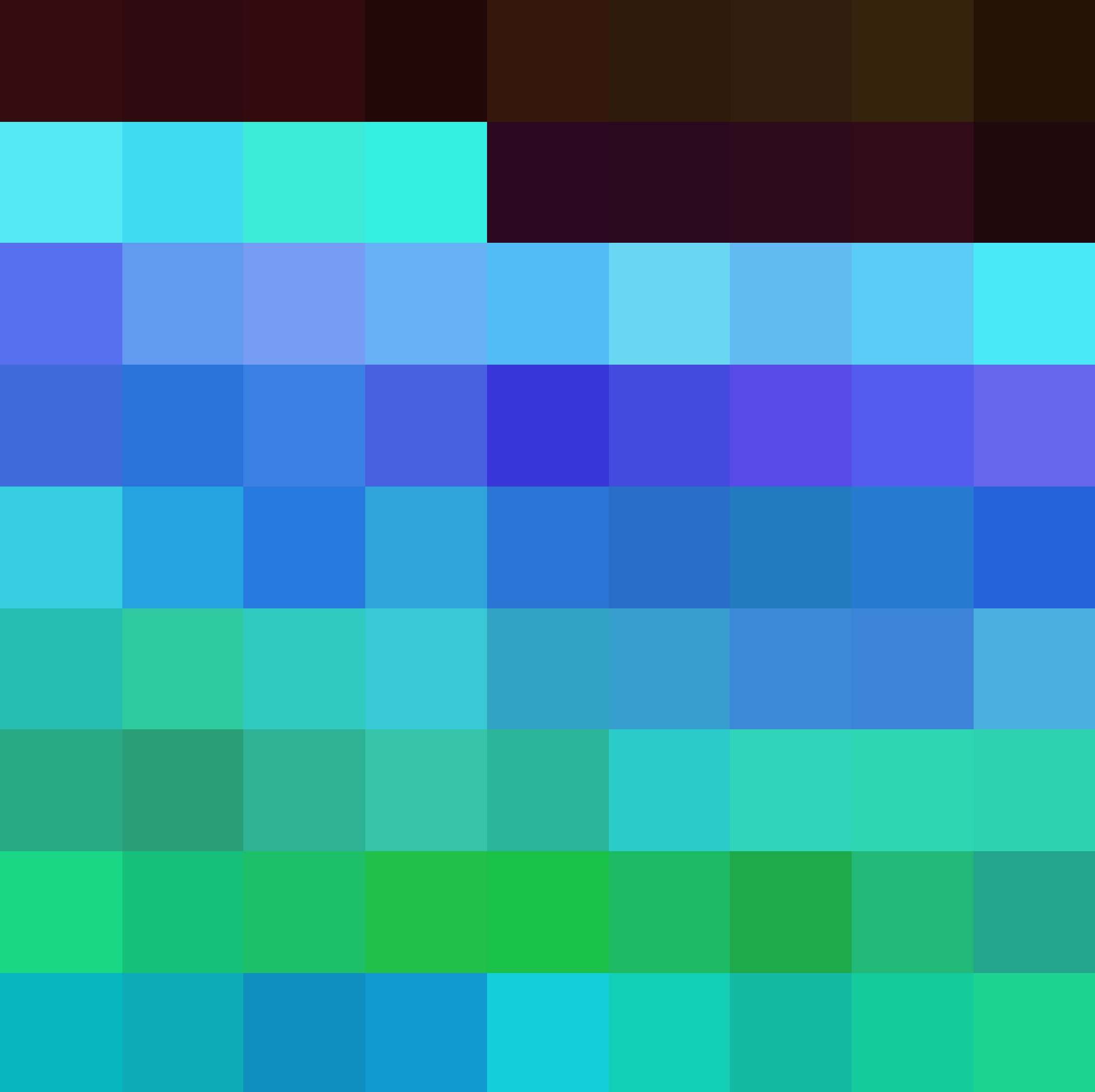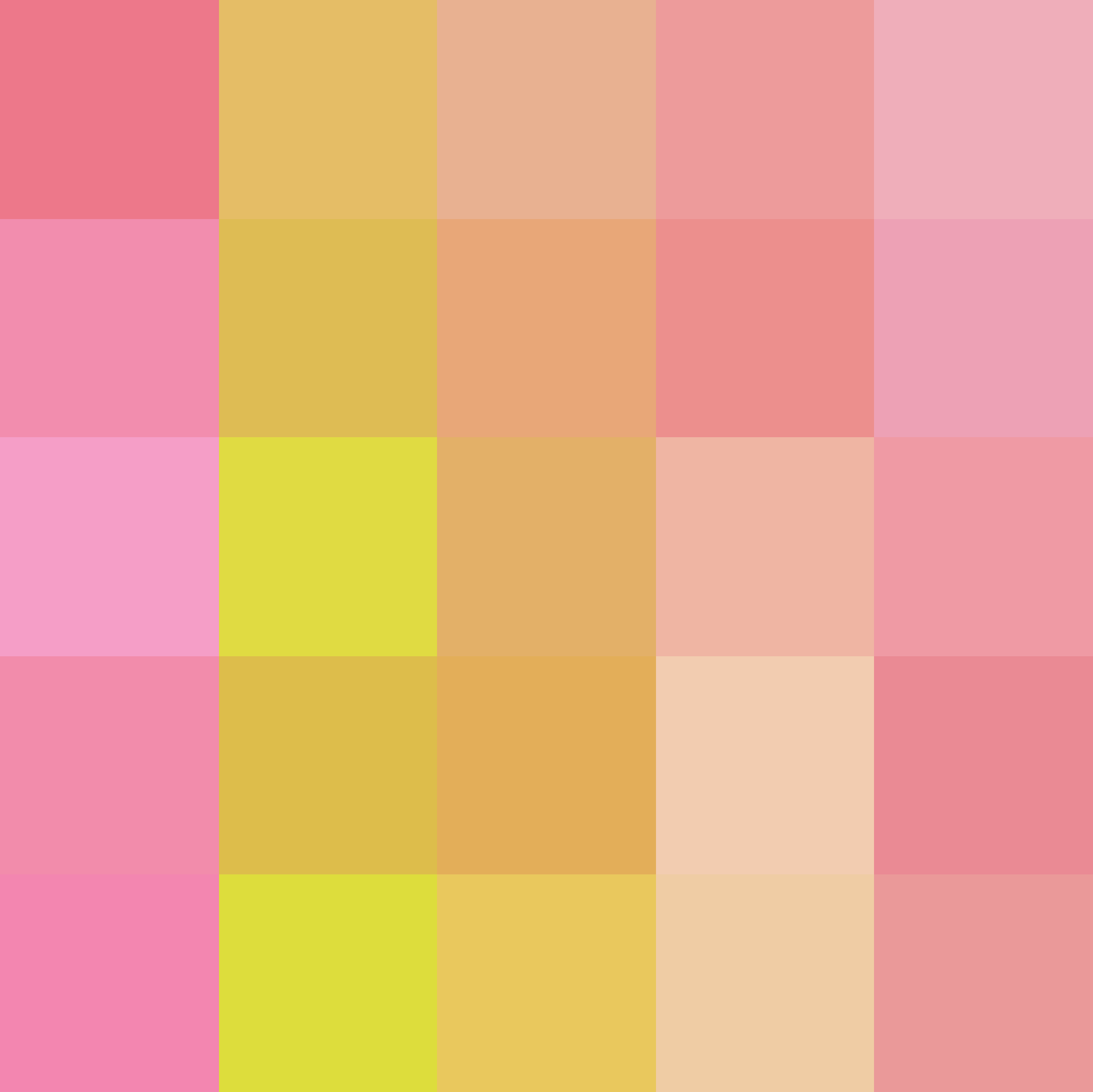# 100 random pixel gradients
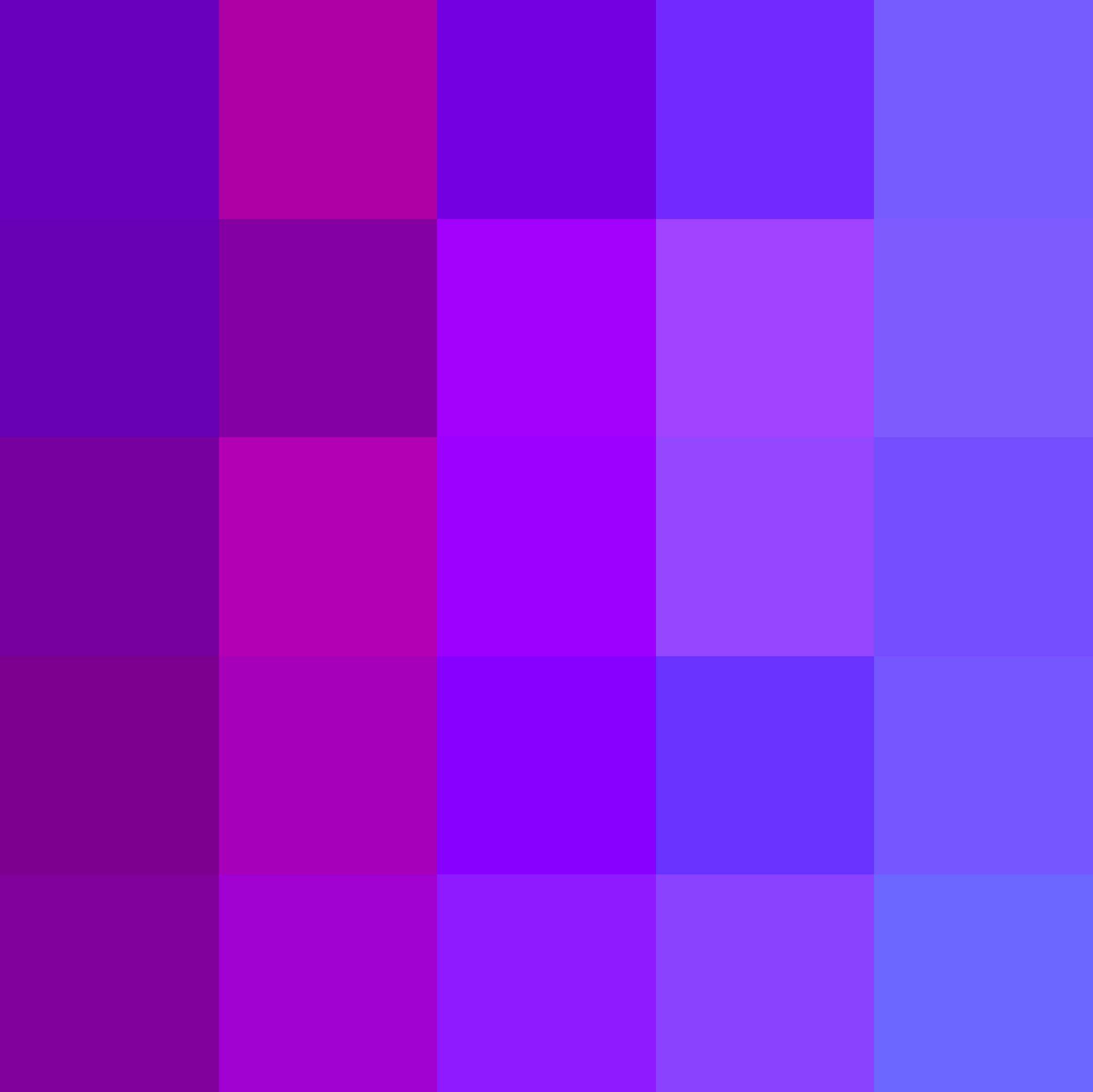
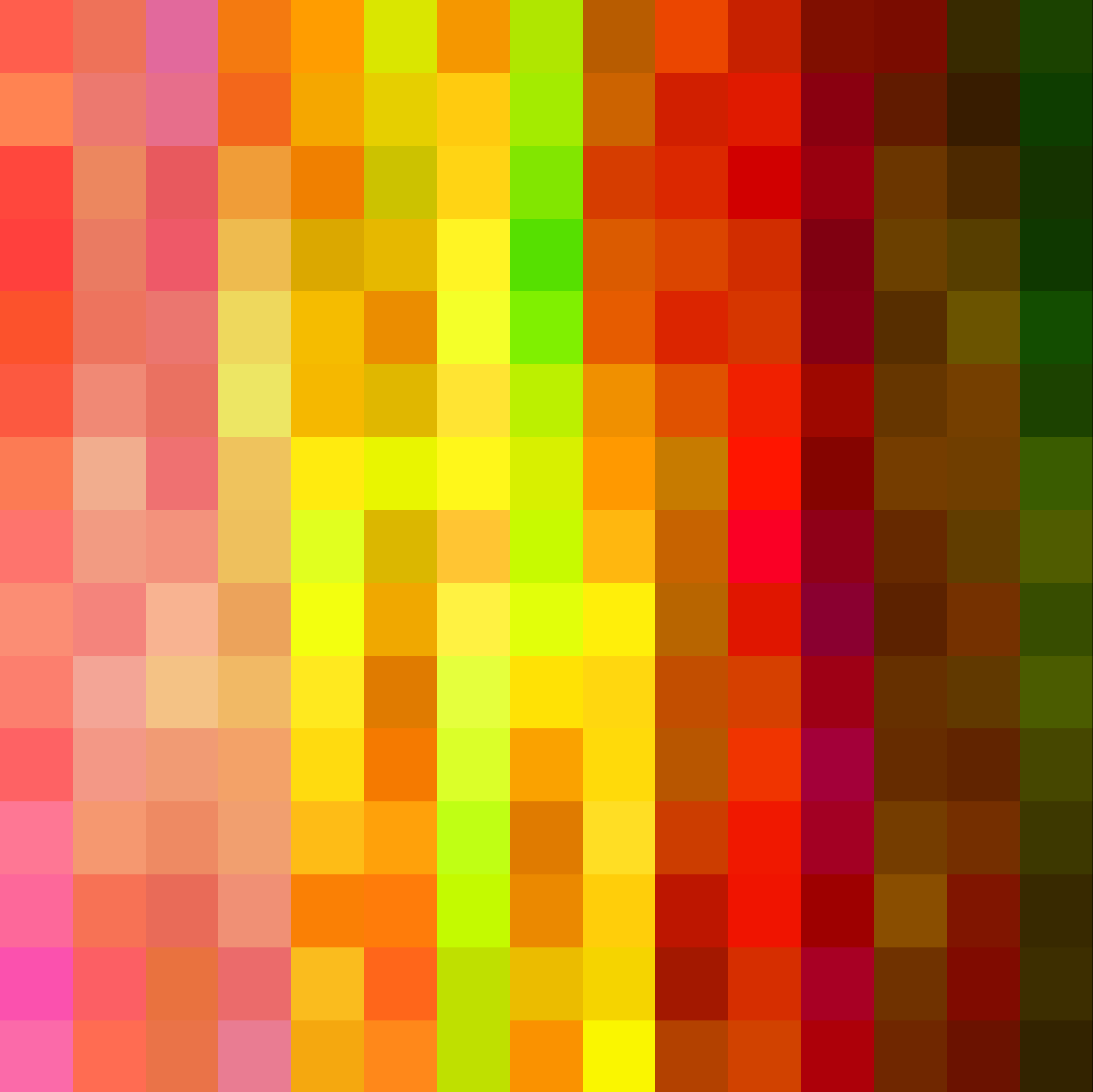Vasilis van Gemert – 02-06-2022

A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some green, some red, a little bit of orange, and a tiny bit of indigo in it.
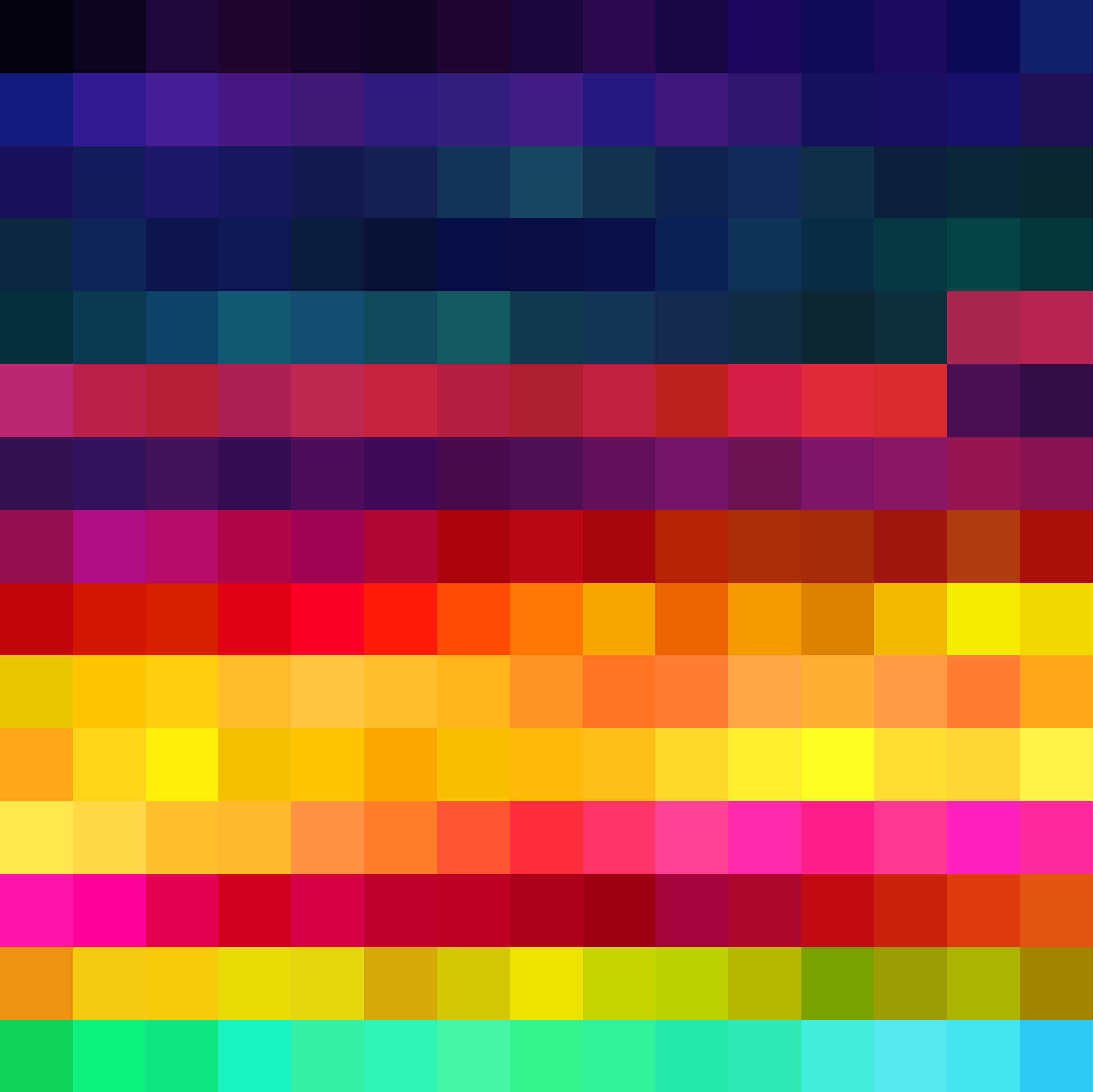
The gradient in this 5 by 5 pixel grid is mostly red, and it also has quite some orange, some rose, and some yellow in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly purple, but it also has quite some indigo, some magenta, and some violet in it.

A very colourful grid of 225 blocks. It's mostly orange, and it also has quite some red, some yellow, a little bit of green, a little bit of lime, and a little bit of rose in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, and it also has some red, some yellow, some orange, a bit of rose, a bit of indigo, a little bit of magenta, a little bit of green, a little bit of violet, a little bit of cyan, a little bit of purple, and a tiny bit of lime in it.
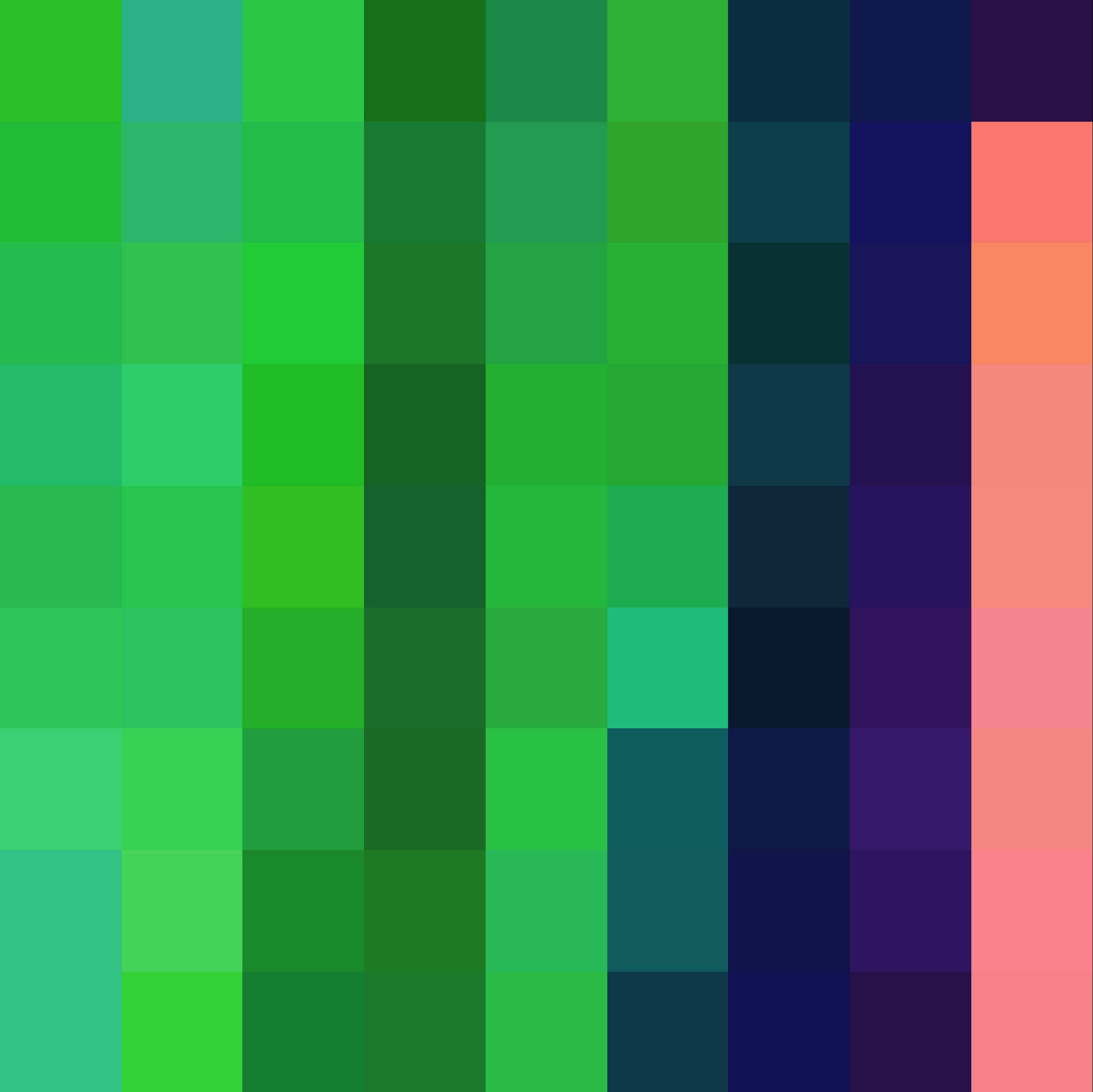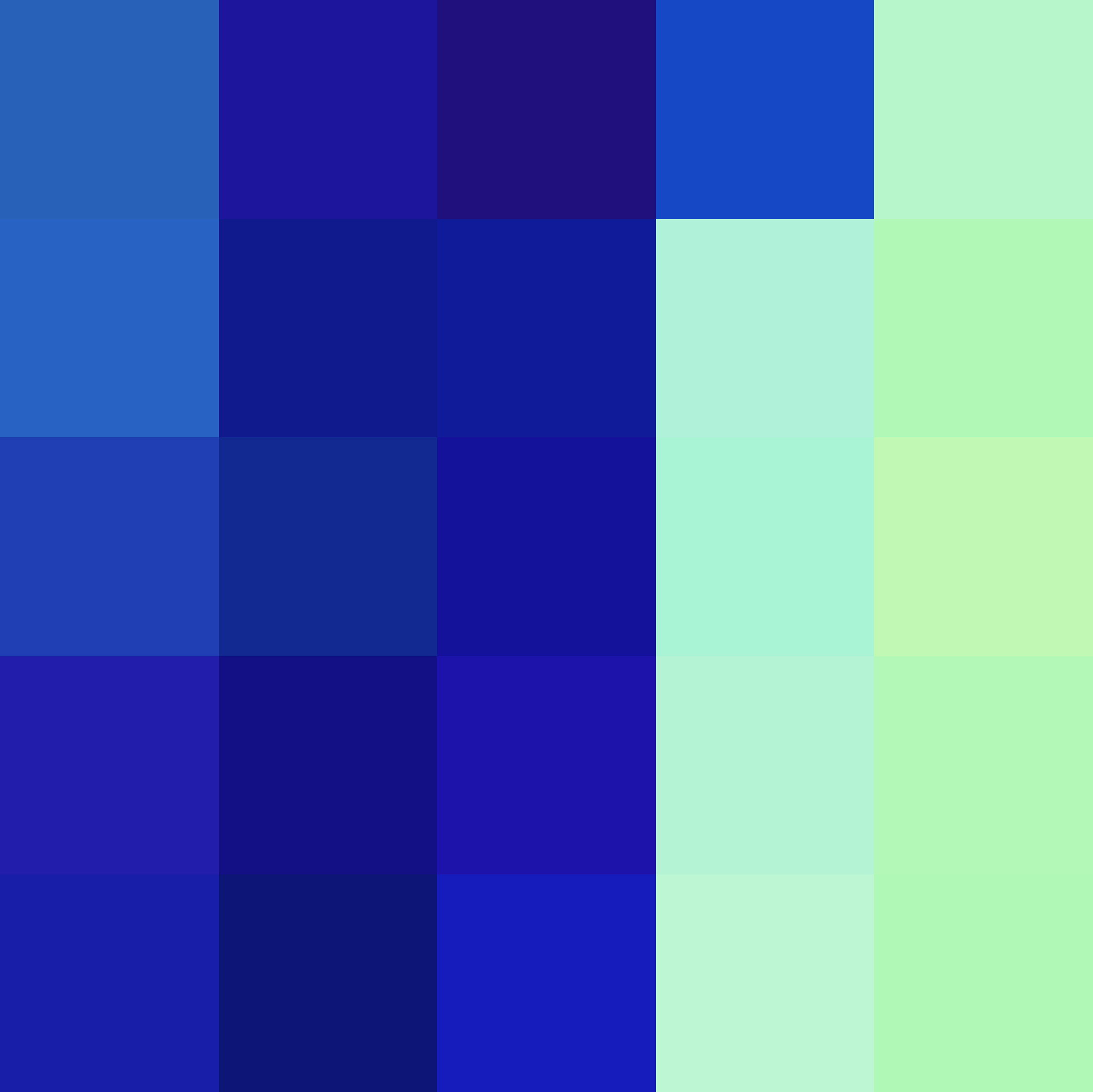
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some blue, a bit of red, a bit of indigo, a little bit of cyan, and a little bit of violet in it.
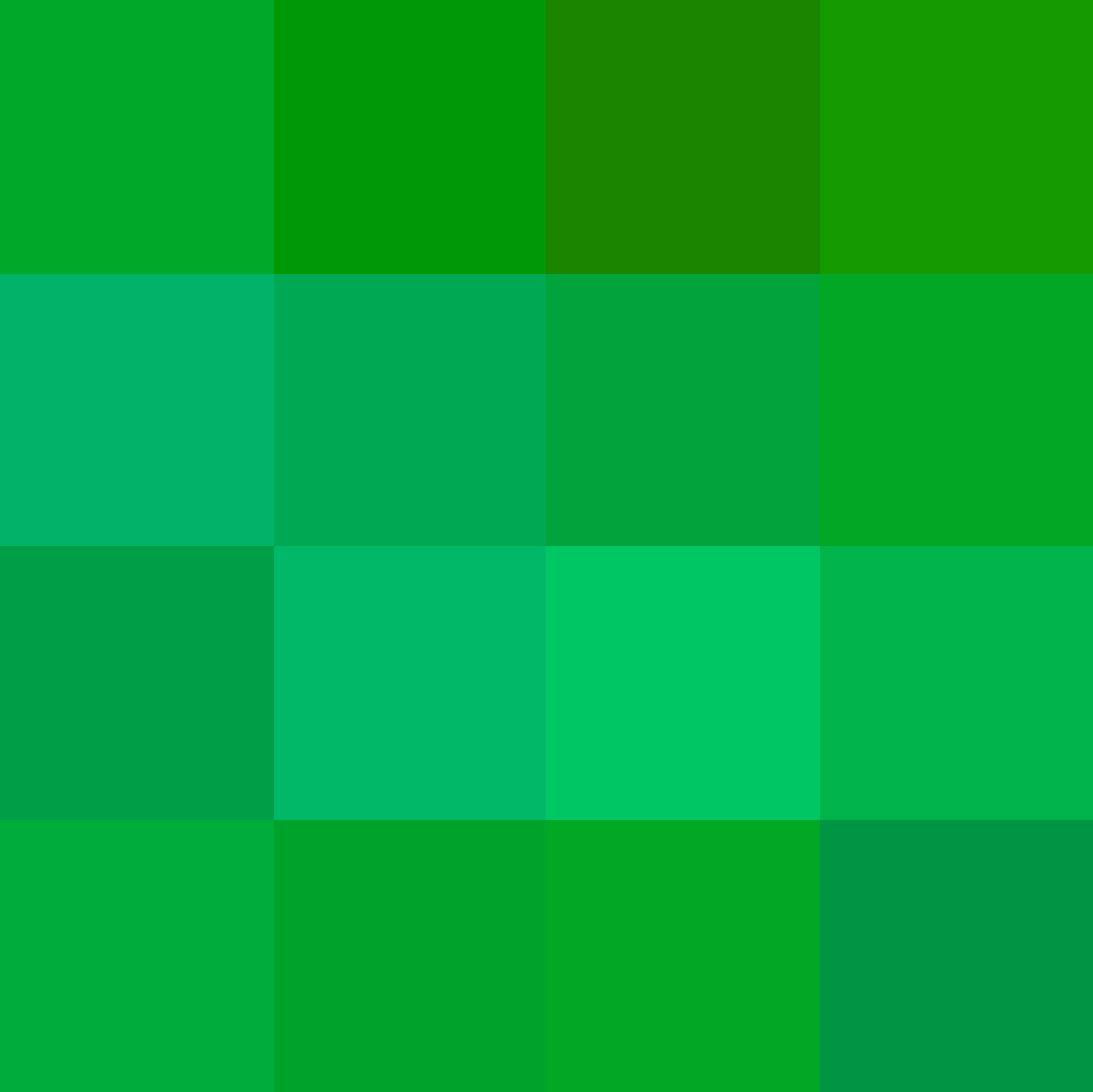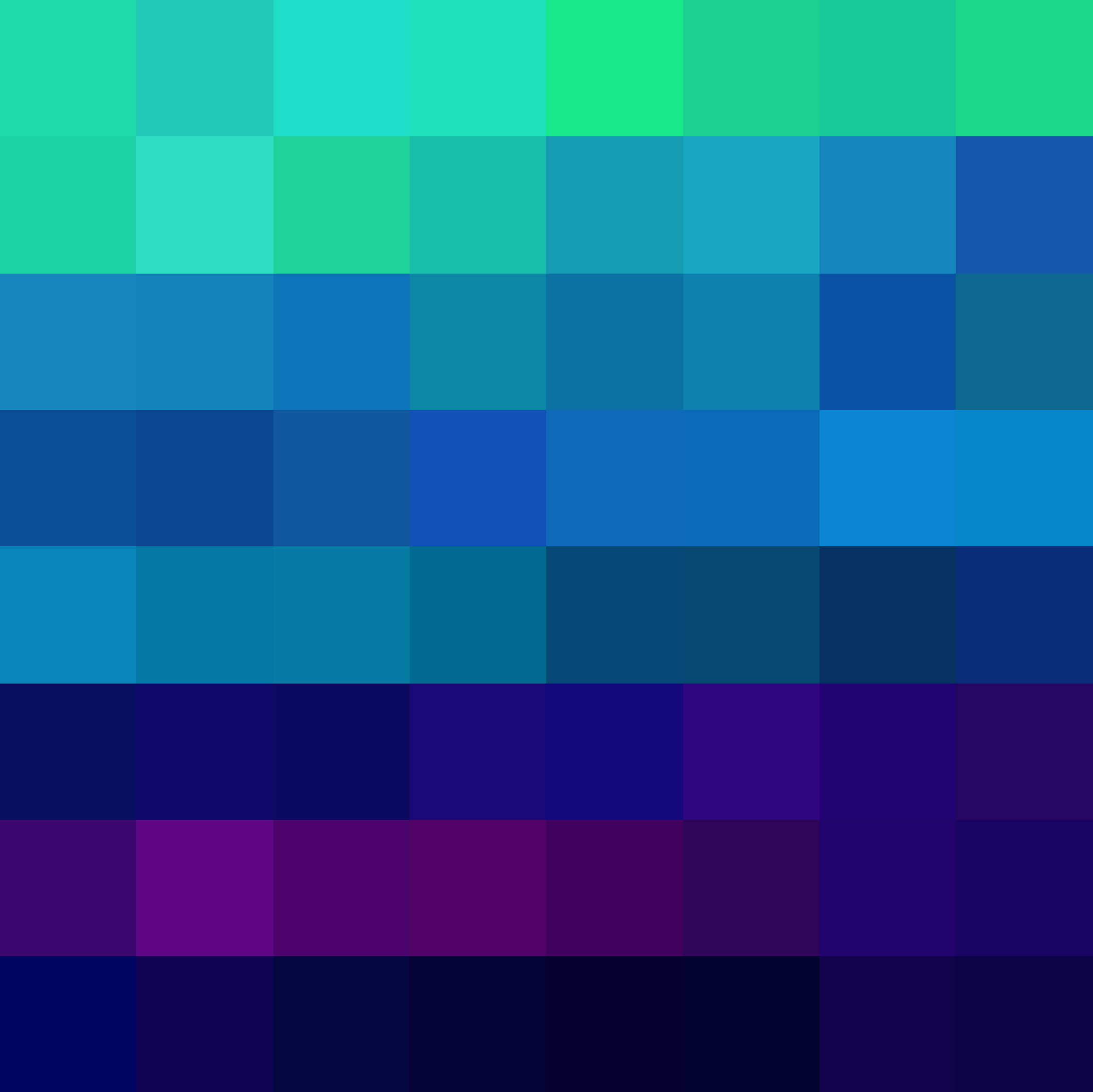
A 4 by 4 grid with coloured squares that form a monochrome gradient. The colours are various shades of green.

The gradient in this 7 by 7 pixel grid is mostly orange, but it also has quite some yellow, quite some green, and a bit of lime in it.
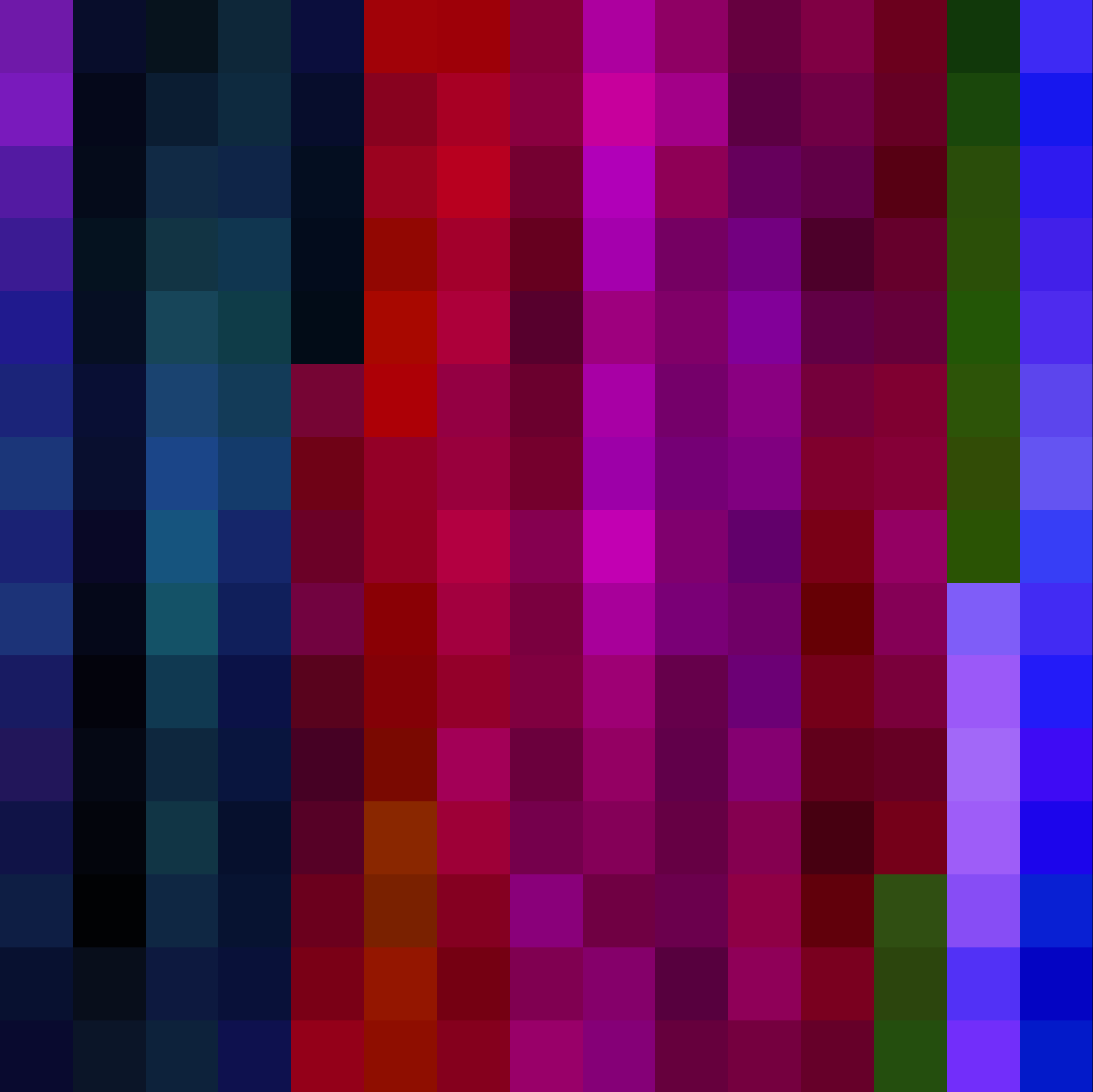
A grid with 25 coloured squares that form a
gradient. The colours are various shades of
mostly blue, but it also has quite some green,
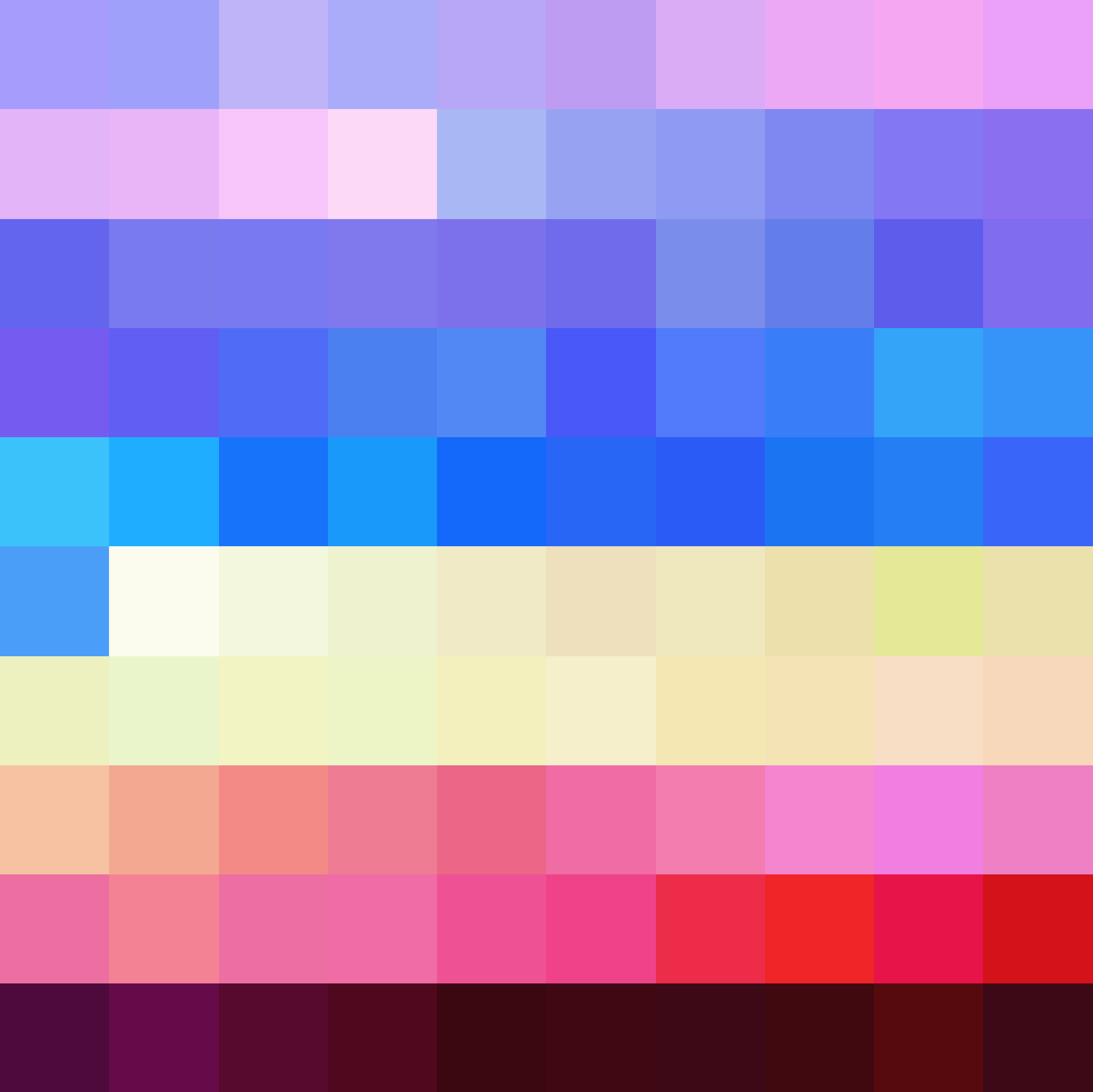and quite some indigo in it.

This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, and it also has quite some indigo, some cyan, a bit of purple, a little bit of green, and a little bit of violet in it.

There's a colourful pixel gradient in this 5 by 5 grid. It is mostly rose, but it also has quite some magenta, quite some purple, some red, and some green in it.

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

This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, but it also has quite some red, some yellow, some in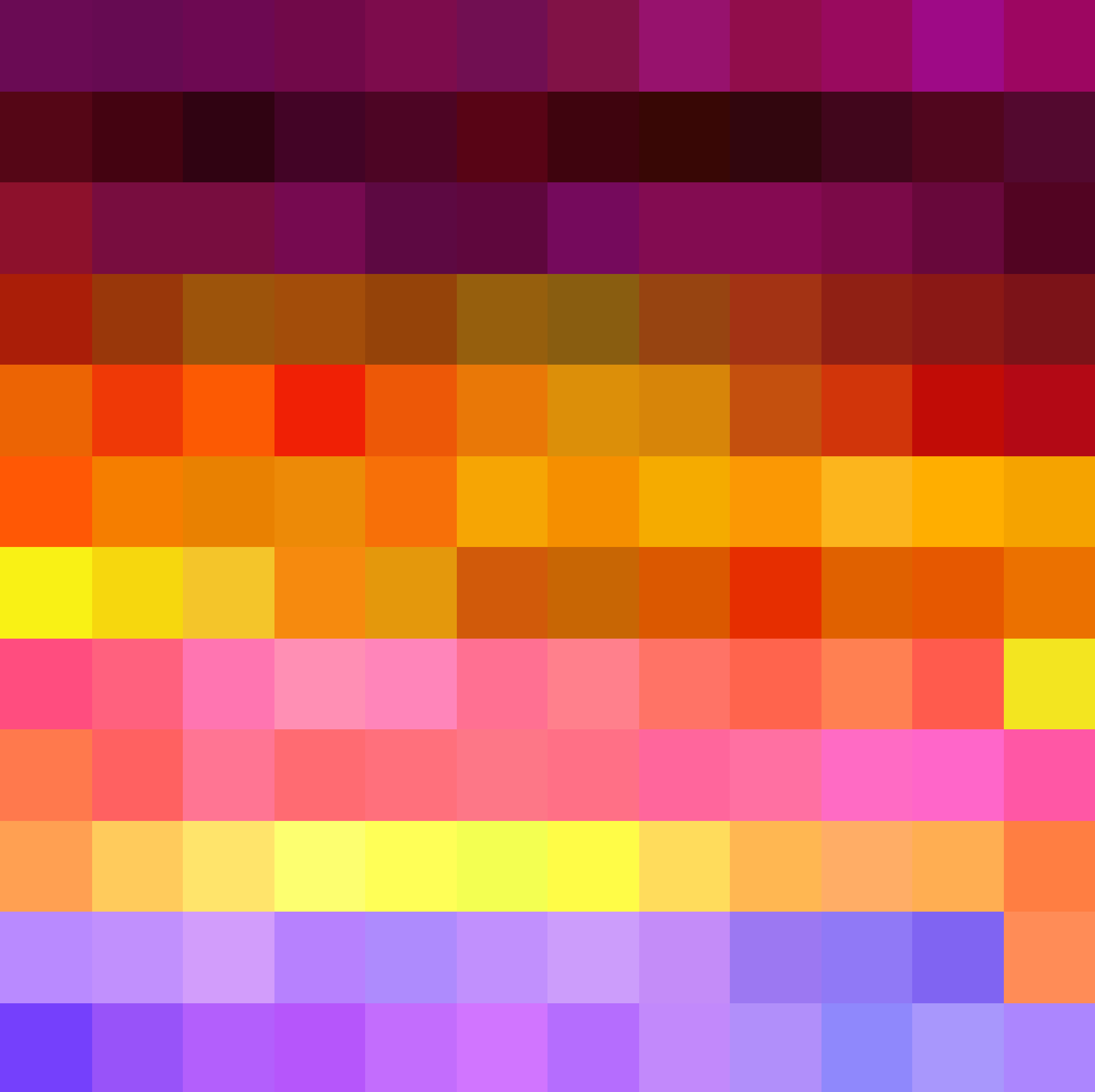digo, a little bit of magenta, a little bit of orange, a little bit of purple, a little bit of rose, a tiny bit of lime, and a tiny bit of violet in it.
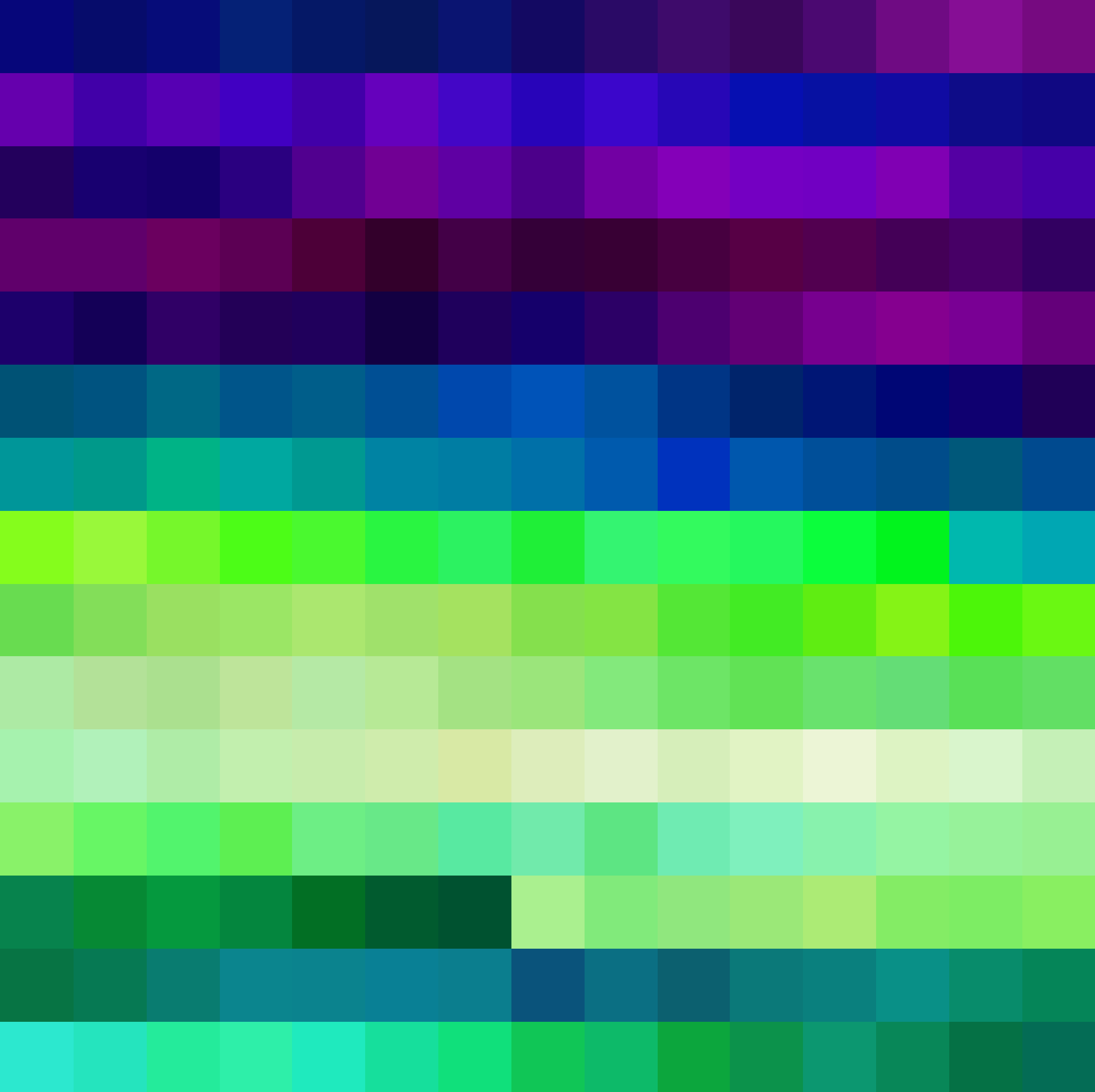
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some blue, some purple, some cyan, a bit of indigo, a bit of magenta, a little bit of violet, and a tiny bit of lime in it.

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

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

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some blue, and a bit of green in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, but it also has some purple, a bit of magenta, a little bit of violet, a little bit of orange, and a tiny bit of indigo in it.
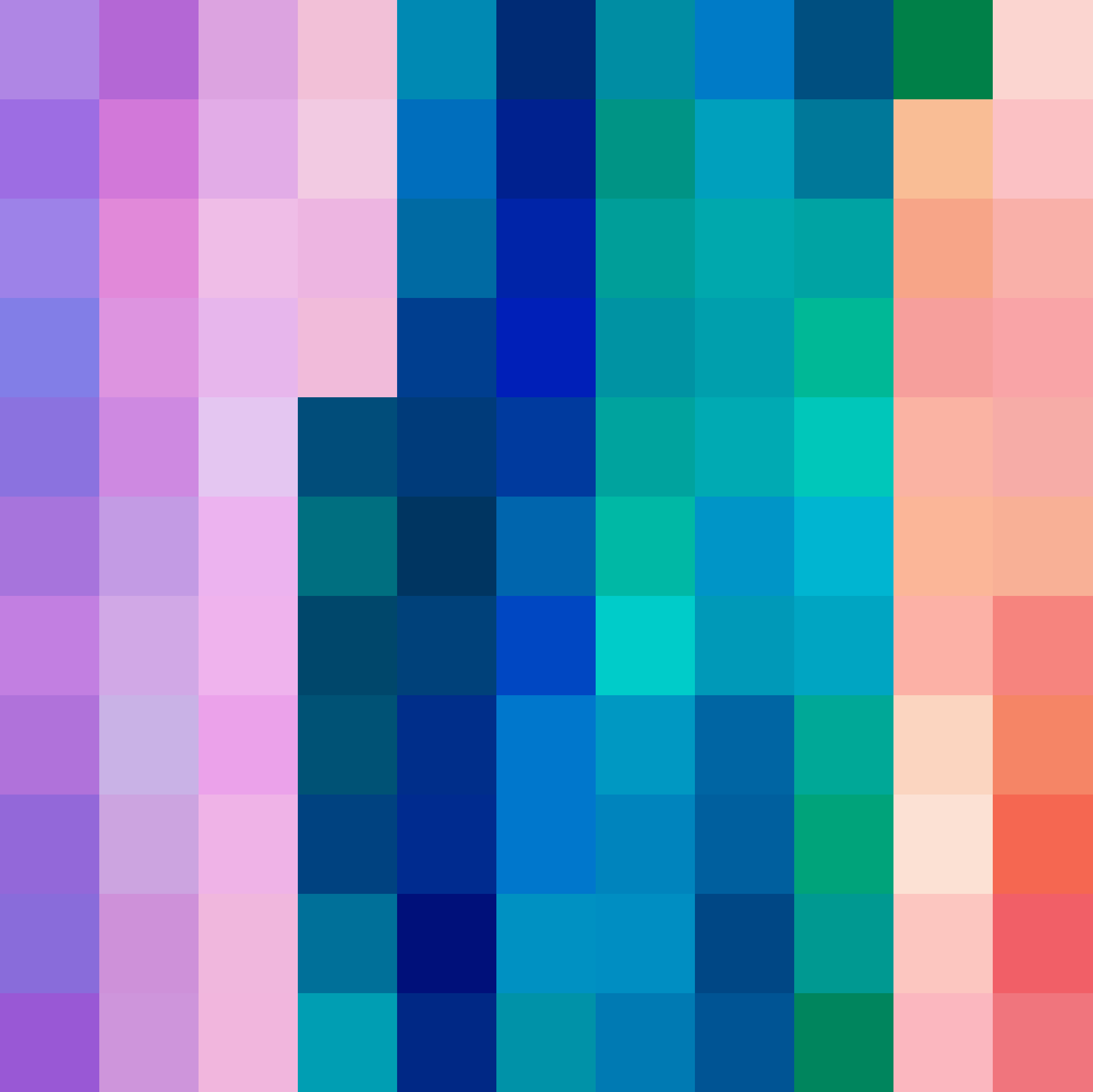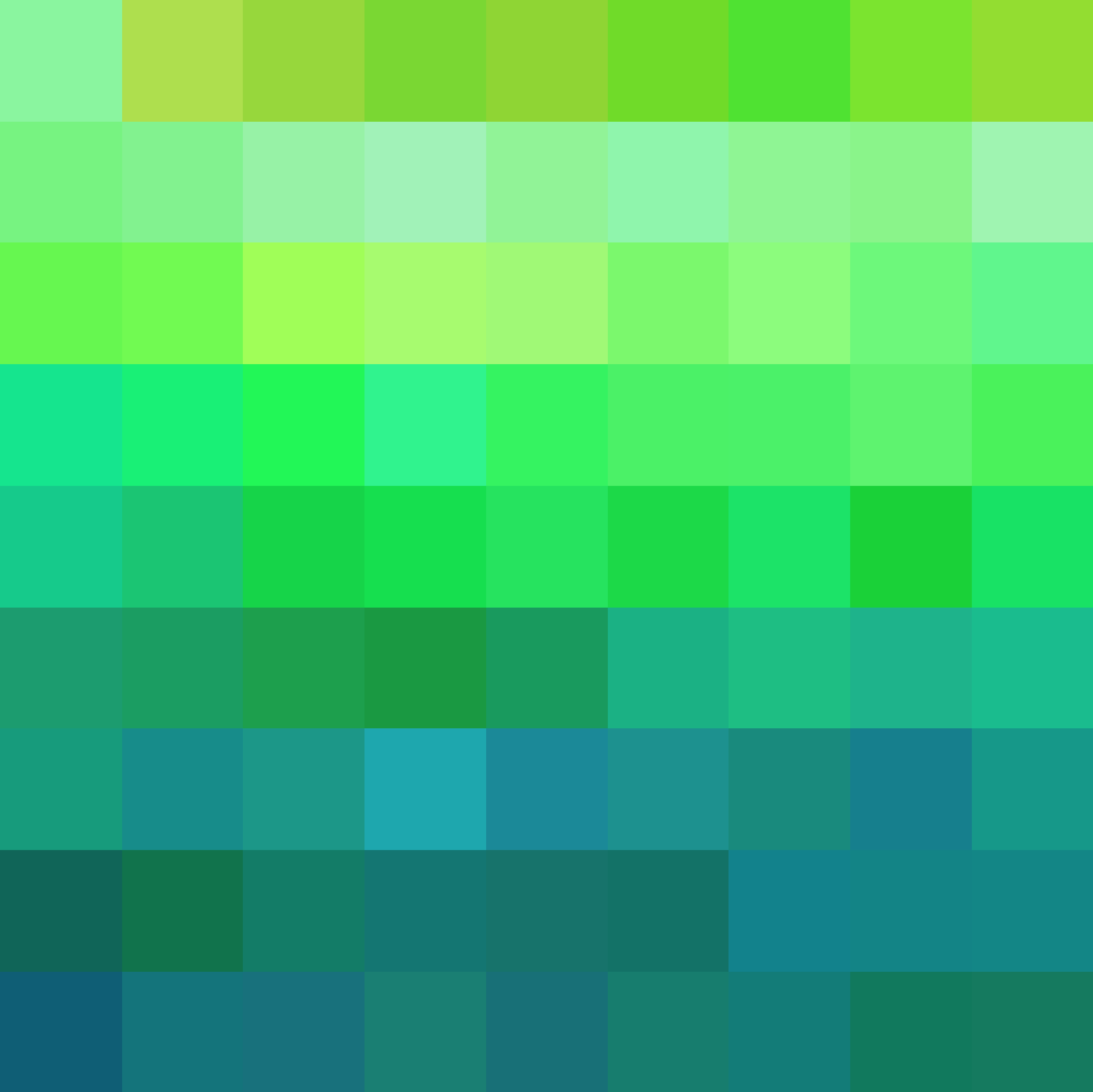
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has quite some cyan, some magenta, some red, a bit of purple, a little bit of orange, a little bit of violet, a little bit of indigo, a tiny bit of green, and a tiny bit of rose in it.

A grid of 49 blocks. It's mostly purple, and it also has quite some magenta, some violet, and a bit of indigo in it.
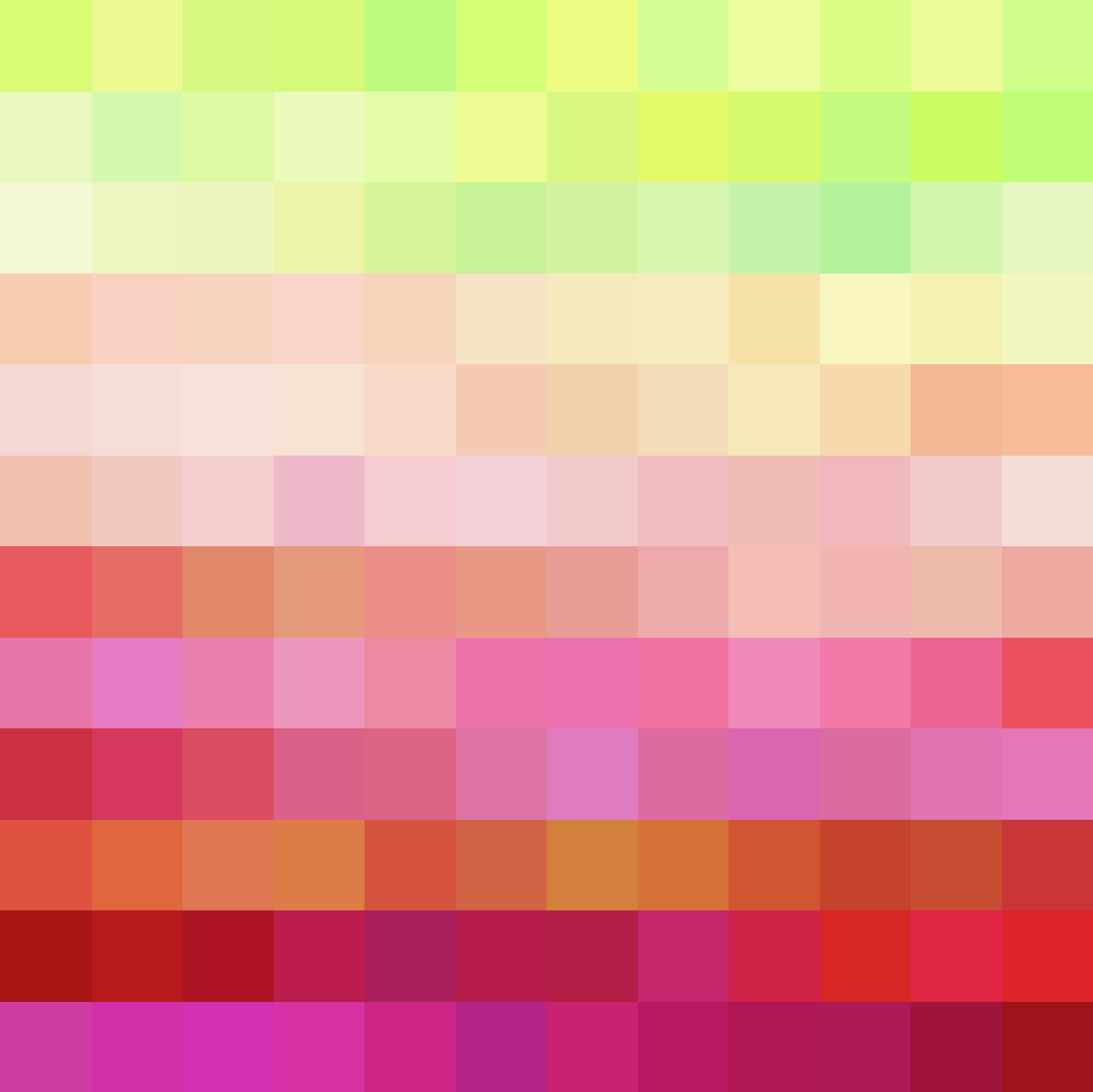
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has some orange, a bit of yellow, a bit of lime, and a bit of green in it.

A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, and a tiny bit of blue in it.

The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly orange, but it also has quite some yellow, quite some green, some lime, and some red in it.
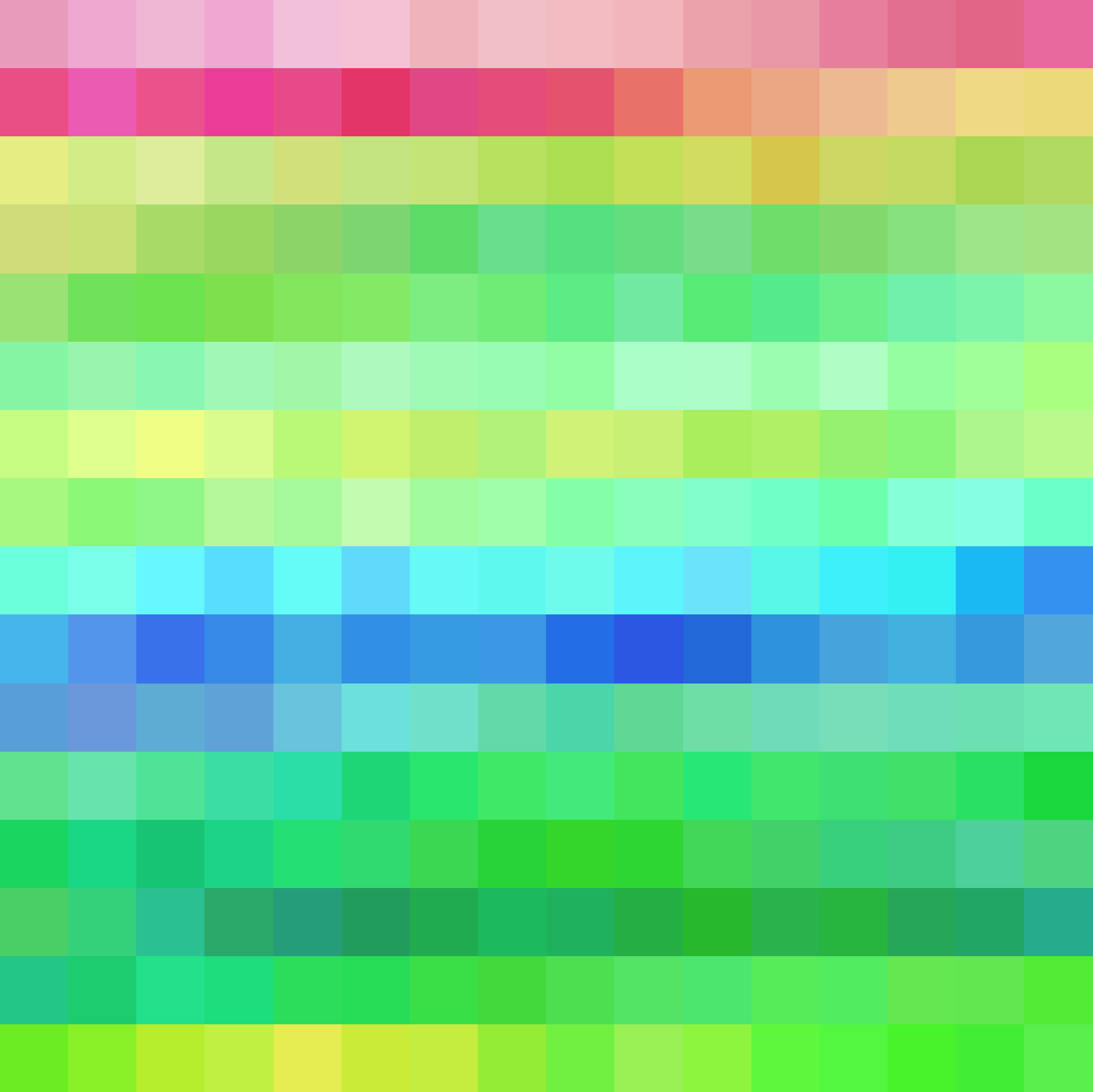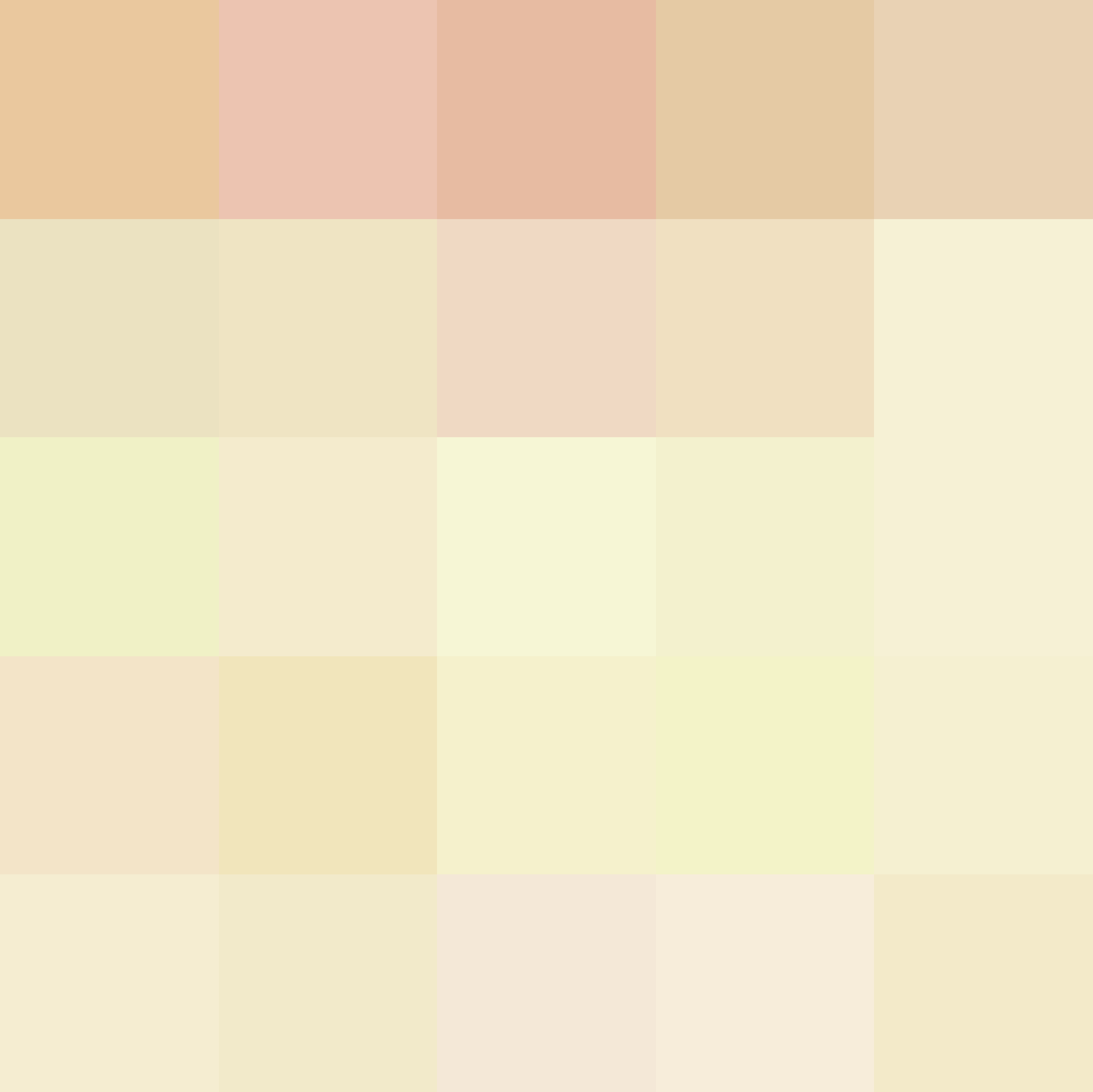
A very, very colourful grid of 256 blocks. It's mostly green, and it also has a bit of blue, a bit of cyan, a little bit of rose, a little bit of lime, a little bit of yellow, a little bit of red, a tiny bit of orange, and a tiny bit of magenta in it.
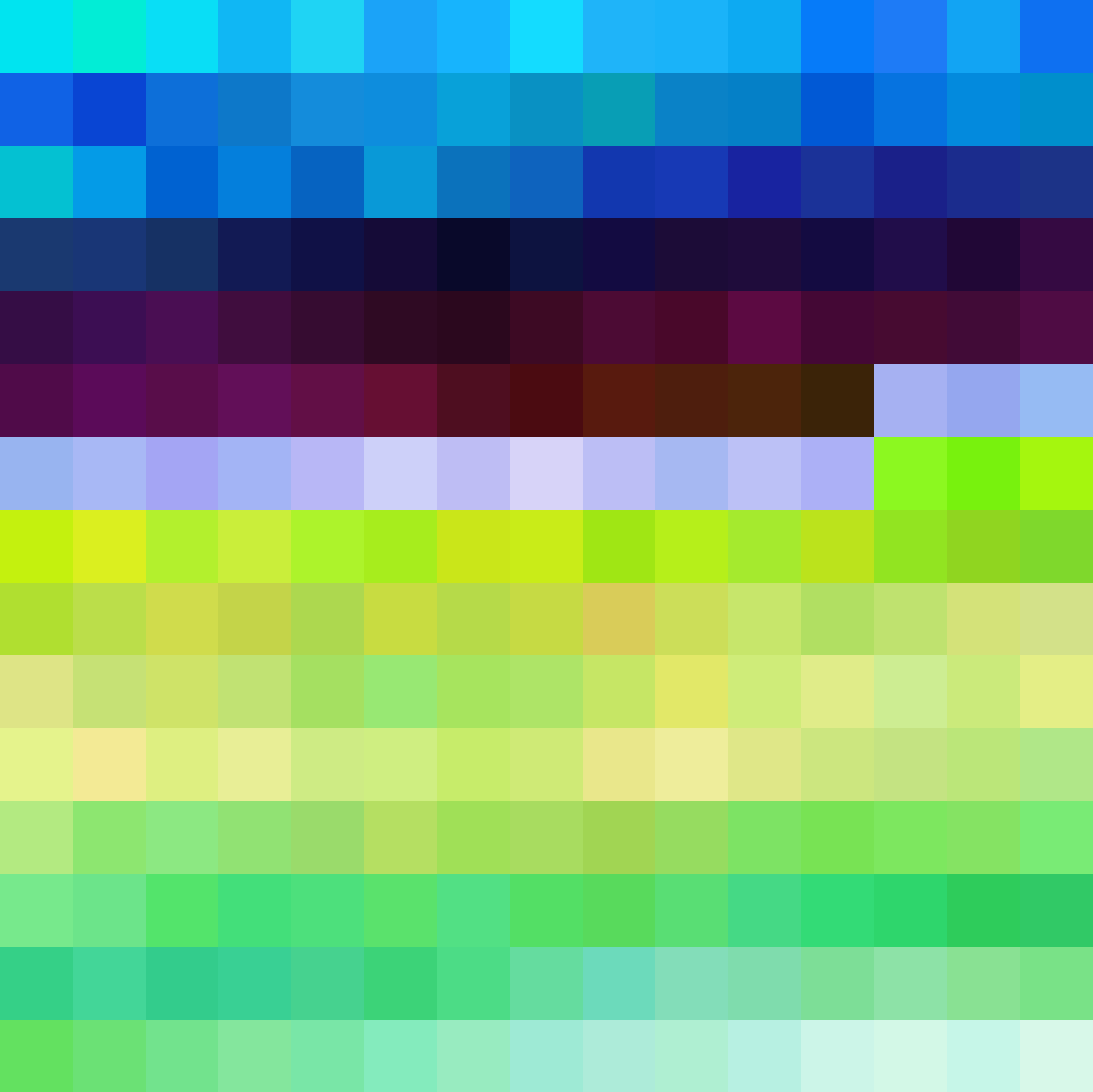
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some blue, a bit of yellow, a bit of lime, a bit of magenta, a little bit of cyan, a little bit of indigo, a tiny bit of purple, a tiny bit of rose, a tiny bit of red, a tiny bit of violet, and a tiny bit of orange in it.
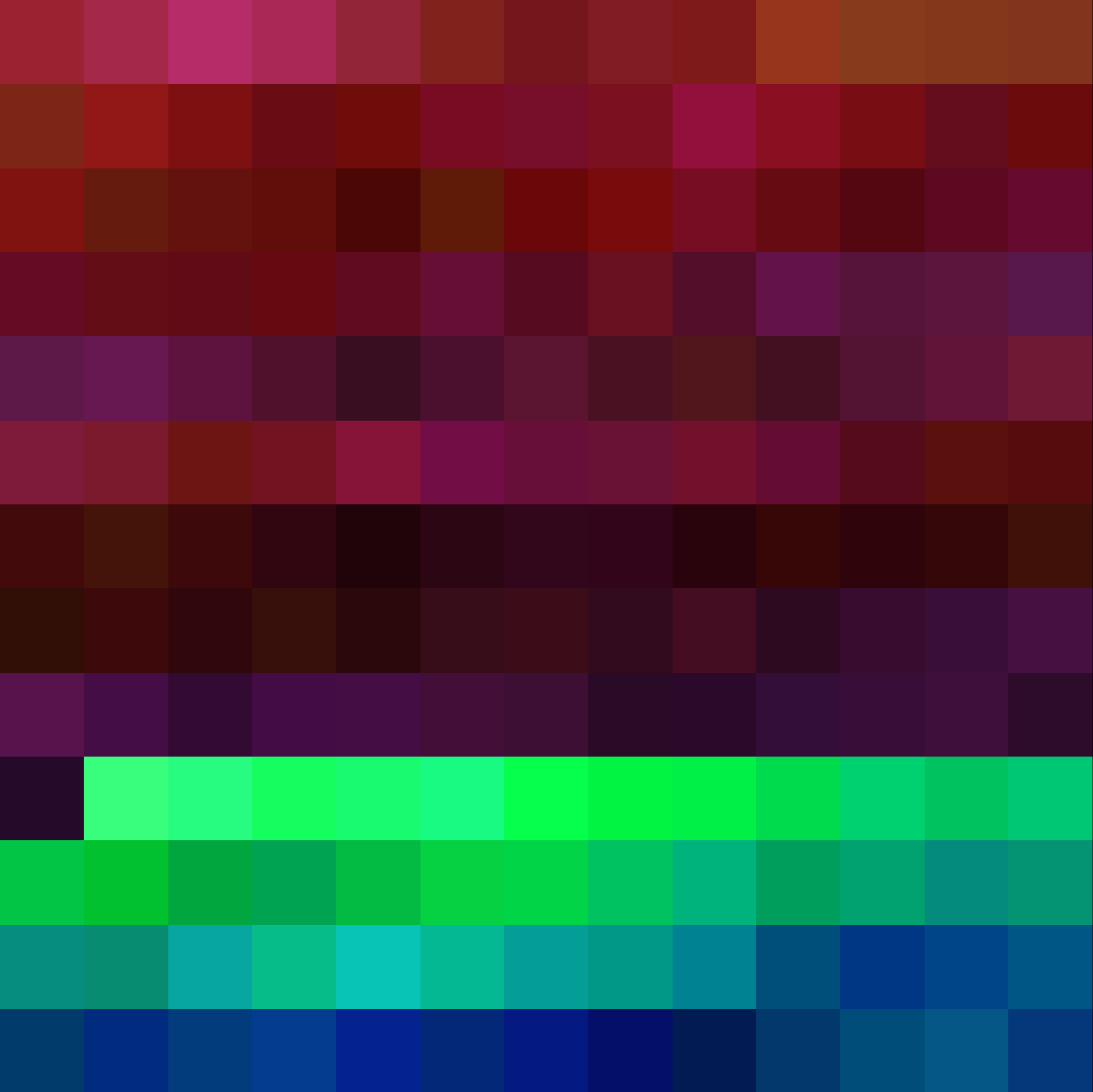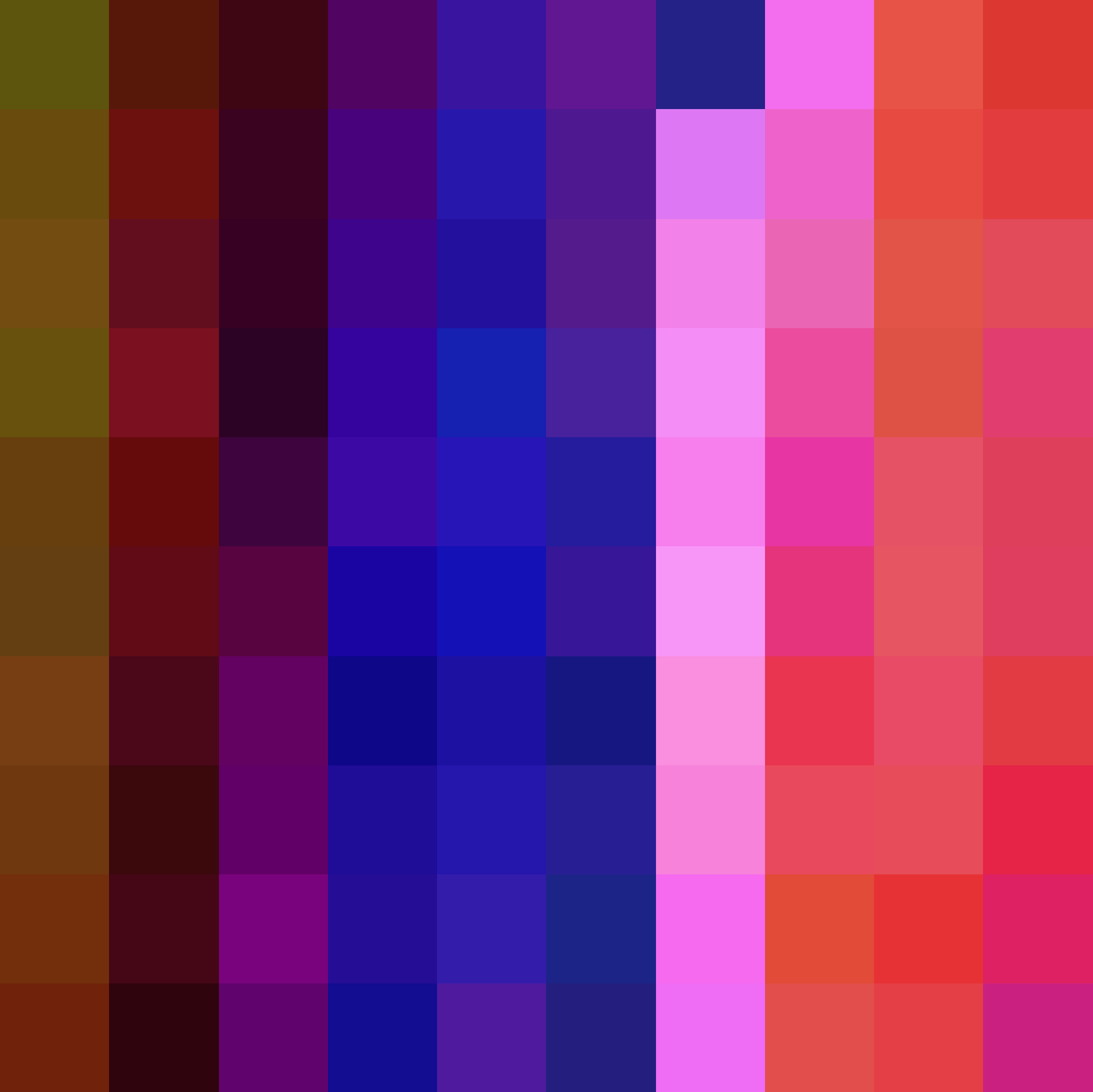
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly red, and it also has some rose, some magenta, some green, a bit of blue, a little bit of cyan, a tiny bit of orange, and a tiny bit of purple in it.

A two tone grid of 25 blocks. It's mostly yellow, but it also has quite some orange in it.

This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly magenta, but it also has quite some purple, a bit of rose, a bit of orange, a little bit of red, a little bit of violet, a little bit of yellow, a little bit of blue, a little bit of cyan, a tiny bit of indigo, a tiny bit of green, and a tiny bit of lime in it.
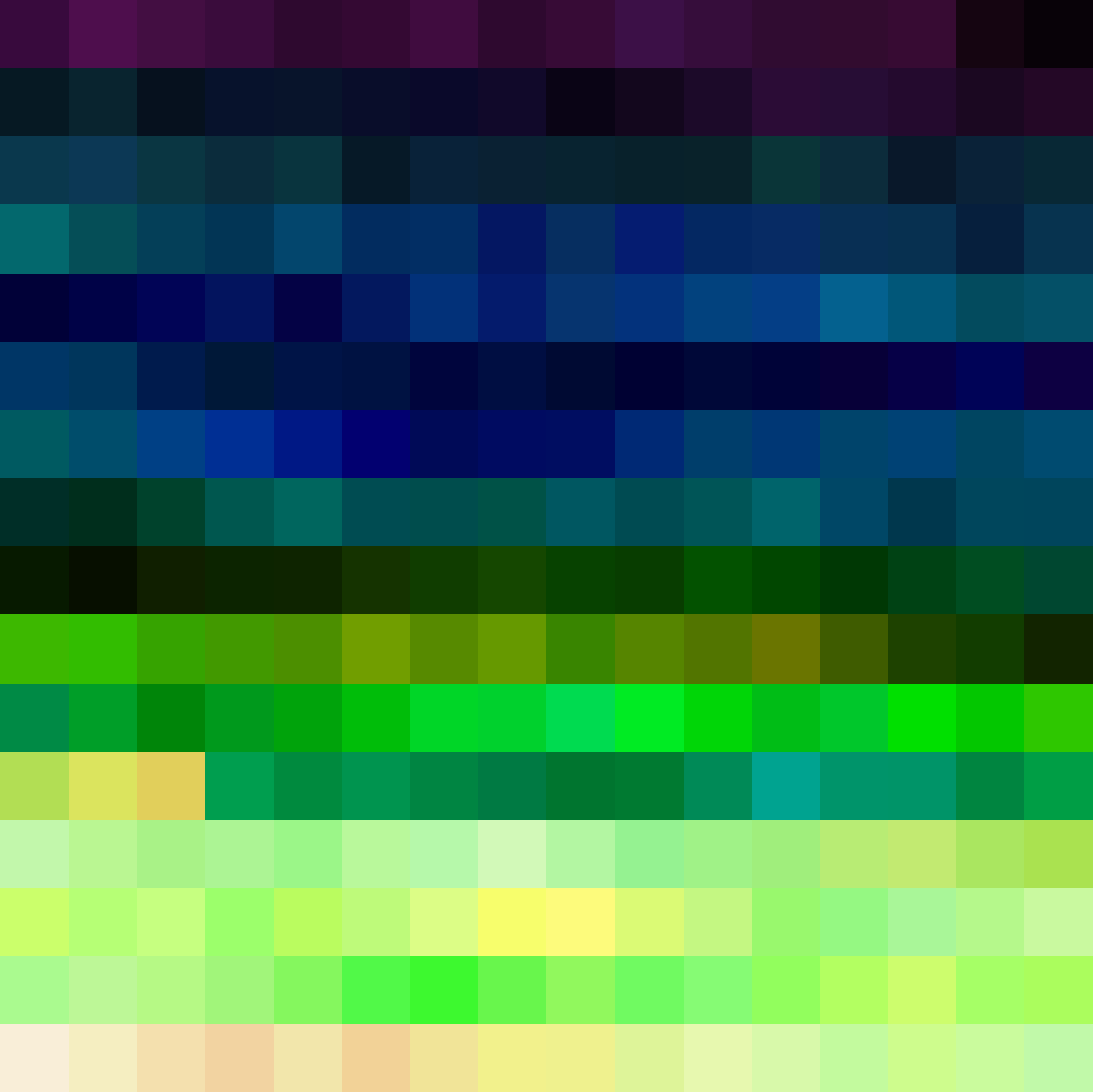
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, and it also has some magenta, a bit of orange, a little bit of rose, a tiny bit of yellow, and a tiny bit of purple in it.
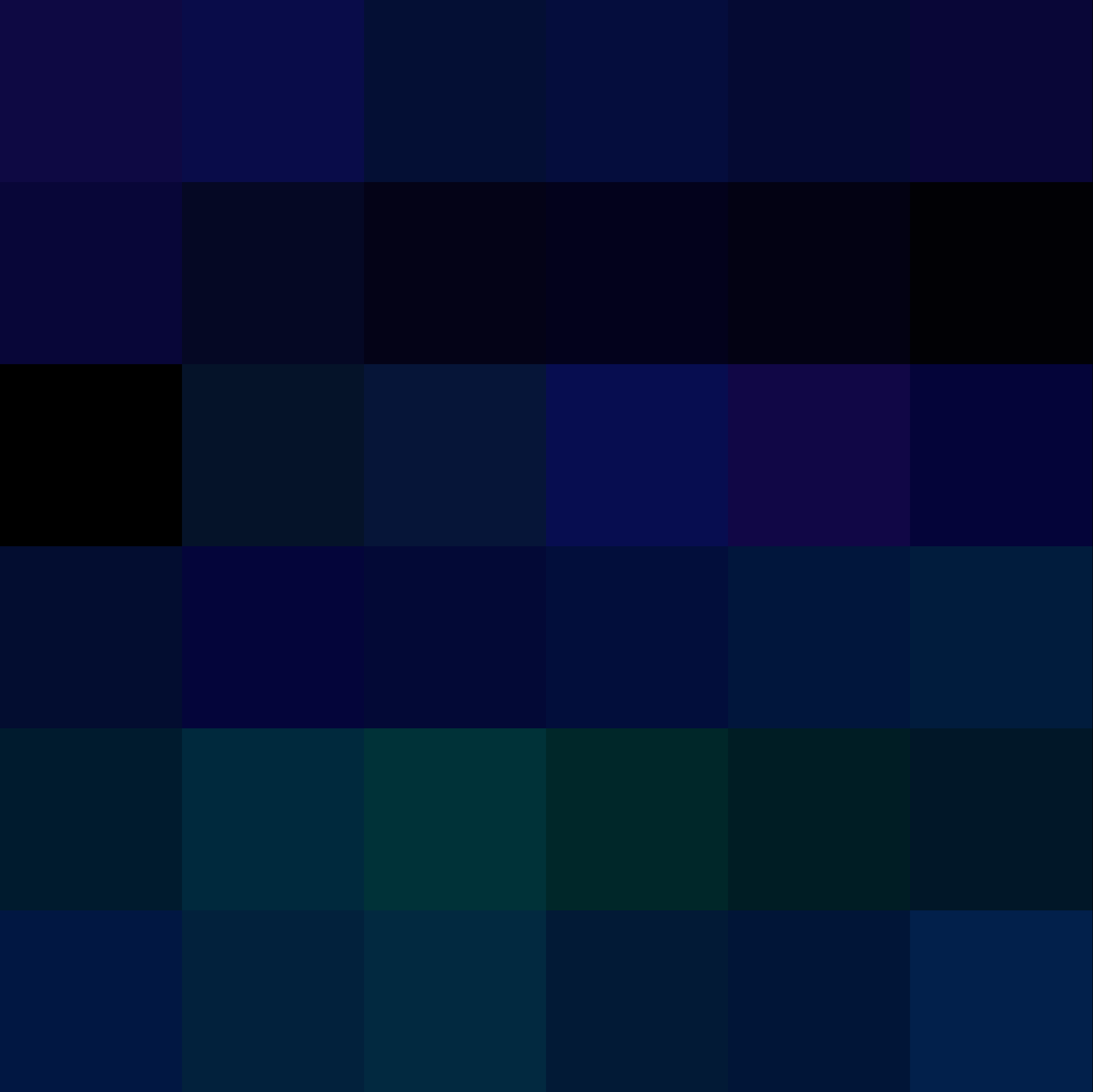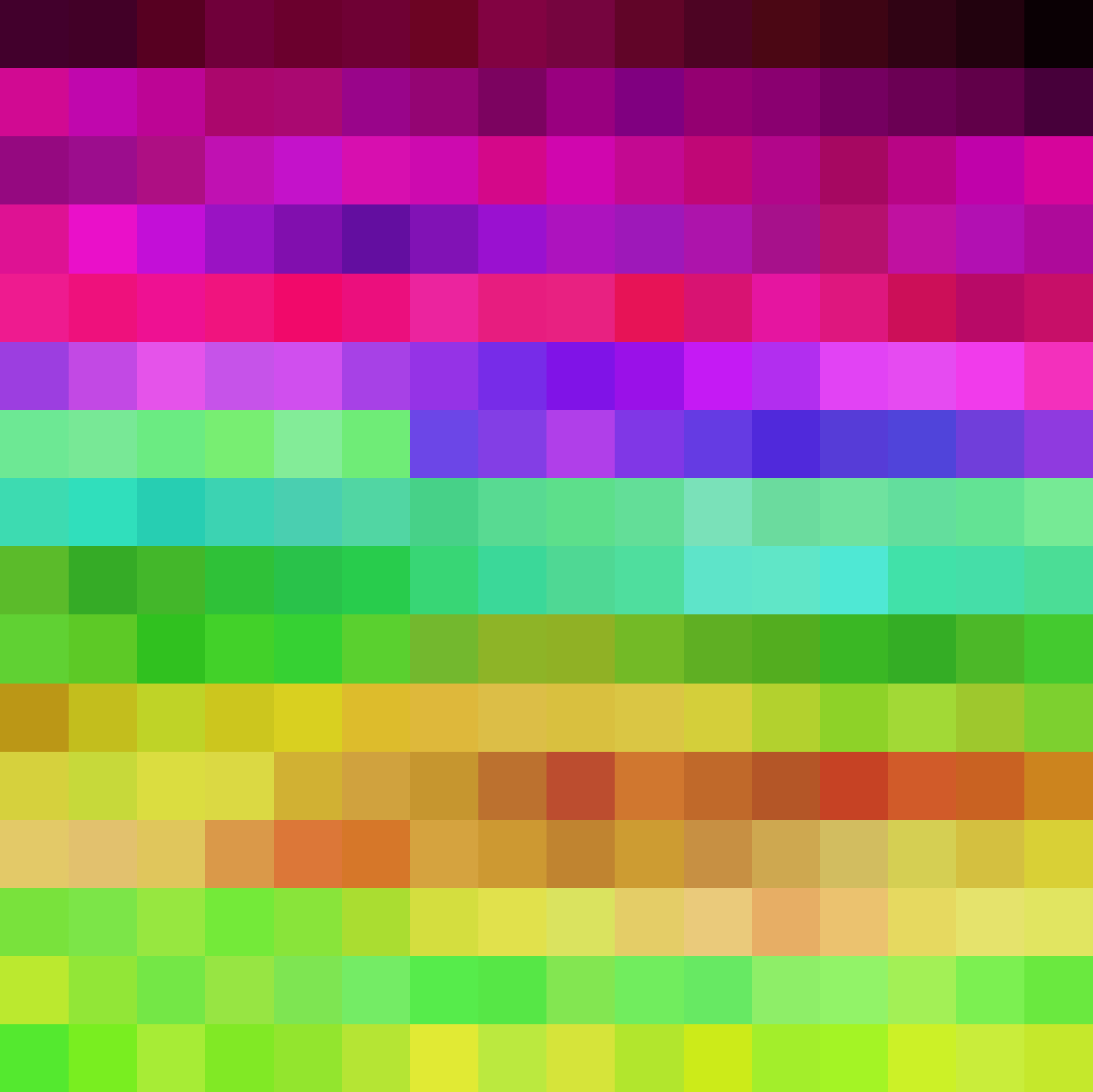
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, but it also has some indigo, and a bit of cyan in it.
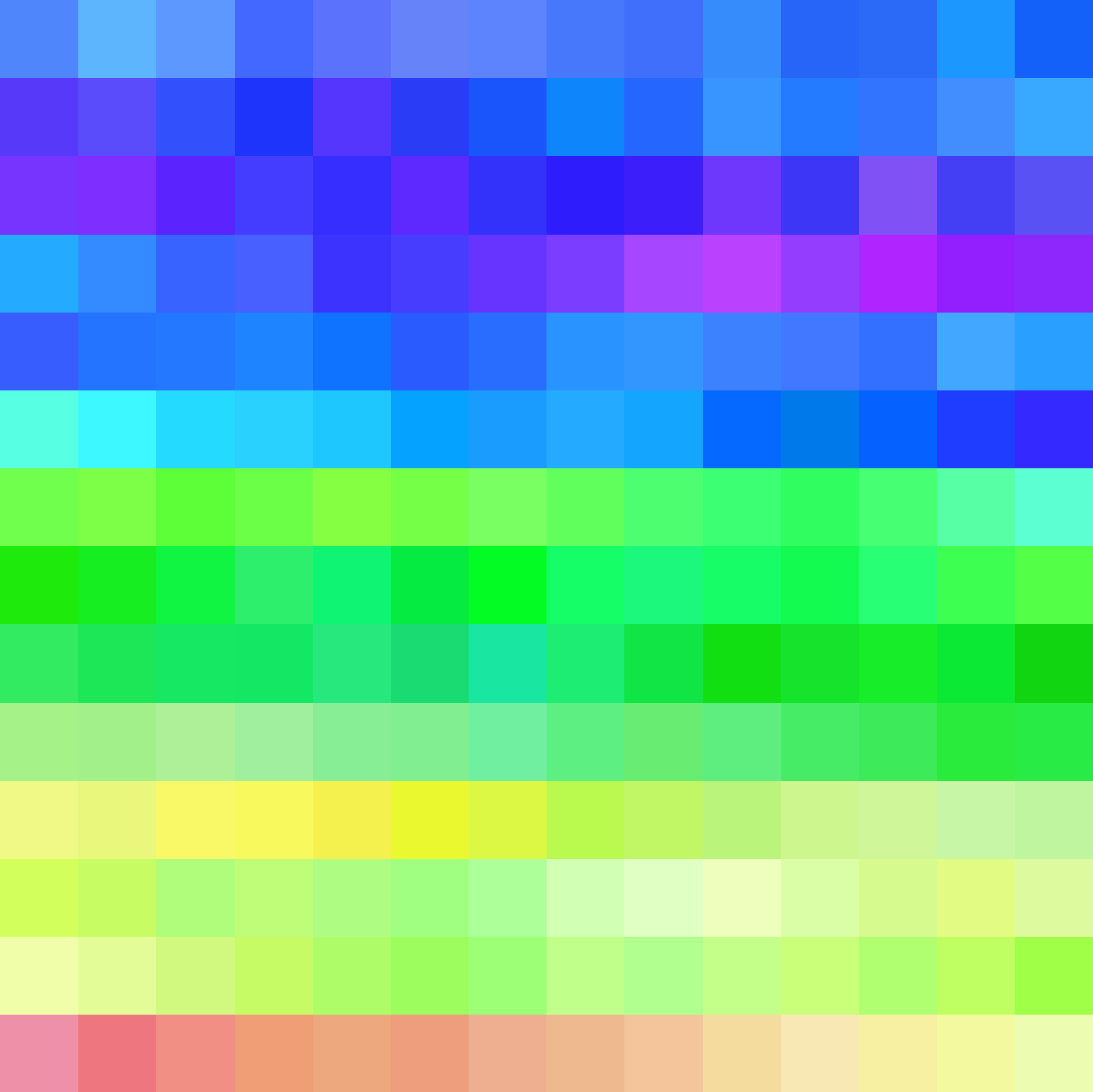
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, but it also has quite some cyan, some green, a bit of indigo, a little bit of purple, a little bit of violet, and a tiny bit of magenta in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has quite some blue, a bit of cyan, a little bit of magenta, a little bit of yellow, a little bit of indigo, a little bit of lime, a little bit of purple, and a tiny bit of orange in it.
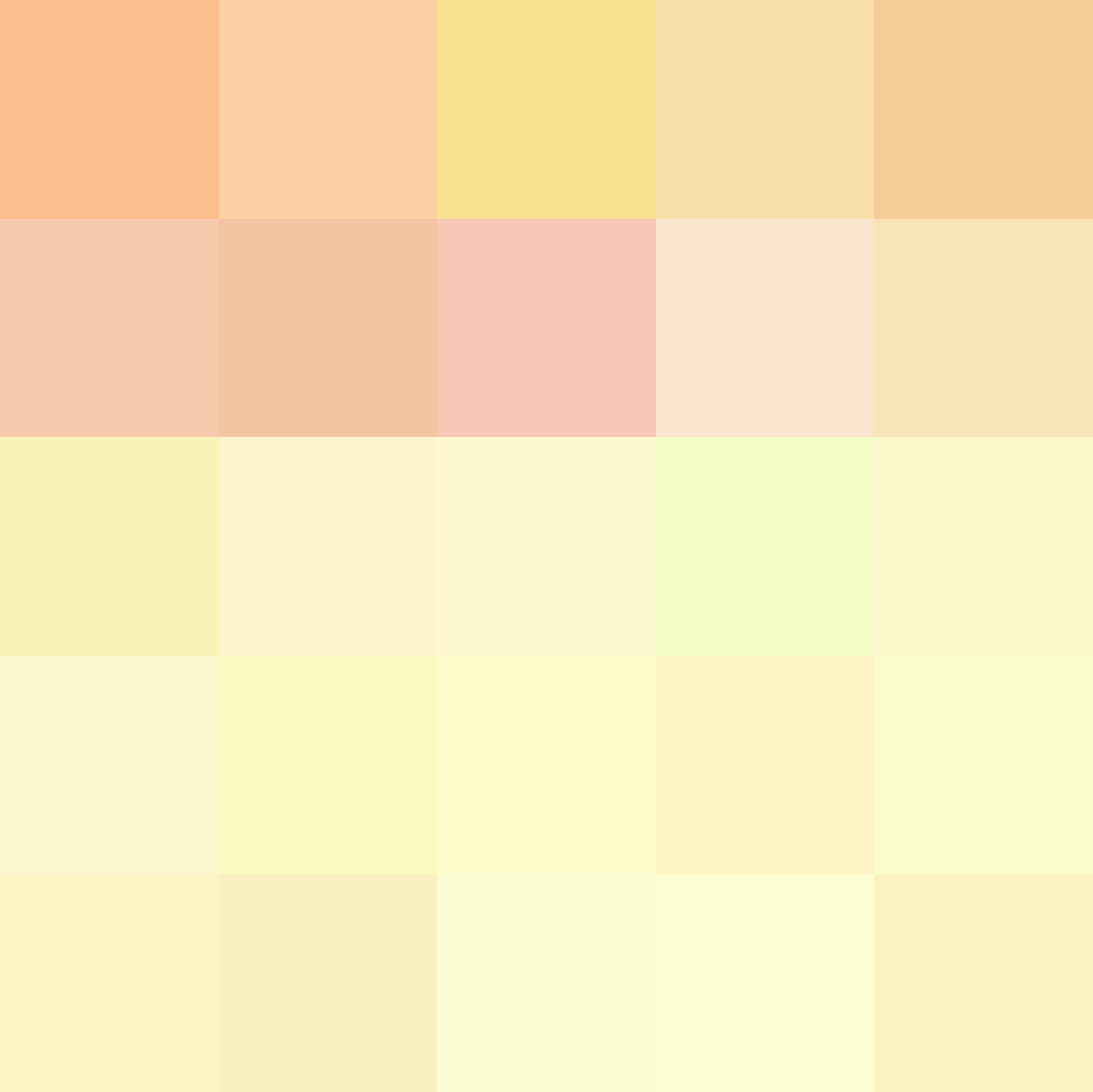
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has quite some magenta, some yellow, a bit of rose, a bit of orange, a bit of purple, a little bit of lime, a little bit of cyan, a tiny bit of indigo, a tiny bit of red, and a tiny bit of violet in it.
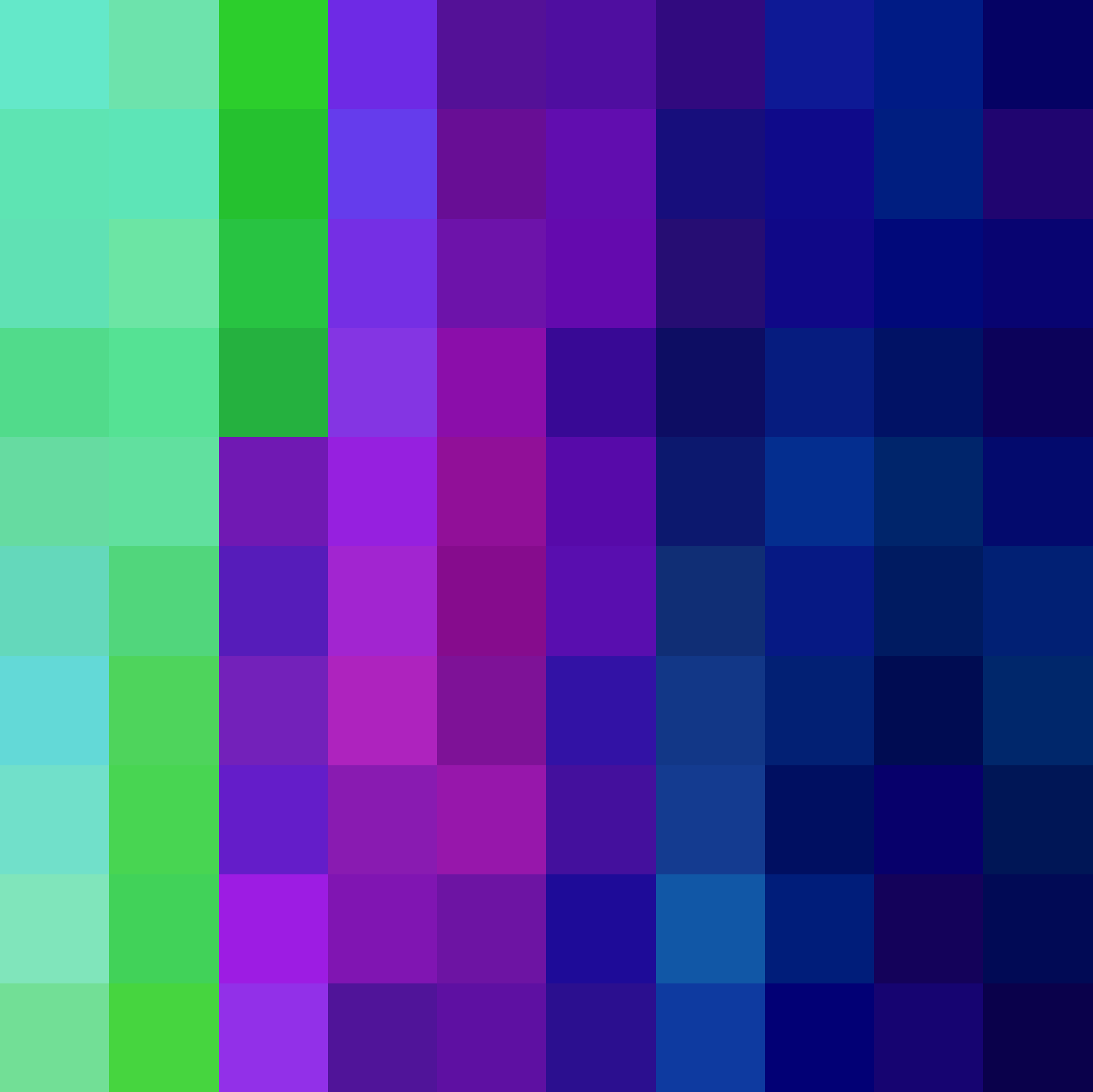
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some blue, a bit of indigo, a little bit of yellow, a little bit of orange, a little bit of lime, a tiny bit of purple, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of red in it.
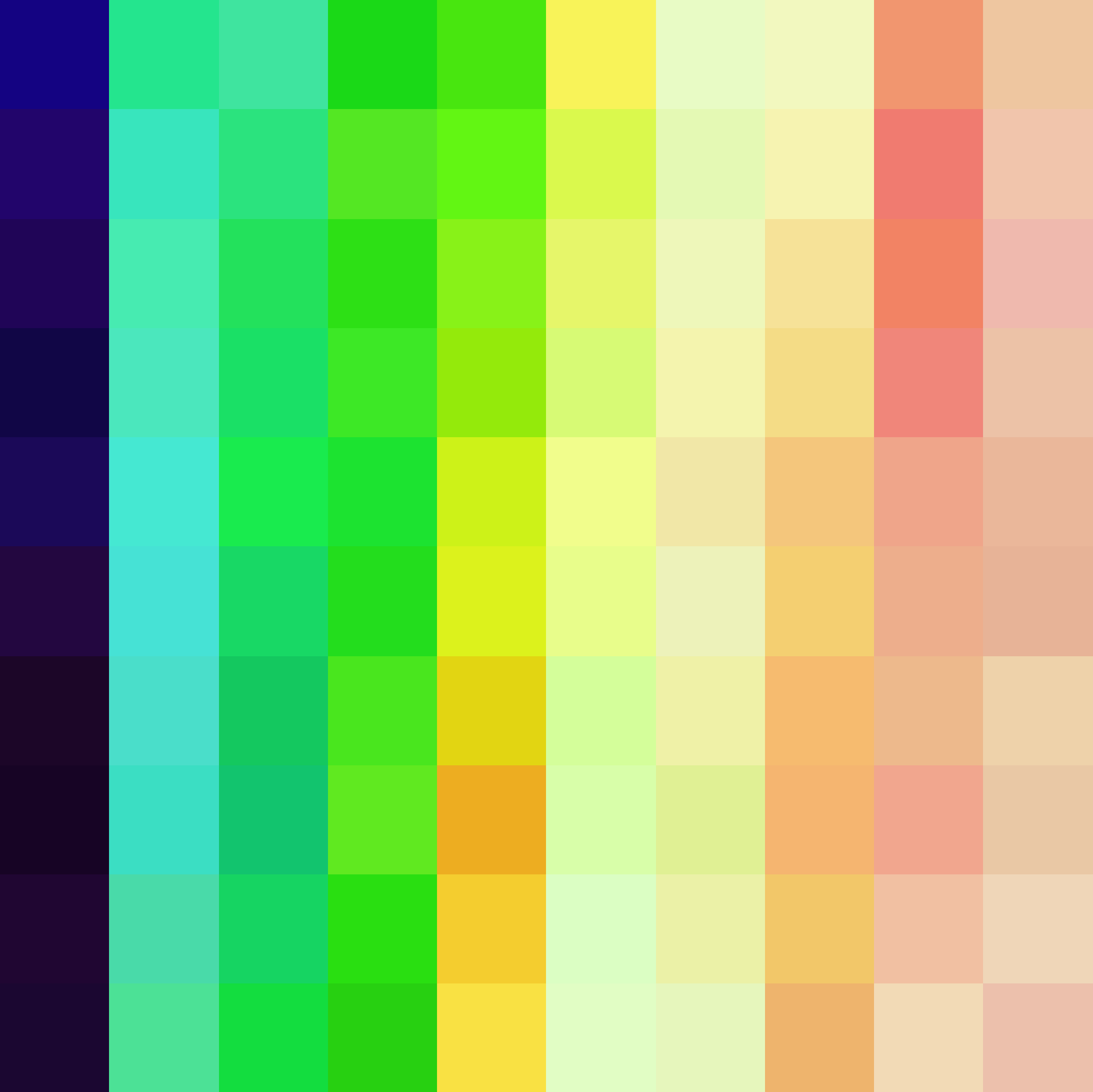
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some green, a bit of orange, a little bit of magenta, a tiny bit of purple, a tiny bit of cyan, a tiny bit of rose, and a tiny bit of lime in it.

A two tone grid of 25 blocks. It's mostly yellow, and it also has quite some orange in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, but it also has quite some green, some indigo, some purple, some violet, a little bit of cyan, and a little bit of magenta in it.

A very, very colourful grid of 100 blocks. It's mostly green, but it also has quite some orange, some yellow, a little bit of cyan, a little bit of indigo, a little bit of lime, a little bit of red, a little bit of purple, and a tiny bit of violet in it.
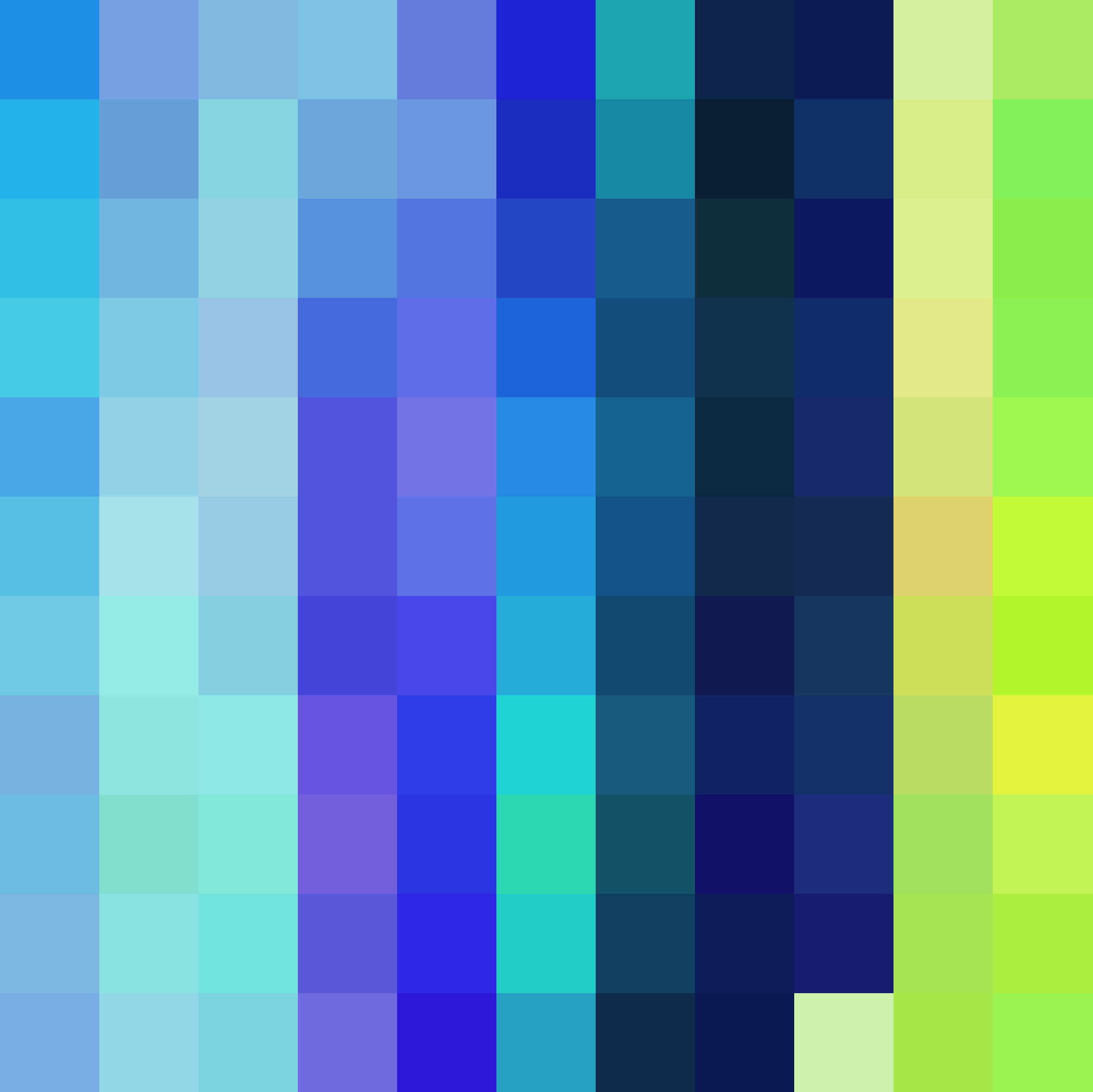
A grid of 36 blocks. It's mostly red, and it also has quite some orange, some yellow, and a little bit of lime in it.

Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly purple, and it also has some magenta, some blue, some indigo, some violet, and a tiny bit of rose in it.

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

A very colourful grid of 121 blocks. It's mostly blue, but it also has some cyan, some green, a little bit of indigo, a little bit of lime, and a little bit of yellow in it.
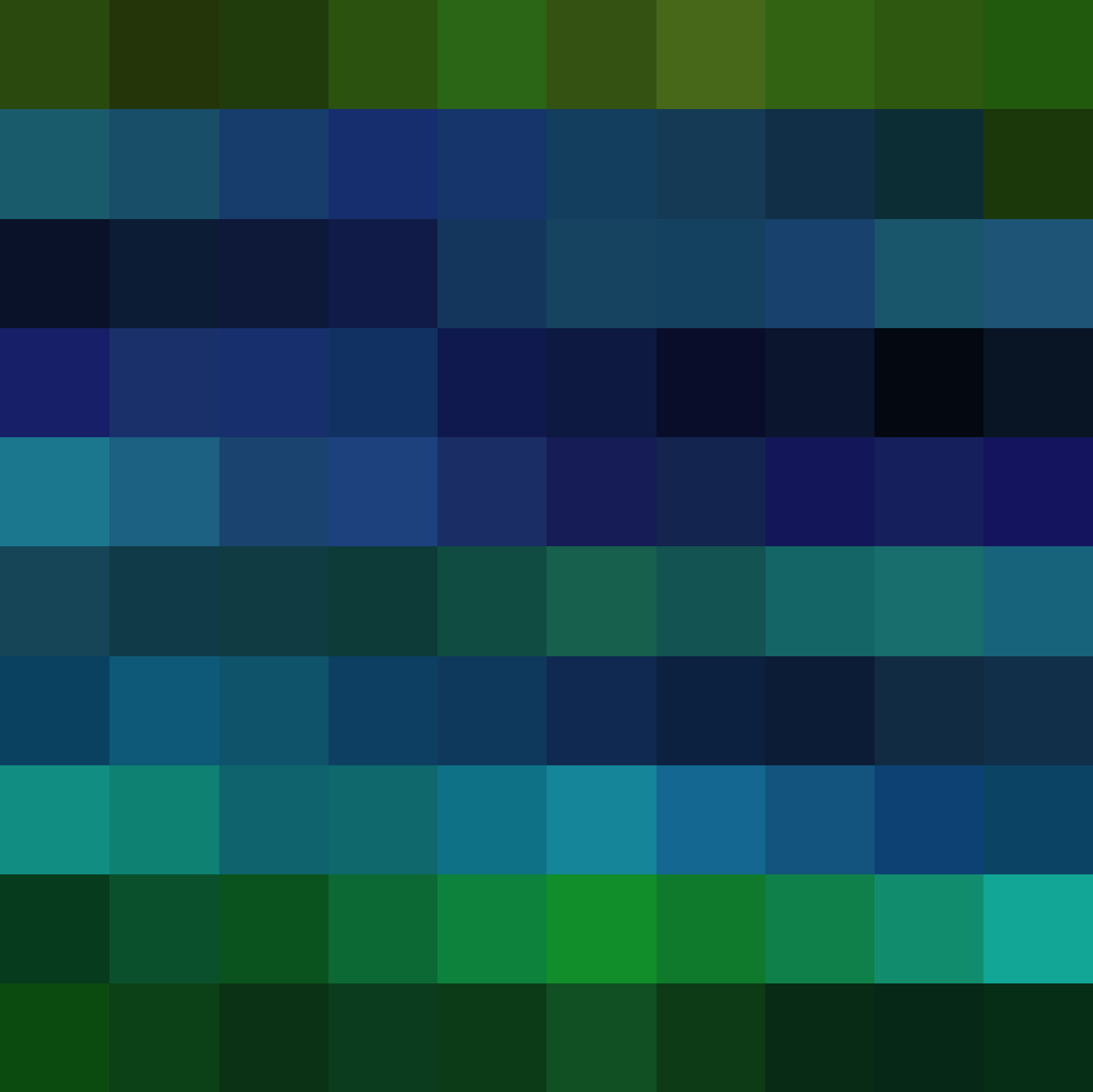
This gradient, generated in this 10 by 10 pixel grid, is mostly blue, and it also has quite some green, and some cyan in it.
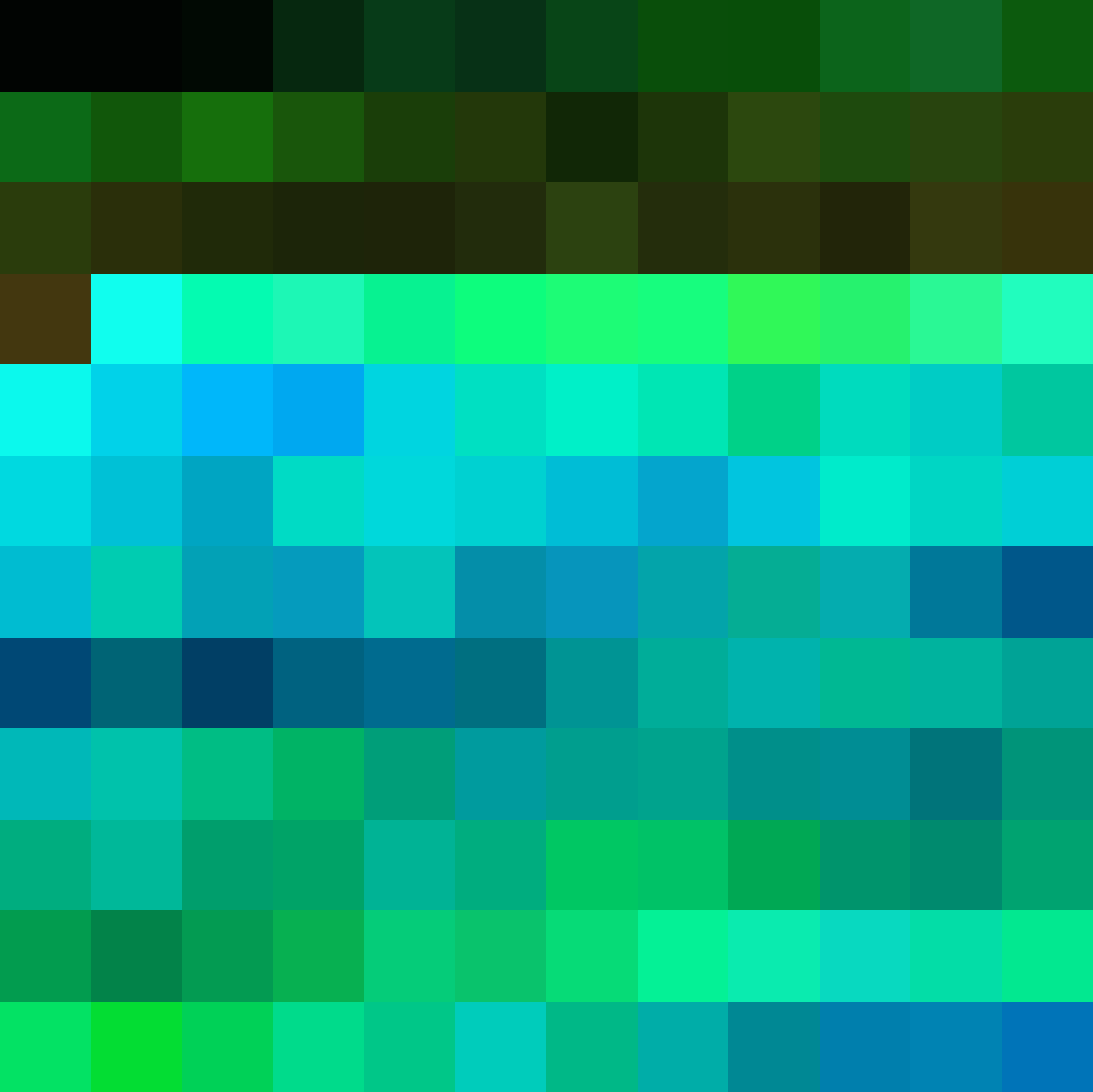
The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly cyan, but it also has a lot of green, a bit of blue, a little bit of yellow, and a little bit of lime in it.
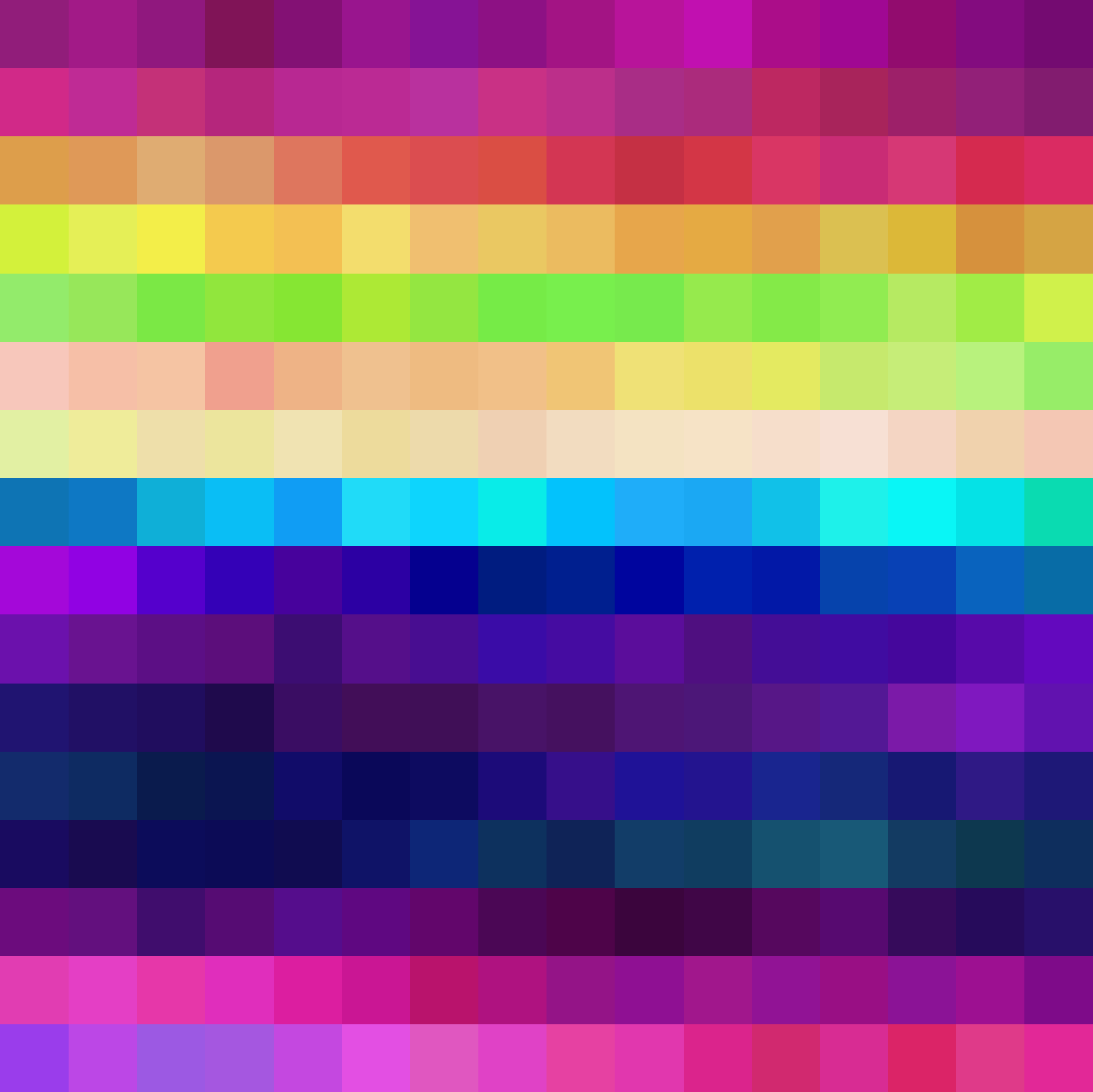
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly magenta, and it also has some blue, some orange, some purple, a bit of indigo, a bit of green, a little bit of yellow, a little bit of violet, a little bit of rose, a little bit of red, a little bit of cyan, and a tiny bit of lime in it.
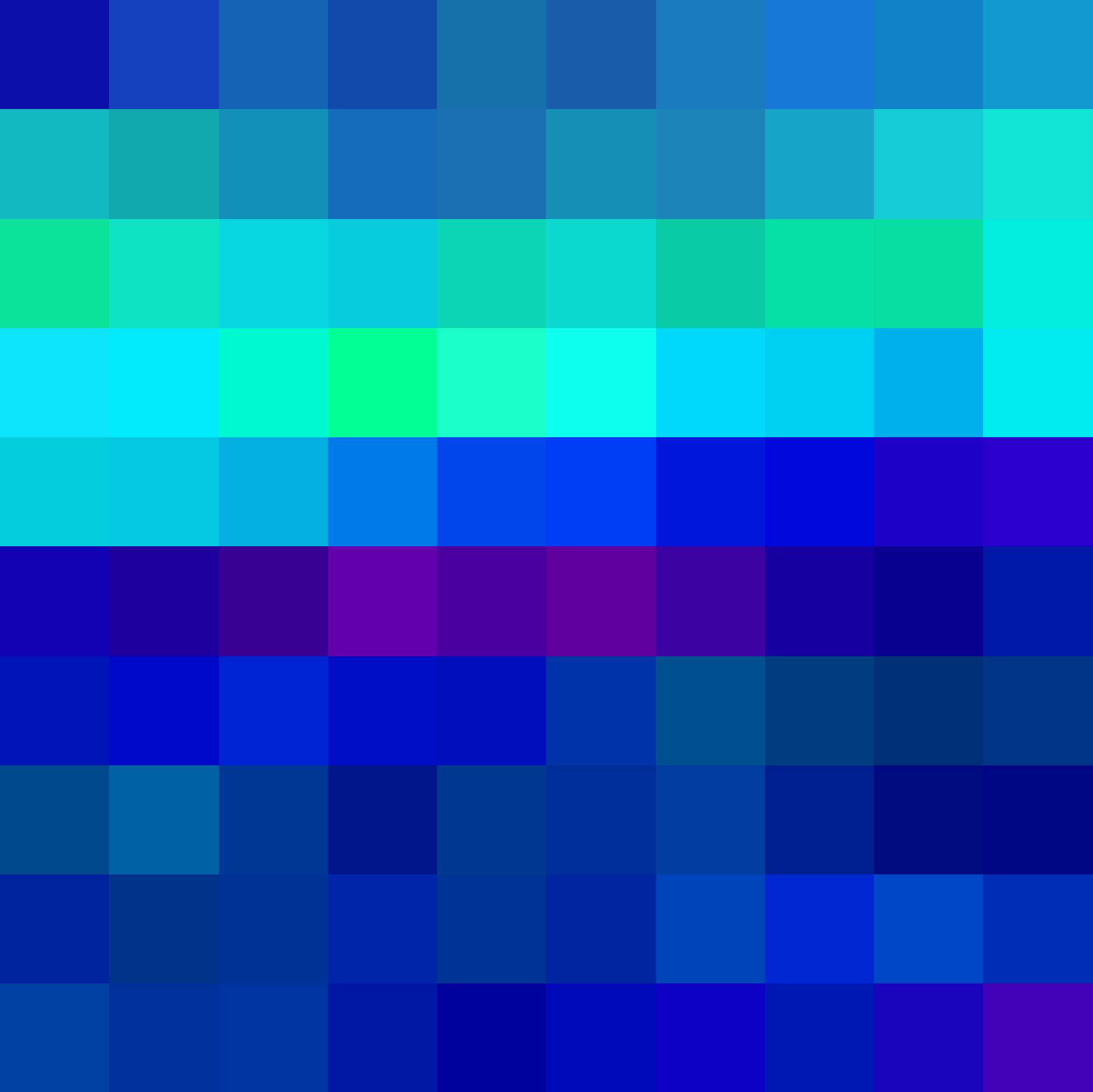
A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has some purple, some violet, a bit of rose, and a little bit of indigo in it.

A colourful grid of 64 blocks. It's mostly magenta, but it also has quite some blue, some purple, some indigo, and a little bit of violet in it.

There's a two tone pixel gradient in this 7 by 7 grid. It is mostly green, but it also has quite some cyan in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some cyan, a bit of indigo, a little bit of violet, a little bit of green, and a tiny bit of purple in it.

The very colourful gradient in this 12 by 12 pixel grid is mostly orange, but it also has quite some red, a bit of magenta, a bit of rose, a little bit of purple, and a tiny bit of yellow in it.
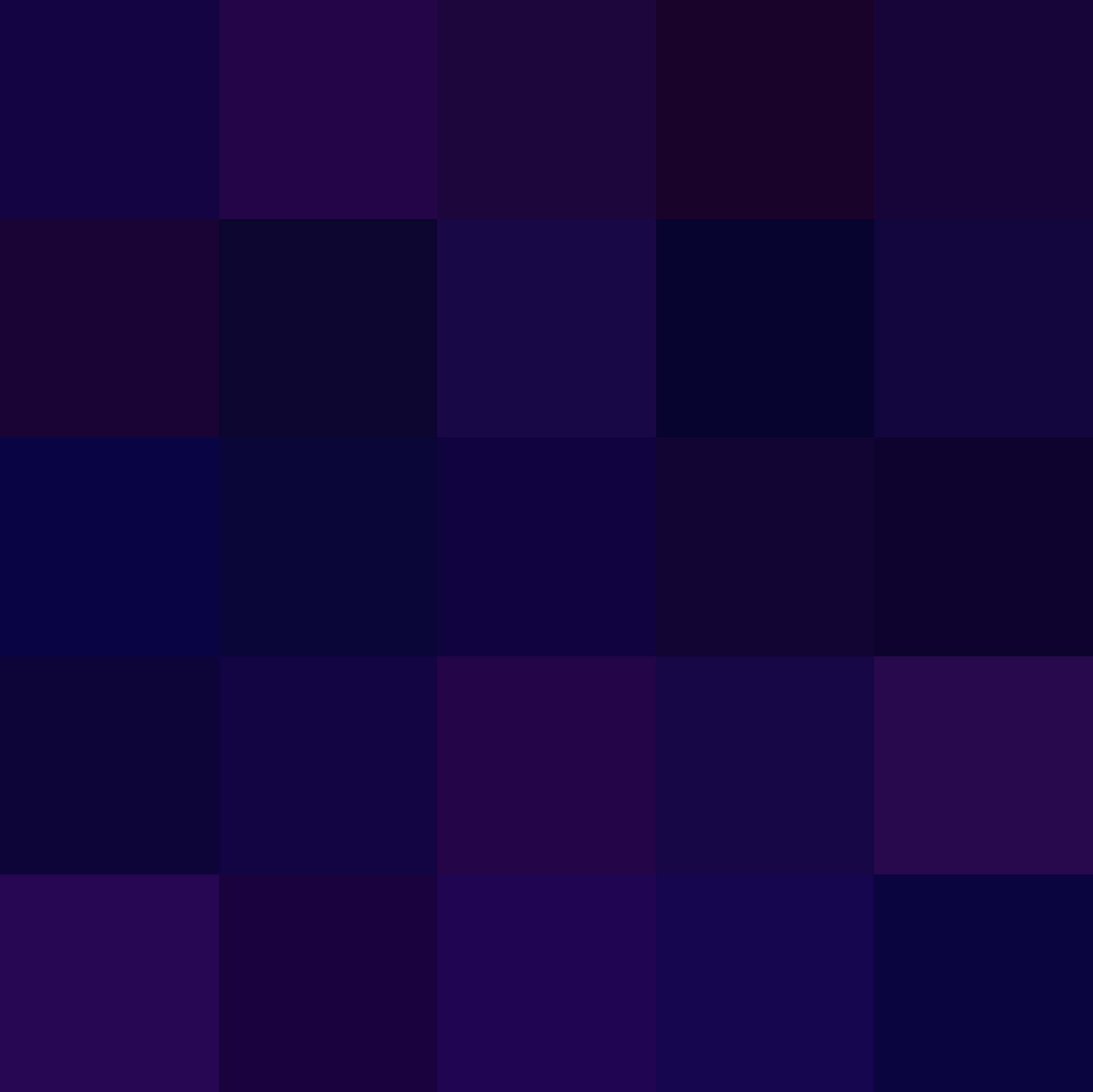
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has a lot of orange, and a bit of rose in it.
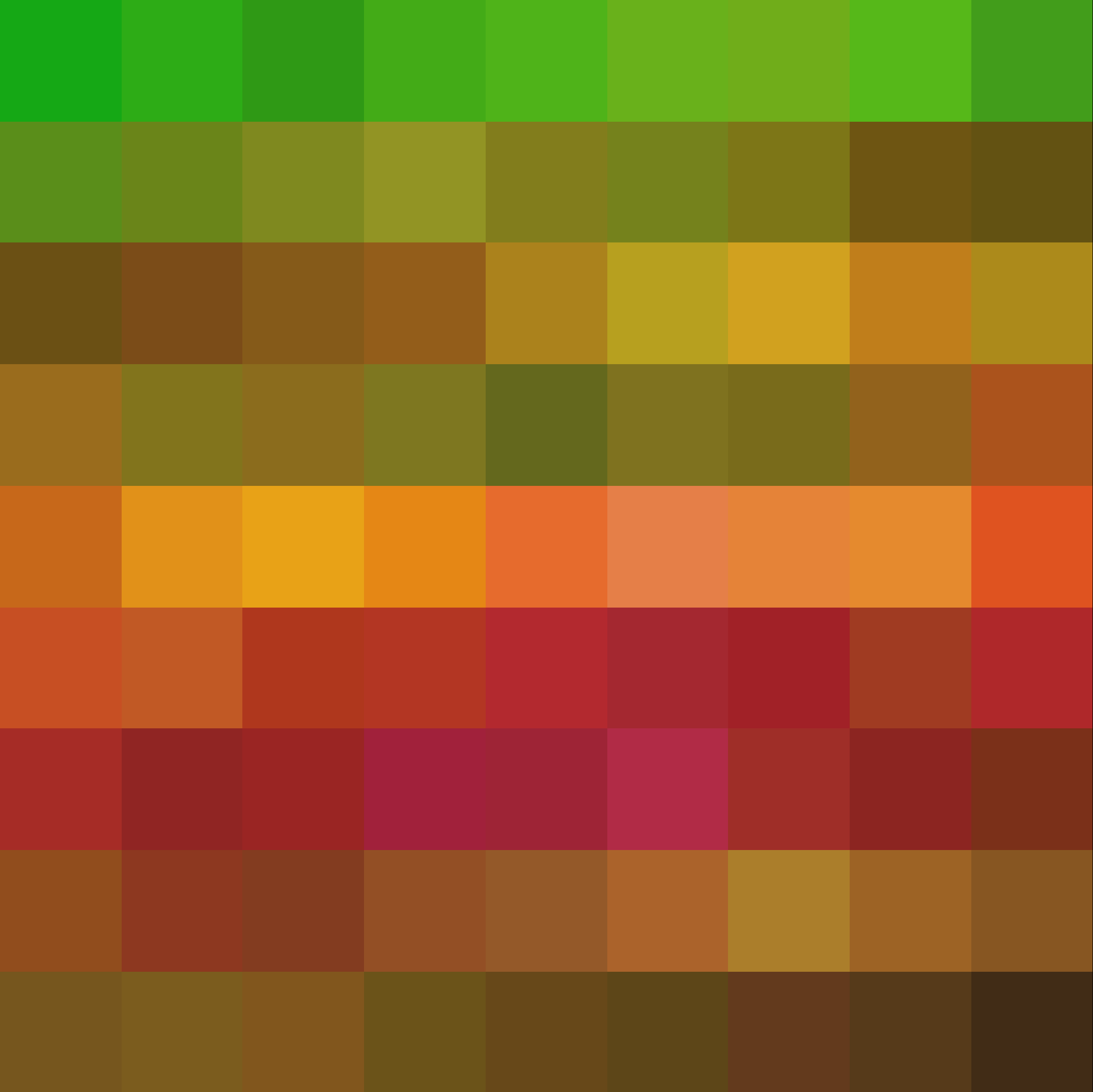
The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some red, some yellow, some green, and a tiny bit of lime in it.

This very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly rose, and it also has quite some red, quite some magenta, some violet, a little bit of purple, and a little bit of indigo in it.

A grid of 25 blocks. It's mostly indigo, and it also has quite some violet, and a little bit of purple in it.

This very colourful pixel gradient—it is 5 cells wide, 5 cells high—is mostly red, but it also has some purple, some violet, some indigo, some magenta, a bit of rose, and a bit of orange in it.
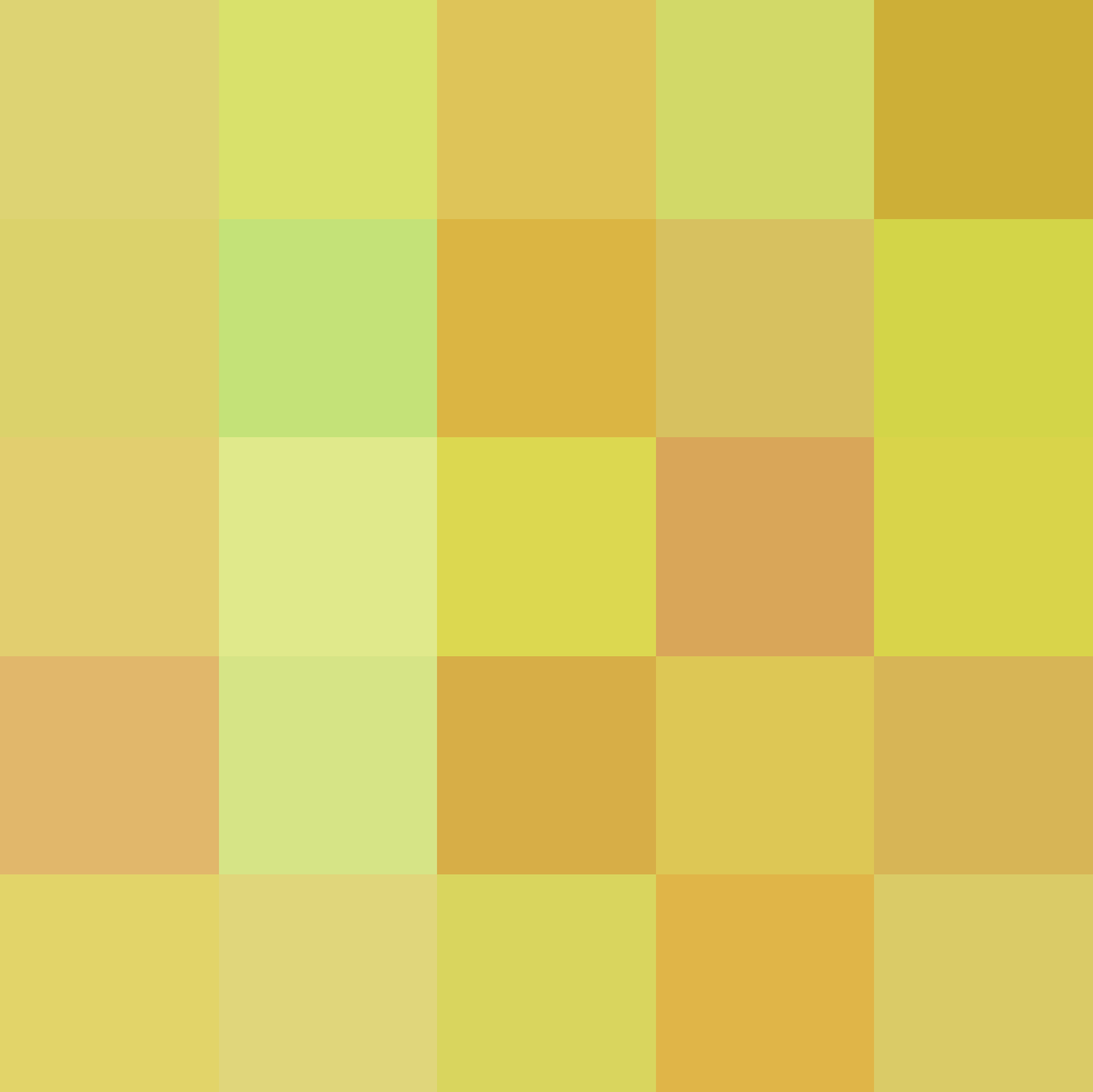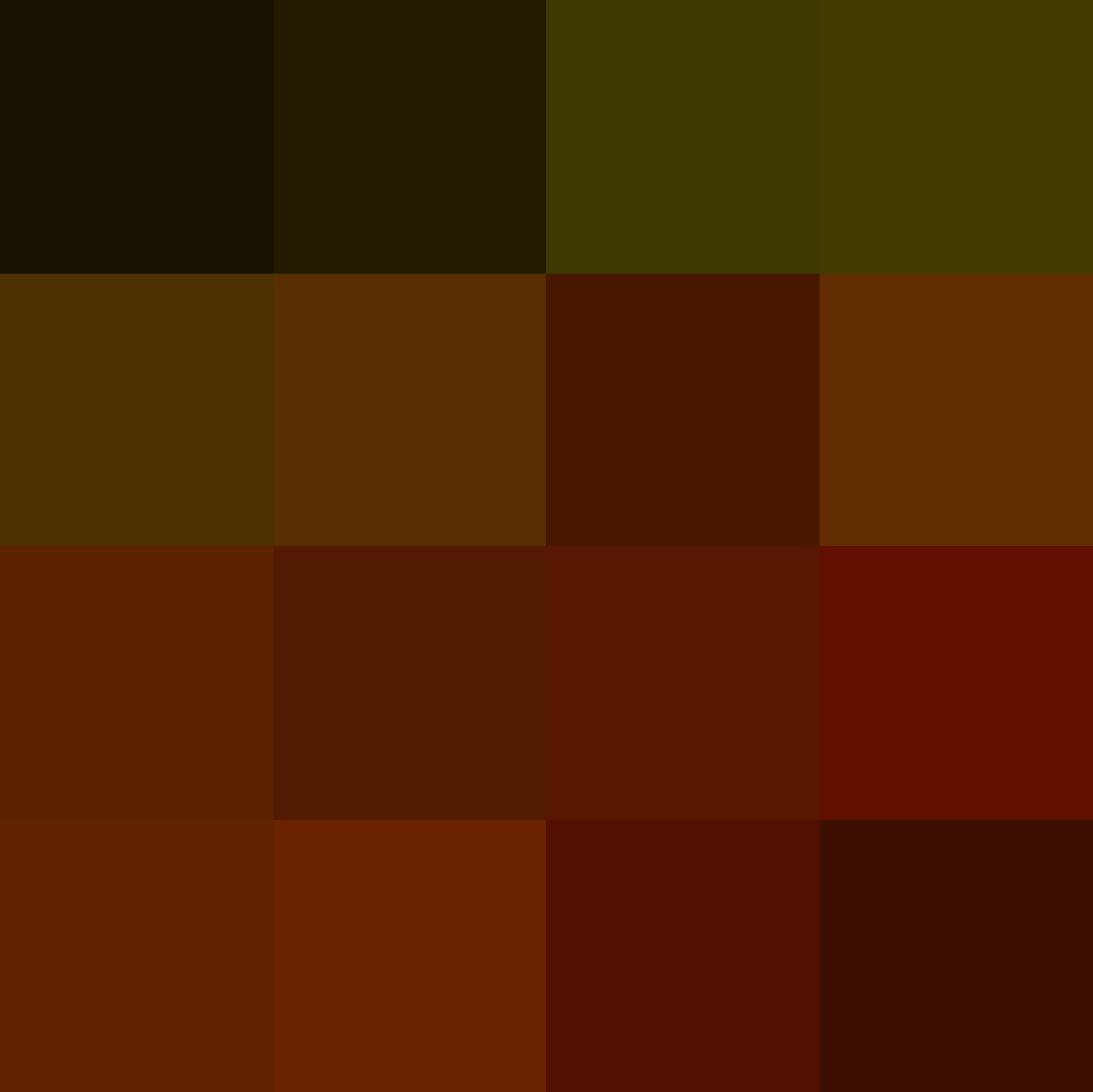
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some orange, and a little bit of lime in it.
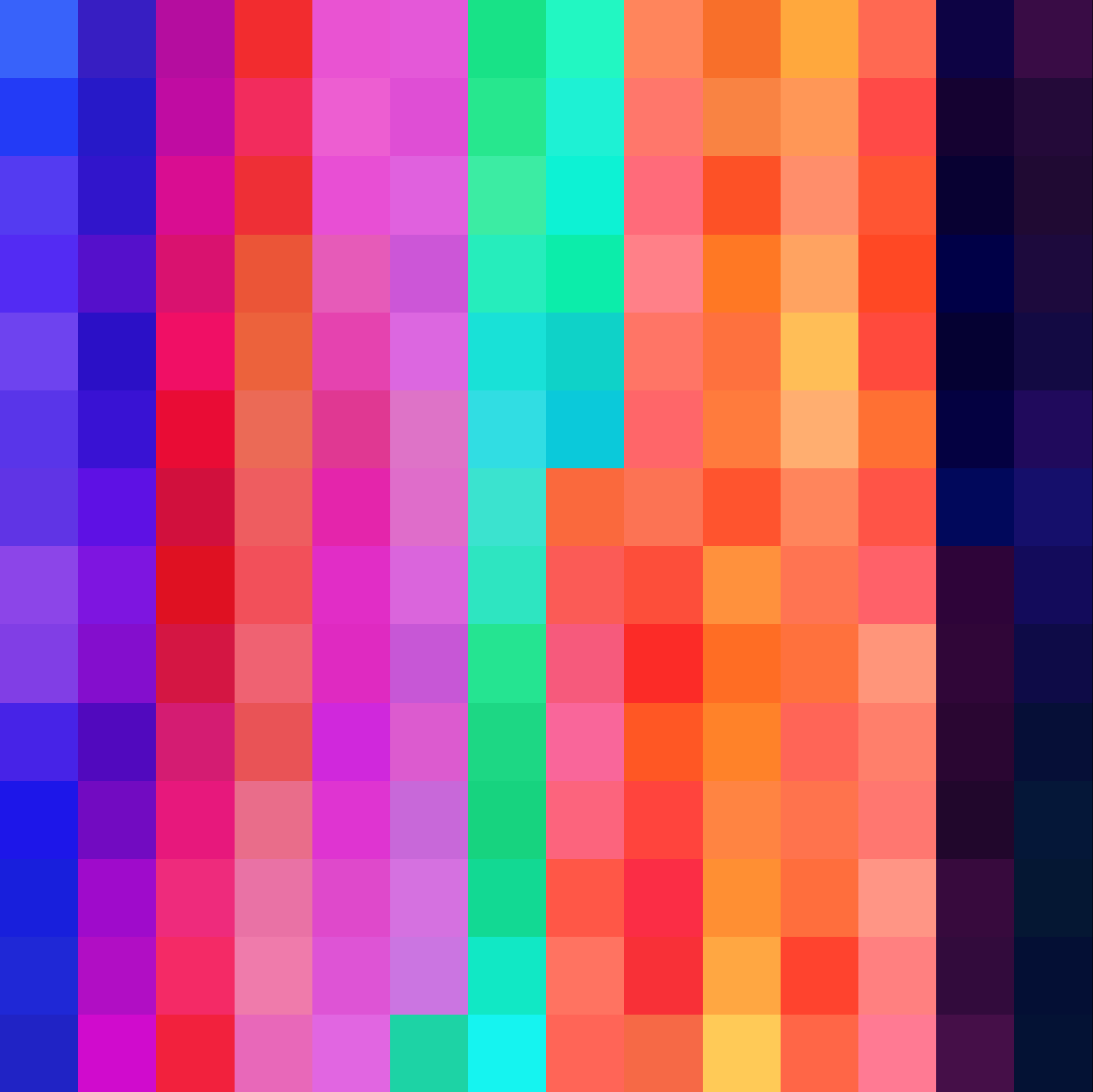
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some magenta, some indigo, a bit of orange, a bit of purple, a bit of cyan, a little bit of blue, a little bit of rose, a little bit of green, and a little bit of violet in it.
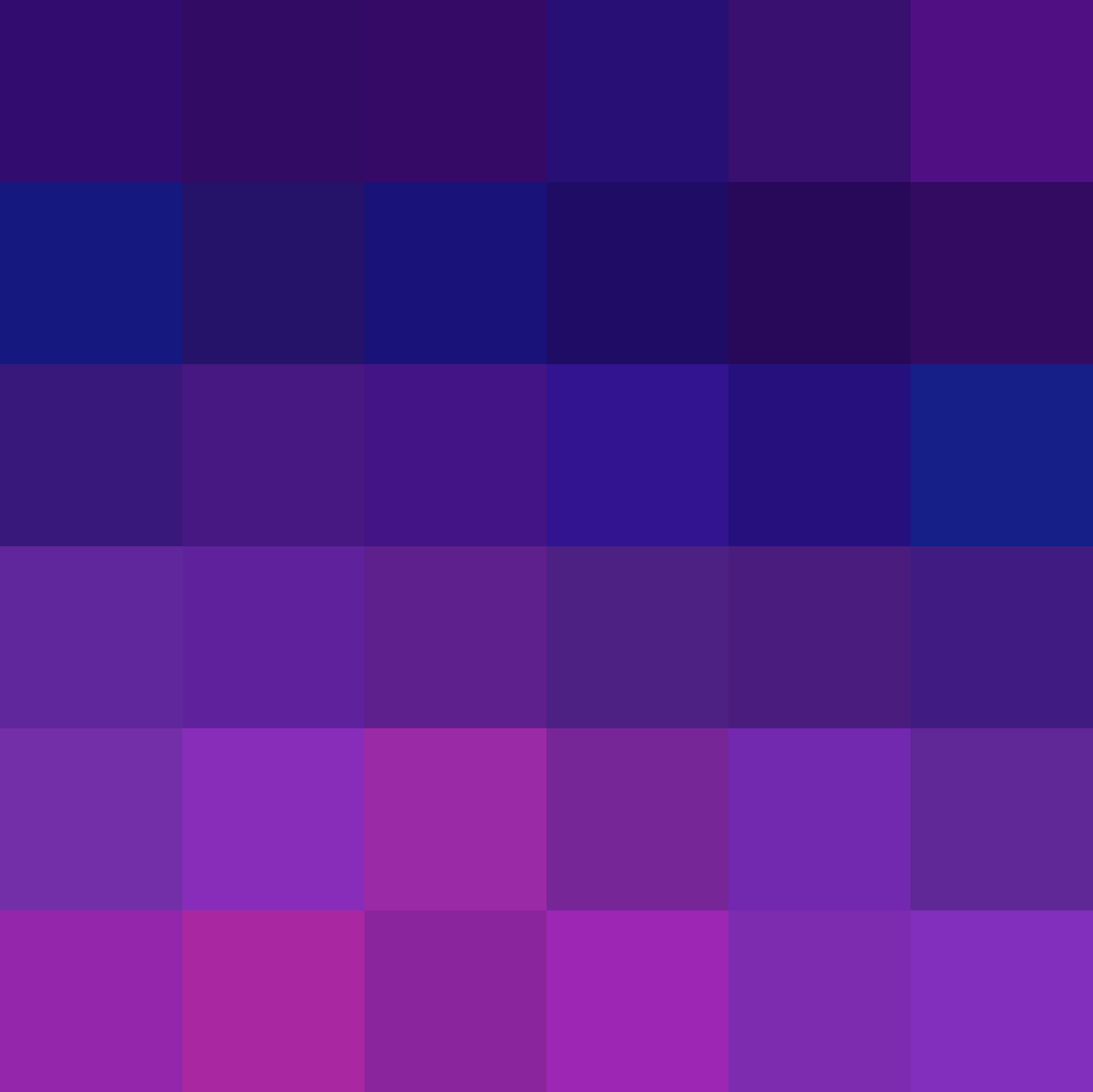
A colourful grid of 36 blocks. It's mostly purple, and it also has quite some violet, some indigo, a little bit of blue, and a little bit of magenta in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly orange, but it also has some red, and some yellow in it.
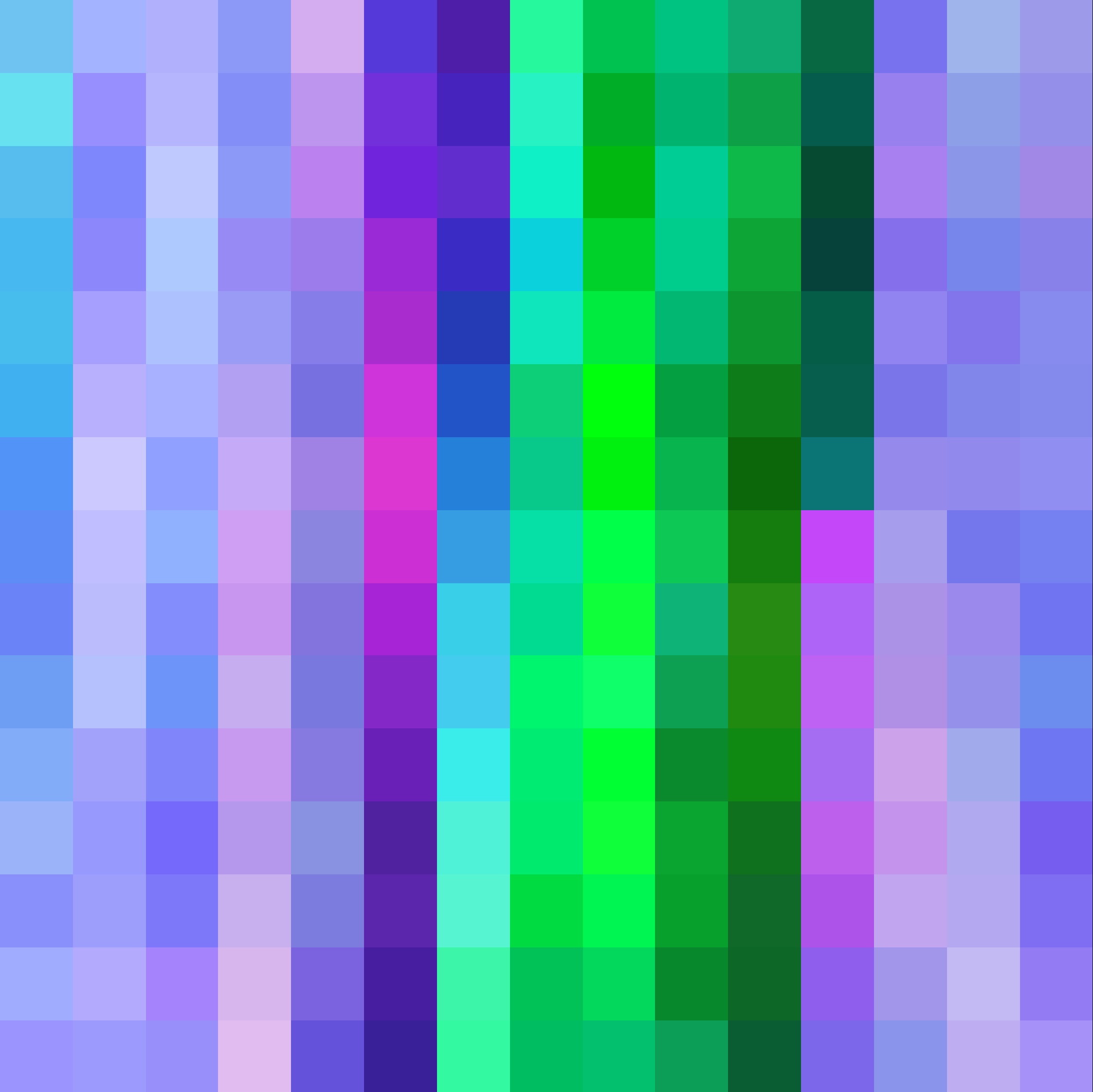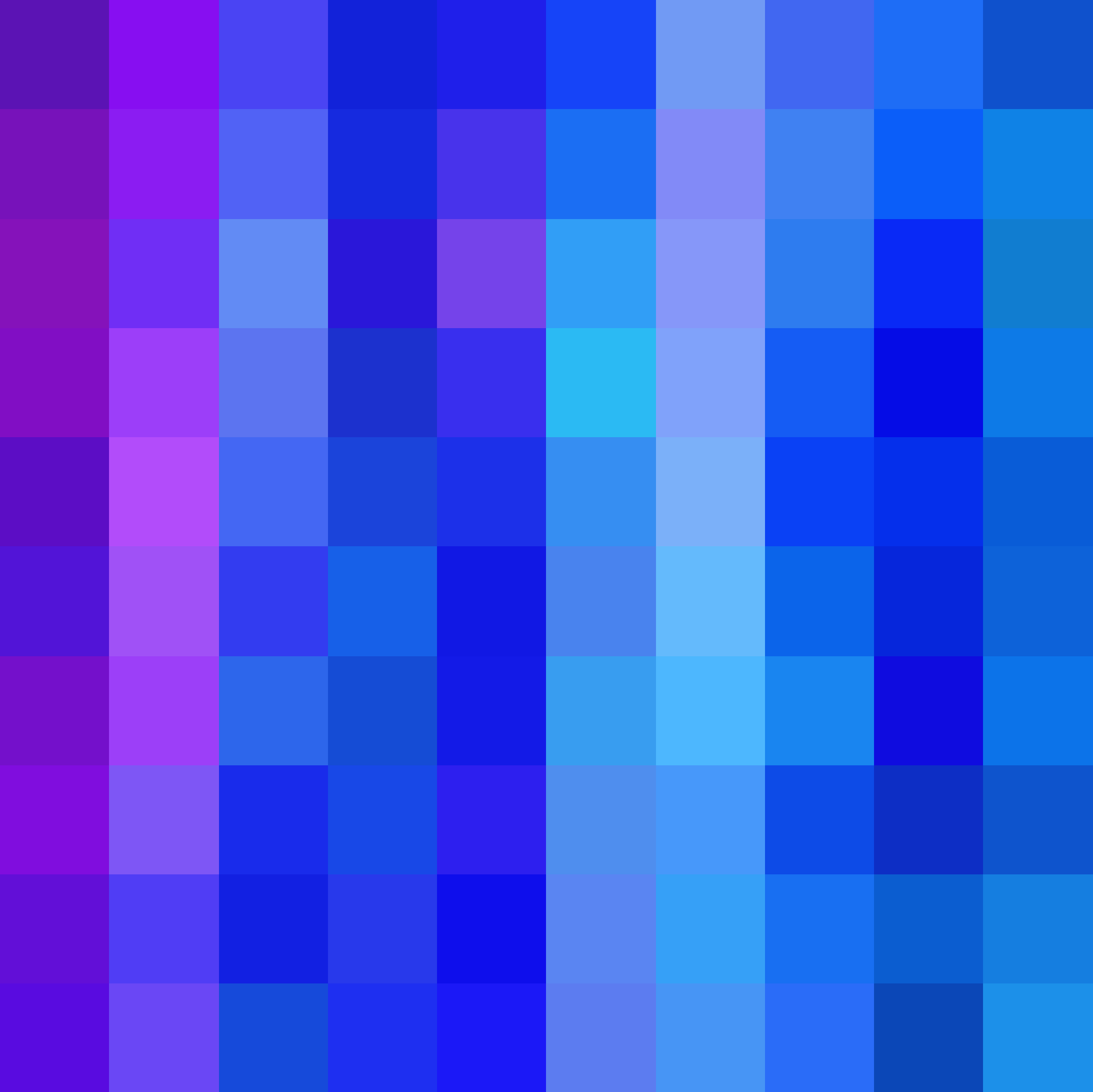
A very colourful grid of 225 blocks. It's mostly green, but it also has quite some indigo, quite some blue, a bit of cyan, a bit of purple, a bit of violet, and a tiny bit of magenta in it.
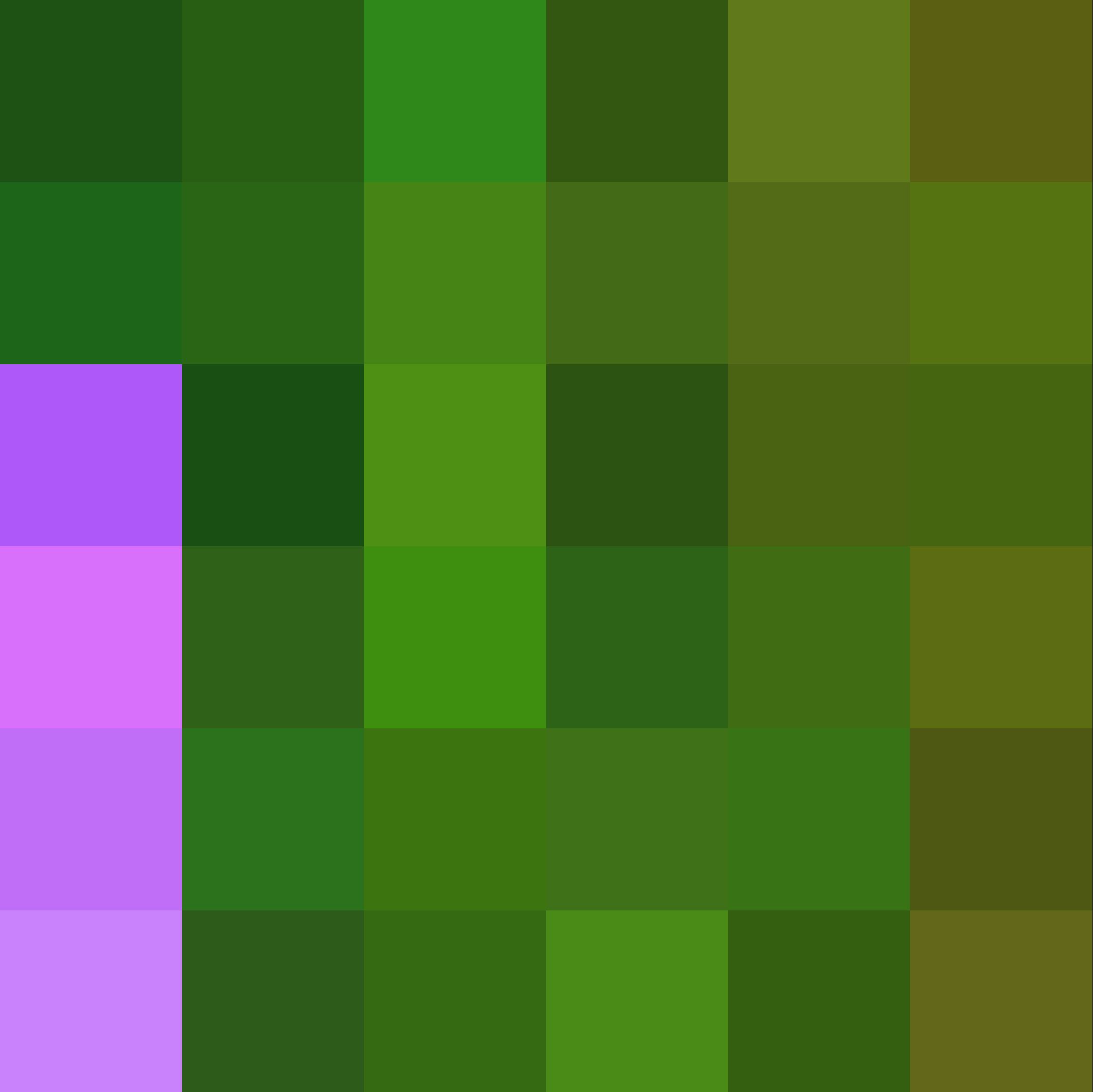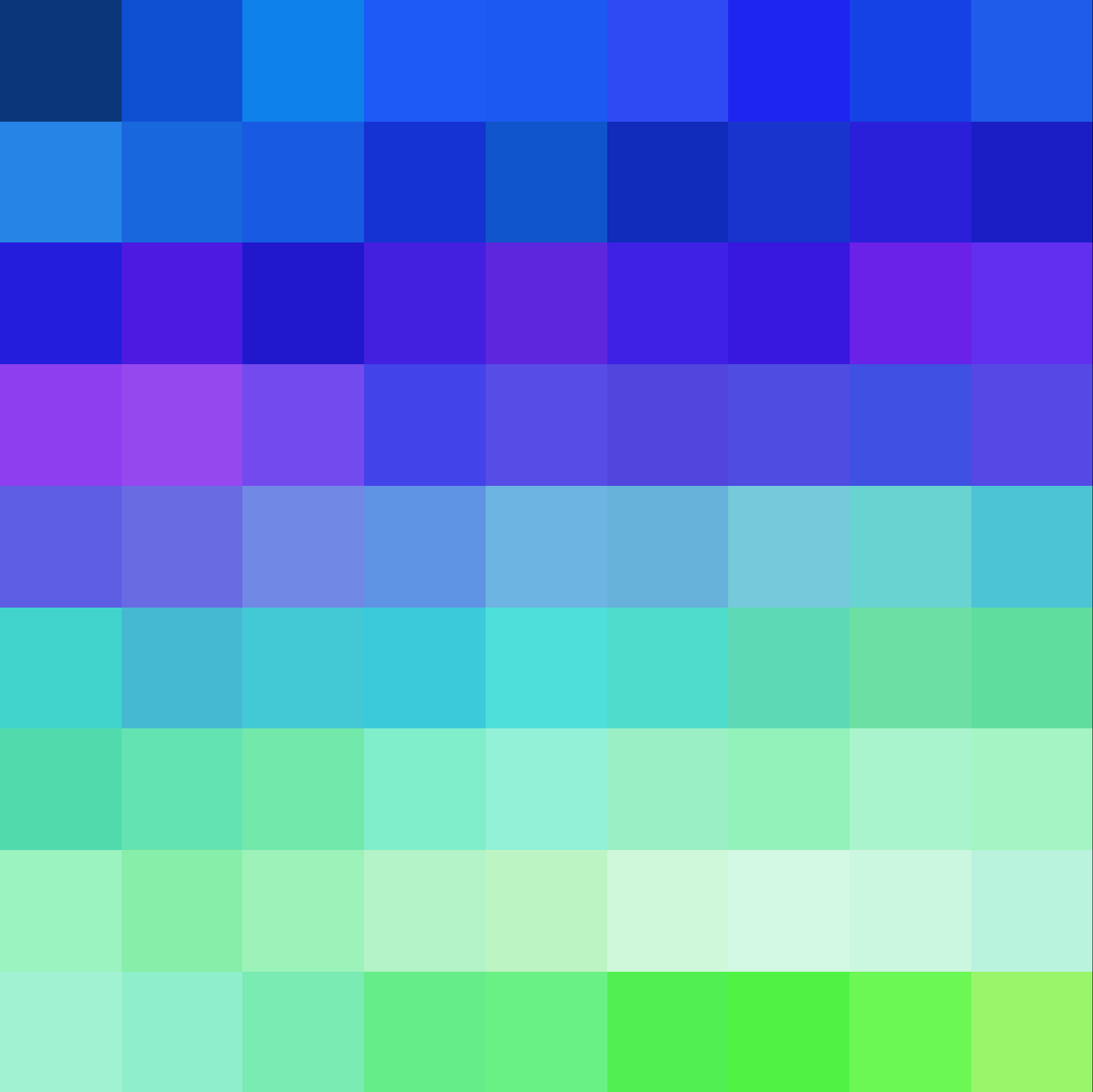
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some lime, some purple, and a bit of yellow in it.
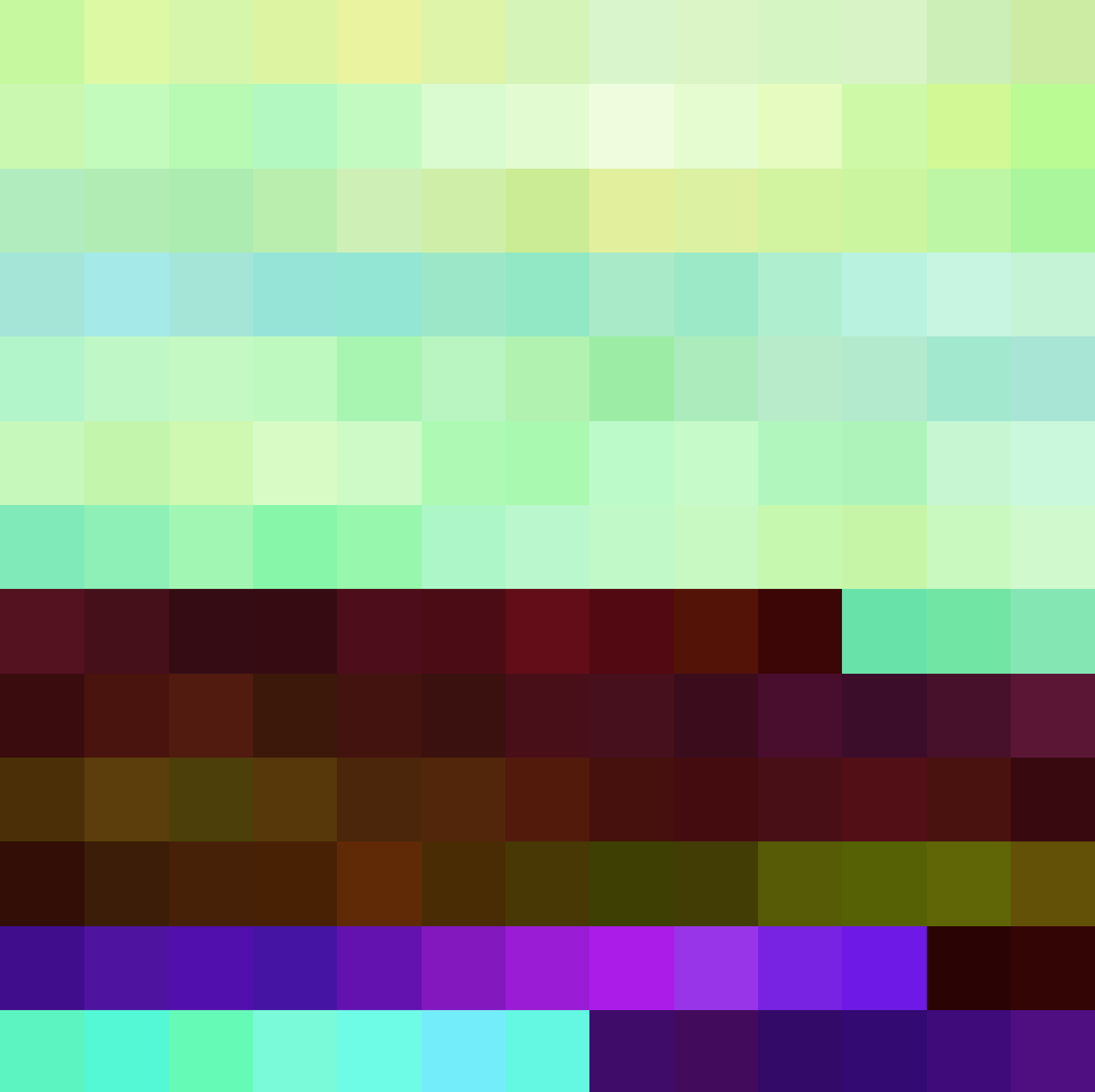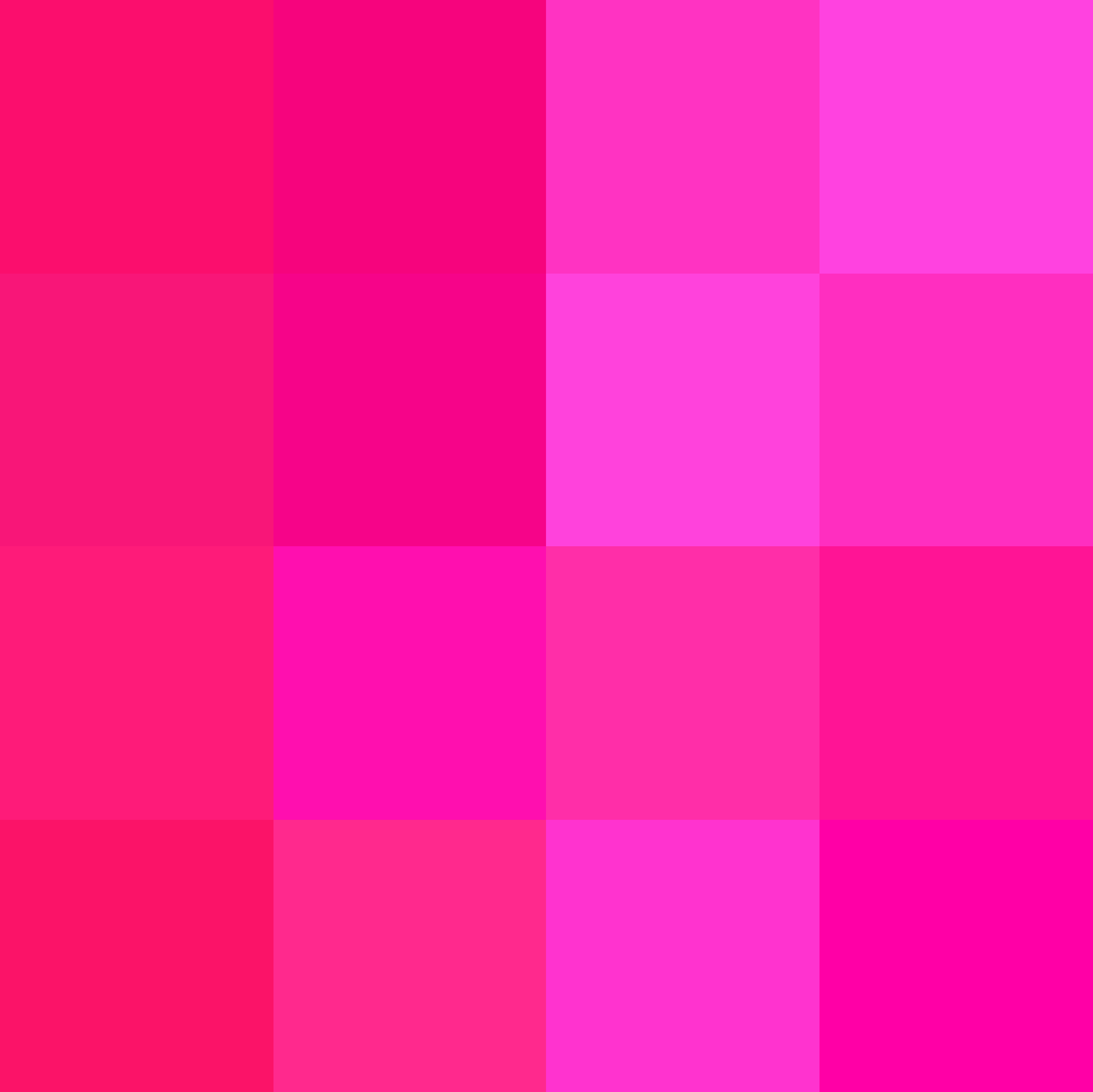
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some red, a bit of cyan, a bit of orange, a little bit of yellow, a little bit of violet, a little bit of purple, a tiny bit of rose, a tiny bit of lime, and a tiny bit of magenta in it.

A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has some indigo, a bit of purple, and a bit of violet in it.
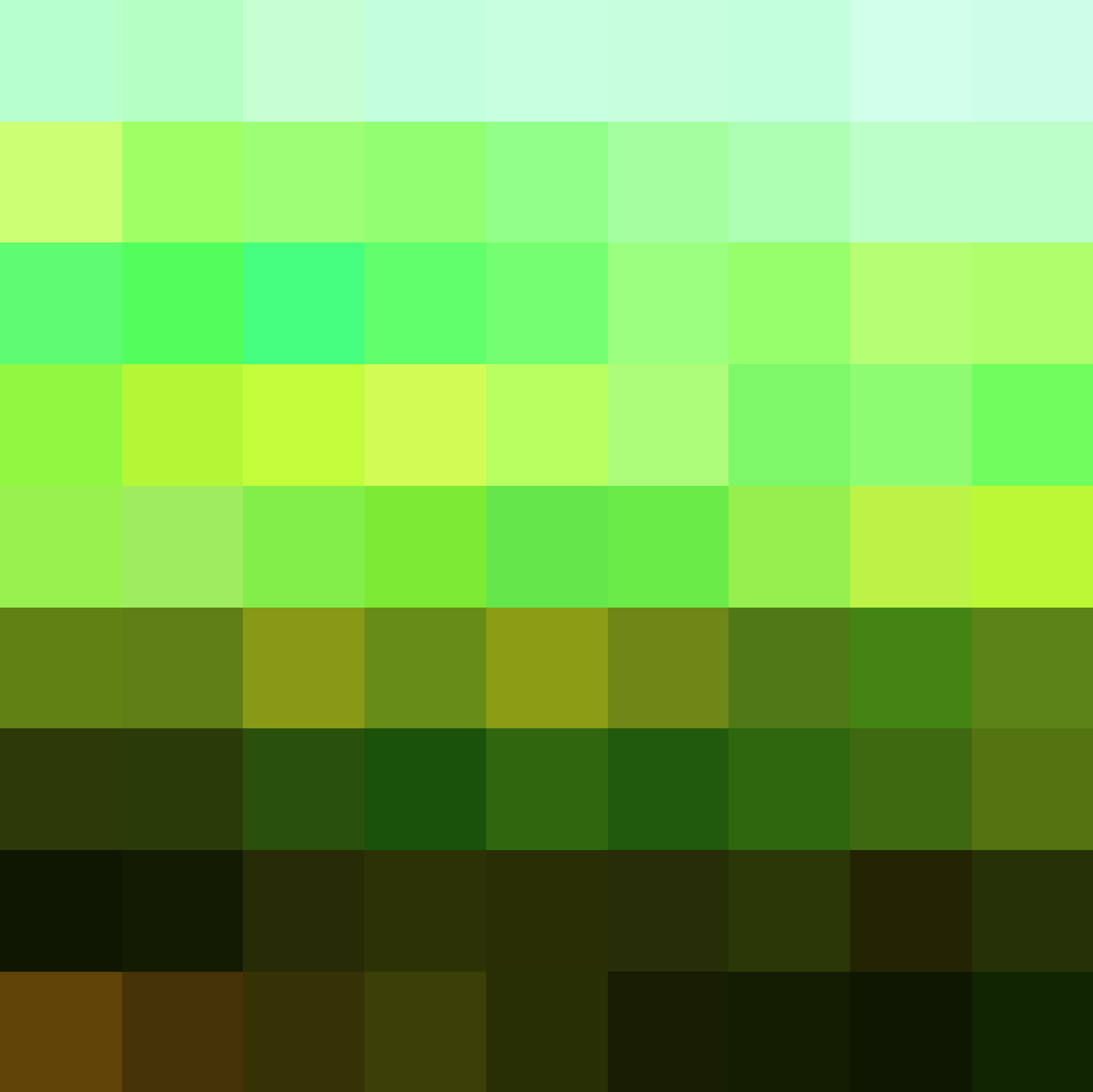
A colourful grid of 81 blocks. It's mostly green, and it also has quite some blue, some indigo, some cyan, and a little bit of violet in it.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly rose, and it also has a lot of magenta in it.

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

The gradient in this 9 by 9 pixel grid is mostly green, and it also has some lime, some yellow, and a tiny bit of orange in it.
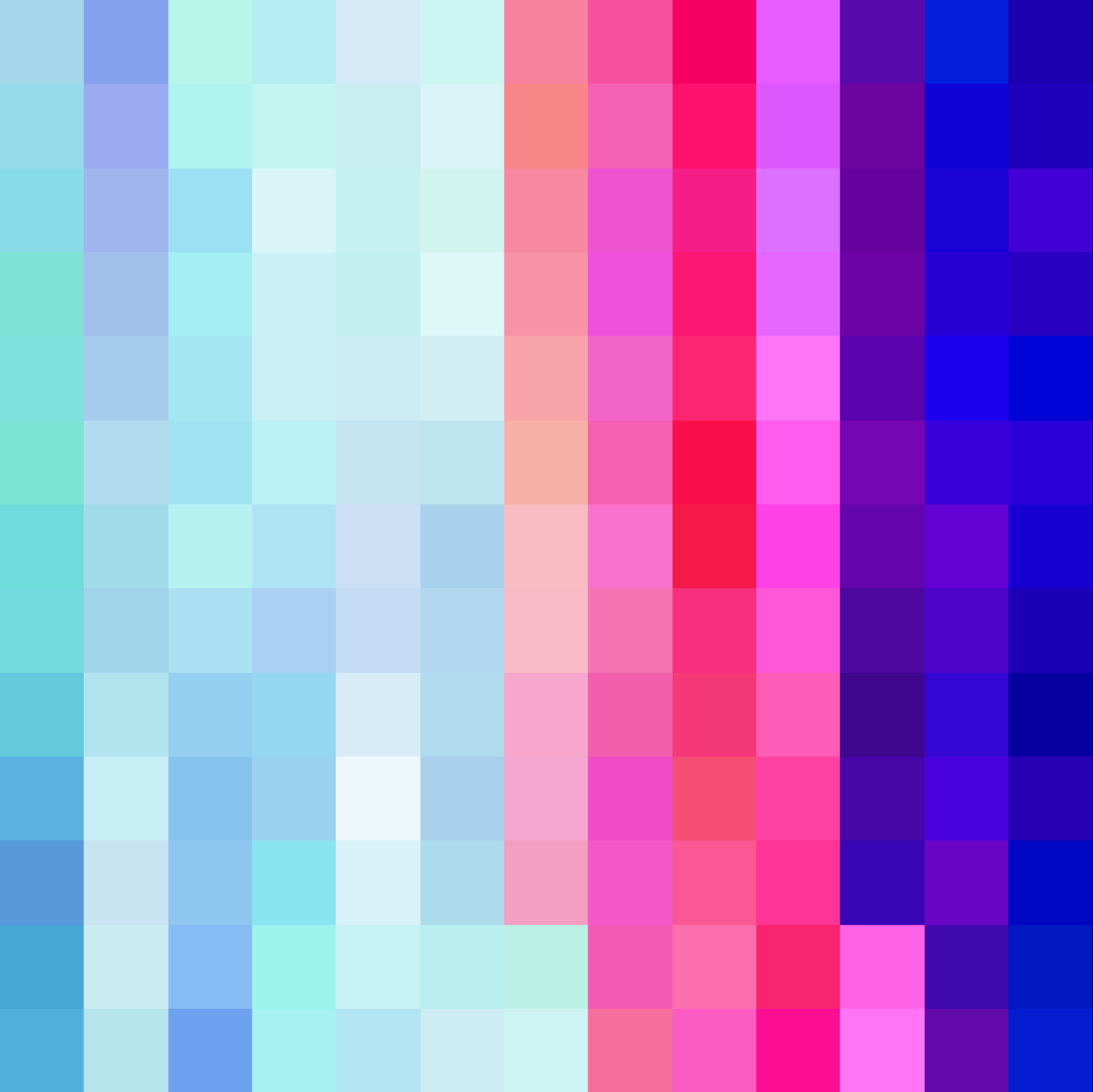
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has some blue, some magenta, a bit of yellow, a bit of indigo, a bit of orange, a bit of purple, a little bit of violet, a little bit of rose, a little bit of lime, and a little bit of cyan in it.
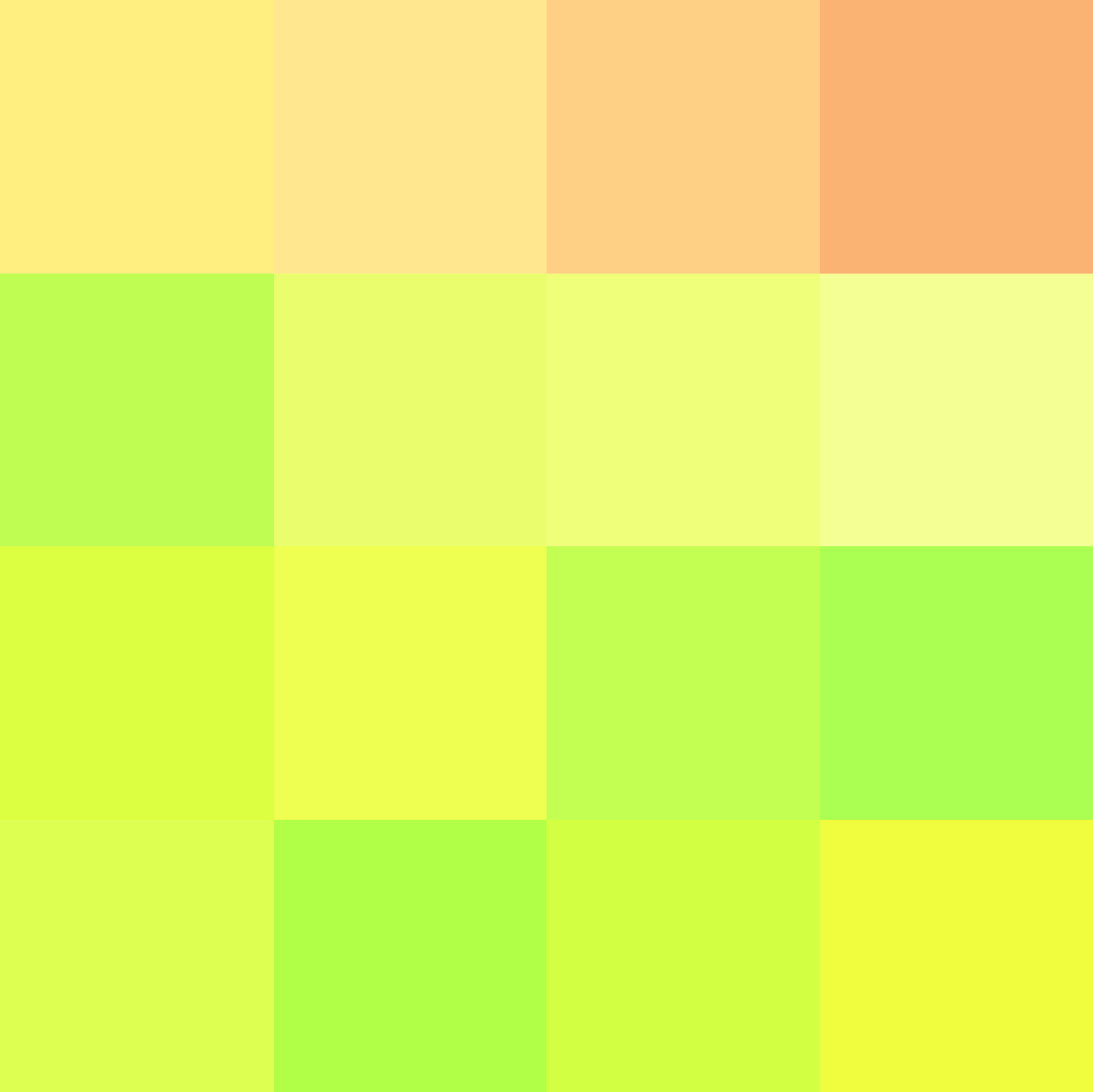
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some green, some lime, and some orange in it.
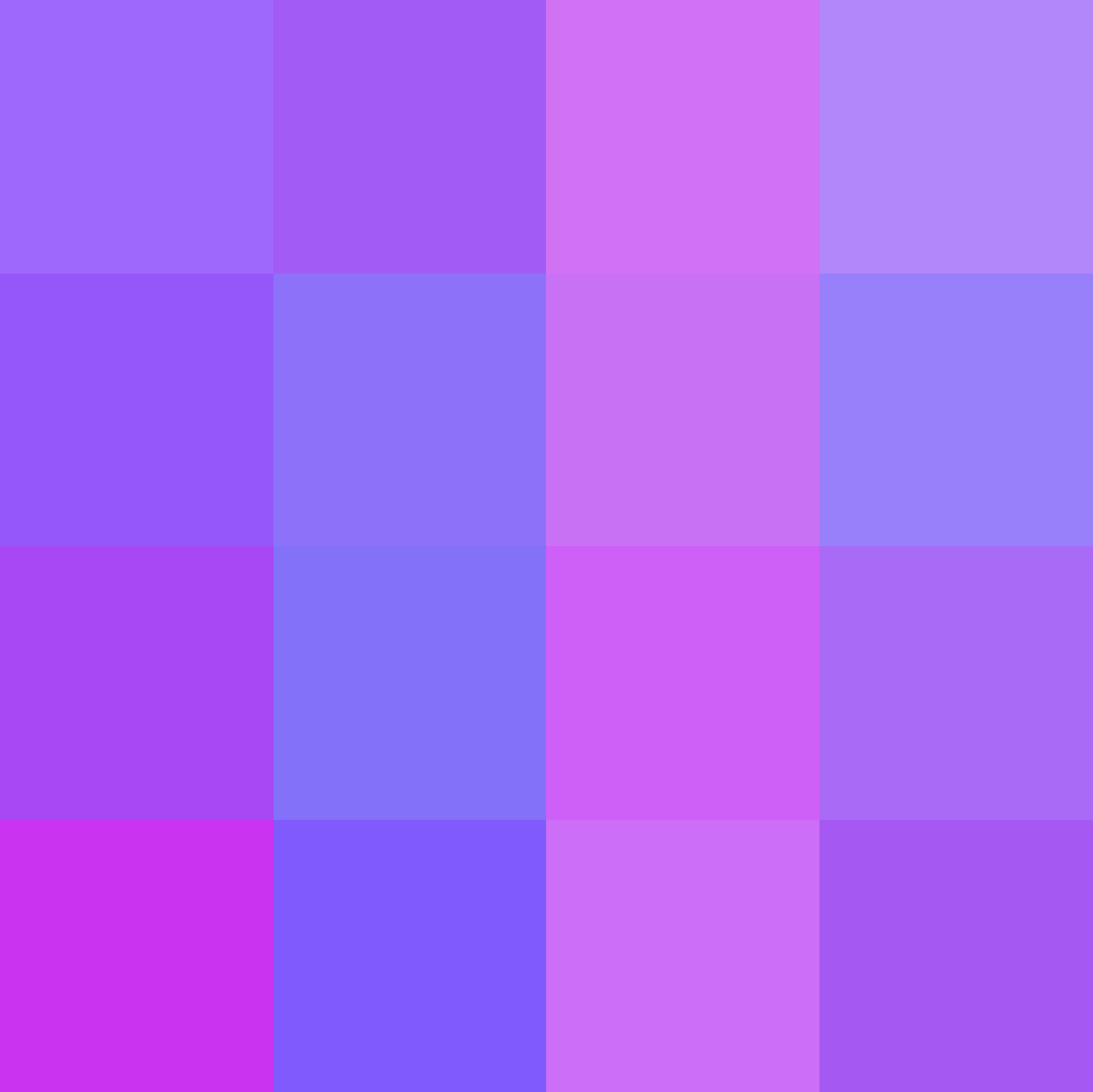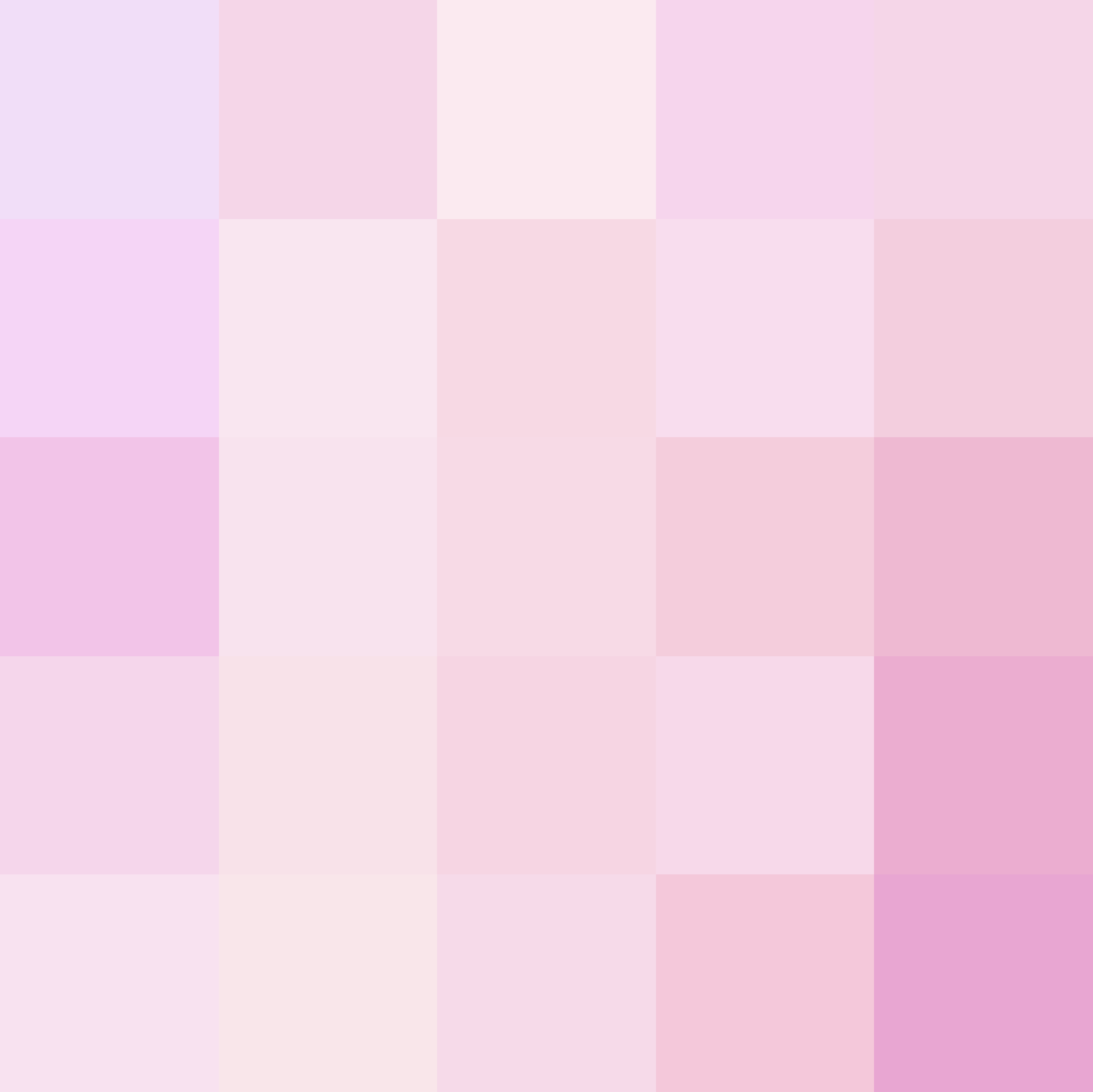
This gradient, generated in this 4 by 4 pixel grid, is mostly purple, but it also has quite some violet, and quite some indigo in it.

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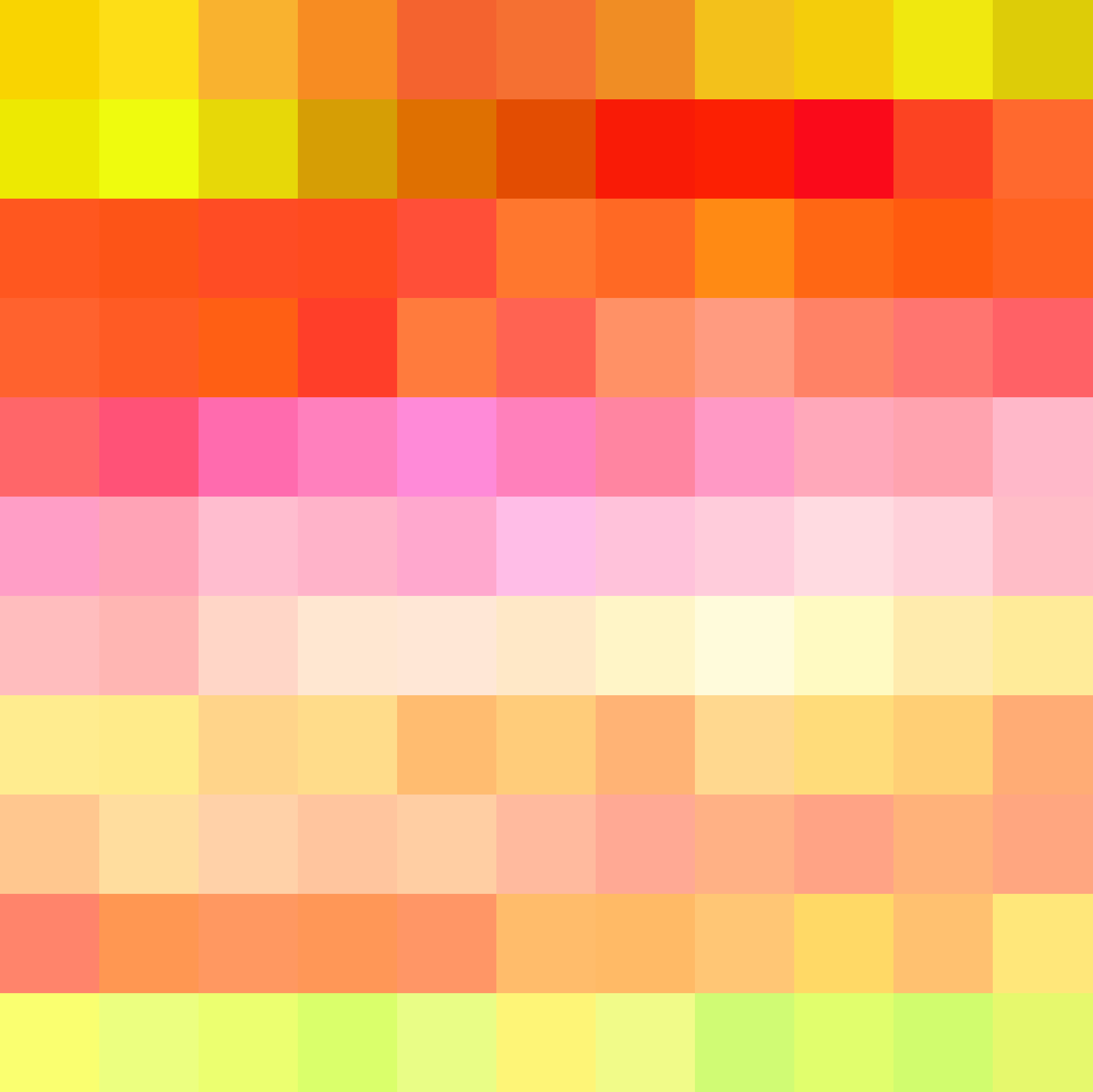
This gradient, generated in this 11 by 11 pixel grid, is mostly orange, and it also has quite some red, some yellow, and a little bit of lime in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly rose, but it also has a lot of magenta, a little bit of purple, and a little bit of red in it.

This colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly yellow, and it also has quite some lime, some green, some purple, and a bit of magenta in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, and it also has some orange, some lime, and some yellow in it.
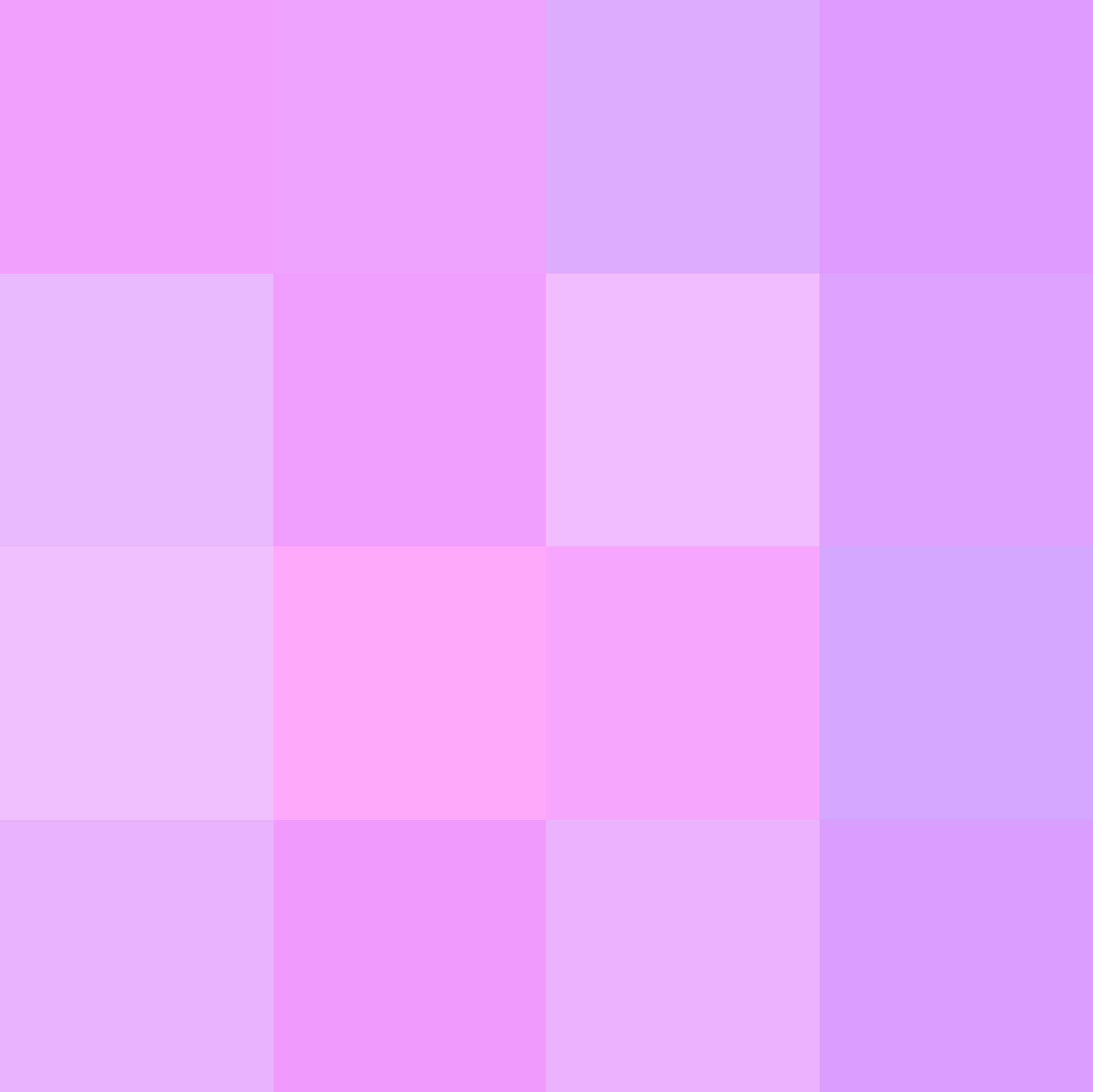
This gradient, generated in this 4 by 4 pixel grid, is mostly purple, but it also has quite some magenta, and a little bit of violet in it.
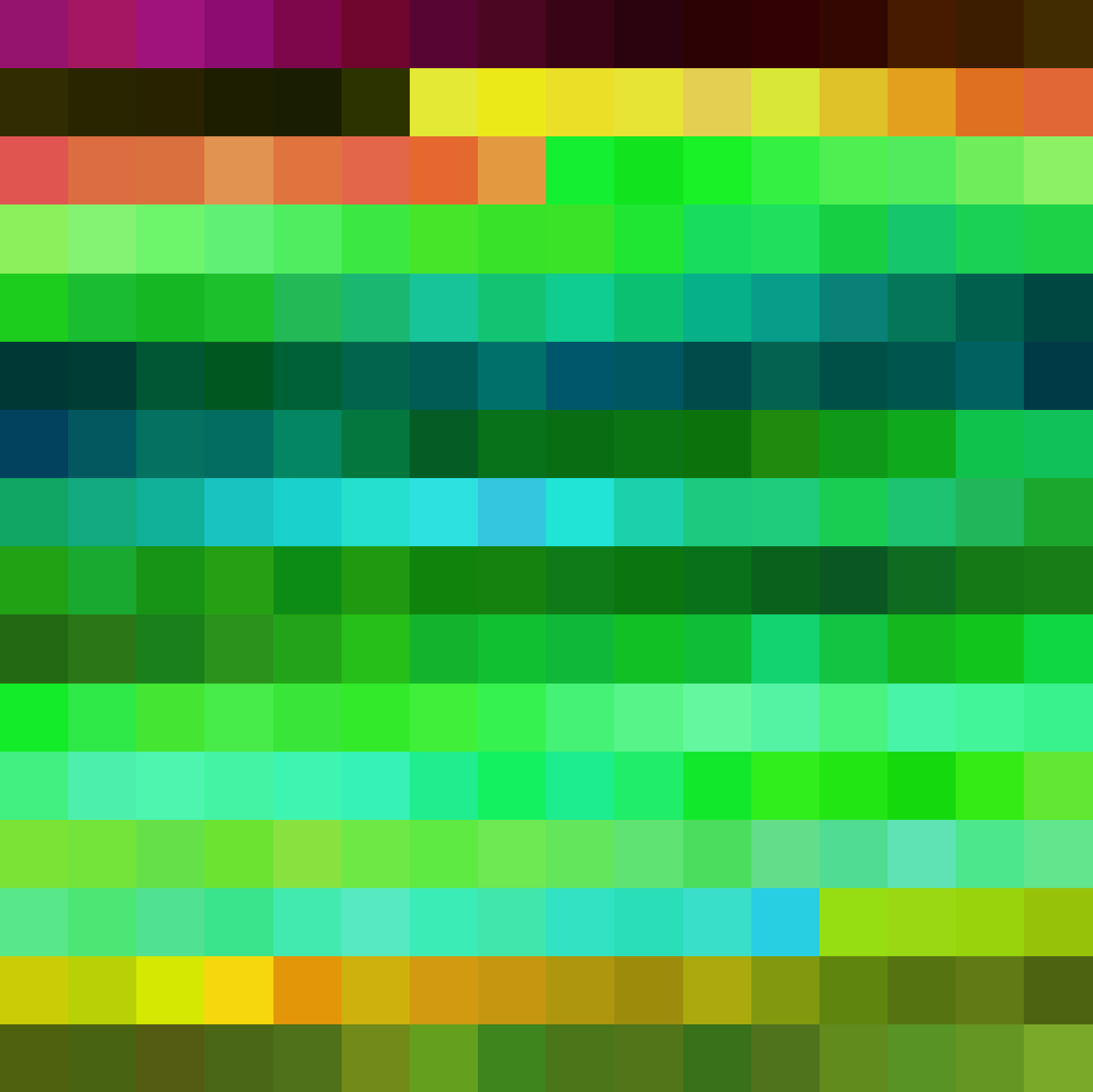
The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has some cyan, a bit of yellow, a little bit of orange, a little bit of lime, a tiny bit of magenta, a tiny bit of rose, a tiny bit of red, and a tiny bit of blue in it.
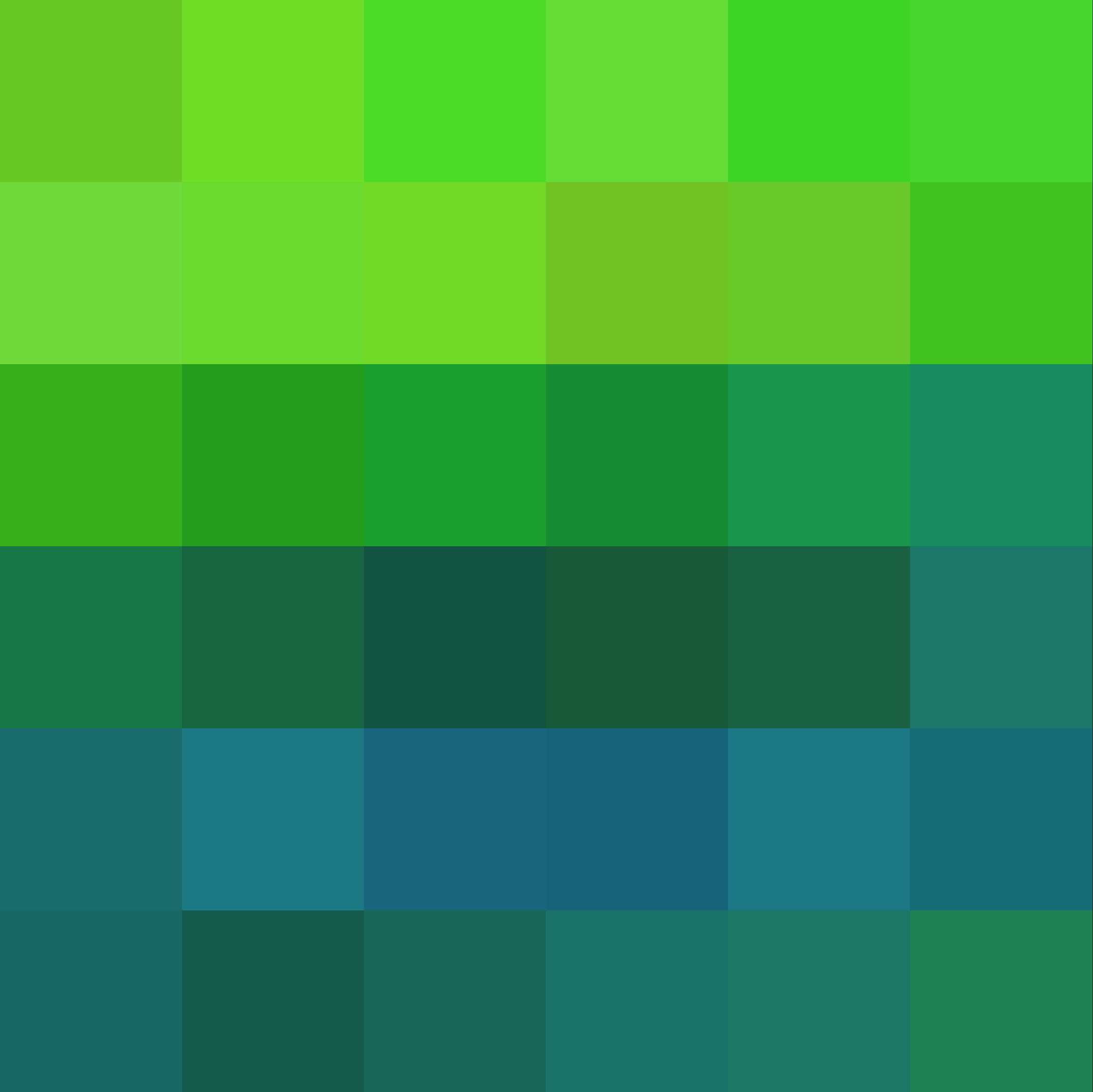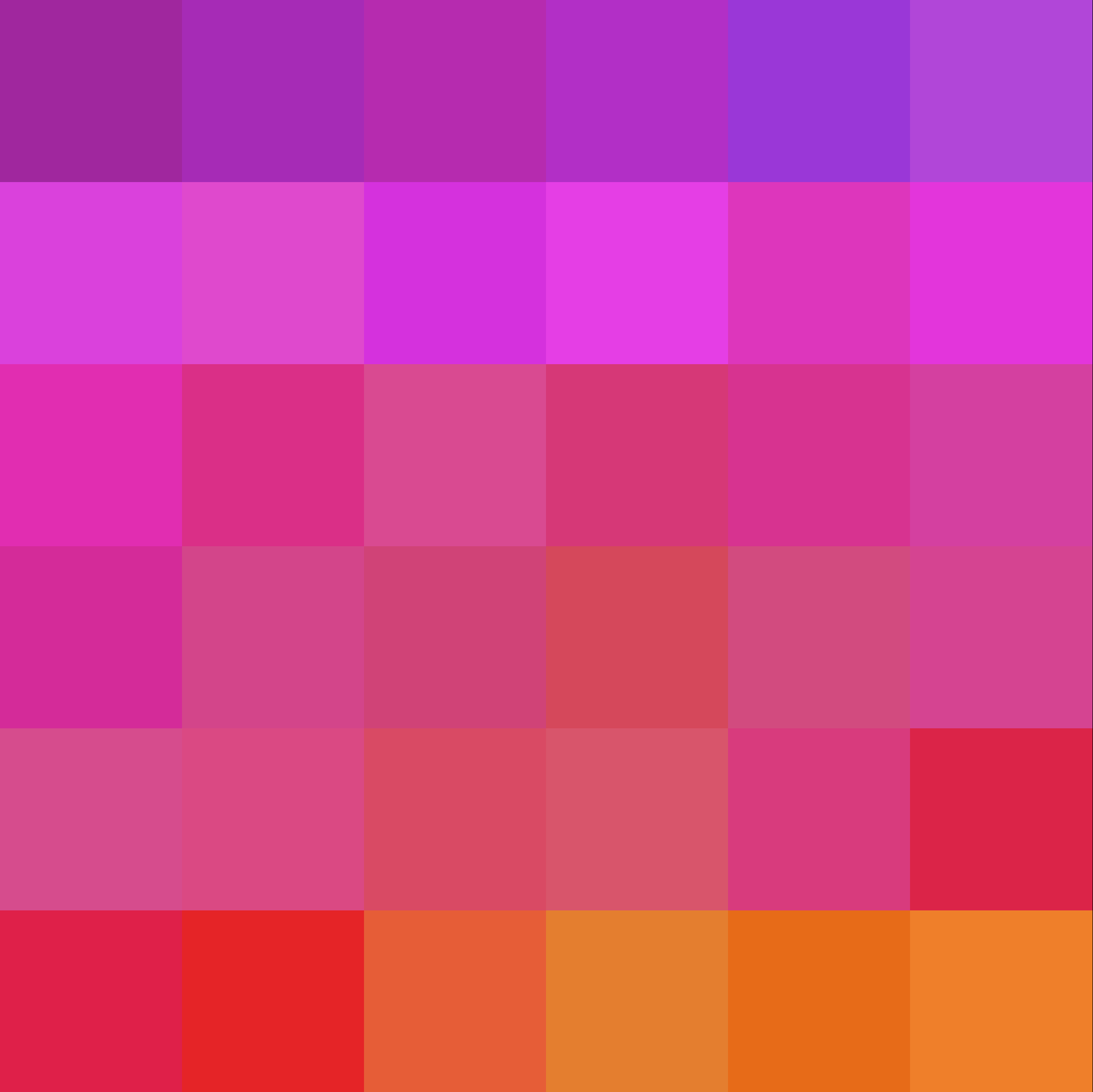
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly green, but it also has quite some cyan, and a little bit of blue in it.

The colourful gradient in this 5 by 5 pixel grid is mostly red, and it also has quite some magenta, some orange, some purple, and a little bit of rose in it.
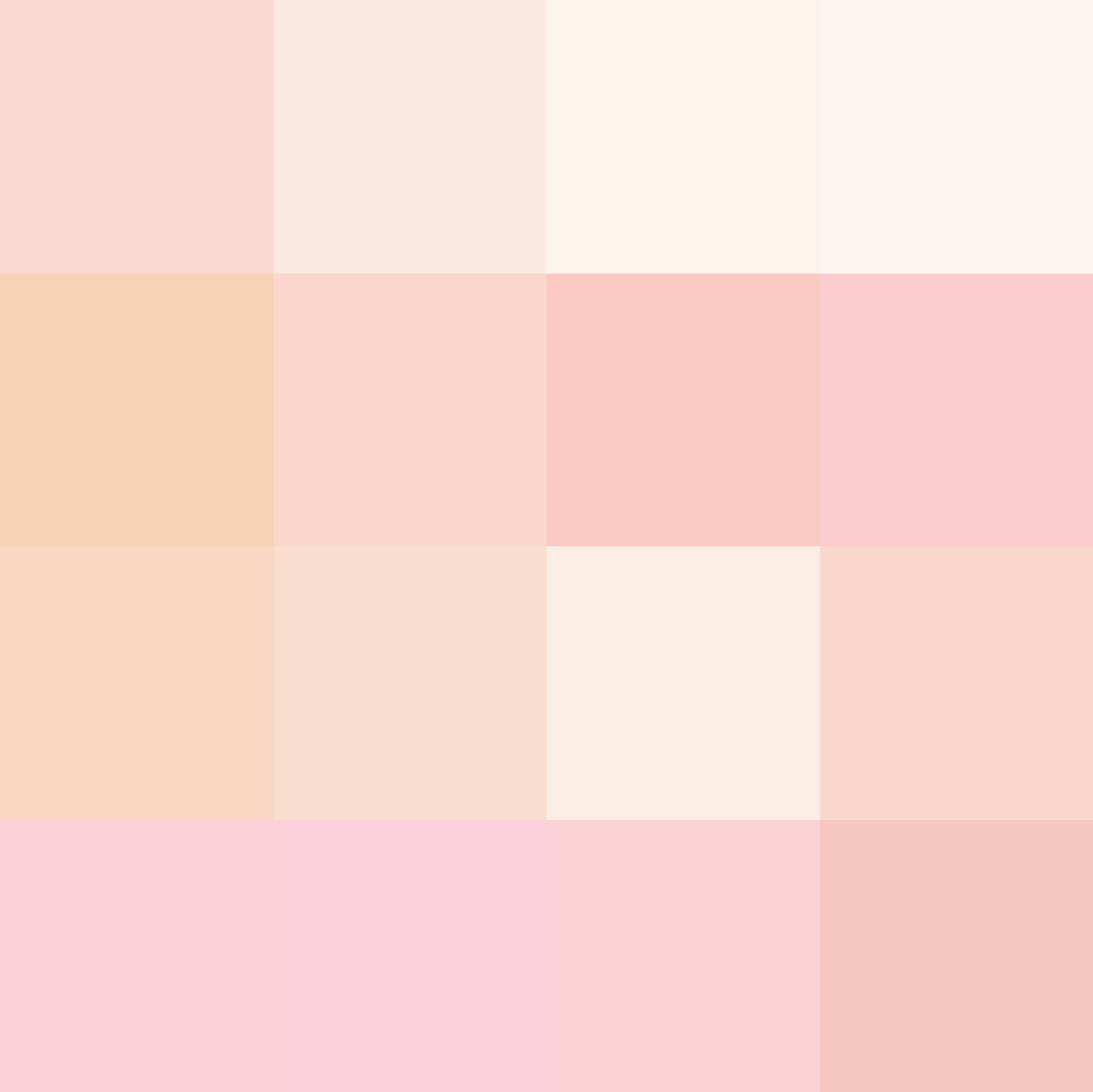
A two tone grid of 16 blocks. It's mostly red, but it also has a lot of orange in it.

The colourful gradient in this 6 by 6 pixel grid is mostly magenta, and it also has quite some rose, some red, a bit of orange, and a little bit of purple in it.
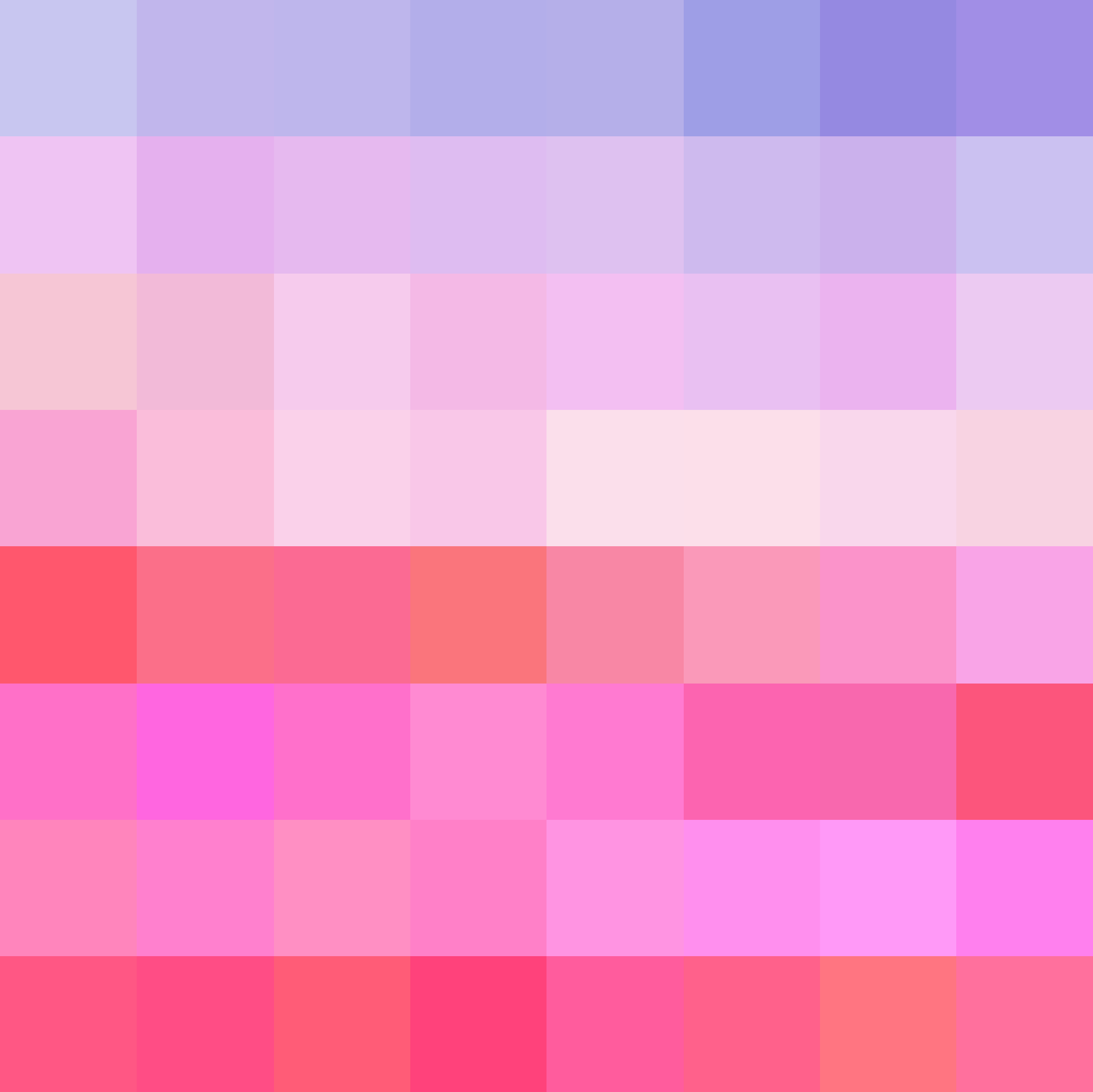
Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has quite some rose, some indigo, a bit of red, a bit of purple, a little bit of violet, and a tiny bit of blue in it.
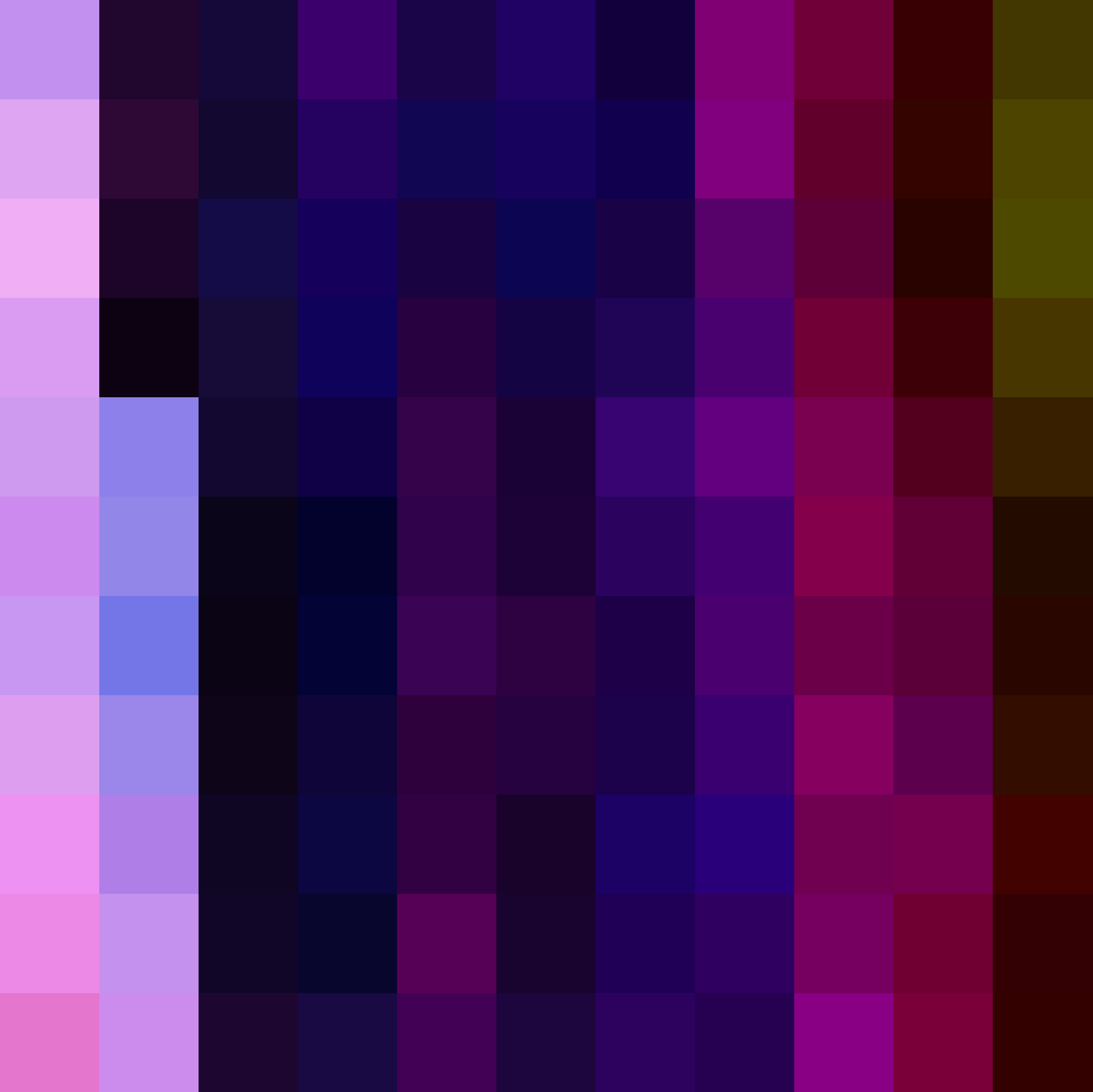
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly purple, but it also has quite some indigo, some magenta, some violet, a bit of red, a little bit of rose, a little bit of orange, a tiny bit of yellow, and a tiny bit of blue in it.

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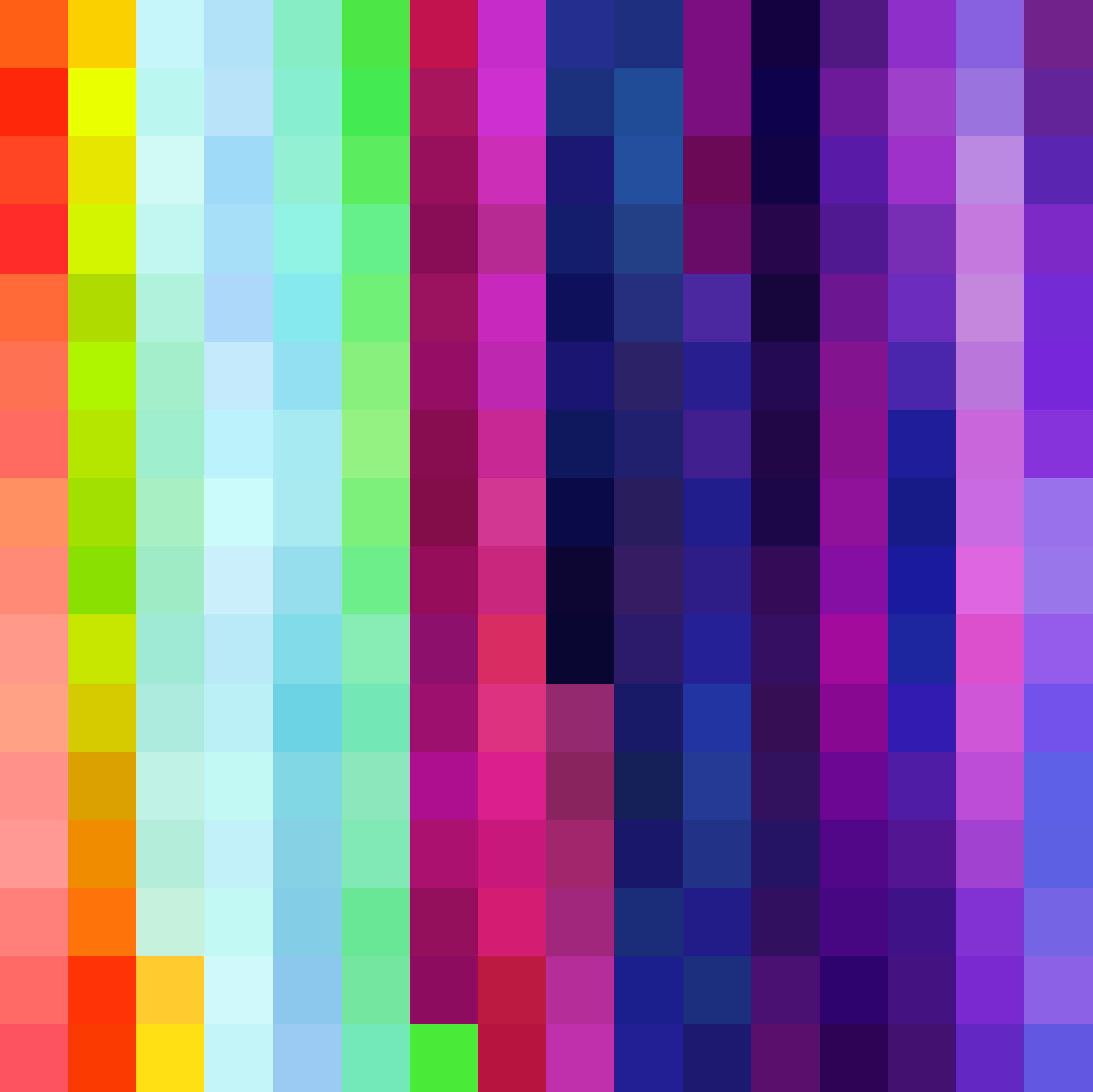
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has some blue, some indigo, some green, some purple, a bit of cyan, a bit of violet, a bit of red, a little bit of rose, a little bit of yellow, a tiny bit of orange, and a tiny bit of lime in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

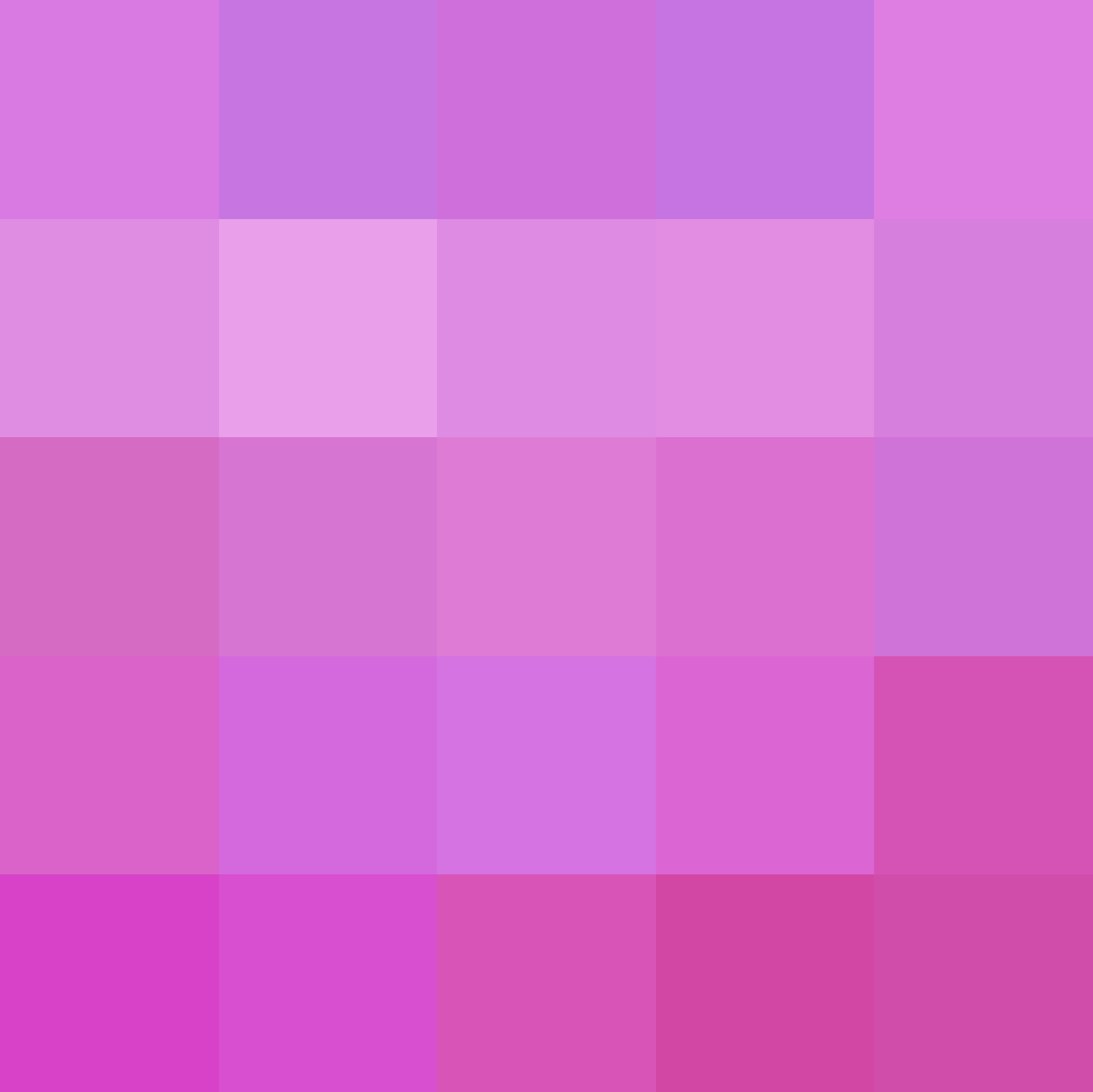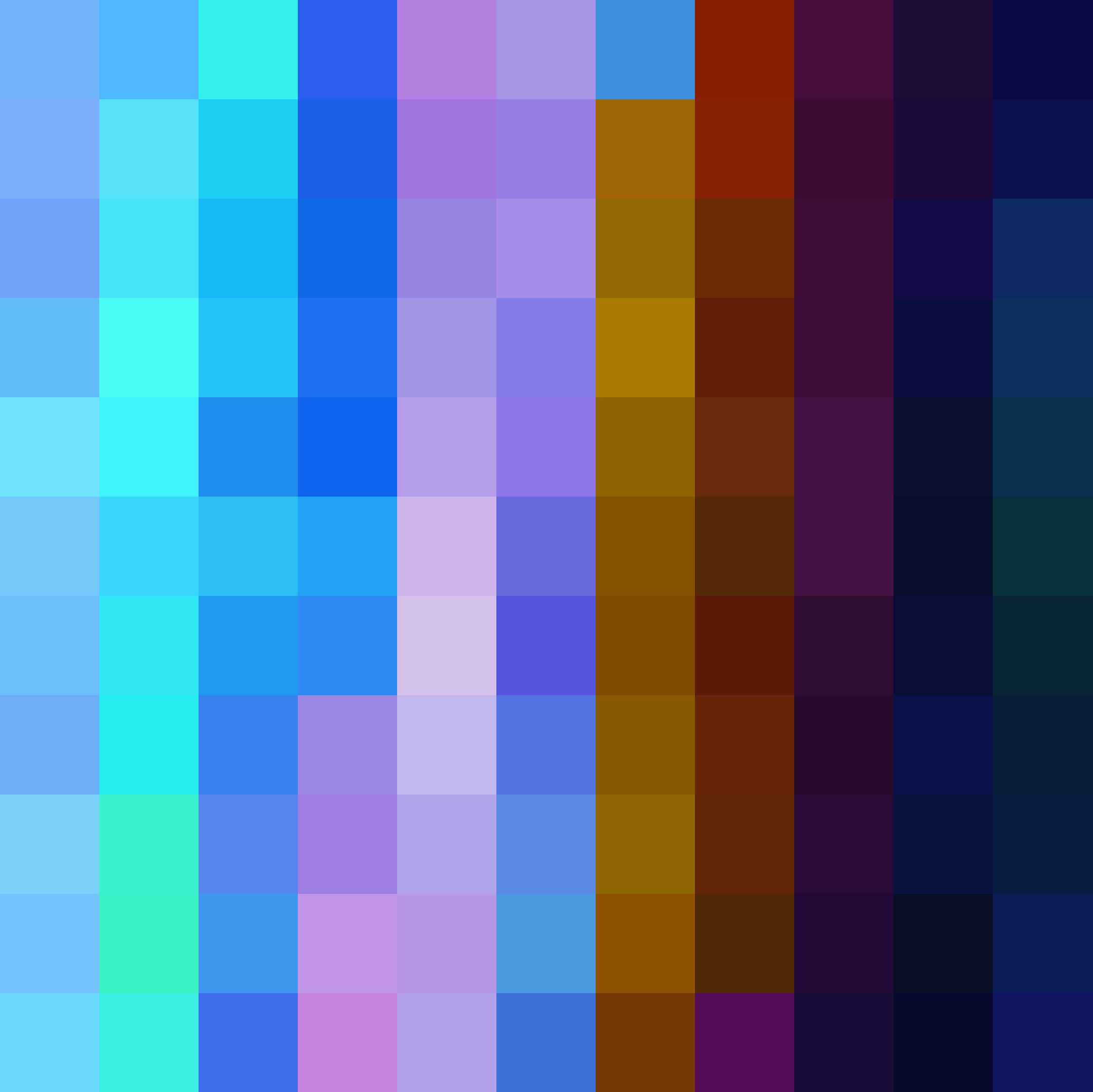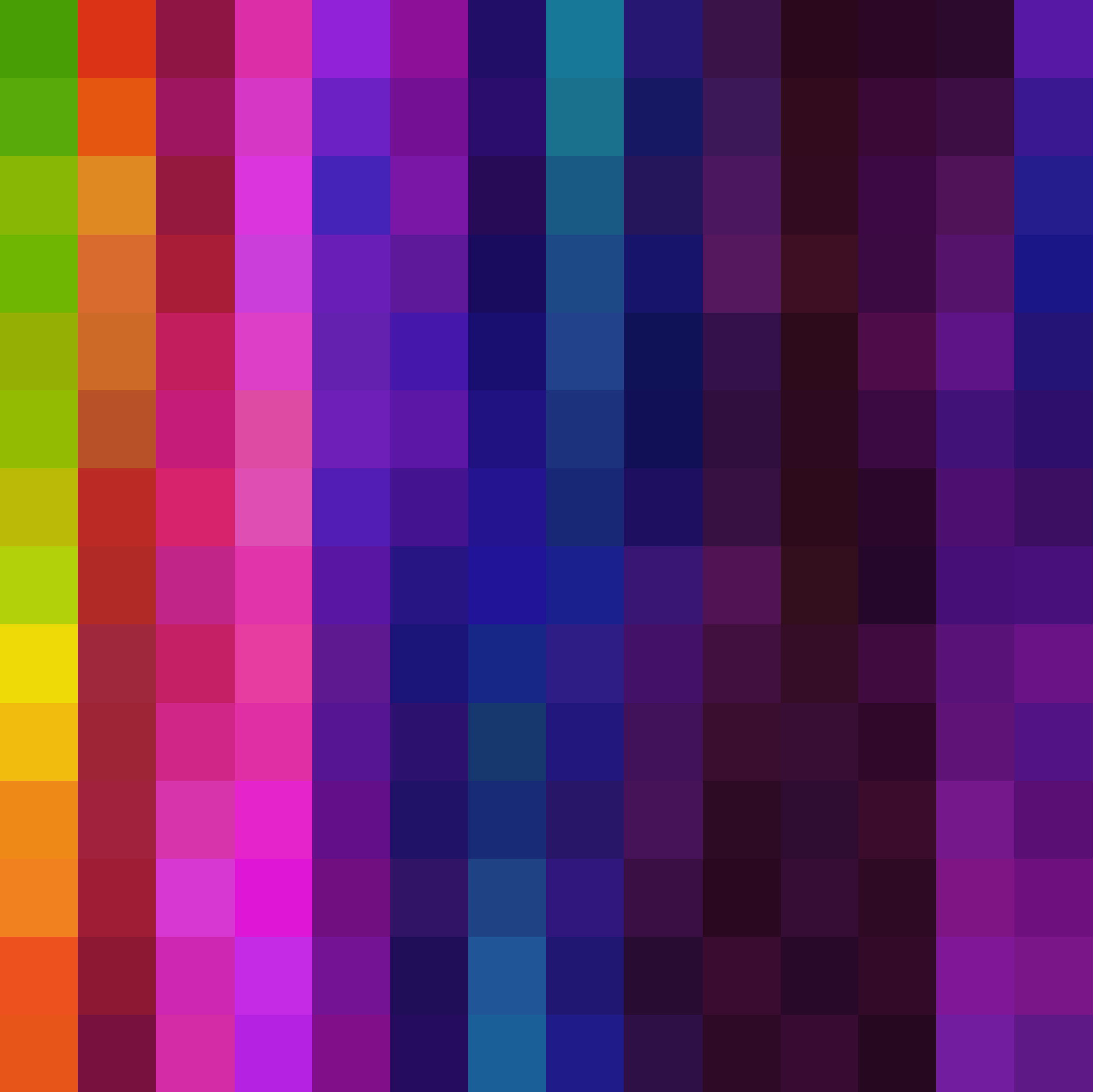The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly magenta, but it also has a bit of purple in it.

There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, and it also has some orange, some indigo, some cyan, a bit of magenta, a little bit of violet, a little bit of purple, and a little bit of red in it.

A grid with 196 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has a little bit of orange, a little bit of yellow, a tiny bit of green, and a tiny bit of lime in it.
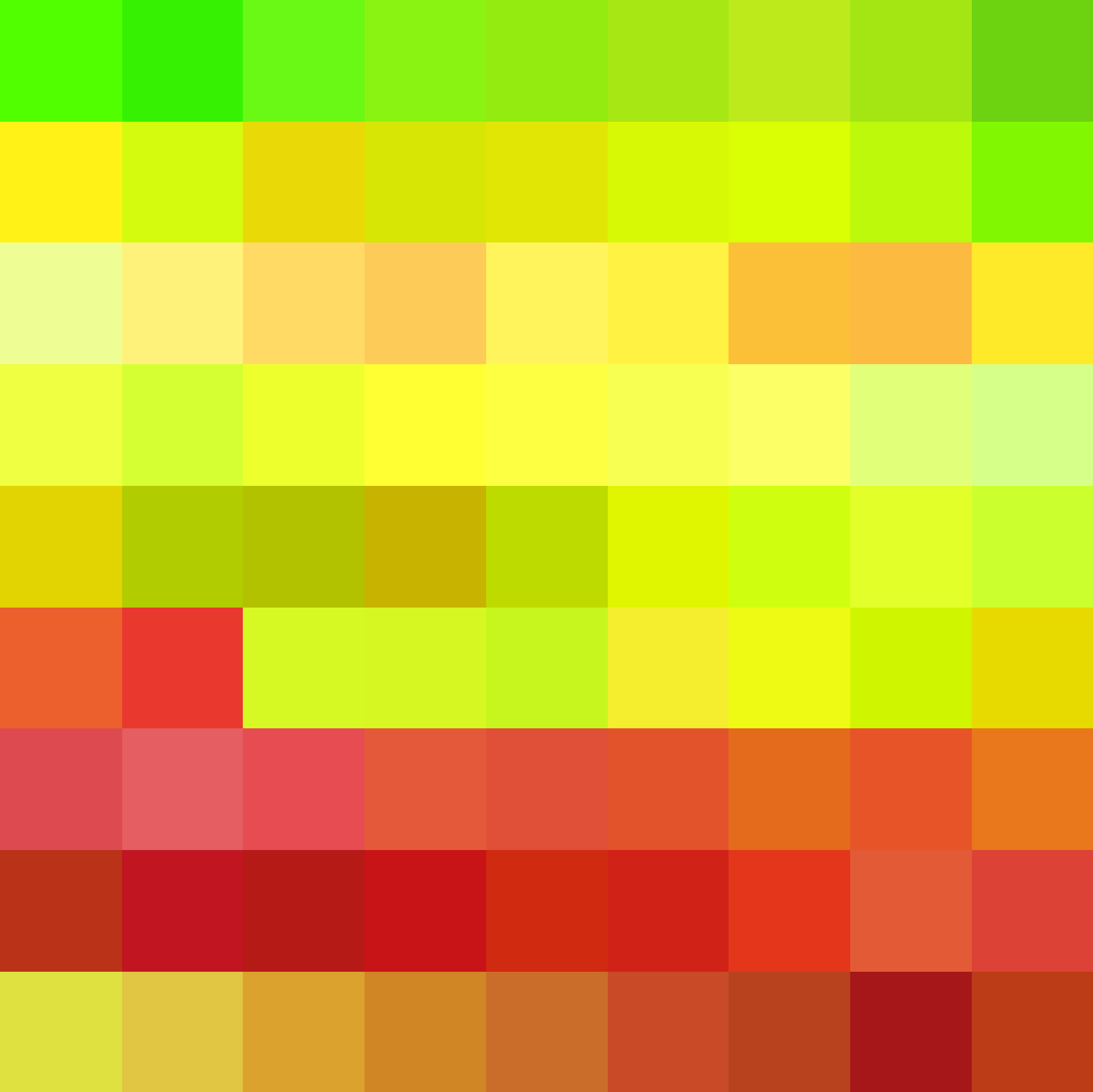
A colourful grid of 81 blocks. It's mostly yellow, but it also has quite some red, some lime, some orange, and a bit of green in it.

This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly red, and it also has quite some green, a bit of indigo, a little bit of violet, a little bit of purple, a little bit of rose, and a tiny bit of cyan in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some cyan, a little bit of yellow, a little bit of red, a little bit of orange, a little bit of rose, a tiny bit of lime, and a tiny bit of blue in it.
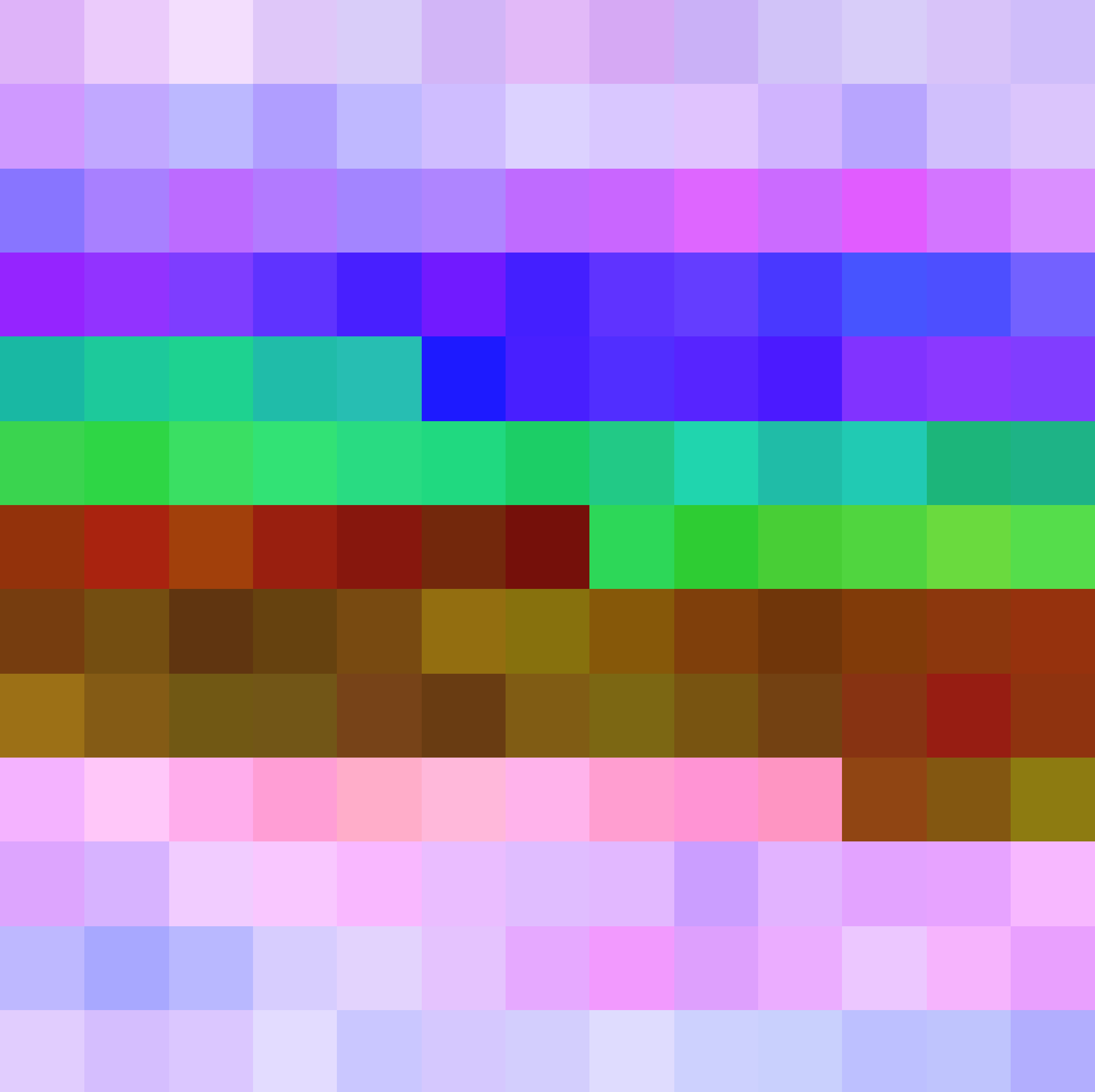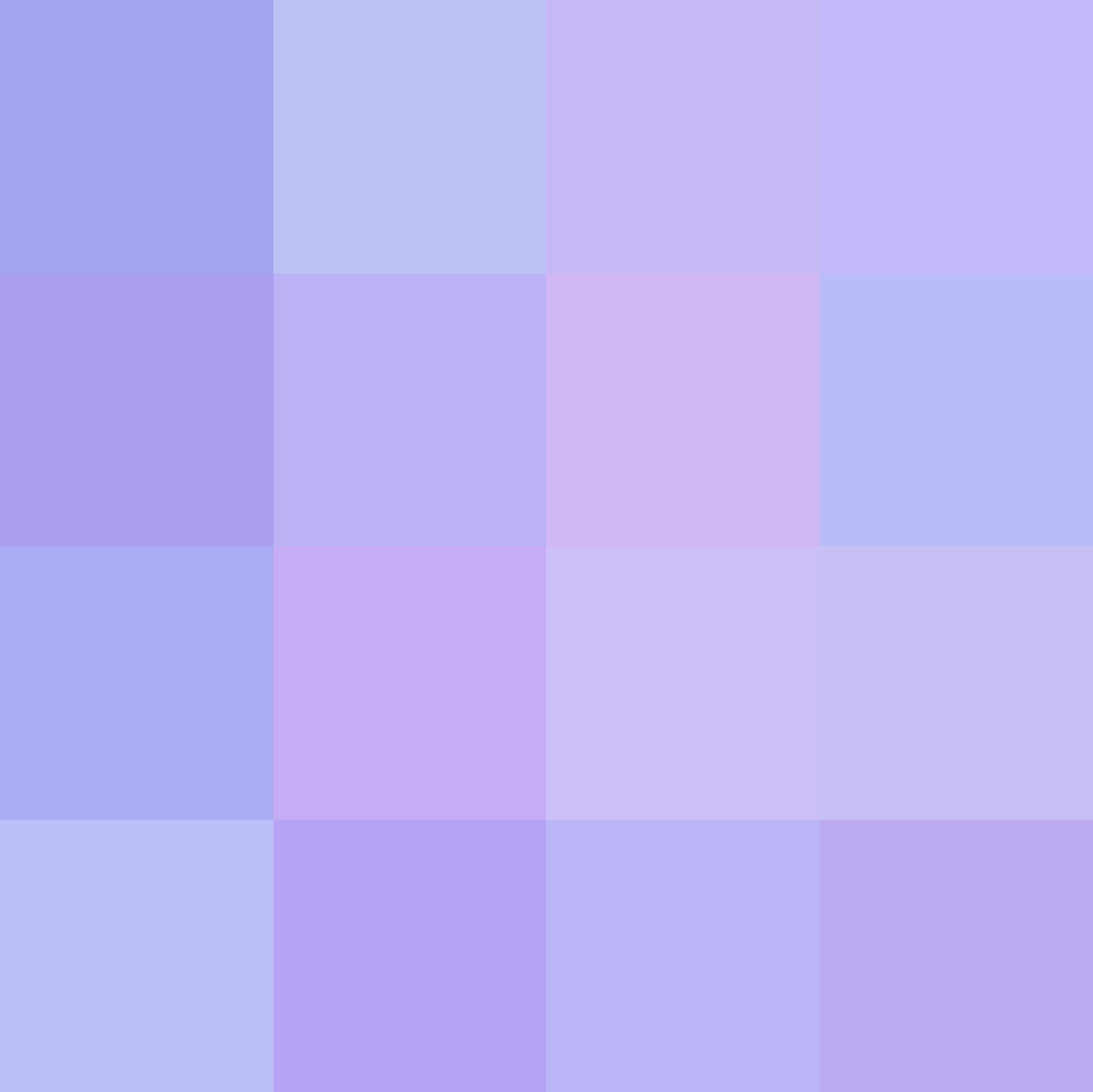
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly indigo, and it also has some purple, some orange, some violet, a bit of green, a little bit of magenta, a little bit of blue, a little bit of cyan, a little bit of red, a tiny bit of rose, and a tiny bit of yellow in it.
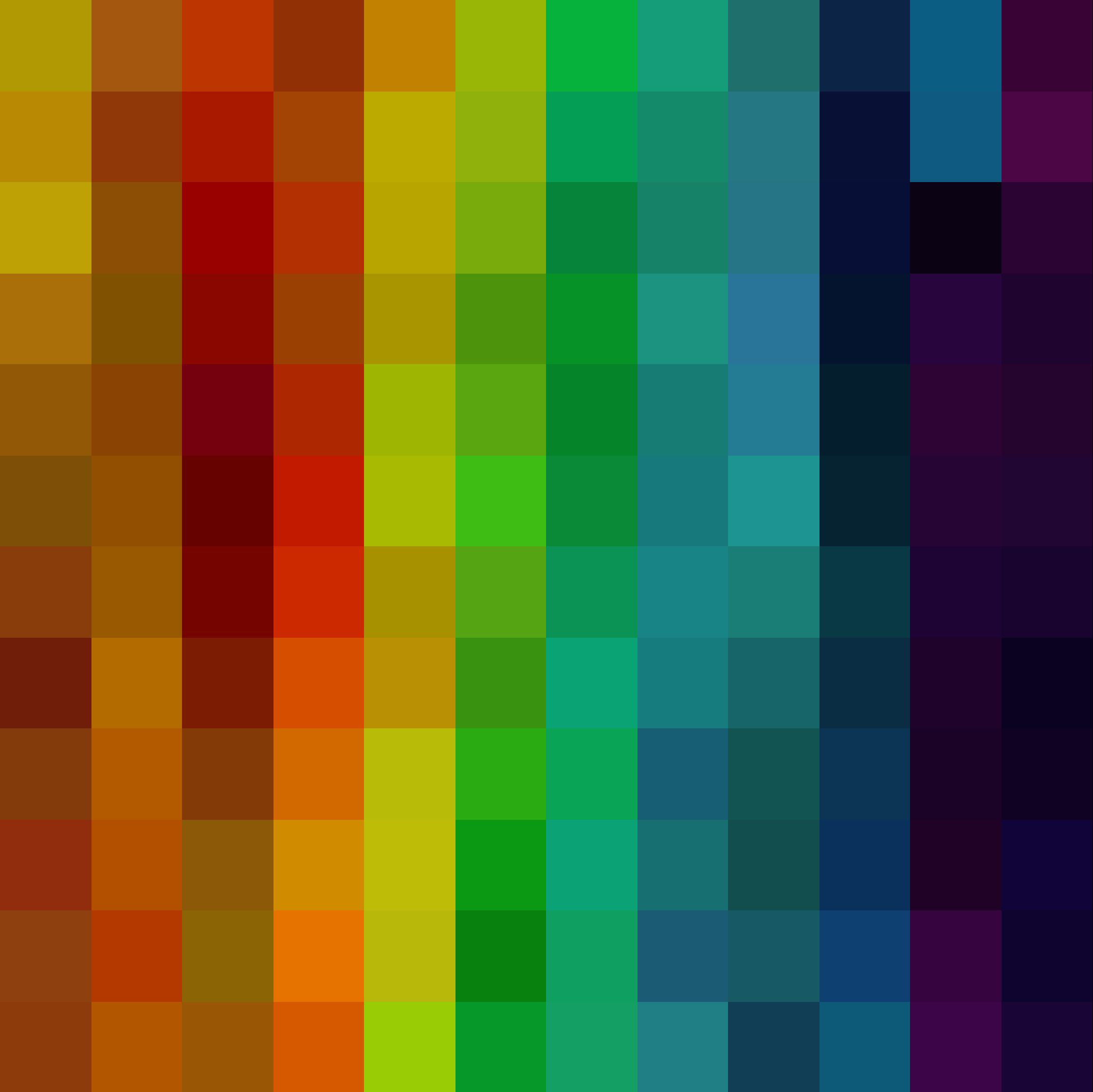
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, a bit of yellow, a little bit of lime, and a little bit of blue in it.

Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly purple, and it also has quite some magenta, a bit of violet, a little bit of indigo, a little bit of rose, and a tiny bit of red in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly indigo, and it also has quite some blue, and a little bit of violet in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly orange, and it also has some green, some cyan, some blue, a bit of yellow, a bit of purple, a bit of red, a tiny bit of lime, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of indigo in it.
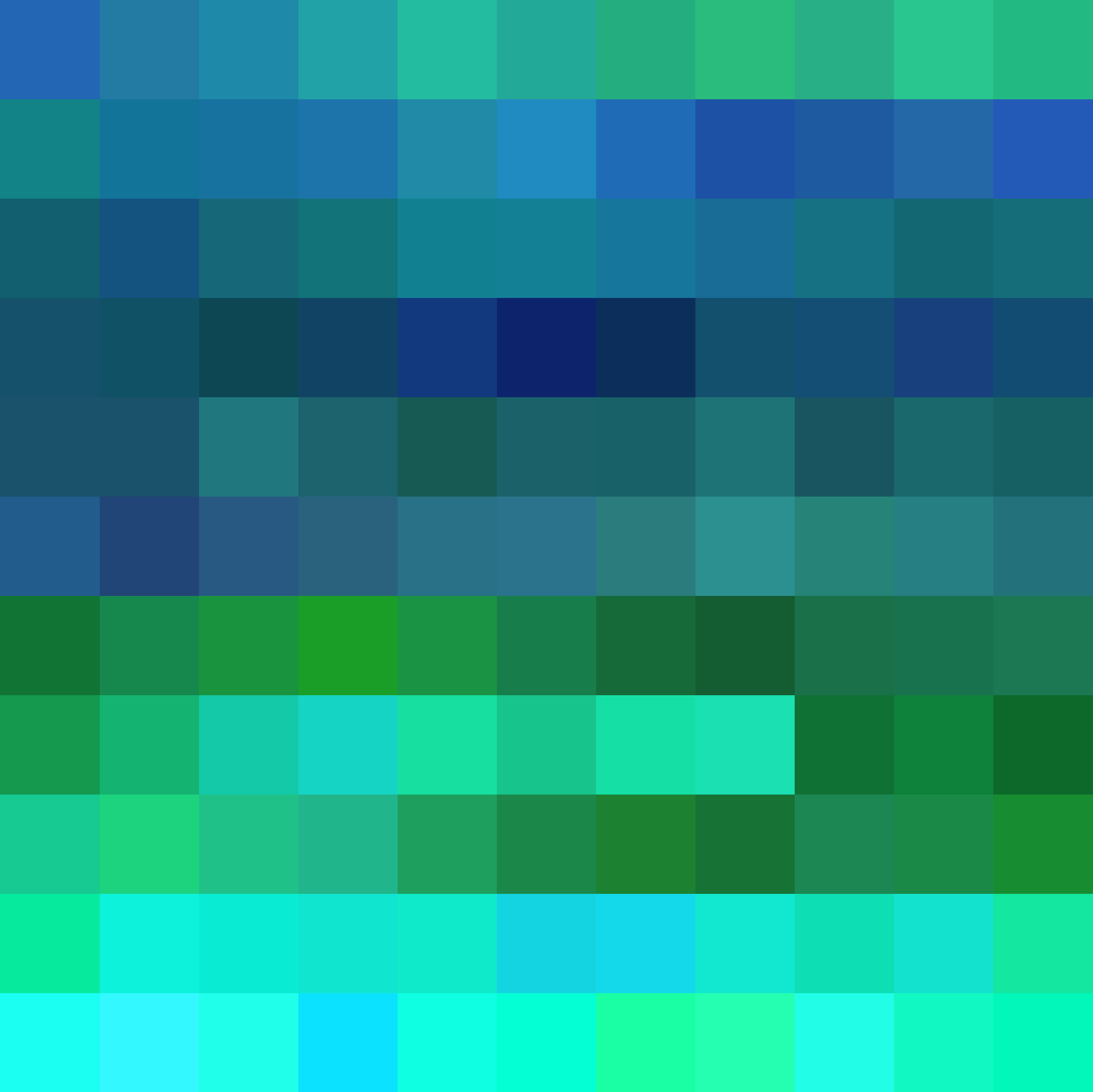
An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, and it also has quite some green, and quite some blue in it.
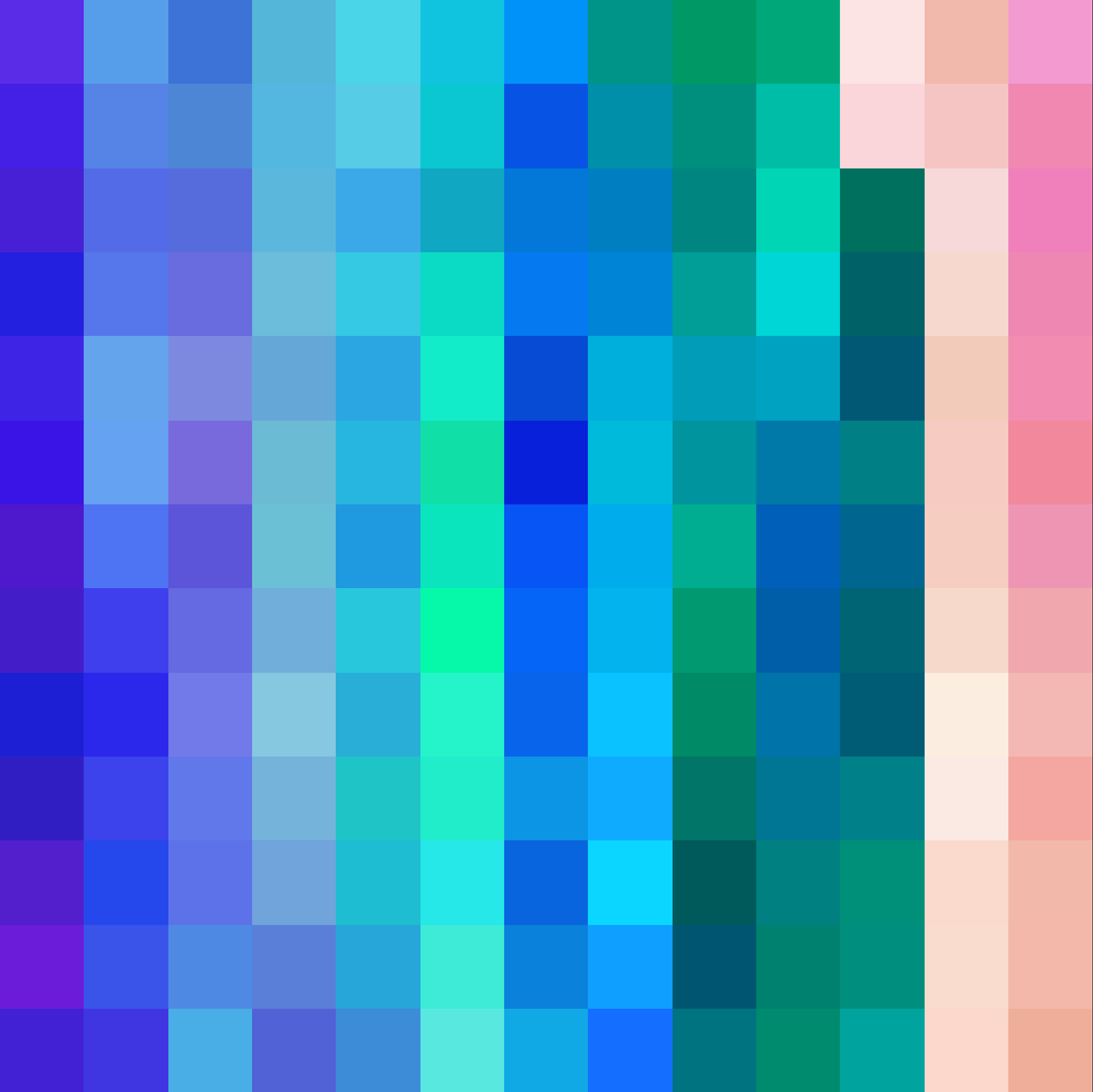
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some cyan, a bit of indigo, a bit of red, a little bit of orange, a little bit of rose, a tiny bit of green, a tiny bit of violet, and a tiny bit of magenta in it.

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

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some indigo, some cyan, and a little bit of violet 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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