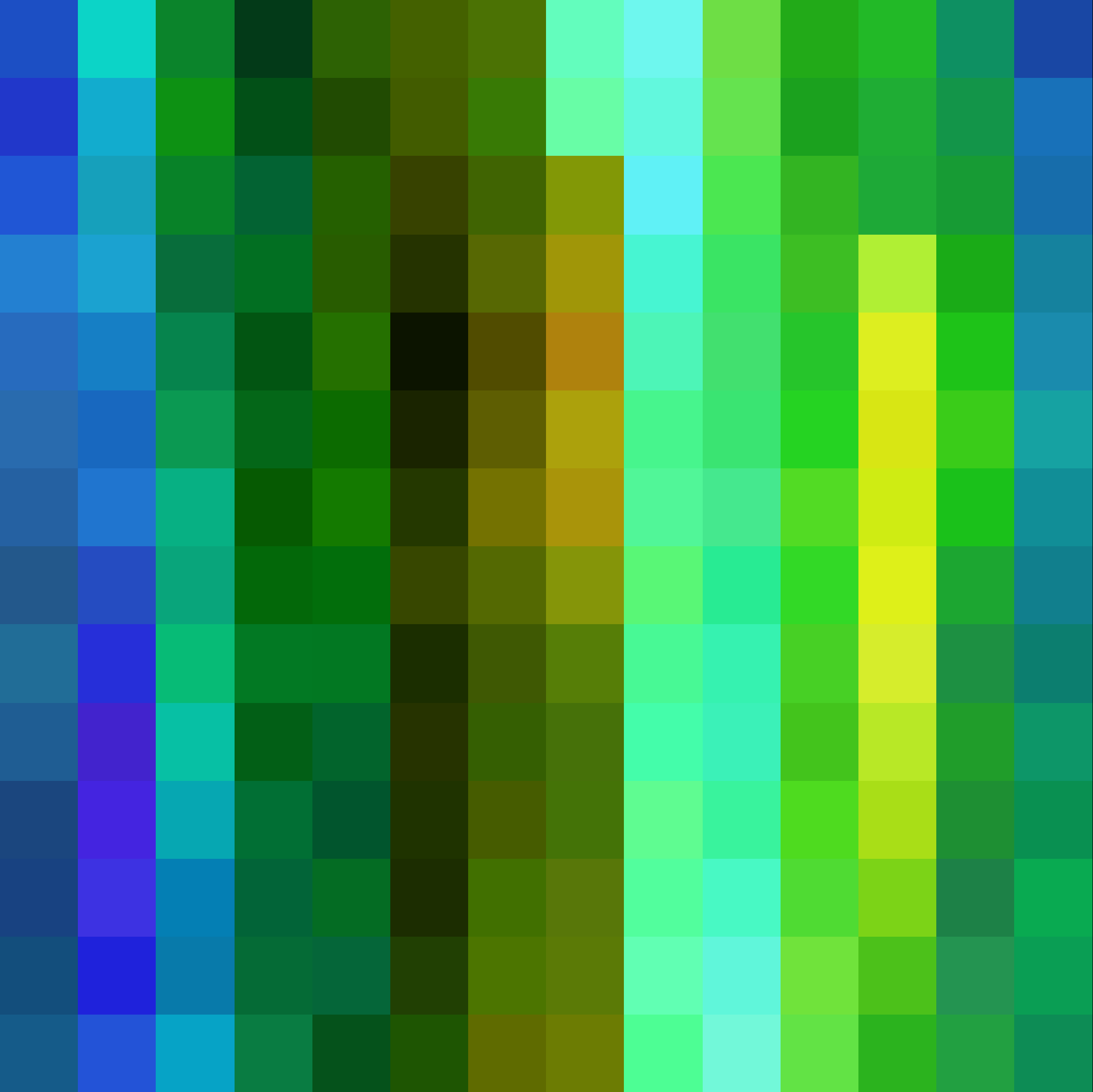
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has some cyan in it.

A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, quite some blue, some rose, a bit of cyan, a little bit of red, a little bit of violet, and a tiny bit of indigo in it.
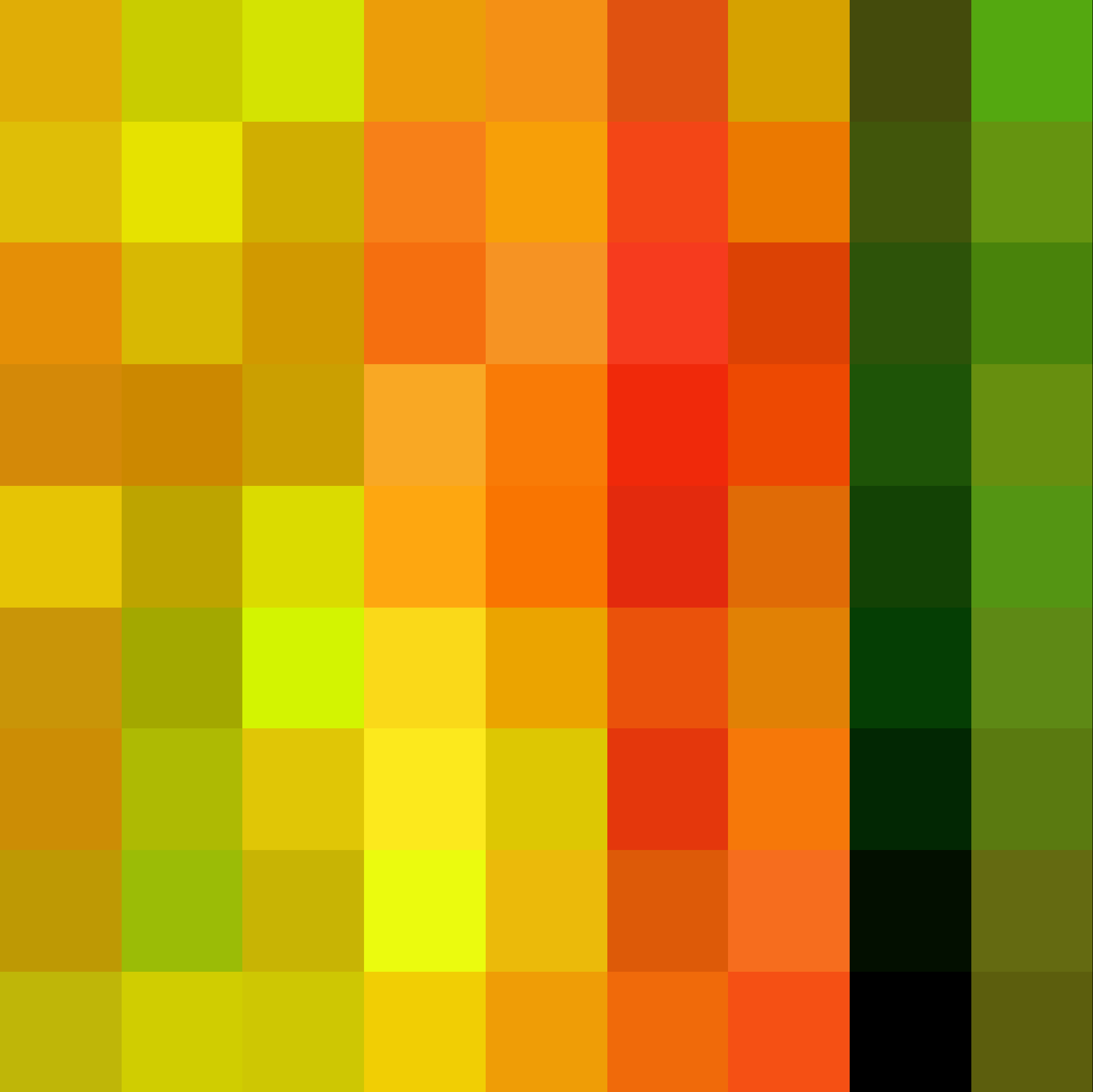
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has some yellow, some blue, some cyan, a little bit of lime, a little bit of violet, a little bit of indigo, a little bit of purple, a tiny bit of orange, and a tiny bit of magenta in it.

A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some blue, a bit of cyan, a bit of yellow, a bit of lime, a tiny bit of indigo, and a tiny bit of orange in it.
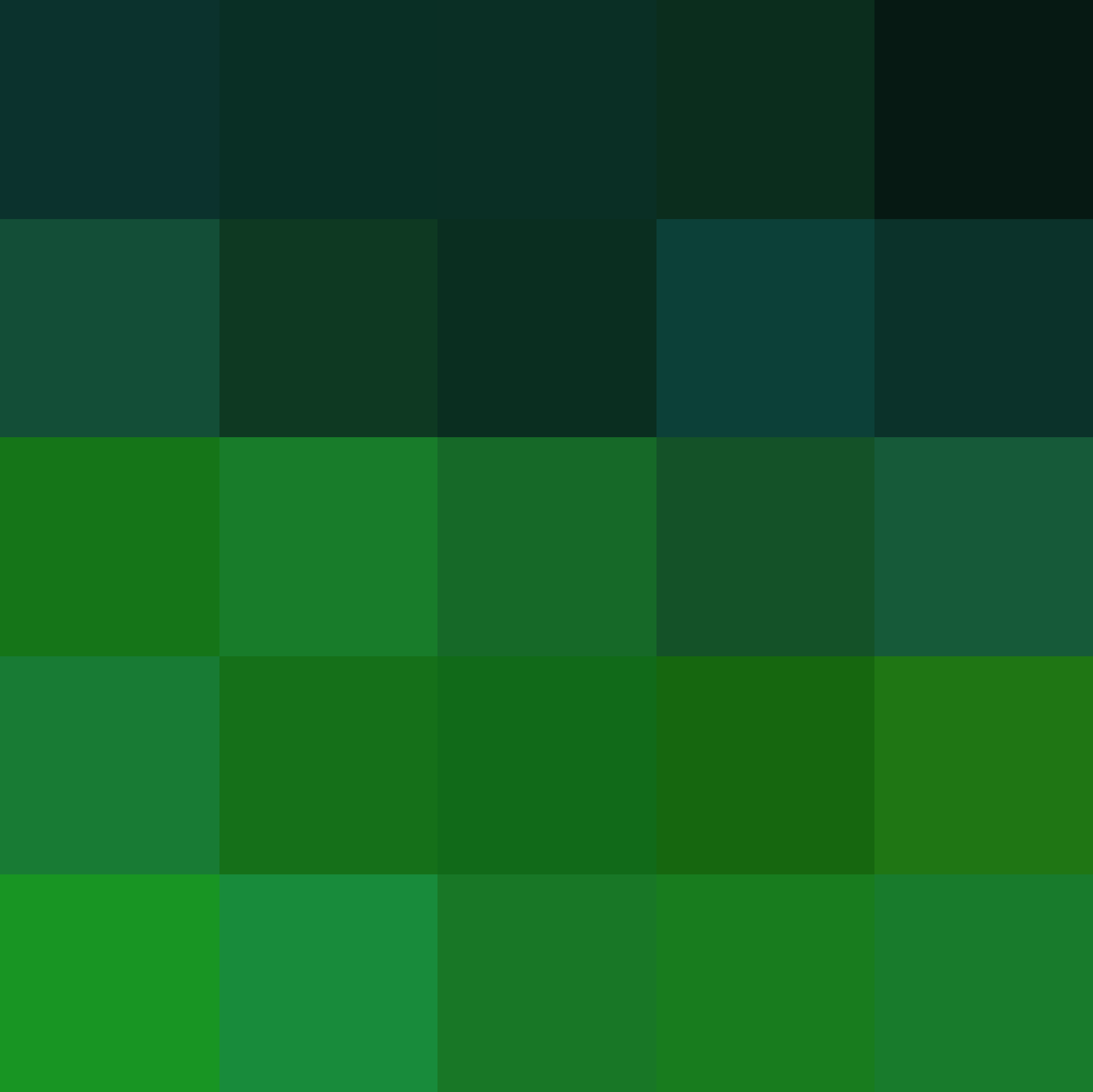
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly green, but it also has quite some cyan in it.

A colourful grid of 81 blocks. It's mostly orange, but it also has quite some yellow, some green, a little bit of red, and a little bit of lime in it.
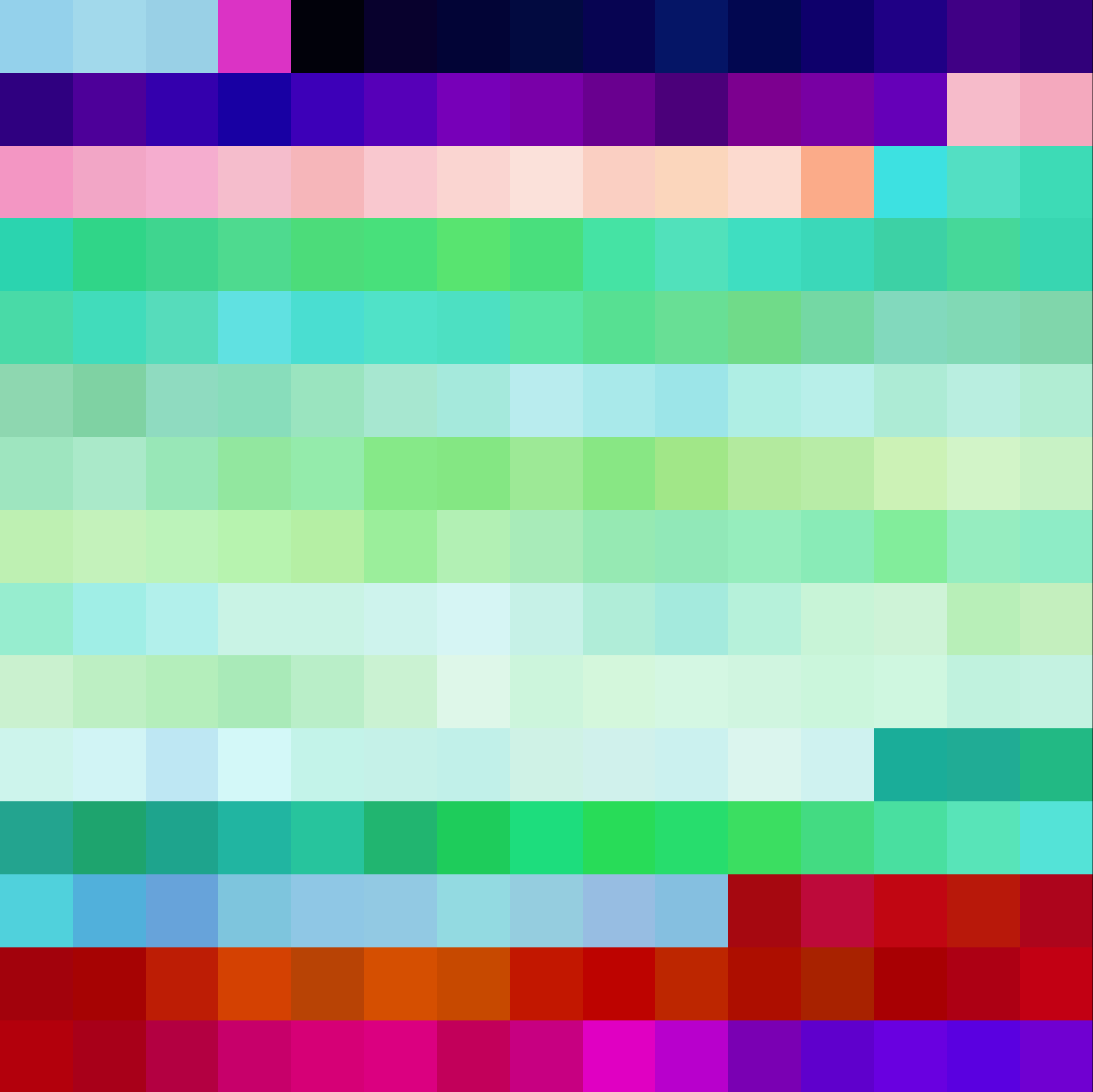
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some cyan, some red, a bit of blue, a little bit of rose, a little bit of violet, a little bit of purple, a little bit of indigo, a little bit of magenta, and a little bit of orange in it.

This very, very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly orange, and it also has quite some purple, some red, some magenta, some violet, a bit of indigo, a little bit of rose, and a little bit of yellow in it.
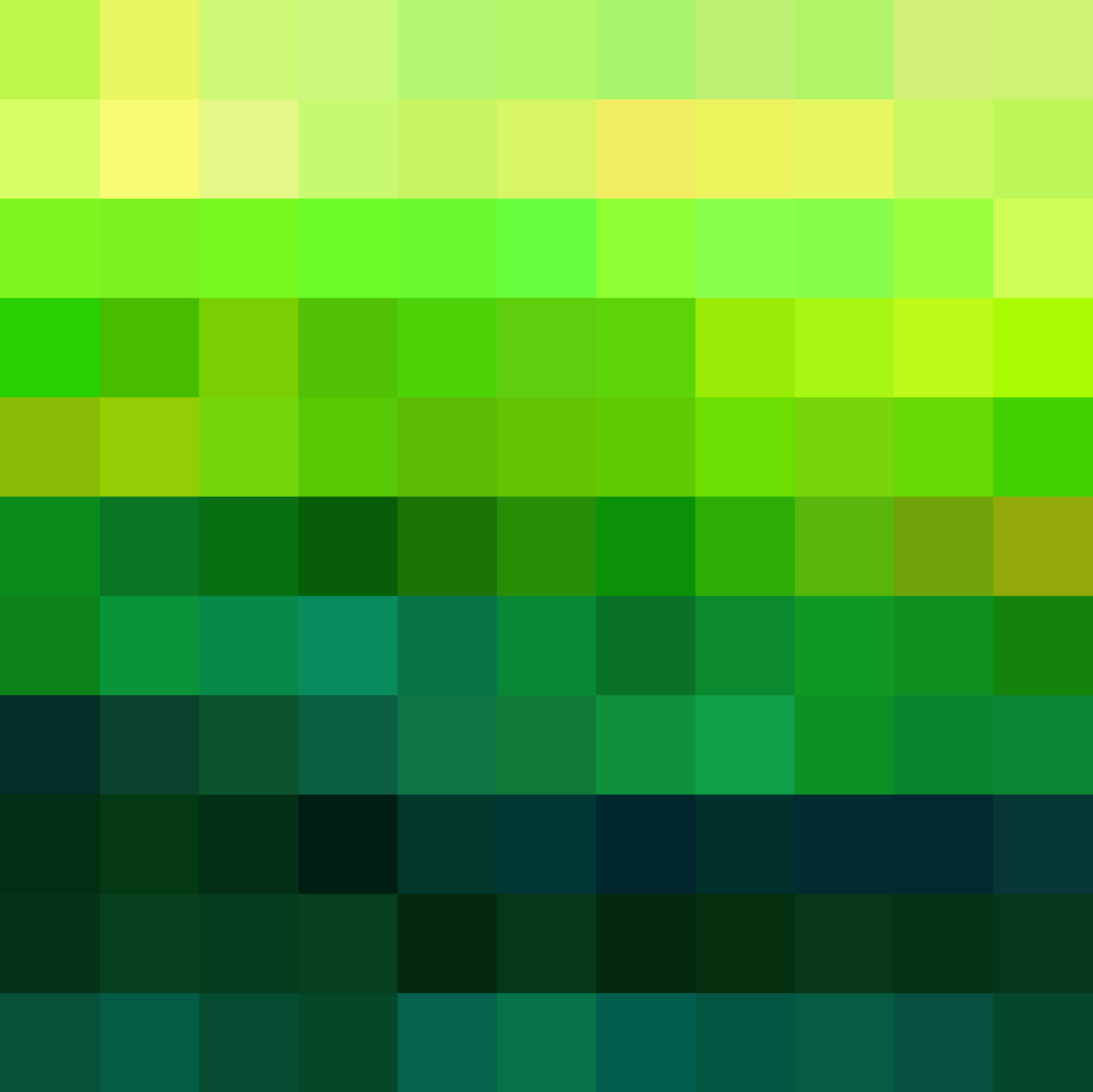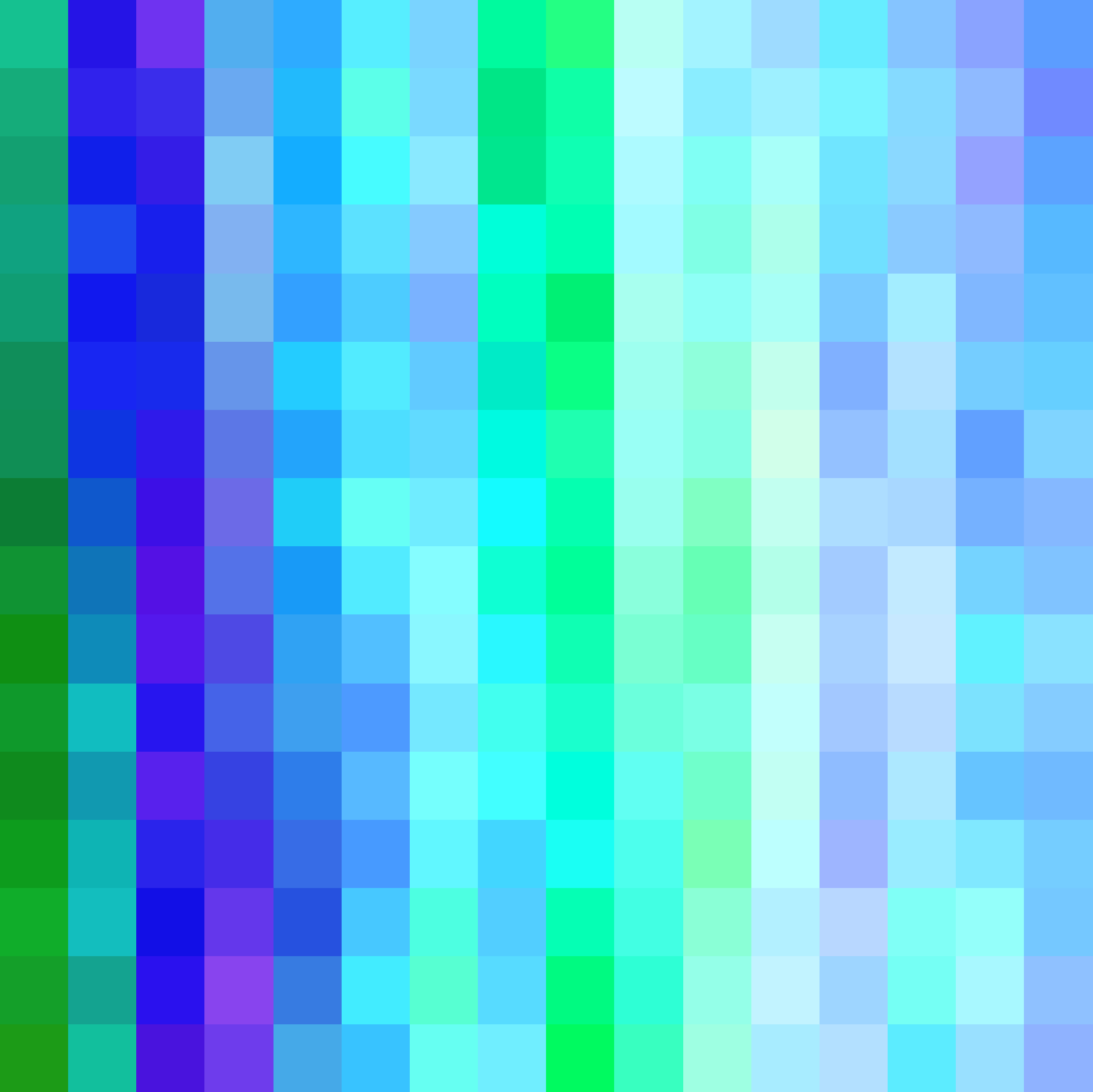
Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly green, and it also has some cyan, a bit of lime, and a little bit of yellow in it.
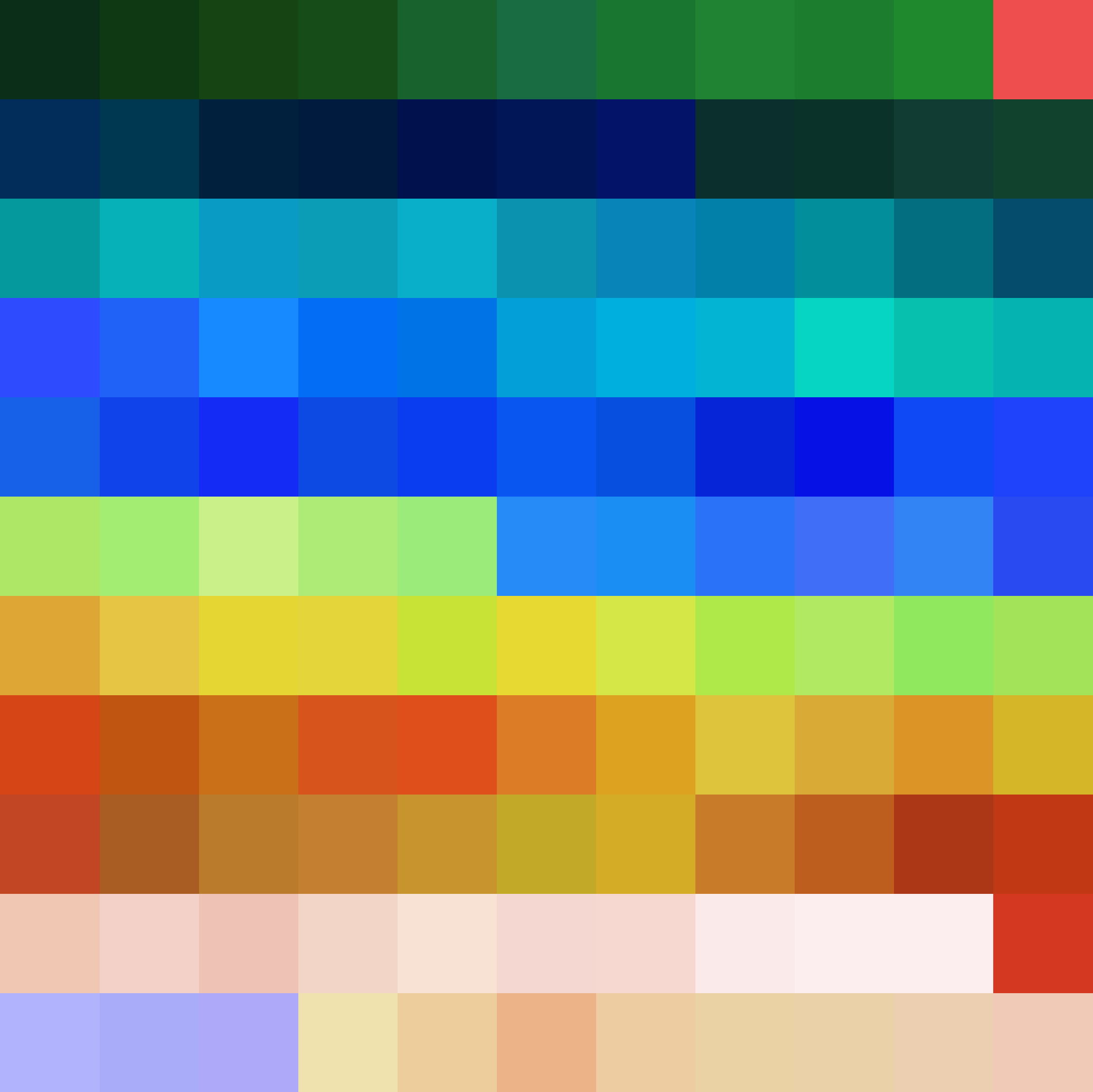
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly magenta, and it also has quite some rose, a bit of purple, a bit of red, a little bit of green, a little bit of indigo, a little bit of lime, a tiny bit of violet, a tiny bit of blue, and a tiny bit of yellow in it.

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

A colourful grid of 256 blocks. It's mostly blue, but it also has quite some cyan, some green, a bit of indigo, and a tiny bit of violet in it.
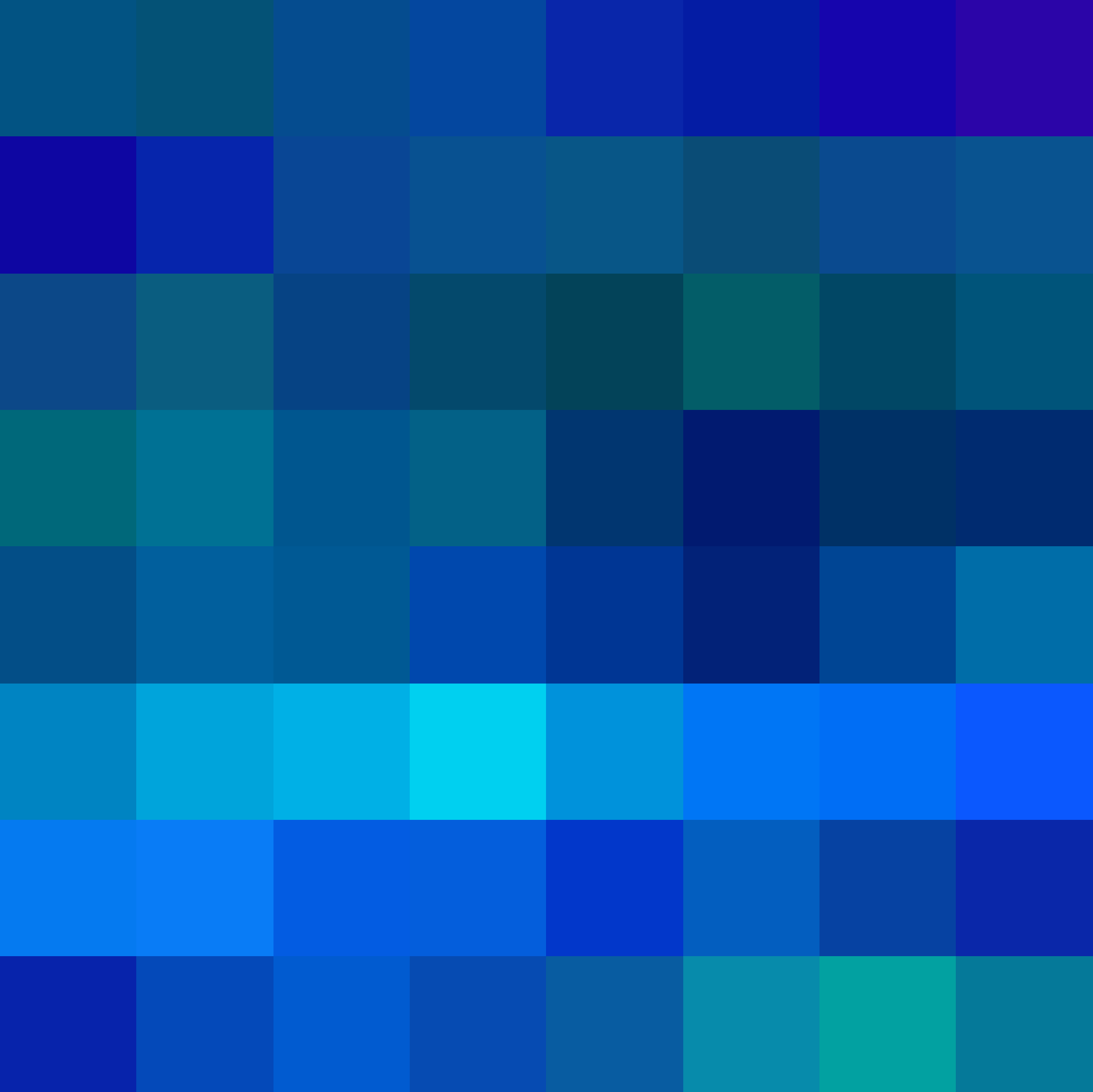
This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly blue, and it also has quite some orange, some green, some cyan, some red, a bit of yellow, and a tiny bit of indigo in it.
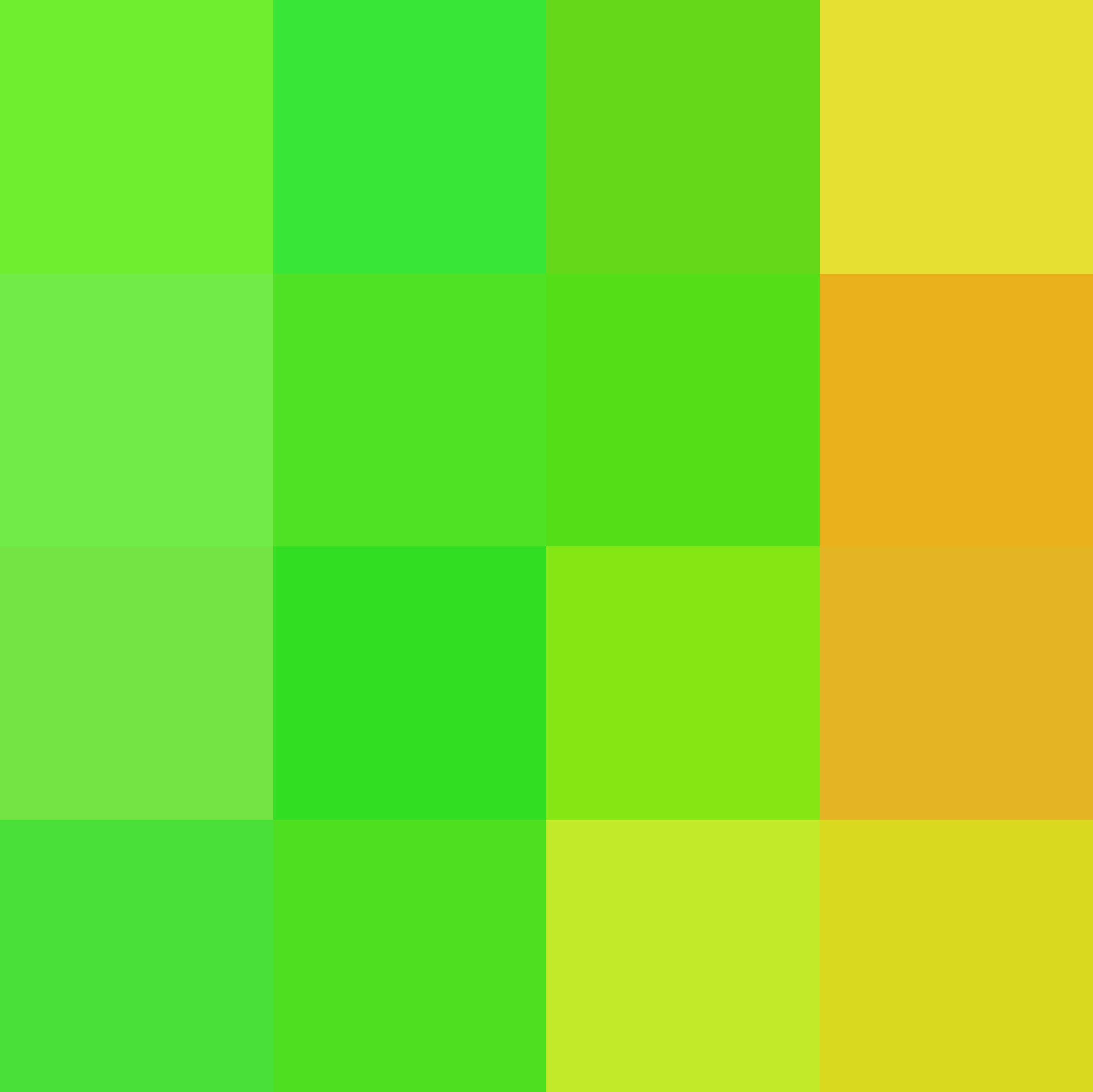
This gradient, generated in this 4 by 4 pixel grid, is mostly green, but it also has some yellow, some orange, and a little bit of lime in it.
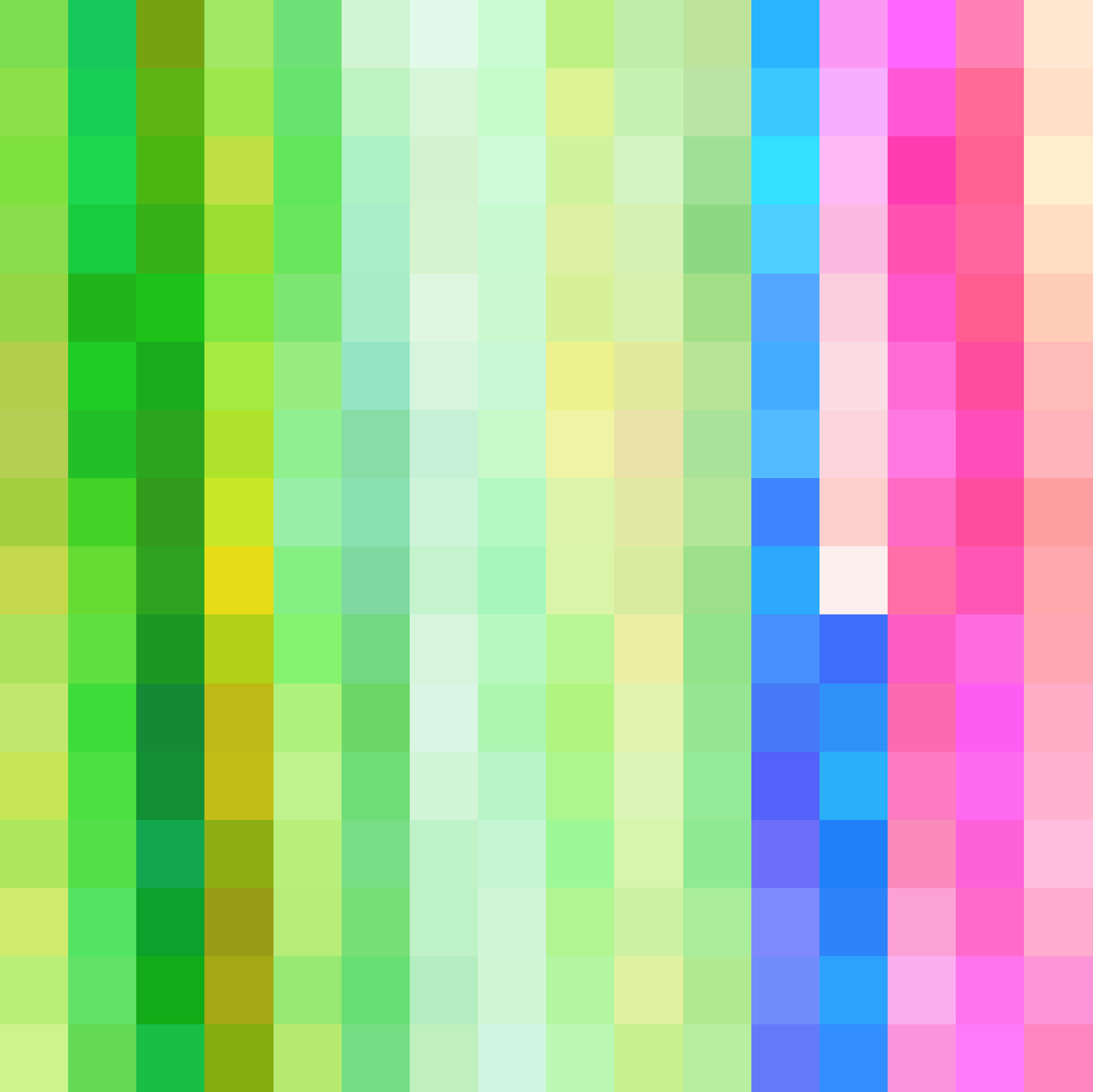
Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some red, a bit of blue, a bit of lime, a little bit of yellow, a tiny bit of orange, and a tiny bit of cyan in it.

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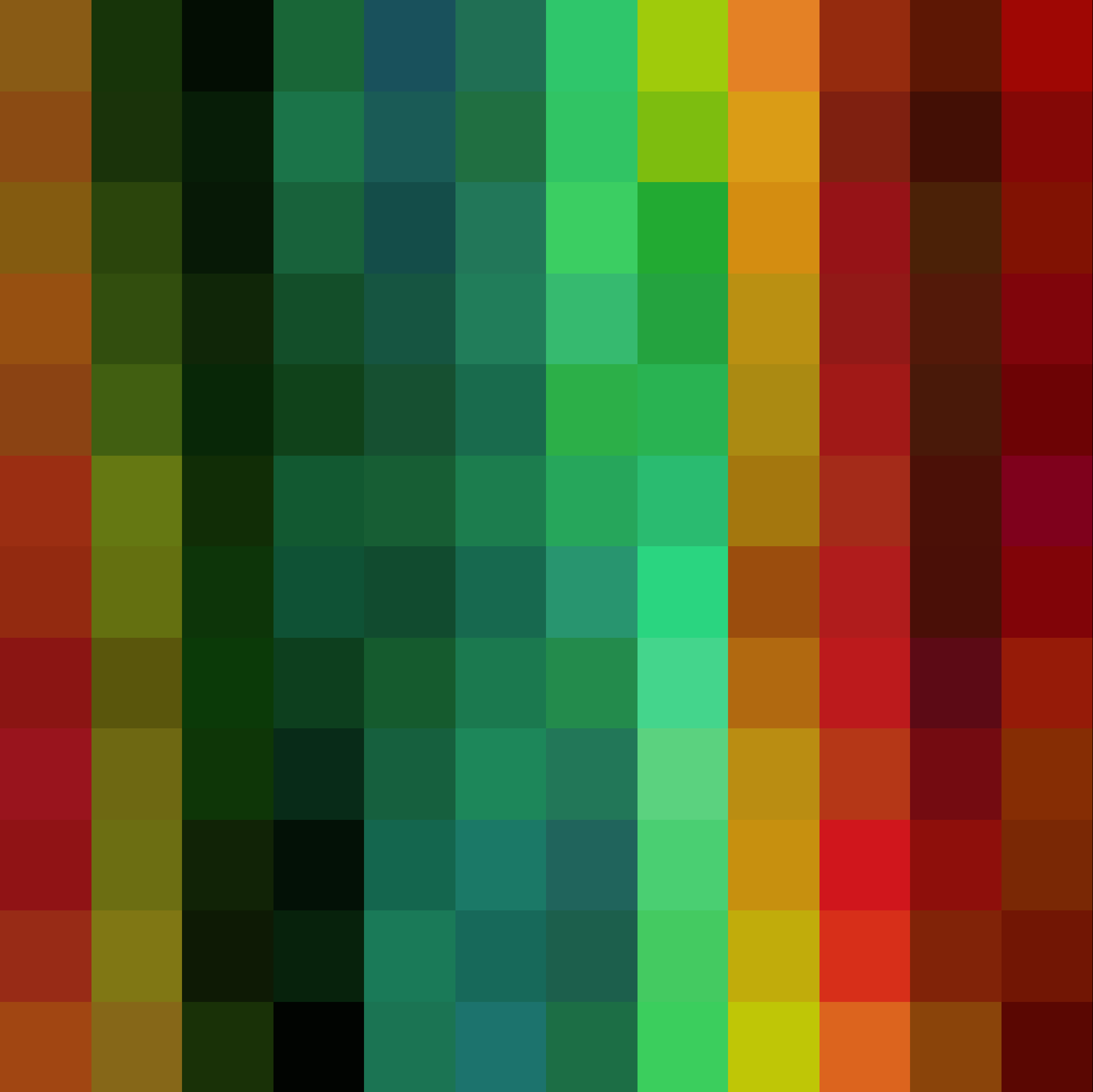
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has quite some red, some orange, a little bit of yellow, a little bit of cyan, and a tiny bit of lime in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly cyan, but it also has quite some blue, and quite some green in it.
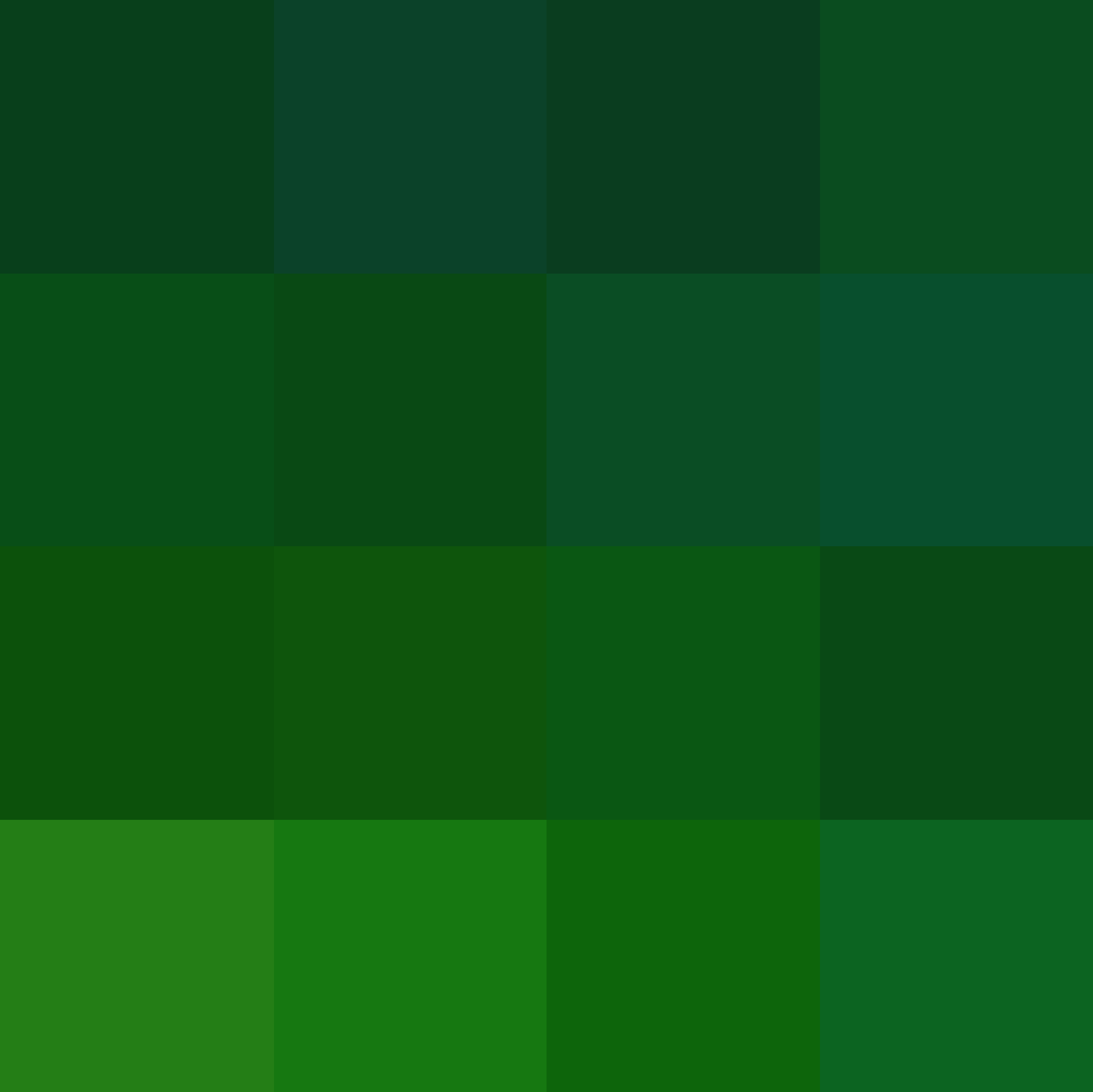
This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is green.

This very, very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, and it also has some magenta, some indigo, a bit of orange, a tiny bit of rose, a tiny bit of purple, a tiny bit of yellow, and a tiny bit of violet in it.
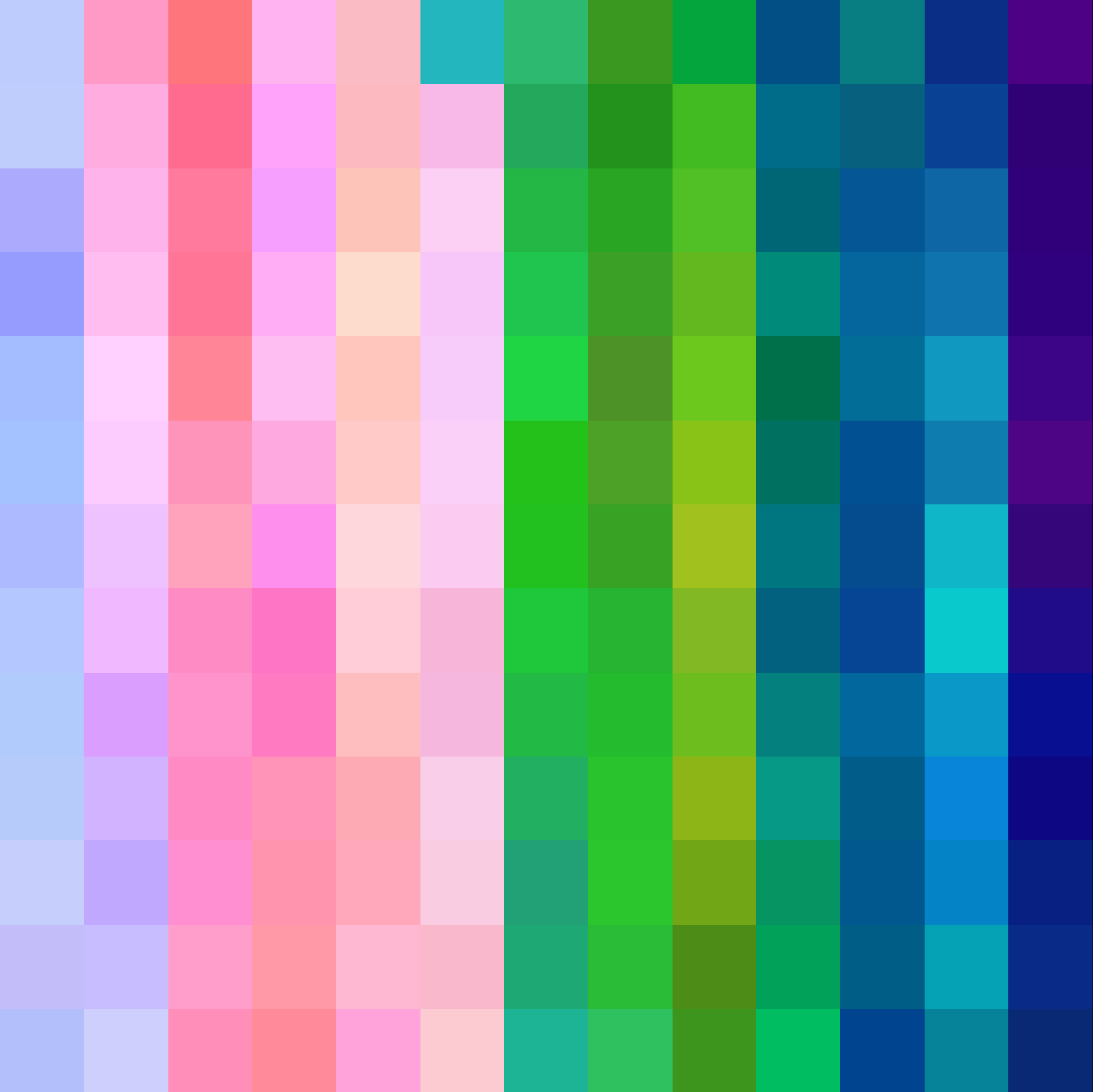
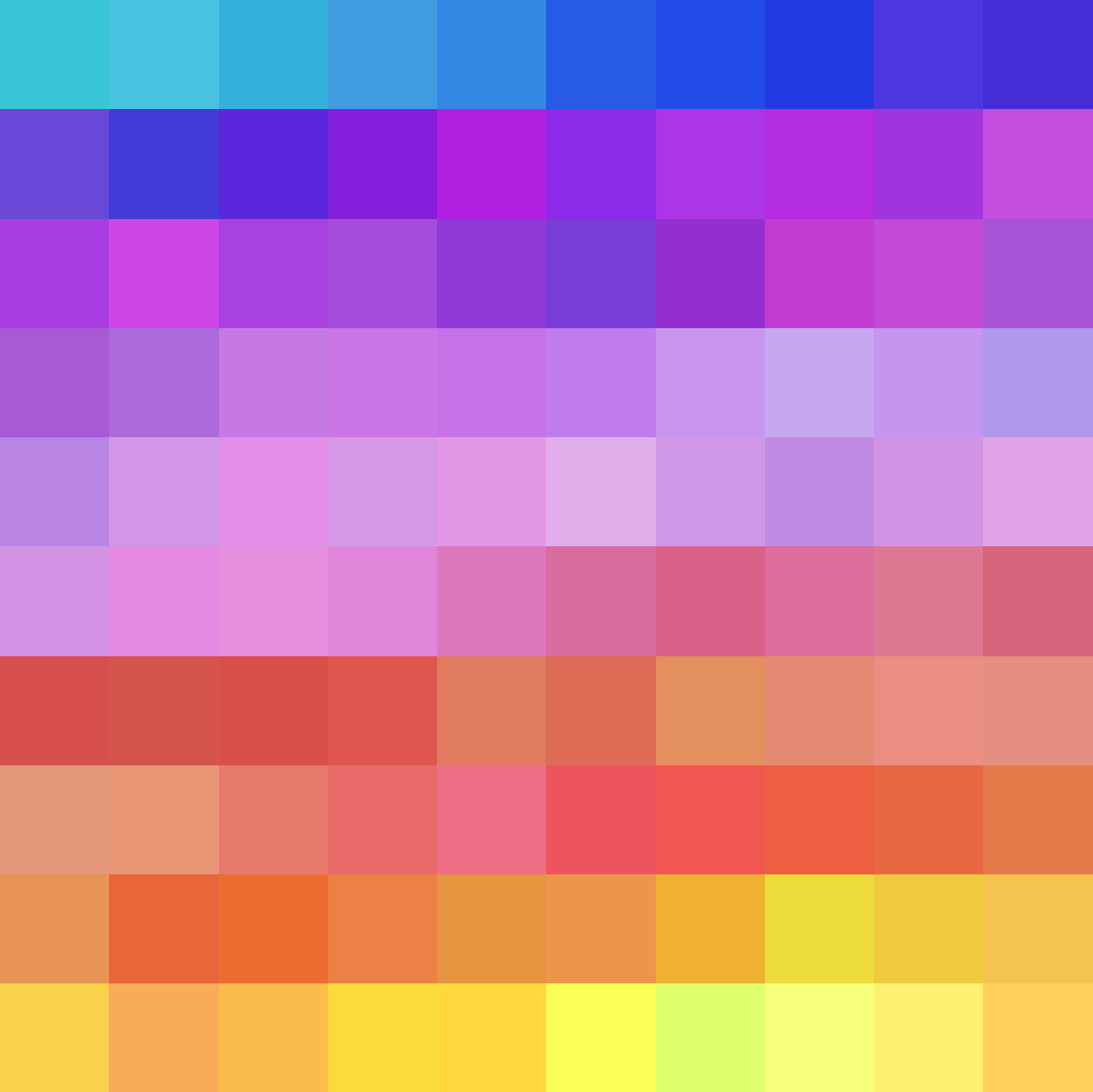This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, but it also has quite some blue, some magenta, some red, a bit of rose, a bit of cyan, a little bit of indigo, a little bit of violet, a little bit of purple, a tiny bit of lime, and a tiny bit of orange in it.

A very, very colourful grid of 100 blocks. It's mostly purple, but it also has some red, some orange, a bit of magenta, a bit of yellow, a little bit of blue, a little bit of indigo, a little bit of rose, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of lime in it.
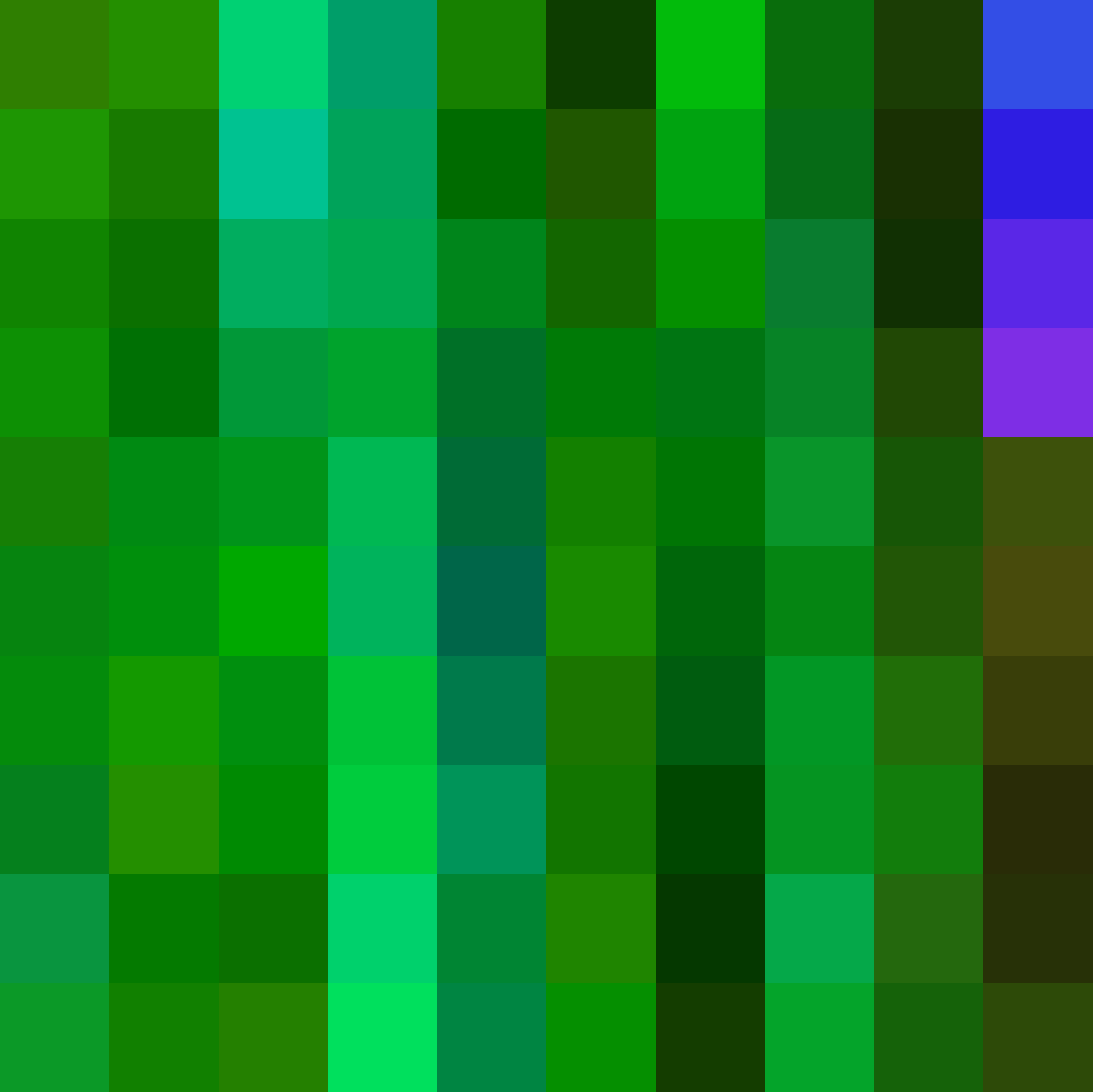
Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has a little bit of yellow, a tiny bit of lime, a tiny bit of indigo, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of blue in it.

The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, but it also has quite some magenta, some cyan, some indigo, some purple, a little bit of violet, a little bit of yellow, a little bit of rose, a tiny bit of green, and a tiny bit of red in it.
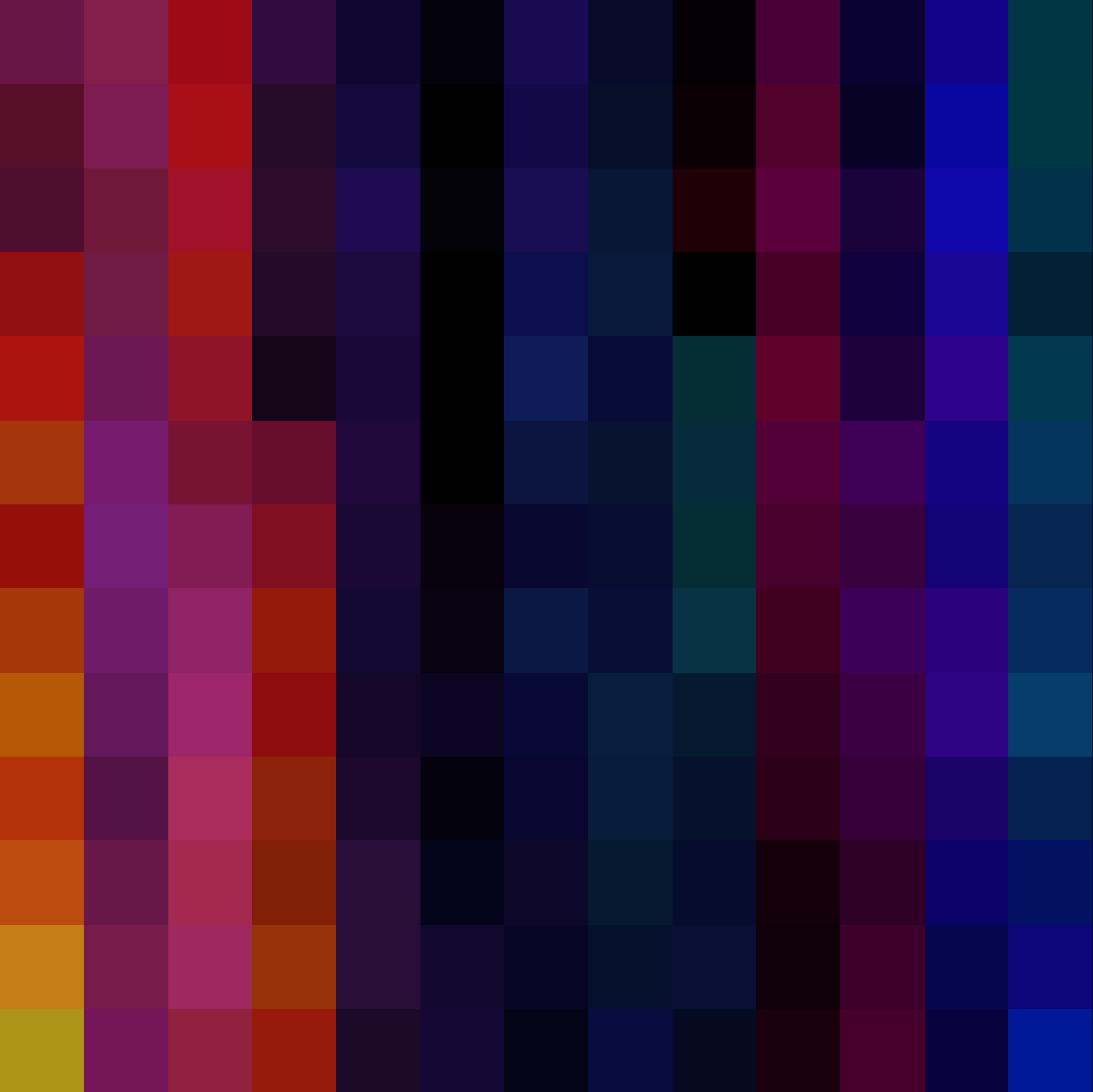
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, but it also has quite some indigo, some magenta, some rose, a bit of red, a little bit of violet, a little bit of purple, a little bit of orange, a tiny bit of cyan, and a tiny bit of yellow in it.

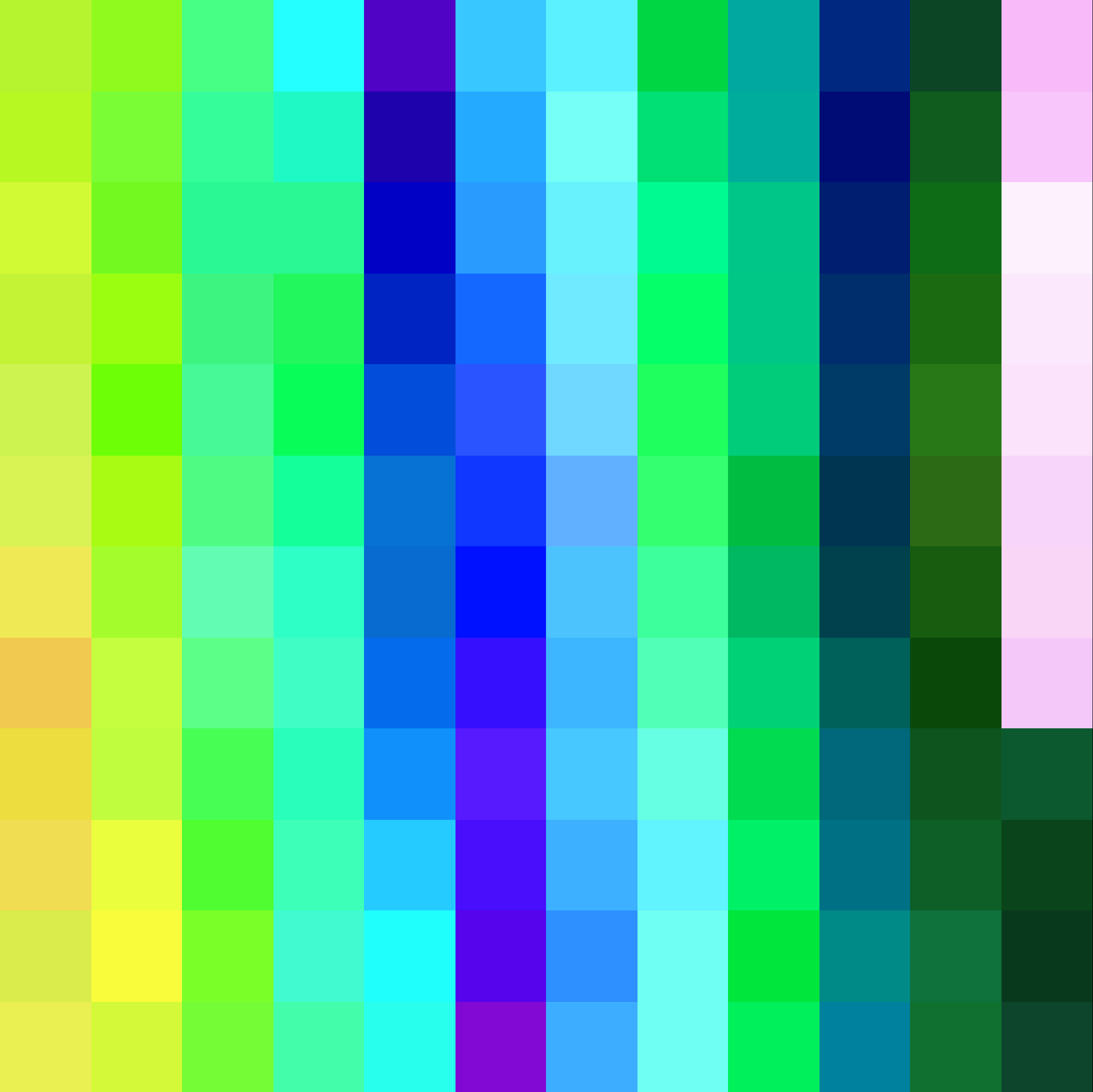A 10 by 10 grid with coloured squares that form
a very colourful gradient. The colours are various
shades of mostly red, and it also has some
yellow, some rose, some magenta, some green, a
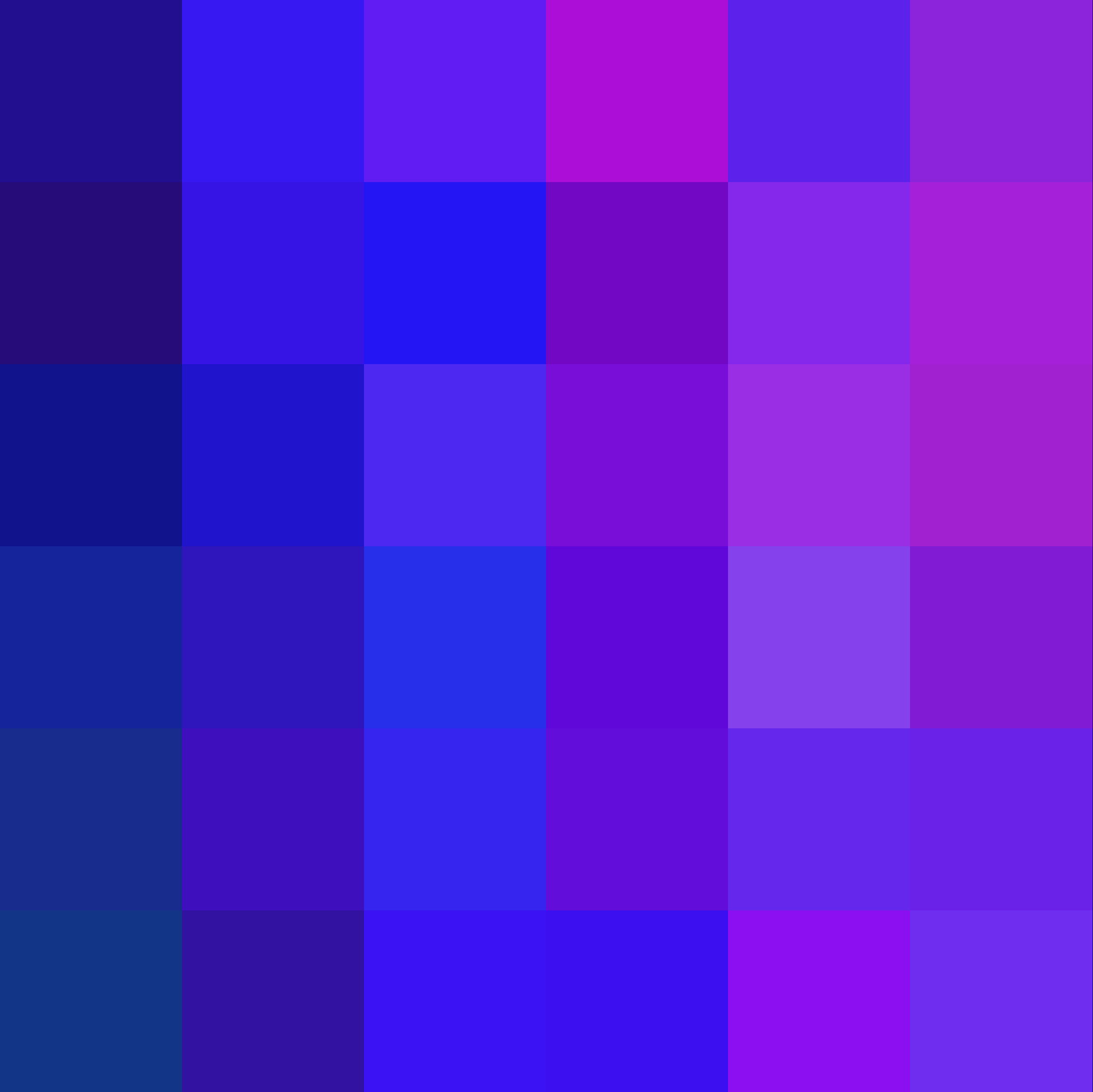bit of orange, and a tiny bit of lime in it.

Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some orange, some red, a bit of yellow, and a tiny bit of lime in it.

Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly red, but it also has some magenta, a little bit of purple, a tiny bit of violet, and a tiny 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, some cyan, a little bit of yellow, a little bit of lime, a little bit of magenta, a little bit of indigo, a tiny bit of violet, a tiny bit of orange, and a tiny bit of purple in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has quite some purple, some blue, and some violet in it.
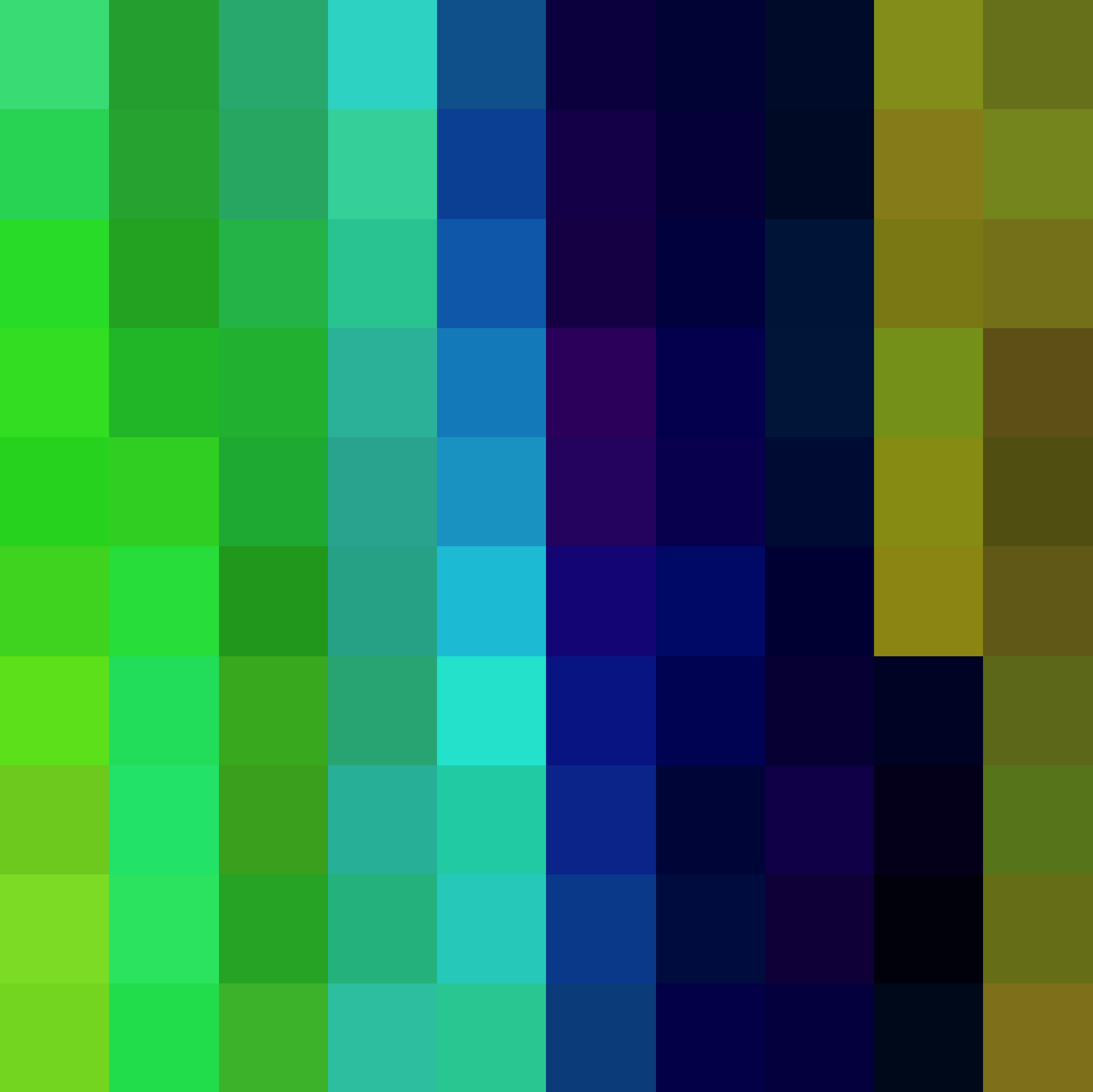
The very colourful gradient in this 10 by 10 pixel grid is mostly green, but it also has quite some blue, some indigo, some yellow, a bit of cyan, a tiny bit of violet, and a tiny bit of lime in it.
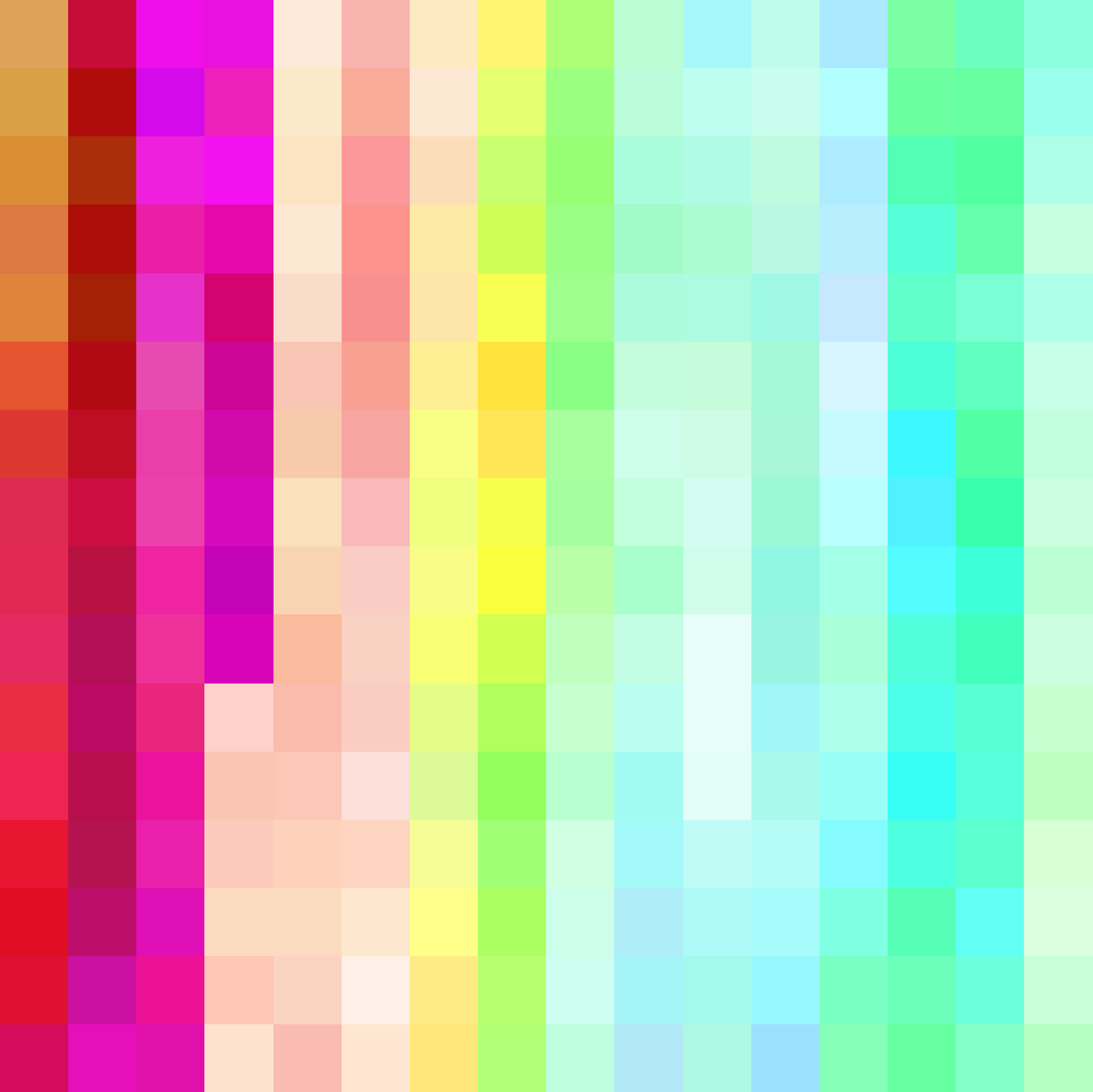
The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly red, and it also has quite some rose, a bit of purple, a little bit of violet, and a little bit of magenta in it.
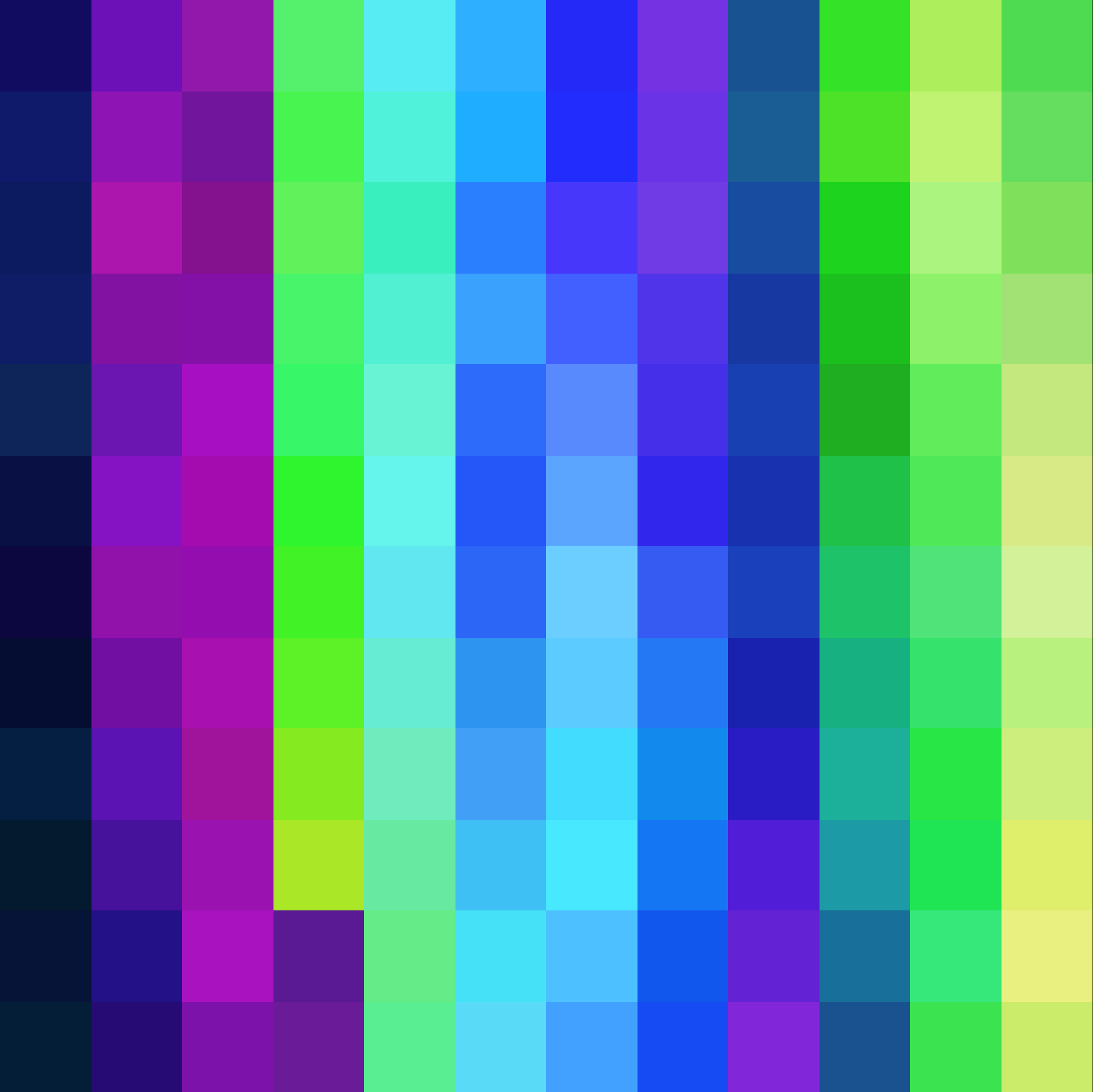
The cells in this 7 by 7 pixel grid form a gradient. It is mostly green, but it also has some orange, some yellow, and a bit of lime in it.
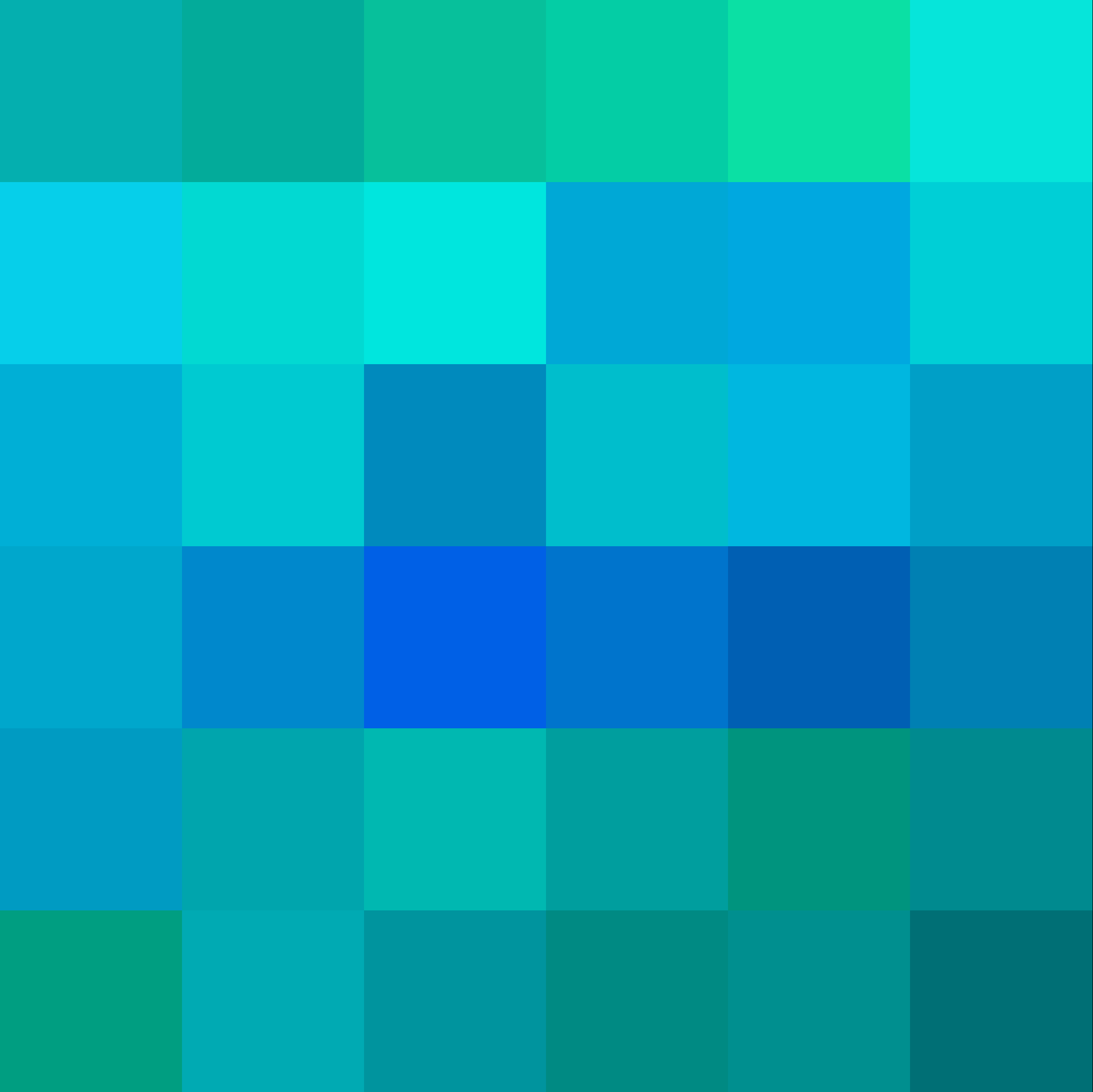
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has some blue, and a little bit of green in it.

Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some red, some cyan, some orange, a little bit of yellow, a tiny bit of blue, and a tiny bit of lime in it.
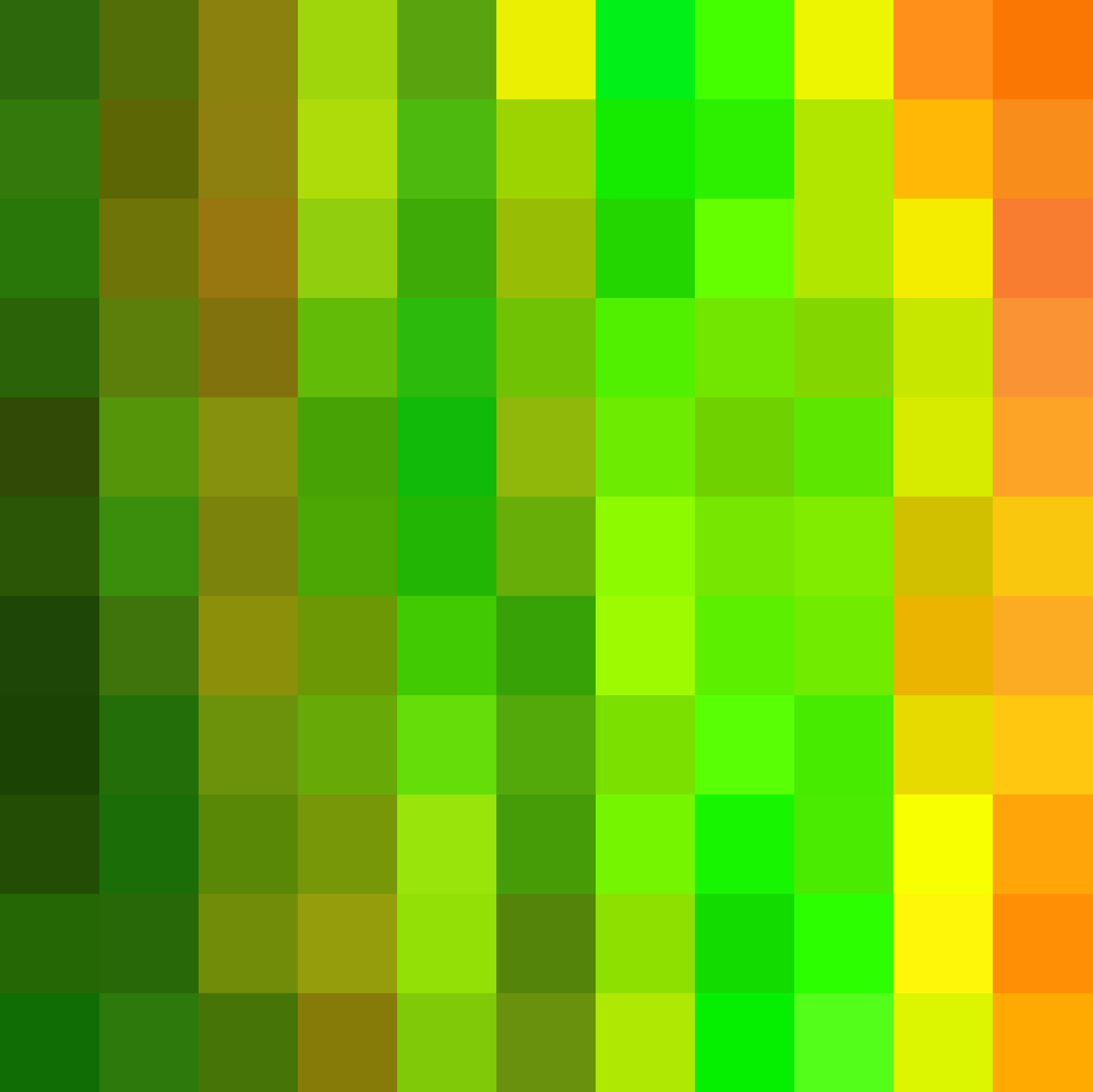
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has quite some green, some purple, a bit of cyan, a bit of indigo, a little bit of magenta, a little bit of violet, a little bit of lime, and a tiny bit of yellow in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly green, but it also has quite some cyan, and a tiny bit of blue in it.
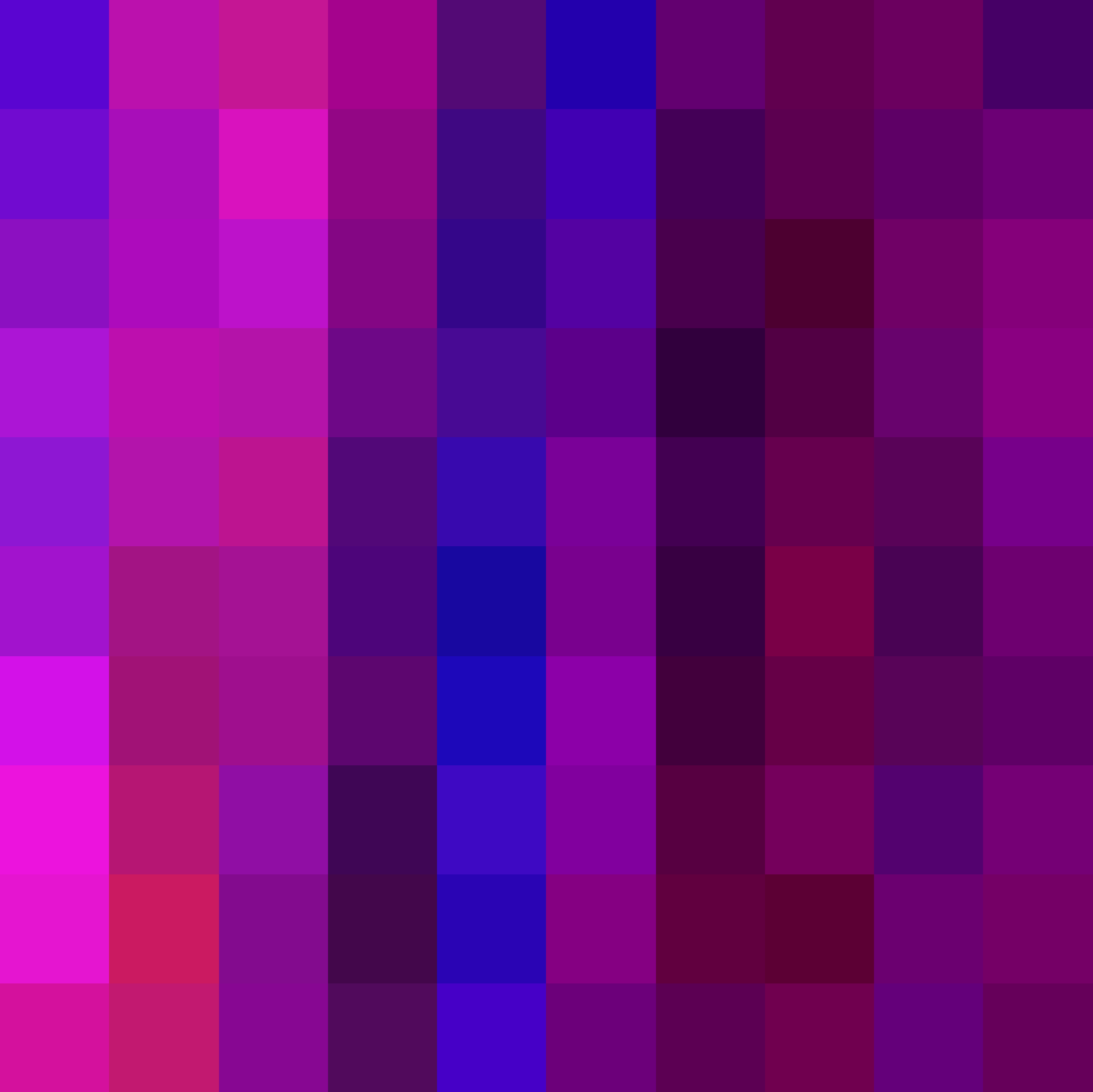
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has quite some orange, quite some rose, a bit of yellow, and a little bit of red in it.

Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly green, but it also has some yellow, some lime, and a bit of orange in it.

There's a pixel gradient in this 7 by 7 grid. It is mostly blue, and it also has quite some indigo, and a little bit of cyan in it.

A colourful grid of 100 blocks. It's mostly magenta, and it also has quite some purple, a little bit of violet, a little bit of indigo, and a tiny bit of rose in it.

A grid of 49 blocks. It's mostly green, and it also has a bit of cyan, and a tiny bit of blue in it.

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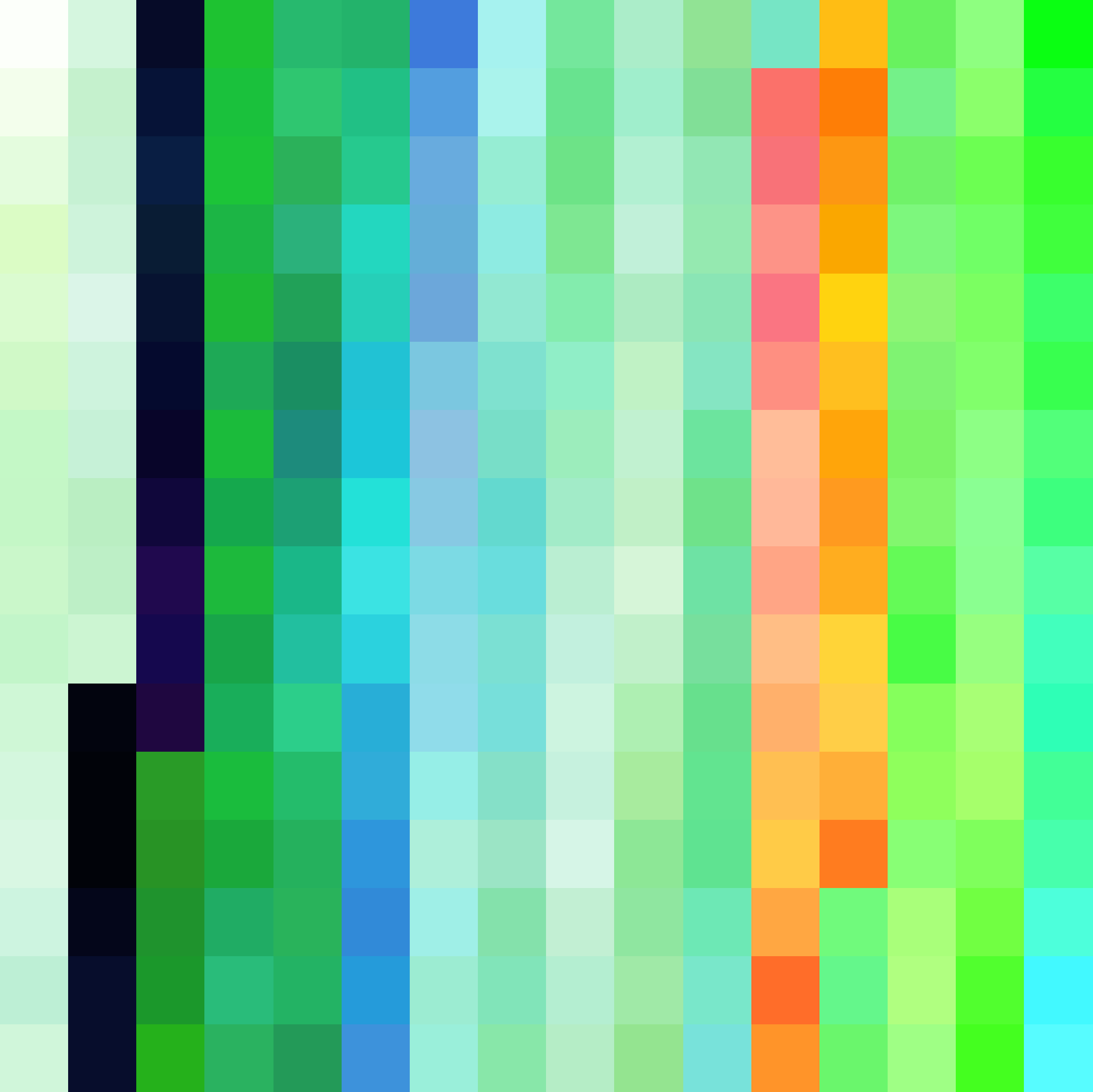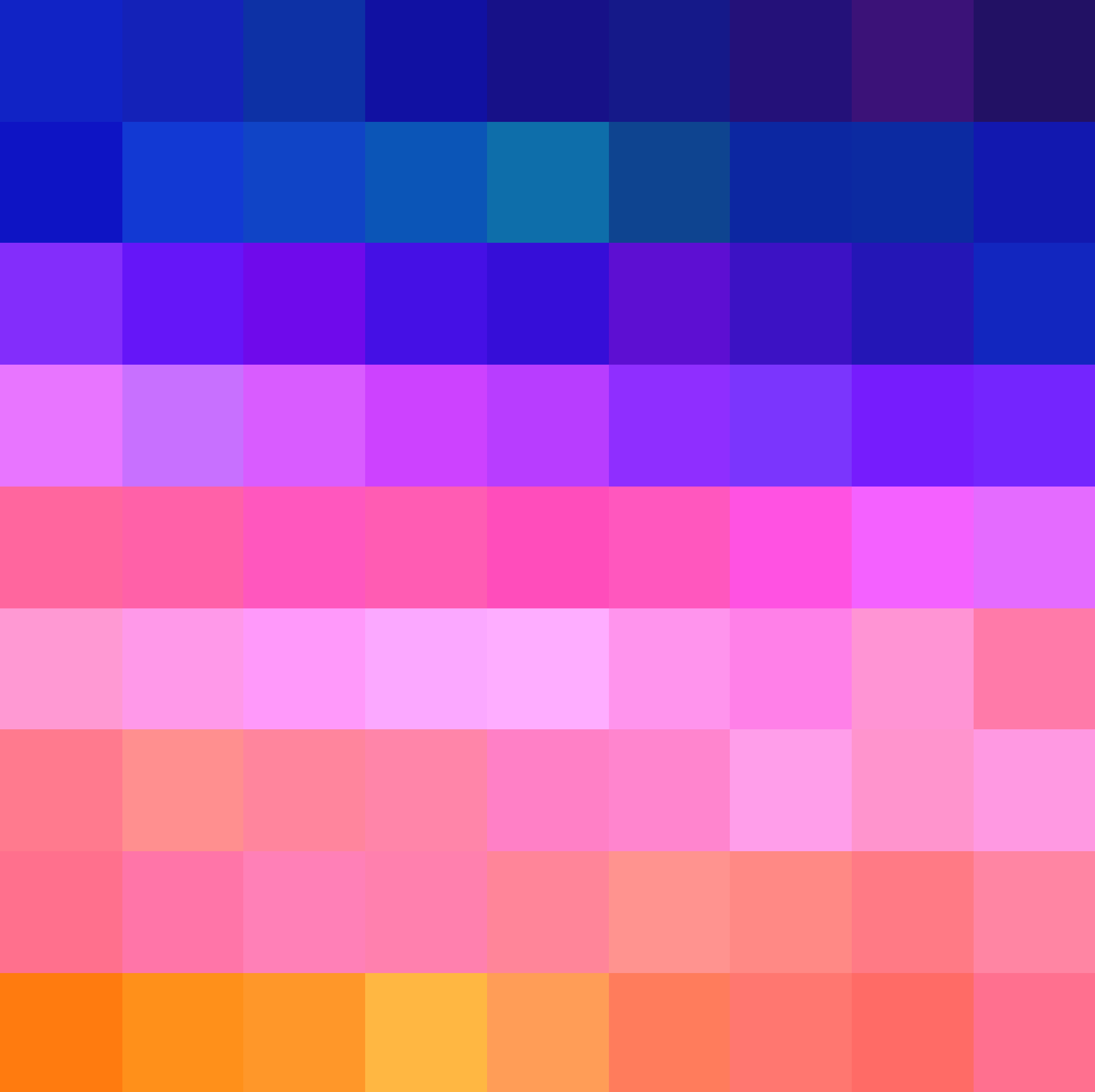
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, a bit of blue, a bit of orange, a tiny bit of red, a tiny bit of indigo, a tiny bit of yellow, and a tiny bit of violet in it.
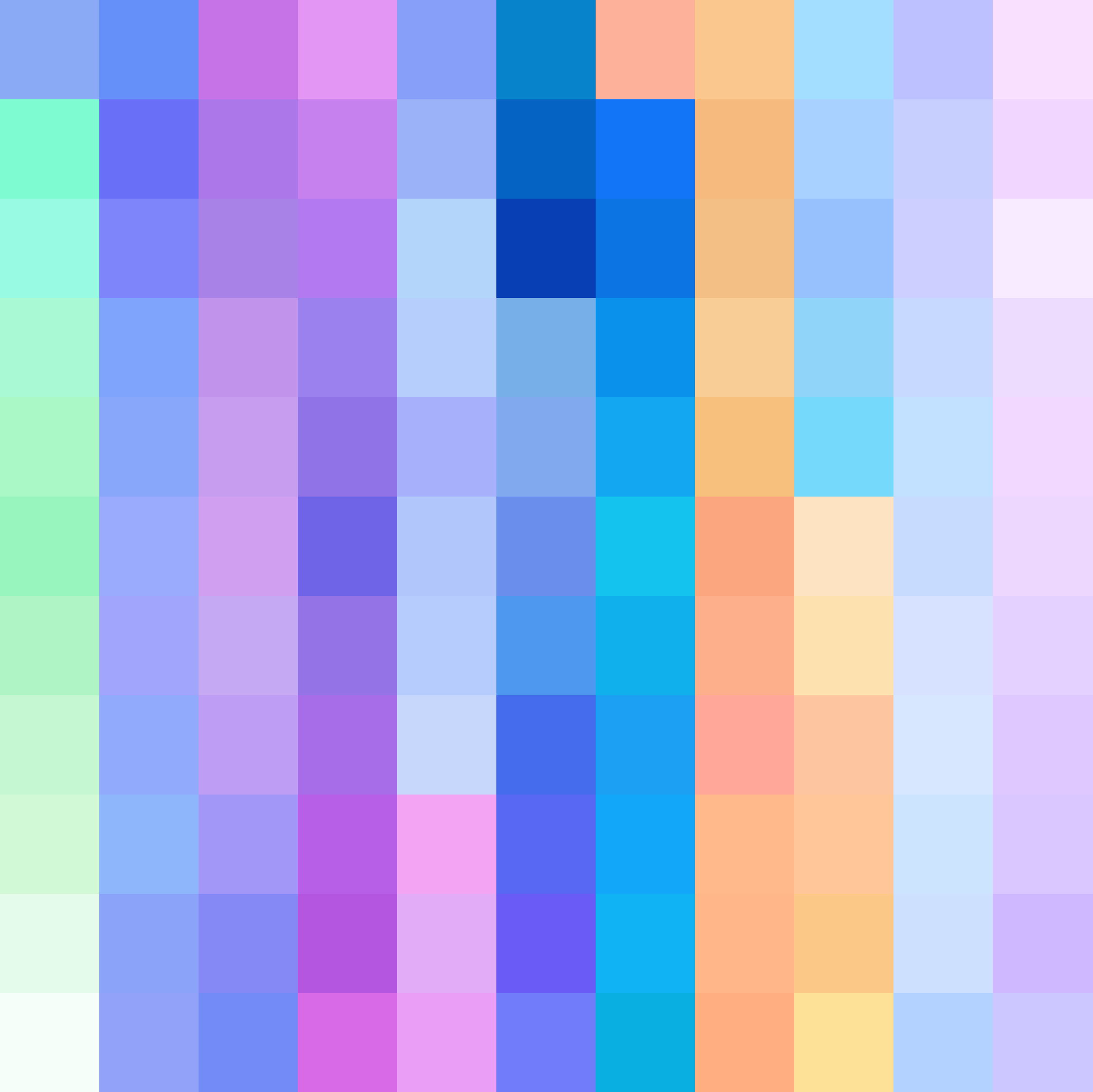
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, but it also has some orange, some purple, a bit of violet, a bit of green, a bit of indigo, a tiny bit of magenta, a tiny bit of cyan, and a tiny bit of red in it.
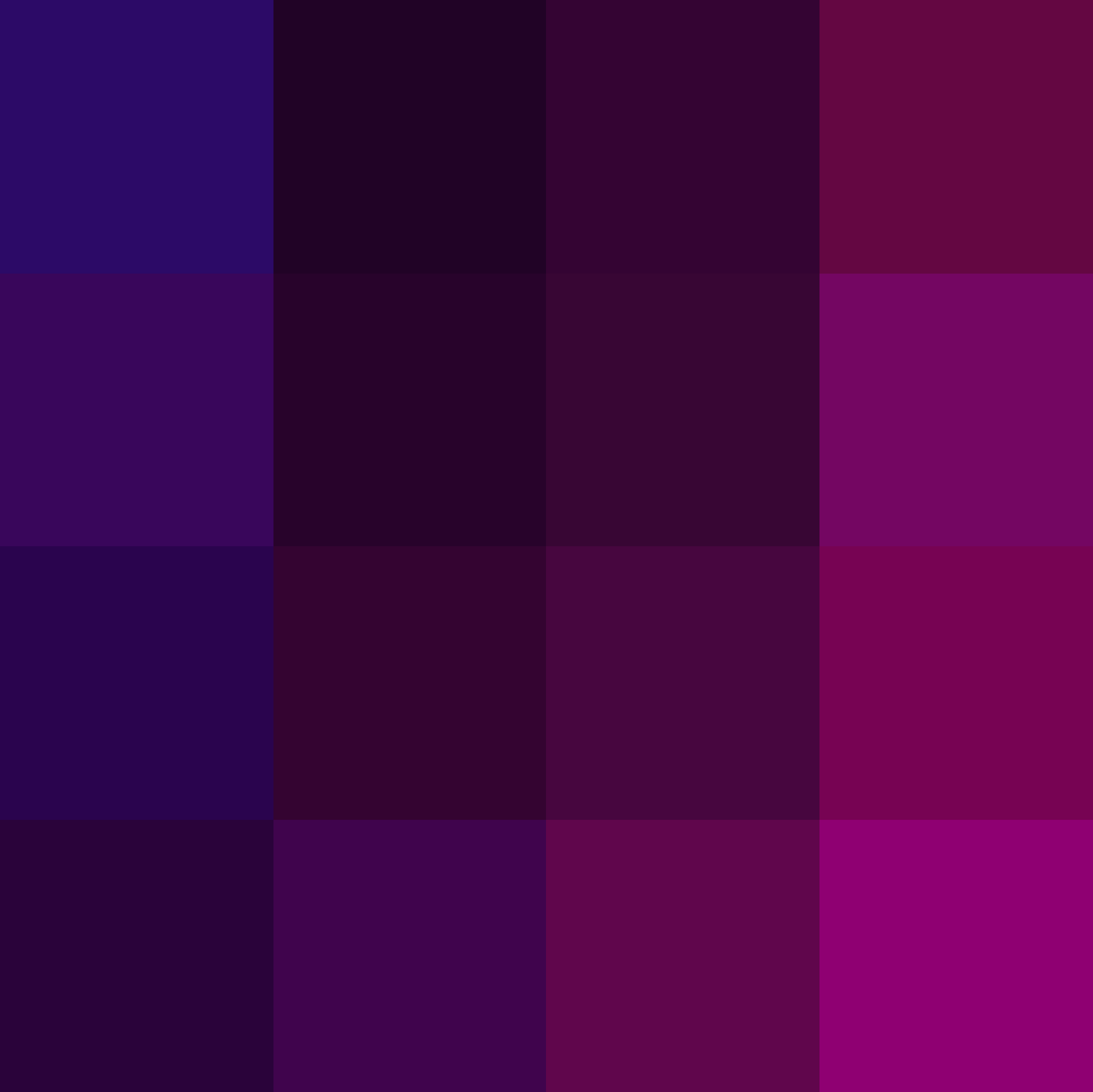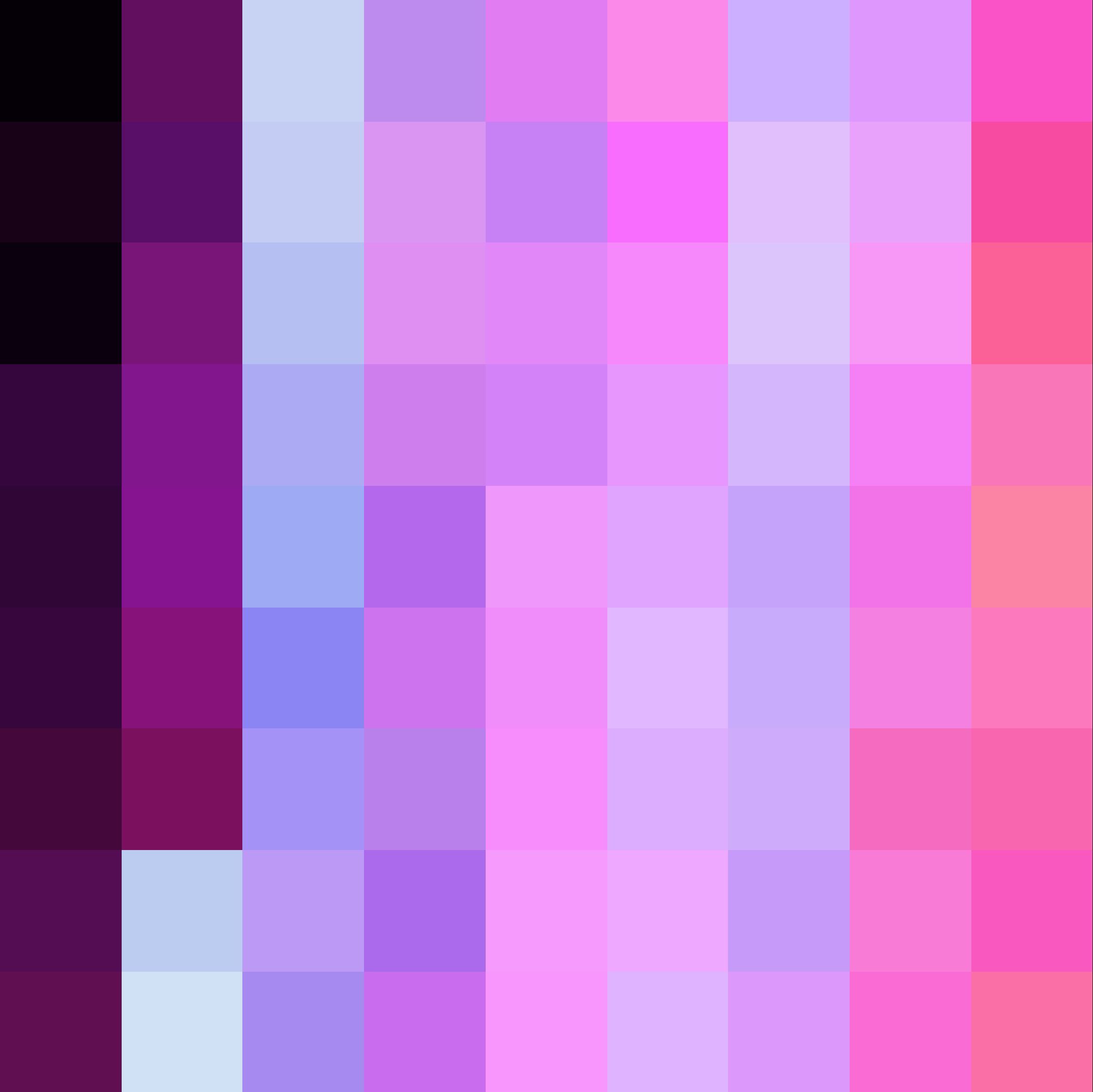
There's a pixel gradient in this 4 by 4 grid. It is mostly magenta, but it also has quite some purple, and a little bit of violet in it.

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 blue, some red, some rose, some violet, a bit of indigo, a bit of purple, and a little bit of orange in it.
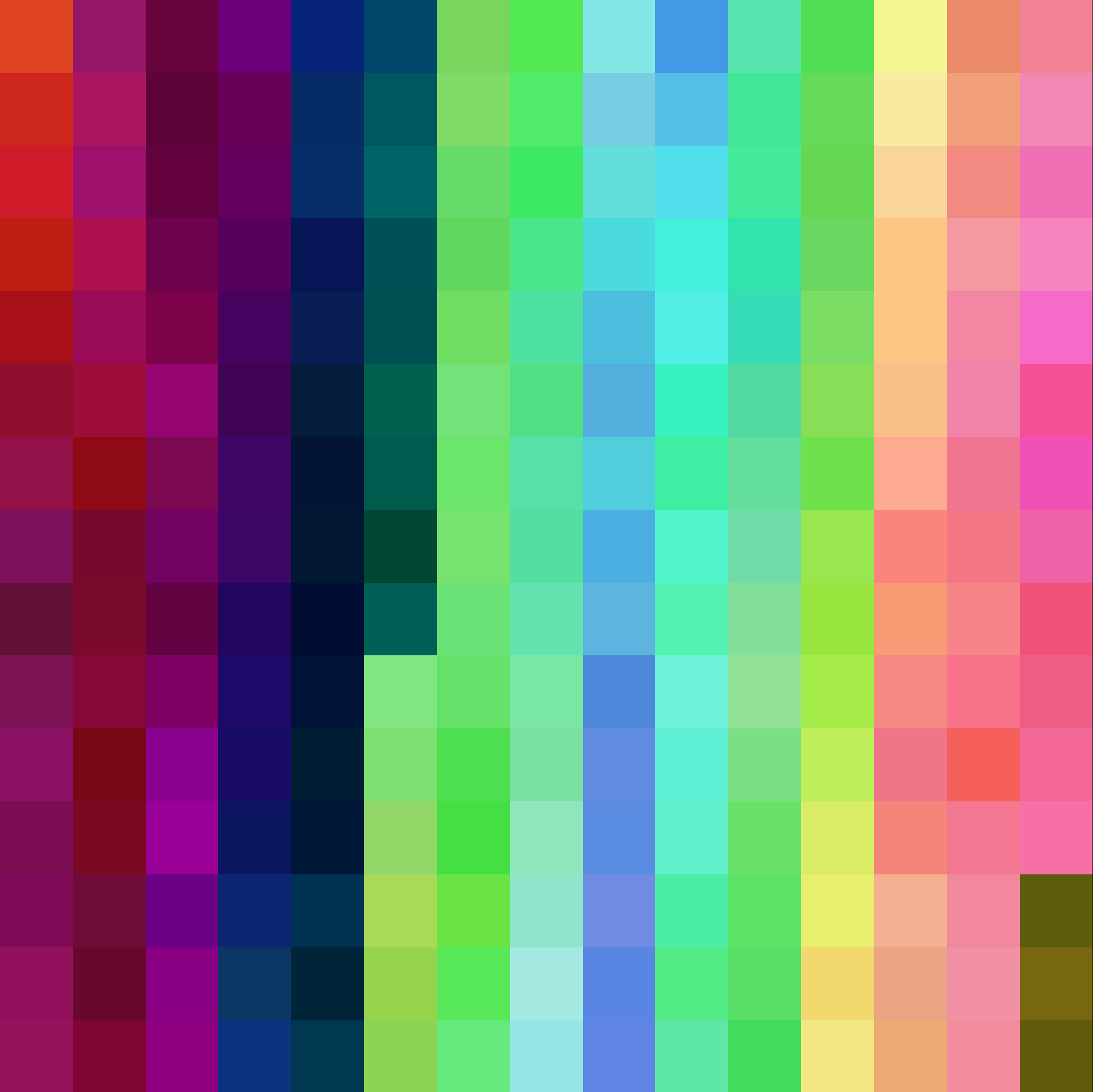
The colourful gradient in this 10 by 10 pixel grid is mostly red, and it also has quite some blue, some orange, a little bit of cyan, and a little bit of indigo in it.
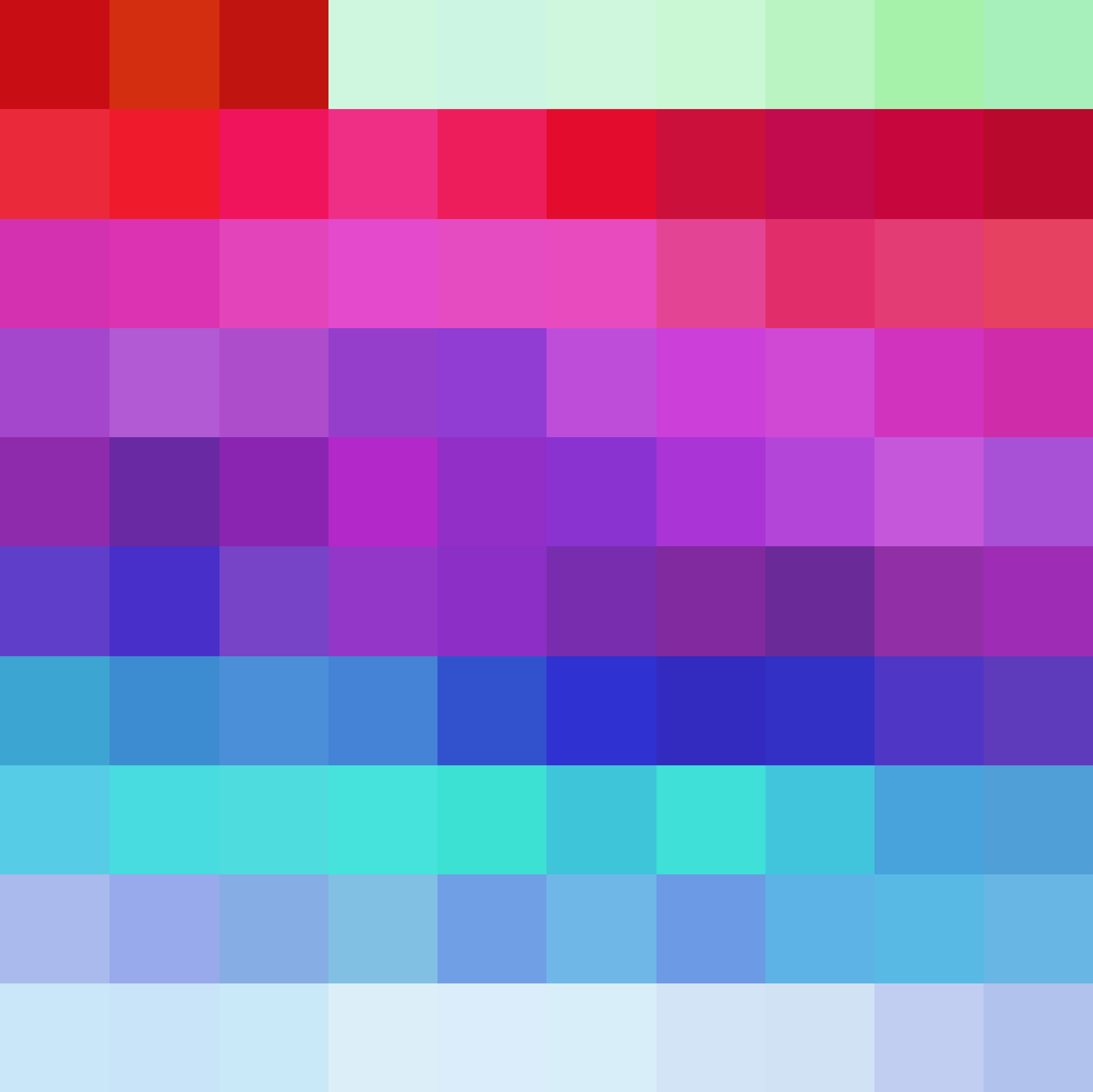
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly magenta, and it also has quite some purple, some violet, a bit of rose, a bit of blue, and a little bit of indigo in it.
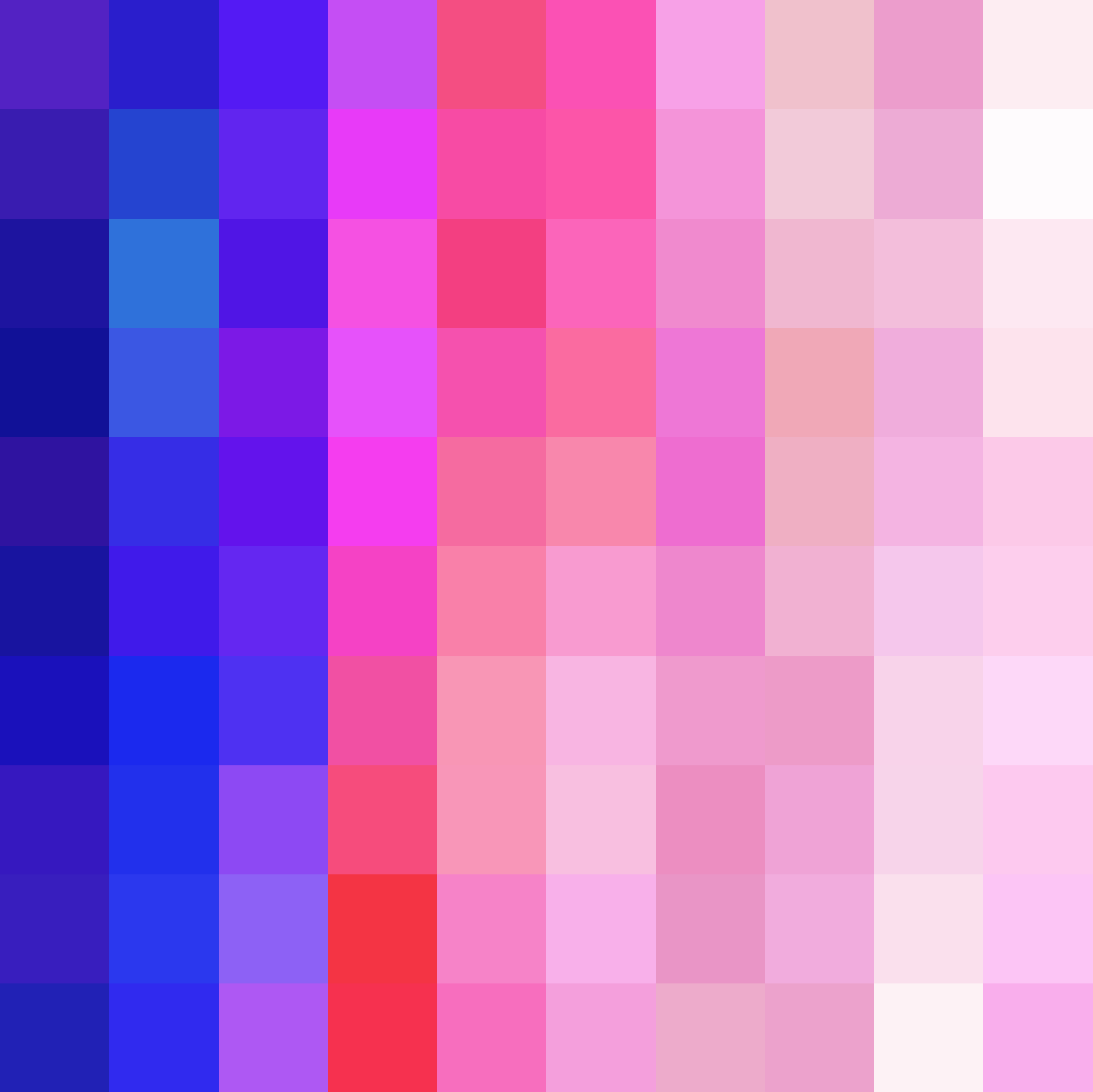
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some lime, some yellow, and a little bit of orange in it.
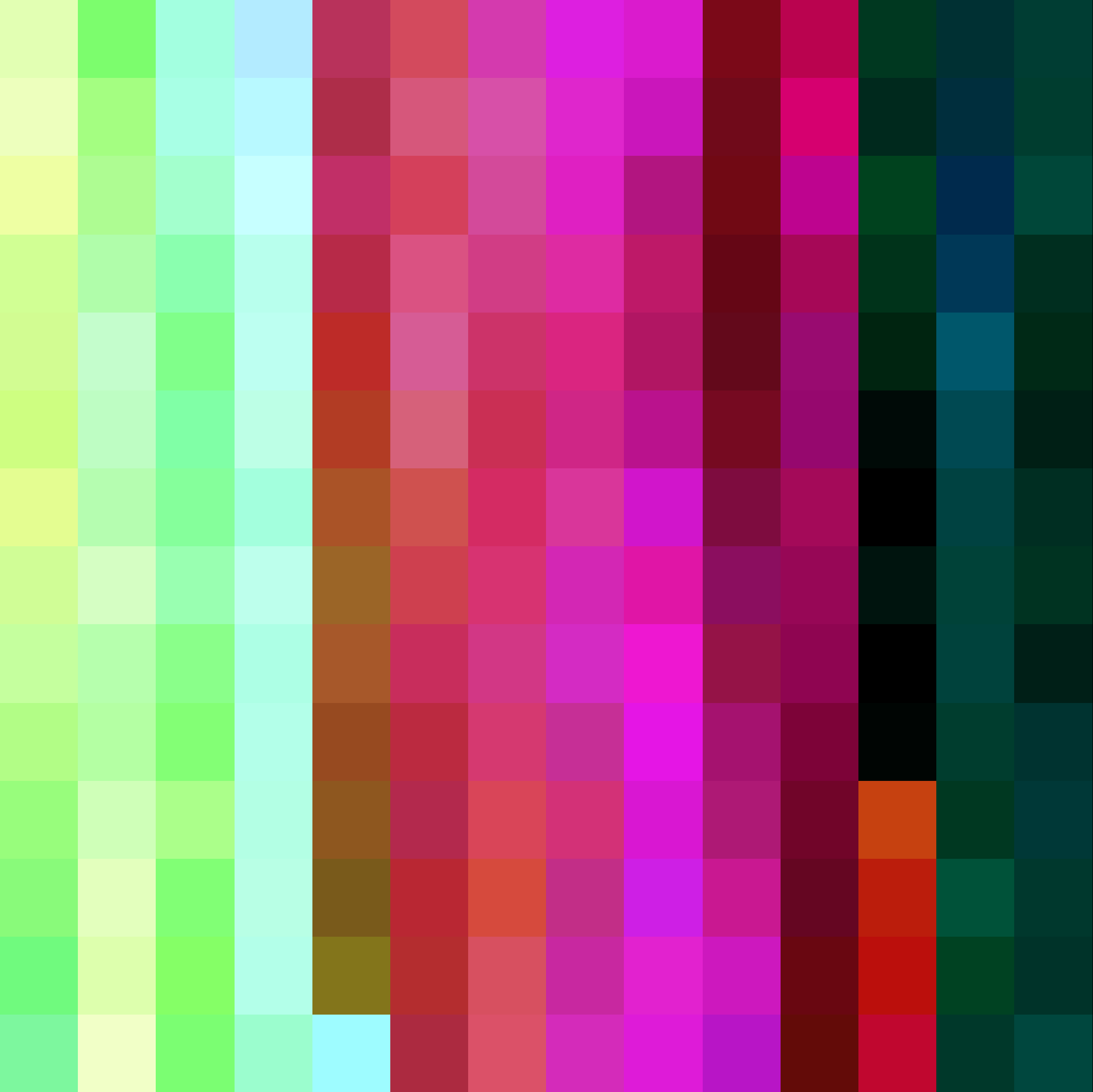
Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has quite some green, a bit of cyan, a little bit of blue, a little bit of yellow, a little bit of orange, and a tiny bit of lime in it.

There's a two tone pixel gradient in this 10 by 10 grid. It is mostly red, and it also has a bit of green in it.
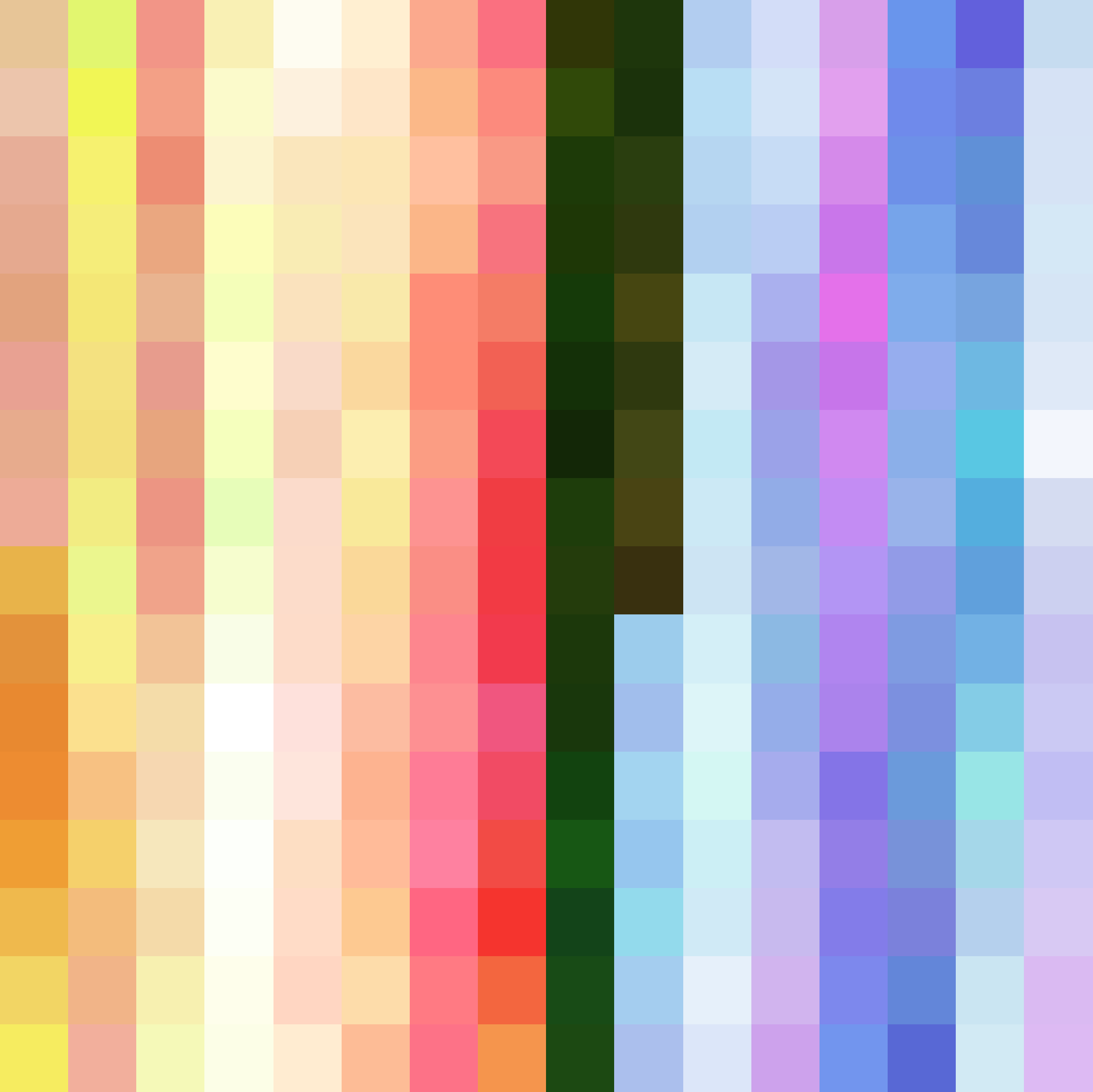
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has quite some rose, some indigo, a bit of blue, a little bit of red, a little bit of violet, and a tiny bit of purple in it.

A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some green, some cyan, a little bit of orange, a tiny bit of lime, a tiny bit of blue, and a tiny bit of yellow 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 some cyan, 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 blue, but it also has quite some orange, some red, some yellow, a bit of green, a little bit of indigo, a little bit of purple, a little bit of cyan, a tiny bit of lime, a tiny bit of violet, and a tiny bit of magenta in it.
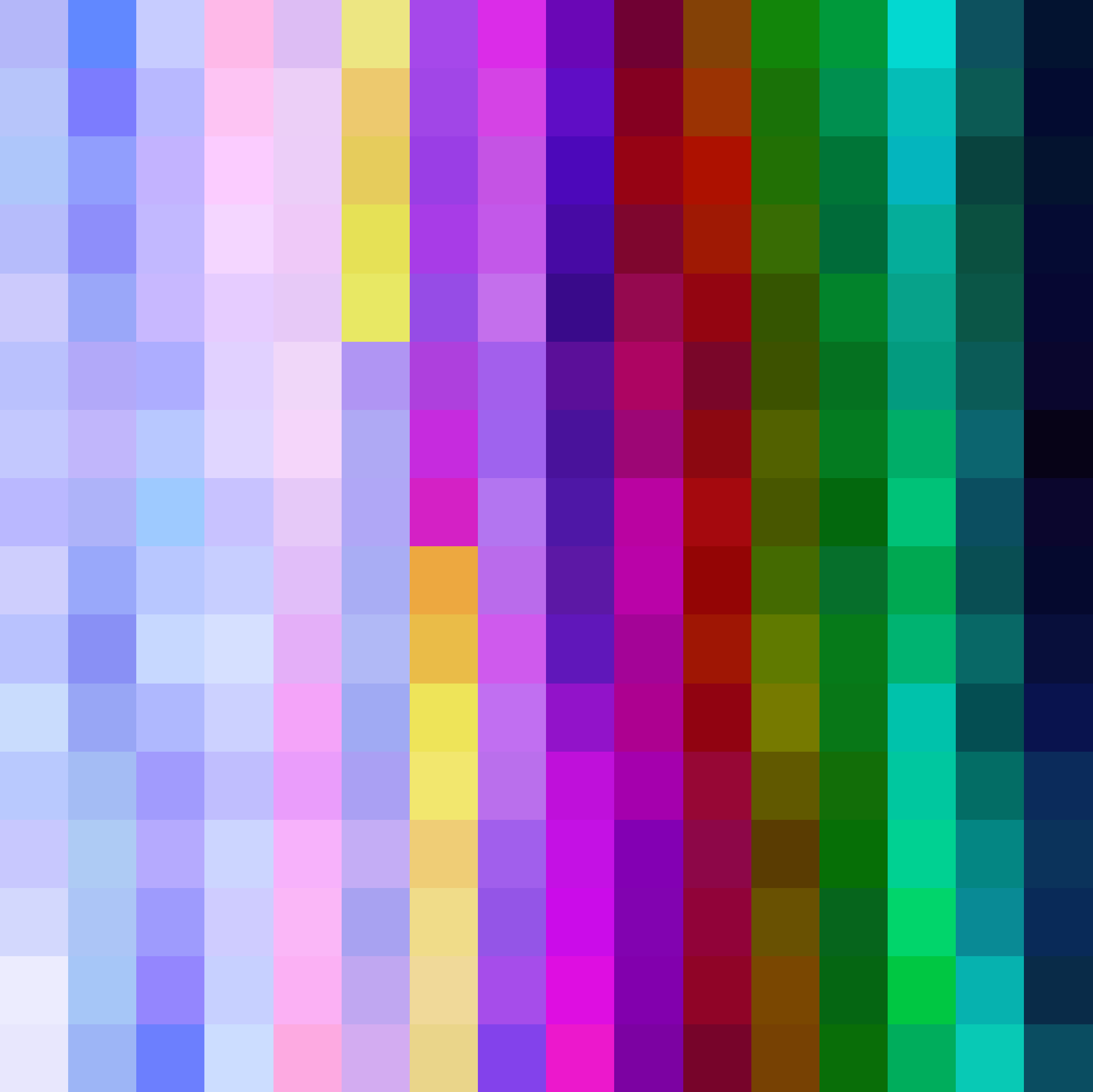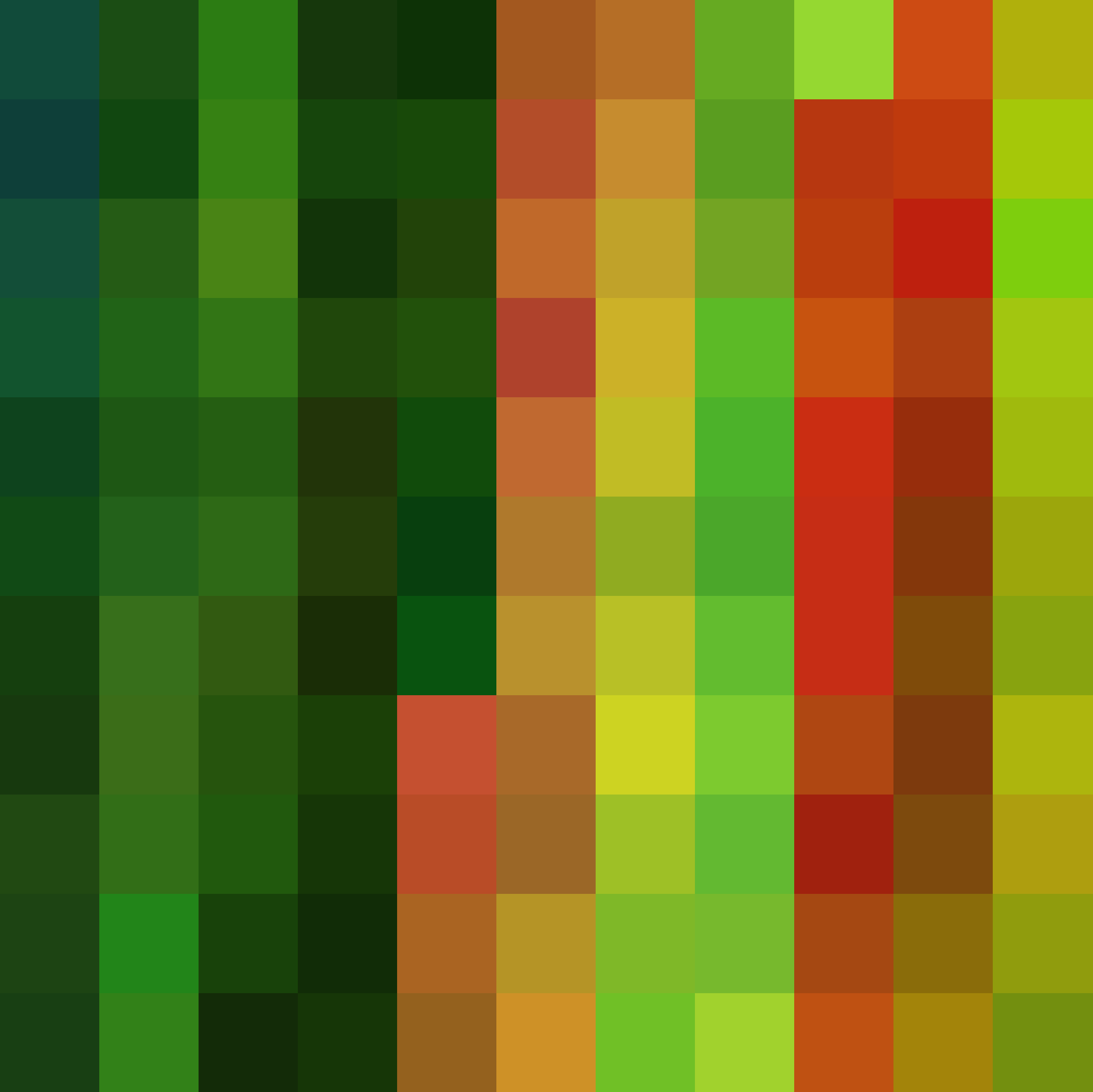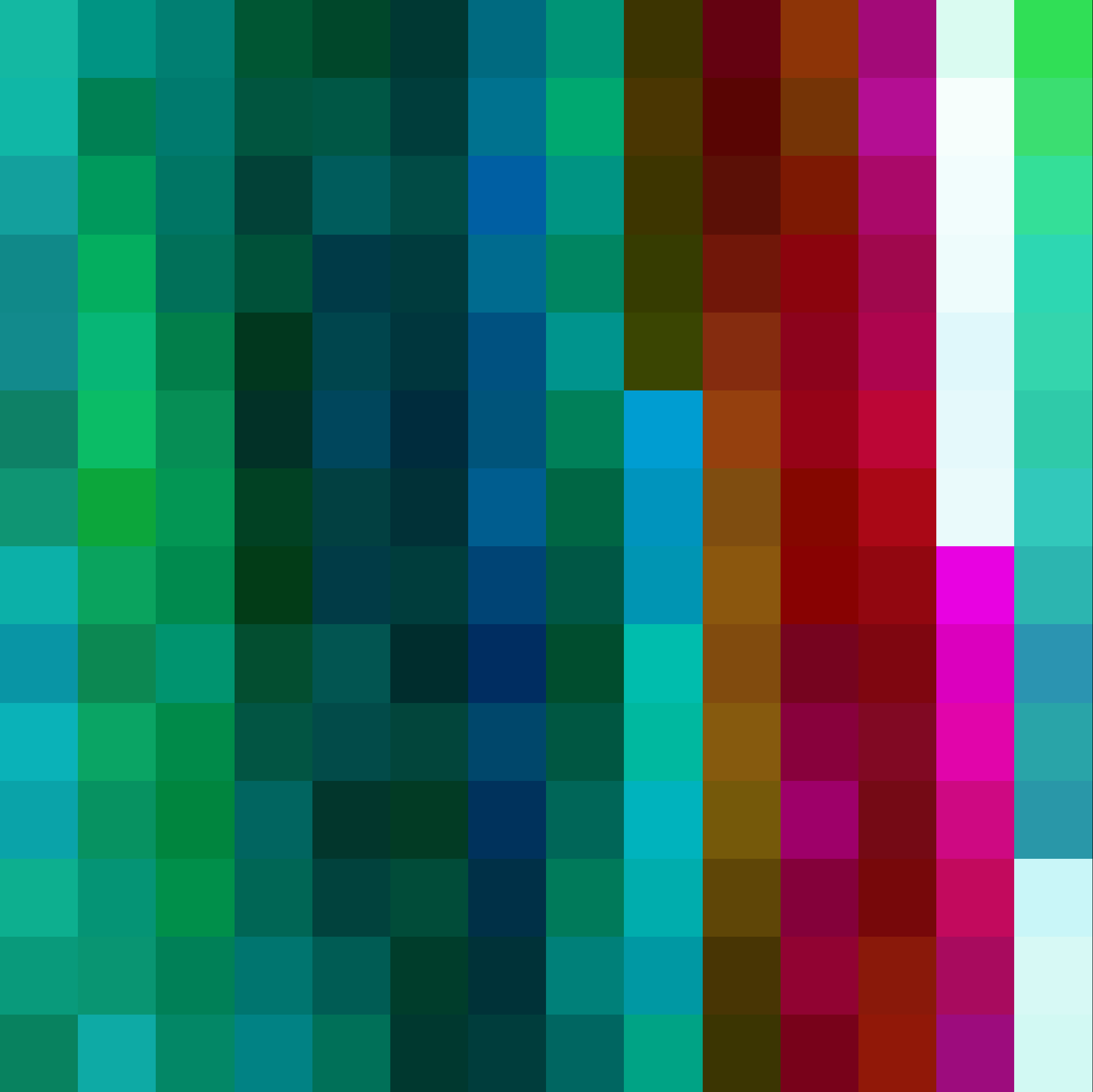
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some purple, some green, a bit of indigo, a bit of cyan, a bit of magenta, a little bit of violet, a little bit of yellow, a little bit of red, a little bit of orange, a little bit of rose, and a tiny bit of lime in it.
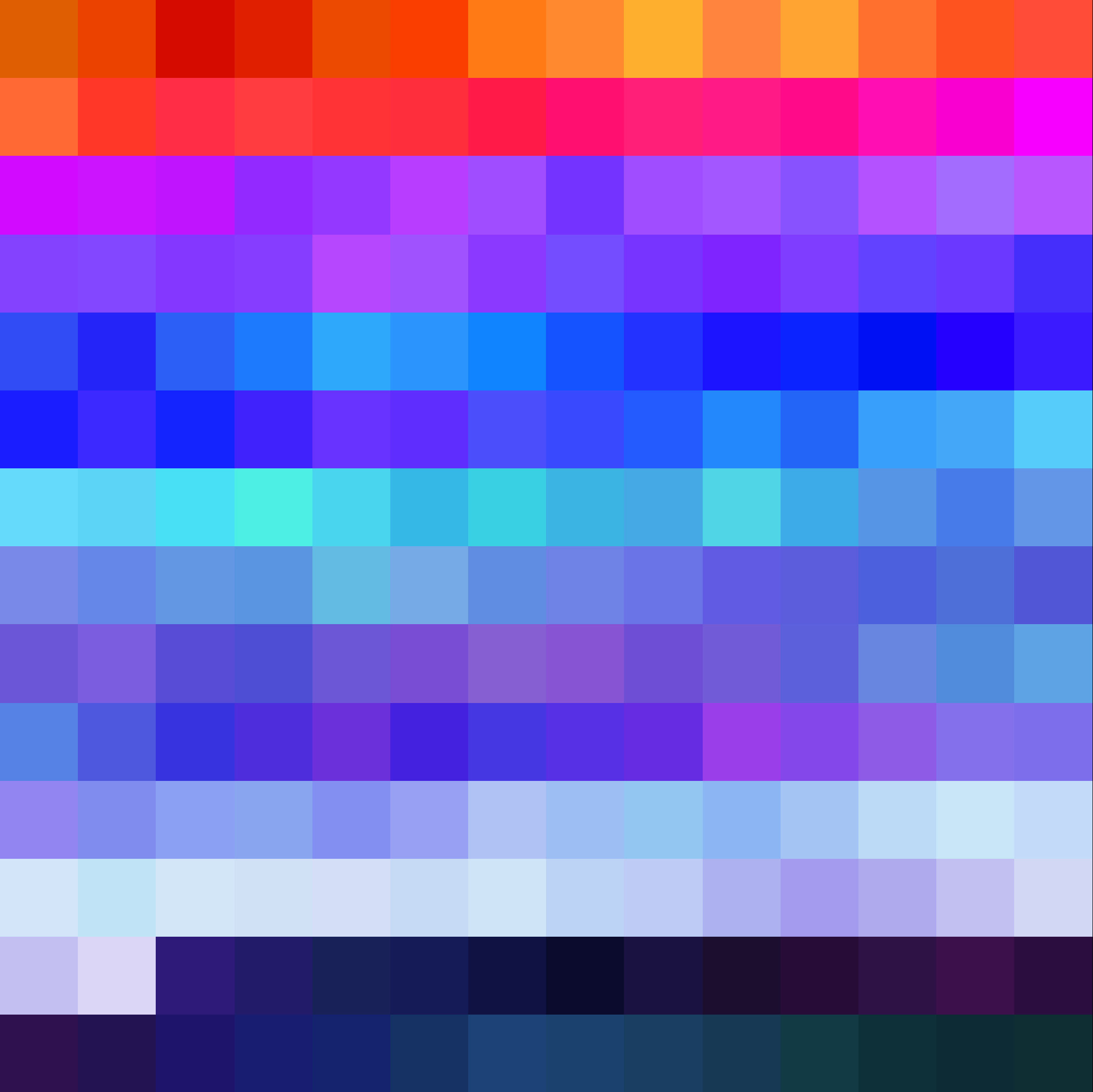
This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly yellow, and it also has quite some orange, quite some green, some red, and some lime in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some orange, some yellow, a bit of red, a little bit of lime, and a tiny bit of cyan in it.

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

There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly red, and it also has a little bit of blue, a little bit of orange, a little bit of indigo, a tiny bit of purple, a tiny bit of cyan, and a tiny bit of violet in it.
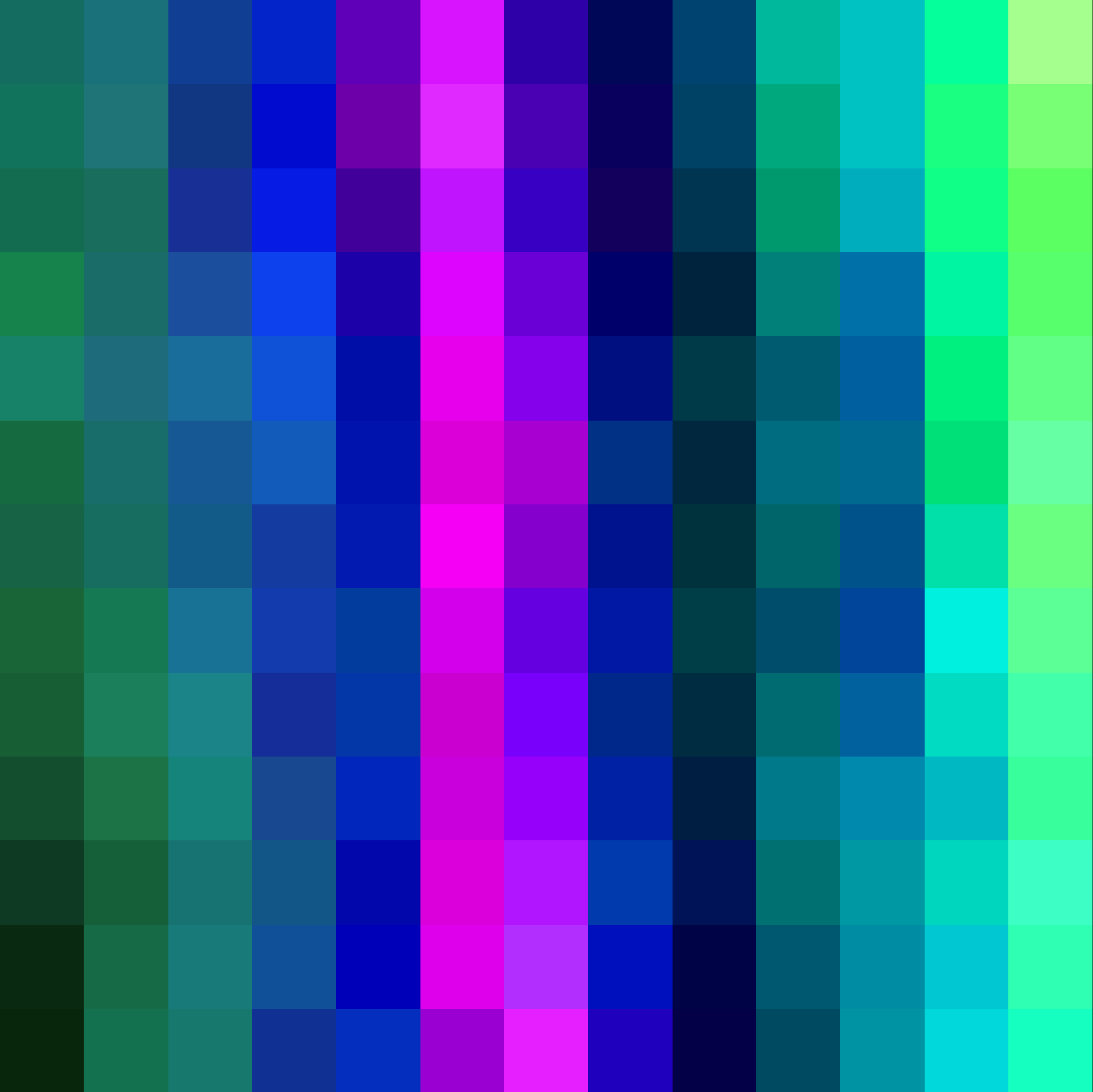
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some cyan, quite some green, a bit of purple, a little bit of magenta, a little bit of indigo, and a little bit of violet in it.

The very, very colourful gradient in this 9 by 9 pixel grid is mostly magenta, but it also has some orange, some purple, a little bit of indigo, a little bit of yellow, a little bit of rose, a tiny bit of red, a tiny bit of violet, and a tiny bit of blue in it.

A very colourful grid of 144 blocks. It's mostly green, and it also has a little bit of cyan, a little bit of lime, a little bit of blue, a little bit of indigo, a tiny bit of violet, and a tiny bit of yellow in it.
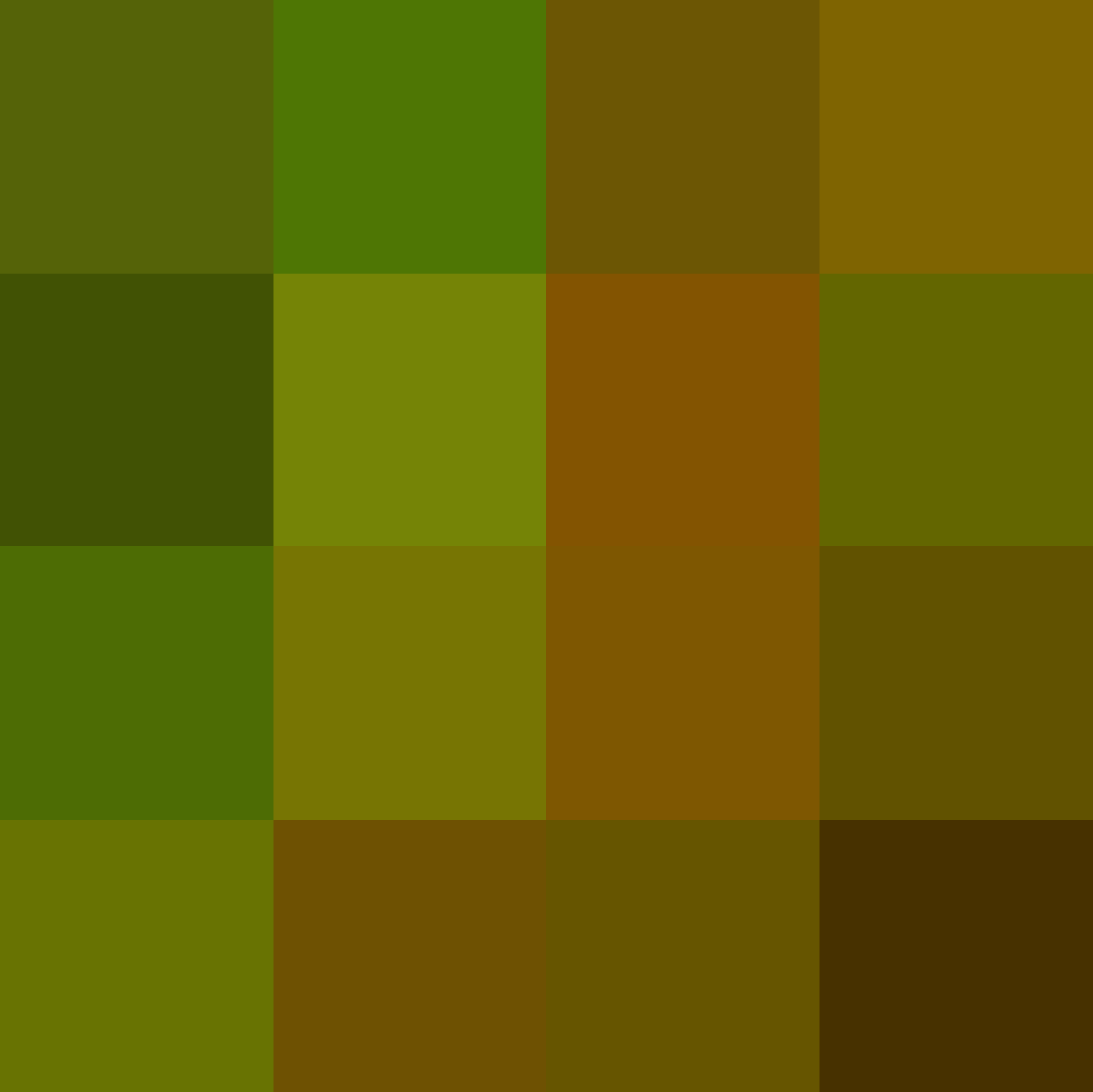
The cells in this 4 by 4 pixel grid form a gradient. It is mostly yellow, but it also has quite some orange, some lime, and a little bit of green in it.
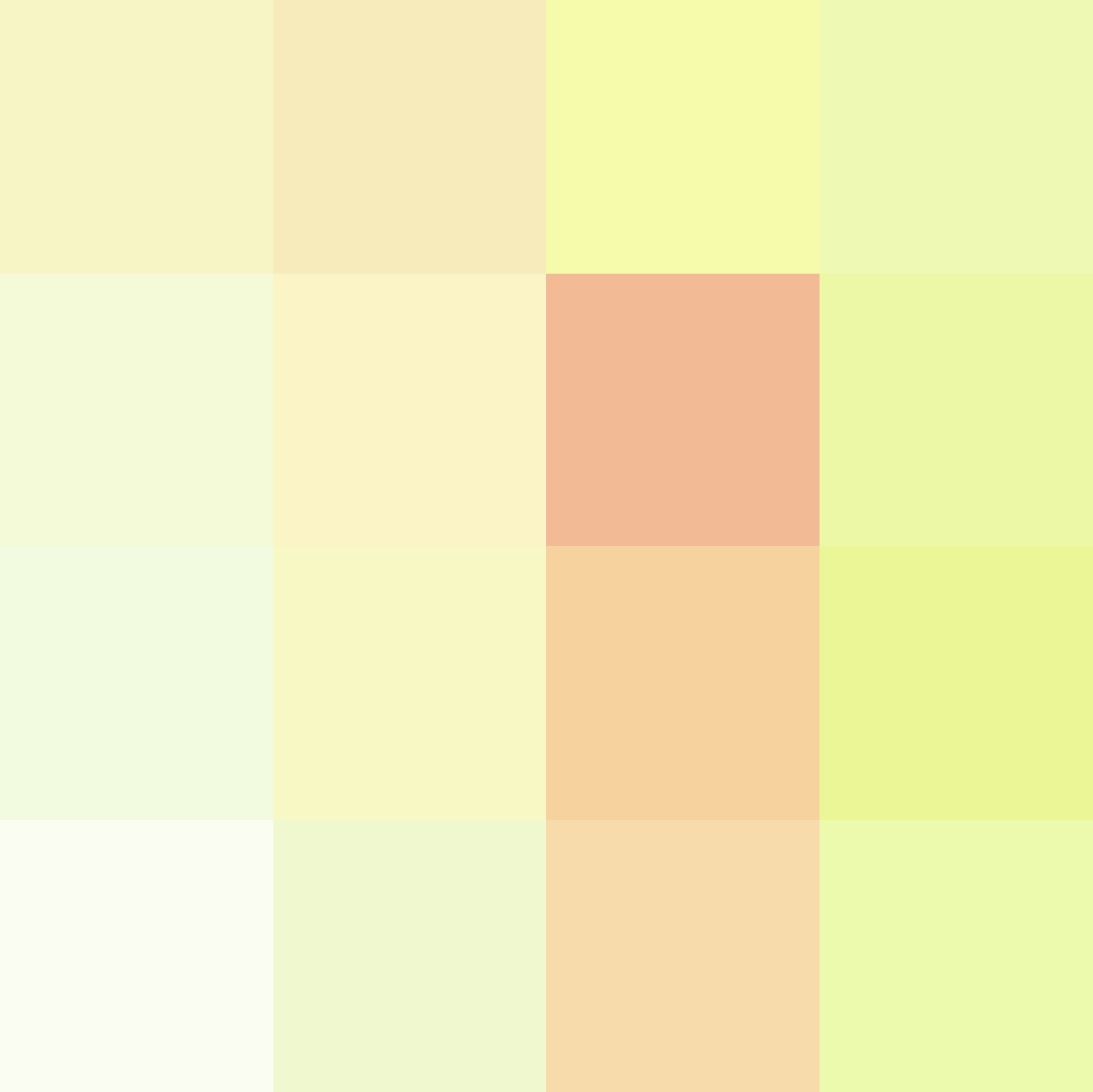
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly yellow, and it also has some lime, some orange, and a little bit of green in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly cyan, but it also has quite some rose, quite some magenta, and some red 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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