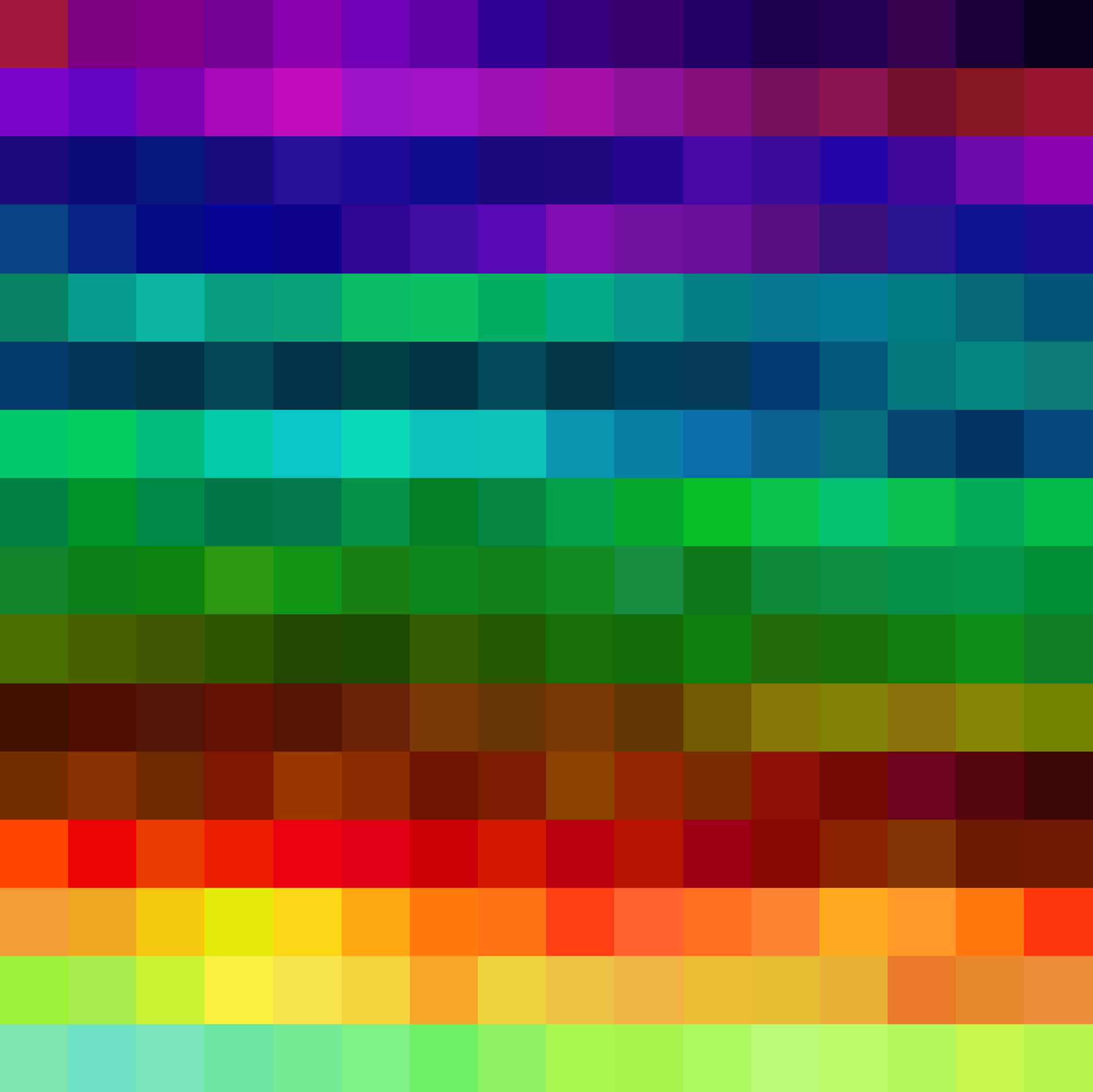# 100 random pixel gradients

Vasilis van Gemert - 05-12-2025

This gradient, generated in this 7 by 7 pixel grid, is mostly orange, but it also has quite some yellow, quite some green, and a little bit of lime in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, but it also has some red, some orange, a bit of cyan, a bit of blue, a bit of indigo, a little bit of purple, a little bit of yellow, a little bit of violet, a little bit of magenta, a tiny bit of lime, and a tiny bit of rose in it.
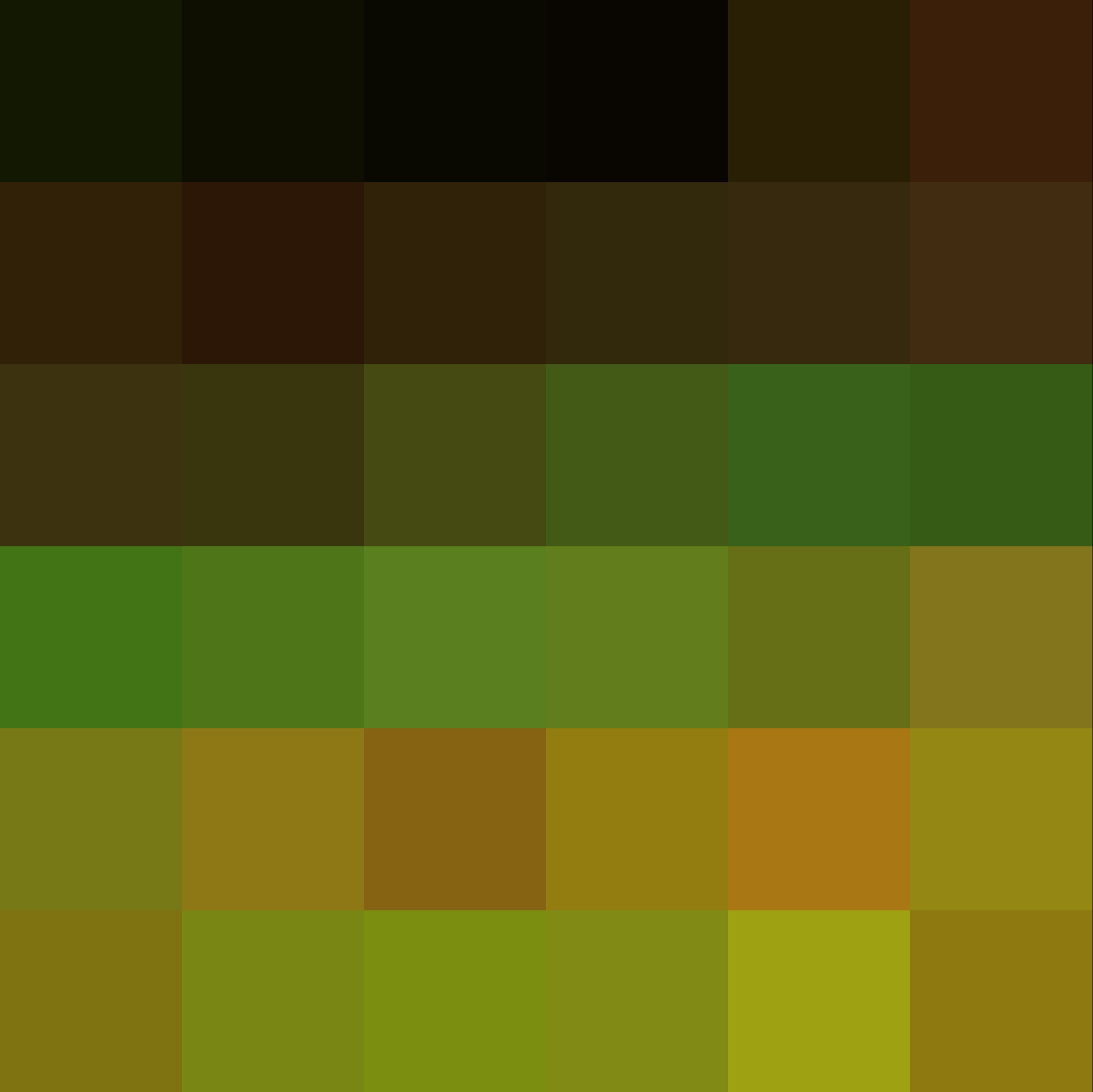
There's a pixel gradient in this 6 by 6 grid. It is mostly yellow, and it also has quite some orange, some green, and a little bit of lime in it.
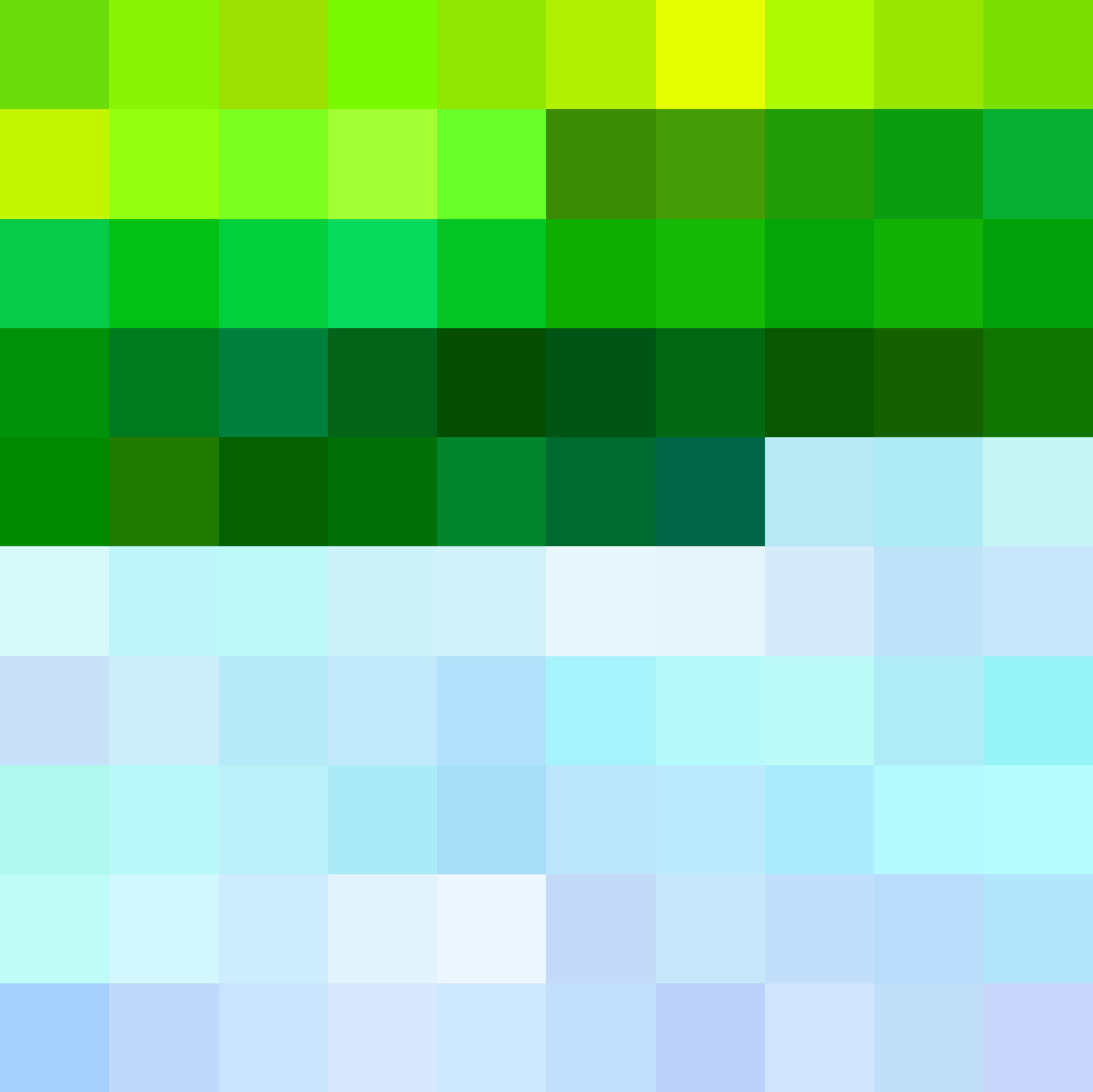
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has quite some rose, quite some purple, a little bit of red, a little bit of indigo, a little bit of violet, a little bit of blue, a tiny bit of green, and a tiny bit of lime in it.
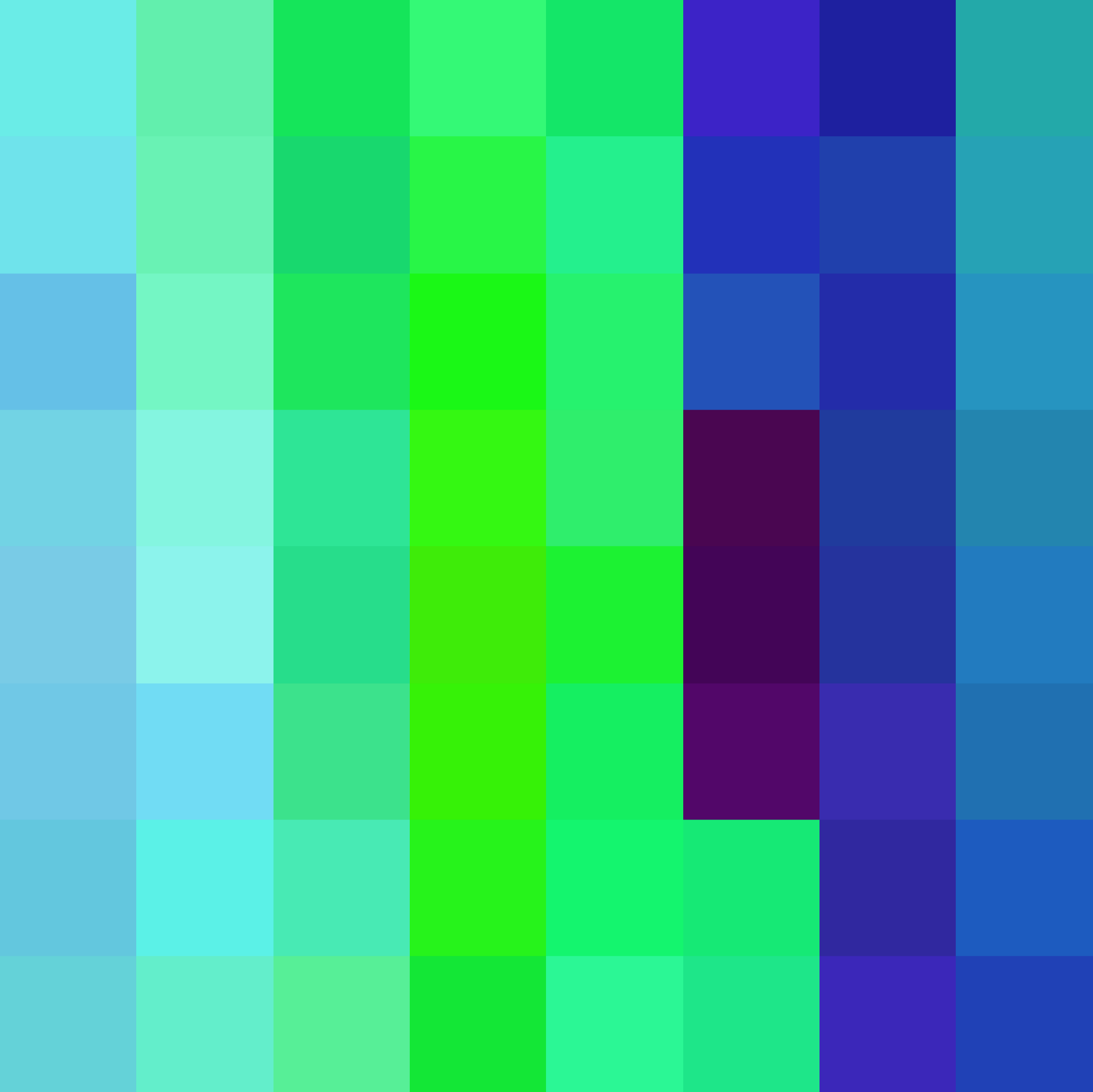
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some blue, some rose, some purple, a bit of cyan, a little bit of red, a little bit of indigo, a little bit of green, and a tiny bit of violet in it.
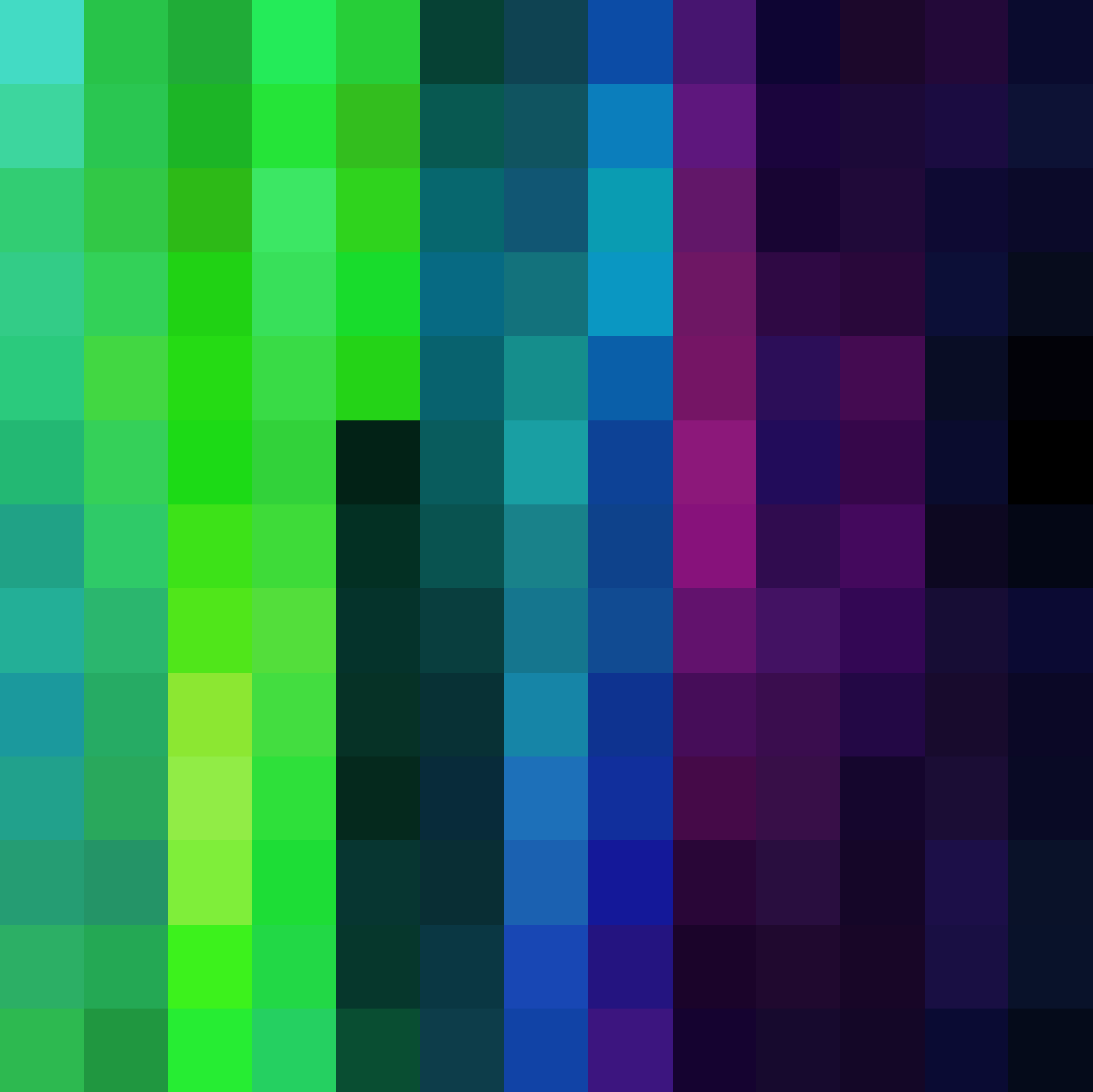
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has some cyan, some blue, some purple, a bit of indigo, a bit of violet, and a little bit of magenta in it.

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

A very colourful grid of 64 blocks. It's mostly green, but it also has quite some blue, some cyan, a little bit of indigo, a little bit of purple, and a tiny bit of magenta in it.
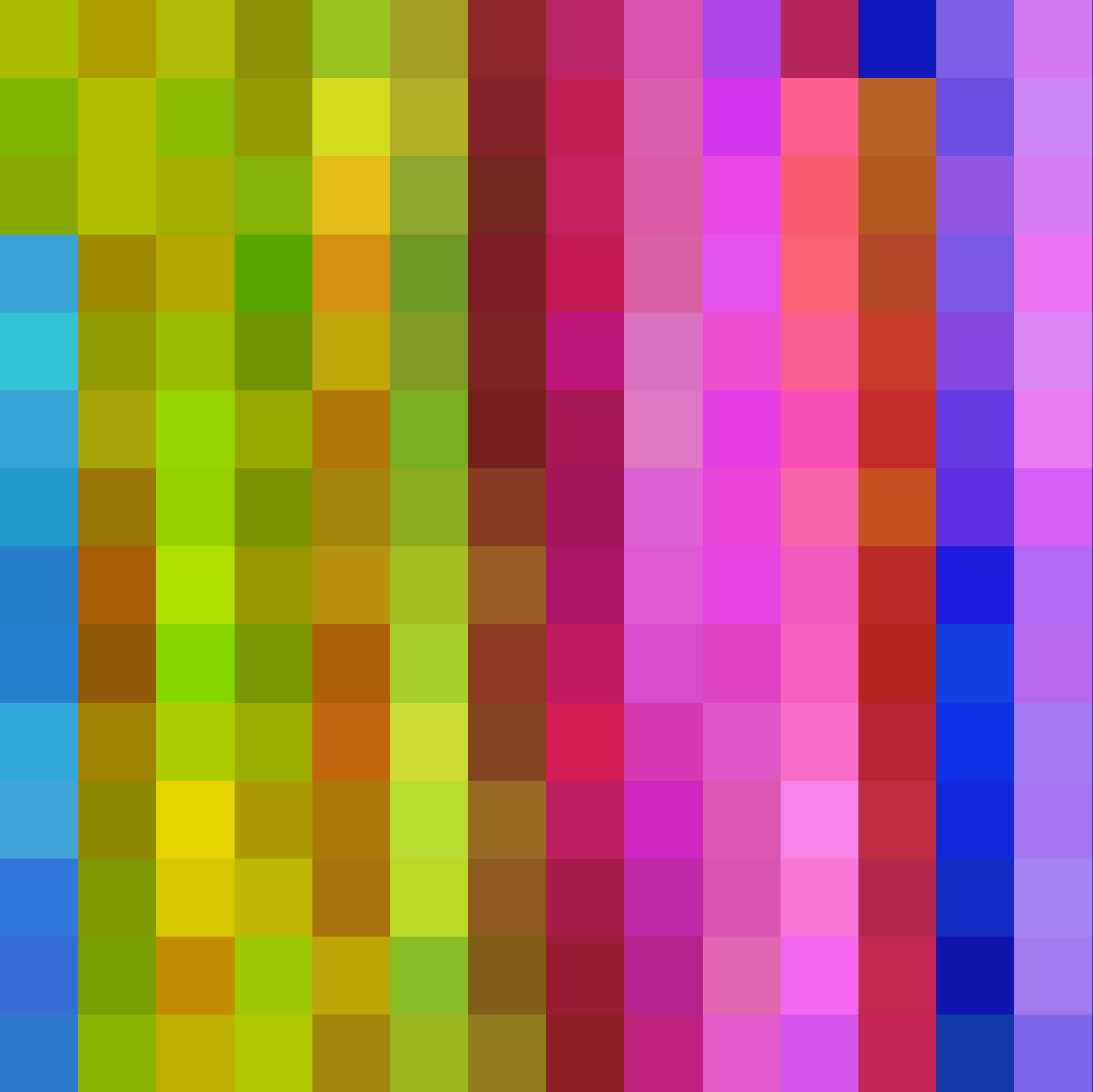
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some yellow, a bit of lime, a bit of orange, a bit of blue, a little bit of indigo, a little bit of purple, a little bit of green, a tiny bit of rose, a tiny bit of violet, a tiny bit of magenta, and a tiny bit of cyan in it.
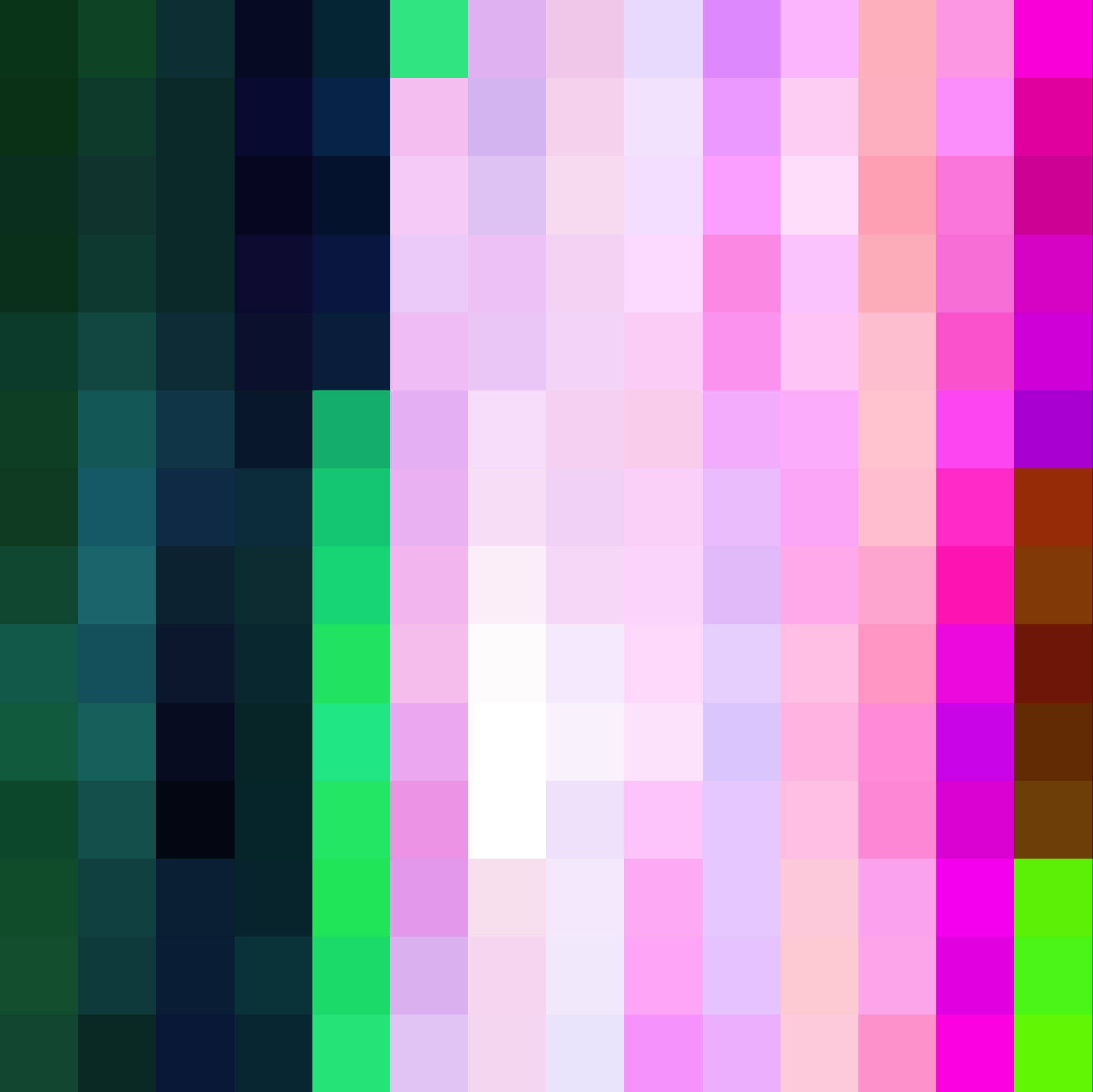
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some green, some cyan, some purple, some blue, a little bit of rose, a little bit of red, a tiny bit of violet, a tiny bit of orange, and a tiny bit of indigo in it.
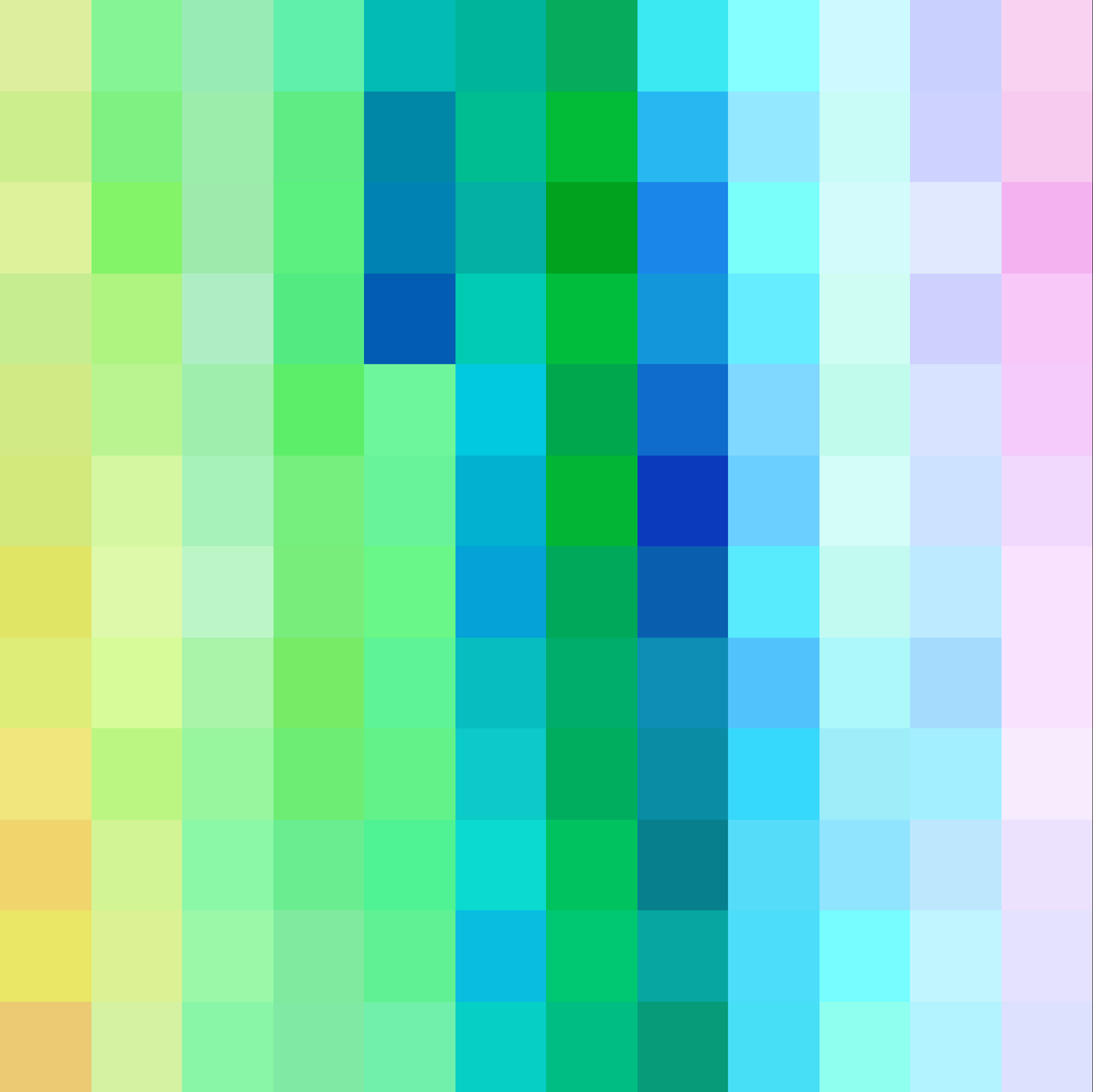
The very, very colourful gradient in this 8 by 8 pixel grid is mostly magenta, but it also has quite some rose, some blue, a little bit of purple, a little bit of red, a little bit of cyan, a little bit of violet, and a little bit of indigo in it.
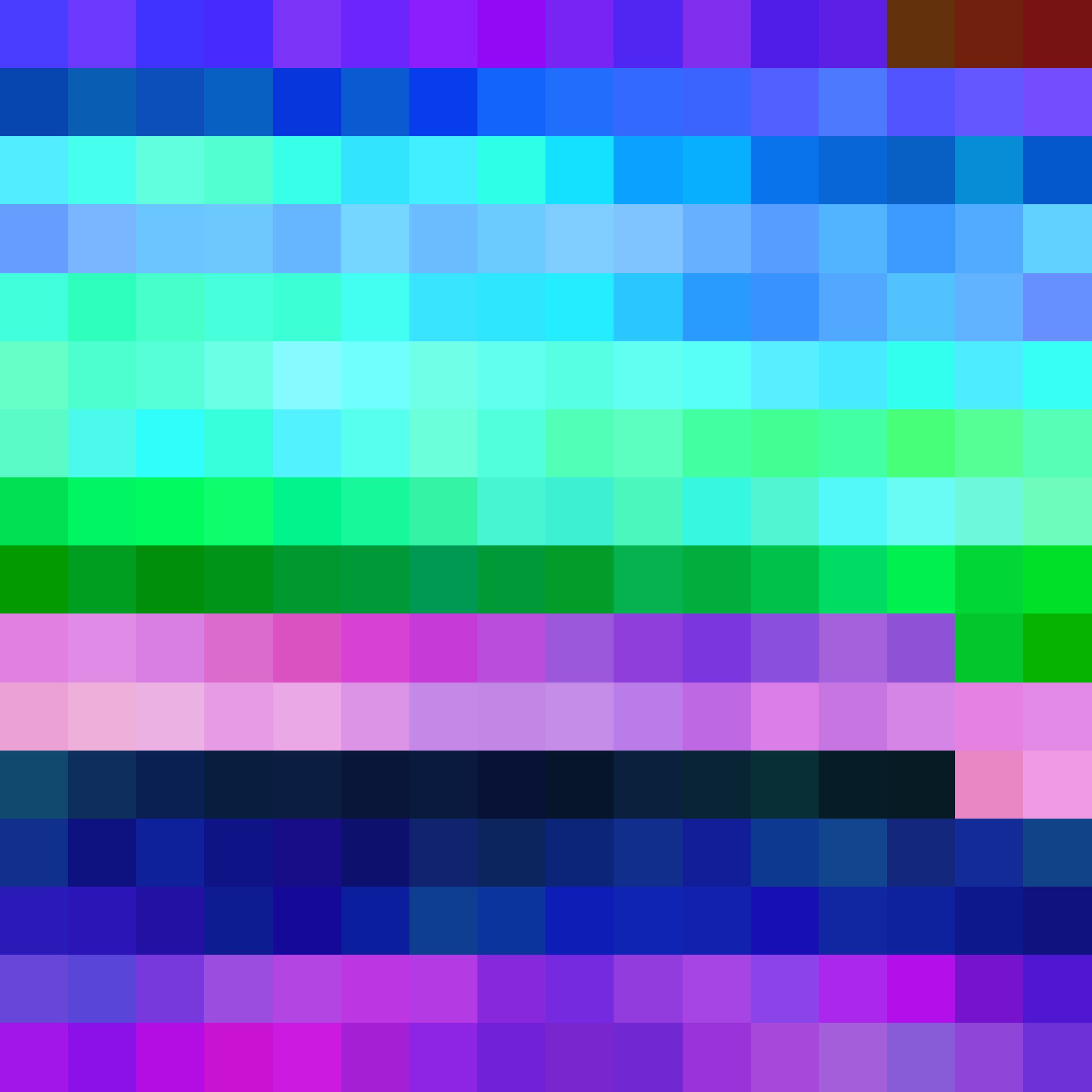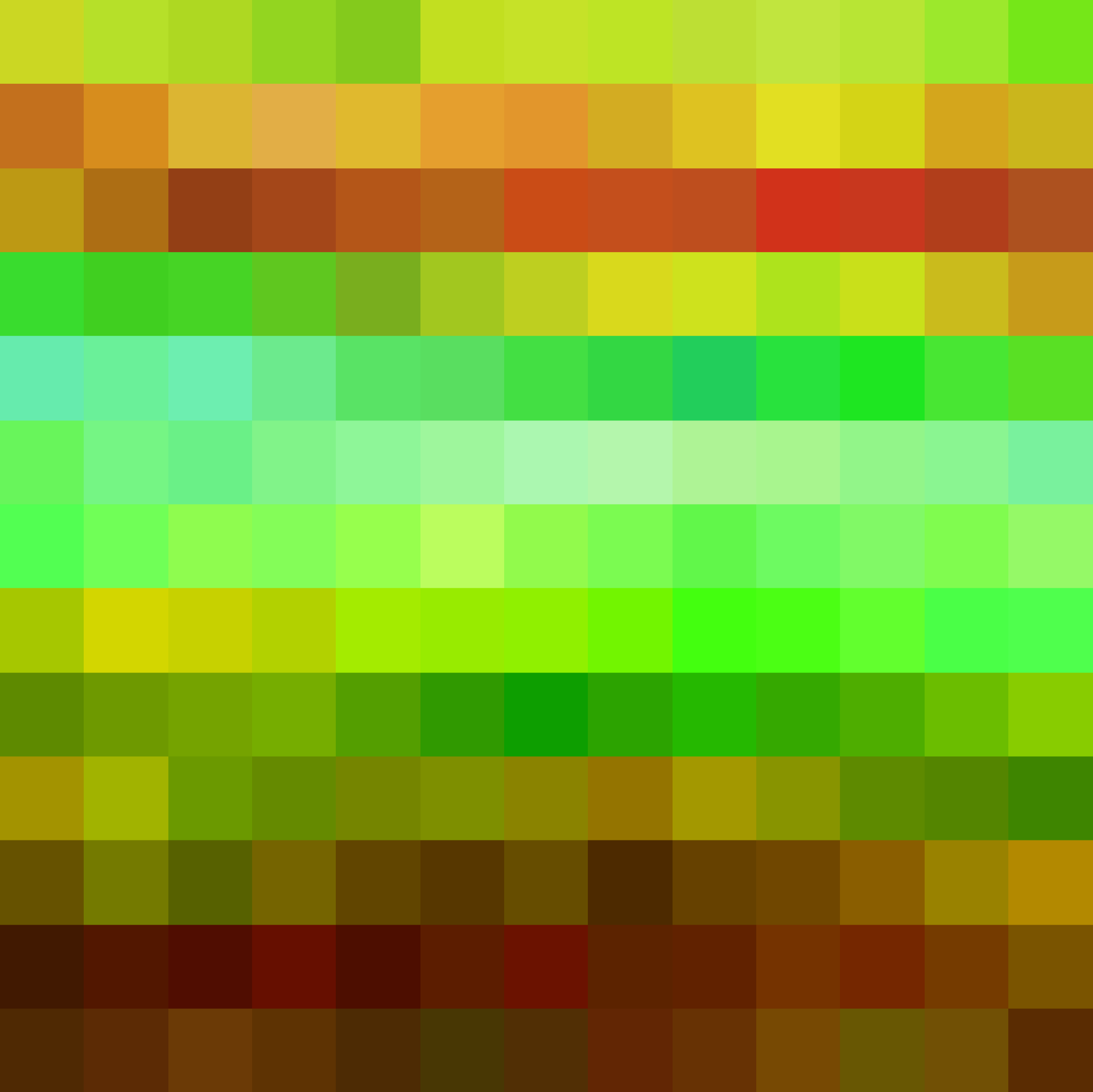
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, but it also has some cyan, some green, some purple, a bit of magenta, a bit of indigo, a little bit of violet, a tiny bit of red, and a tiny bit of orange in it.
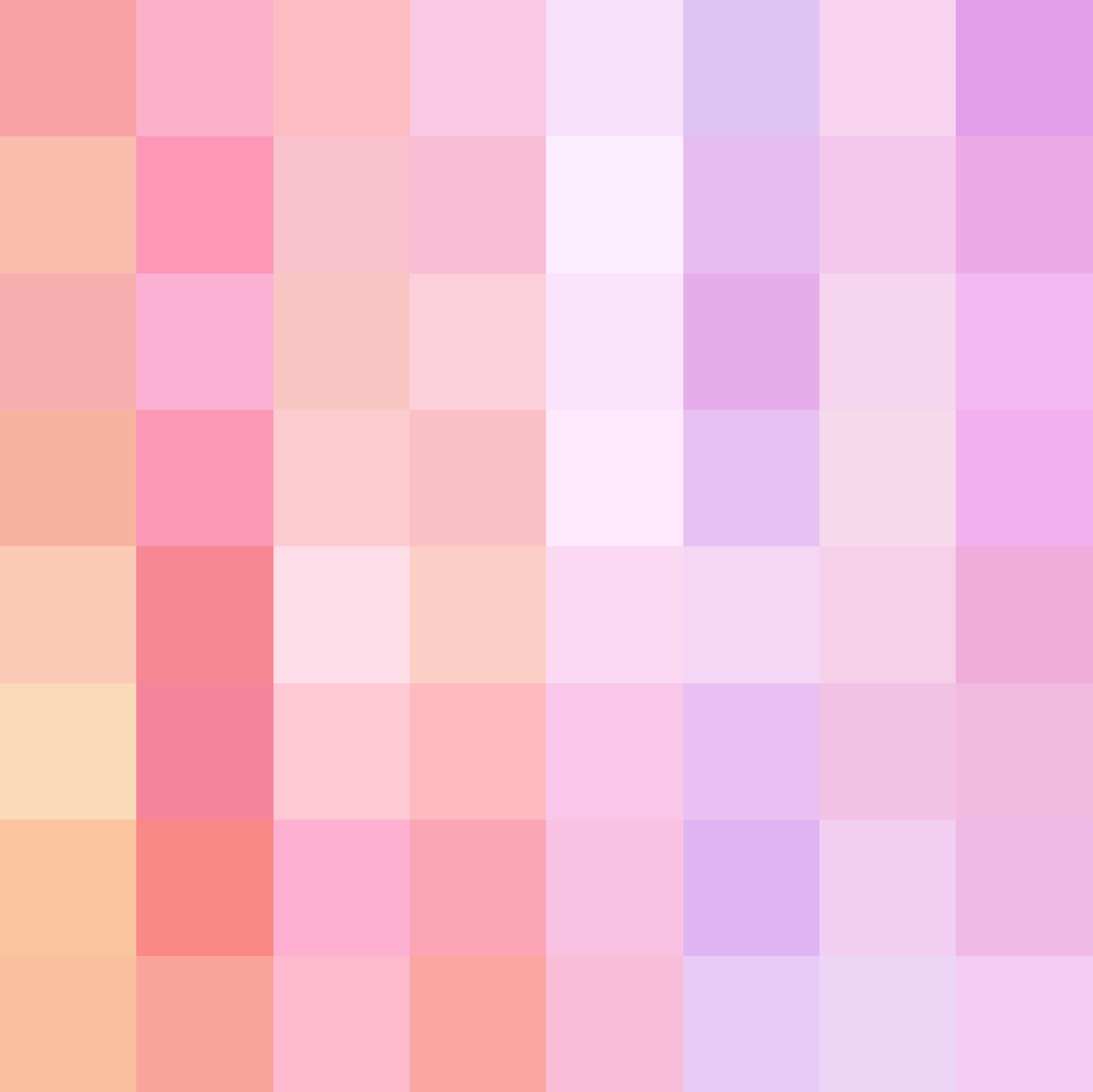
There's a two tone pixel gradient in this 8 by 8 grid. It is mostly red, but it also has a little bit of orange in it.
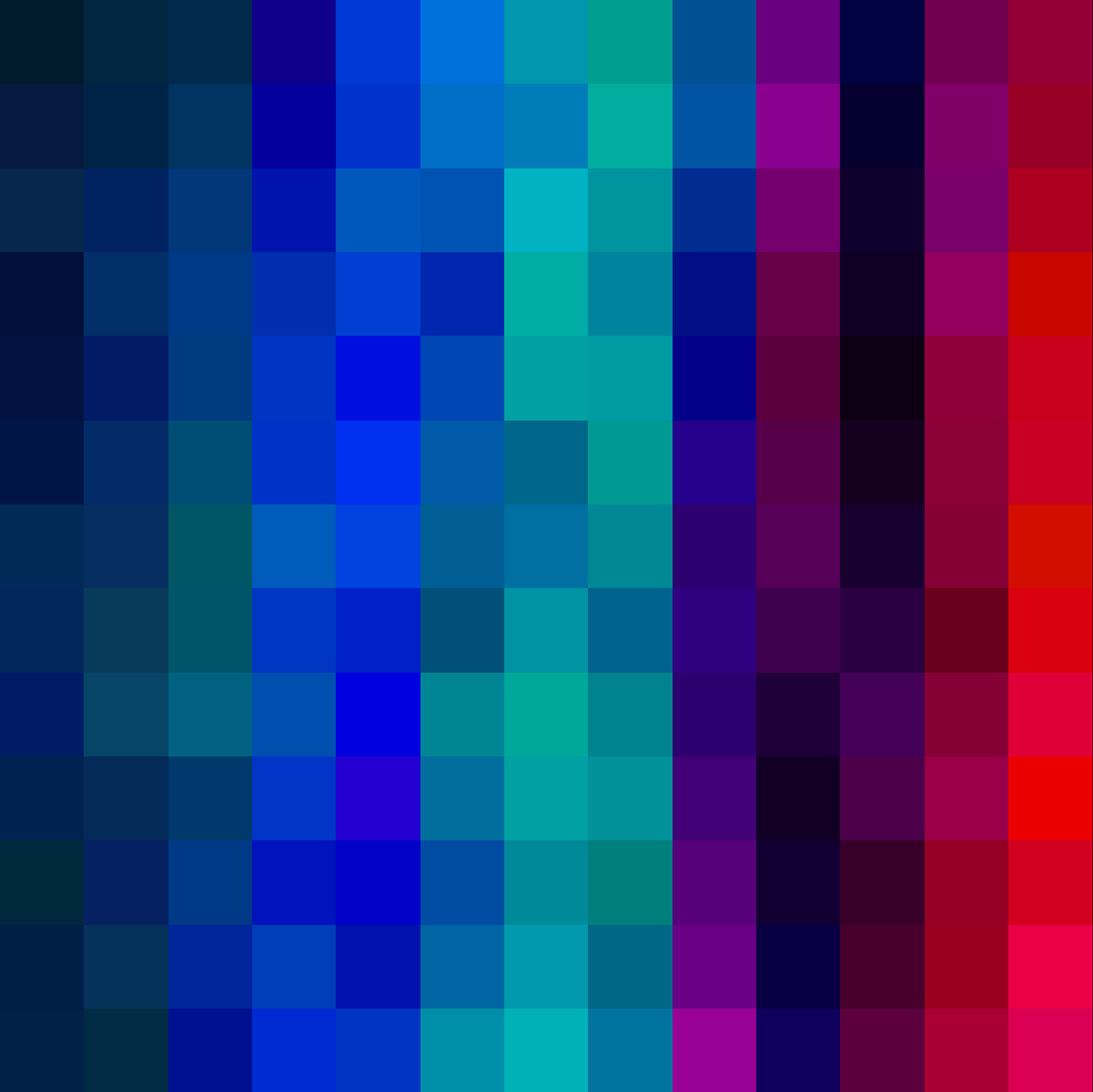
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has quite some cyan, some blue, a little bit of yellow, a little bit of lime, a little bit of magenta, a little bit of purple, a tiny bit of orange, a tiny bit of indigo, and a tiny bit of violet in it.

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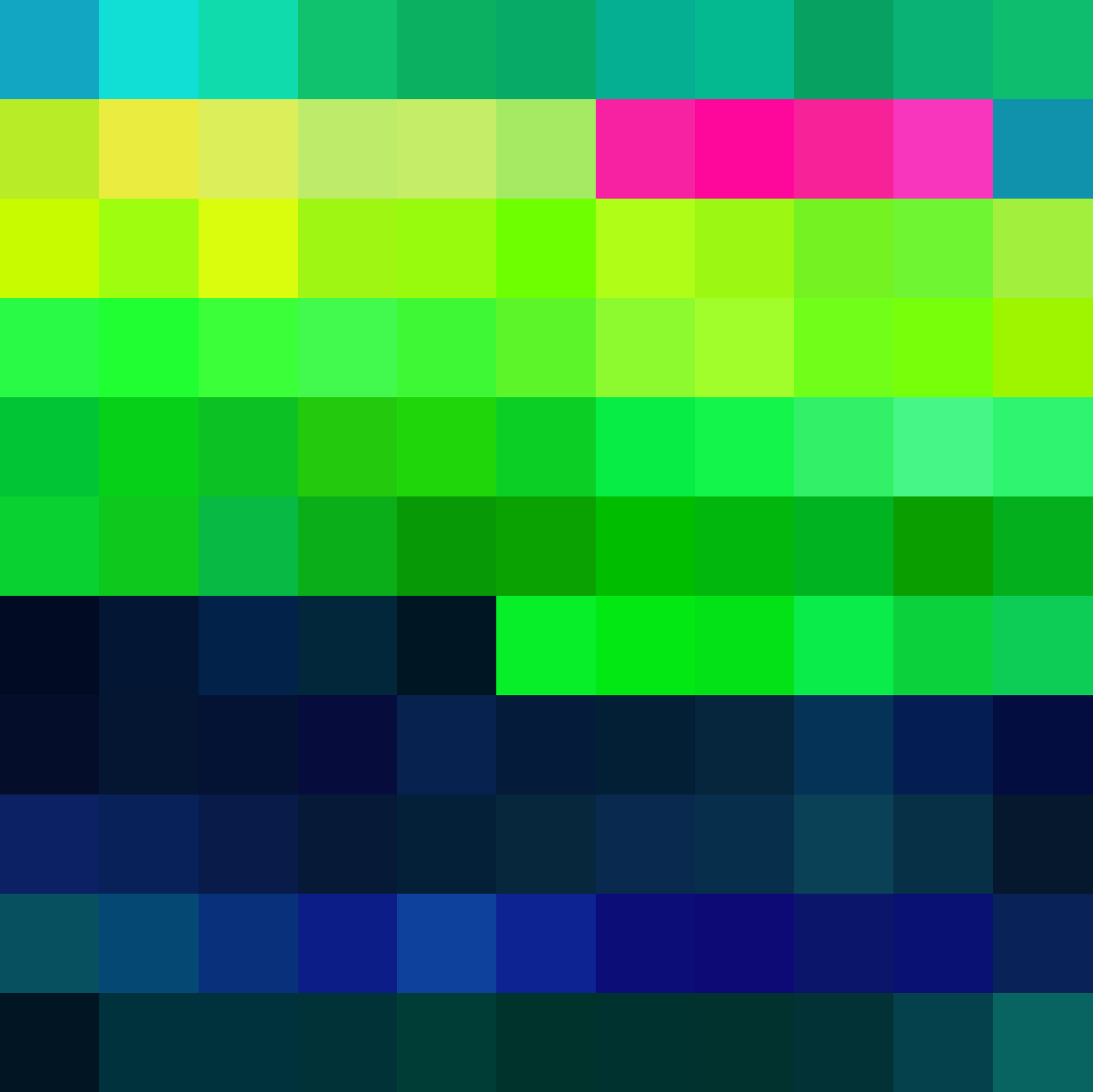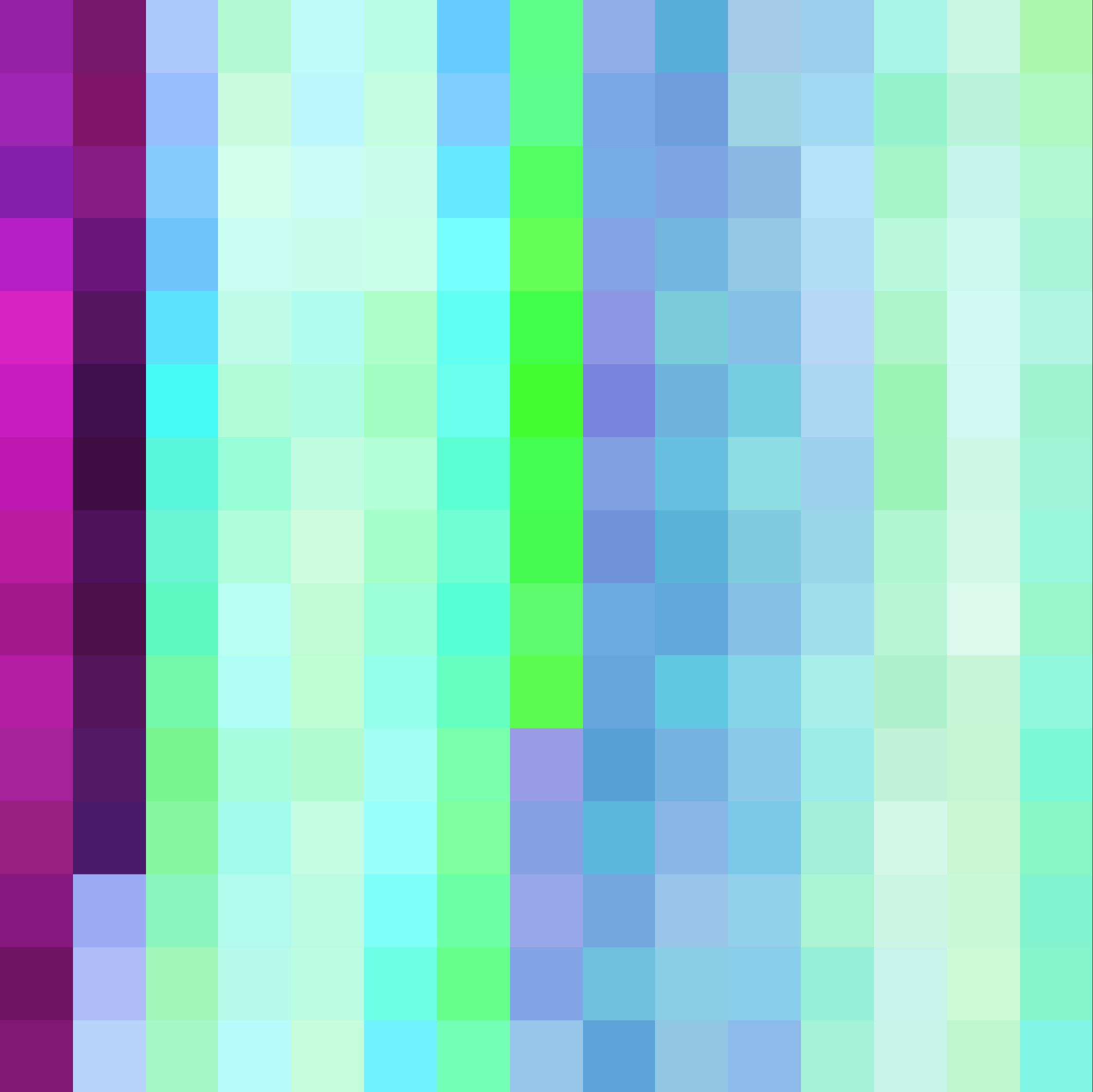
The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has quite some blue, some cyan, a tiny bit of magenta, a tiny bit of lime, a tiny bit of yellow, a tiny bit of rose, and a tiny bit of indigo in it.

Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some cyan, a bit of magenta, a bit of red, a bit of purple, a little bit of rose, a little bit of indigo, and a little bit of violet in it.

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

A grid with 225 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, some cyan, a bit of magenta, and a little bit of purple in it.
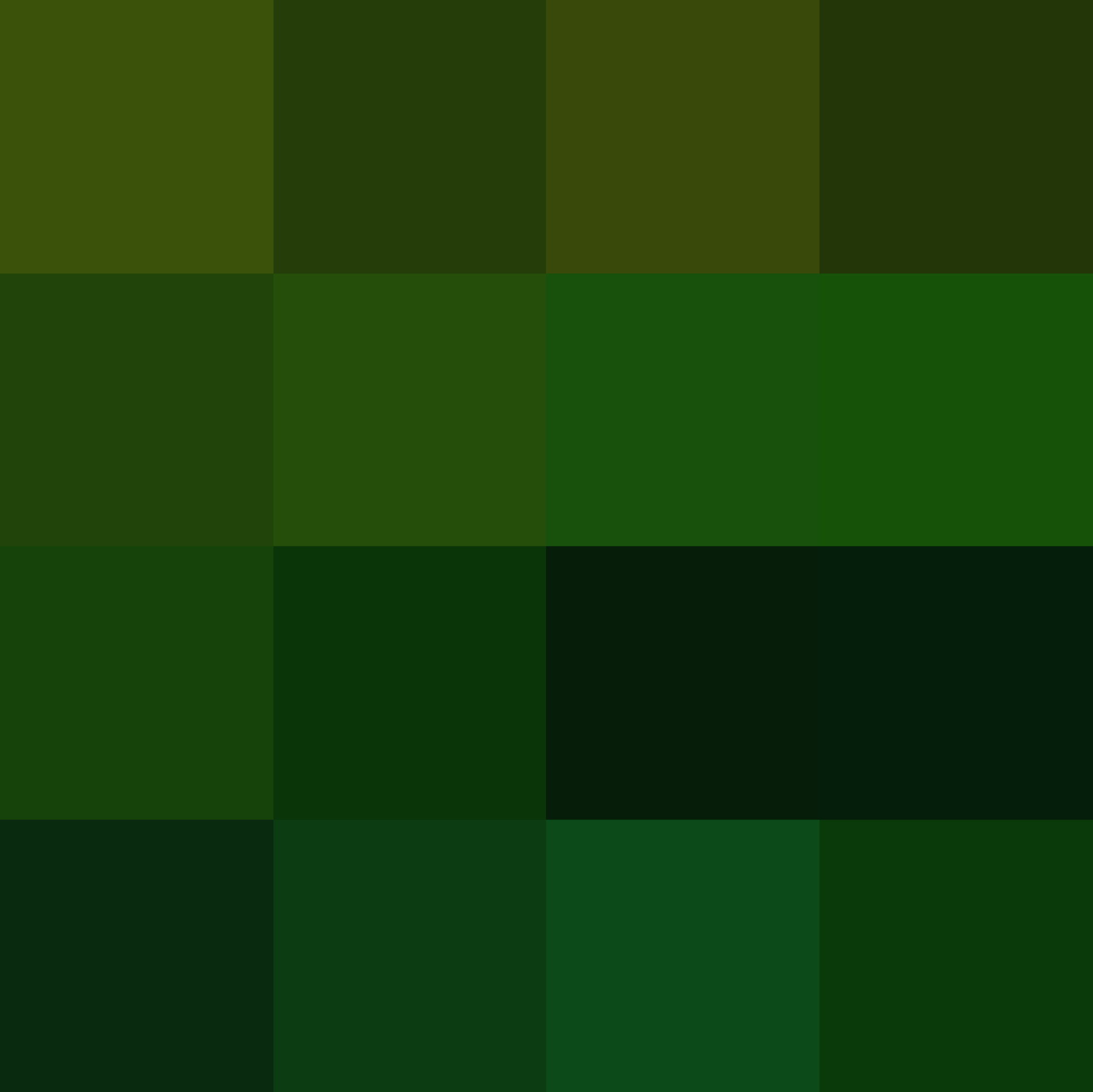
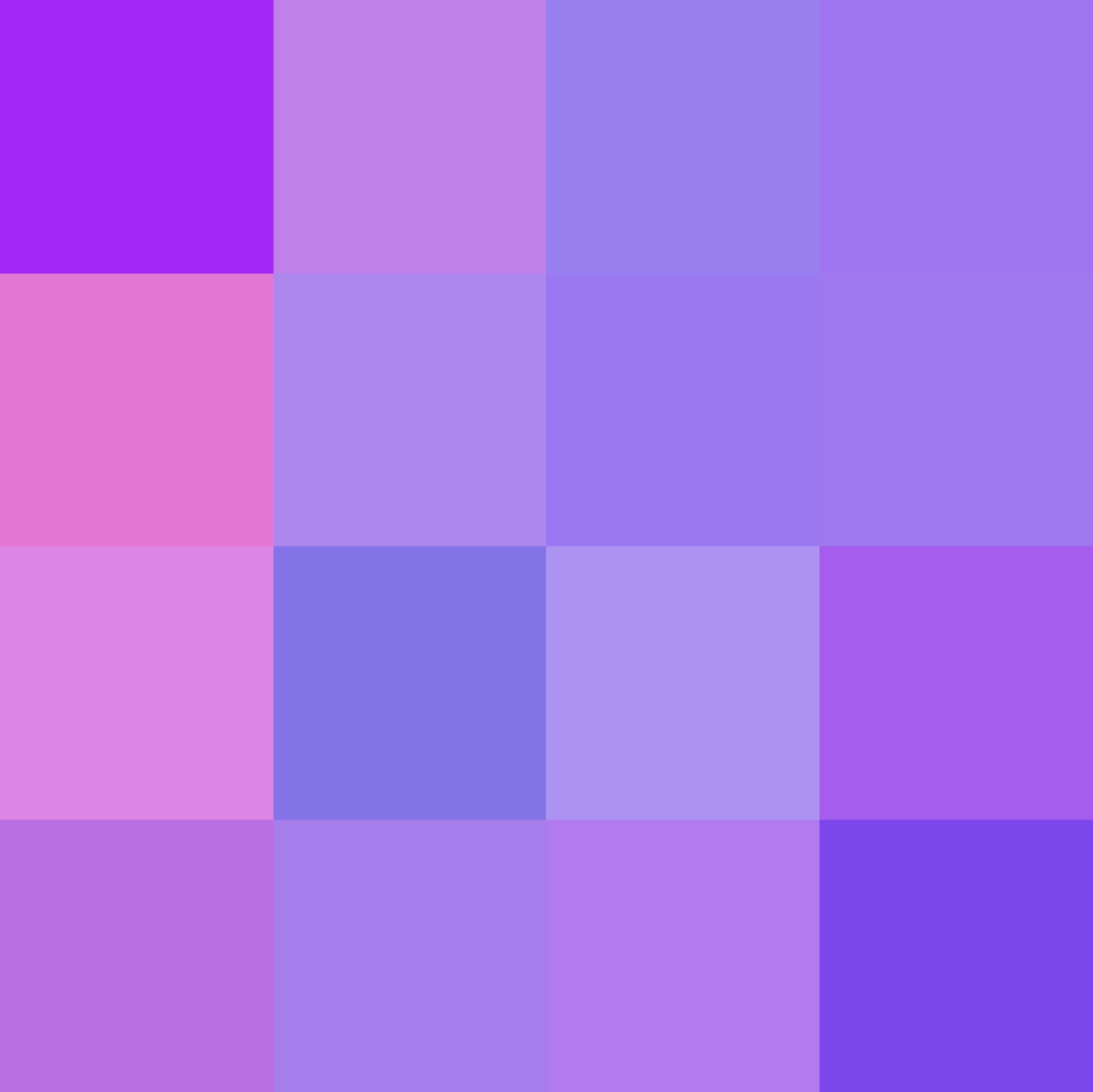A two tone grid of 16 blocks. It's mostly green, and it also has some lime in it.

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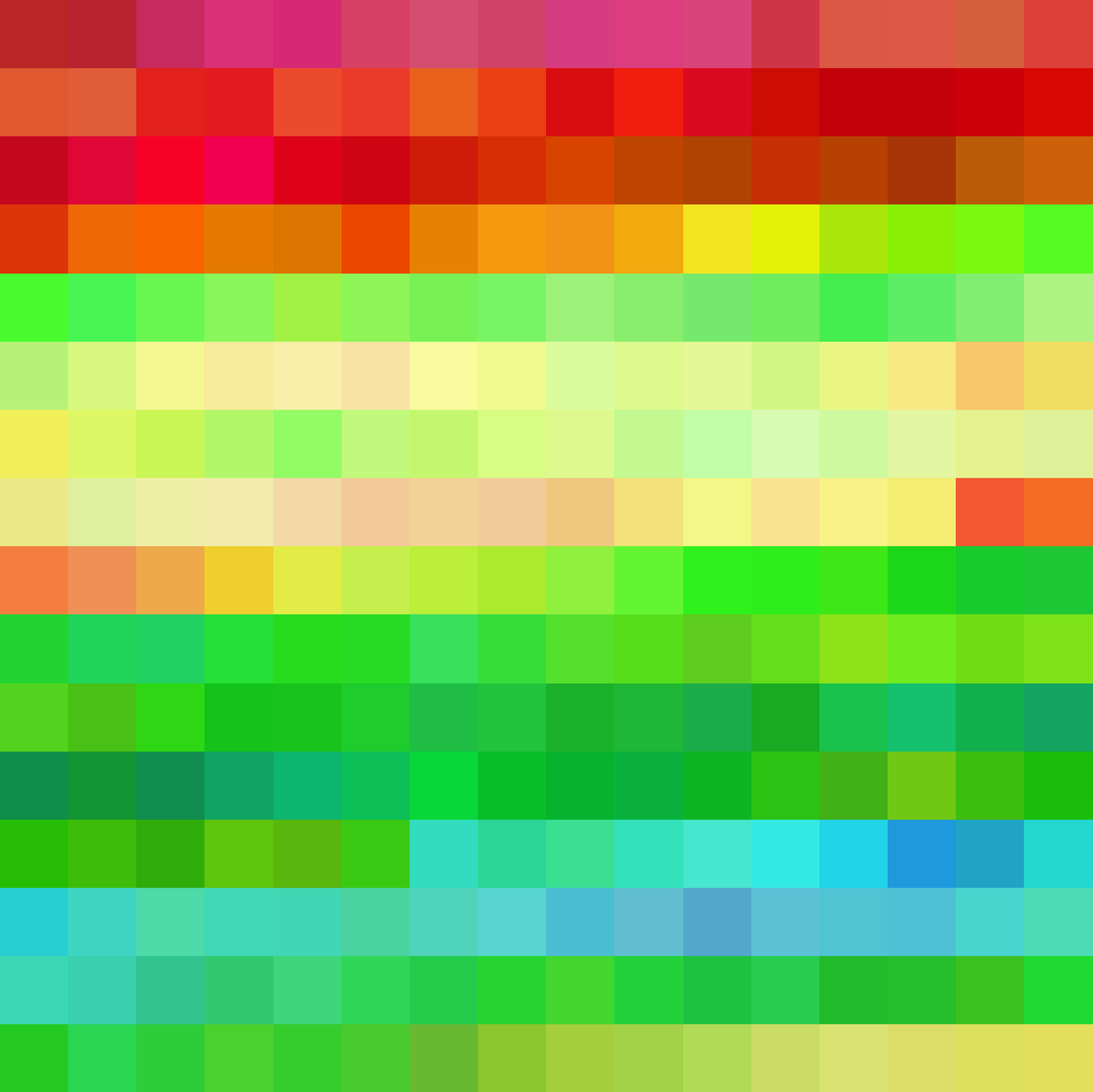
A very, very colourful grid of 256 blocks. It's mostly green, and it also has some red, some orange, some yellow, a bit of cyan, a little bit of lime, a little bit of rose, and a tiny bit of blue in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly indigo, but it also has quite some violet, some purple, and some magenta in it.

There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly cyan, and it also has quite some blue, some green, a bit of indigo, a little bit of violet, and a tiny bit of purple in it.
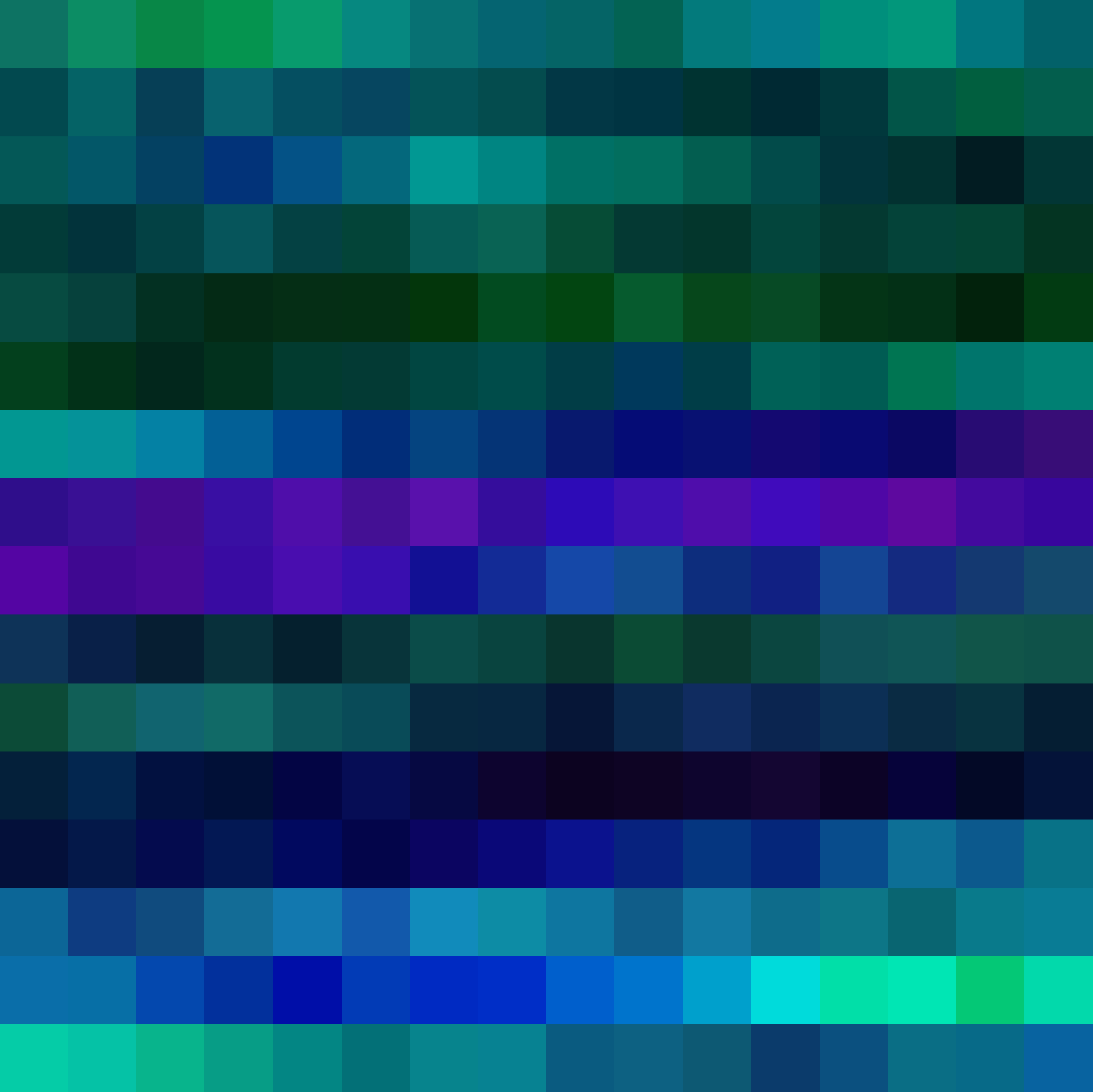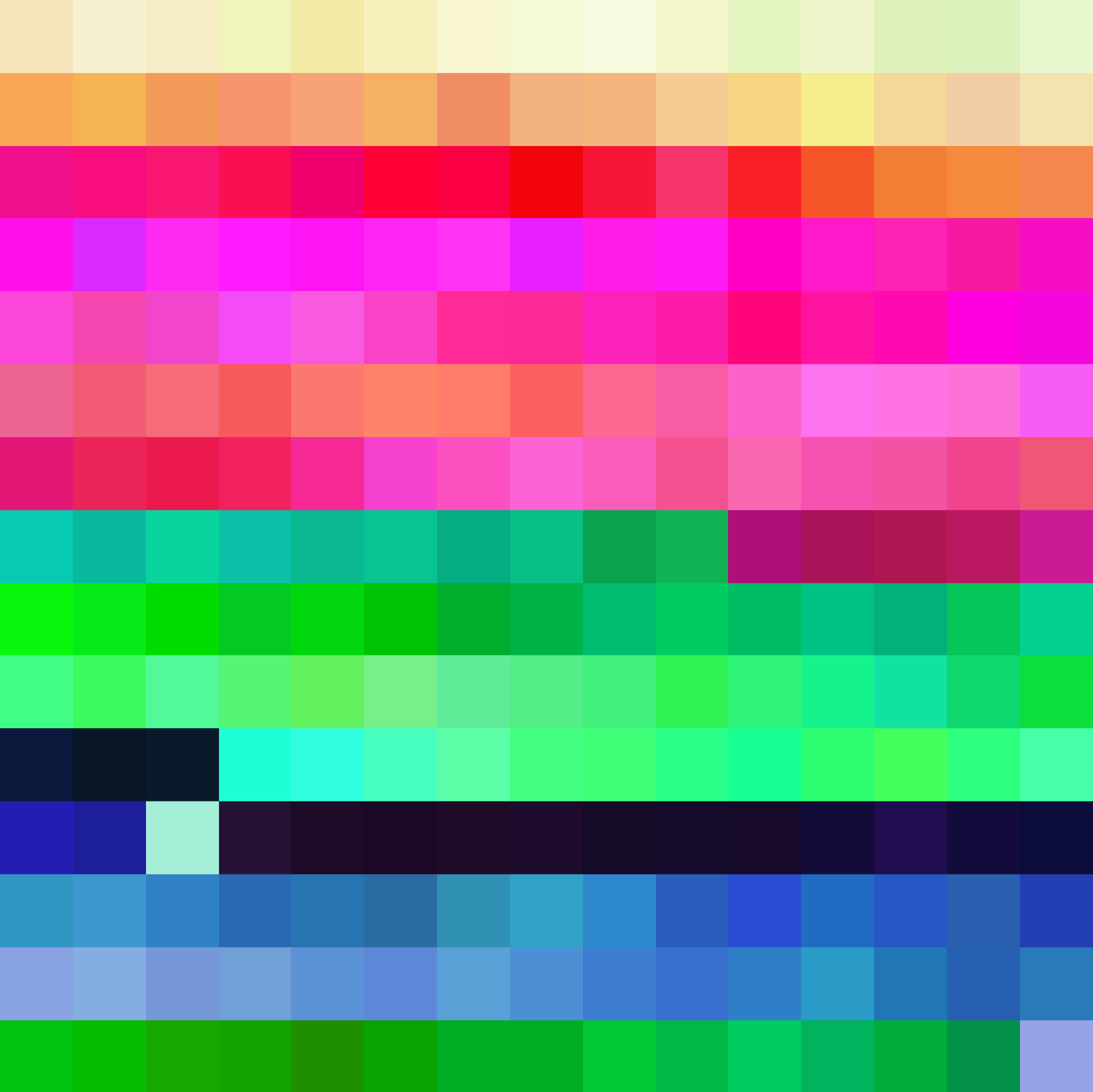
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, and it also has quite some green, some blue, a bit of orange, a little bit of yellow, a little bit of cyan, a tiny bit of purple, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of lime in it.

There's a very, very colourful pixel gradient in this 9 by 9 grid. It is mostly green, but it also has quite some orange, some cyan, some indigo, a bit of violet, a little bit of lime, a little bit of red, a tiny bit of purple, and a tiny bit of yellow in it.
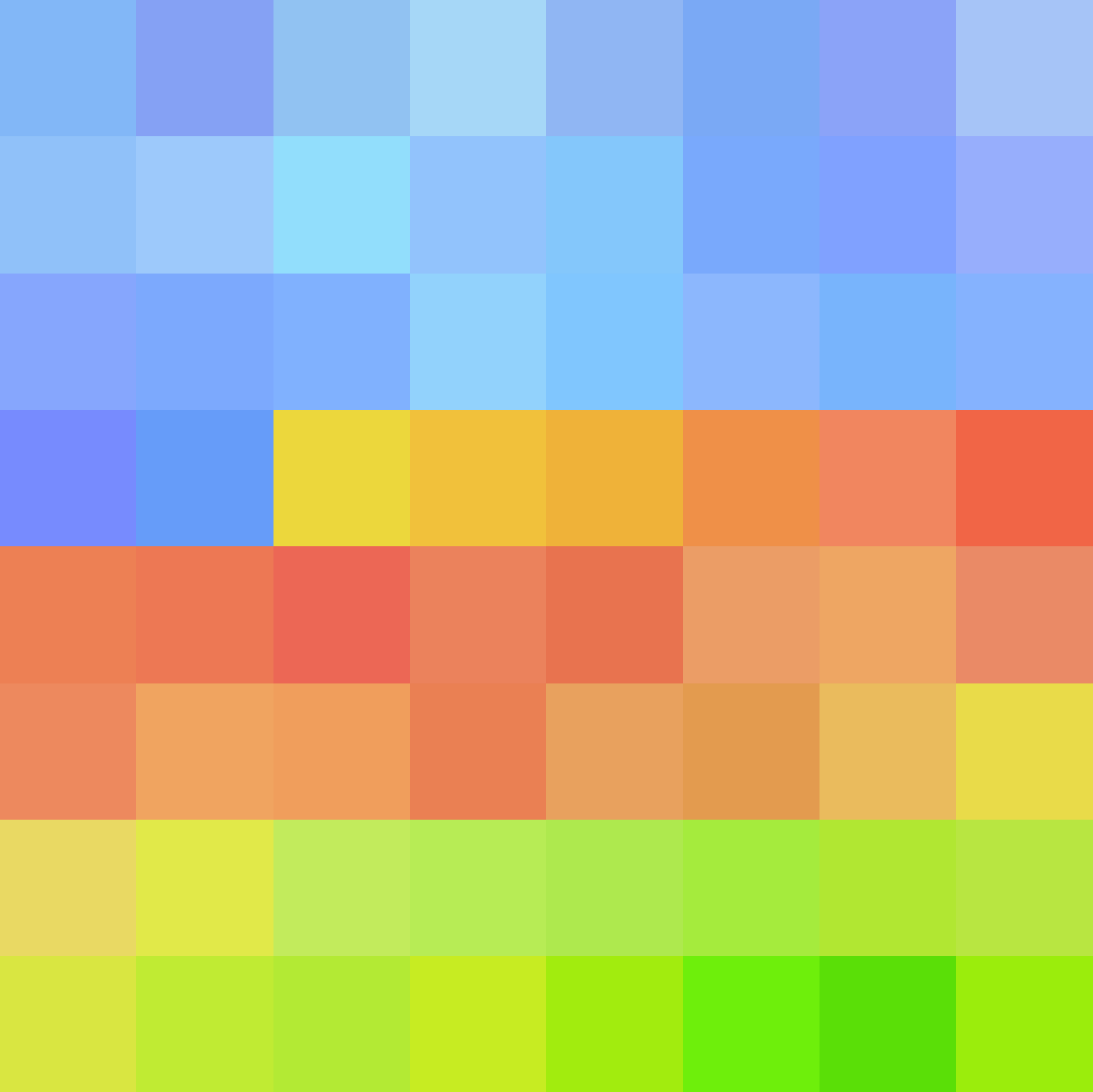
A very colourful grid of 64 blocks. It's mostly blue, and it also has quite some orange, some green, a bit of lime, a bit of yellow, and a little bit of red in it.
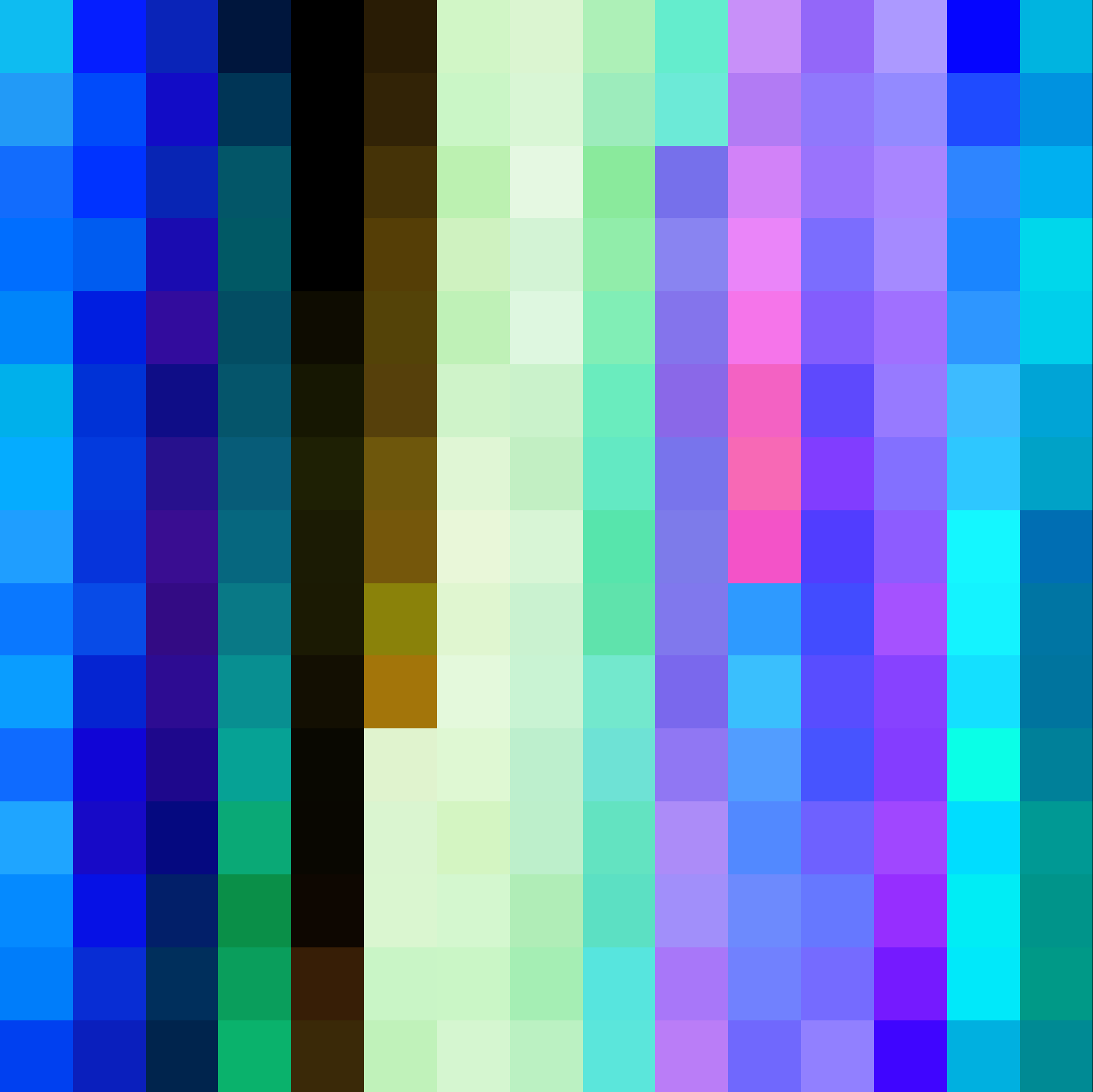
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, and it also has quite some green, some indigo, some cyan, a little bit of yellow, a little bit of orange, a little bit of violet, a tiny bit of magenta, a tiny bit of purple, and a tiny bit of rose in it.

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

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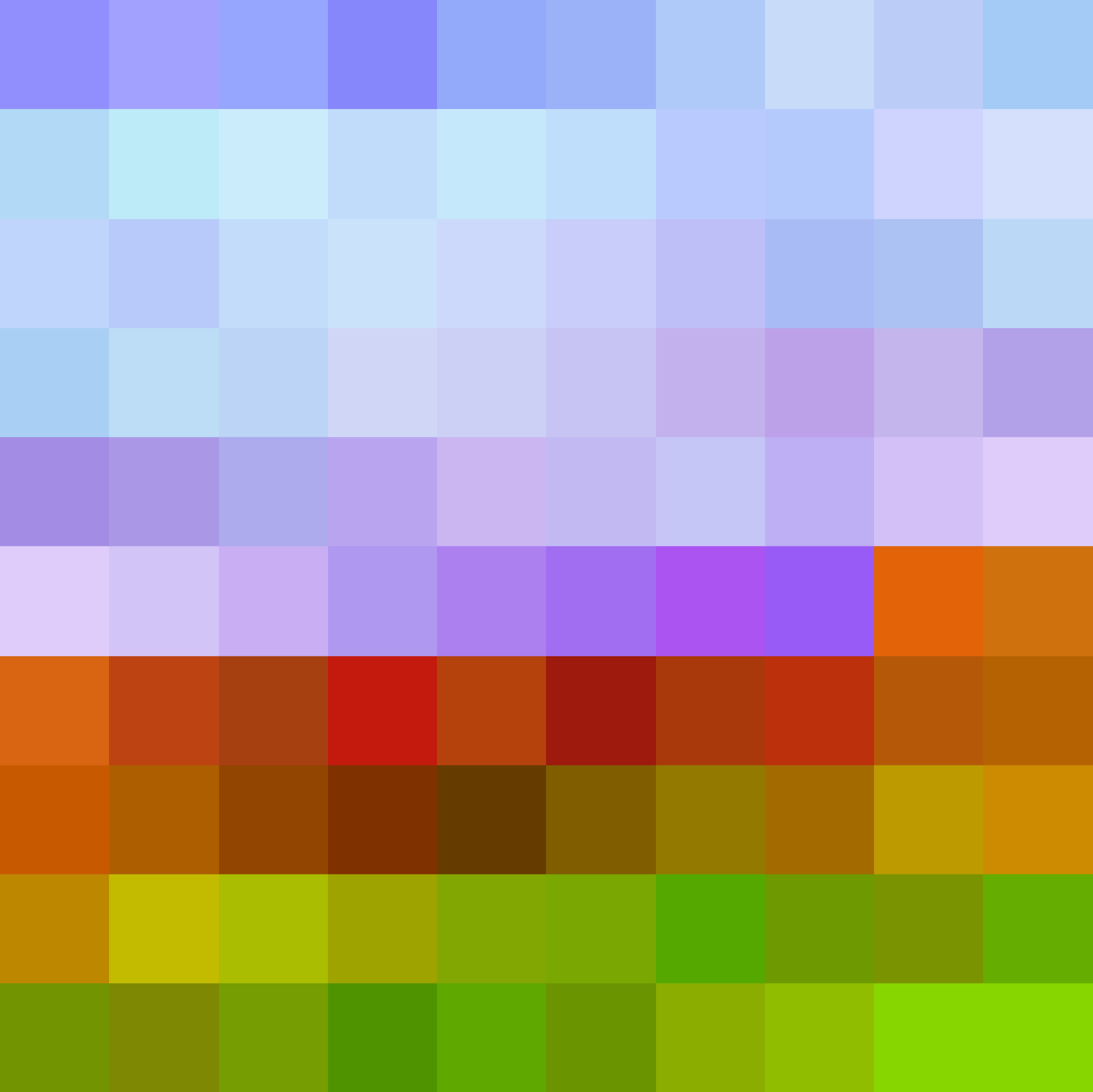
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, and it also has some orange, some indigo, a bit of violet, a bit of lime, a little bit of yellow, a little bit of green, a little bit of red, and a tiny bit of purple in it.

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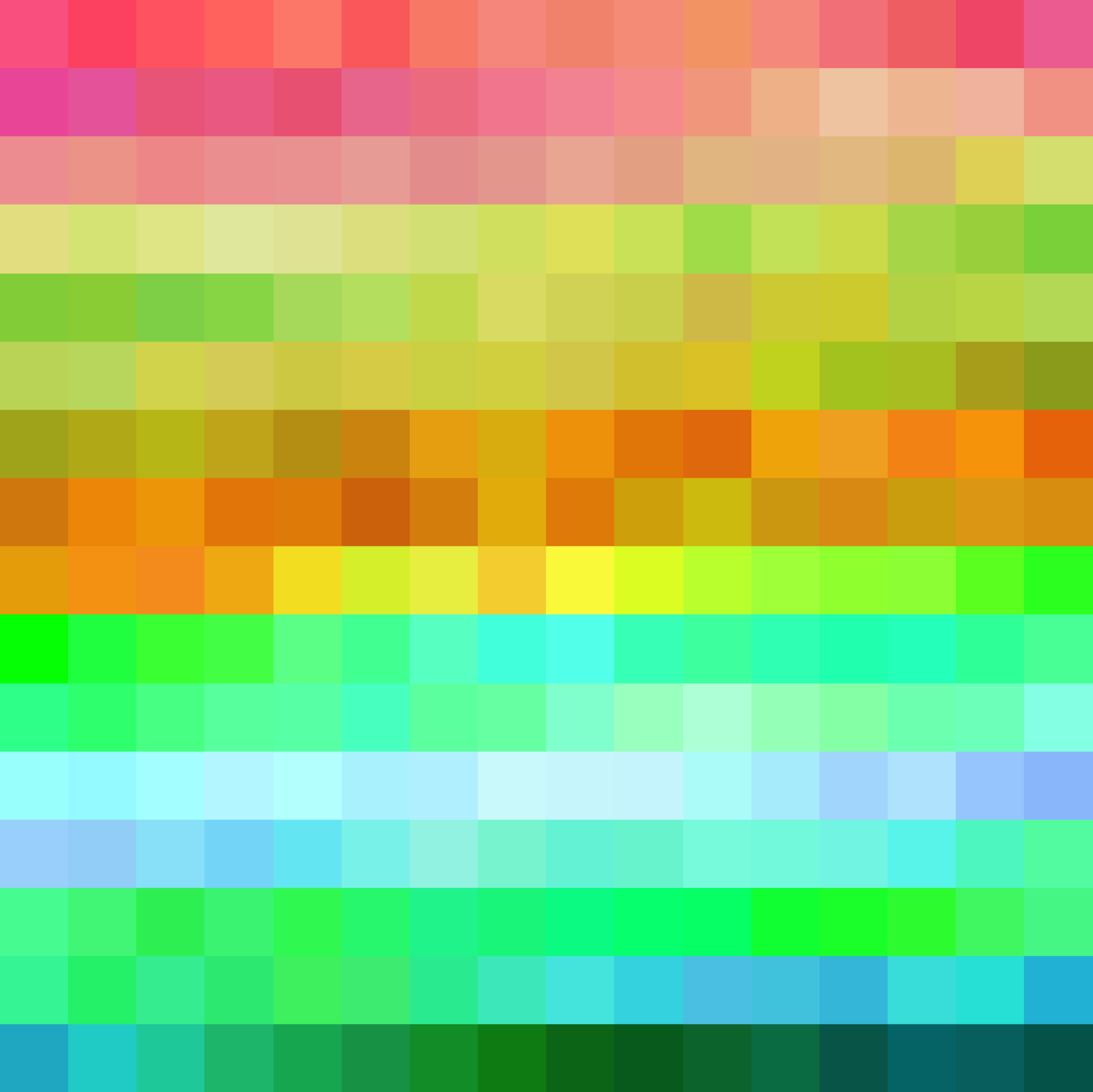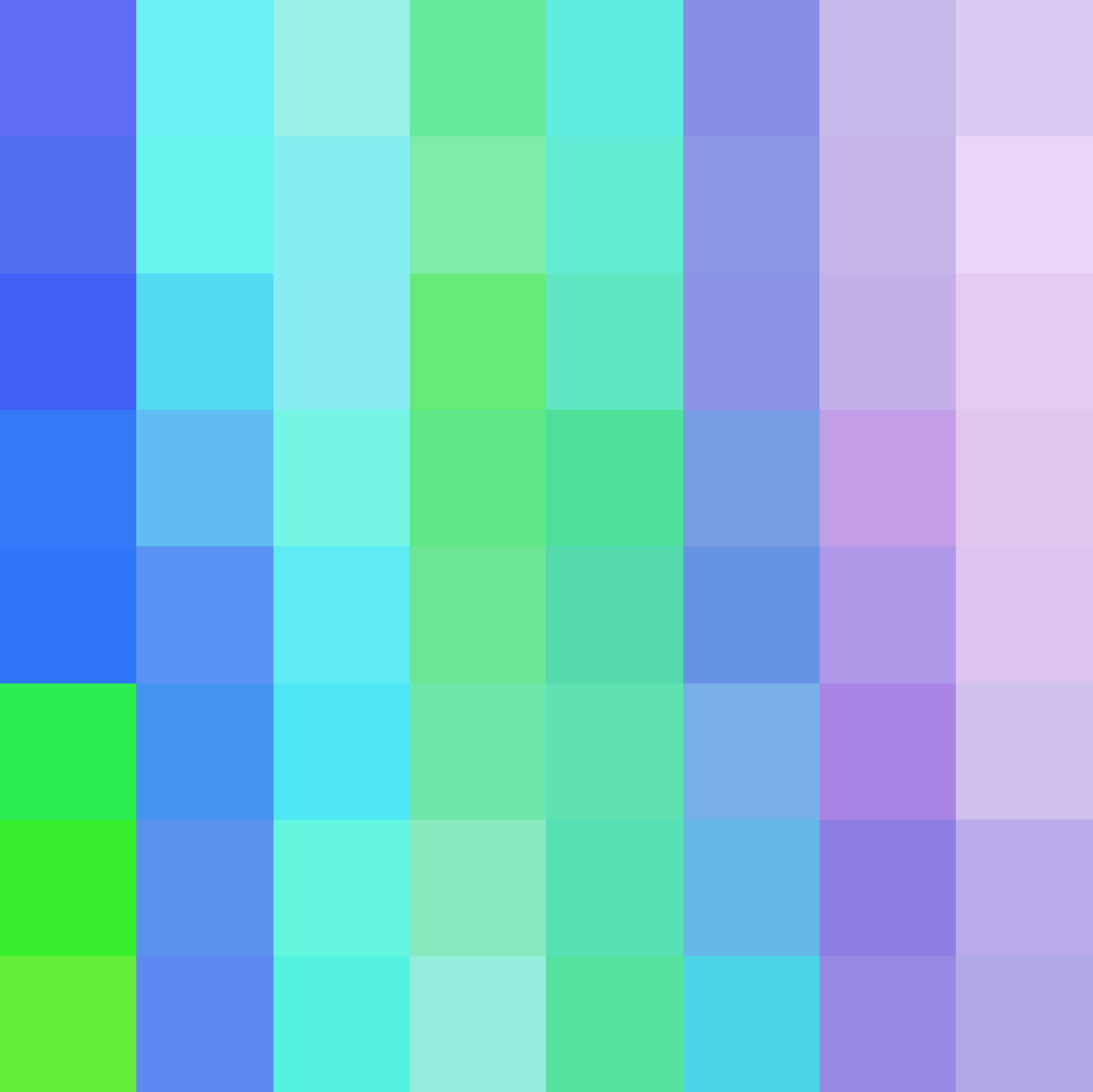
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has some yellow, some cyan, some orange, some red, a little bit of lime, a little bit of blue, and a tiny bit of rose in it.

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

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

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

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some yellow, a bit of cyan, a bit of lime, a bit of blue, a bit of red, a little bit of indigo, a little bit of orange, 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 orange, and it also has quite some yellow, a little bit of red, and a tiny bit of lime in it.
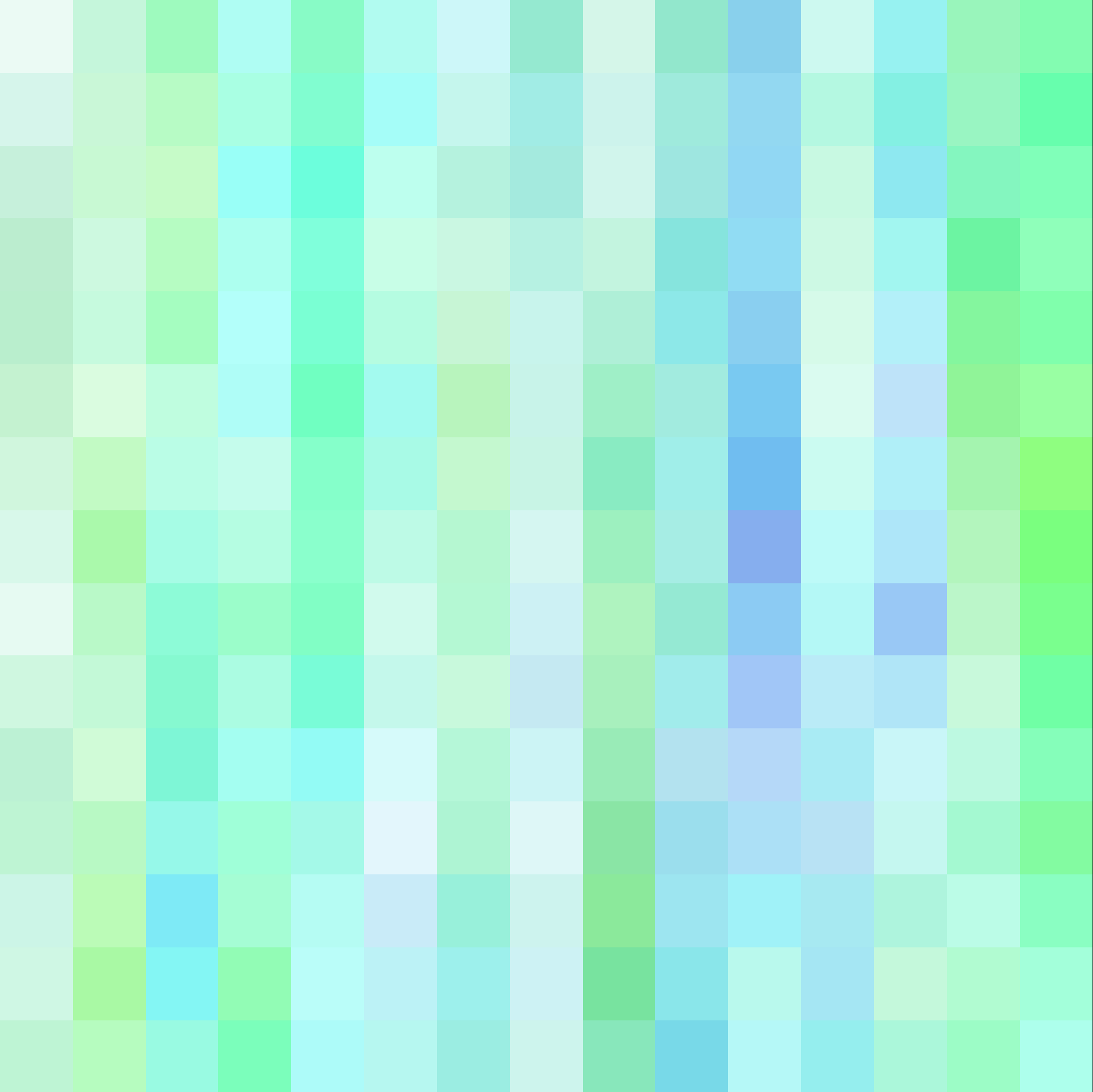
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, but it also has quite some green, some magenta, some rose, a bit of orange, a little bit of yellow, a little bit of purple, and a little bit of lime in it.
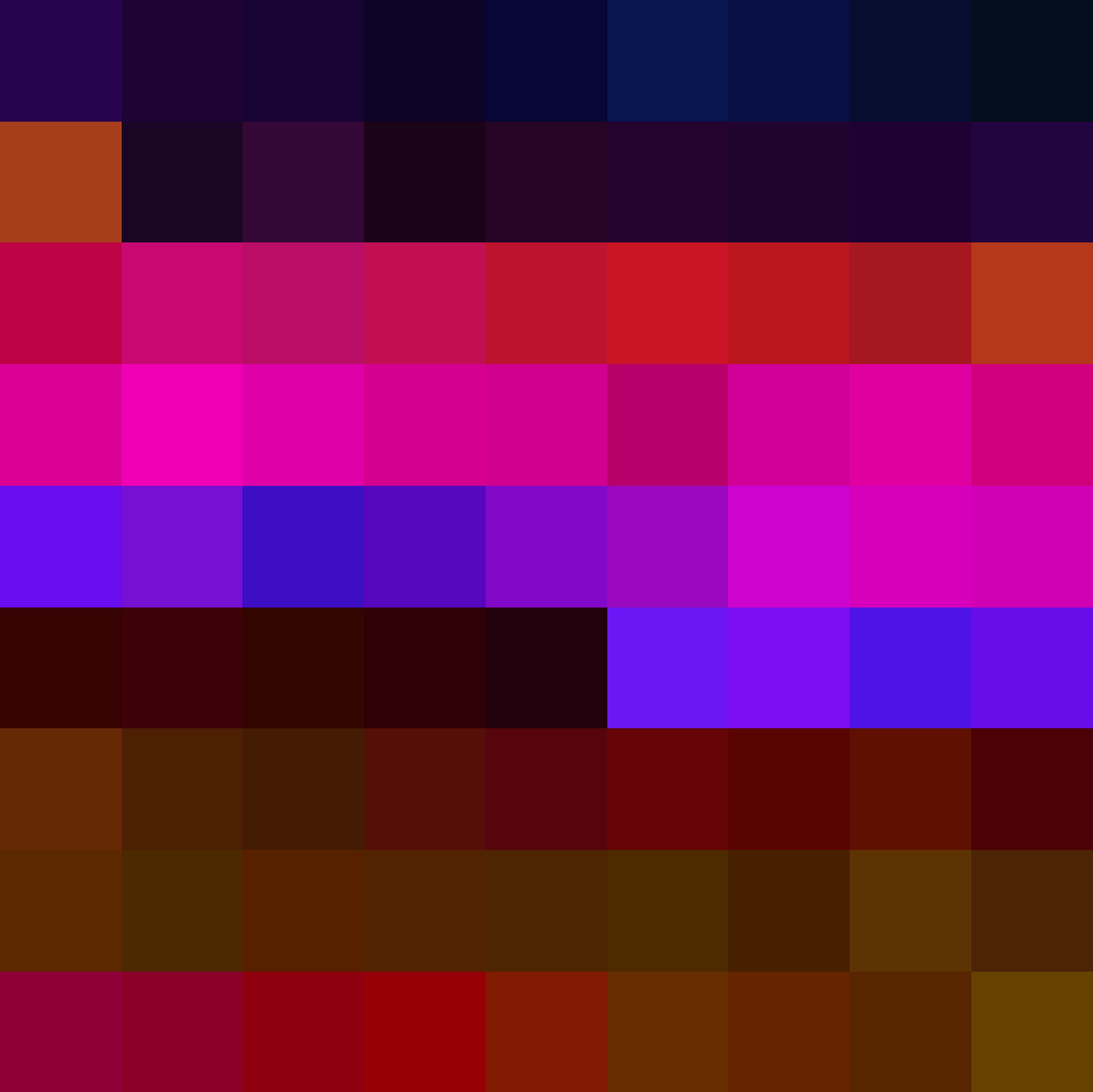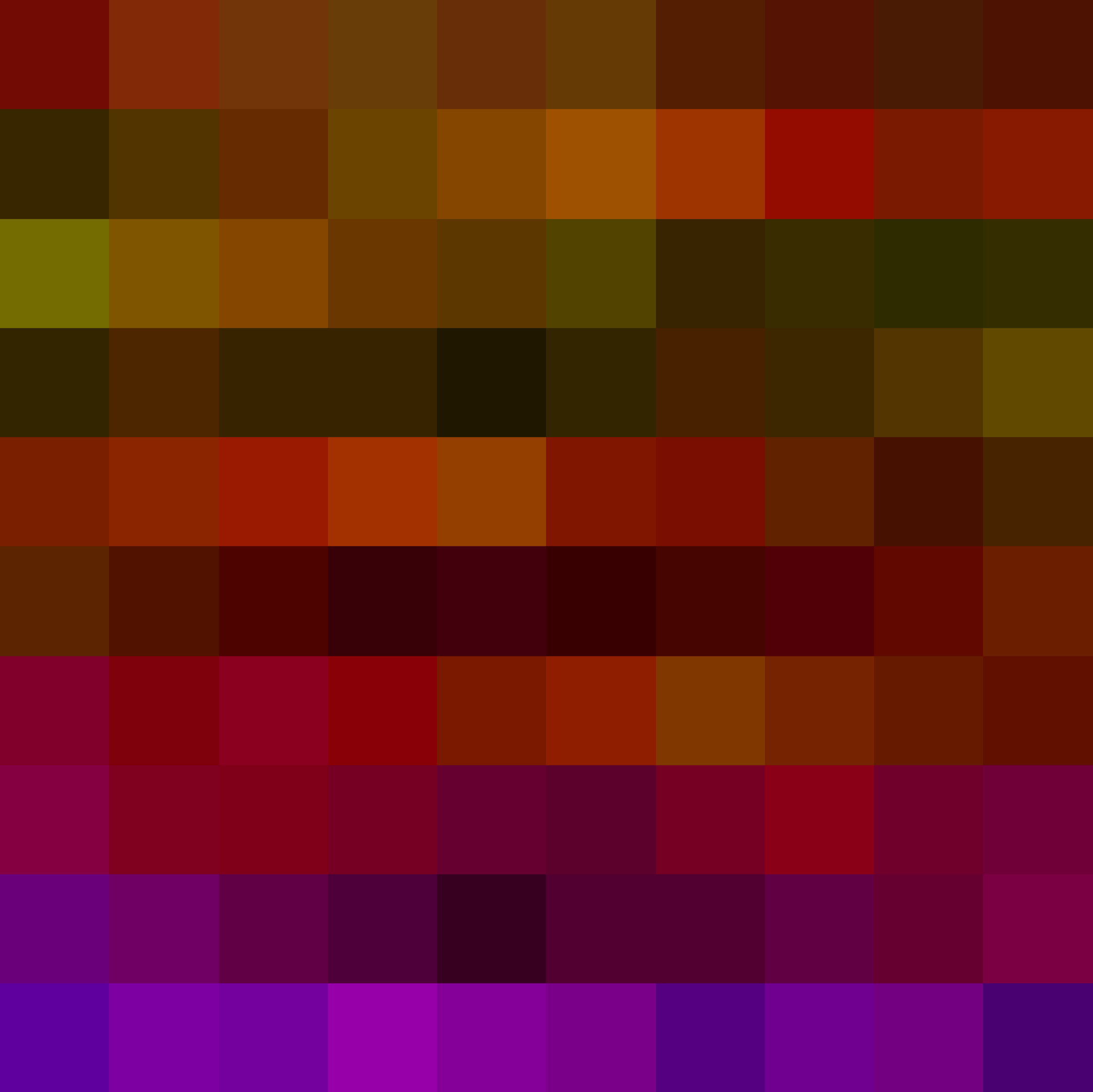
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly red, but it also has quite some orange, a bit of purple, a little bit of blue, a little bit of magenta, a little bit of rose, a tiny bit of indigo, and a tiny bit of violet in it.
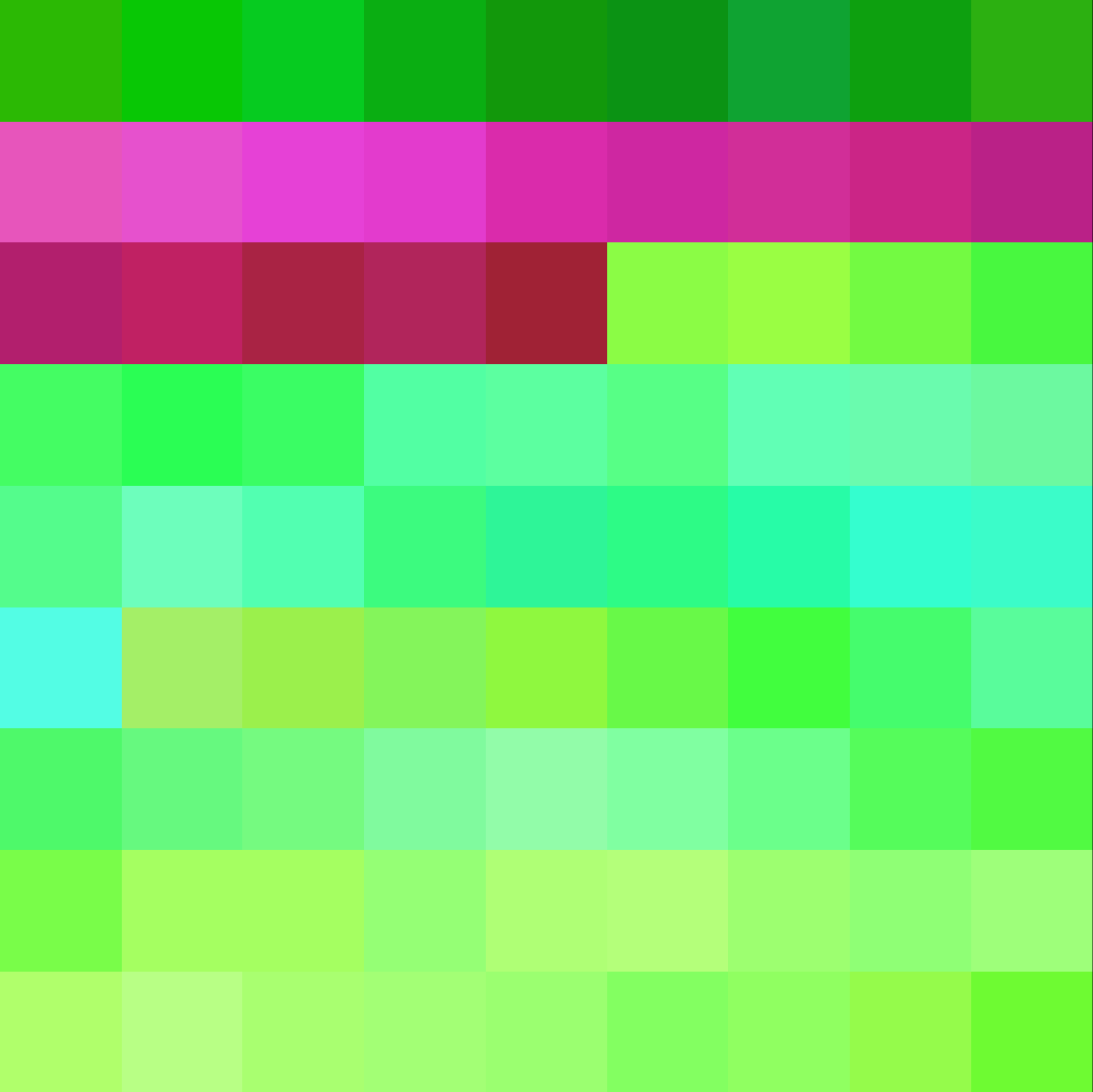
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some orange, and a bit of green in it.
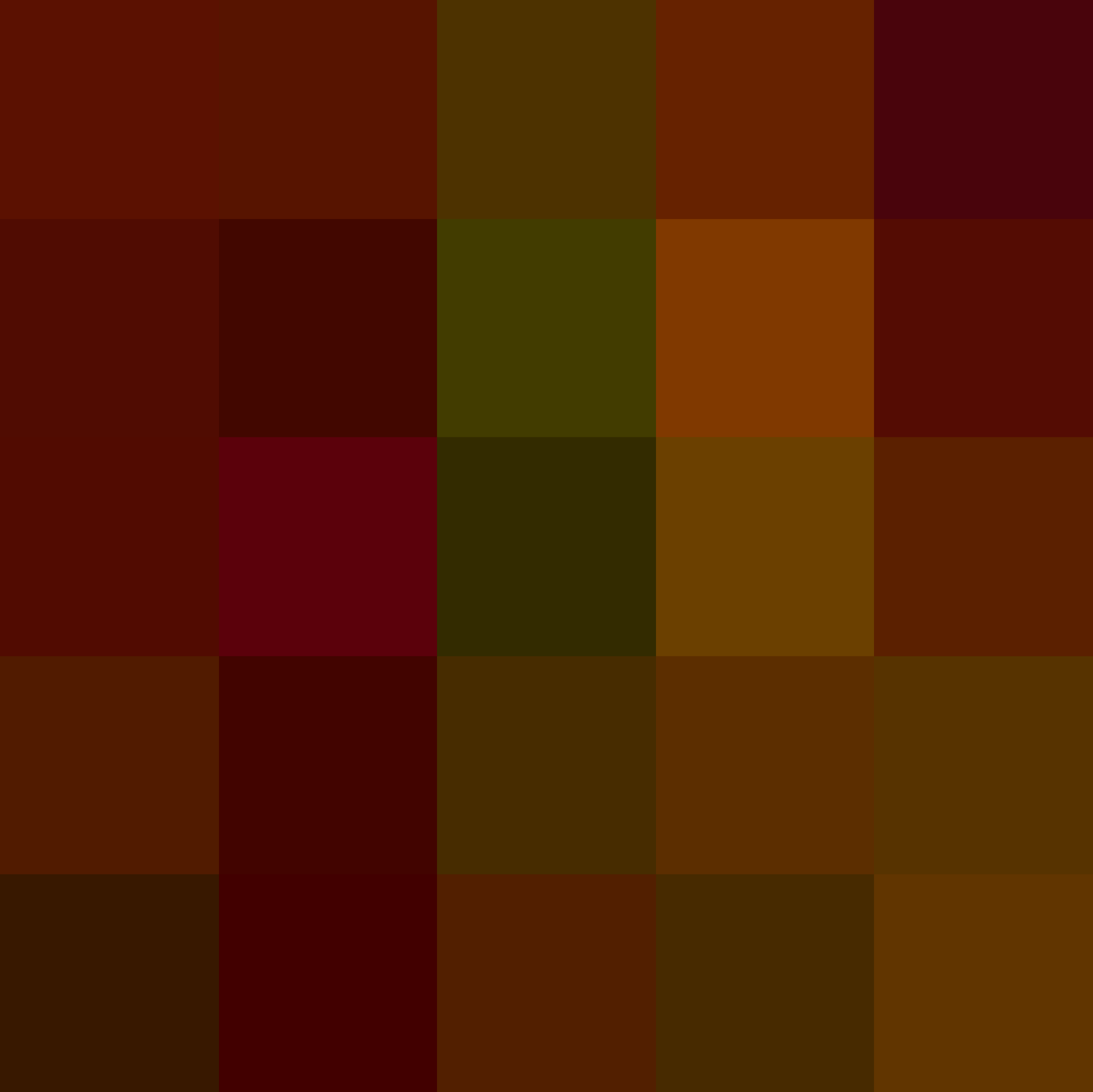
This pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has quite some cyan, and a bit of blue in it.

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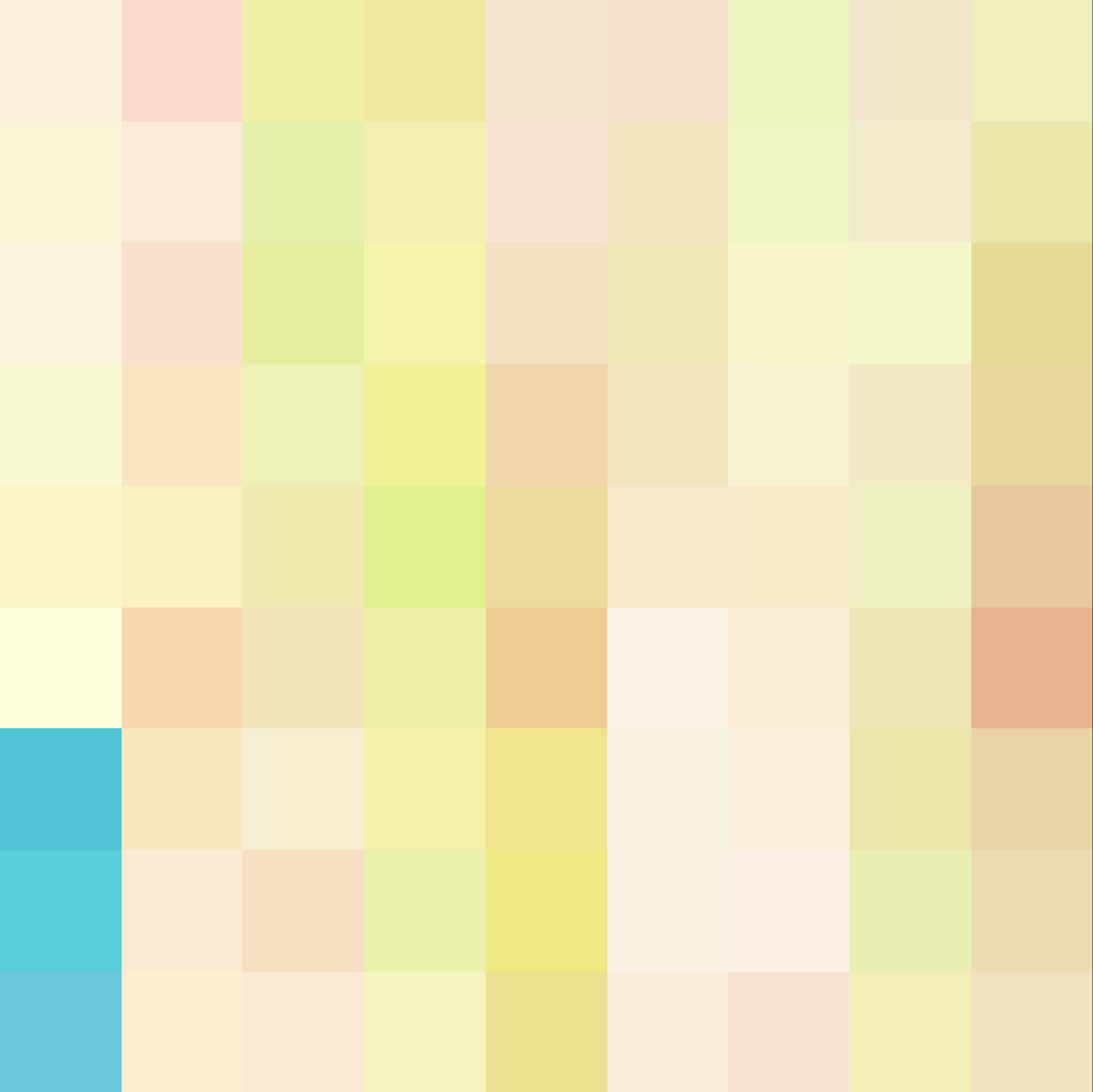
A colourful grid of 81 blocks. It's mostly green, but it also has some magenta, a little bit of rose, a little bit of cyan, and a tiny bit of red in it.
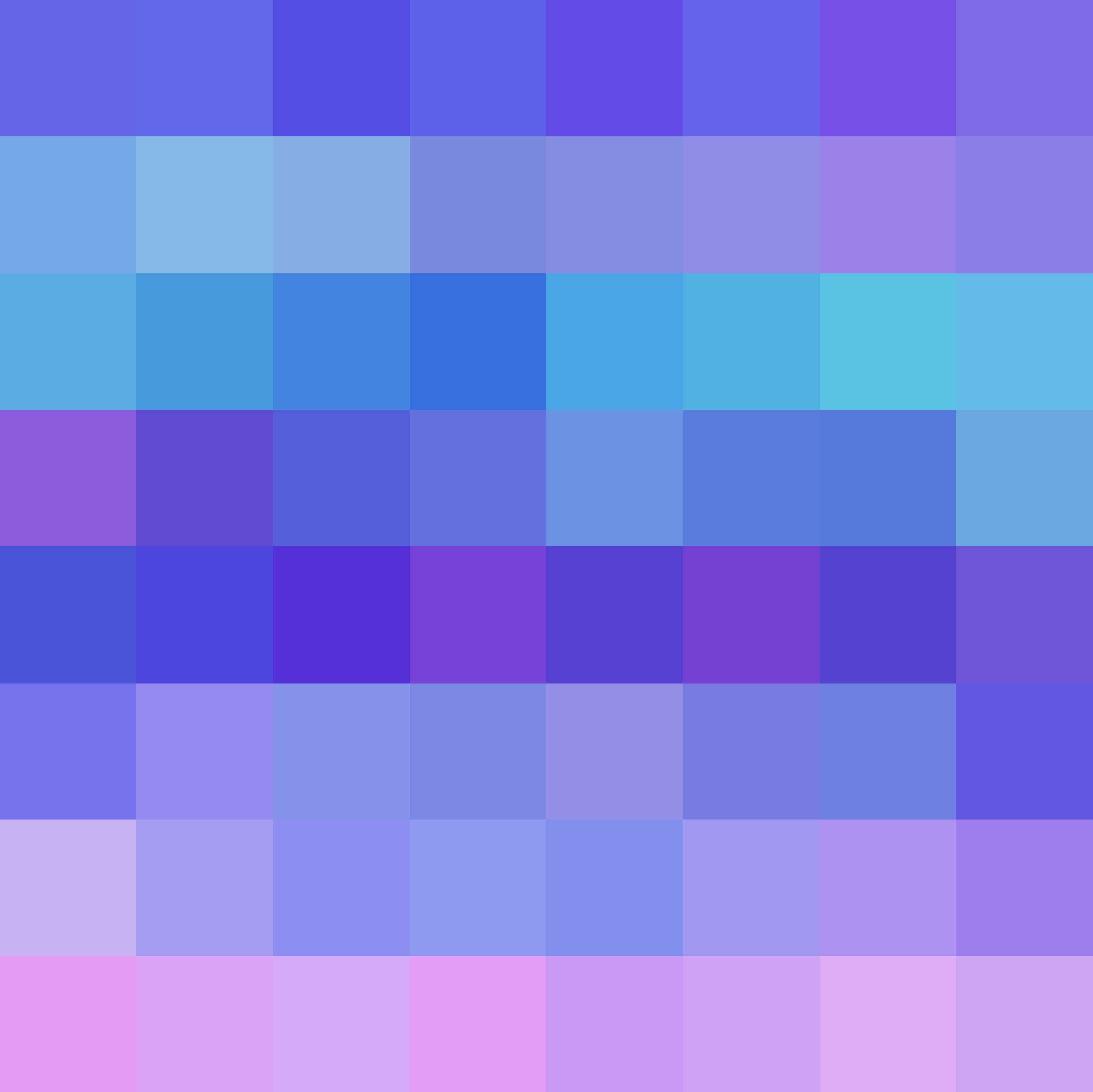
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has quite some red, and a bit of yellow in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, and it also has some orange, some magenta, a bit of rose, a bit of purple, a little bit of yellow, a little bit of indigo, a little bit of green, a tiny bit of violet, a tiny bit of lime, and a tiny bit of blue in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly yellow, and it also has a lot of orange, a little bit of cyan, and a tiny bit of lime in it.

An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some purple, and a little bit of violet in it.
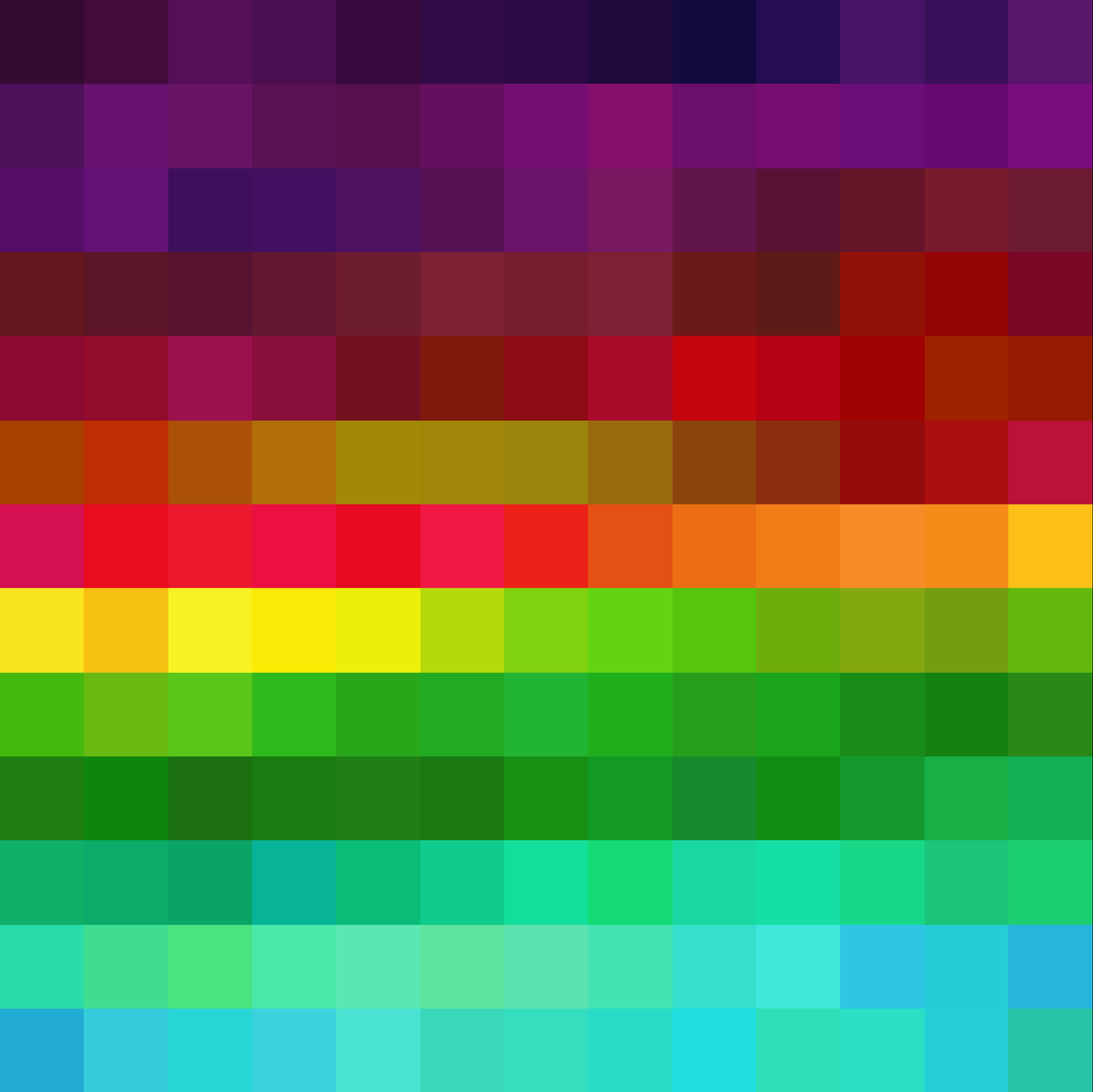
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some red, some magenta, some cyan, a bit of purple, a bit of orange, a little bit of yellow, a tiny bit of rose, a tiny bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.
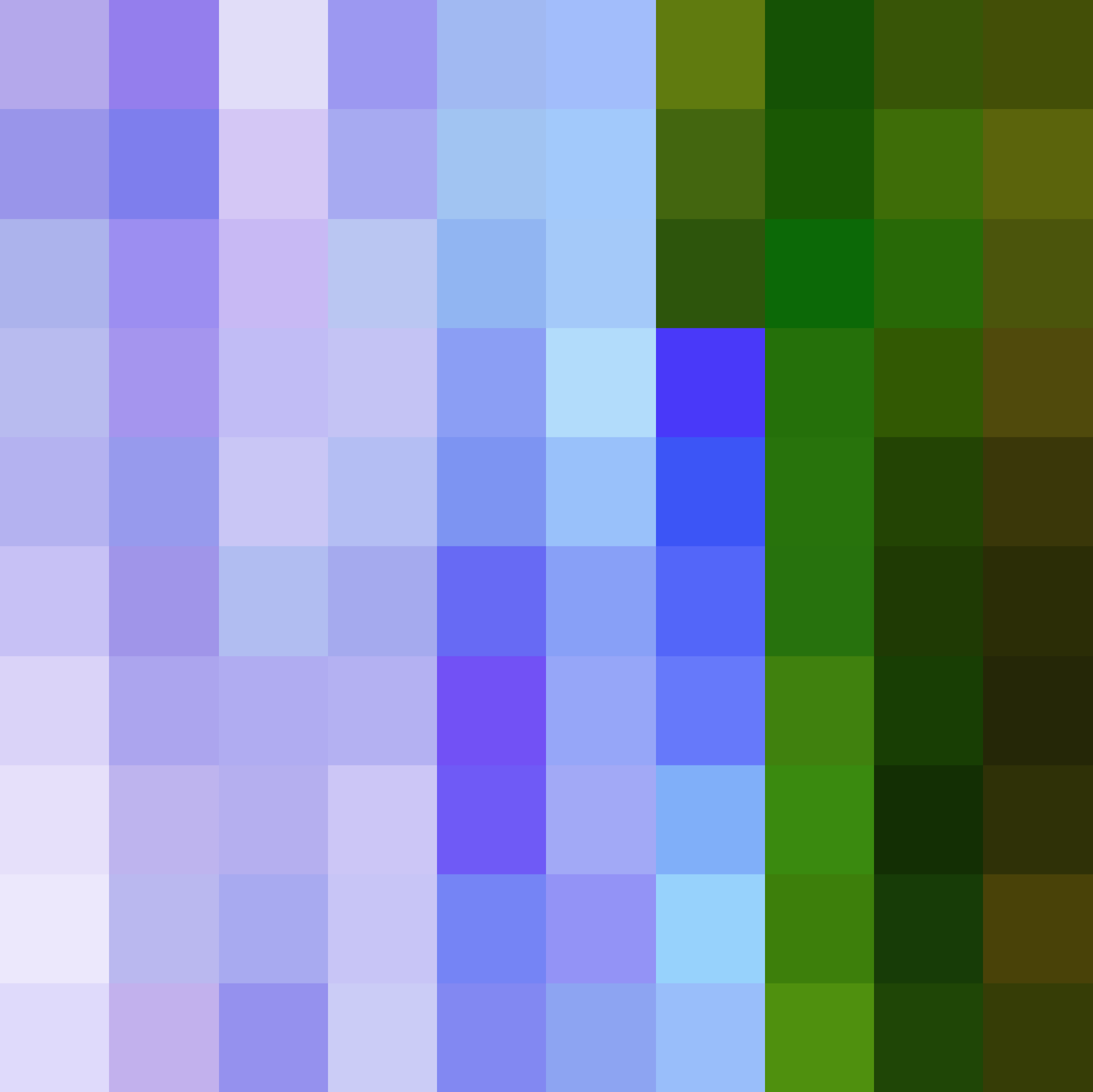
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly purple, and it also has quite some magenta, quite some indigo, some violet, a tiny bit of blue, a tiny bit of rose, and a tiny bit of red in it.

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some blue, some cyan, a bit of yellow, a little bit of red, a little bit of orange, and a little bit of lime in it.
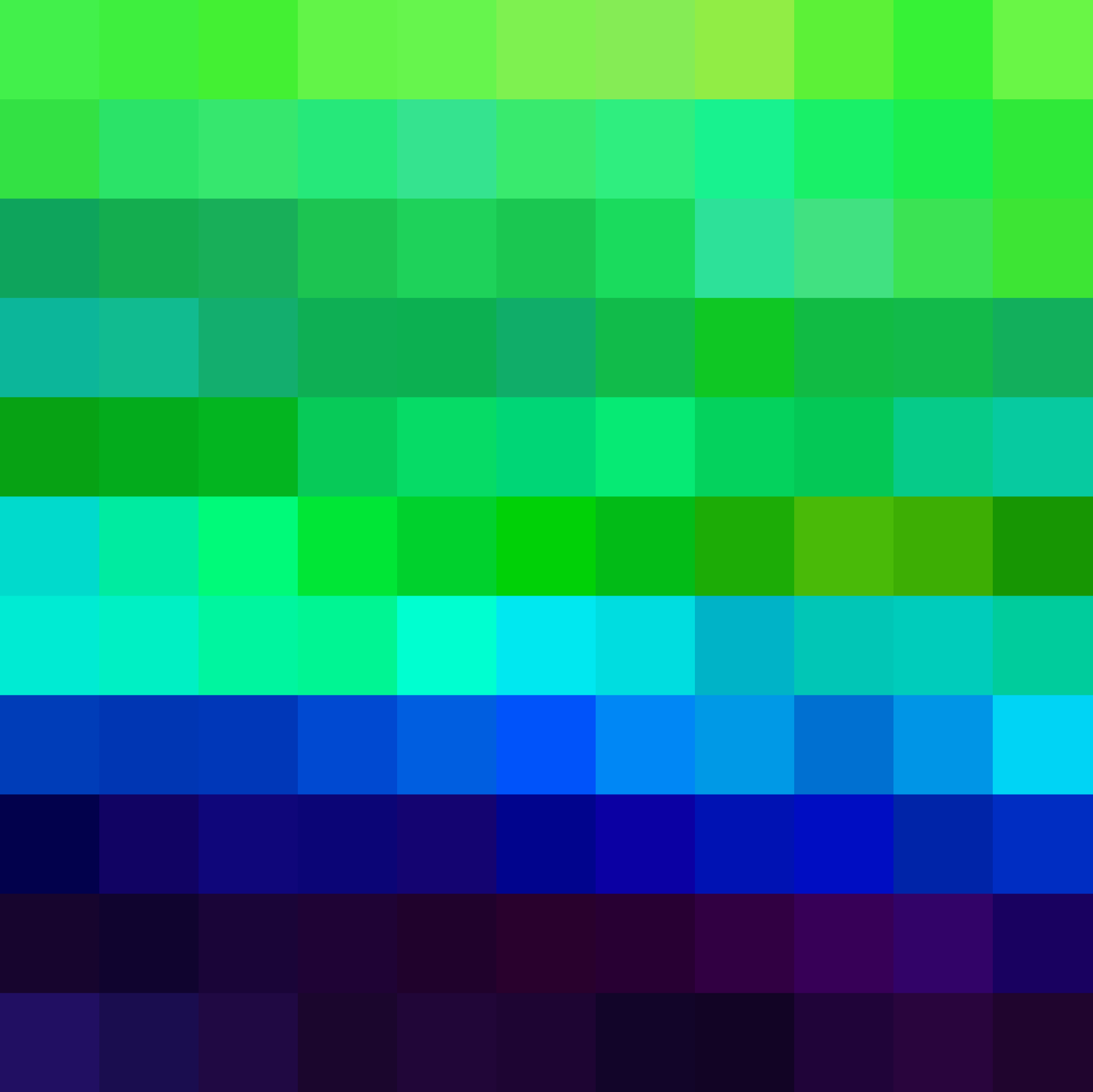
An 11 by 11 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some yellow, quite some orange, a little bit of lime, and a tiny bit of green in it.
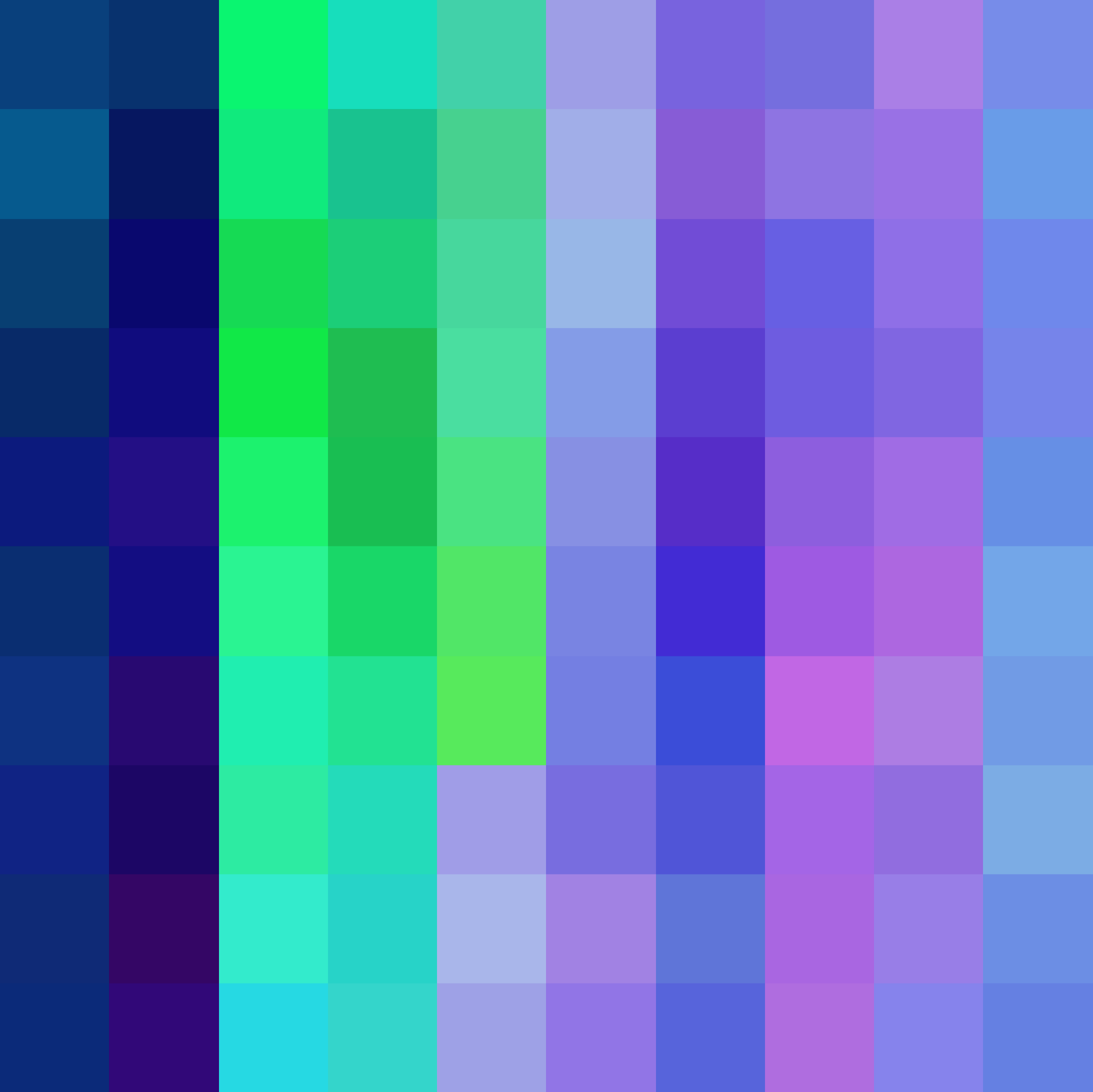
A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has quite some indigo, quite some green, a bit of yellow, and a tiny bit of lime in it.

This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, and it also has quite some yellow, some orange, a tiny bit of lime, and a tiny bit of green in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some blue, some cyan, a bit of purple, a bit of indigo, a little bit of violet, and a tiny bit of magenta in it.

A grid with 100 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly blue, but it also has quite some
indigo, quite some green, a bit of violet, a little
bit of cyan, and a little bit of purple in it.

A grid of 144 blocks. It's mostly red, but it also has some orange, and a tiny bit of yellow in it.

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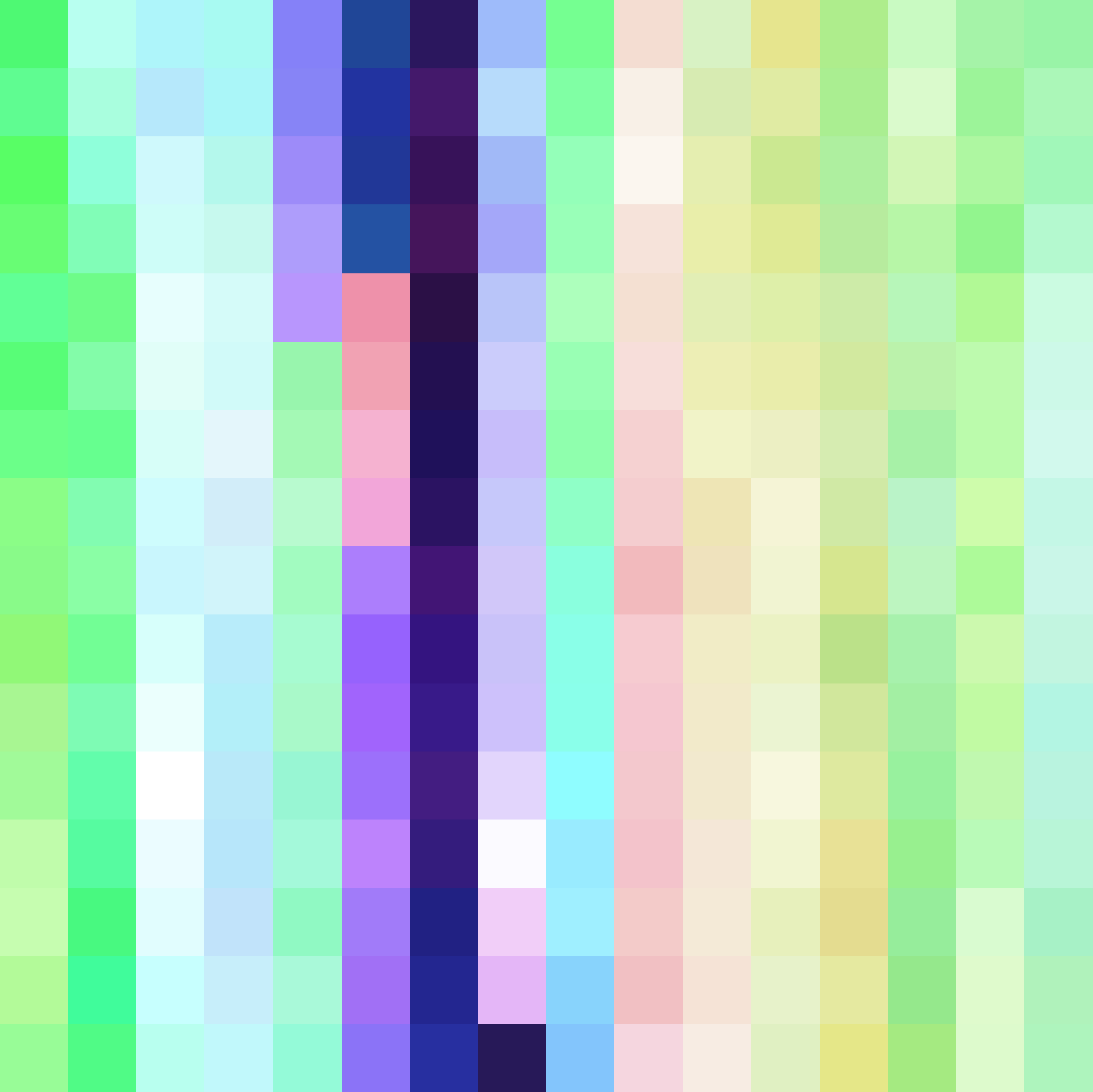
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some cyan, a bit of indigo, a bit of blue, a bit of yellow, a little bit of red, a little bit of orange, a little bit of lime, a little bit of violet, a tiny bit of purple, a tiny bit of rose,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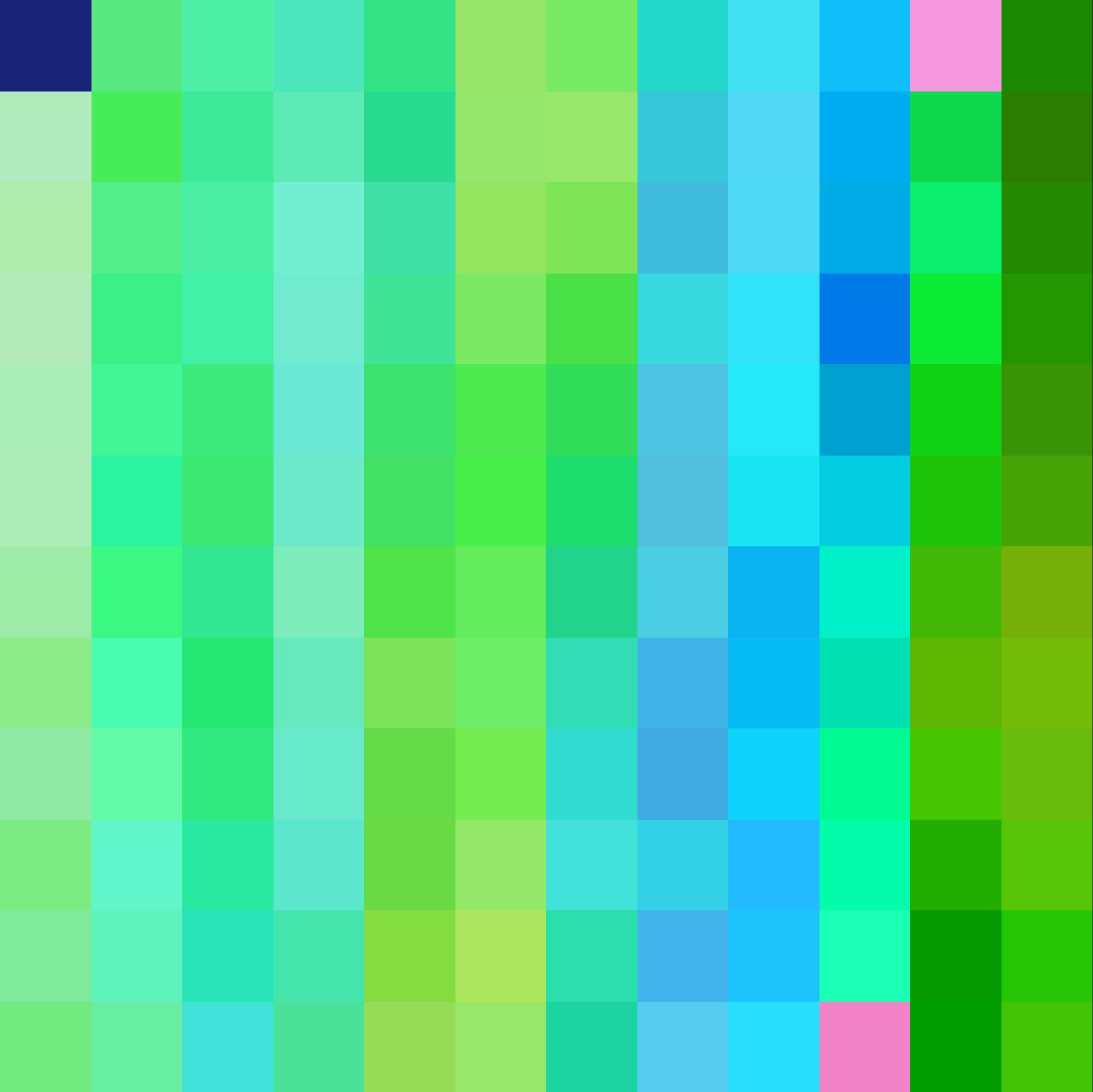
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly yellow, but it also has quite some orange, quite some red, some green, and a bit of lime in it.

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

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some blue, a bit of yellow, a bit of orange, a little bit of lime, a little bit of cyan, a little bit of indigo, a tiny bit of red, and a tiny bit of violet in it.

Here's a 12 by 12 pixelated grid that forms a gradient. It is mostly green, but it also has quite some cyan, a bit of blue, and a tiny bit of magenta in it.
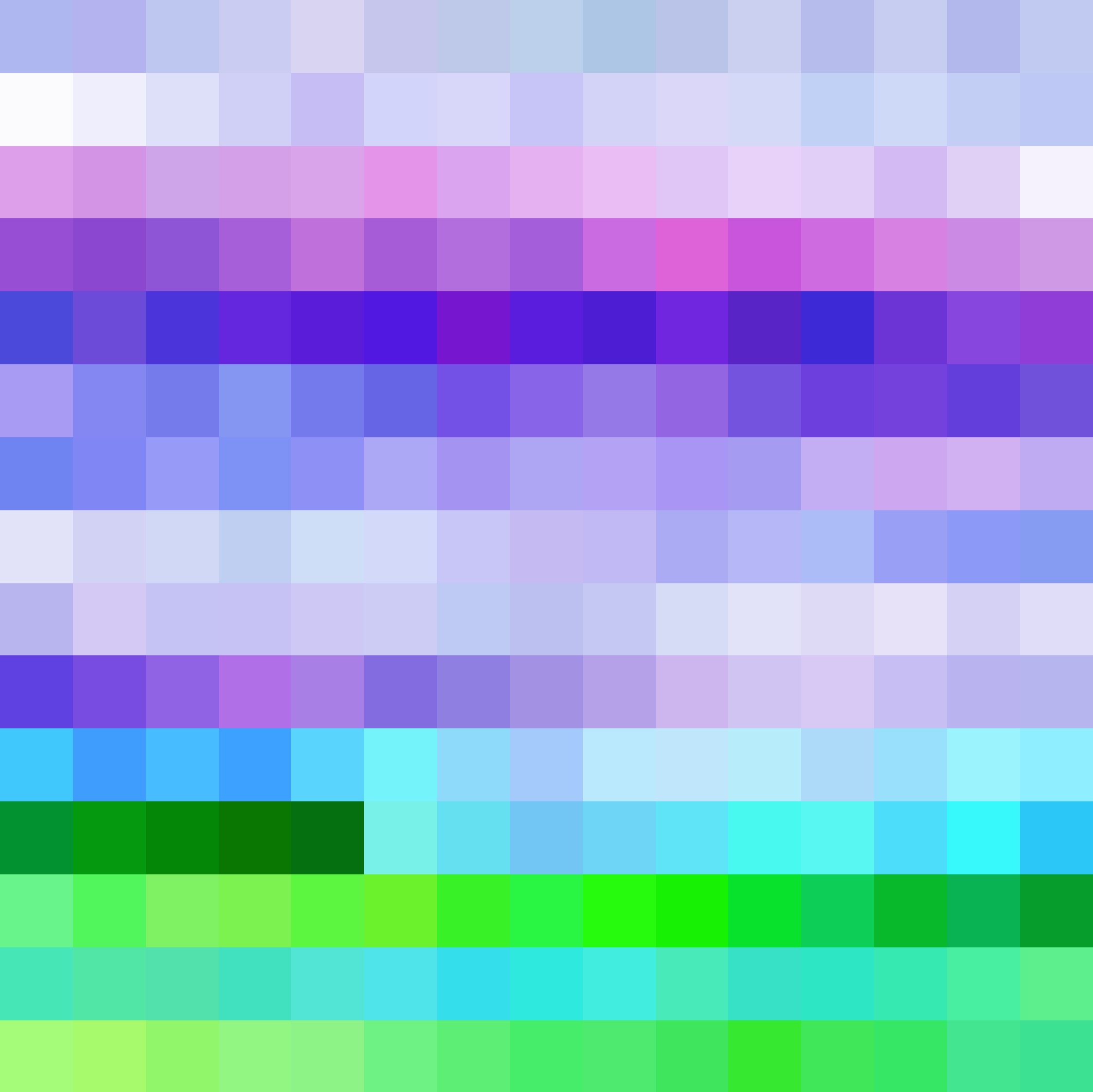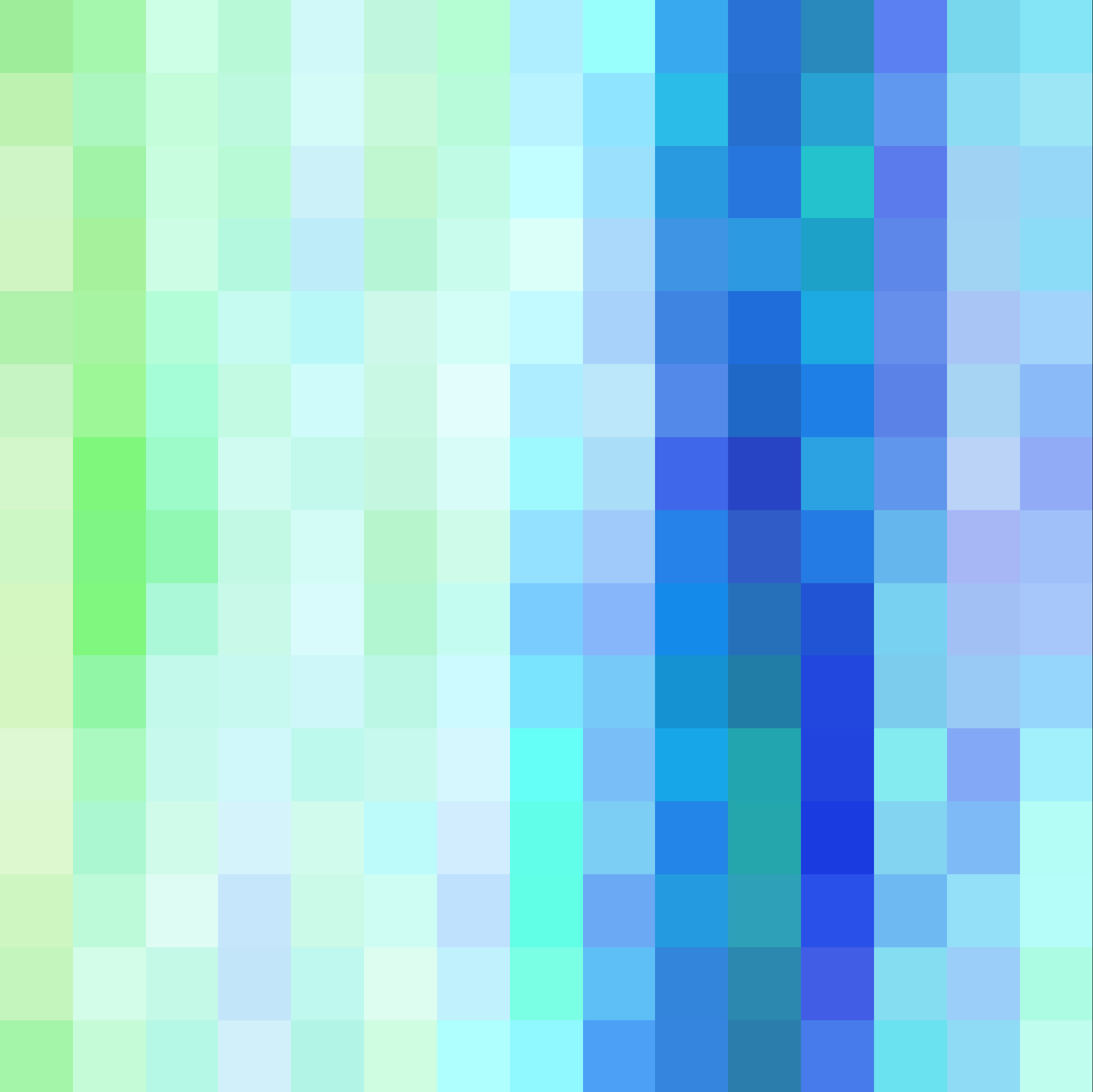
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly indigo, and it also has quite some blue, some green, some purple, a bit of cyan, a little bit of violet, and a tiny bit of magenta in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly red, and it also has a bit of green, and a tiny bit of orange in it.

The cells in this 9 by 9 pixel grid form a gradient.
It is mostly red, but it also has a bit of orange,
and a little bit of yellow in it.

A 15 by 15 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some green, and quite some cyan in it.
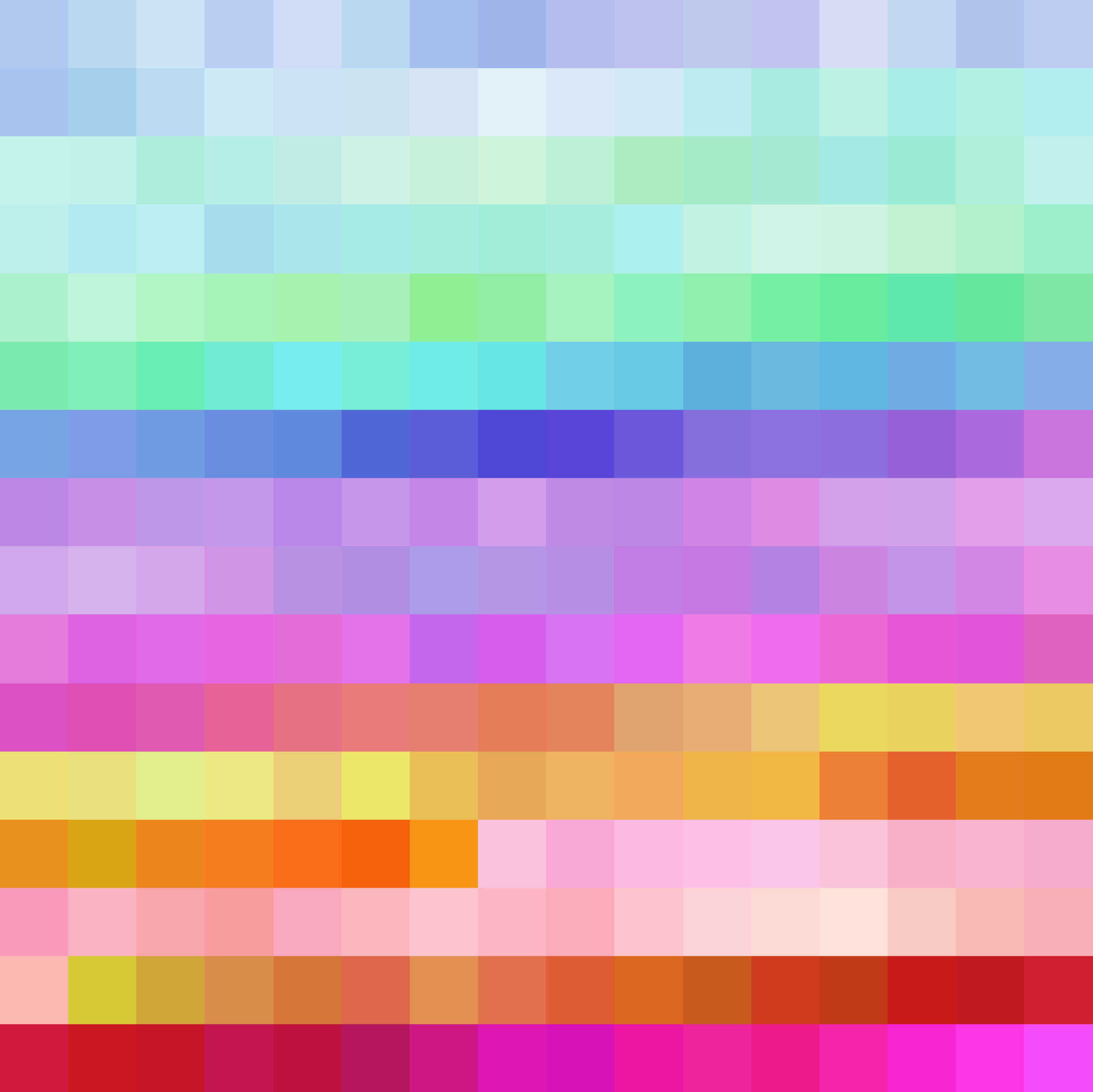
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has some blue, some green, some orange, some cyan, some purple, a bit of magenta, a little bit of rose, a little bit of yellow, a little bit of indigo, and a little bit of violet in it.
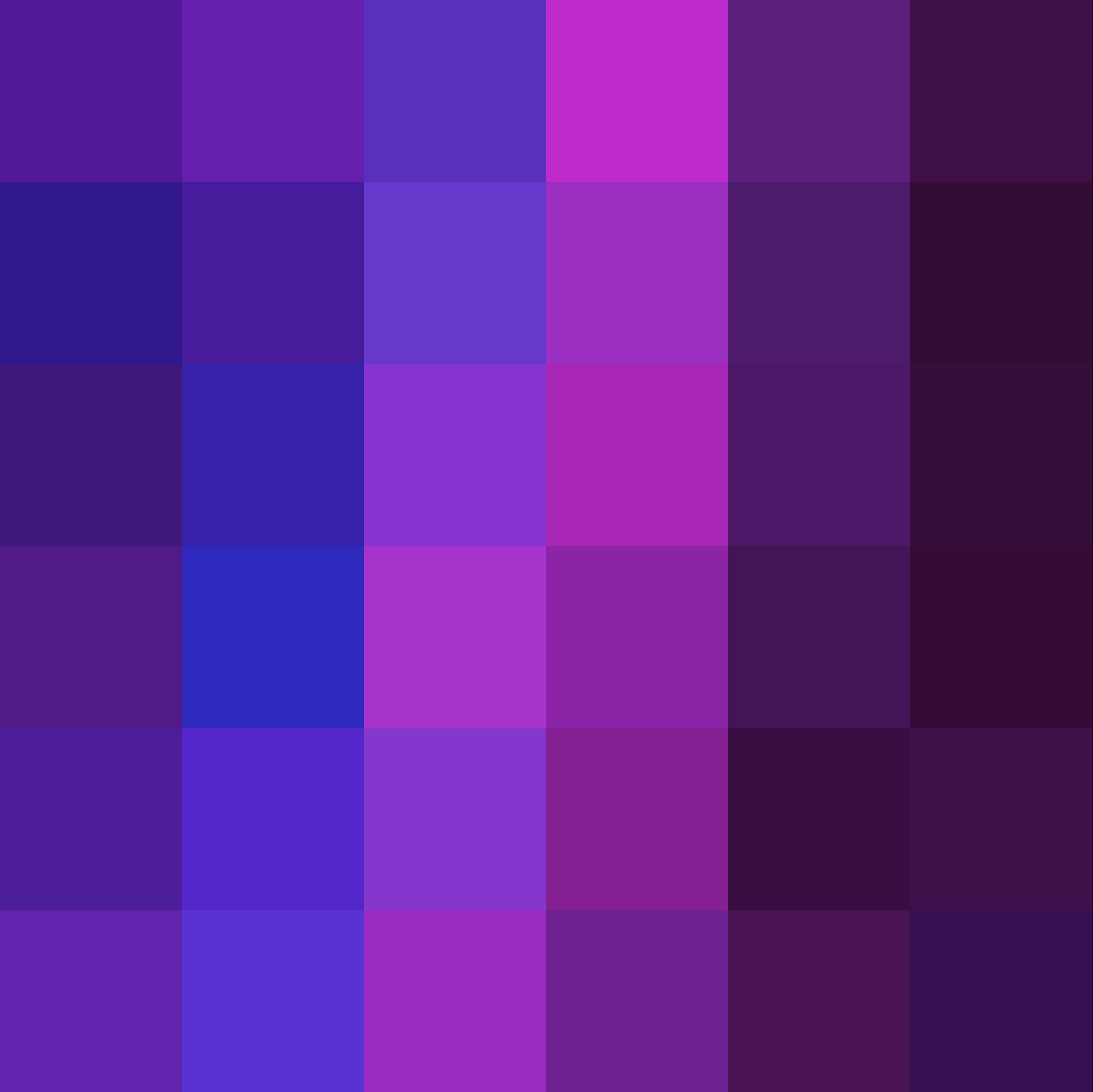
A grid of 36 blocks. It's mostly purple, but it also has quite some indigo, some magenta, and some violet in it.
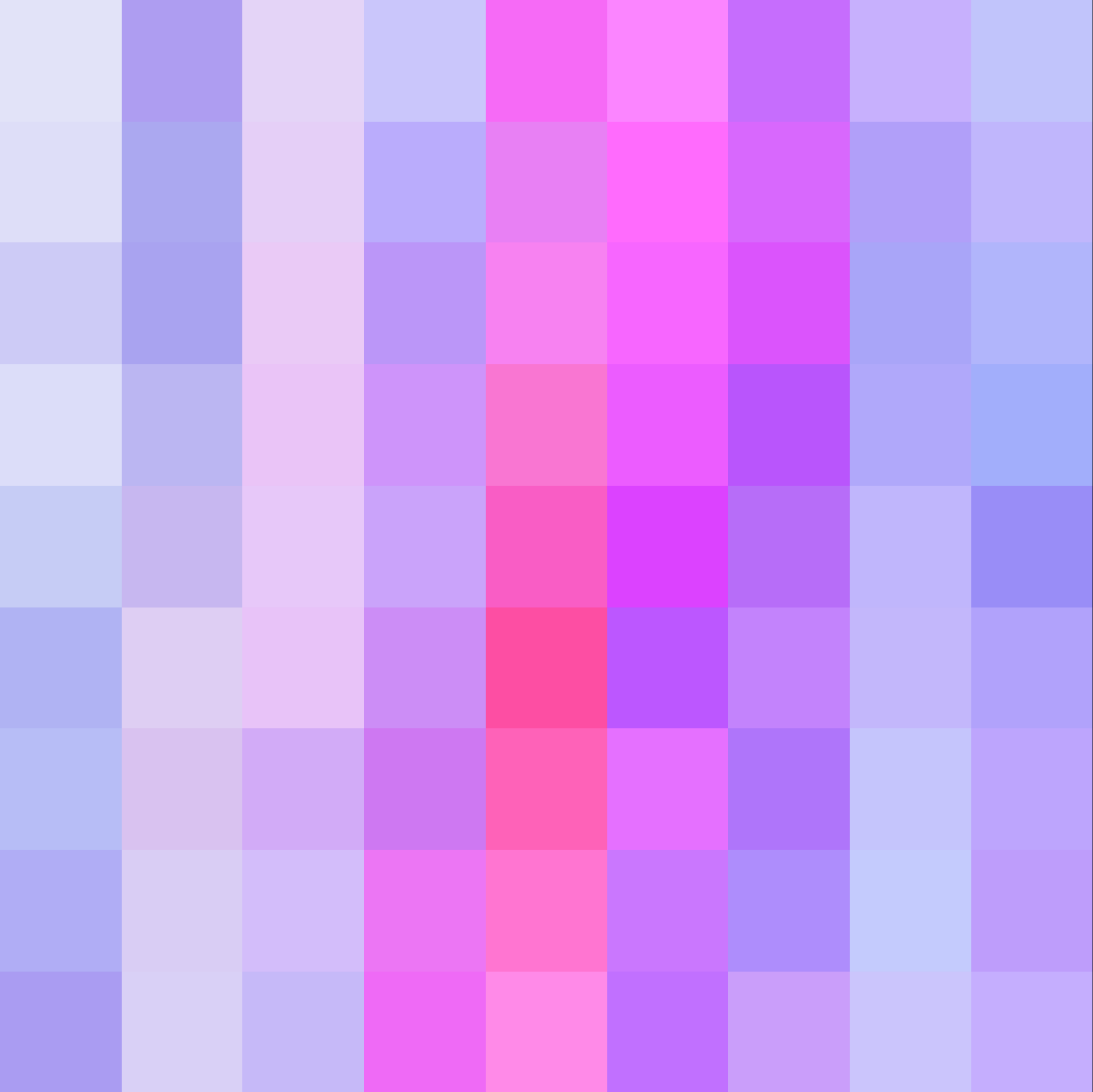
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly indigo, and it also has quite some purple, some magenta, some blue, some violet, and a tiny bit of rose in it.
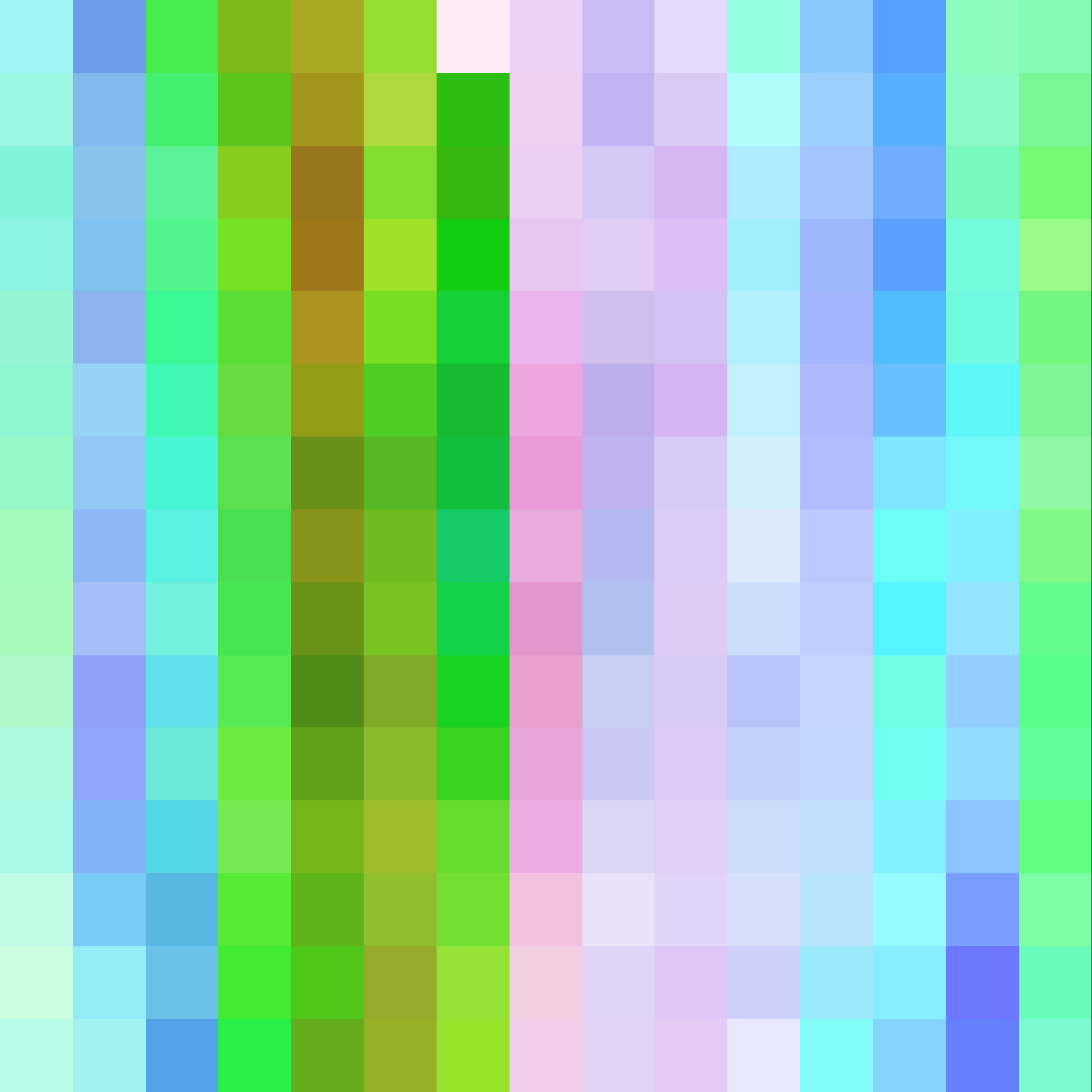
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has quite some magenta, some blue, a bit of purple, a bit of rose, a little bit of indigo, a little bit of violet, a little bit of cyan, a little bit of red, and a tiny bit of orange in it.
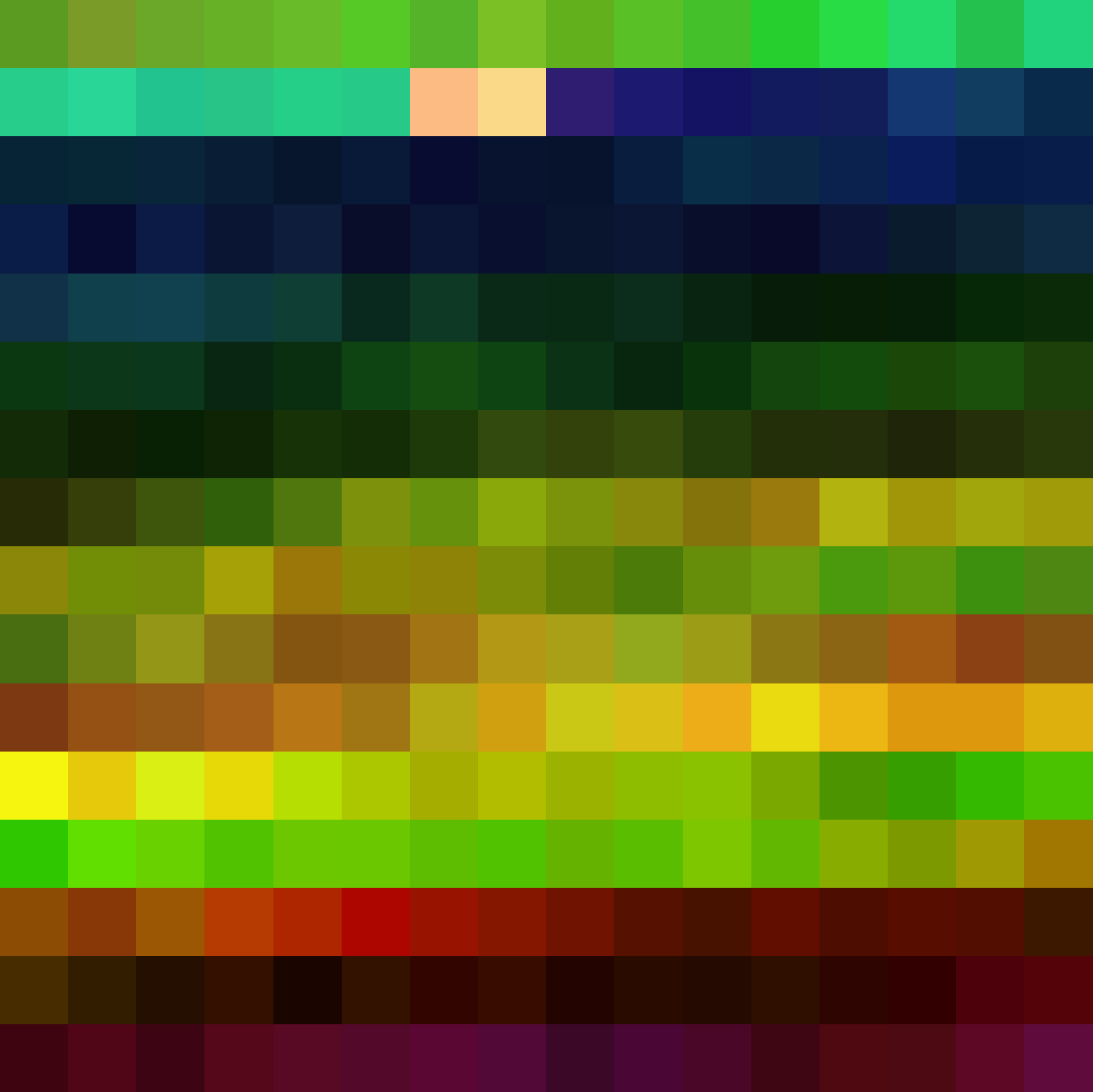
The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has some blue, some yellow, some orange, some red, a bit of lime, a tiny bit of indigo, and a tiny bit of cyan in it.
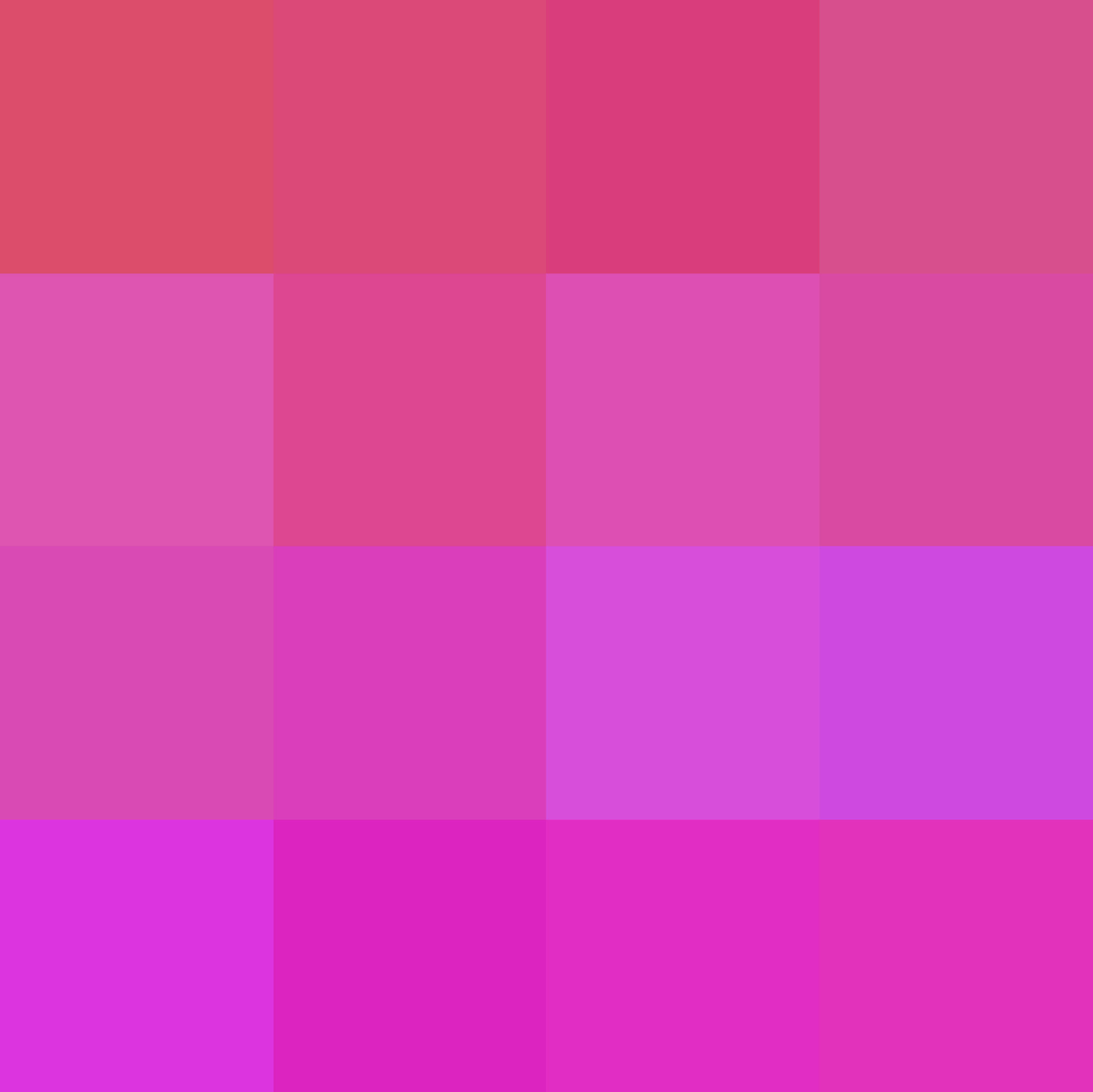
The gradient in this 4 by 4 pixel grid is mostly magenta, and it also has quite some rose, and a little bit of red in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has quite some blue, some cyan, a little bit of magenta, a little bit of violet, a little bit of indigo, a little bit of purple, a little bit of yellow, a tiny bit of lime, a tiny bit of orange, and a tiny bit of rose in it.

The two tone gradient in this 7 by 7 pixel grid is mostly red, and it also has a tiny bit of orange in it.
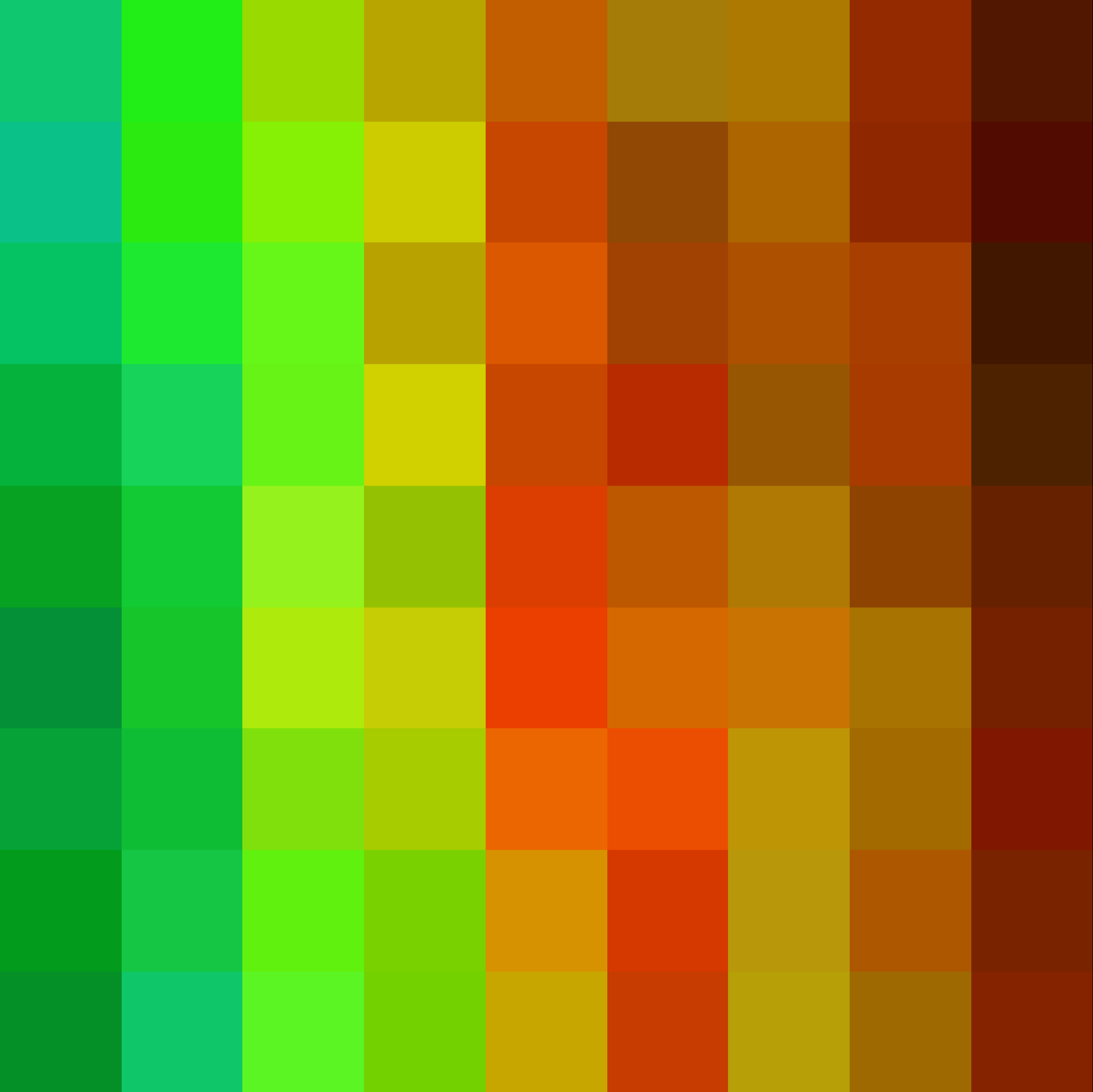
This colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, but it also has quite some indigo, some violet, a bit of purple, and a bit of cyan in it.
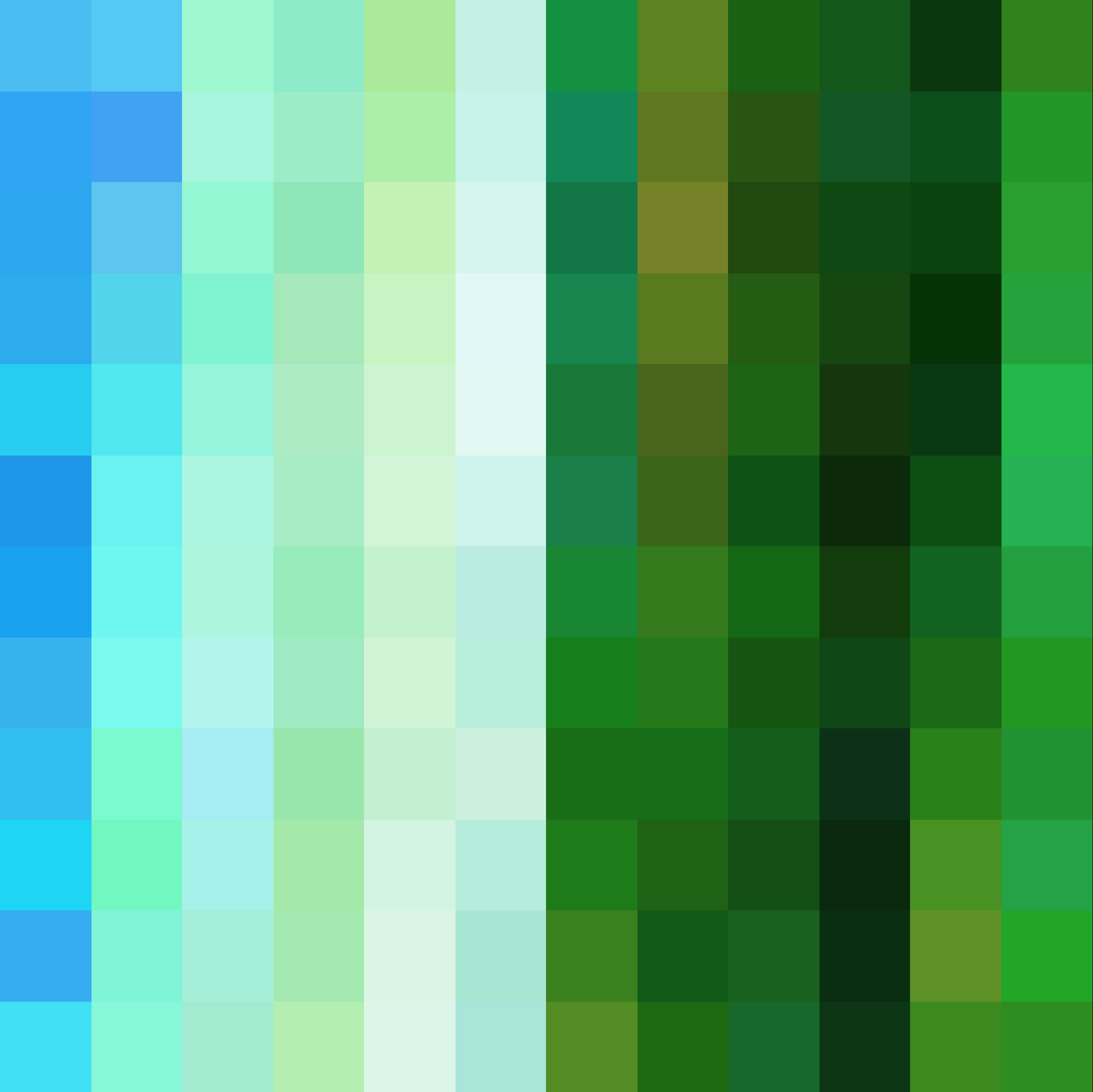
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of blue, a tiny bit of lime, and a tiny bit of yellow in it.
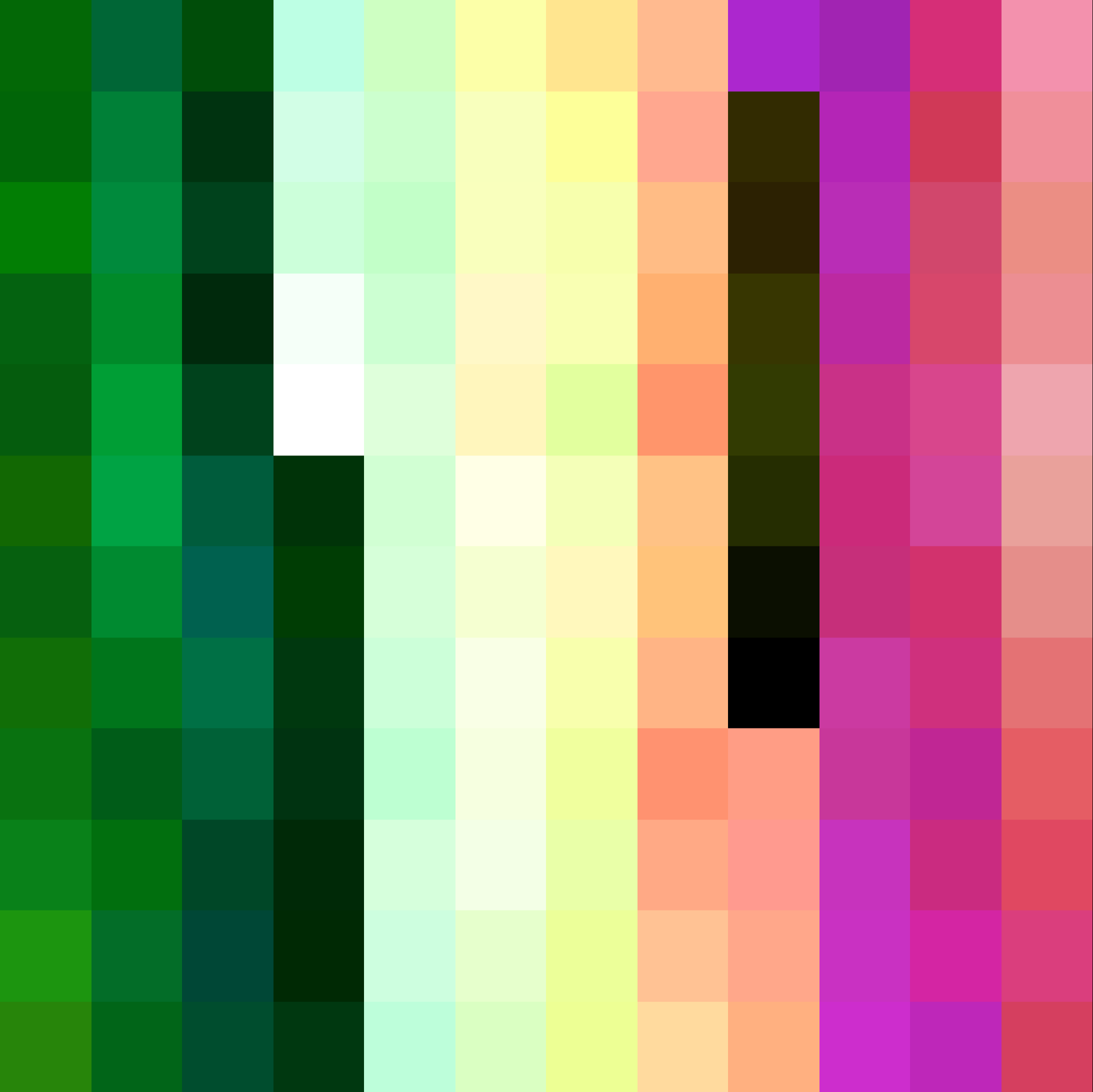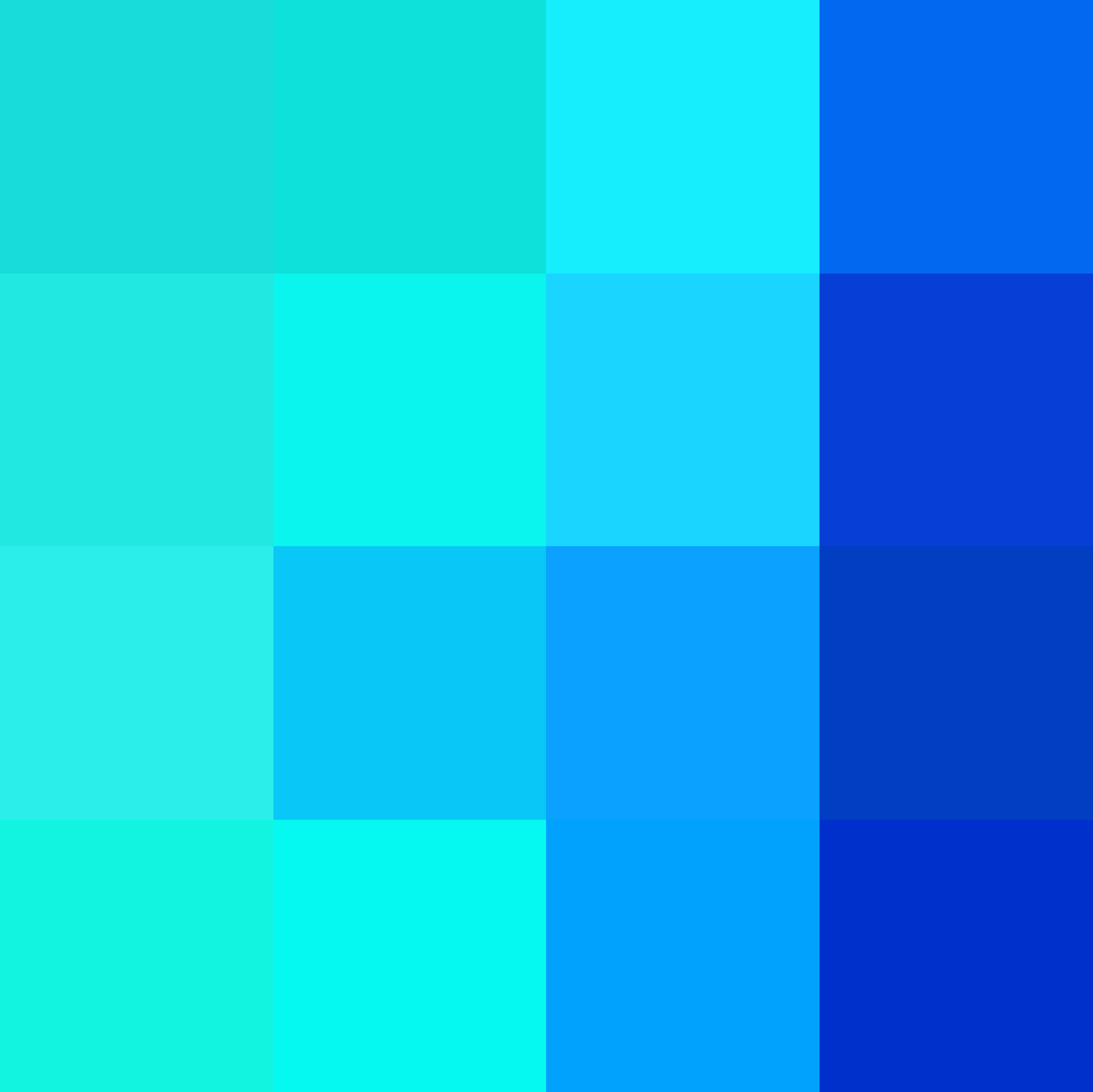
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some red, a bit of magenta, a bit of orange, a bit of rose, a little bit of lime, a tiny bit of cyan, and a tiny bit of purple in it.

There's a colourful pixel gradient in this 9 by 9 grid. It is mostly orange, but it also has quite some green, some yellow, a little bit of lime, and a little bit of red in it.

The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly purple, and it also has quite some violet, quite some green, a bit of indigo, a little bit of cyan, and a tiny bit of magenta in it.

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

A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has quite some yellow, and a little bit of red in it.
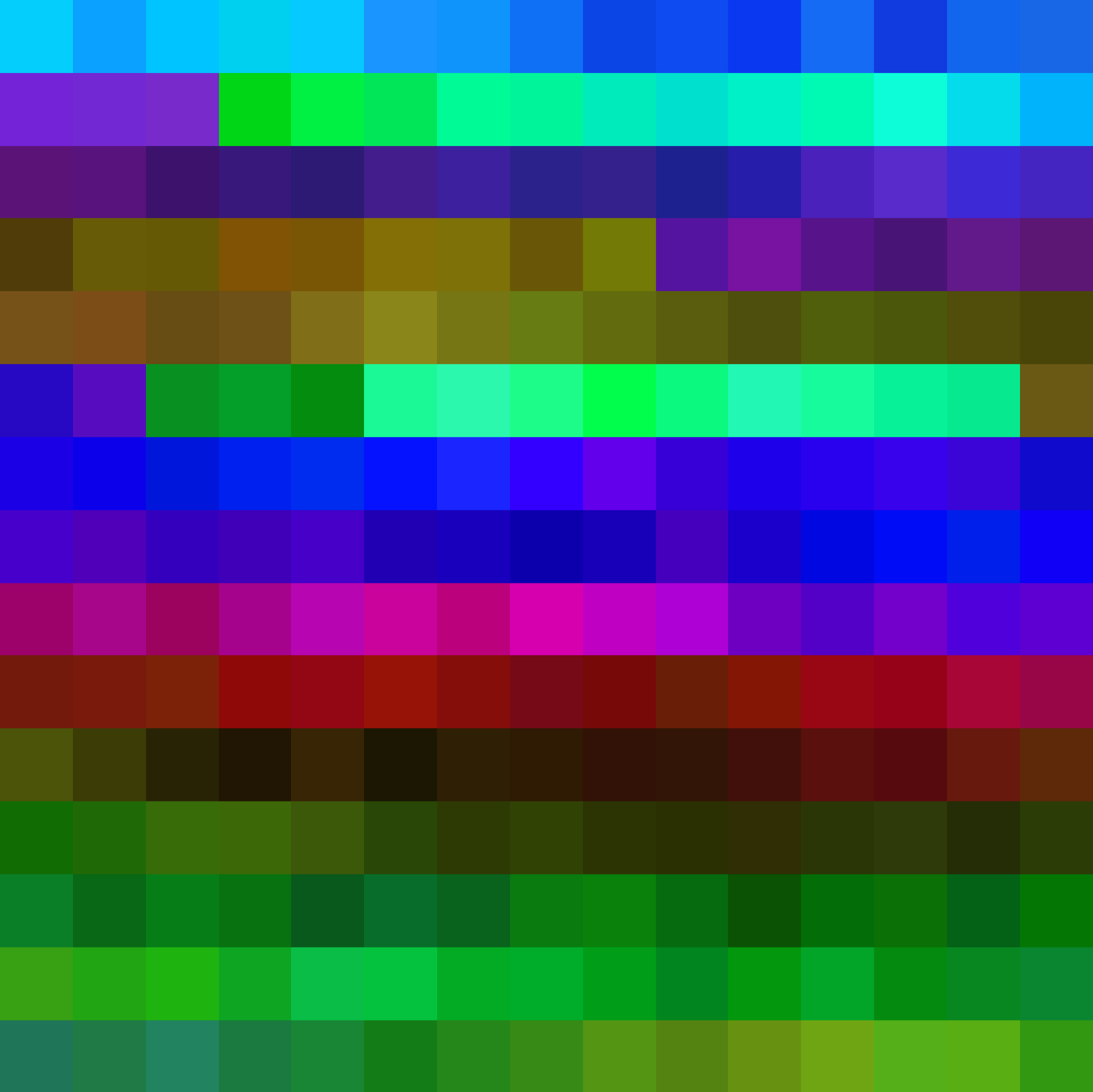
This pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, and it also has some green, a little bit of lime, and a tiny bit of orange in it.
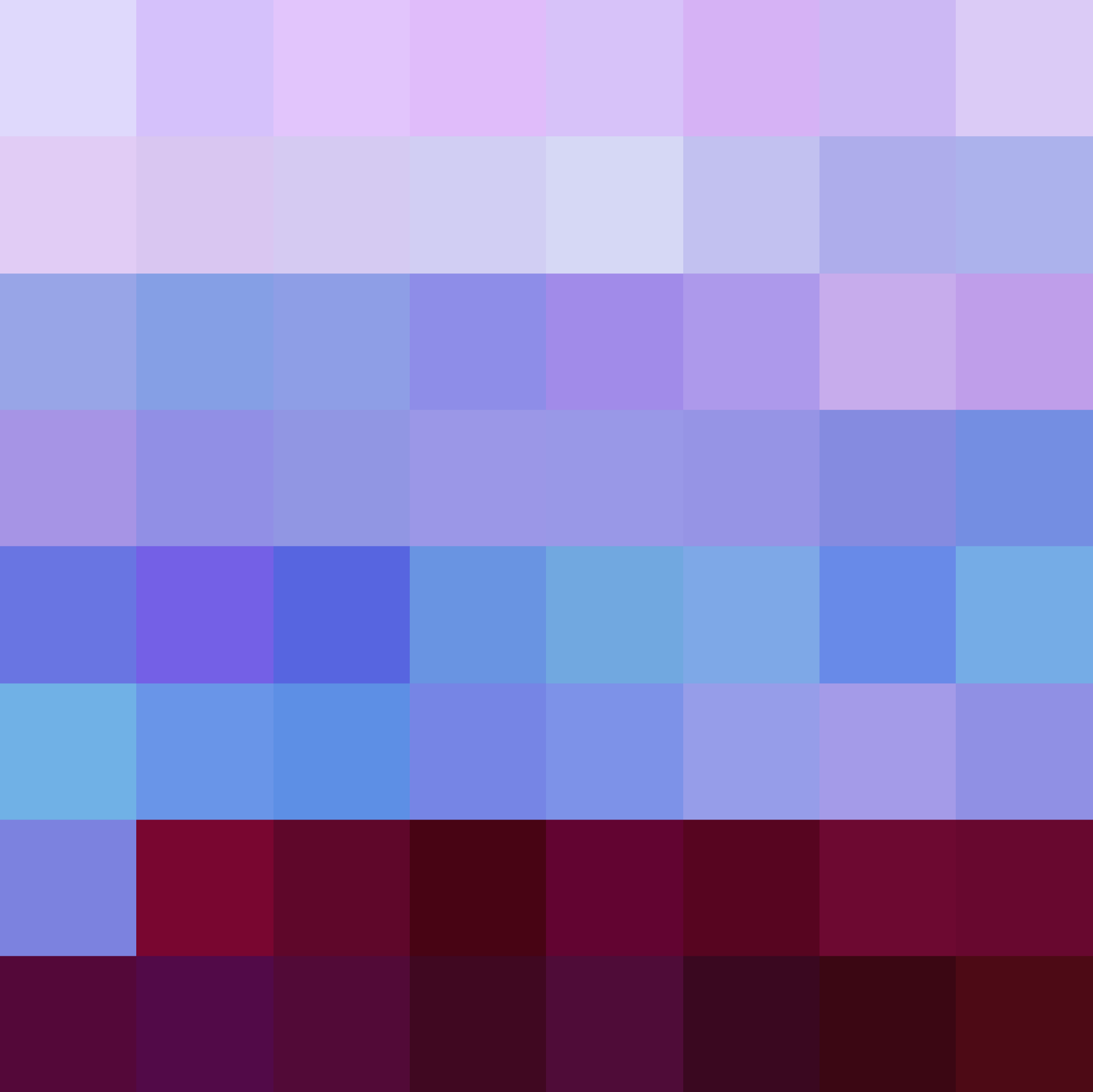
The very colourful gradient in this 8 by 8 pixel grid is mostly blue, but it also has quite some indigo, some rose, a bit of violet, a little bit of purple, a little bit of magenta, and a little bit of red in it.
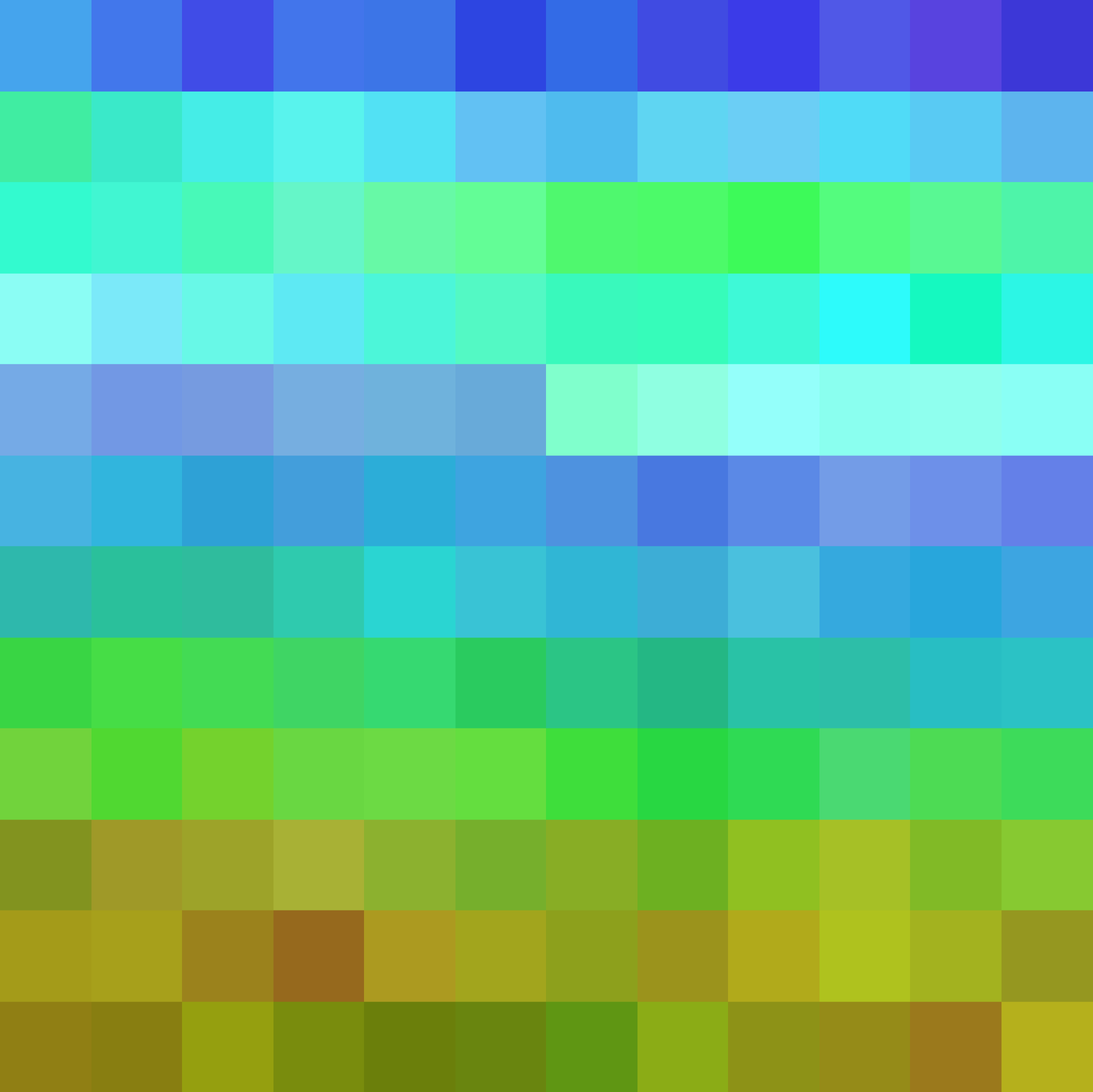
The very, very colourful gradient in this 15 by 15 pixel grid is mostly indigo, but it also has some purple, some yellow, some red, some magenta, some orange, a bit of violet, a little bit of blue, a little bit of lime, a tiny bit of green, and a tiny bit of rose in it.

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

The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some rose, some green, a bit of purple, a bit of red, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of orange in it.
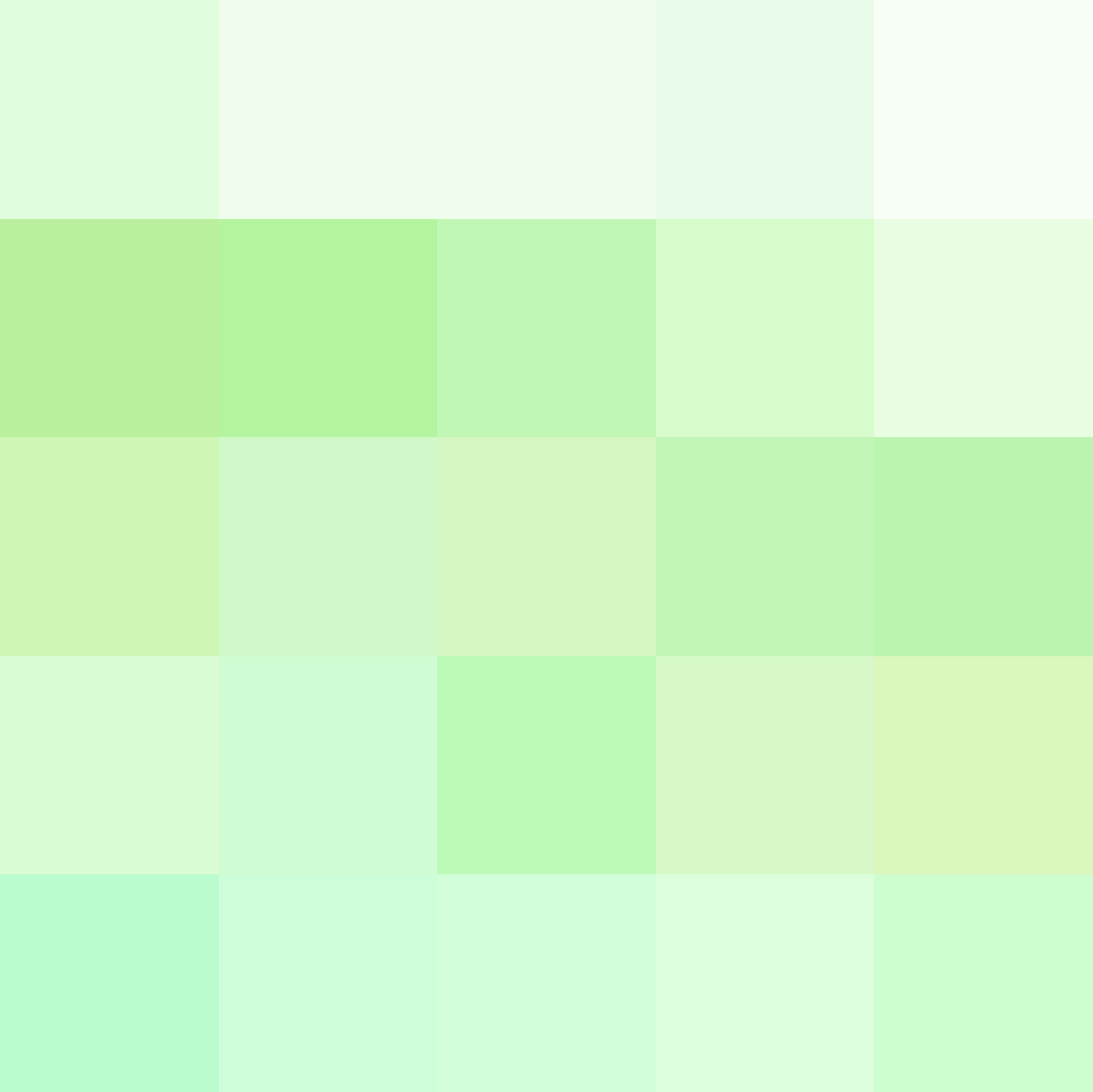
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has quite some blue, quite some cyan, some yellow, a little bit of lime, a tiny bit of indigo, and a tiny bit of orange in it.
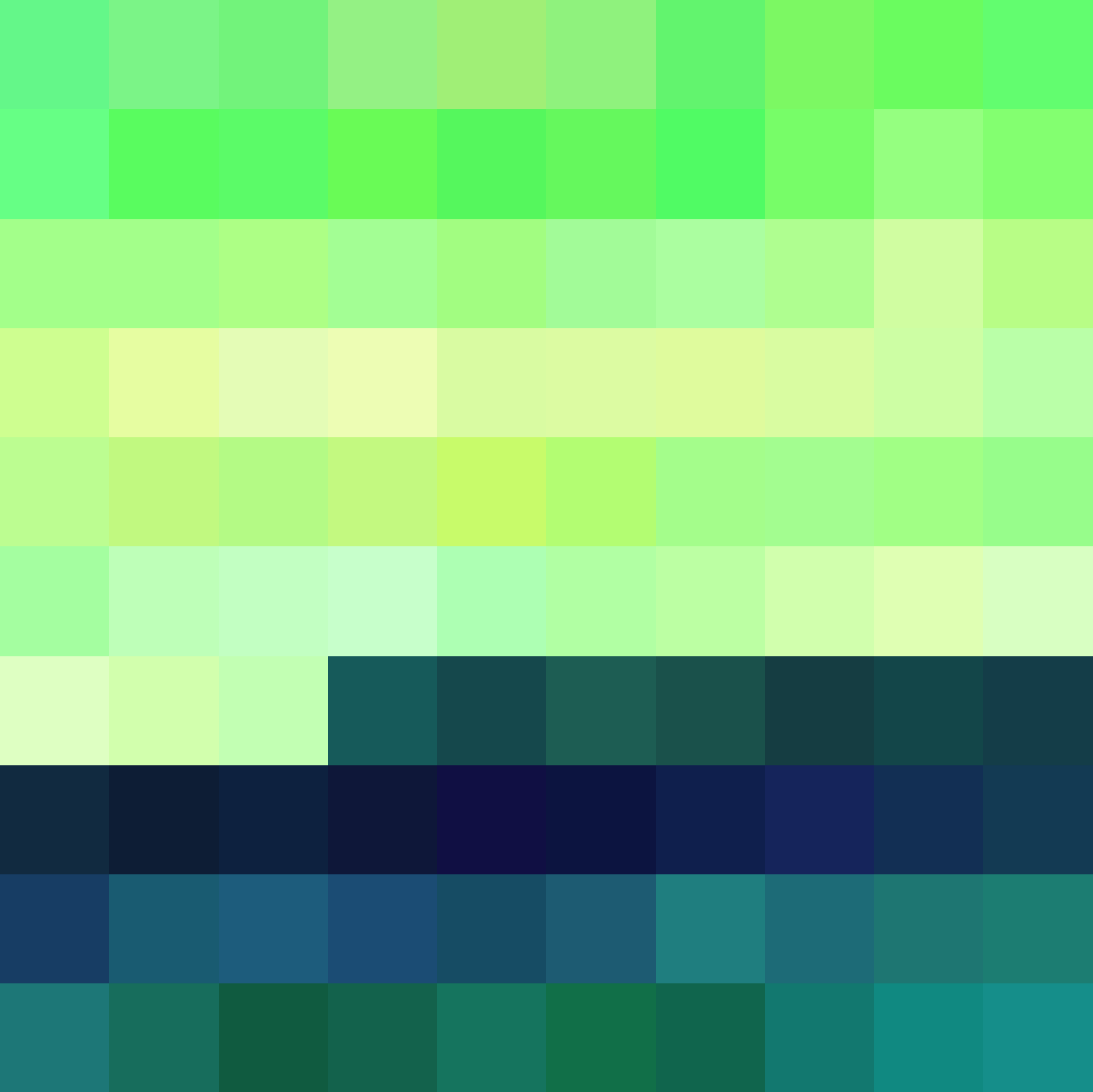
The colourful gradient in this 10 by 10 pixel grid is mostly green, but it also has some cyan, some blue, a little bit of lime, and a tiny bit of indigo in it.
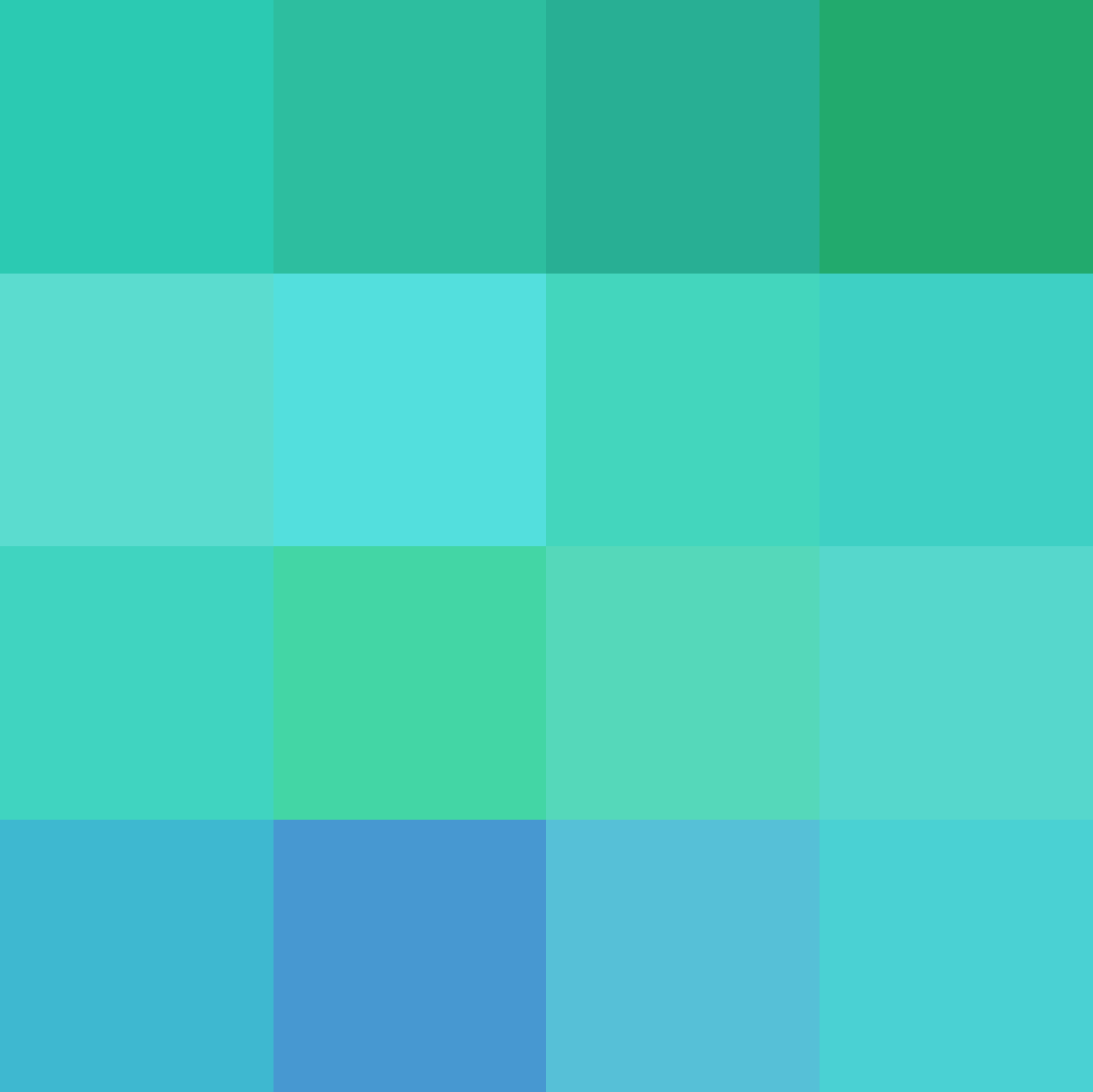
The colourful gradient in this 8 by 8 pixel grid is mostly orange, and it also has quite some green, some yellow, a little bit of lime, and a little bit of red in it.

This monochrome pixel gradient—it is 5 cells wide, 5 cells high—is green.
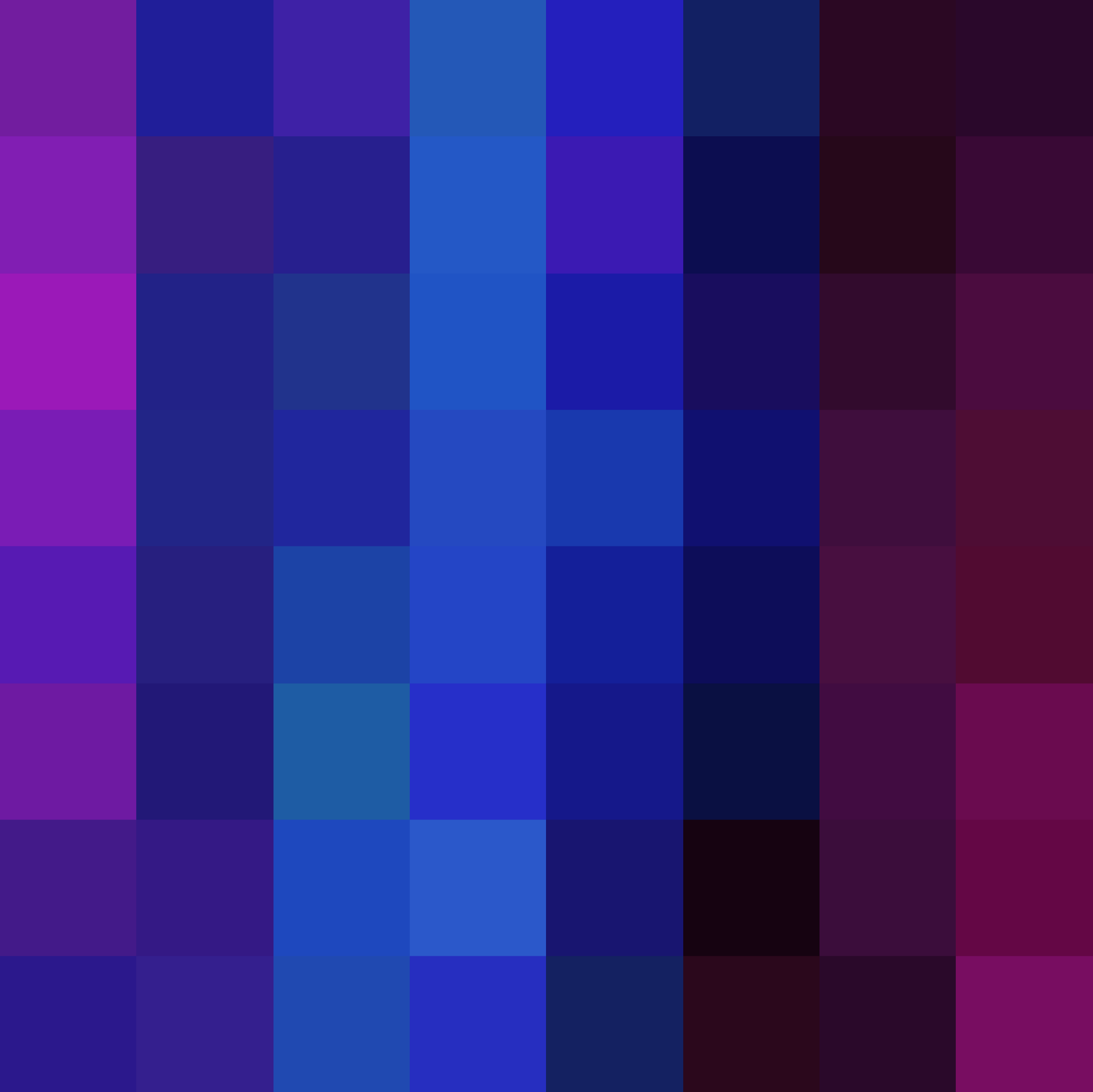
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some magenta, quite some indigo, a bit of purple, a little bit of violet, and a tiny bit of rose in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly cyan, but it also has some green, and a little bit of blue in it.

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

A grid of 36 blocks. It's mostly red, and it also
has a lot of orange, and a little bit of yellow in it.
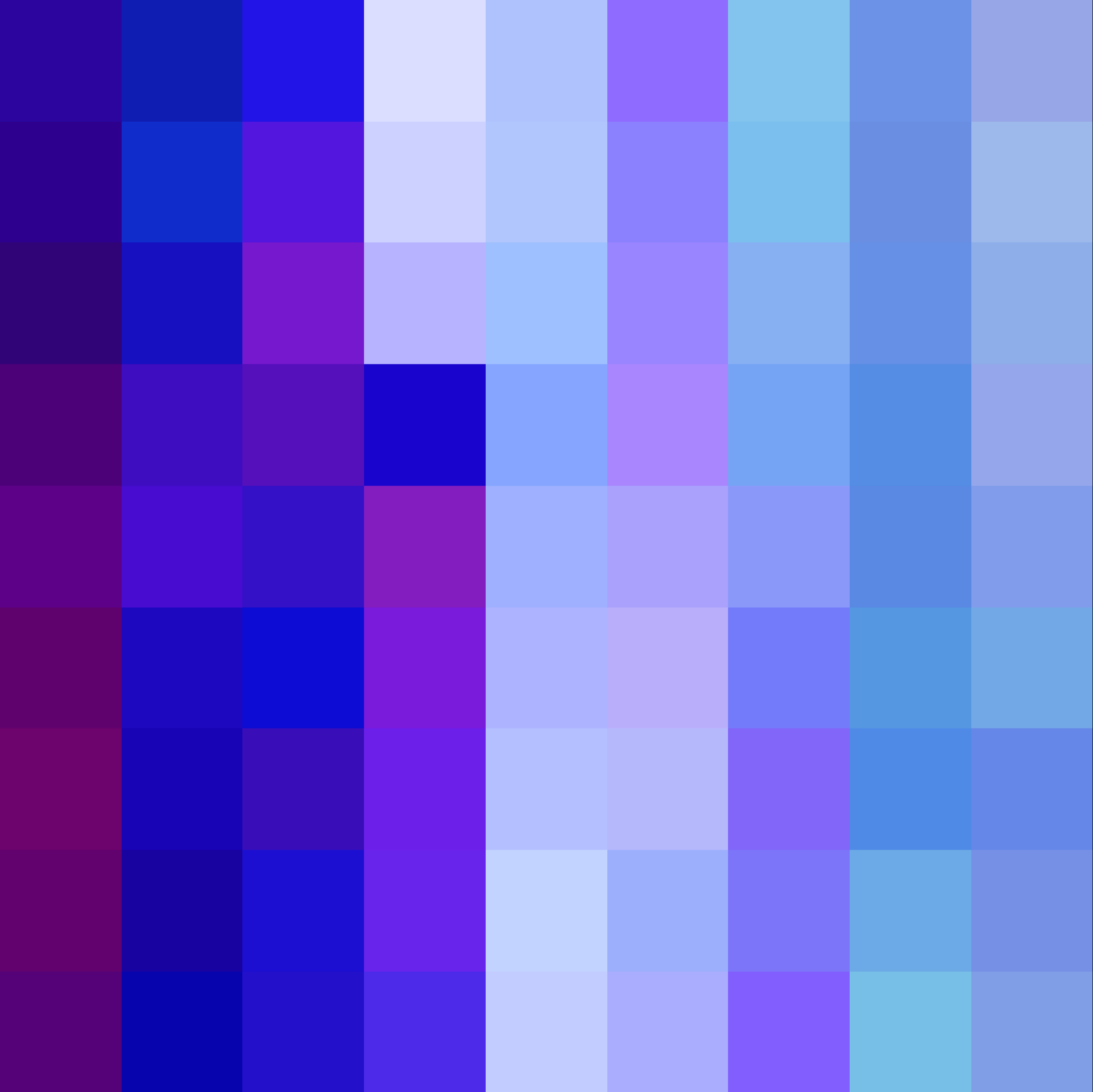
The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly blue, but it also has quite some indigo, a little bit of purple, a little bit of violet, and a little bit of magenta in it.

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

The very colourful gradient in this 7 by 7 pixel grid is mostly blue, and it also has some indigo, a little bit of violet, a little bit of purple, a little bit of magenta, a tiny bit of rose, and a tiny bit of cyan in it.

This colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has quite some orange, quite some red, a bit of yellow, and a tiny bit of lime in it.
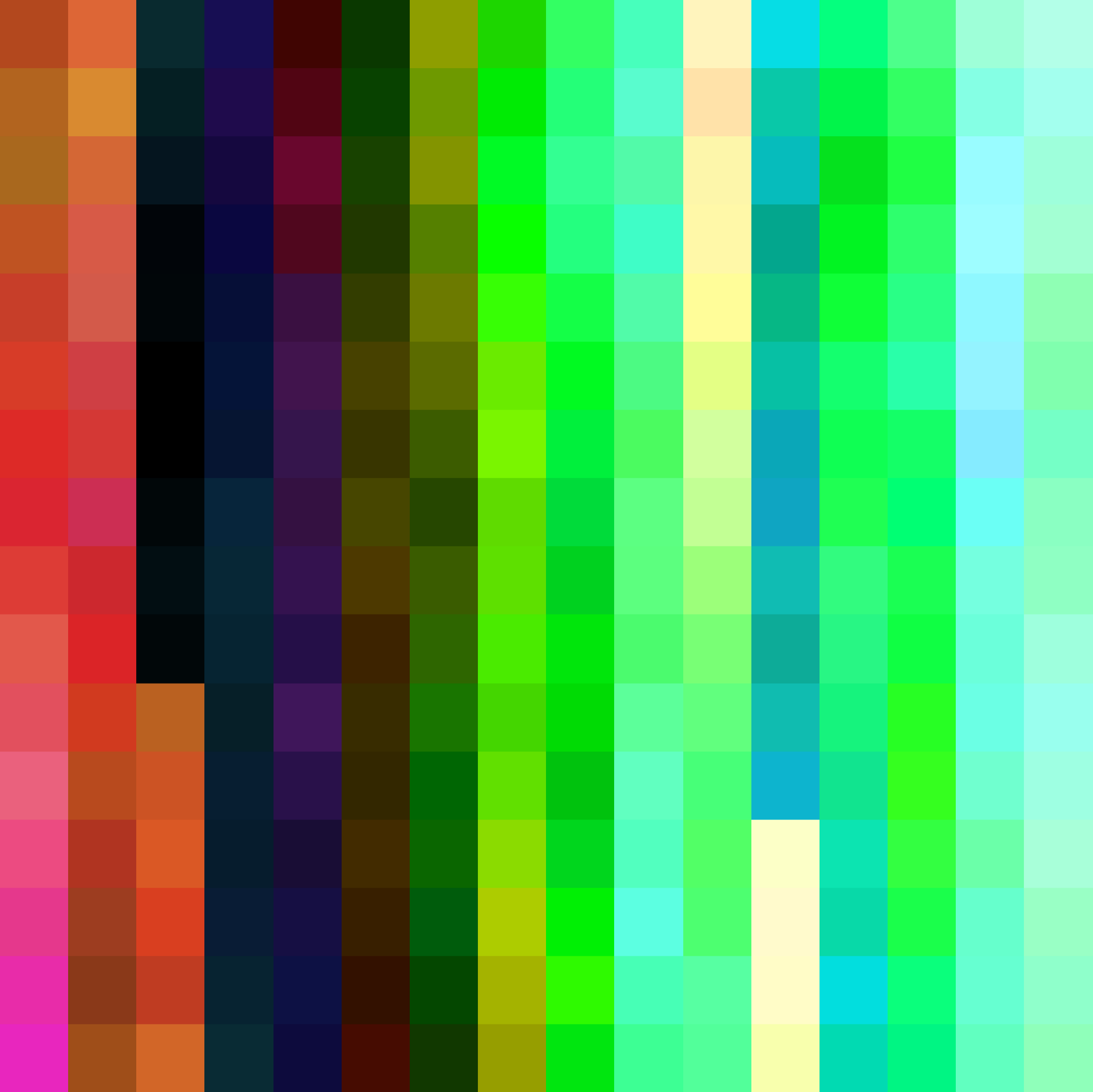
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of red, a bit of yellow, a bit of orange, a bit of blue, a little bit of indigo, a tiny bit of purple, a tiny bit of rose, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of lime 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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