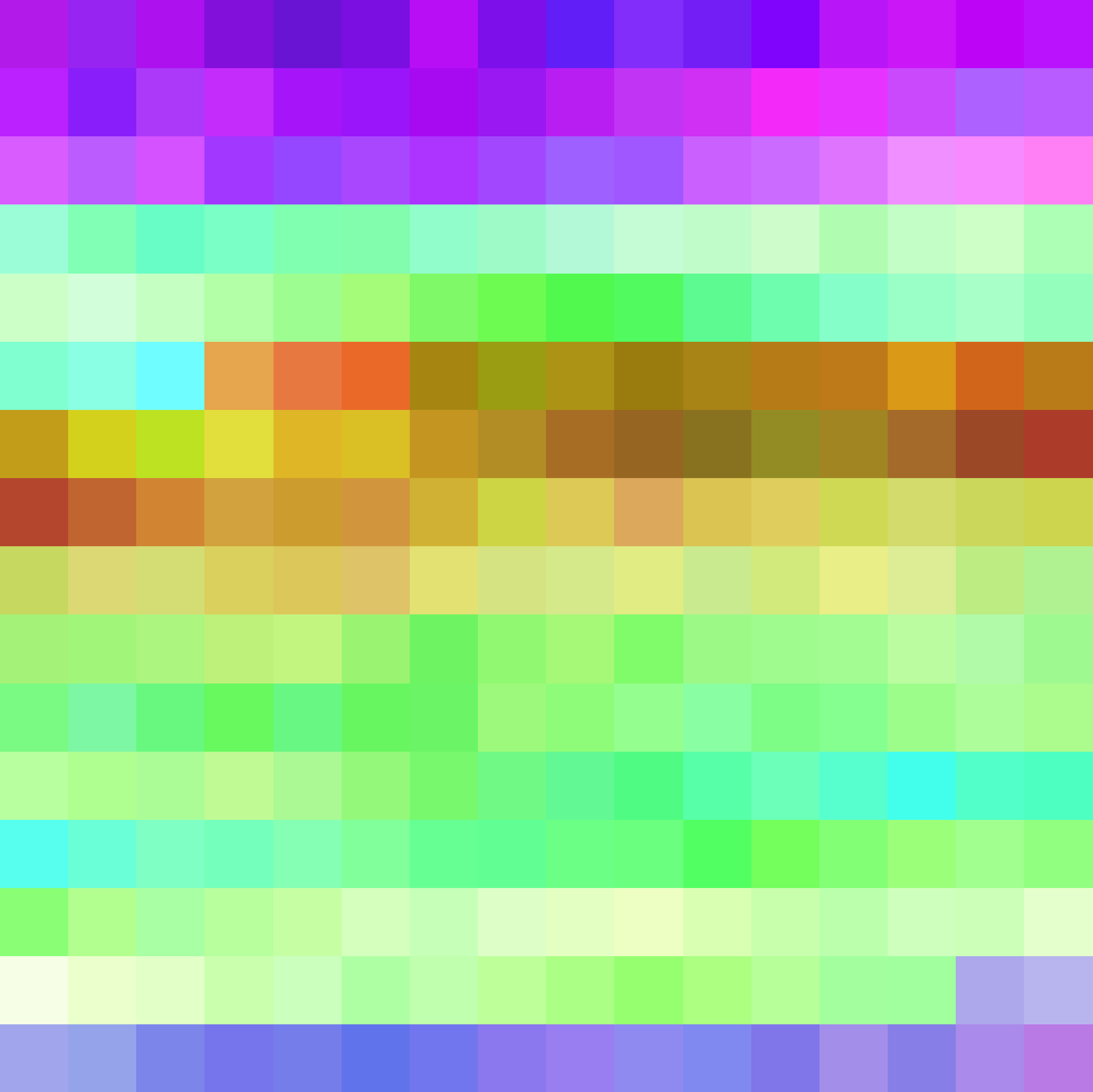# 100 random pixel gradients

Vasilis van Gemert – 29-07-2024

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly magenta, and it also has quite some red, some indigo, some rose, a bit of orange, a bit of purple, a bit of blue, a little bit of violet, and a tiny bit of yellow in it.
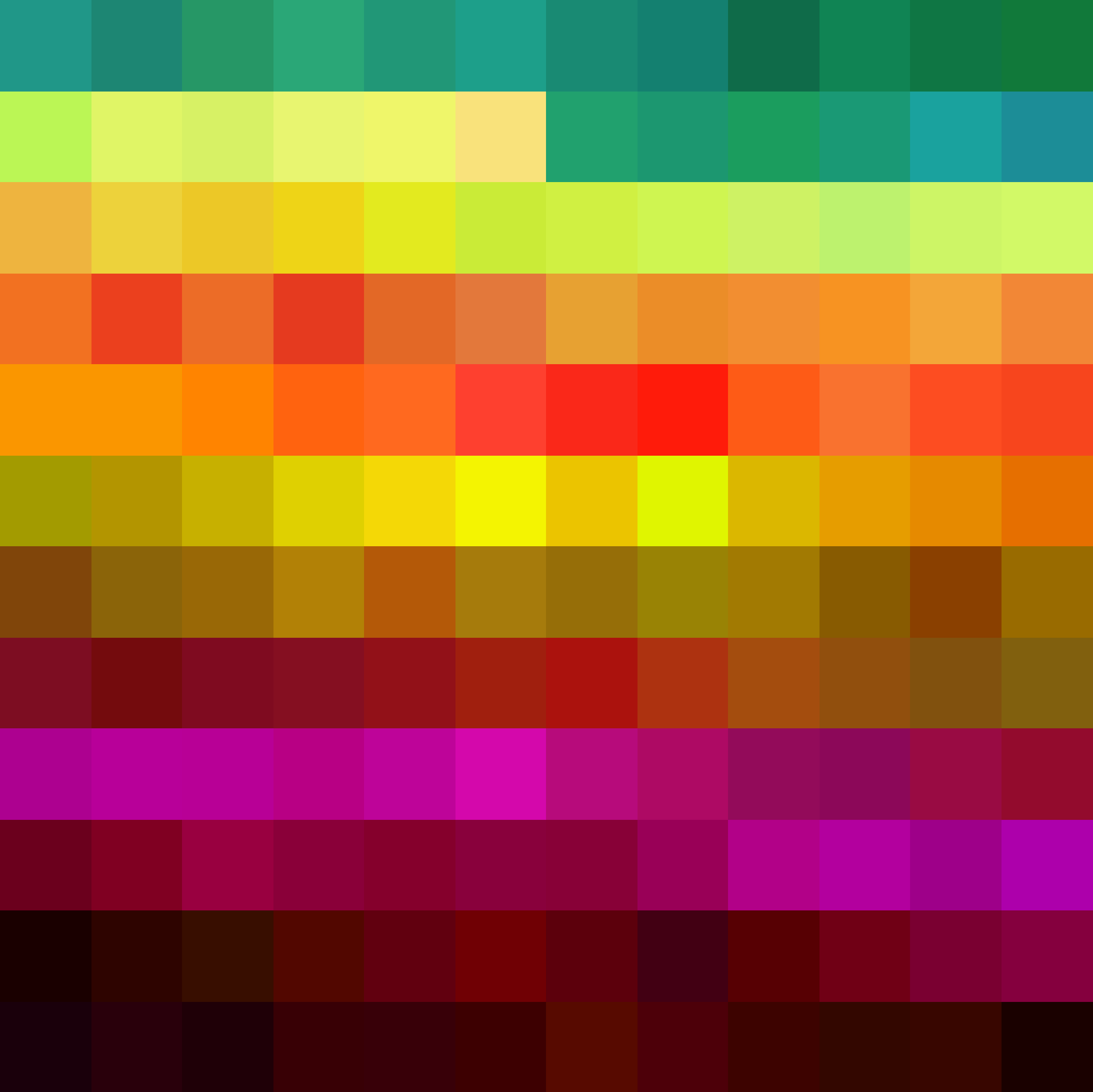
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has some purple, some yellow, a bit of orange, a little bit of violet, a little bit of indigo, a little bit of blue, a tiny bit of magenta, a tiny bit of cyan, a tiny bit of lime, and a tiny bit of red in it.
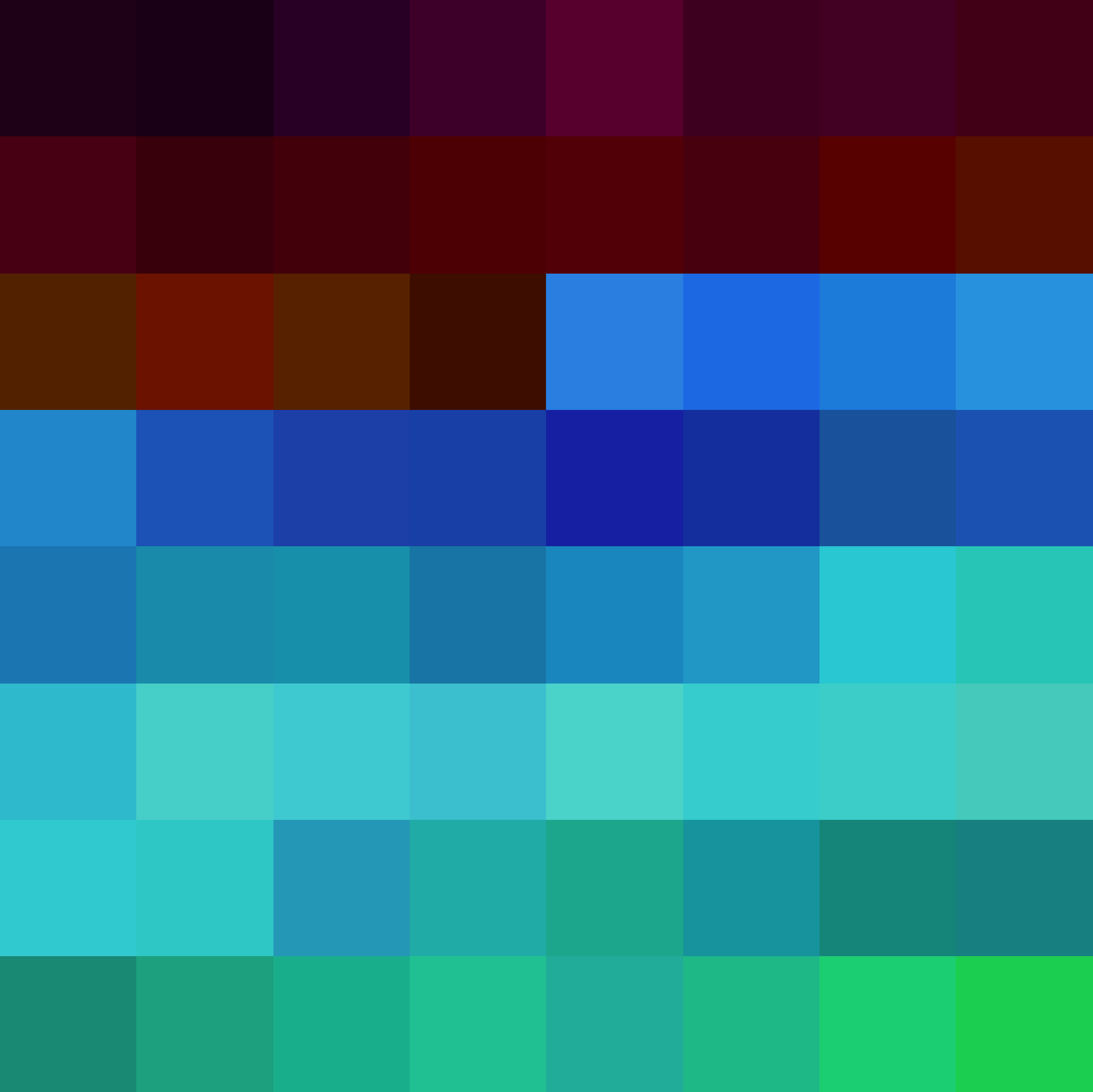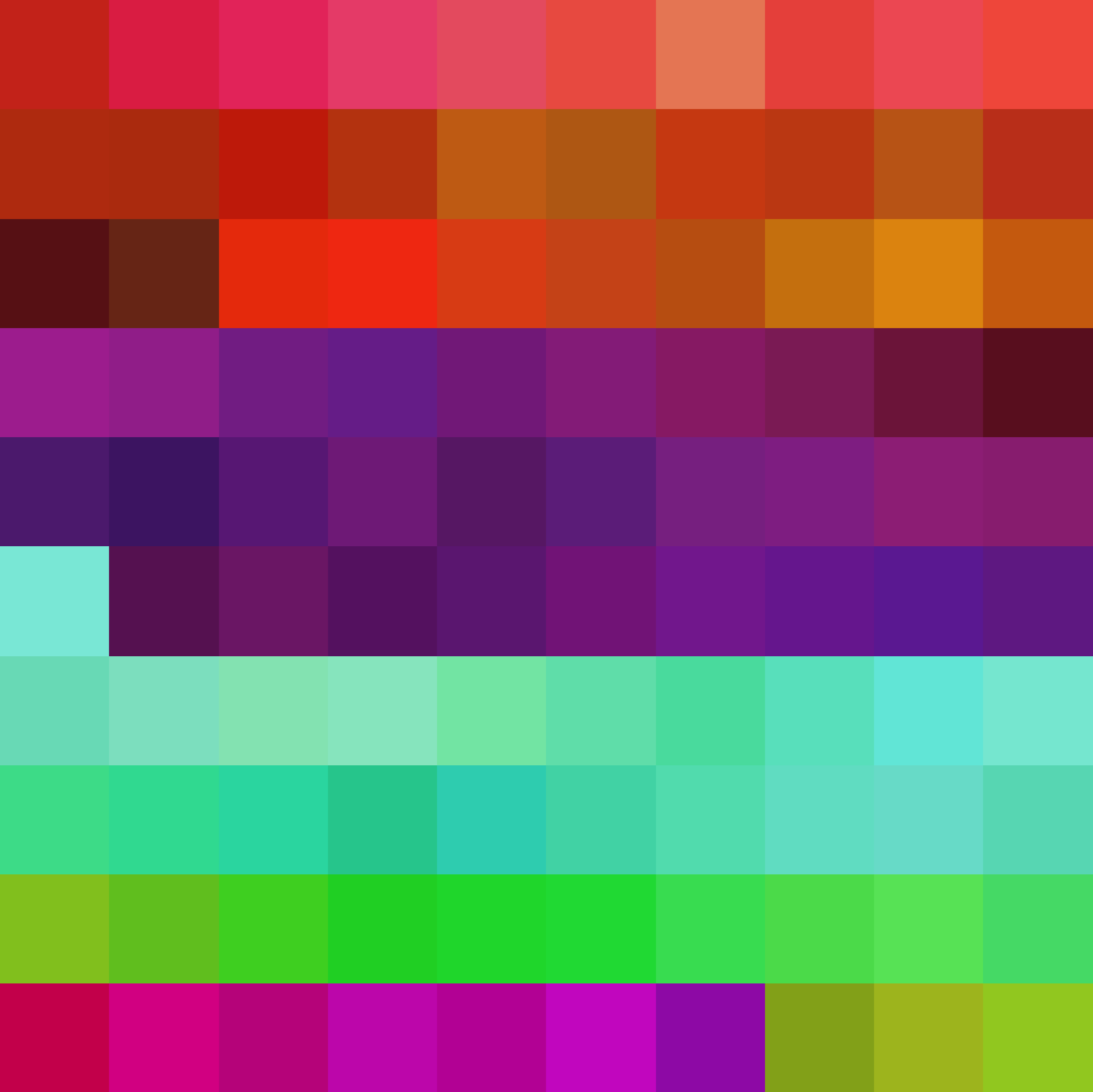
This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly cyan, and it also has quite some blue, some red, a bit of rose, a little bit of magenta, a little bit of green, and a little bit of orange in it.
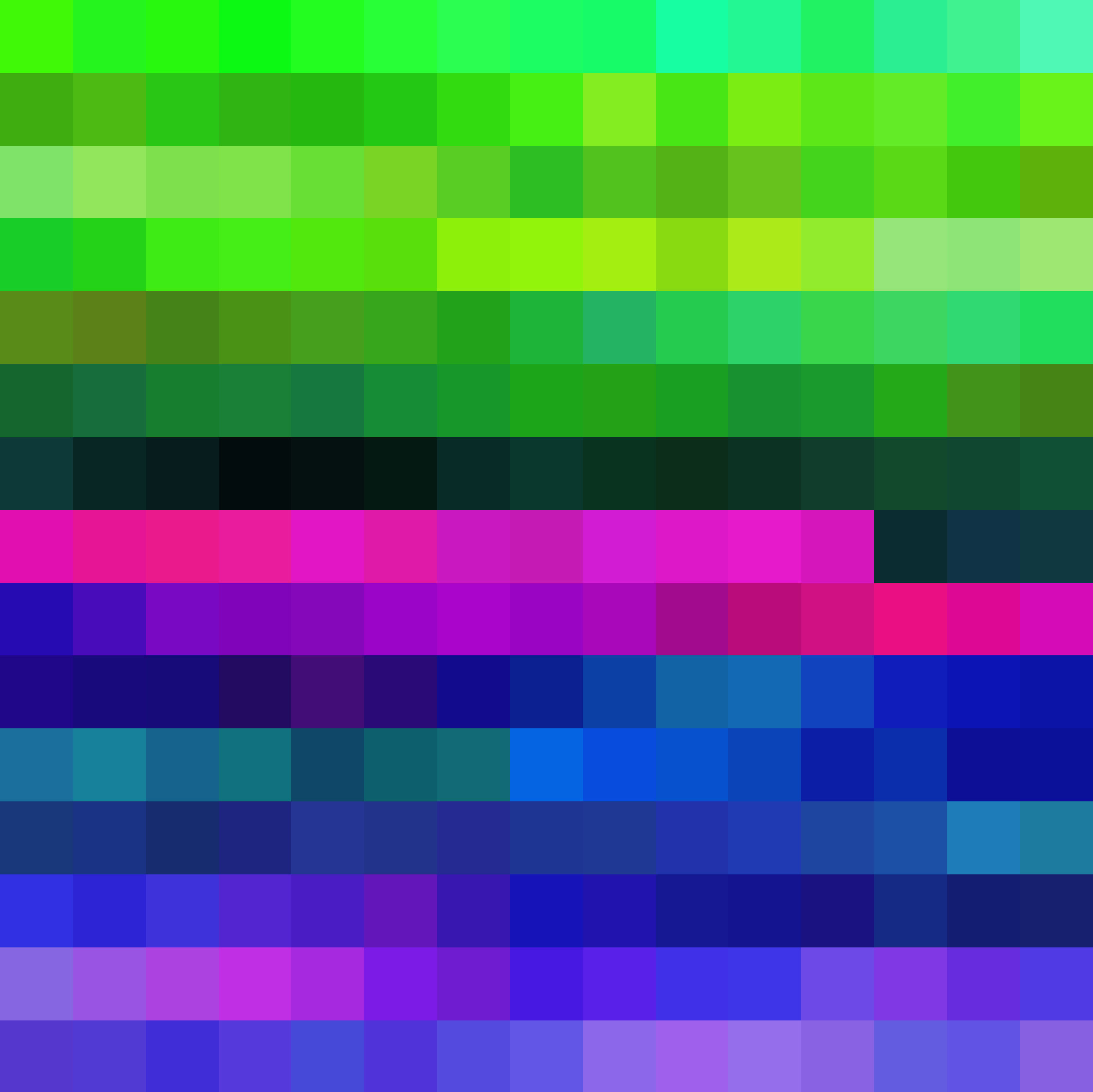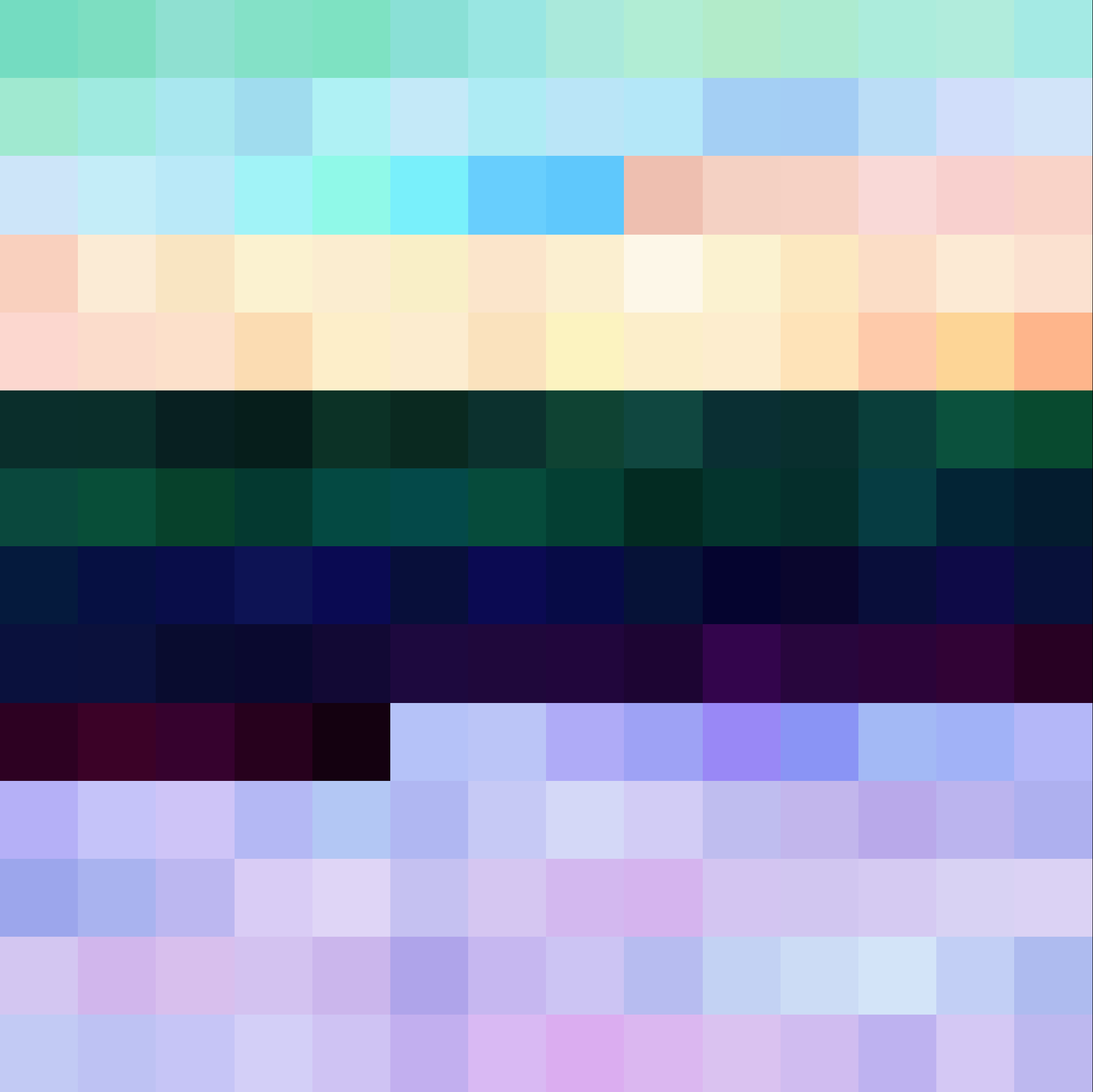
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has some blue, some indigo, a bit of magenta, a little bit of cyan, a little bit of purple, a little bit of violet, a tiny bit of rose, and a tiny bit of lime in it.

The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly red, and it also has quite some orange, some yellow, a bit of green, a little bit of cyan, and a little bit of lime in it.
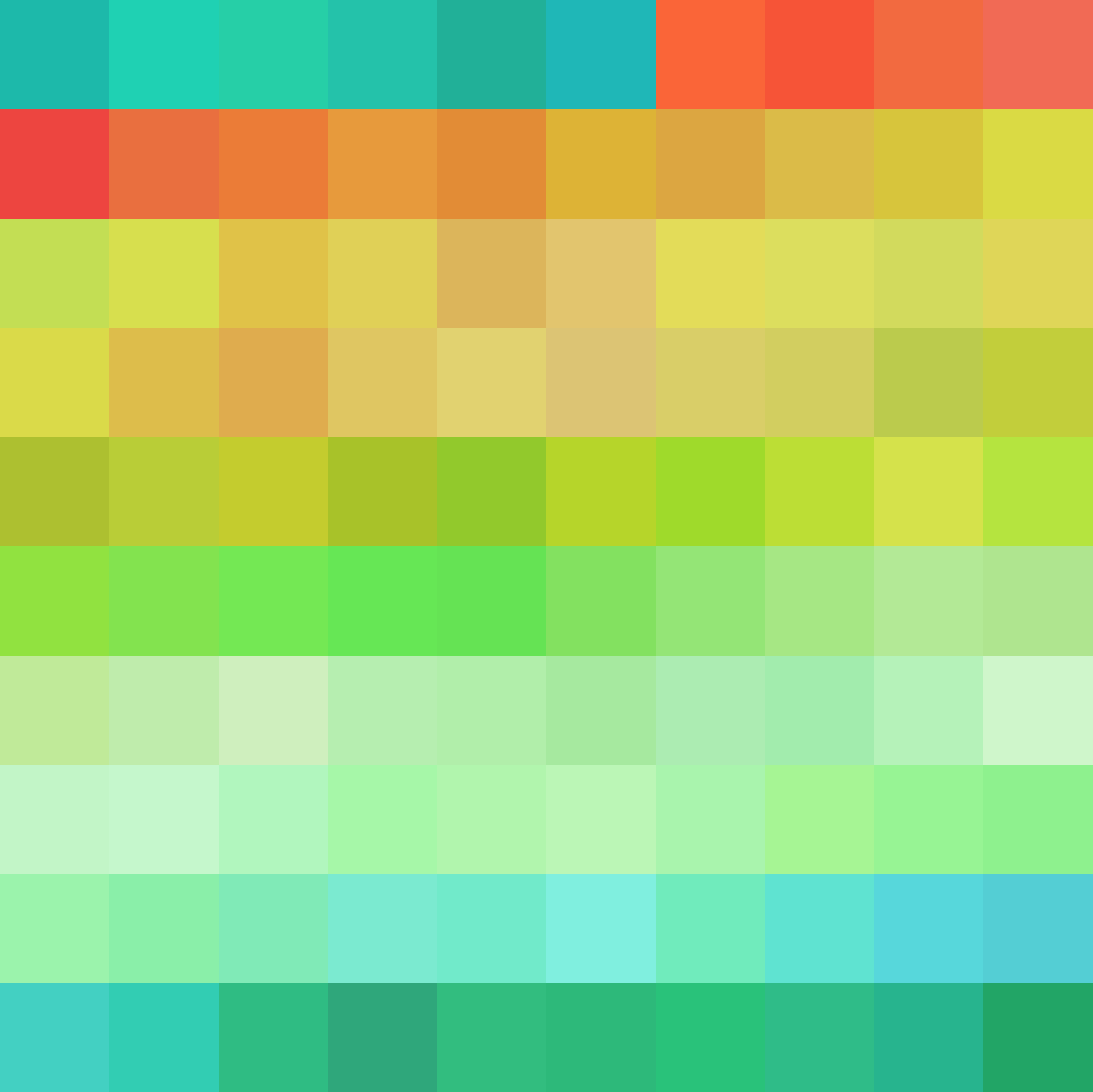
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some green, a bit of orange, a bit of cyan, a little bit of magenta, a tiny bit of lime, a tiny bit of yellow, a tiny bit of purple, and a tiny bit of rose in it.
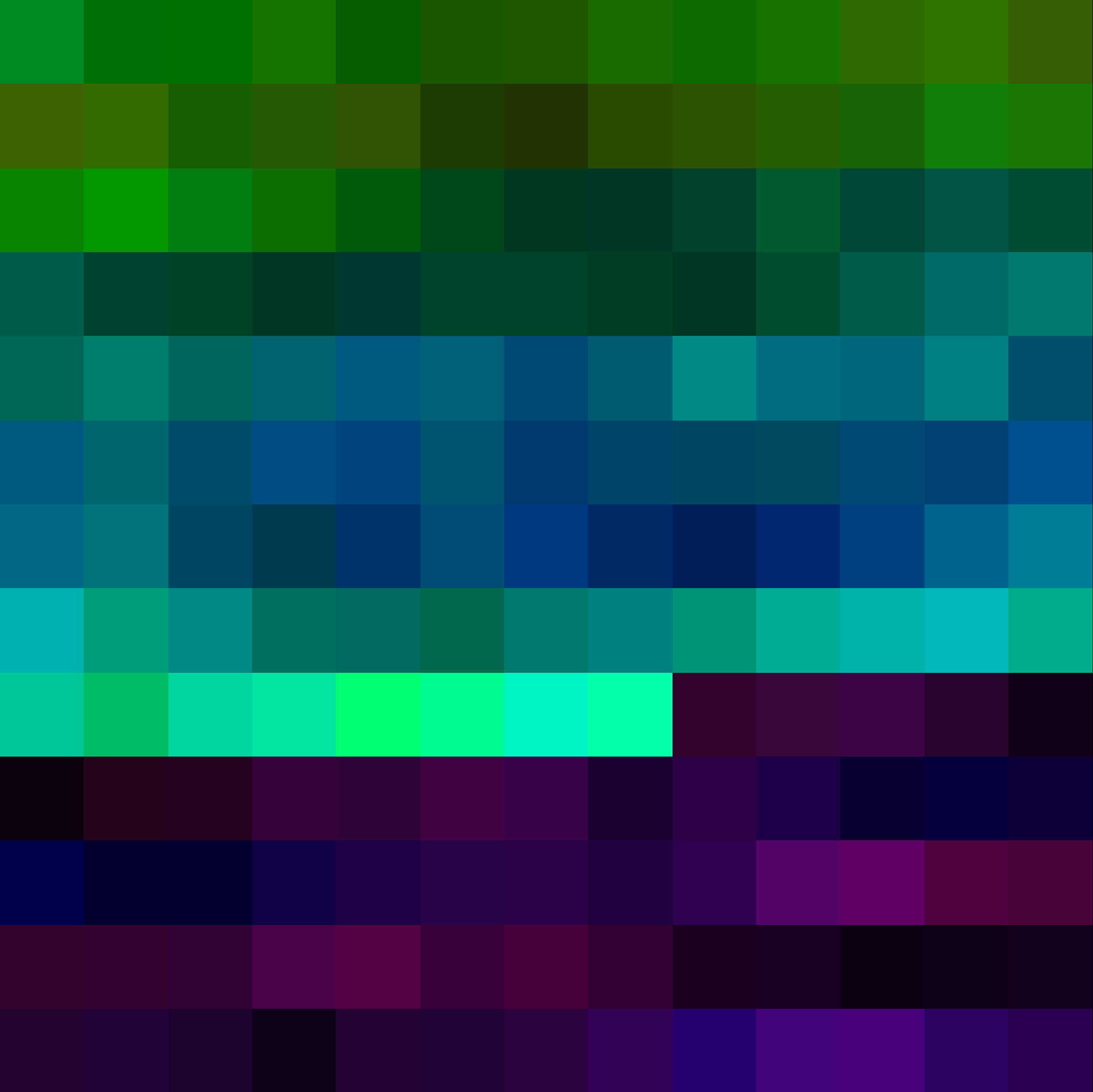
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has some indigo, some cyan, some orange, a bit of green, a little bit of purple, a little bit of violet, a little bit of magenta, a little bit of red, and a tiny bit of yellow in it.
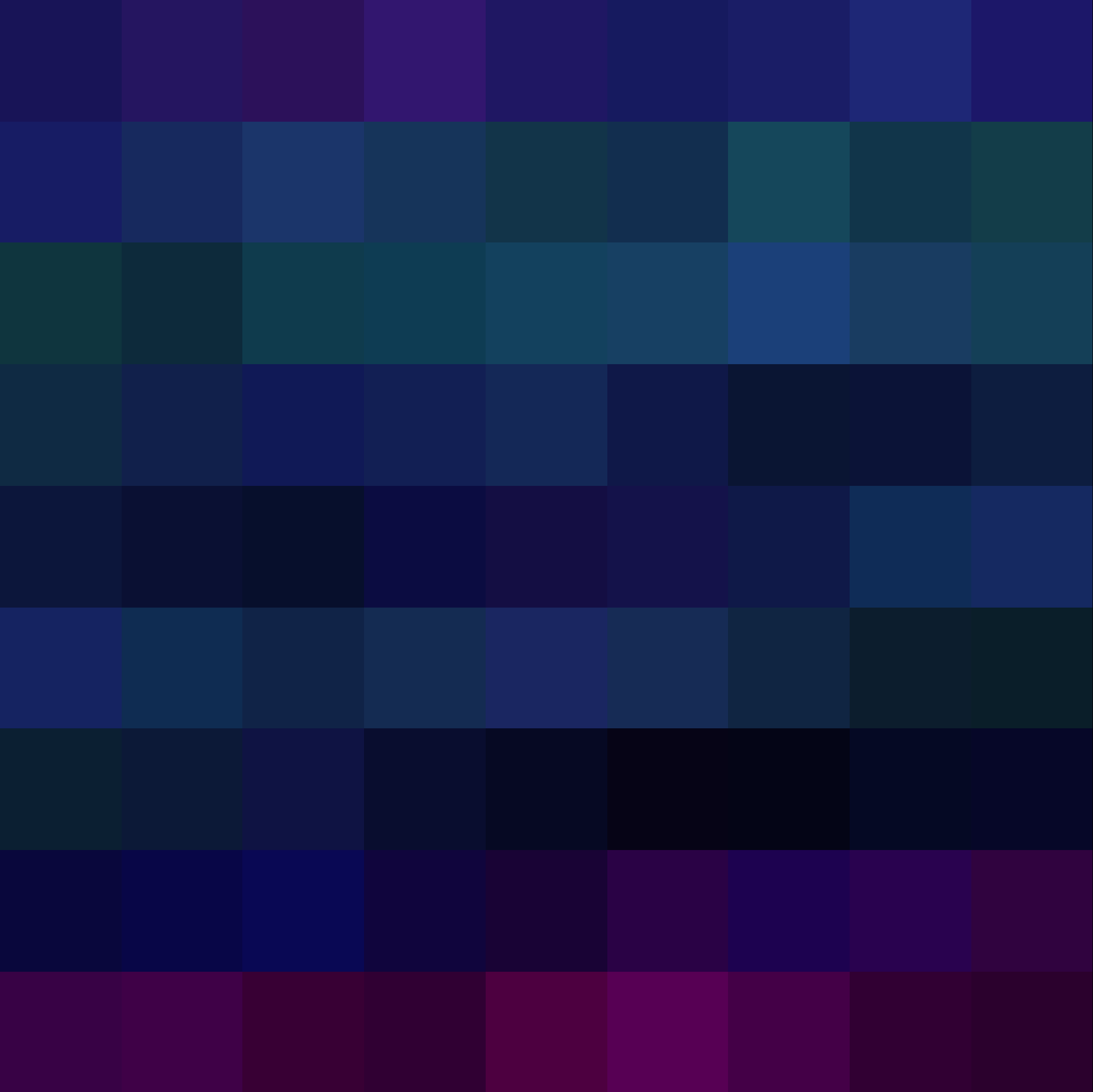
A very colourful grid of 81 blocks. It's mostly blue, and it also has some indigo, a bit of magenta, a little bit of violet, a little bit of purple, and a tiny bit of cyan in it.

A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some cyan, a bit of orange, a little bit of red, and a little bit of lime 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 cyan, some blue, some purple, some magenta, a little bit of indigo, a tiny bit of violet, and a tiny bit of lime in it.
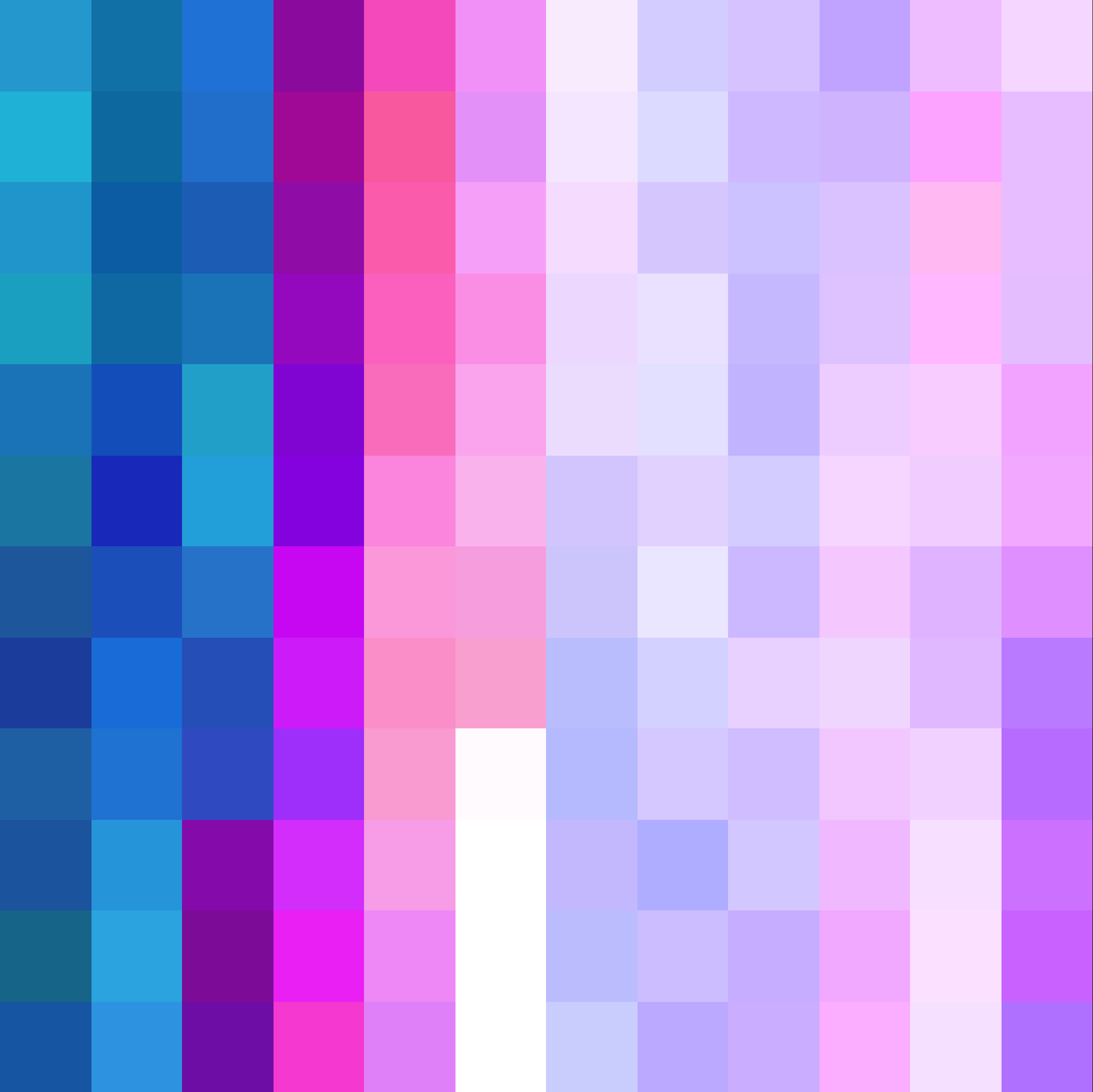
There's a pixel gradient in this 7 by 7 grid. It is mostly blue, and it also has some indigo, some cyan, and a little bit of violet in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some yellow, some indigo, some magenta, some orange, some blue, a bit of rose, a bit of purple, and a tiny bit of violet in it.
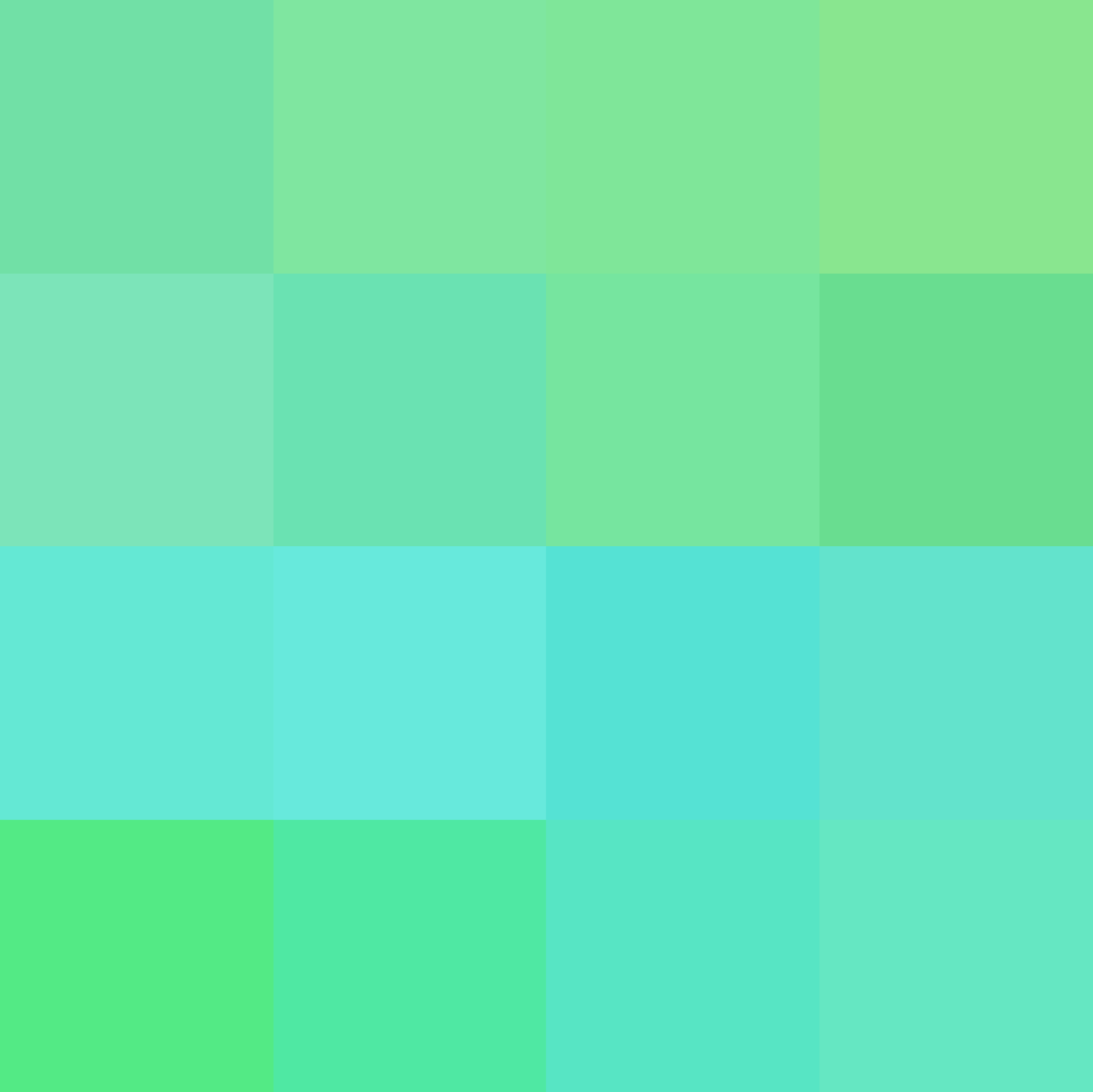
A grid with 64 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some orange, some rose, some purple, a little bit of violet, a little bit of indigo, a little bit of red, and a tiny bit of yellow in it.

A very colourful grid of 144 blocks. It's mostly purple, and it also has quite some blue, quite some magenta, some indigo, a little bit of violet, a little bit of rose, and a tiny bit of cyan in it.
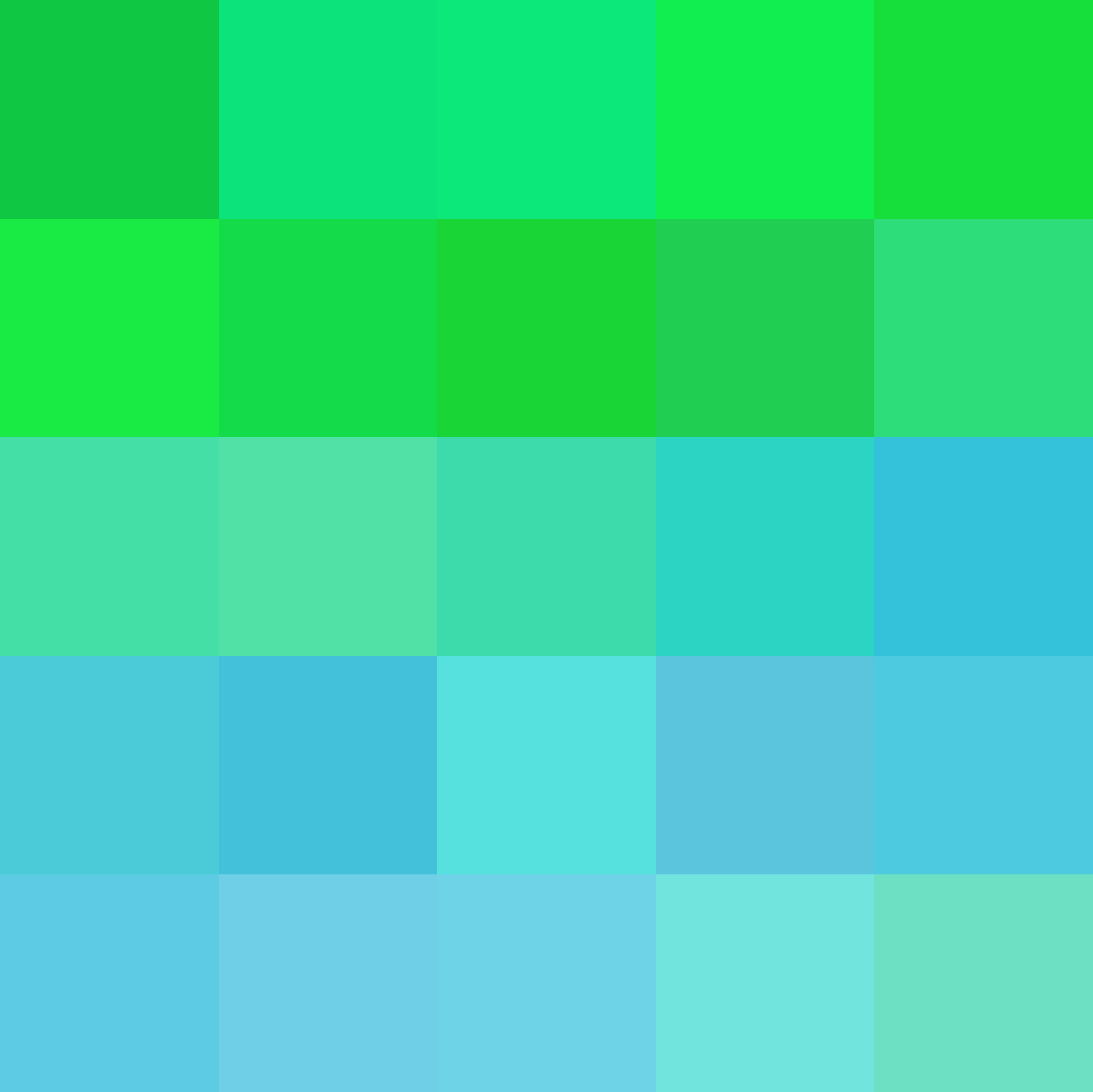
There's a two tone pixel gradient in this 5 by 5 grid. It is mostly green, and it also has a lot of cyan in it.

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

A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some blue, quite some green, a bit of yellow, a little bit of lime, a little bit of cyan, a tiny bit of orange, and a tiny bit of indigo in it.
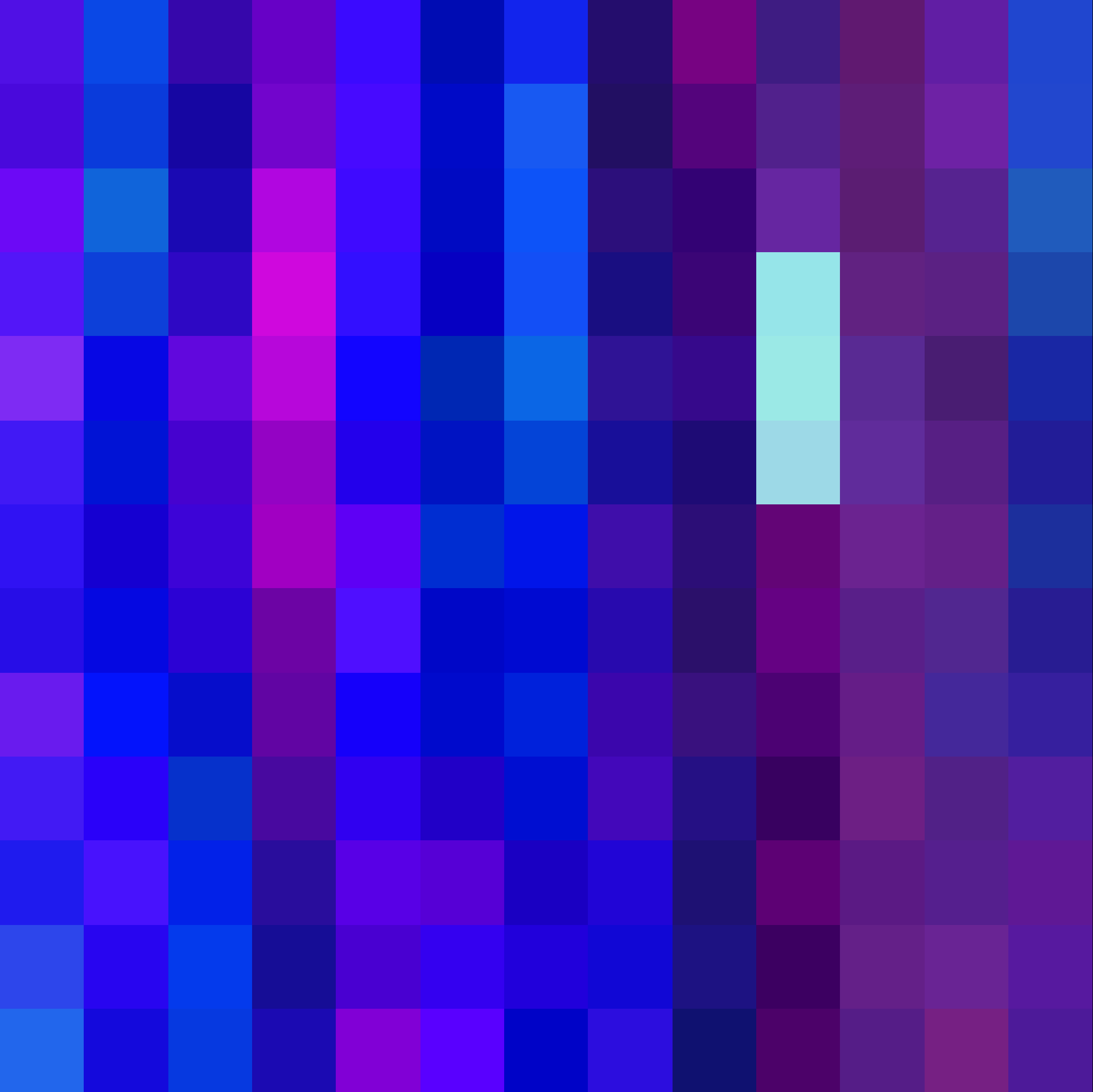
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly indigo, but it also has quite some blue, quite some purple, some violet, a tiny bit of magenta, and a tiny bit of cyan in it.
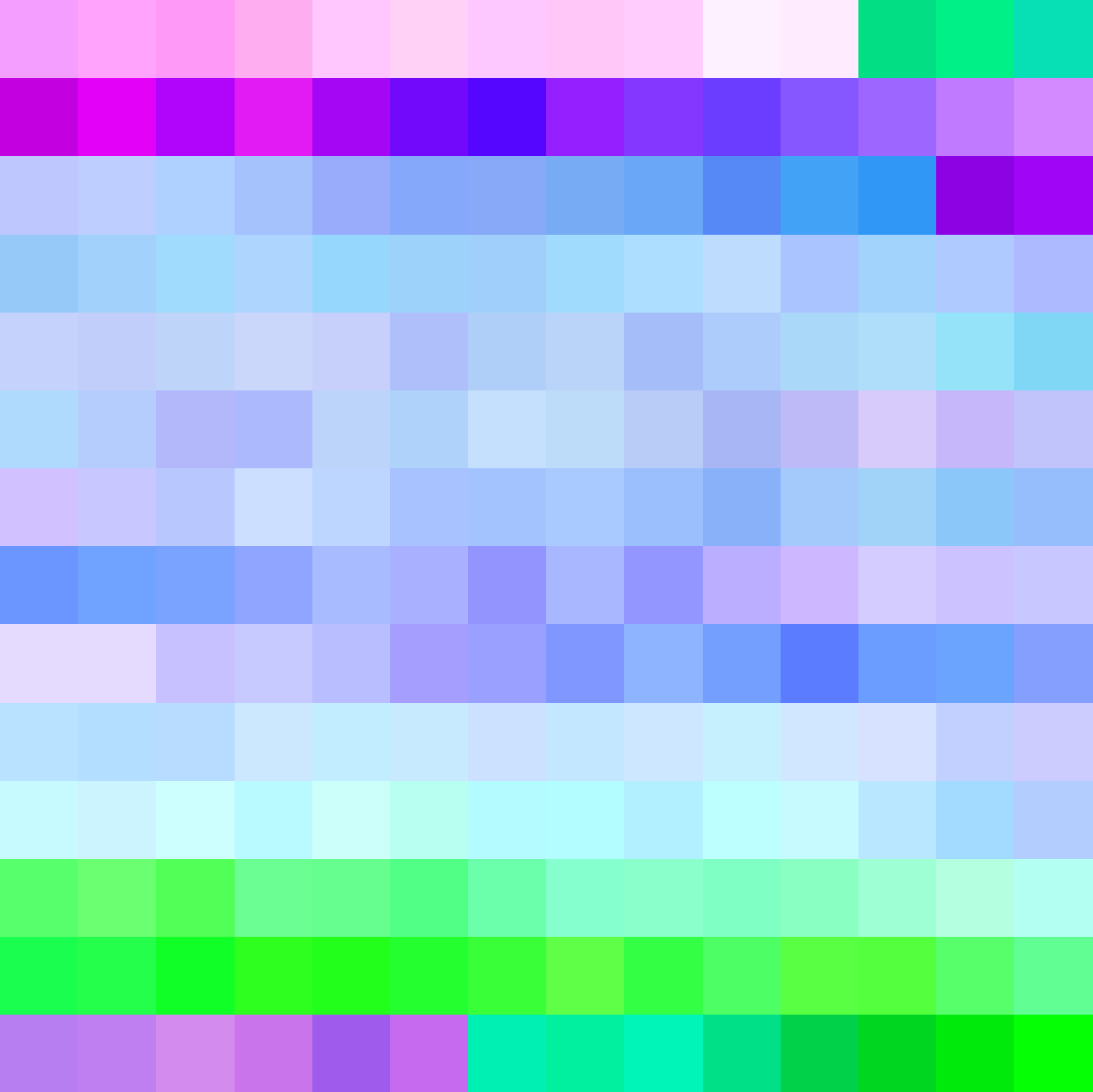
Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has some green, a bit of indigo, a bit of cyan, a bit of magenta, a little bit of purple, and a little bit of violet in it.
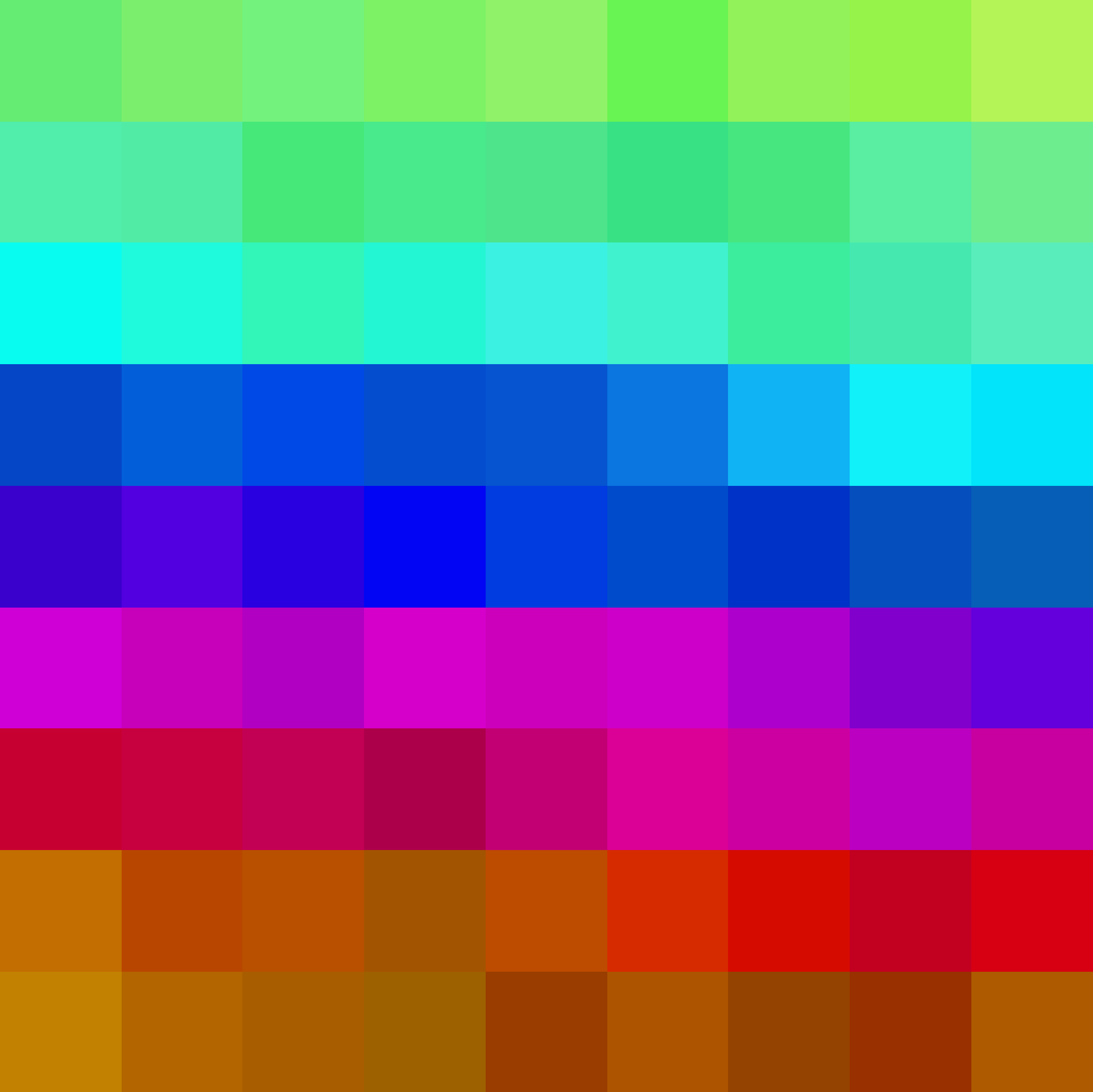
Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some orange, some blue, some magenta, a bit of cyan, a little bit of red, a little bit of rose, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.

The gradient in this 7 by 7 pixel grid is mostly magenta, but it also has quite some green, and a little bit of purple in it.

There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly magenta, but it also has quite some red, quite some rose, a bit of purple, a little bit of indigo, and a tiny bit of violet in it.
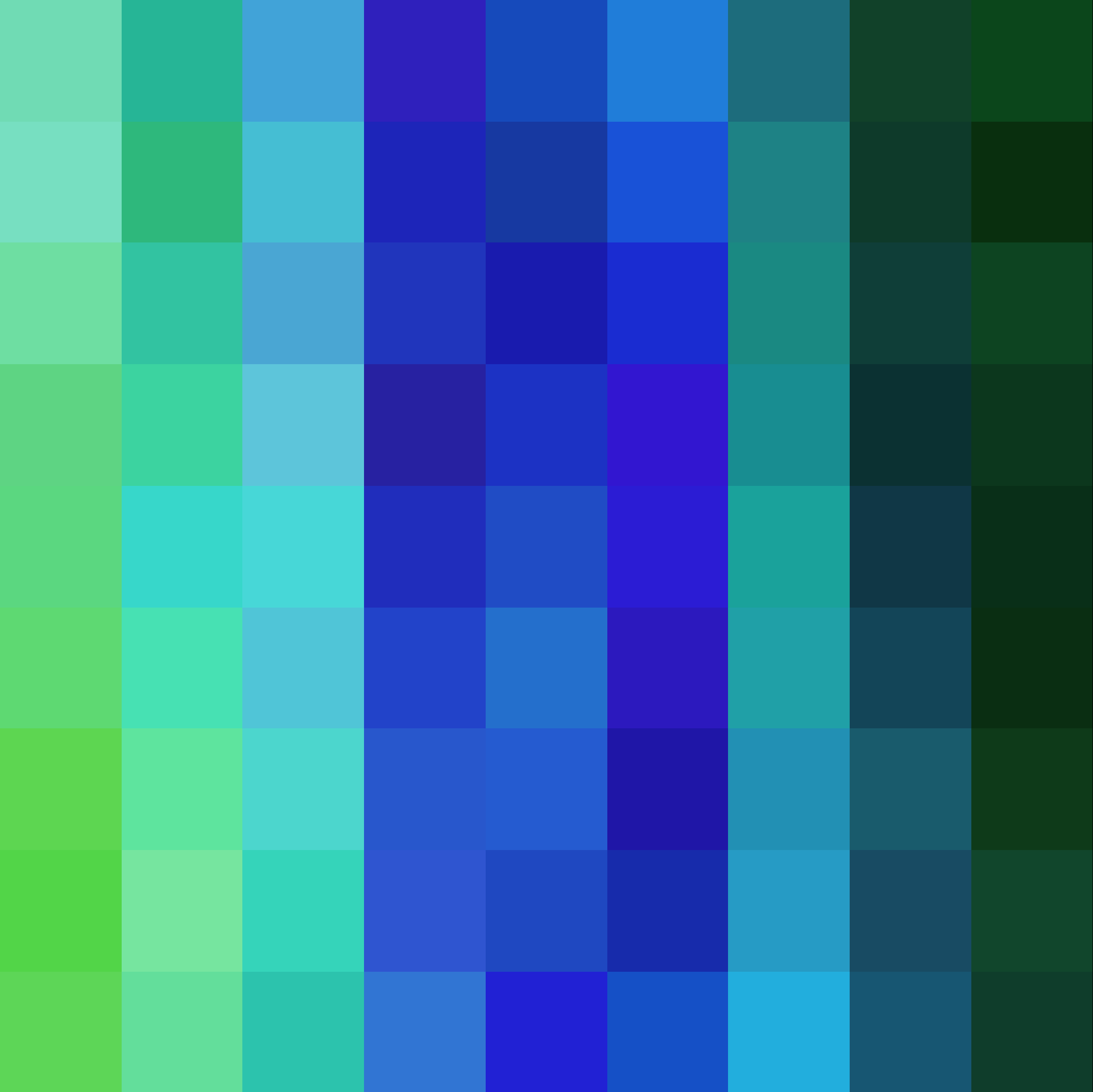
There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly blue, but it also has quite some orange, some red, a bit of indigo, a tiny bit of violet, and a tiny bit of cyan in it.
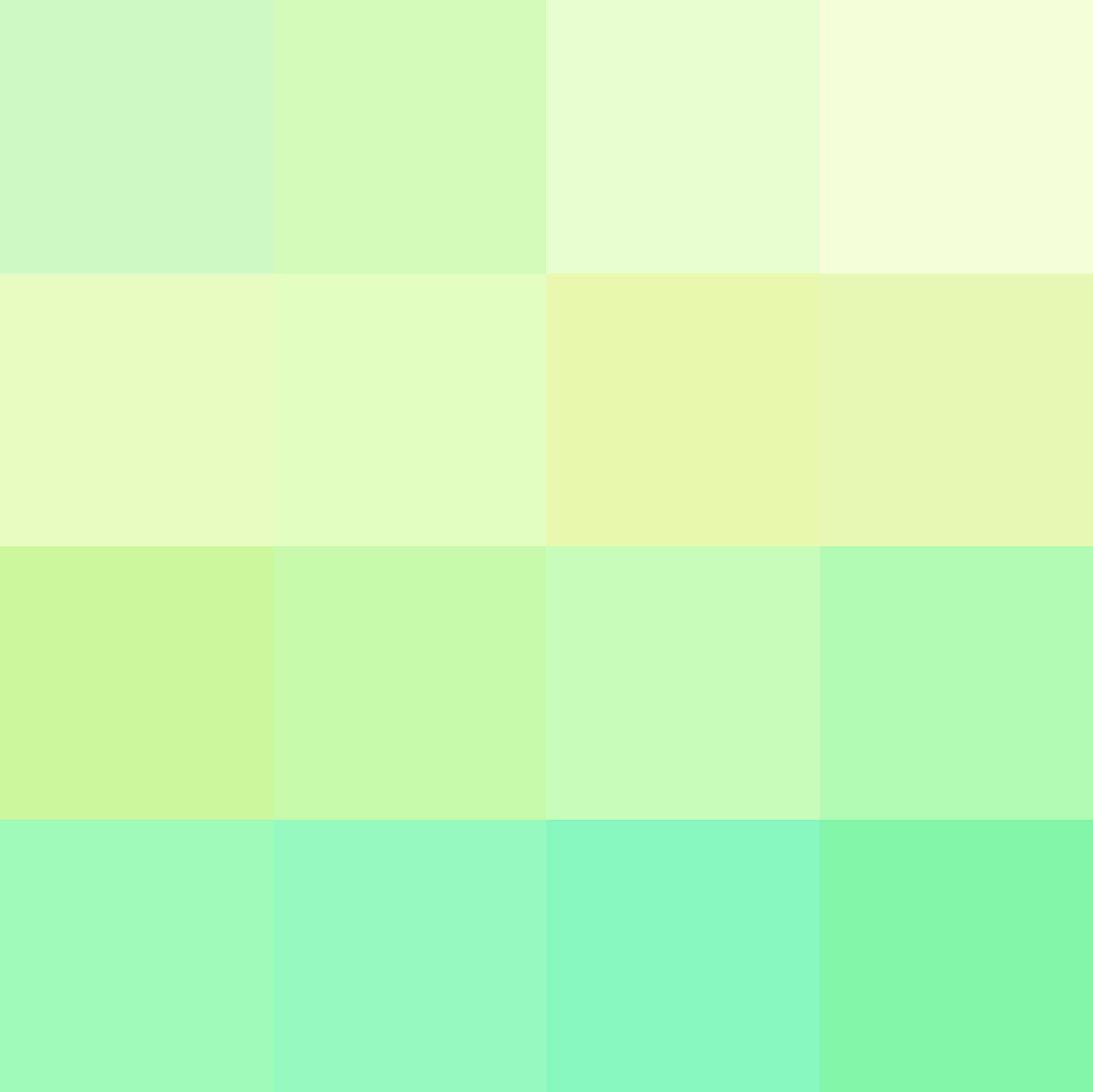
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly green, but it also has some lime in it.

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

A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some green, quite some cyan, and a bit of indigo in it.
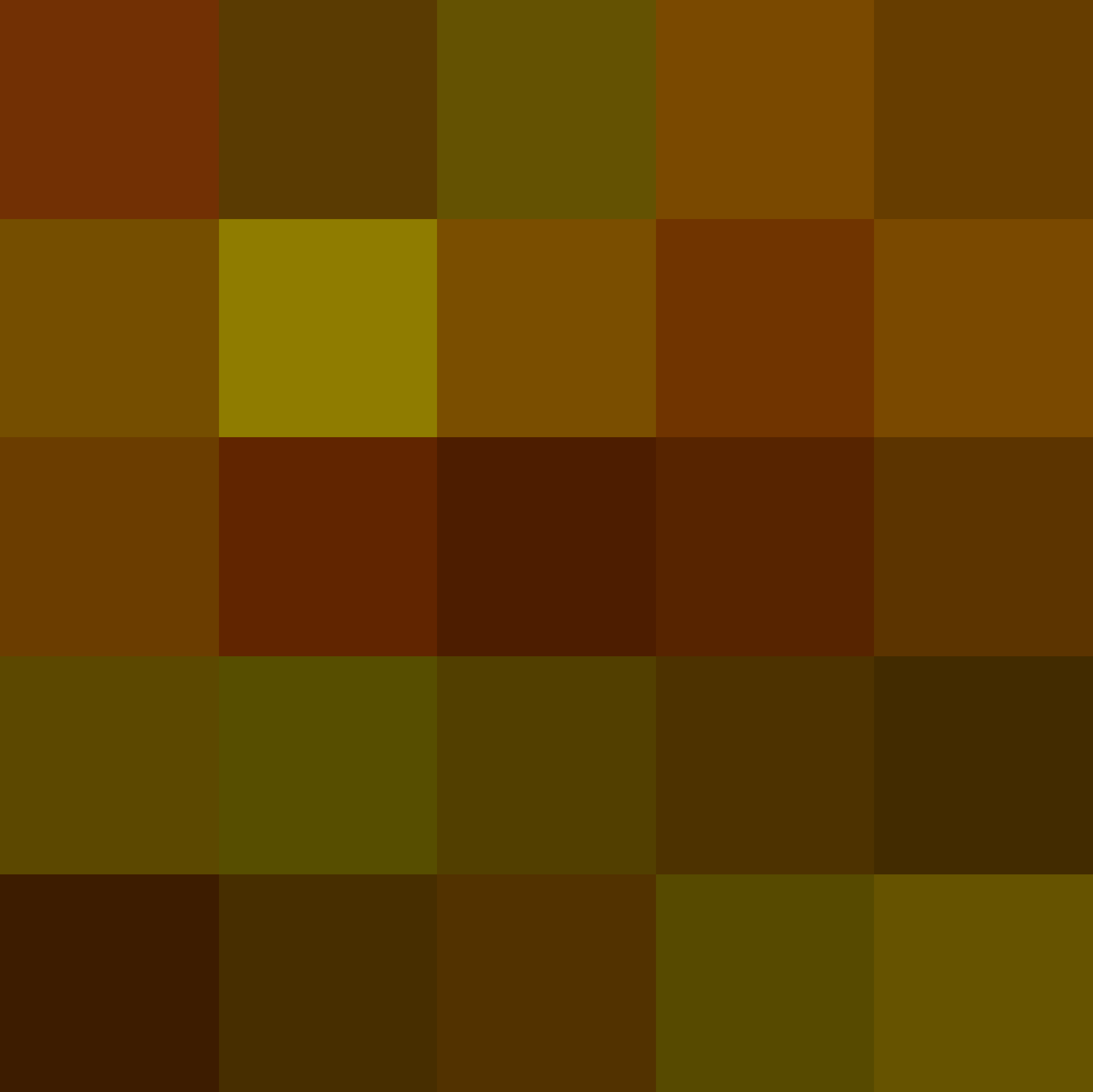
There's a two tone pixel gradient in this 5 by 5 grid. It is mostly orange, and it also has quite some yellow in it.
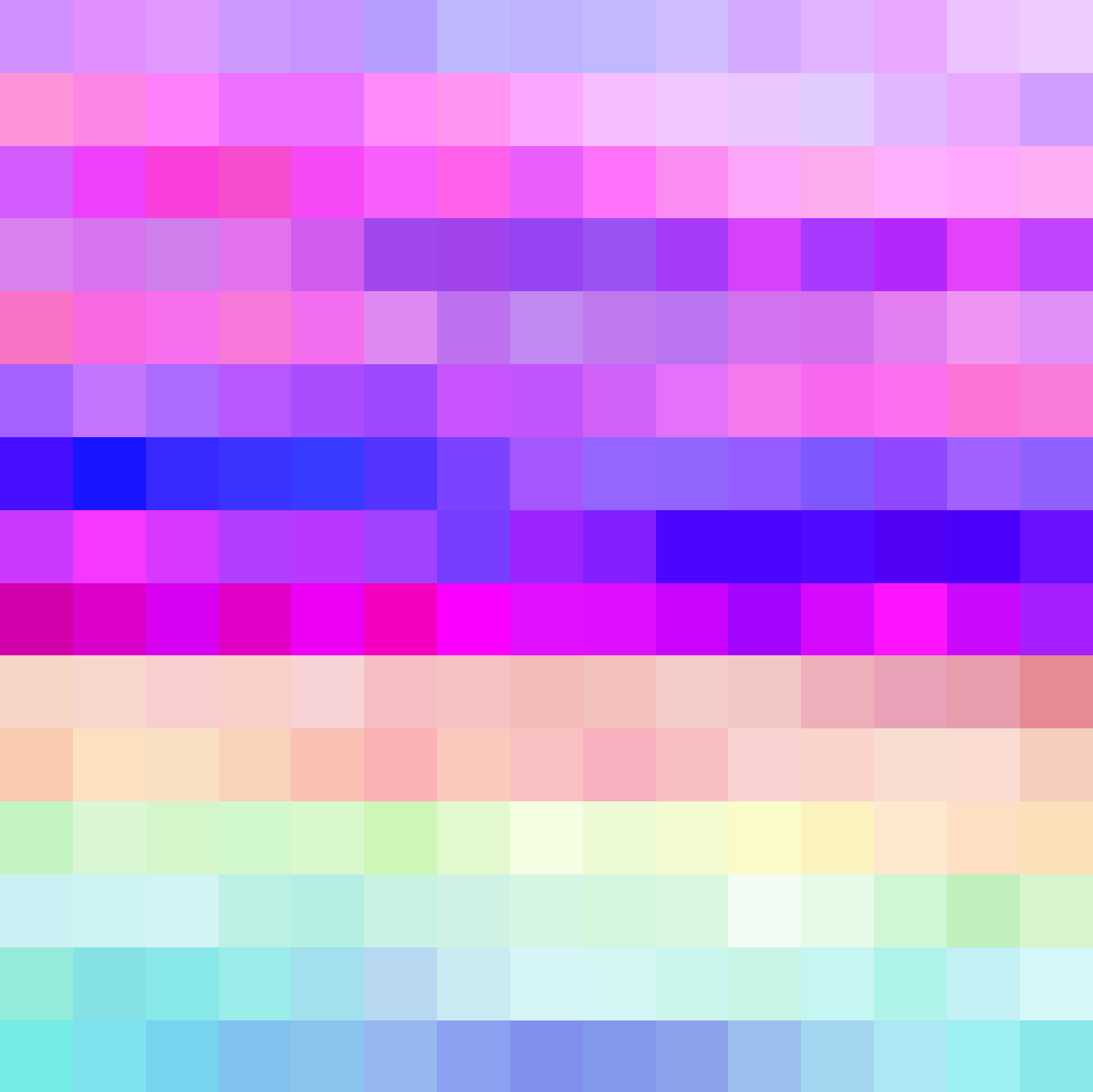
The colourful gradient in this 11 by 11 pixel grid is mostly red, and it also has quite some magenta, quite some rose, a bit of purple, and a little bit of orange in it.
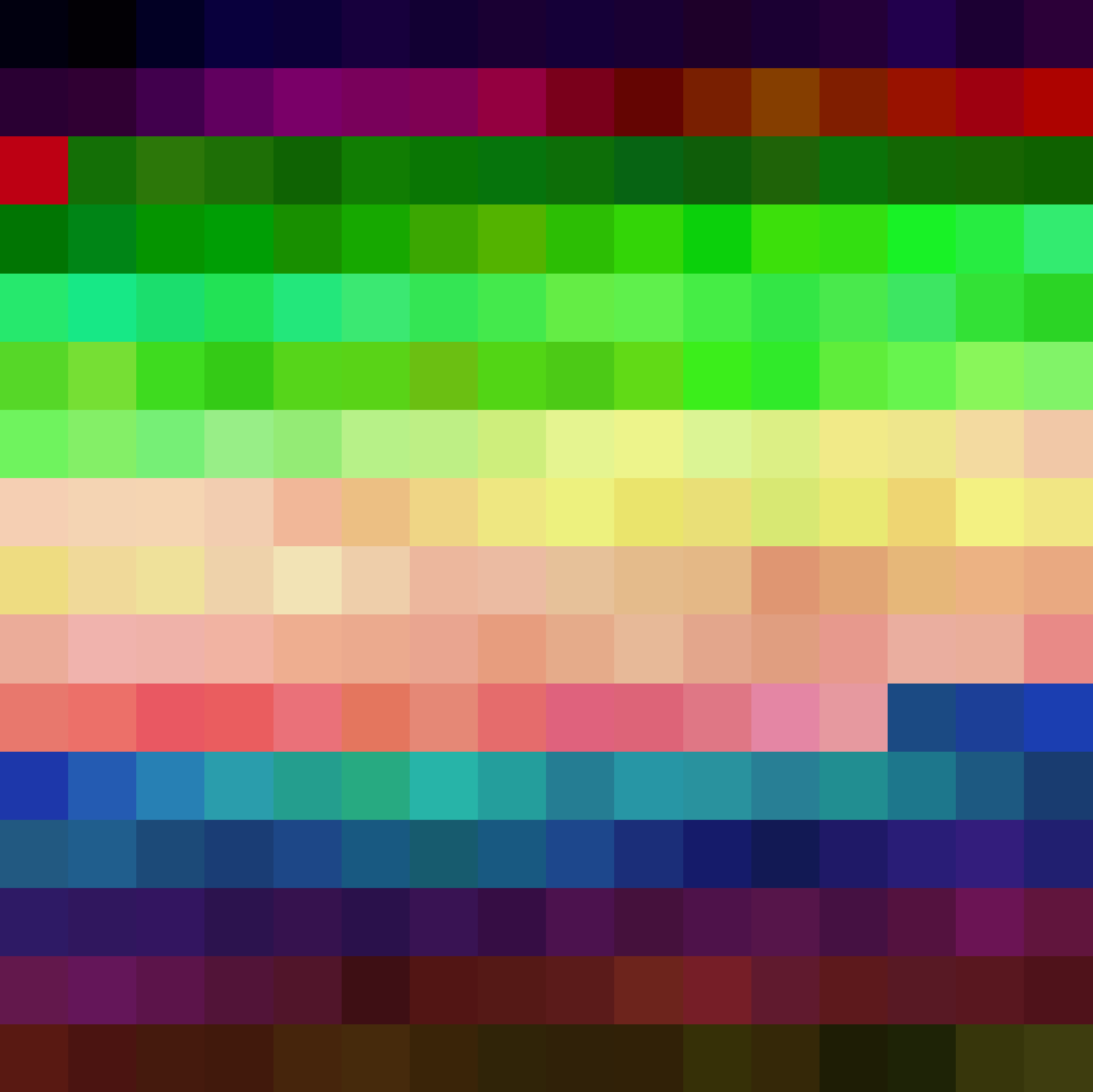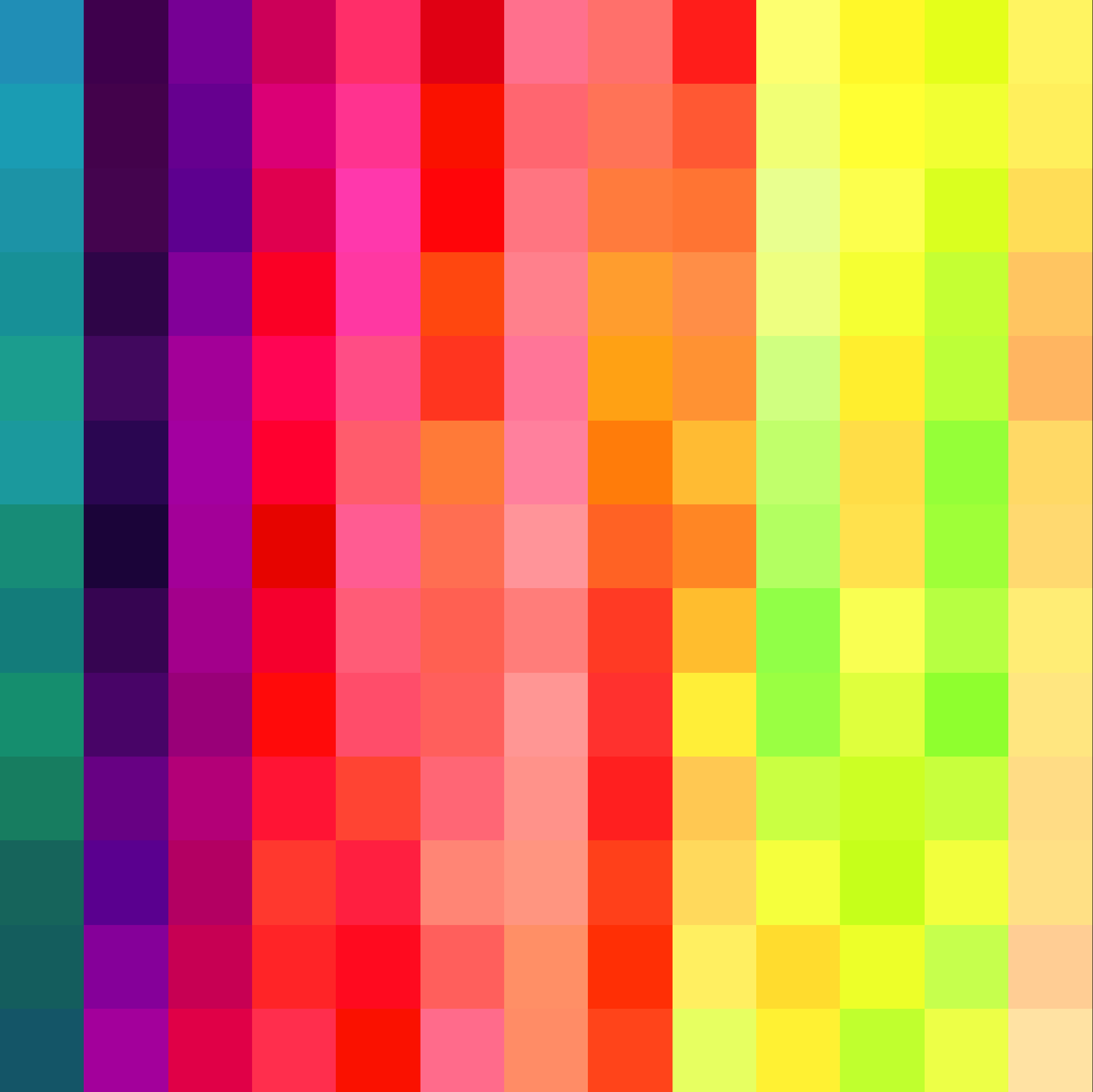
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some red, some orange, a bit of yellow, a bit of blue, a little bit of magenta, a little bit of cyan, a little bit of indigo, a little bit of violet, a little bit of purple, a tiny bit of rose, and a tiny bit of lime in it.
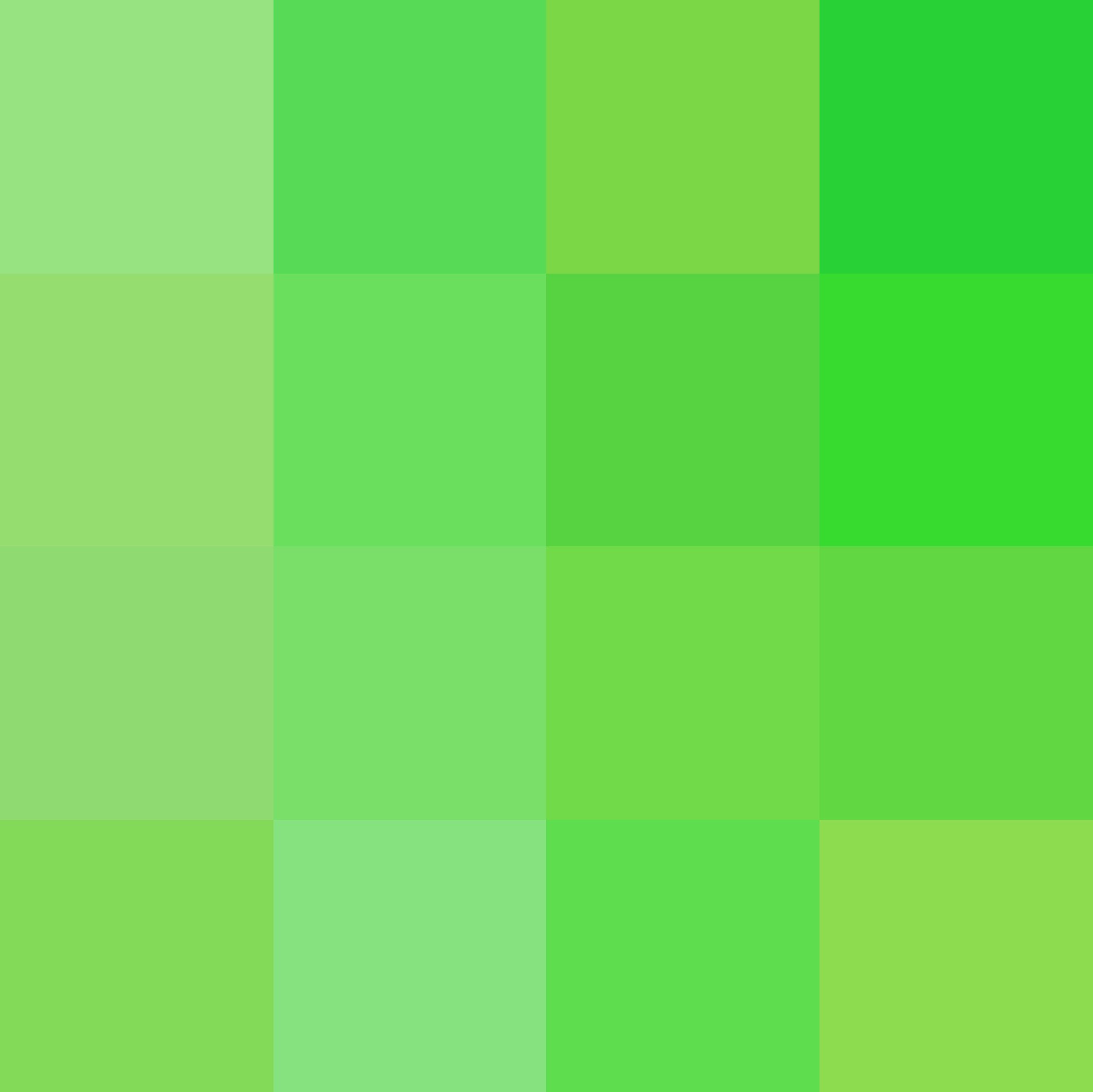
The cells in this 4 by 4 pixel grid form a monochrome gradient. It is green.

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

A very, very colourful grid of 169 blocks. It's mostly red, but it also has some yellow, some orange, a bit of rose, a bit of cyan, a bit of green, a bit of purple, a bit of magenta, a little bit of lime, a tiny bit of violet, and a tiny bit of blue in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly red, but it also has quite some magenta, a bit of blue, a bit of rose, a bit of orange, a bit of indigo, a little bit of green, a little bit of purple, and a tiny bit of violet in it.
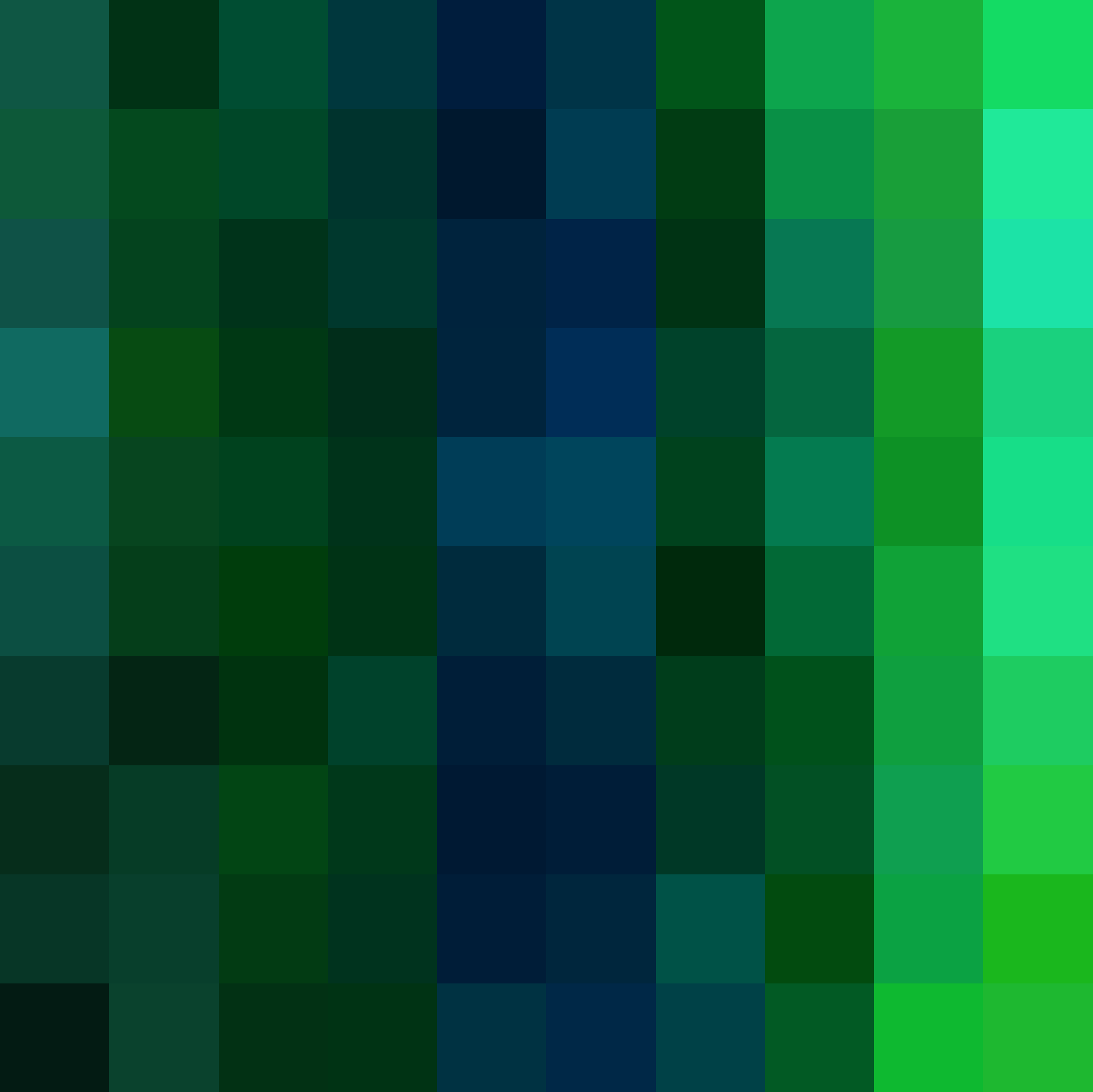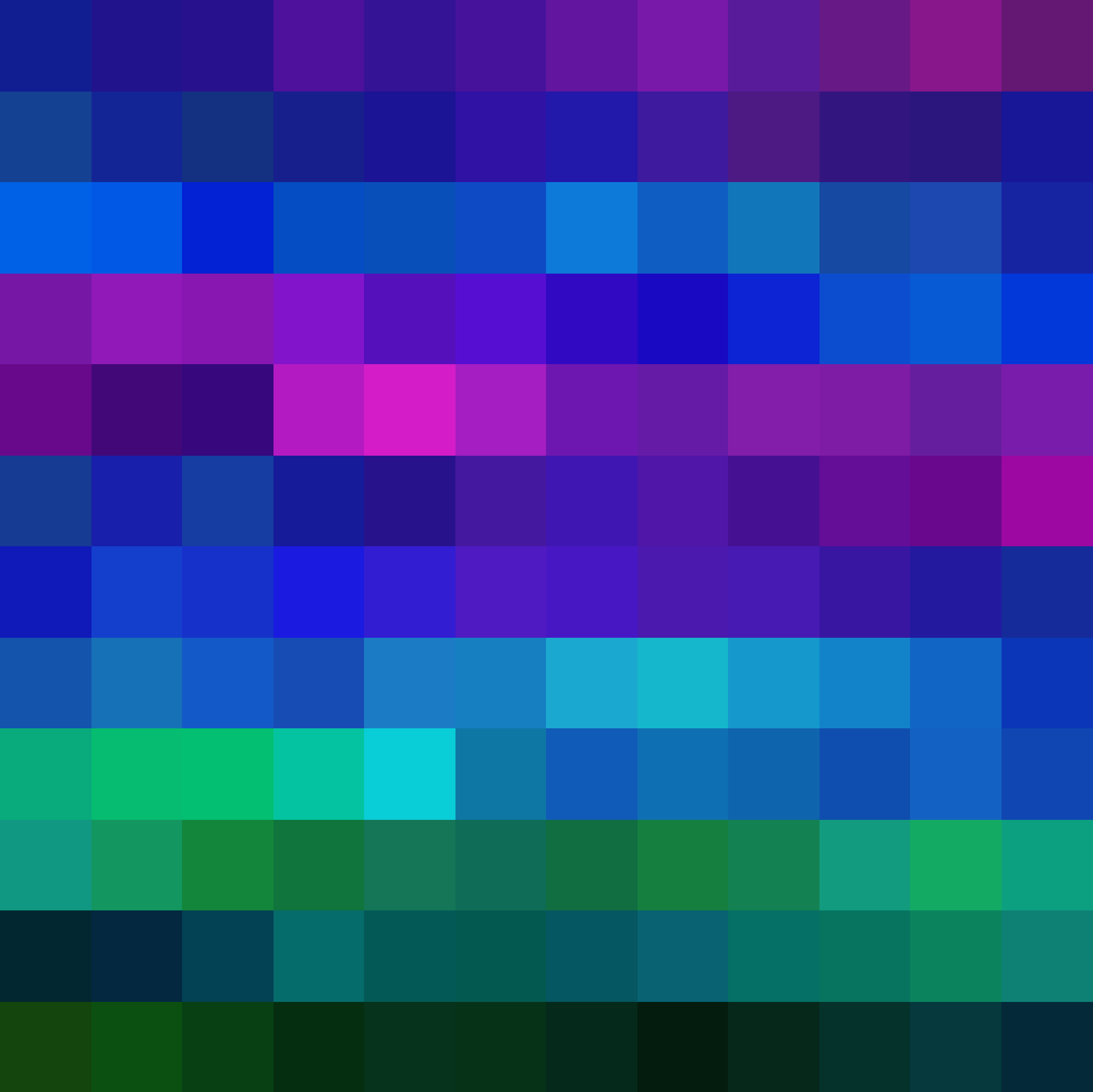
There's a pixel gradient in this 10 by 10 grid. It is mostly green, but it also has some blue, and some cyan in it.
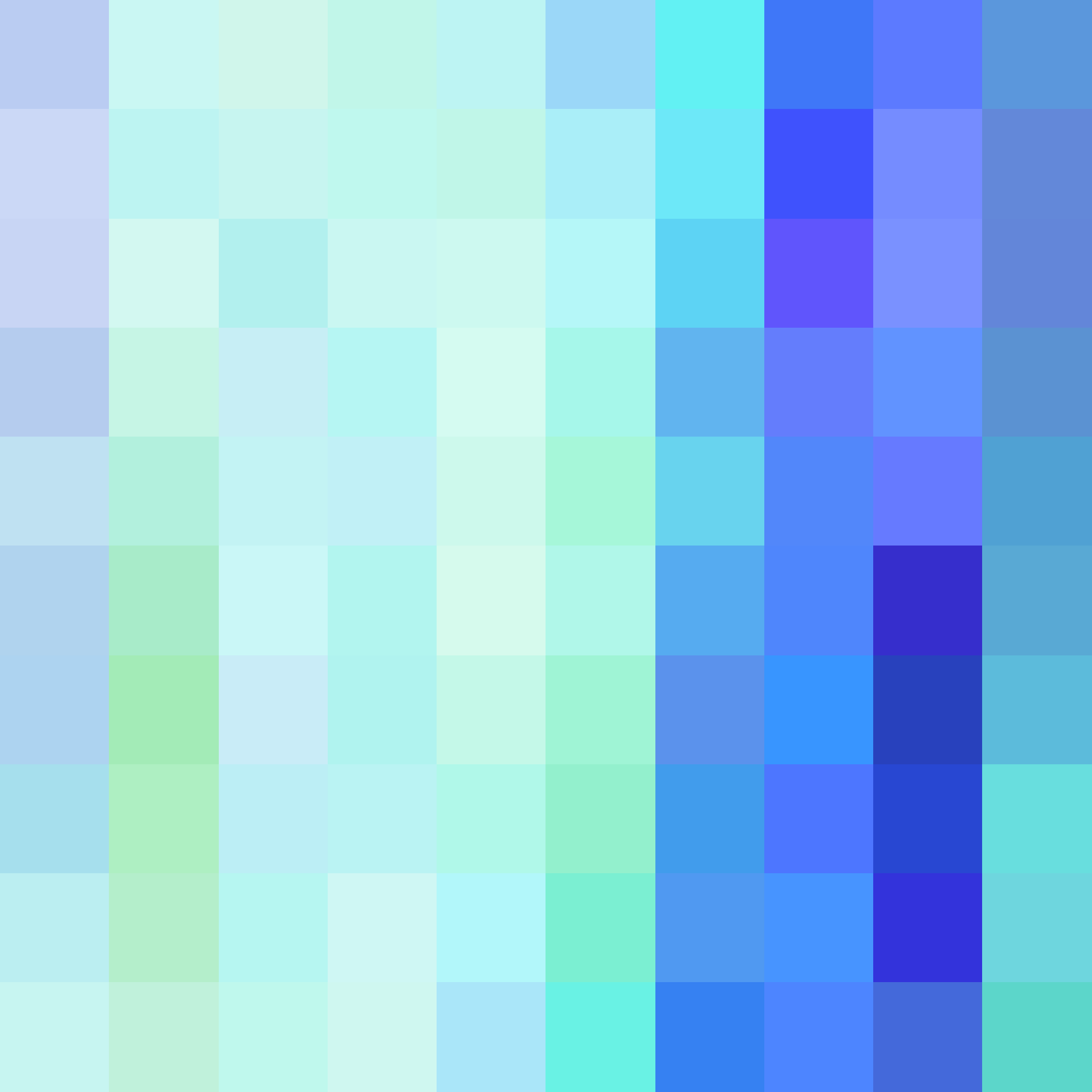
This gradient, generated in this 10 by 10 pixel grid, is mostly cyan, and it also has a lot of blue, some green, and a tiny bit of indigo in it.
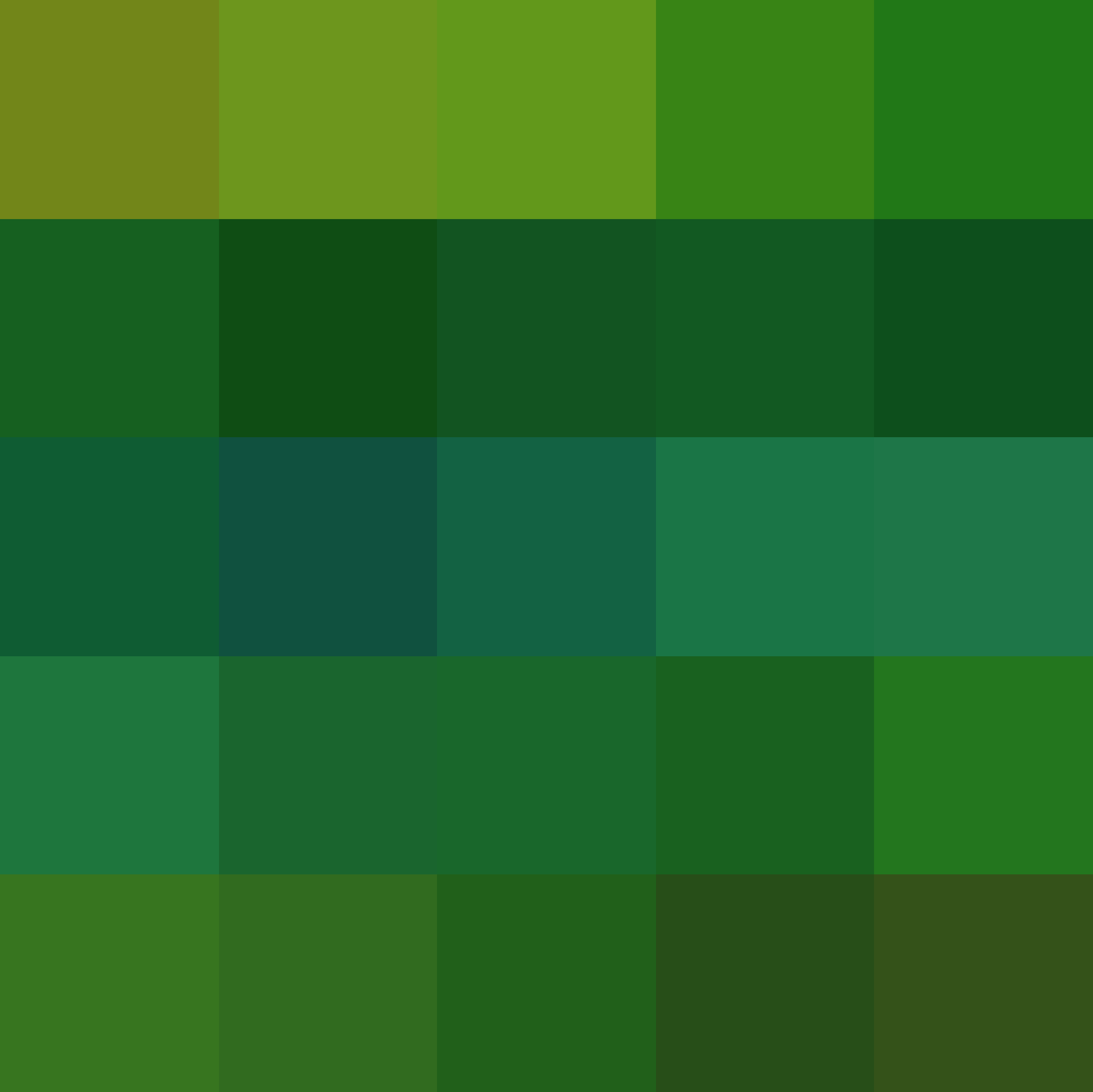
The colourful gradient in this 6 by 6 pixel grid is mostly blue, but it also has some rose, some red, some indigo, and a bit of cyan in it.

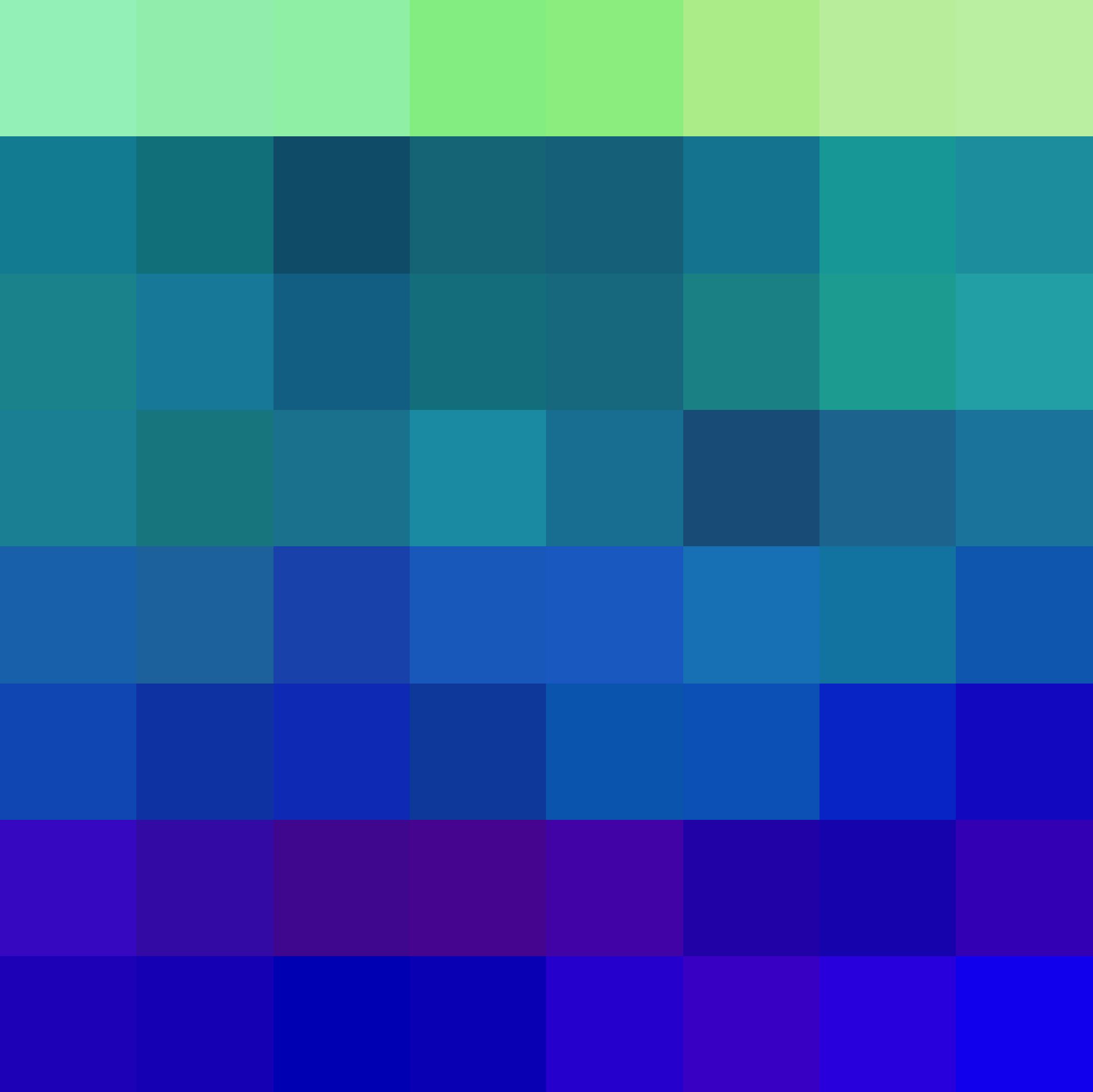The very colourful gradient in this 12 by 12 pixel grid is mostly blue, but it also has some indigo, some green, some purple, some cyan, a little bit of violet, and a little bit of magenta in it.
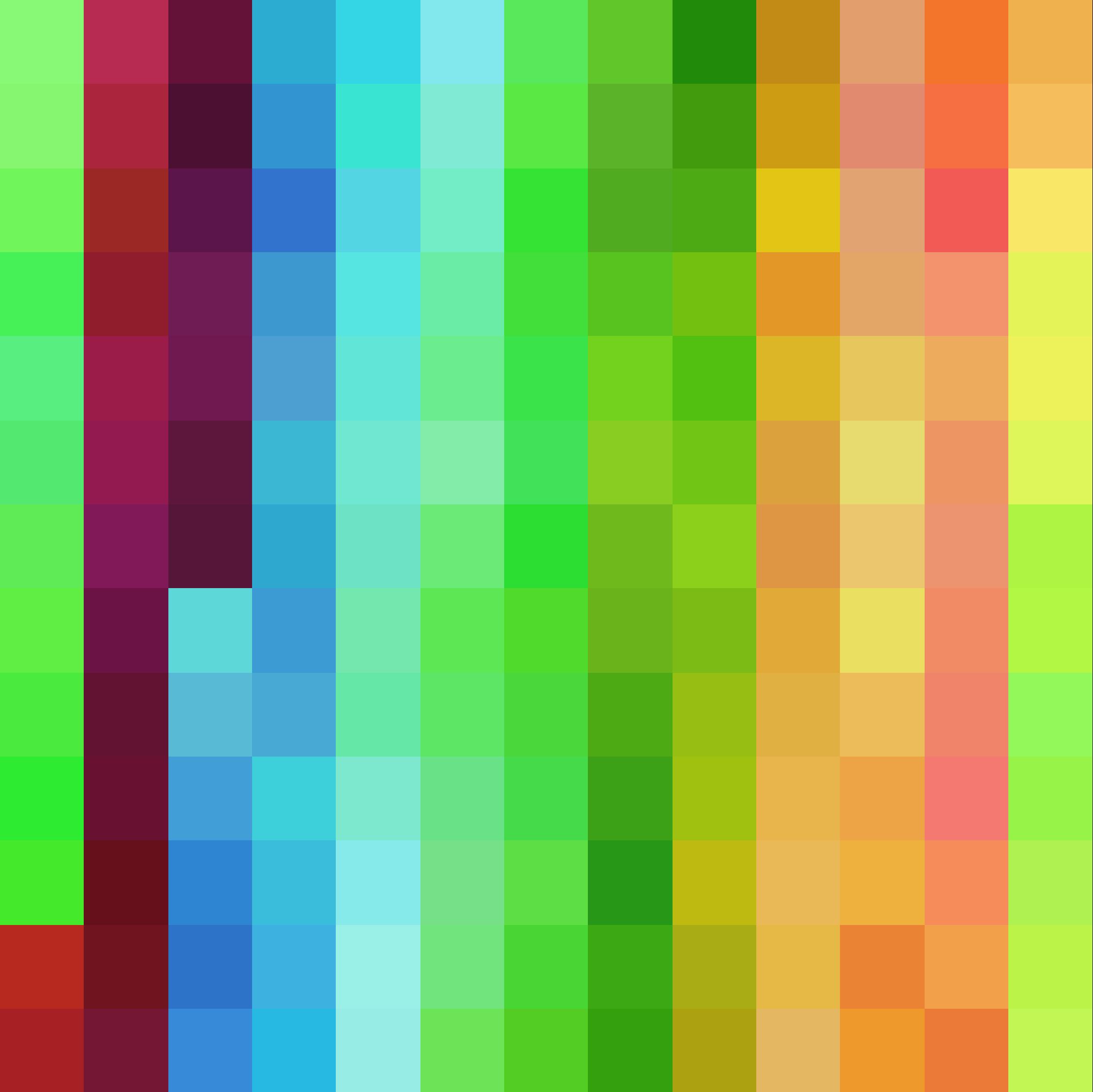
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some orange, some red, some cyan, a bit of blue, a bit of yellow, and a tiny bit of lime in it.

This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has a little bit of lime in it.

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

The very, very colourful gradient in this 15 by 15 pixel grid is mostly orange, and it also has quite some red, some yellow, a bit of indigo, a little bit of magenta, a little bit of rose, a little bit of purple, a little bit of green, a little bit of blue, a little bit of lime, and a little bit of violet in it.
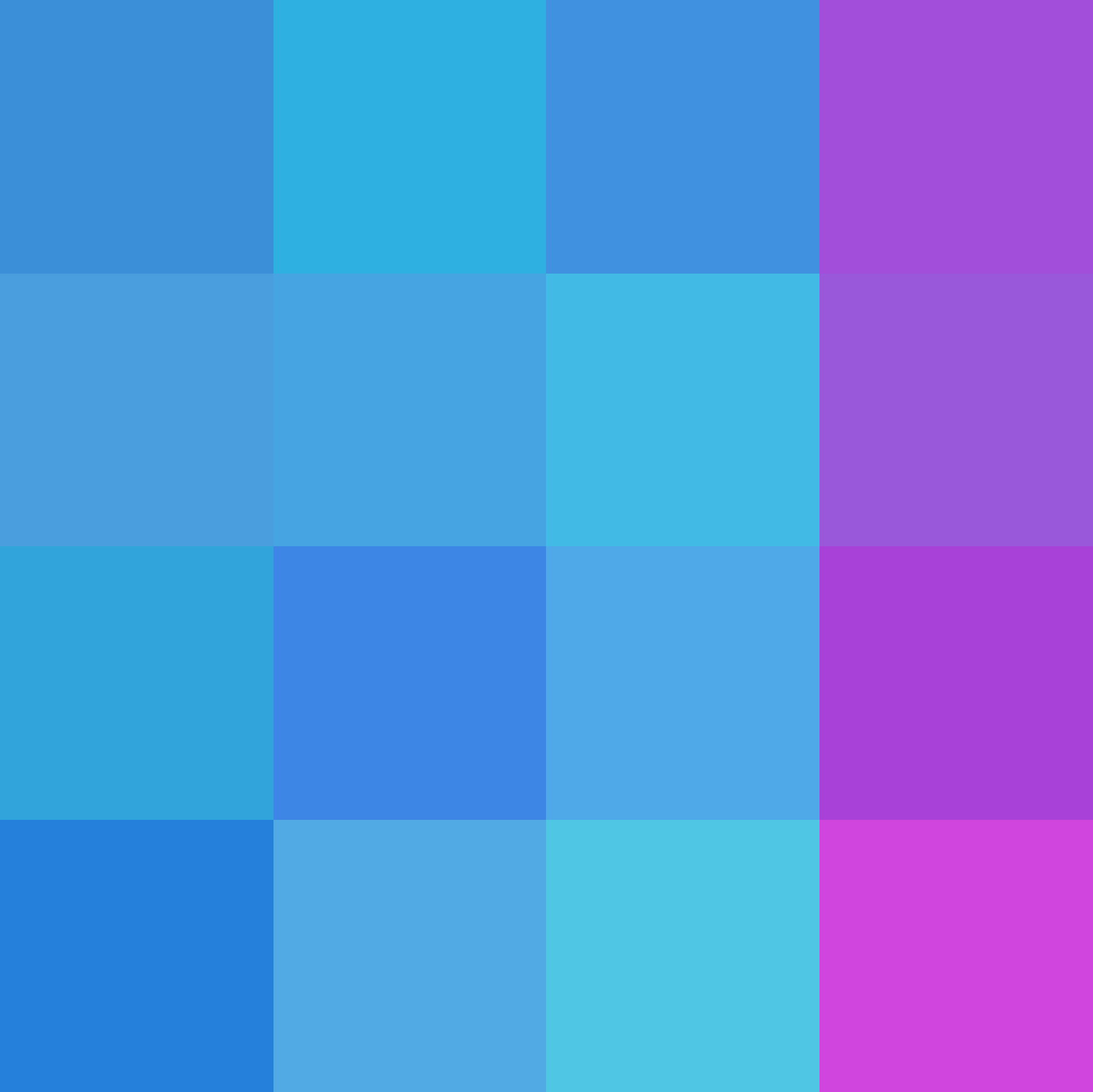
The cells in this 4 by 4 pixel grid form a colourful gradient. It is mostly blue, but it also has some purple, a little bit of cyan, a little bit of violet, and a little bit of magenta in it.
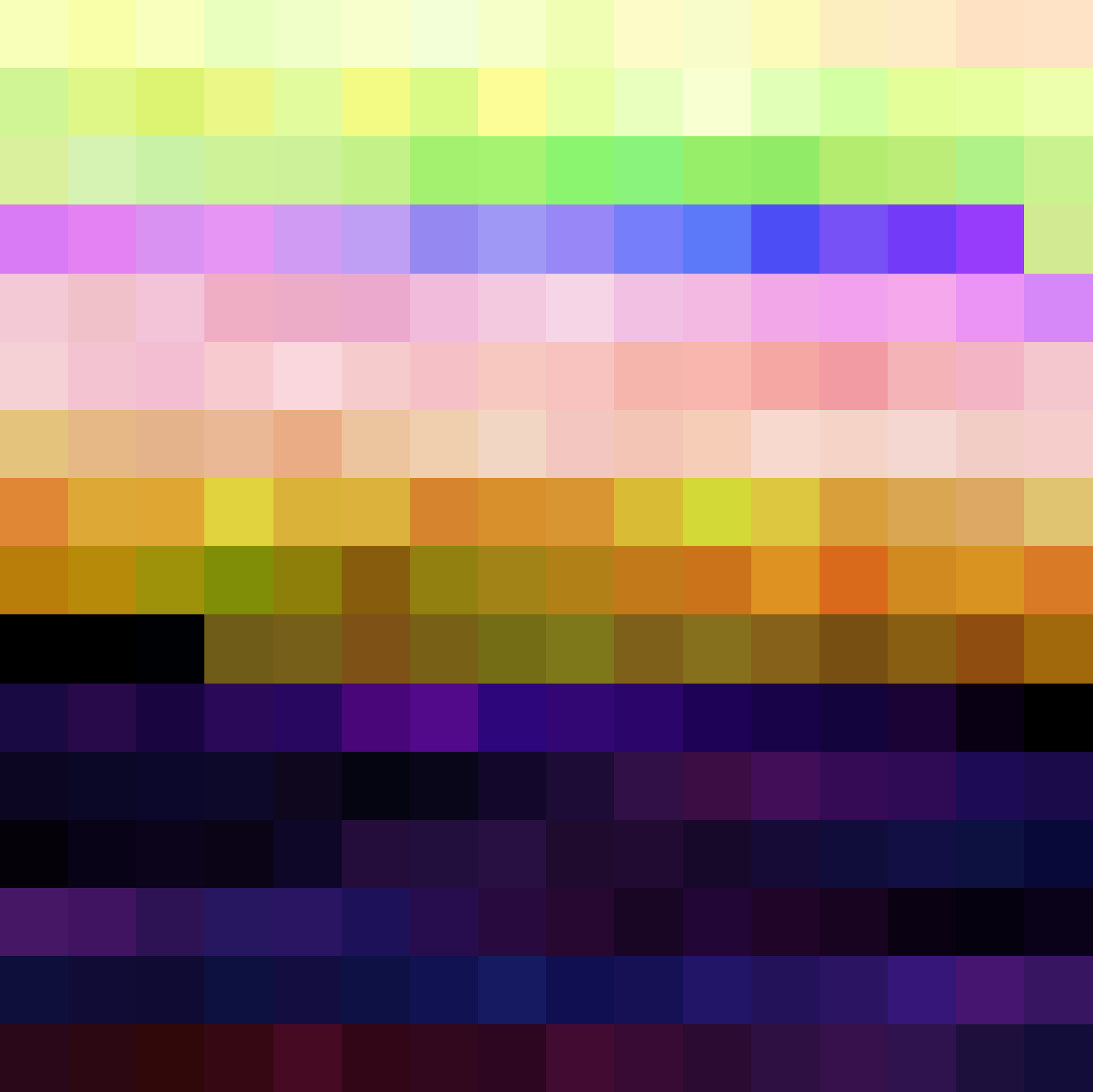
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly orange, but it also has some indigo, a bit of yellow, a bit of purple, a bit of violet, a bit of green, a bit of red, a little bit of rose, a little bit of lime, a little bit of blue, and a little bit of magenta in it.
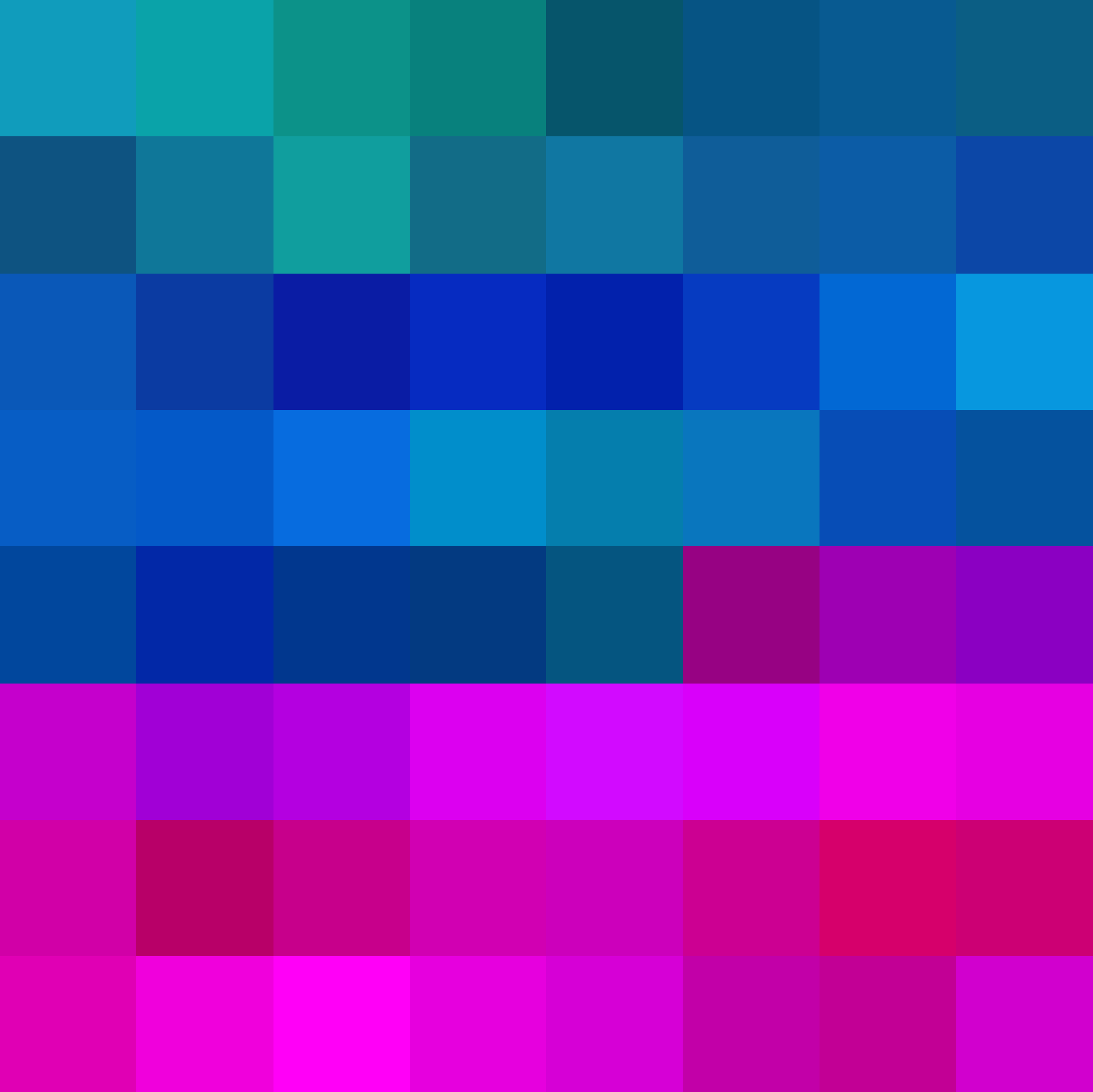
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some yellow, some magenta, some orange, some rose, and a little bit of lime in it.

This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has some orange, some violet, a bit of indigo, a bit of purple, a bit of yellow, a bit of magenta, a little bit of red, a tiny bit of rose, and a tiny bit of blue in it.
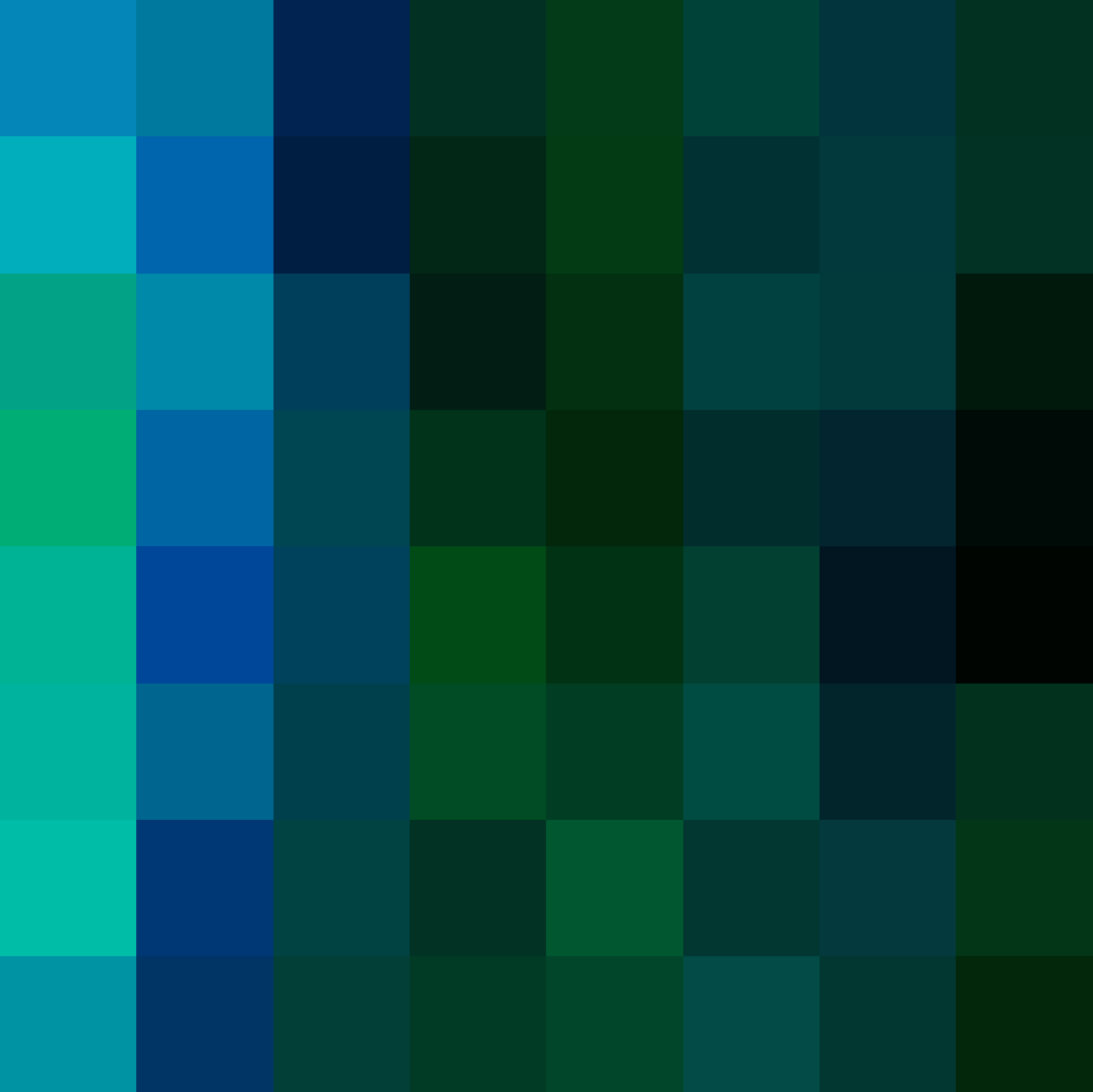
There's a pixel gradient in this 5 by 5 grid. It is mostly lime, and it also has quite some green, quite some orange, and some yellow in it.

A colourful grid of 64 blocks. It's mostly blue, but it also has quite some magenta, a bit of cyan, a little bit of purple, and a tiny bit of rose in it.
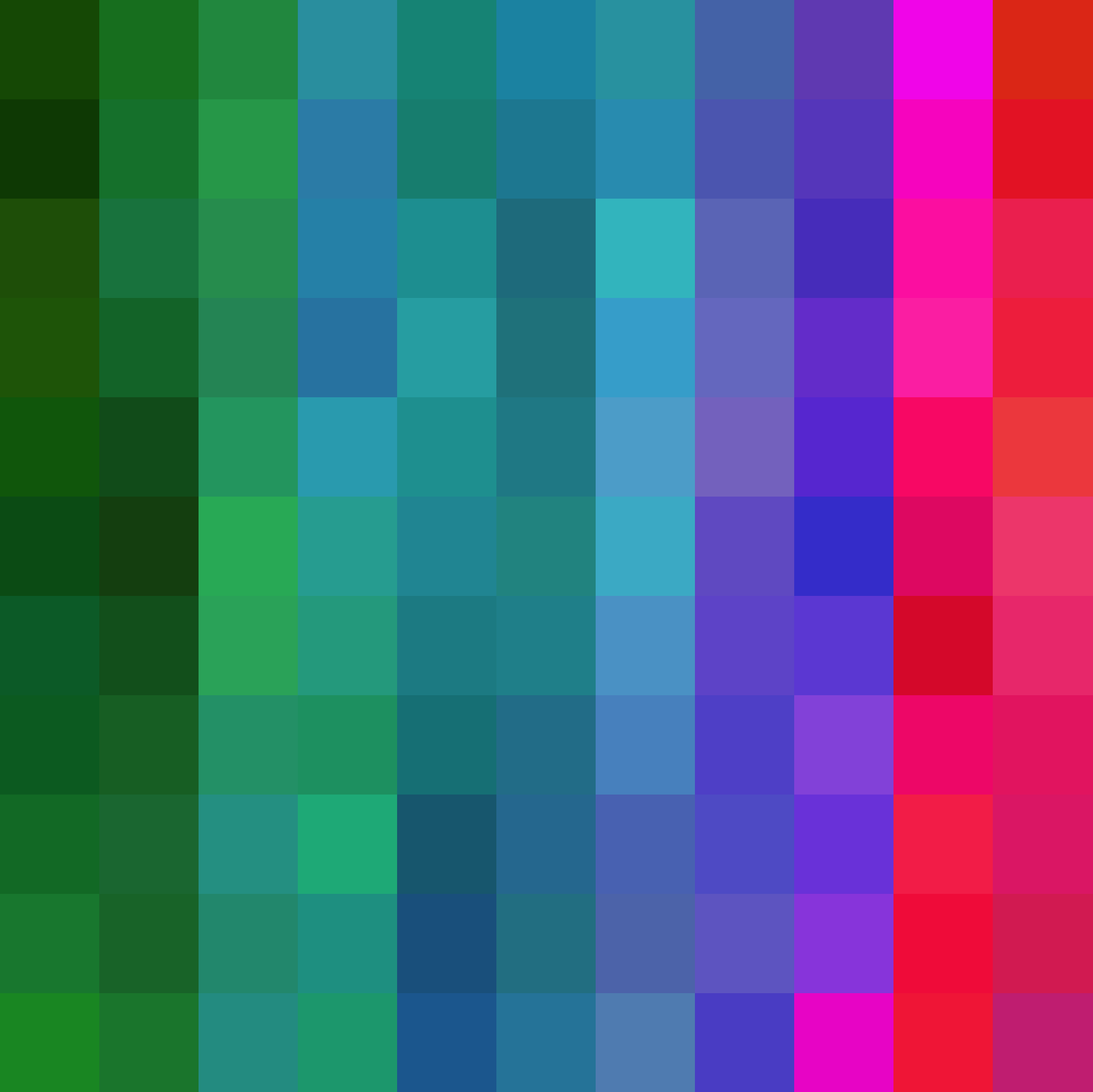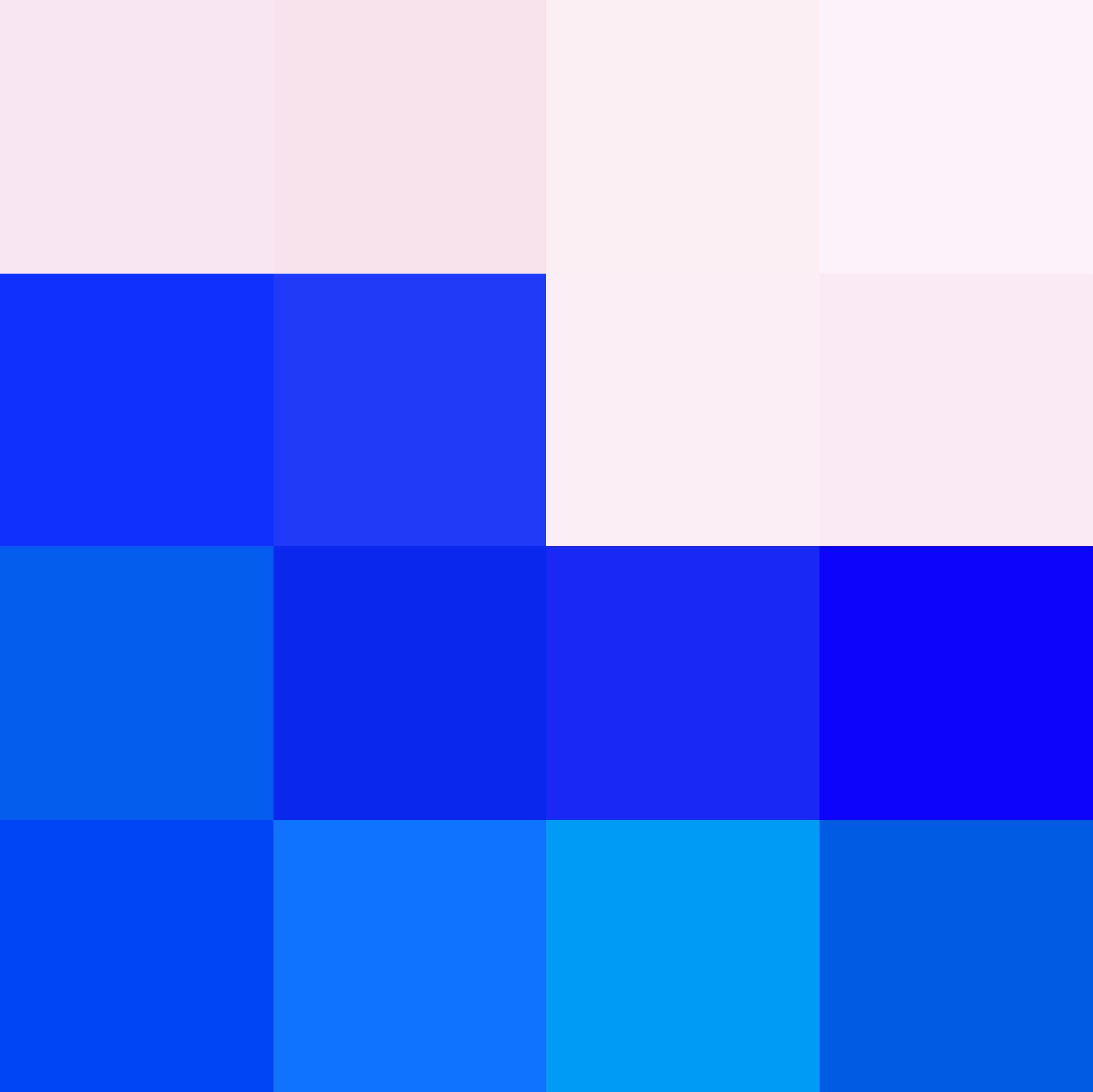
A very, very colourful grid of 121 blocks. It's mostly green, but it also has quite some cyan, some blue, some indigo, a bit of rose, a bit of red, a little bit of magenta, and a tiny bit of violet in it.

A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, and quite some blue in it.
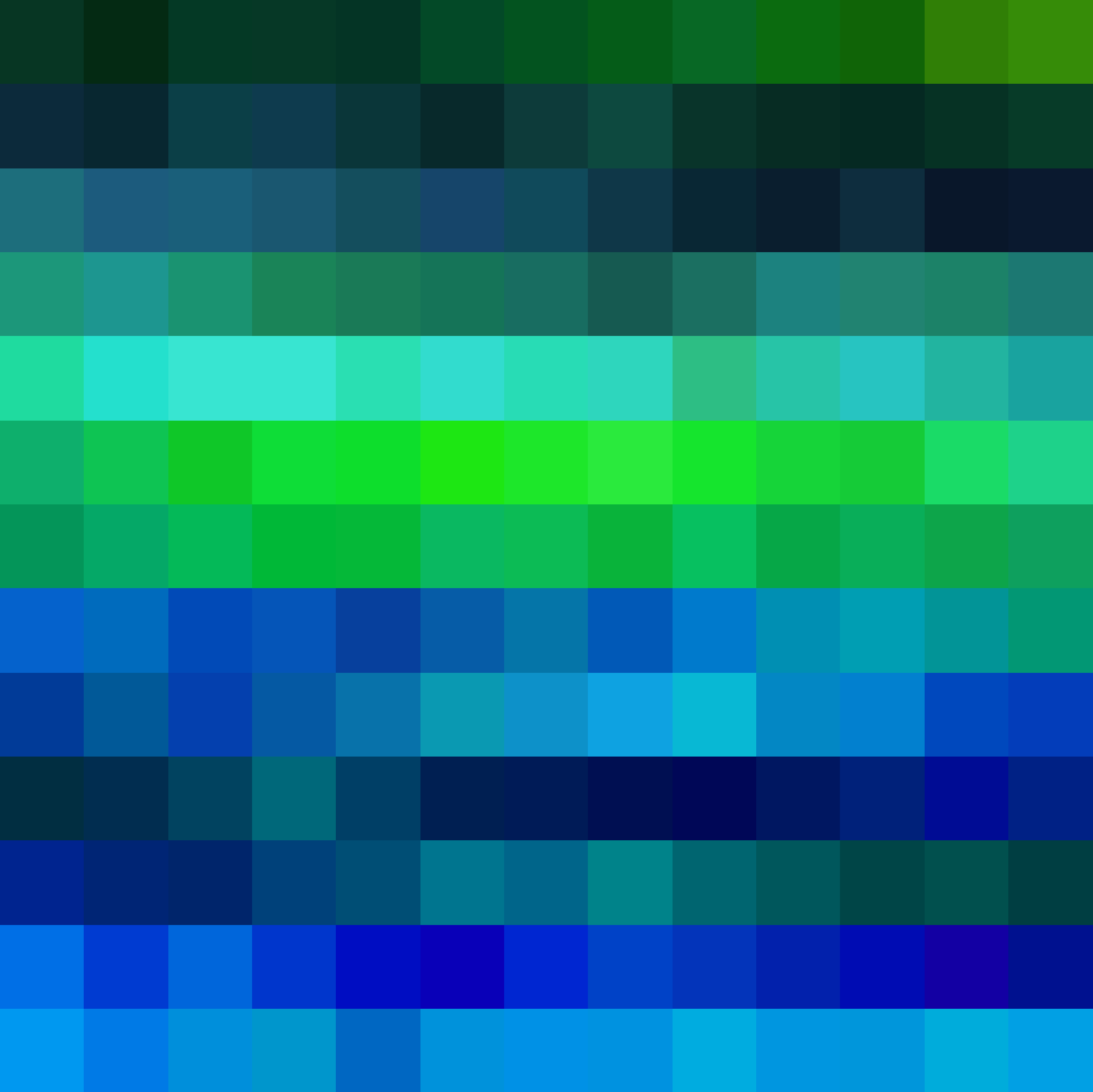
There's a pixel gradient in this 13 by 13 grid. It is mostly blue, but it also has quite some green, quite some cyan, and a tiny bit of indigo in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly blue, but it also has some magenta, some rose, and a little bit of indigo in it.
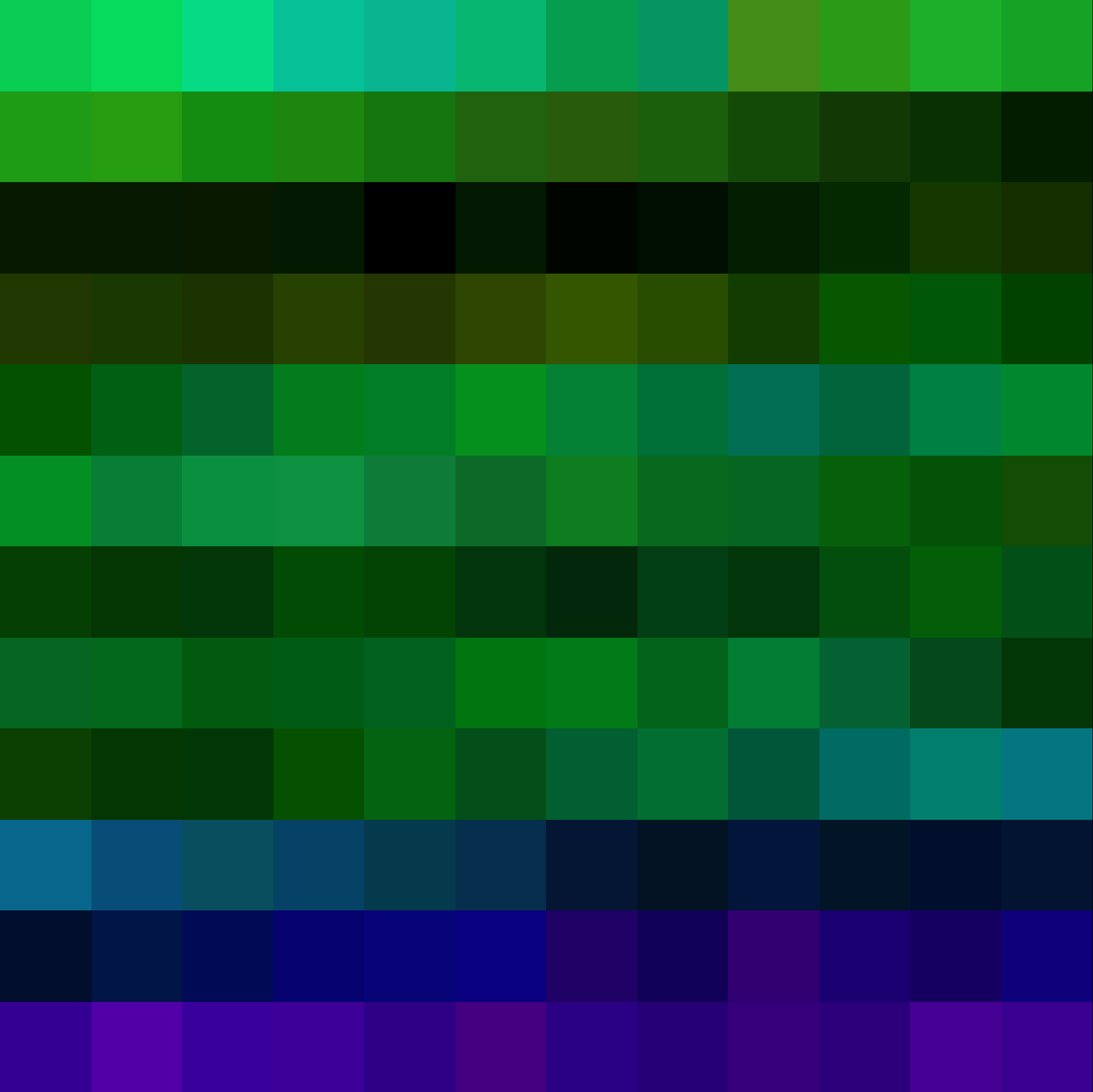
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has a bit of blue, a bit of indigo, a bit of violet, a little bit of cyan, and a tiny bit of purple in it.
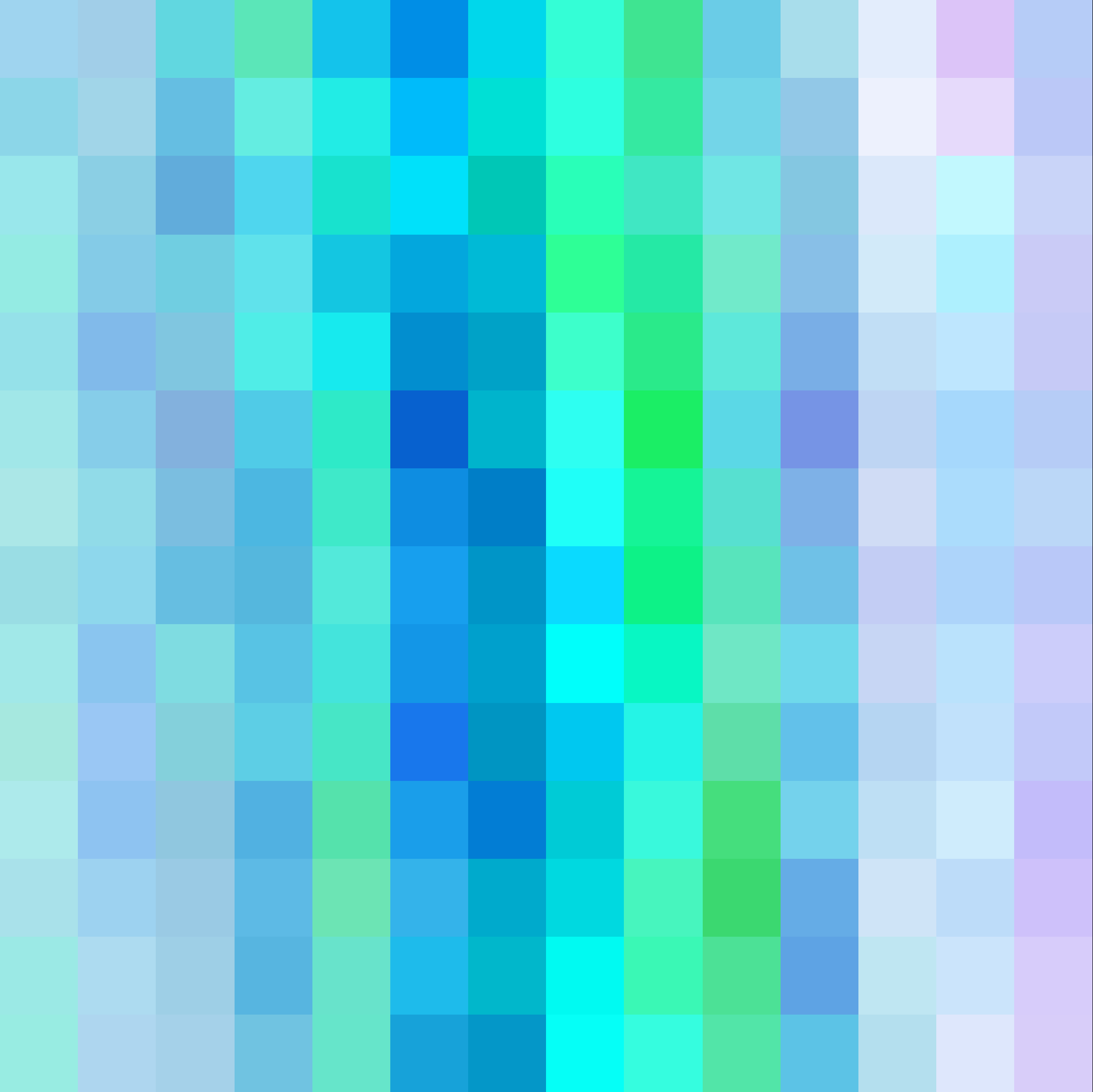
A 14 by 14 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some green, a tiny bit of indigo, and a tiny bit of violet in it.

A grid of 49 blocks. It's mostly magenta, and it also has quite some rose, a little bit of purple, and a little bit of red in it.
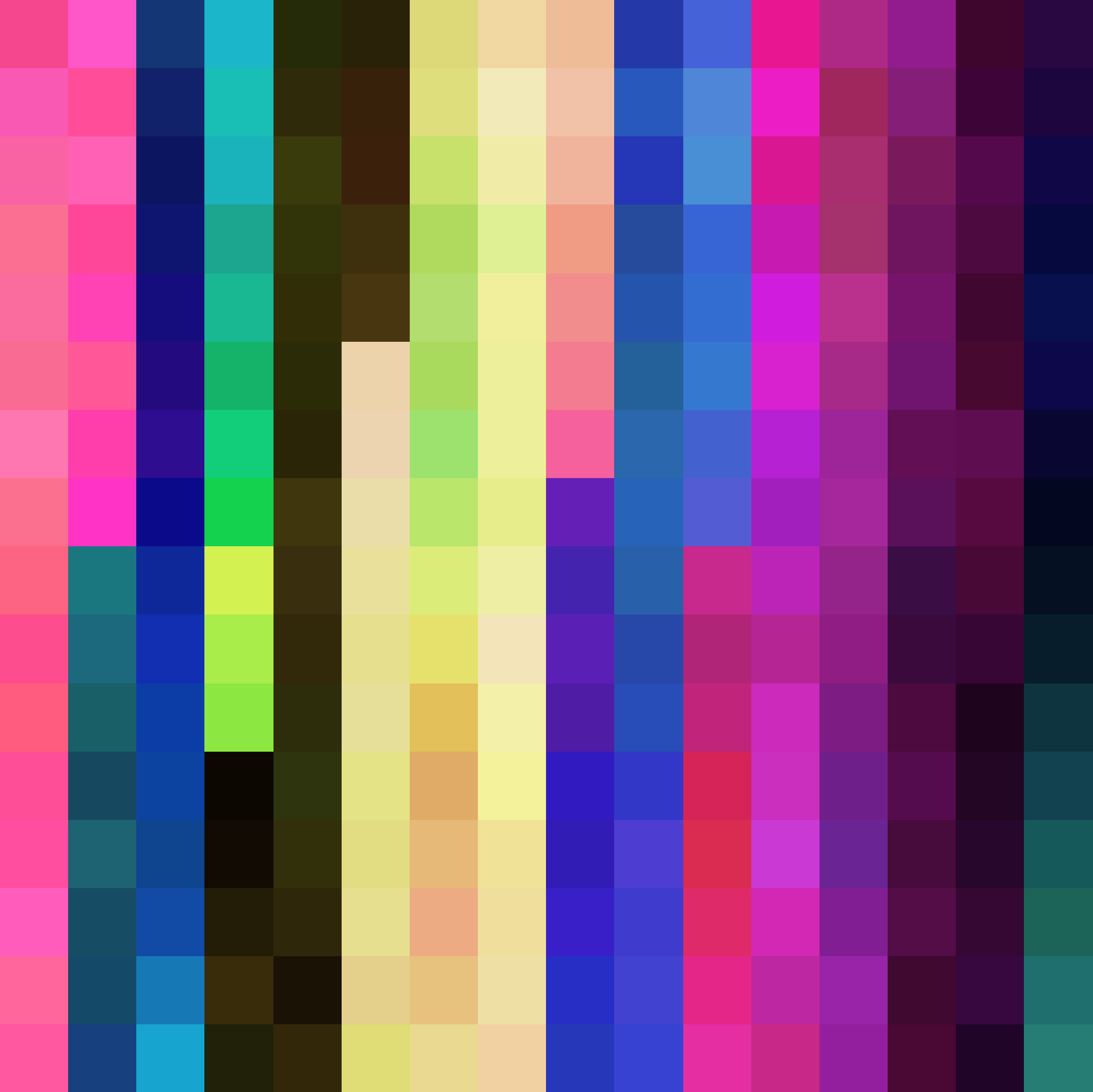
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some blue, some yellow, a bit of orange, a bit of rose, a little bit of cyan, a little bit of indigo, a little bit of green, a little bit of red, a little bit of purple, a tiny bit of violet, and a tiny bit of lime in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some red, some rose, some green, some cyan, and a tiny bit of purple in it.

A colourful grid of 25 blocks. It's mostly yellow, and it also has quite some orange, quite some indigo, some purple, and a little bit of violet in it.
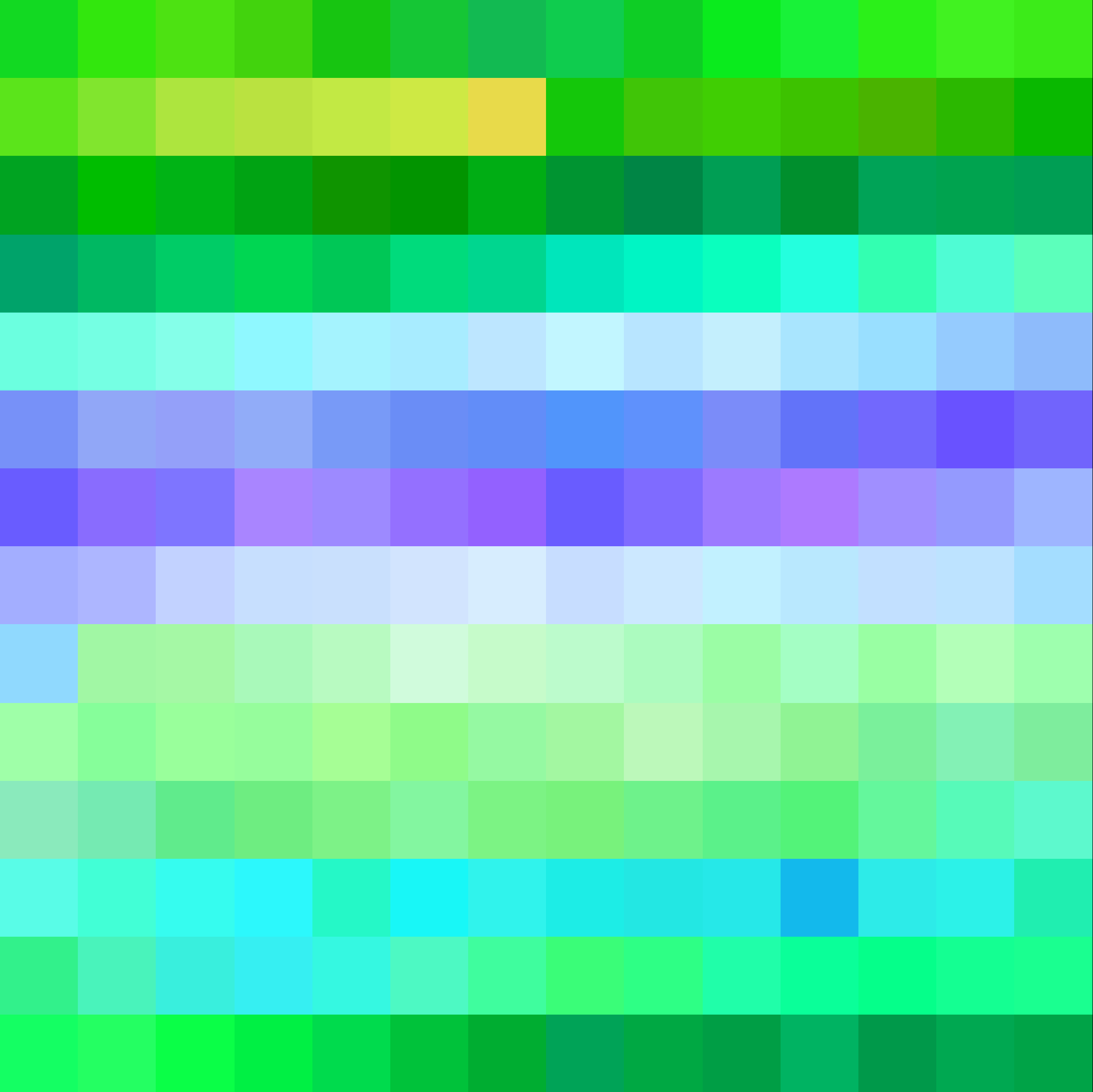
The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly green, but it also has some blue, some cyan, a bit of indigo, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of violet in it.
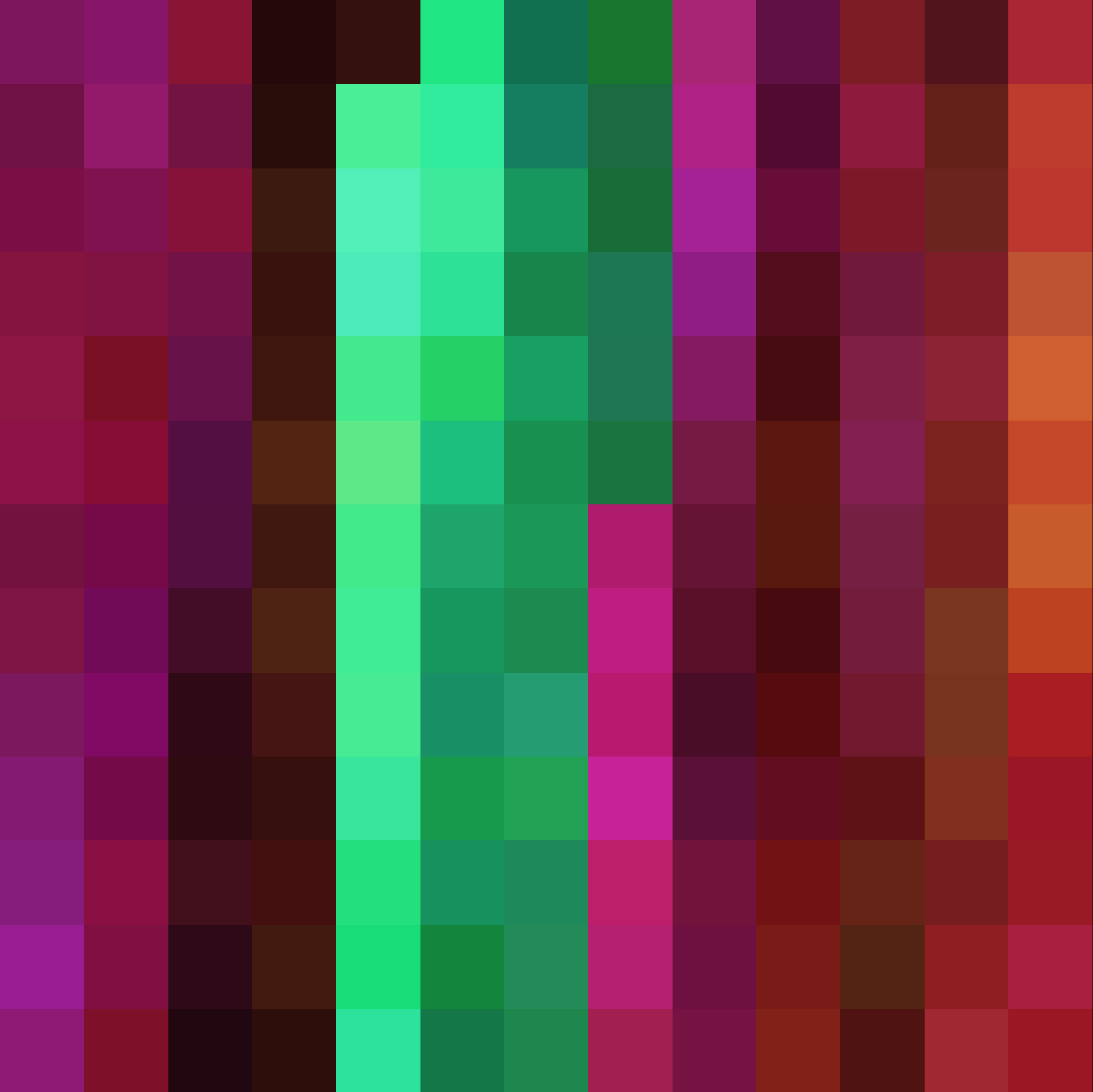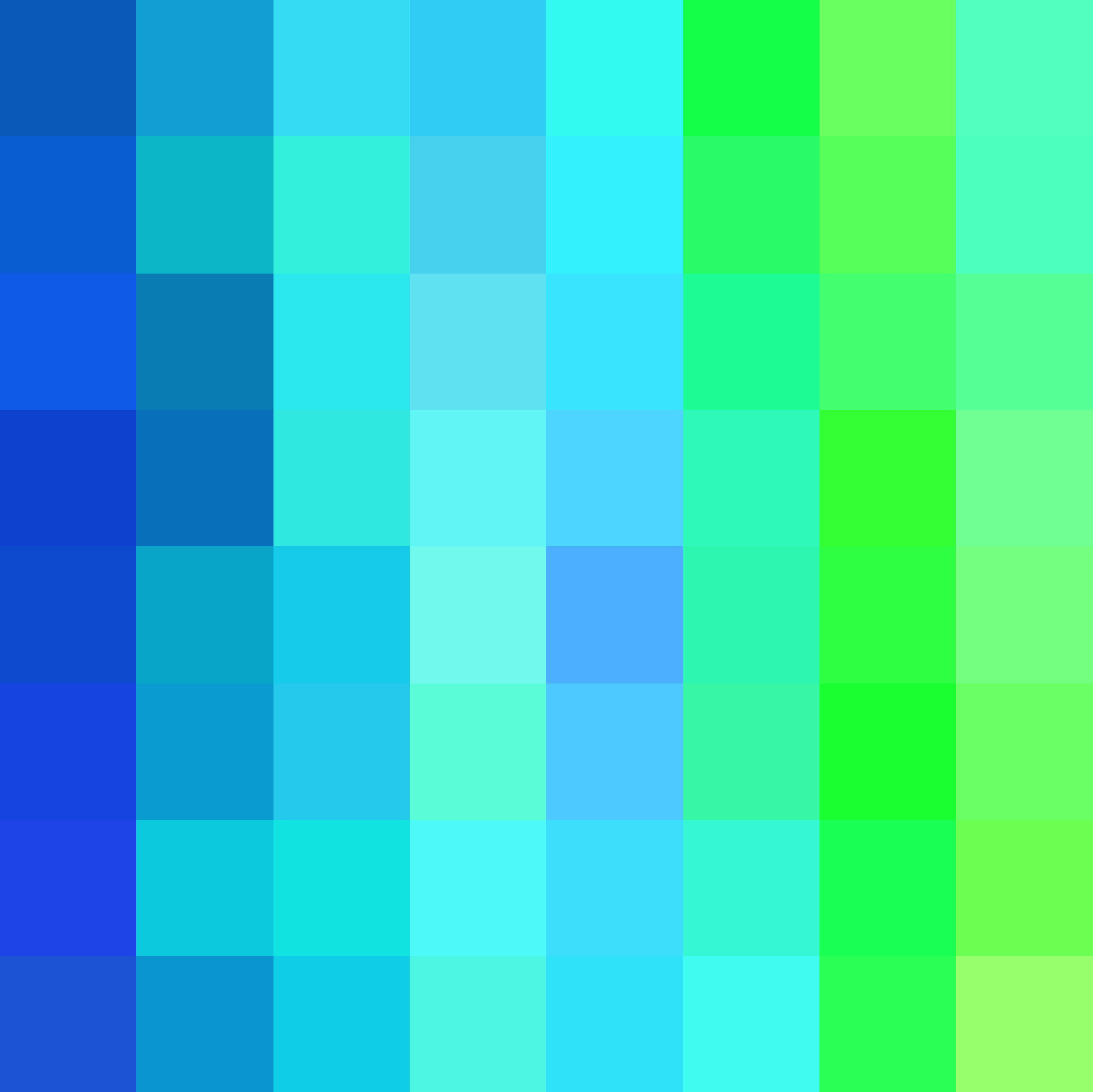
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly red, and it also has quite some green, quite some rose, some magenta, and a little bit of orange in it.

A very colourful grid of 100 blocks. It's mostly green, and it also has quite some red, some yellow, some magenta, some orange, a bit of lime, and a little bit of rose in it.
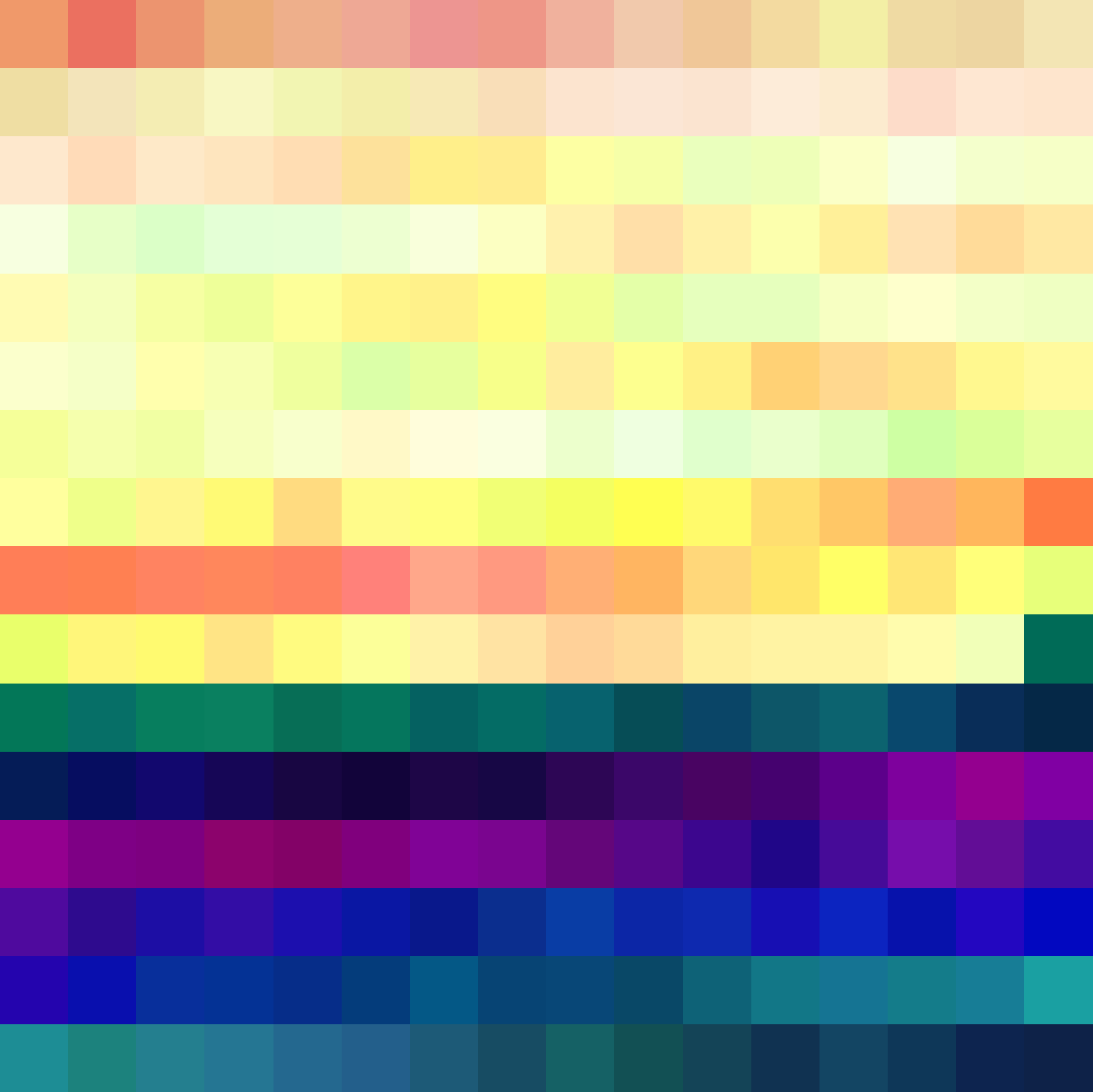
The very, very colourful gradient in this 16 by 16 pixel grid is mostly yellow, but it also has some orange, some blue, a bit of cyan, a little bit of green, a little bit of lime, a little bit of indigo, a little bit of purple, a little bit of red, a little bit of magenta, and a tiny bit of violet in it.
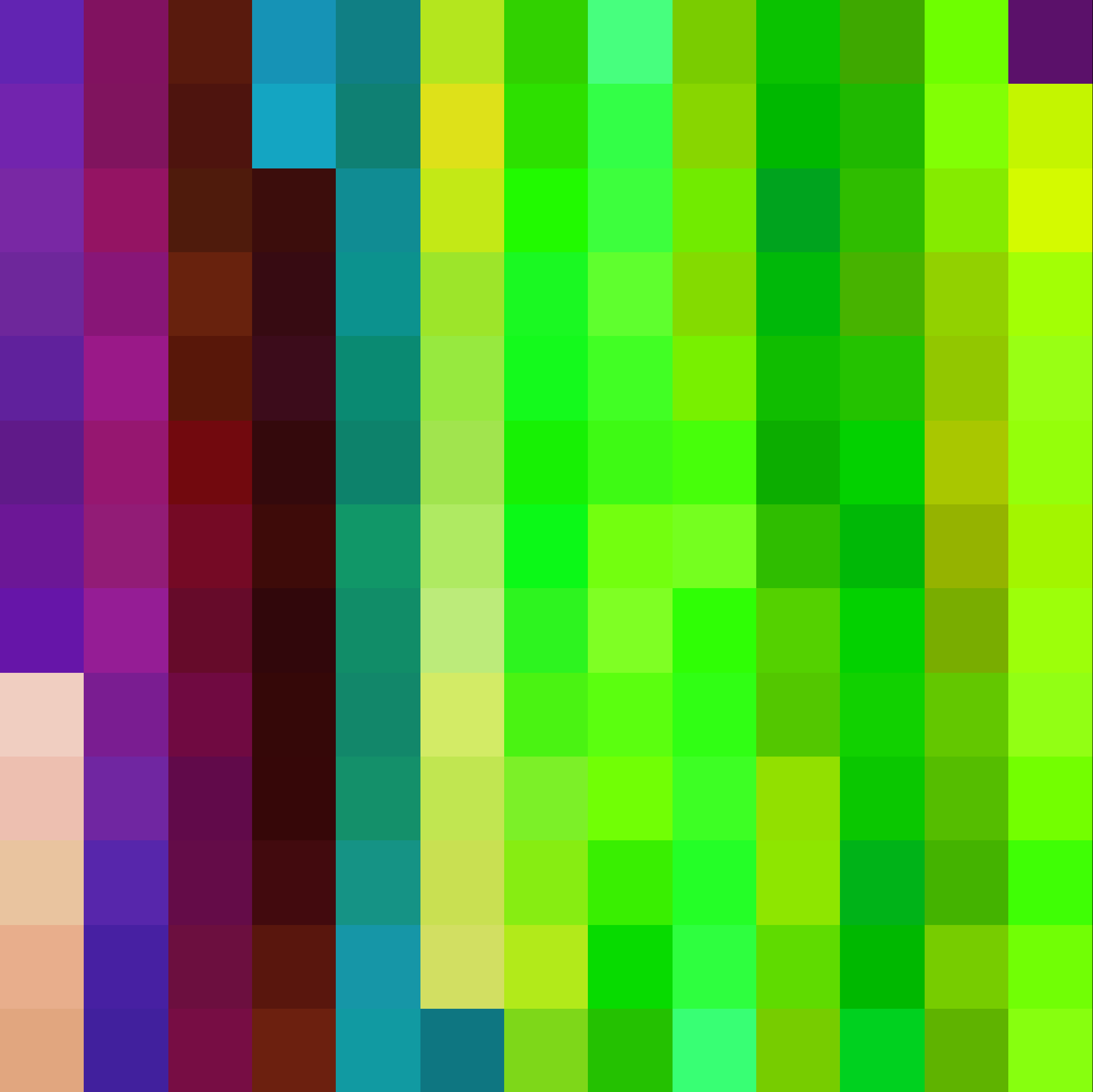
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly cyan, and it also has quite some green, and quite some blue in it.

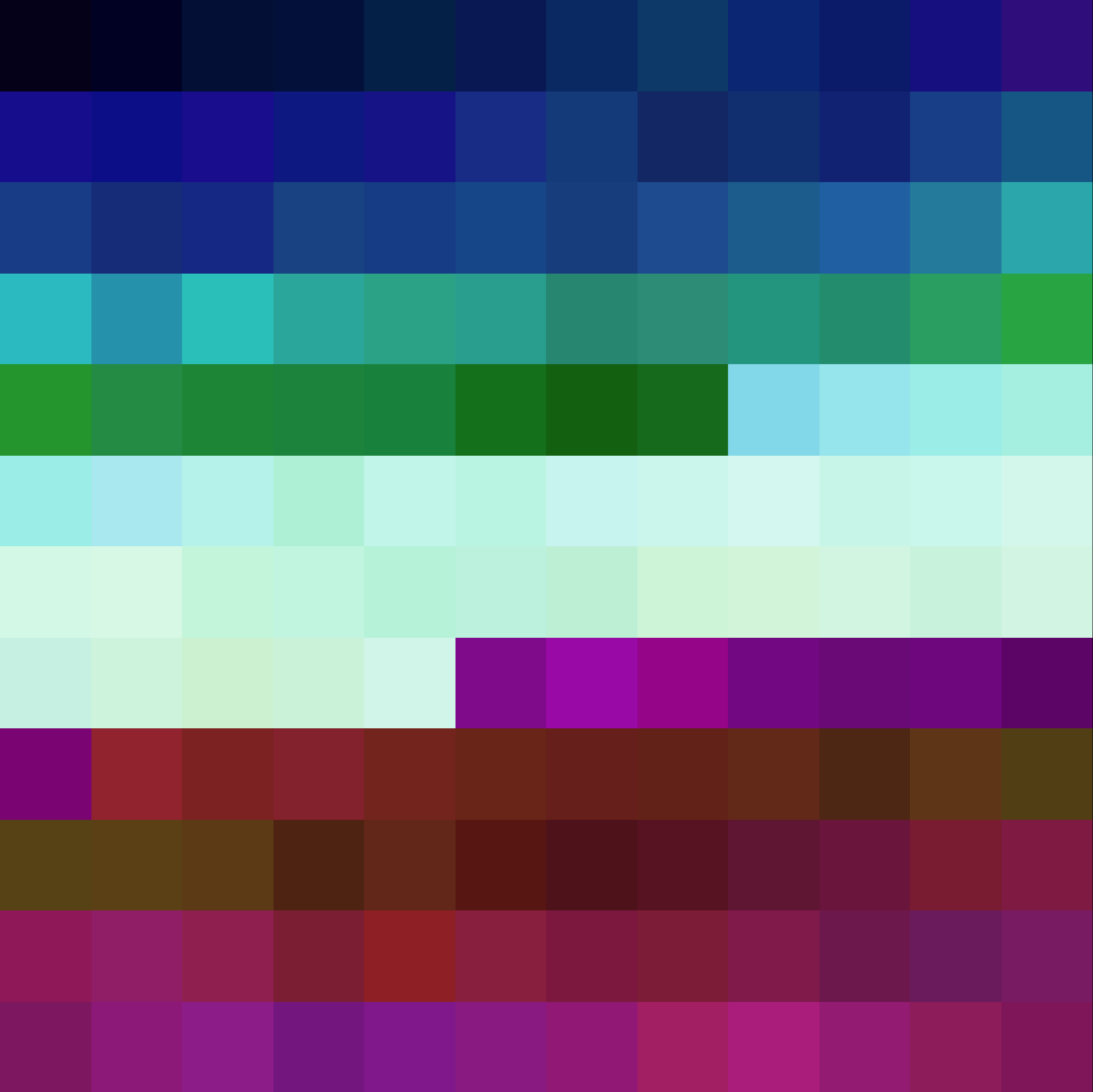The very, very colourful gradient in this 13 by 13 pixel grid is mostly magenta, and it also has quite some purple, some red, a bit of violet, a bit of rose, a bit of green, a little bit of indigo, and a tiny bit of orange in it.

The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly magenta, and it also has quite some purple, quite some red, some rose, and a little bit of violet in it.

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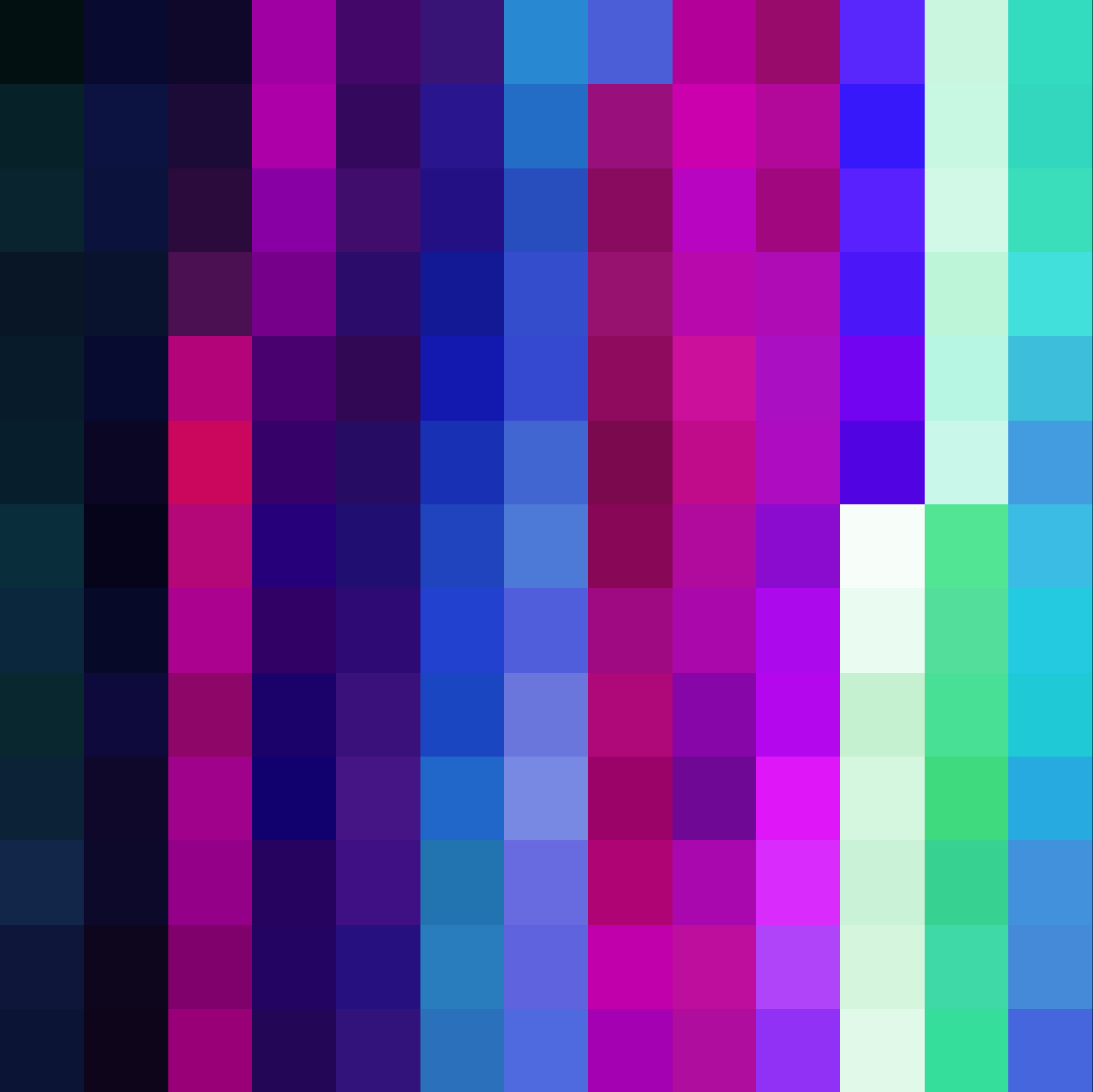
The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, but it also has quite some magenta, some indigo, some green, a bit of purple, a bit of violet, a little bit of cyan, and a tiny bit of rose in it.
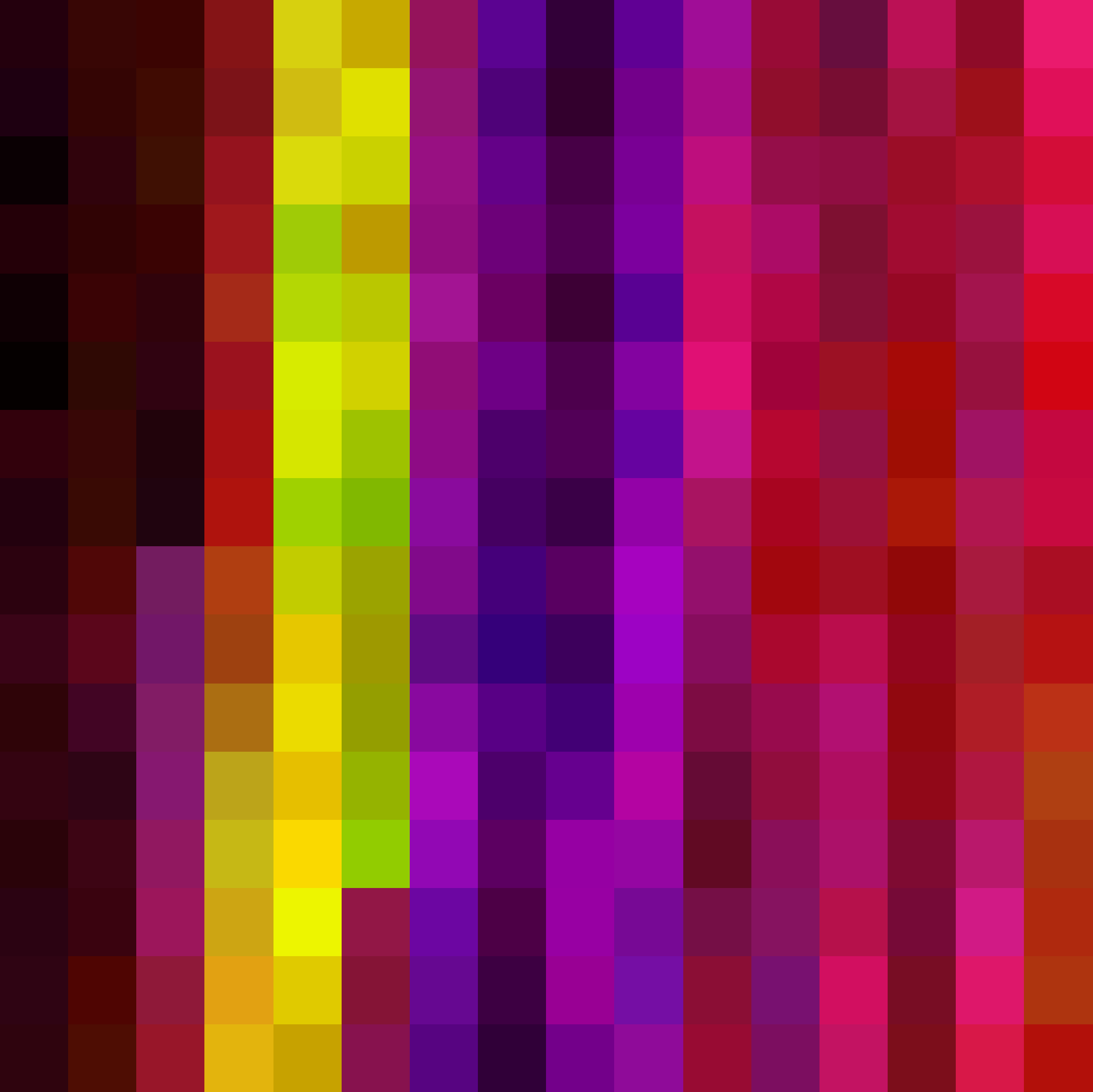
A very, very colourful grid of 256 blocks. It's mostly red, but it also has quite some rose, quite some magenta, some purple, some yellow, a tiny bit of orange, a tiny bit of lime, and a tiny bit of violet in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly yellow, but it also has quite some green, some orange, and some lime in it.
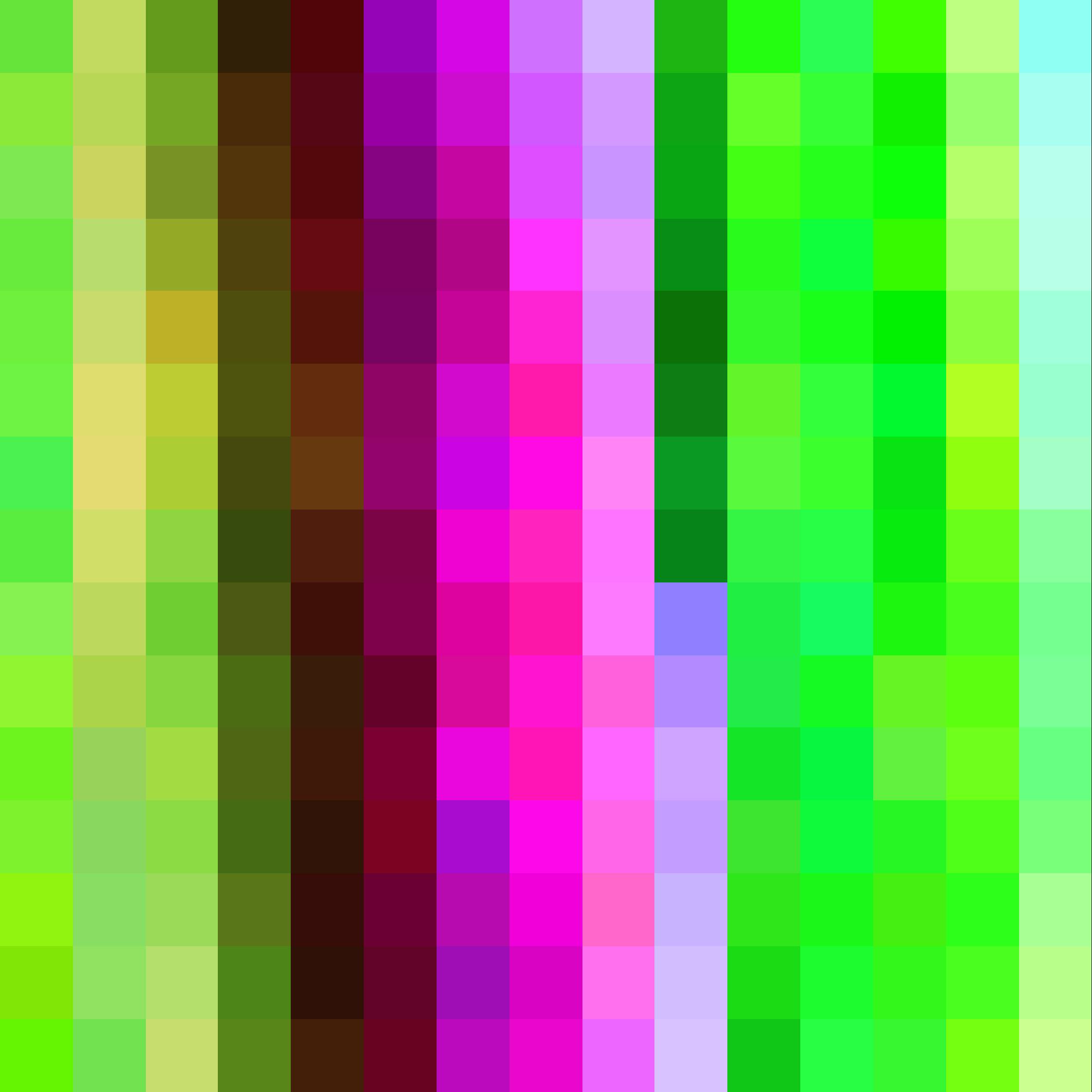
A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly yellow, and it also has quite some green, some orange, and a little bit of lime in it.

There's a colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has quite some red, some yellow, some orange, and a little bit of lime in it.

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

A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some red, a little bit of yellow, a little bit of lime, a little bit of orange, and a tiny bit of cyan in it.
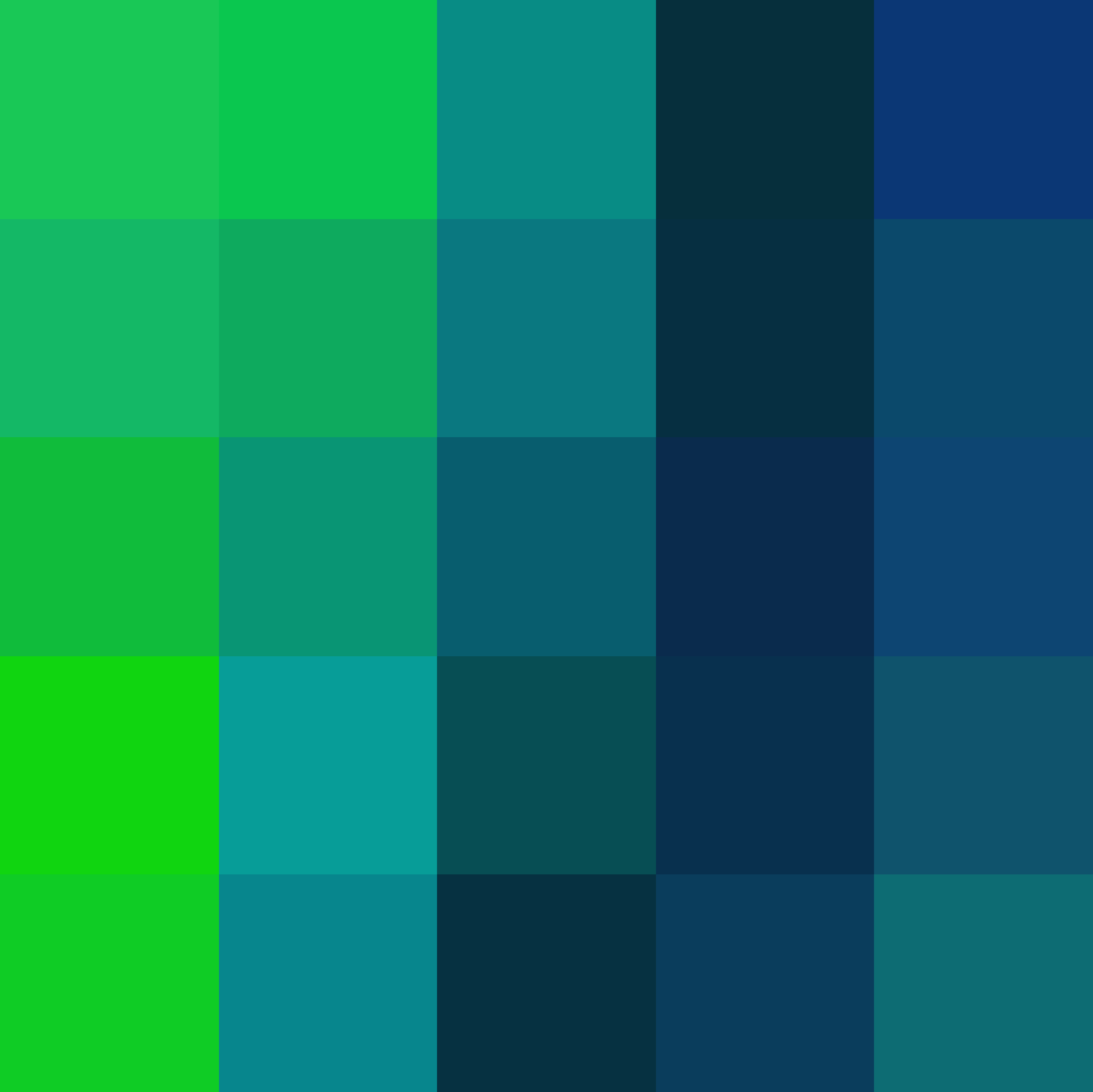
The gradient in this 5 by 5 pixel grid is mostly blue, and it also has quite some cyan, and quite some green in it.
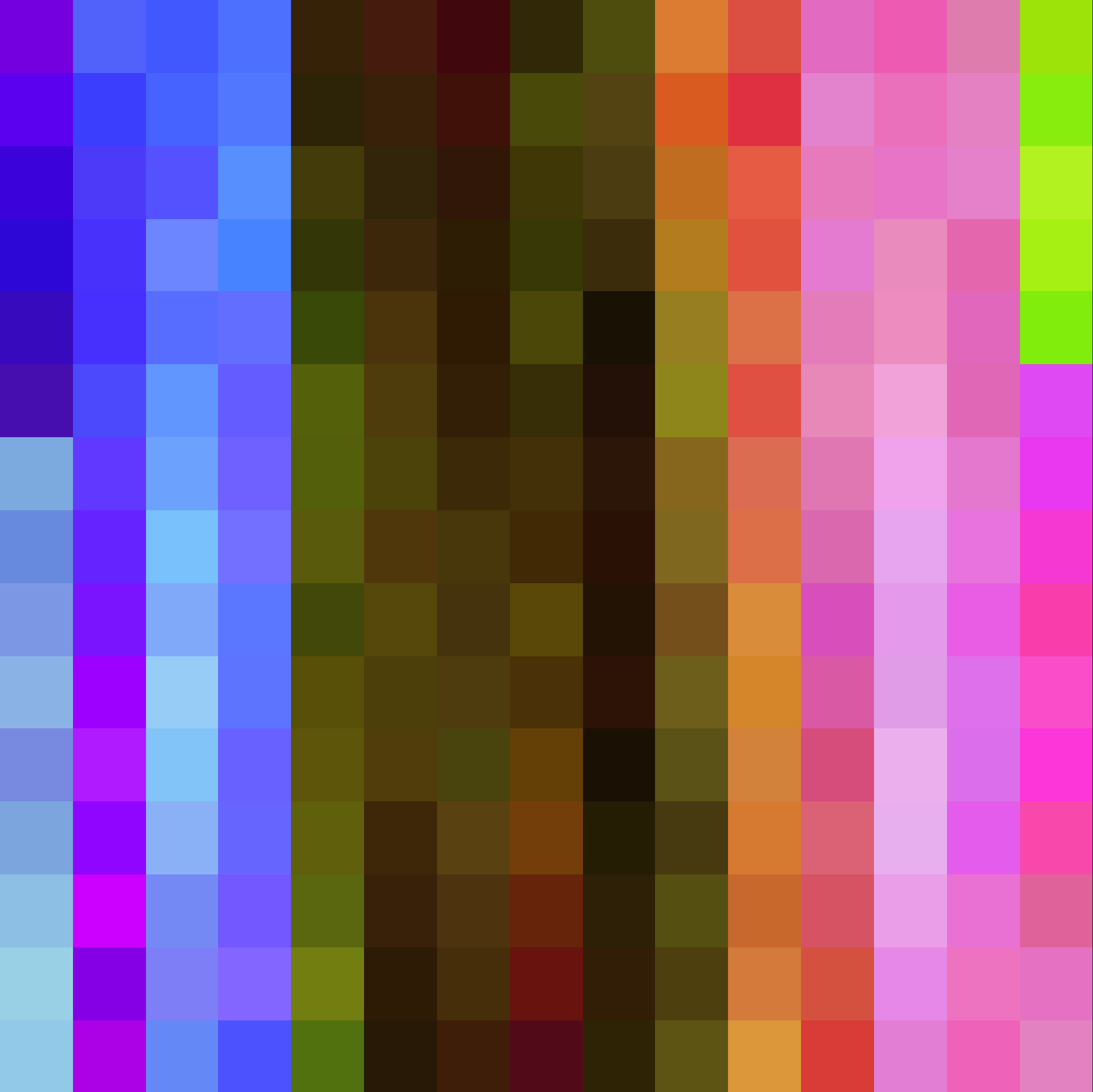
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, some blue, some yellow, a bit of indigo, a little bit of purple, a little bit of magenta, a tiny bit of green, a tiny bit of violet, and a tiny bit of lime in it.

A 7 by 7 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, but it also has quite some blue, some red, a little bit of violet, a little bit of purple, a tiny bit of yellow, and a tiny bit of indigo in it.
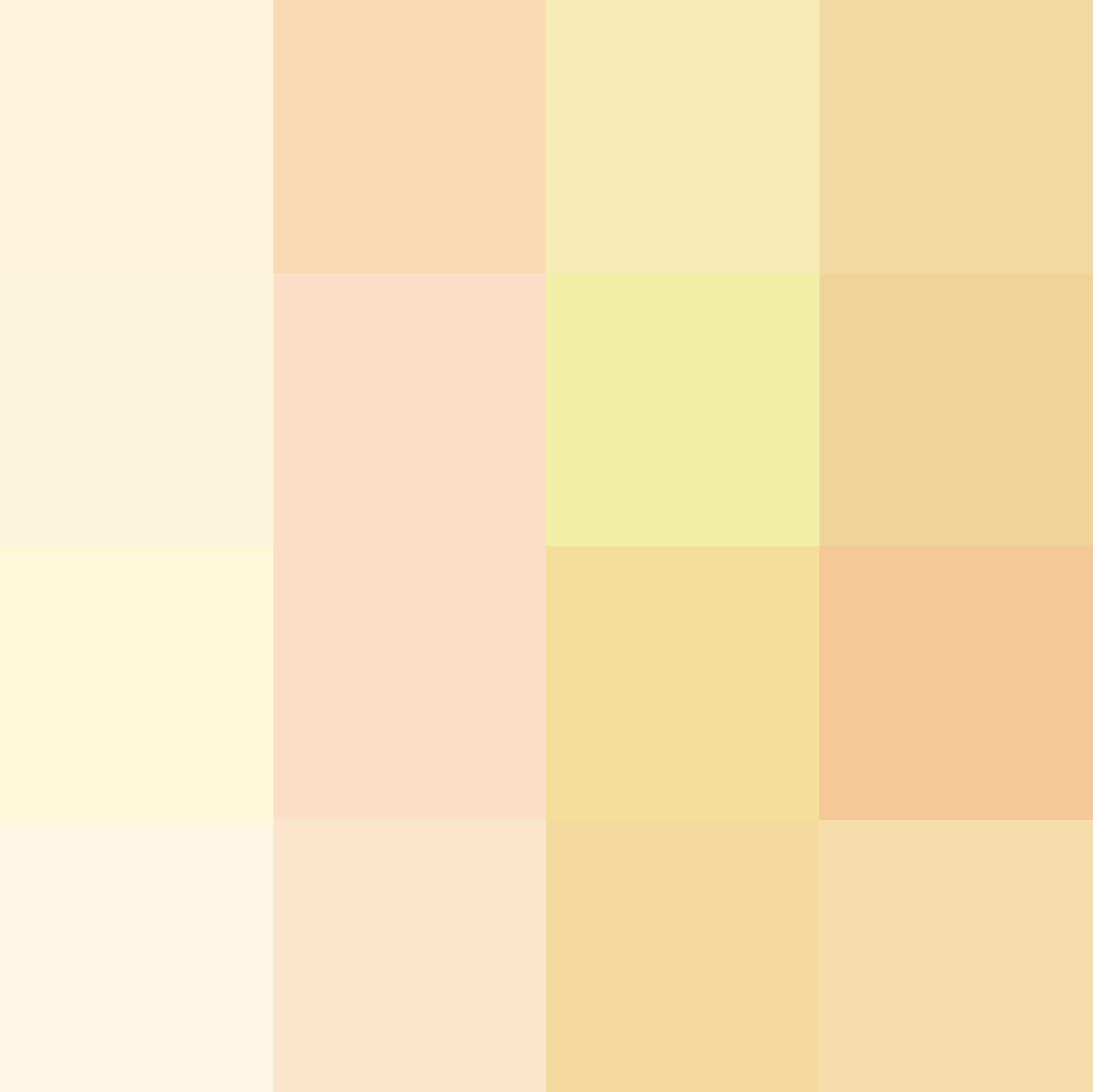
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly orange, but it also has some yellow in it.
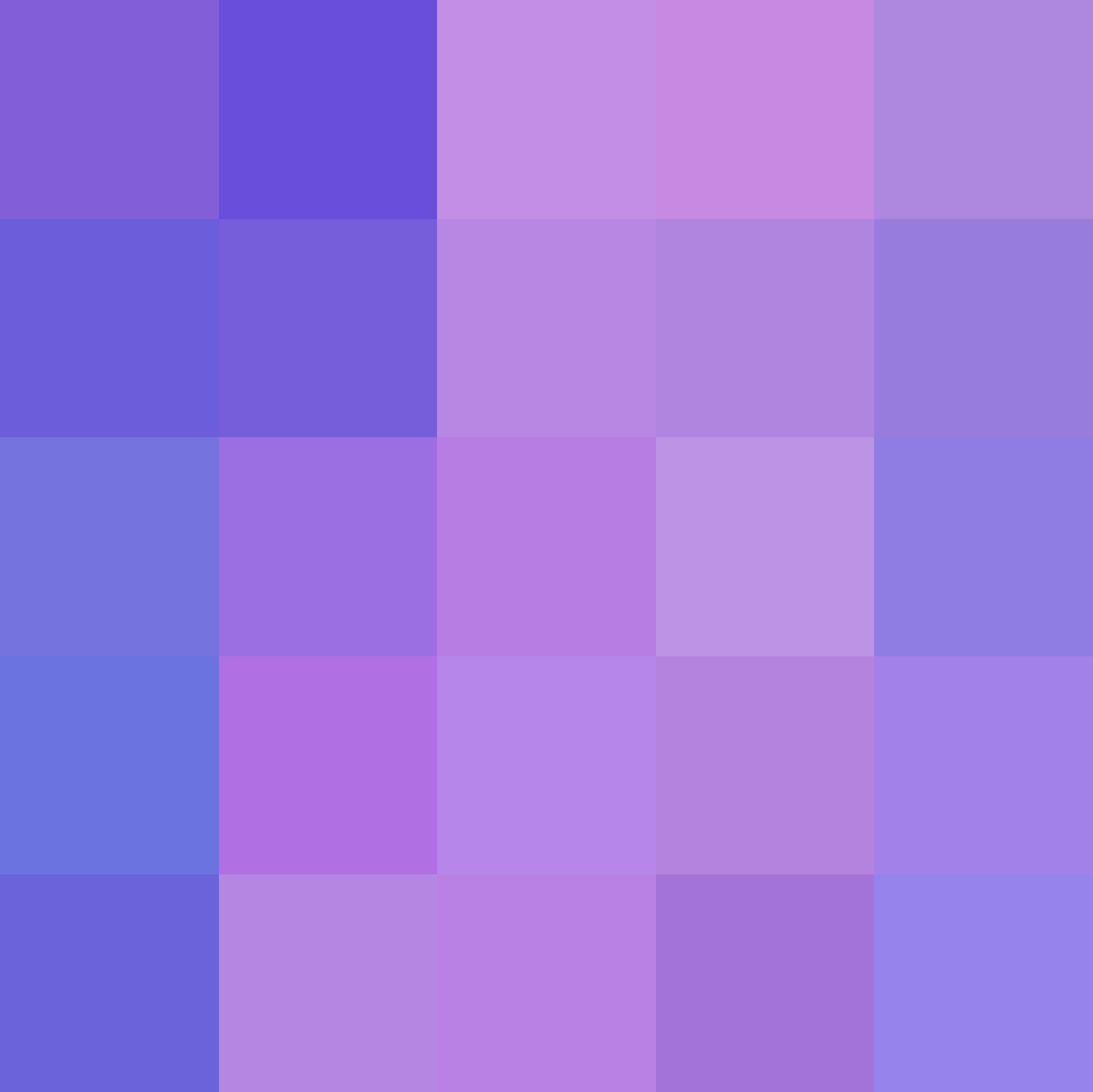
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly orange, but it also has quite some red, some rose, some magenta, a little bit of blue, a tiny bit of yellow, a tiny bit of green, a tiny bit of purple, and a tiny bit of cyan in it.

A grid of 49 blocks. It's mostly red, and it also has quite some rose, and quite some magenta in it.
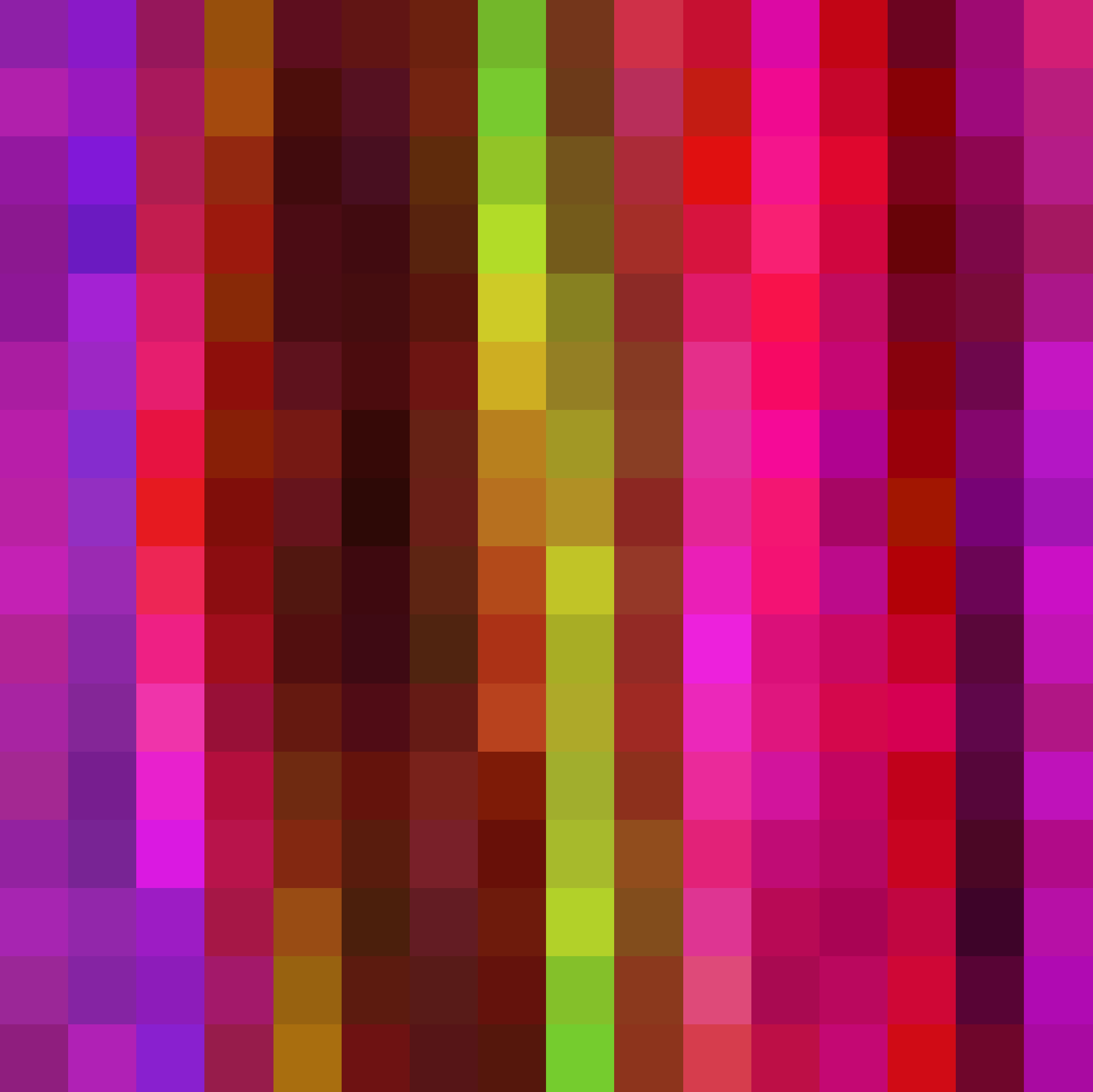
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, and it also has a bit of magenta, a bit of orange, a bit of purple, a little bit of rose, a little bit of yellow, a tiny bit of green, a tiny bit of lime, and a tiny bit of violet in it.

The gradient in this 5 by 5 pixel grid is mostly indigo, but it also has quite some violet, quite some purple, and a little bit of blue in it.
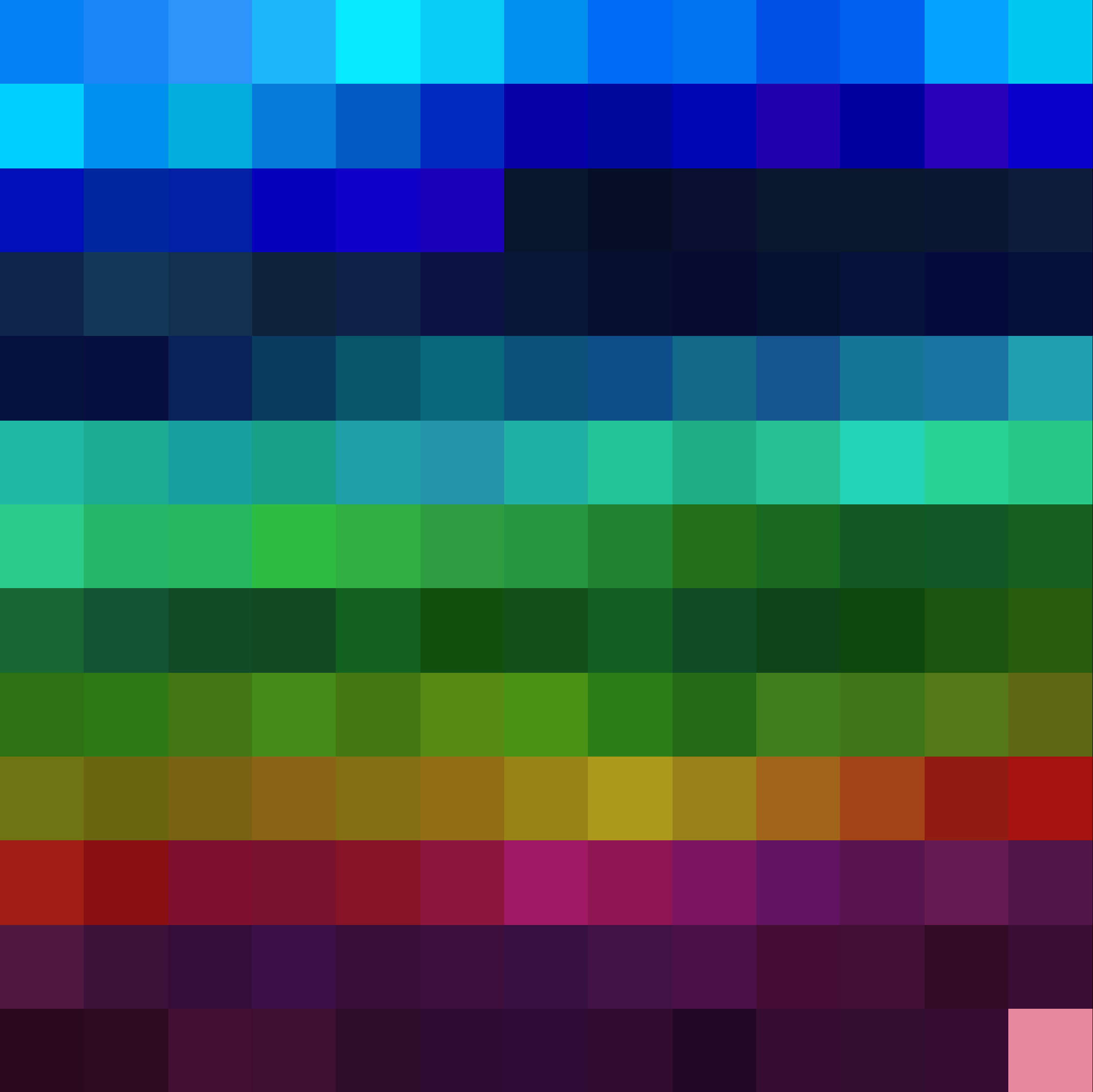
There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, and it also has quite some green, quite some red, a bit of cyan, a little bit of yellow, a little bit of indigo, and a tiny bit of orange in it.
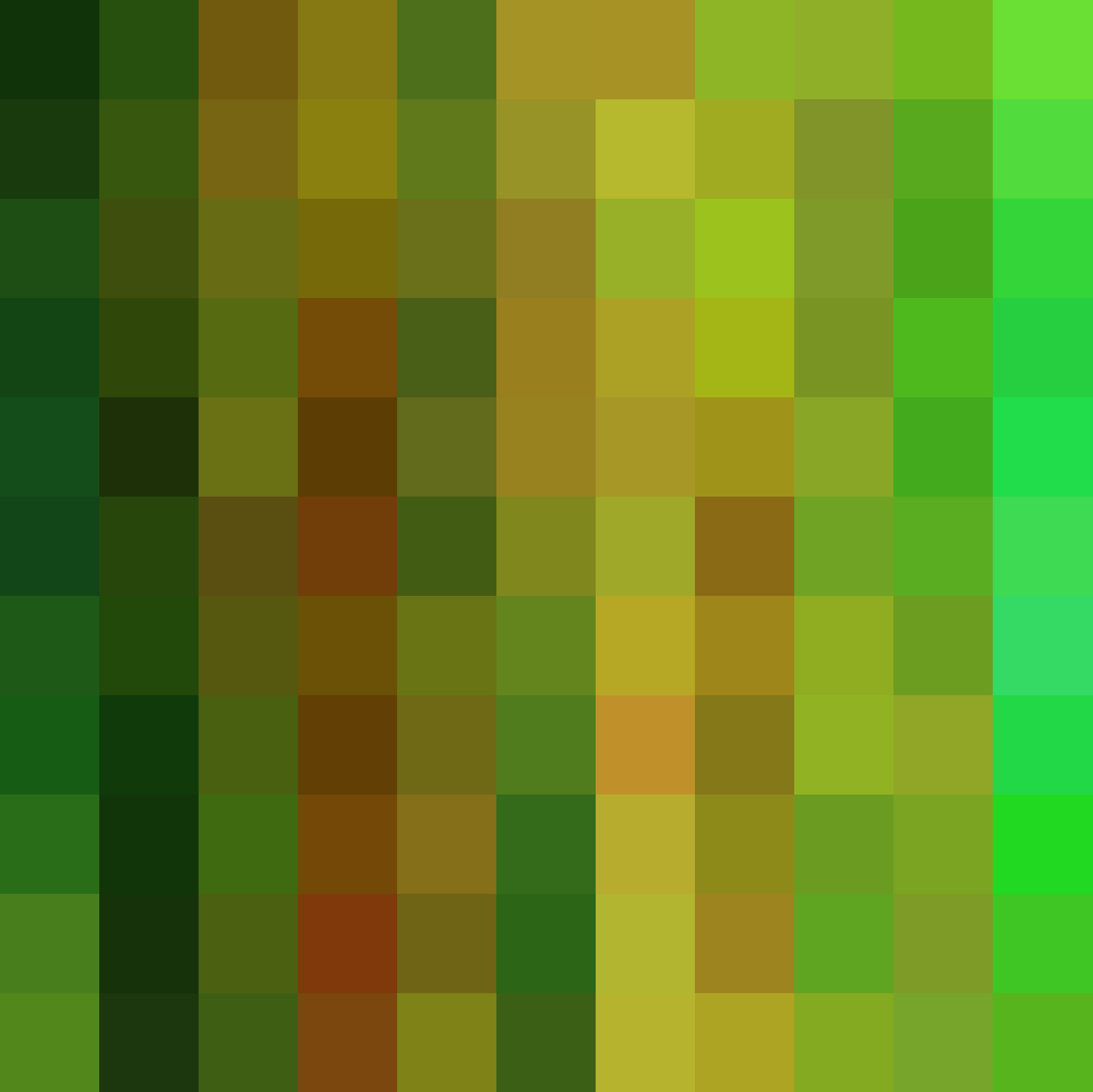
This pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, but it also has quite some yellow, some lime, and a bit of orange in it.
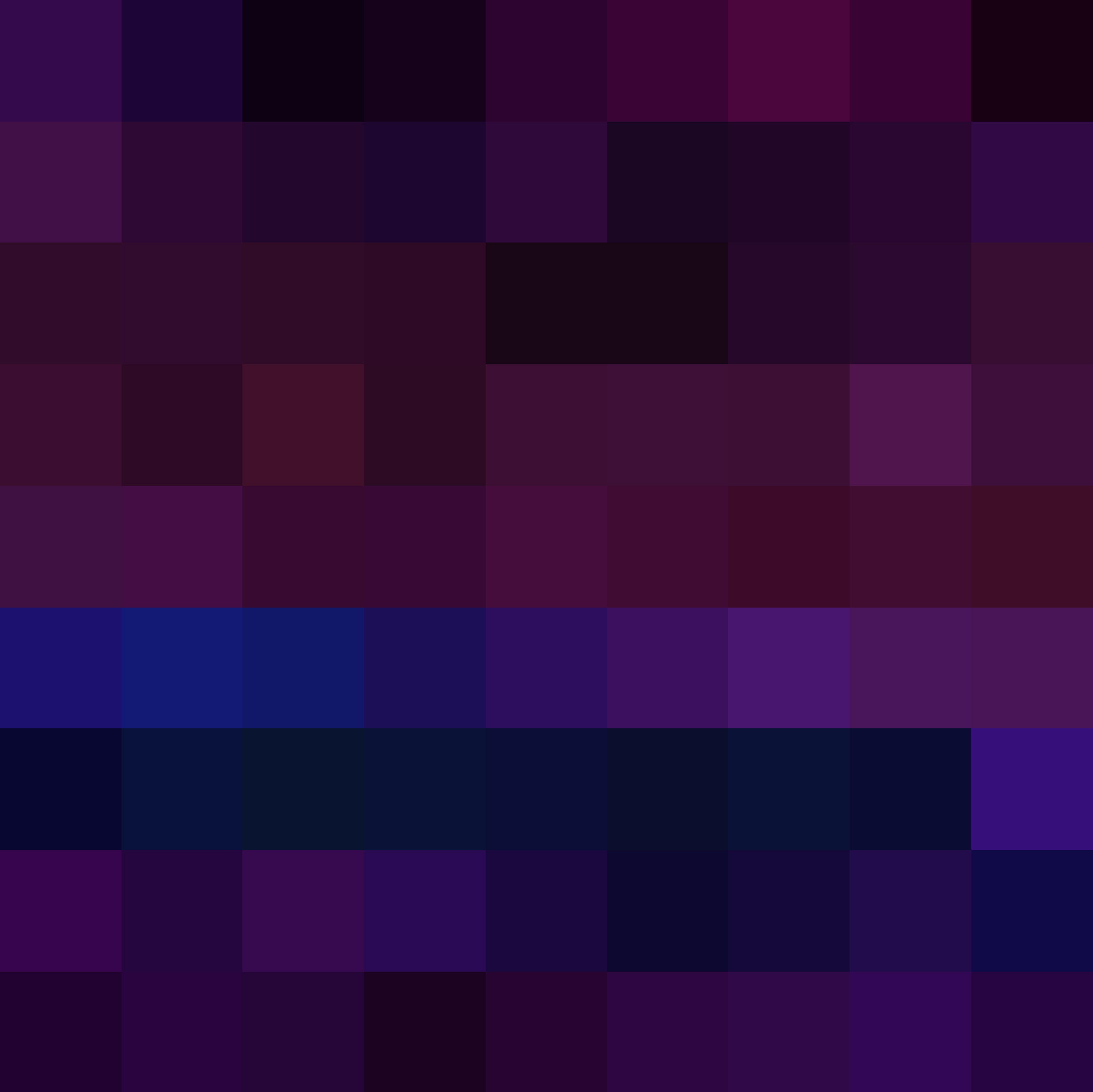
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has some orange, some red, some cyan, a bit of indigo, a little bit of green, a little bit of yellow, a little bit of violet, a tiny bit of purple, and a tiny bit of lime in it.
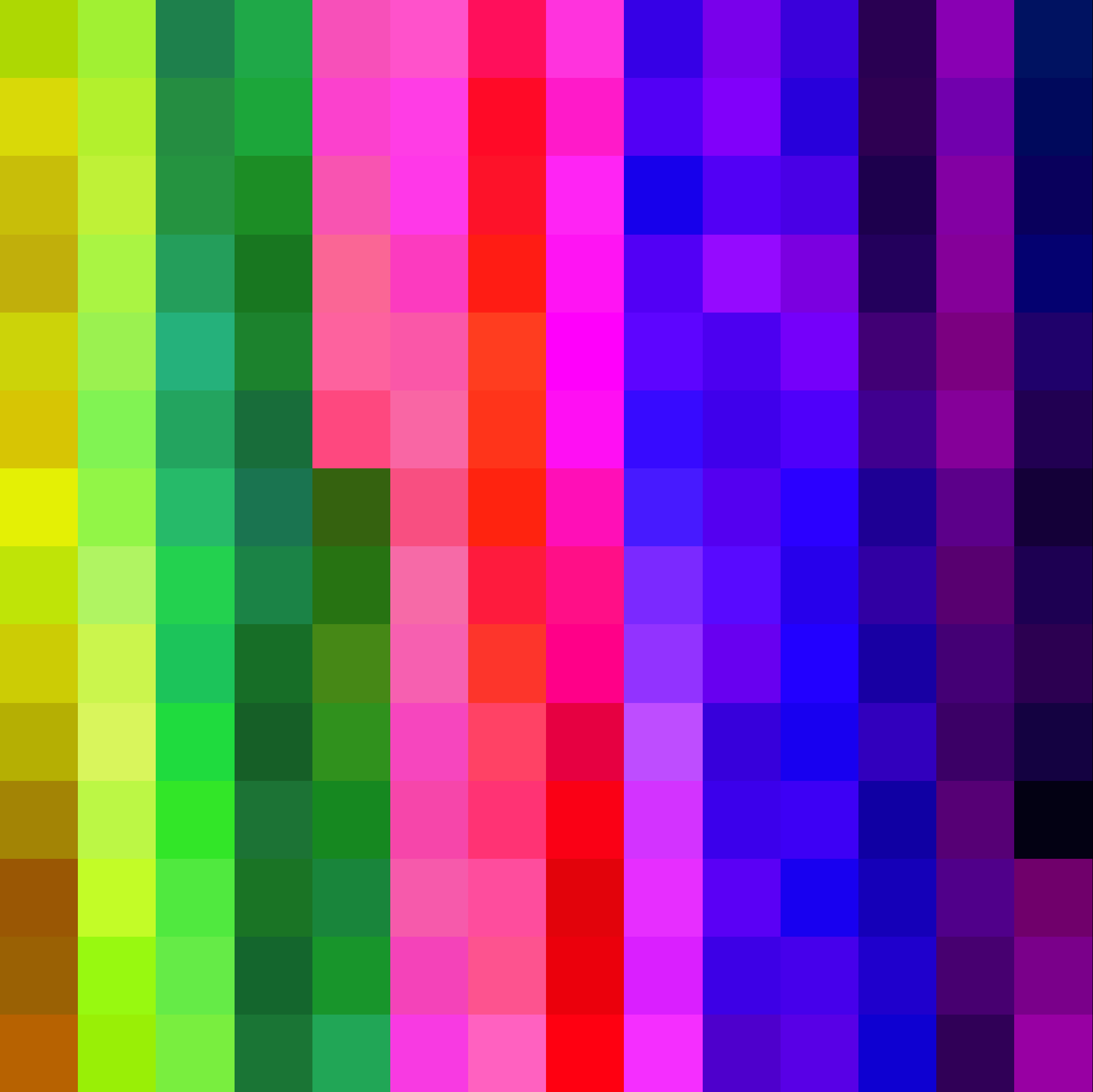
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some red, some rose, some purple, some cyan, a bit of orange, a little bit of green, a tiny bit of violet, and a tiny bit of yellow in it.
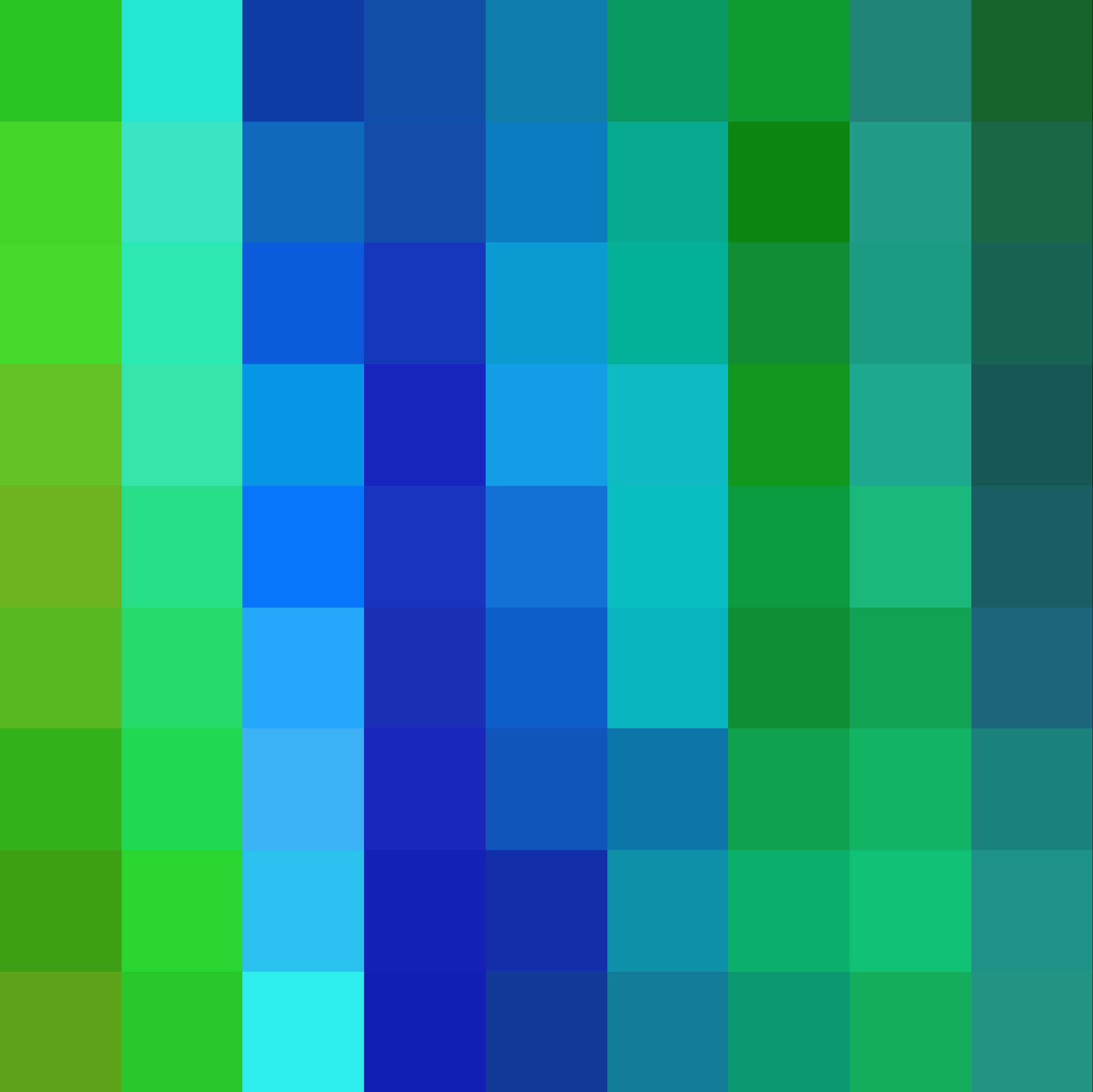
Here's a 14 by 14 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some green, some yellow, some orange, and a little bit of lime in it.

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

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some indigo, some magenta, some purple, a bit of rose, a bit of violet, a bit of red, a little bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of blue in it.
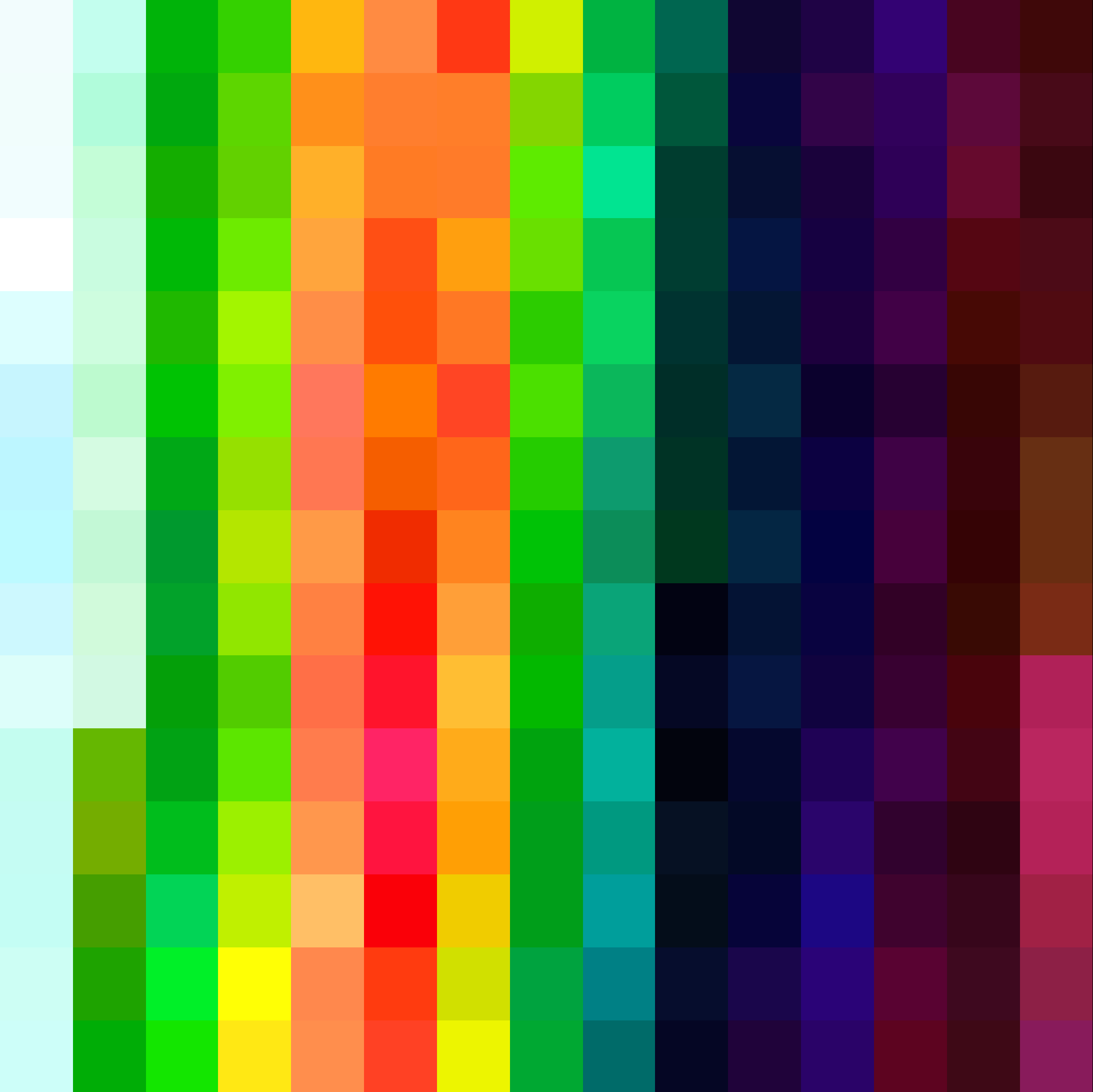
A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some blue, and quite some cyan in it.
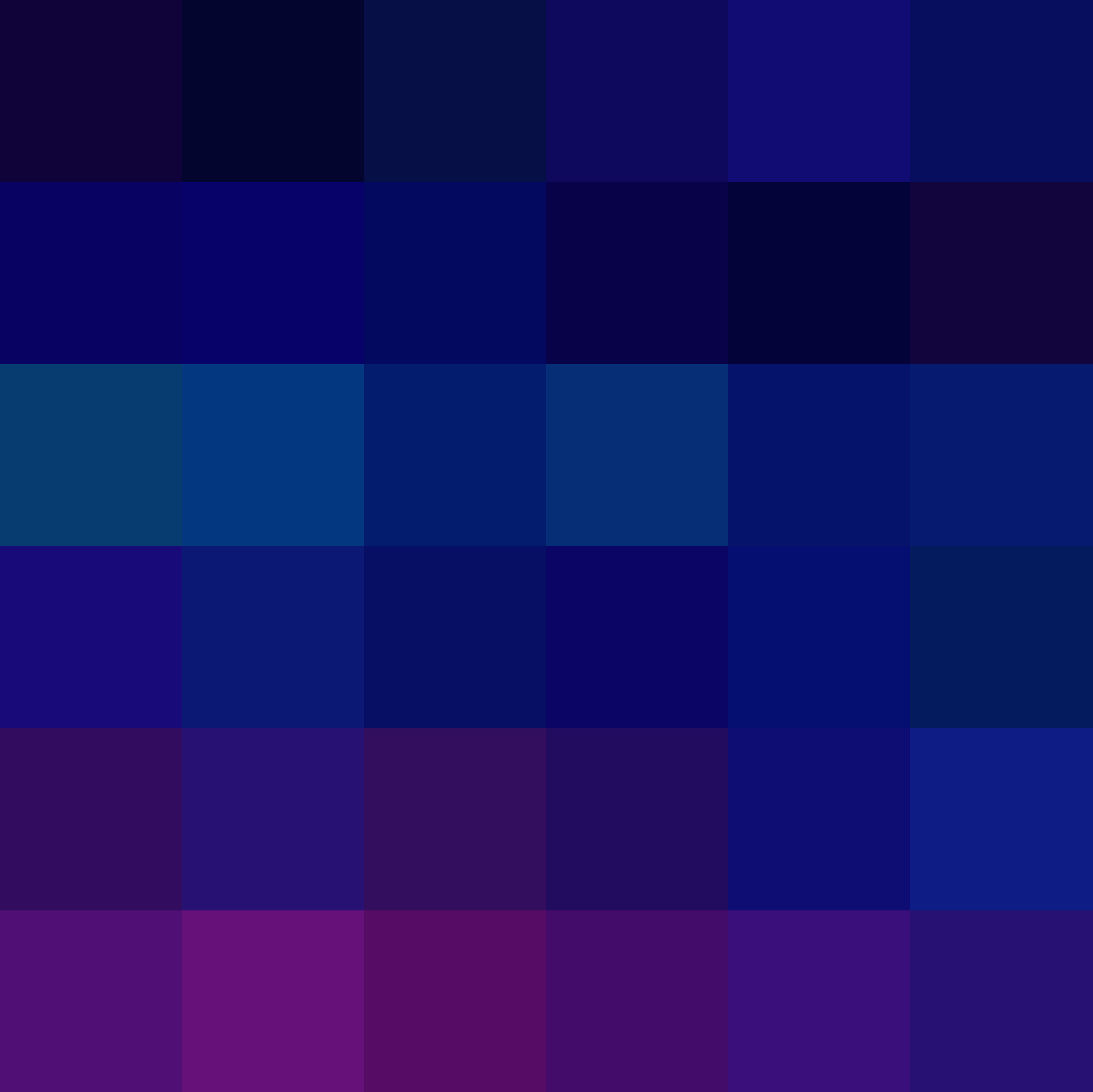
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some indigo, some purple, and a bit of violet in it.
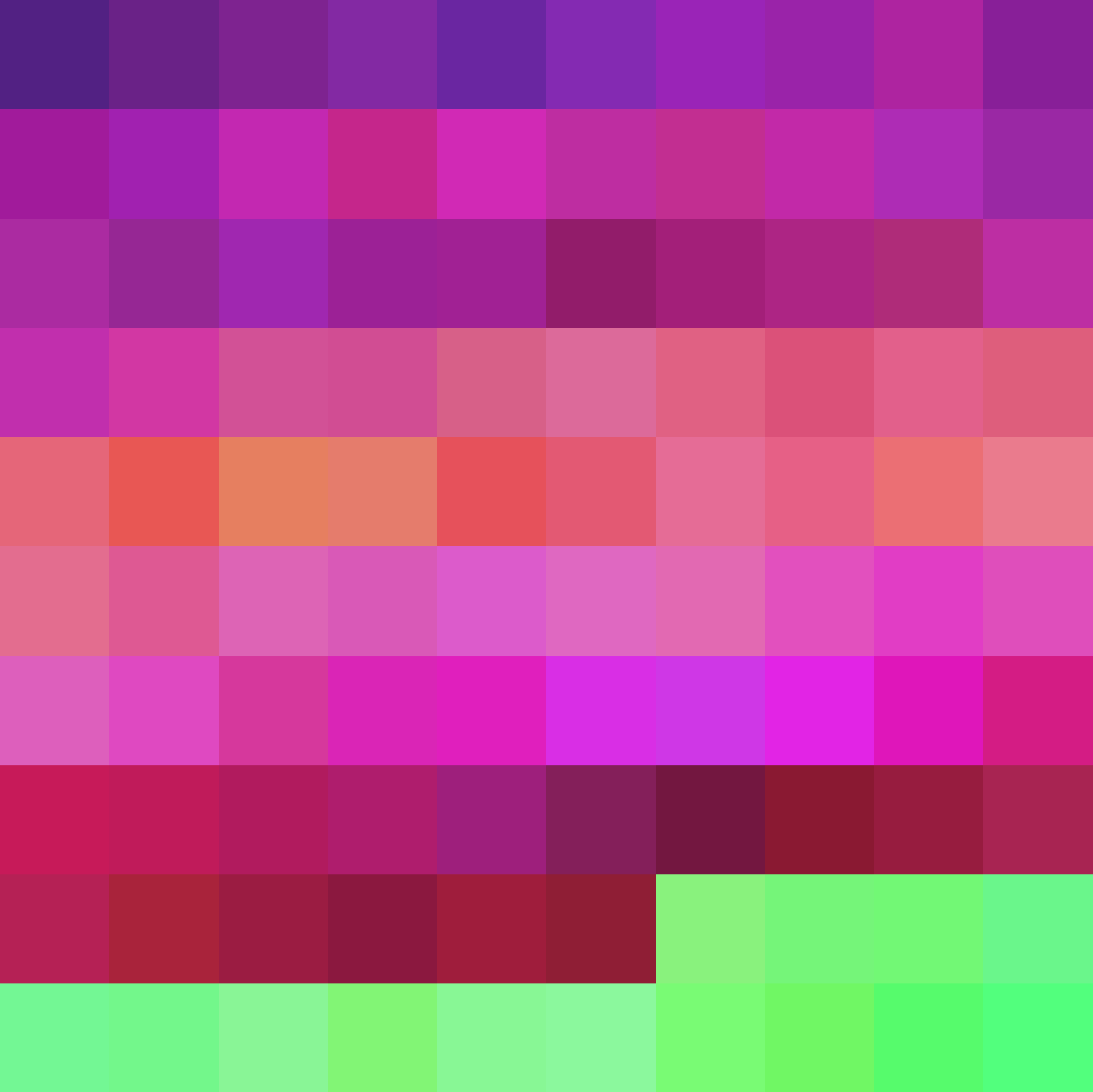
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some rose, some green, some red, a little bit of purple, and a tiny bit of violet in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some orange, some red, some cyan, a bit of blue, a little bit of indigo, a little bit of rose, a little bit of magenta, a little bit of violet, a little bit of yellow, a little bit of purple, and a tiny bit of lime in it.
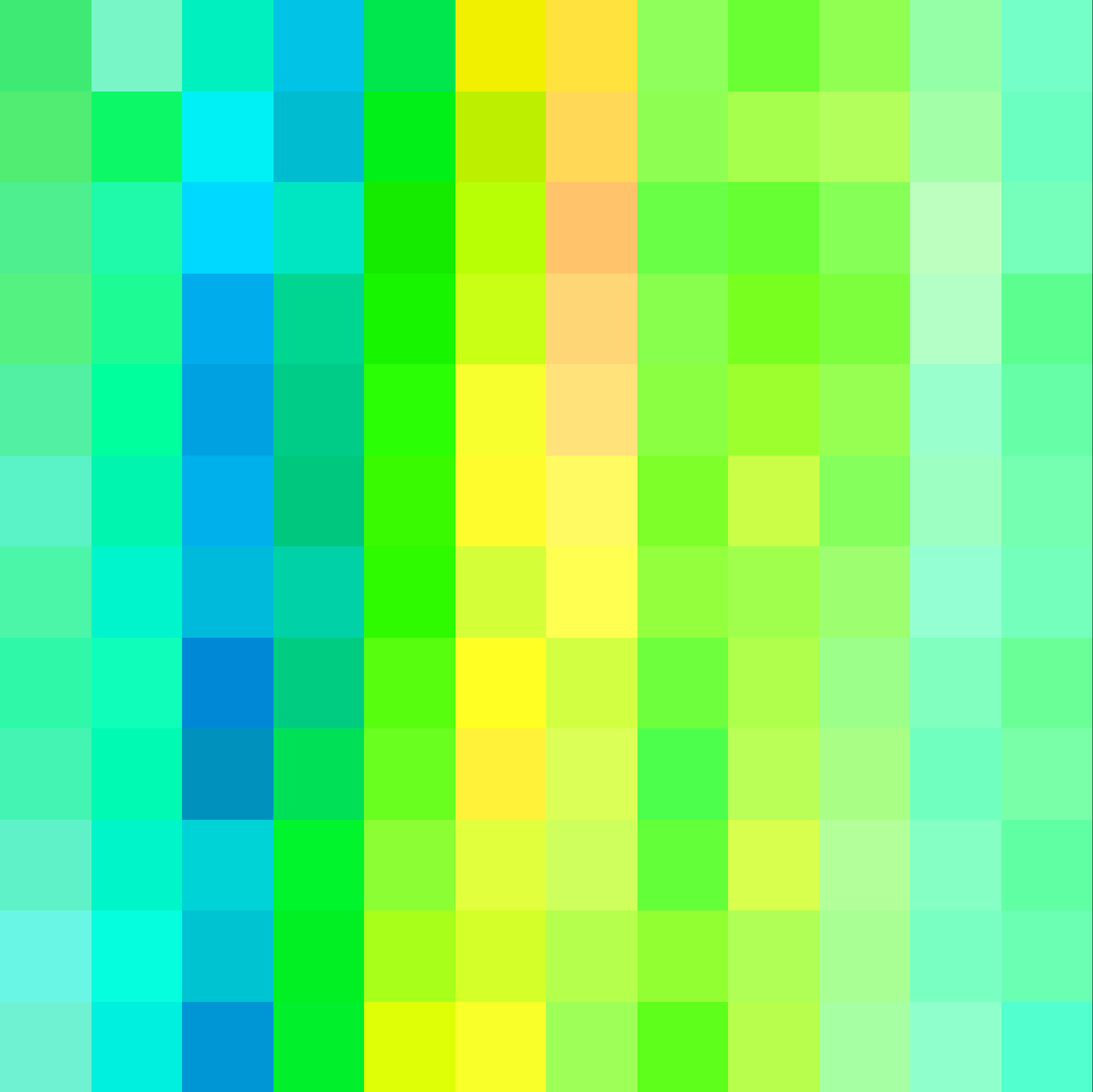
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, a bit of yellow, a bit of lime, a little bit of blue, and a tiny bit of orange in it.
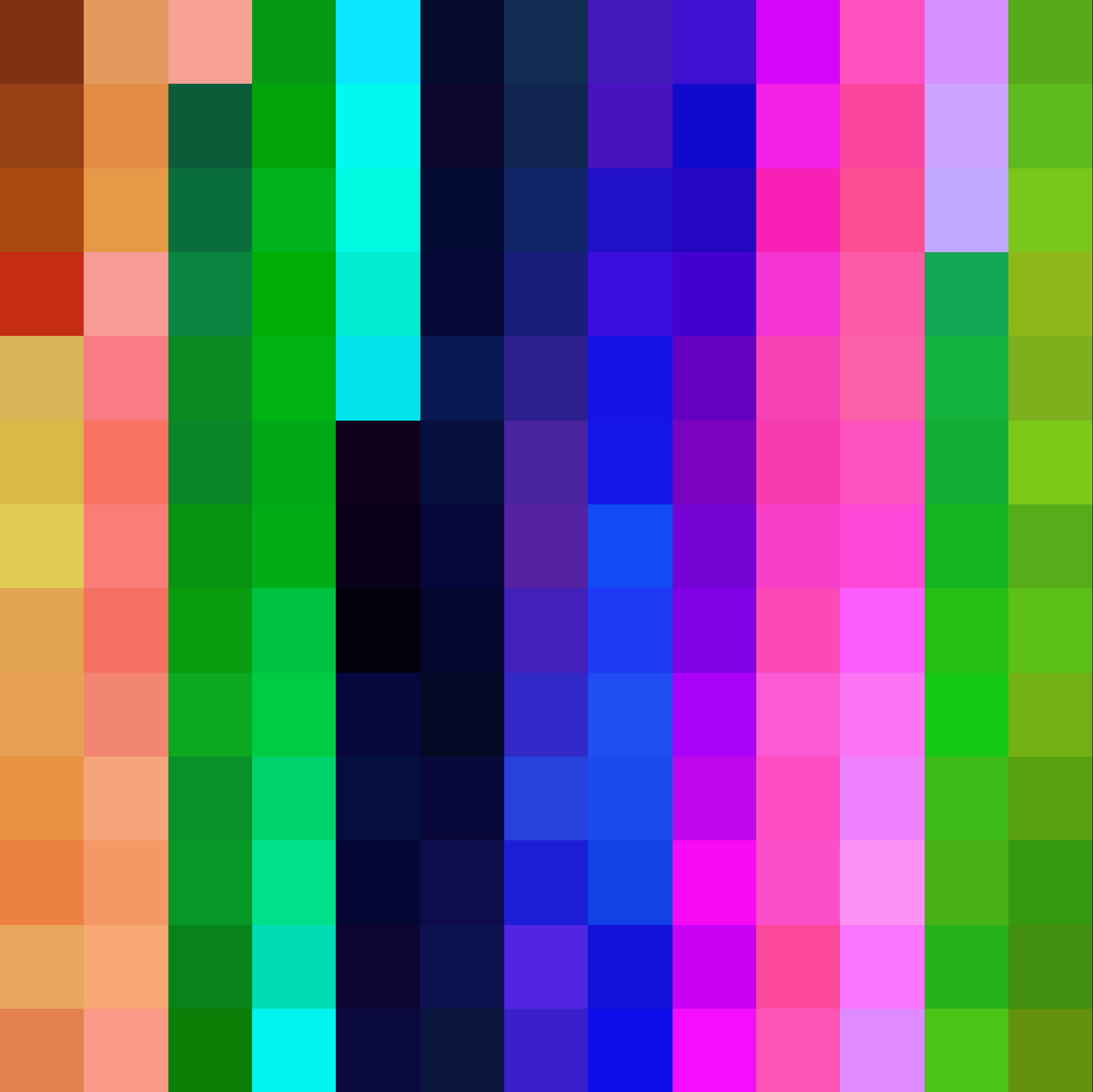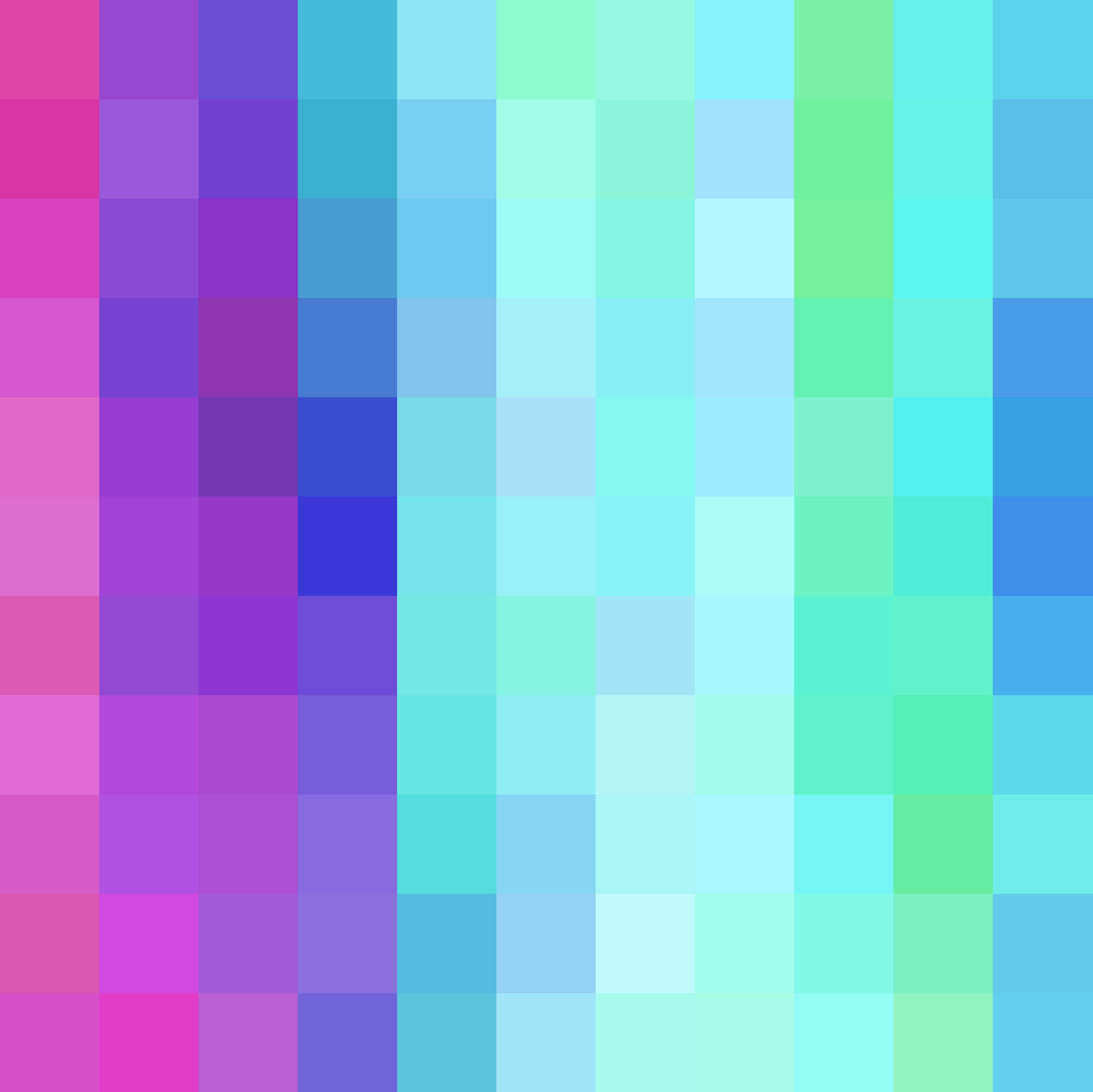
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has some blue, some indigo, some magenta, a bit of orange, a little bit of purple, a little bit of red, a little bit of cyan, a little bit of rose, a tiny bit of yellow, a tiny bit of violet, and a tiny bit of lime in it.

There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, but it also has quite some indigo, some magenta, some purple, a bit of violet, a little bit of cyan, a tiny bit of red, and a tiny bit of rose in it.
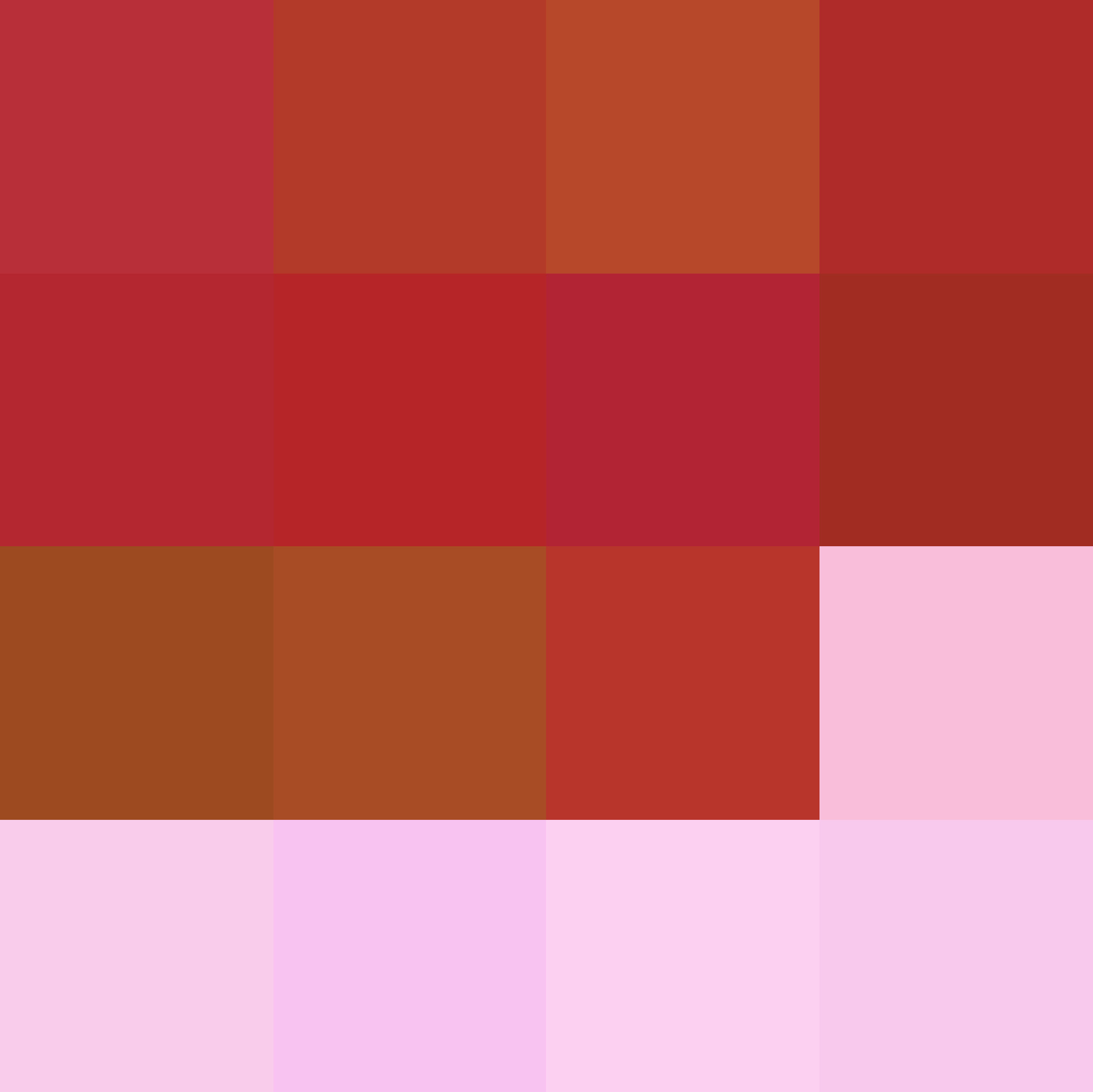
This gradient, generated in this 4 by 4 pixel grid, is mostly red, and it also has quite some magenta, some orange, and a little bit of rose in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly cyan, but it also has some blue, some purple, some magenta, a bit of green, a little bit of indigo, and a little bit of violet in it.

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

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

This gradient, generated in this 7 by 7 pixel grid, is mostly green, and it also has some cyan, and a little bit of blue 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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