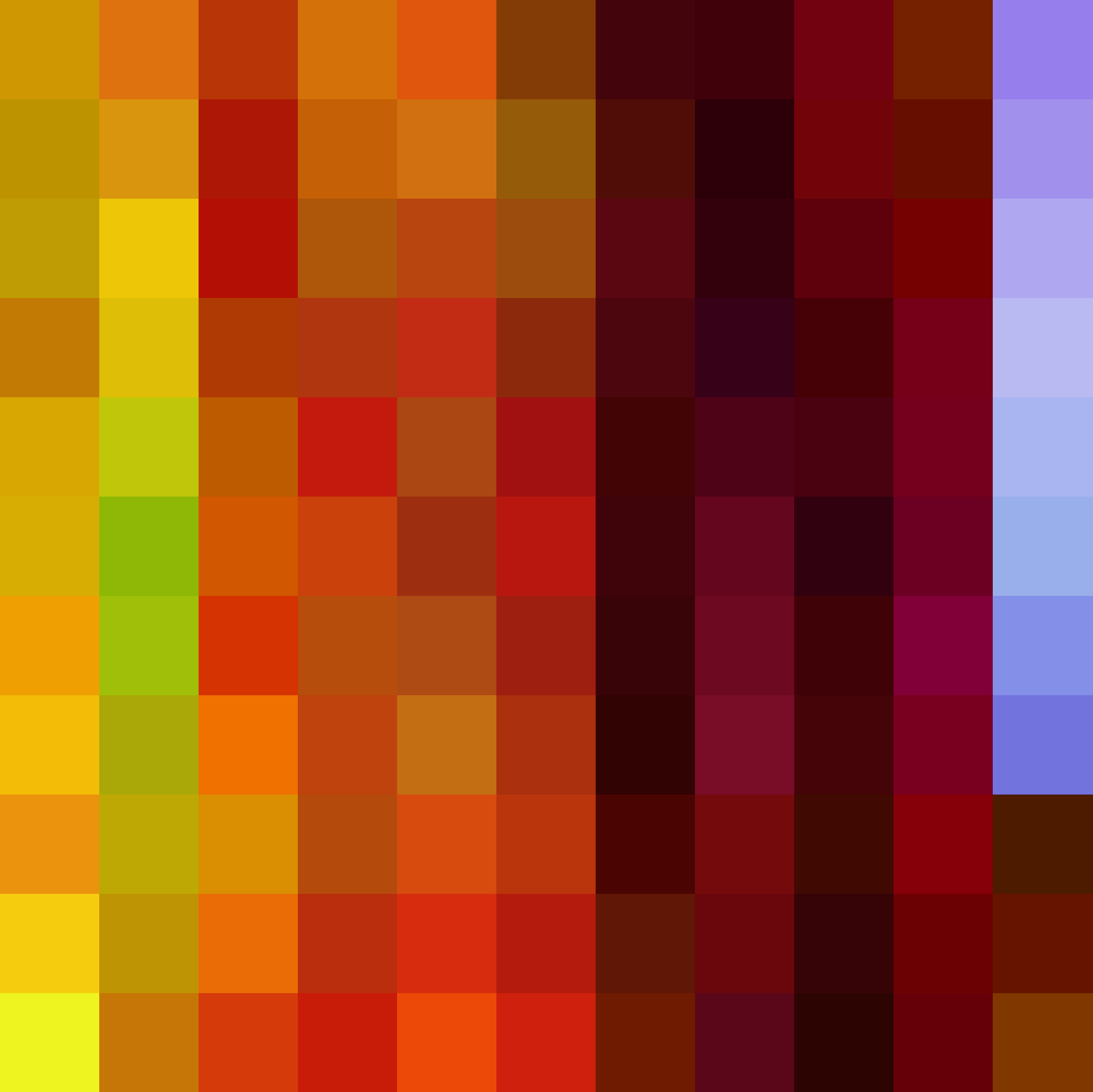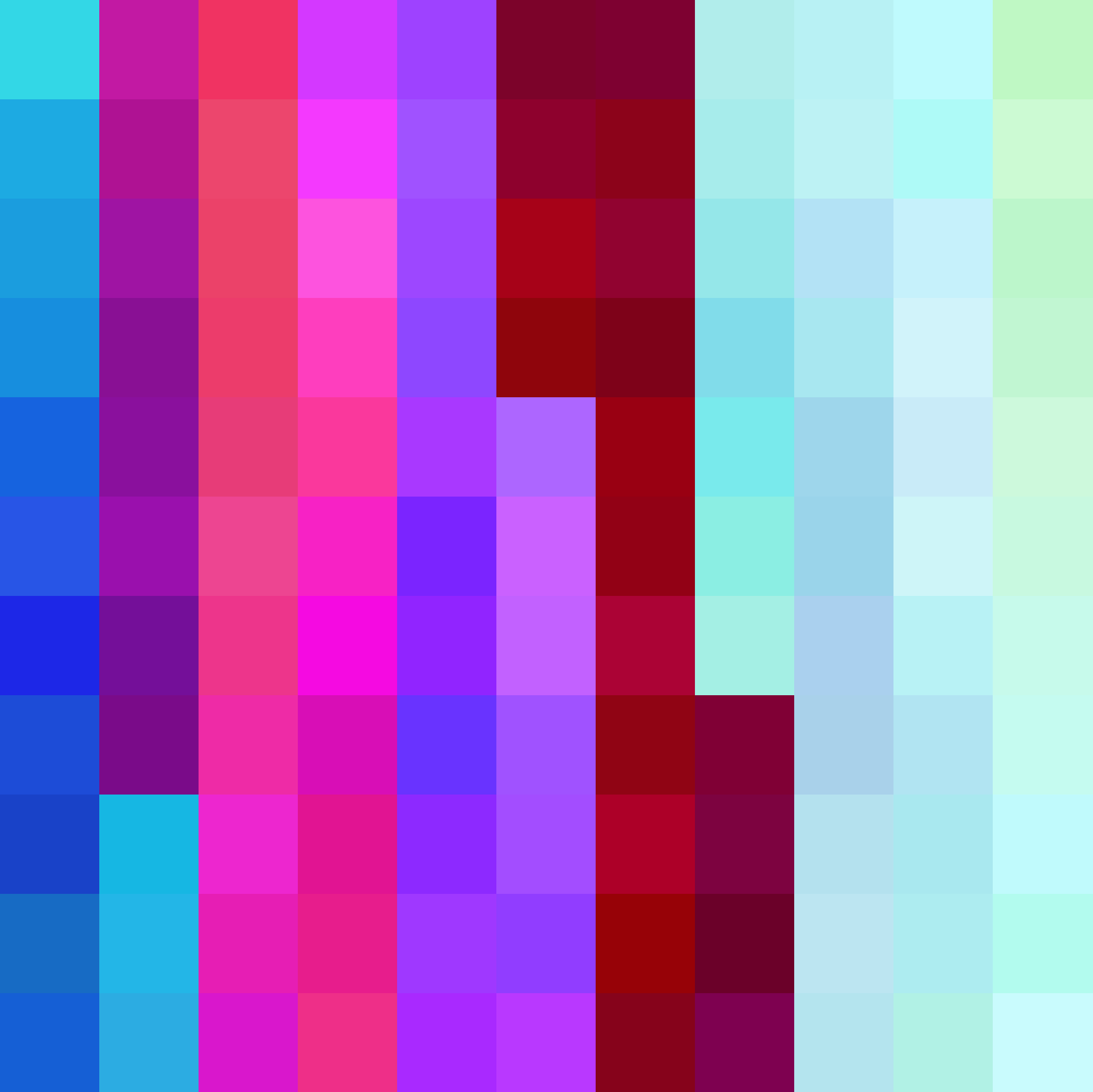# 100 random pixel gradients
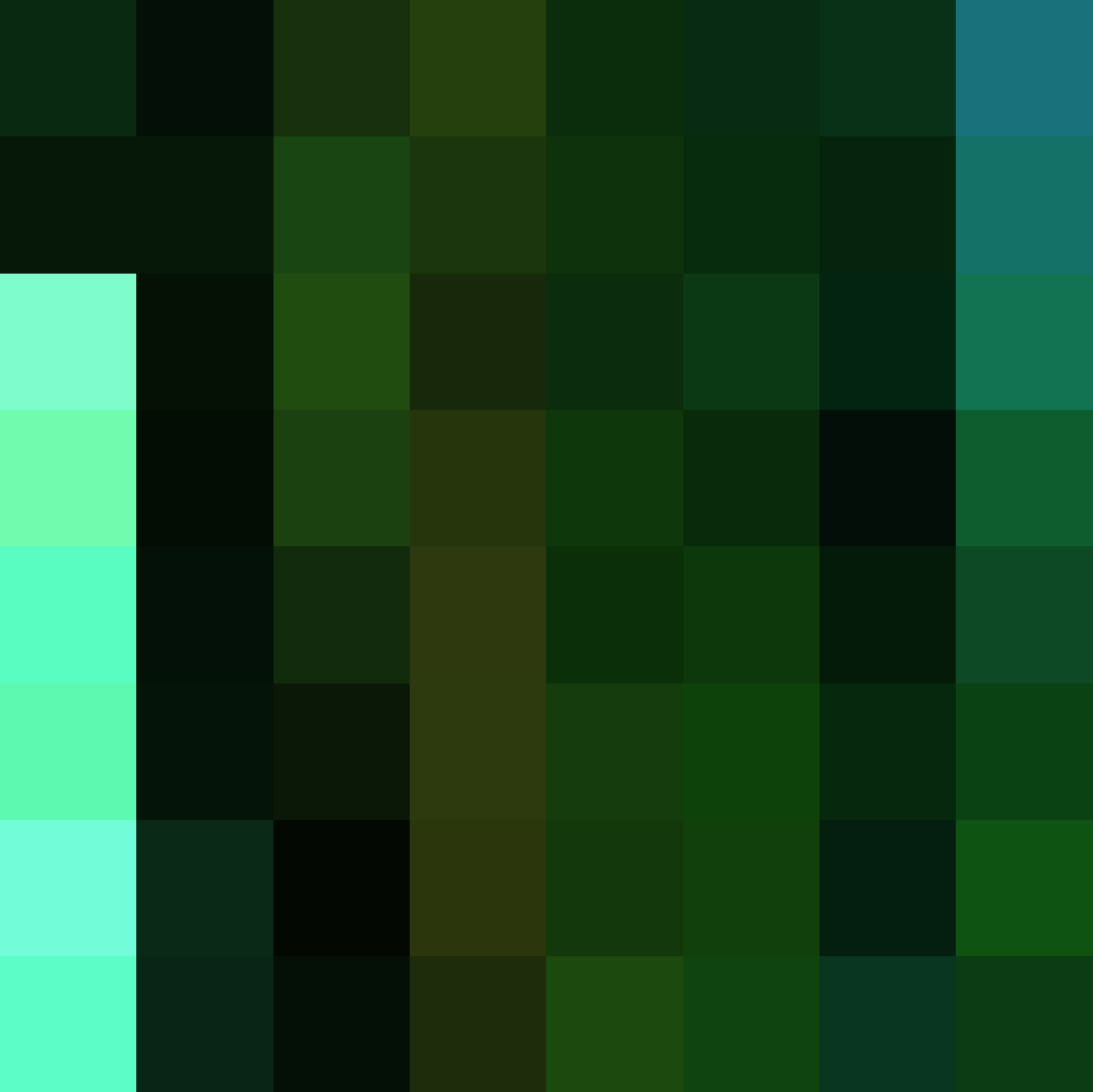
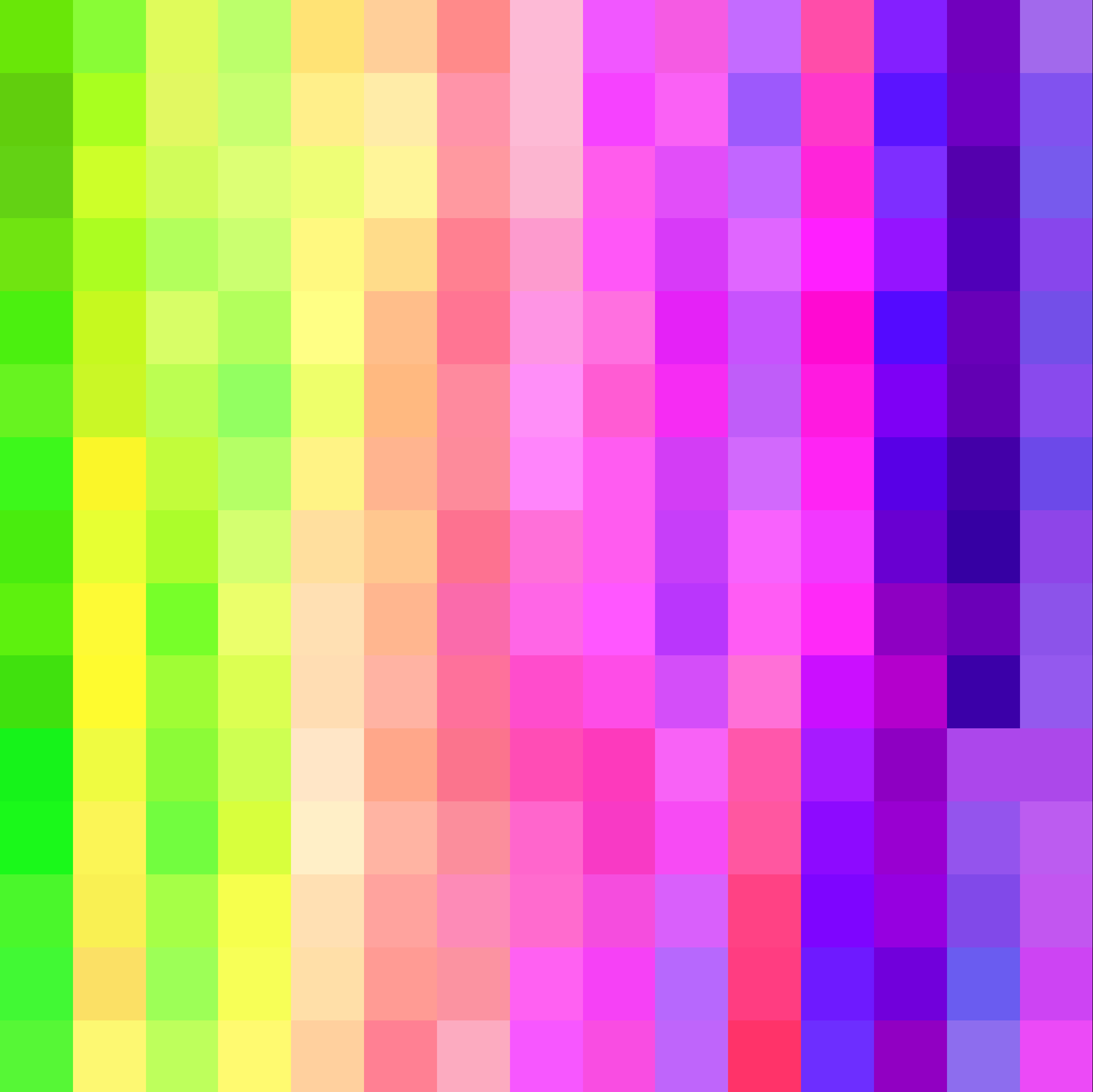Vasilis van Gemert – 14-01-2025

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has quite some orange, some yellow, a little bit of blue, a tiny bit of indigo, and a tiny bit of lime in it.
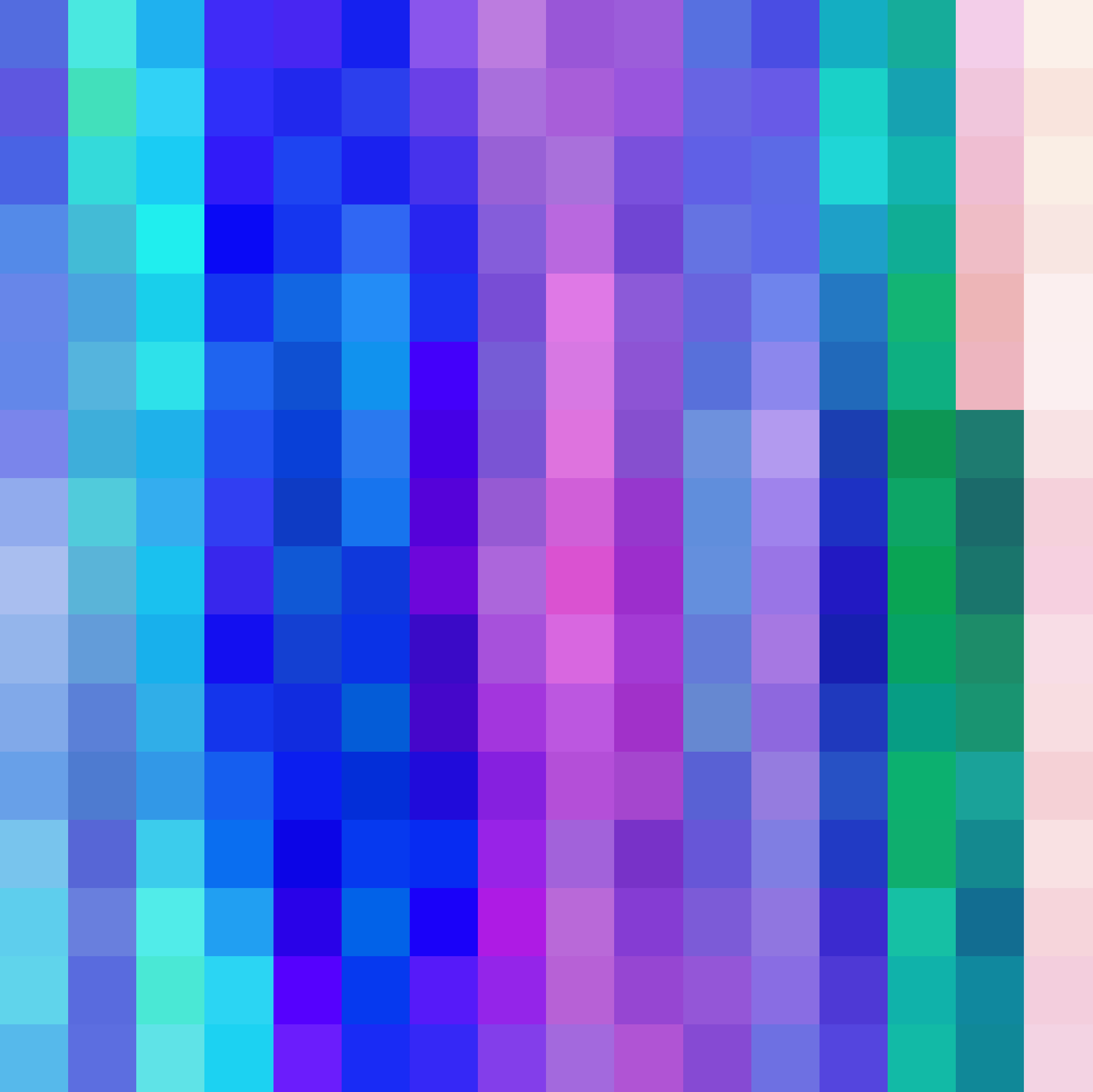
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly cyan, and it also has some blue, some magenta, some rose, some red, a bit of violet, a bit of purple, a little bit of green, and a tiny bit of indigo in it.
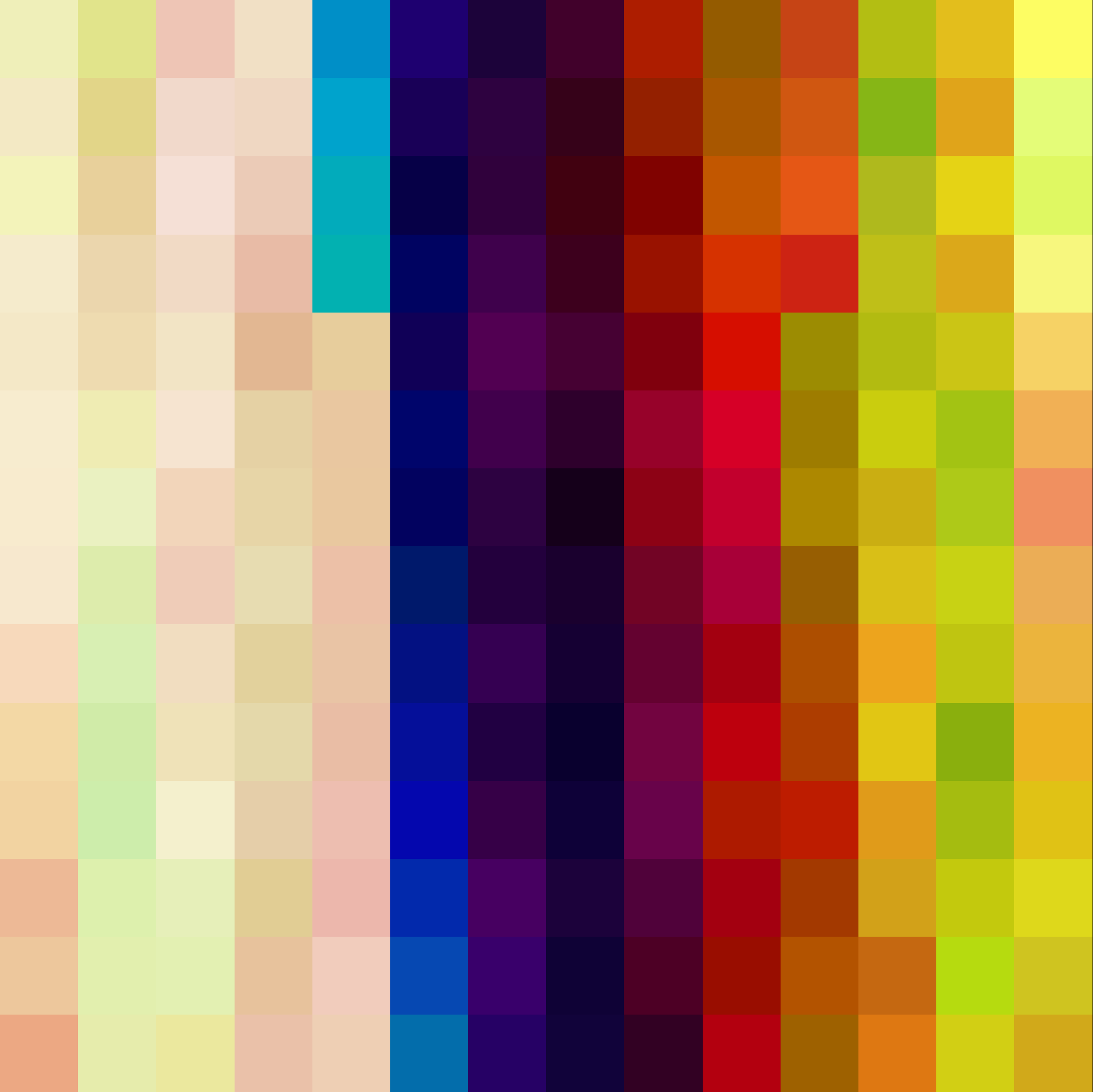
This gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has a little bit of cyan, and a little bit of lime in it.

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

A very, very colourful grid of 256 blocks. It's mostly blue, and it also has some indigo, some cyan, a bit of purple, a bit of violet, a little bit of red, a little bit of green, a little bit of magenta, a little bit of rose, and a tiny bit of orange in it.
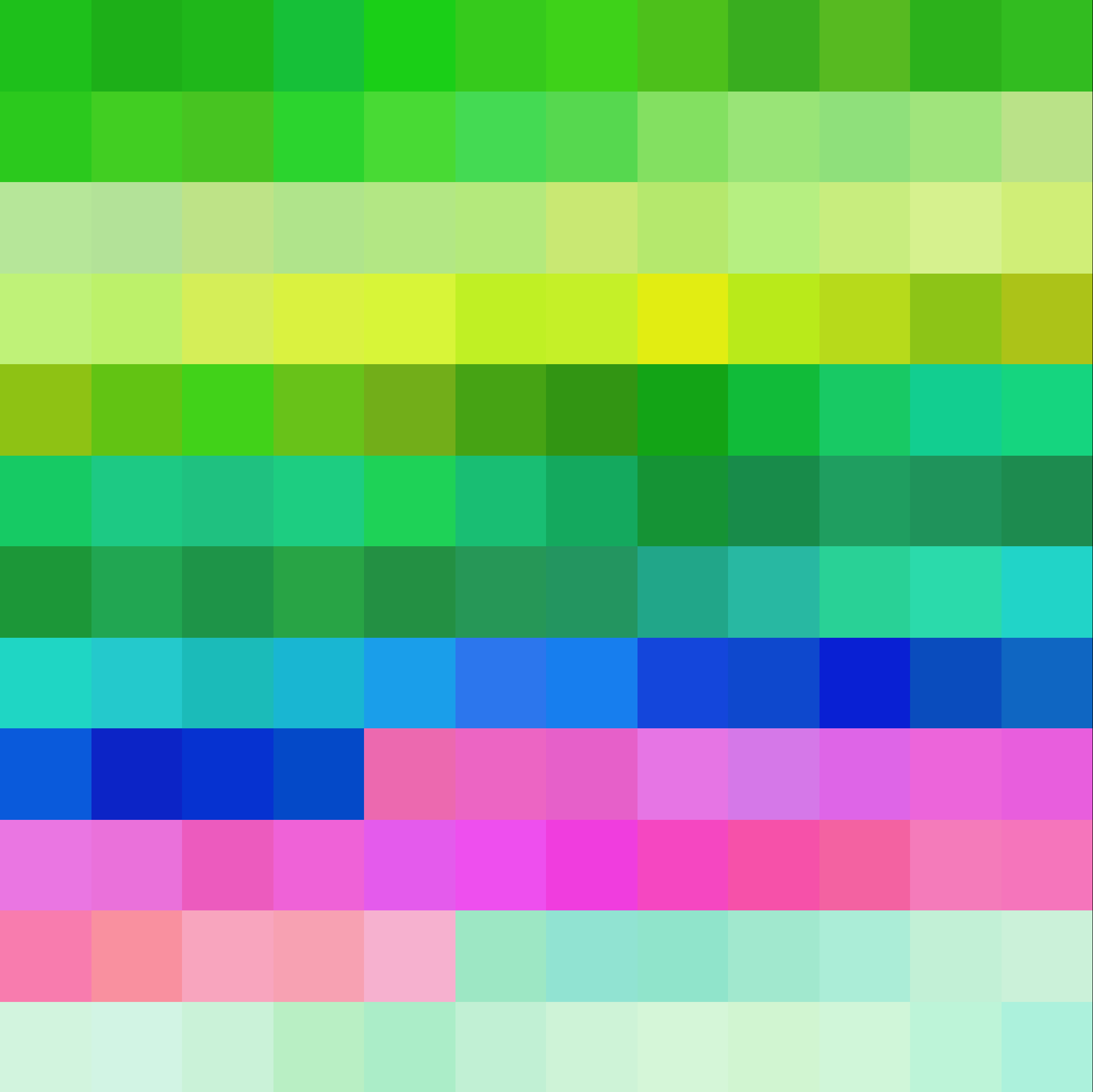
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly orange, but it also has quite some yellow, some red, a little bit of purple, a little bit of blue, a little bit of lime, a little bit of indigo, a little bit of rose, a little bit of magenta, a little bit of violet, a tiny bit of green, and a tiny bit of cyan in it.
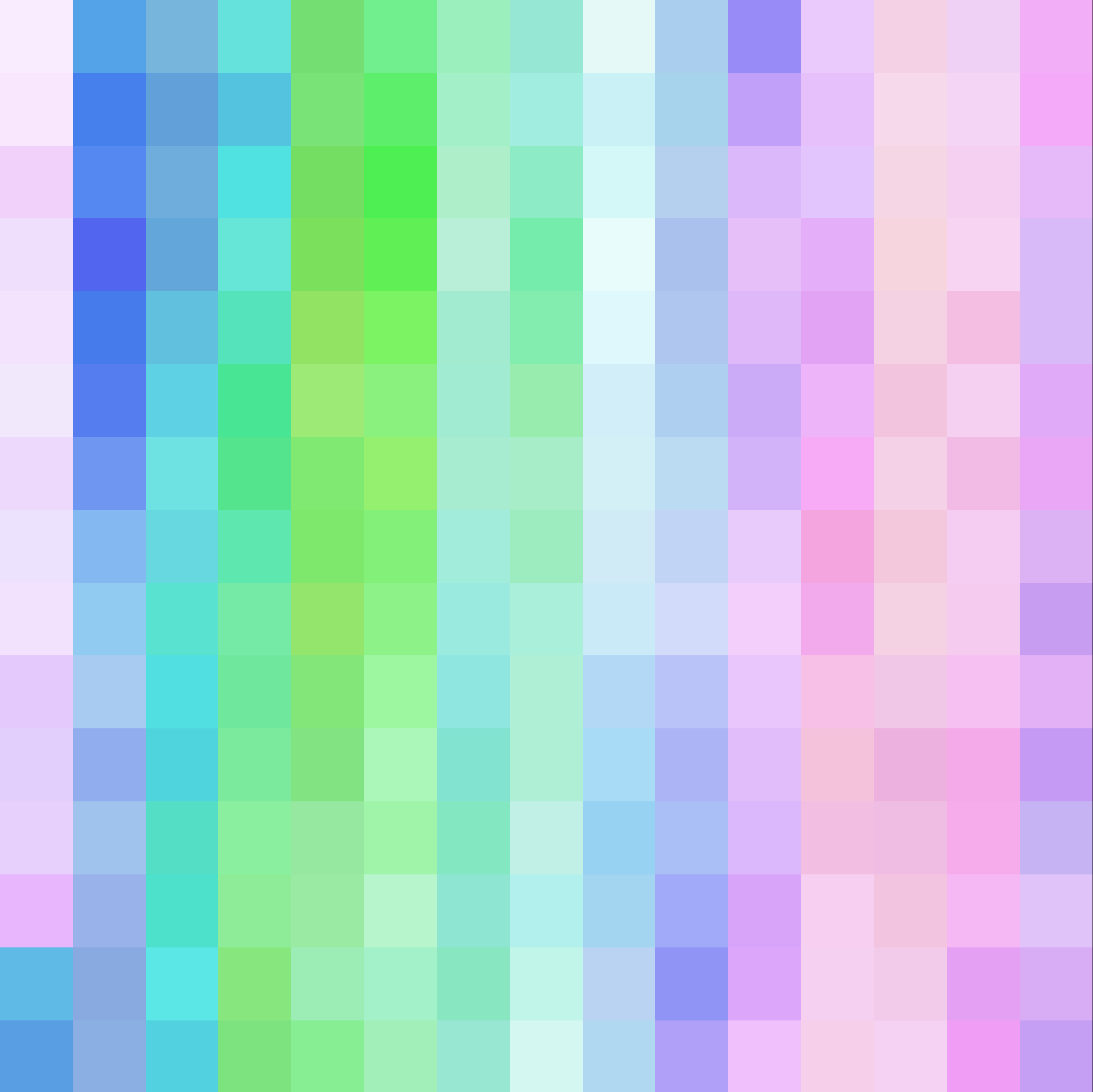
The very, very colourful gradient in this 12 by 12 pixel grid is mostly magenta, but it also has some green, a bit of cyan, a bit of rose, a little bit of purple, a little bit of blue, a little bit of red, a little bit of lime, a little bit of indigo, and a tiny bit of yellow in it.

A very colourful grid of 196 blocks. It's mostly green, and it also has quite some cyan, some yellow, some orange, a bit of blue, a little bit of lime, and a tiny bit of red in it.

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

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

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some yellow, and a little bit of lime in it.
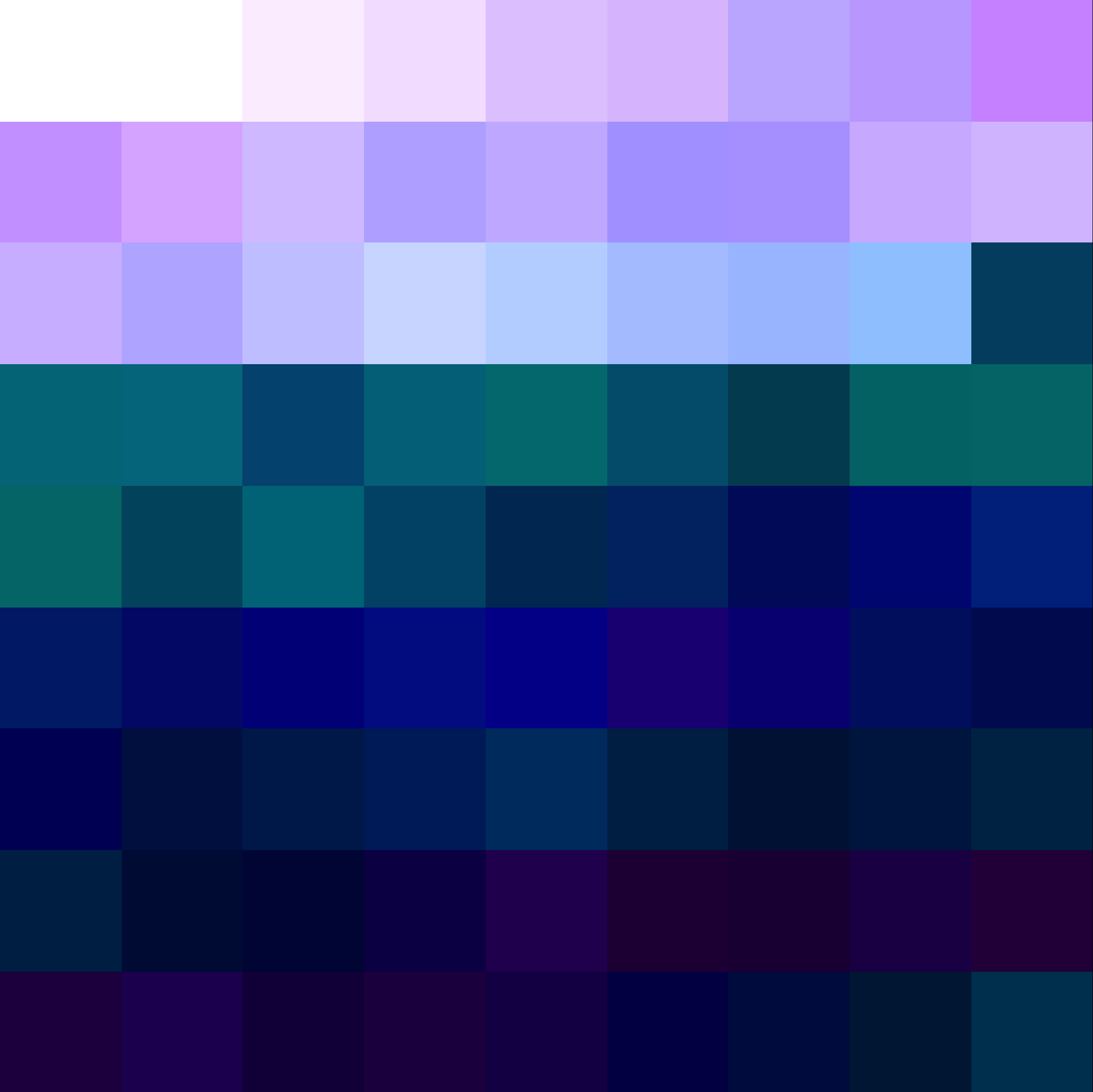
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has some orange, some yellow, some purple, a little bit of blue, a little bit of cyan, a little bit of indigo, a little bit of violet, a little bit of magenta, a little bit of lime, and a tiny bit of red in it.
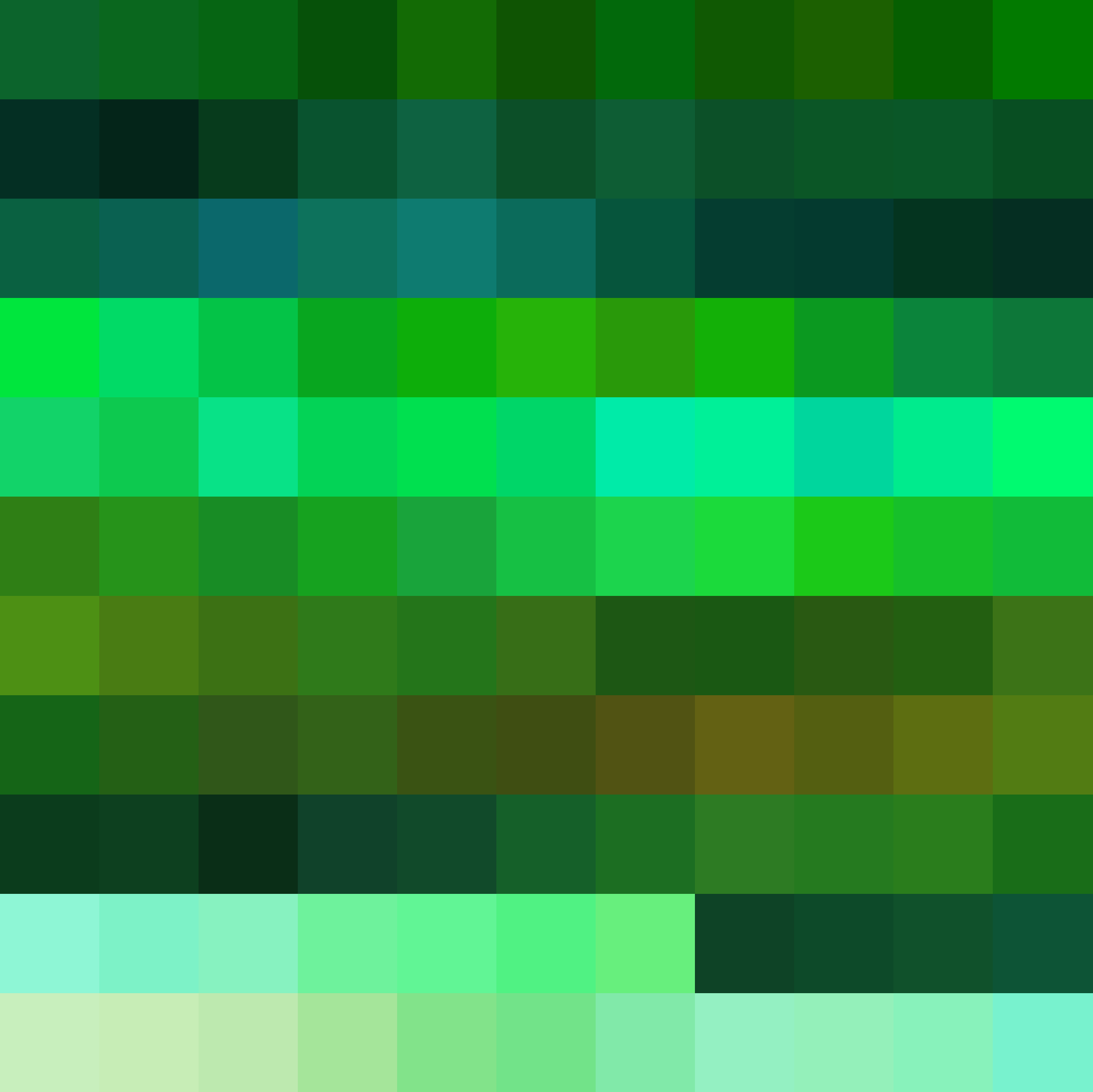
A very colourful grid of 121 blocks. It's mostly magenta, and it also has quite some red, some rose, some purple, a tiny bit of orange, and a tiny bit of violet in it.

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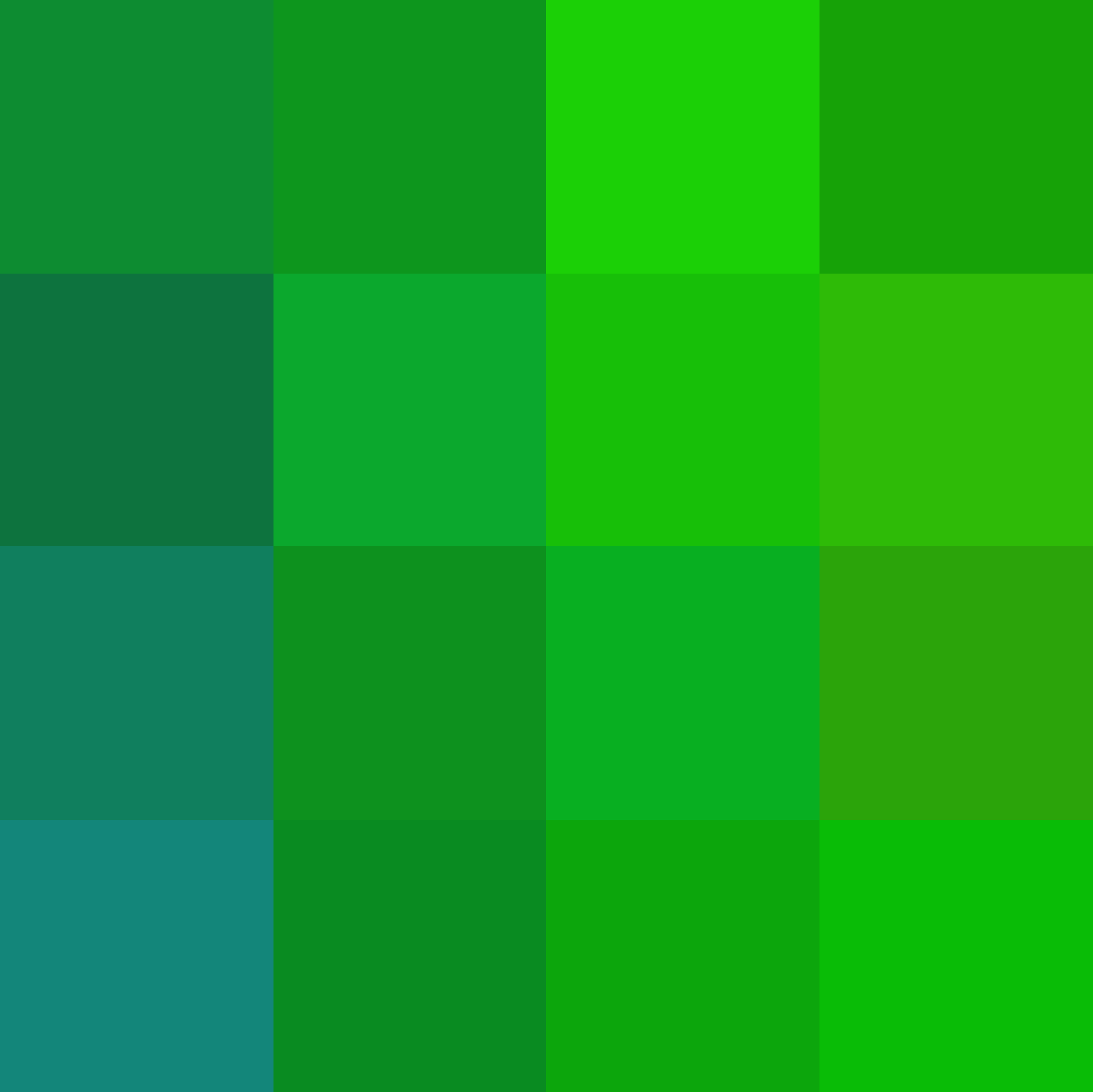
There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly blue, but it also has quite some indigo, some violet, a bit of cyan, a bit of purple, and a tiny bit of magenta in it.

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

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

There's a two tone pixel gradient in this 4 by 4 grid. It is mostly green, but it also has a little bit of cyan in it.

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

There's a pixel gradient in this 9 by 9 grid. It is mostly red, and it also has quite some rose, quite some magenta, and a tiny bit of orange in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has quite some purple, some blue, a bit of rose, a bit of green, a bit of cyan, a little bit of indigo, a little bit of violet, and a tiny bit of red in it.
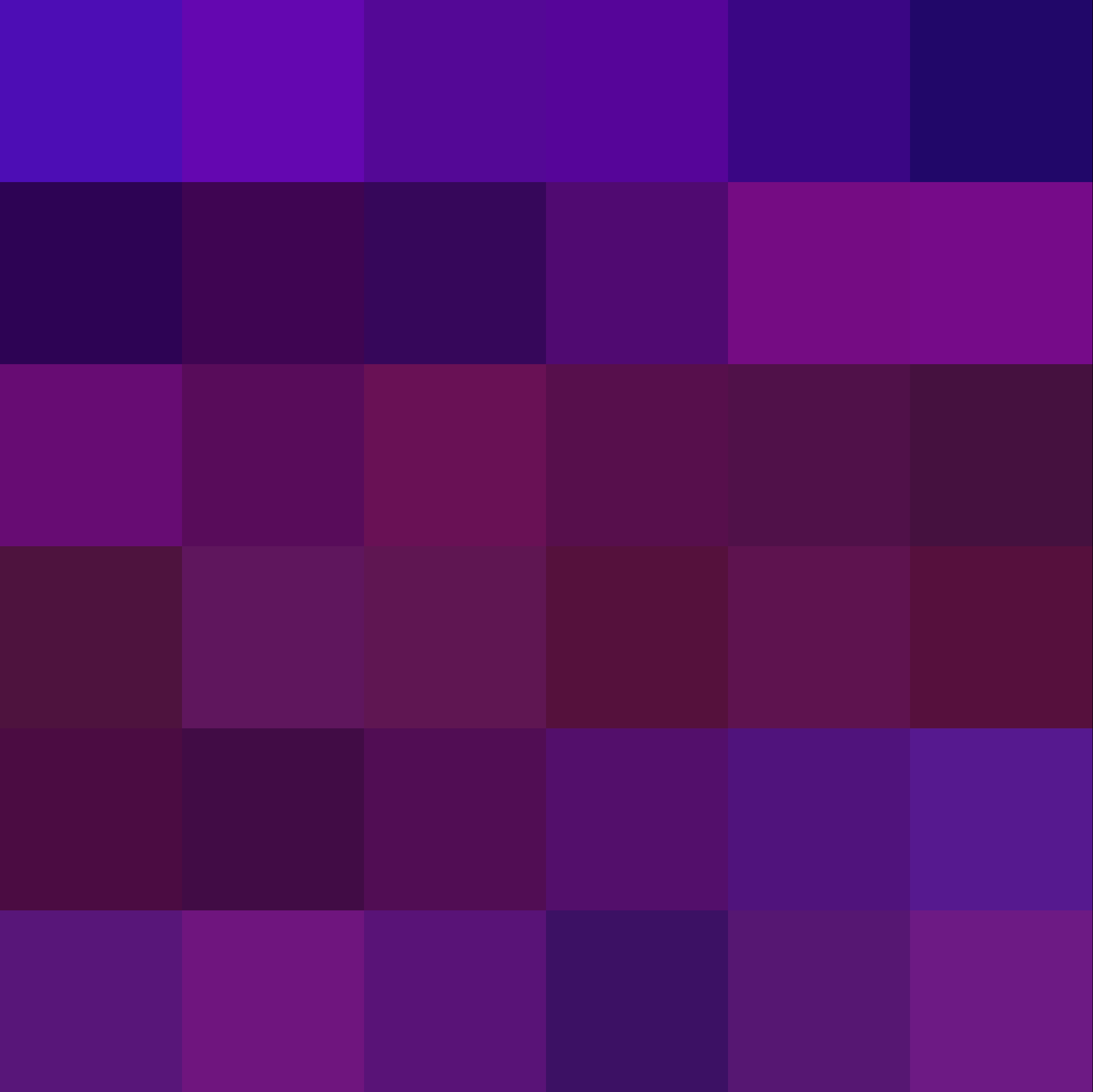
A very, very colourful grid of 196 blocks. It's mostly green, but it also has quite some cyan, some purple, a bit of magenta, a bit of violet, a little bit of indigo, a little bit of blue, a tiny bit of rose, and a tiny bit of lime in it.

The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly green, but it also has quite some magenta in it.
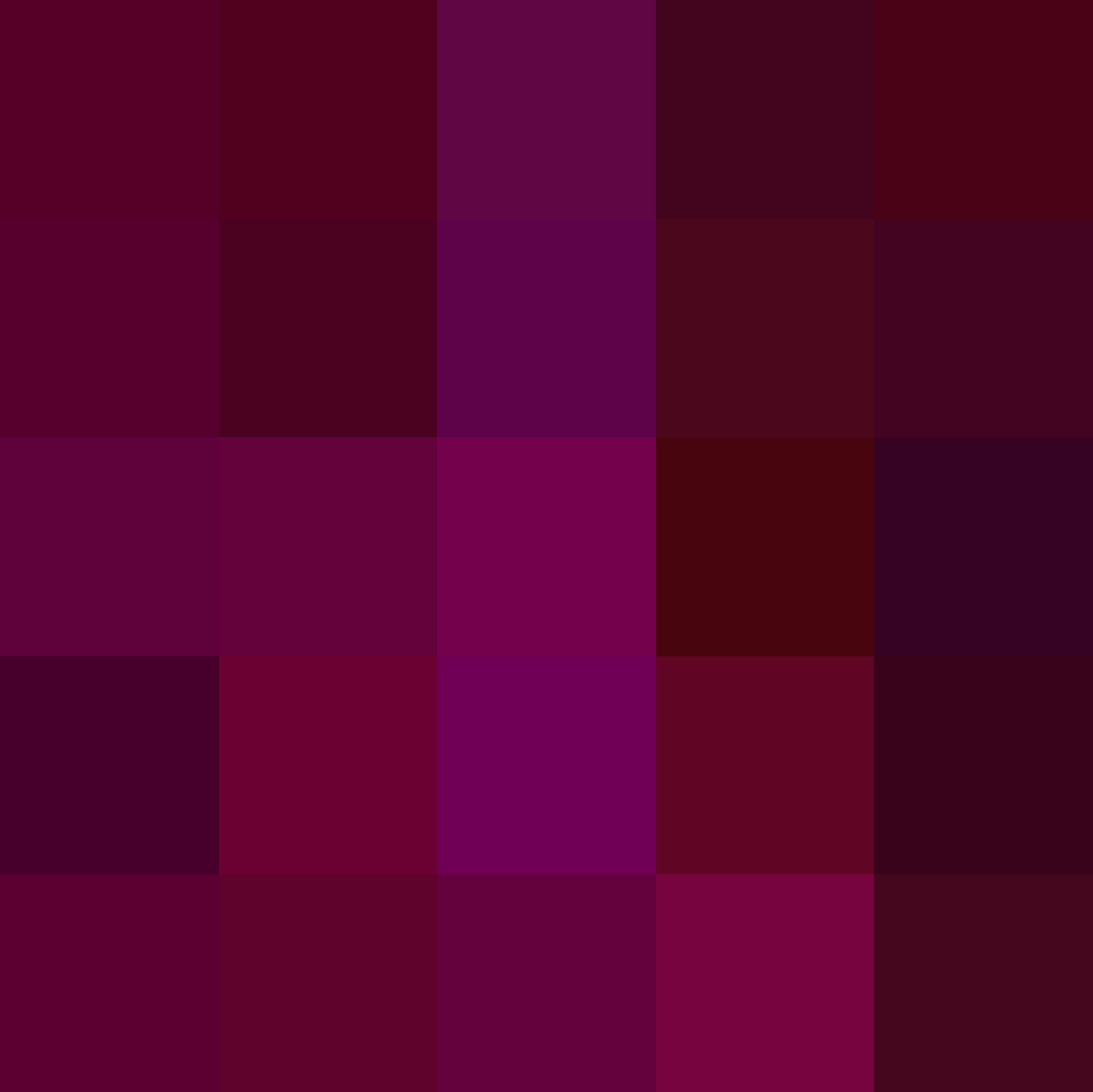
A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has quite some cyan, quite some blue, some yellow, a bit of red, a little bit of rose, a tiny bit of magenta, and a tiny bit of green in it.
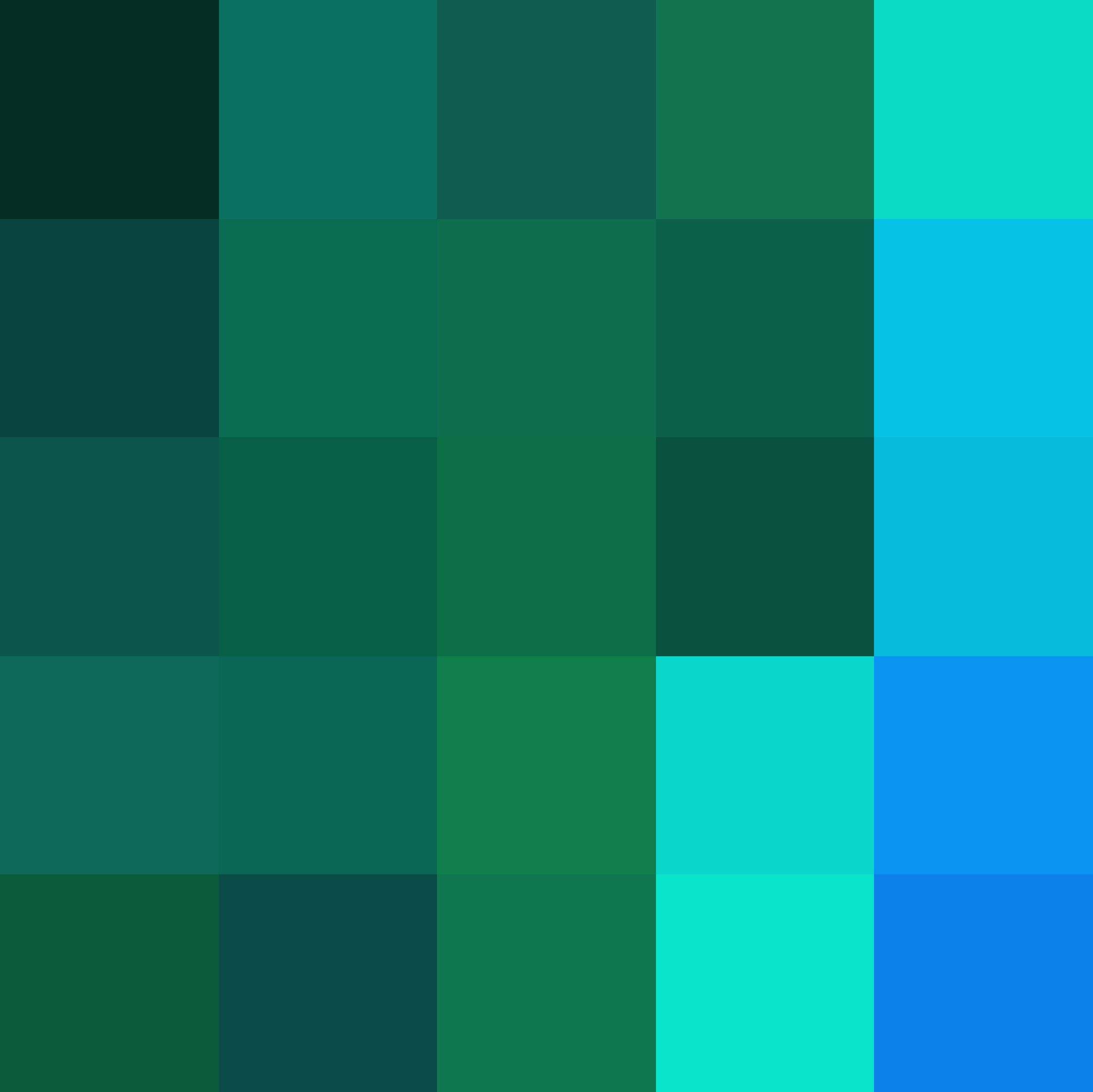
The gradient in this 6 by 6 pixel grid is mostly purple, but it also has a lot of magenta, a little bit of violet, and a little bit of indigo in it.
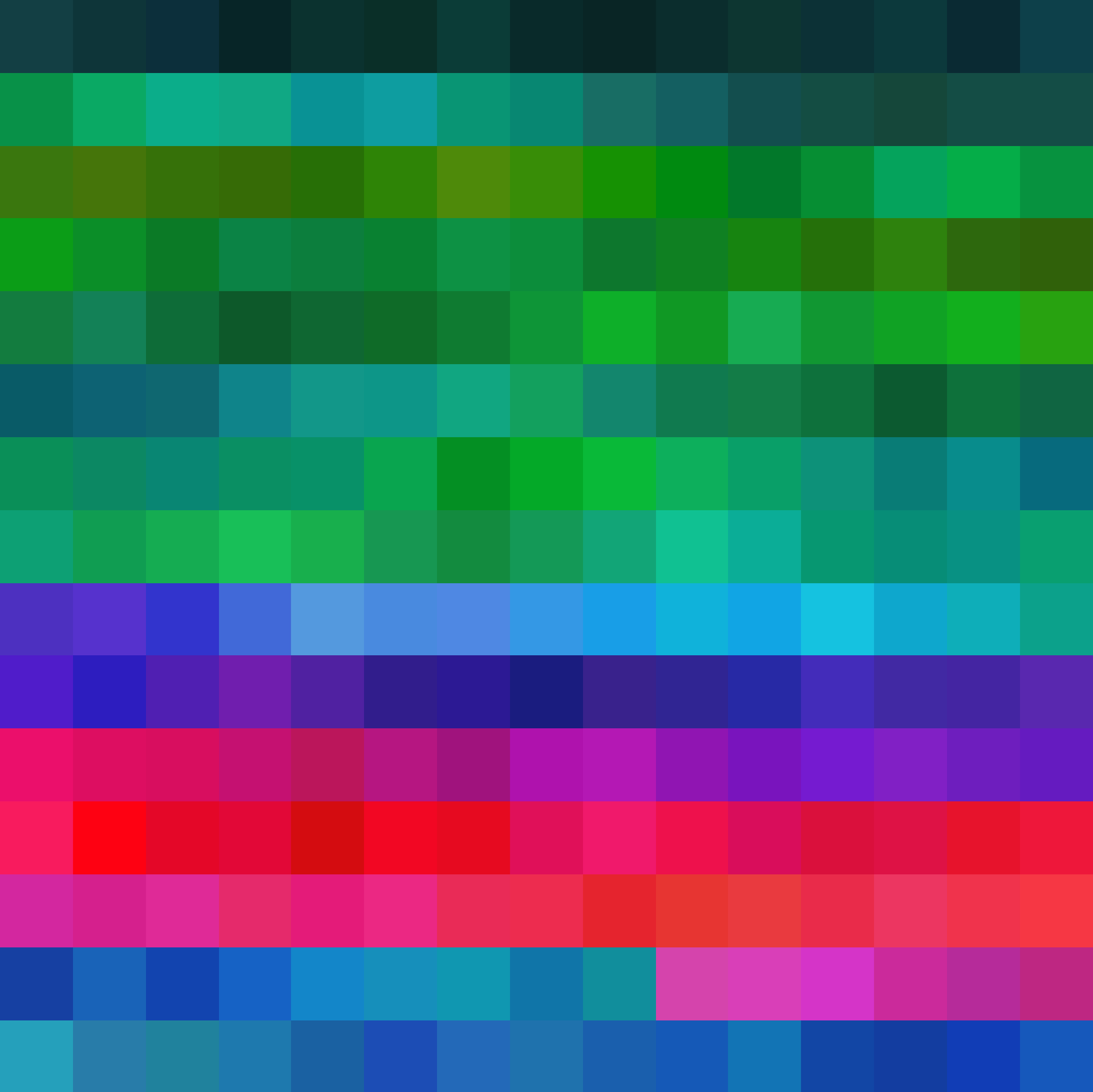
A very, very colourful grid of 81 blocks. It's mostly magenta, but it also has some yellow, some orange, some blue, a bit of purple, a bit of indigo, a little bit of rose, a little bit of lime, a little bit of violet, a tiny bit of red, and a tiny bit of green in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly rose, but it also has quite some magenta, and a little bit of red in it.
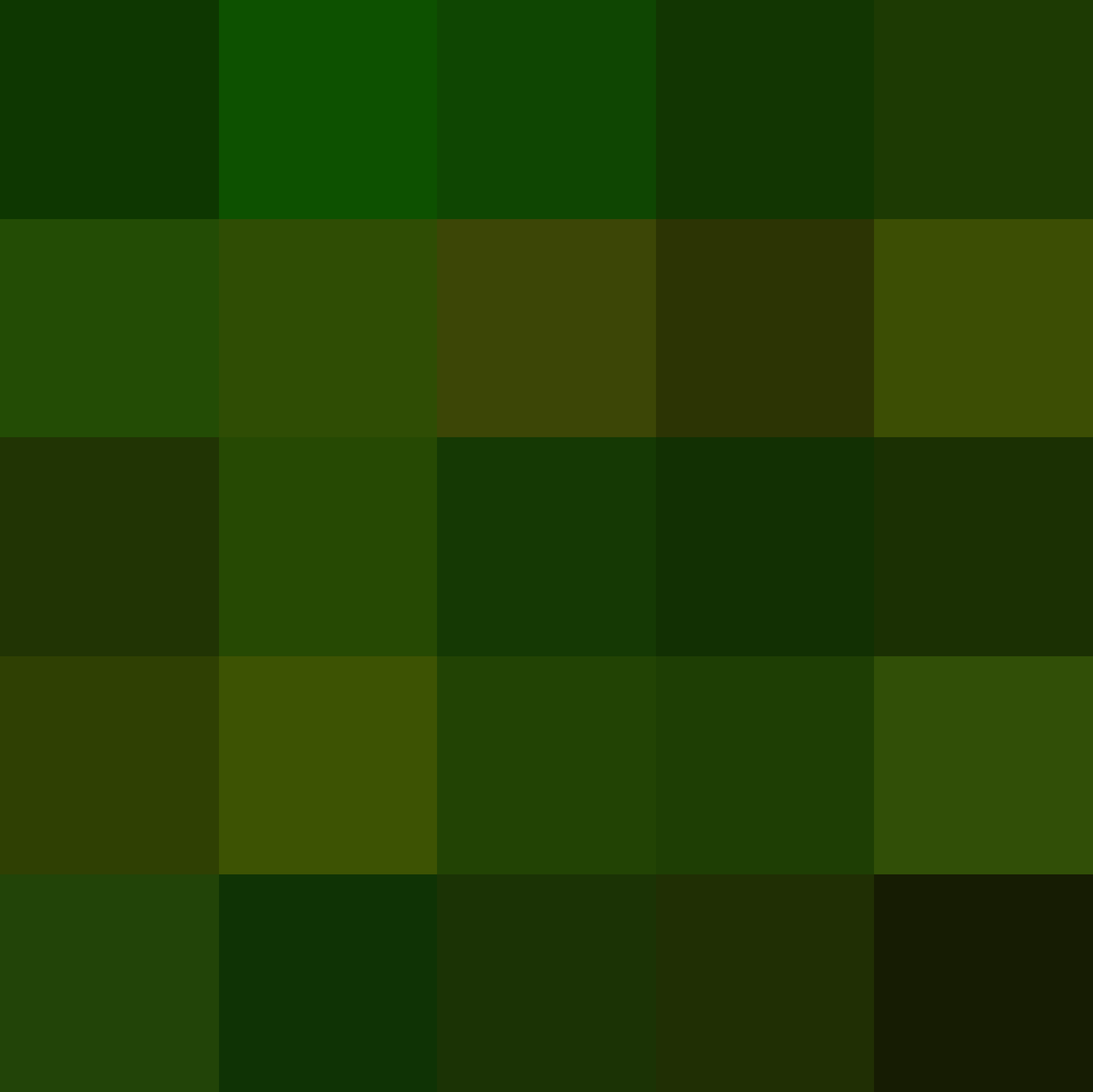
This gradient, generated in this 5 by 5 pixel grid, is mostly cyan, but it also has quite some green, and a bit of blue in it.
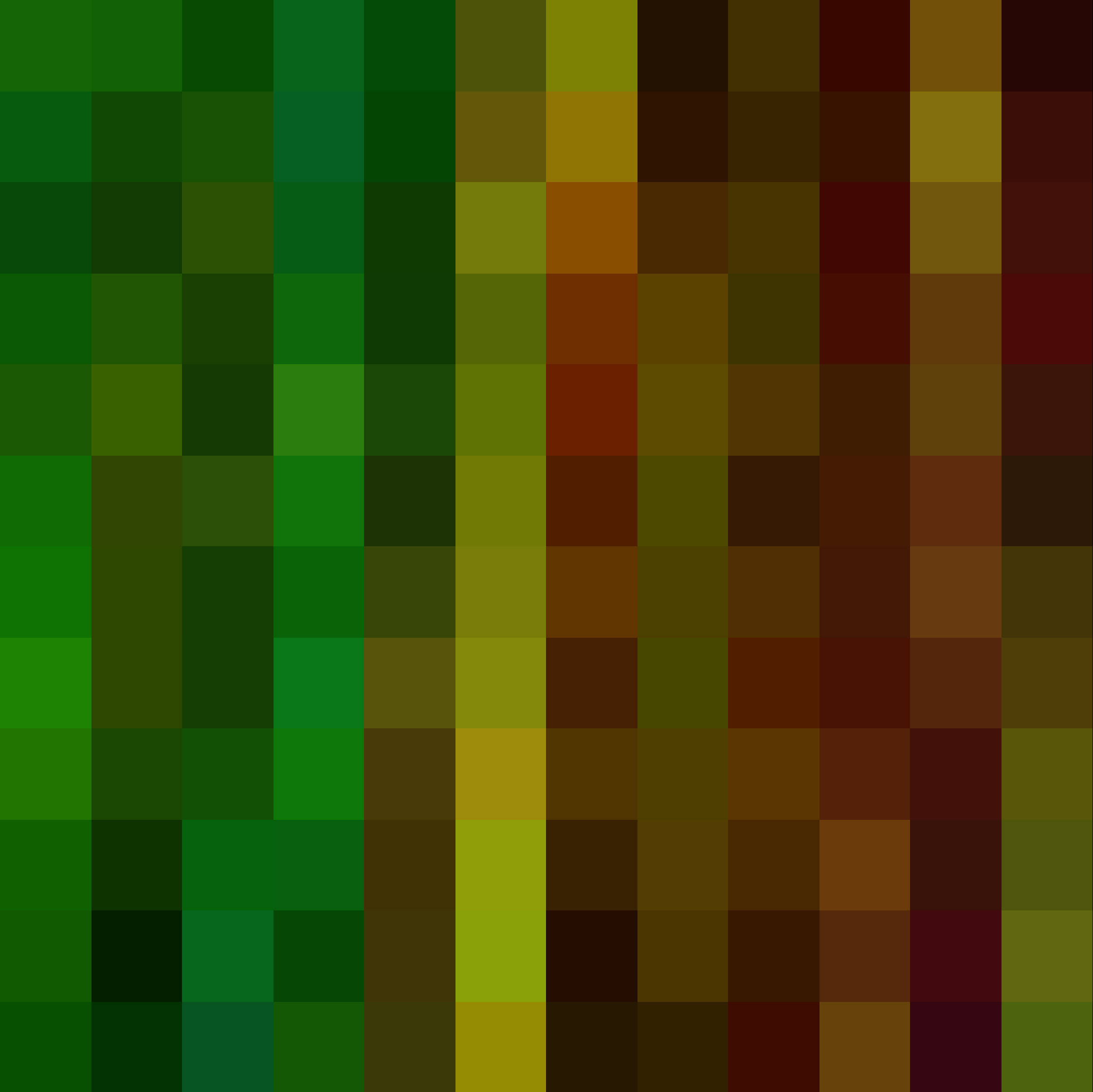
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has quite some cyan, some blue, a bit of red, a little bit of magenta, a little bit of rose, a little bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.

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

A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some lime, and a bit of yellow in it.
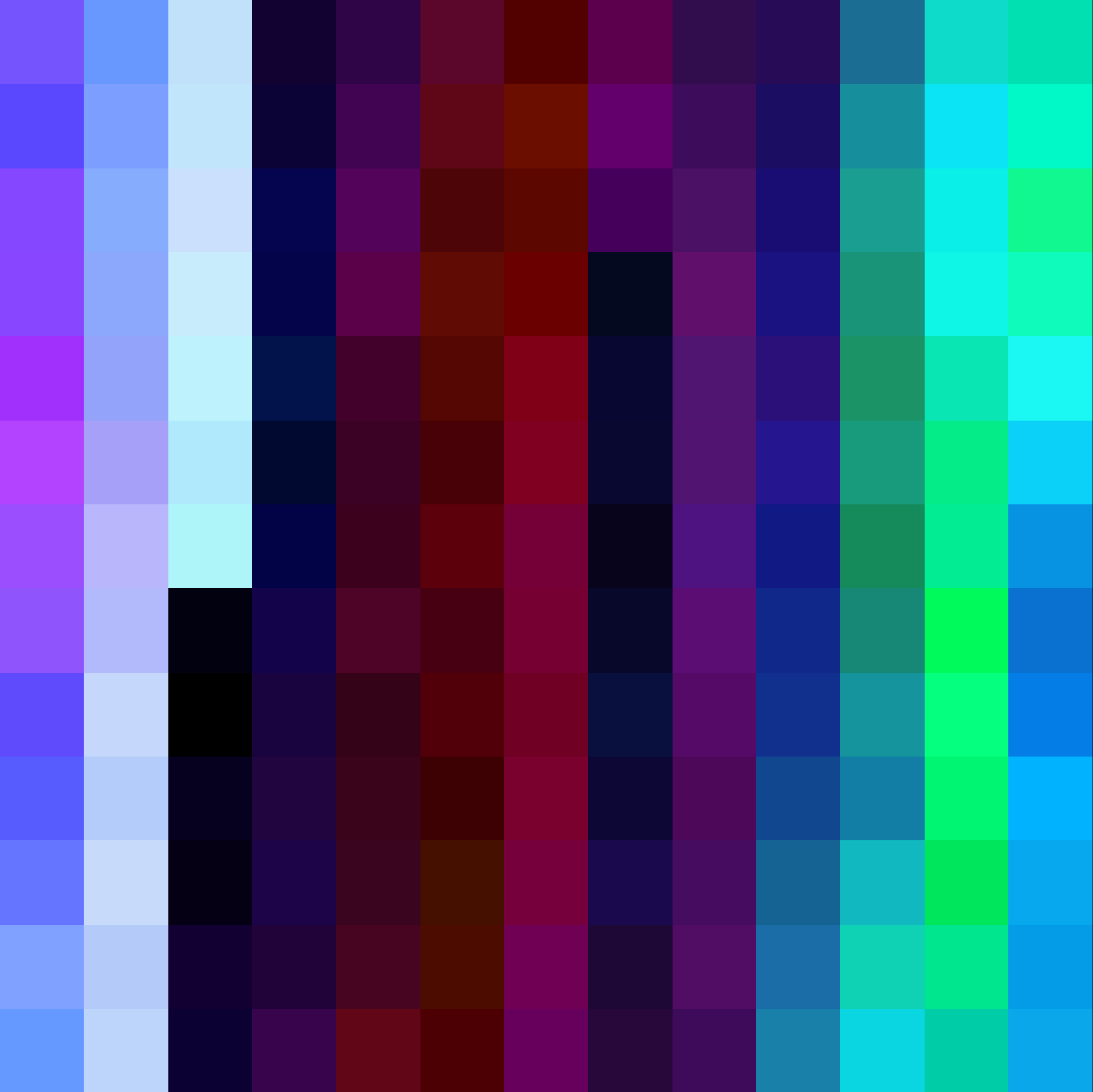
Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly green, and it also has quite some orange, some yellow, a bit of red, and a little bit of lime in it.

A very colourful grid of 144 blocks. It's mostly magenta, but it also has quite some purple, some indigo, a bit of rose, a little bit of violet, a tiny bit of blue, and a tiny bit of red in it.
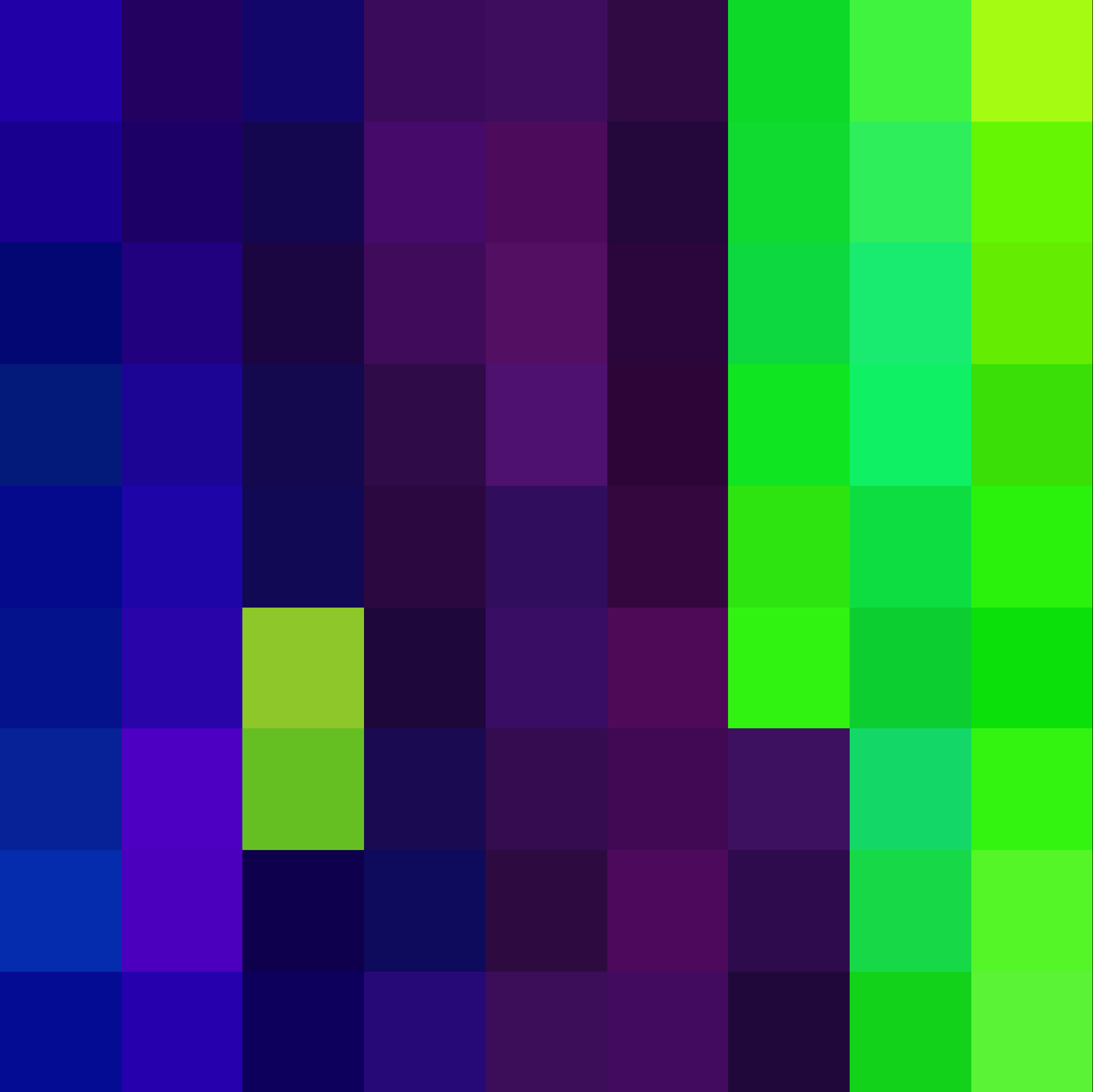
The very colourful gradient in this 12 by 12 pixel grid is mostly orange, and it also has quite some red, some green, a bit of cyan, a bit of yellow, a bit of lime, and a tiny bit of blue in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some indigo, some cyan, some purple, some red, a bit of rose, a little bit of violet, a little bit of magenta, and a little bit of green in it.
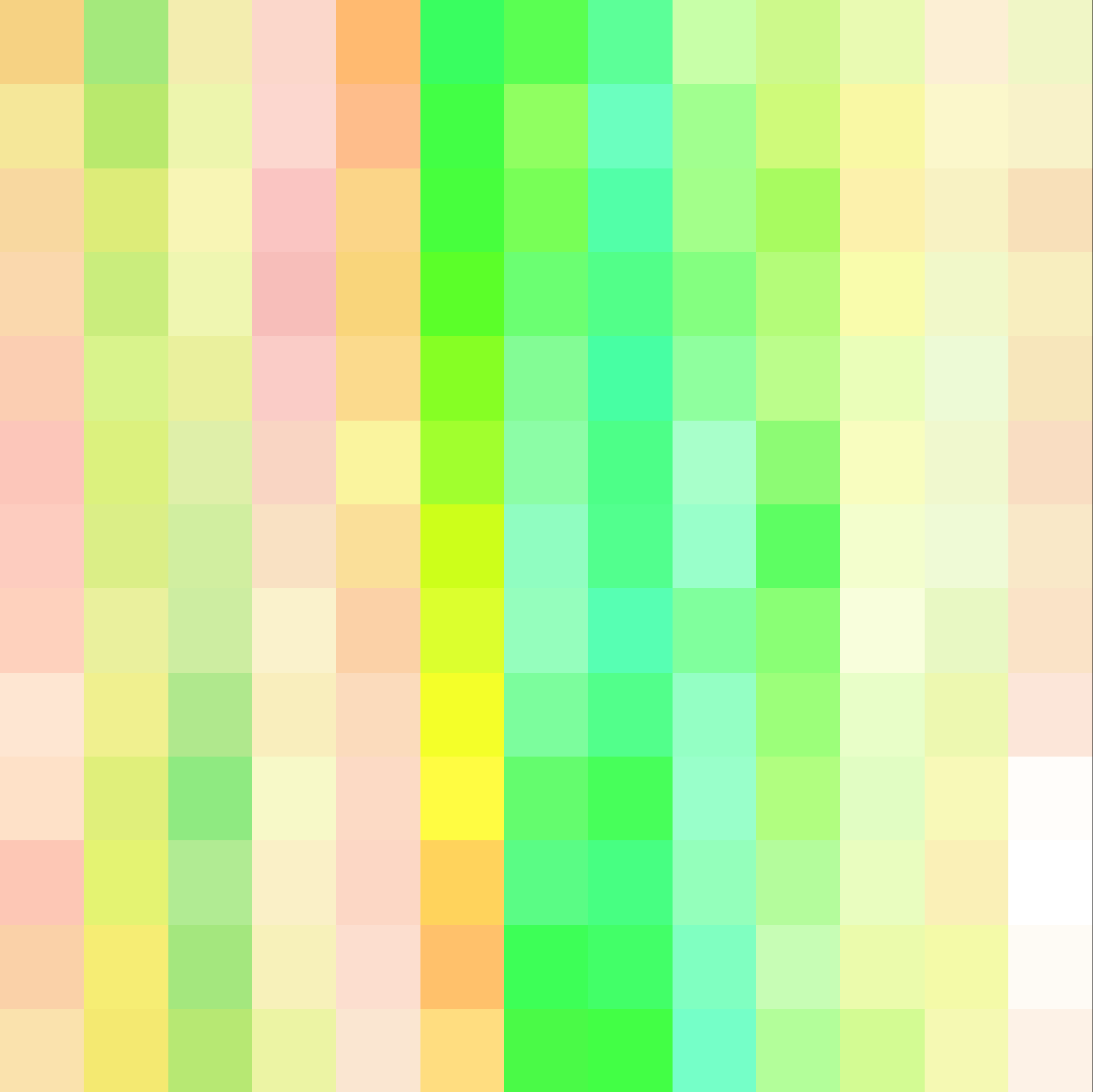
The very colourful gradient in this 7 by 7 pixel grid is mostly purple, but it also has quite some blue, some cyan, some magenta, a little bit of indigo, and a tiny bit of violet in it.
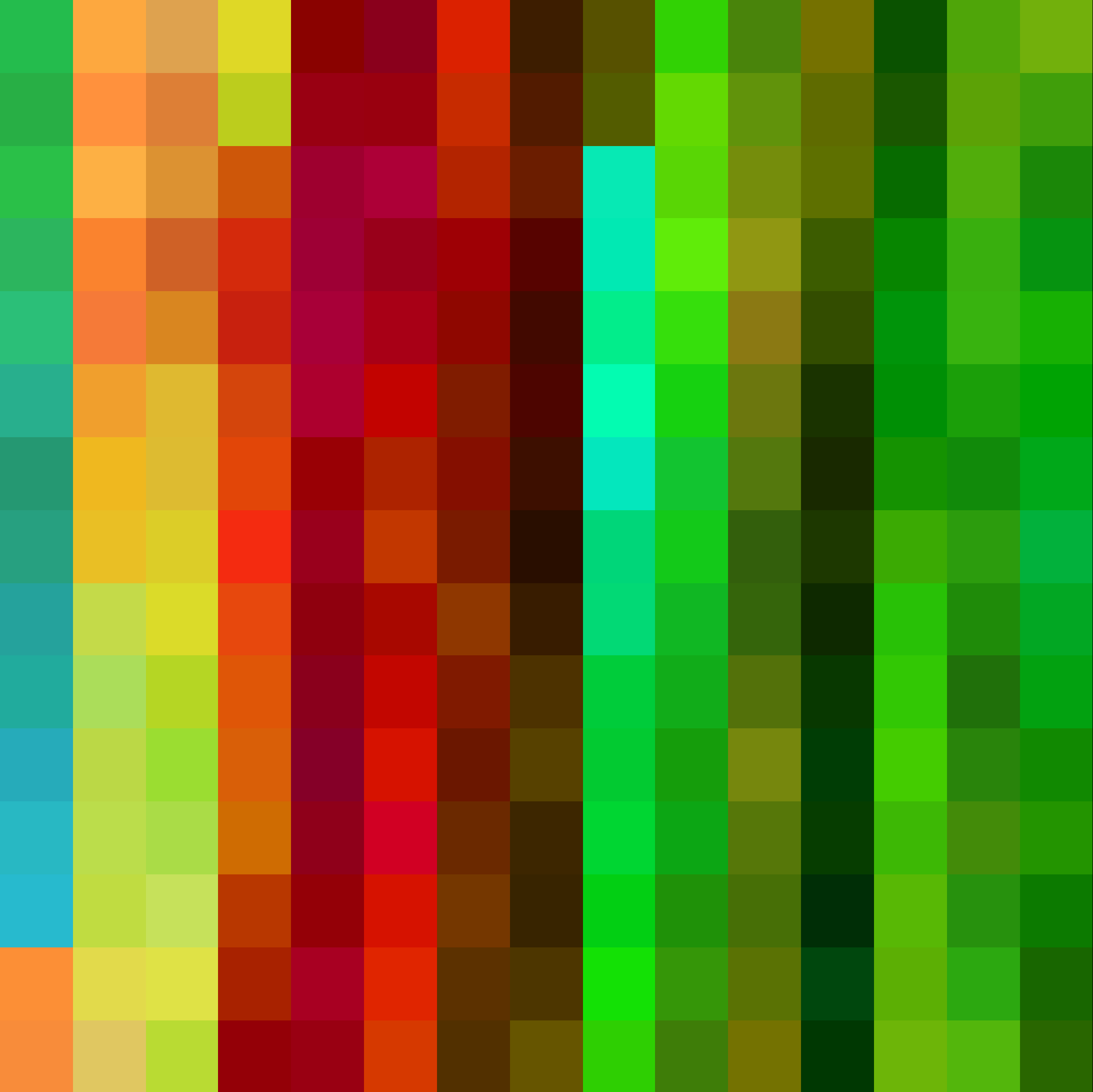
The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some purple, quite some indigo, a bit of violet, a bit of blue, and a tiny bit of magenta in it.
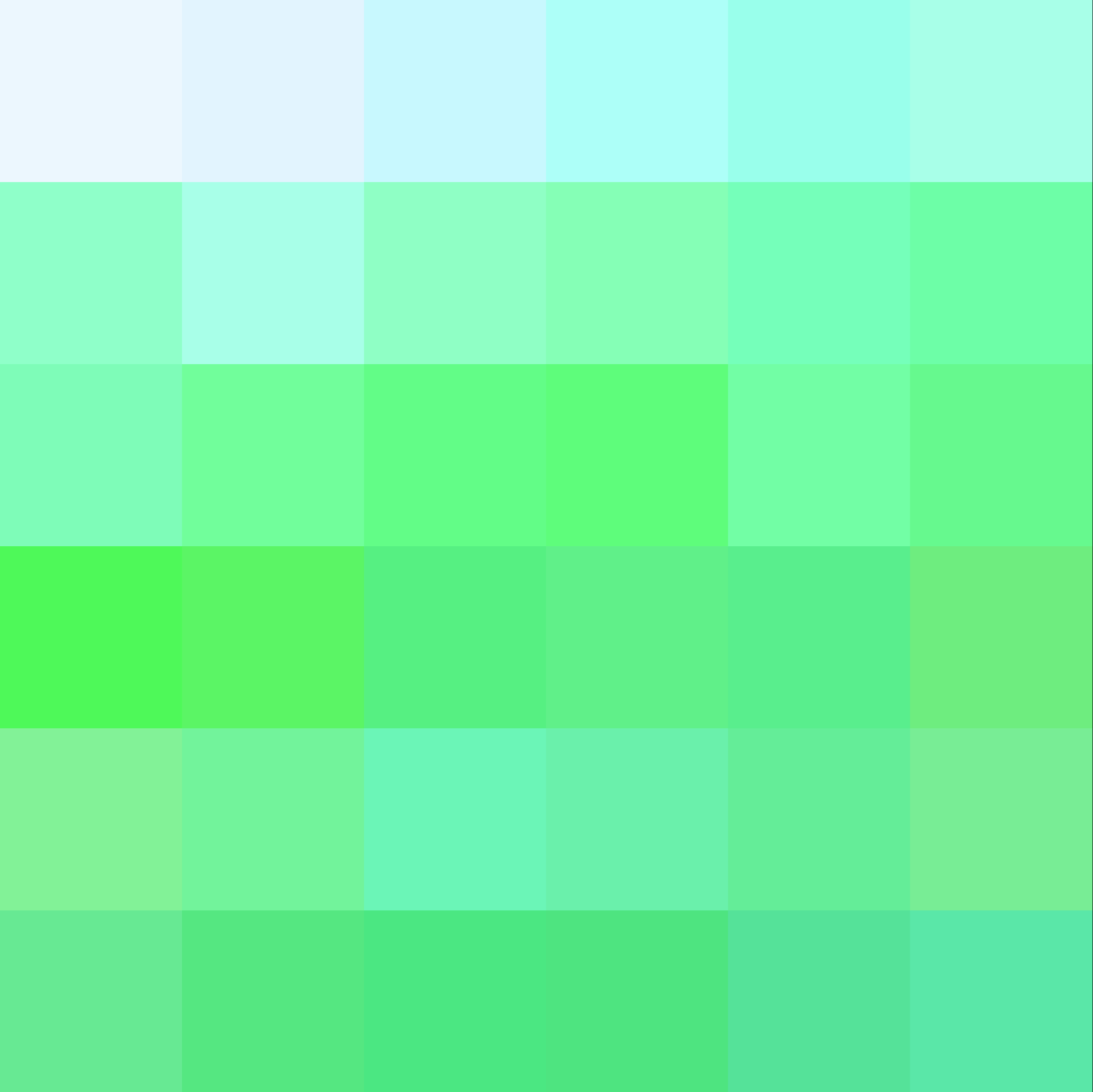
A 7 by 7 grid with coloured squares that form a monochrome gradient. The colours are various shades of red.

A colourful grid of 169 blocks. It's mostly green, but it also has quite some yellow, quite some orange, a bit of lime, and a little bit of red in it.
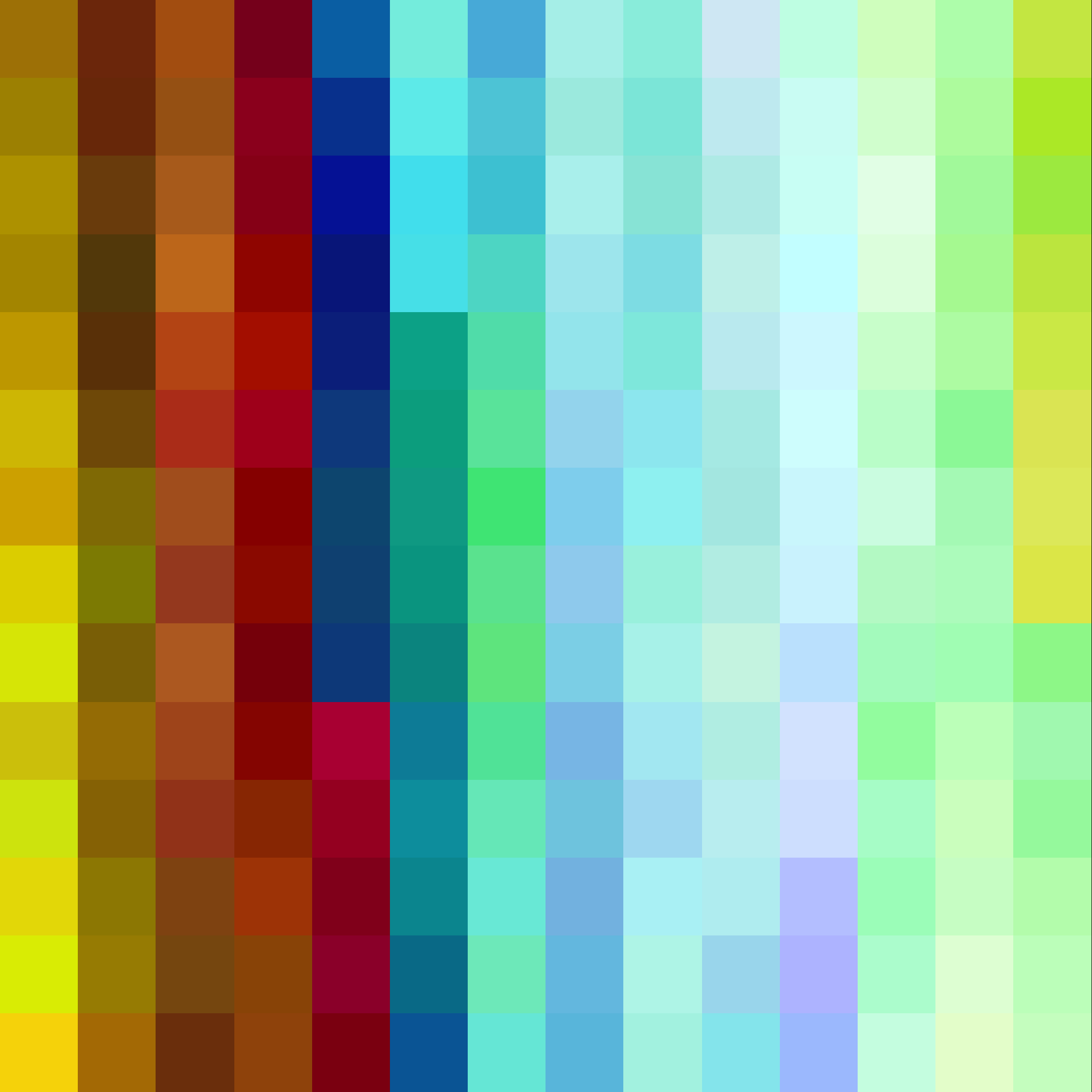
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has quite some red, some orange, a bit of yellow, a little bit of cyan, and a little bit of lime in it.
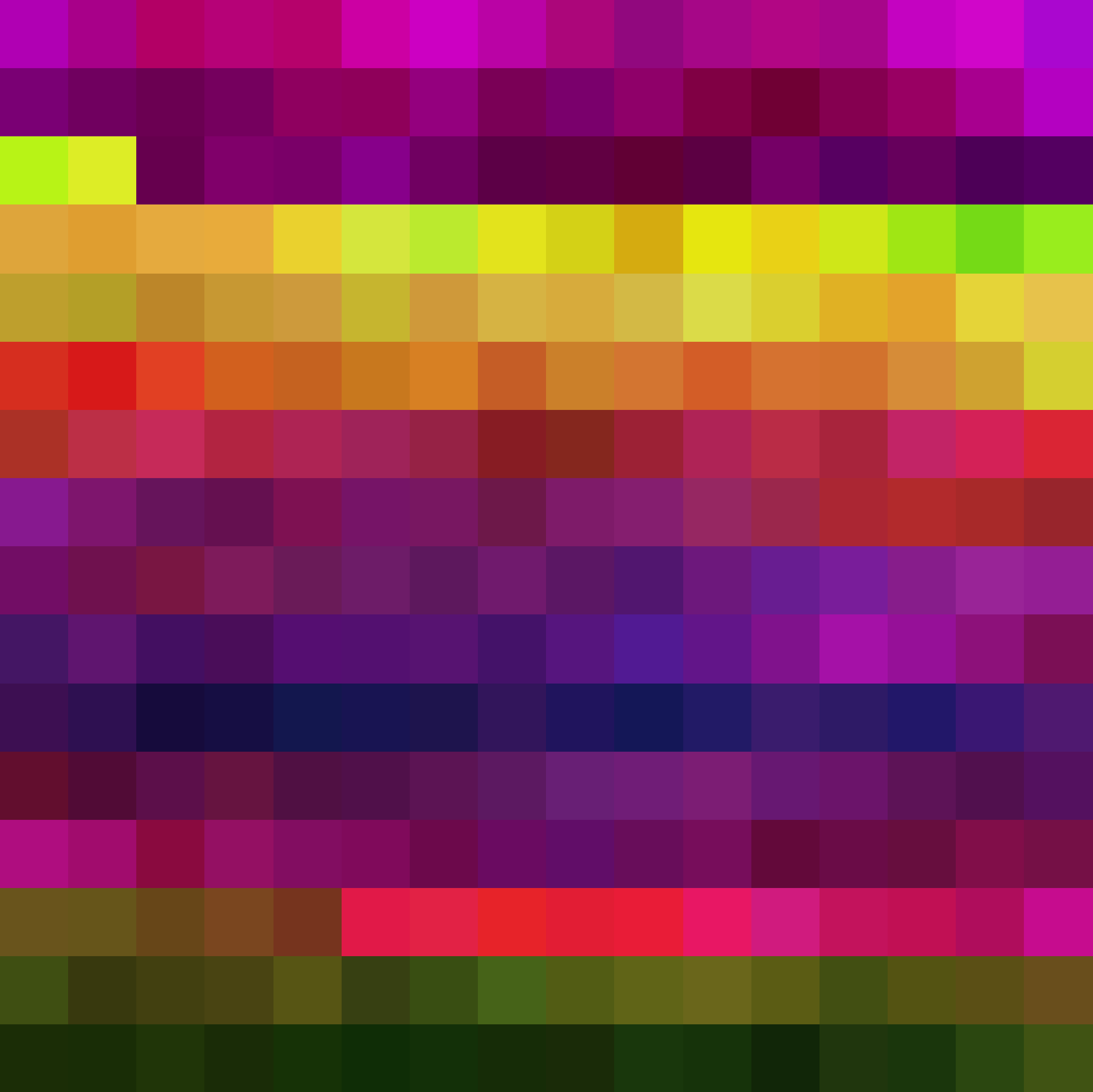
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some cyan, and a little bit of blue in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some magenta, some rose, some yellow, some purple, a bit of orange, a little bit of violet, a little bit of indigo, a tiny bit of lime, and a tiny bit of green in it.
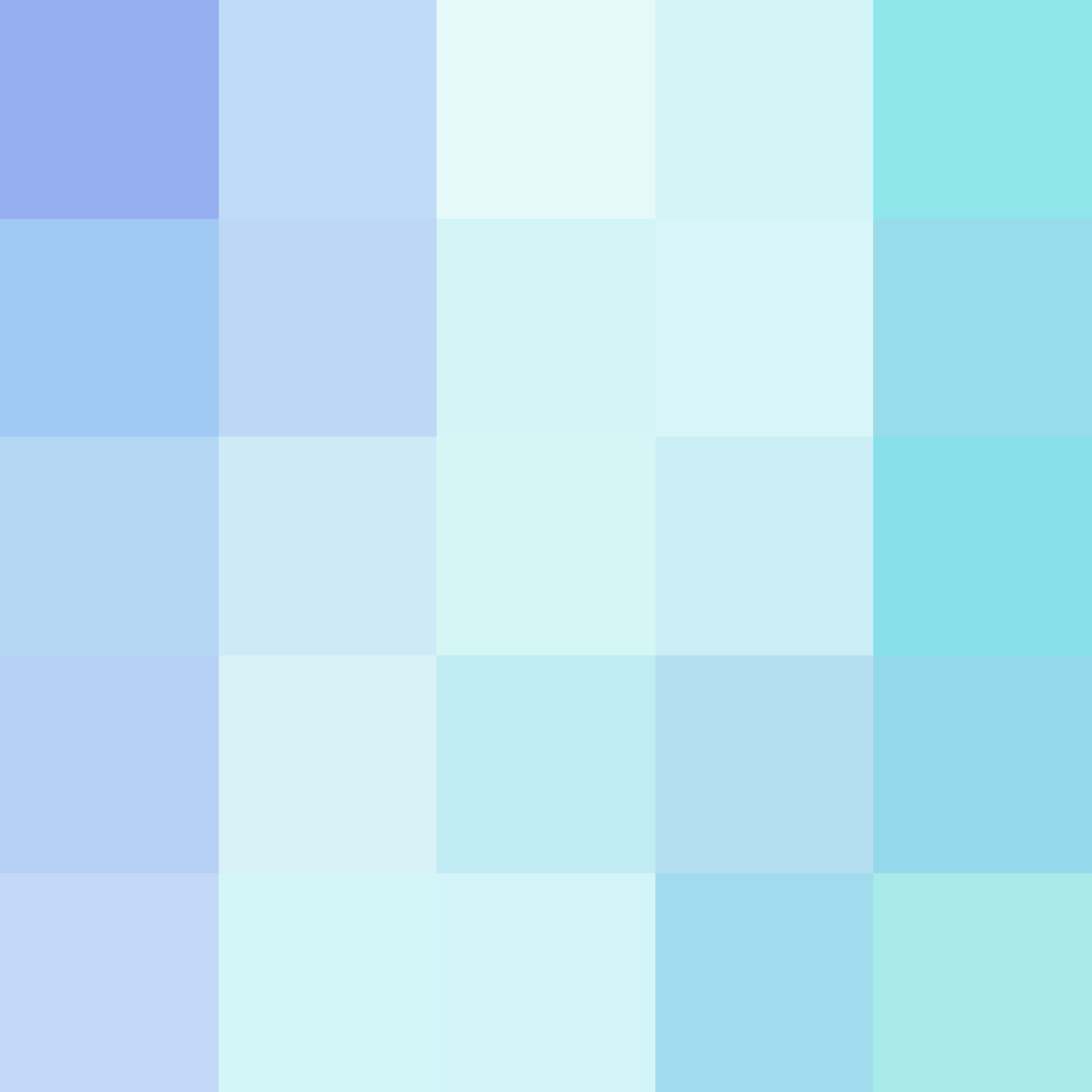
A very colourful grid of 196 blocks. It's mostly cyan, but it also has quite some green, some blue, some orange, some yellow, a bit of red, and a tiny bit of lime in it.
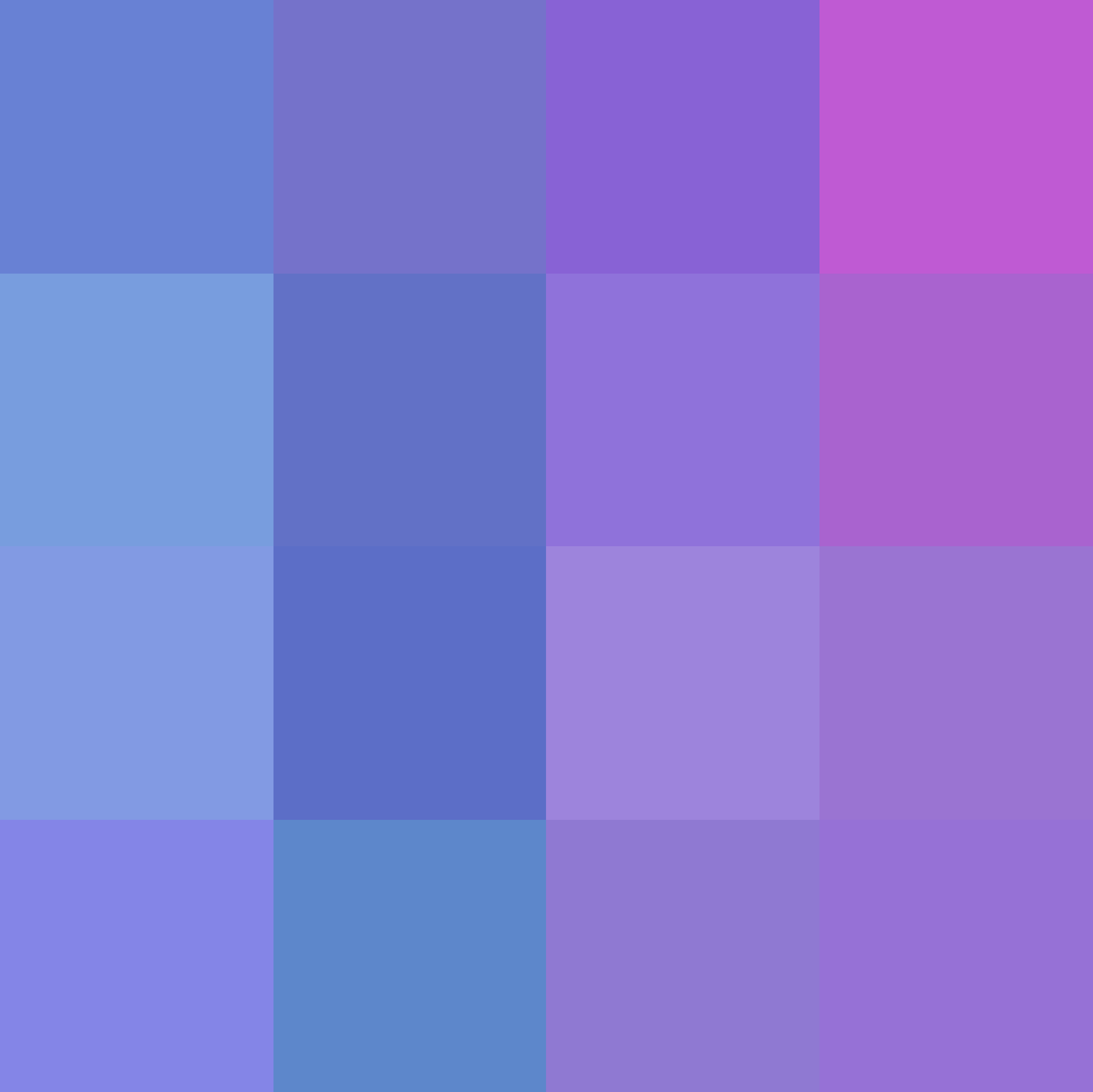
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has some magenta, some yellow, some orange, a bit of green, a tiny bit of lime, a tiny bit of rose, and a tiny bit of purple in it.
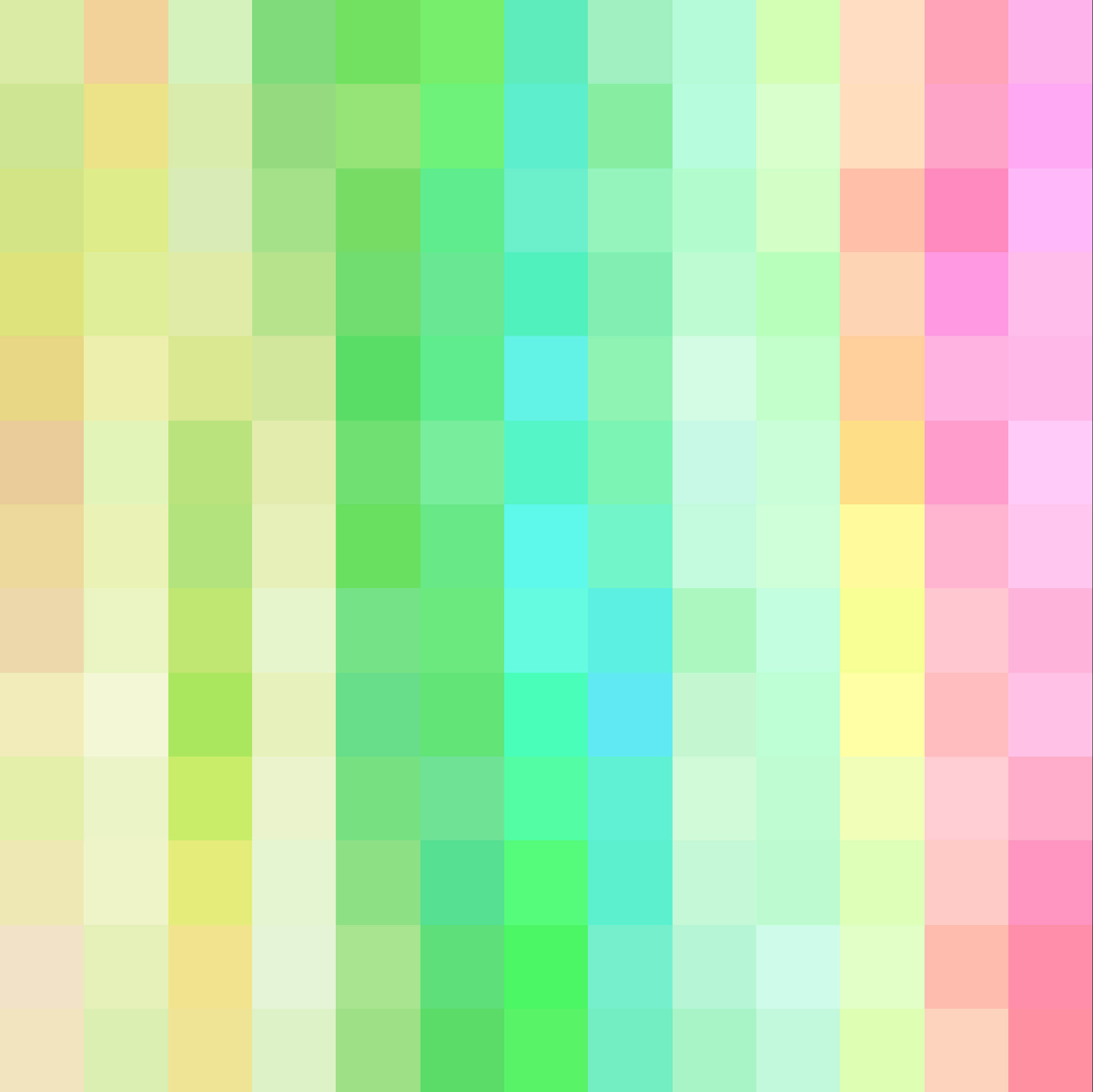
There's a colourful pixel gradient in this 6 by 6 grid. It is mostly violet, and it also has quite some purple, quite some indigo, a little bit of magenta, and a little bit of blue in it.
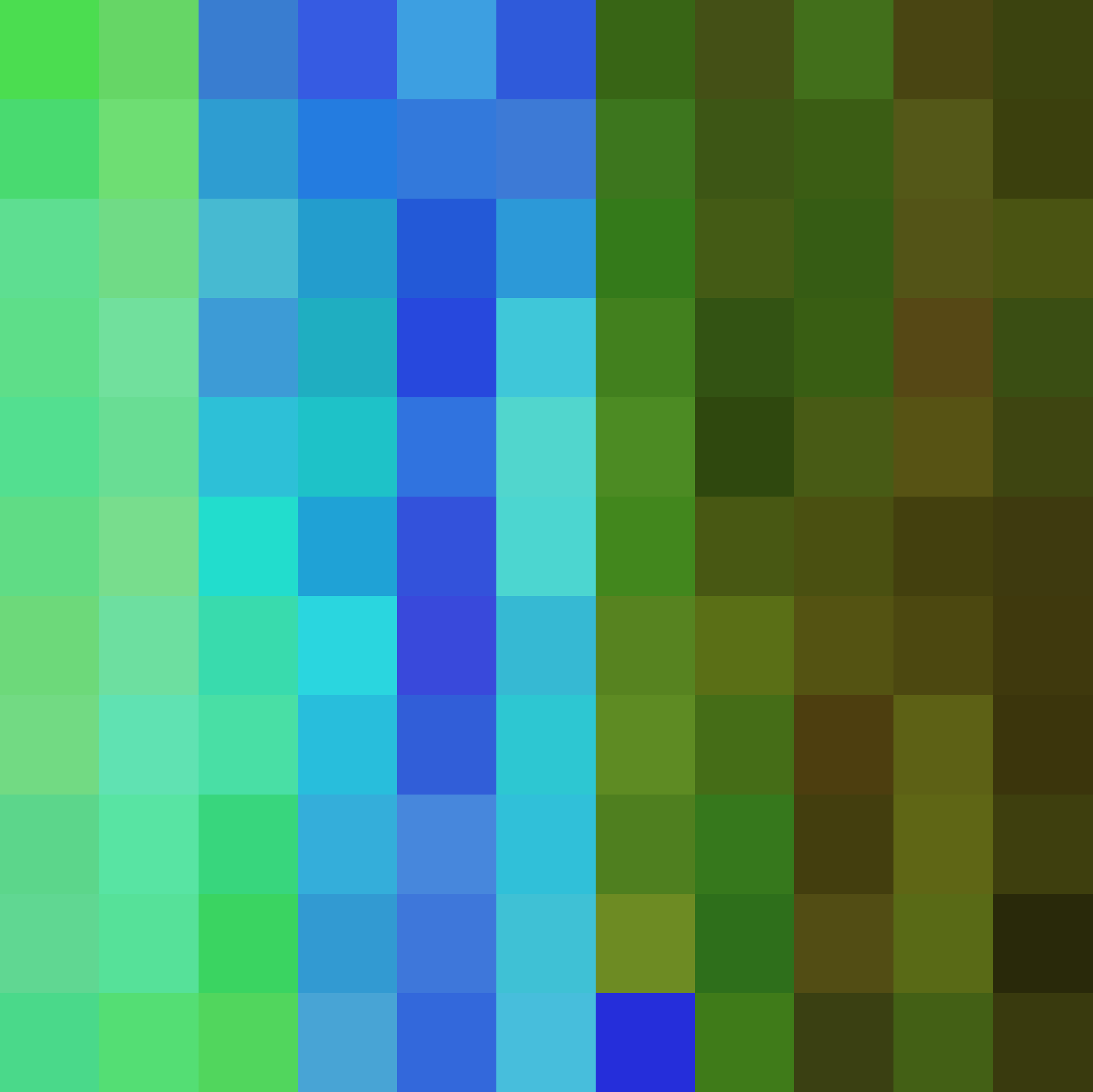
Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly cyan, and it also has quite some blue in it.
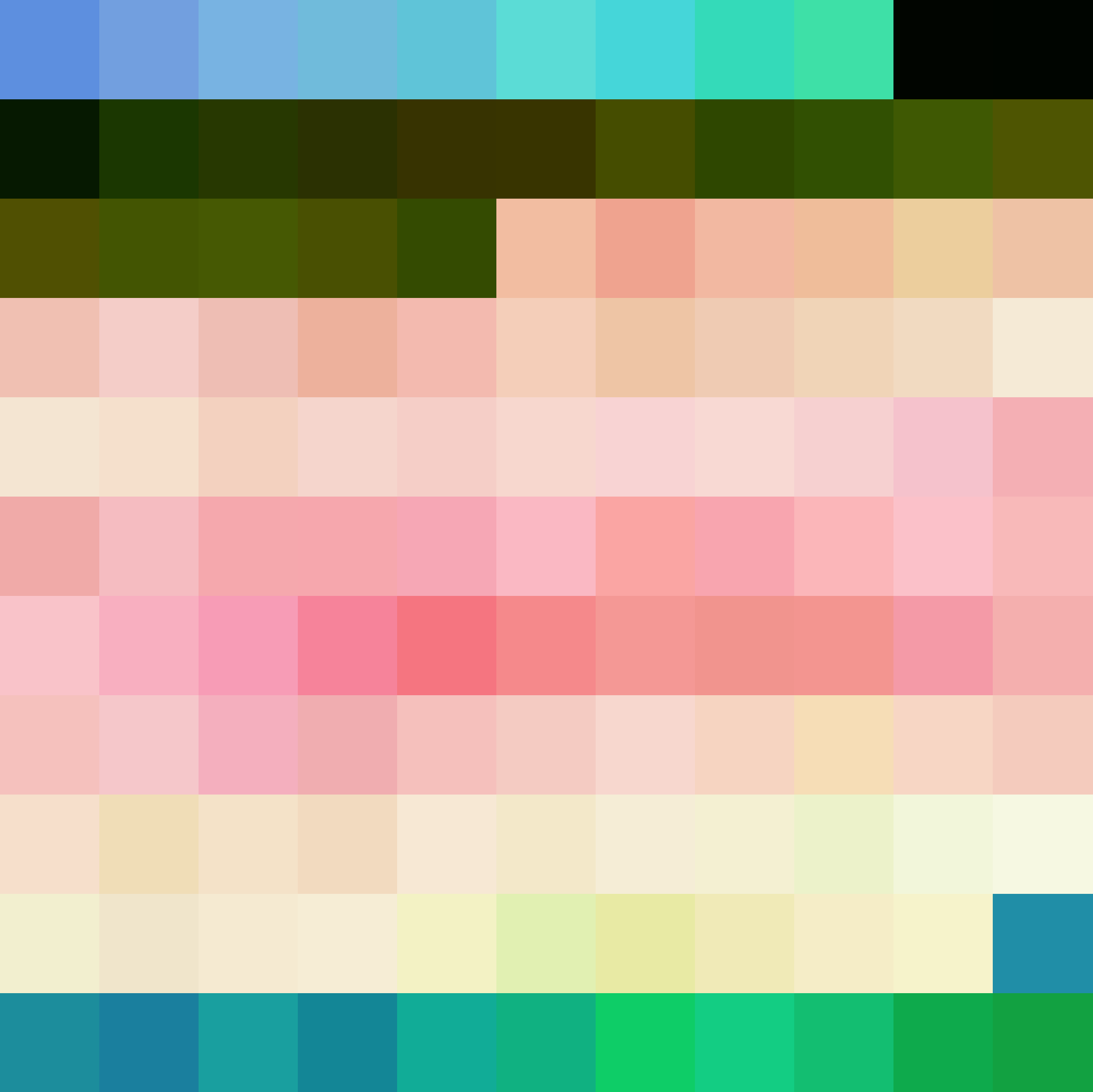
The gradient in this 4 by 4 pixel grid is mostly blue, but it also has quite some indigo, some violet, and some purple in it.
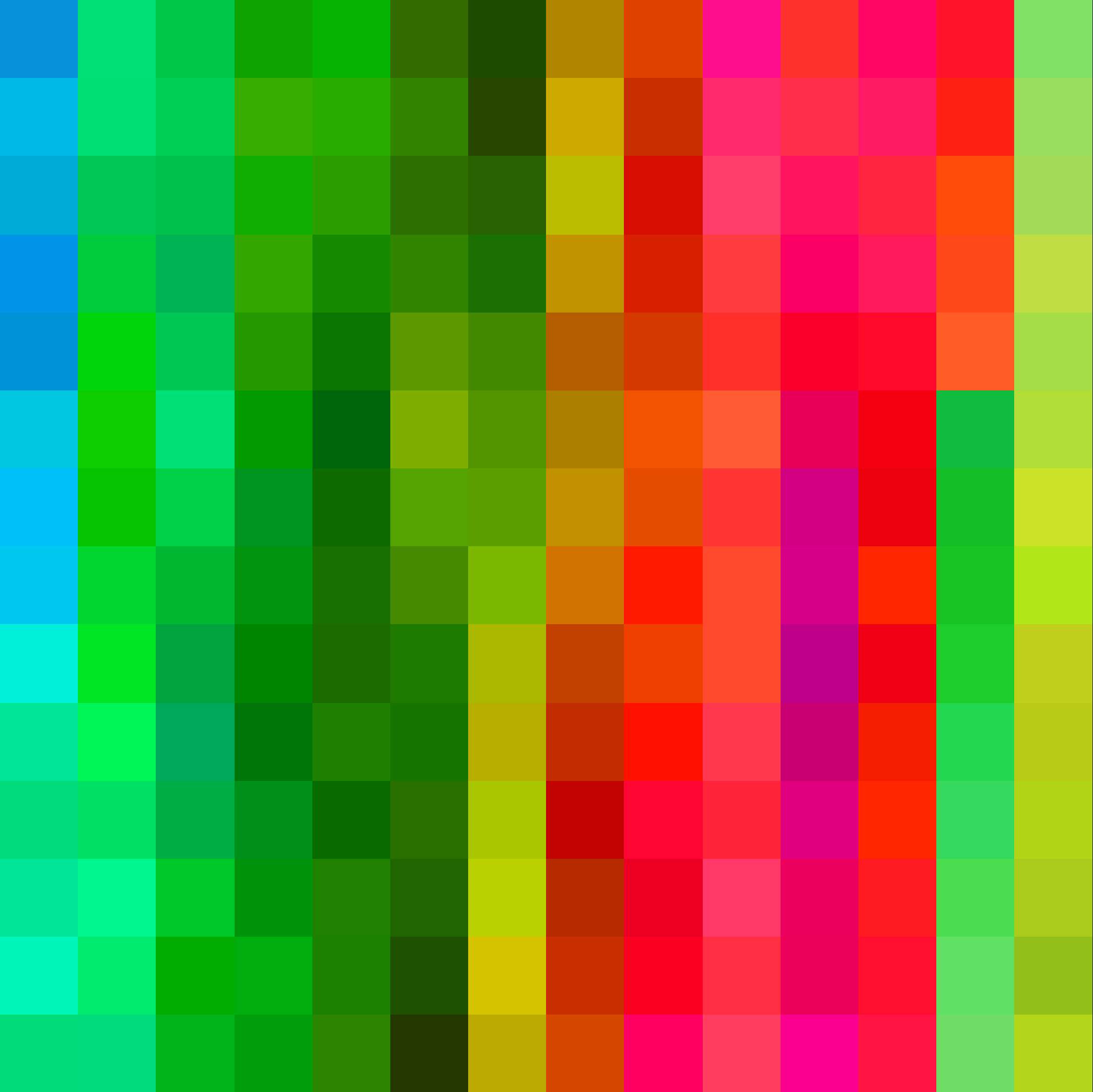
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, but it also has some red, some yellow, a bit of lime, a bit of orange, and a little bit of cyan in it.
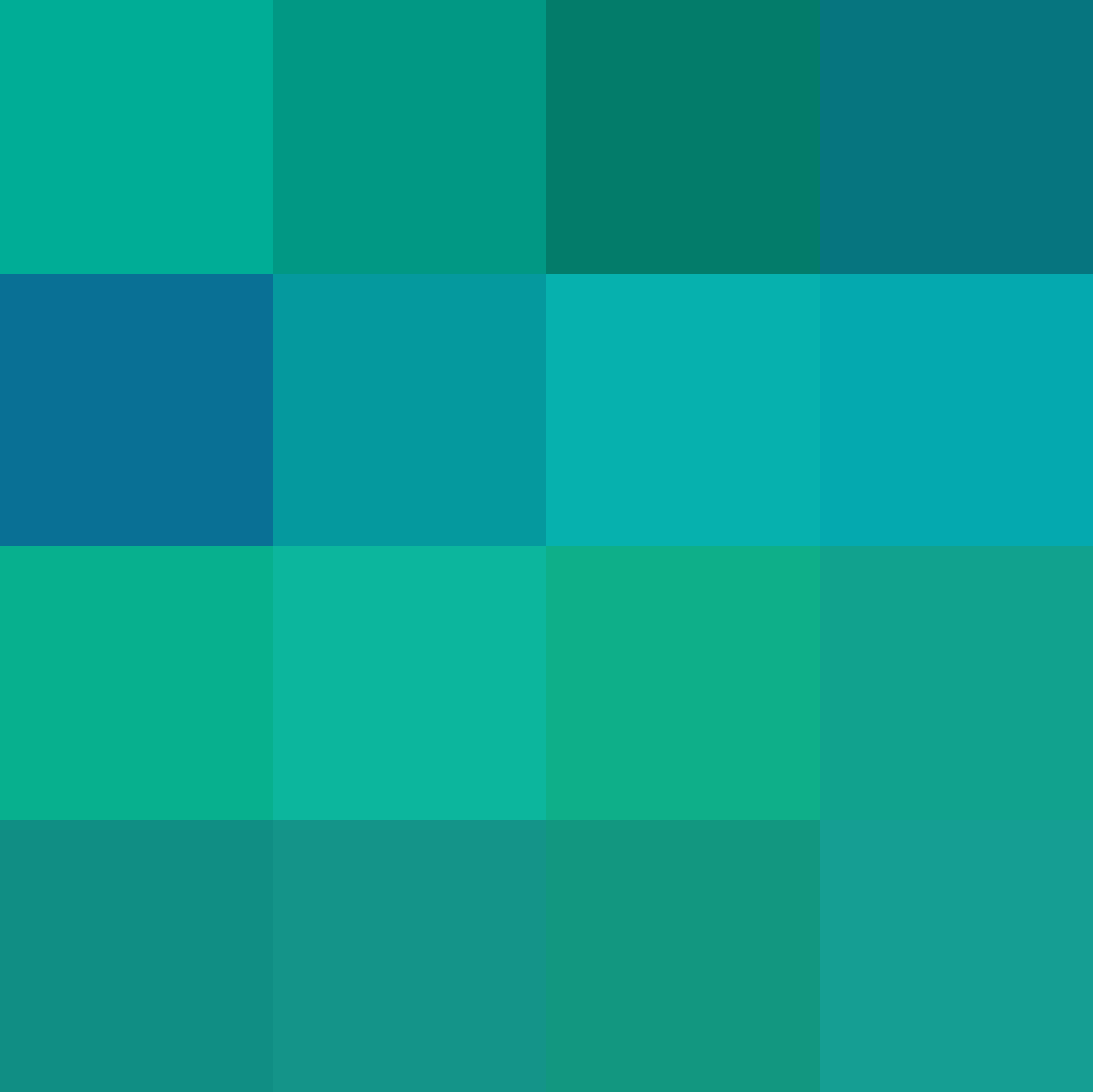
The very colourful gradient in this 11 by 11 pixel grid is mostly green, but it also has quite some blue, quite some yellow, some cyan, a little bit of lime, and a tiny bit of orange in it.
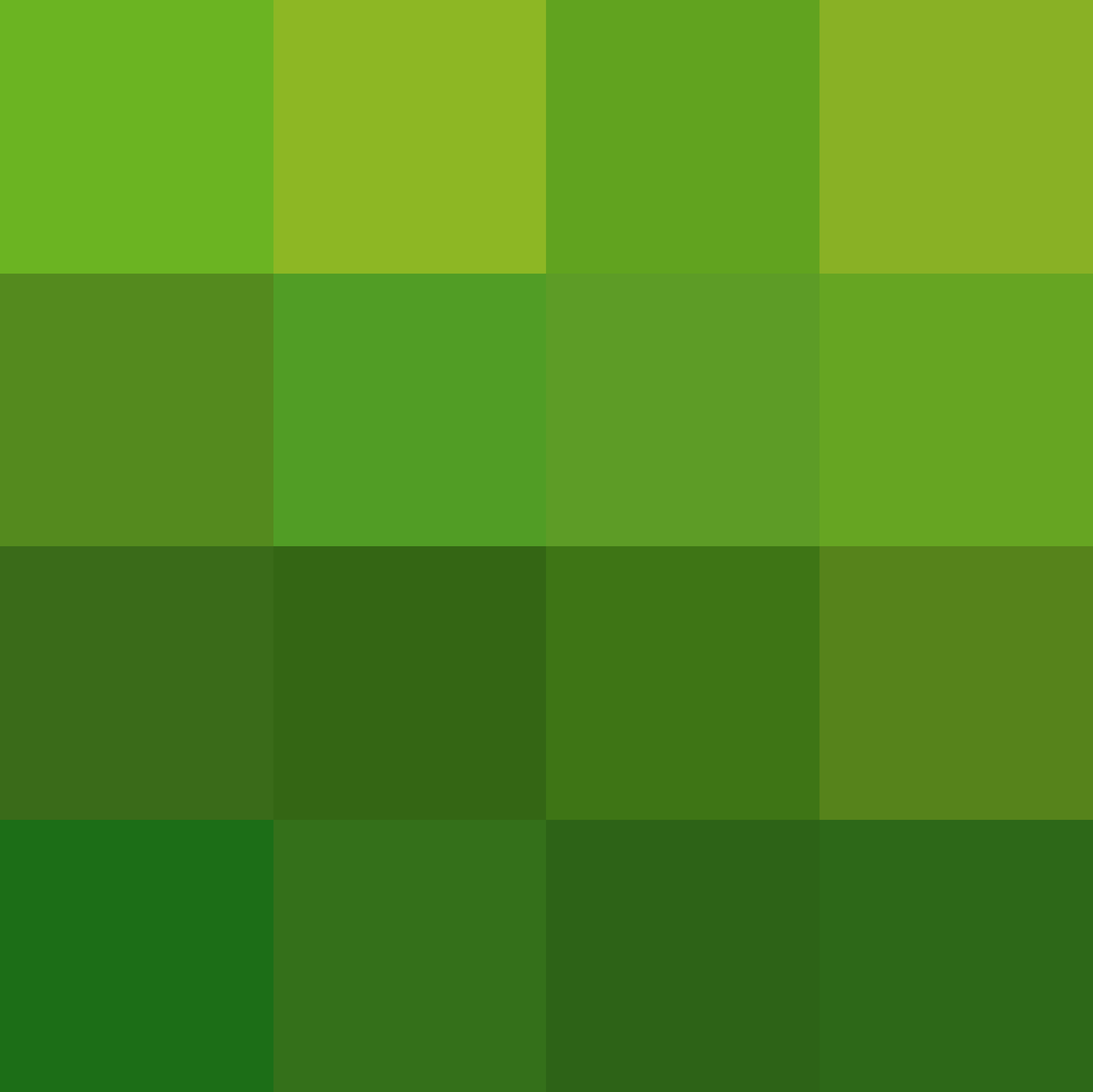
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has quite some orange, some yellow, some green, a bit of cyan, a little bit of lime, and a little bit of blue in it.
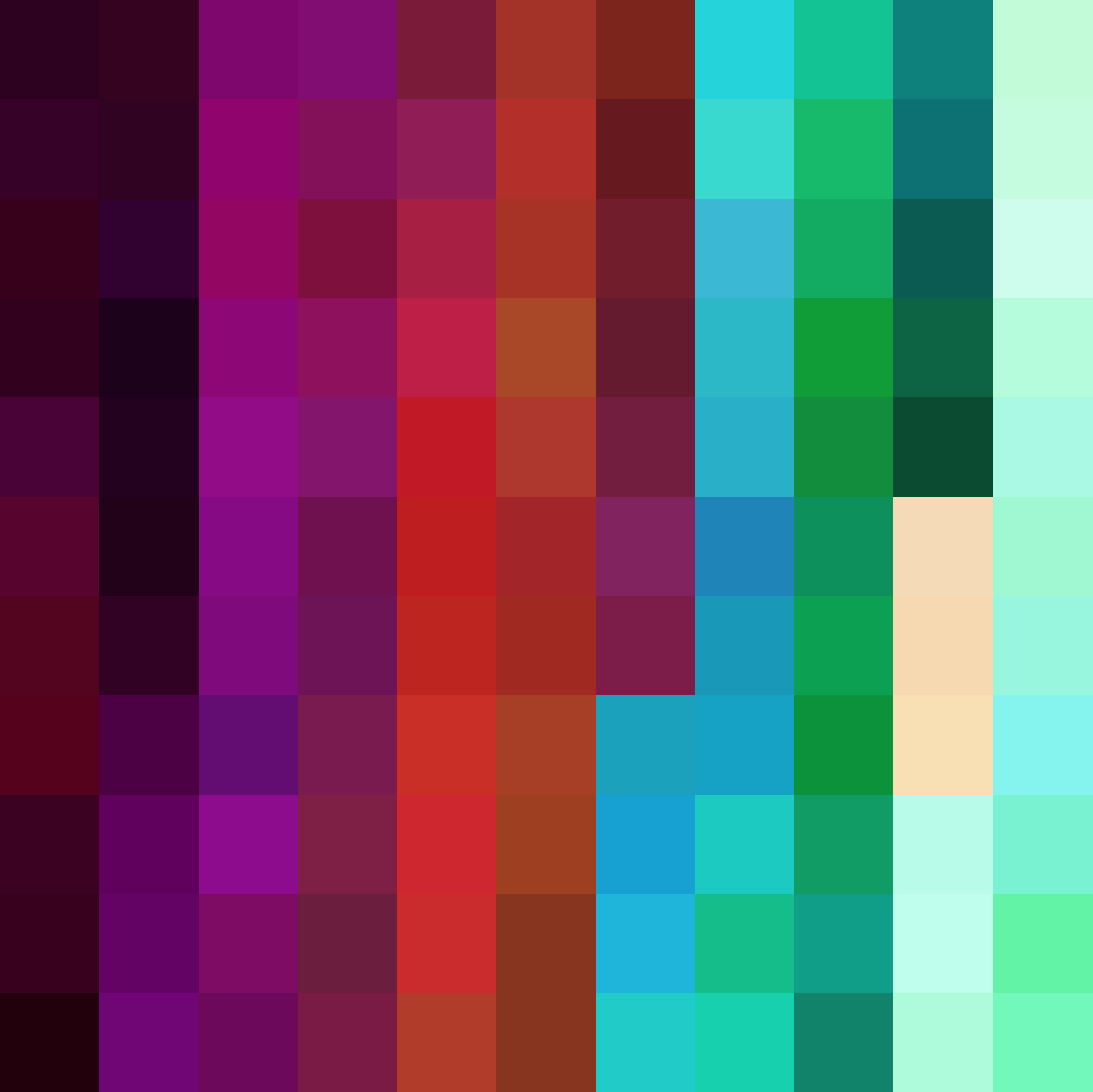
Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some red, a bit of orange, a little bit of yellow, a little bit of lime, a little bit of cyan, and a tiny bit of blue in it.
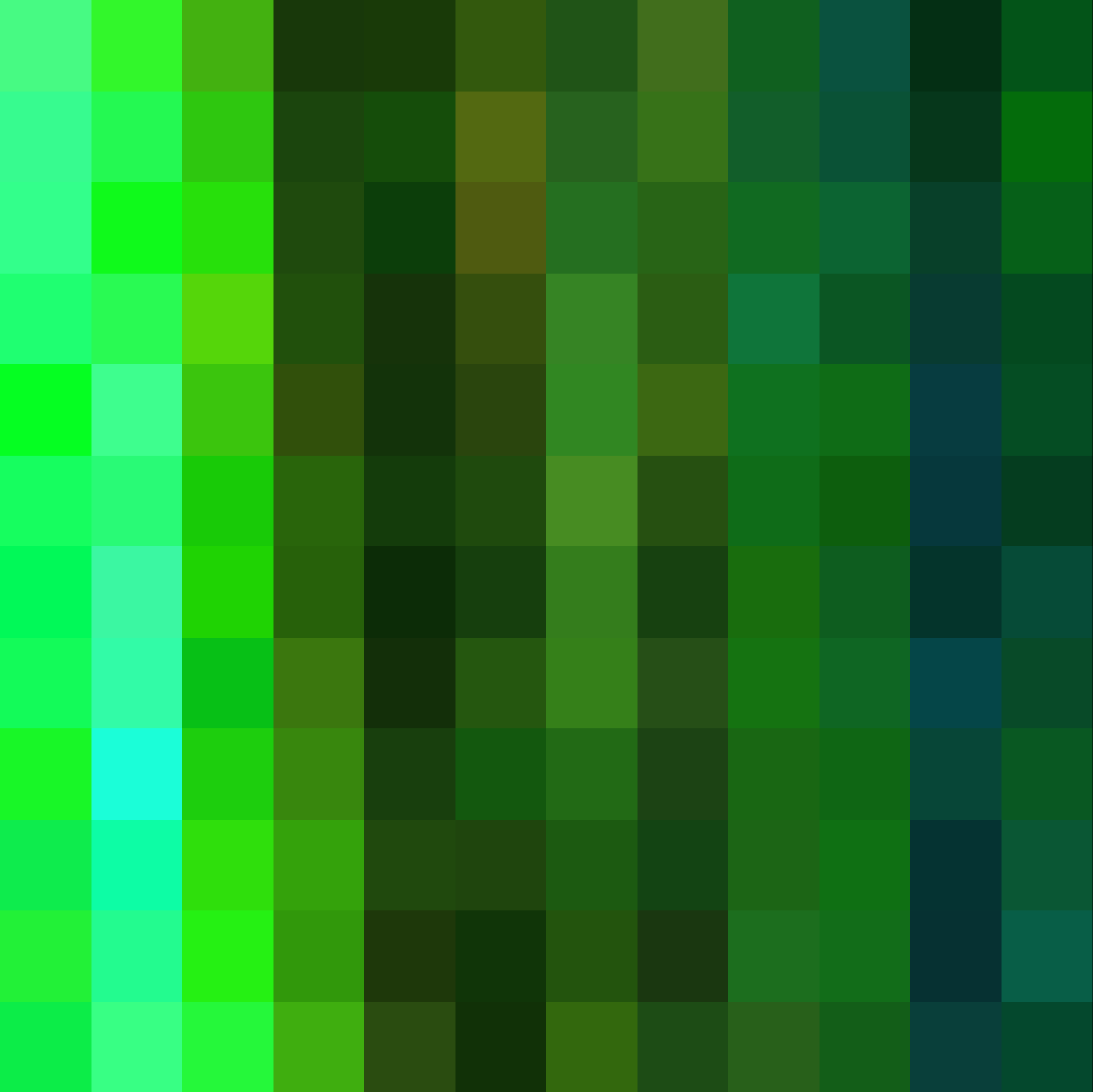
A two tone grid of 16 blocks. It's mostly cyan, and it also has a little bit of blue in it.

A two tone grid of 16 blocks. It's mostly green, but it also has some lime in it.

An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some red, some cyan, some green, some rose, a tiny bit of orange, a tiny bit of blue, and a tiny bit of purple in it.
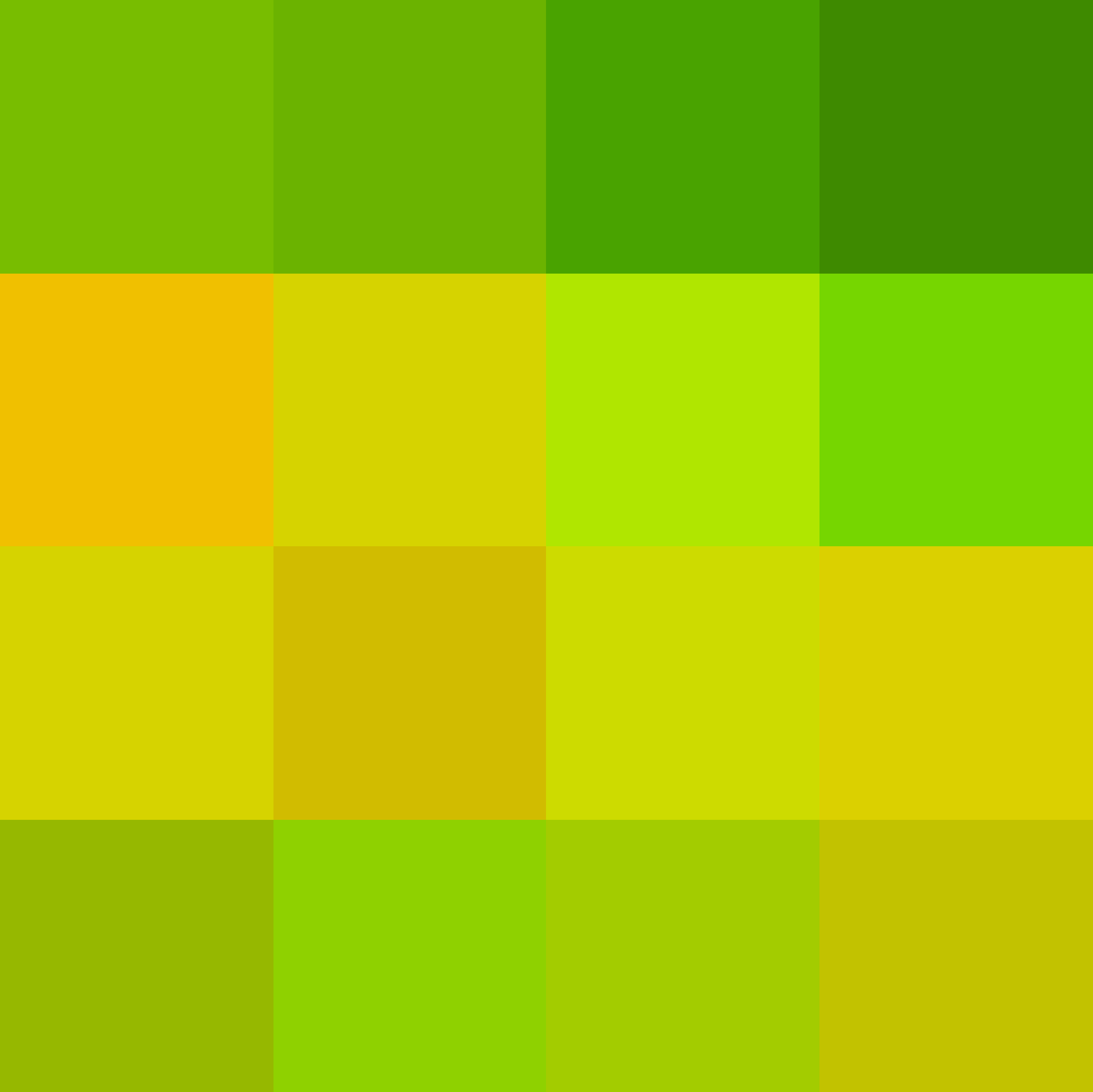
This gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has a bit of cyan, a tiny bit of yellow, and a tiny bit of lime in it.

Here's a 14 by 14 pixelated grid that forms a gradient. It is mostly green, but it also has some lime, and some yellow in it.
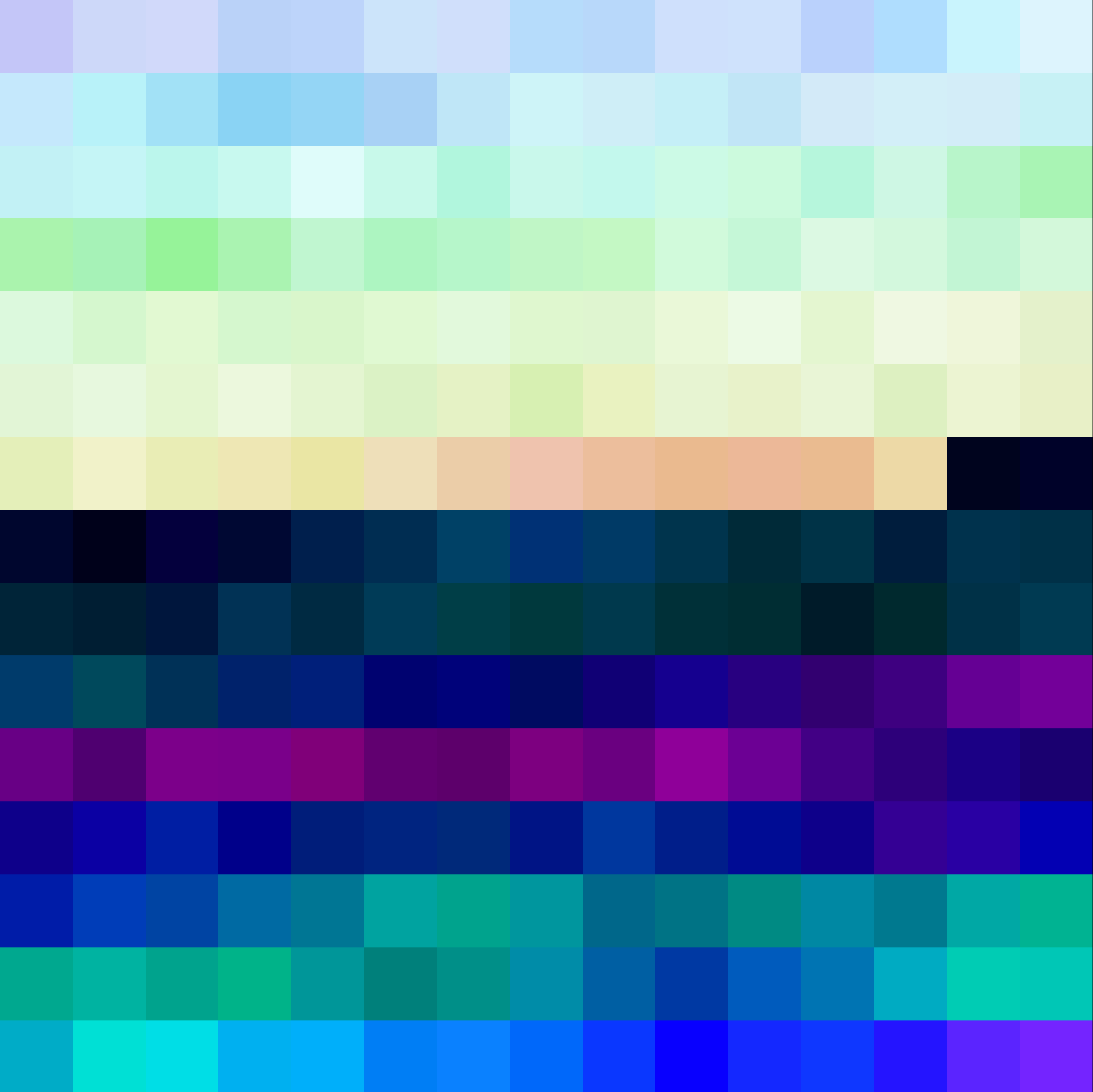
There's a colourful pixel gradient in this 8 by 8 grid. It is mostly blue, and it also has quite some indigo, a little bit of purple, a little bit of cyan, and a tiny bit of violet in it.
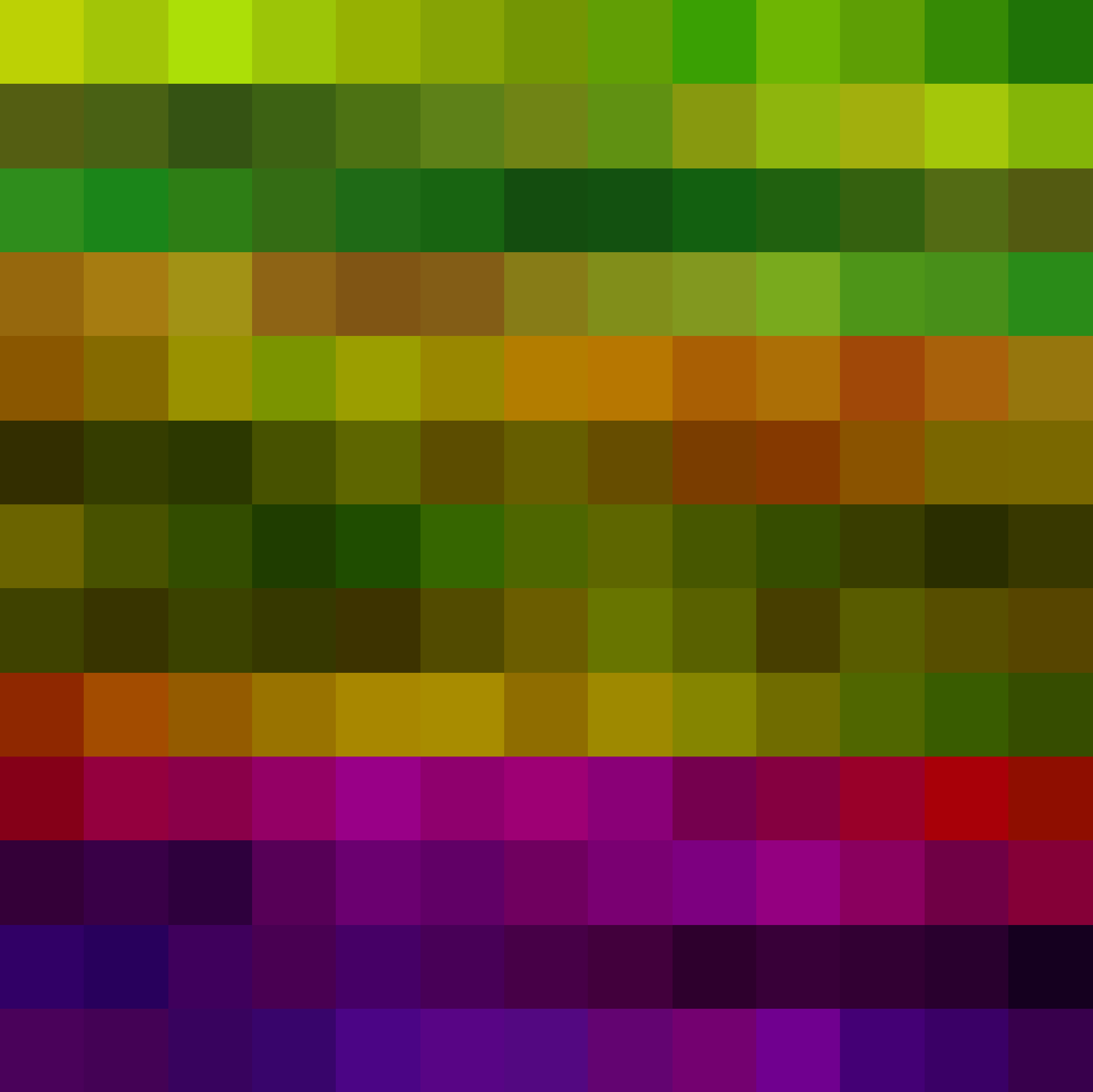
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly yellow, but it also has quite some green, and quite some lime in it.
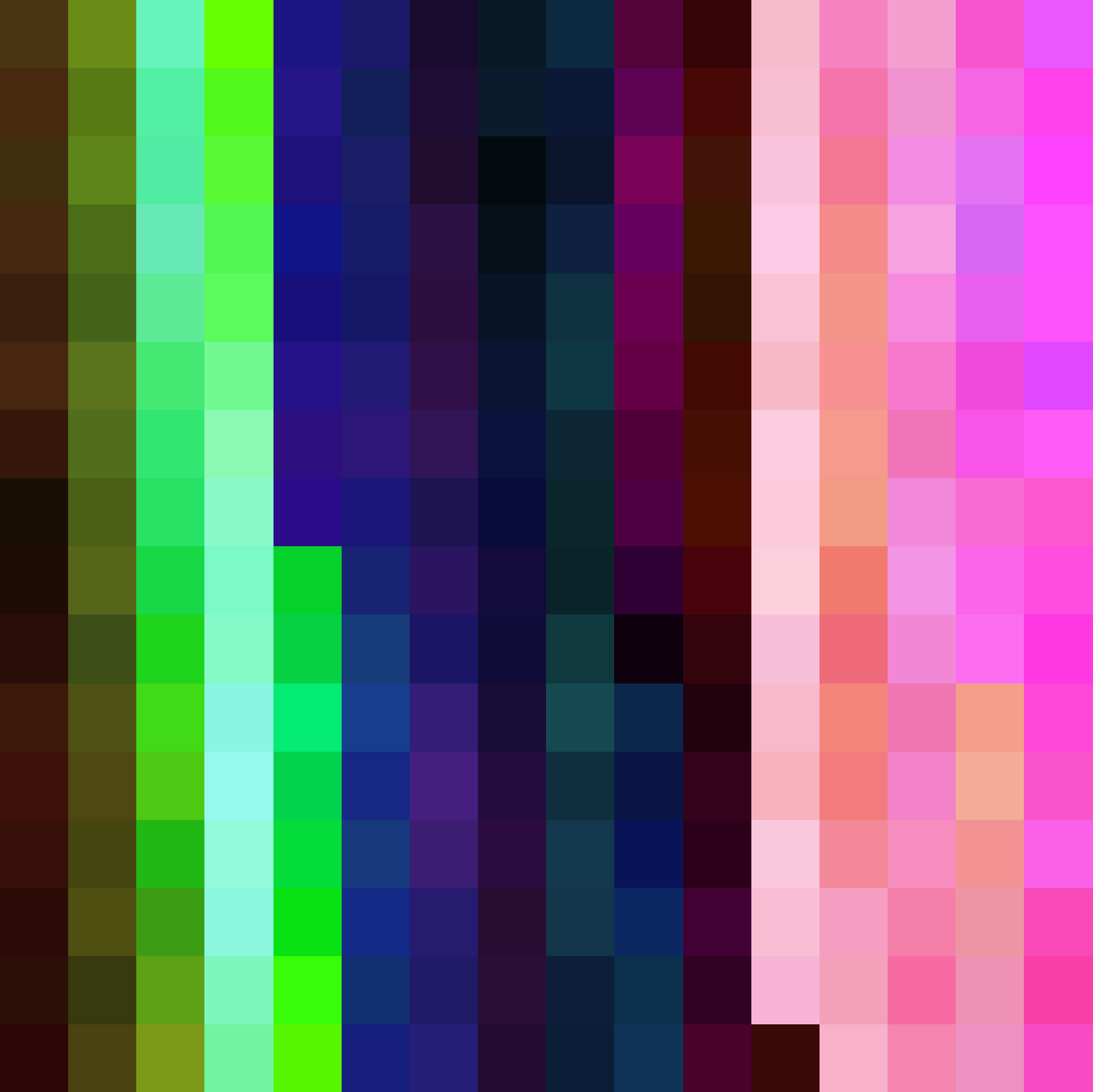
This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly magenta, but it also has quite some purple, some blue, a bit of indigo, a little bit of violet, a little bit of red, and a tiny bit of rose in it.
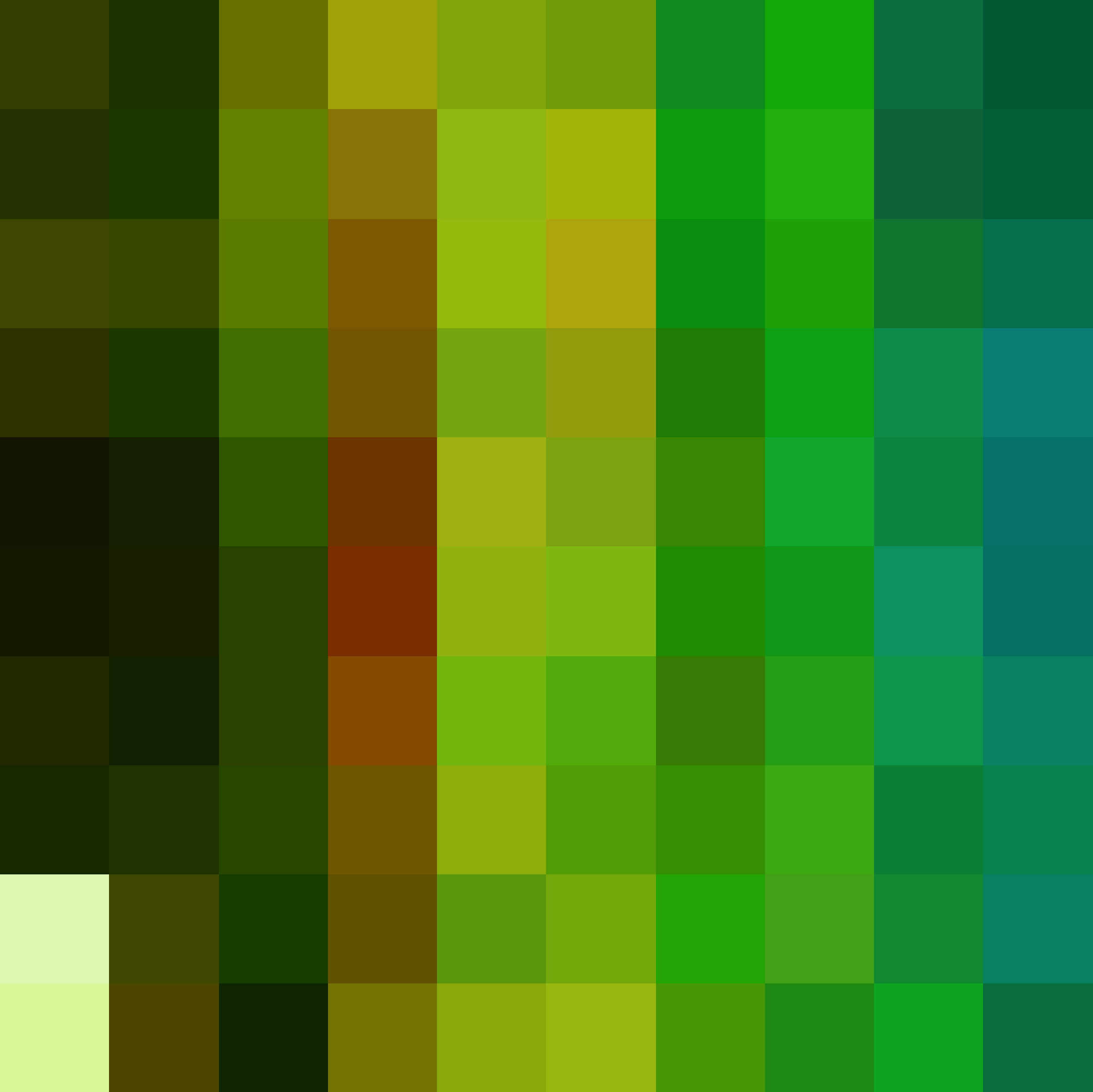
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some green, some cyan, a little bit of indigo, a little bit of orange, a little bit of lime, a little bit of magenta, a little bit of violet, a little bit of purple, and a tiny bit of yellow in it.
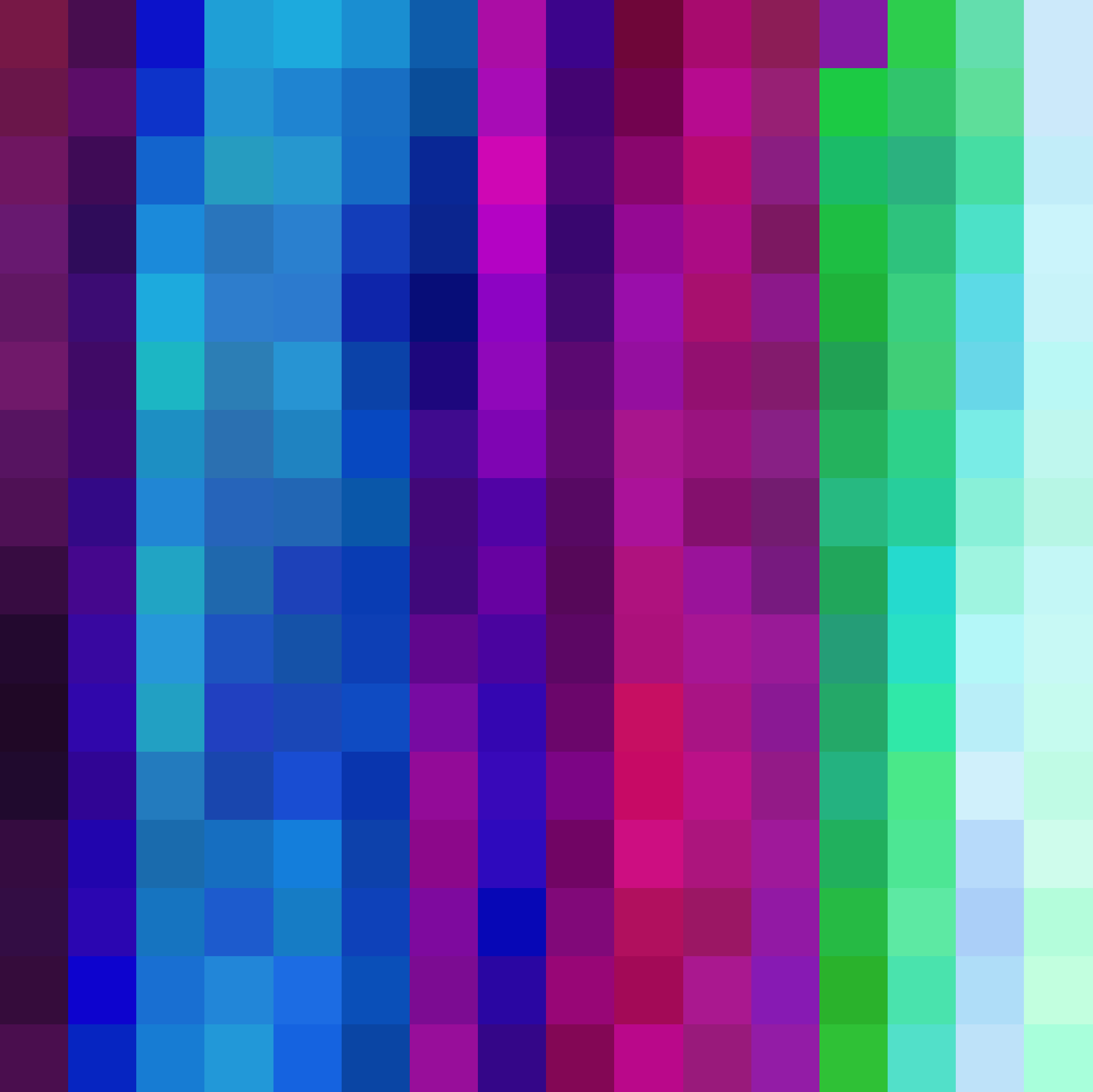
A 13 by 13 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some yellow, some green, some orange, and some lime in it.

A very, very colourful grid of 256 blocks. It's mostly magenta, but it also has some green, some blue, some red, some rose, a bit of indigo, a little bit of orange, a little bit of purple, a little bit of cyan, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of violet in it.
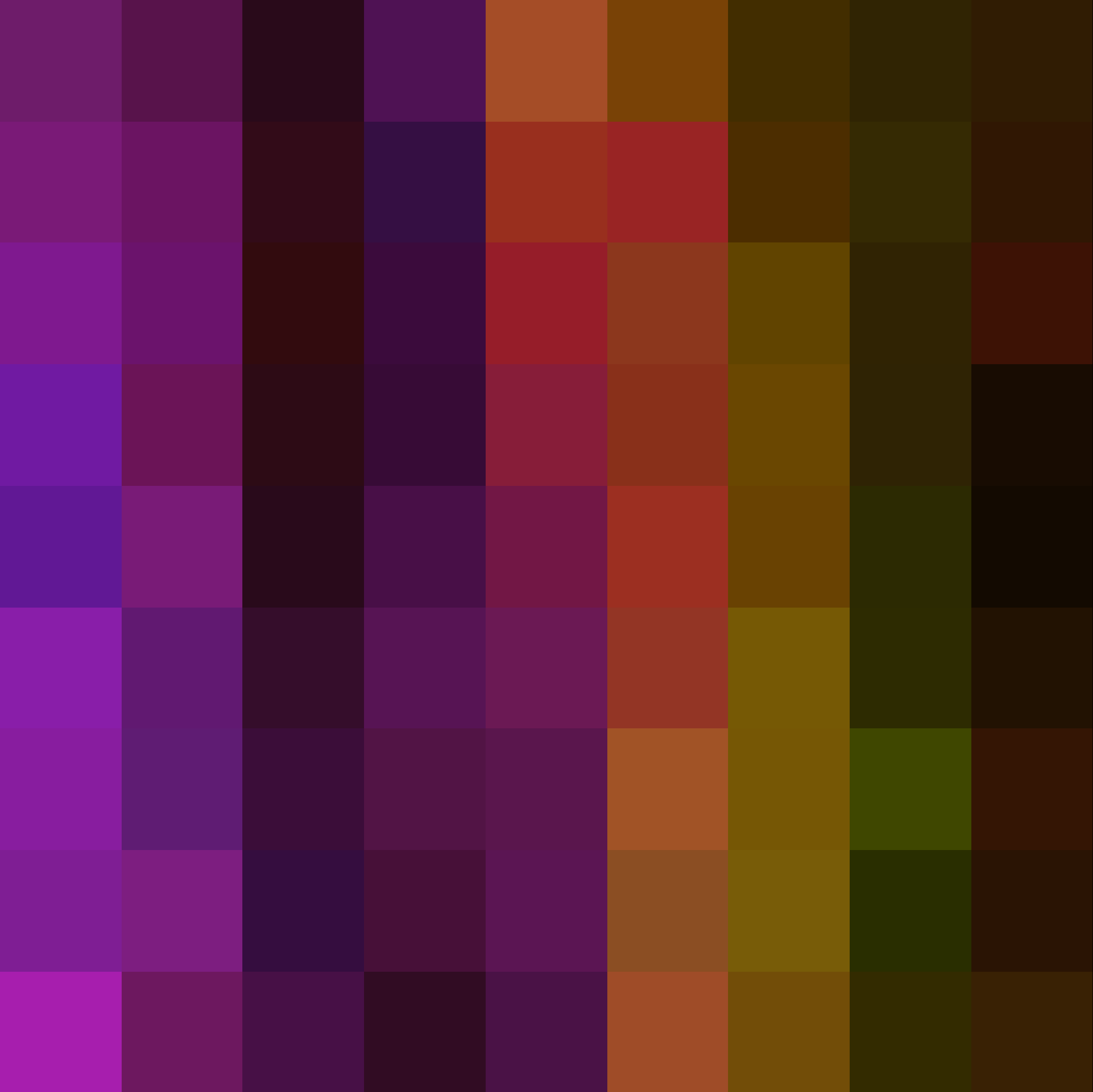
This colourful gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has some lime, some yellow, a little bit of orange, and a little bit of cyan in it.
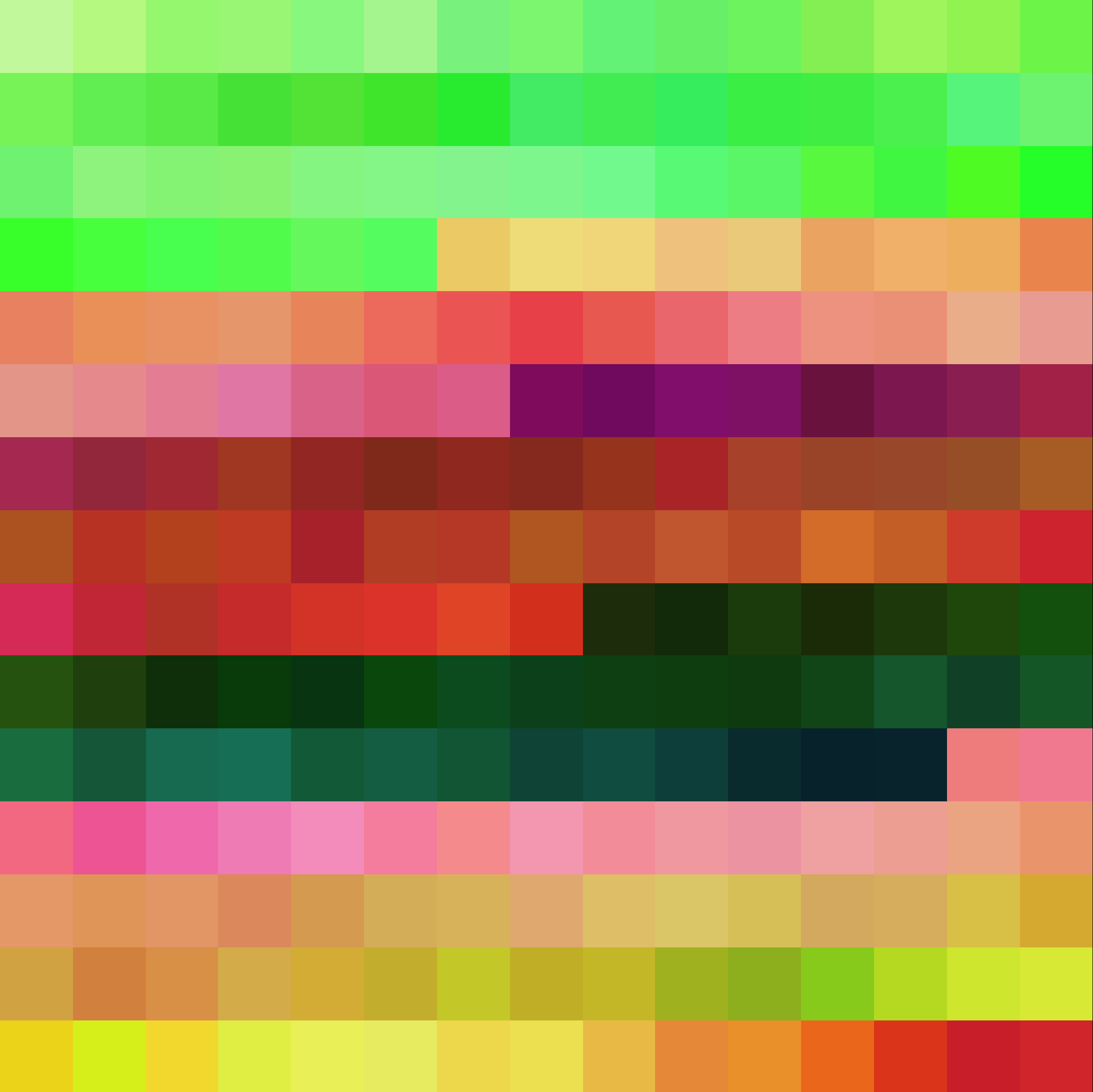
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some magenta, some green, a bit of purple, a bit of cyan, a little bit of indigo, a little bit of violet, and a little bit of rose in it.
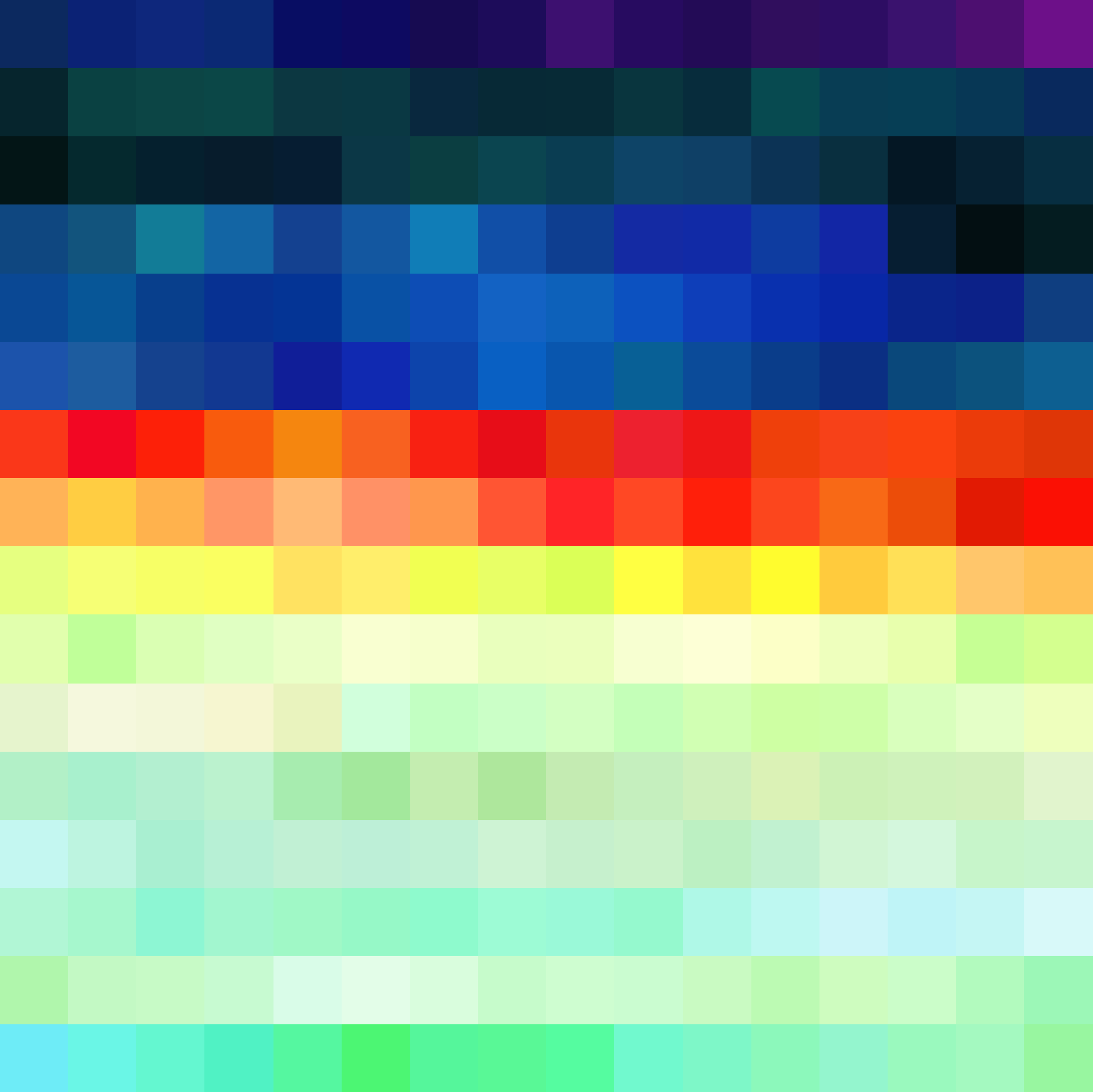
Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has quite some purple, some rose, a bit of orange, a bit of blue, a bit of indigo, a bit of red, and a little bit of violet in it.
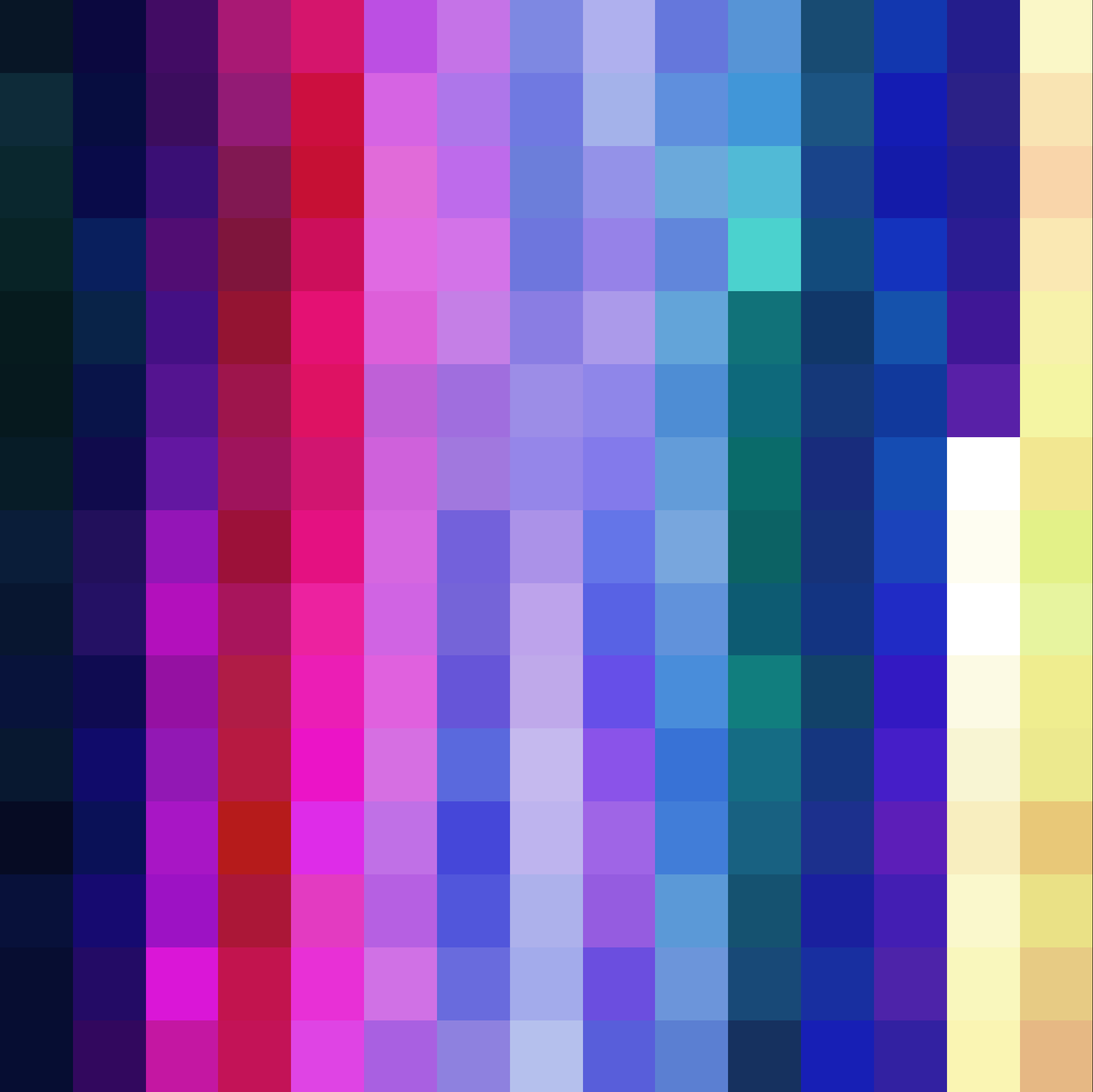
A very colourful grid of 81 blocks. It's mostly magenta, but it also has quite some orange, some purple, some red, a bit of rose, and a bit of yellow in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has quite some red, some orange, a bit of yellow, a tiny bit of rose, a tiny bit of magenta, a tiny bit of cyan, a tiny bit of blue, and a tiny bit of lime in it.
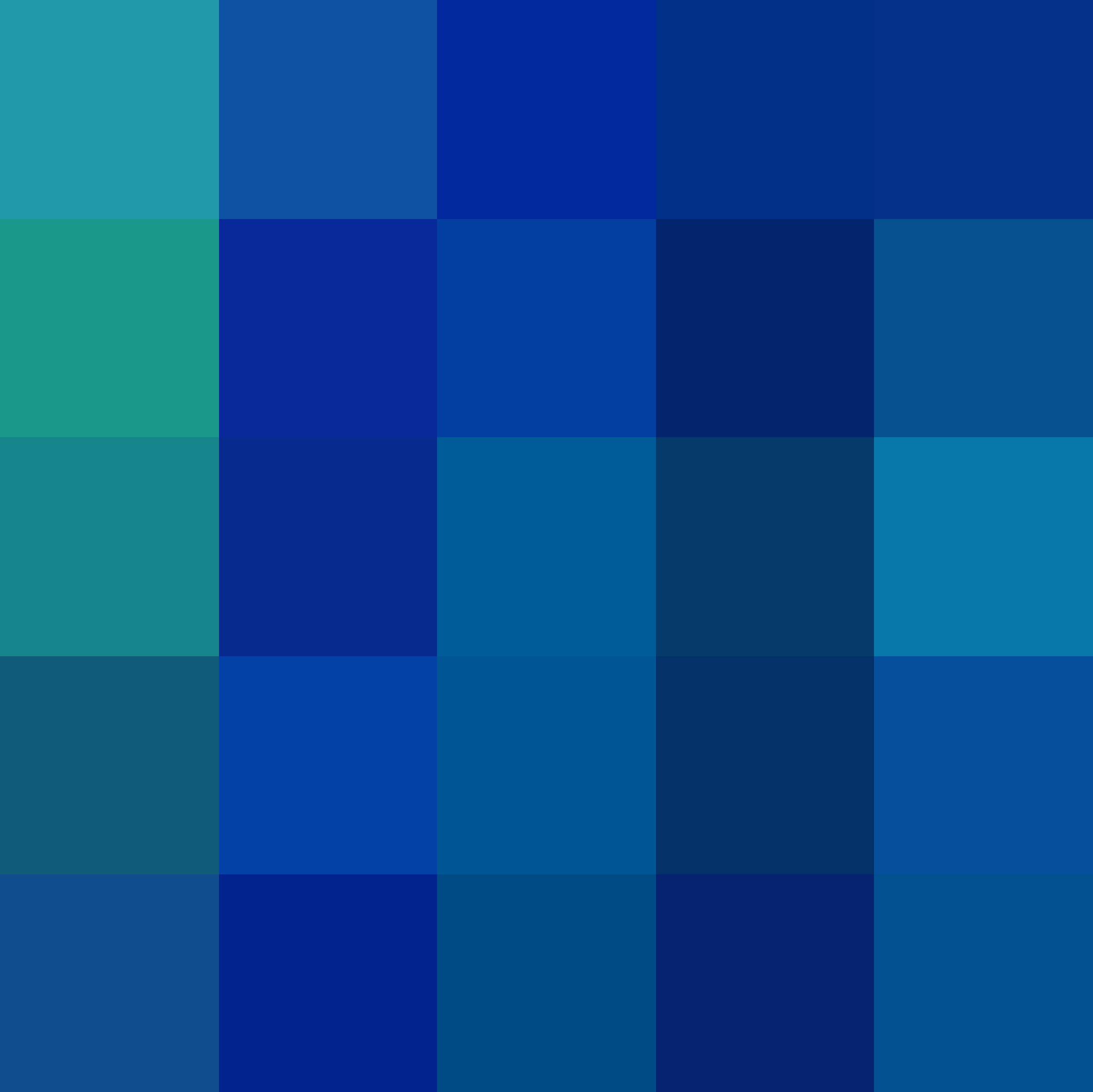
The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has quite some blue, a bit of cyan, a bit of red, a bit of yellow, a little bit of orange, a little bit of lime, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.
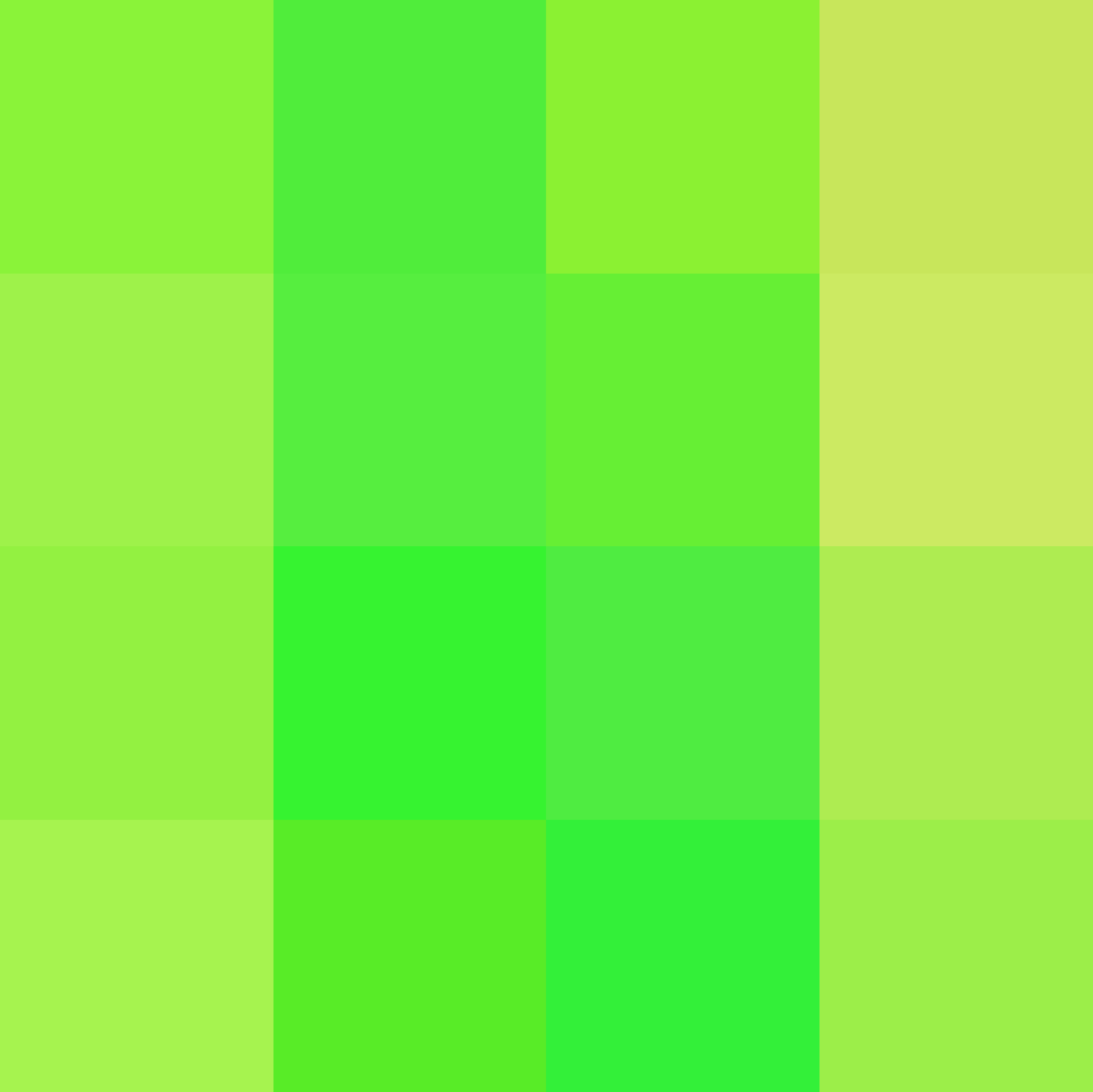
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some indigo, a bit of magenta, a bit of purple, a bit of yellow, a bit of rose, a little bit of cyan, a little bit of violet, a little bit of red, and a little bit of orange in it.
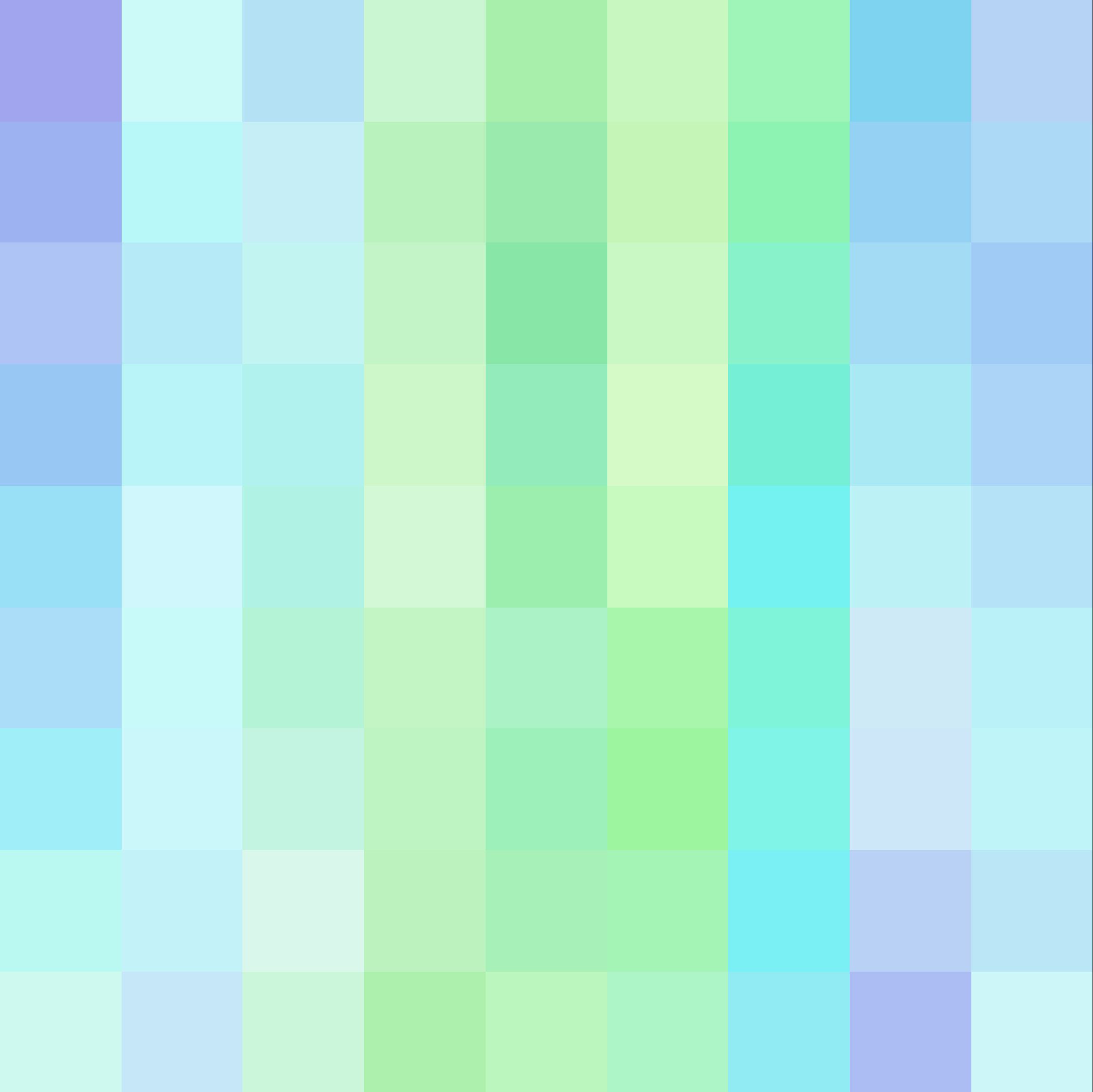
This colourful gradient, generated in this 7 by 7 pixel grid, is mostly purple, but it also has quite some magenta, some indigo, a bit of violet, and a tiny bit of rose in it.

Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly blue, but it also has some cyan in it.
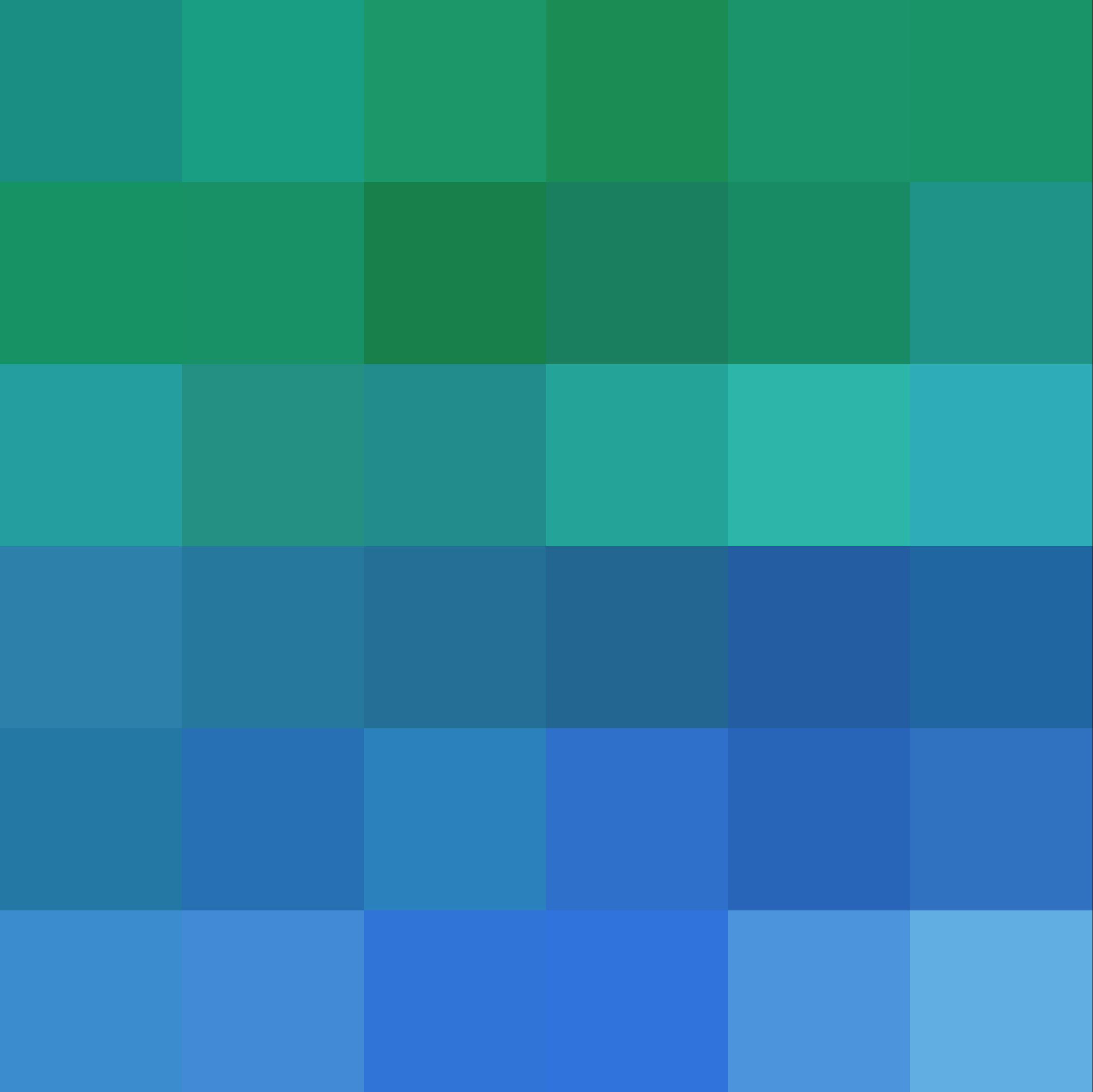
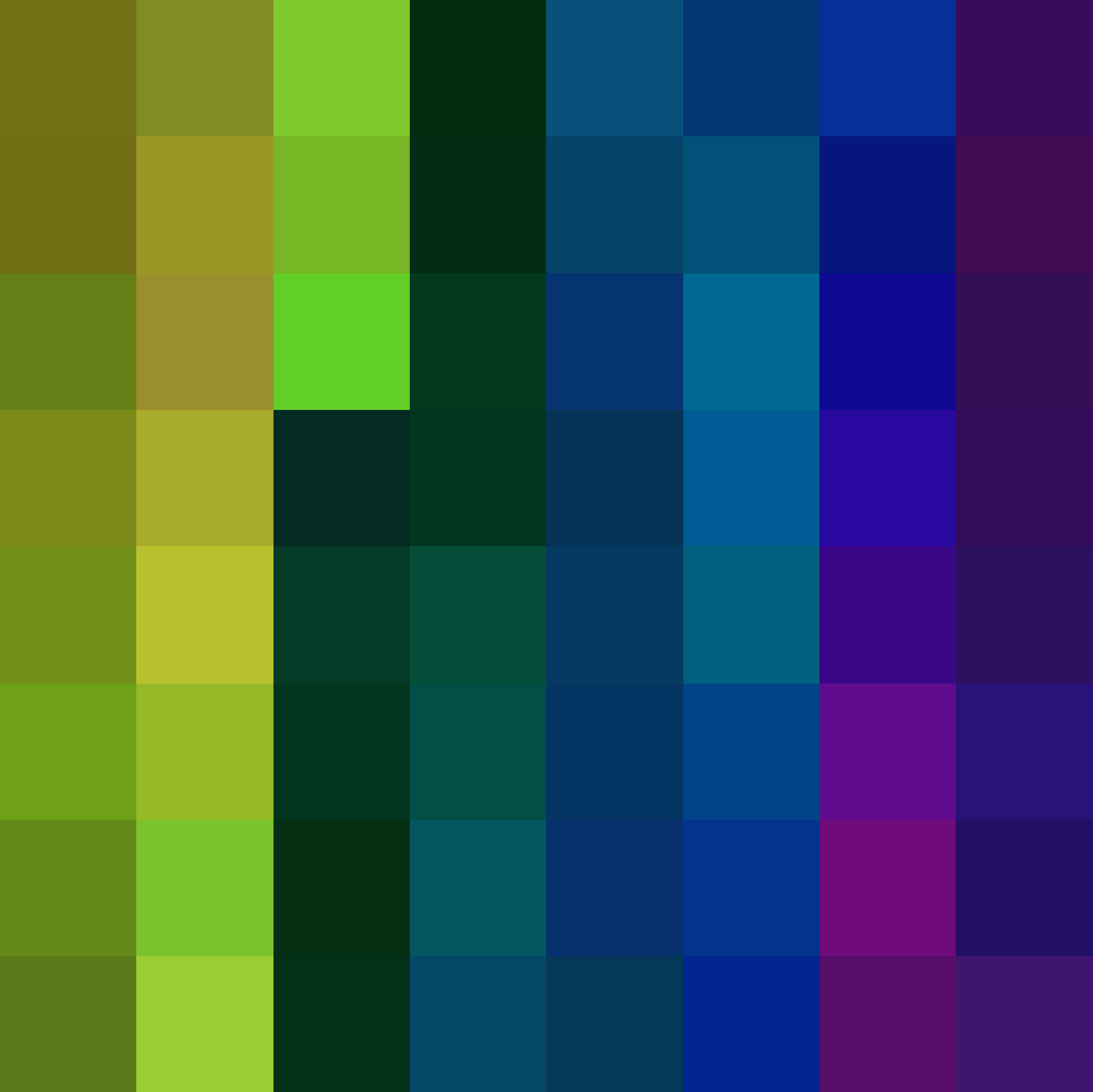This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, and it also has some lime in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has quite some cyan, and quite some blue in it.
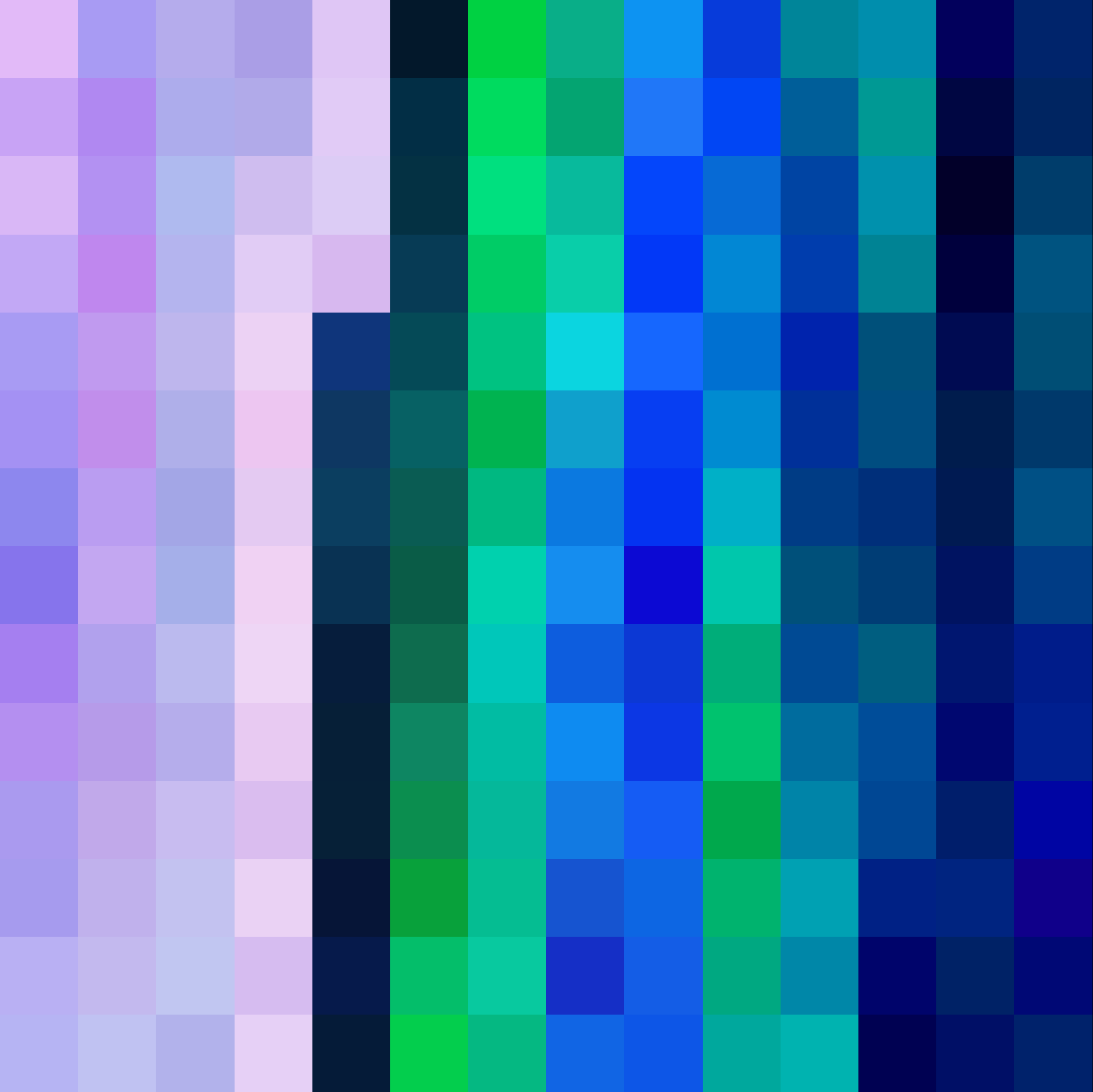
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some blue, some cyan, some red, a bit of orange, a little bit of yellow, a little bit of purple, a little bit of magenta, a tiny bit of indigo, a tiny bit of violet, a tiny bit of lime, and a tiny bit of rose in it.
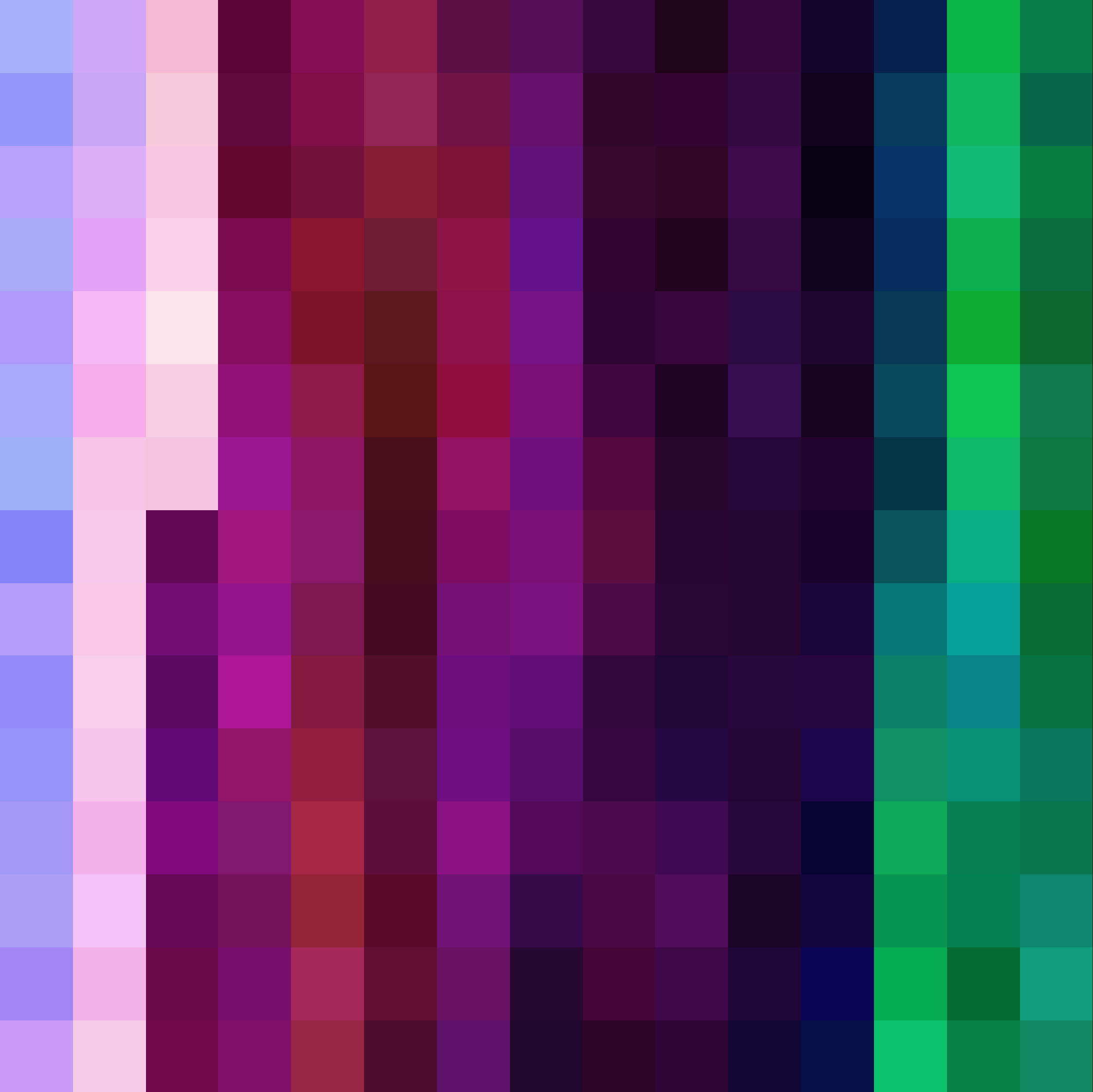
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some cyan, and quite some green in it.
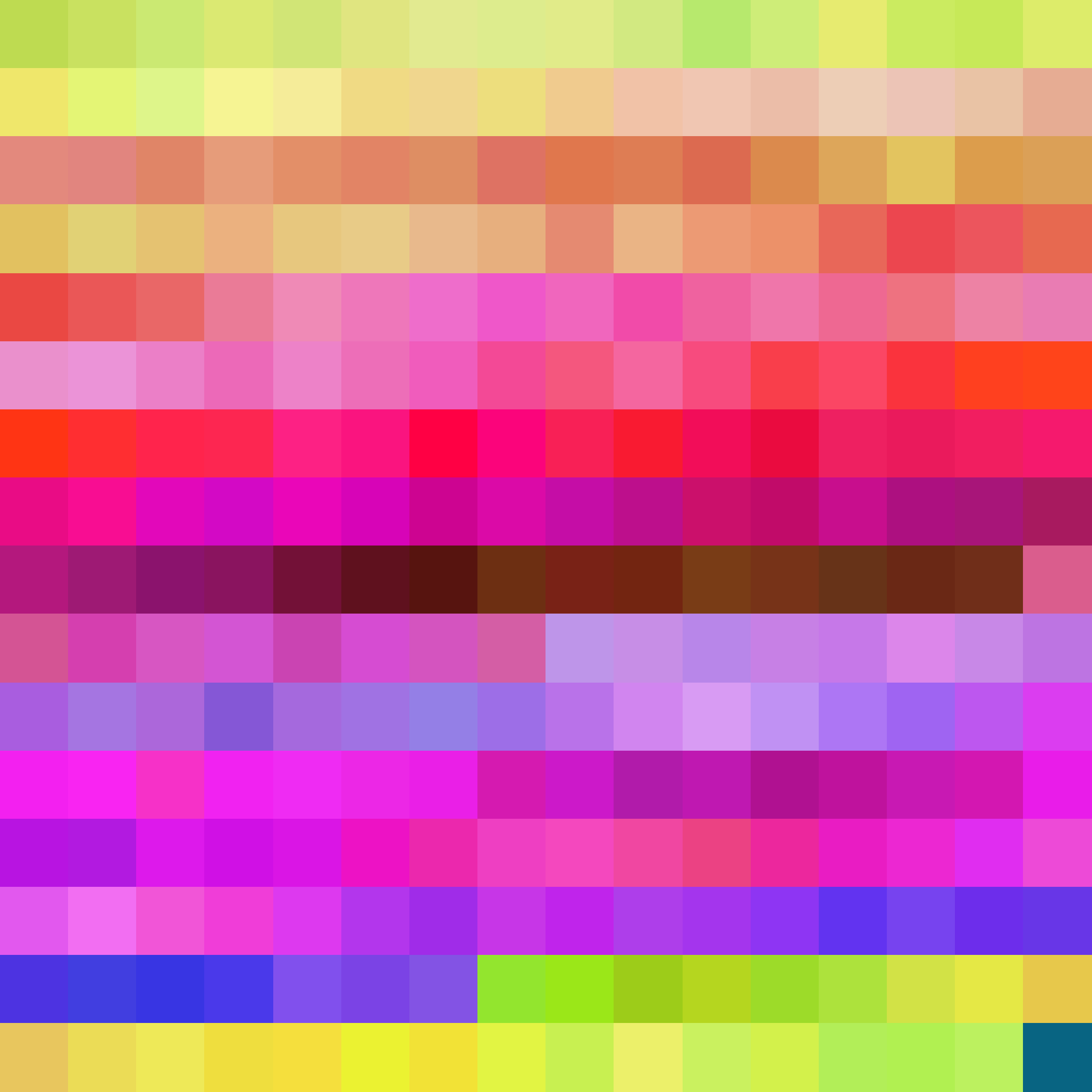
The cells in this 8 by 8 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has quite some green, some yellow, a bit of indigo, a bit of purple, a little bit of lime, a little bit of cyan, a little bit of violet, and a tiny bit of magenta in it.
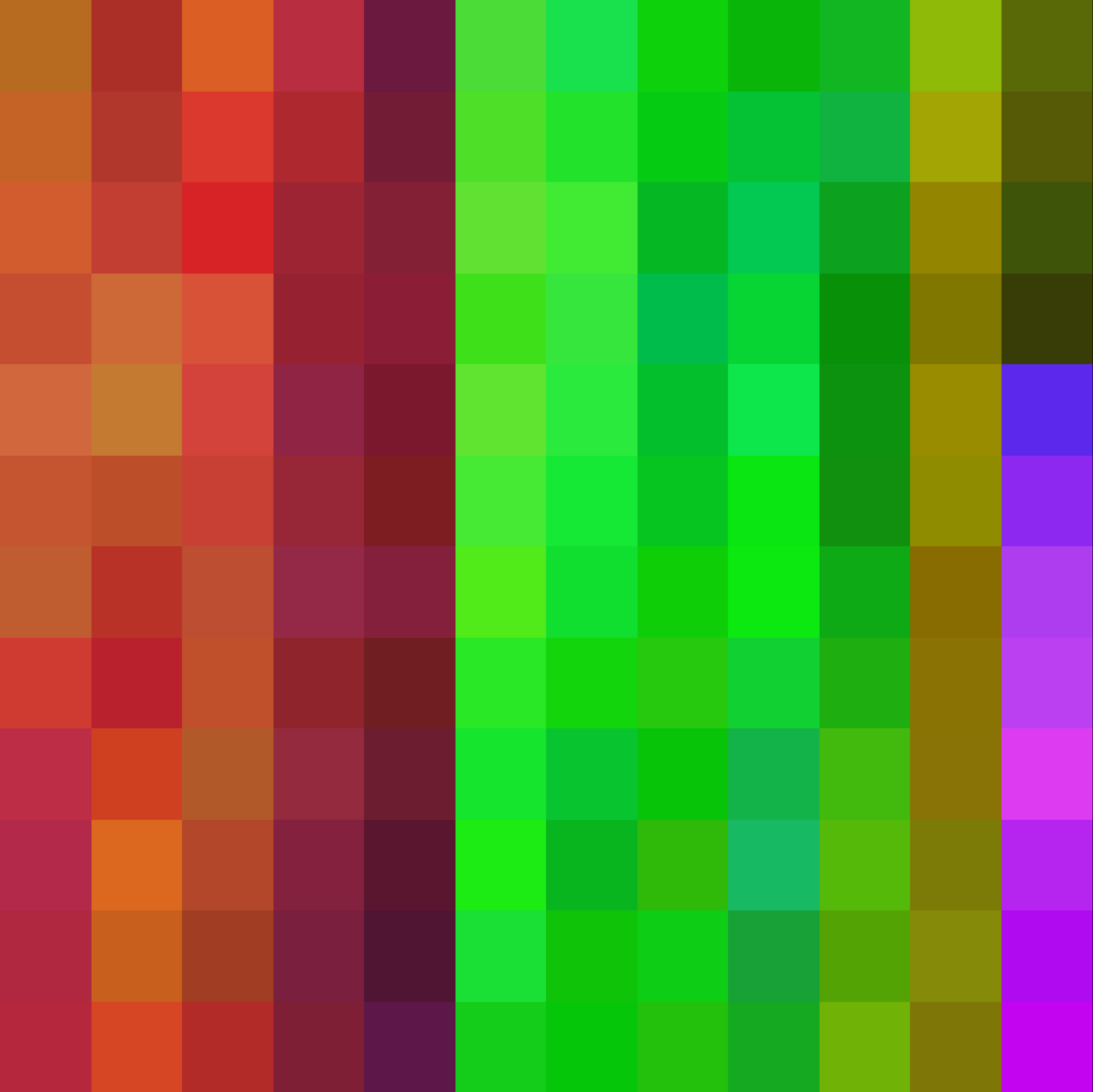
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has some indigo, some cyan, a bit of green, a bit of purple, a little bit of violet, and a tiny bit of magenta in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some purple, some green, some rose, a bit of indigo, a little bit of blue, a little bit of cyan, a little bit of red, and a little bit of violet in it.
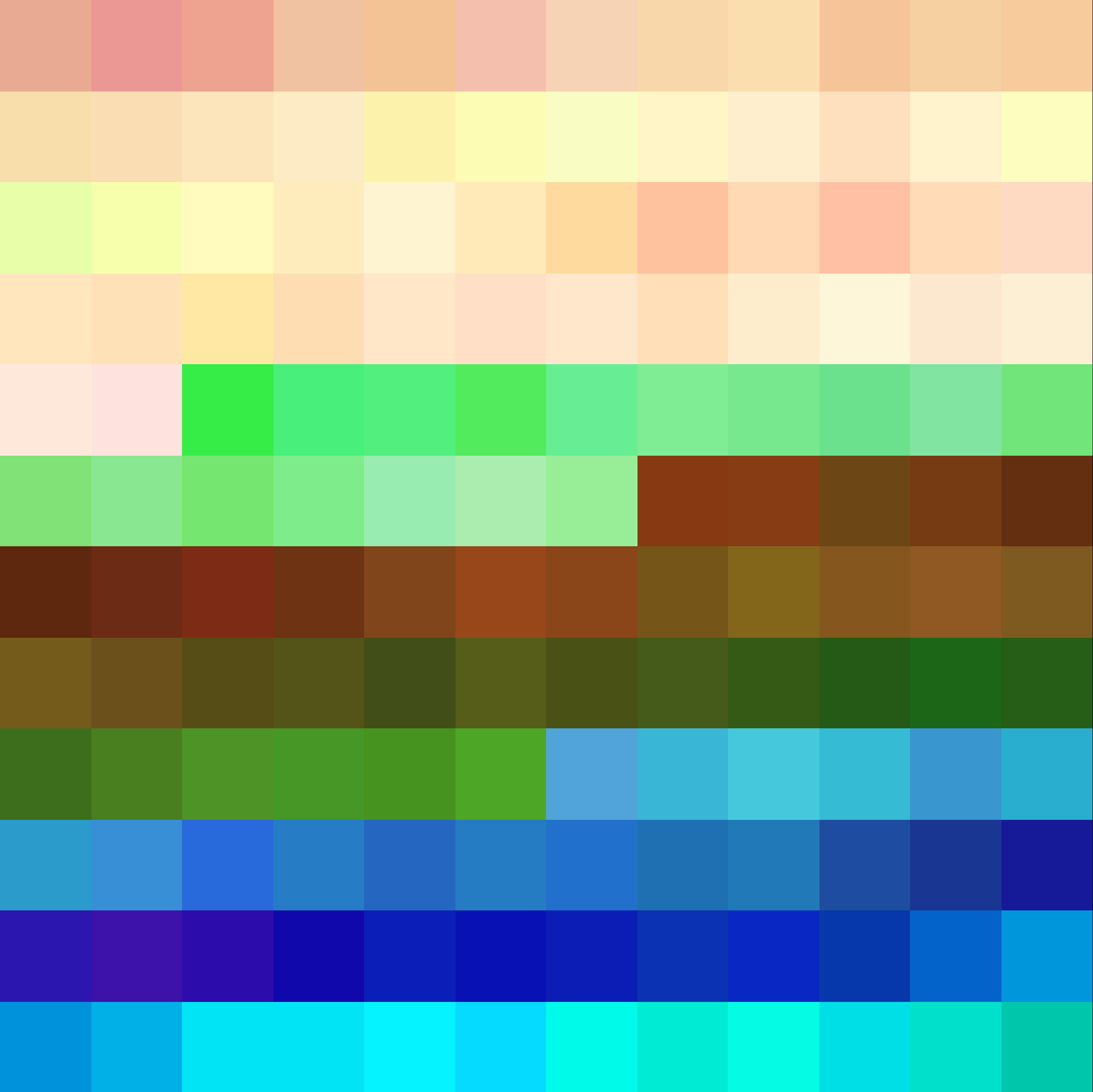
The very, very colourful gradient in this 16 by 16 pixel grid is mostly red, but it also has some magenta, some orange, a bit of yellow, a bit of purple, a little bit of lime, a little bit of violet, a little bit of indigo, a little bit of green, a tiny bit of rose, and a tiny bit of blue in it.

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

Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly red, and it also has some orange, a little bit of magenta, and a little bit of yellow in it.
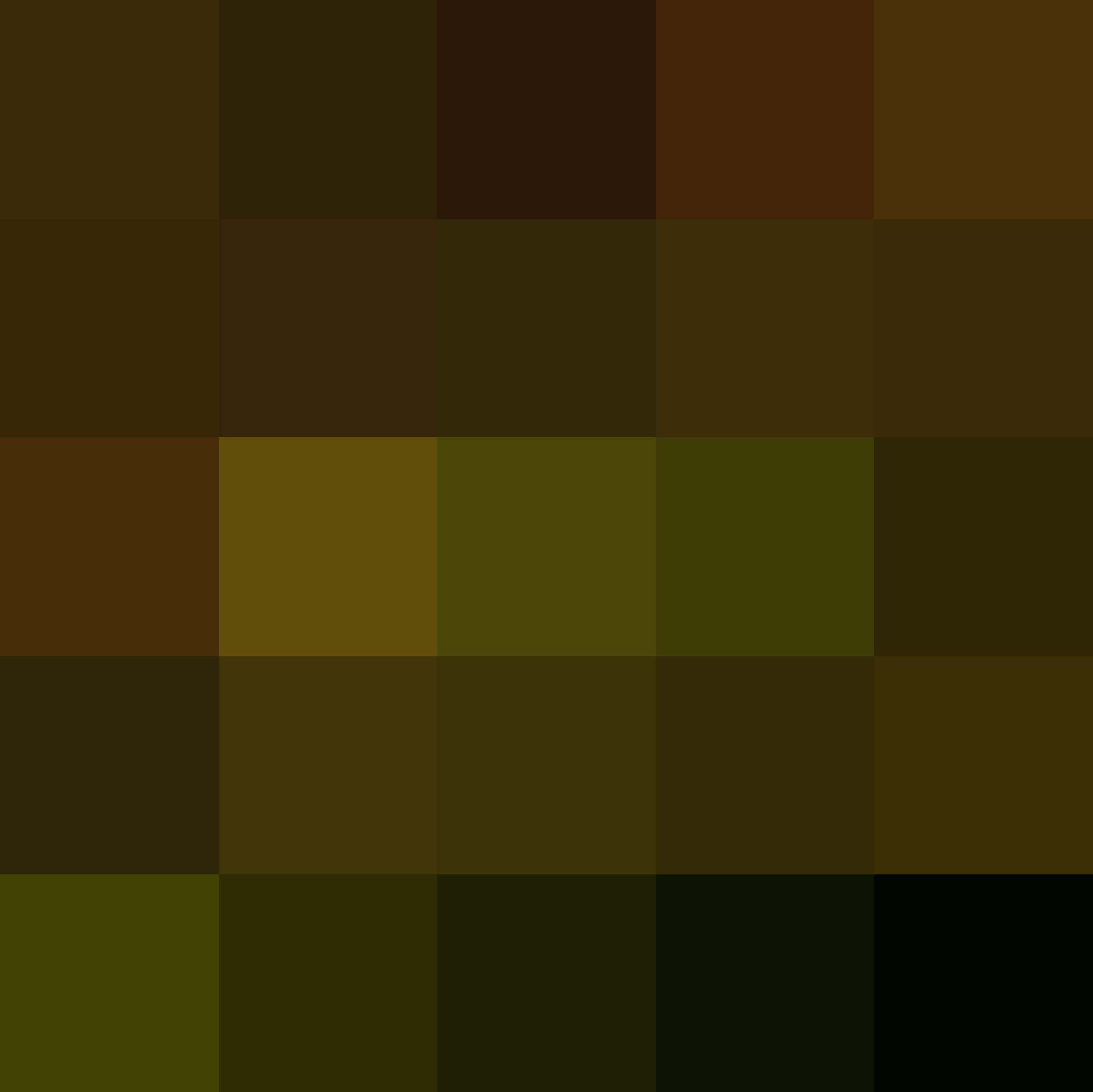
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly orange, but it also has some green, some blue, a bit of yellow, a bit of cyan, a little bit of red, a little bit of indigo, and a tiny bit of lime in it.

A very colourful grid of 81 blocks. It's mostly orange, and it also has quite some yellow, quite some red, a bit of rose, a tiny bit of magenta, a tiny bit of green, and a tiny bit of lime in it.

A colourful grid of 49 blocks. It's mostly orange, and it also has quite some yellow, a little bit of lime, a little bit of red, and a tiny bit of green in it.
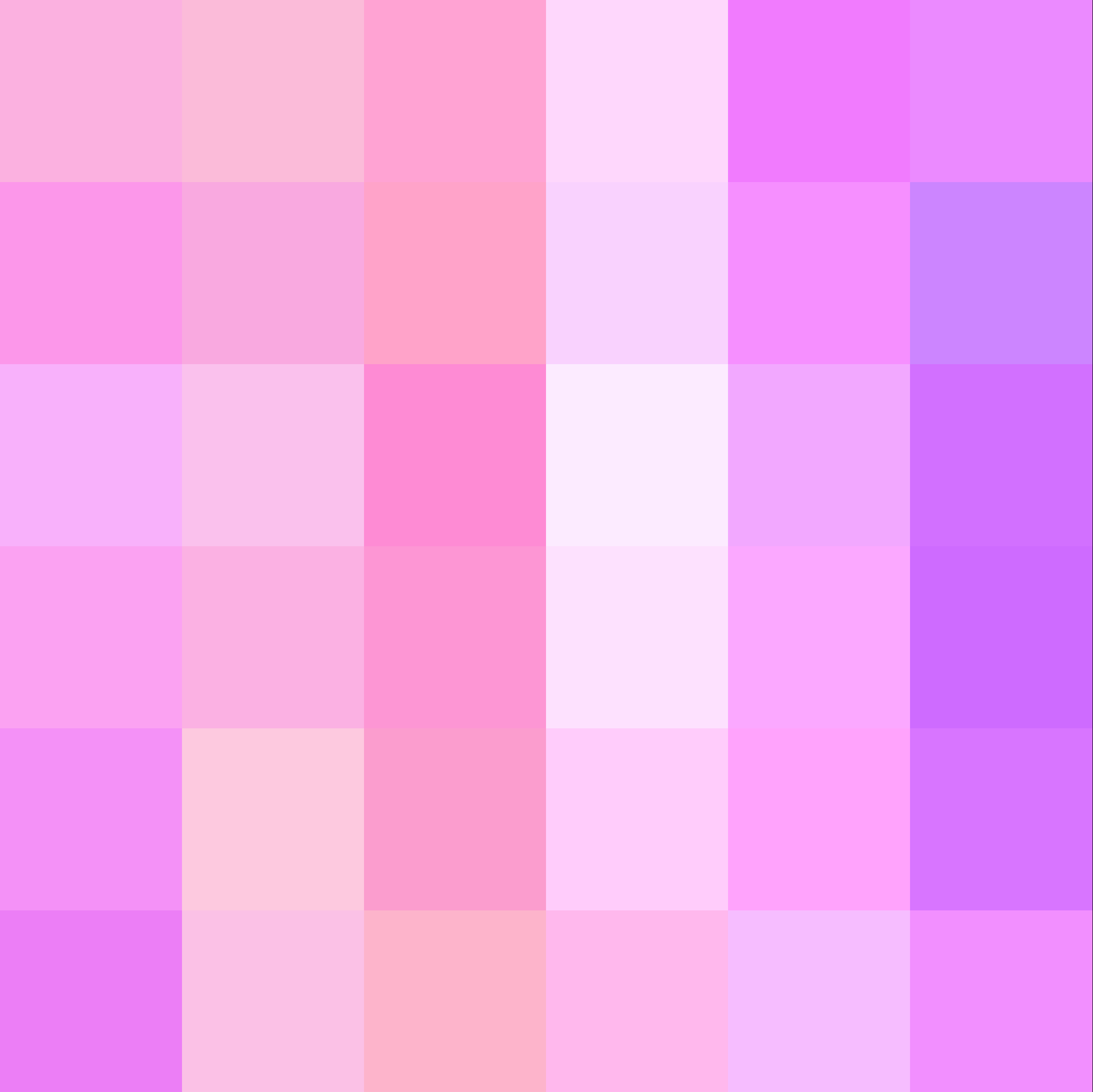
There's a pixel gradient in this 5 by 5 grid. It is mostly yellow, and it also has quite some orange, a little bit of lime, and a little bit of green in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, and it also has some green, some rose, a bit of yellow, a bit of magenta, a bit of blue, a little bit of cyan, a little bit of orange, a little bit of purple, and a tiny bit of lime in it.

This two tone pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, but it also has a little bit of orange in it.
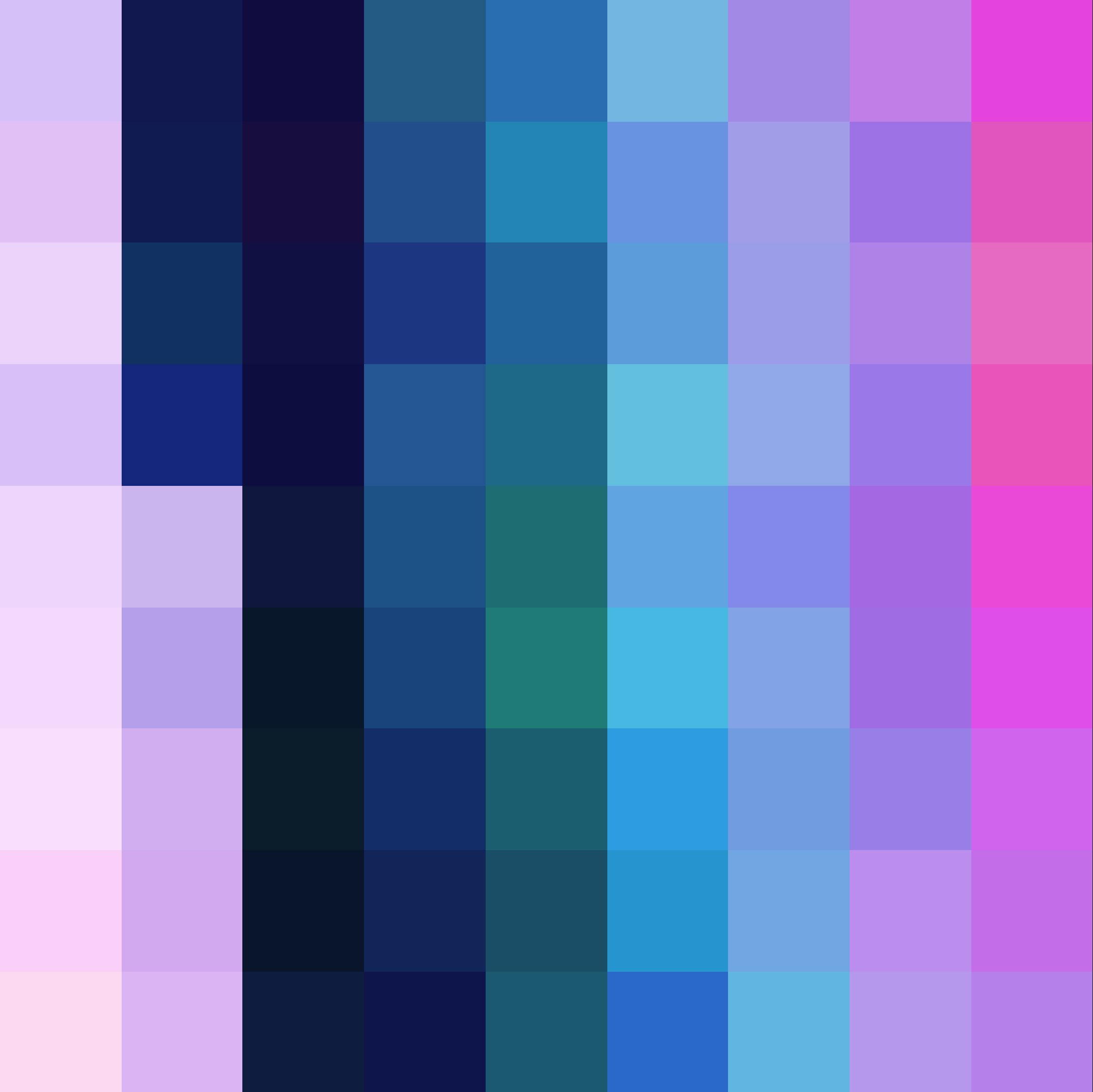
There's a pixel gradient in this 6 by 6 grid. It is mostly magenta, and it also has some rose, and some purple in it.
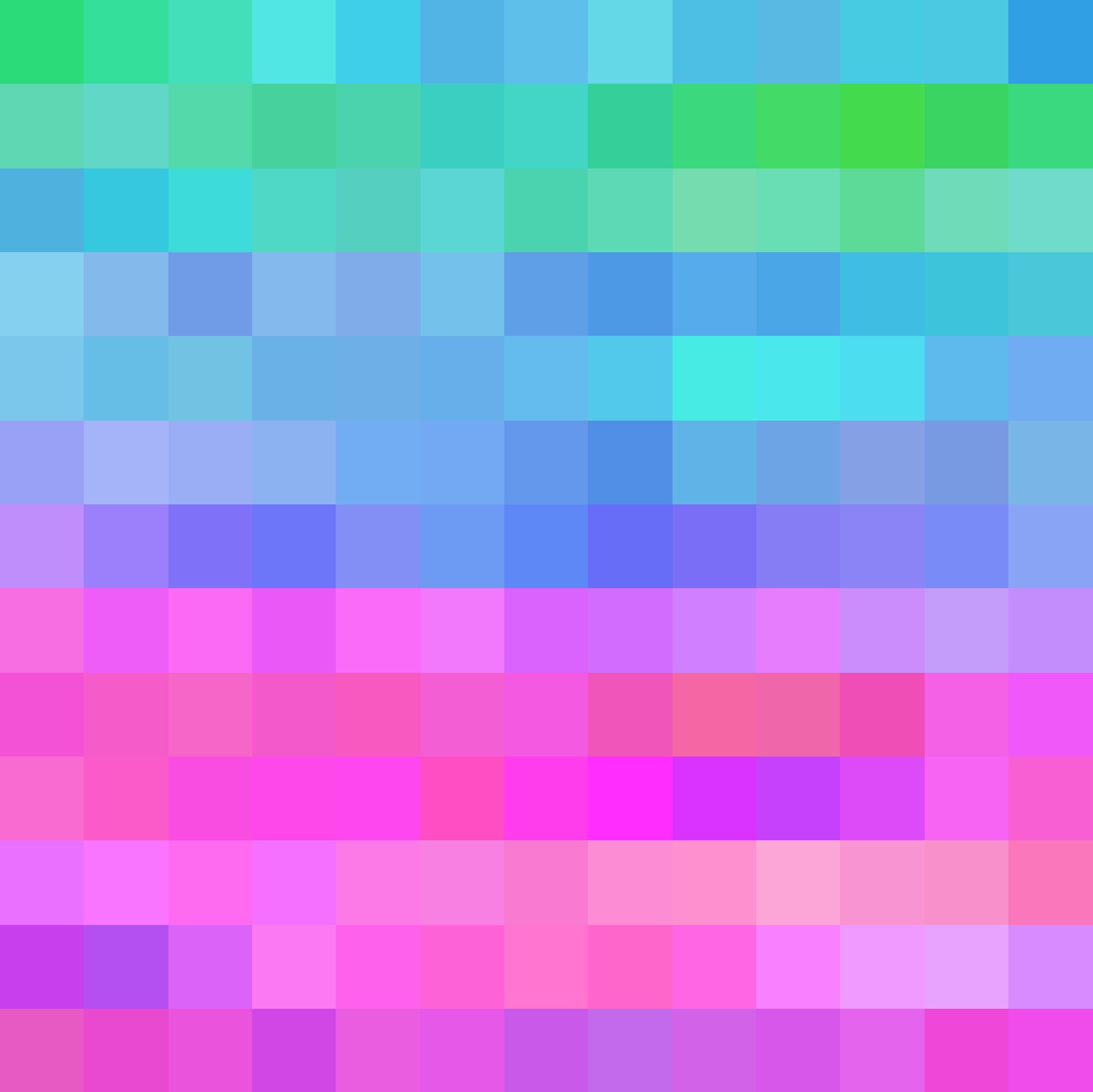
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, but it also has some indigo, some cyan, a bit of purple, a bit of green, a little bit of violet, and a little bit of magenta in it.
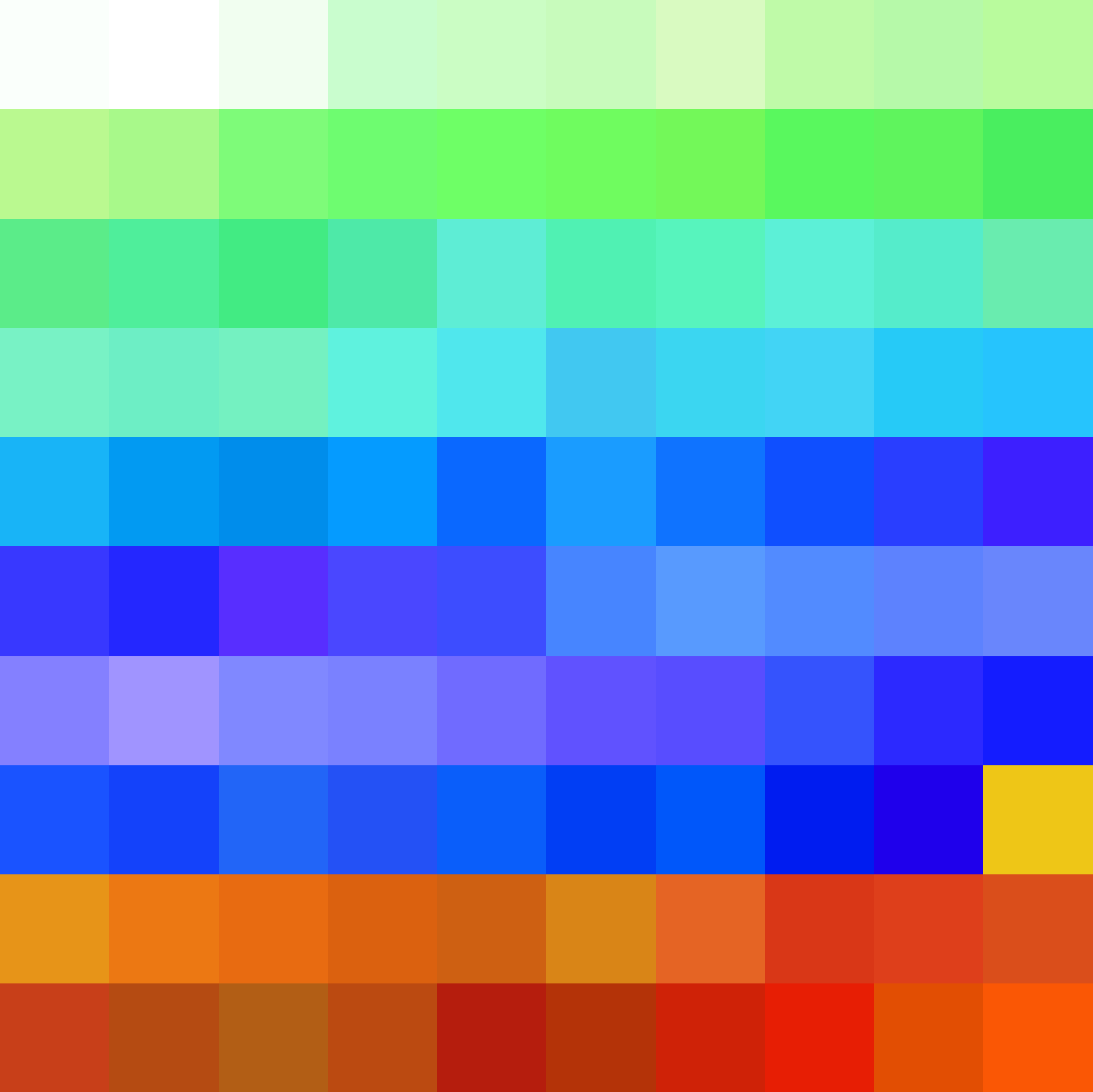
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some yellow, a bit of lime, a bit of orange, a little bit of rose, a little bit of magenta, a tiny bit of cyan, a tiny bit of blue, and a tiny bit of red in it.
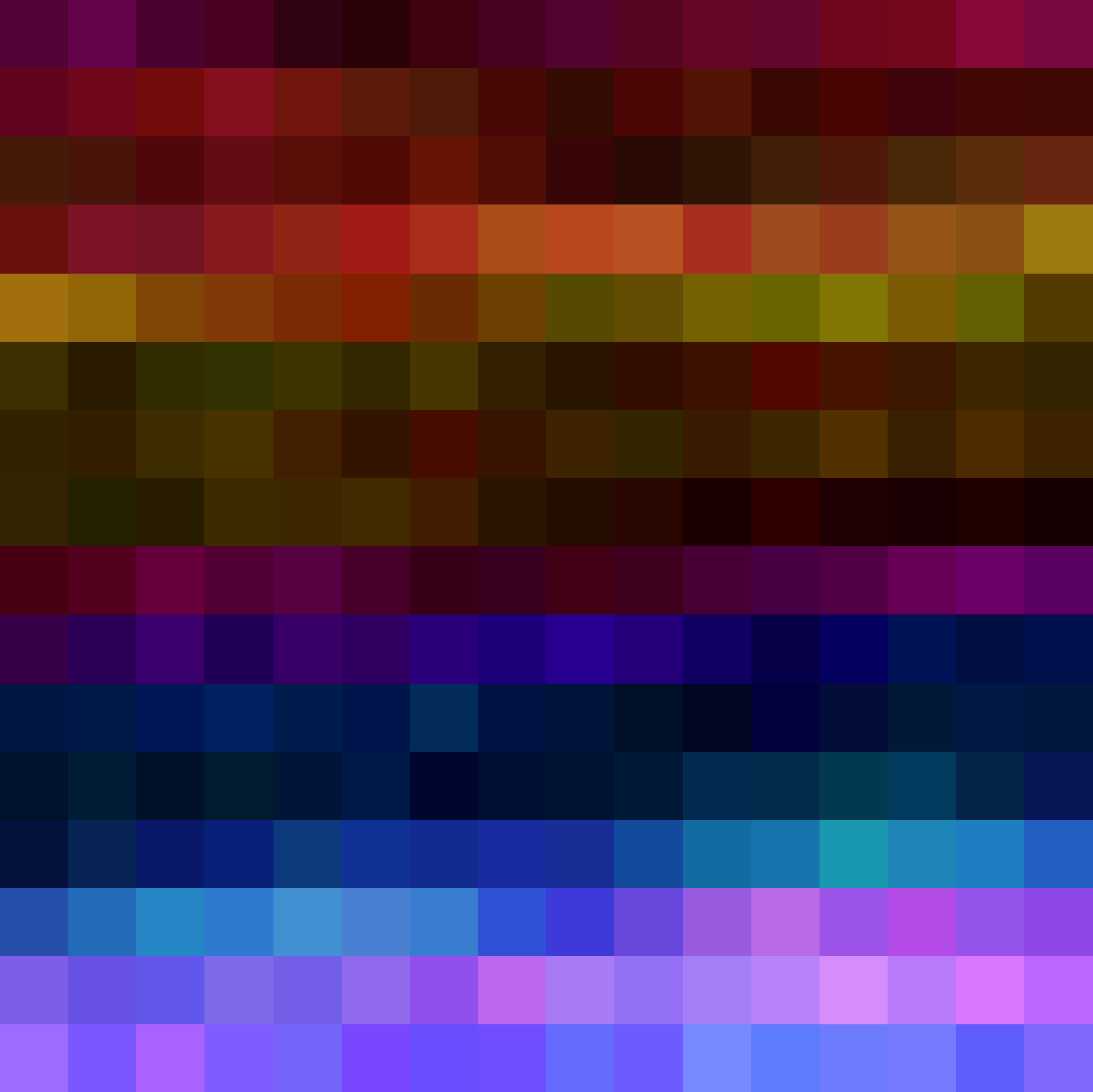
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, but it also has some purple, some violet, some magenta, a bit of indigo, and a little bit of cyan in it.
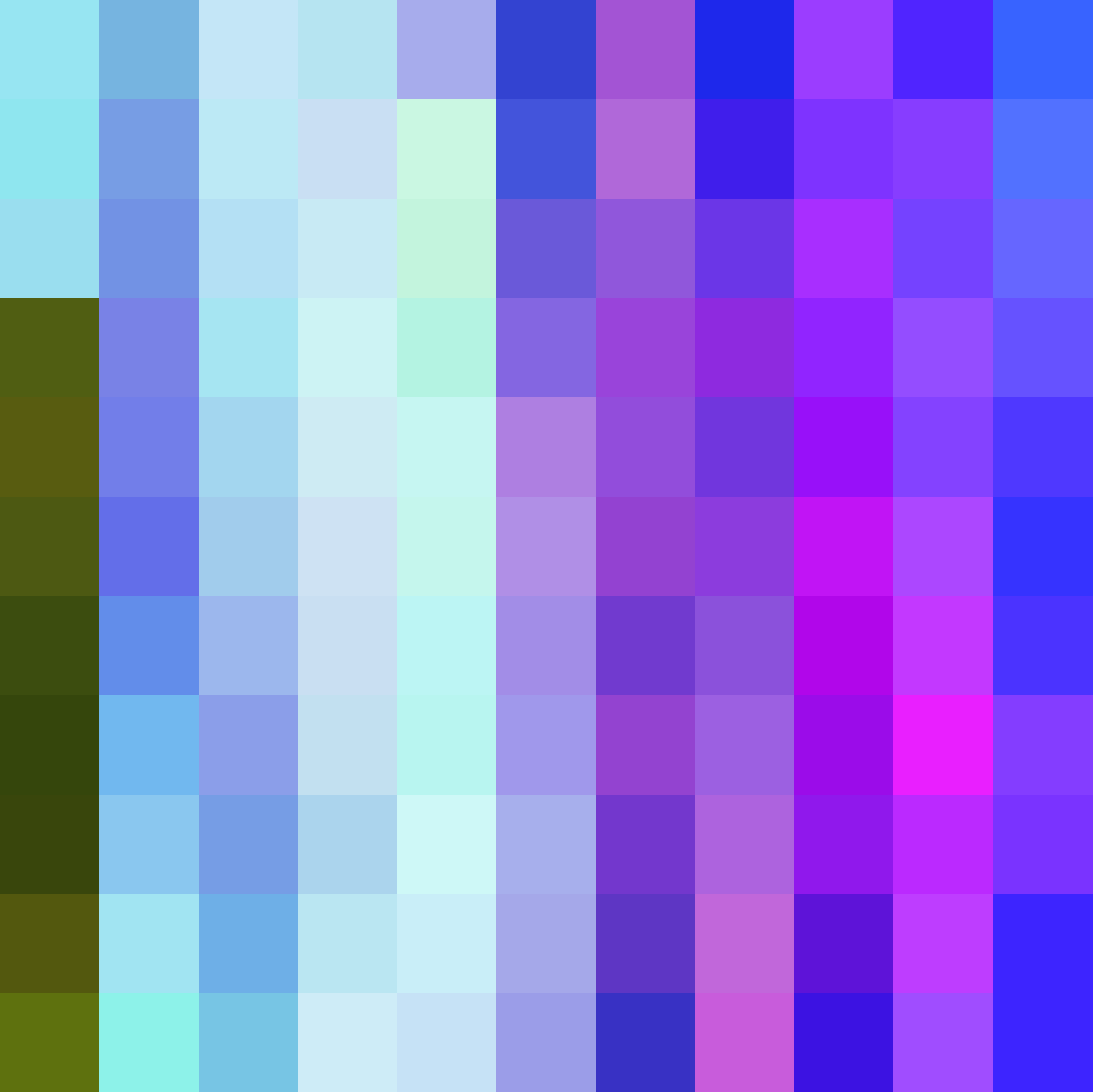
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has quite some blue, some cyan, some purple, a bit of green, a little bit of indigo, a tiny bit of violet, and a tiny bit of rose in it.

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly blue, but it also has quite some green, some orange, a bit of indigo, a bit of cyan, a bit of red, and a tiny bit of yellow in it.
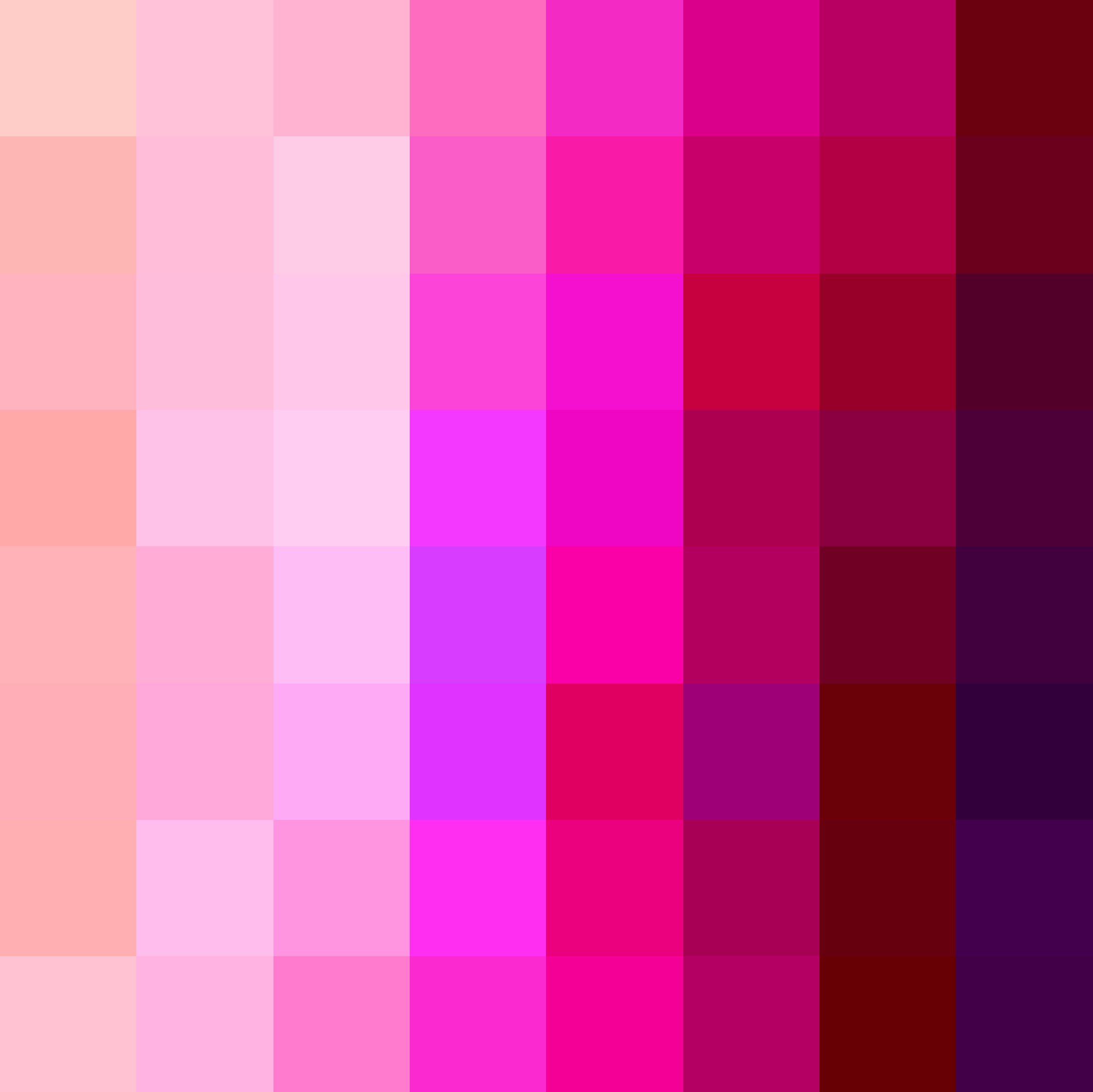
A very, very colourful grid of 256 blocks. It's mostly blue, but it also has quite some orange, some red, some indigo, a little bit of rose, a little bit of magenta, a little bit of yellow, a little bit of violet, a little bit of purple, and a tiny bit of cyan in it.
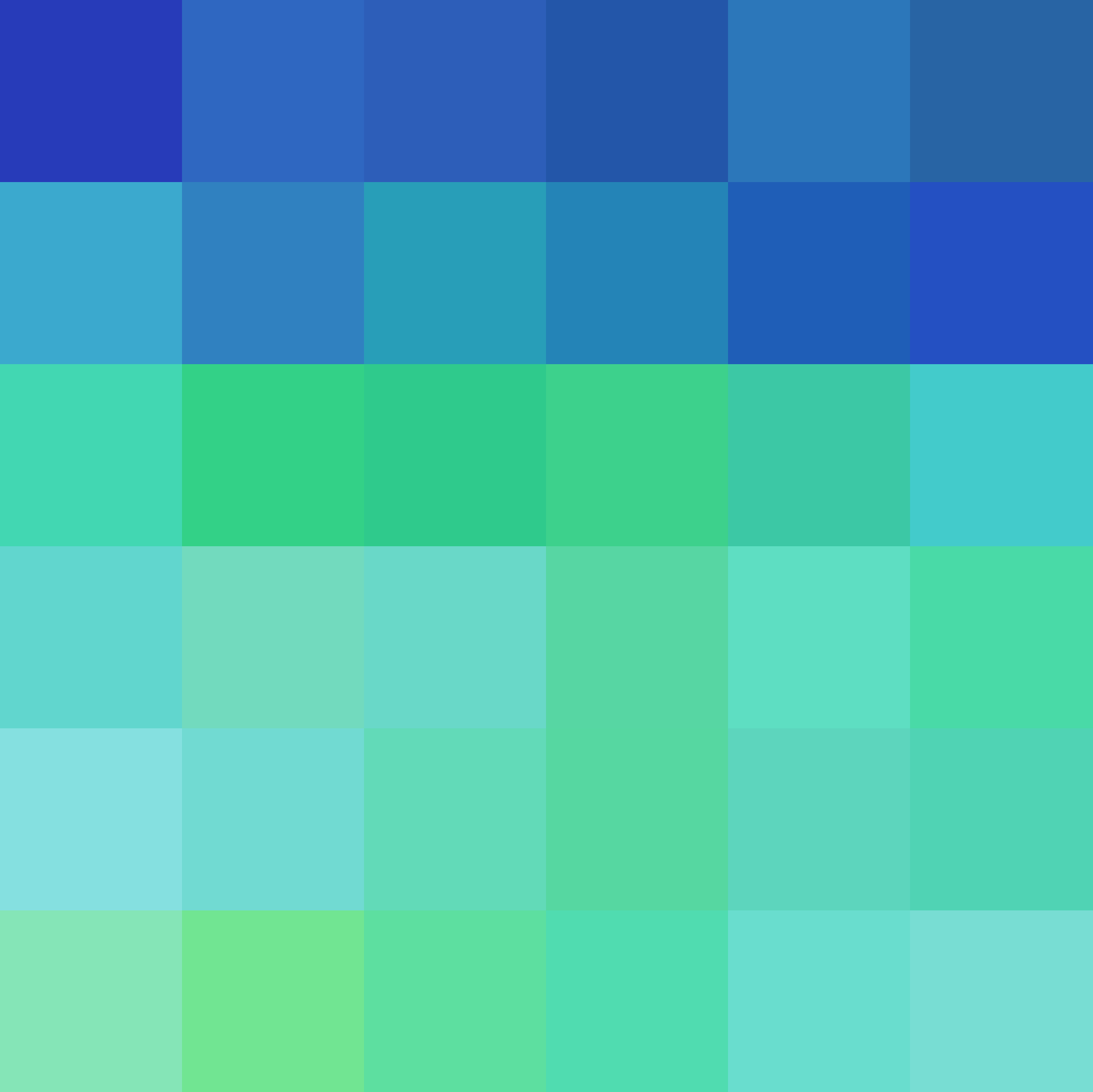
The very, very colourful gradient in this 11 by 11 pixel grid is mostly blue, but it also has some violet, some purple, some cyan, some indigo, a little bit of lime, a tiny bit of yellow, a tiny bit of green, and a tiny bit of magenta in it.
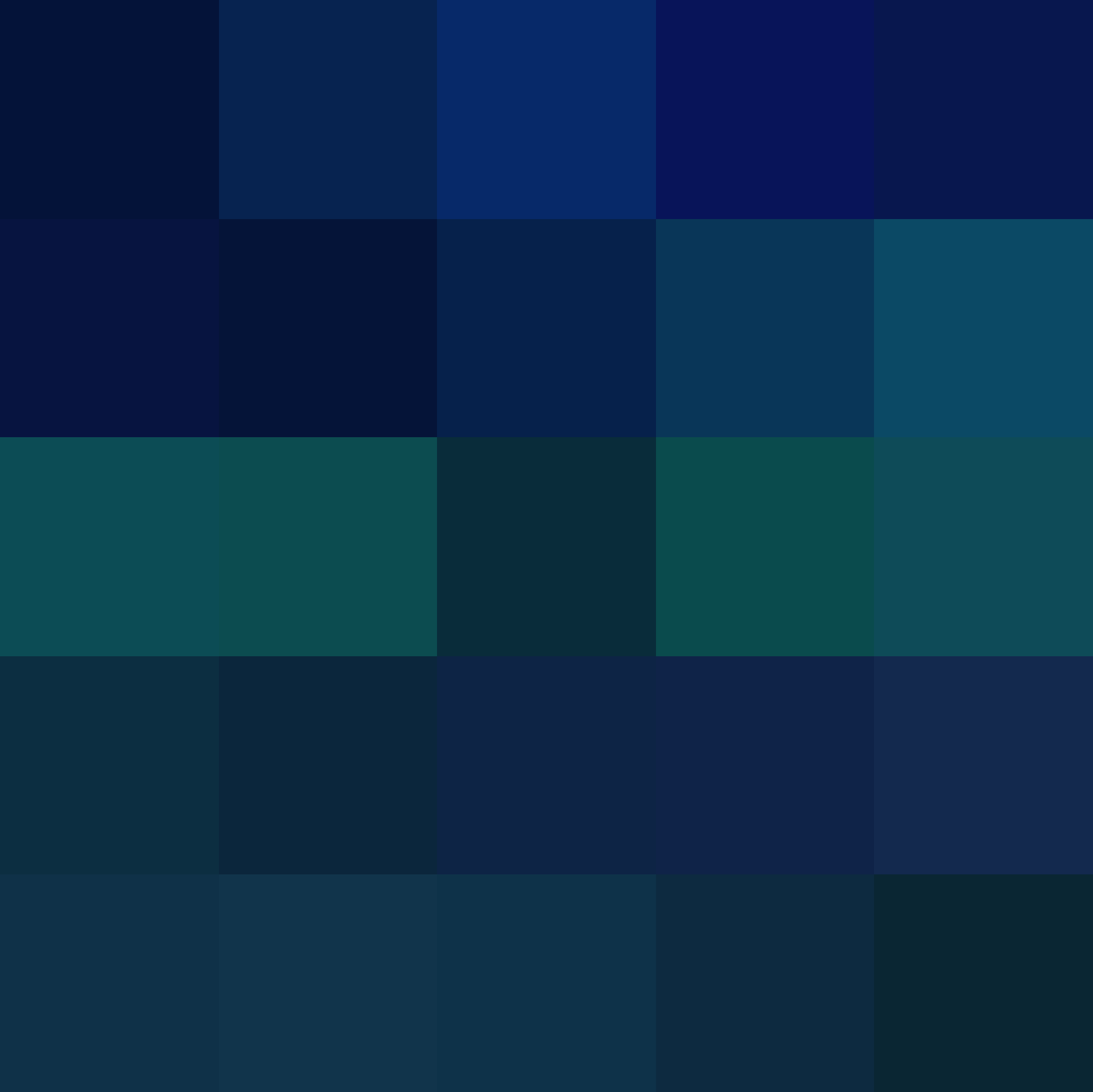
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, some yellow, a little bit of cyan, a tiny bit of blue, a tiny bit of lime, and a tiny bit of green in it.

The monochrome gradient in this 8 by 8 pixel grid is red.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly cyan, but it also has quite some blue, and quite some green in it.

Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly blue, and it also has some cyan in it.

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