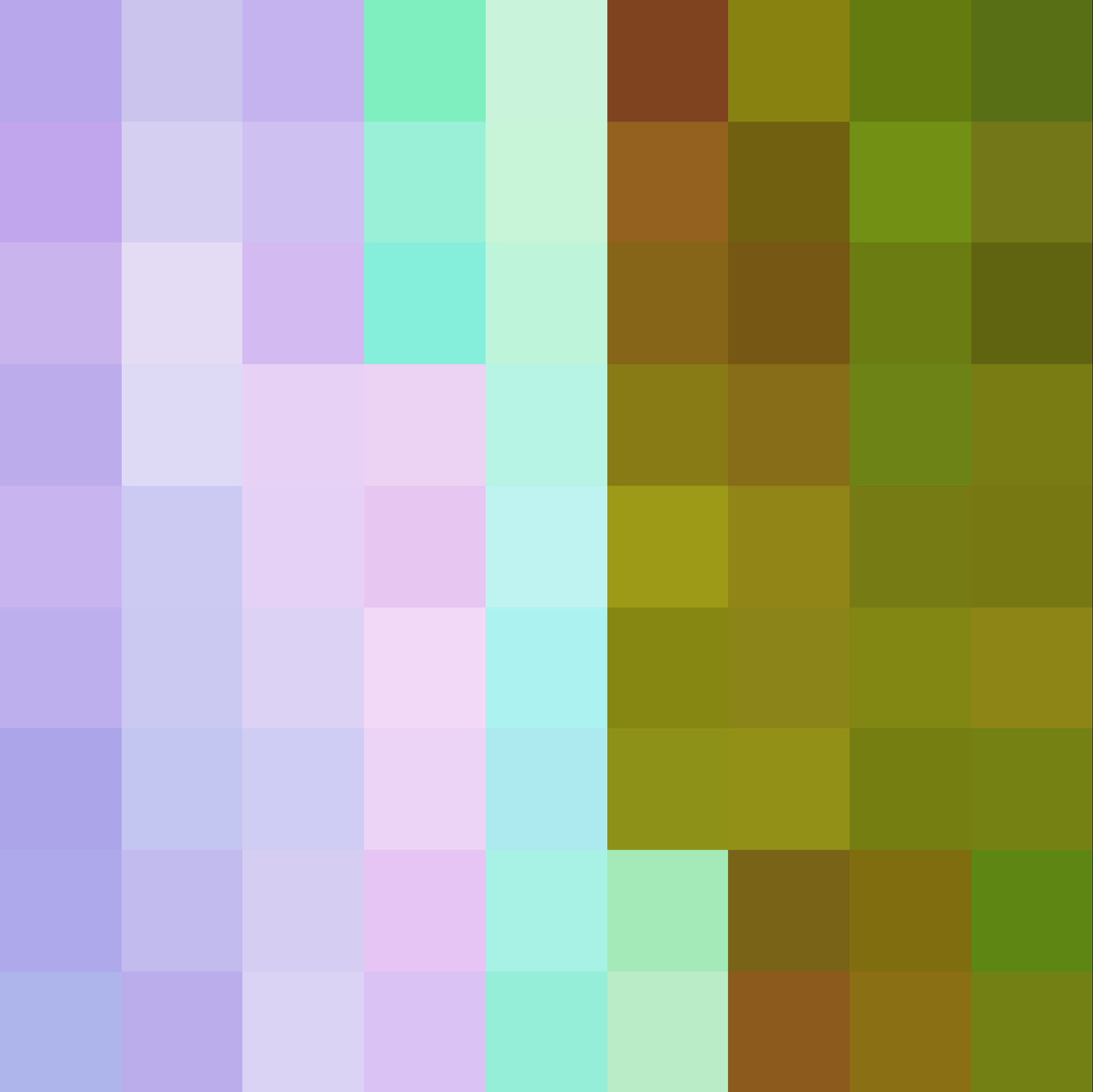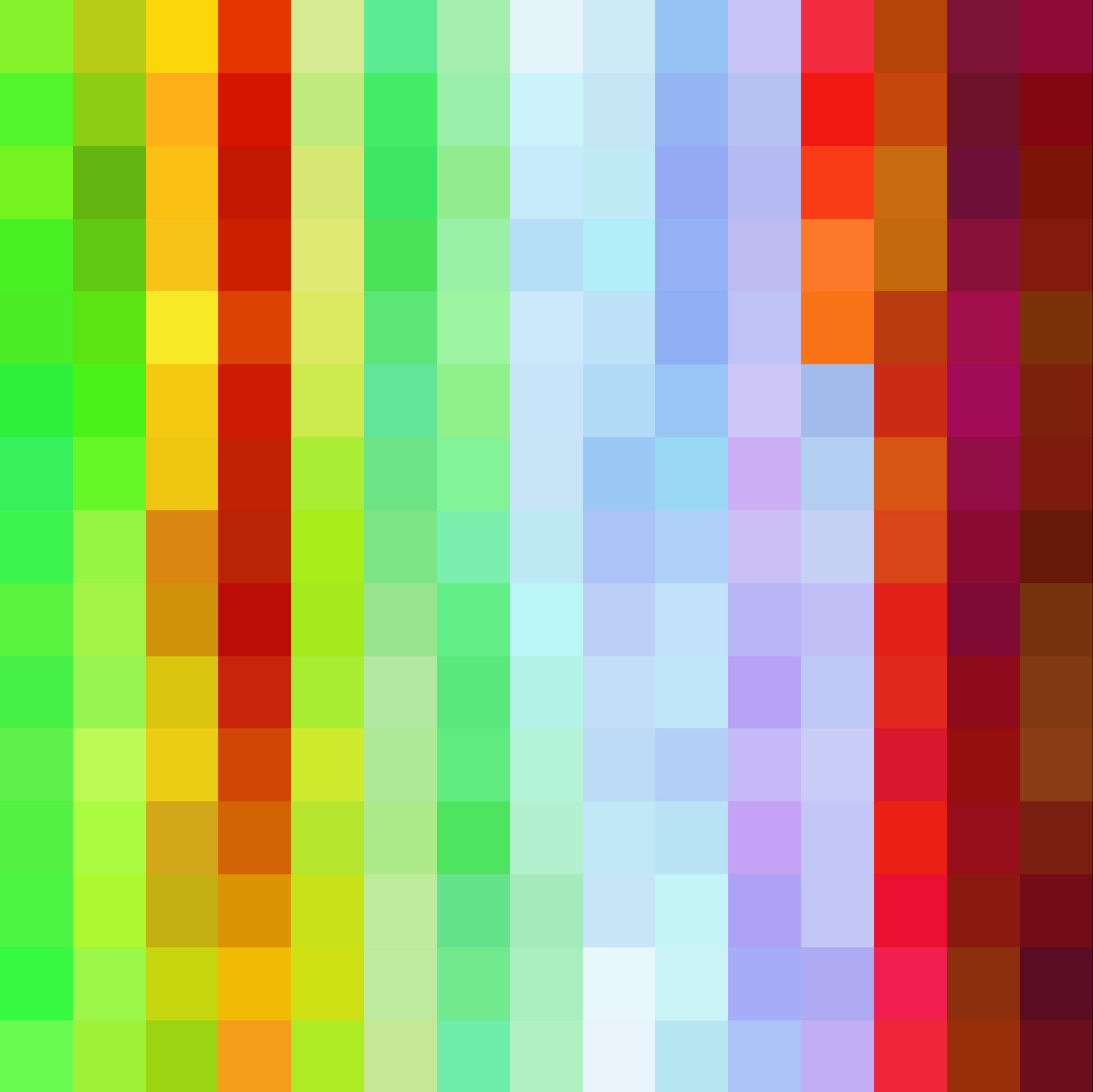# 100 random pixel gradients
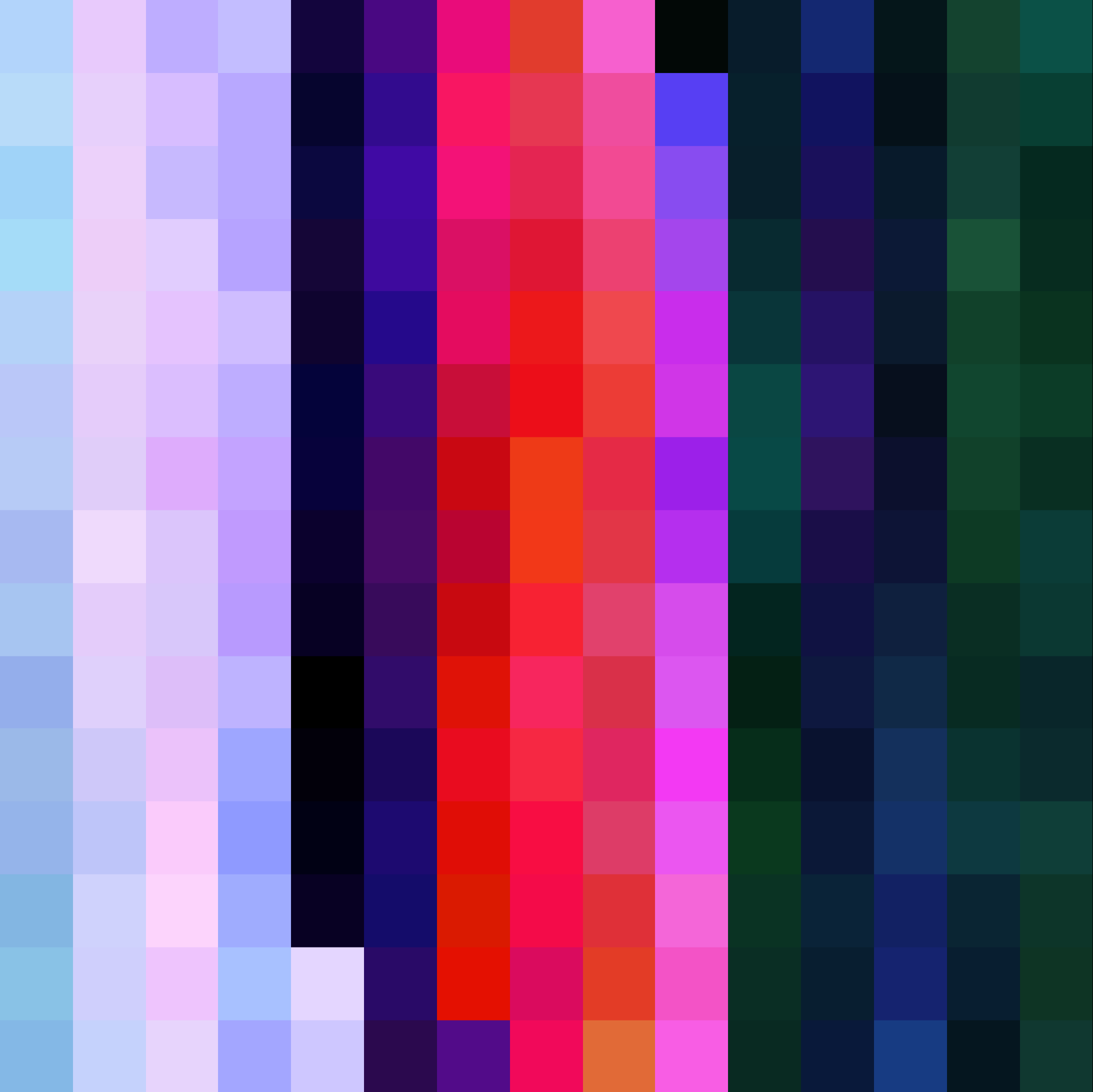
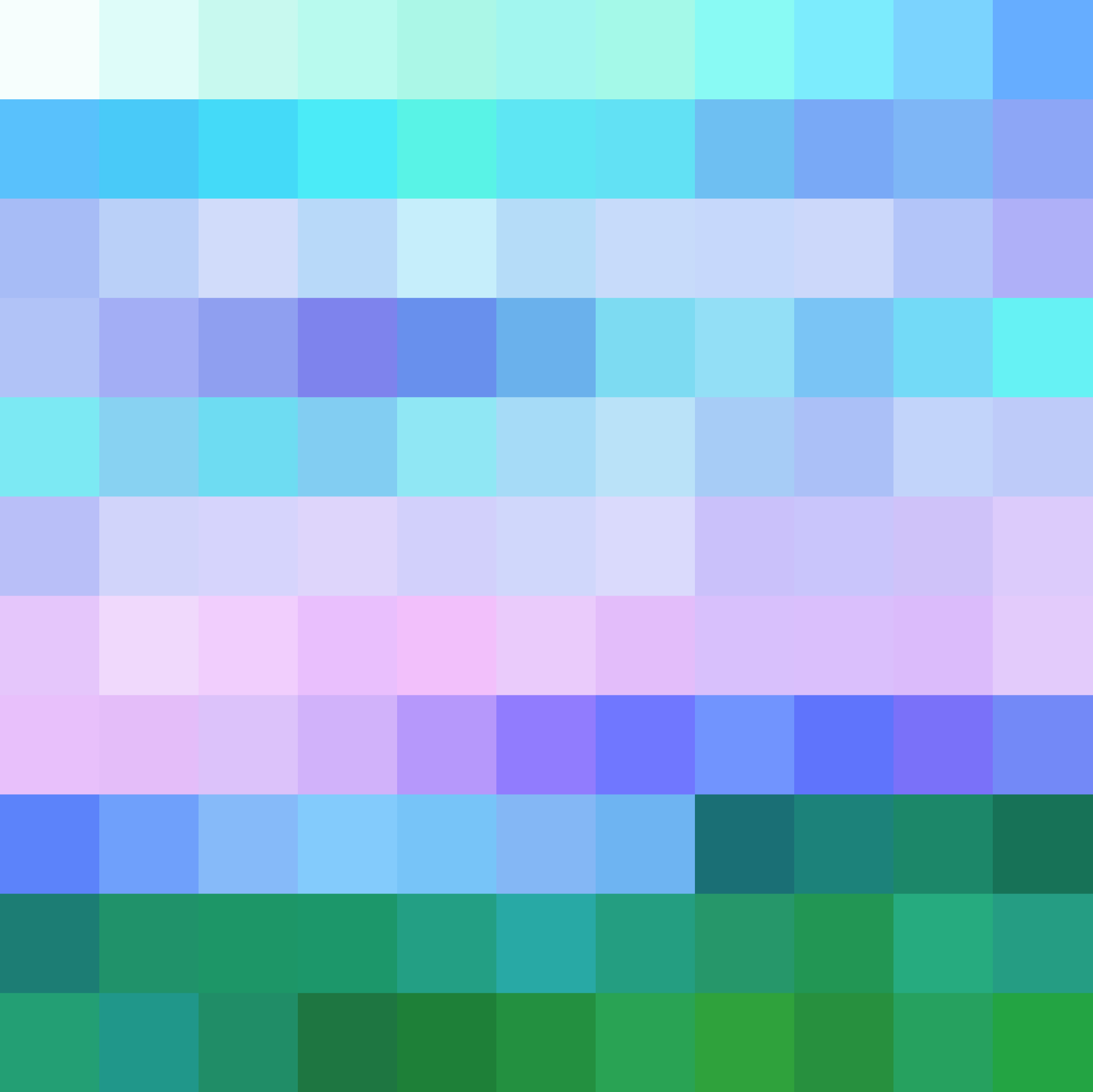Vasilis van Gemert – 30-01-2026

Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly yellow, but it also has quite some indigo, a bit of green, a bit of purple, a bit of cyan, a bit of violet, a little bit of orange, a little bit of lime, and a tiny bit of blue in it.

A very, very colourful grid of 225 blocks. It's mostly green, and it also has quite some red, quite some blue, a bit of orange, a bit of yellow, a little bit of indigo, a little bit of cyan, a tiny bit of lime, and a tiny bit of violet in it.
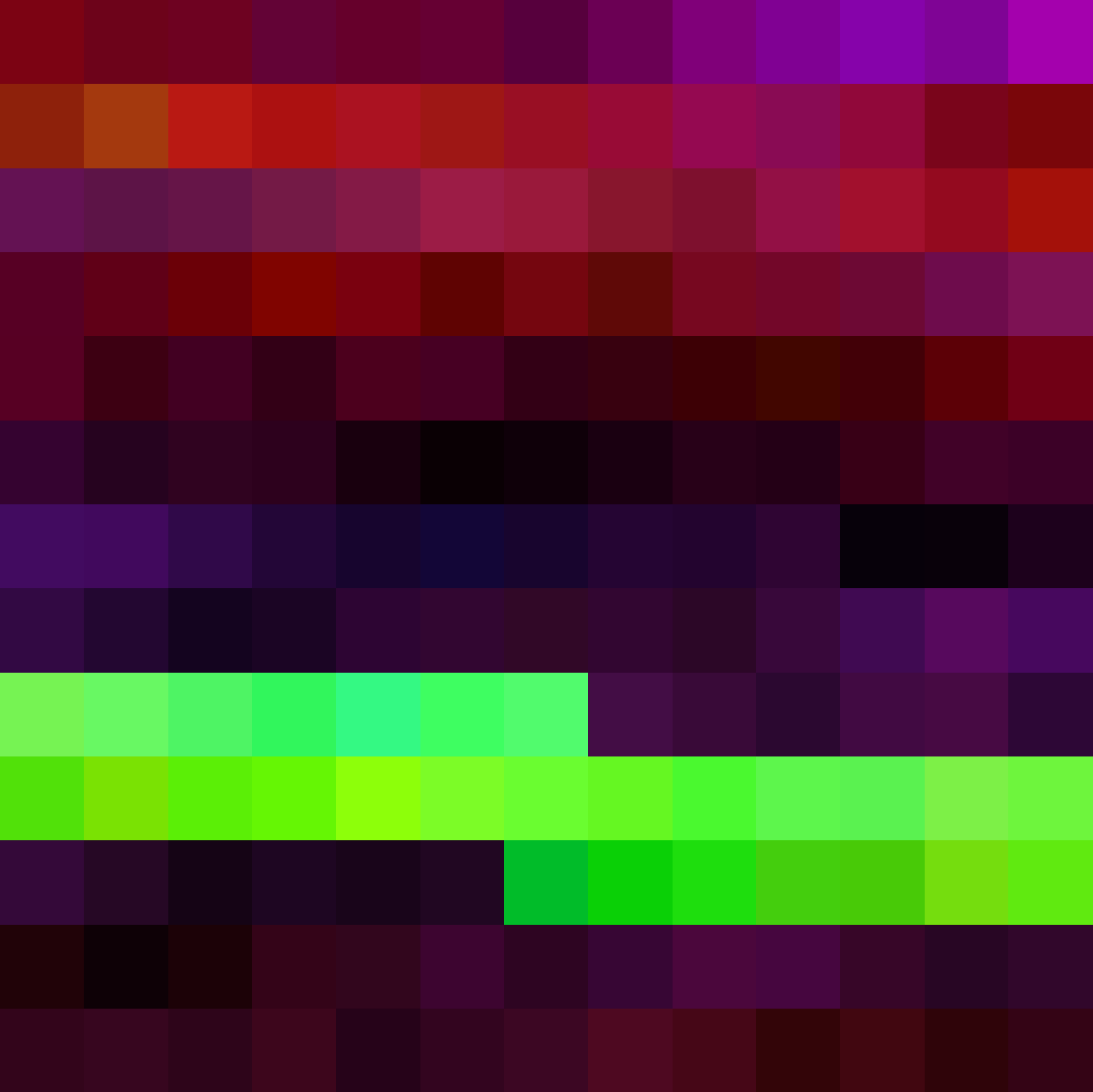
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has quite some blue, some indigo, a bit of cyan, a bit of green, a bit of purple, a bit of violet, a tiny bit of magenta, and a tiny bit of orange in it.
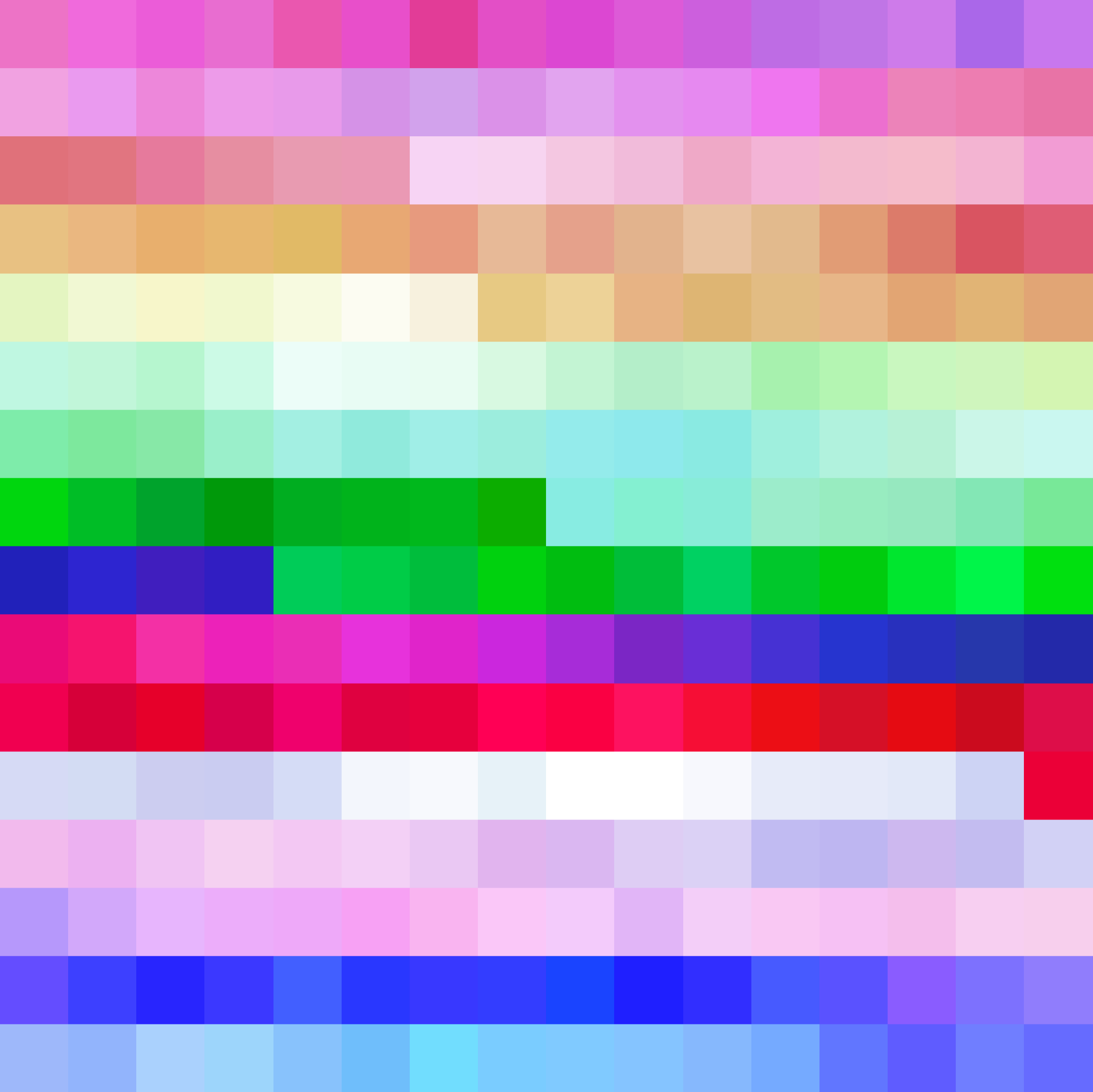
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, but it also has quite some cyan, some green, a bit of indigo, a bit of purple, and a little bit of violet in it.
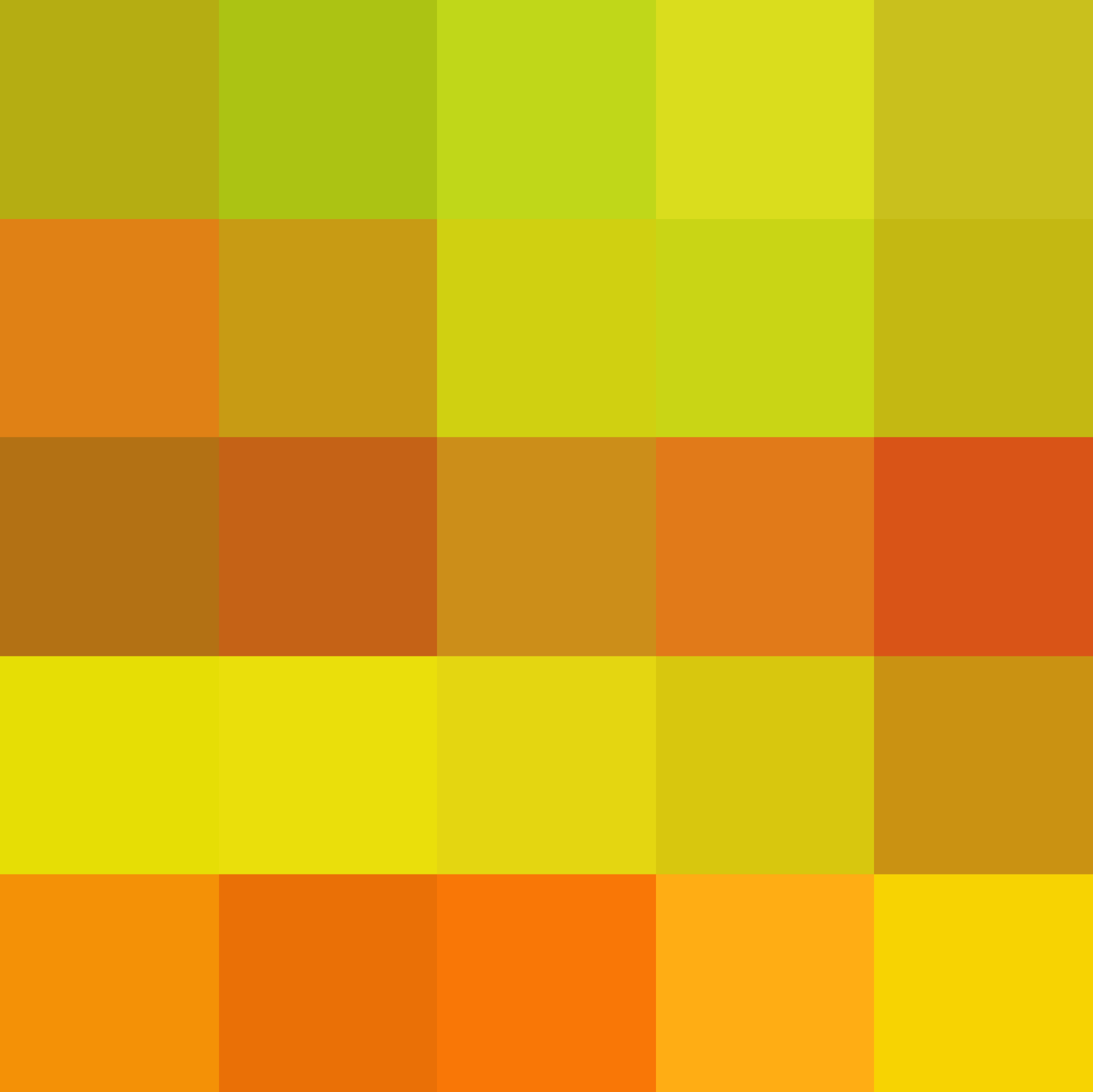
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, some yellow, some red, a little bit of cyan, and a little bit of lime in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, quite some red, some green, a bit of purple, a tiny bit of violet, a tiny bit of orange, and a tiny bit of indigo in it.
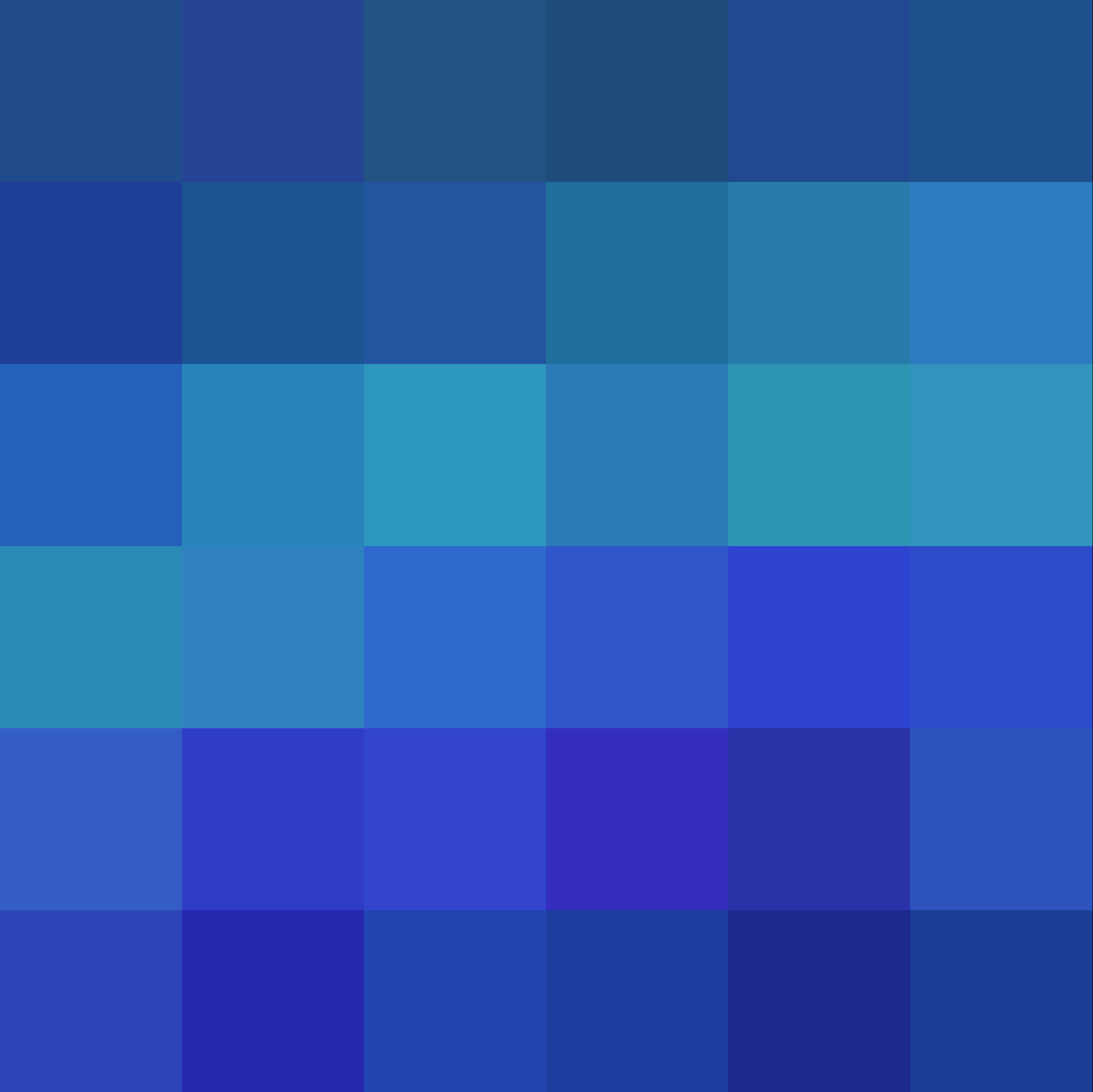
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some magenta, some blue, a bit of rose, a bit of orange, a bit of purple, a bit of indigo, a little bit of red, a little bit of cyan, a tiny bit of yellow, a tiny bit of violet, and a tiny bit of lime in it.

The two tone gradient in this 5 by 5 pixel grid is mostly yellow, but it also has a lot of orange in it.
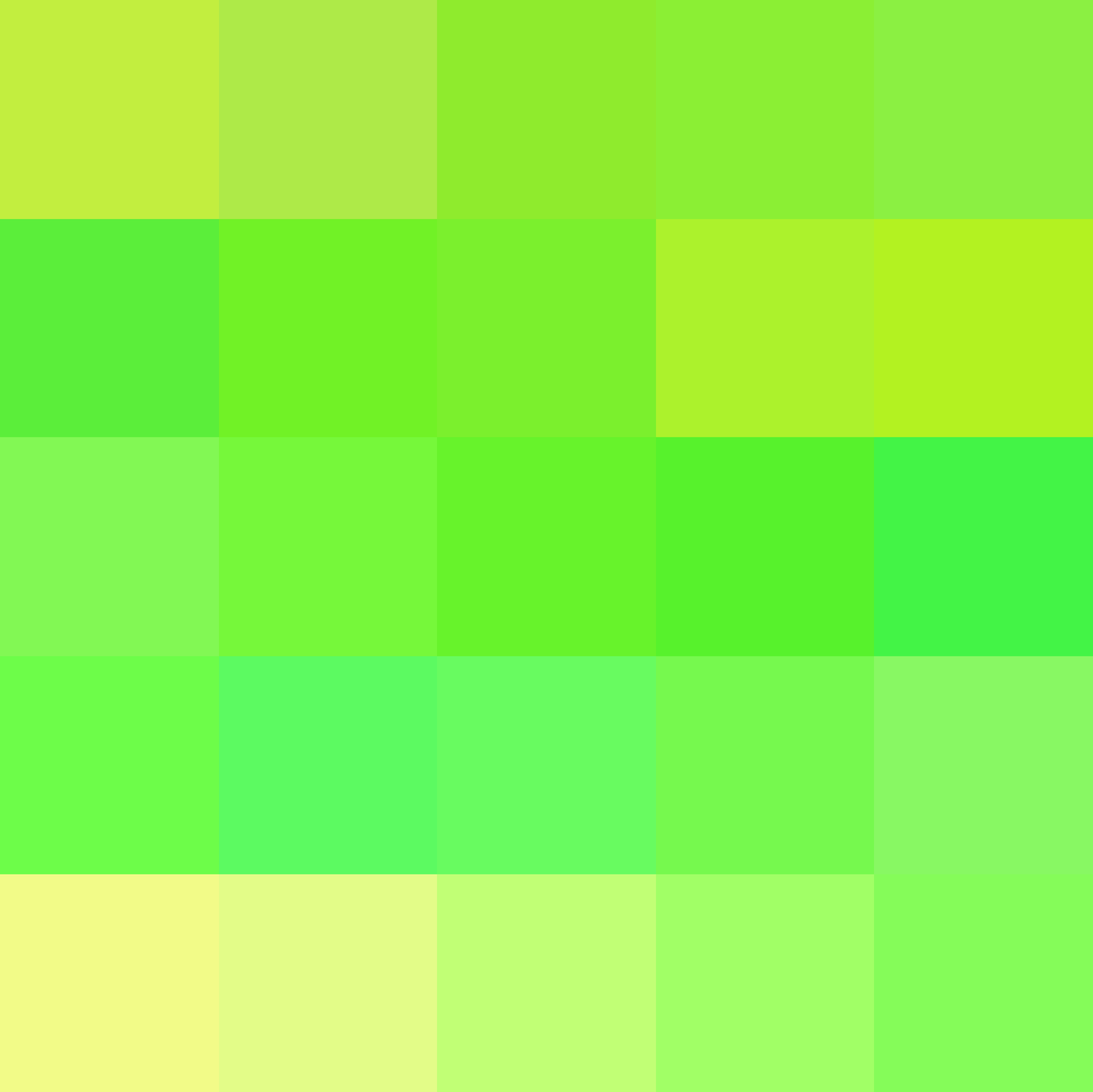
There's a pixel gradient in this 5 by 5 grid. It is mostly blue, but it also has some cyan, some indigo, and a little bit of violet in it.

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has a little bit of indigo in it.

This two tone gradient, generated in this 7 by 7 pixel grid, is mostly magenta, but it also has some rose in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly green, but it also has some lime, and a little bit of yellow in it.
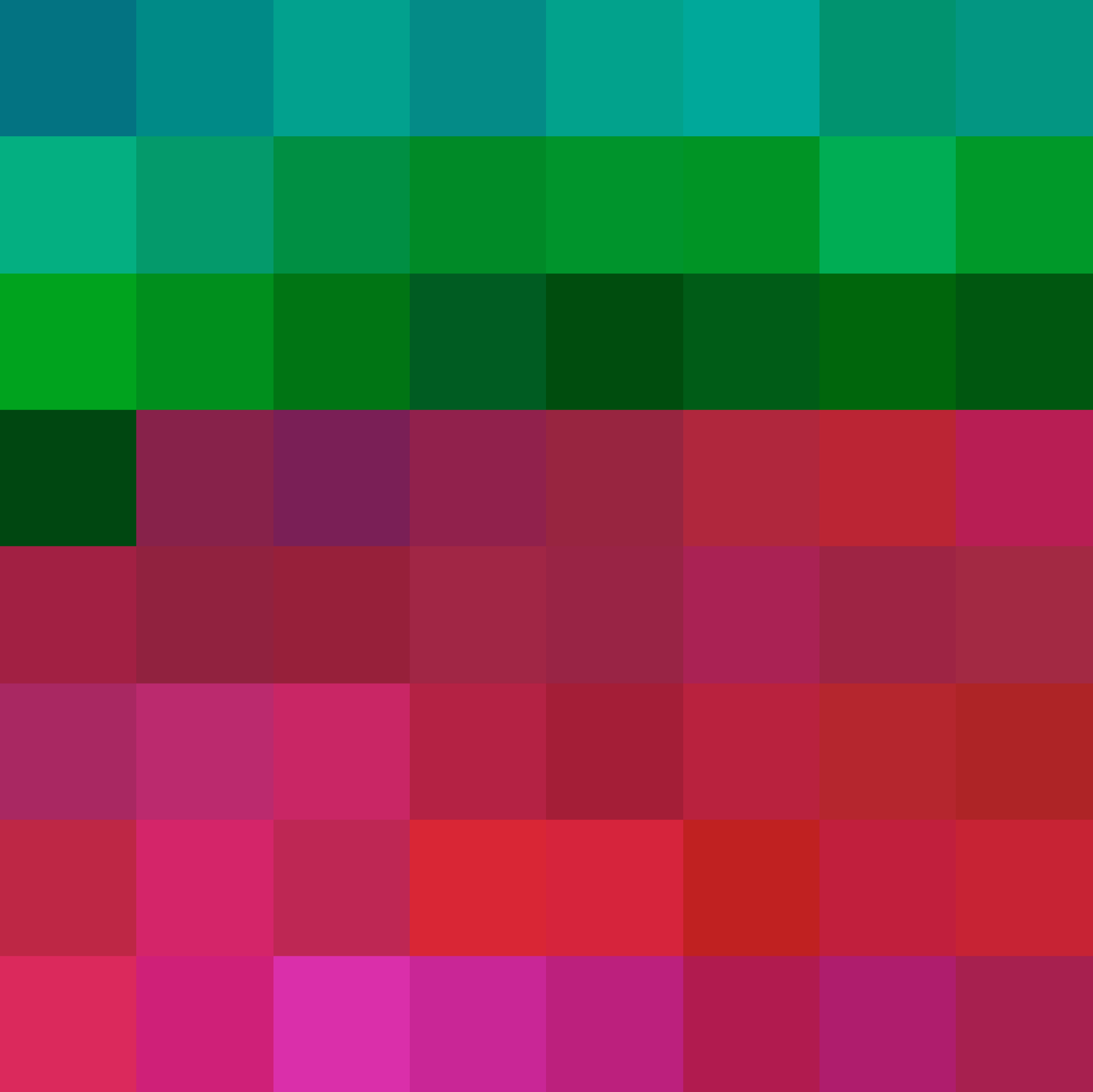
Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly green, but it also has a little bit of lime in it.

A 14 by 14 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has some orange, some blue, a bit of cyan, and a tiny bit of indigo in it.
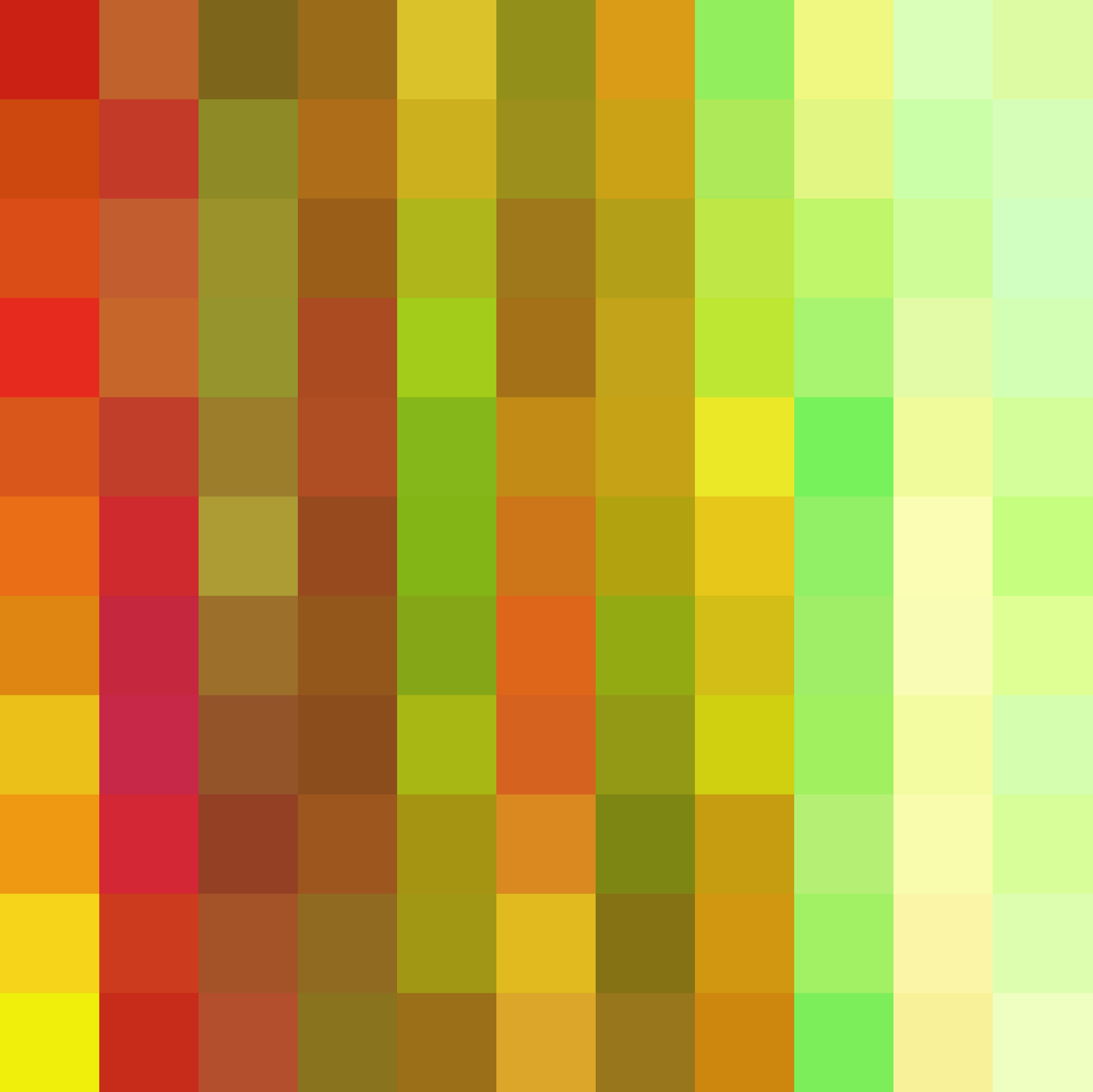
A grid with 25 coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some violet, a little bit of indigo, and a little bit of rose in it.
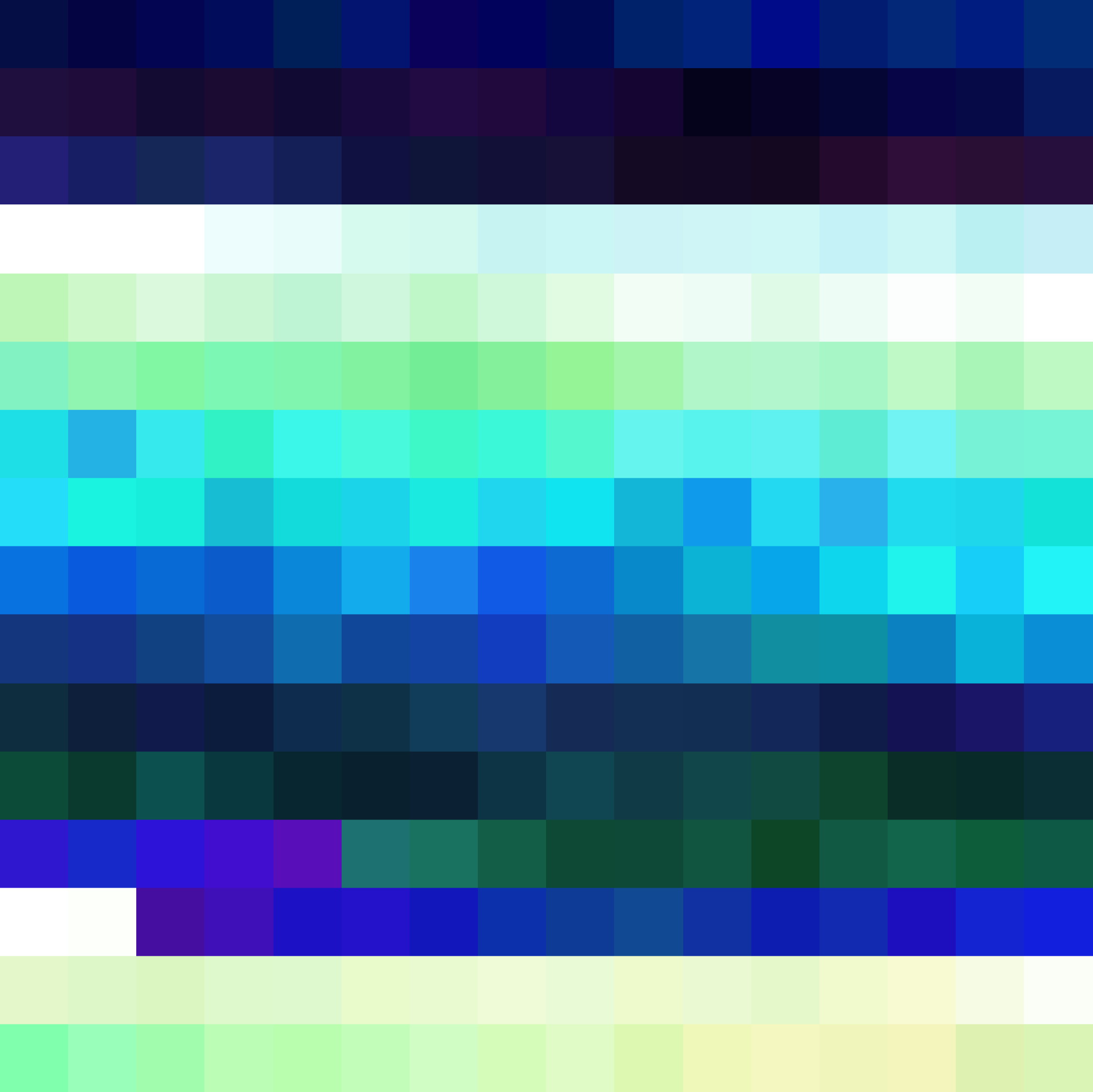
This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly rose, and it also has quite some red, quite some green, some cyan, and a little bit of magenta in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, and it also has quite some cyan, a tiny bit of green, and a tiny bit of indigo in it.
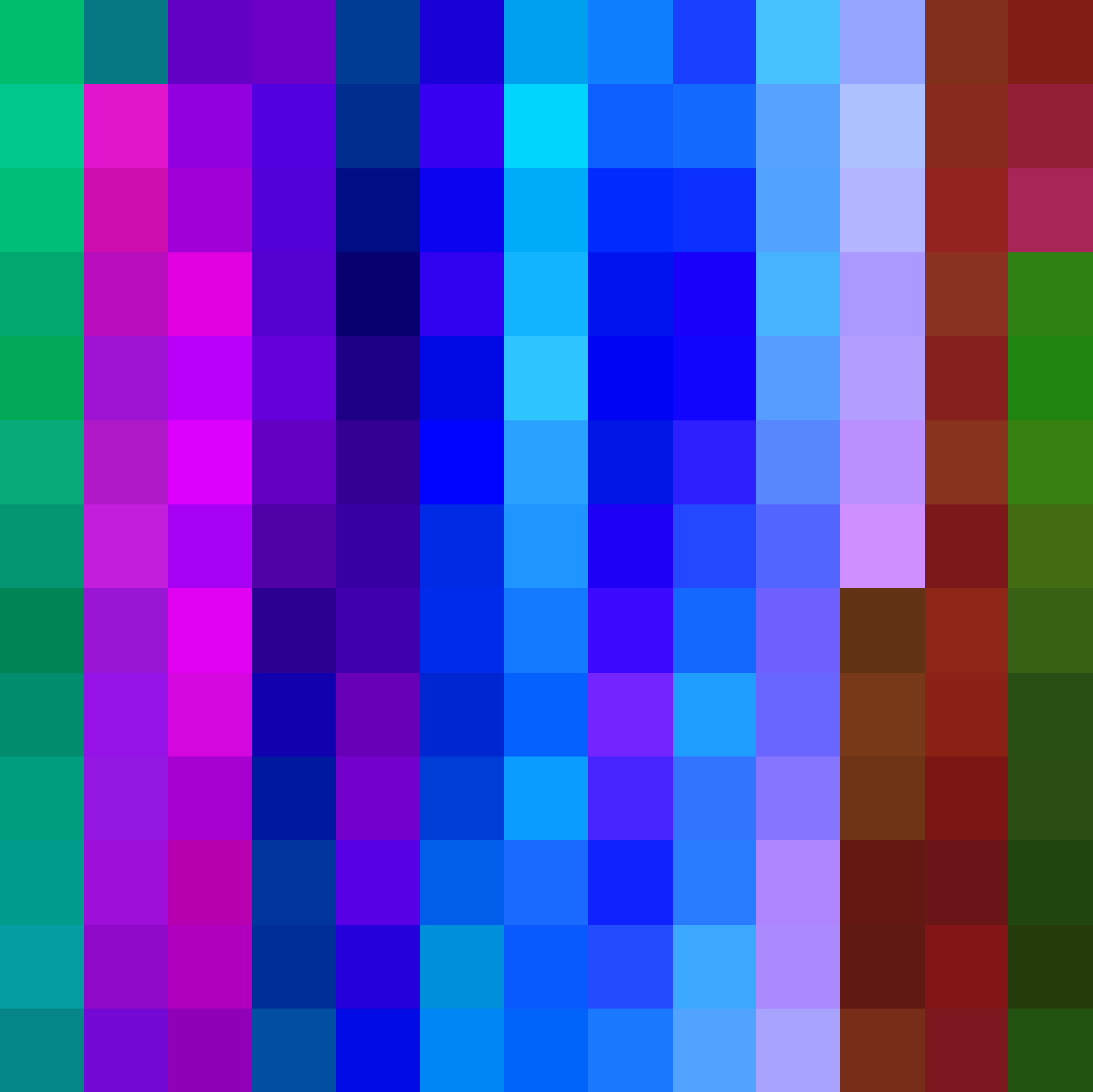
This colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly yellow, and it also has quite some orange, some green, a bit of red, and a bit of lime in it.
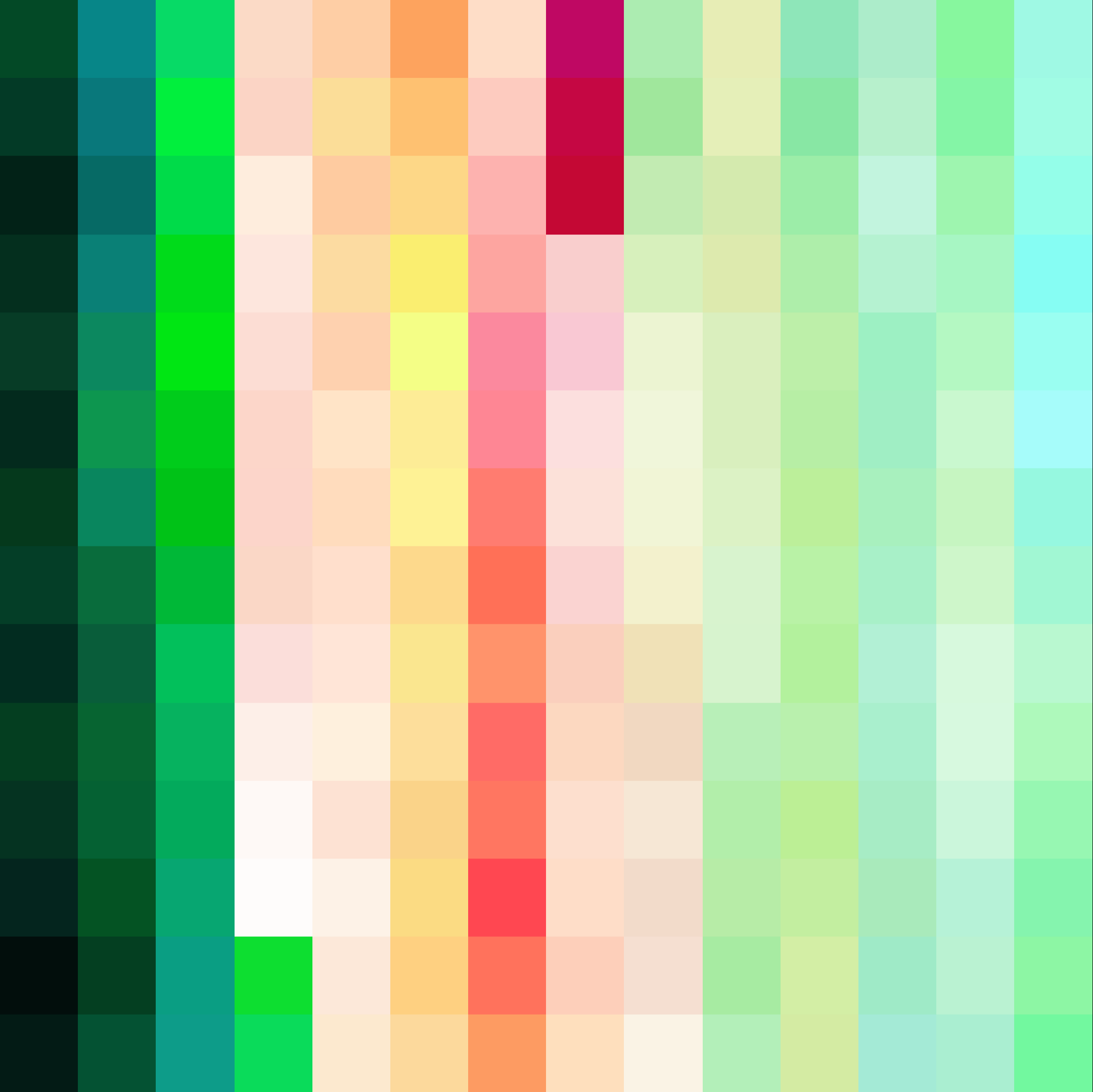
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, and it also has quite some green, quite some cyan, a bit of indigo, a little bit of violet, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of purple in it.
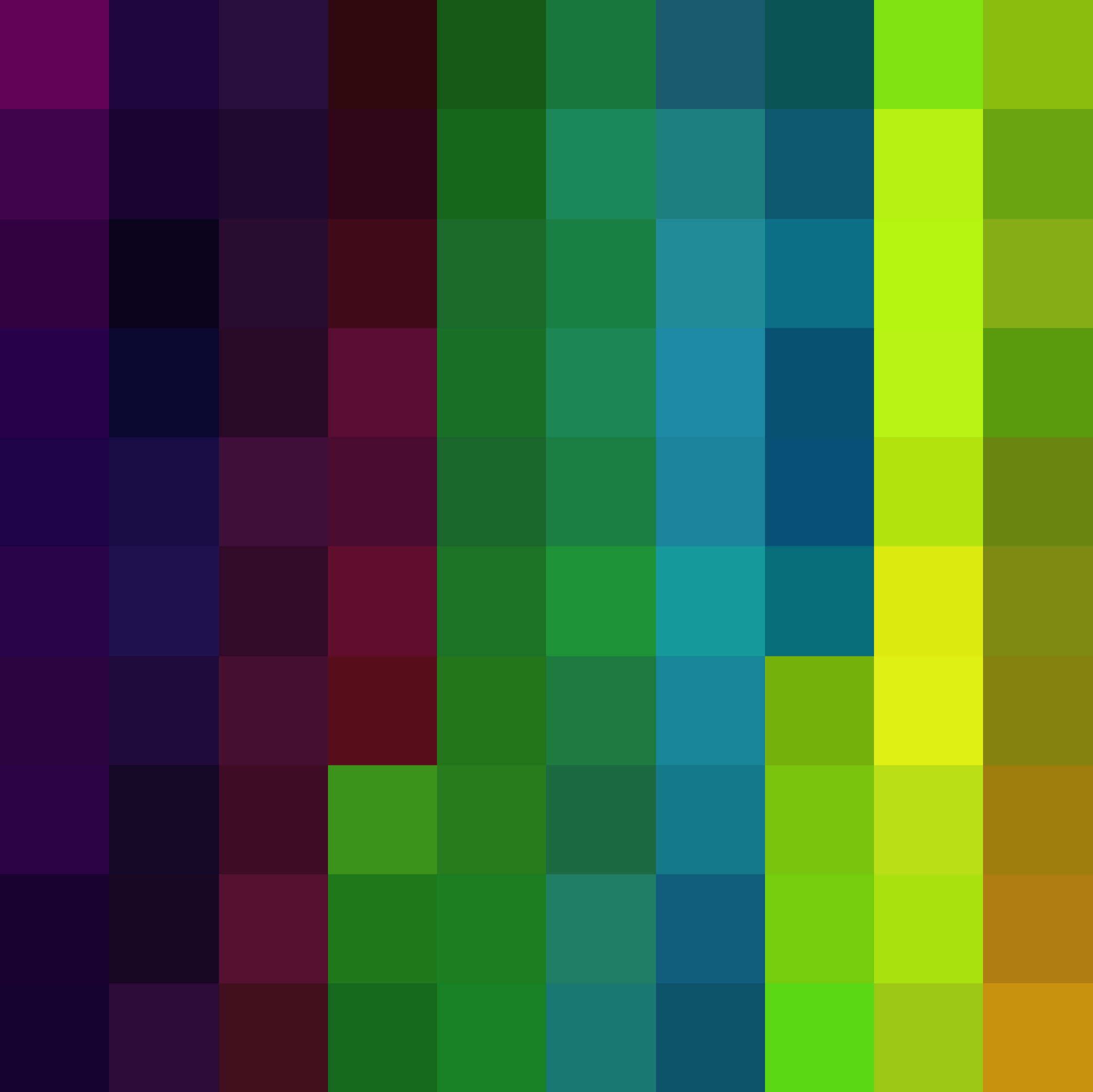
A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some orange, quite some yellow, and some lime in it.

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, but it also has some indigo, some red, some purple, a bit of green, a bit of violet, a bit of magenta, a little bit of cyan, and a tiny bit of orange in it.
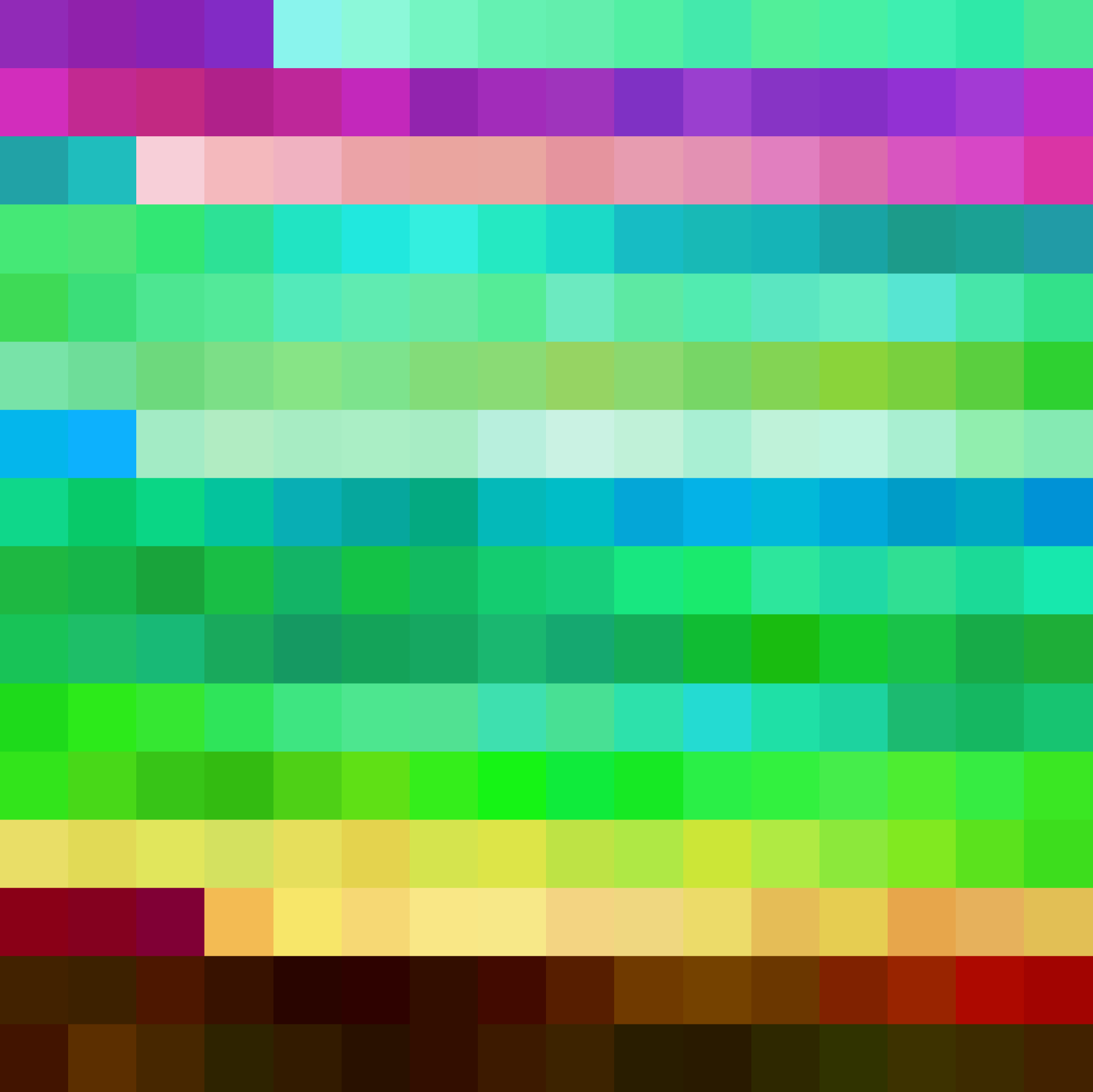
A very colourful grid of 196 blocks. It's mostly green, but it also has quite some orange, some red, a bit of cyan, a little bit of yellow, a little bit of lime, and a tiny bit of rose in it.

There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has some cyan, some purple, a bit of lime, a bit of rose, a little bit of magenta, a little bit of violet, a little bit of yellow, a little bit of indigo, a little bit of blue, a tiny bit of red, and a tiny bit of orange in it.
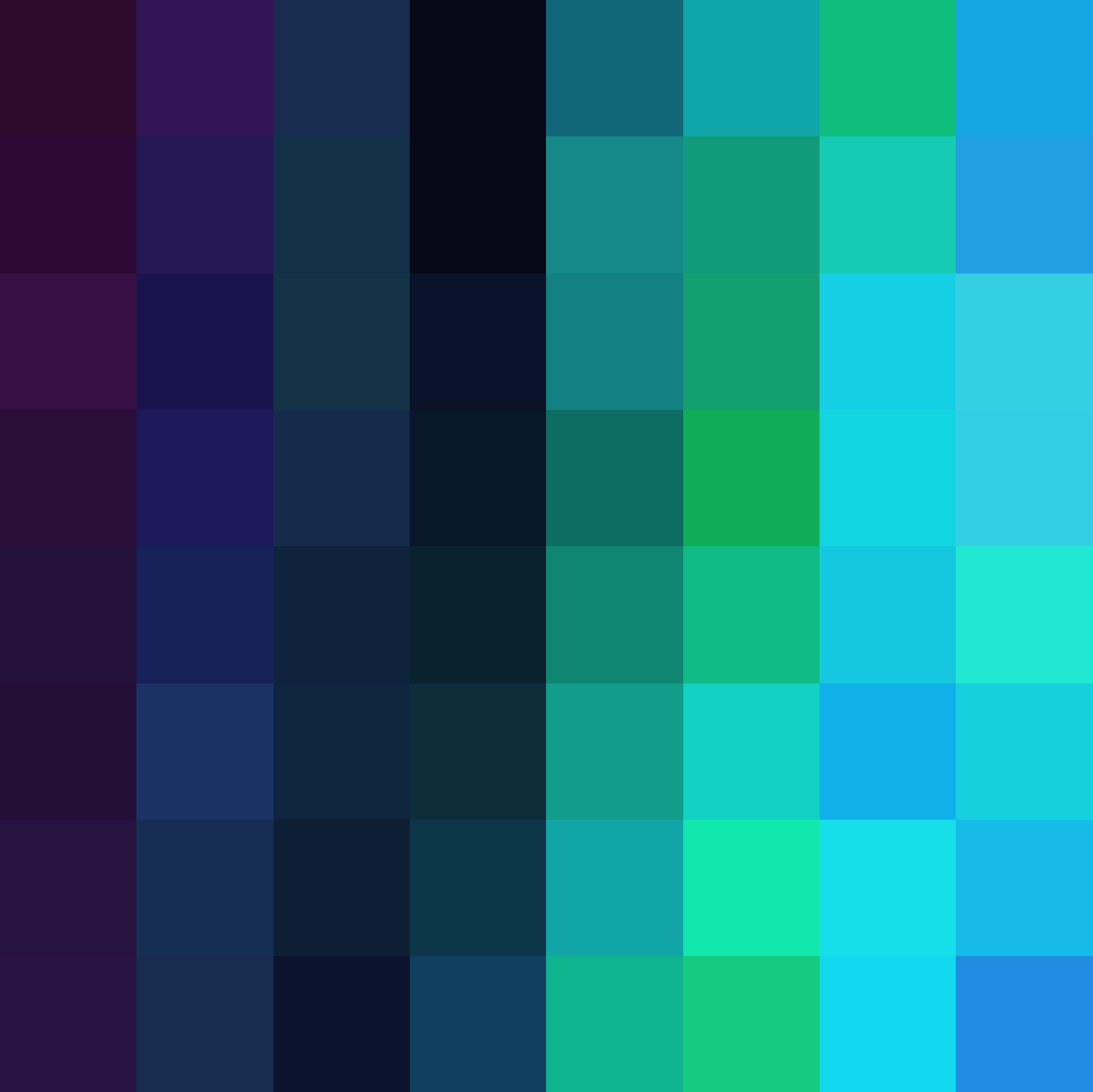
A two tone grid of 49 blocks. It's mostly red, but it also has a lot of orange in it.
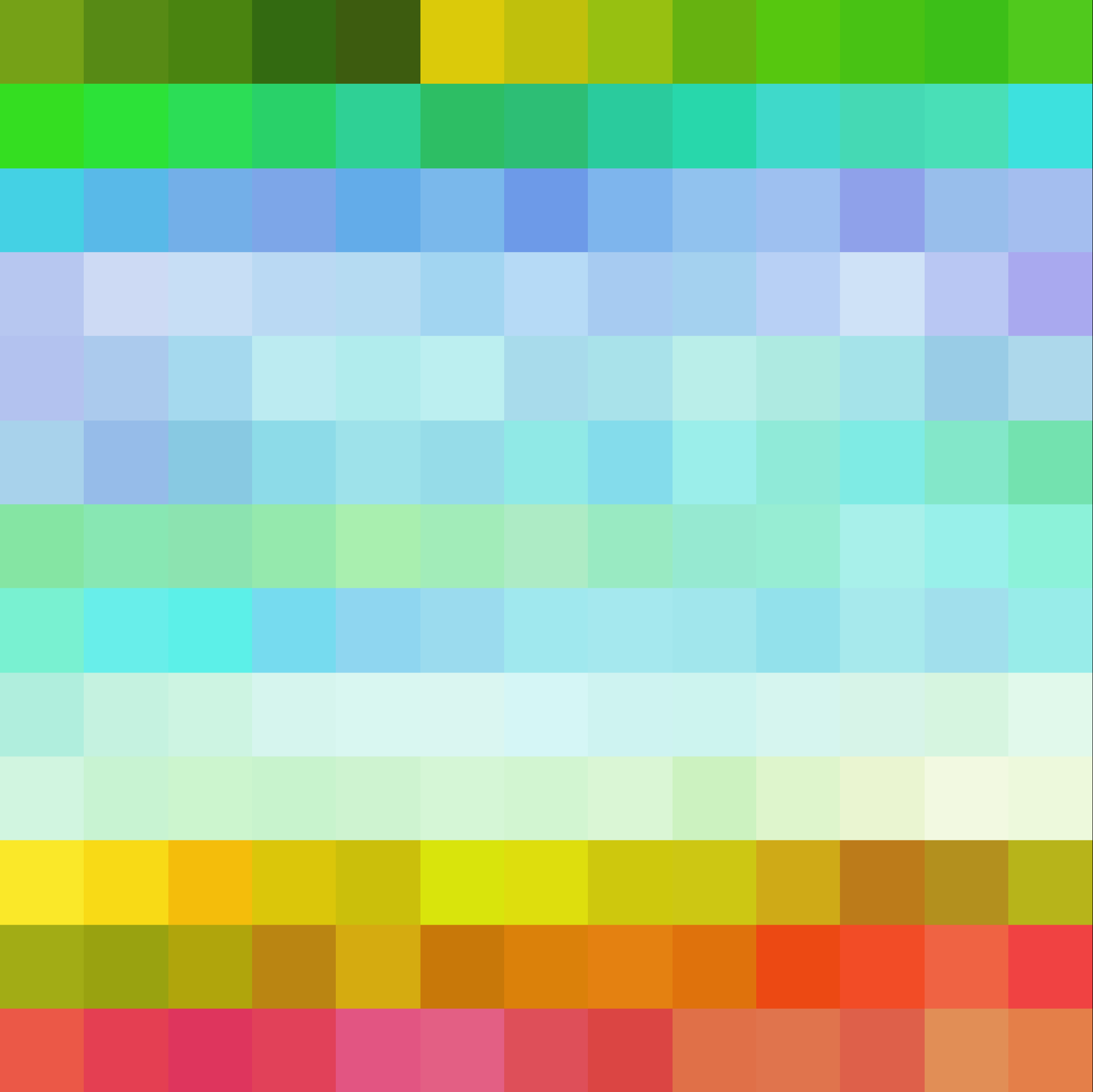
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some orange, some cyan, a bit of yellow, a little bit of red, a little bit of purple, a little bit of magenta, a tiny bit of blue, a tiny bit of rose, and a tiny bit of lime in it.

This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly magenta, and it also has some purple, some rose, some indigo, some blue, a bit of violet, and a tiny bit of red in it.
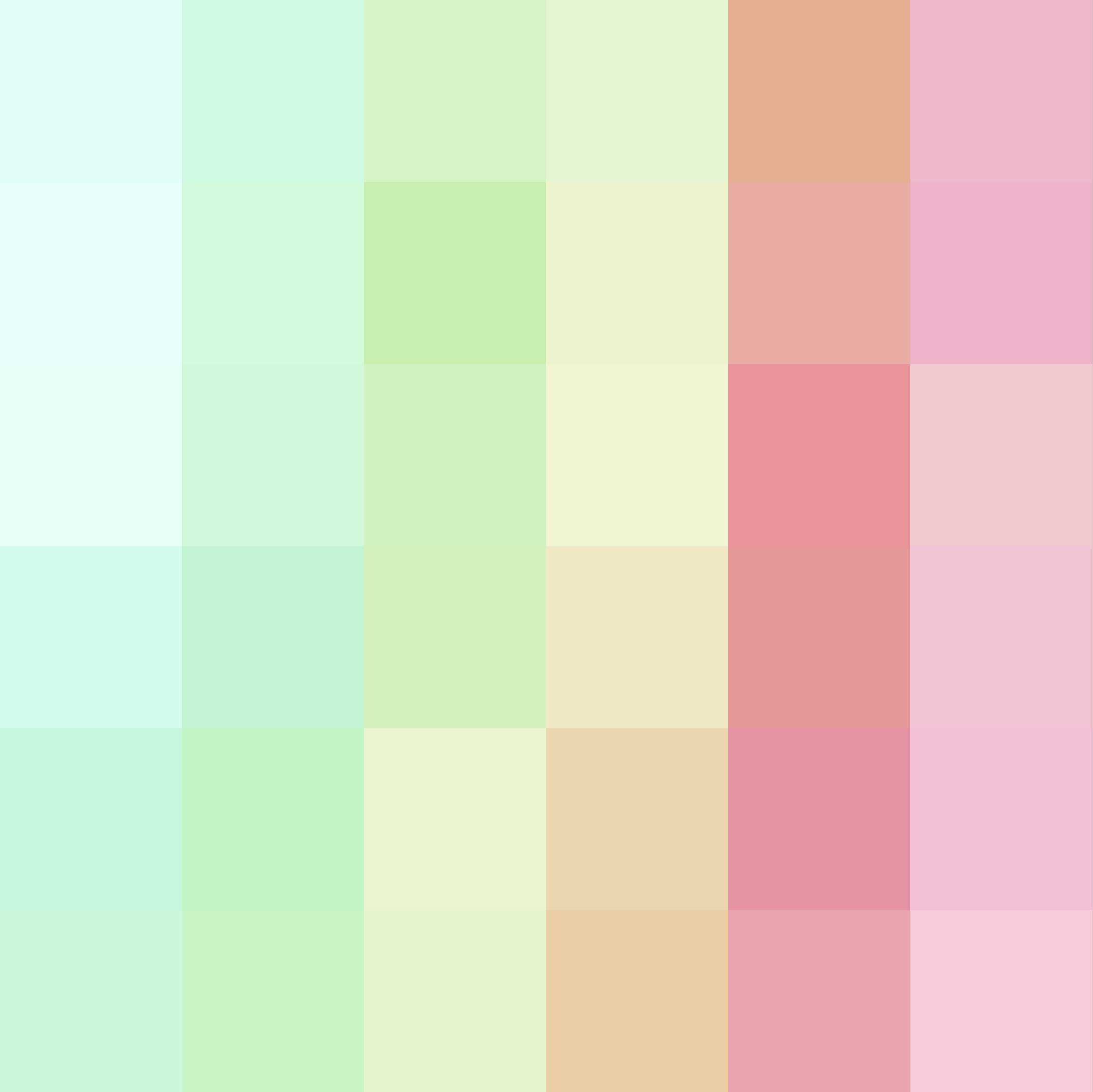
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some cyan, a bit of green, a little bit of violet, a little bit of purple, a little bit of indigo, and a little bit of magenta in it.
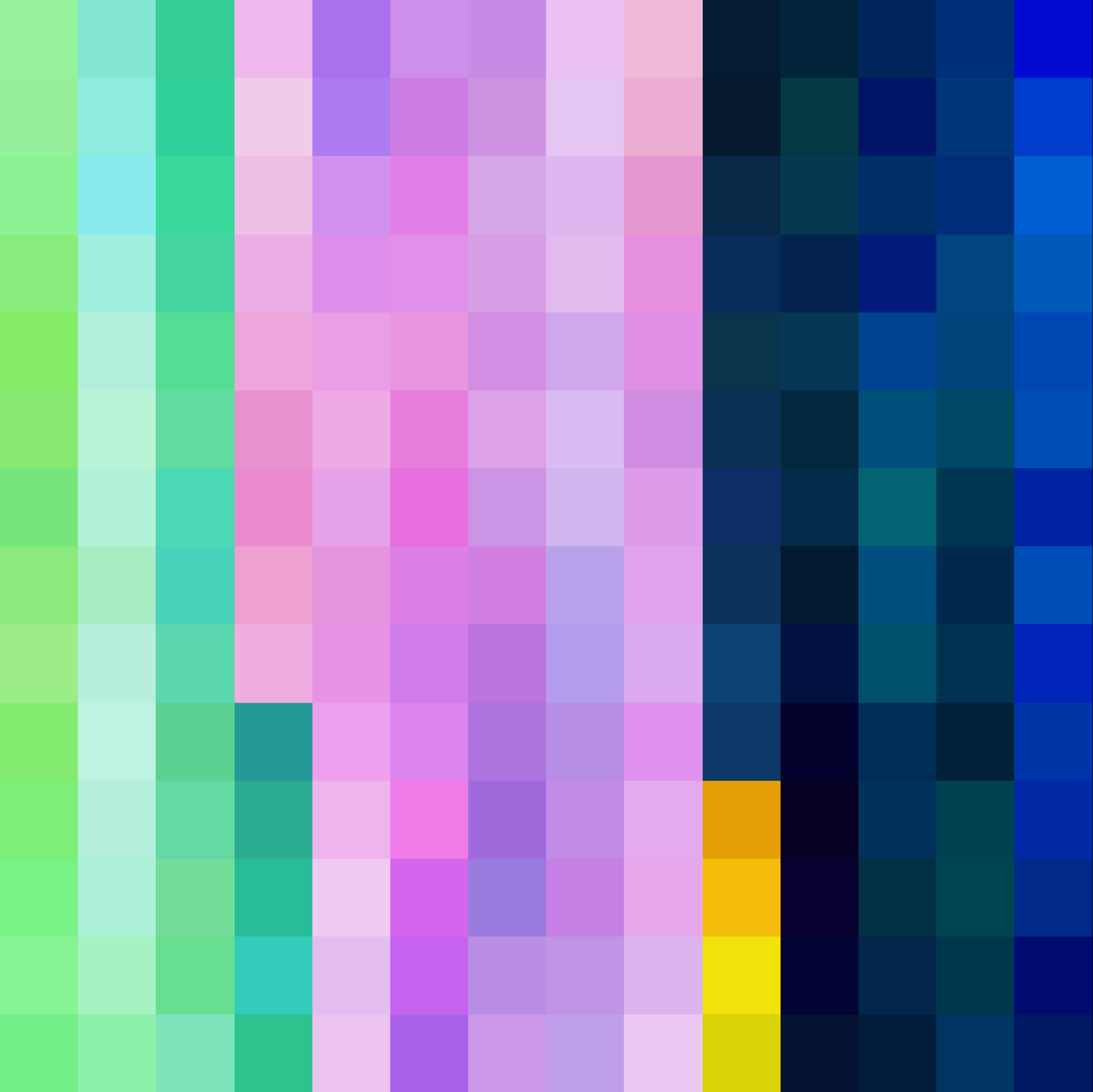
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, quite some blue, some yellow, a bit of red, a little bit of orange, and a tiny bit of lime in it.

The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly cyan, and it also has a lot of blue in it.
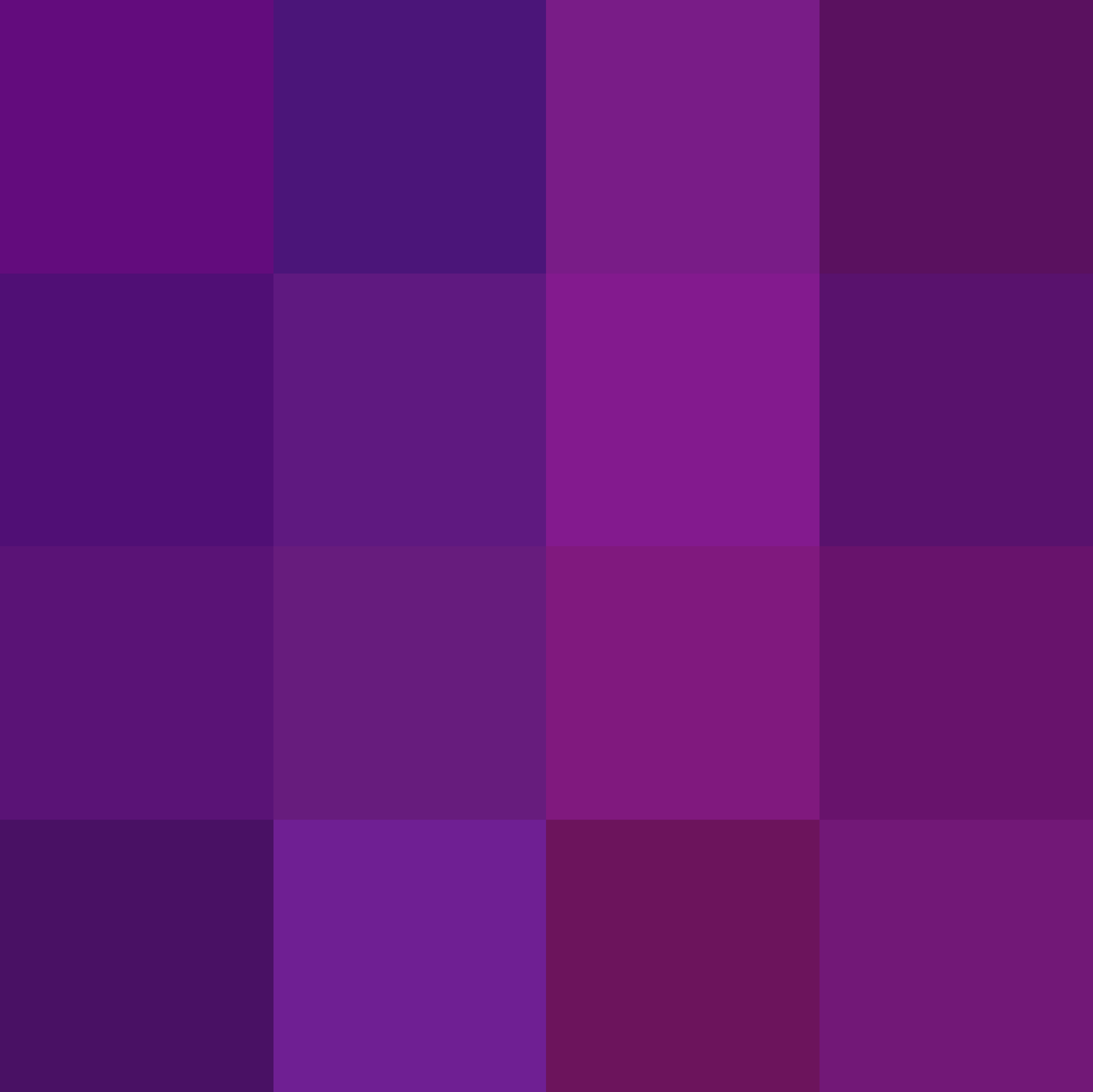
This very colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly green, but it also has quite some red, a bit of orange, a little bit of cyan, a little bit of lime, and a little bit of yellow in it.
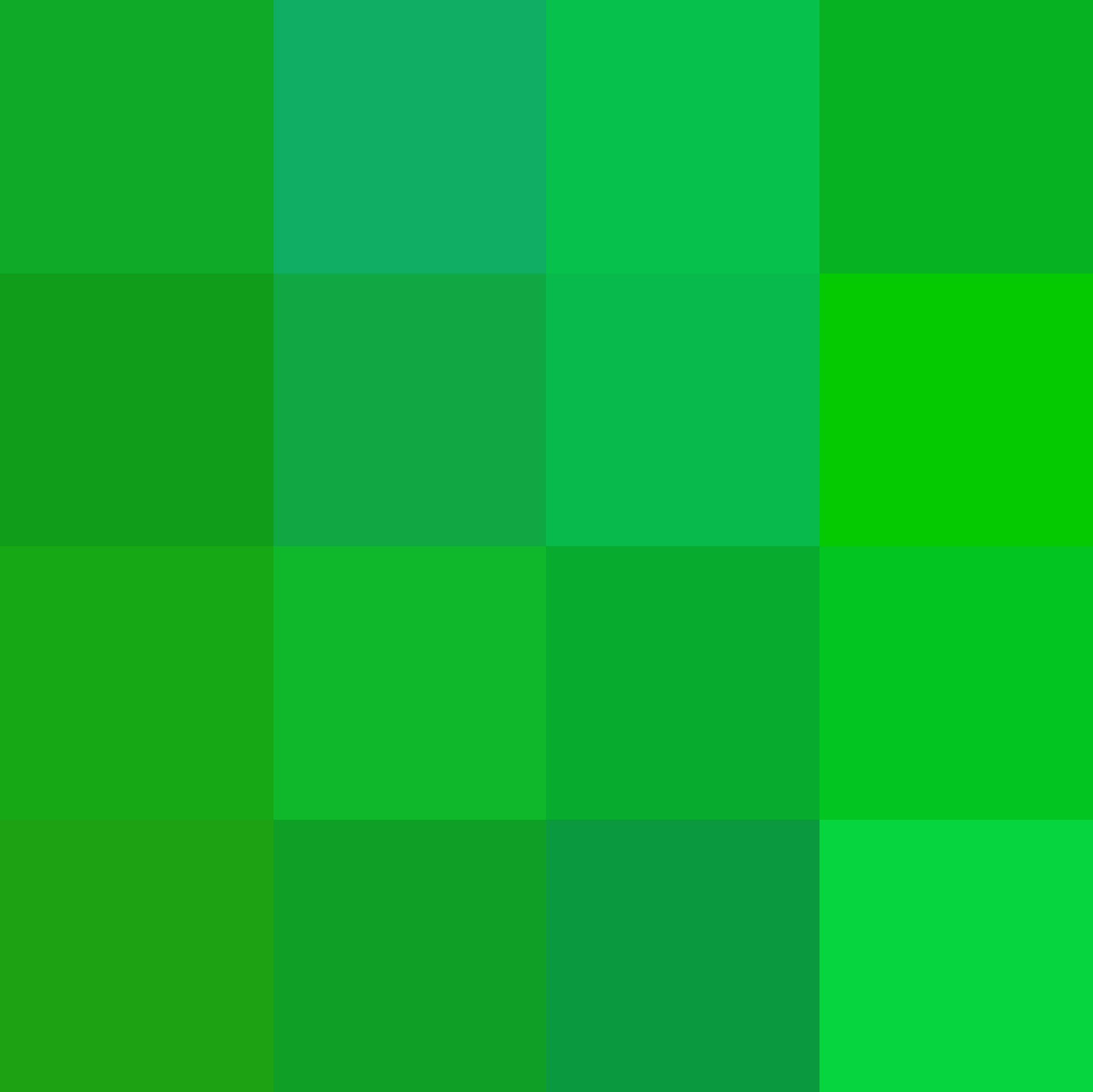
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some purple, some green, some magenta, a bit of cyan, a little bit of violet, a little bit of indigo, a tiny bit of yellow, and a tiny bit of orange in it.

The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly red, and it also has quite some orange, a little bit of yellow, a tiny bit of green, and a tiny bit of lime in it.
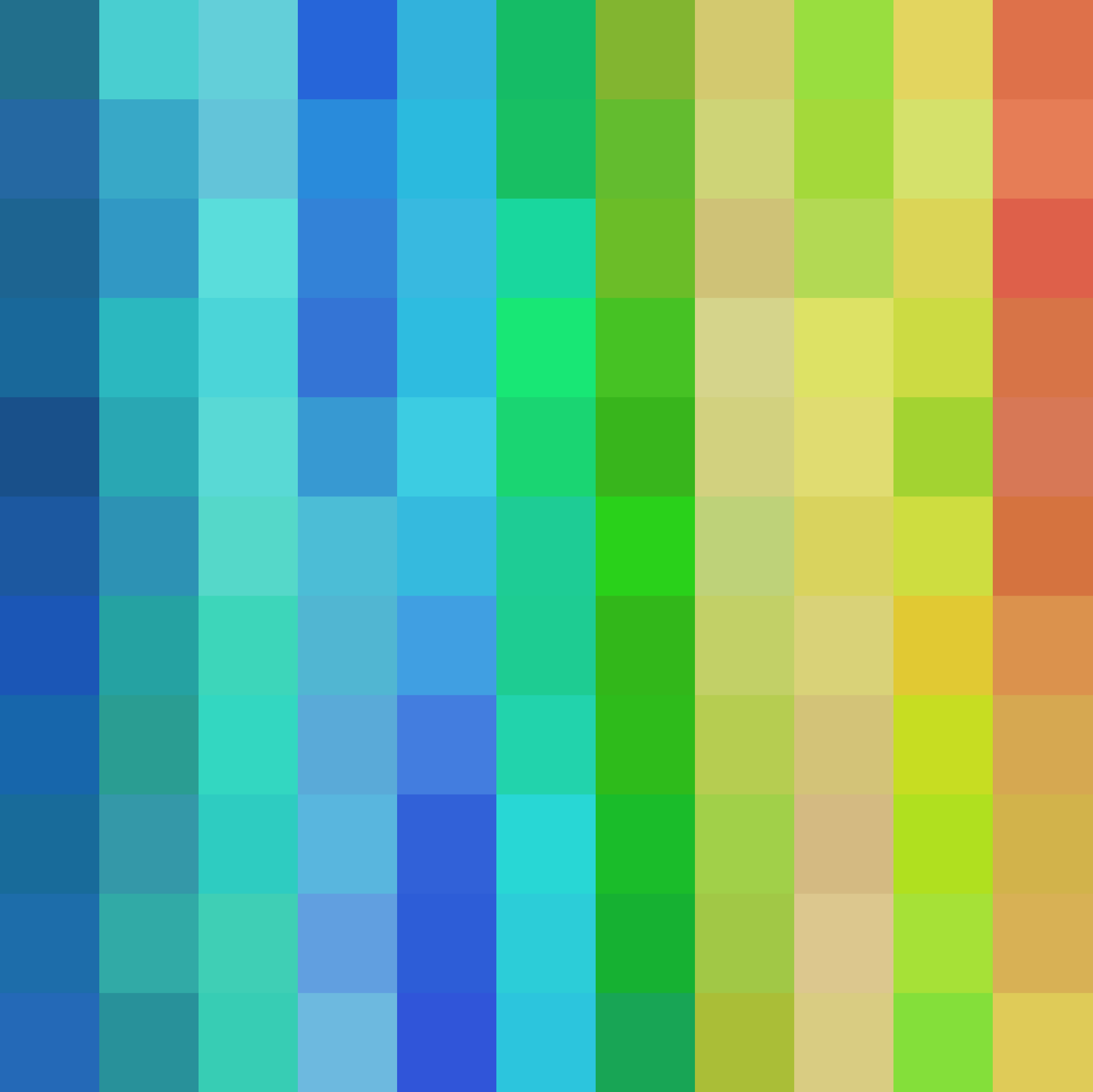
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly purple, and it also has a lot of magenta in it.
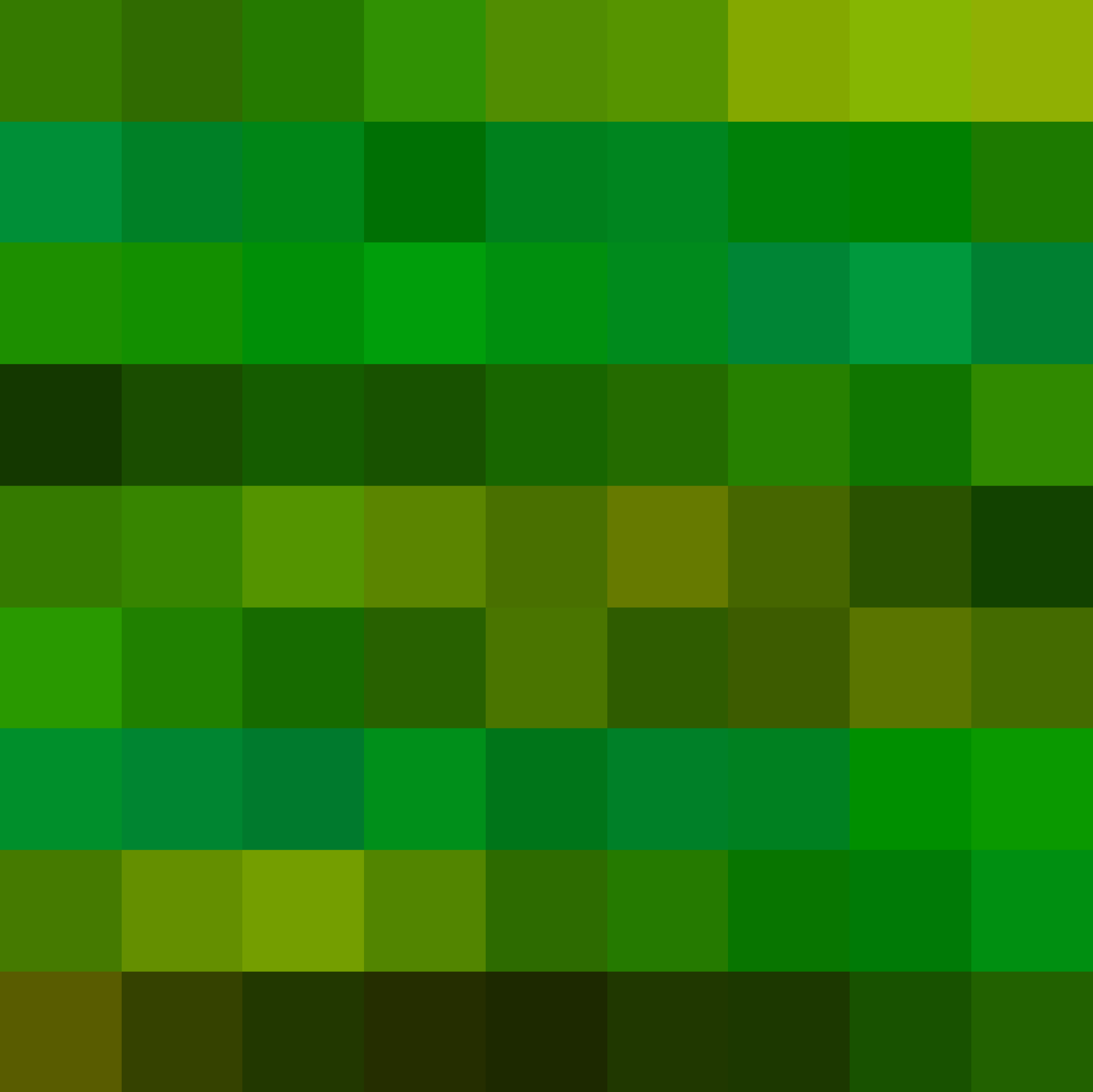
There's a monochrome pixel gradient in this 4 by 4 grid. It is green.
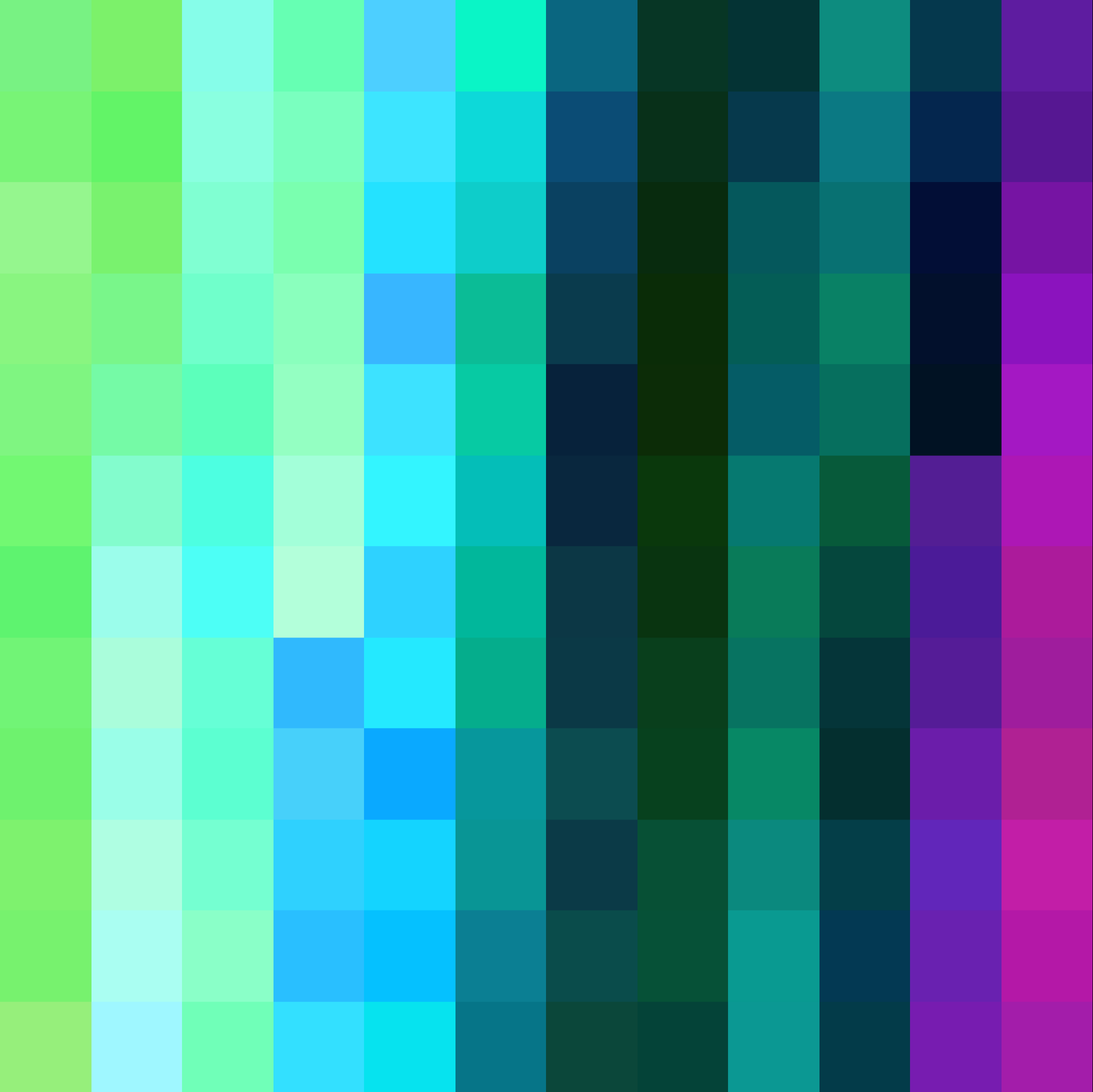
A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly purple, but it also has quite some indigo, quite some violet, some magenta, and a little bit of blue in it.
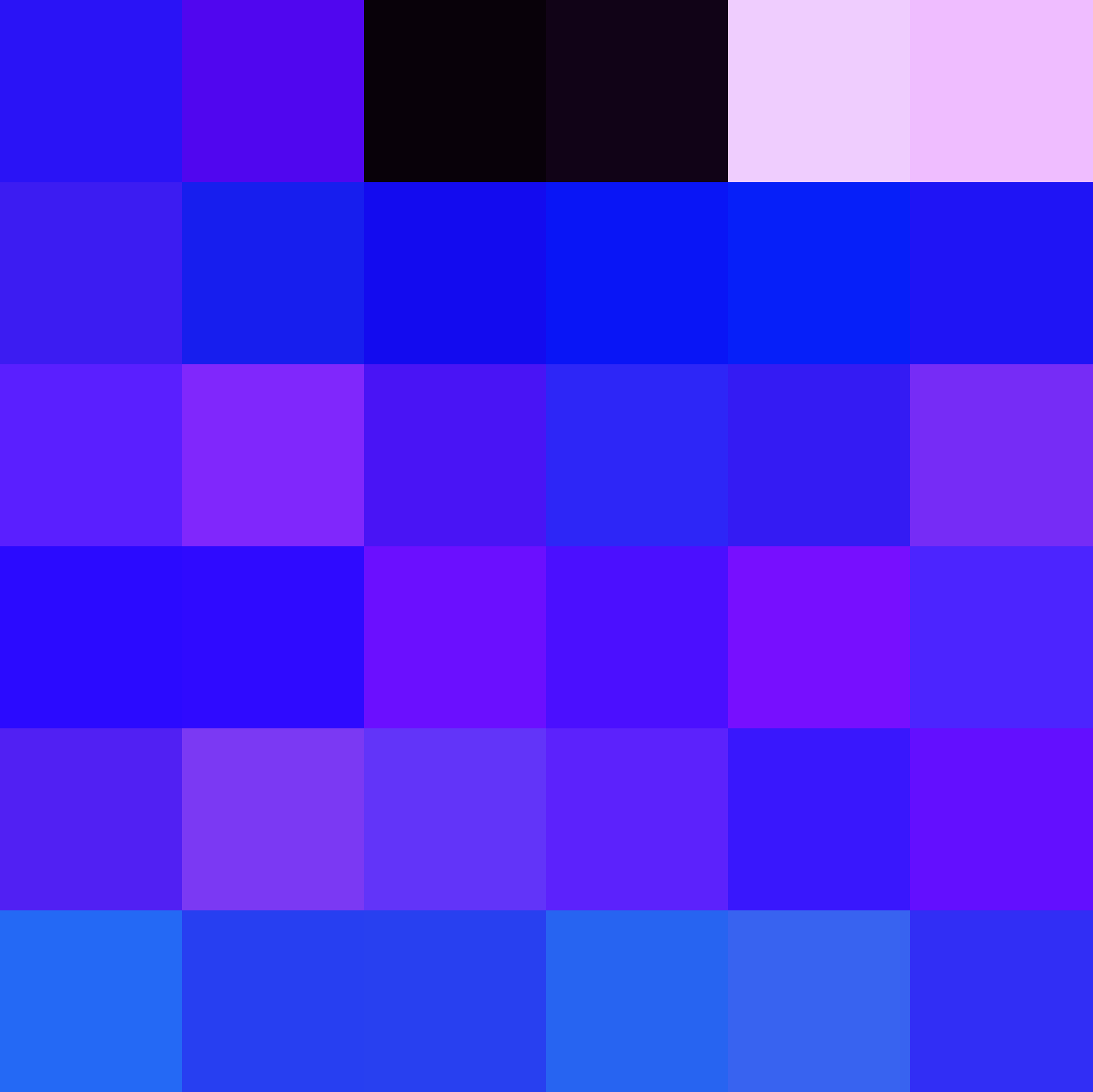
This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly cyan, and it also has quite some blue, some green, some yellow, a bit of orange, a little bit of lime, and a tiny bit of red in it.
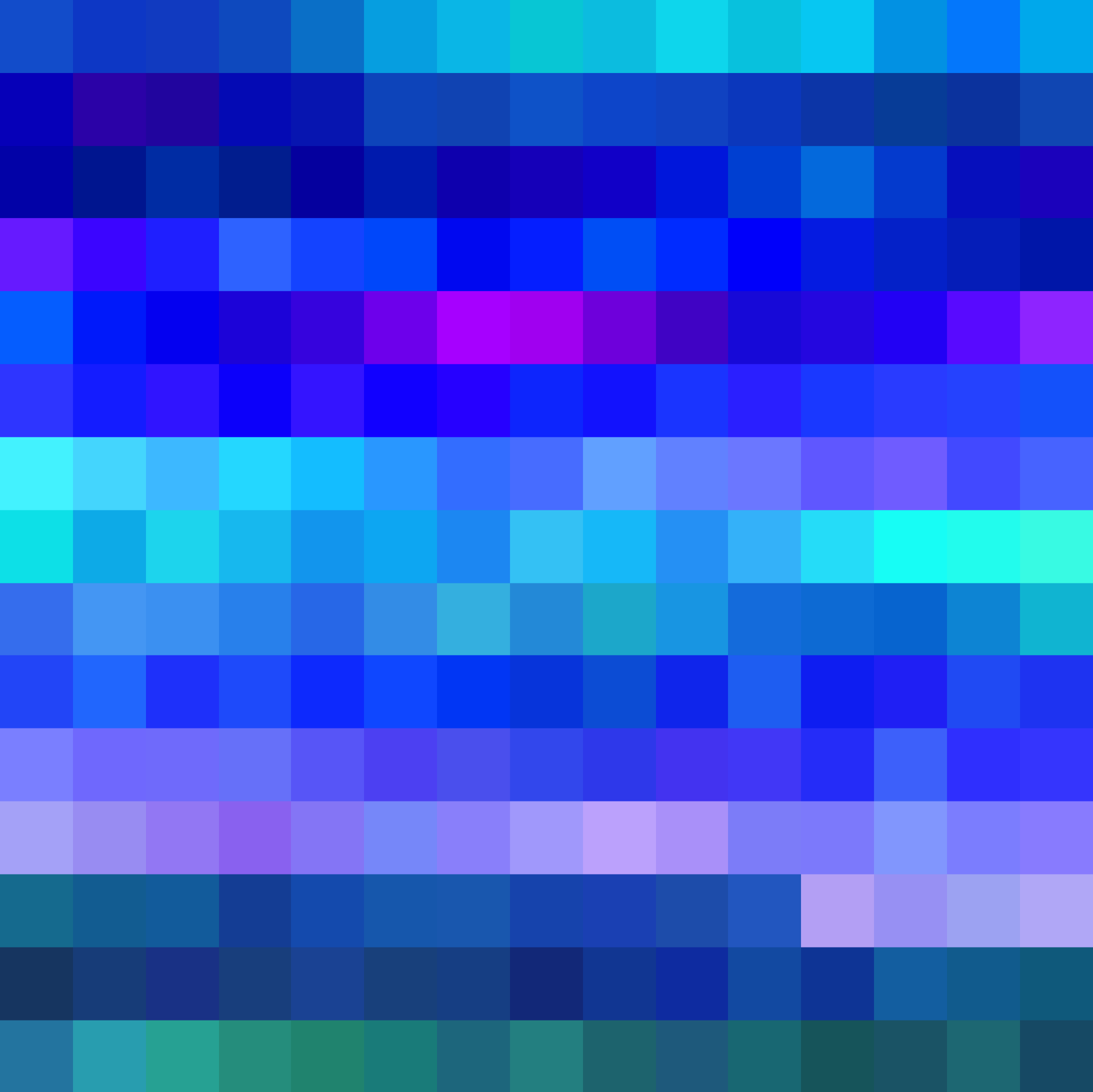
A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some lime, and a tiny bit of yellow in it.
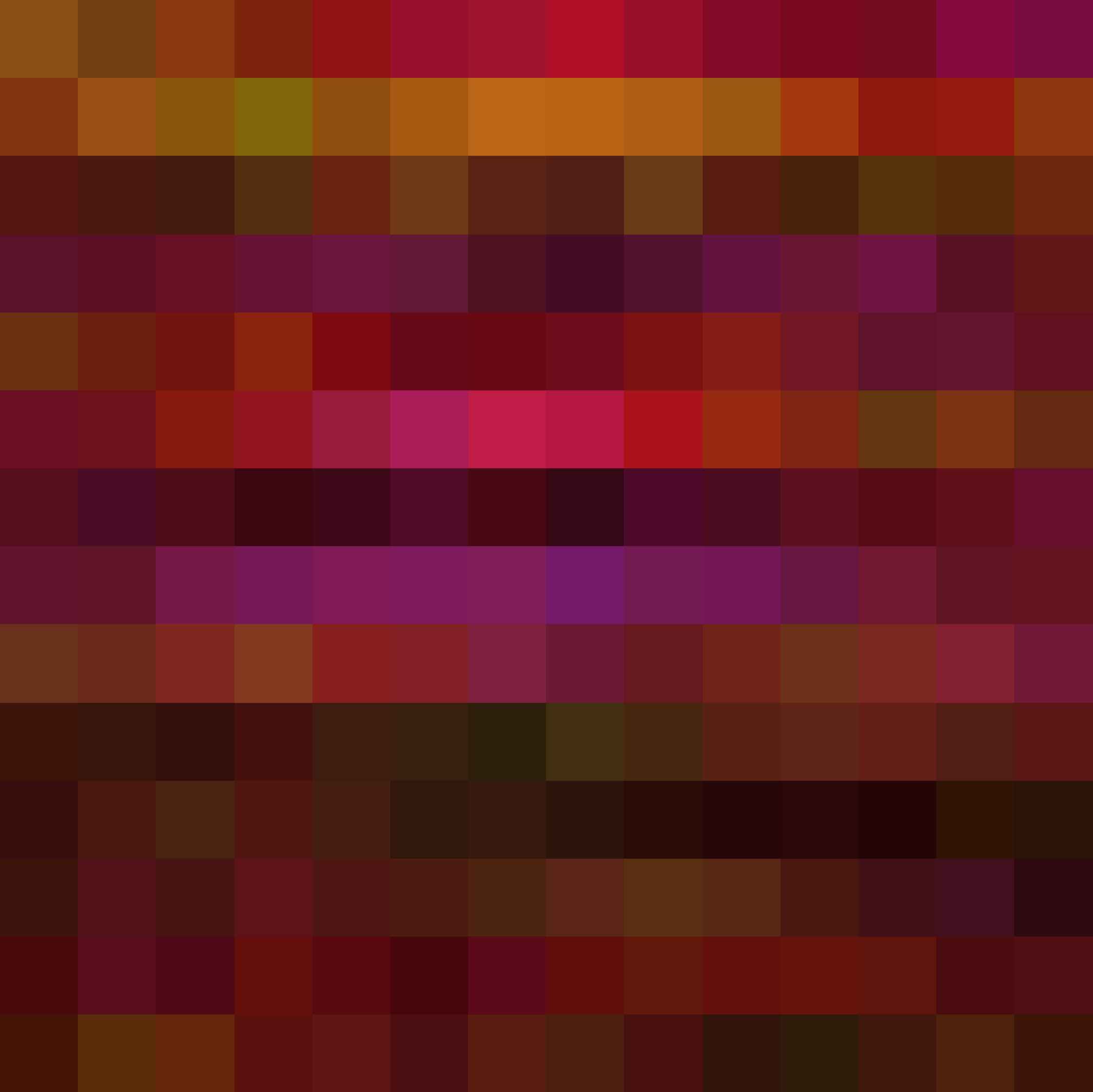
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly cyan, but it also has quite some green, some blue, a little bit of magenta, a little bit of violet, and a little bit of purple in it.
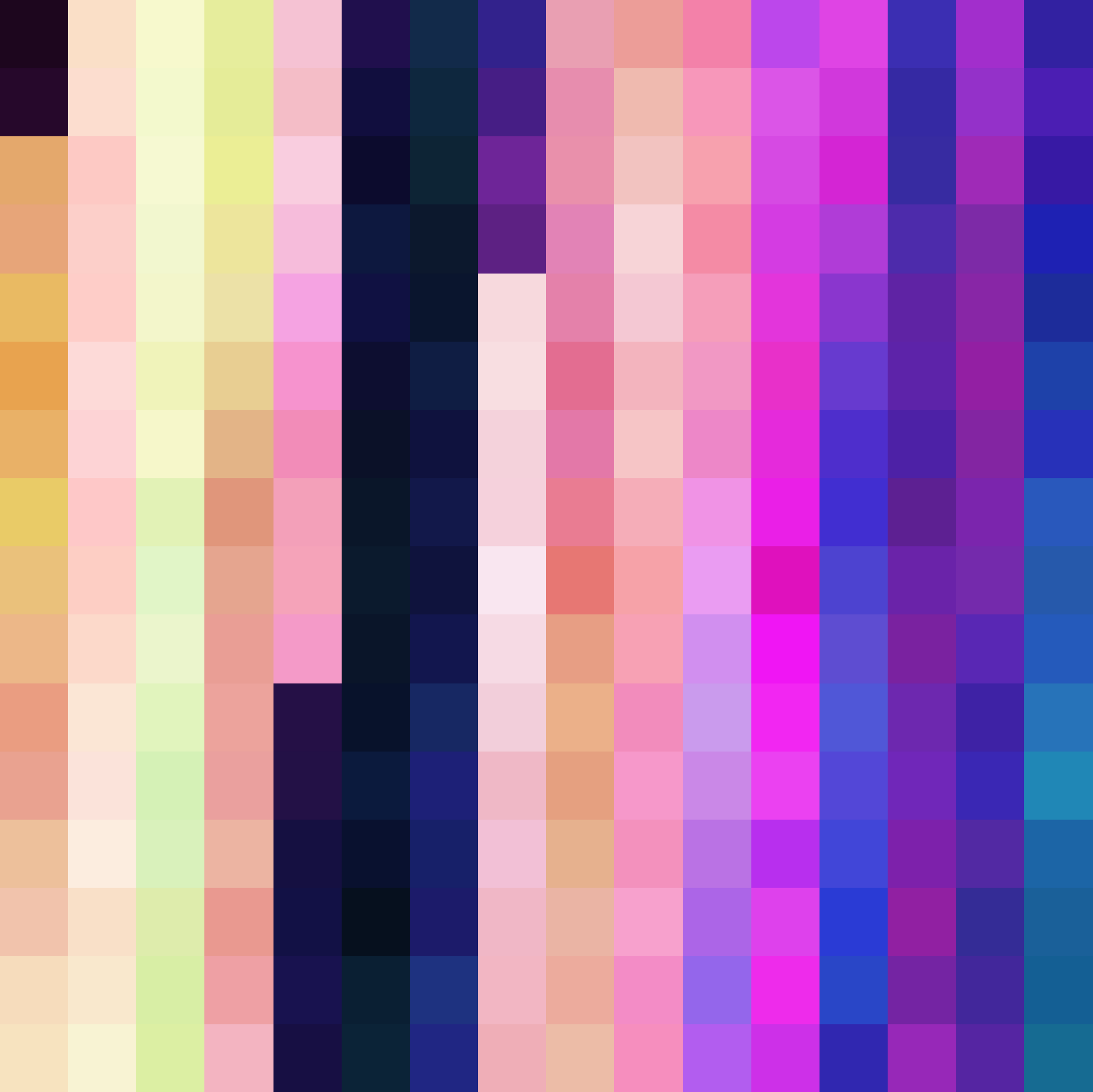
A grid of 36 blocks. It's mostly indigo, but it also has quite some blue, some violet, and some purple in it.
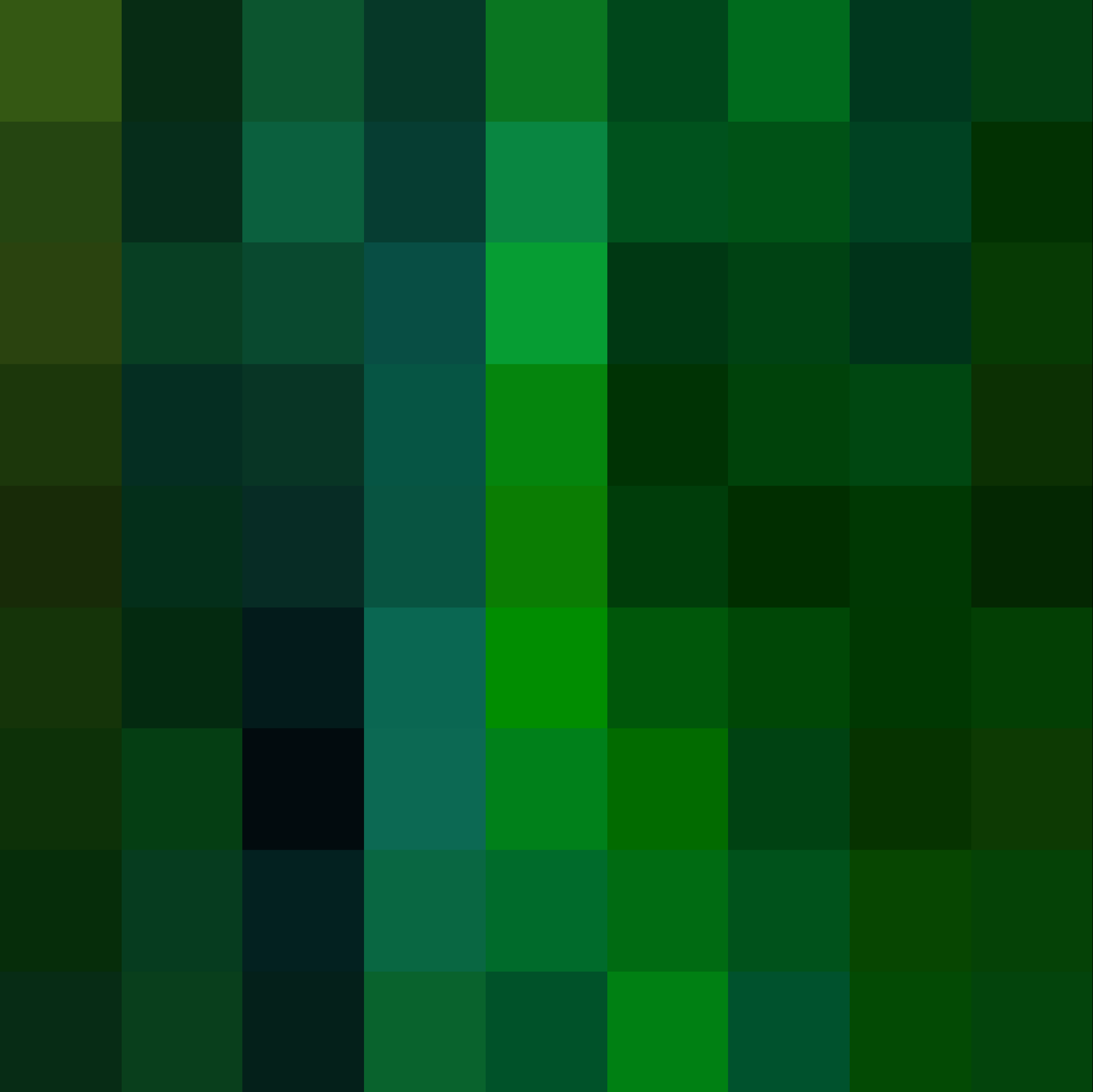
This colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, but it also has quite some indigo, some cyan, a tiny bit of violet, and a tiny bit of purple in it.

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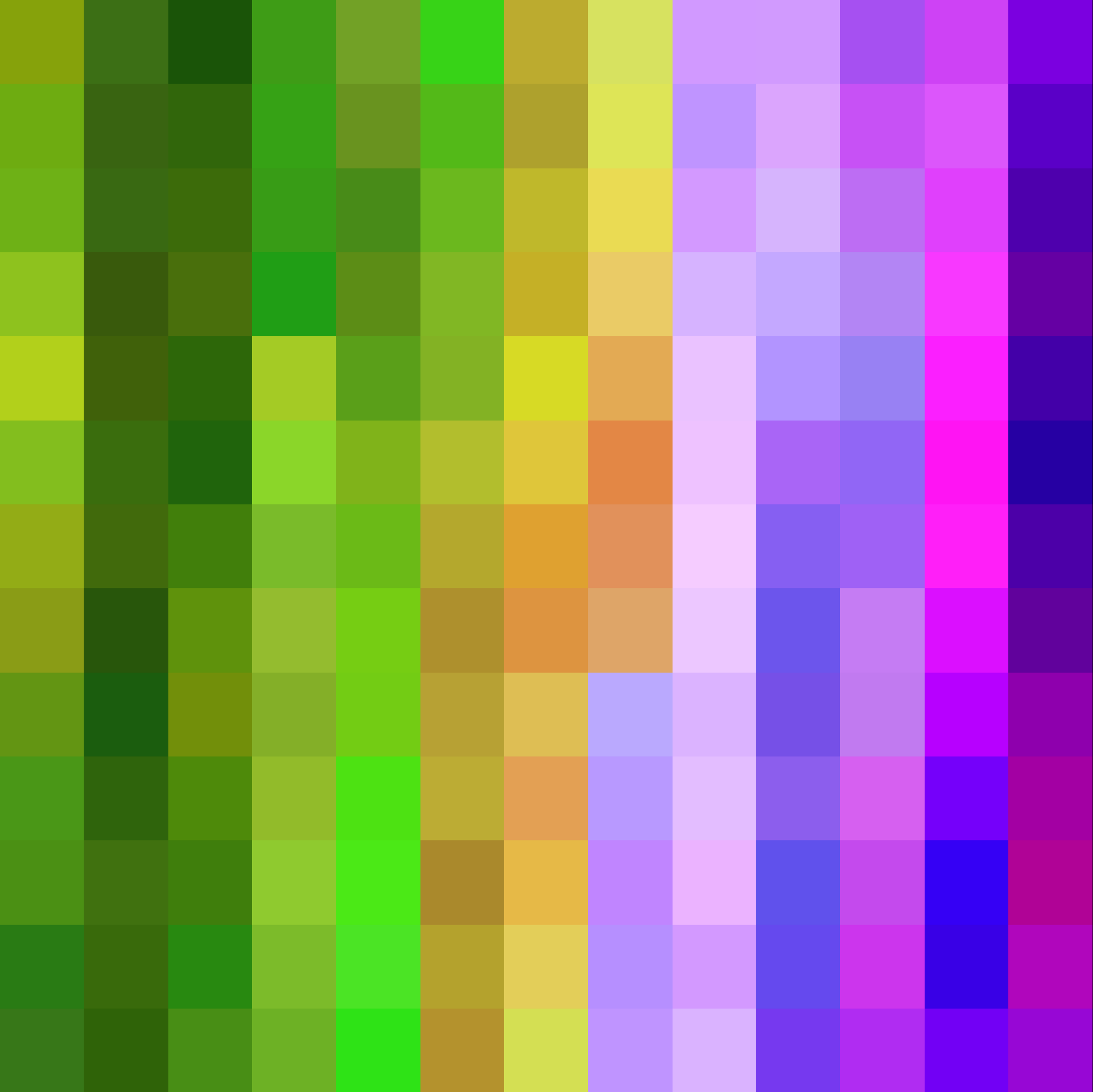
The cells in this 9 by 9 pixel grid form a gradient. It is mostly green, and it also has some cyan, and a tiny bit of blue in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly green, and it also has quite some lime, and a tiny bit of yellow in it.
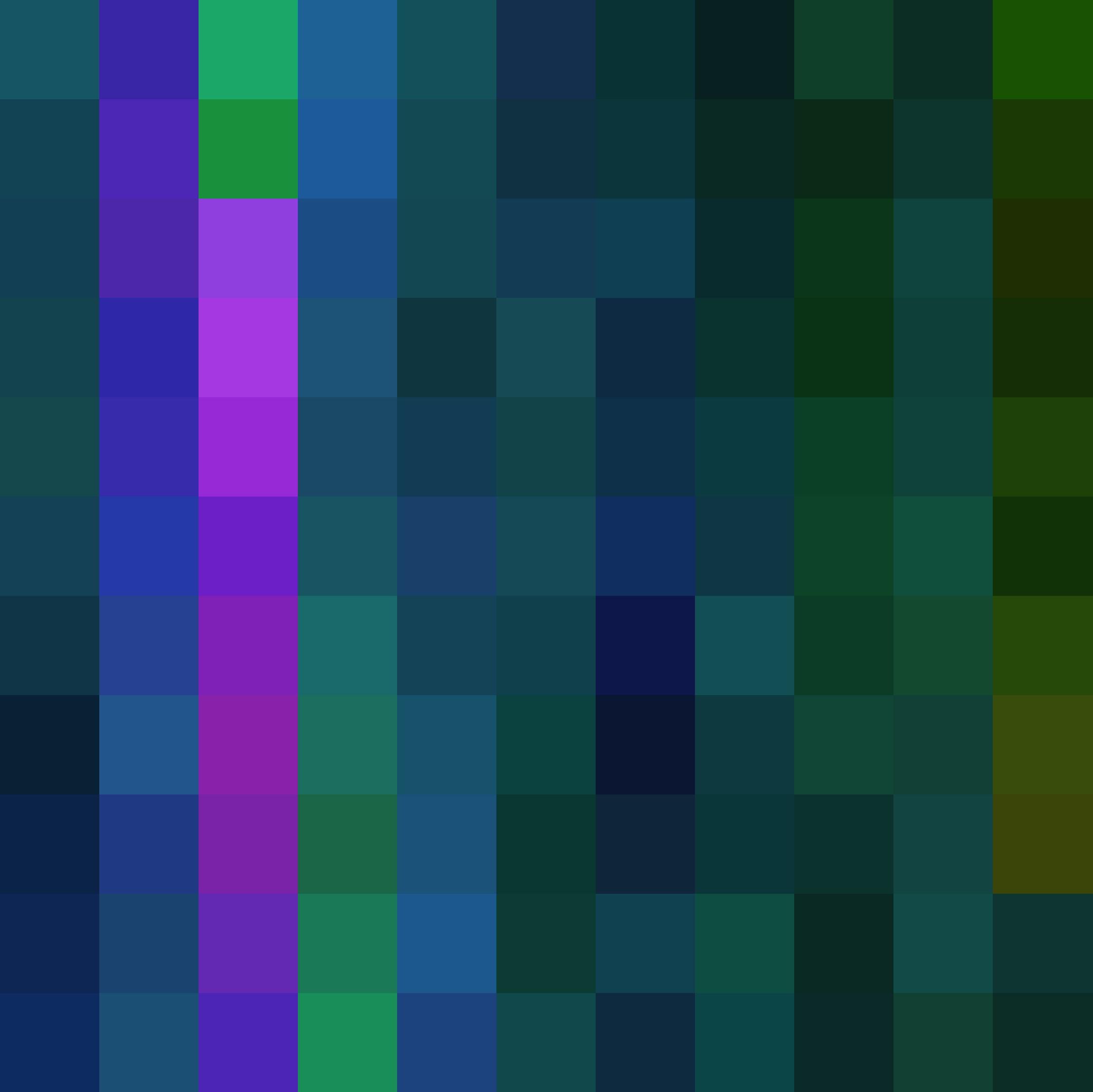
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has some magenta, some indigo, some purple, some rose, a bit of red, a bit of violet, and a little bit of orange in it.

There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has some purple, some yellow, a bit of indigo, a bit of violet, a little bit of orange, a little bit of lime, and a little bit of magenta in it.
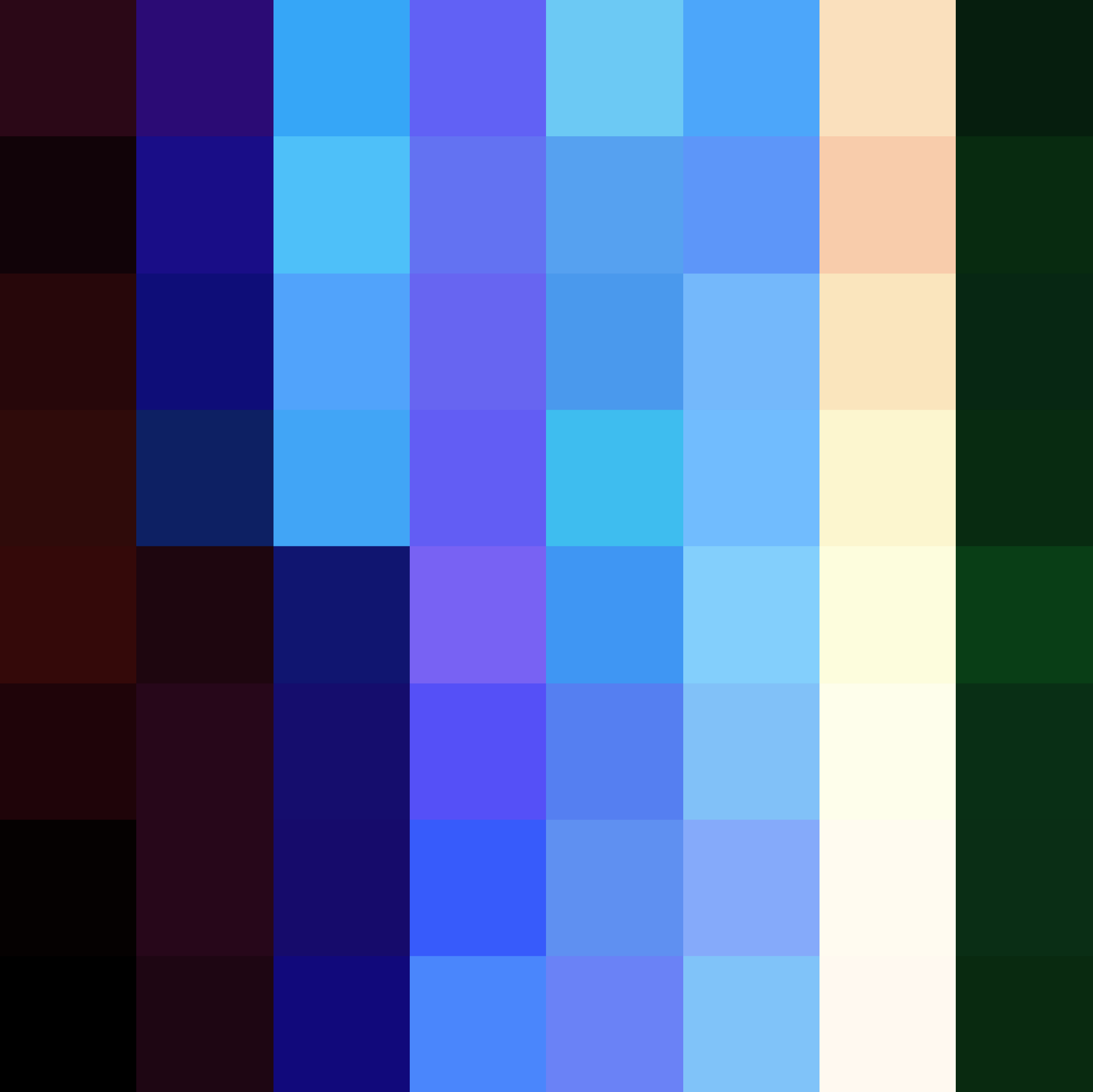
A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some orange, a bit of lime, and a little bit of red in it.
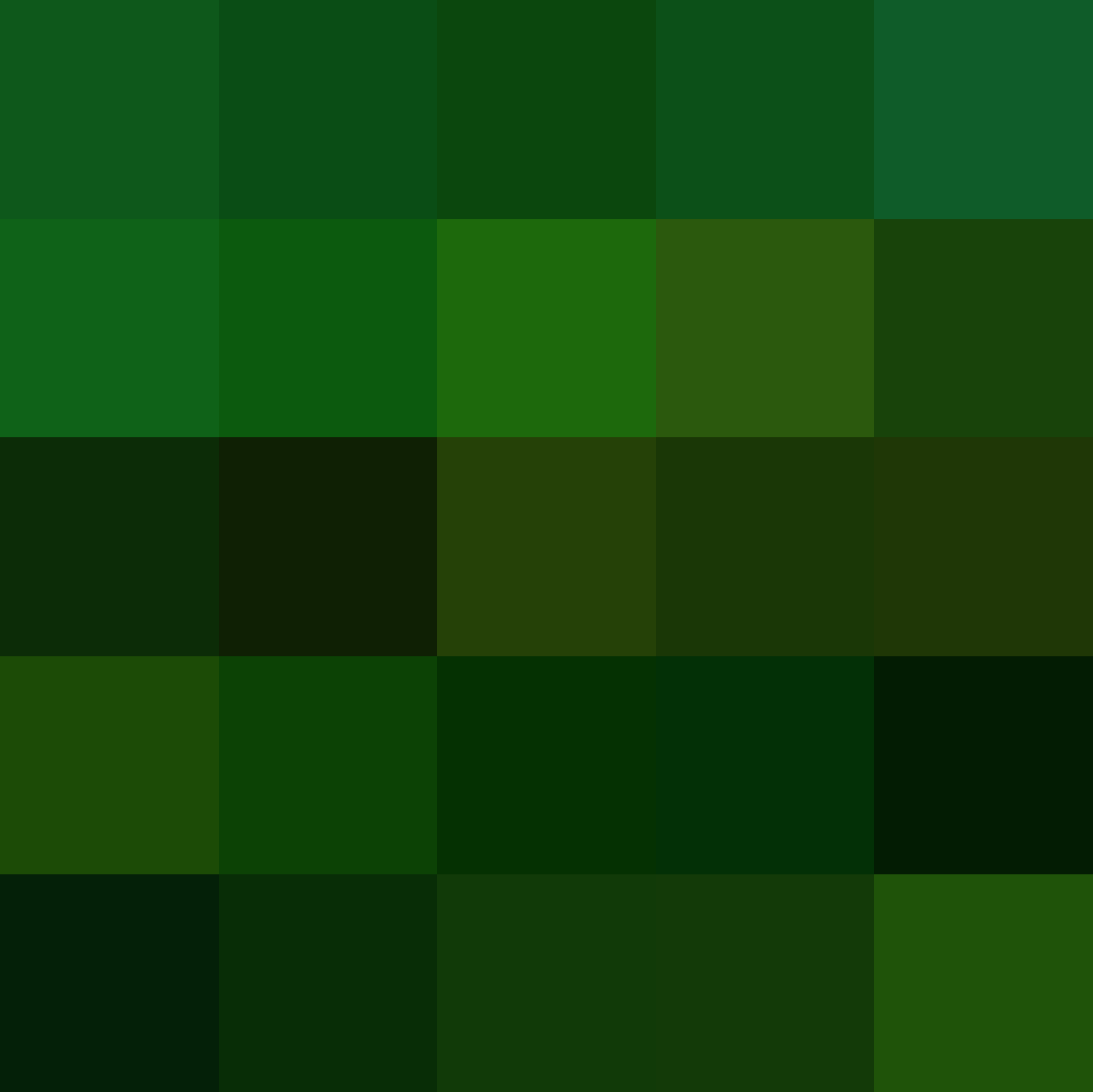
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some blue, some green, a little bit of indigo, a little bit of purple, a tiny bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.
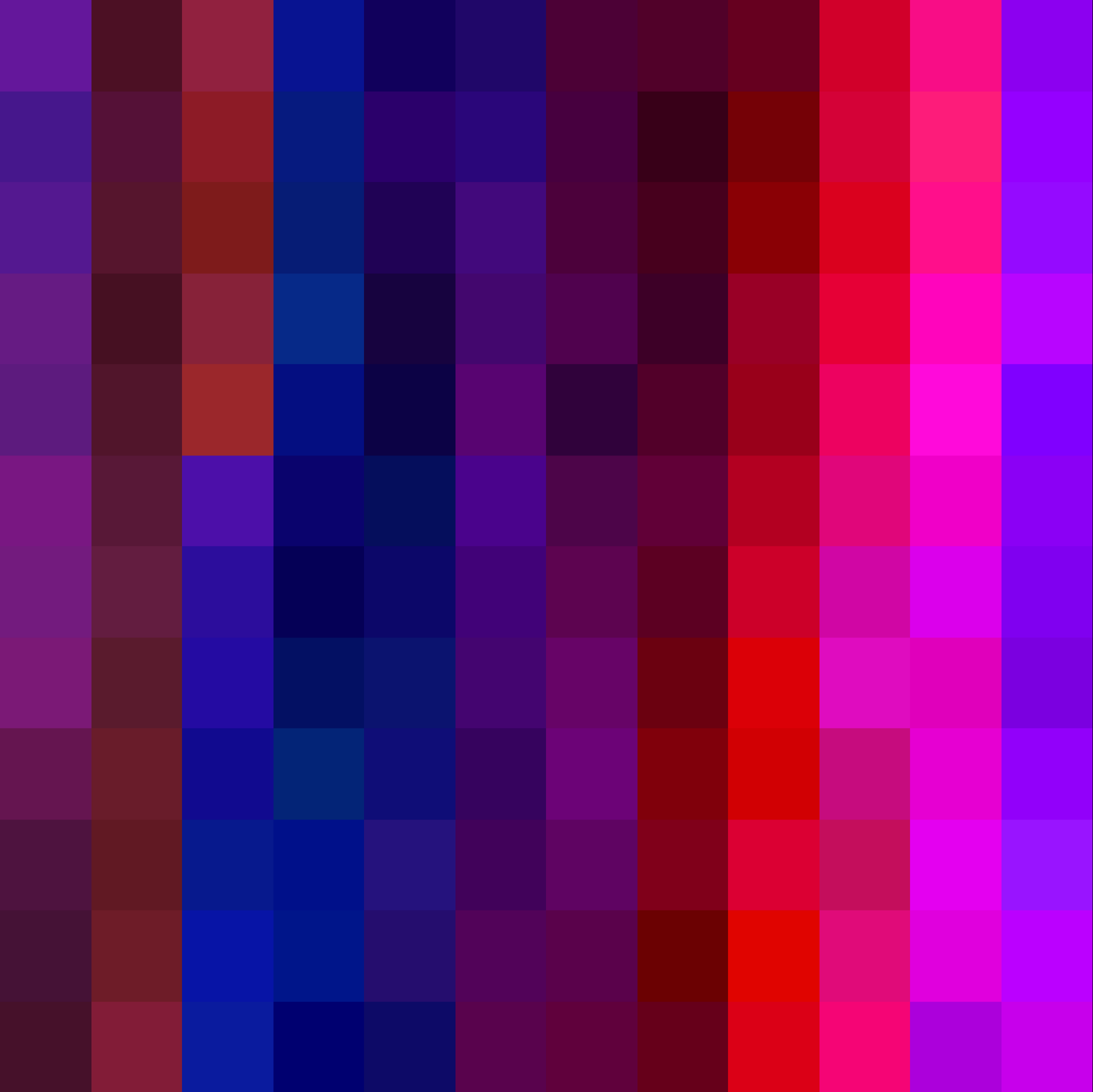
A colourful grid of 100 blocks. It's mostly red, but it also has quite some yellow, some orange, a bit of green, and a tiny bit of lime in it.
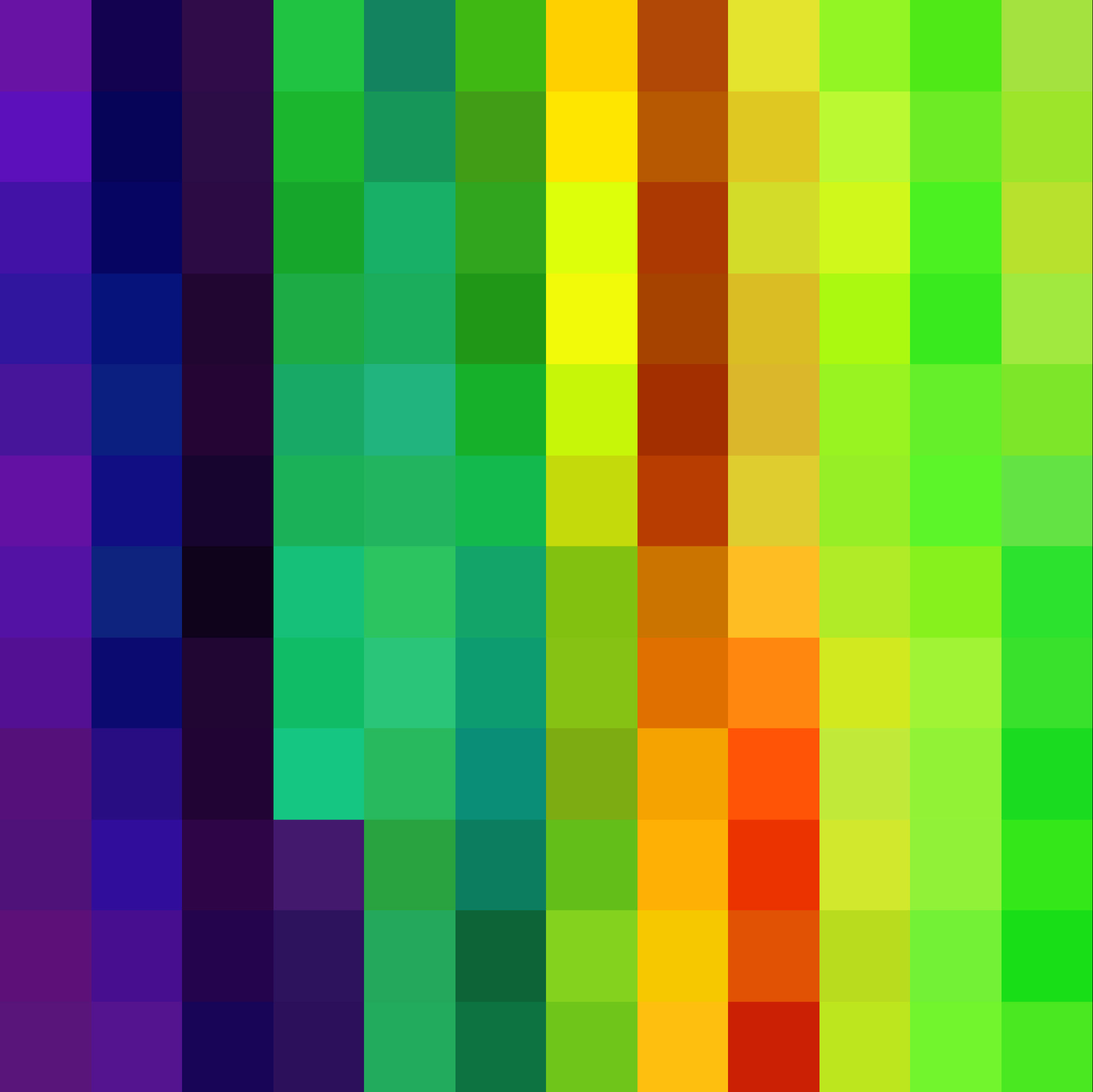
This very, very colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, but it also has some indigo, some green, a bit of red, a bit of orange, a little bit of rose, a little bit of magenta, and a little bit of yellow in it.

This monochrome pixel gradient—it is 5 cells wide, 5 cells high—is green.

This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly magenta, and it also has some red, some rose, some purple, a bit of indigo, a bit of blue, and a little bit of violet 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 purple, a bit of orange, a bit of yellow, a bit of violet, a little bit of indigo, a little bit of lime, a little bit of blue, a tiny bit of cyan, and a tiny bit of red in it.
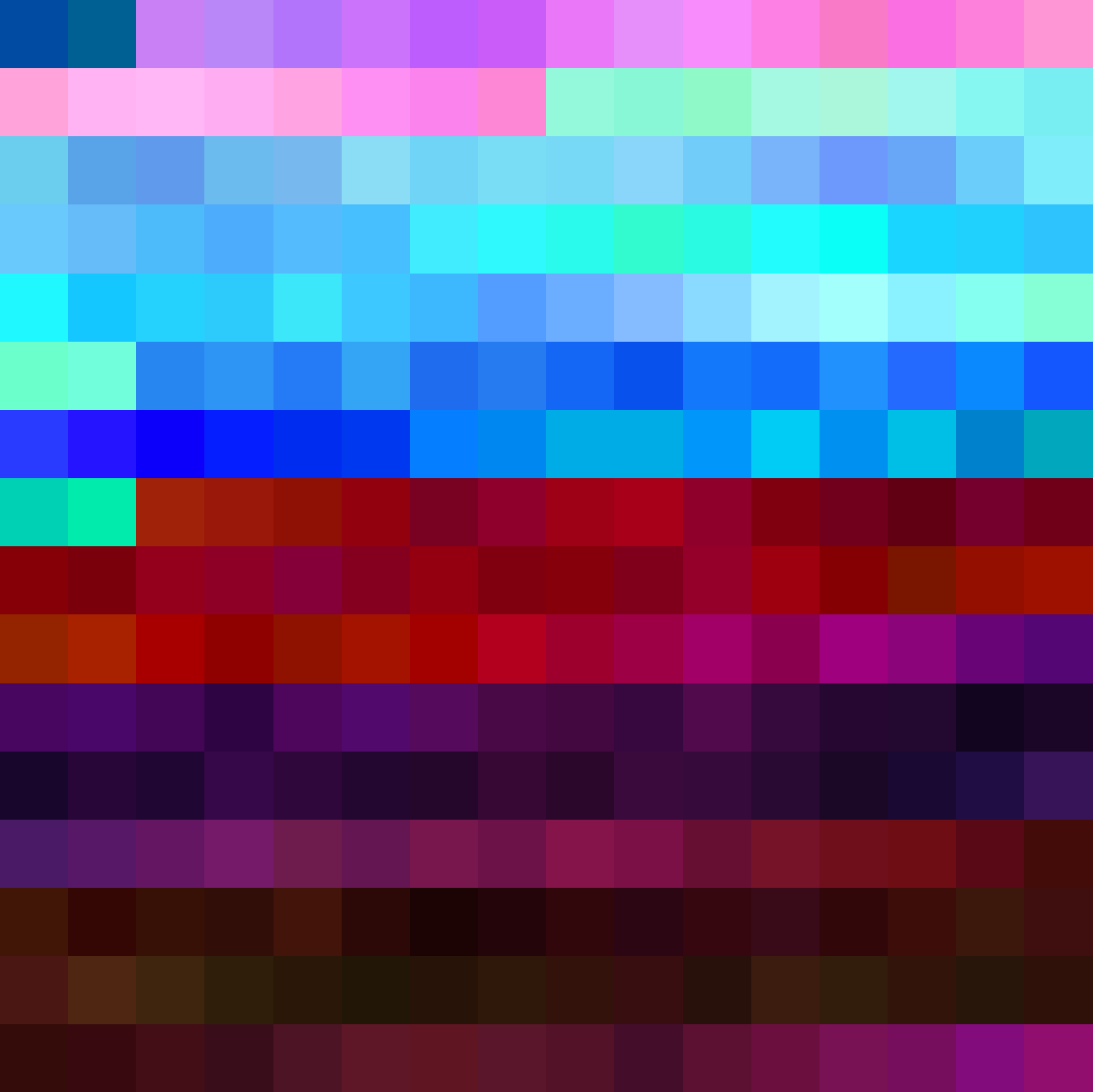
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, but it also has some red, a bit of yellow, a bit of lime, a bit of orange, a little bit of magenta, and a little bit of rose in it.
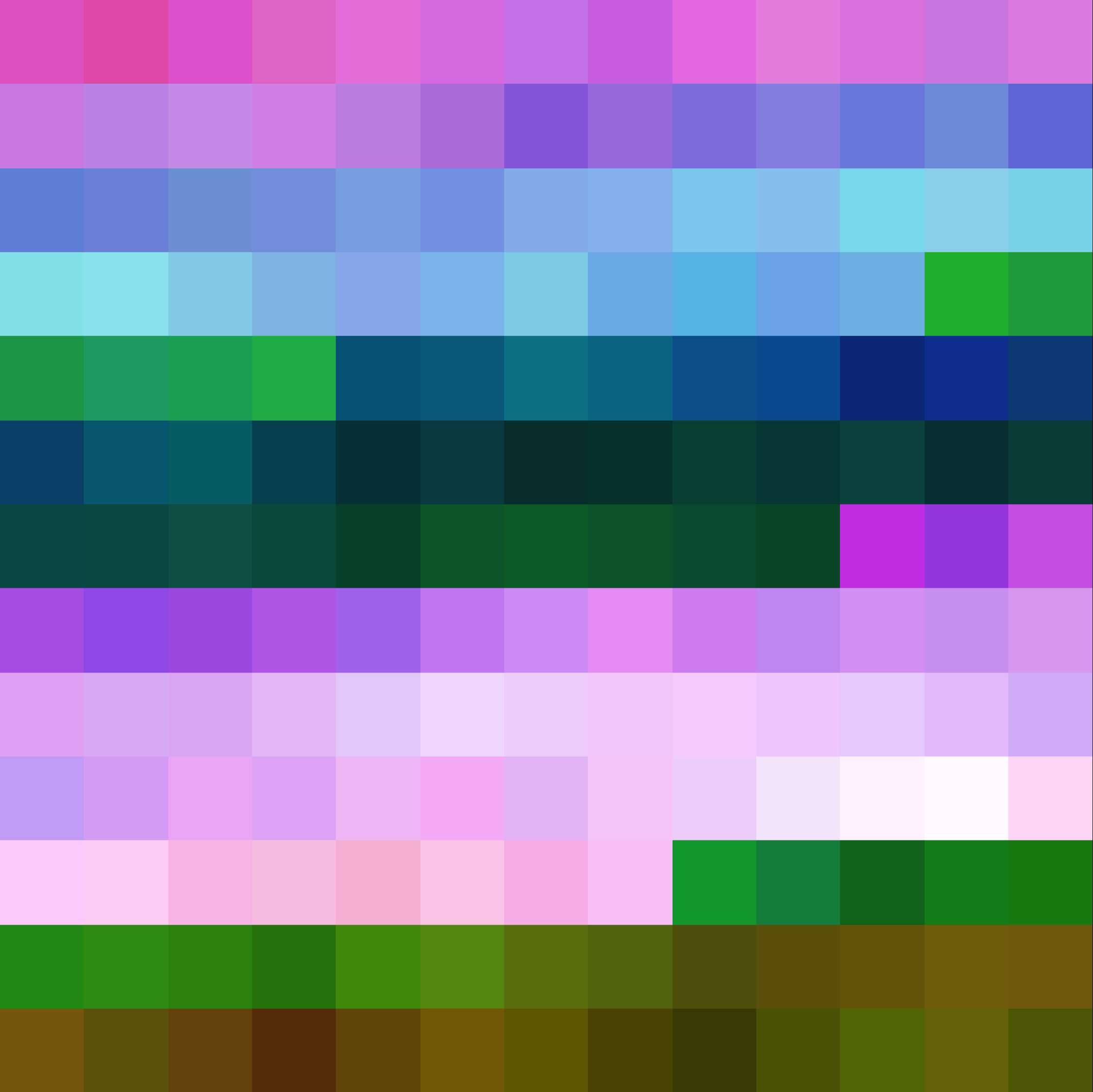
The cells in this 12 by 12 pixel grid form a gradient. It is mostly red, and it also has quite some magenta, quite some rose, and a little bit of orange in it.
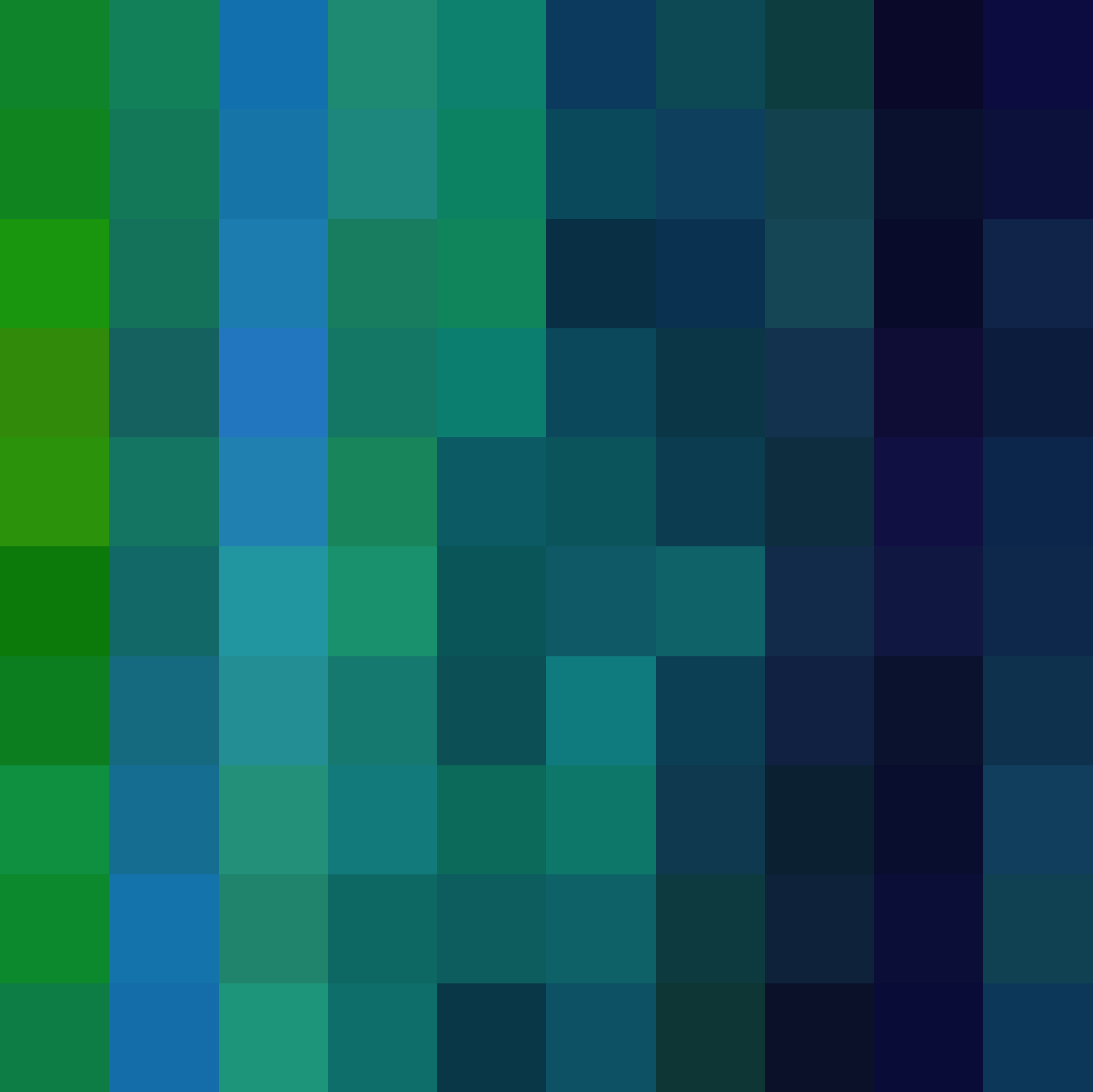
A grid of 25 blocks. It's mostly magenta, but it also has quite some purple, some indigo, and some violet in it.
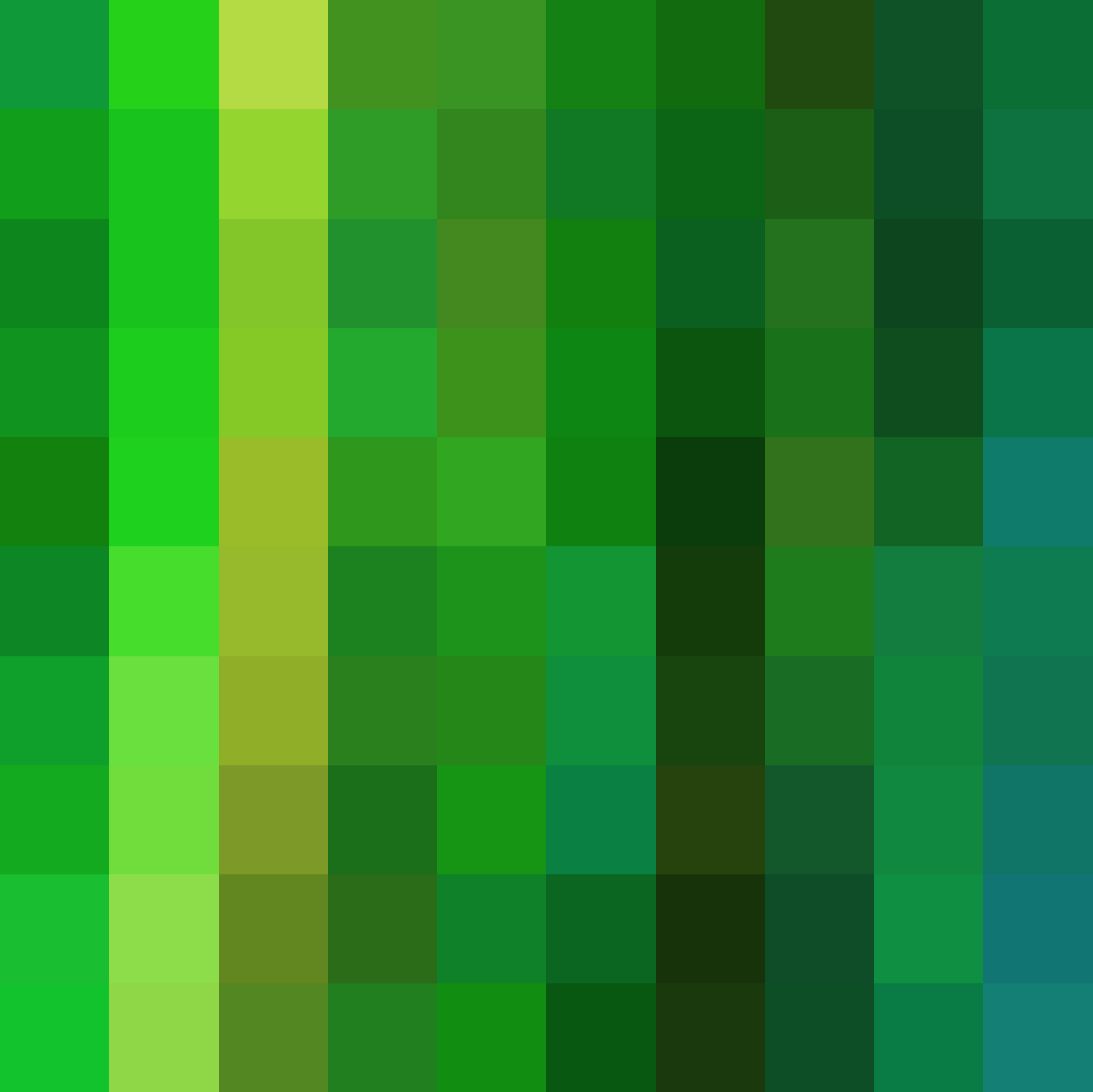
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly red, and it also has quite some blue, some cyan, a little bit of magenta, a little bit of orange, a tiny bit of green, a tiny bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.
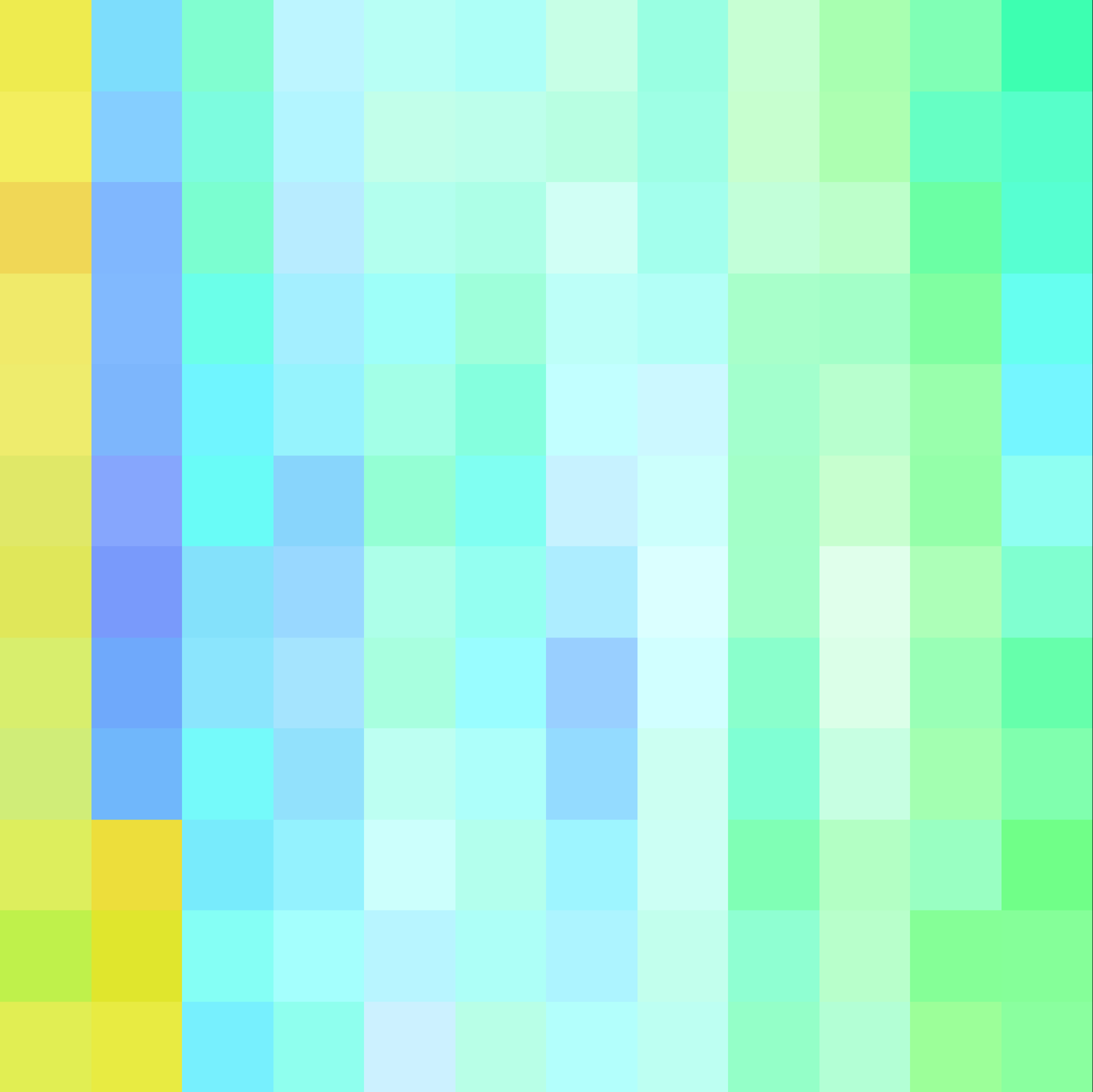
A very, very colourful grid of 169 blocks. It's mostly purple, and it also has quite some blue, some magenta, some green, some cyan, a bit of yellow, a little bit of violet, a tiny bit of orange, a tiny bit of lime, a tiny bit of indigo, and a tiny bit of rose in it.
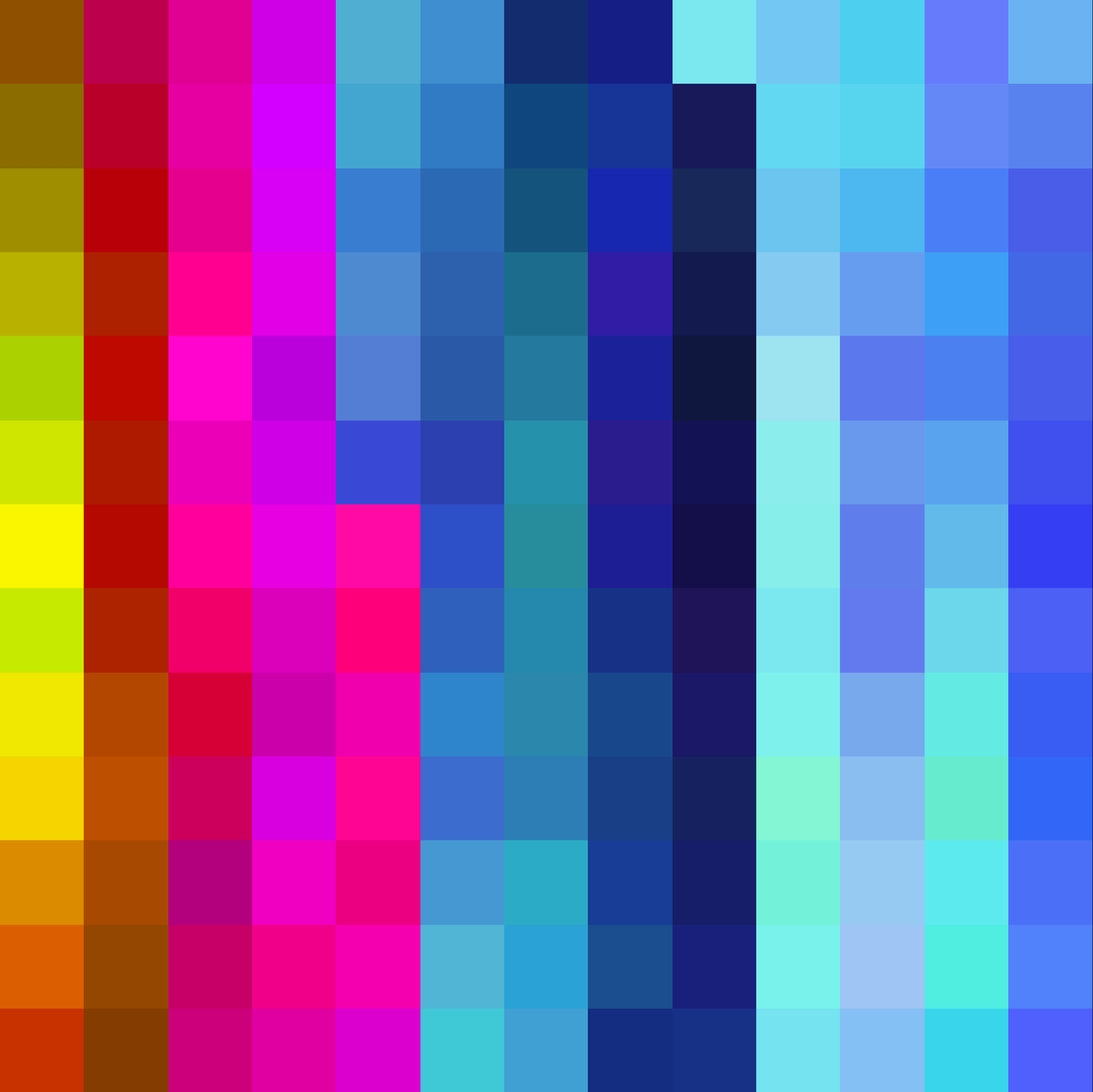
The gradient in this 10 by 10 pixel grid is mostly blue, and it also has quite some cyan, some green, and a little bit of indigo in it.
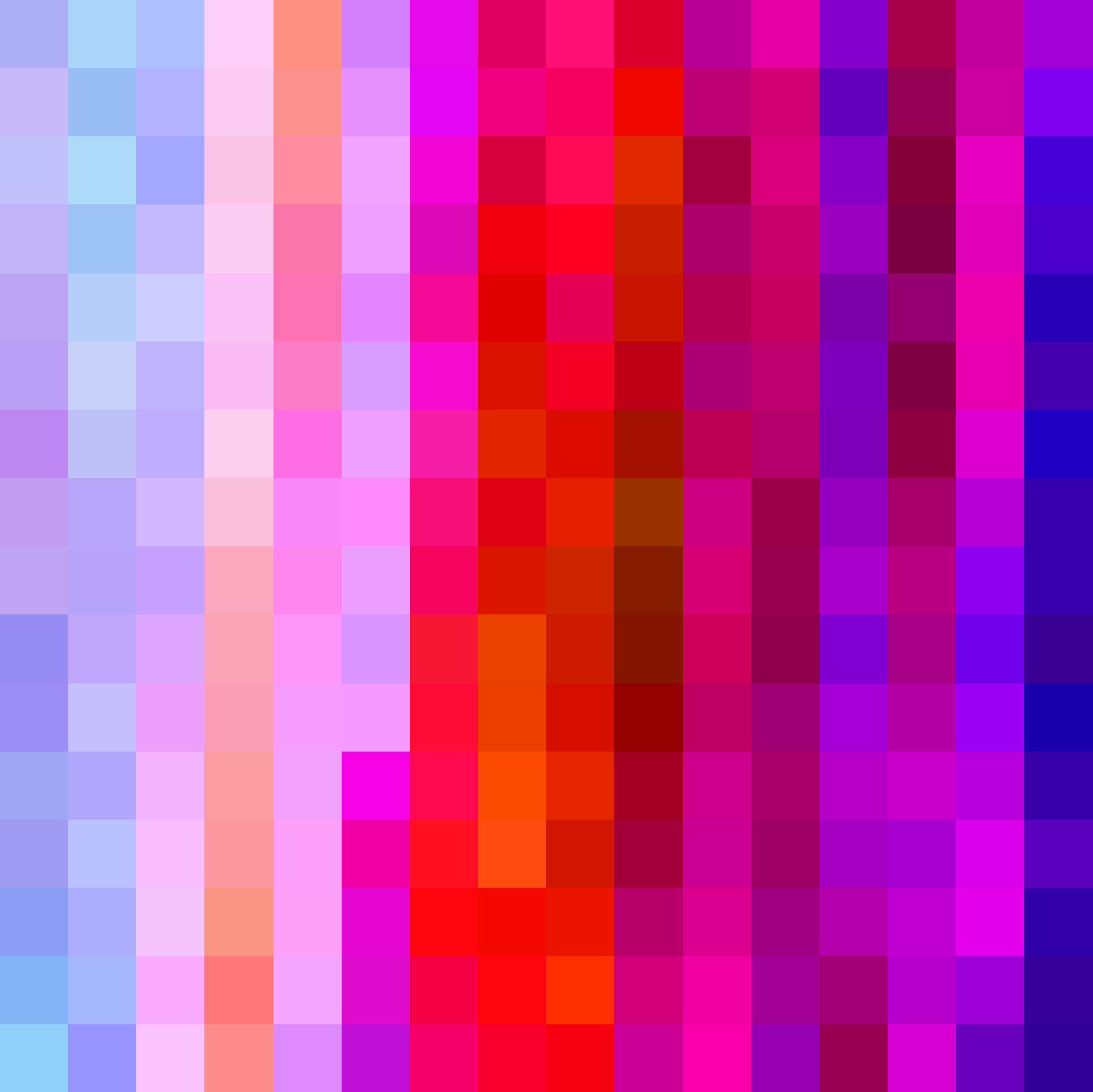
This pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has a little bit of lime, and a little bit of cyan in it.

A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some blue, a bit of yellow, and a tiny bit of lime in it.

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

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

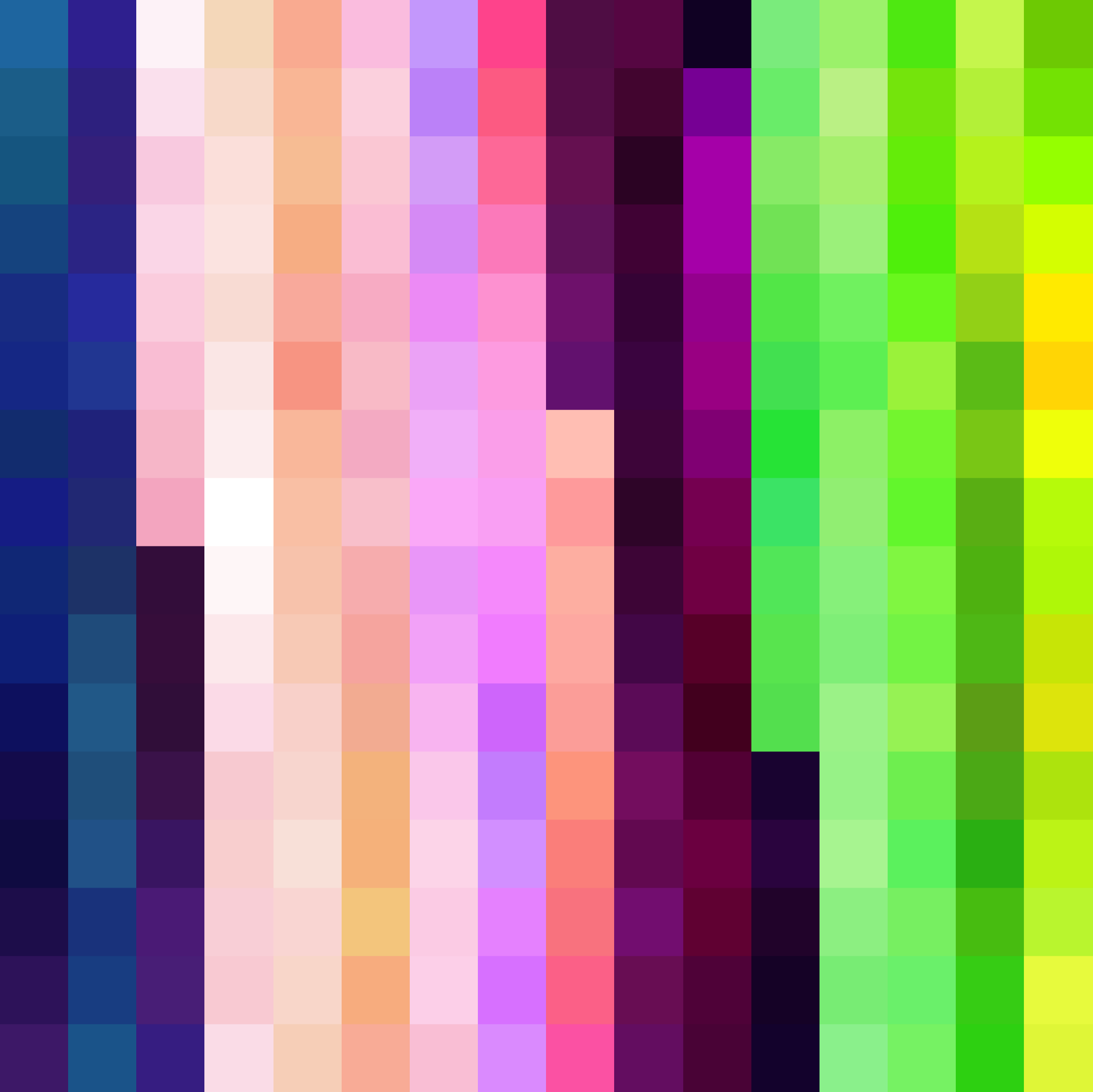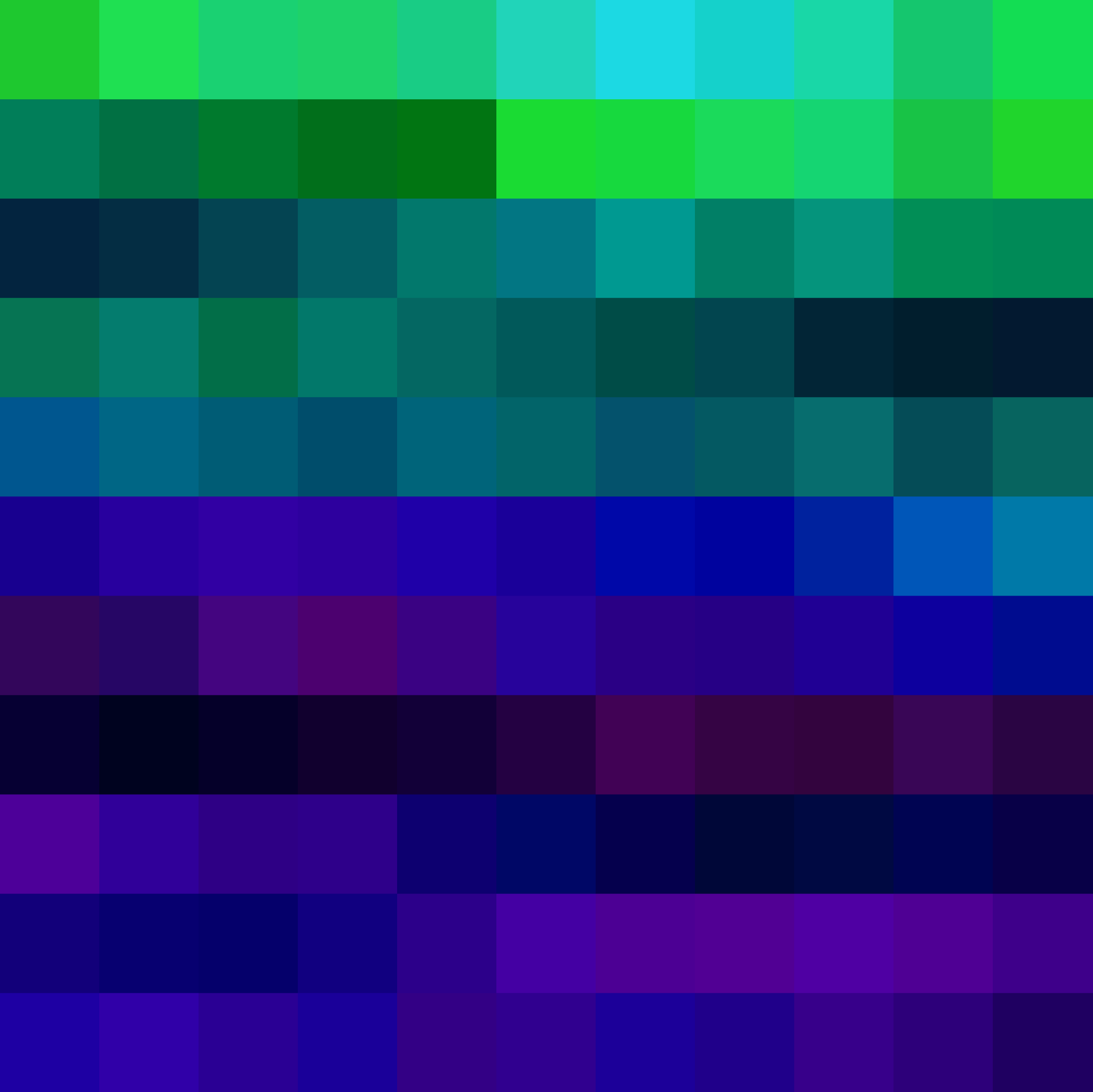A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some magenta, some red, a bit of rose, a bit of blue, a bit of purple, a bit of orange, a little bit of violet, a little bit of indigo, a little bit of lime, and a little bit of yellow in it.
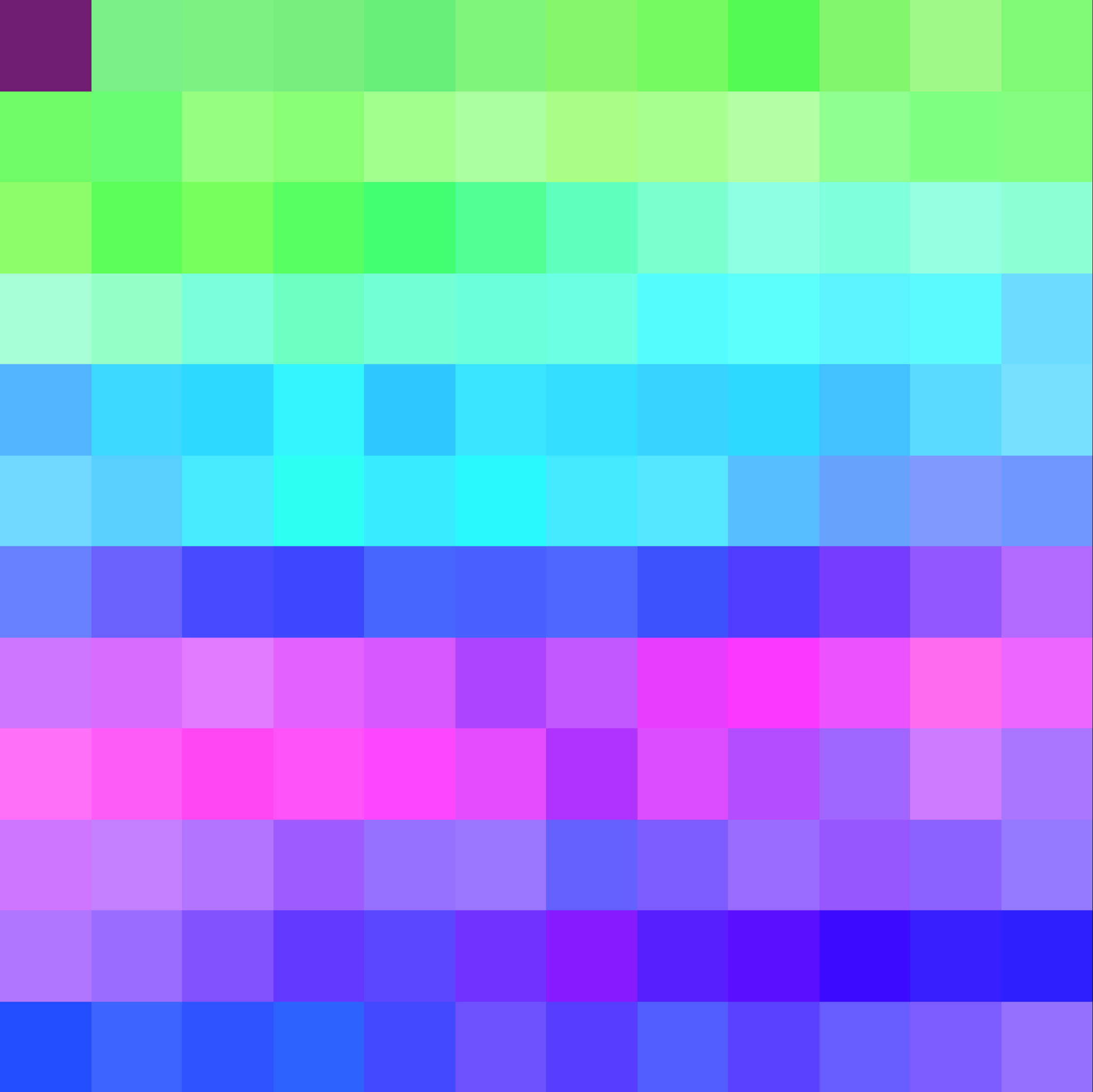
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, and it also has some cyan, a bit of blue, a little bit of rose, a little bit of lime, a tiny bit of red, a tiny bit of magenta, and a tiny bit of yellow in it.
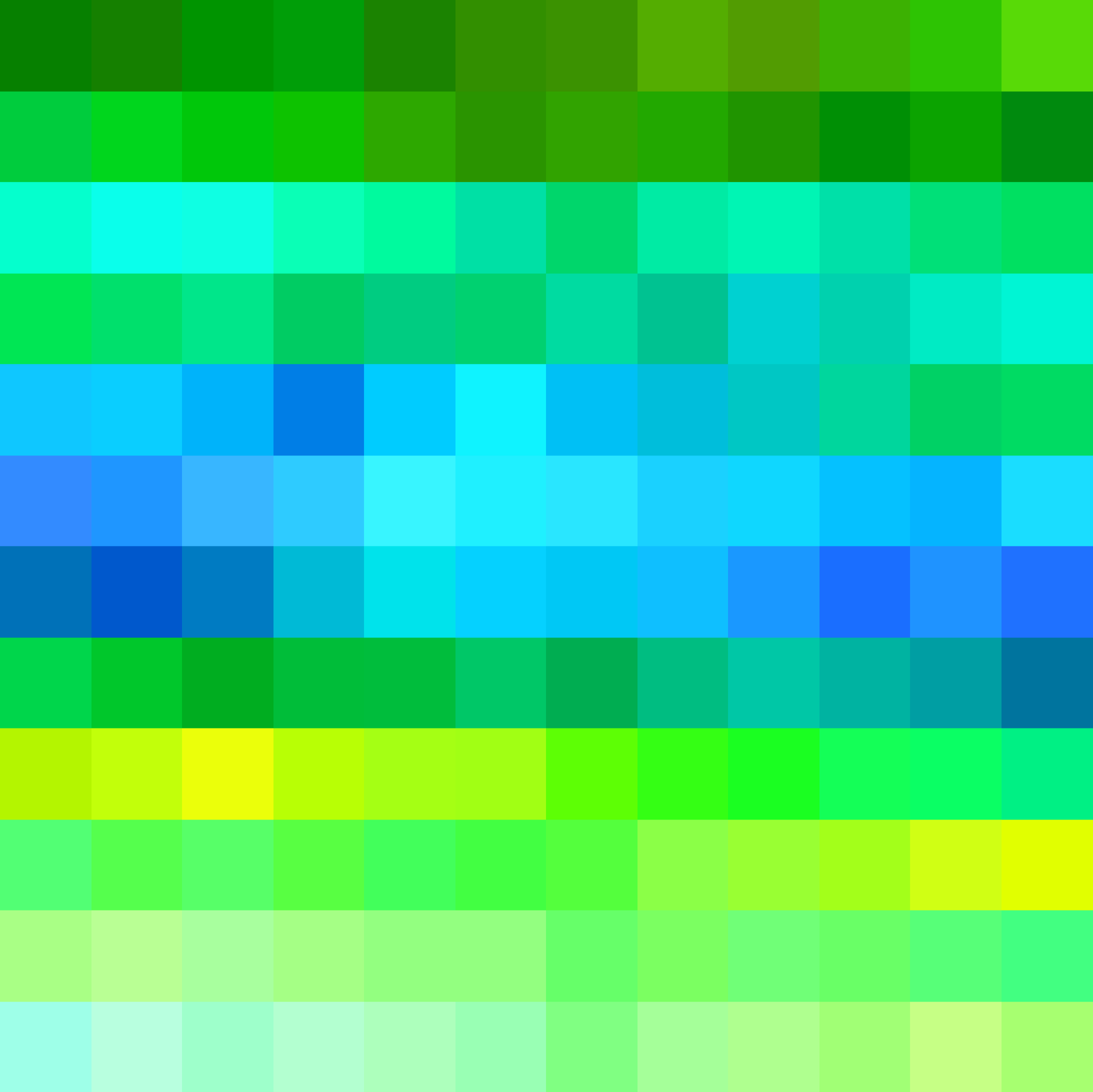
This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly indigo, and it also has quite some cyan, some green, some blue, a bit of purple, and a bit of violet in it.
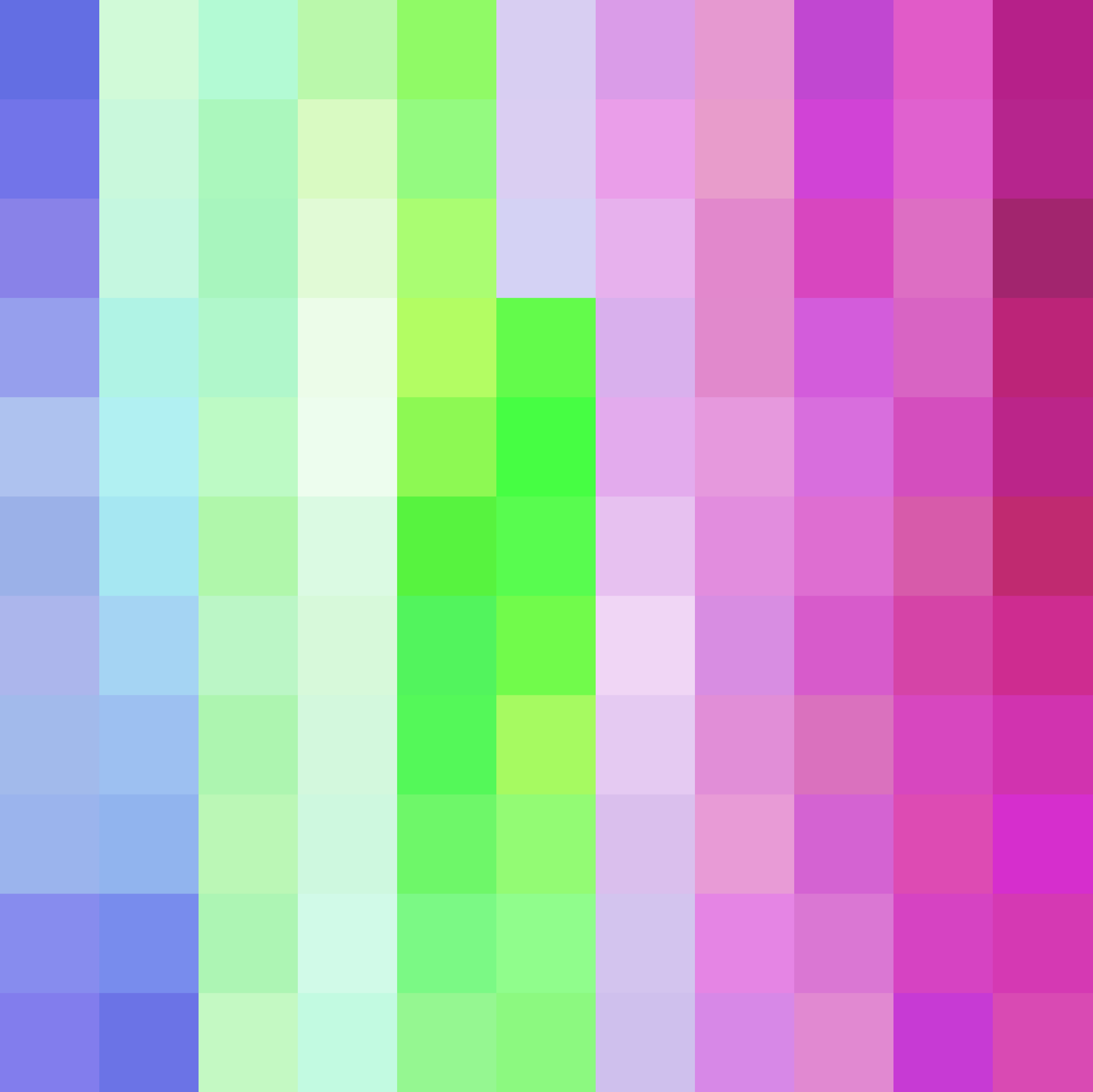
A very colourful grid of 36 blocks. It's mostly red, and it also has some magenta, some indigo, some purple, some rose, and a little bit of violet in it.

Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some indigo, some blue, some cyan, a bit of purple, a bit of magenta, and a little bit of violet in it.
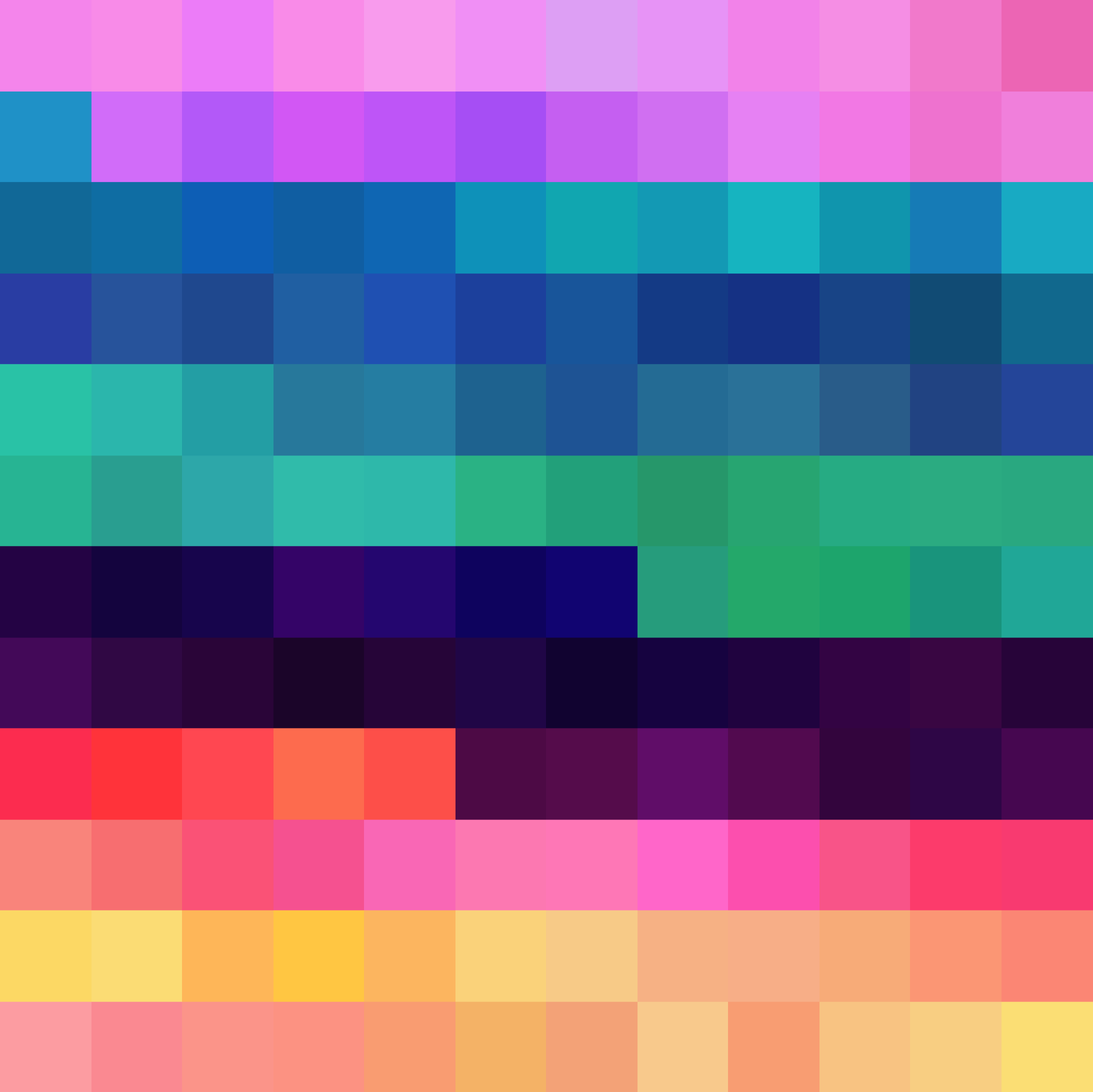
The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly green, but it also has quite some cyan, some blue, a little bit of lime, and a tiny bit of yellow in it.
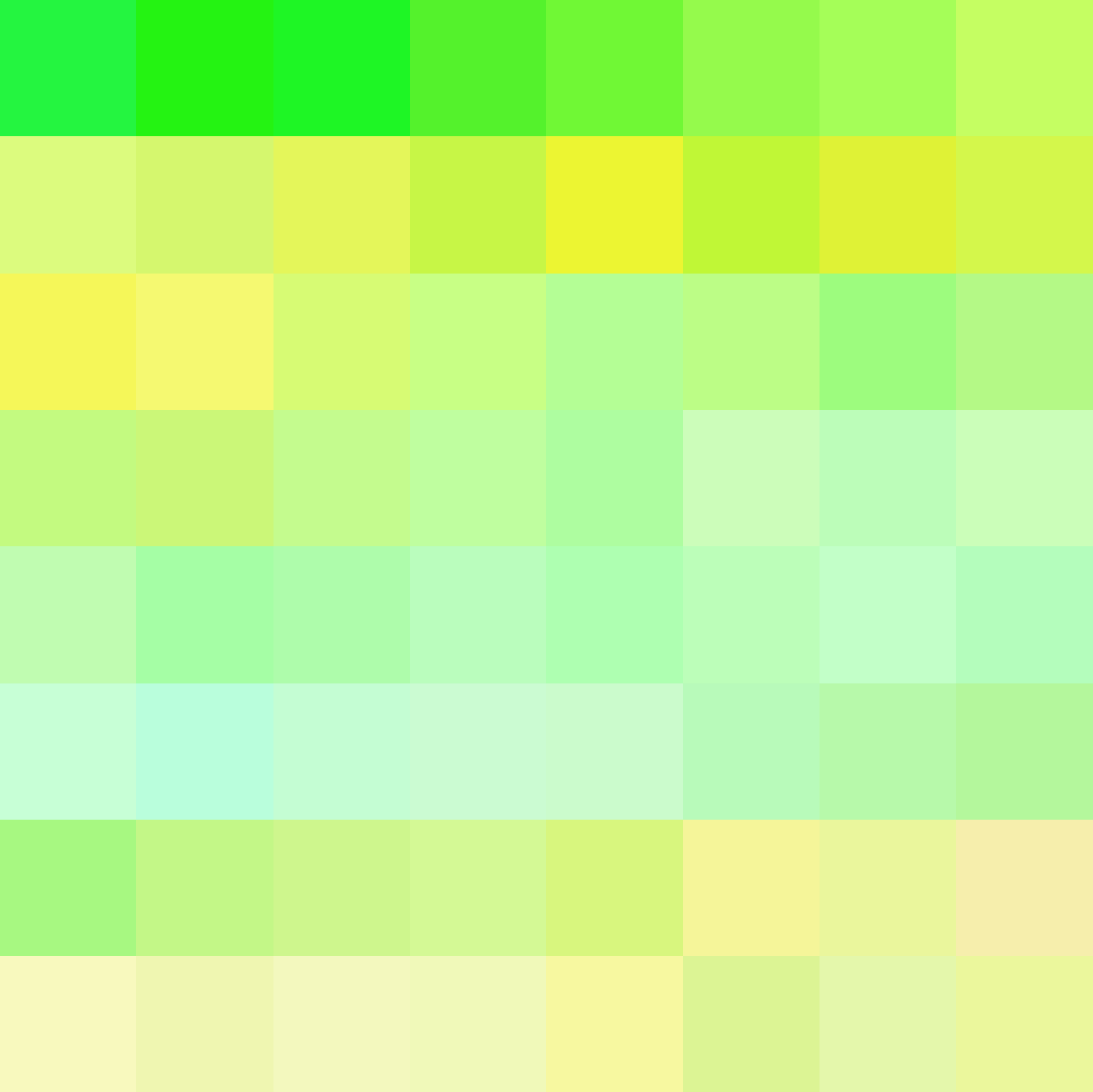
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has quite some magenta, some blue, a bit of purple, a little bit of indigo, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of rose in it.
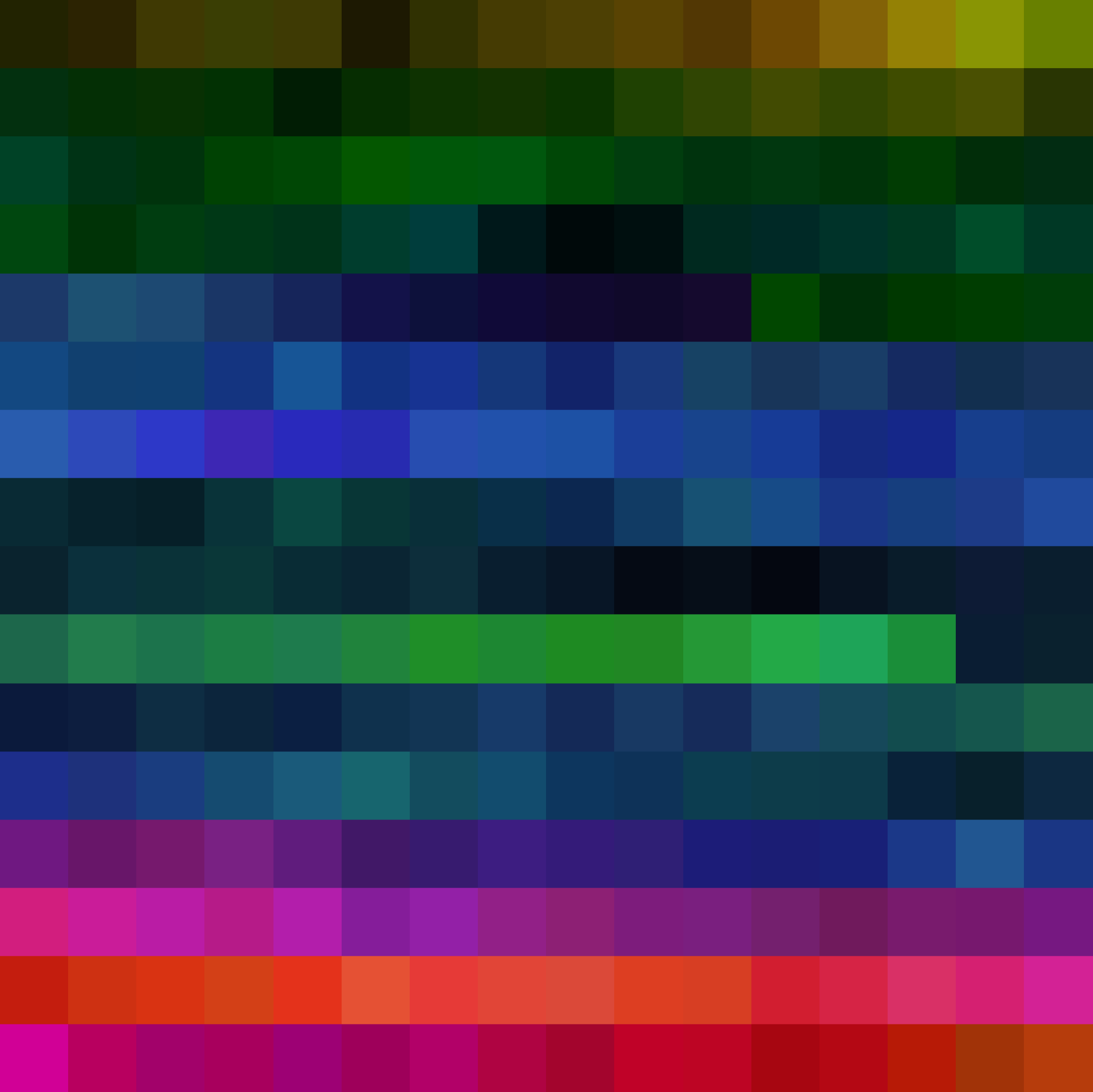
A 7 by 7 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some rose, some indigo, a little bit of violet, a tiny bit of red, and a tiny bit of blue in it.

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

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

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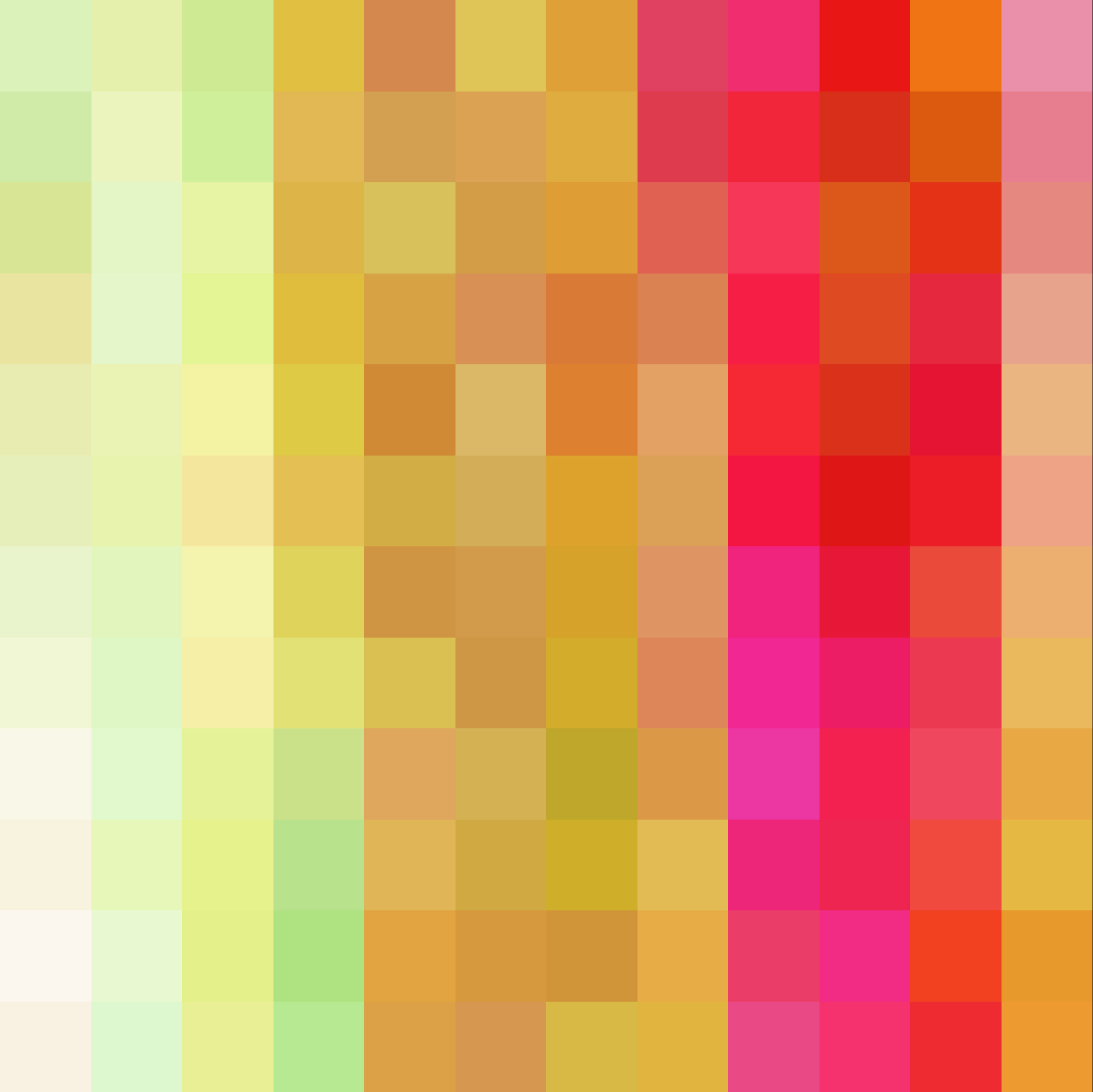
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, quite some yellow, a bit of green, and a little bit of lime in it.

The colourful gradient in this 6 by 6 pixel grid is mostly magenta, but it also has quite some violet, some purple, some blue, and some indigo in it.

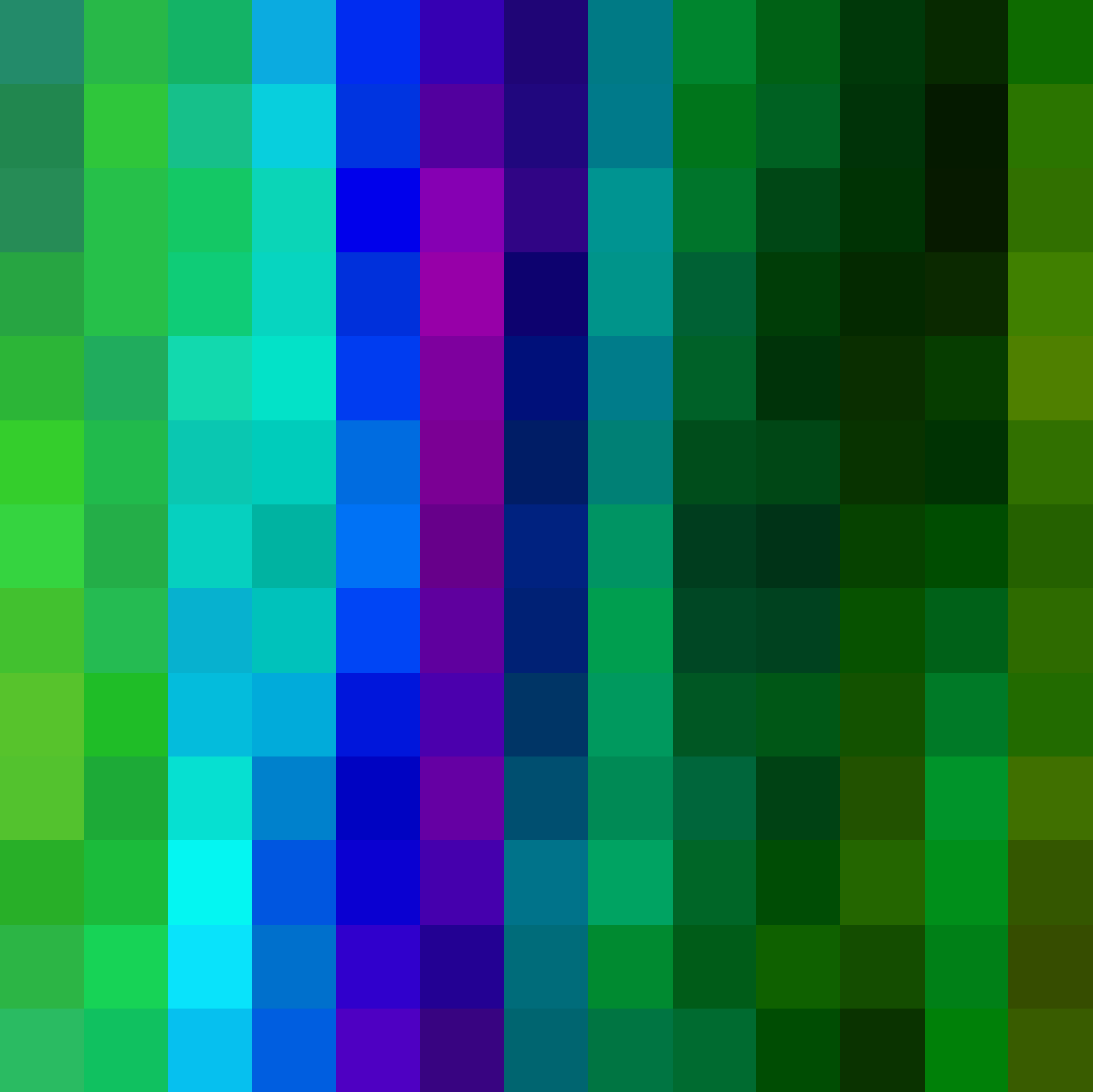The gradient in this 4 by 4 pixel grid is mostly yellow, and it also has quite some green, and some lime in it.

A colourful grid of 256 blocks. It's mostly green, and it also has some yellow, some orange, a bit of red, and a bit of lime in it.

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

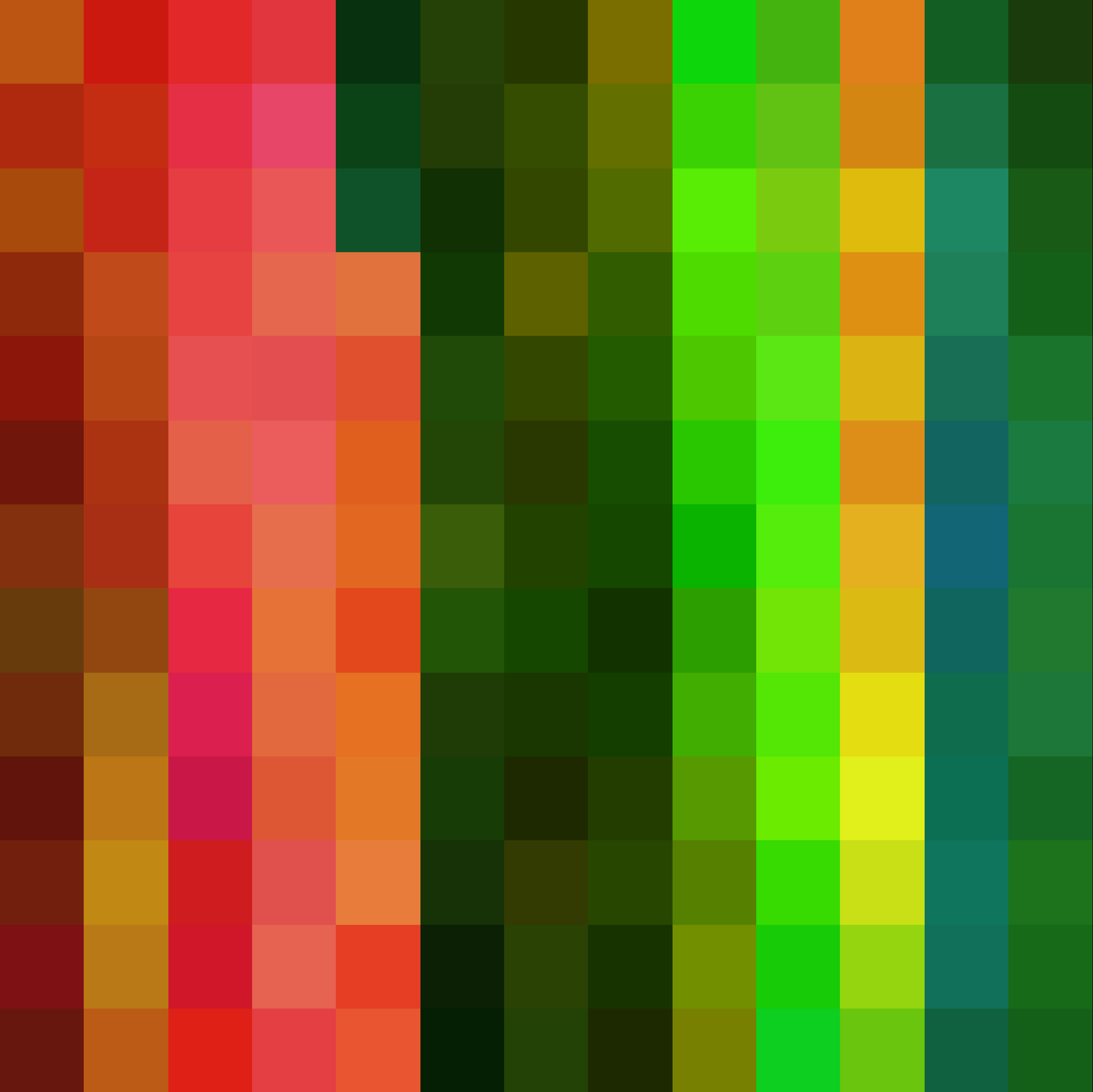A very, very colourful grid of 169 blocks. It's mostly green, and it also has some cyan, some blue, a little bit of indigo, a little bit of purple, a tiny bit of violet, a tiny bit of magenta, and a tiny bit of lime in it.

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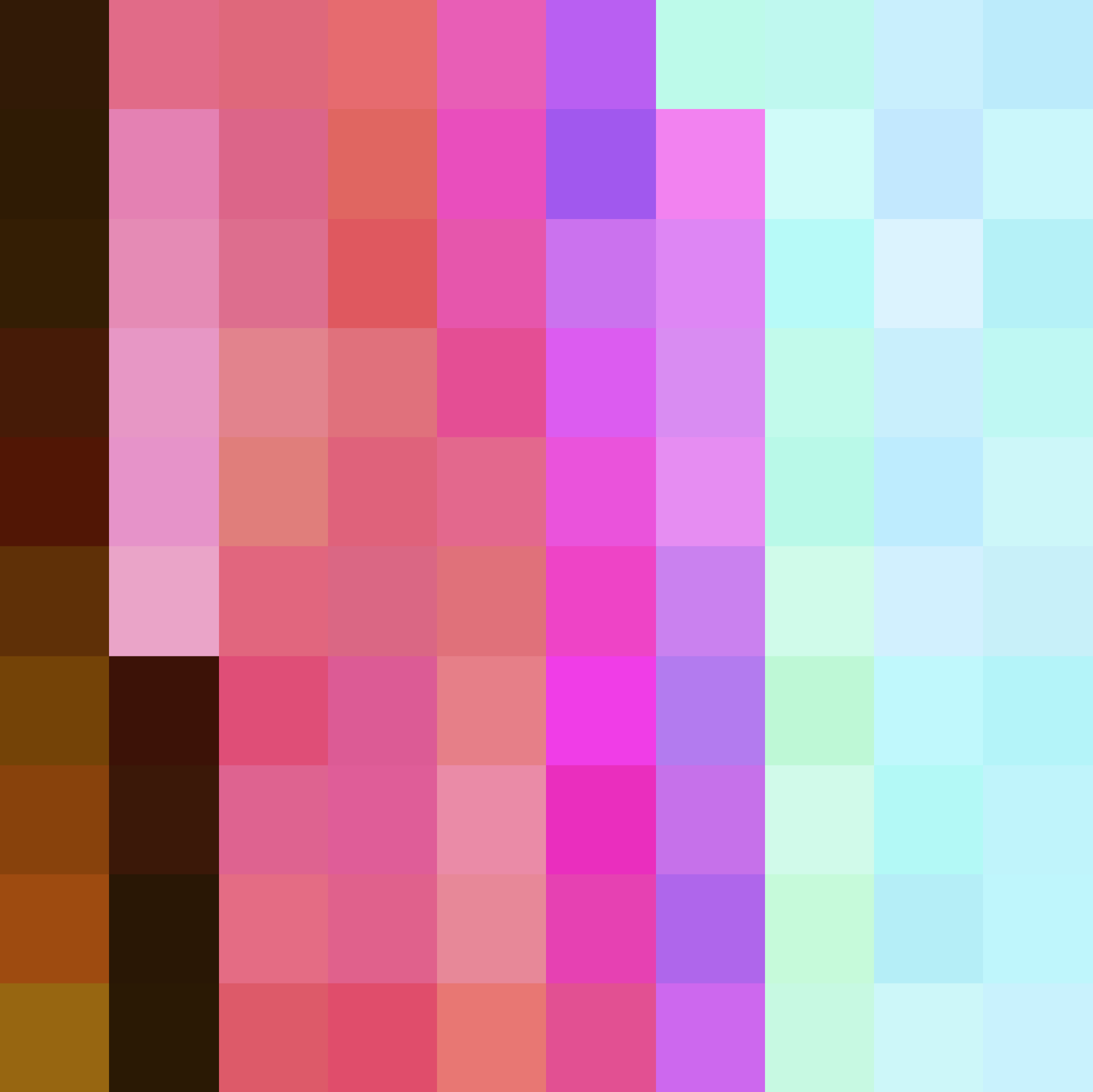
There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, and it also has quite some red, some rose, some purple, a little bit of violet, a tiny bit of indigo, and a tiny bit of orange in it.

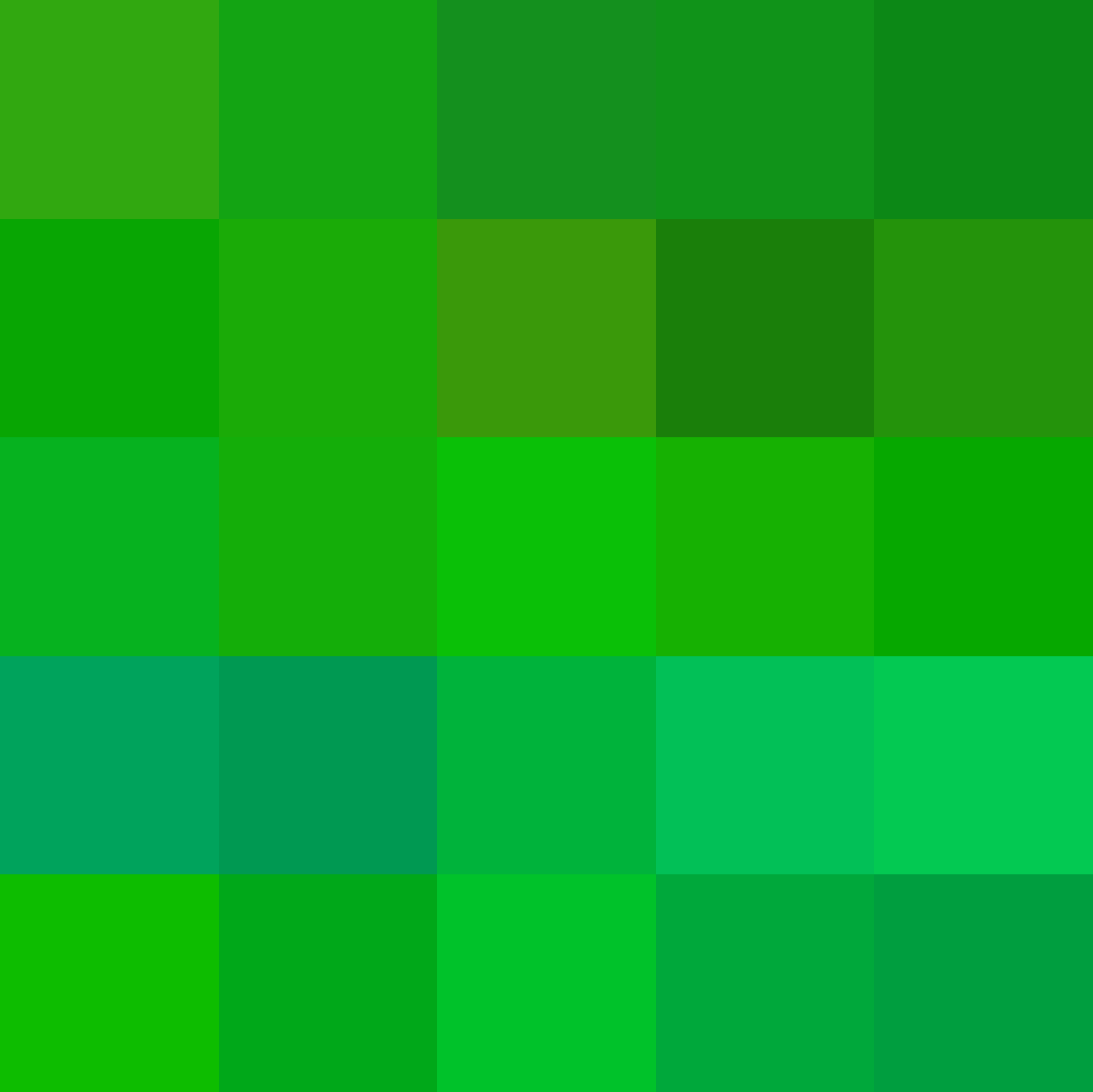Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some red, some orange, a bit of yellow, a little bit of lime, and a little bit of cyan in it.

A very colourful grid of 81 blocks. It's mostly green, but it also has quite some yellow, some red, some orange, a little bit of rose, a little bit of lime, and a tiny bit of magenta in it.
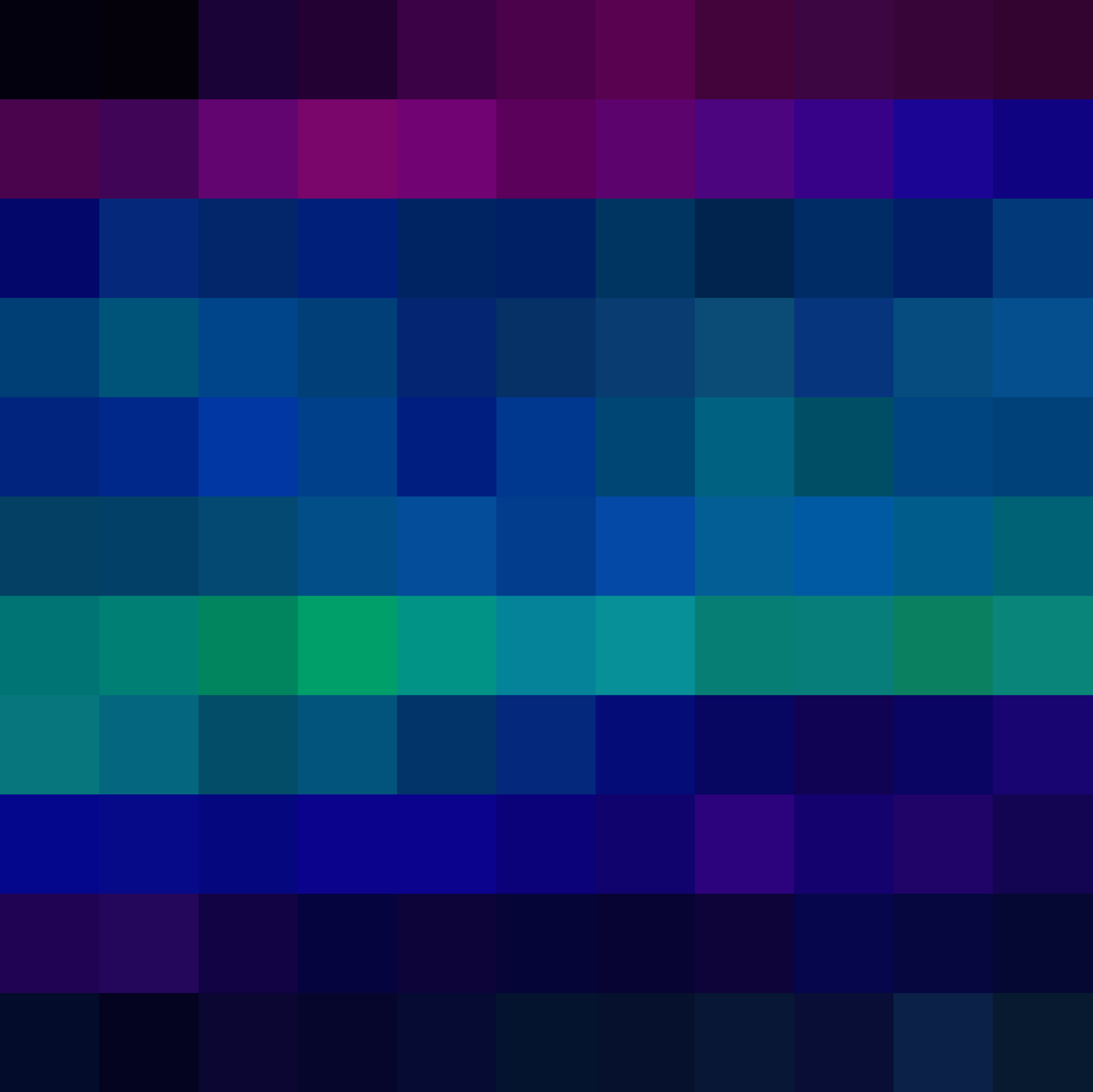
This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly red, and it also has some cyan, some rose, some magenta, some orange, a bit of purple, a bit of blue, a little bit of green, and a tiny bit of violet in it.
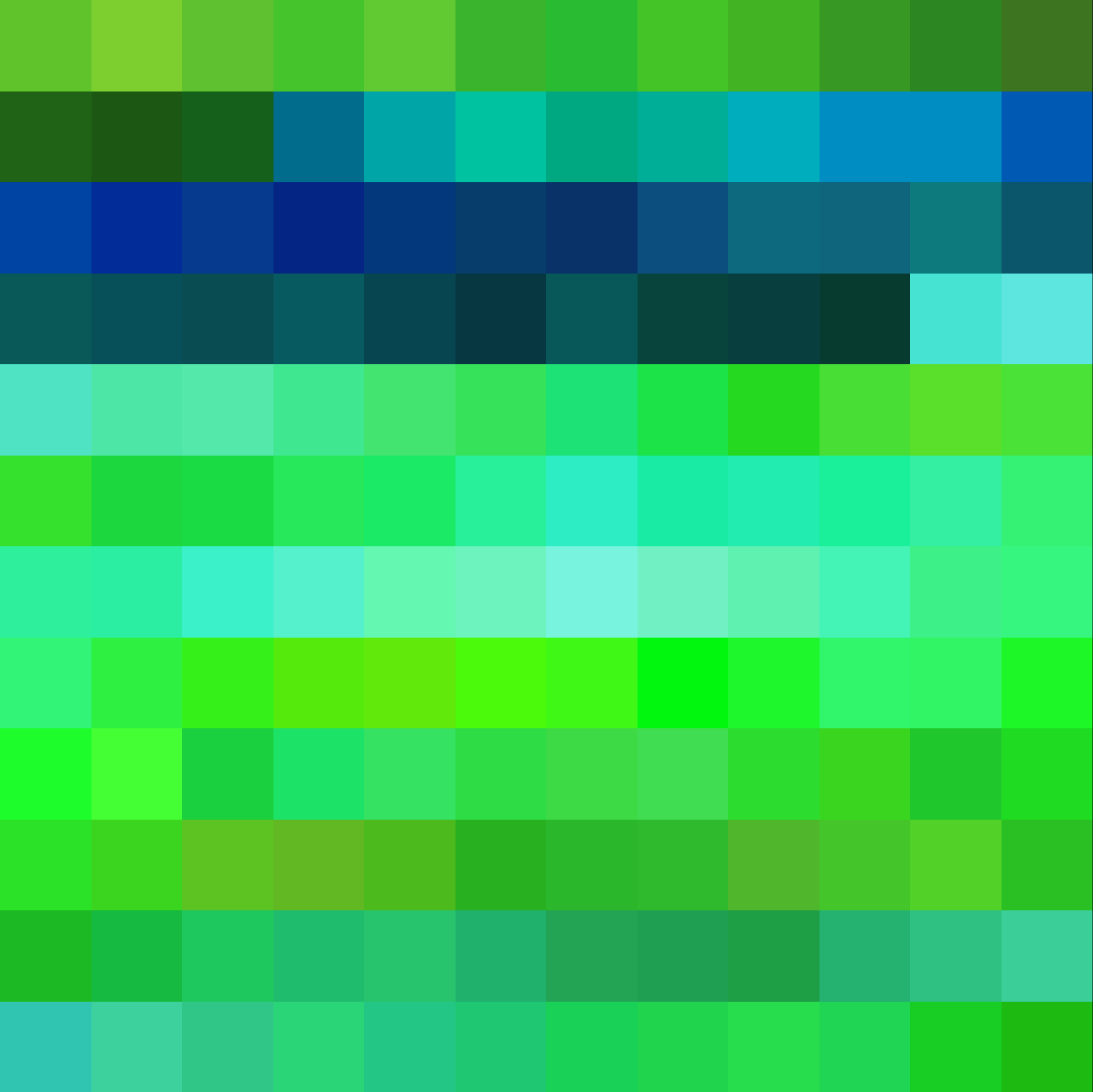
This monochrome pixel gradient—it is 5 cells wide, 5 cells high—is green.

There's a colourful pixel gradient in this 8 by 8 grid. It is mostly yellow, but it also has quite some green, some red, a bit of lime, and a bit of orange in it.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, and it also has some indigo, a bit of cyan, a bit of magenta, a little bit of violet, a little bit of purple, and a tiny bit of green in it.

The gradient in this 12 by 12 pixel grid is mostly green, and it also has some cyan, and a bit of blue in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some magenta, some purple, a bit of cyan, a little bit of indigo, a little bit of violet, a tiny bit of rose, and a tiny bit of blue in it.
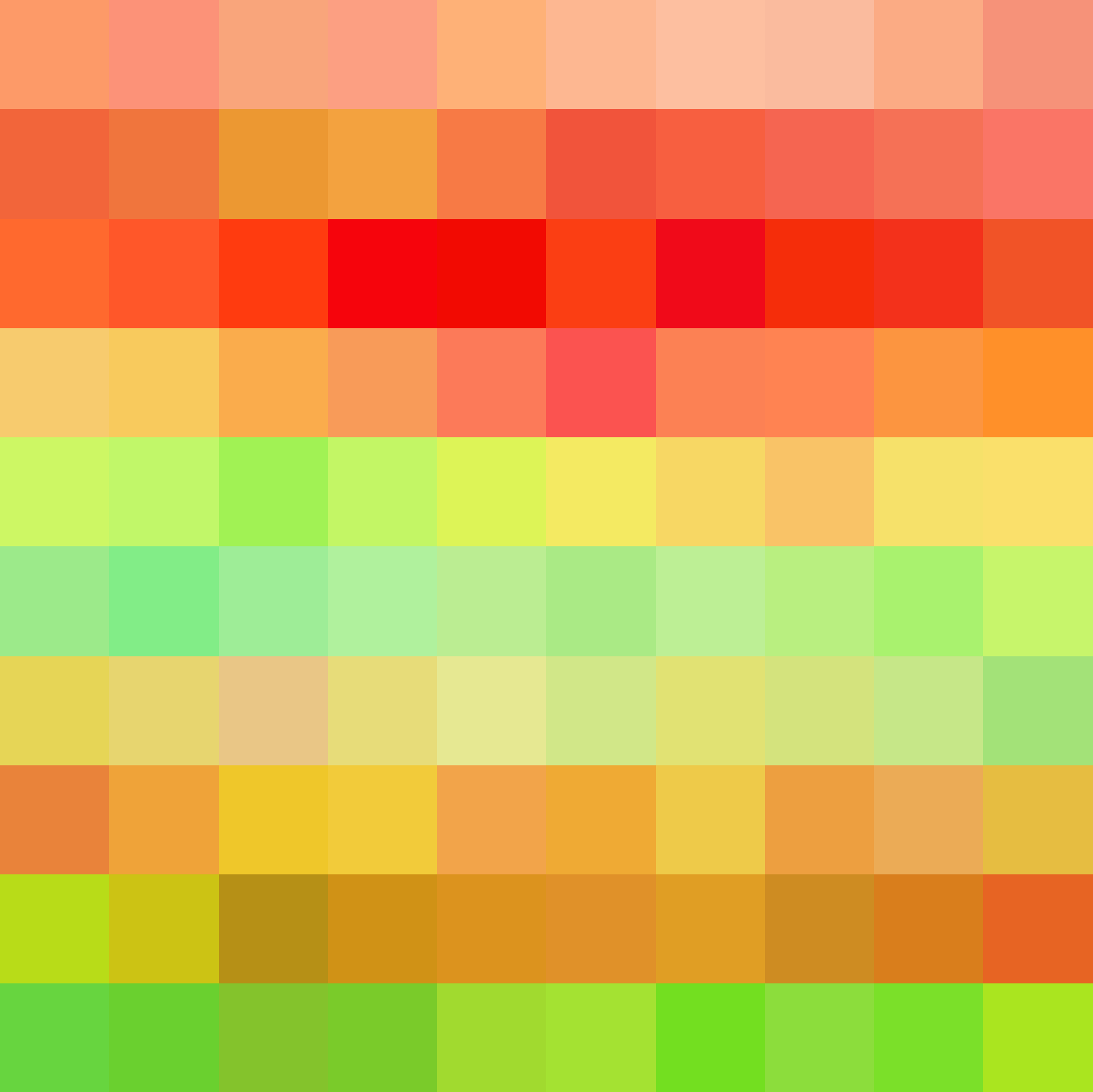
Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly red, and it also has quite some orange, and some yellow in it.
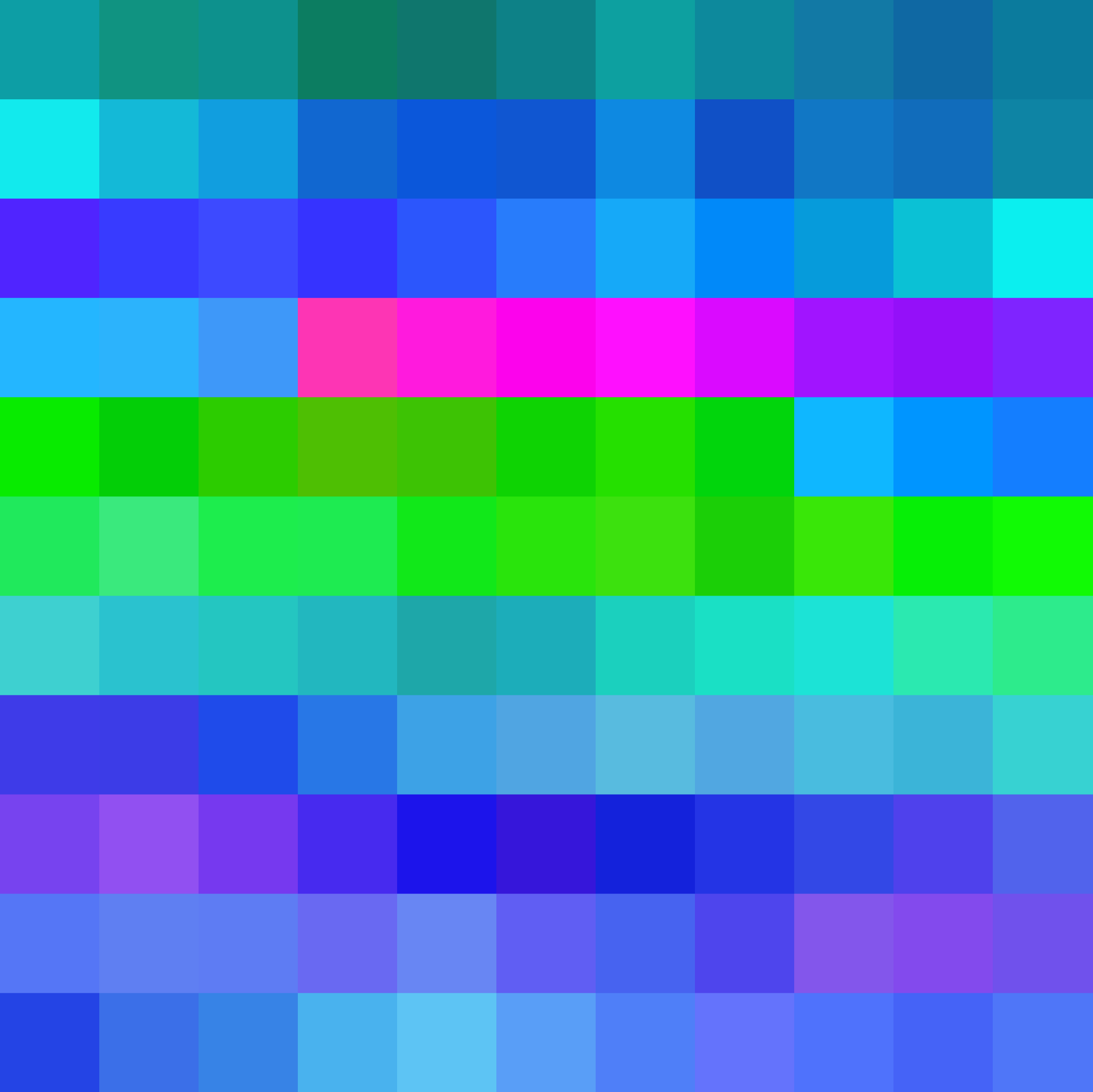
This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly magenta, and it also has quite some green, some yellow, some rose, some lime, a little bit of cyan, a tiny bit of purple, a tiny bit of orange, and a tiny bit of red in it.
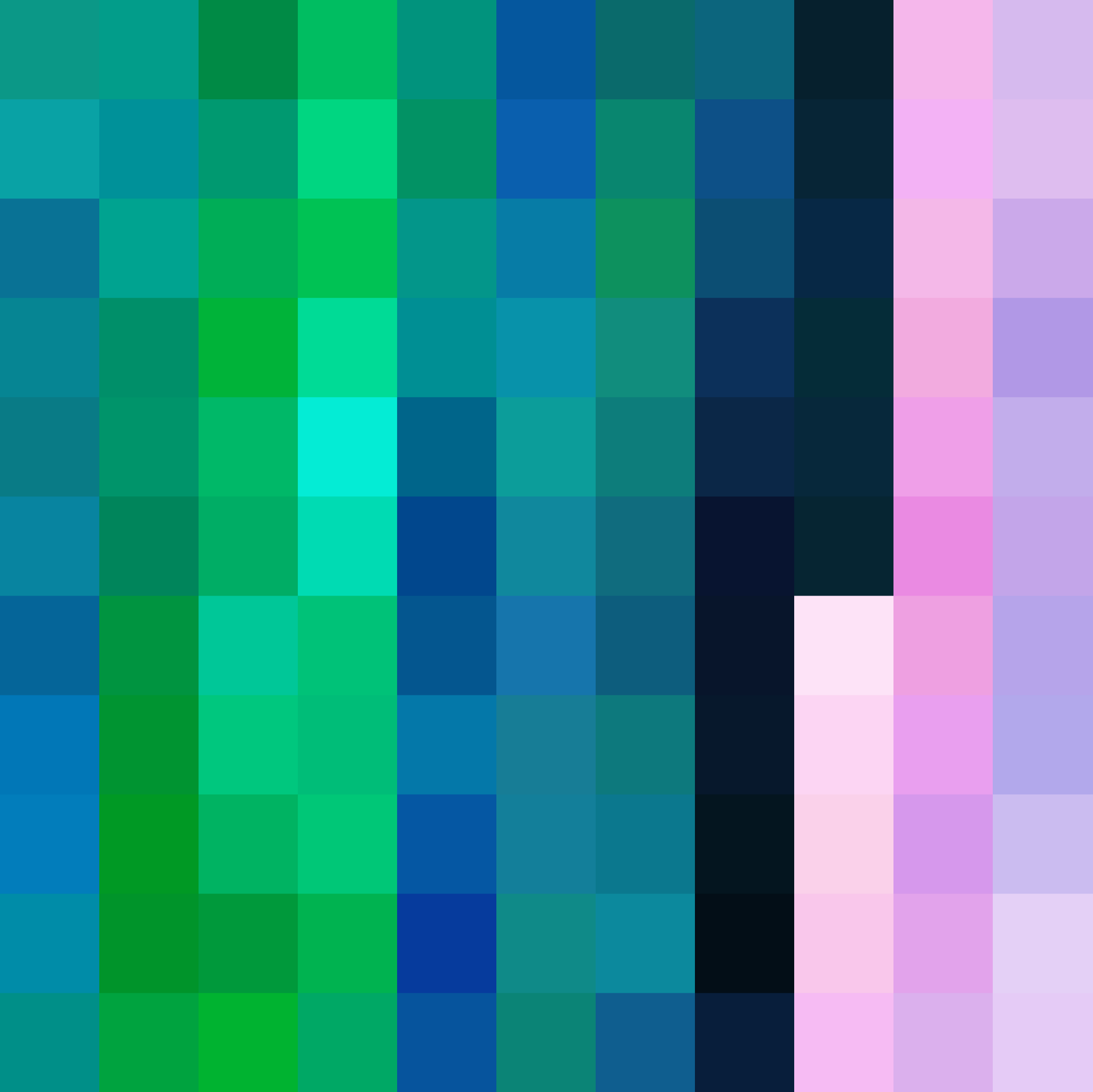
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has quite some magenta, some red, a bit of orange, a little bit of purple, a little bit of rose, a little bit of yellow, a little bit of indigo, a tiny bit of lime, a tiny bit of violet, and a tiny bit of cyan in it.
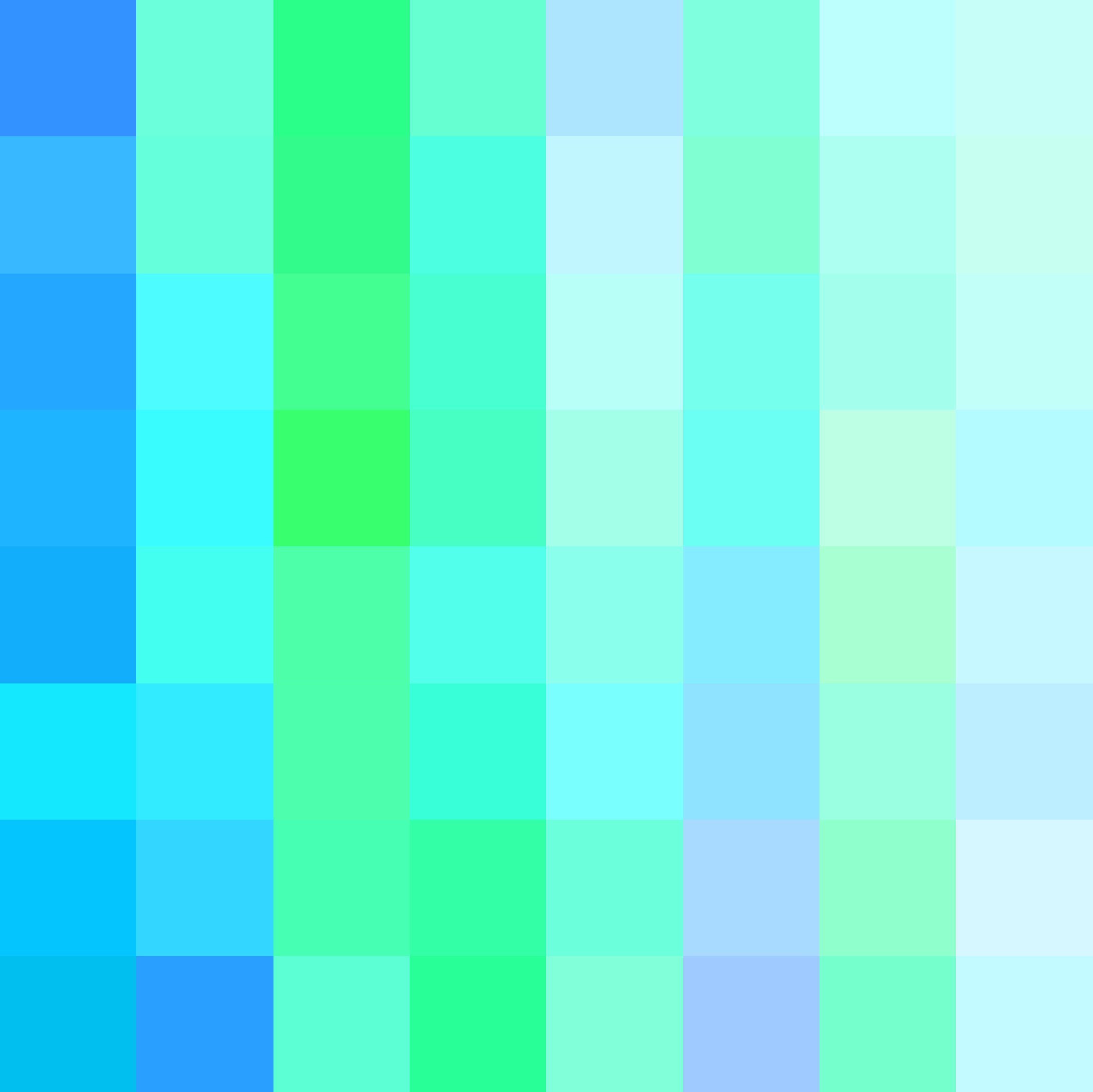
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly orange, but it also has quite some green, quite some red, some yellow, and a little bit of lime in it.
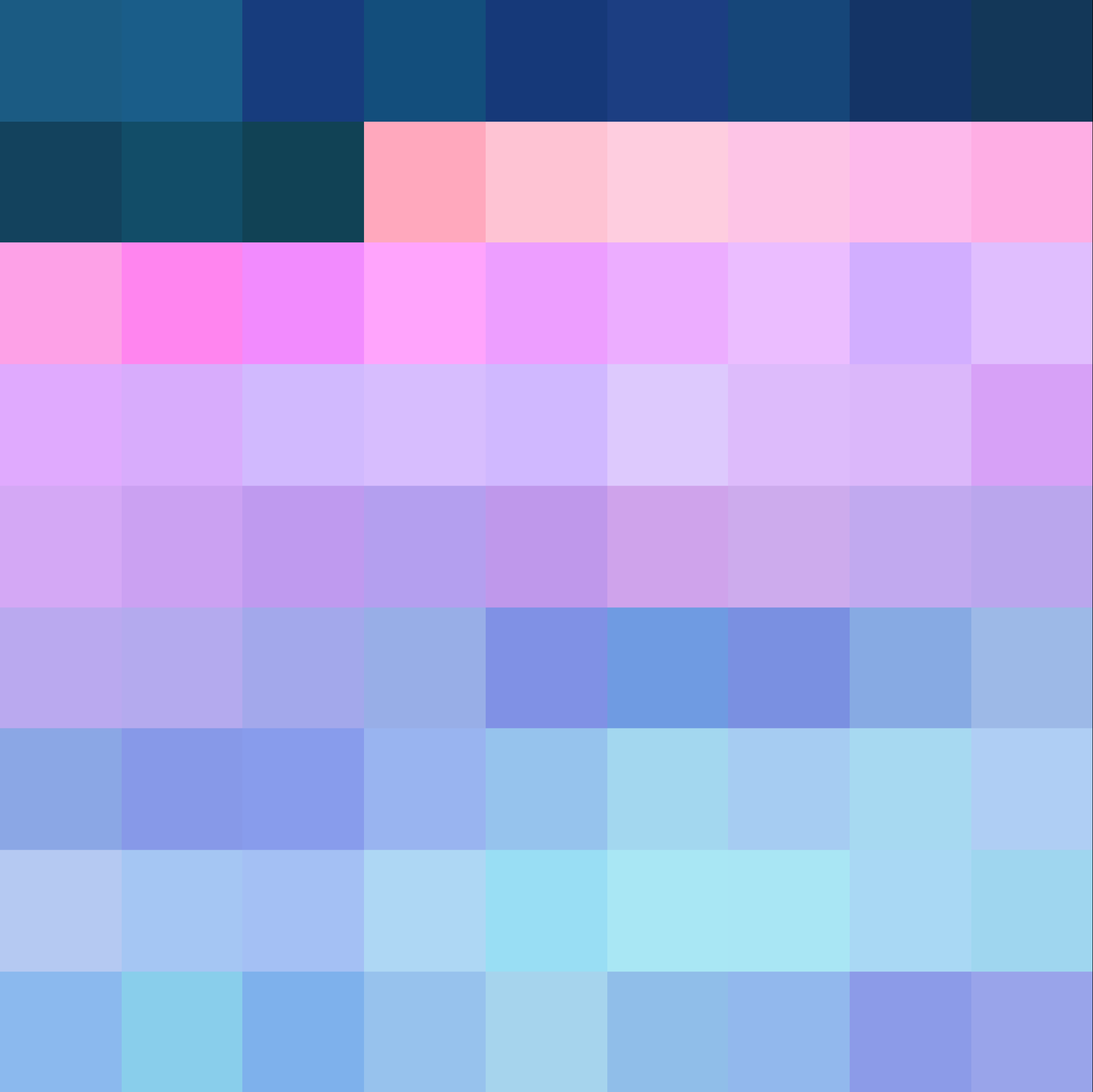
The very colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has some cyan, some green, some indigo, a little bit of magenta, a tiny bit of violet, and a tiny bit of purple in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, quite some green, some magenta, a little bit of purple, a little bit of indigo, and a tiny bit of violet in it.
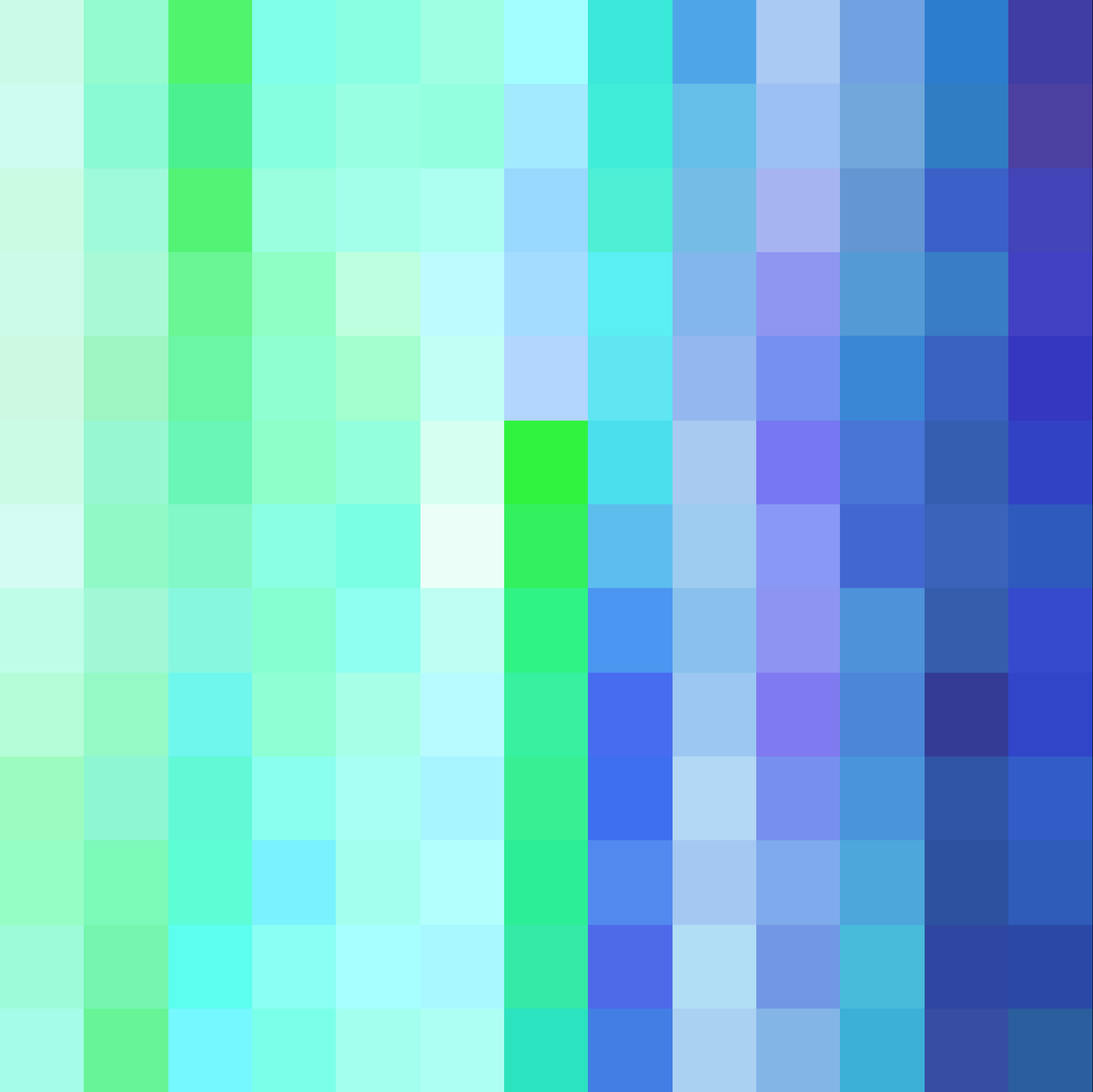
There's a pixel gradient in this 8 by 8 grid. It is mostly cyan, but it also has quite some green, and some blue in it.

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

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

A grid of 169 blocks. It's mostly blue, but it also has quite some green, quite some cyan, and a tiny bit of indigo in it.

I sent an enormous batch of images that my—handwritten—algorithms had generated over the years to my friend Daan Rongen. He passed them through a GAN, a so called *generative adversarial network*, a clever form of *machine learning*. The next few days we marvelled at the images it came up with. Some of the images that his machine generated inspired me to write a new algorithm—by hand—that generates these *pixel gradients* you can find in this book.

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