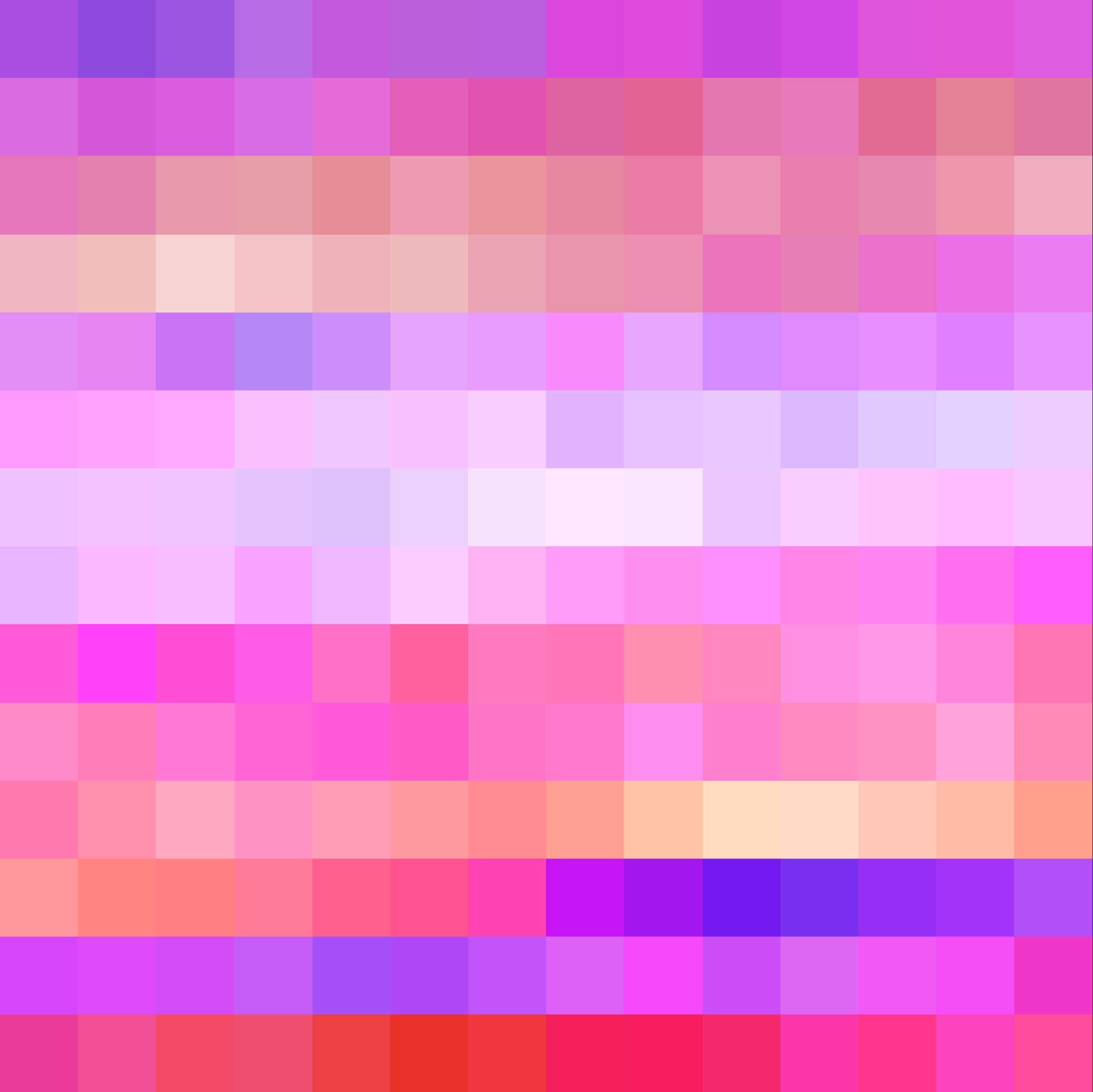# 100 random pixel gradients

Vasilis van Gemert – 17-09-2023

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

The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some purple, quite some rose, some red, a little bit of violet, and a tiny bit of orange in it.

Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly yellow, and it also has quite some green, quite some red, some orange, and some lime in it.
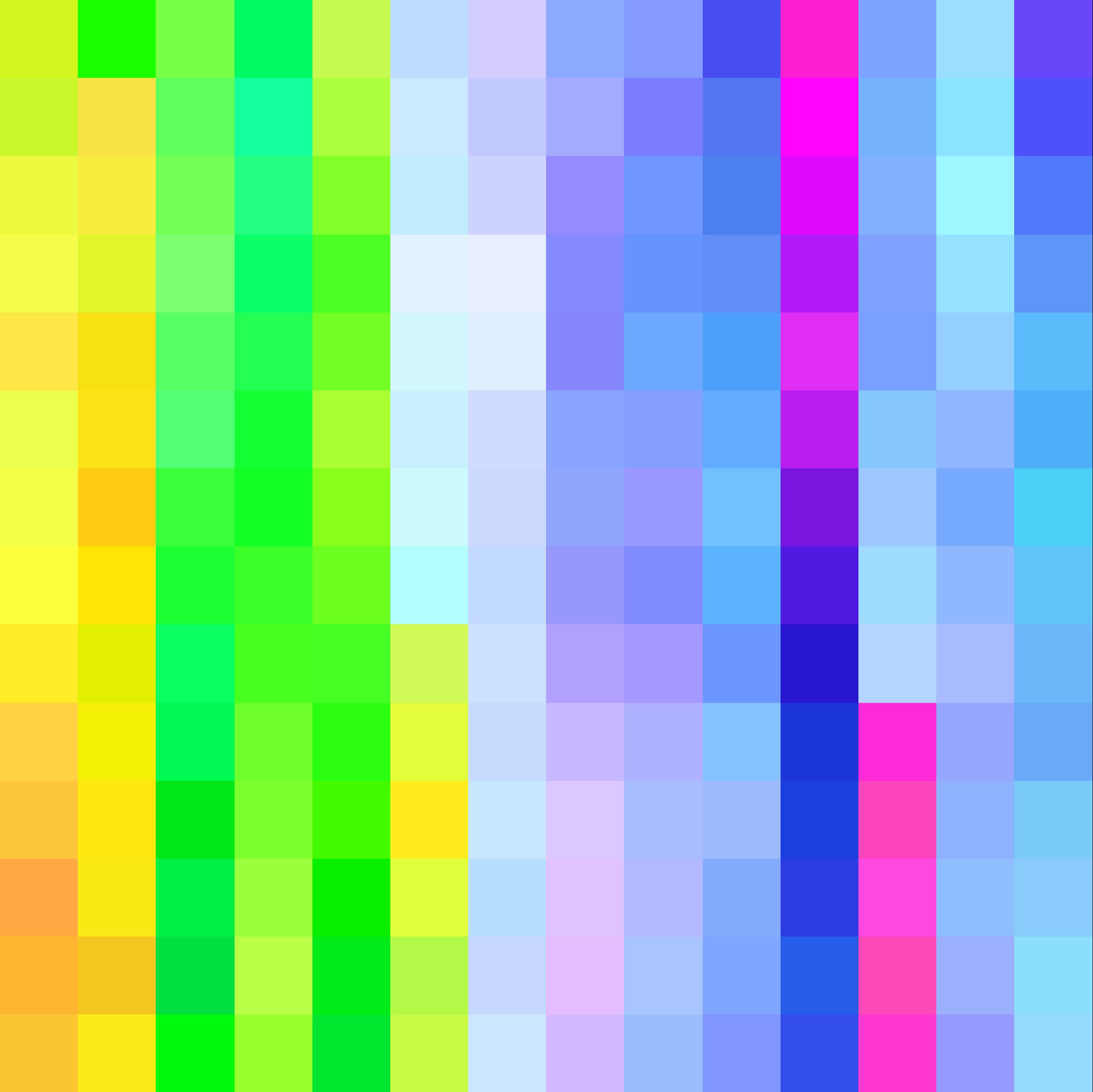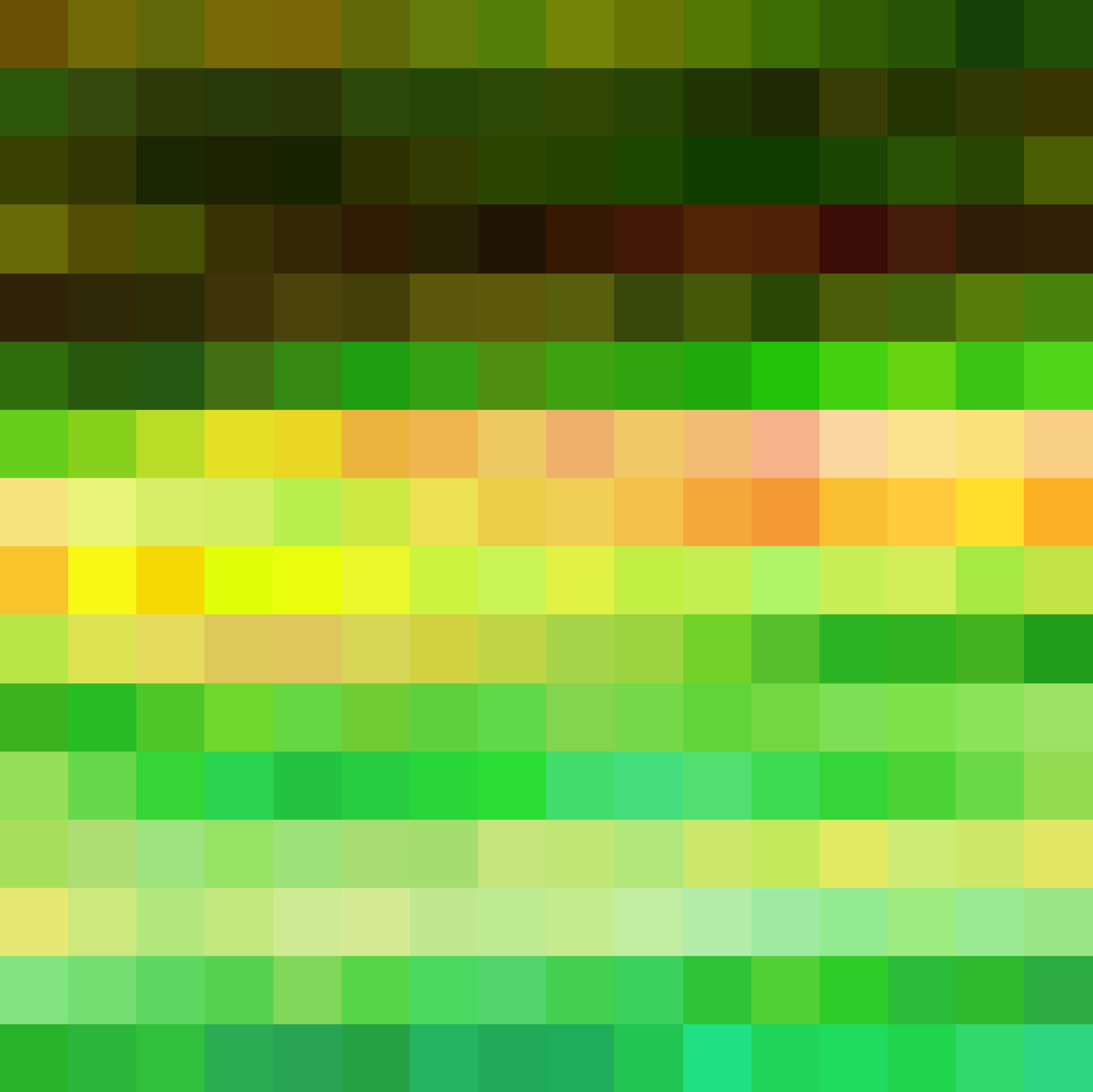
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly blue, and it also has quite some green, some yellow, a little bit of magenta, a little bit of indigo, a little bit of cyan, a tiny bit of orange, a tiny bit of lime, a tiny bit of violet, and a tiny bit of purple in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has quite some yellow, and a bit of lime in it.
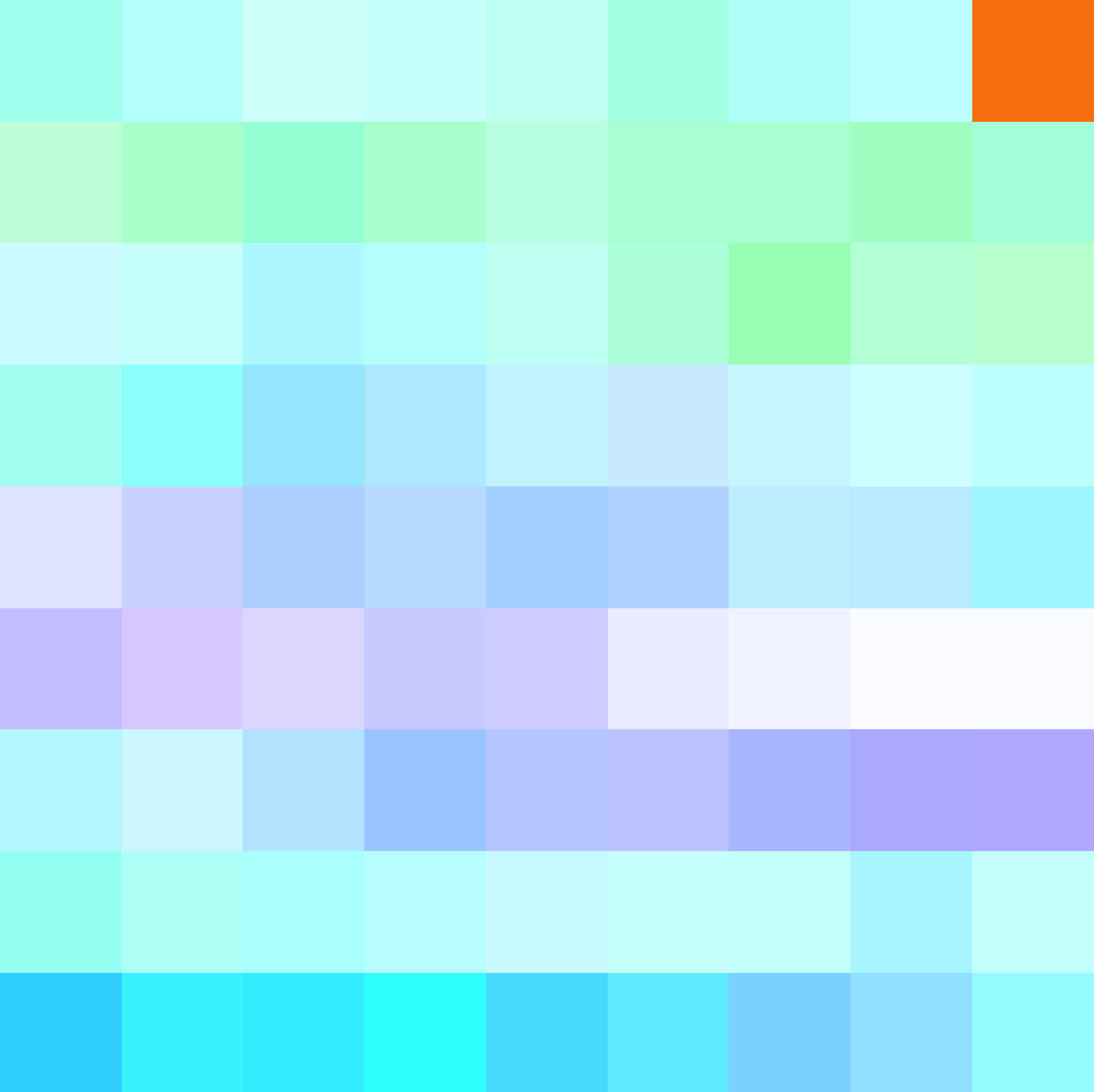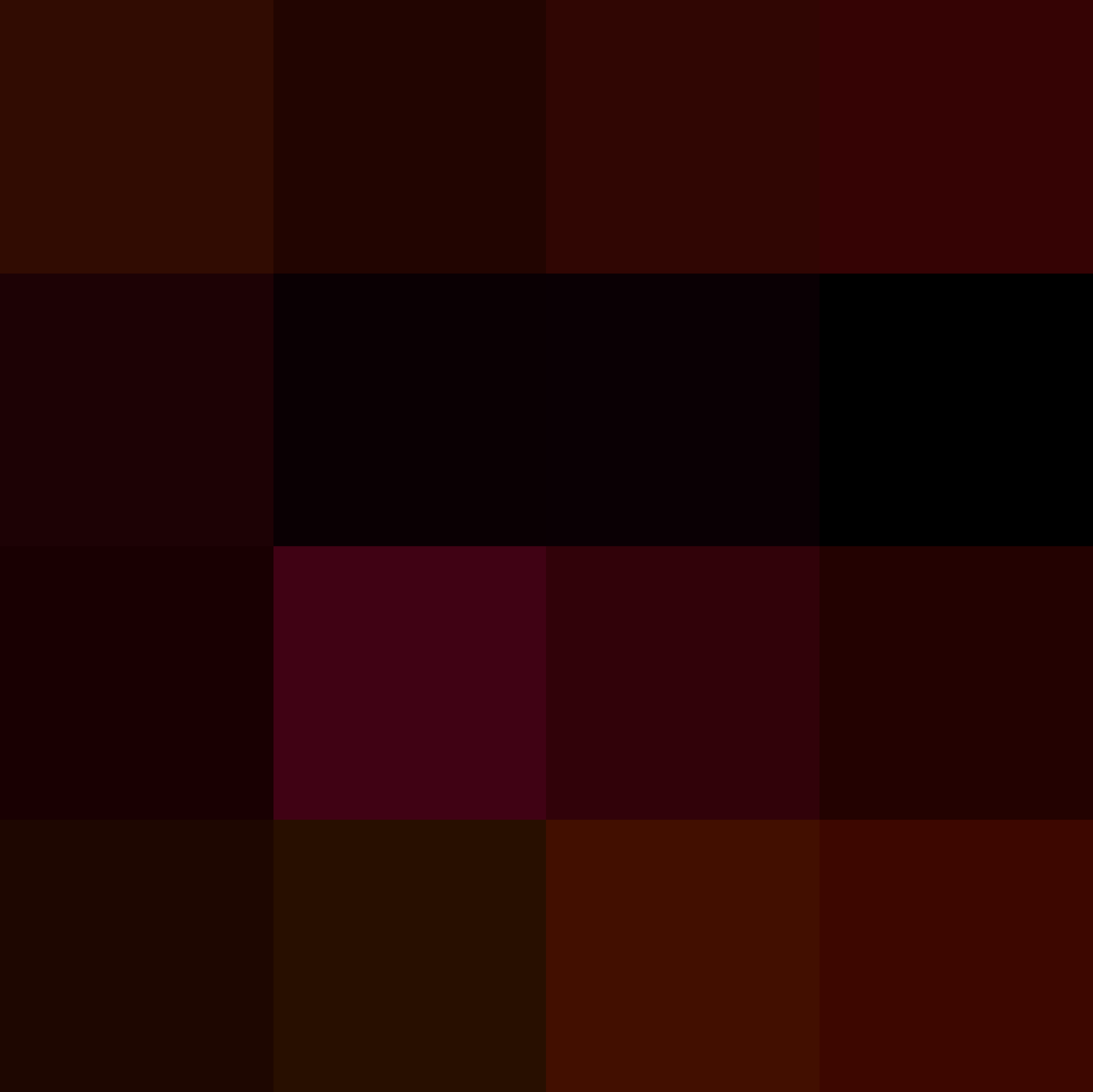
There's a colourful pixel gradient in this 9 by 9 grid. It is mostly cyan, but it also has quite some blue, some green, a bit of indigo, and a tiny bit of orange in it.
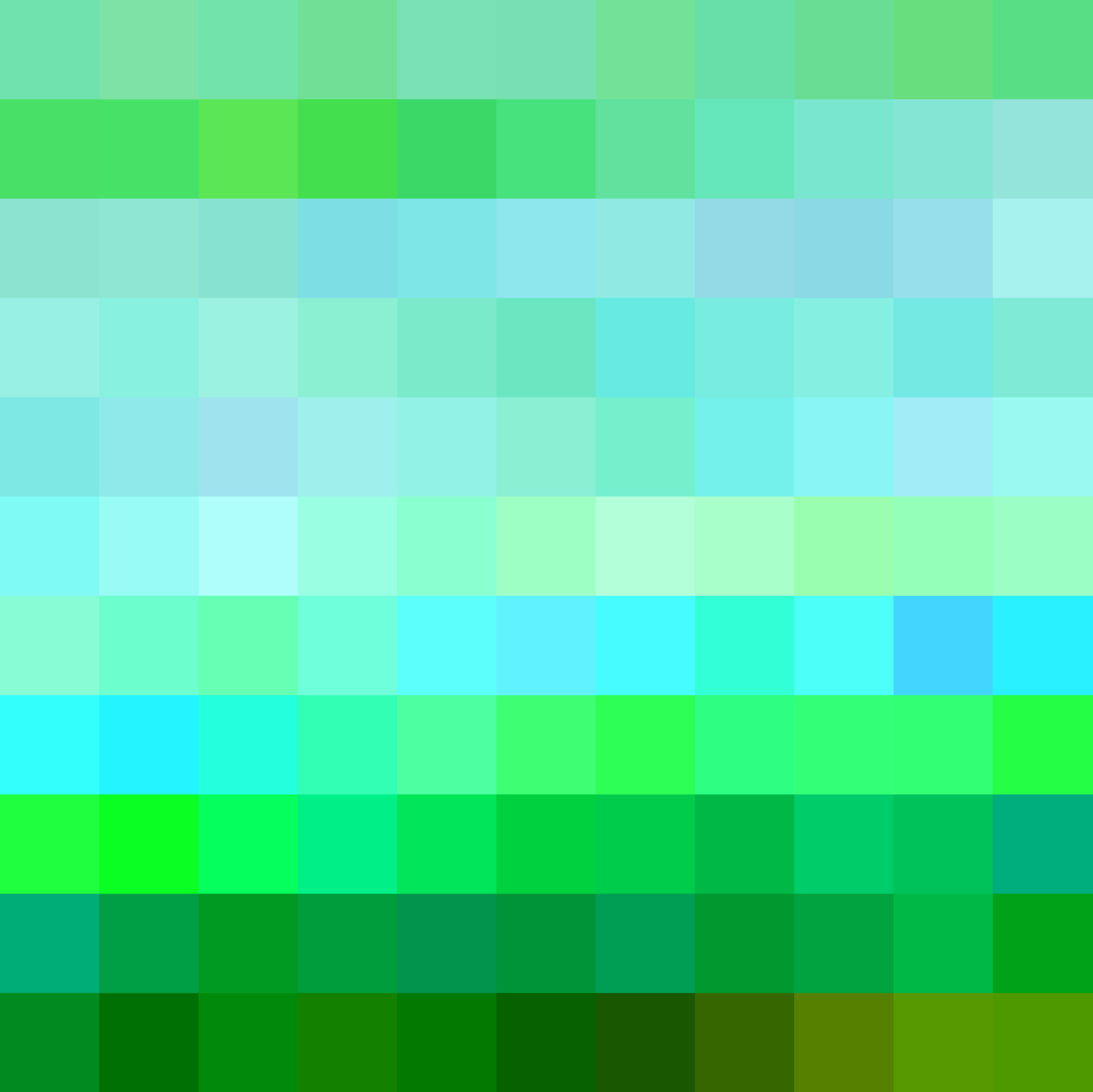
There's a colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has quite some yellow, some lime, some orange, and a tiny bit of red in it.
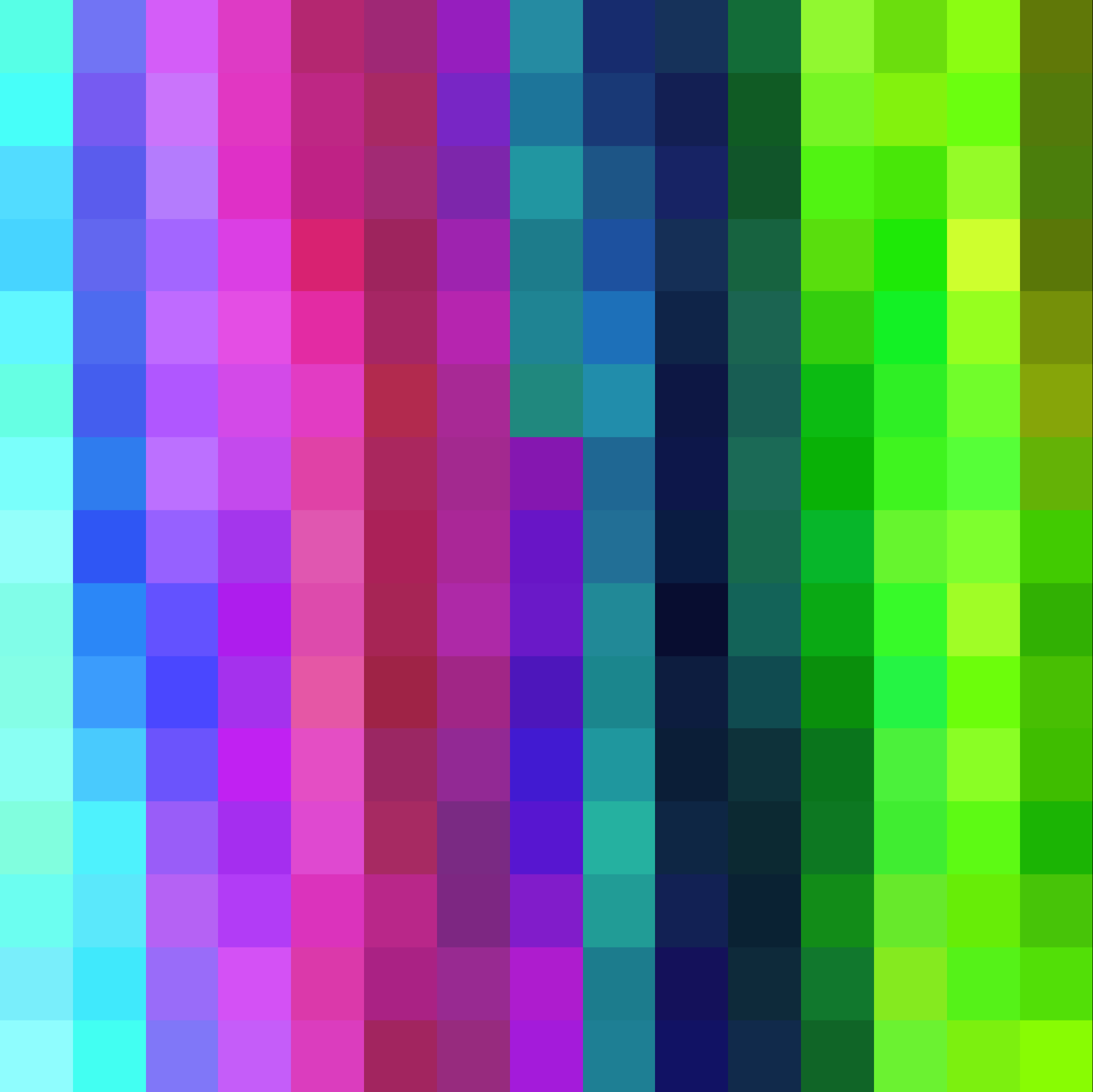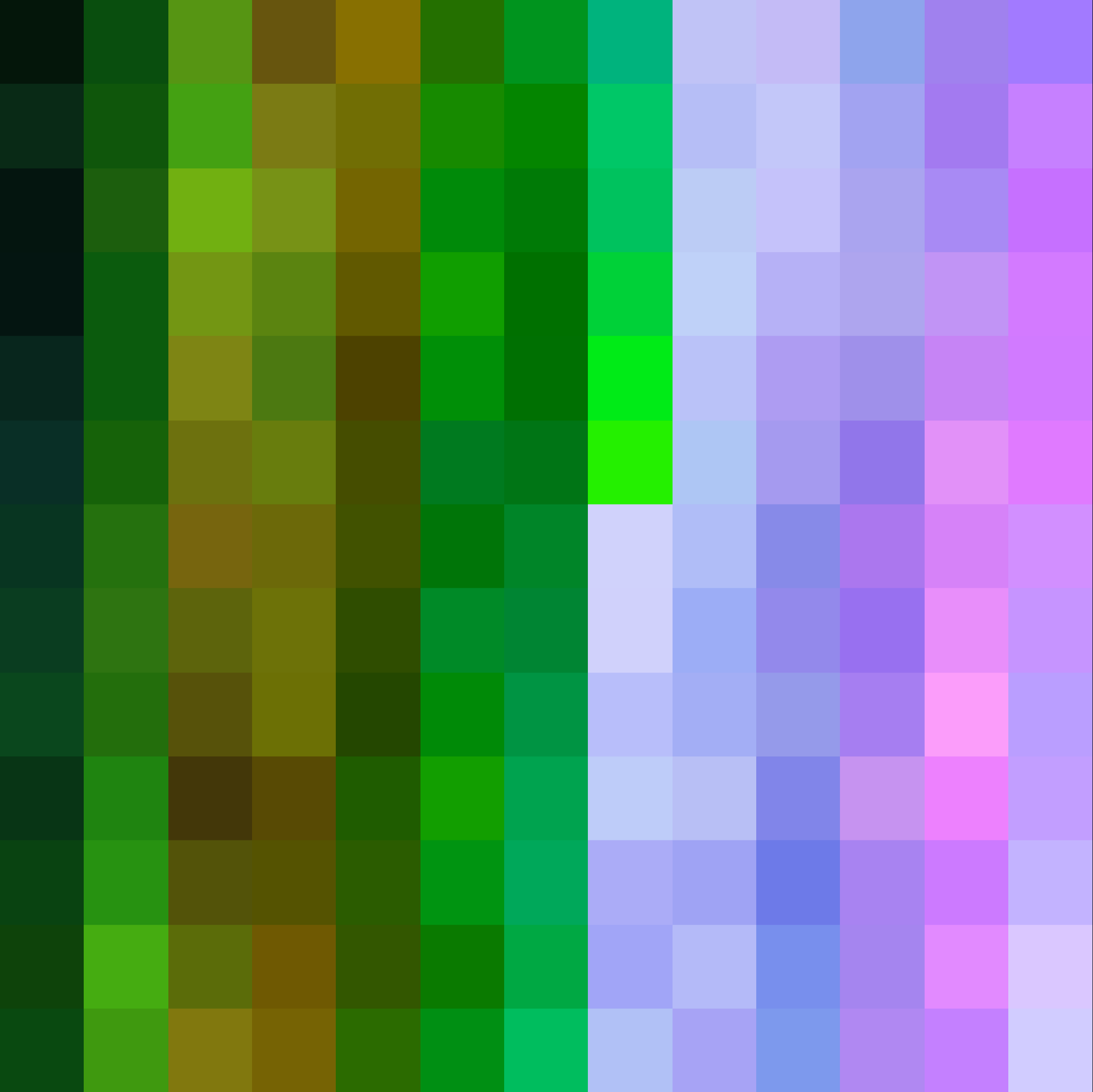
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has some cyan, some blue, some magenta, a bit of purple, a little bit of rose, a little bit of indigo, a little bit of violet, and a tiny bit of lime in it.
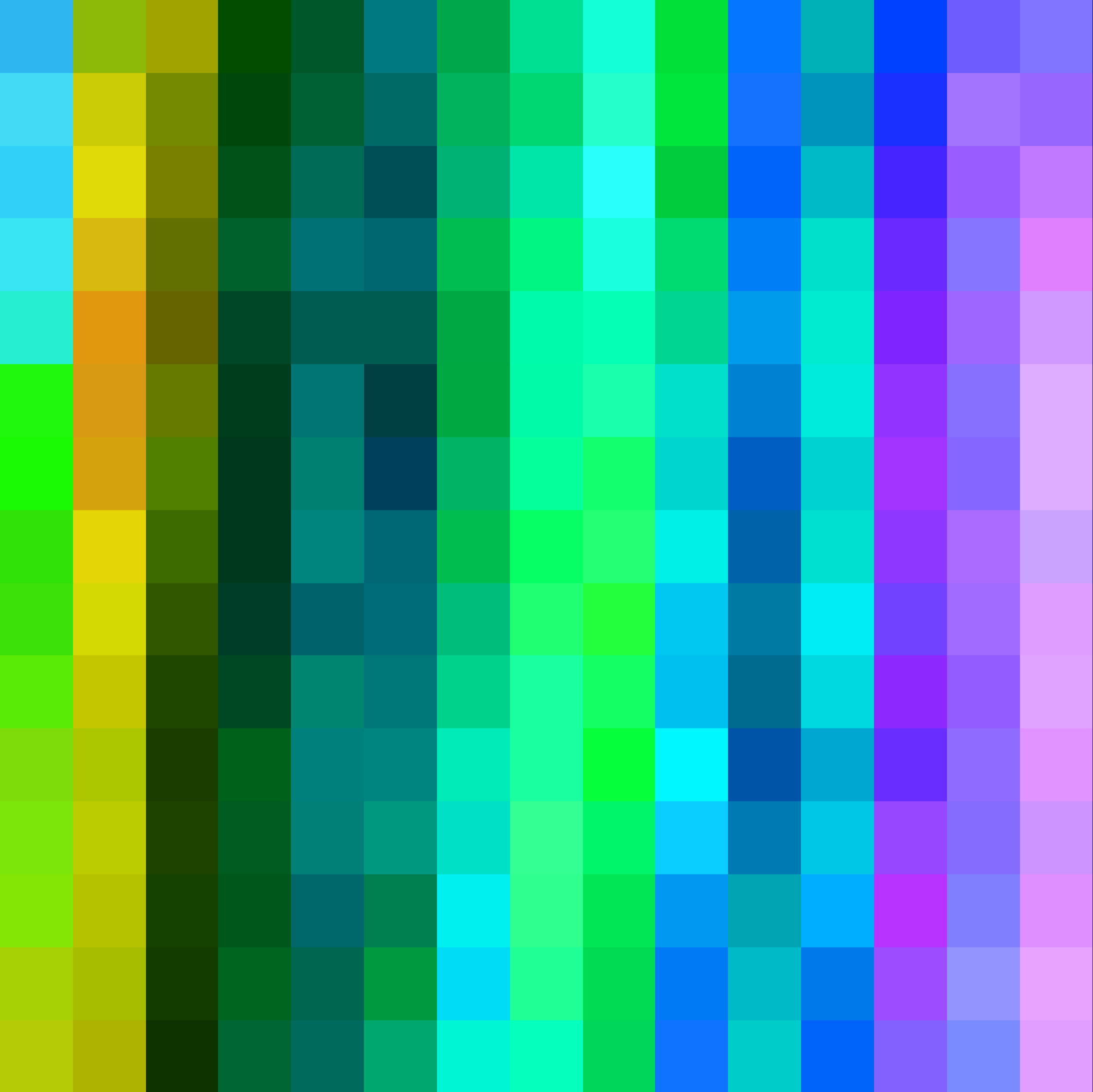
The two tone gradient in this 4 by 4 pixel grid is mostly red, and it also has a little bit of orange in it.
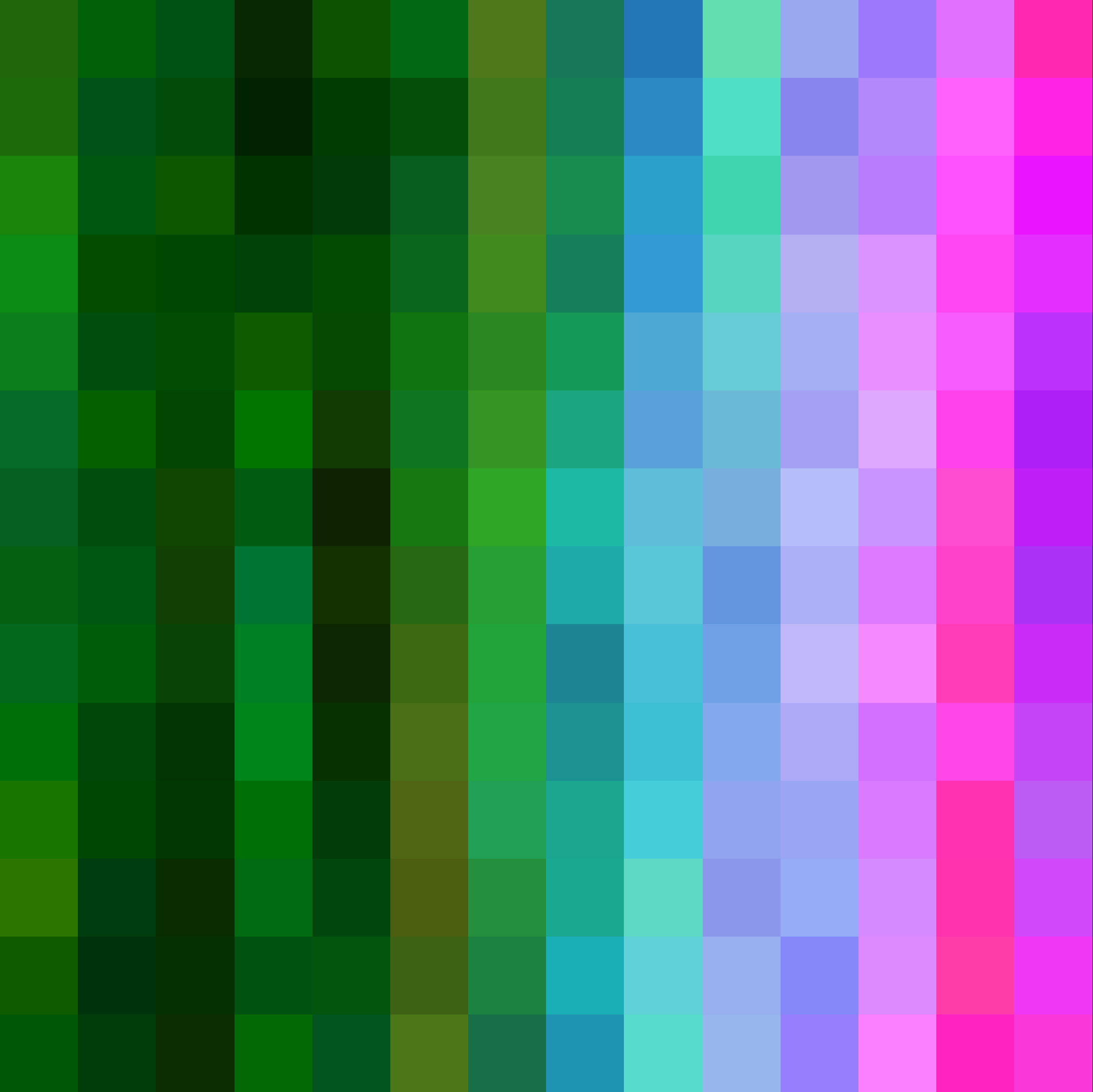
Here's an 11 by 11 pixelated grid that forms a two tone gradient. It is mostly green, and it also has quite some cyan in it.

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has some blue, some yellow, some indigo, a bit of purple, a little bit of violet, a tiny bit of lime, a tiny bit of cyan, and a tiny bit of magenta in it.
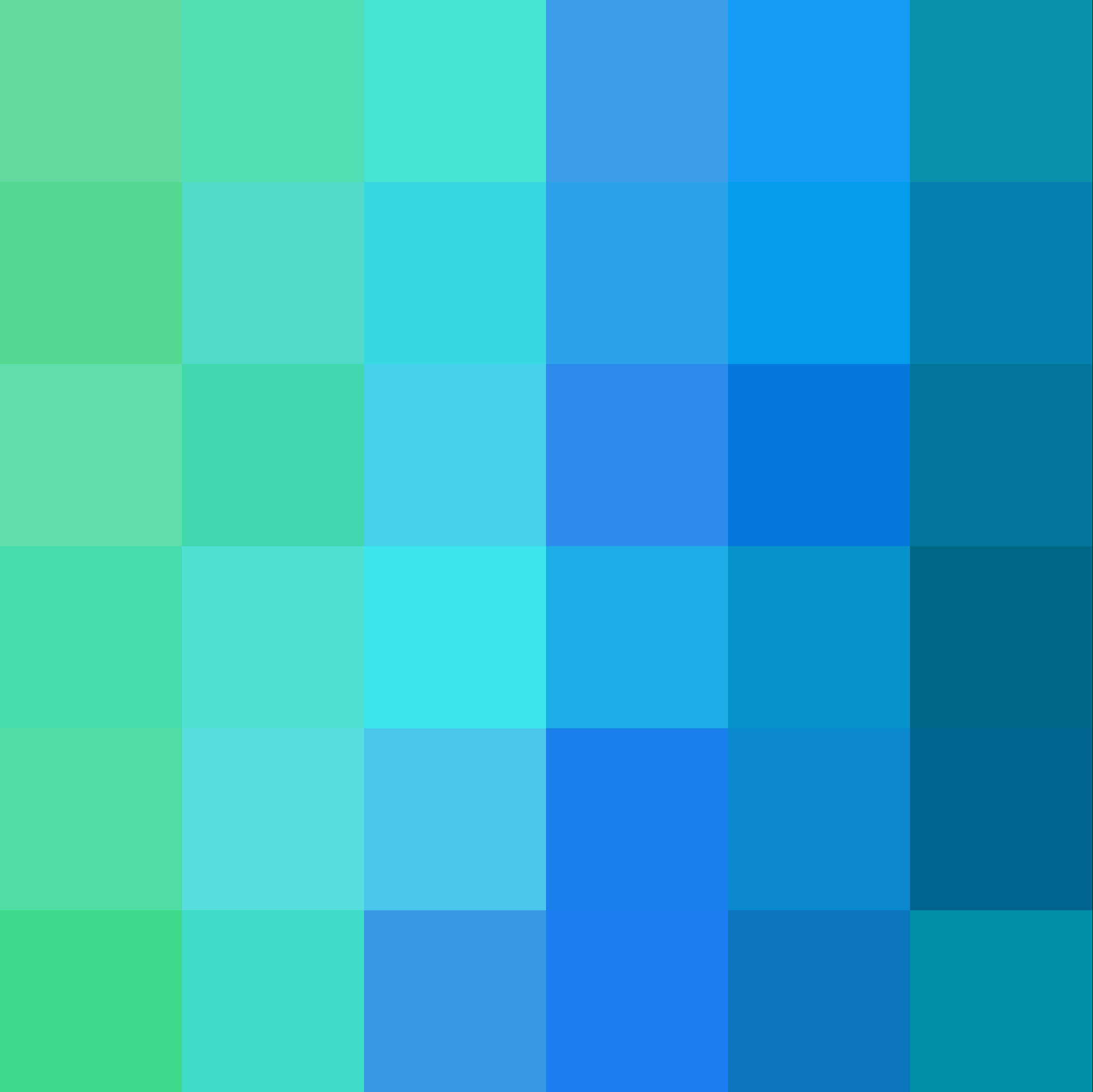
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some cyan, some blue, a bit of yellow, a bit of indigo, a little bit of purple, a little bit of violet, a tiny bit of orange, and a tiny bit of lime in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has some blue, a bit of cyan, a bit of magenta, a bit of purple, a little bit of indigo, a tiny bit of violet, a tiny bit of lime, and a tiny bit of rose in it.
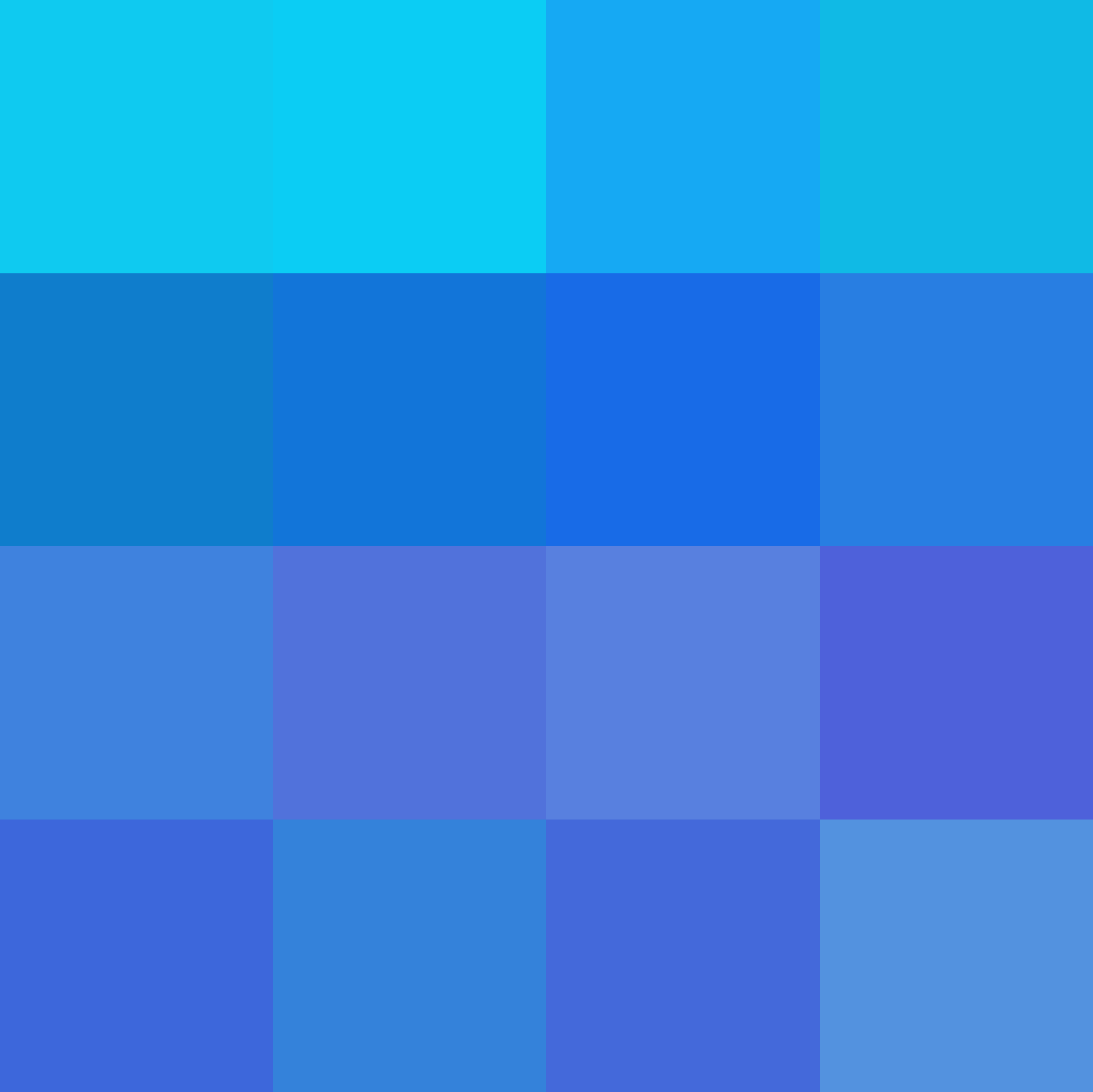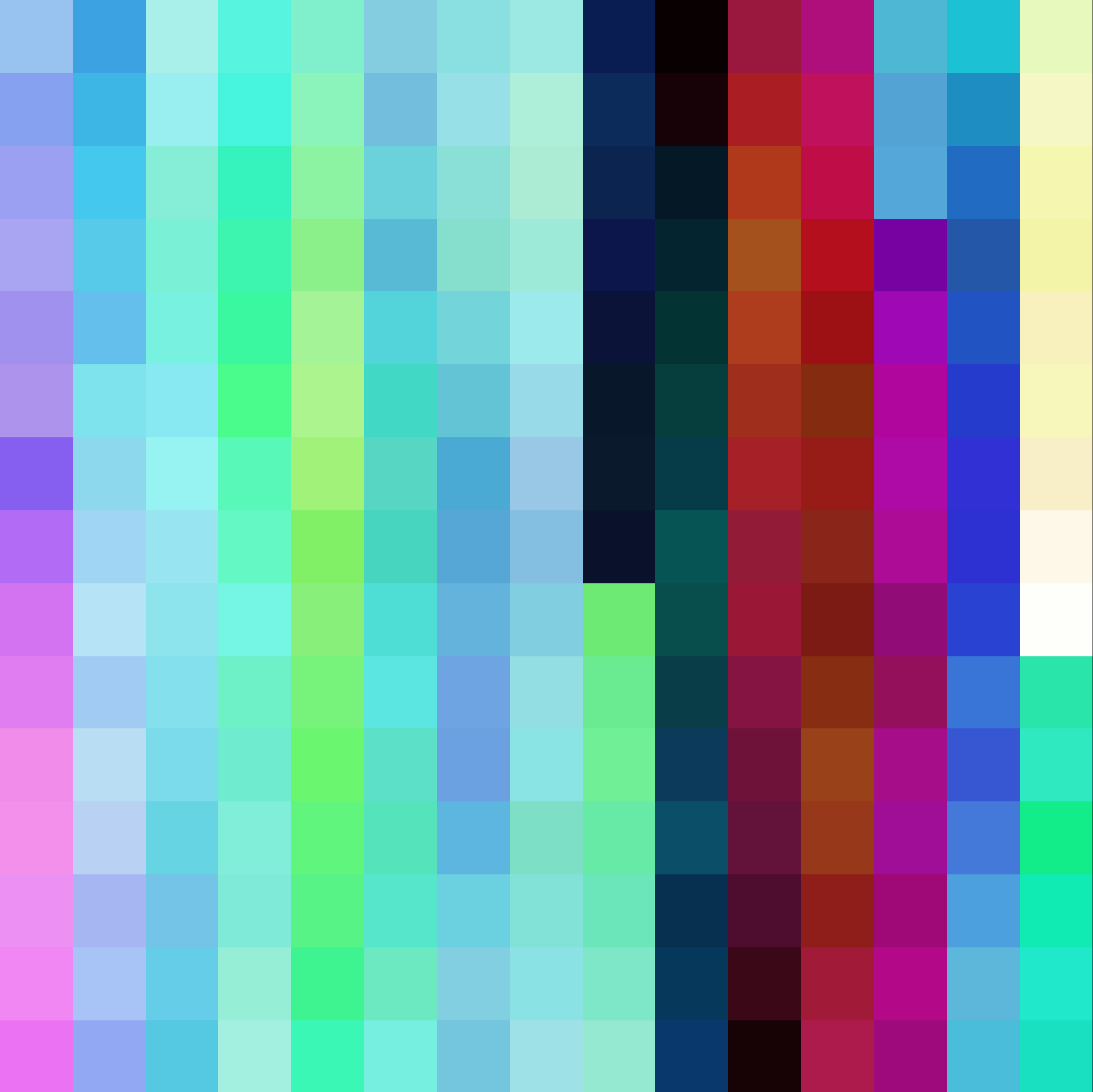
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly blue, but it also has some cyan in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some cyan, and quite some green in it.
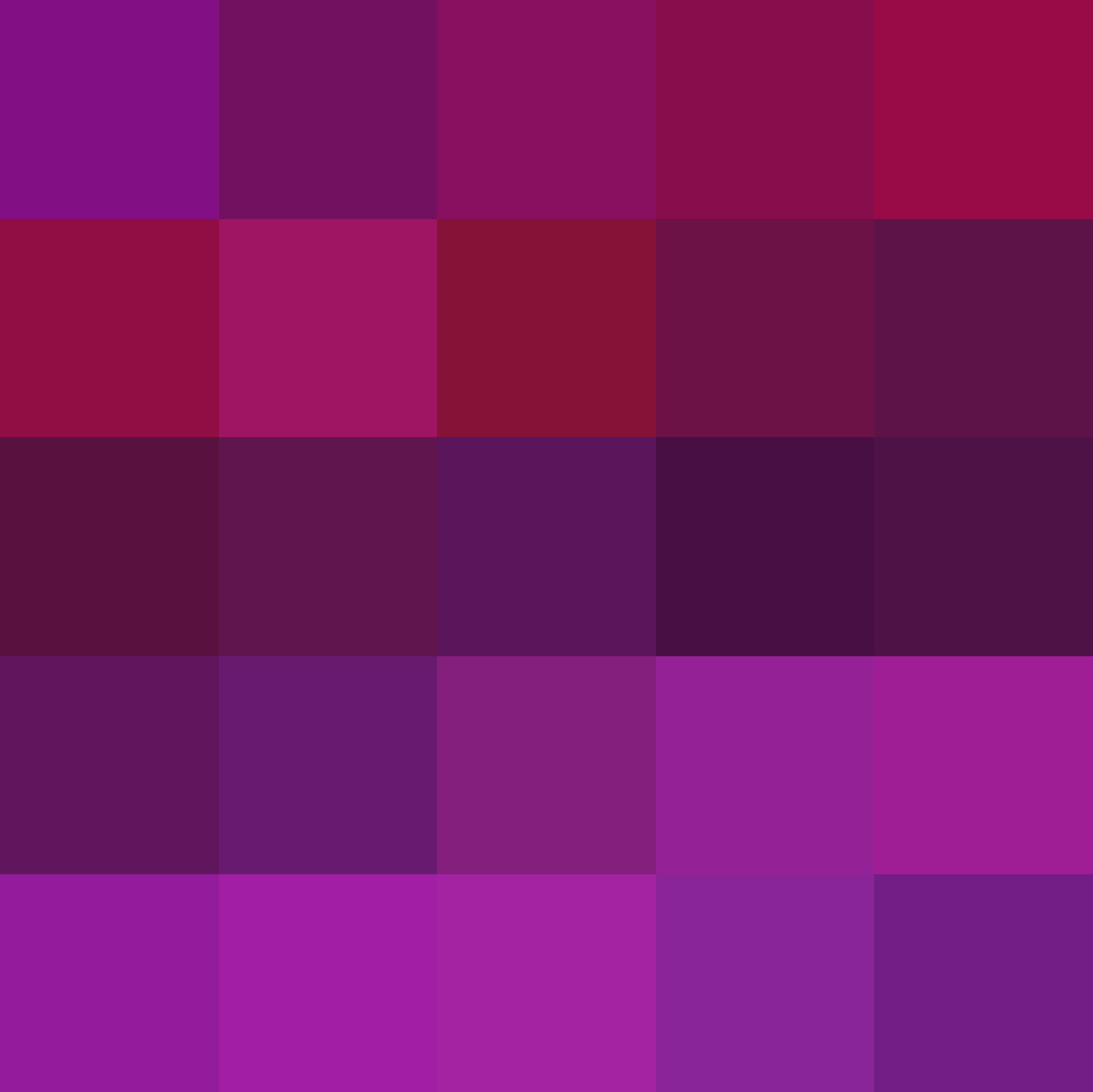
A grid of 25 blocks. It's mostly magenta, but it also has some rose, and a little bit of purple in it.

A 15 by 15 grid with 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 bit of red, a bit of magenta, a little bit of rose, a little bit of yellow, a tiny bit of purple, a tiny bit of indigo, a tiny bit of orange, and a tiny bit of lime in it.
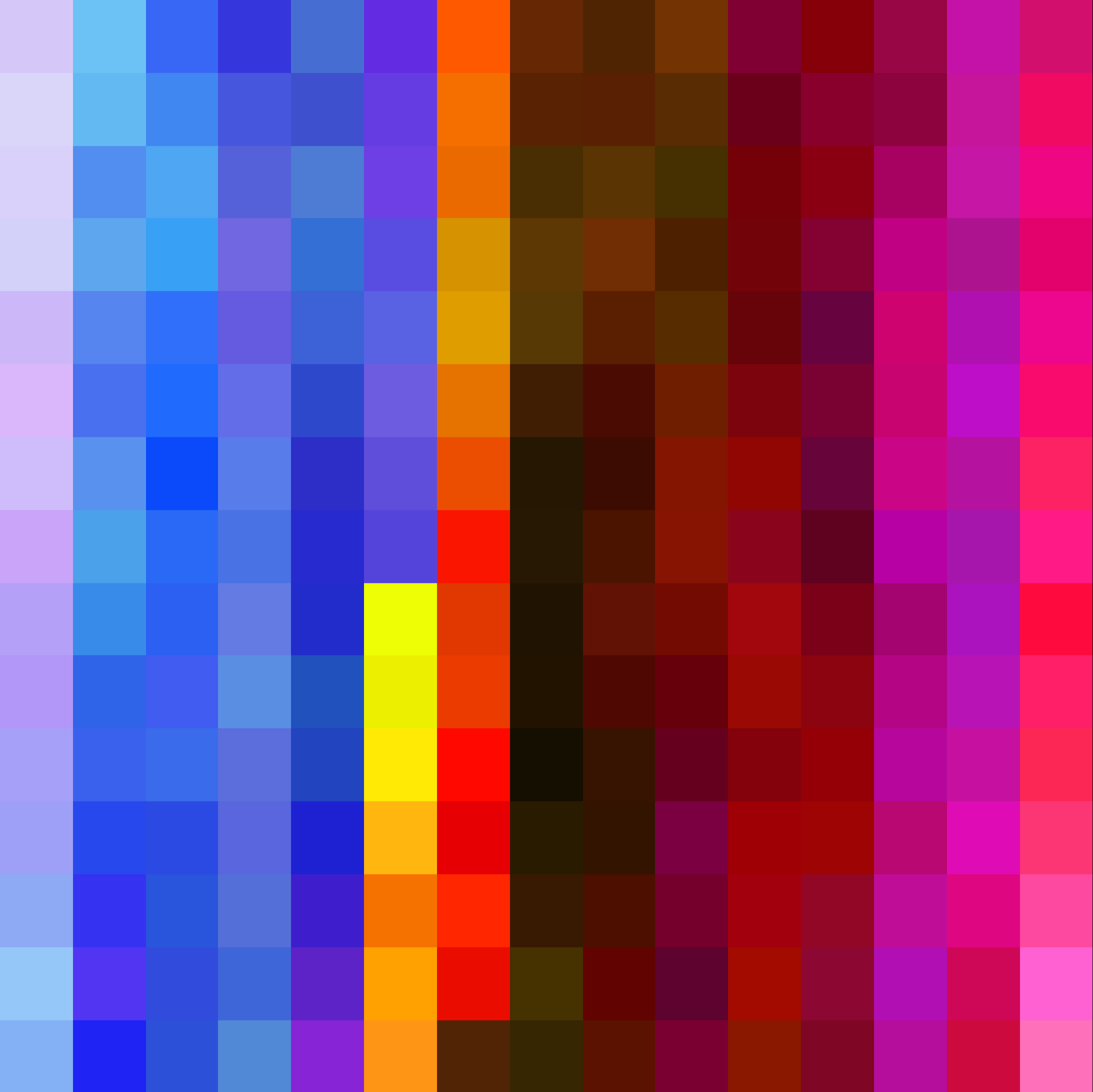
A very colourful grid of 225 blocks. It's mostly red, and it also has quite some blue, some orange, a bit of indigo, a tiny bit of yellow, a tiny bit of purple, and a tiny bit of violet in it.
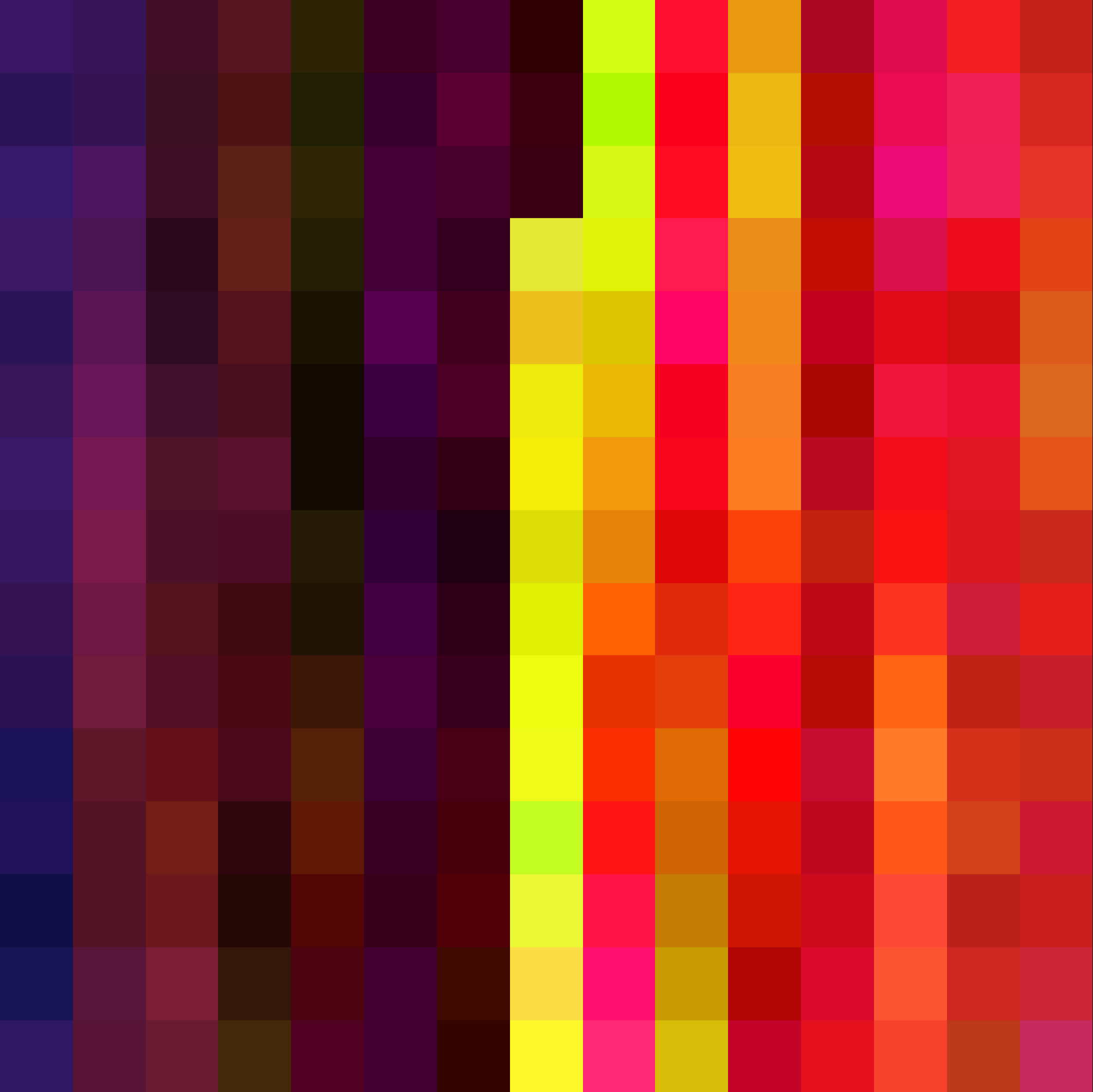
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some rose, some orange, a bit of magenta, a bit of yellow, a little bit of violet, a little bit of indigo, a tiny bit of purple, and a tiny bit of lime in it.

The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some orange, a little bit of cyan, a little bit of yellow, a little bit of lime, and a tiny bit of red in it.
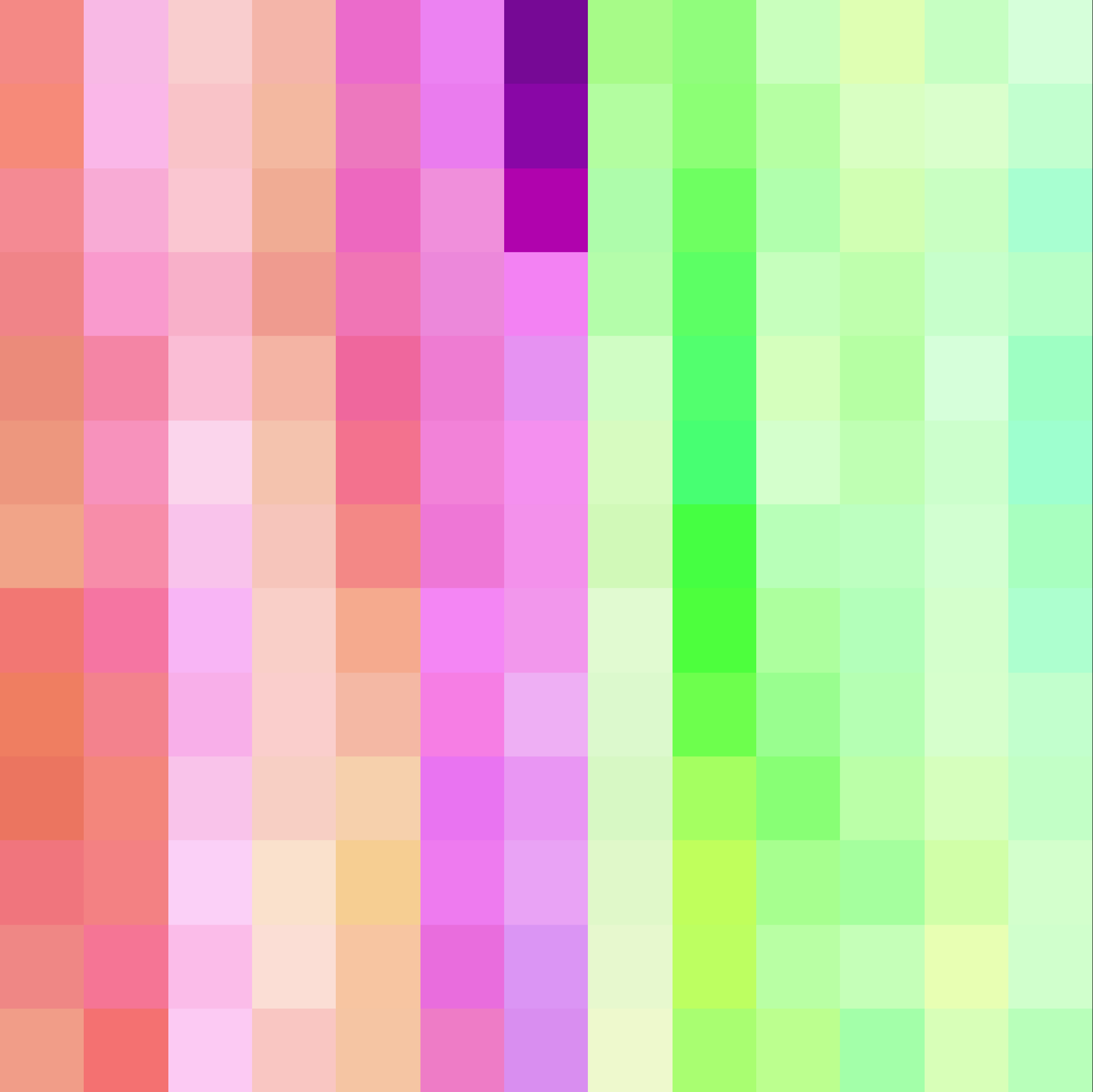
A very, very colourful grid of 121 blocks. It's mostly red, and it also has some yellow, some orange, a bit of lime, a bit of indigo, a bit of purple, a little bit of magenta, a tiny bit of green, and a tiny bit of violet in it.

The cells in this 14 by 14 pixel grid form a colourful gradient. It is mostly red, and it also has quite some orange, some yellow, a bit of green, and a bit of lime in it.
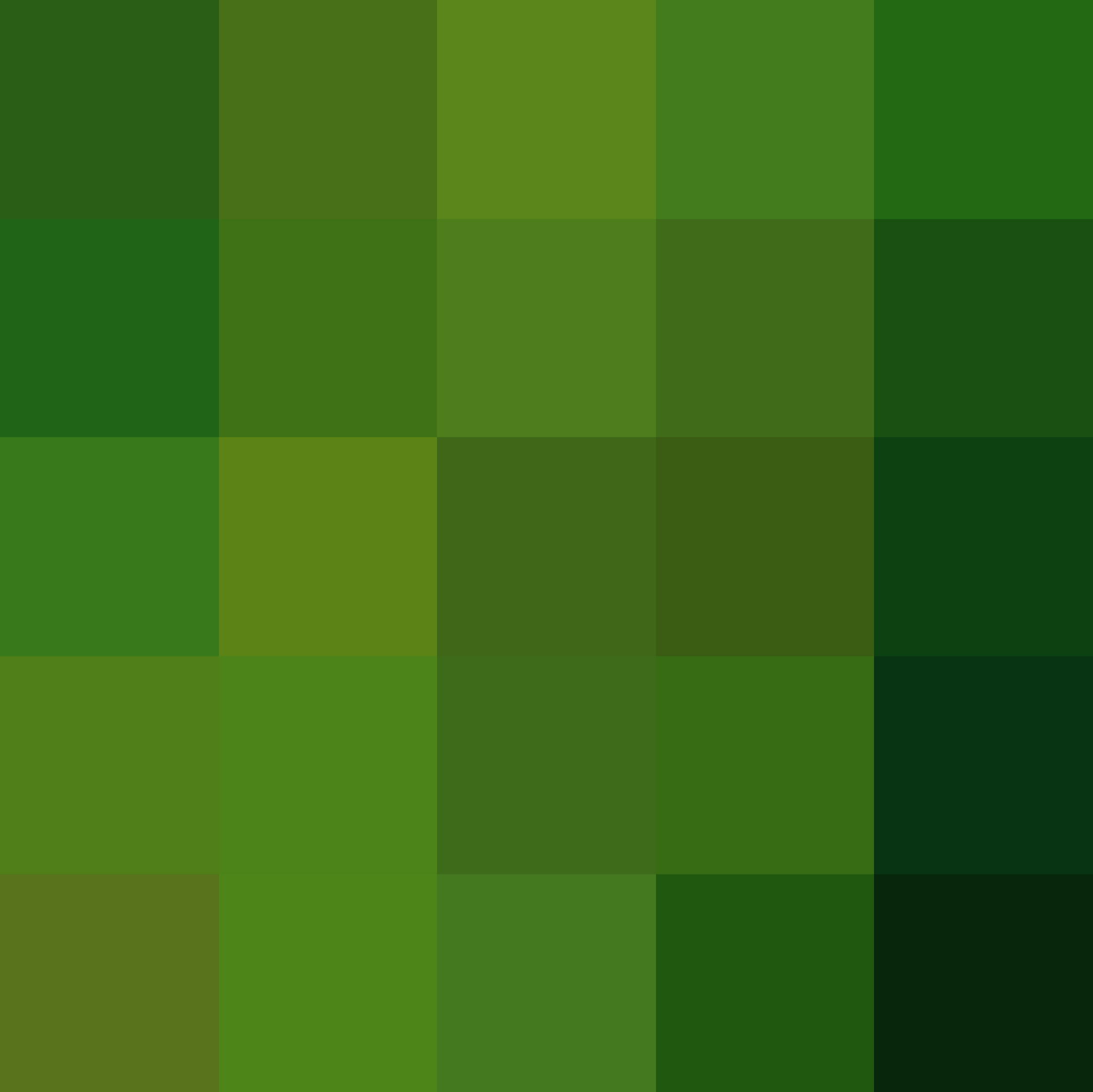
The very, very colourful gradient in this 9 by 9 pixel grid is mostly red, but it also has some indigo, some purple, some violet, a bit of rose, a bit of orange, a bit of magenta, and a little bit of blue in it.

This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly red, and it also has a lot of green, a little bit of orange, a tiny bit of purple, a tiny bit of lime, and a tiny bit of magenta in it.
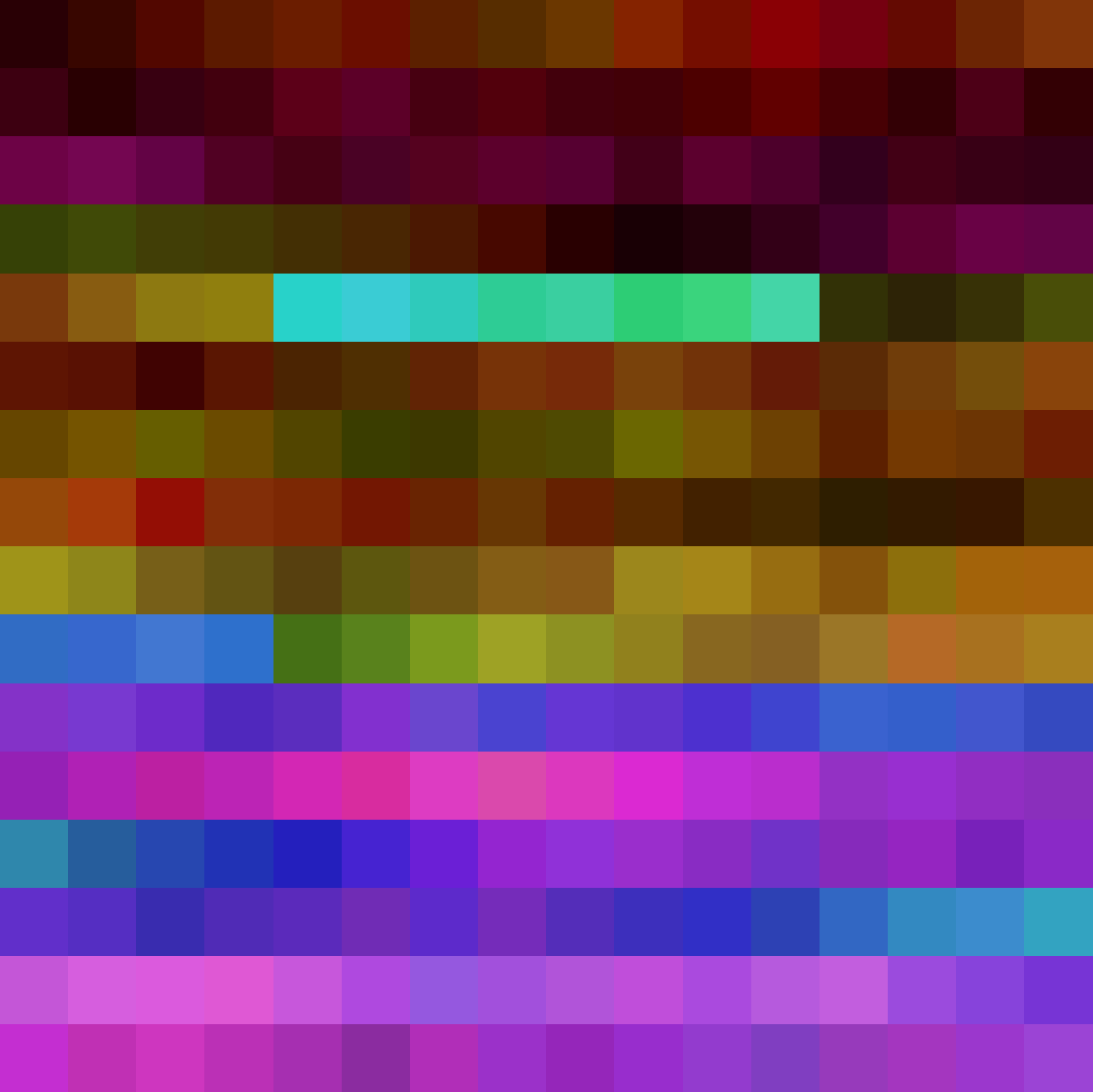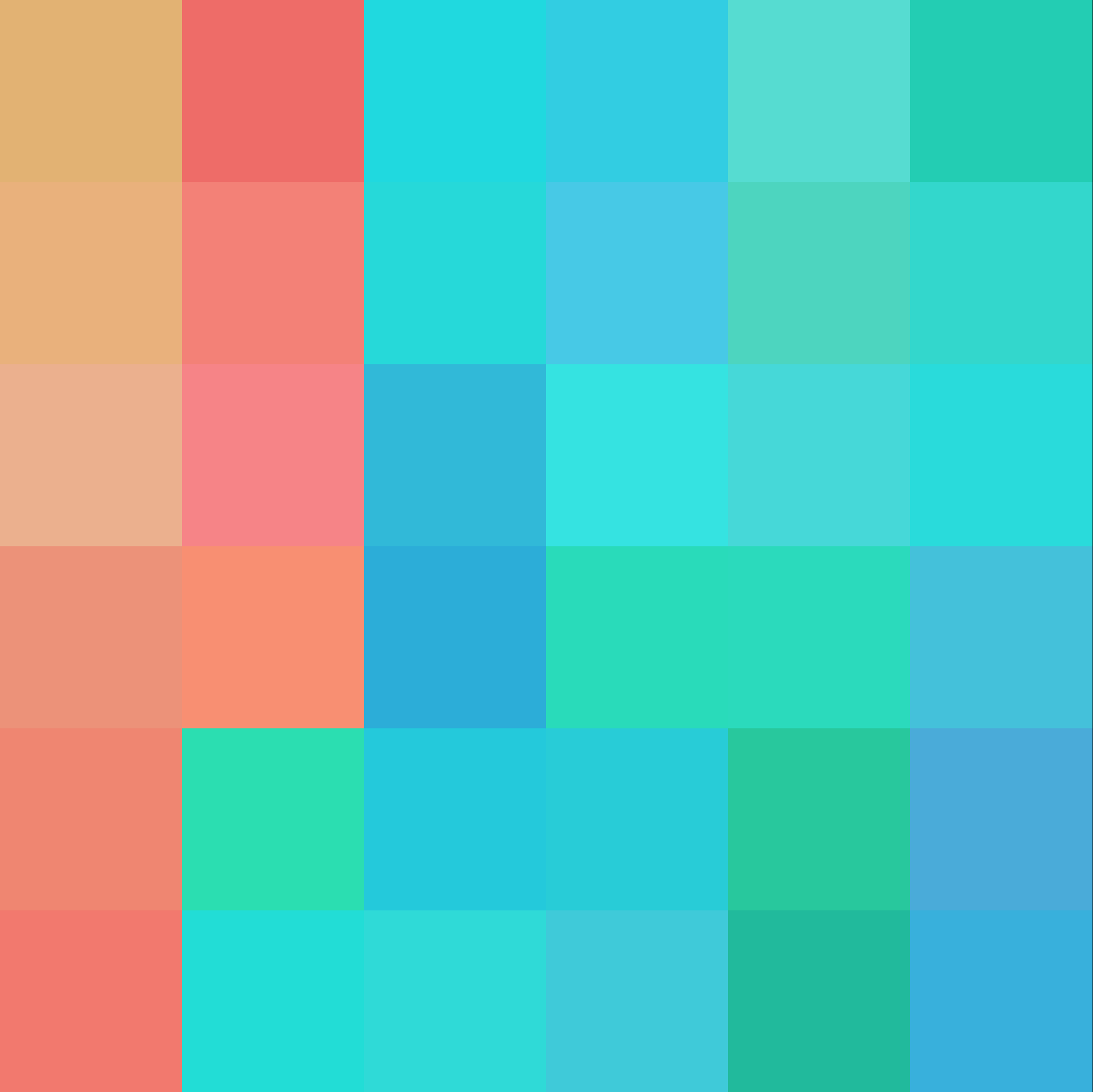
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly orange, and it also has quite some red, some purple, a bit of yellow, a bit of magenta, a bit of indigo, a bit of blue, a little bit of violet, a little bit of green, a tiny bit of cyan, and a tiny bit of lime in it.

A two tone grid of 25 blocks. It's mostly green, and it also has a little bit of lime in it.
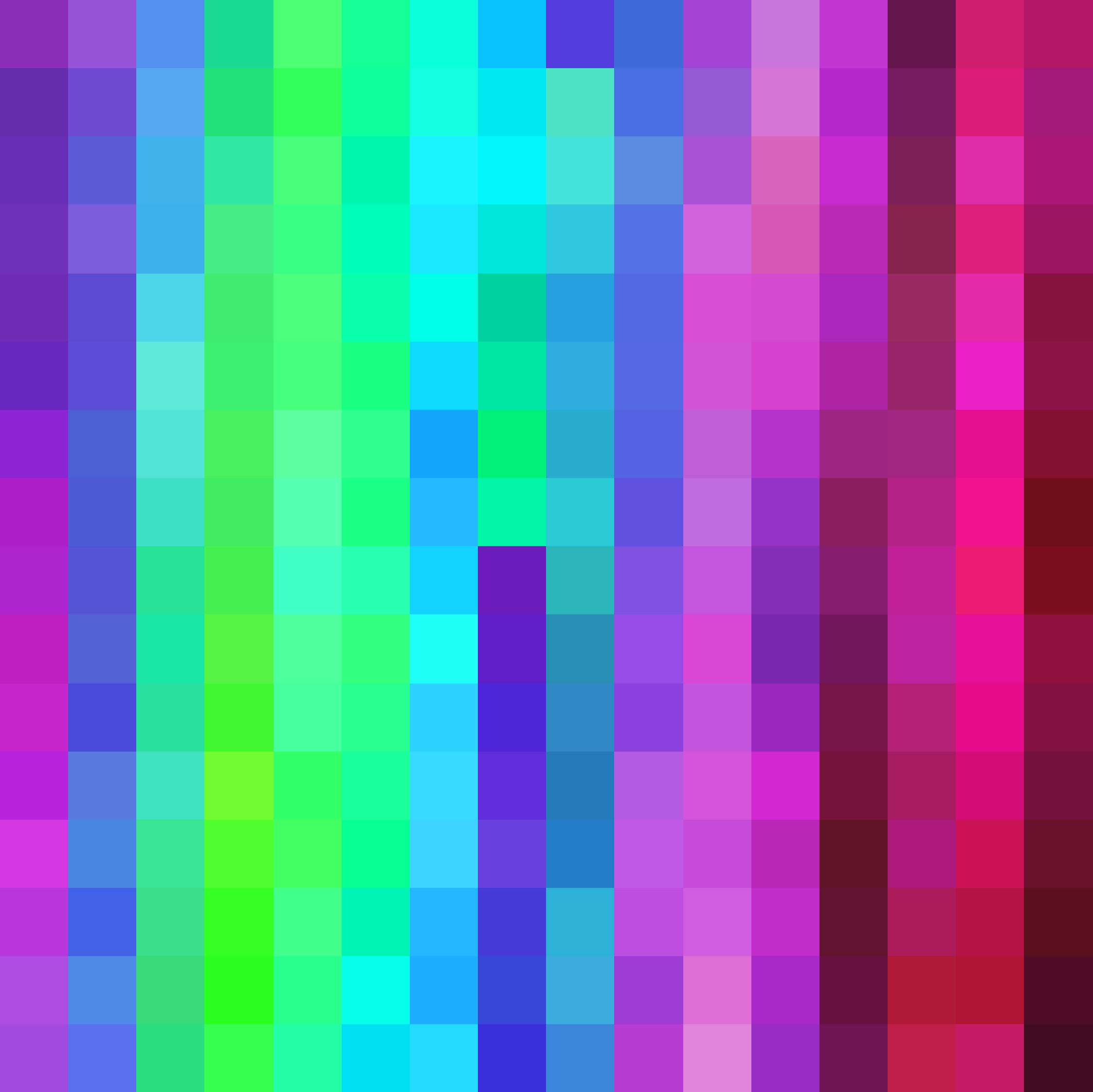
Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly indigo, but it also has quite some purple, some blue, some violet, and some magenta in it.
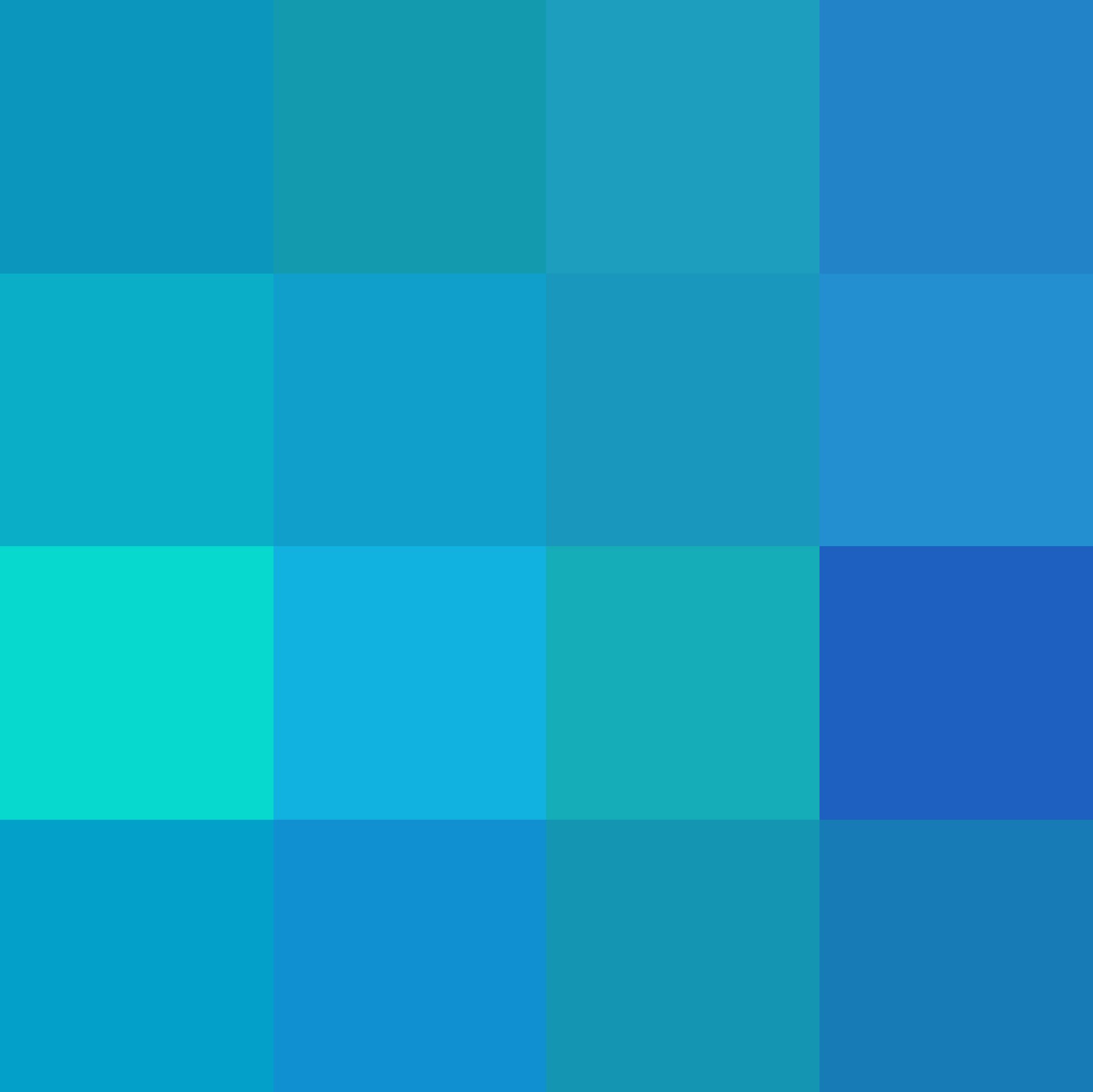
The gradient in this 6 by 6 pixel grid is mostly cyan, but it also has some red, a bit of orange, and a bit of blue in it.
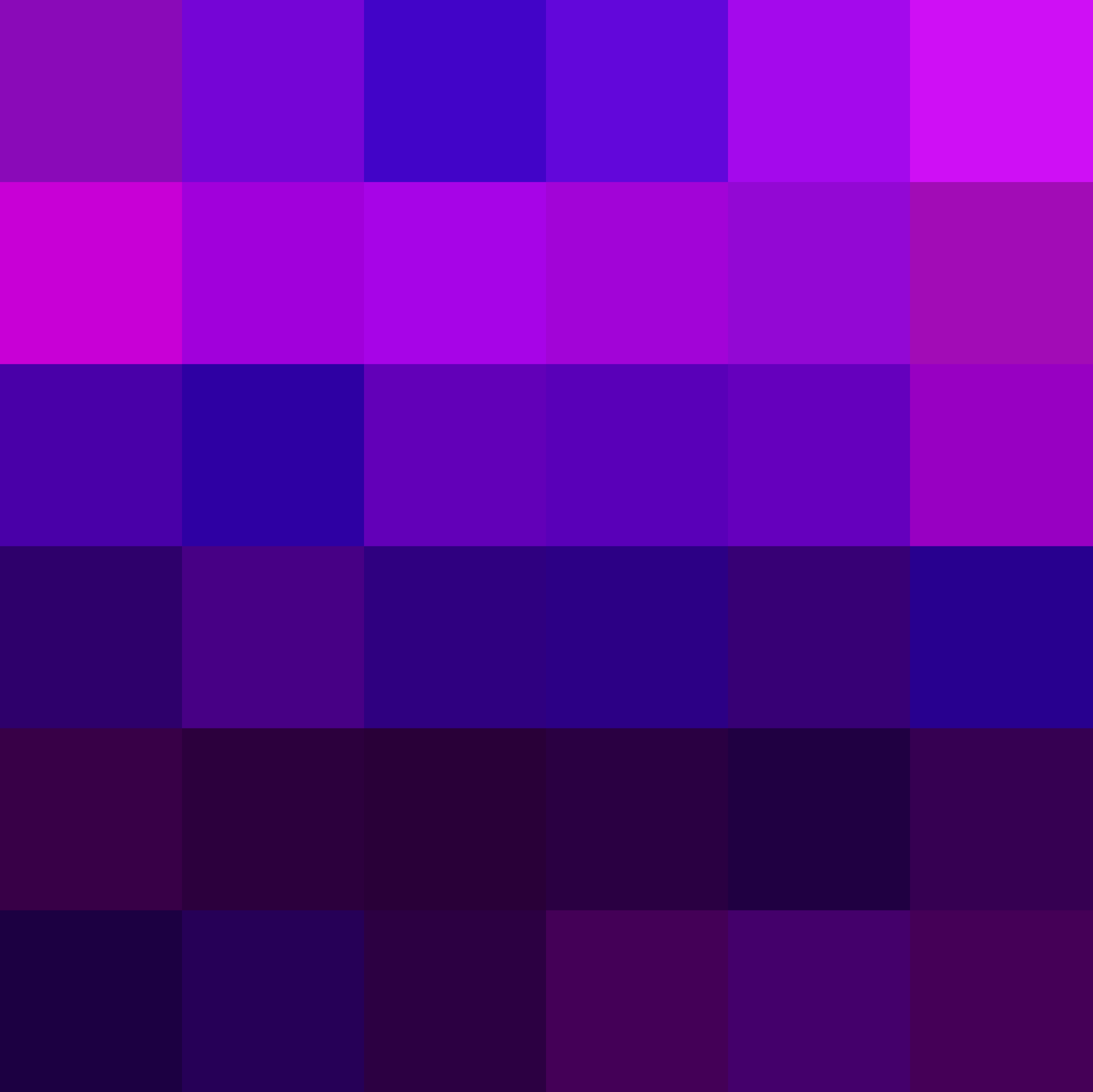
The very, very colourful gradient in this 12 by 12 pixel grid is mostly magenta, and it also has quite some rose, some indigo, a bit of purple, a bit of red, a bit of violet, a tiny bit of blue, and a tiny bit of orange in it.
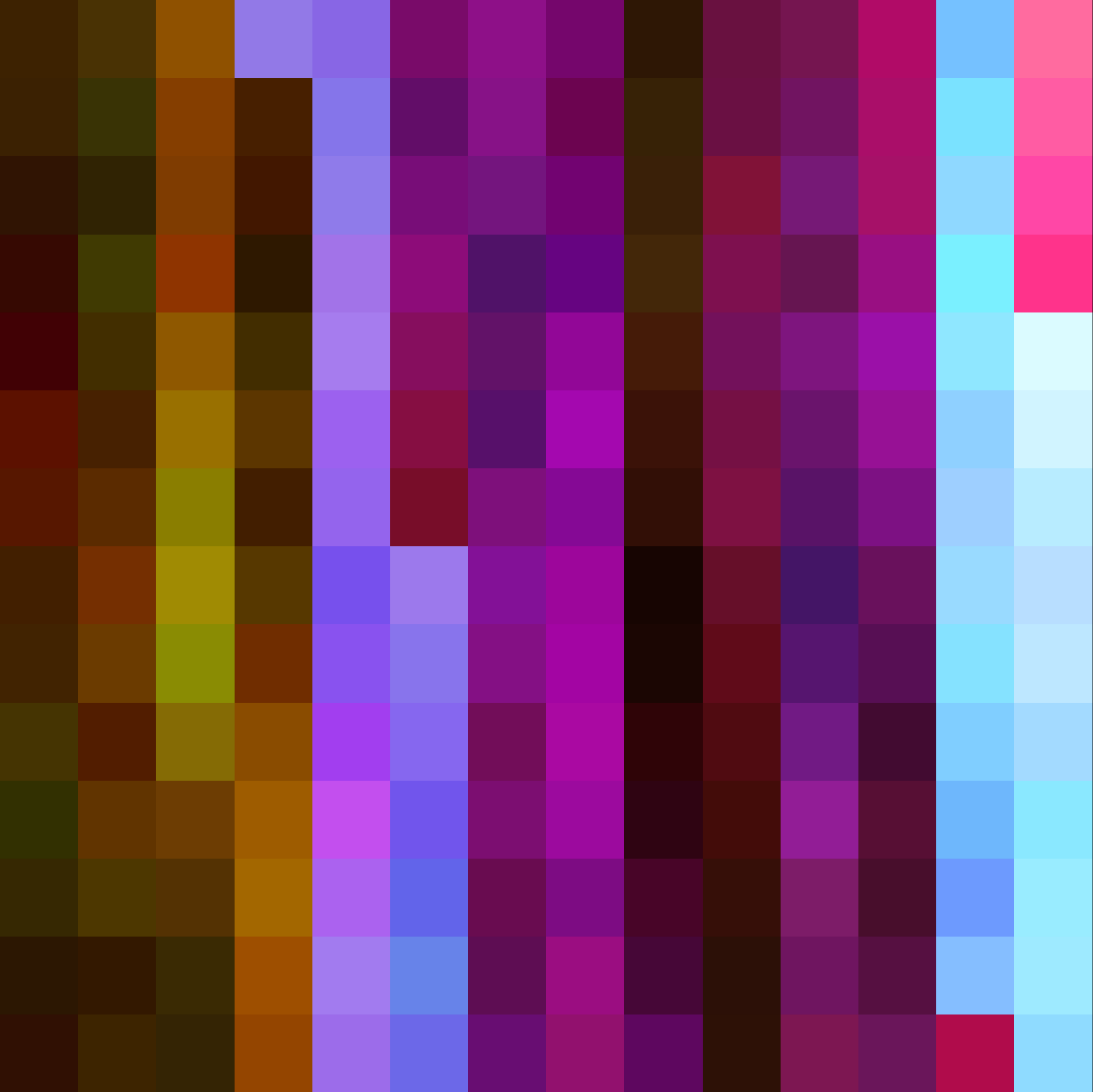
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has some magenta, some blue, some cyan, some purple, some rose, a little bit of indigo, a little bit of violet, and a tiny bit of red in it.

The two tone gradient in this 4 by 4 pixel grid is mostly cyan, but it also has a lot of blue in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly purple, but it also has quite some violet, some indigo, and a little bit of magenta in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly magenta, but it also has quite some orange, a bit of blue, a bit of rose, a bit of red, a little bit of indigo, a little bit of purple, a little bit of yellow, a little bit of cyan, and a little bit of violet in it.

There's a colourful pixel gradient in this 8 by 8 grid. It is mostly red, but it also has quite some orange, some yellow, a little bit of green, and a little bit of lime in it.
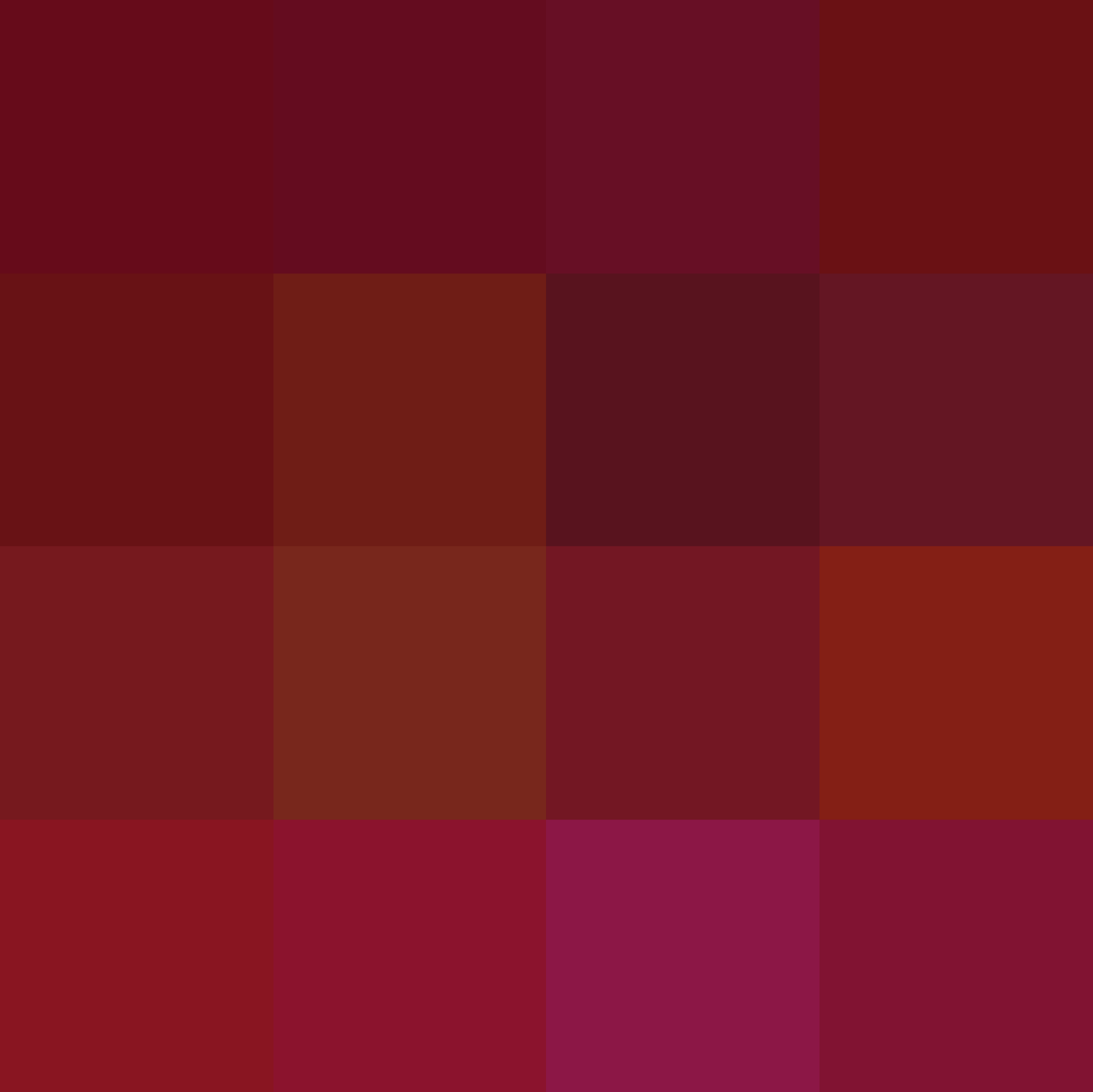
The two tone gradient in this 4 by 4 pixel grid is mostly red, but it also has some rose in it.
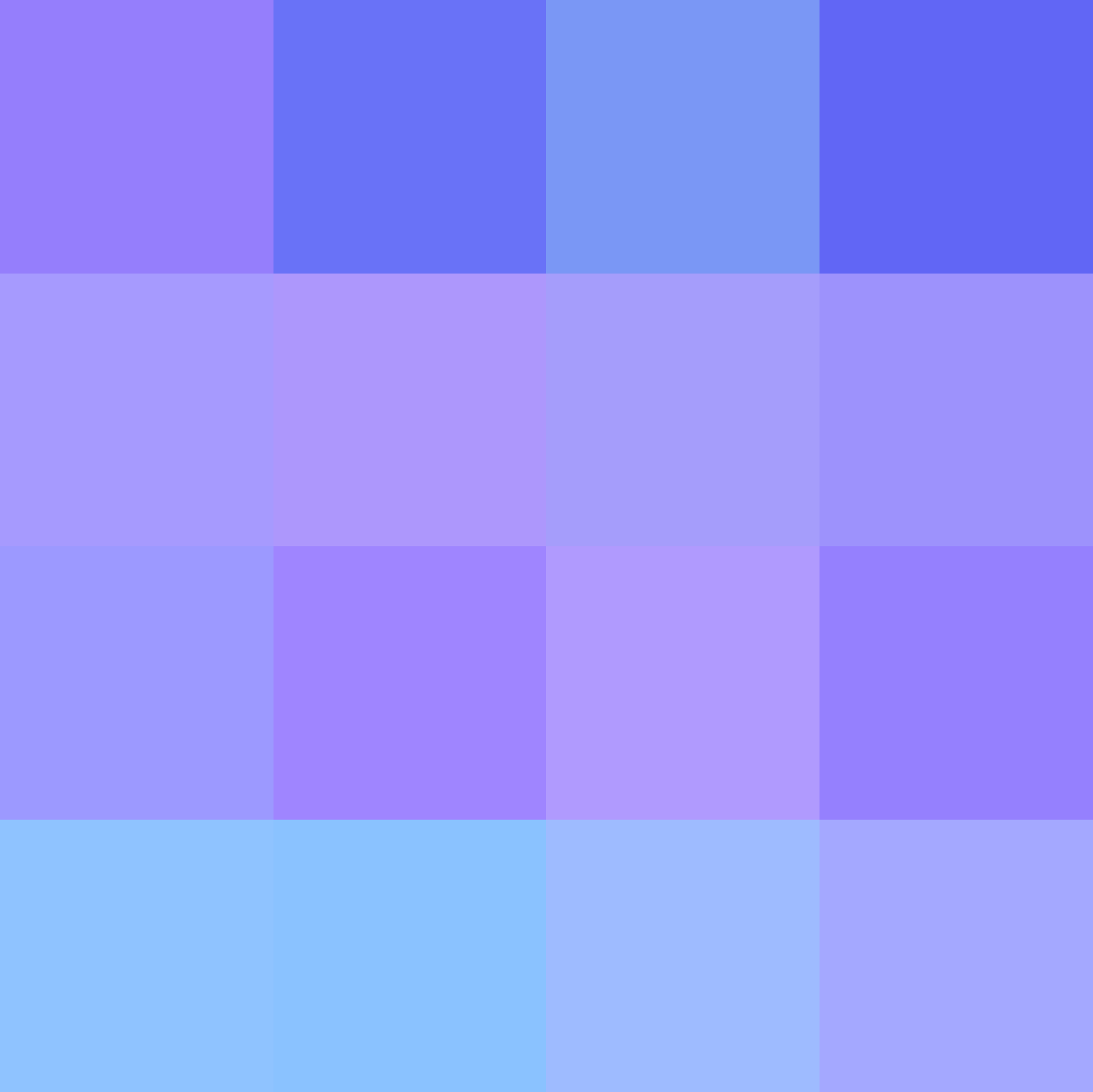
The colourful gradient in this 13 by 13 pixel grid is mostly orange, but it also has quite some yellow, quite some red, a tiny bit of lime, and a tiny bit of green in it.
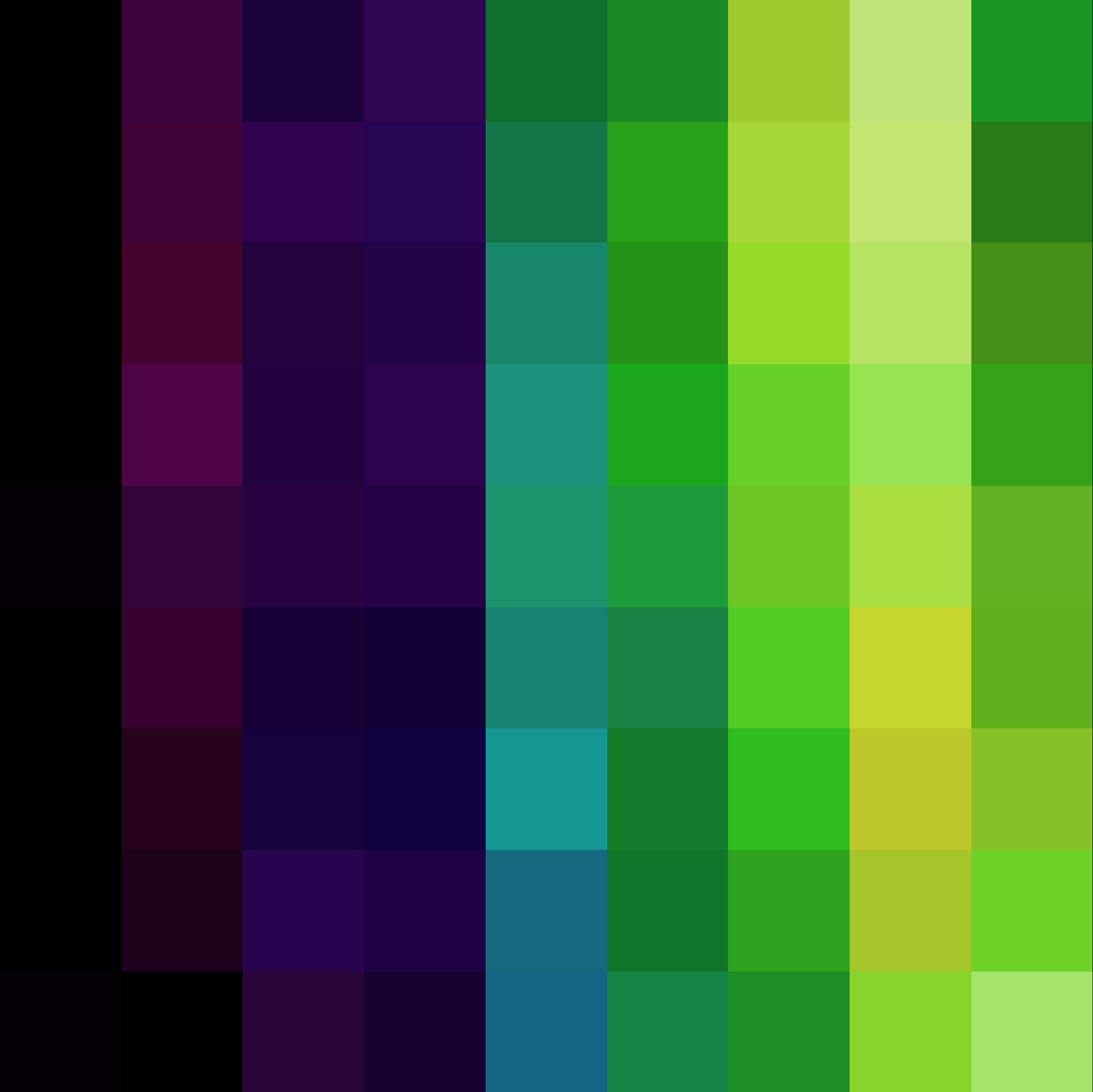
A very, very colourful grid of 81 blocks. It's mostly green, and it also has some magenta, some purple, some violet, a little bit of cyan, a little bit of lime, a tiny bit of indigo, a tiny bit of yellow, and a tiny bit of blue in it.

A very colourful grid of 144 blocks. It's mostly blue, but it also has quite some red, some cyan, some orange, a bit of yellow, and a little bit of green in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly indigo, and it also has a lot of blue in it.
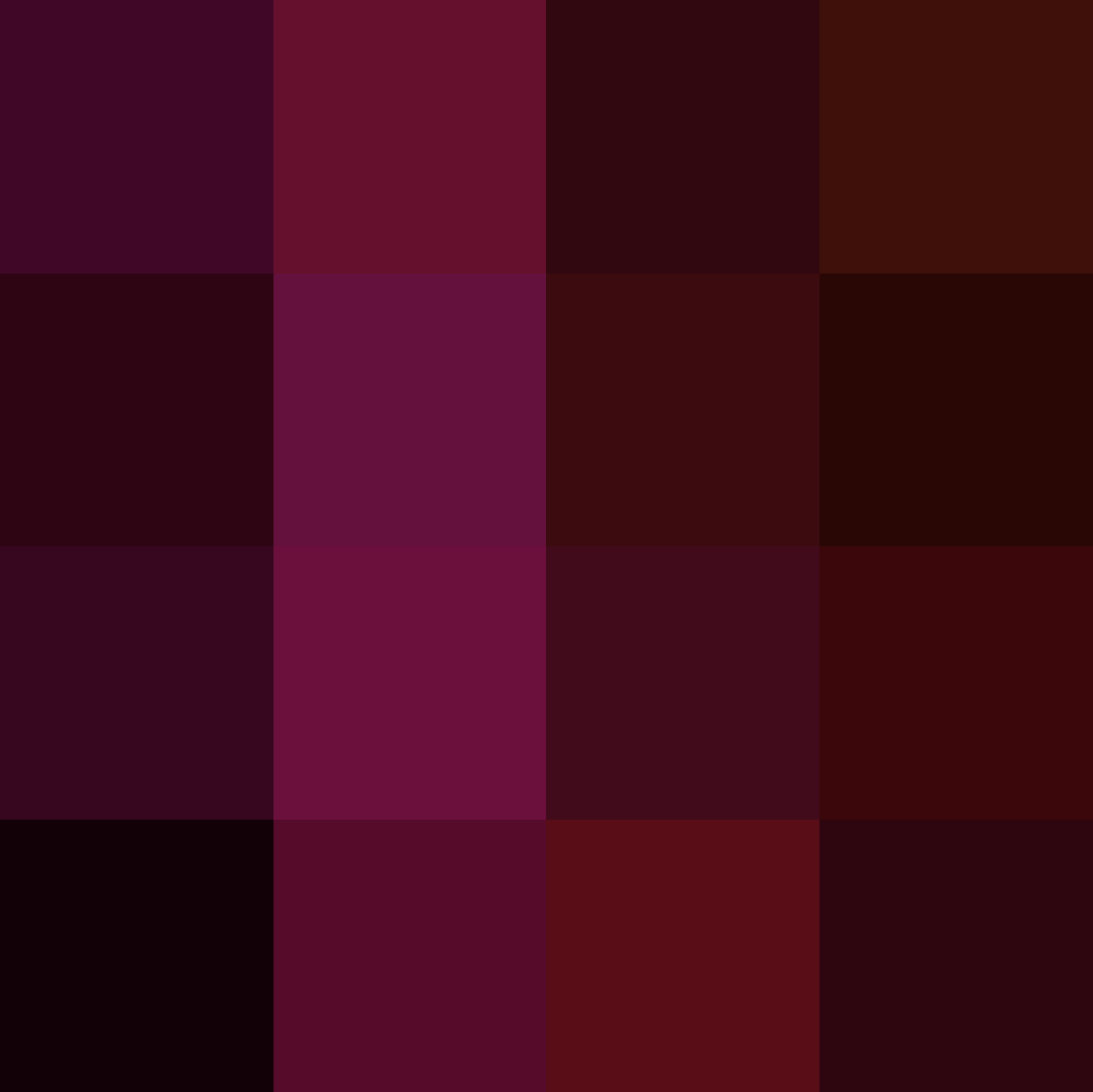
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly rose, and it also has quite some red in it.
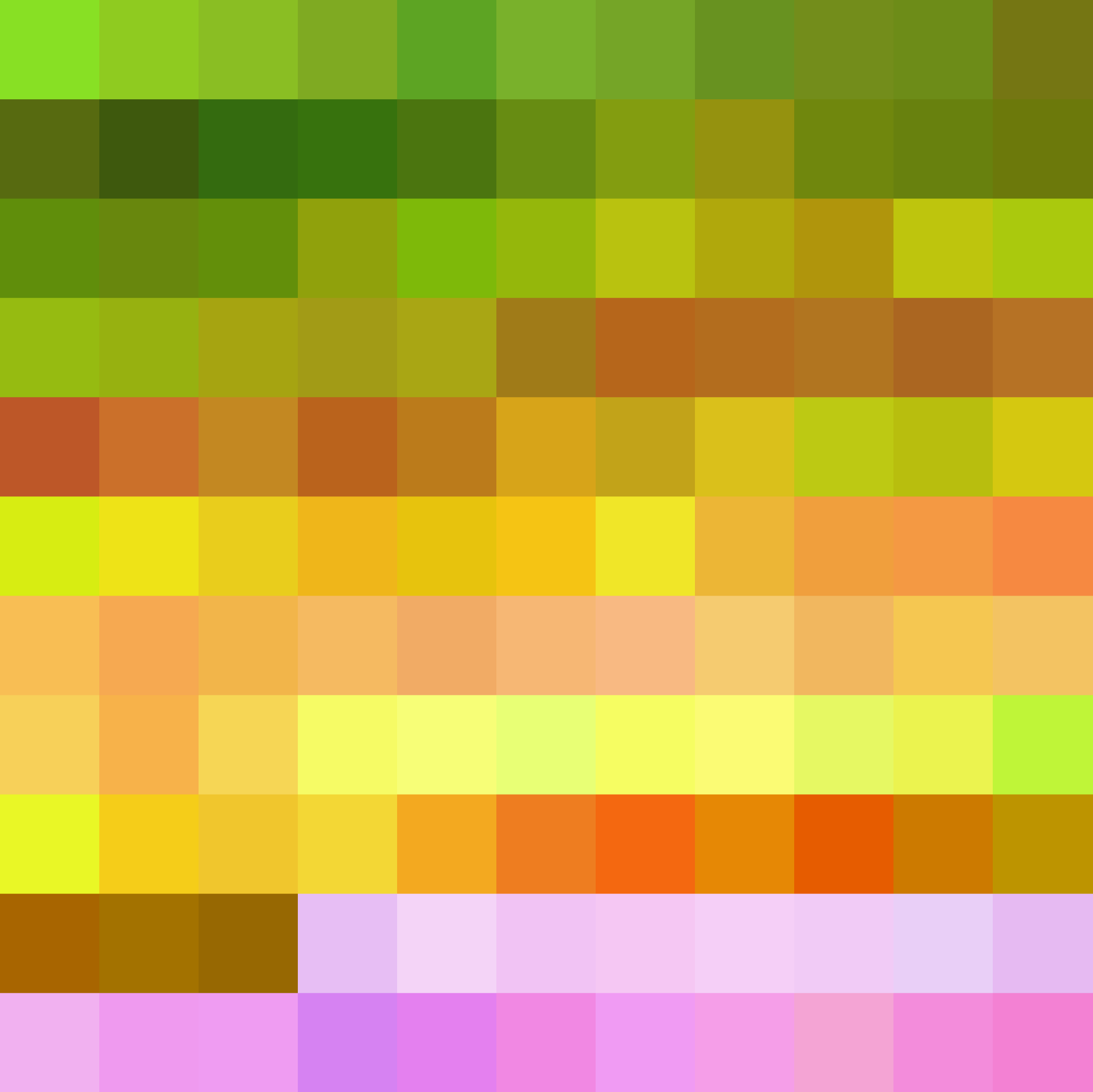
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, but it also has quite some red, some rose, a bit of purple, and a little bit of orange in it.

The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some yellow, quite some red, some green, and a bit of lime in it.

The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, but it also has some rose, some magenta, some red, some orange, a bit of indigo, a little bit of yellow, a little bit of blue, a little bit of lime, and a tiny bit of violet in it.

This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly orange, but it also has quite some yellow, some magenta, some green, a bit of lime, and a little bit of purple in it.
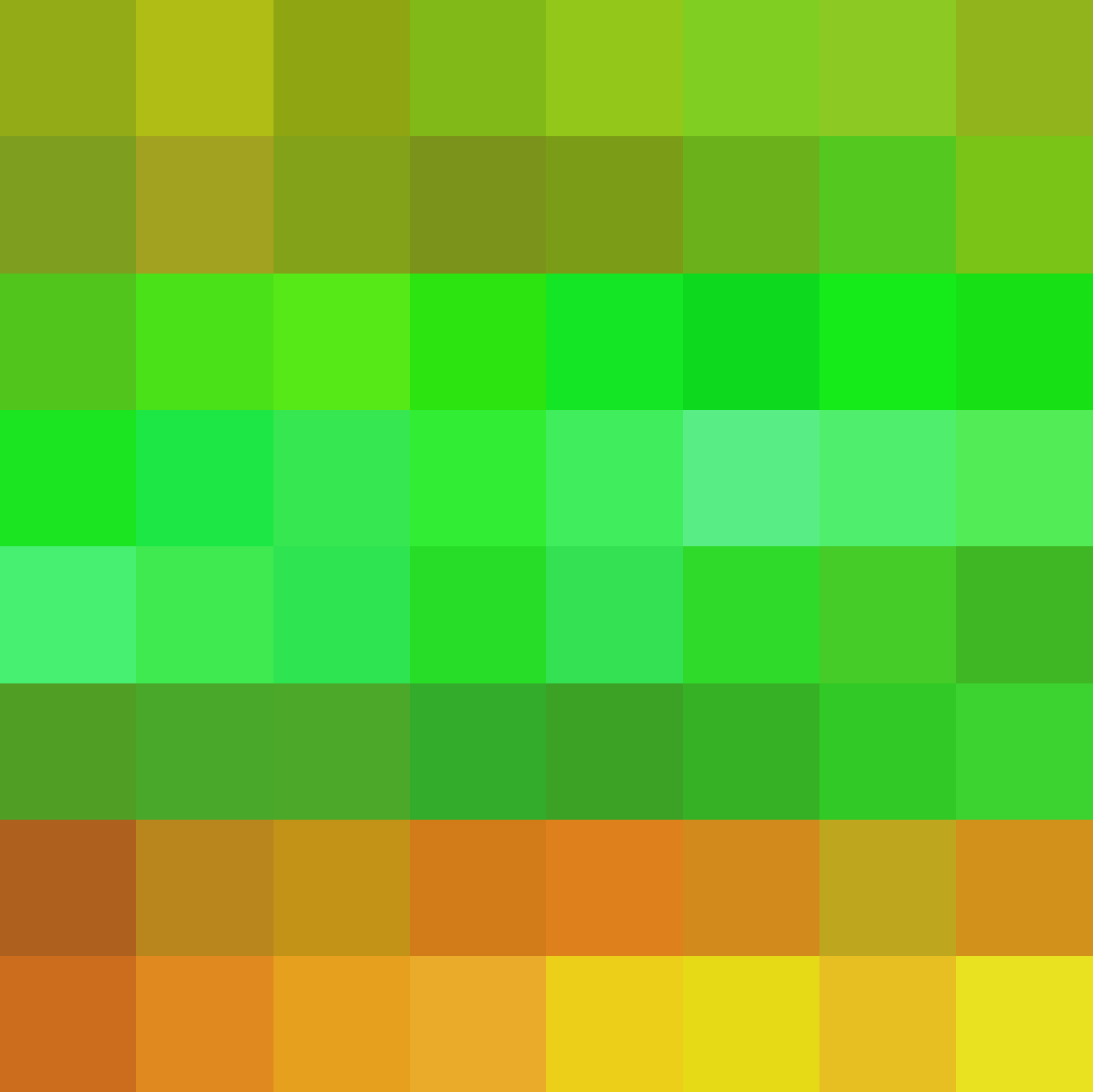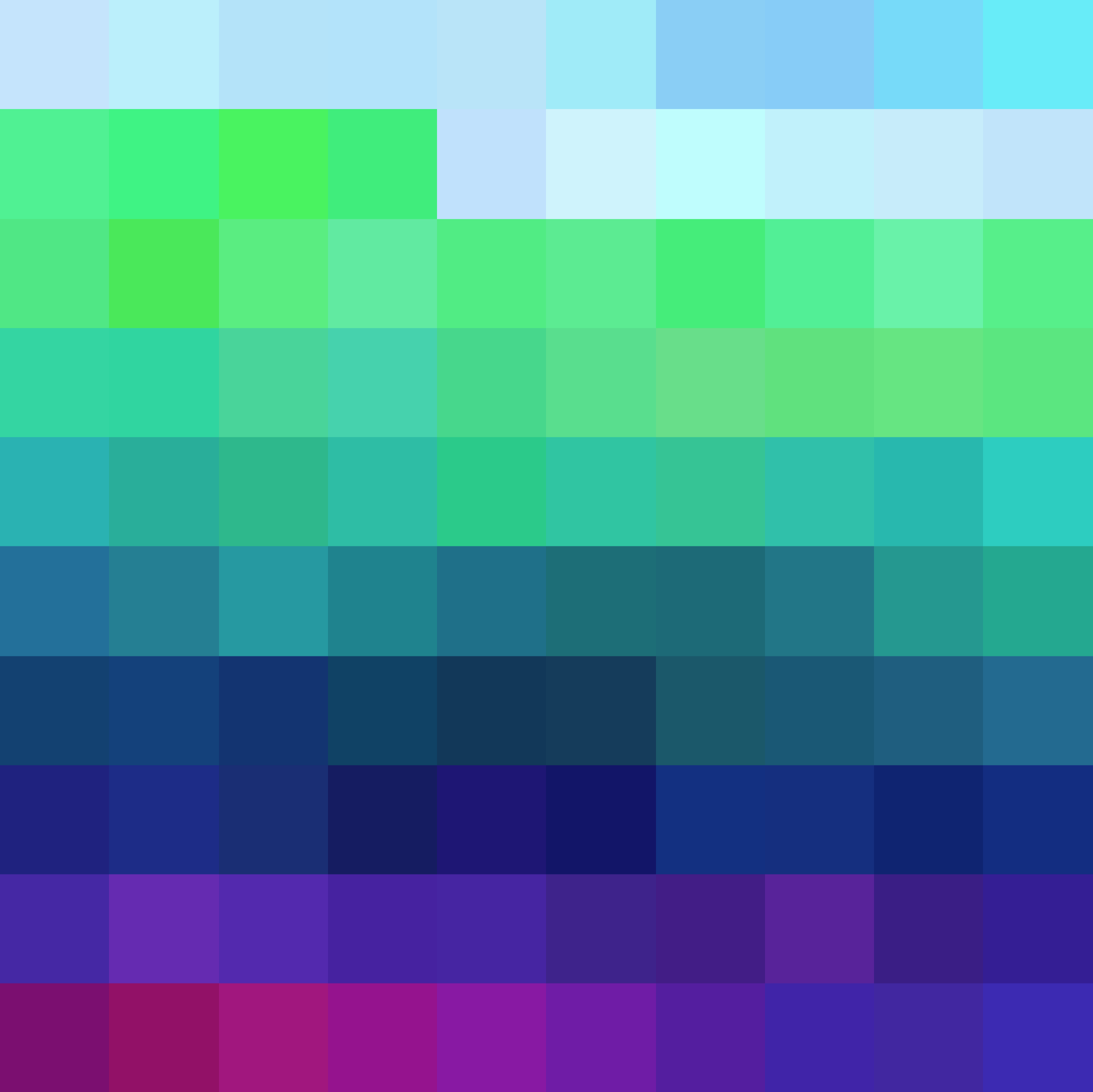
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some orange, some yellow, and a bit of lime in it.

This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has some orange, some red, a little bit of yellow, a little bit of rose, and a tiny bit of lime in it.
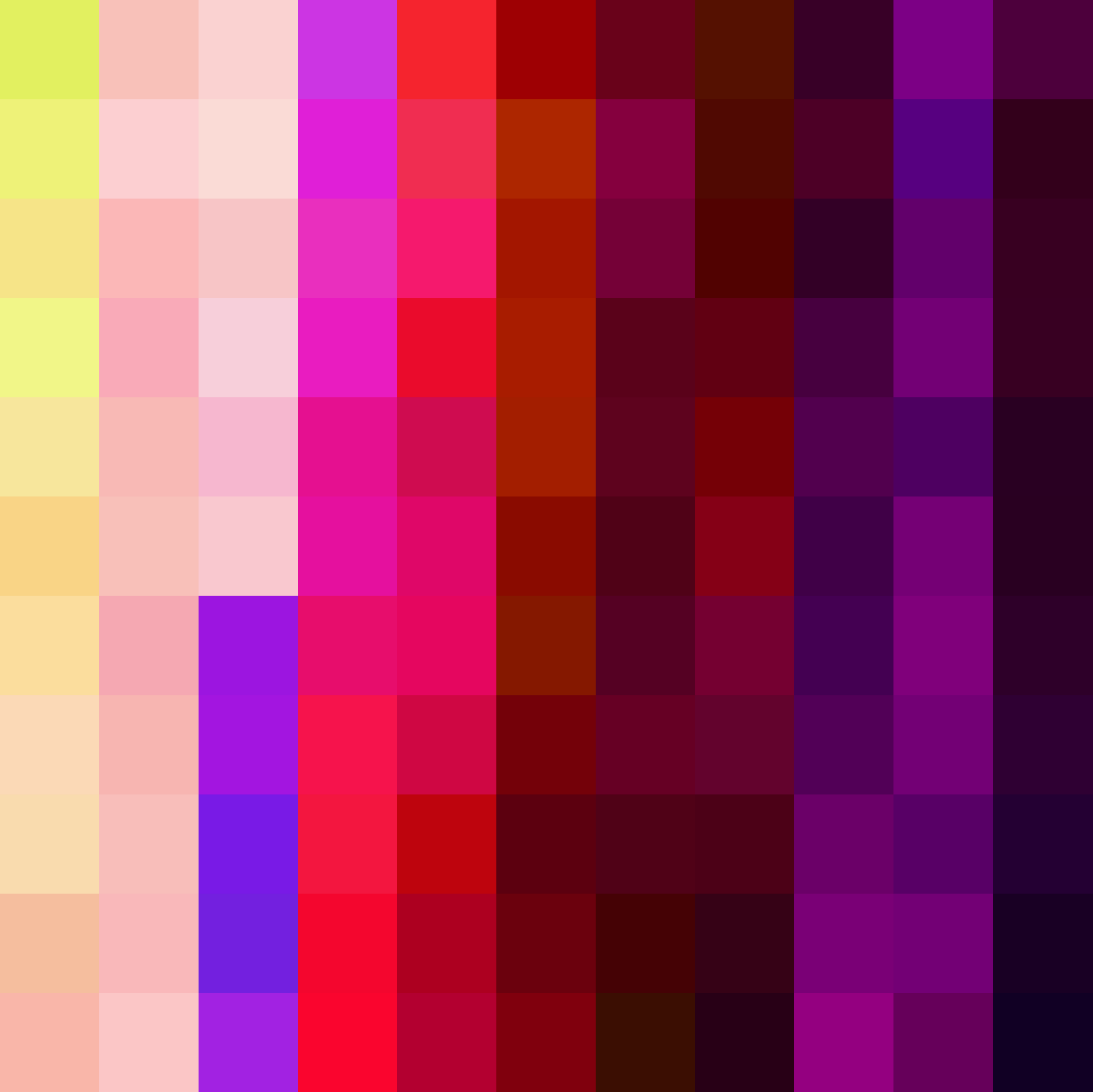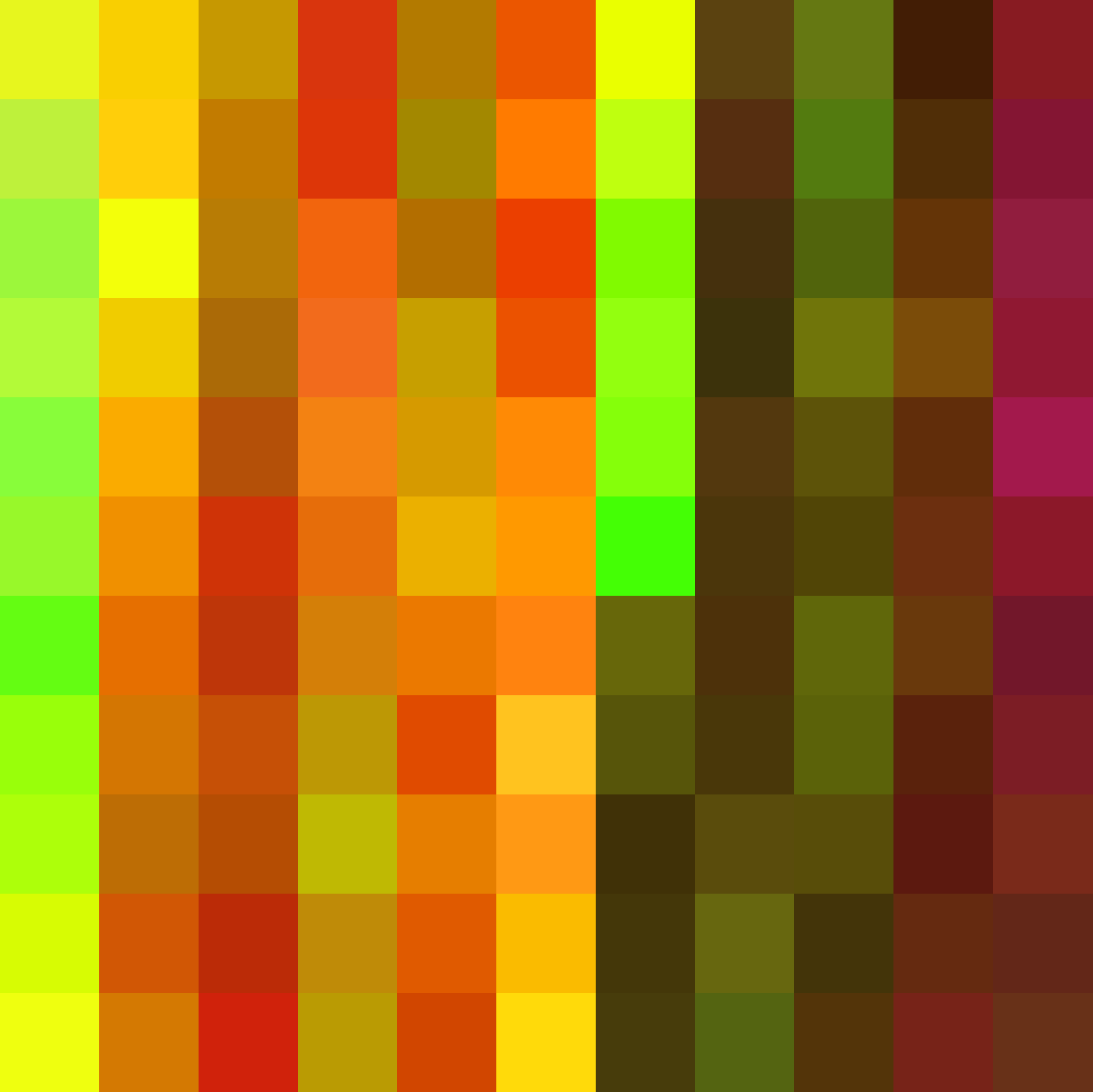
A very colourful grid of 121 blocks. It's mostly red, and it also has quite some magenta, some rose, a bit of purple, a little bit of yellow, a little bit of orange, and a tiny bit of violet in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some green, quite some cyan, some indigo, a little bit of violet, a little bit of magenta, and a tiny bit of purple in it.
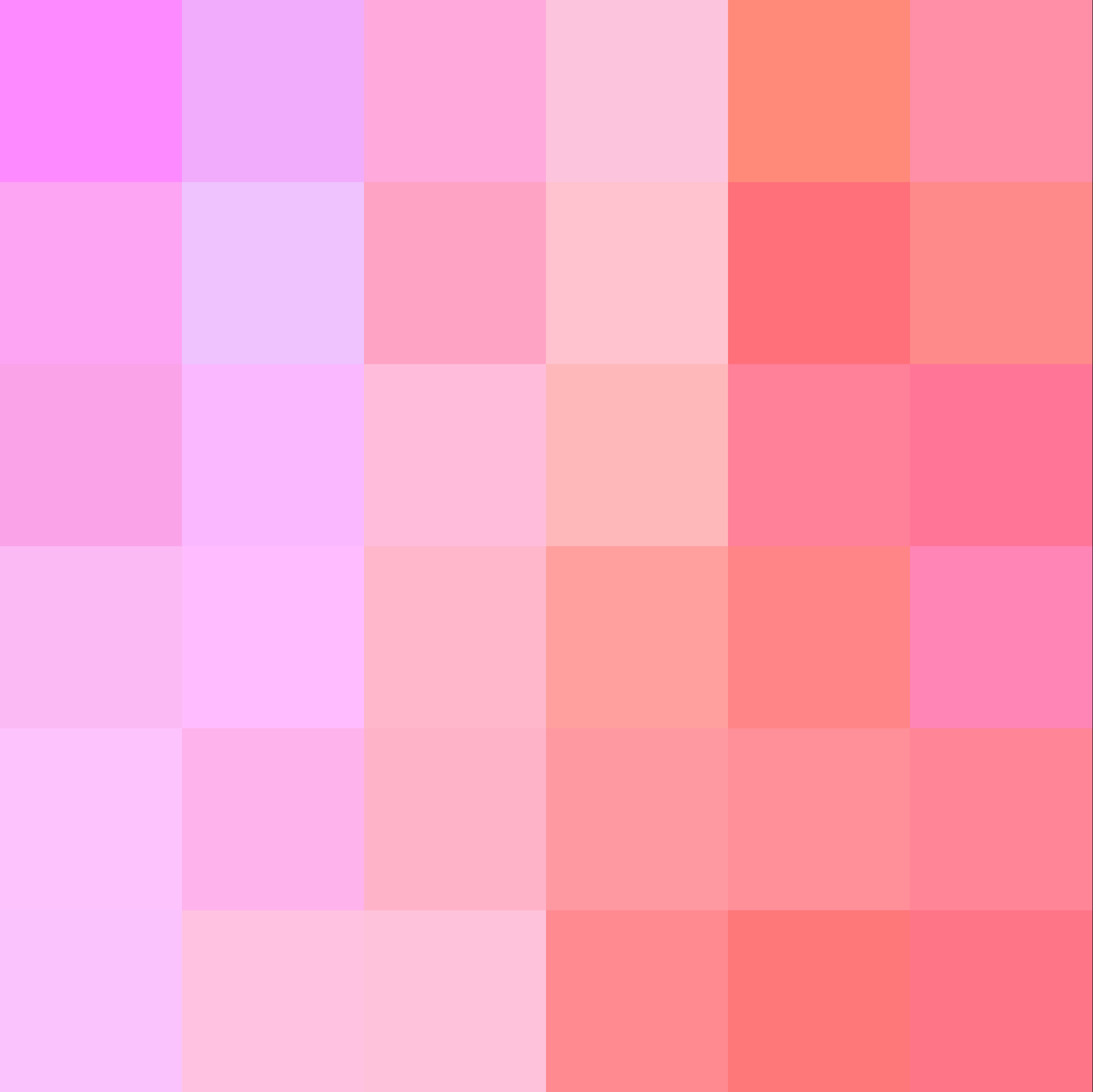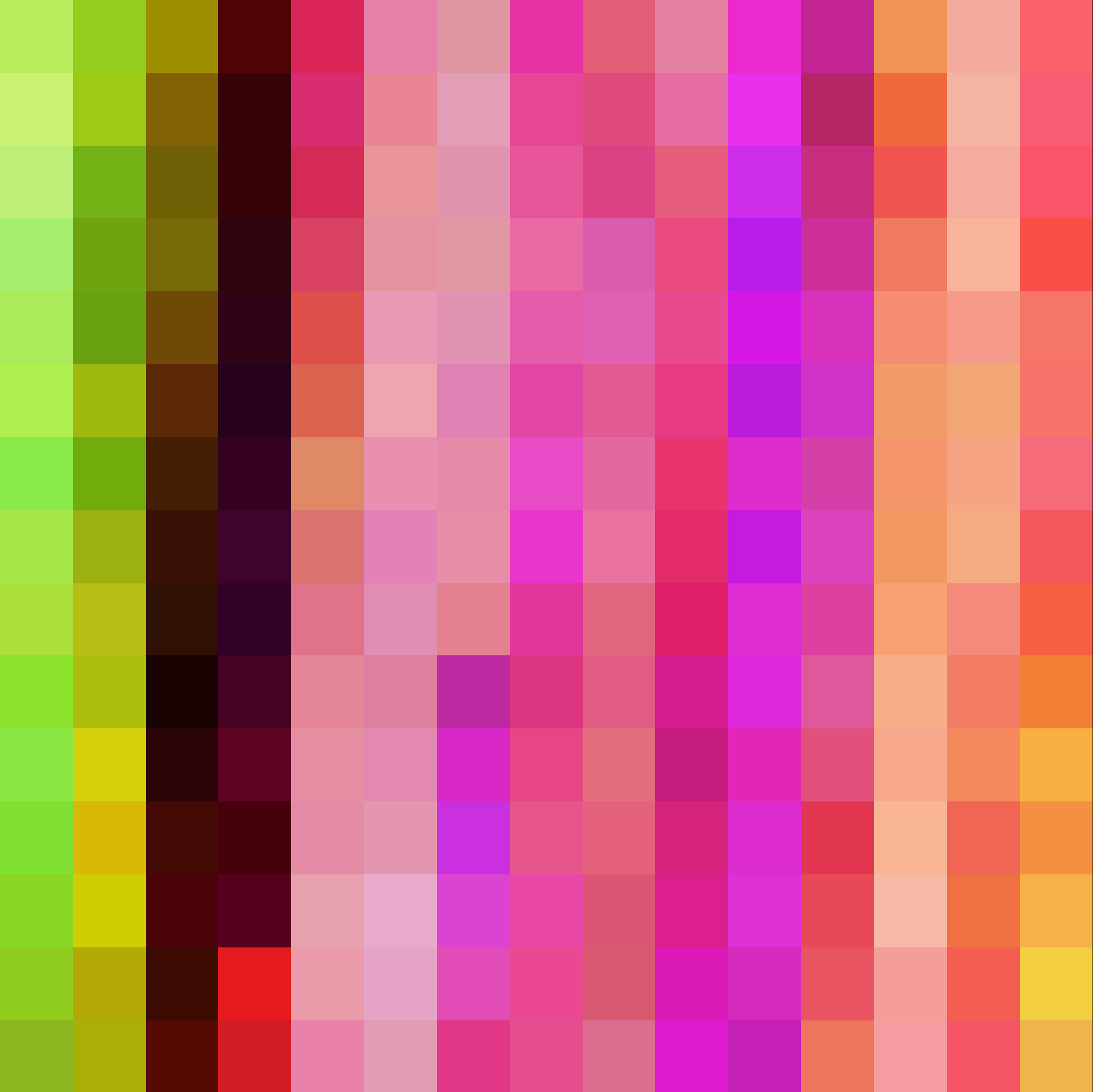
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some magenta, quite some rose, and a little bit of purple in it.

There's a colourful pixel gradient in this 11 by 11 grid. It is mostly orange, but it also has quite some yellow, some red, a bit of green, and a little bit of lime in it.
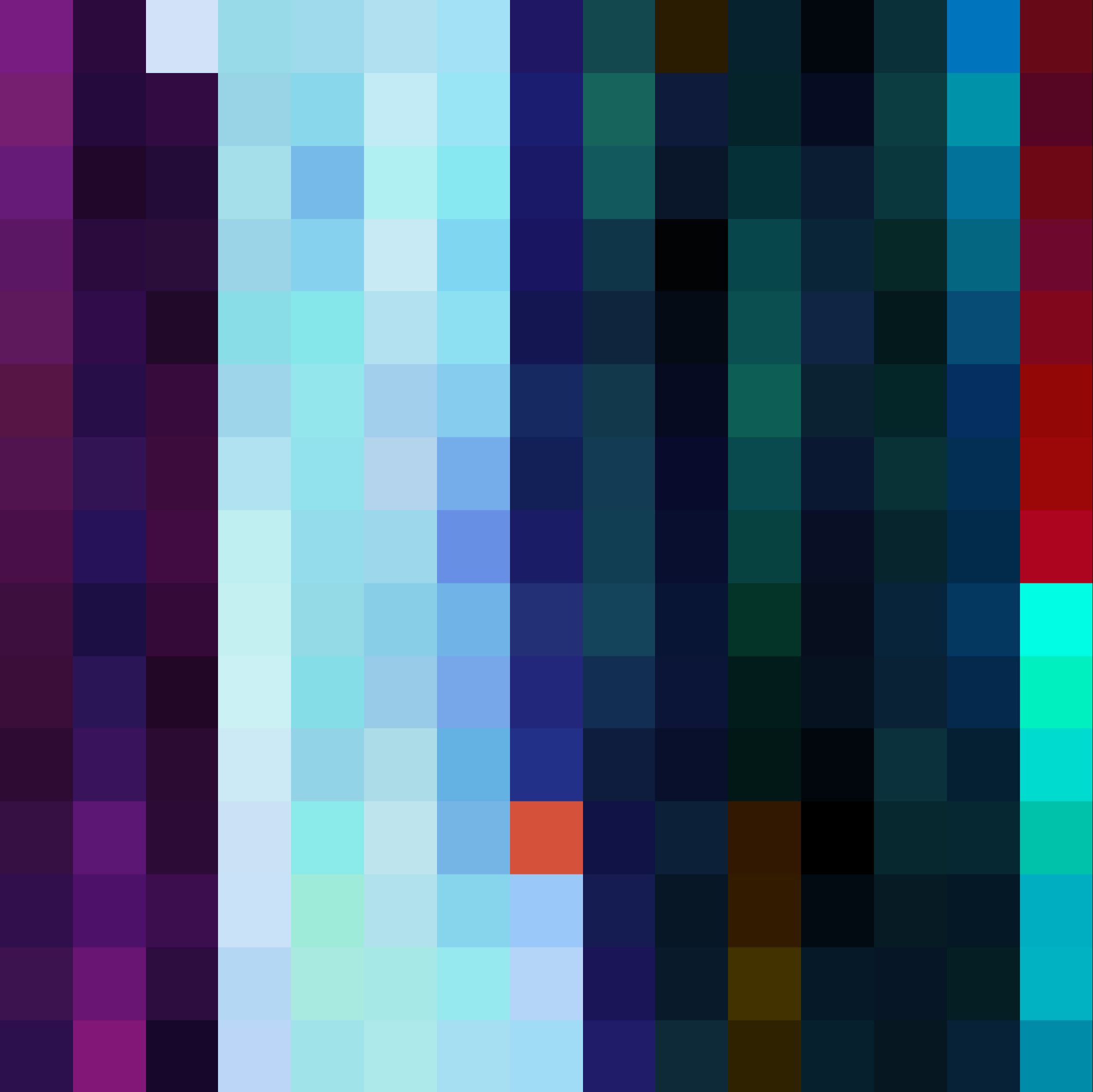
A very, very colourful grid of 225 blocks. It's mostly blue, but it also has quite some cyan, a bit of purple, a bit of magenta, a little bit of indigo, a little bit of red, a tiny bit of violet, a tiny bit of orange, and a tiny bit of rose in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some rose, some magenta, some orange, a bit of green, a little bit of yellow, a tiny bit of lime, and a tiny bit of purple in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some rose, some orange, some magenta, a bit of yellow, a little bit of purple, a tiny bit of indigo, a tiny bit of lime, a tiny bit of green, a tiny bit of blue, and a tiny bit of violet in it.
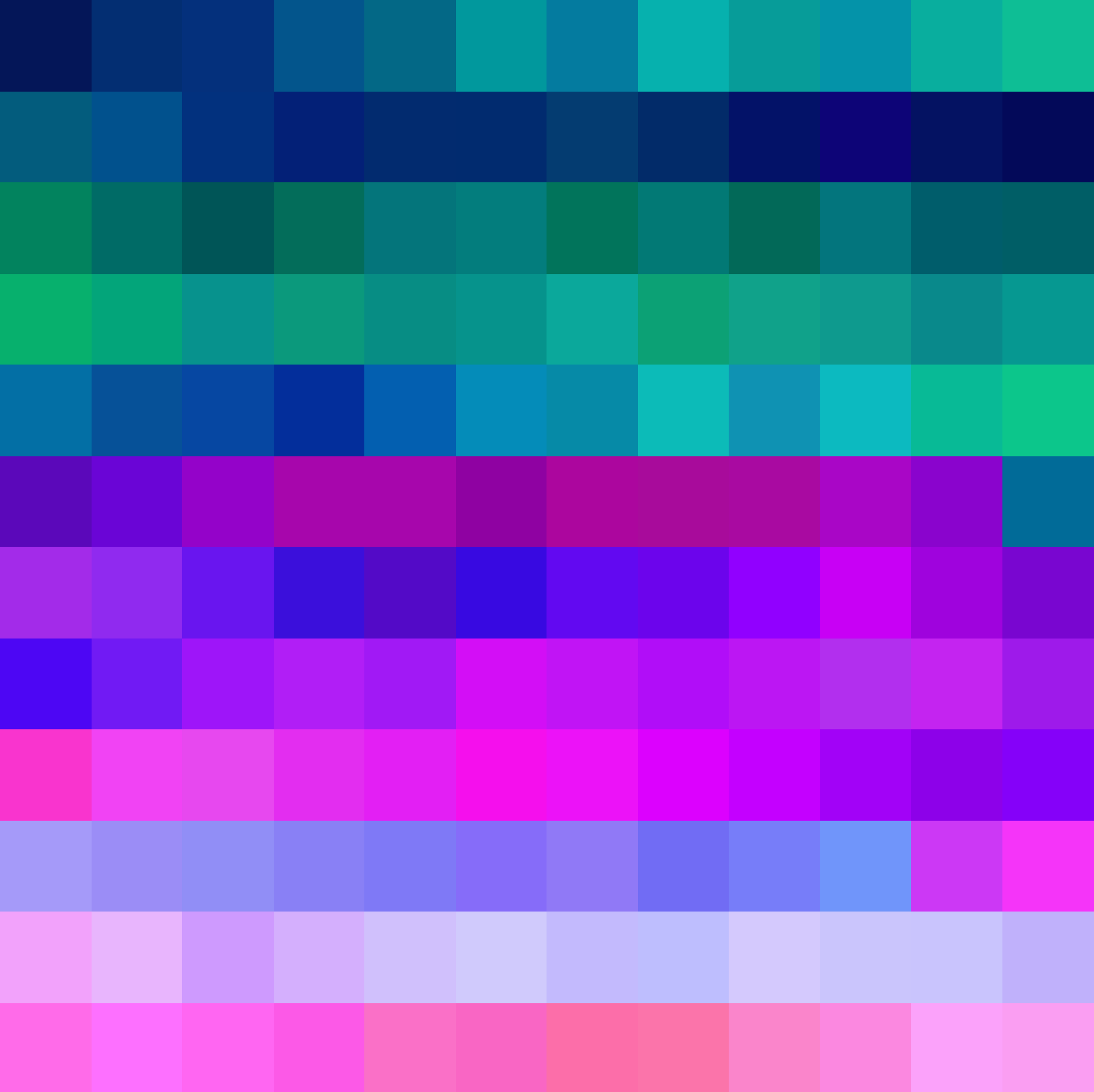
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly cyan, and it also has some blue, some purple, some magenta, some indigo, a little bit of violet, a little bit of green, and a tiny bit of rose in it.
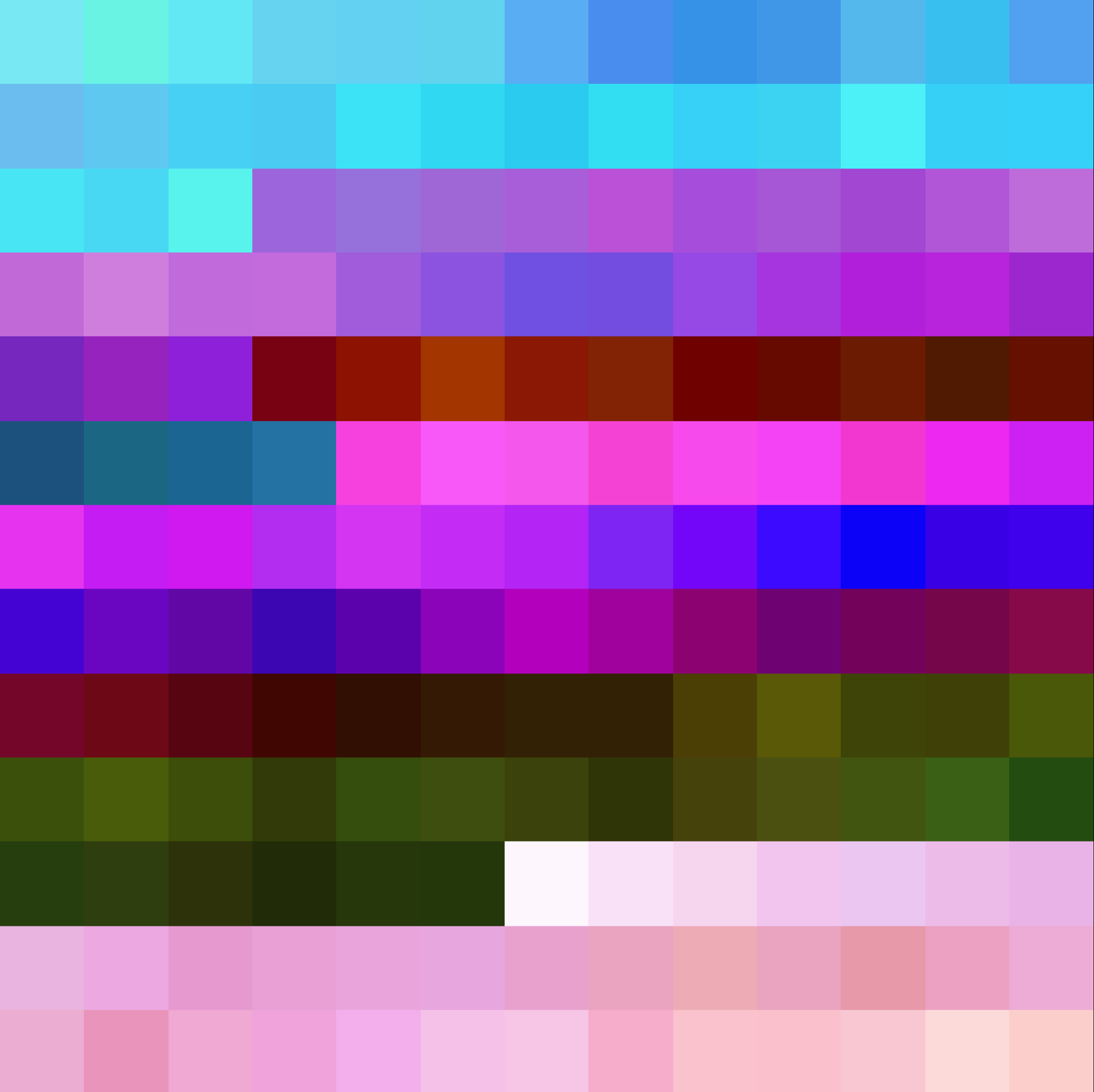
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has some purple, some cyan, some red, a bit of blue, a little bit of yellow, a little bit of indigo, a little bit of violet, a little bit of rose, a little bit of lime, a little bit of green, and a little bit of orange in it.
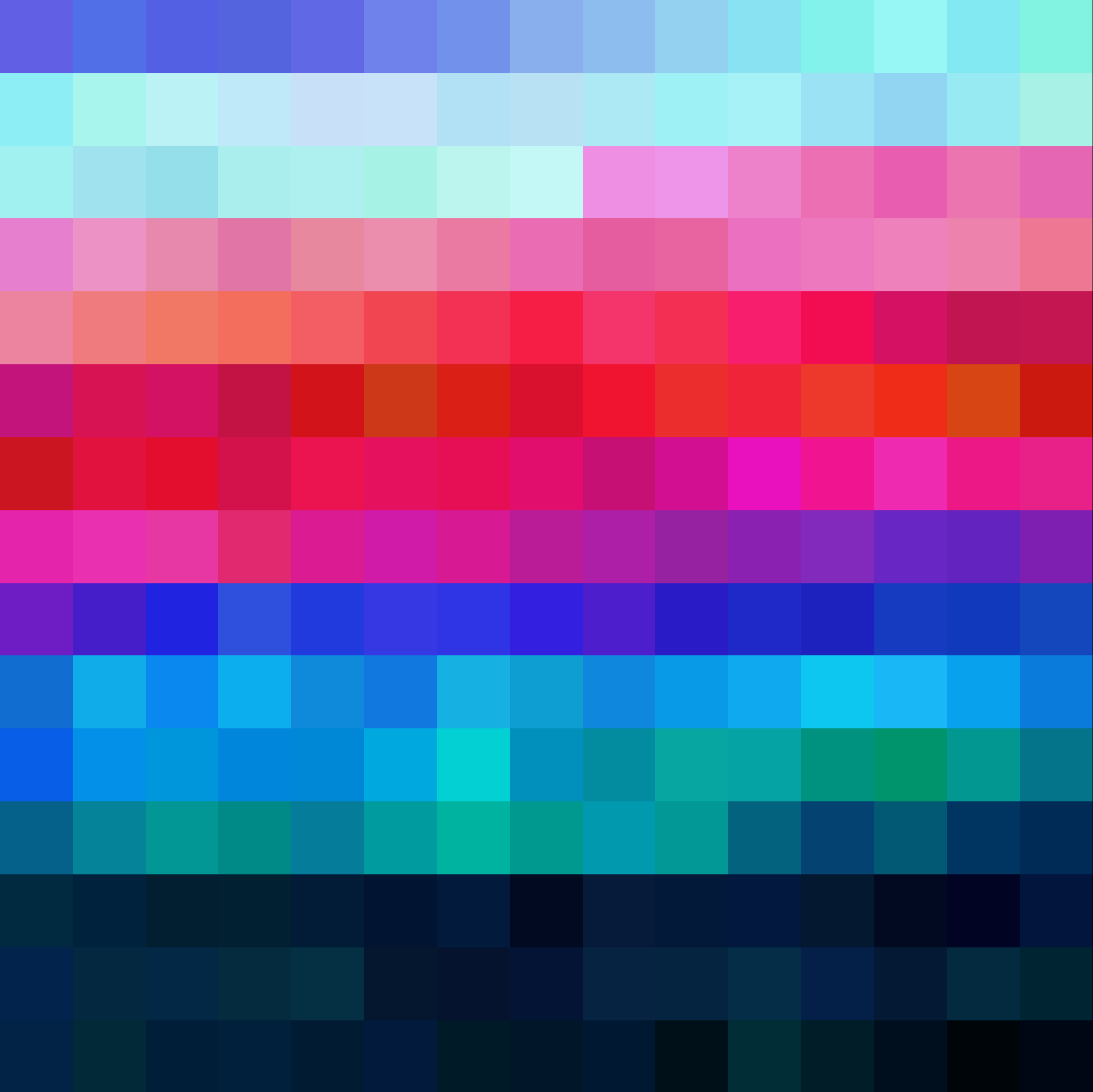
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, but it also has some cyan, some rose, some red, a bit of magenta, a tiny bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.
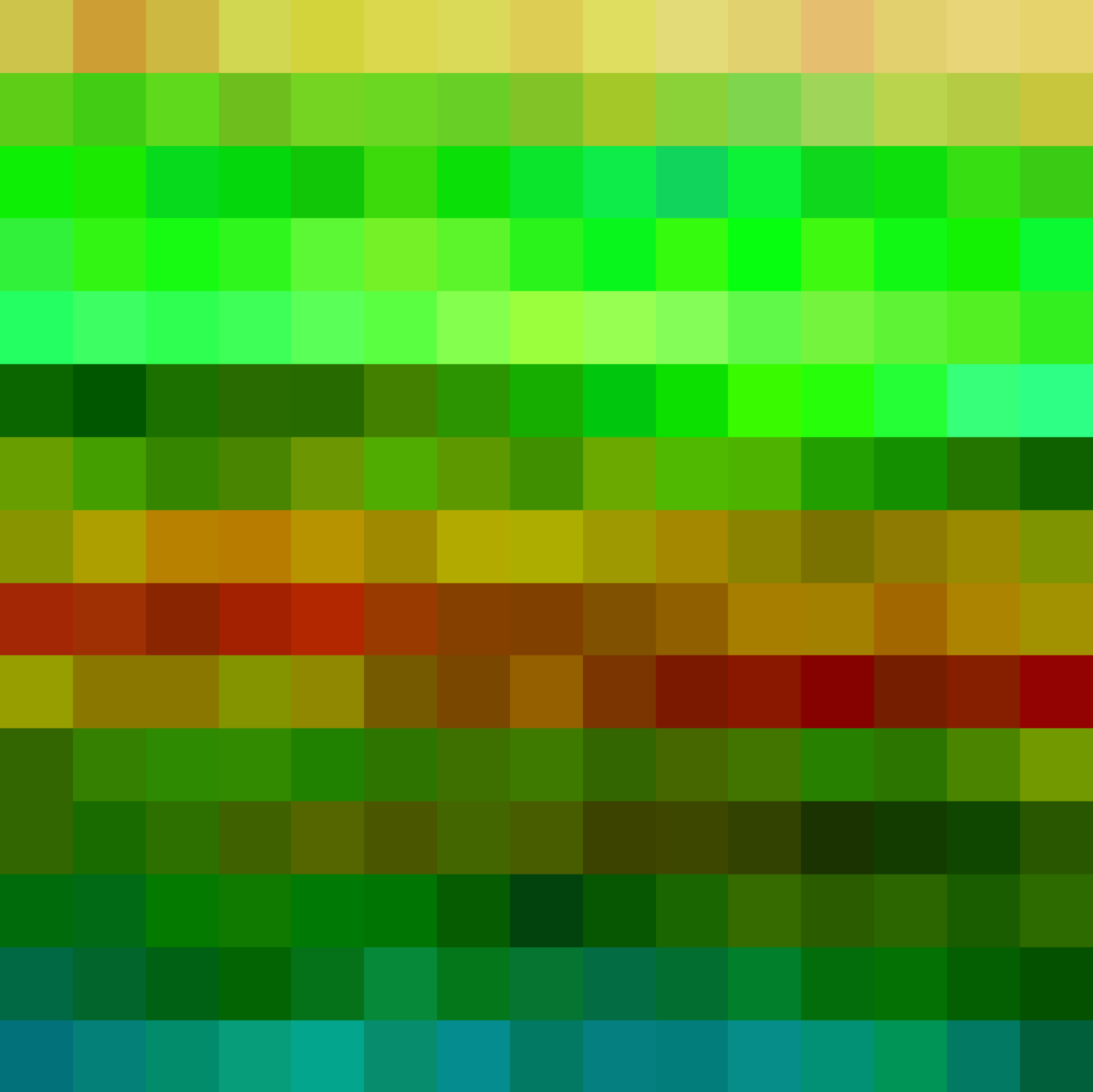
A very colourful grid of 225 blocks. It's mostly green, and it also has some yellow, a bit of orange, a little bit of cyan, a little bit of red, and a little bit of lime in it.
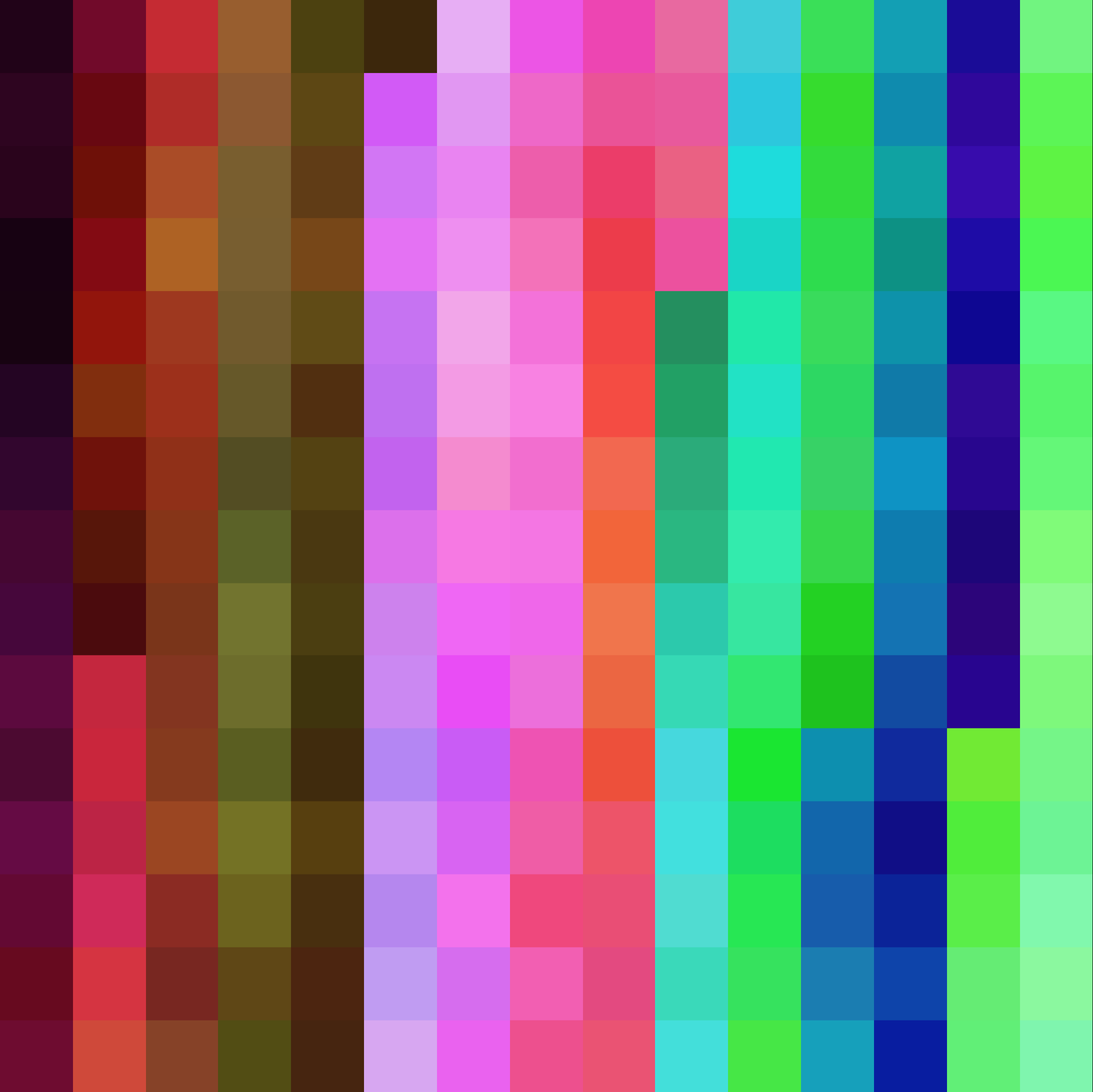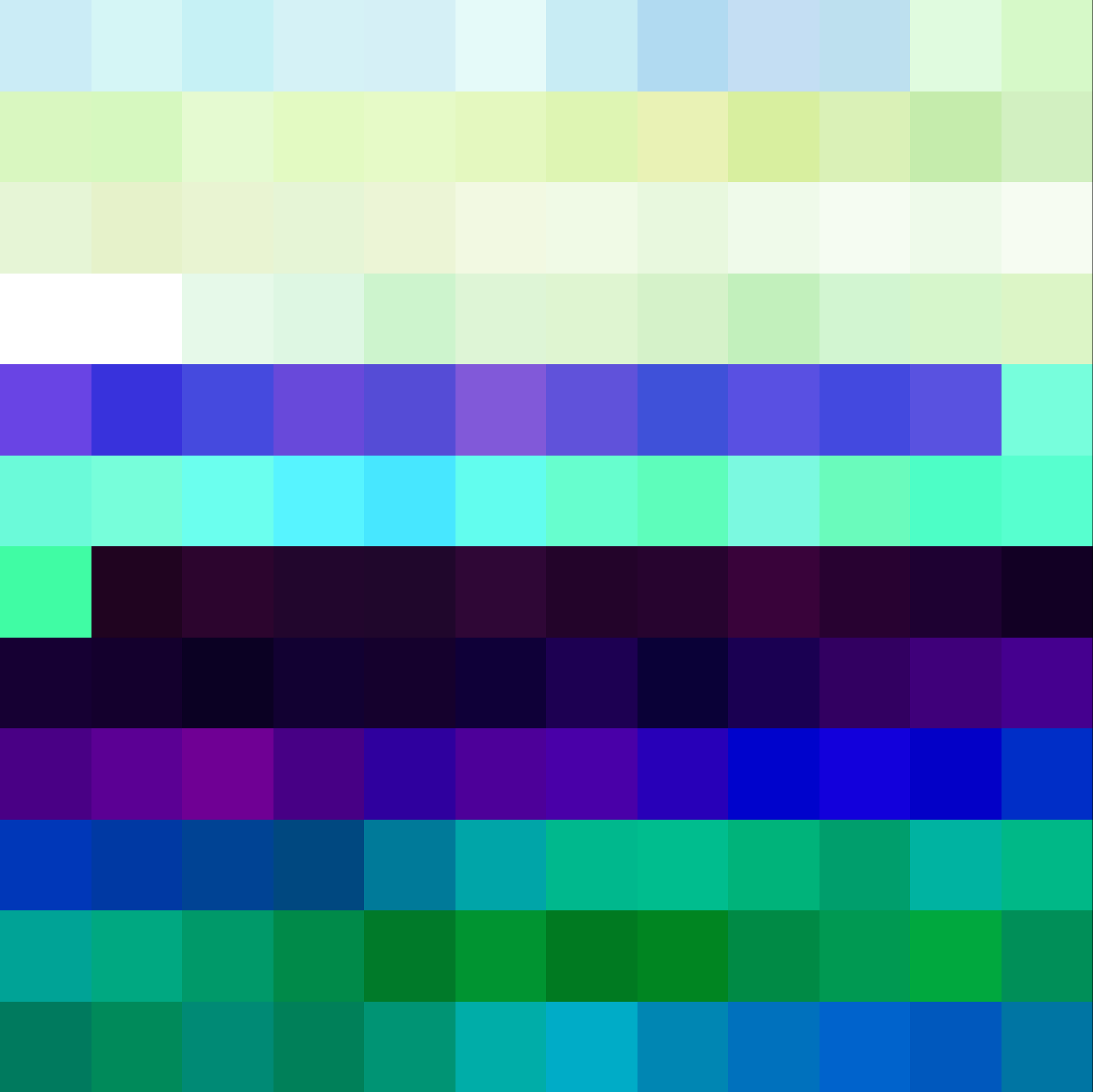
A very, very colourful grid of 225 blocks. It's mostly green, and it also has some magenta, some red, some orange, a bit of cyan, a little bit of rose, a little bit of purple, a little bit of yellow, a little bit of blue, a little bit of indigo, and a tiny bit of violet in it.
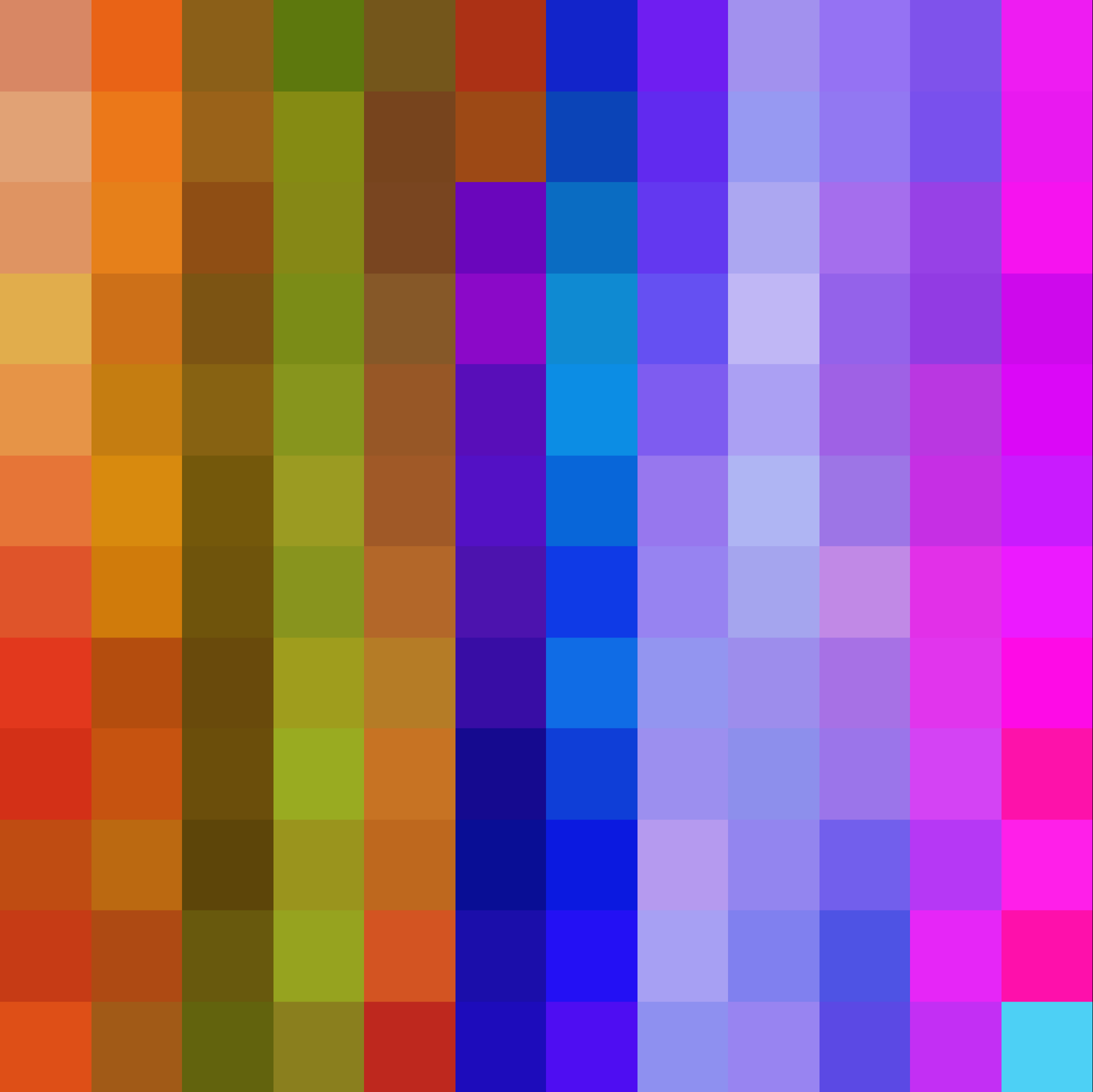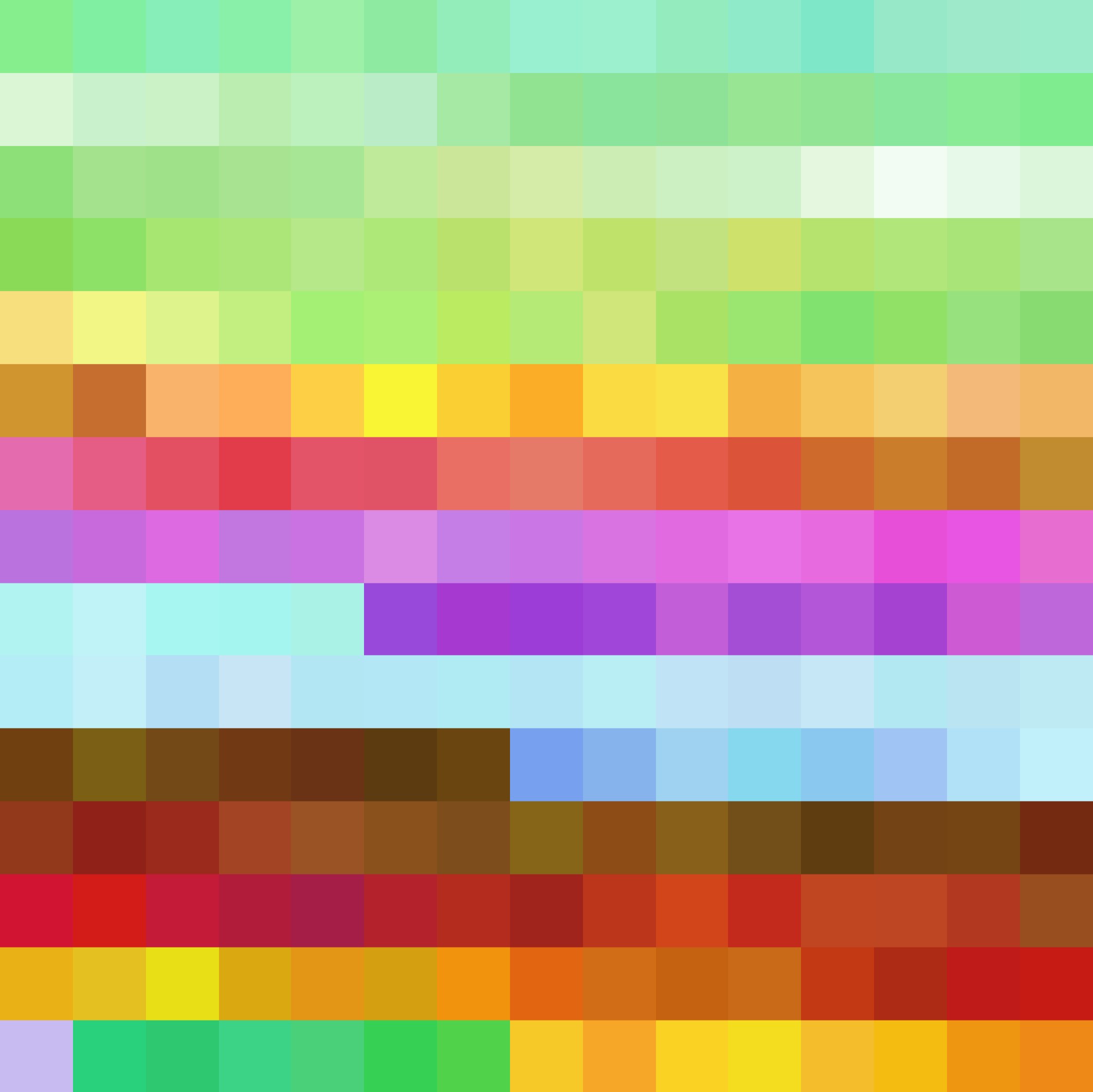
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some indigo, some blue, a bit of yellow, a bit of magenta, a bit of purple, a little bit of violet, a little bit of red, a tiny bit of lime, and a tiny bit of cyan in it.

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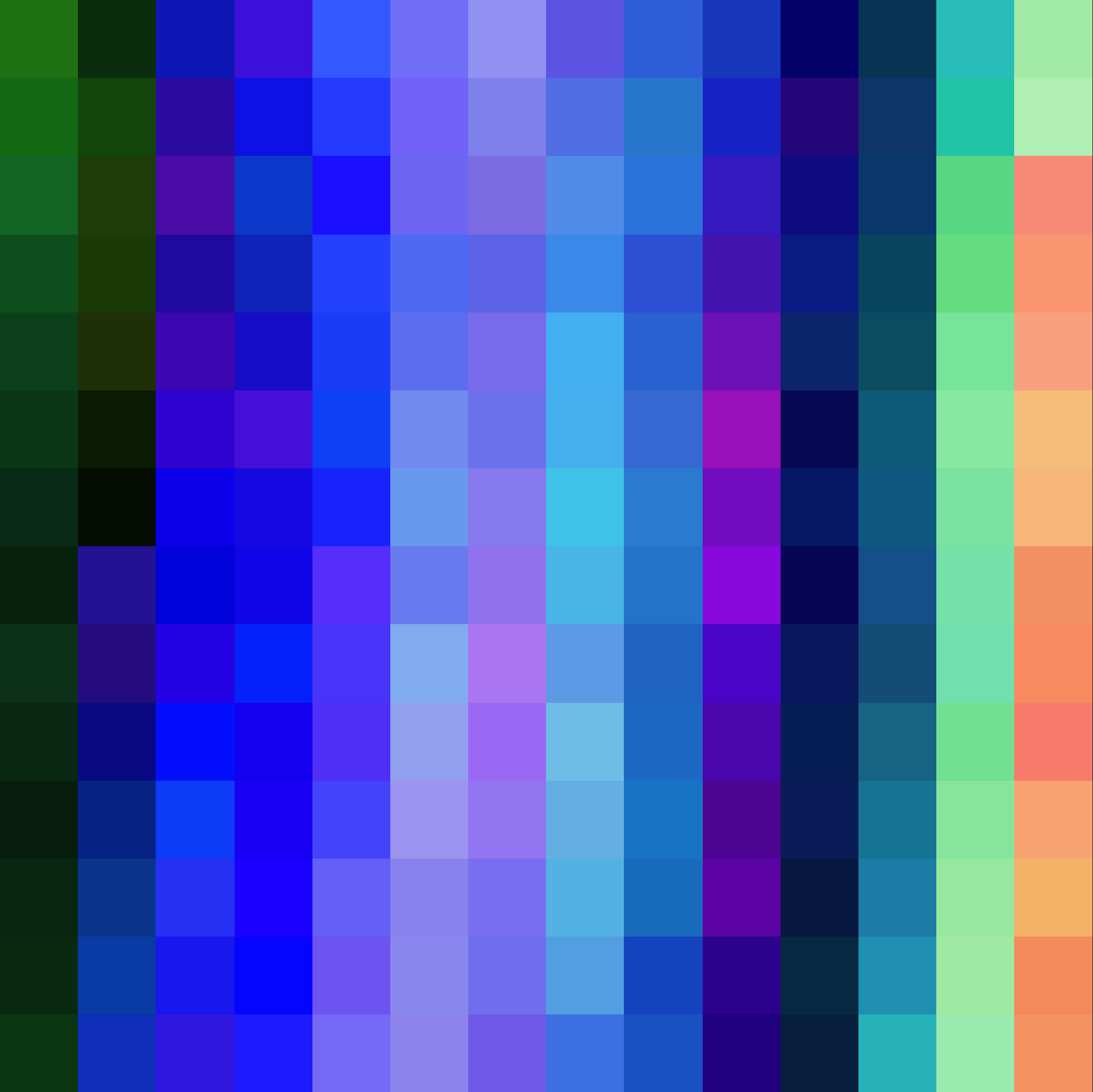
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, some blue, some indigo, a bit of purple, a little bit of violet, a little bit of lime, a tiny bit of magenta, and a tiny bit of yellow in it.

Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some red, quite some orange, a bit of cyan, a little bit of blue, a little bit of yellow, a tiny bit of lime, and a tiny bit of indigo in it.
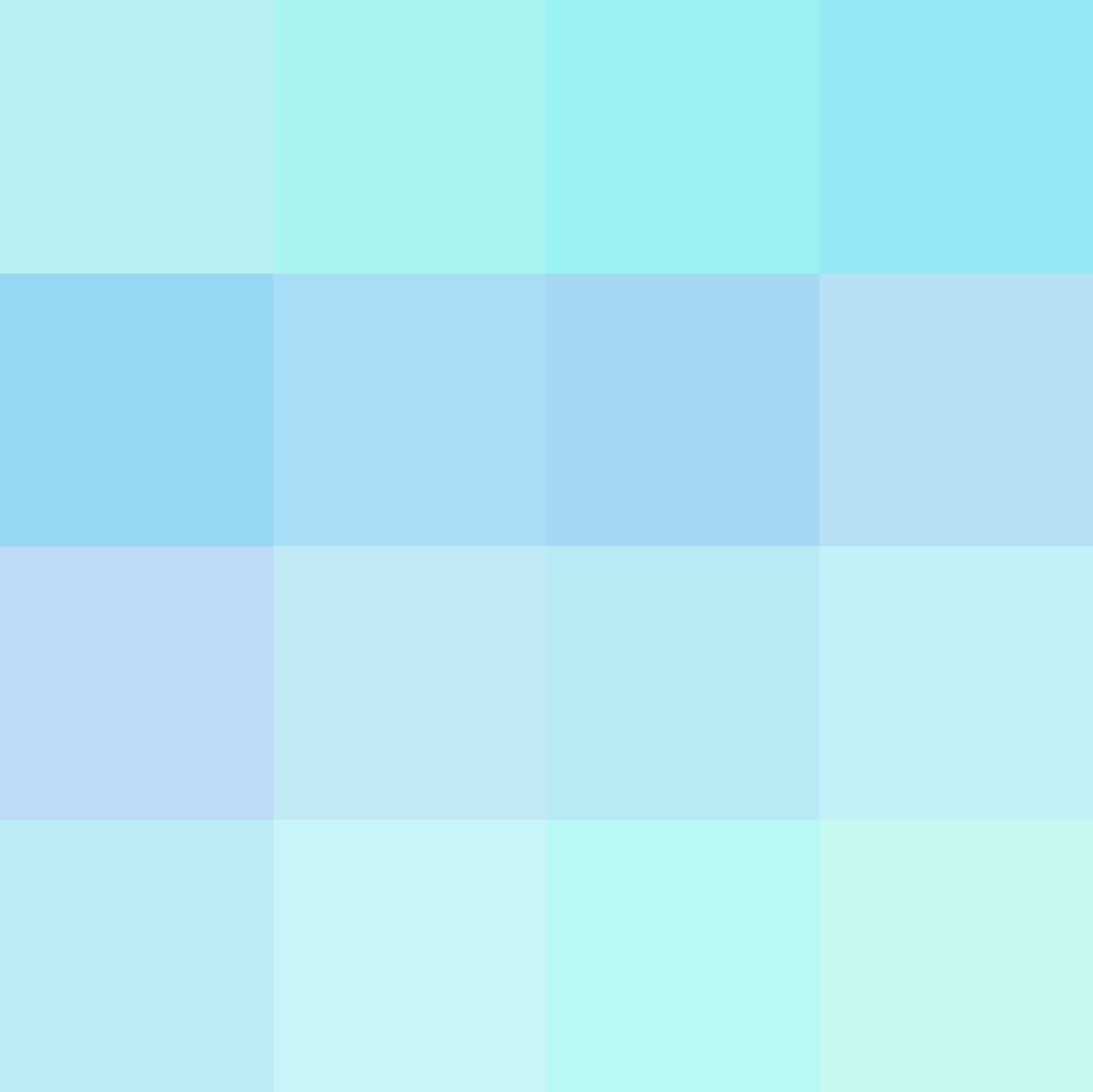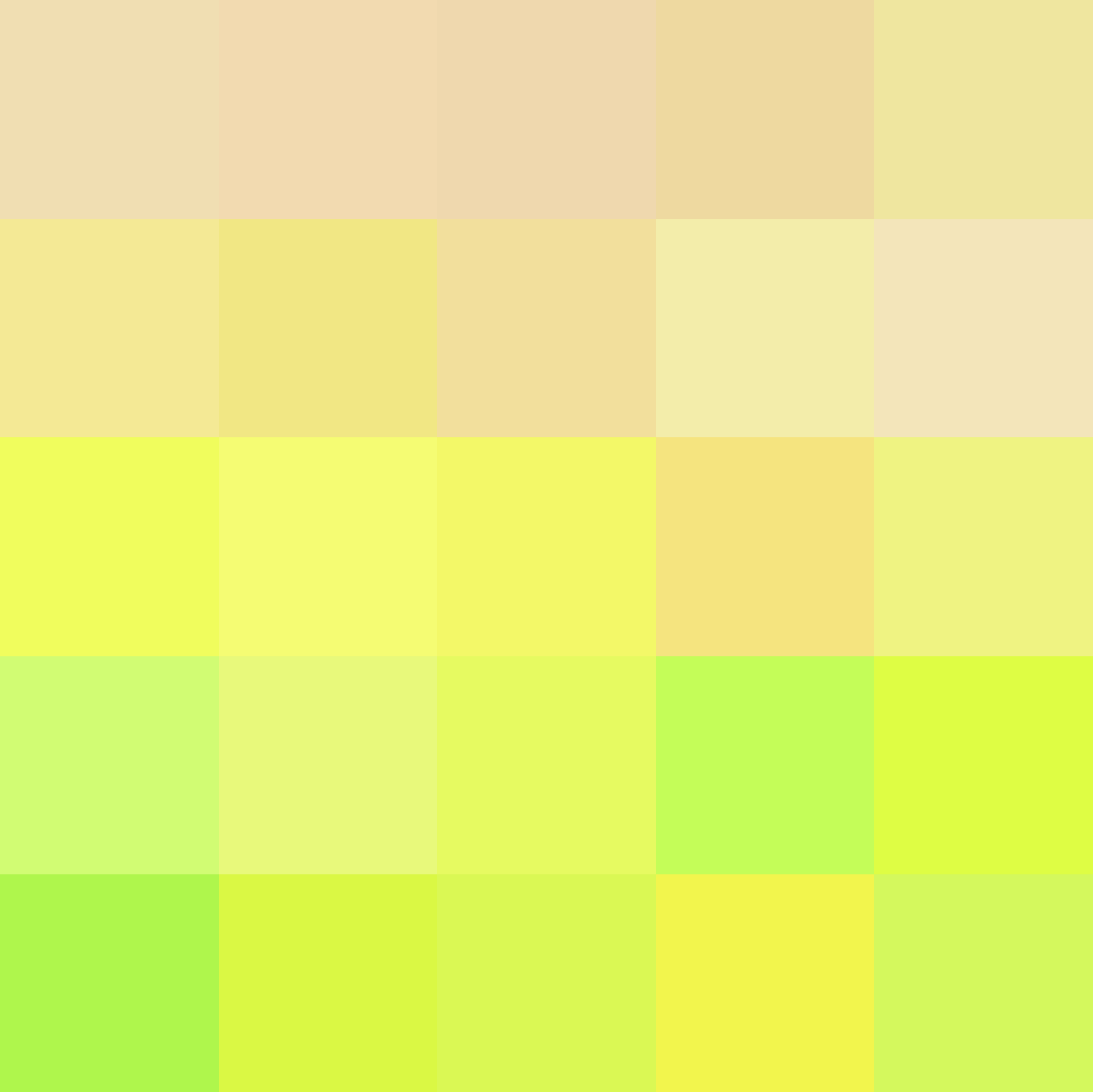
A two tone grid of 16 blocks. It's mostly cyan, but it also has quite some blue in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has quite some indigo, some green, a little bit of orange, a little bit of purple, a little bit of violet, a tiny bit of cyan, and a tiny bit of red in it.

A 10 by 10 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some yellow, some red, a bit of orange, a bit of rose, a little bit of lime, a tiny bit of purple, 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 some orange, some lime, and a bit of green in it.
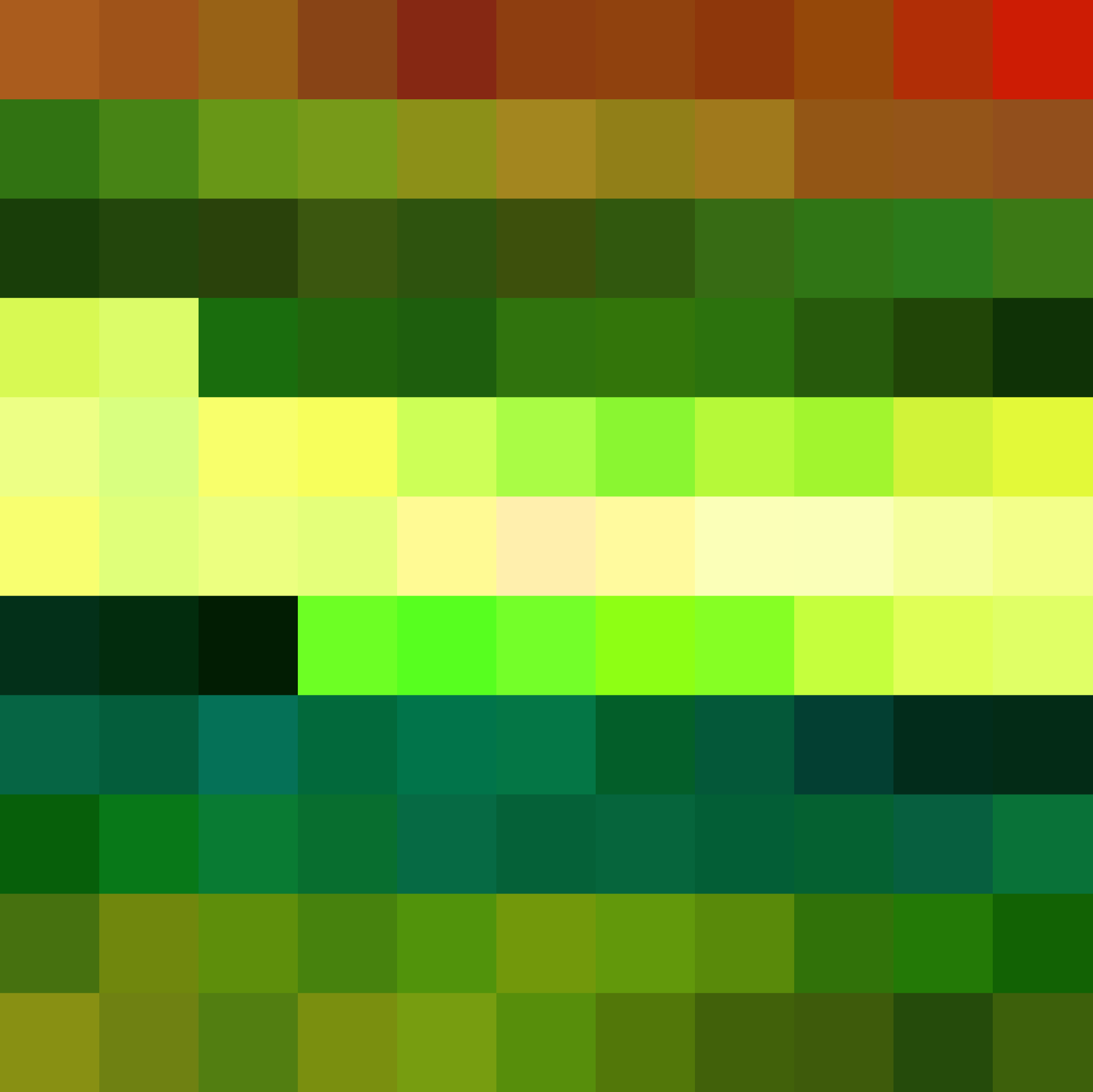
The colourful gradient in this 7 by 7 pixel grid is mostly blue, but it also has quite some cyan, some green, a little bit of red, and a little bit of rose in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly yellow, but it also has quite some orange, some indigo, and a bit of lime in it.
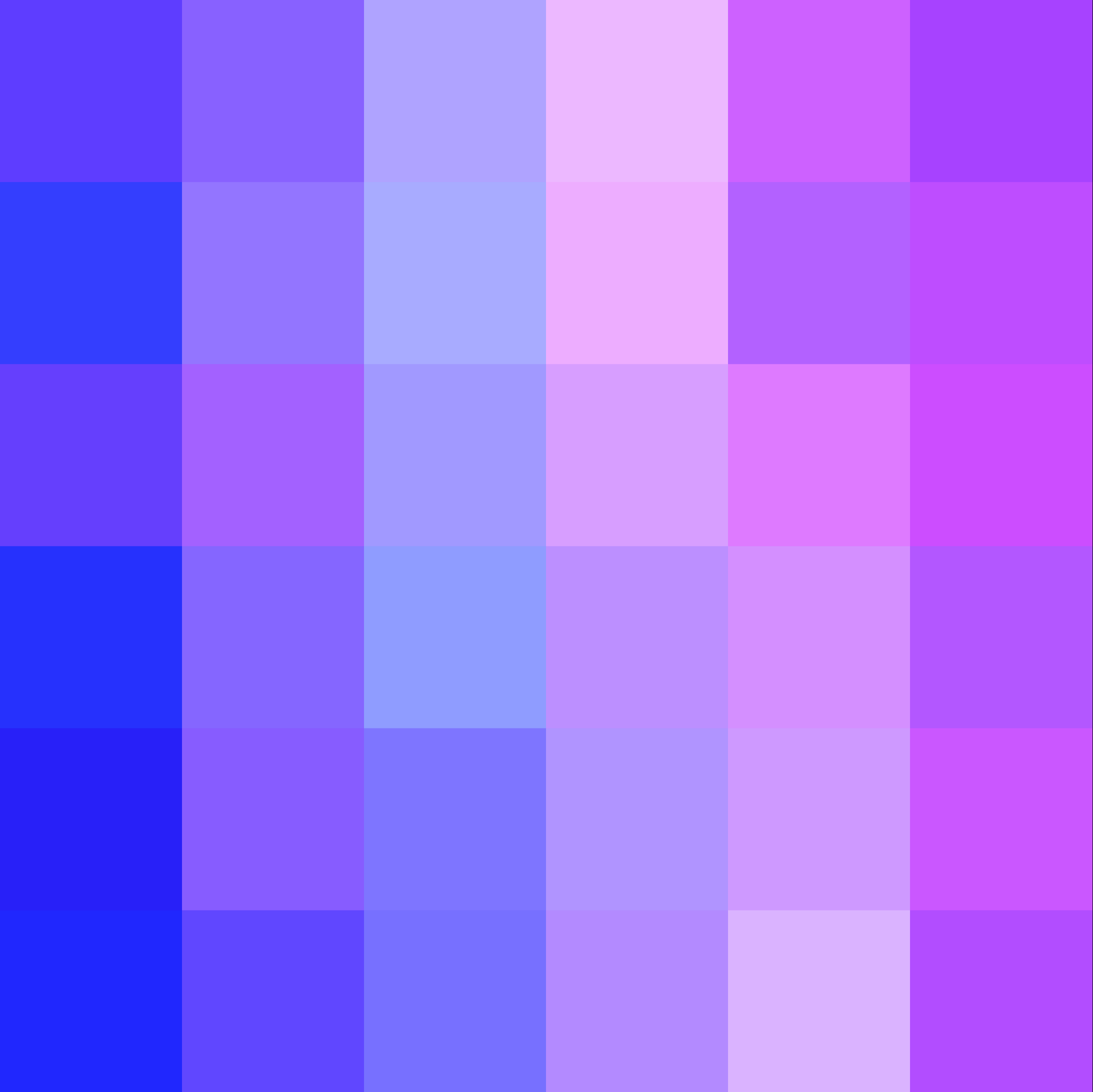
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly purple, but it also has quite some indigo, some blue, and a bit of violet in it.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, but it also has some yellow, some lime, a bit of orange, a tiny bit of red, and a tiny bit of cyan in it.
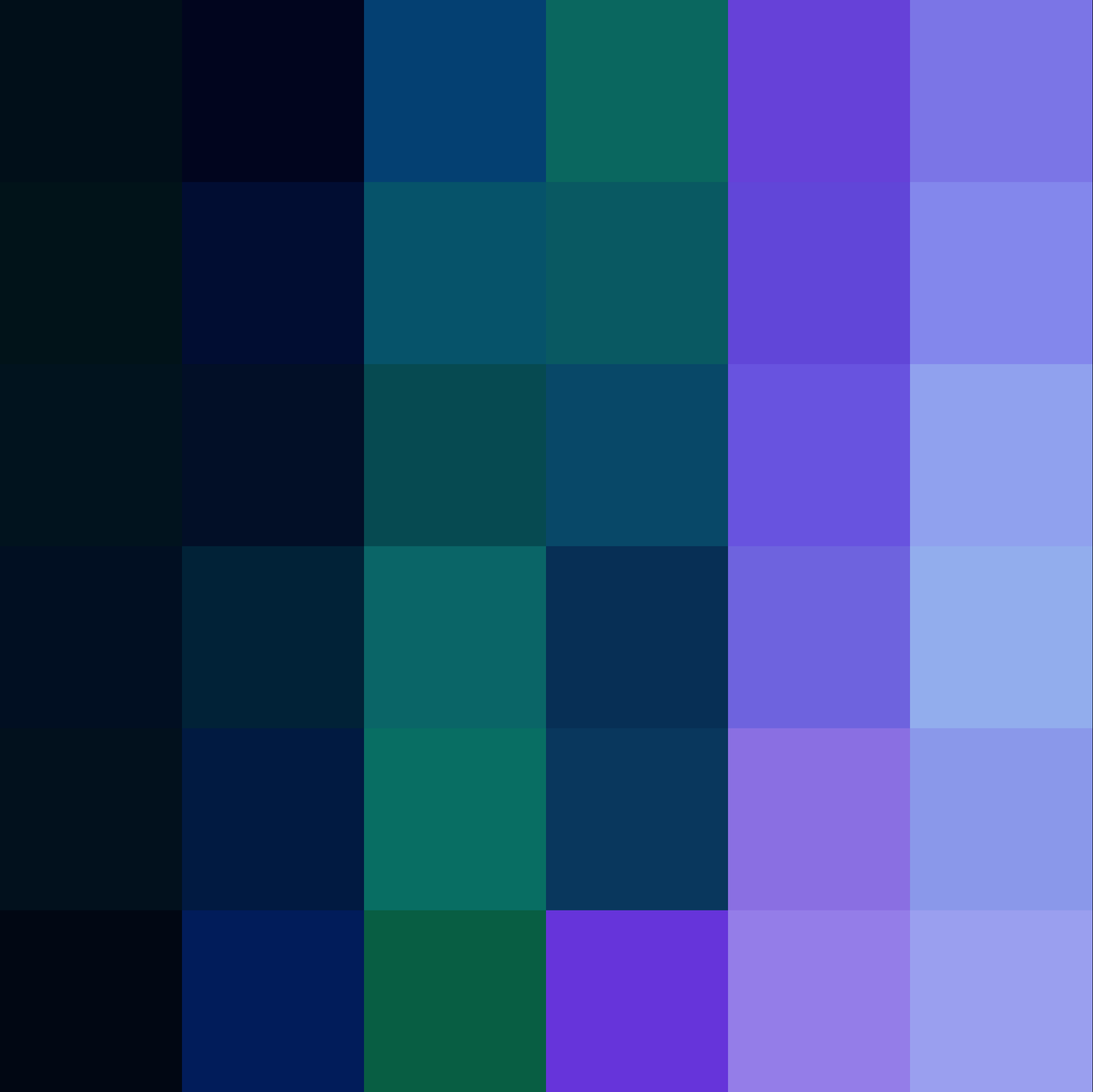
Here's a 7 by 7 pixelated grid that forms a very colourful gradient. It is mostly yellow, and it also has quite some green, some lime, a bit of purple, a bit of magenta, a little bit of orange, and a tiny bit of violet in it.
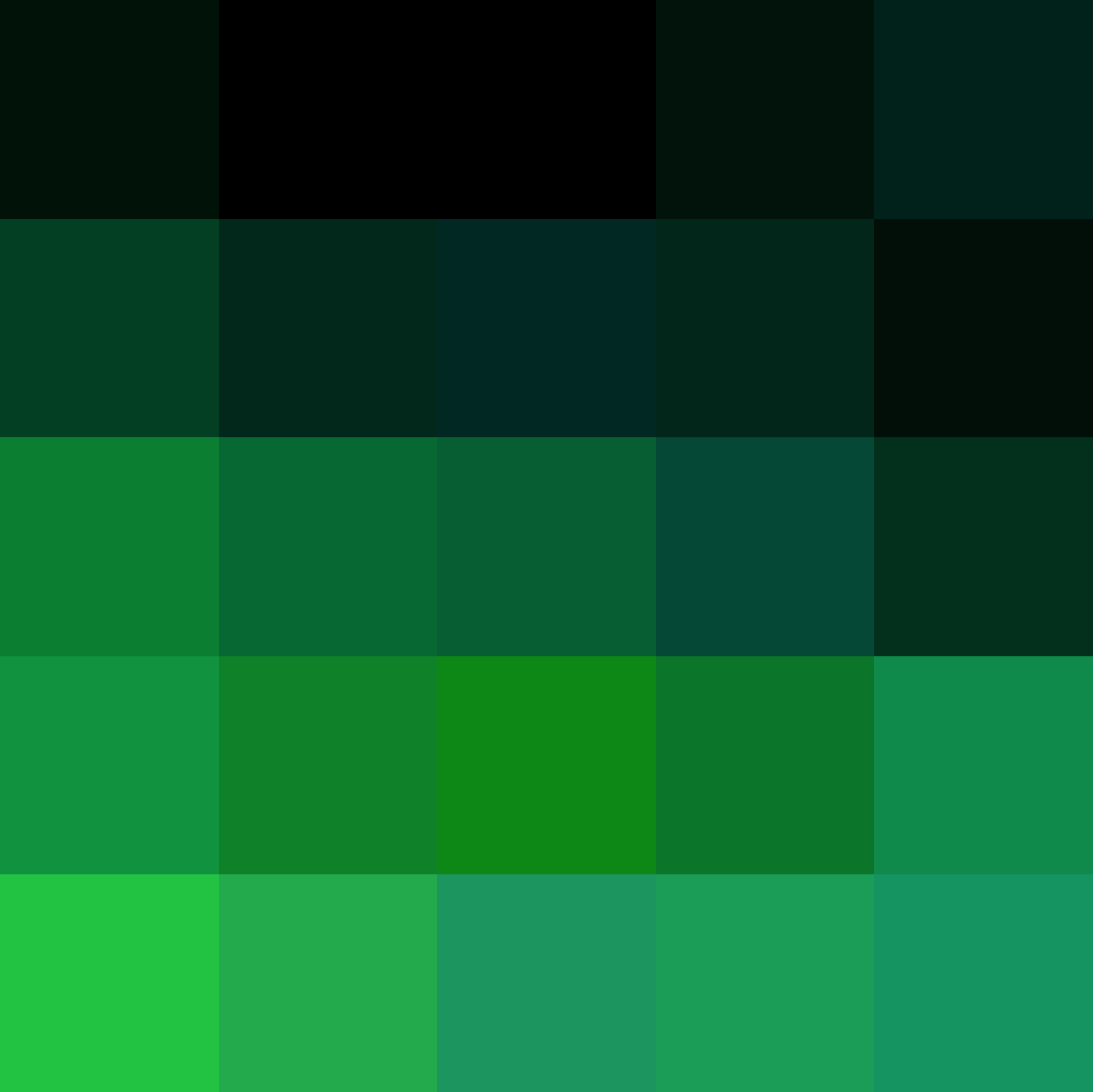
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly green, but it also has a bit of cyan in it.
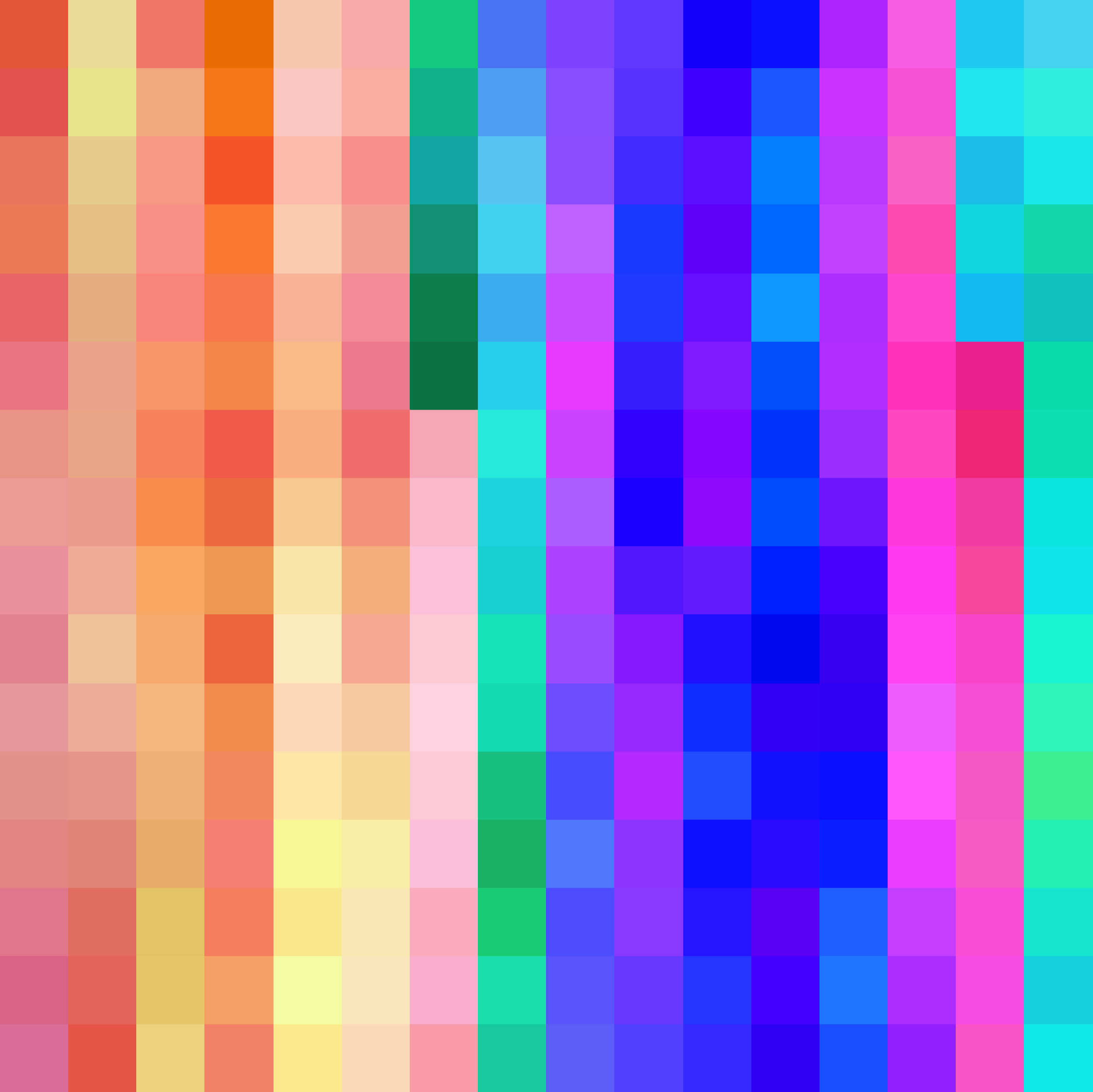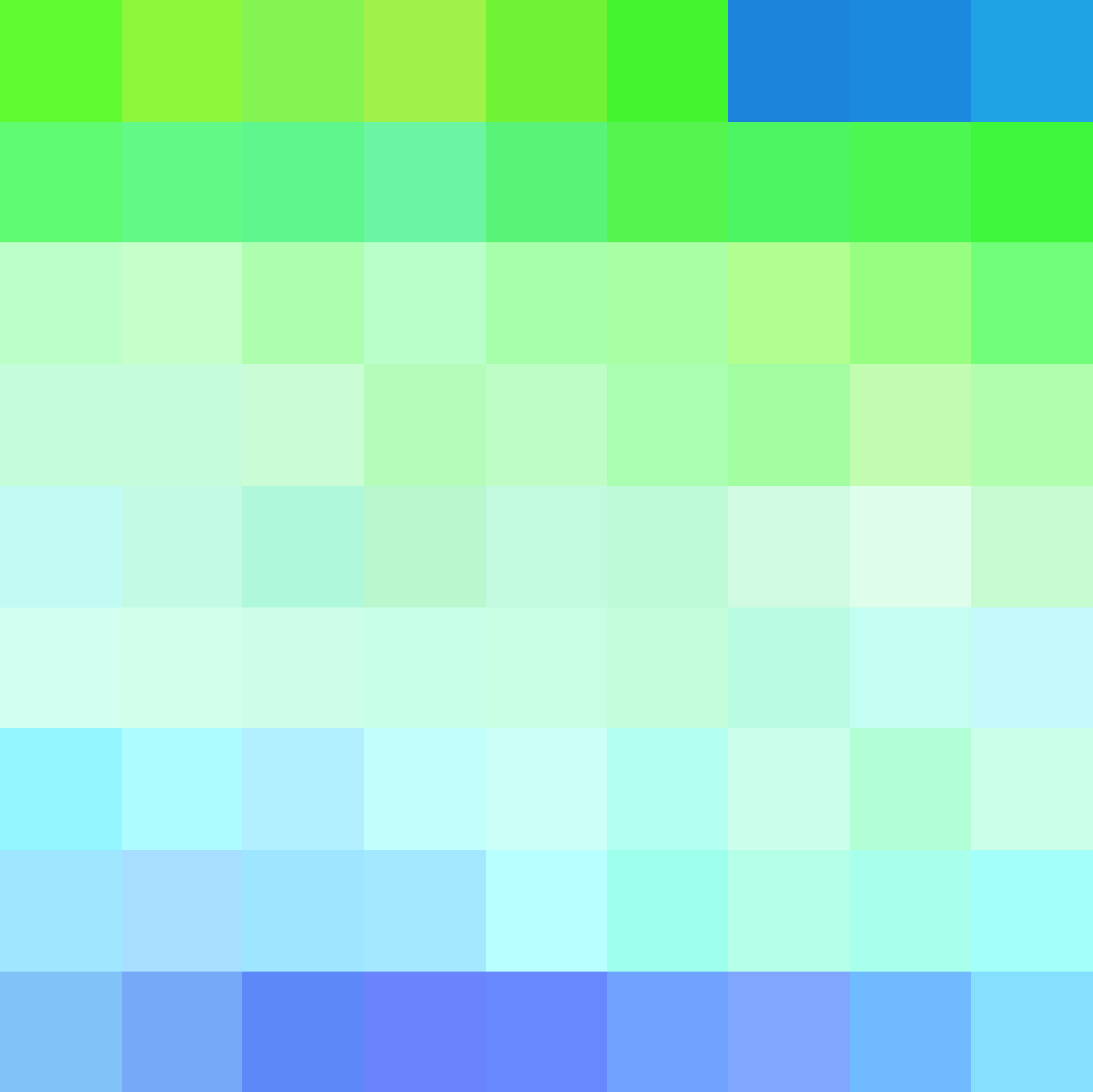
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some orange, some blue, some cyan, some indigo, a bit of magenta, a bit of purple, a little bit of violet, a little bit of green, a little bit of yellow, and a tiny bit of rose in it.
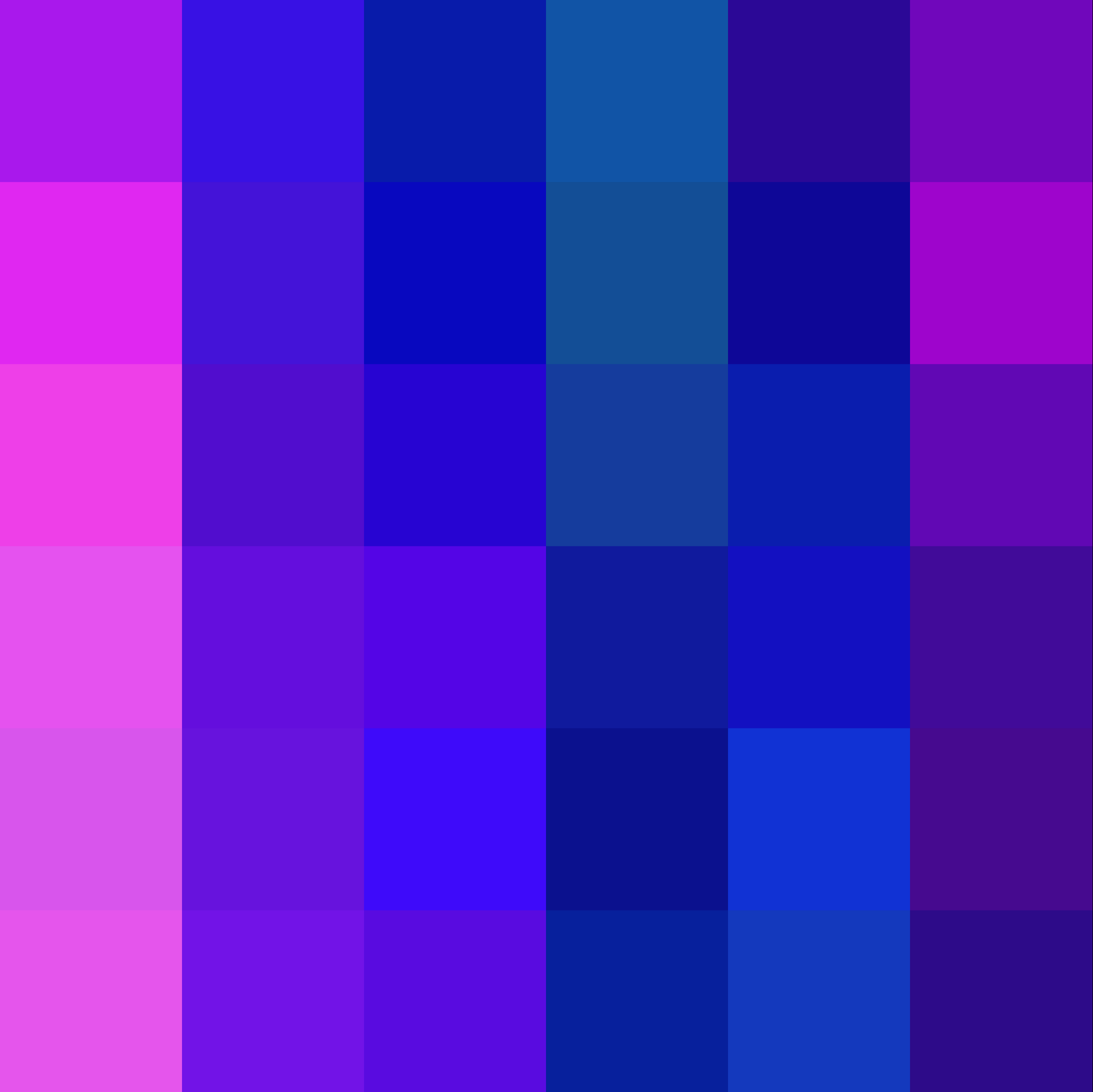
This gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has quite some indigo, some cyan, and a little bit of green in it.
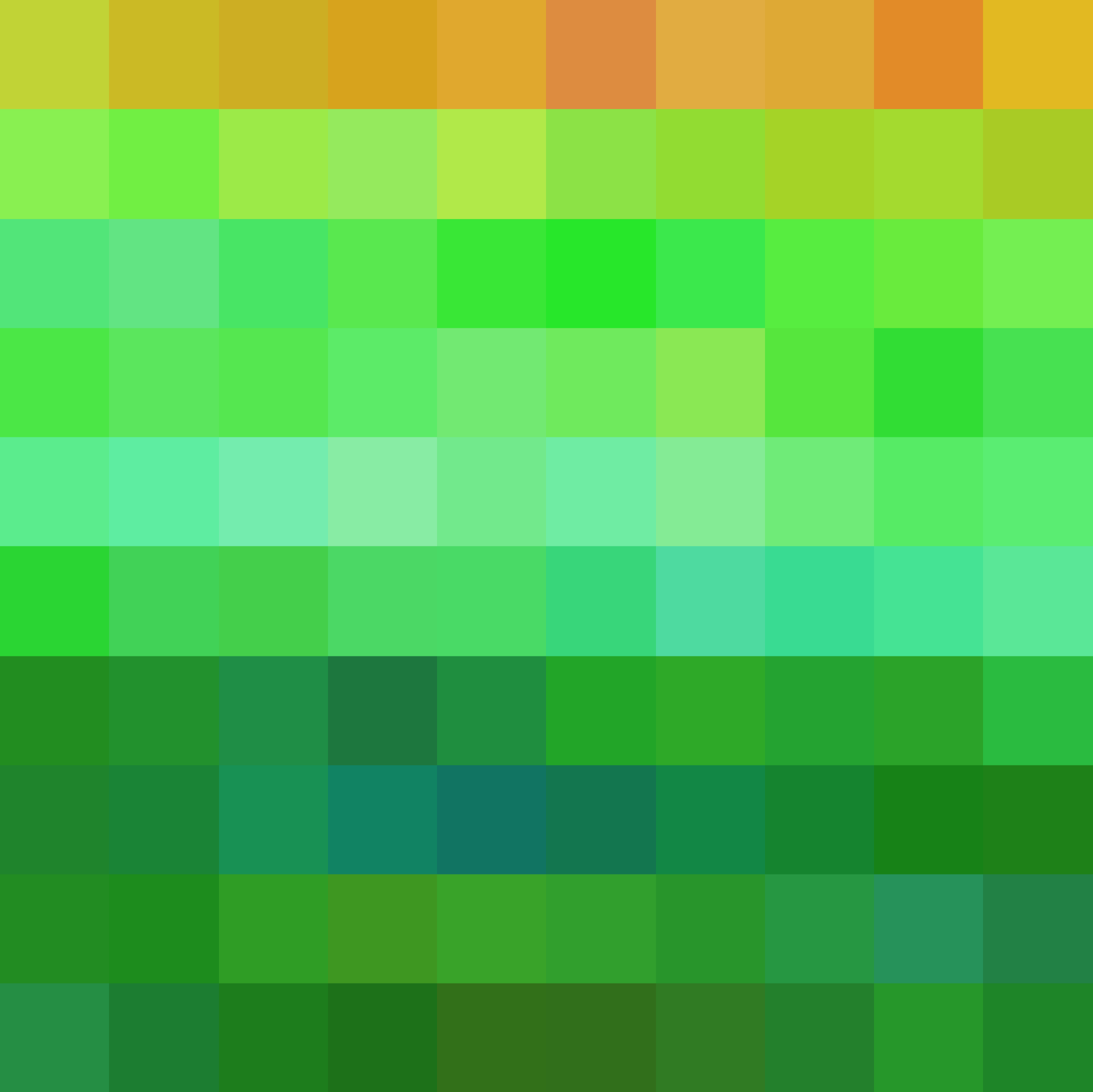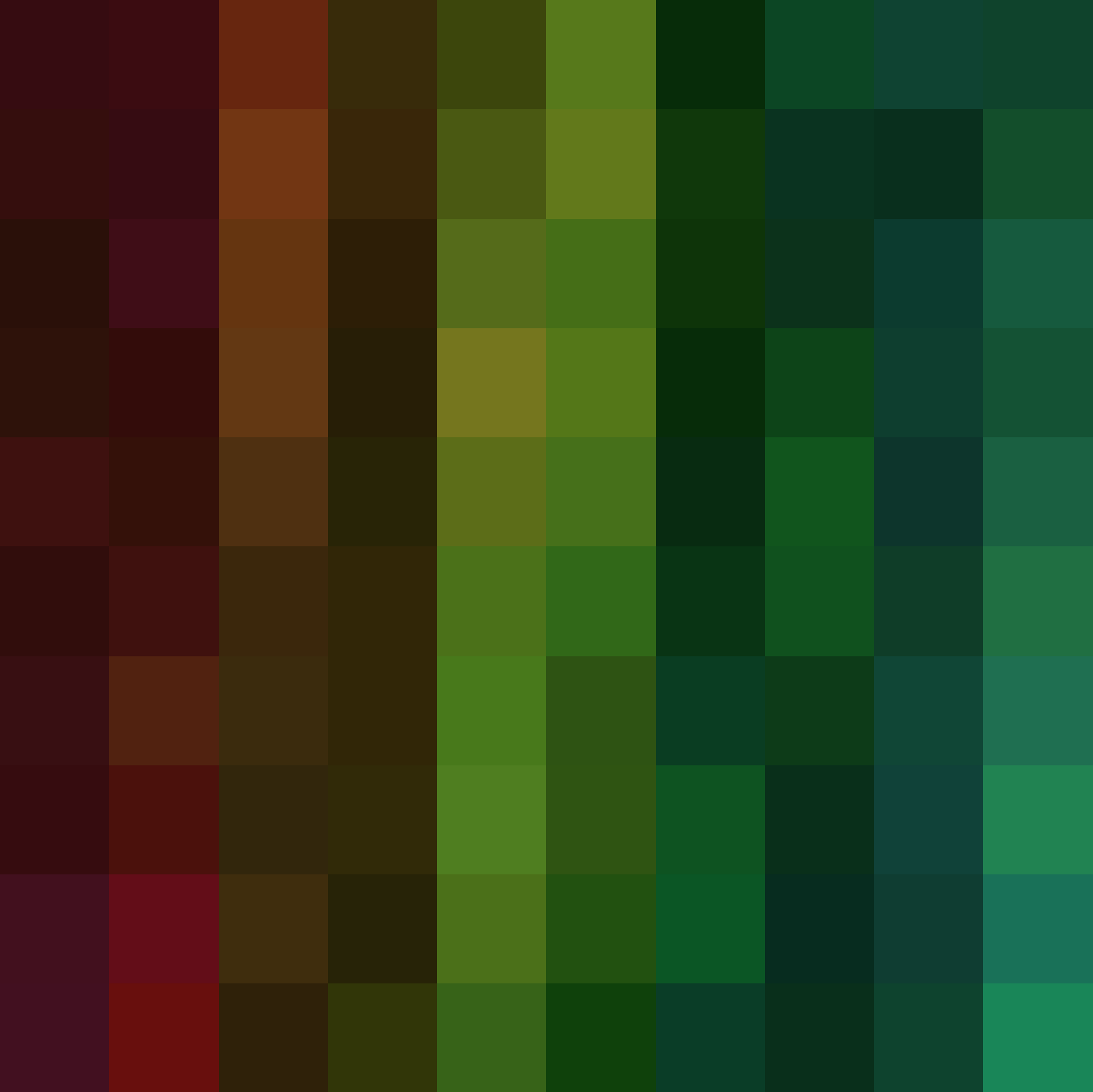
Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly green, but it also has a little bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of cyan in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has quite some blue, and some cyan in it.

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

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has some red, some orange, a little bit of yellow, a little bit of lime, a little bit of cyan, and a tiny bit of rose in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some red, some cyan, some orange, a bit of yellow, a little bit of rose, a tiny bit of lime, and a tiny bit of magenta in it.
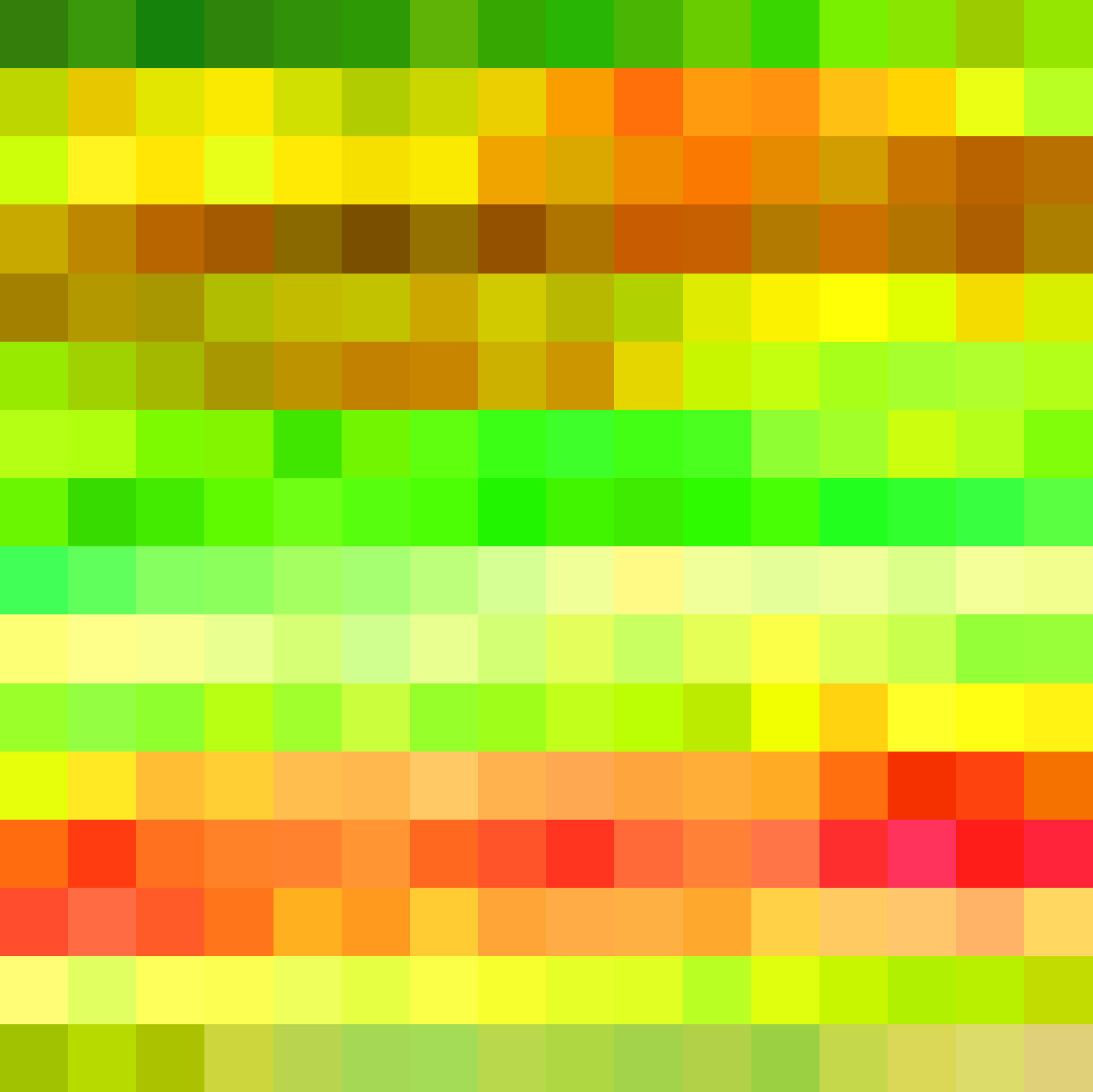
A grid with 256 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has quite some green, quite some orange, some lime, and a little bit of red in it.
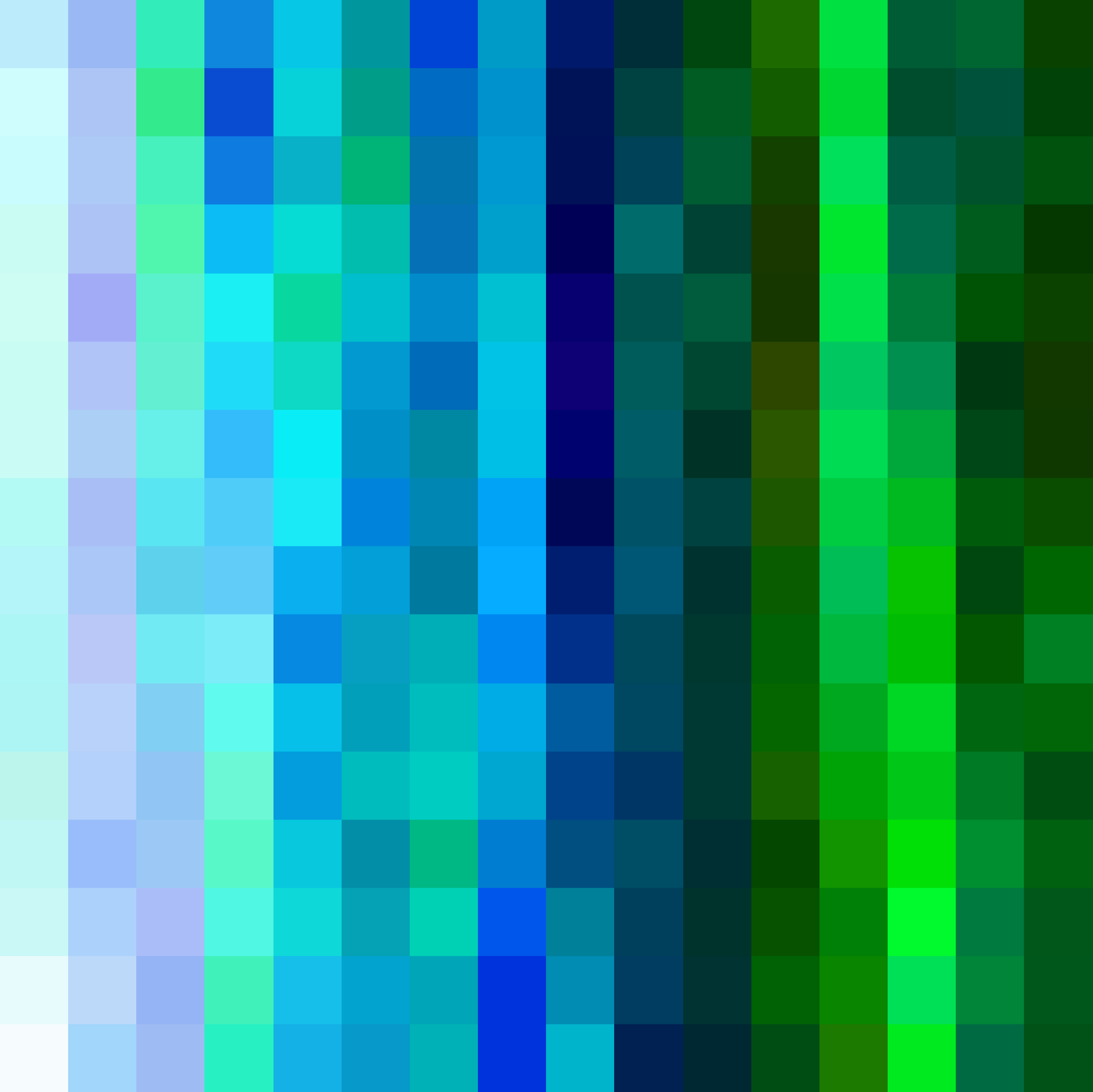
Here's a 16 by 16 pixelated grid that forms a gradient. It is mostly green, but it also has quite some cyan, quite some blue, and a tiny bit of indigo in it.
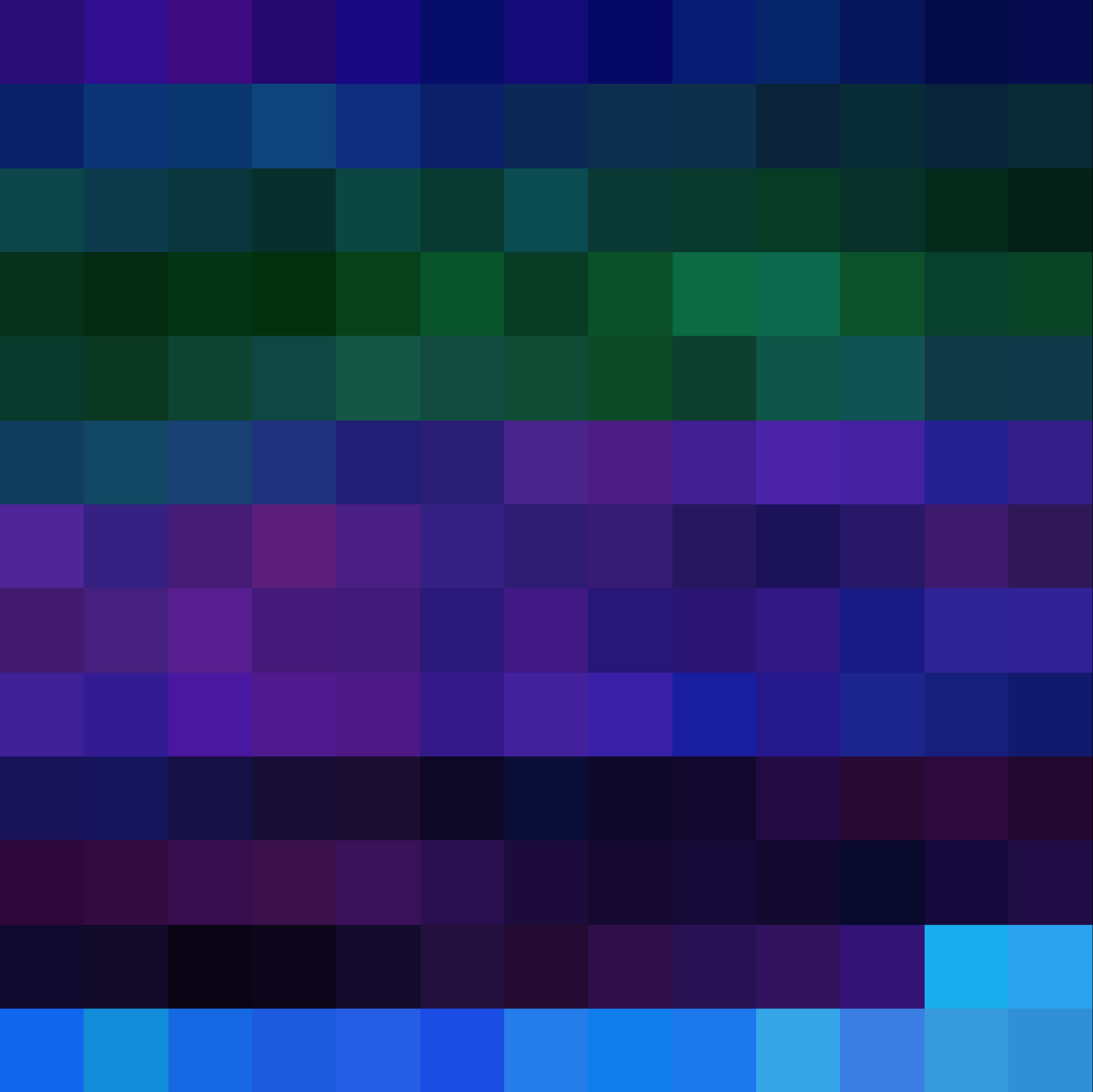
A colourful grid of 256 blocks. It's mostly red, but it also has a bit of orange, a bit of yellow, a little bit of green, and a tiny bit of lime in it.
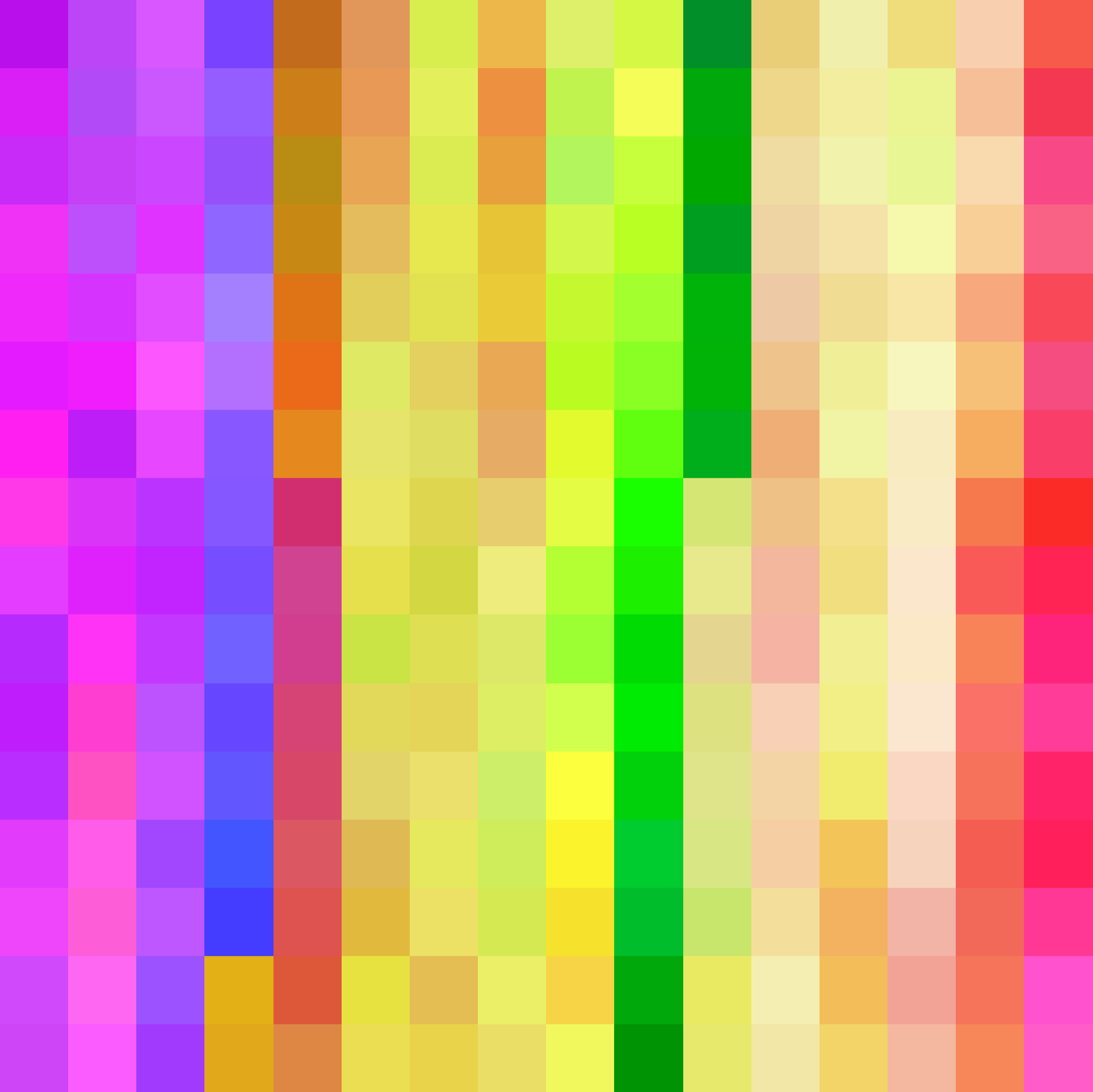
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly yellow, and it also has quite some orange, some red, a bit of purple, a bit of green, a bit of magenta, a little bit of lime, a little bit of indigo, a tiny bit of violet, a tiny bit of rose, and a tiny bit of blue in it.
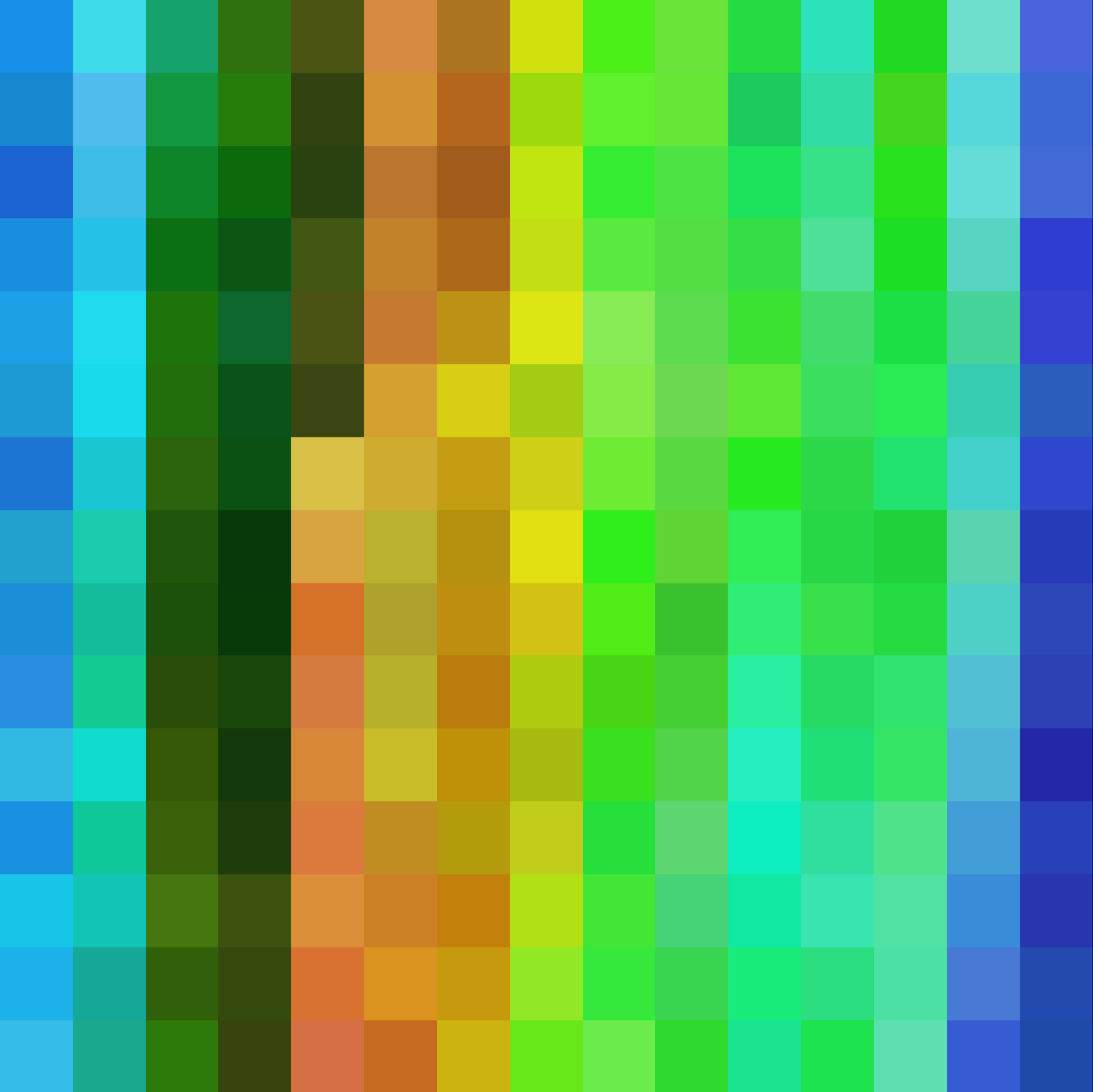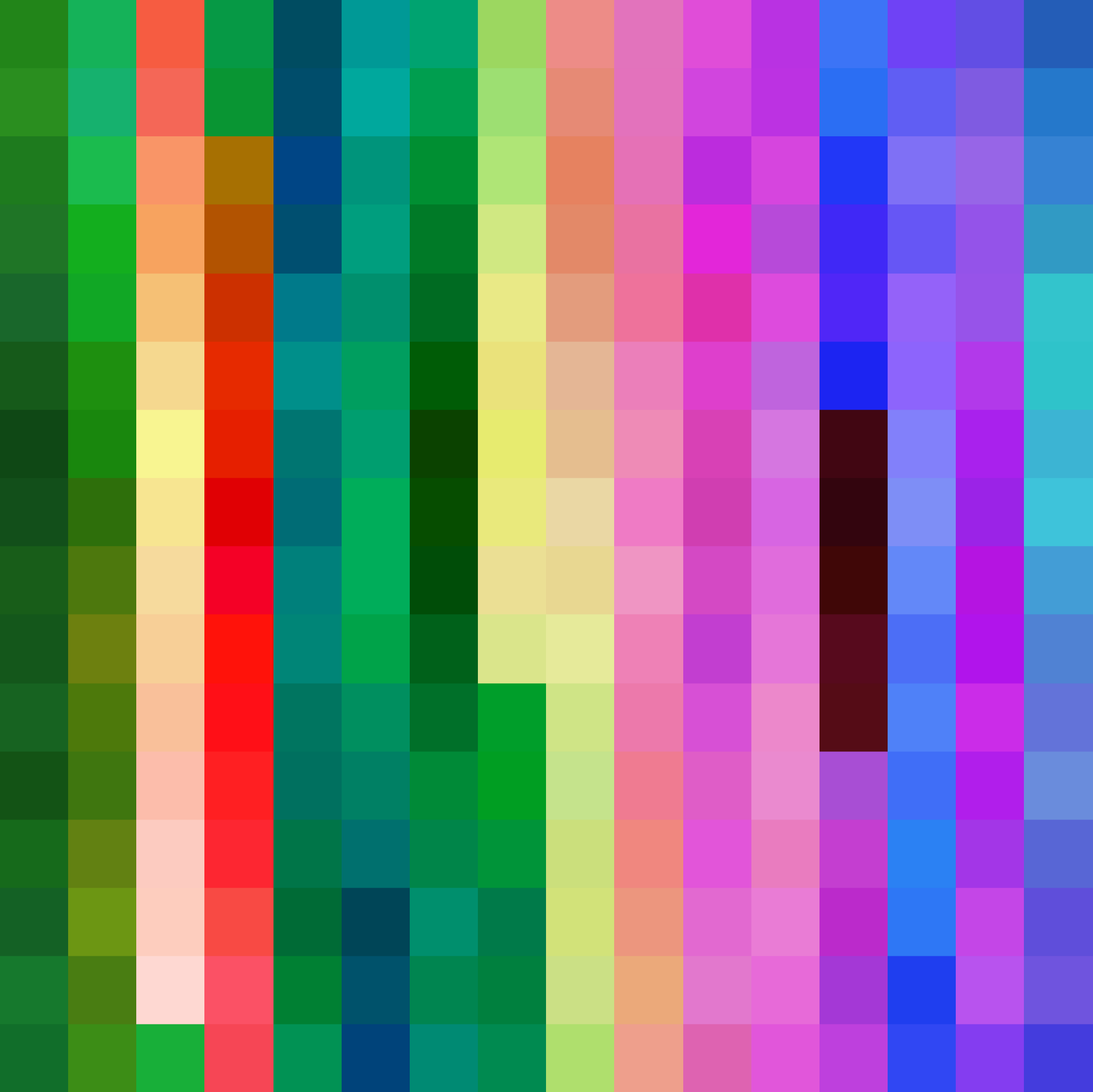
The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly green, but it also has some blue, some orange, some cyan, a bit of yellow, and a little bit of lime in it.
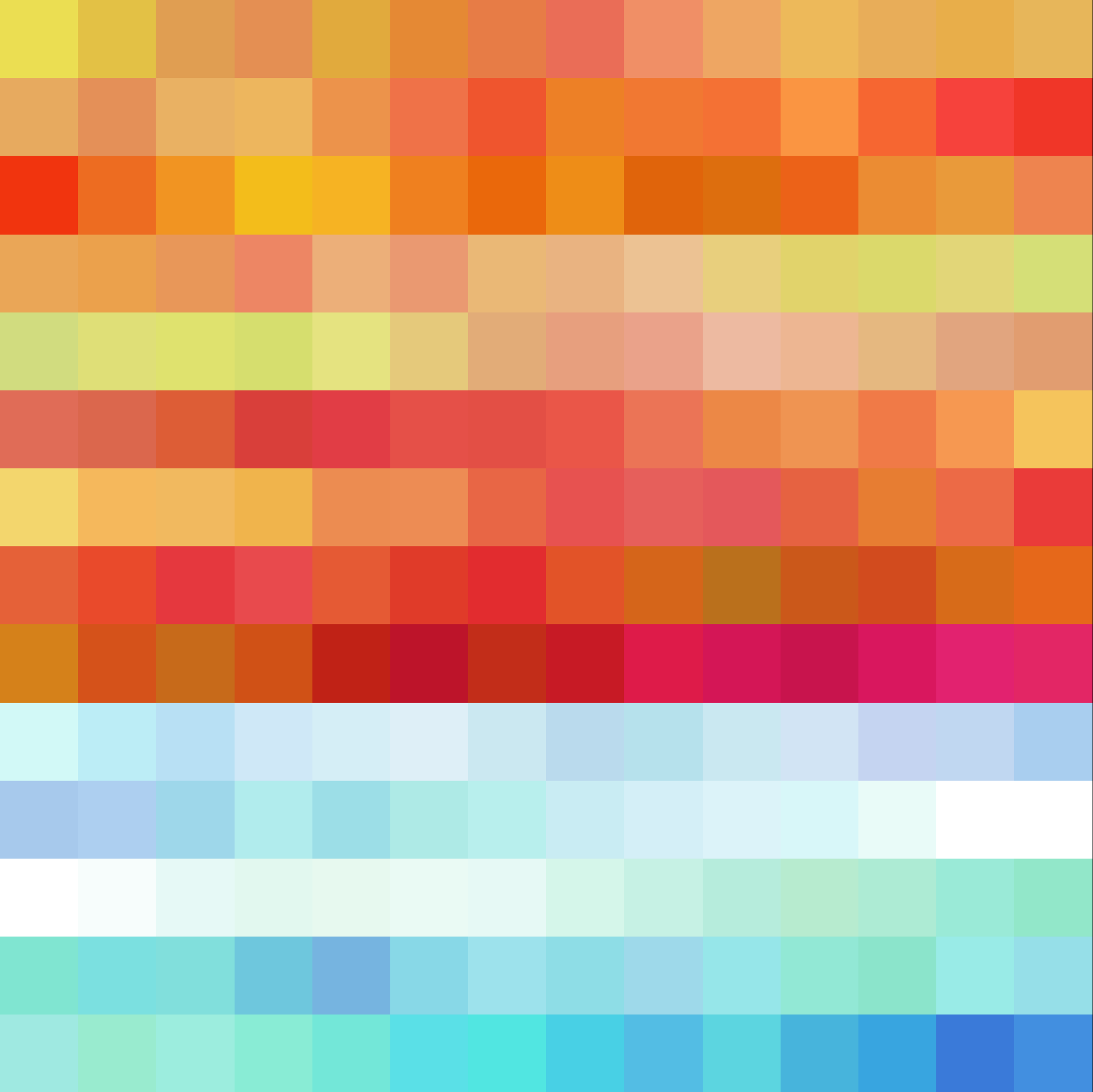
The very colourful gradient in this 13 by 13 pixel grid is mostly indigo, and it also has quite some blue, some violet, some green, a bit of cyan, and a bit of purple in it.
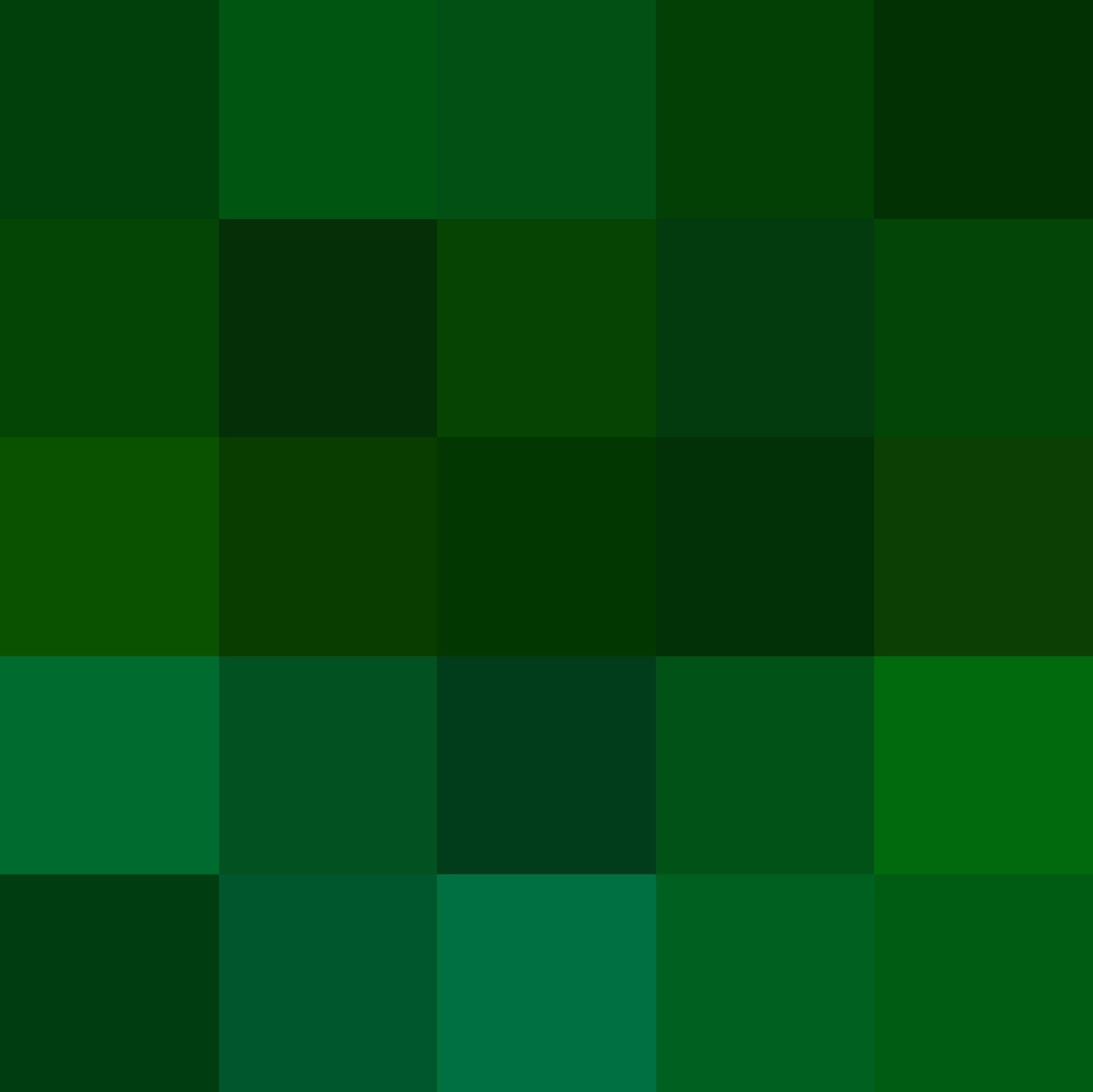
The cells in this 8 by 8 pixel grid form a gradient. It is mostly yellow, and it also has quite some green, some orange, and a little bit of lime in it.

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

The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly orange, but it also has quite some red, some cyan, some blue, a bit of yellow, and a little bit of green in it.

The cells in this 5 by 5 pixel grid form a monochrome gradient. It is green.

The colourful gradient in this 7 by 7 pixel grid is mostly green, and it also has quite some orange, some yellow, some lime, and a tiny bit of cyan in it.
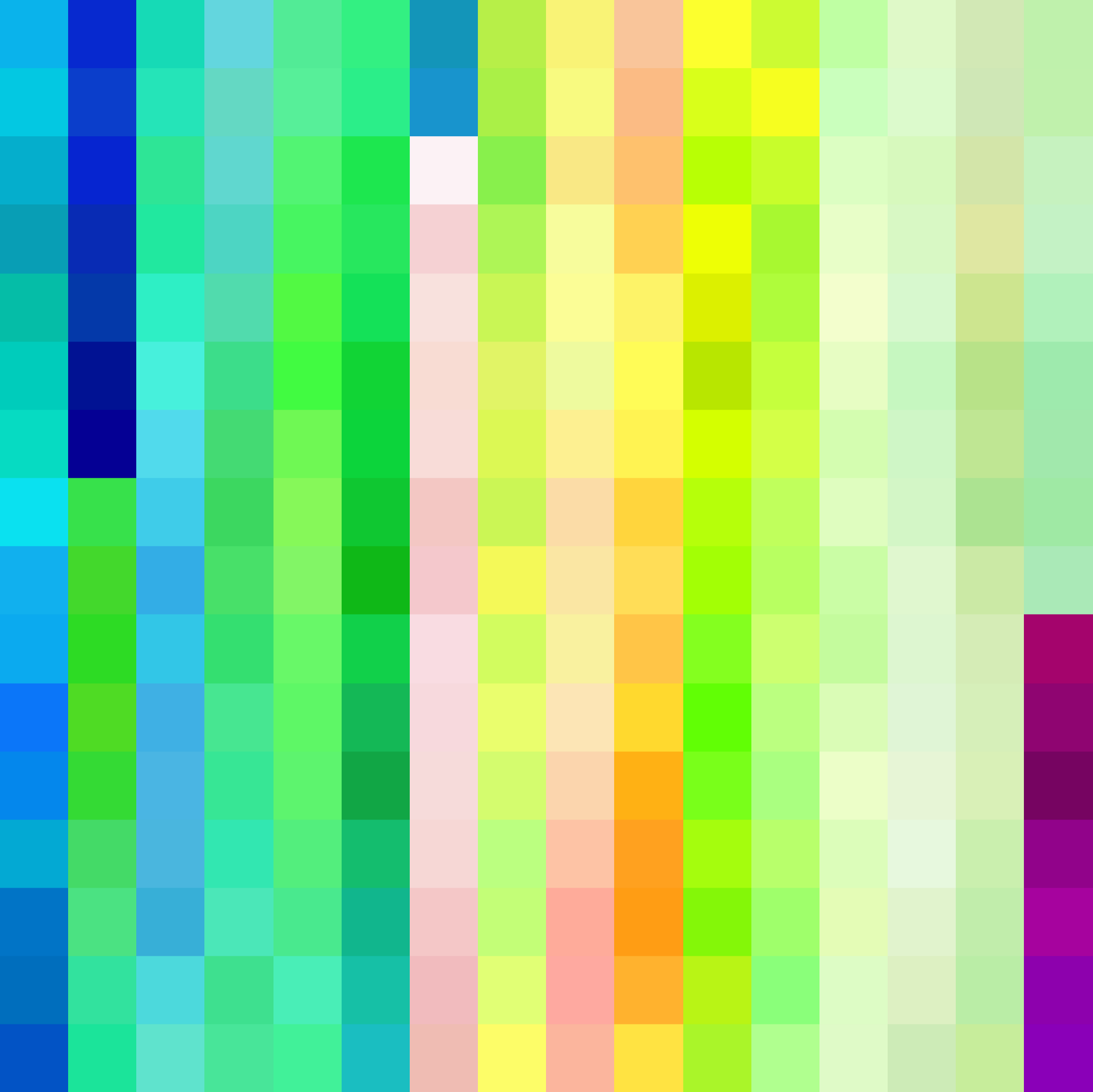
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of cyan, a bit of blue, a little bit of red, a little bit of lime, a little bit of orange, a tiny bit of magenta, a tiny bit of purple, a tiny bit of indigo, and a tiny bit of rose in it.
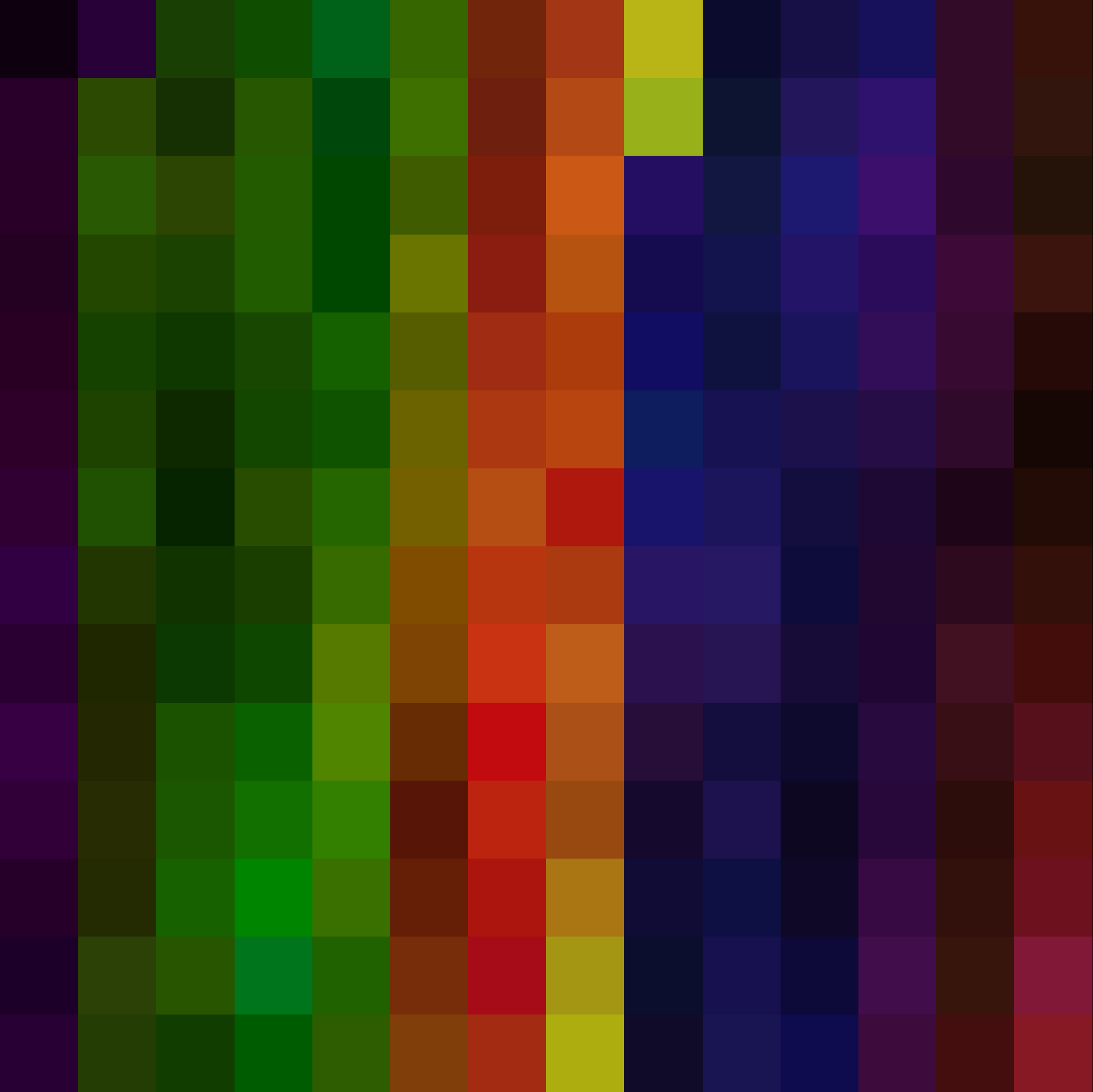
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some red, some indigo, a bit of orange, a bit of magenta, a bit of purple, a little bit of yellow, a little bit of blue, a little bit of violet, a tiny bit of lime, and a tiny bit of rose in it.
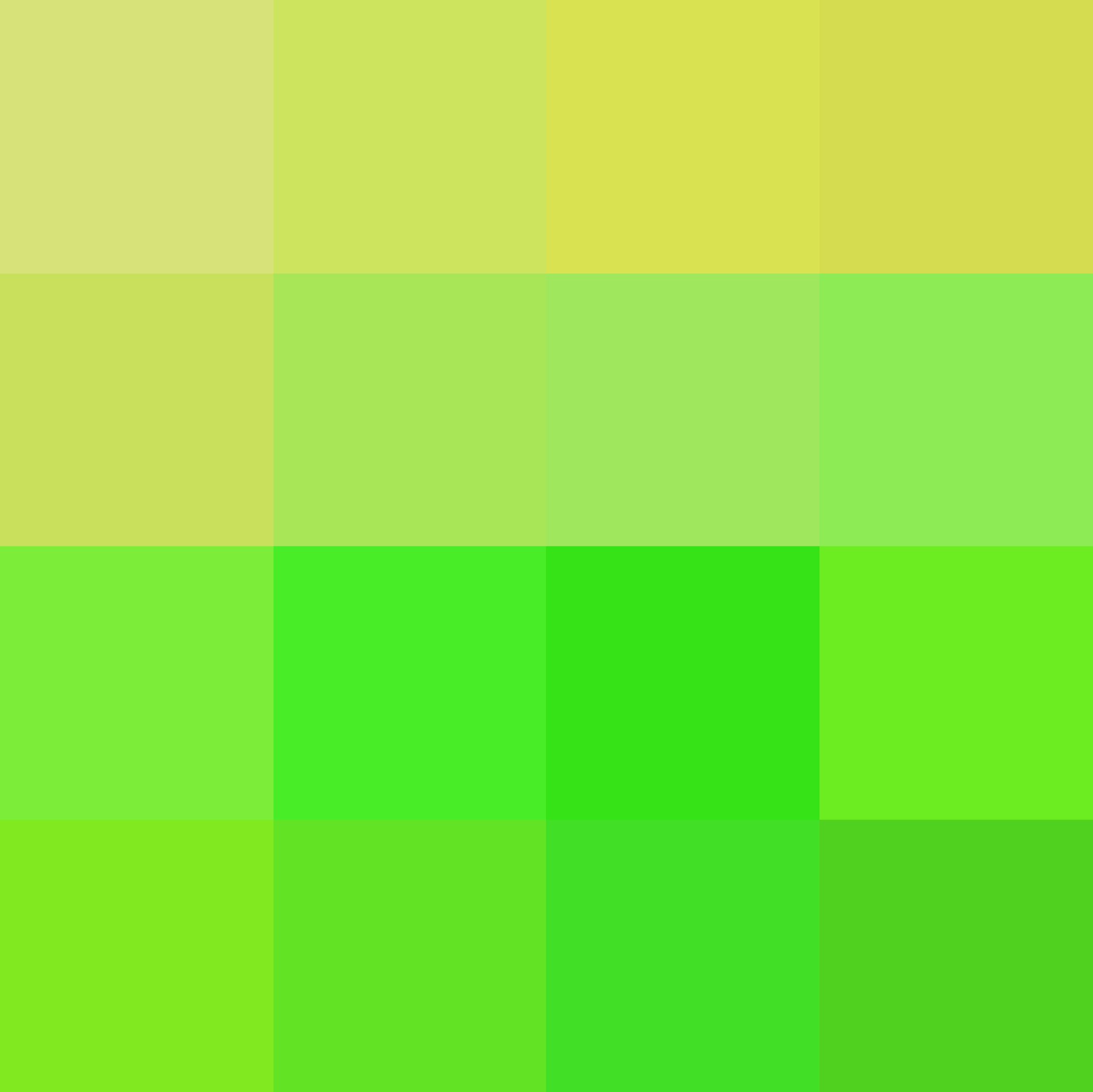
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some yellow, and a little bit of lime in it.
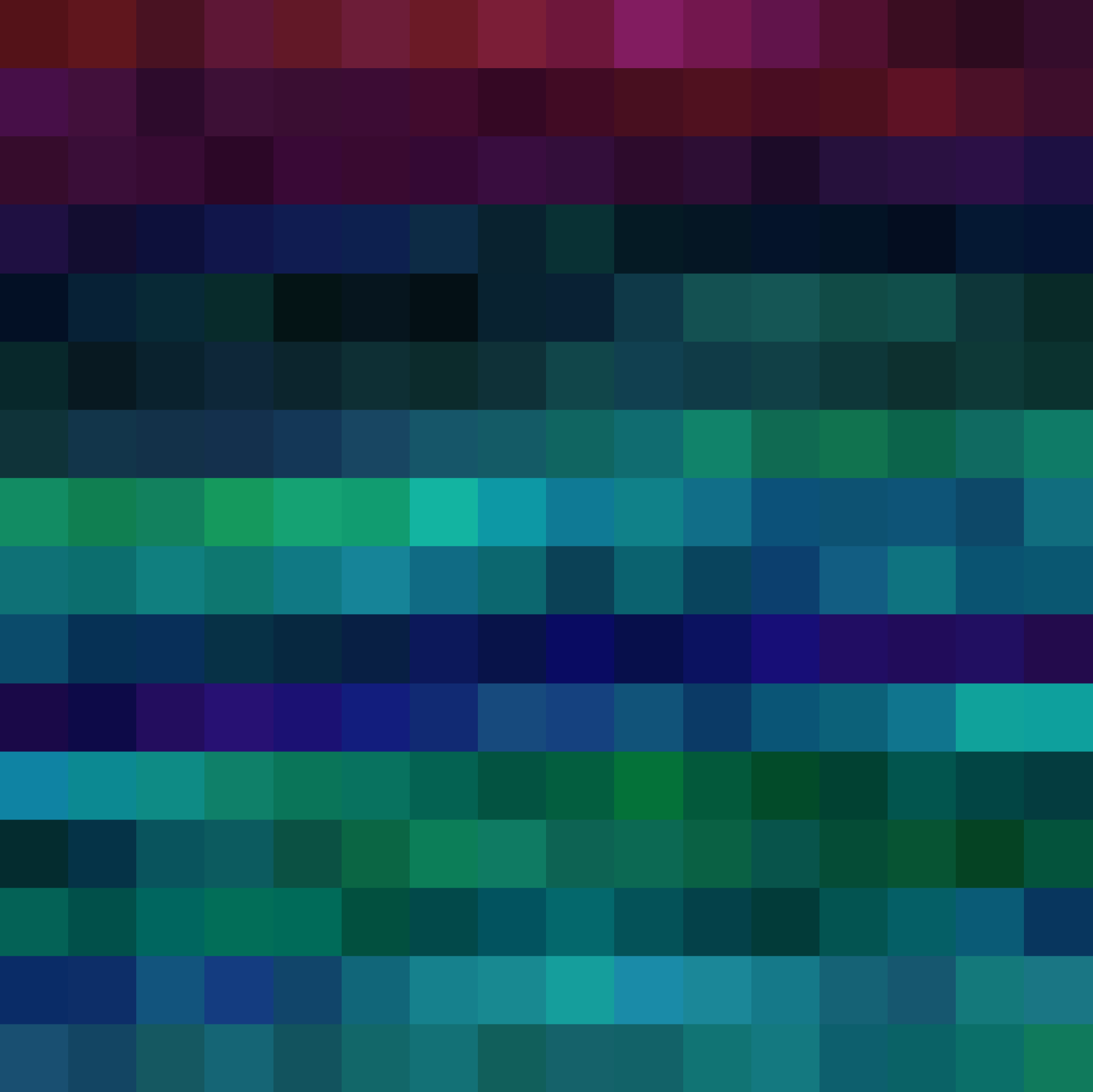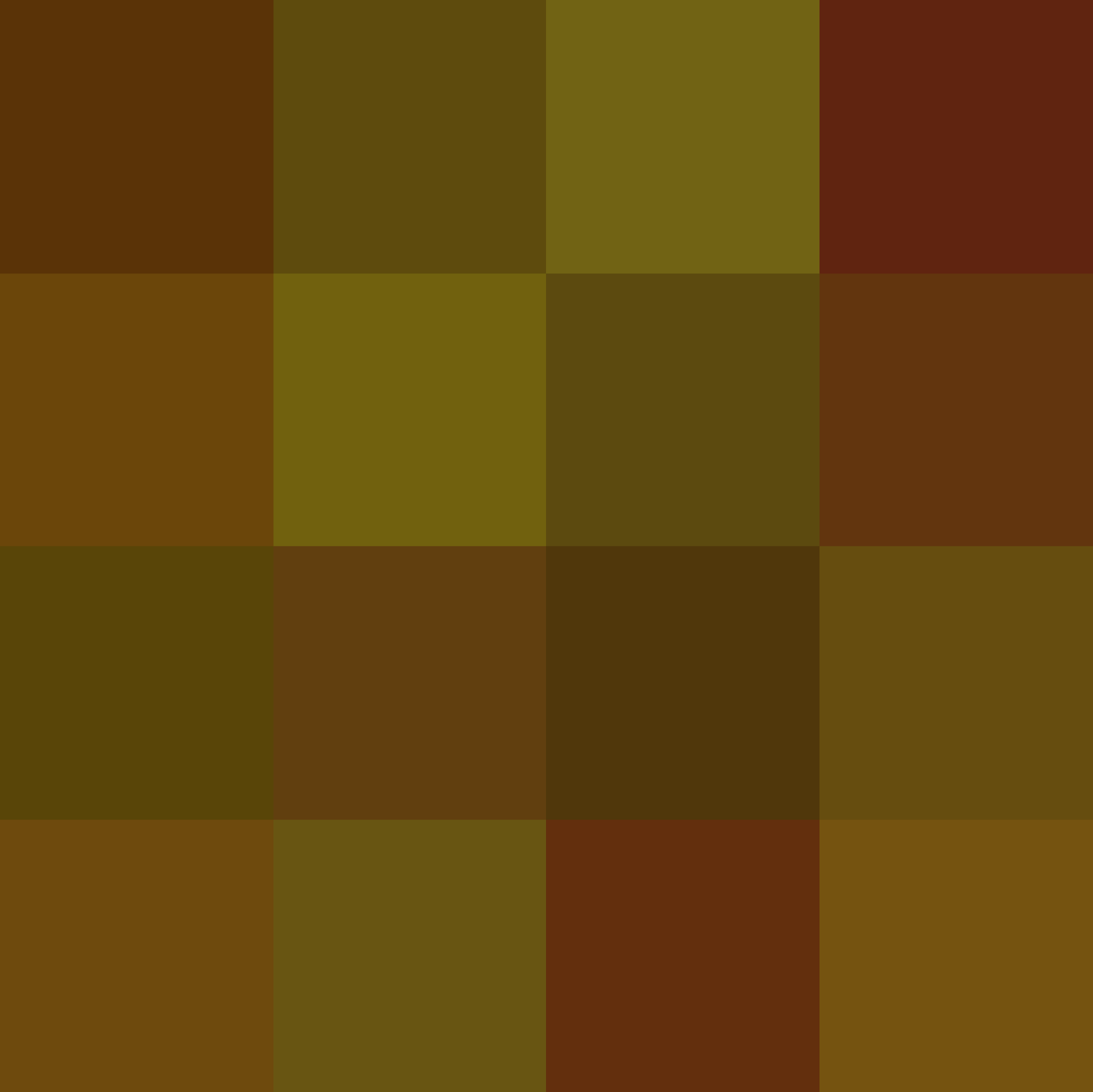
A very, very colourful grid of 256 blocks. It's mostly cyan, and it also has quite some blue, a bit of magenta, a bit of green, a little bit of indigo, a little bit of rose, a little bit of red, a tiny bit of purple, and a tiny bit of violet in it.
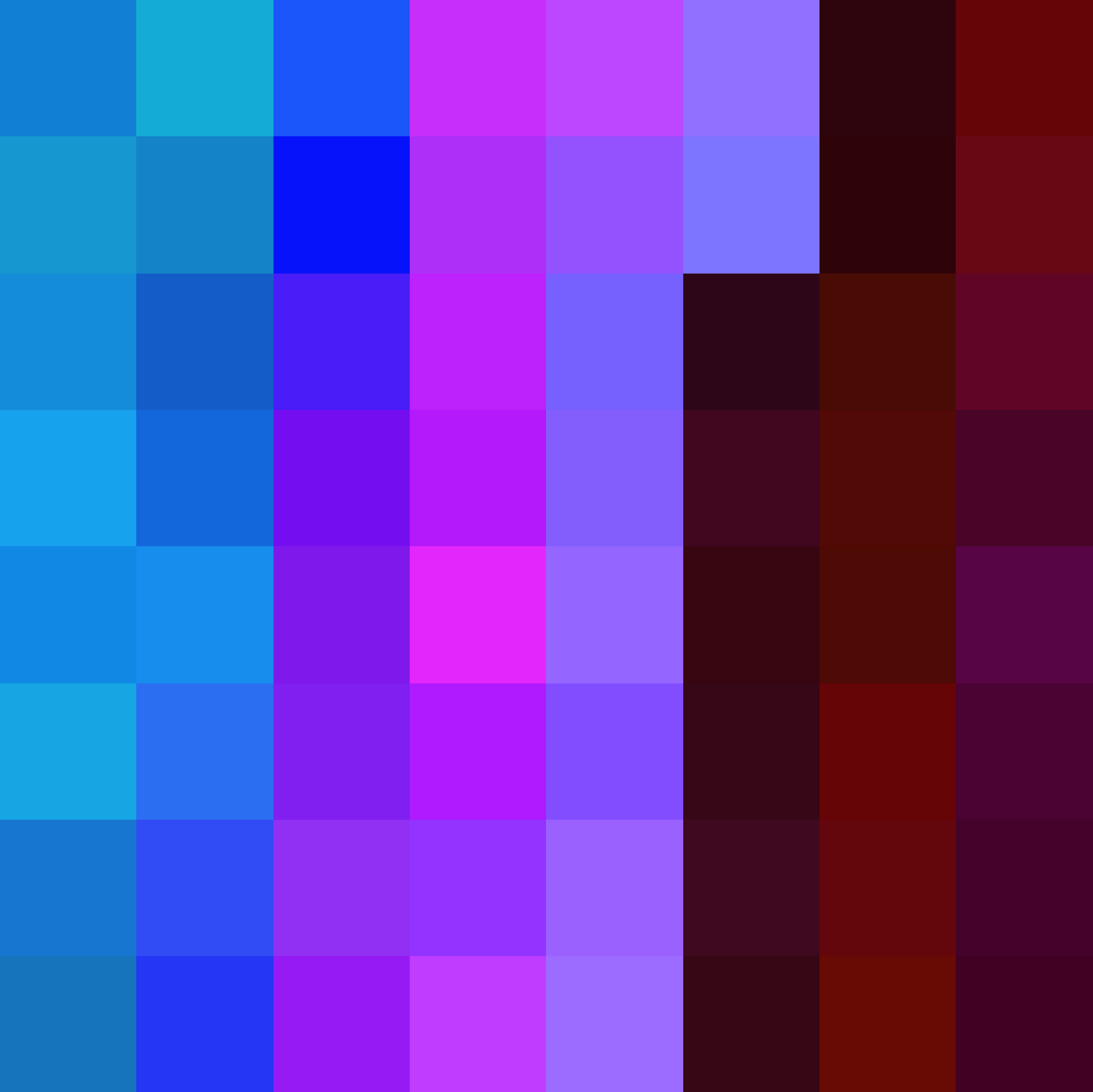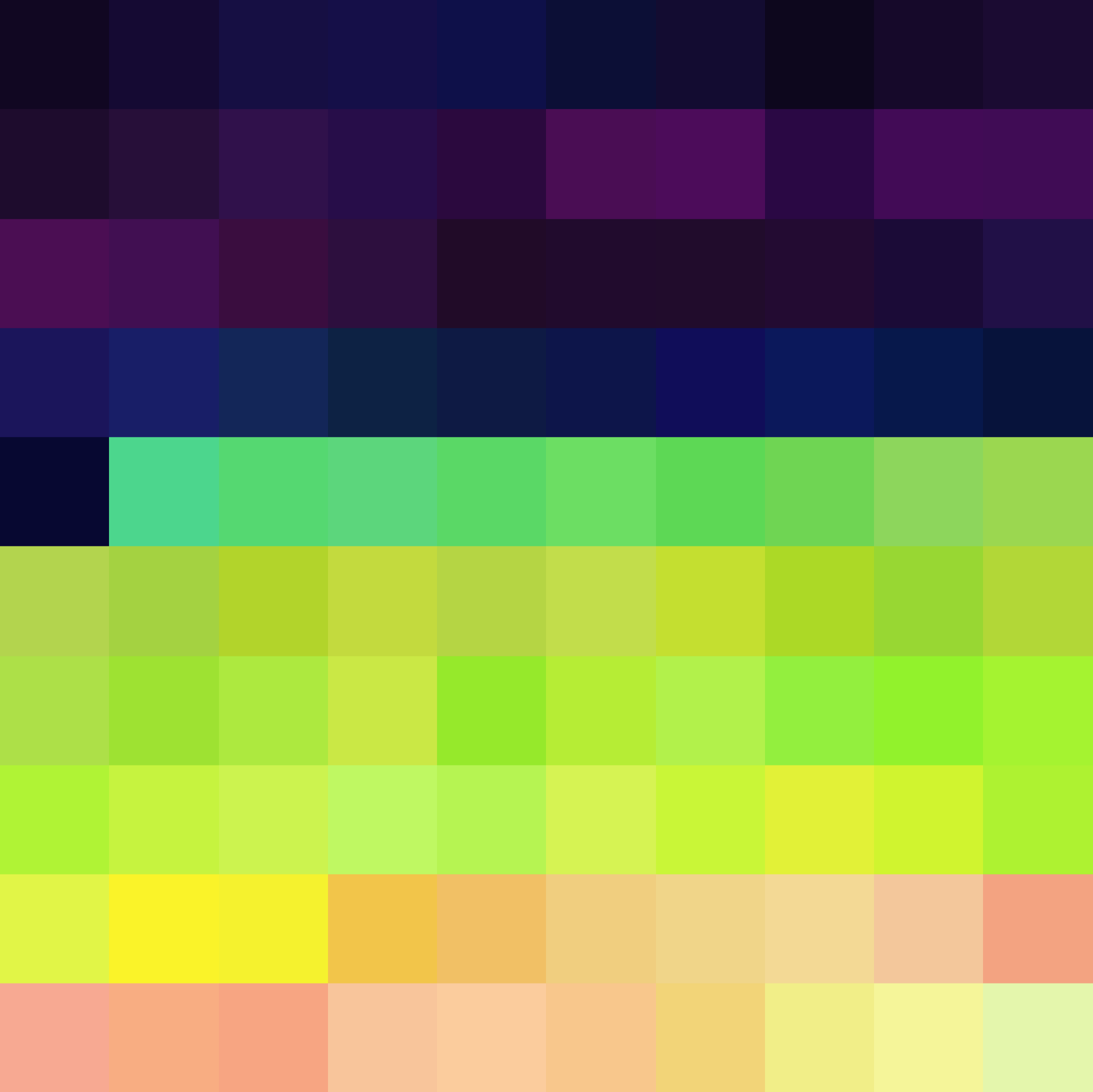
Here's an 8 by 8 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has some red, some indigo, some purple, some rose, some violet, a little bit of magenta, and a tiny bit of cyan in it.
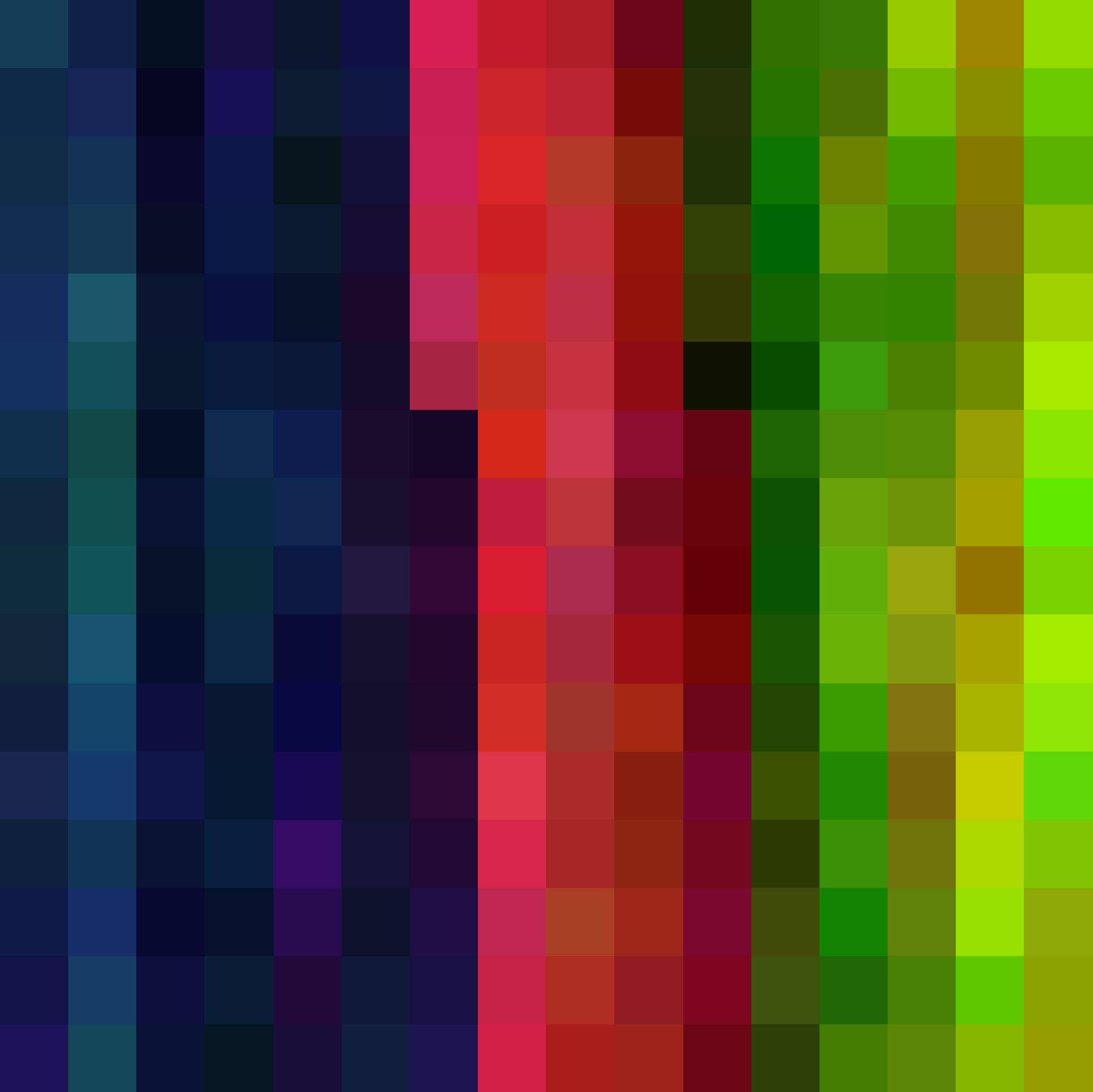
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some red, some green, a bit of yellow, a bit of indigo, a bit of lime, a little bit of rose, a tiny bit of violet, a tiny bit of purple, a tiny bit of cyan, and a tiny bit of magenta in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly orange, but it also has quite some yellow, and a little bit of red in it.

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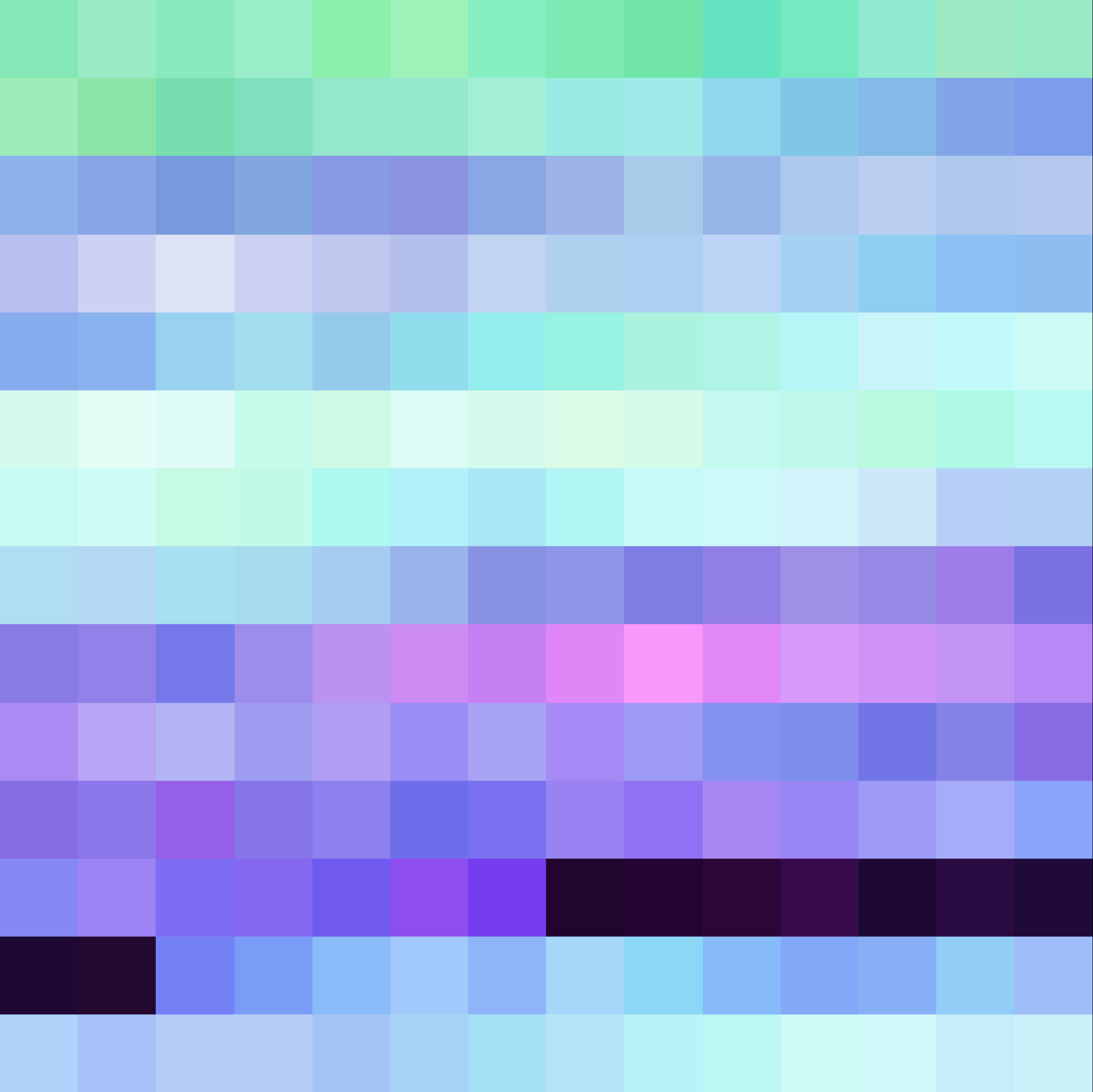
A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has some cyan, some indigo, some green, a little bit of purple, a little bit of violet, and a tiny bit of magenta in it.

There's a colourful pixel gradient in this 7 by 7 grid. It is mostly green, and it also has some red, some orange, a bit of cyan, and a bit of yellow 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.

More books: vasilis.nl/shop/books