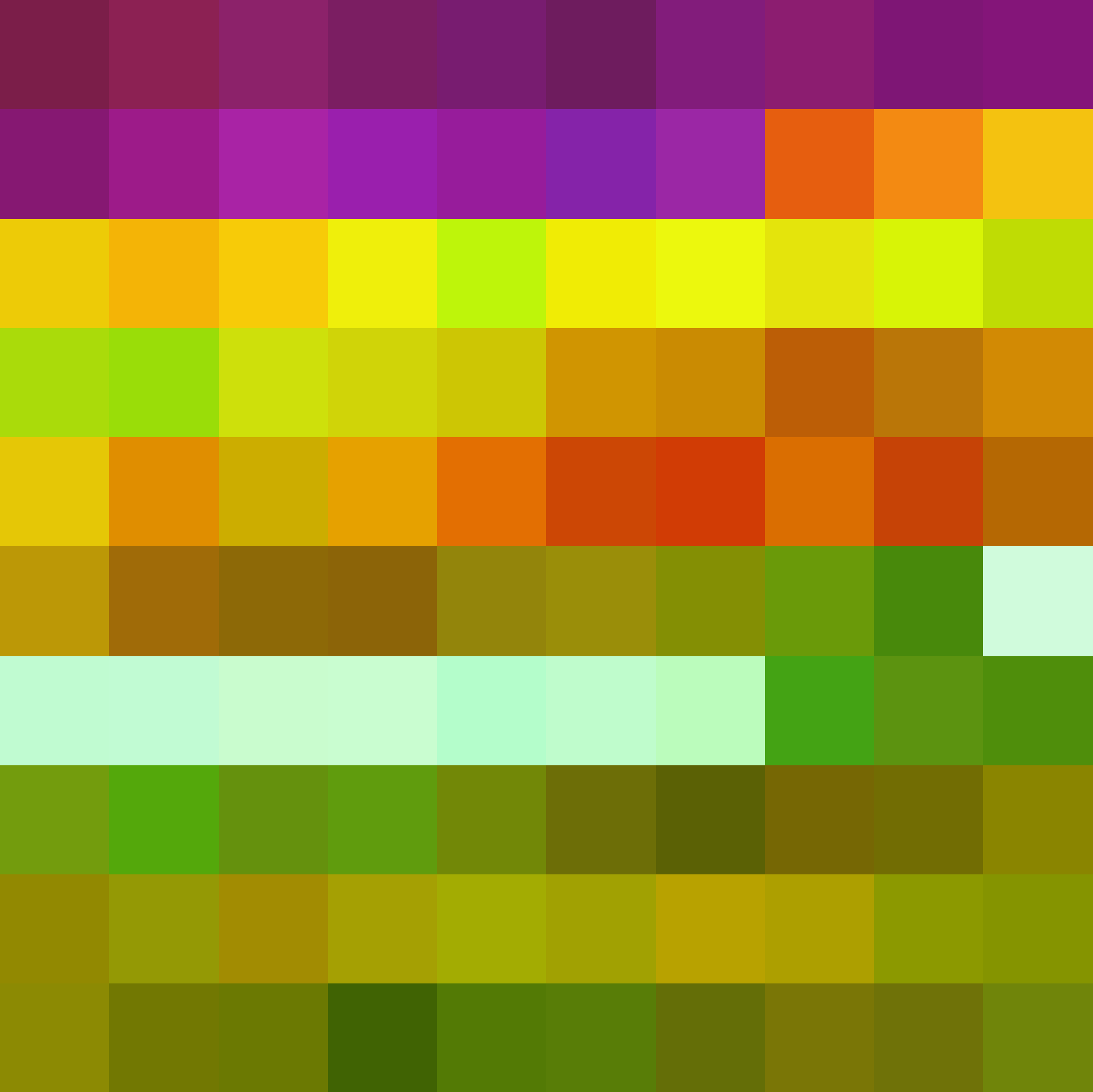# 100 random pixel gradients

Vasilis van Gemert – 03-01-2024

This monochrome gradient, generated in this 5 by 5 pixel grid, is red.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly yellow, and it also has some orange, some green, some magenta, a little bit of lime, a tiny bit of rose, and a tiny bit of purple in it.
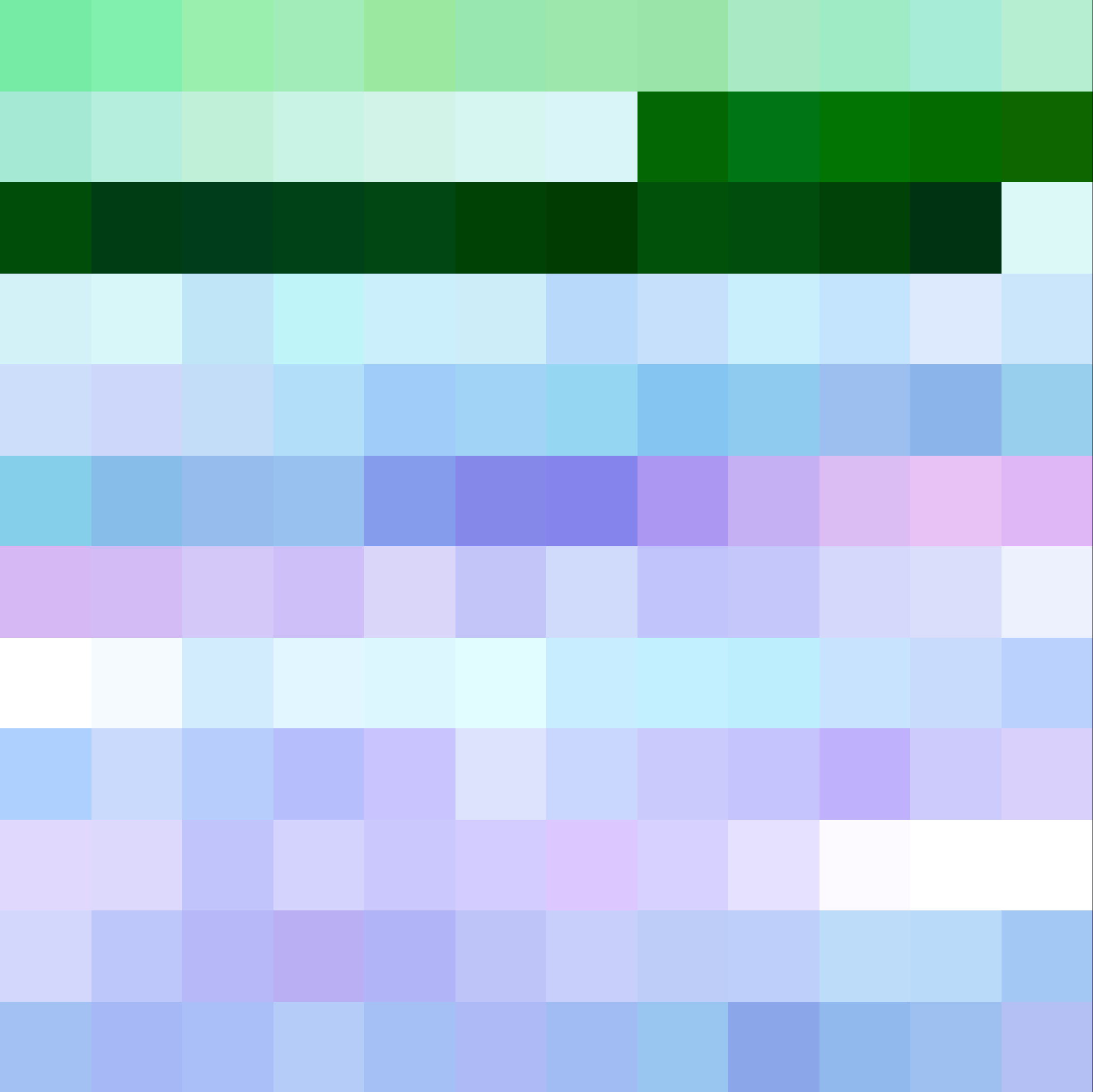
The cells in this 8 by 8 pixel grid form a gradient. It is mostly red, but it also has some green, and a little bit of orange in it.
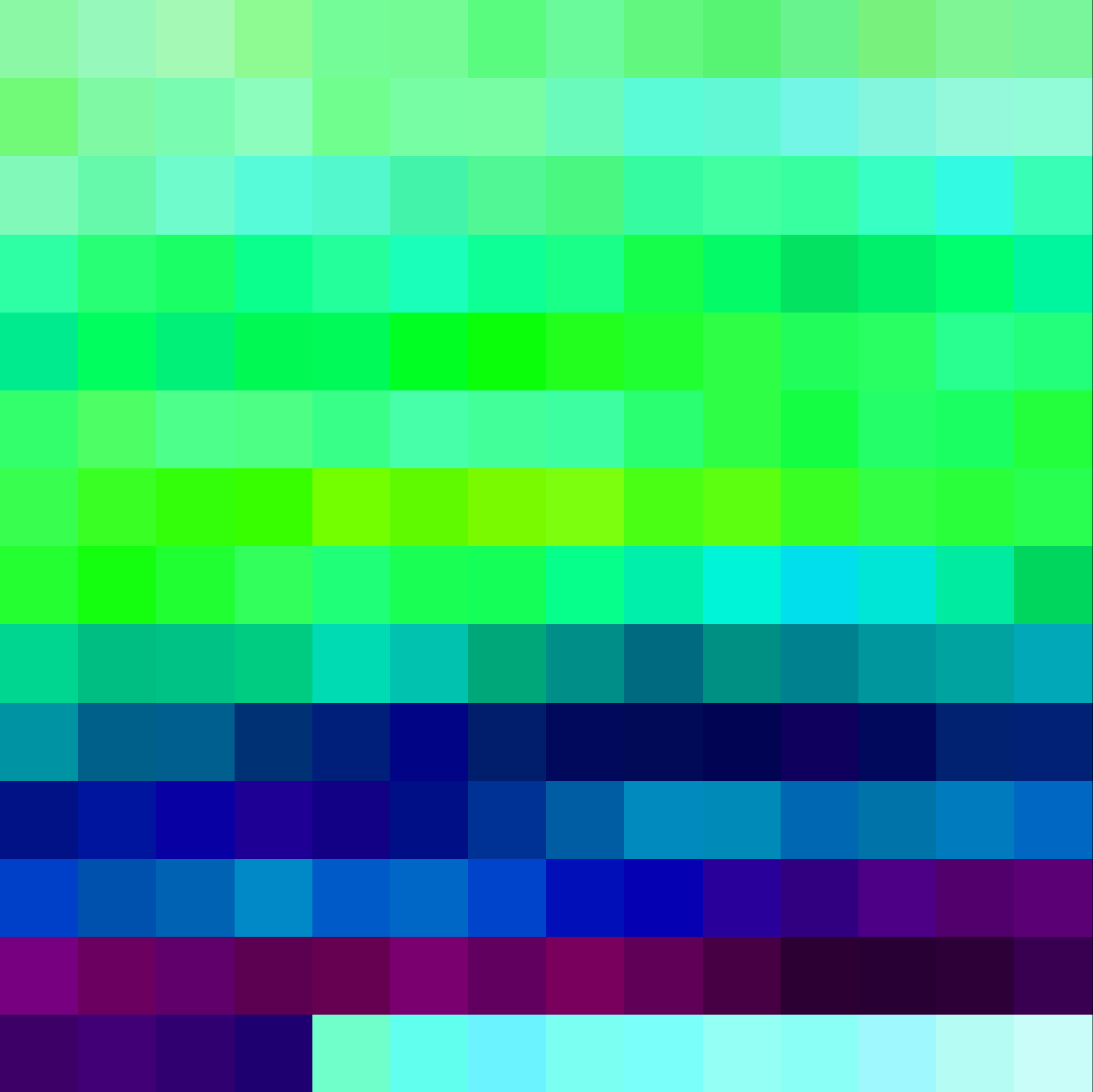
A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some blue, some cyan, a little bit of magenta, a little bit of purple, a little bit of indigo, and a tiny bit of violet in it.

The gradient in this 7 by 7 pixel grid is mostly green, and it also has some yellow, and a little bit of lime in it.
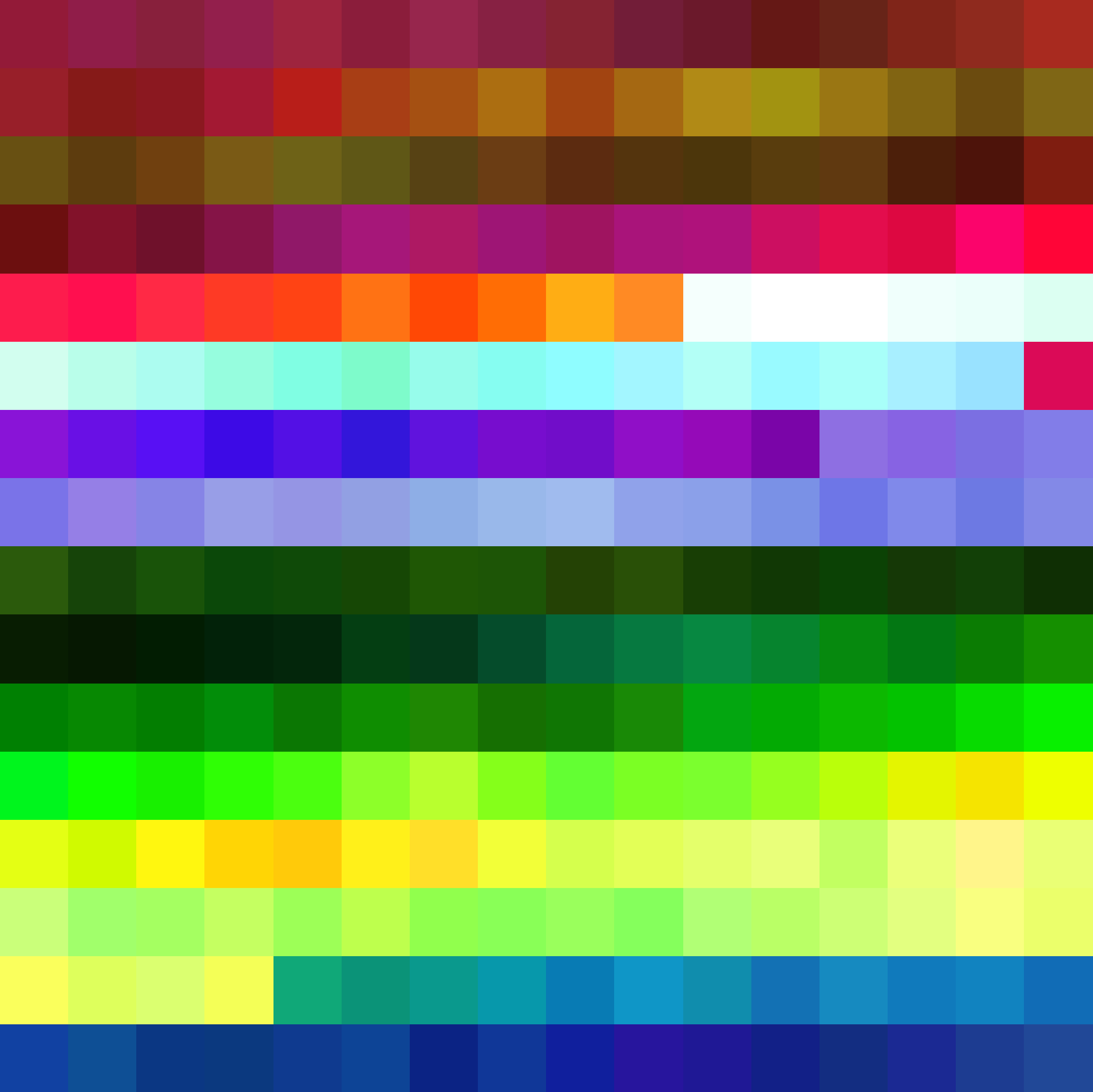
A very colourful grid of 144 blocks. It's mostly blue, and it also has quite some green, some indigo, a little bit of cyan, a little bit of violet, and a tiny bit of purple in it.
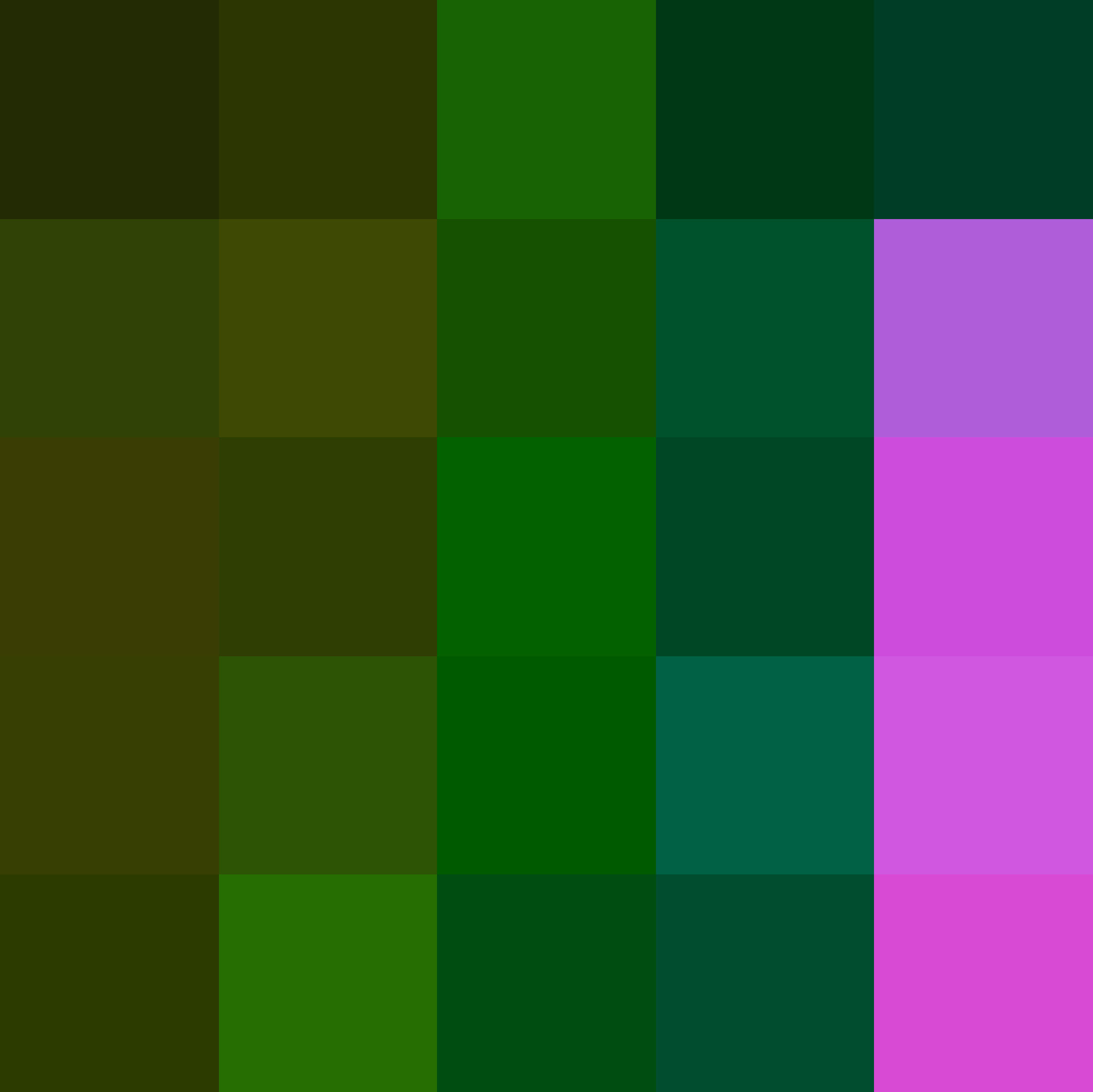
The cells in this 5 by 5 pixel grid form a colourful gradient. It is mostly green, and it also has quite some lime, some yellow, some magenta, and a little bit of purple in it.
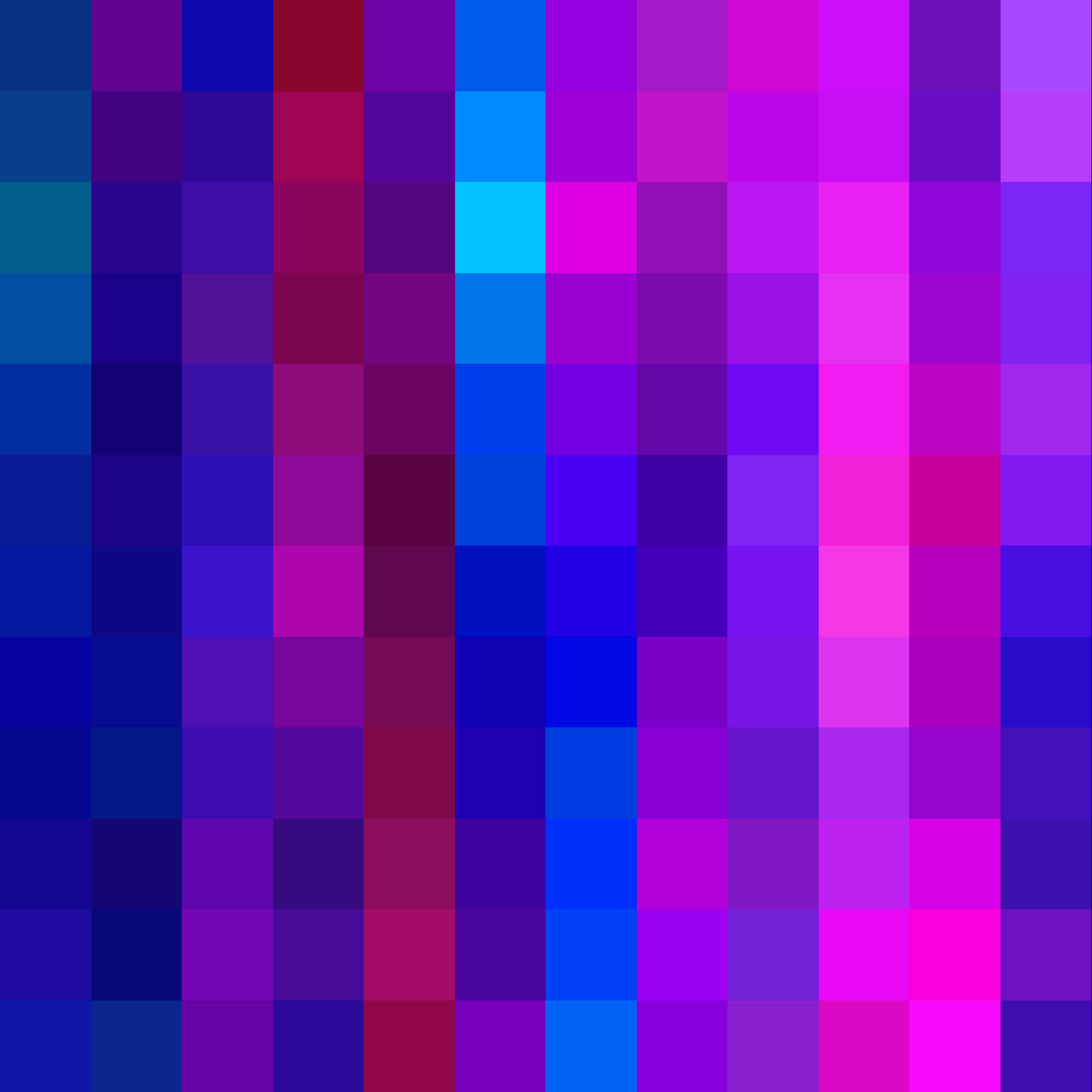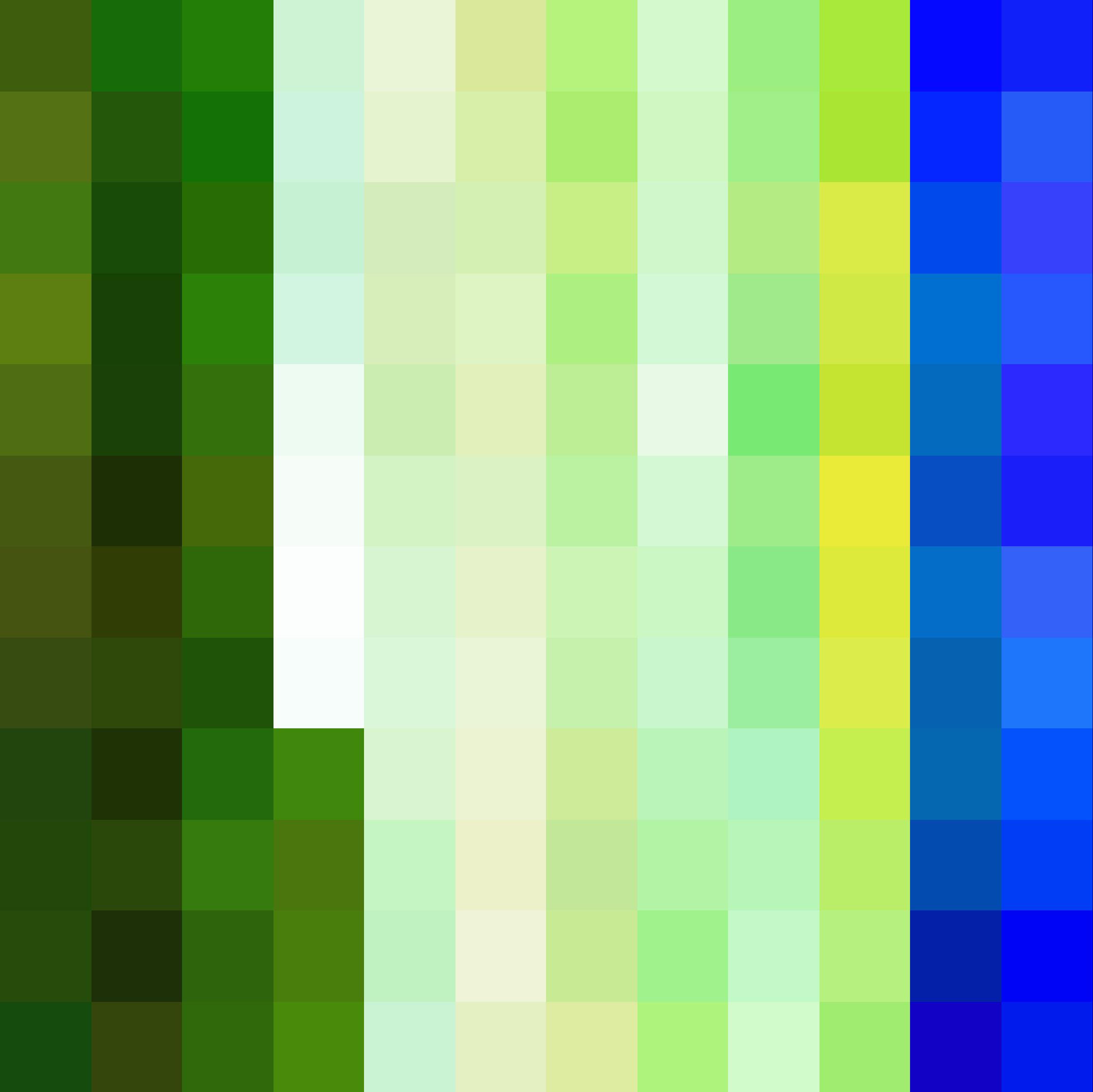
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some red, some blue, a bit of orange, a bit of yellow, a bit of cyan, a little bit of indigo, a little bit of rose, a tiny bit of purple, a tiny bit of lime, and a tiny bit of violet in it.
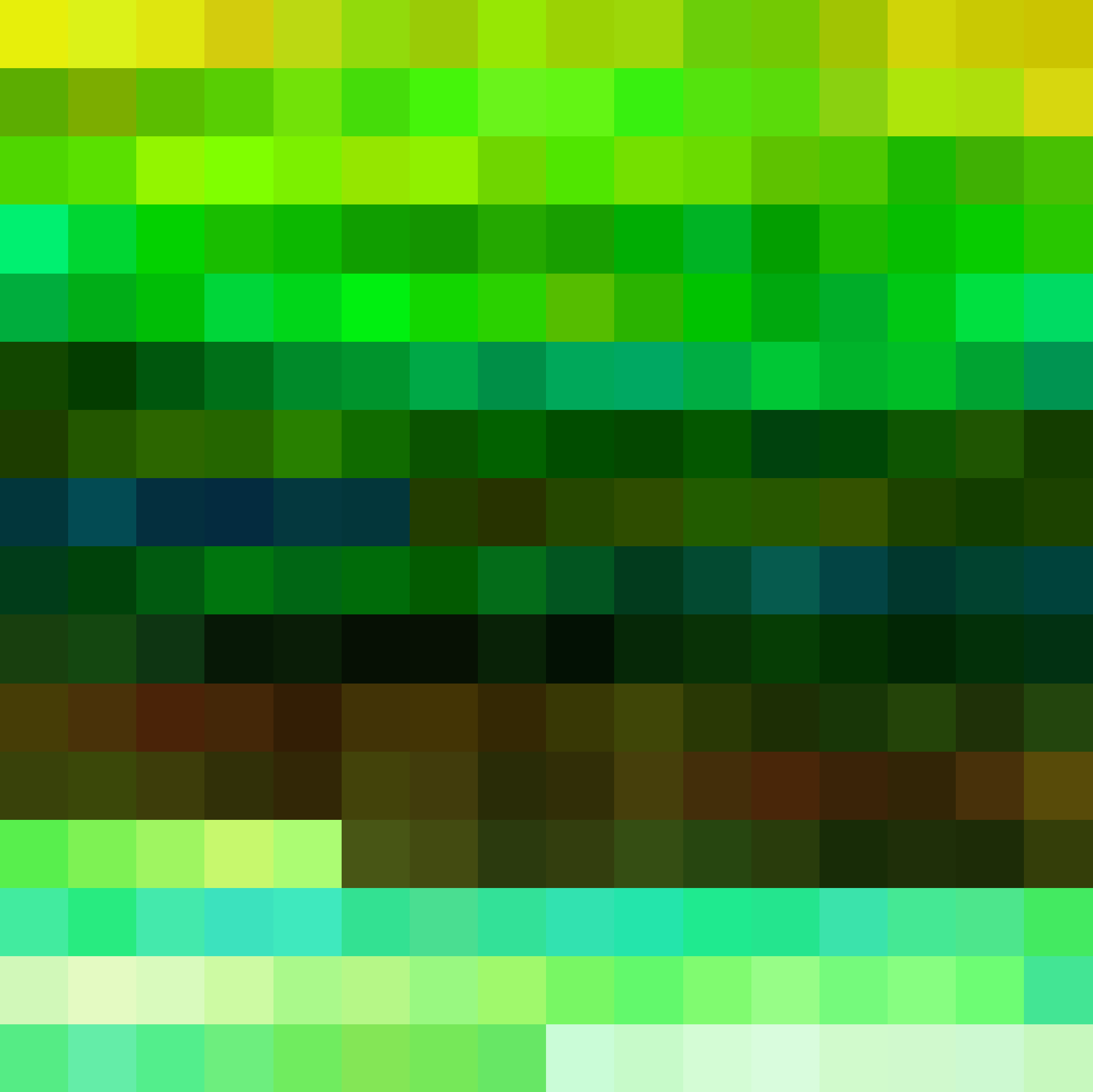
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly purple, and it also has quite some indigo, quite some magenta, some violet, a bit of green, a little bit of blue, a tiny bit of rose, and a tiny bit of yellow in it.

A very colourful grid of 144 blocks. It's mostly purple, but it also has quite some magenta, some indigo, some blue, some violet, and a little bit of rose in it.

Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly green, but it also has some blue, a bit of lime, a little bit of yellow, and a tiny bit of indigo in it.

A very colourful grid of 256 blocks. It's mostly green, but it also has a bit of yellow, a little bit of lime, a little bit of orange, a little bit of cyan, and a tiny bit of blue in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, but it also has quite some blue, some green, and a little bit of indigo in it.
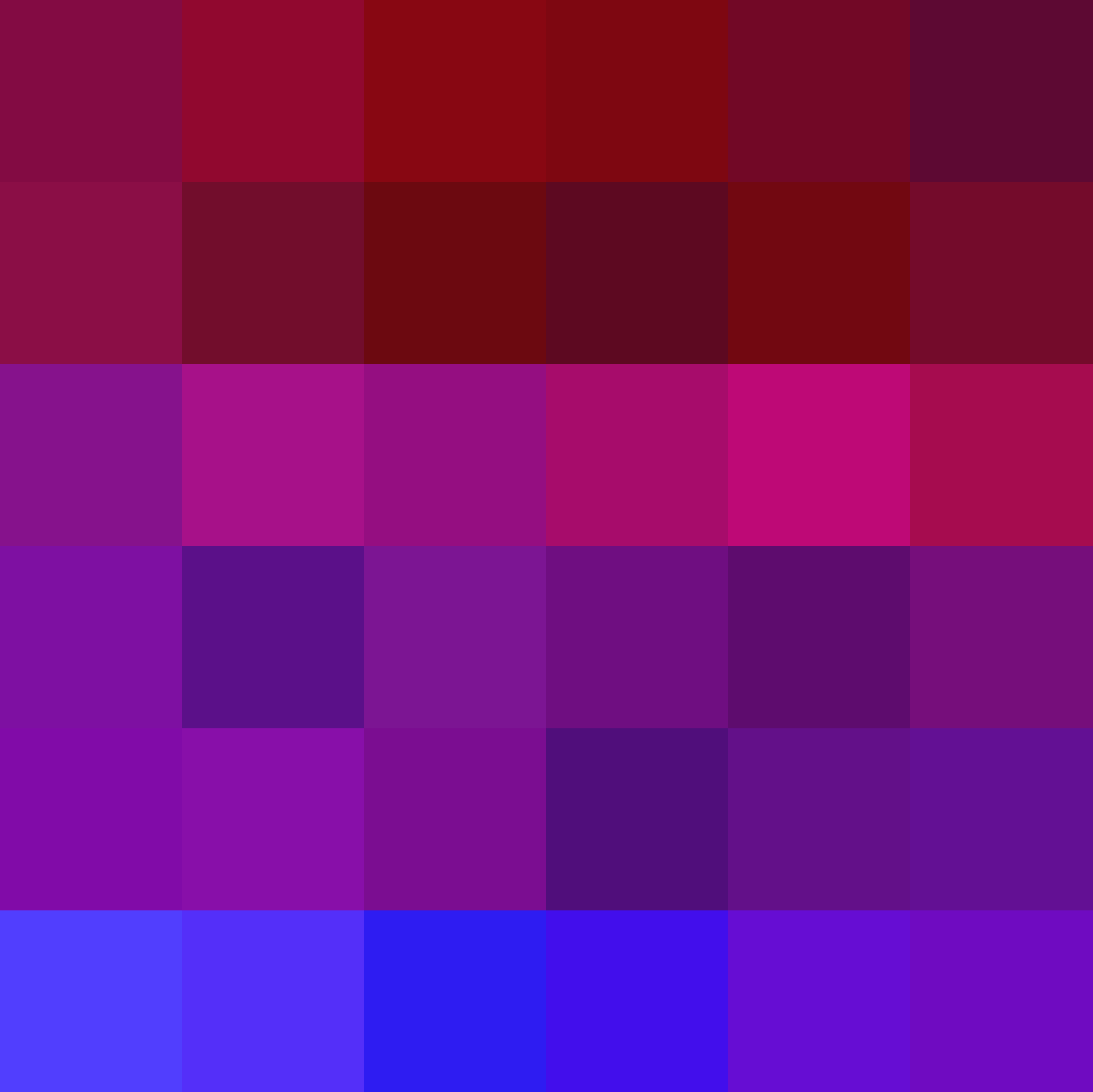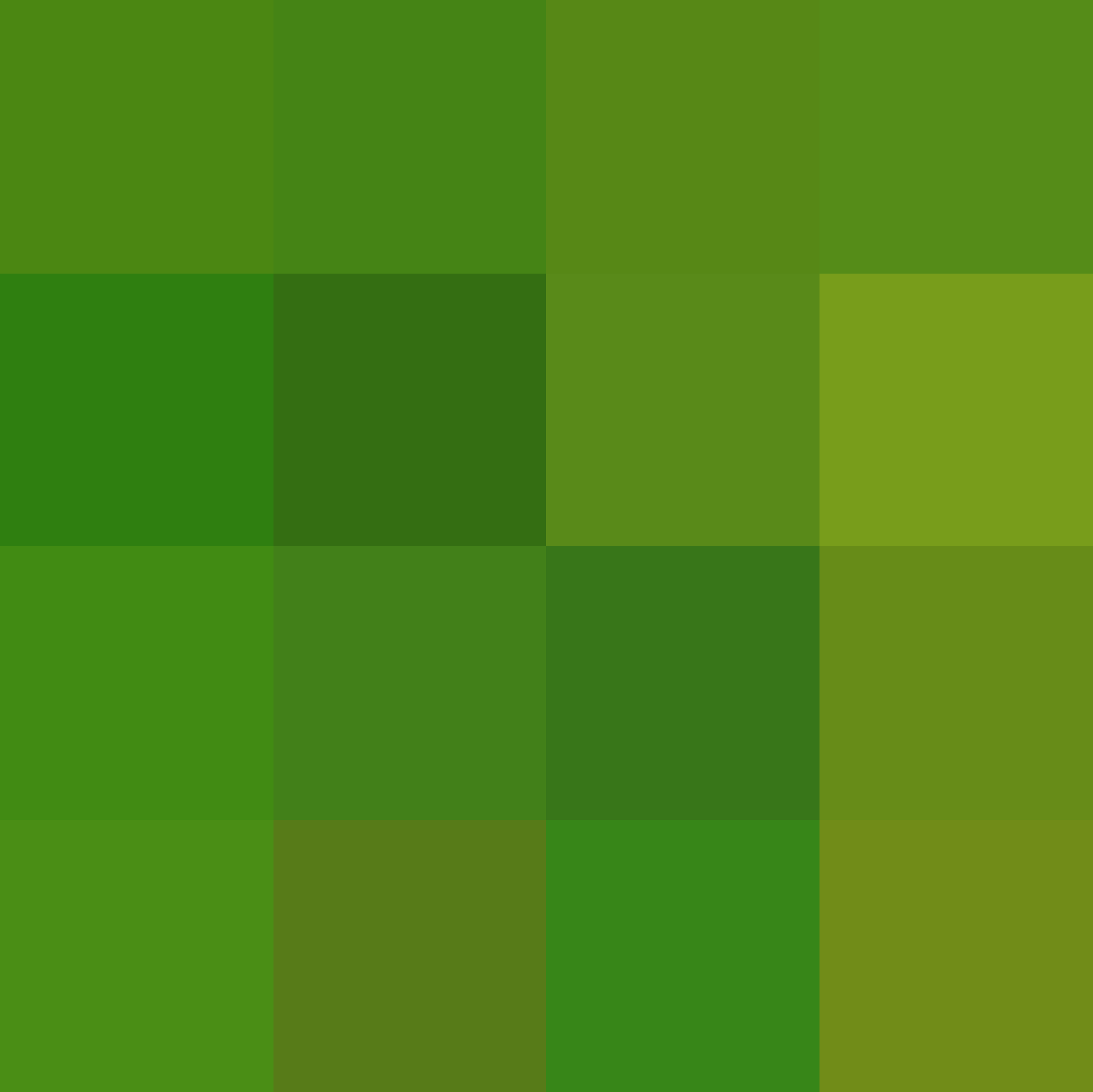
This very colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly purple, but it also has quite some rose, some magenta, some red, some indigo, and a little bit of violet in it.

There's a colourful pixel gradient in this 4 by 4 grid. It is mostly rose, but it also has some blue, some red, some cyan, and some green in it.
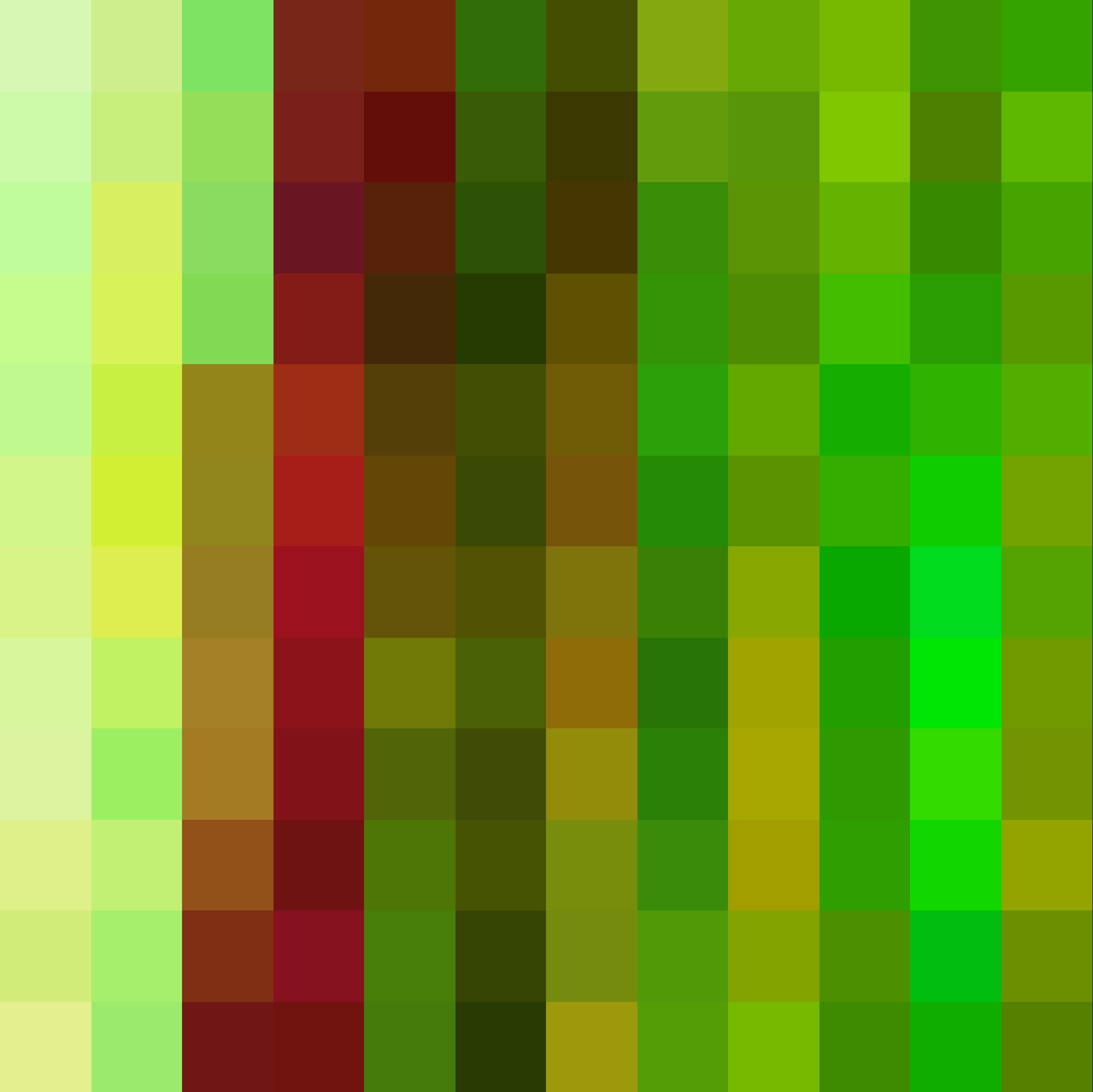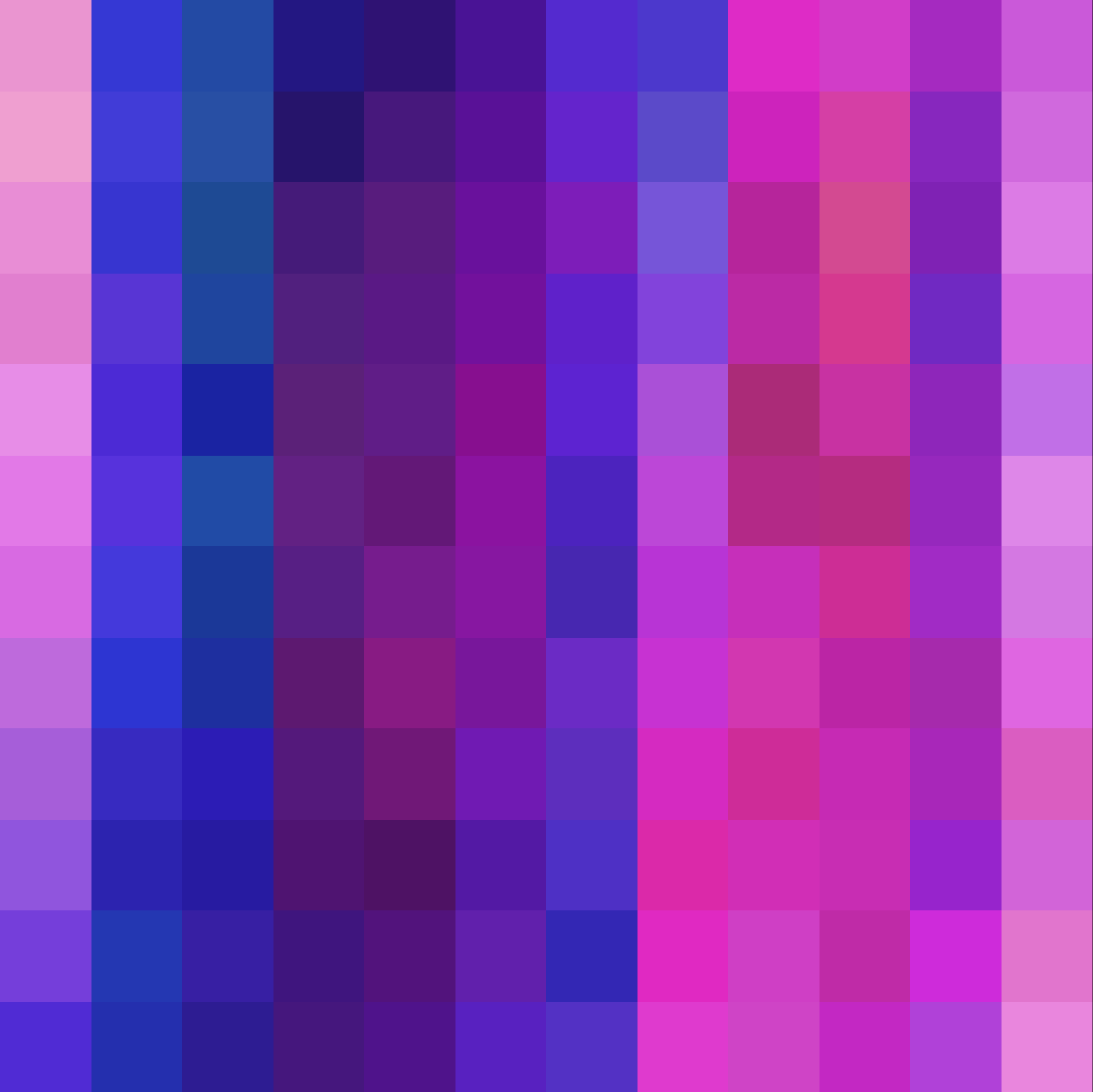
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has some lime in it.

A grid of 64 blocks. It's mostly magenta, and it also has some rose, some red, and some purple in it.
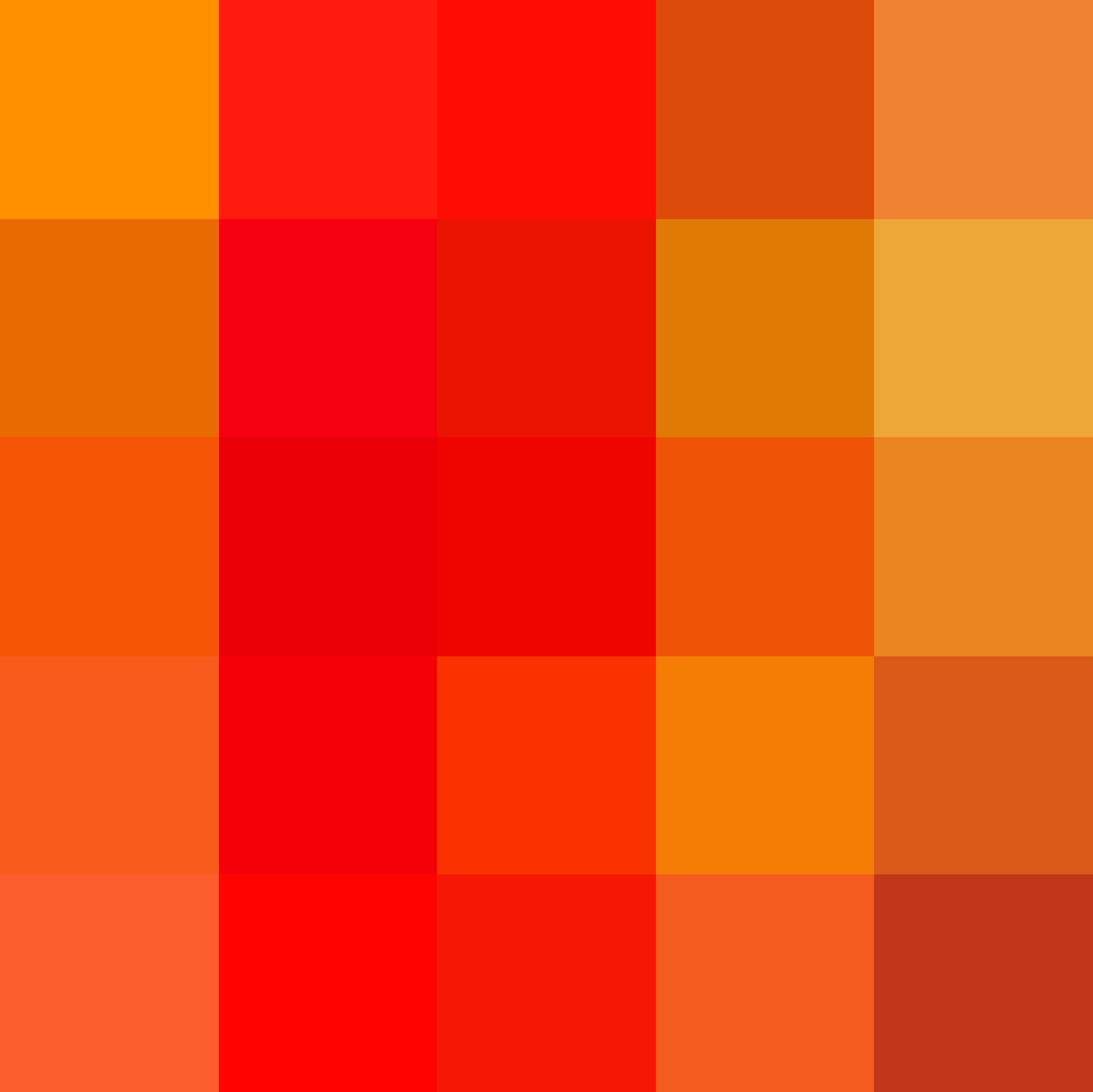
The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly green, and it also has some yellow, some lime, a bit of red, and a bit of orange in it.

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

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly red, and it also has a lot of orange, a bit of yellow, a tiny bit of magenta, and a tiny bit of purple in it.

The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly orange, and it also has a lot of red in it.
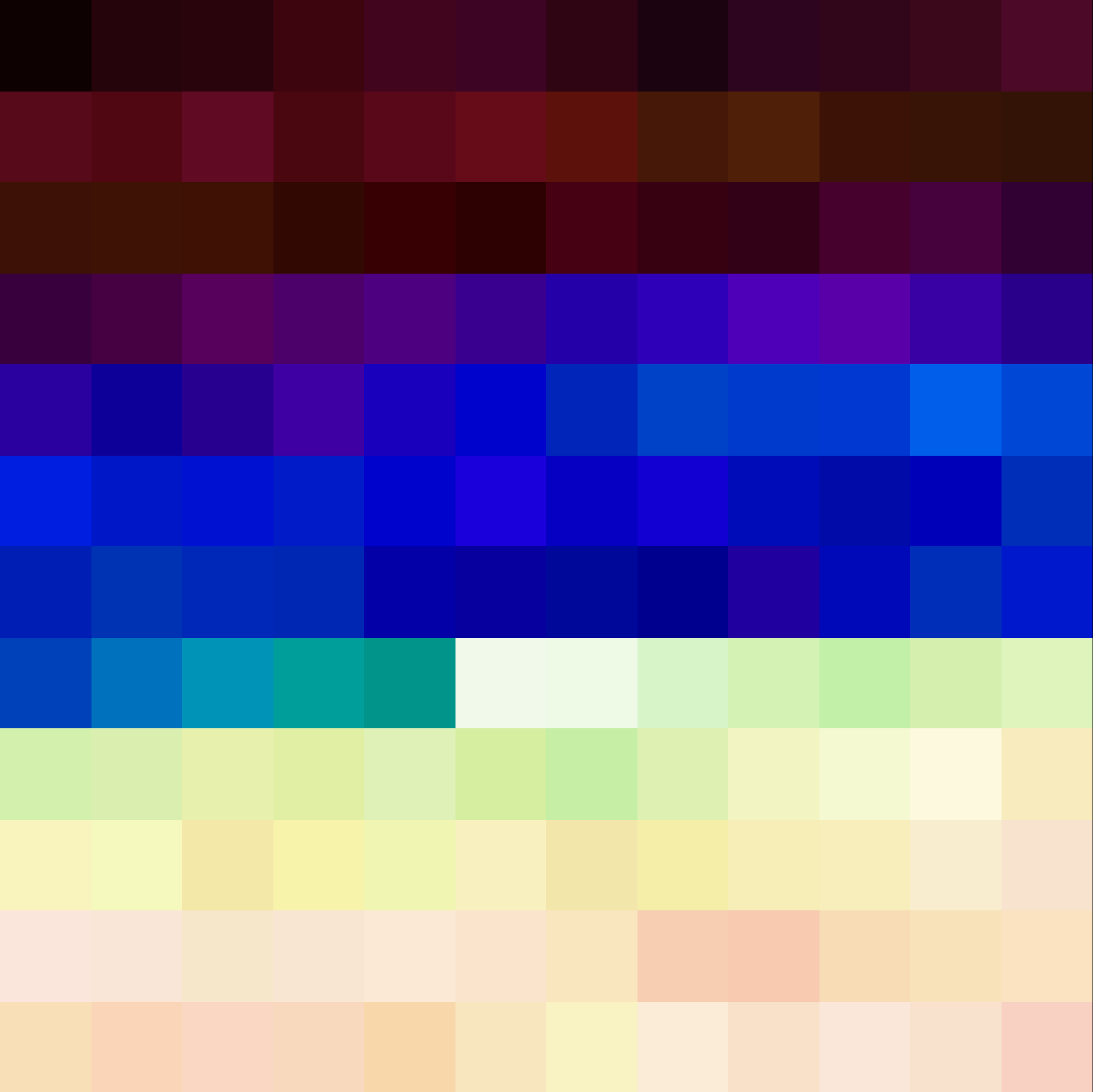
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has some blue, some red, some yellow, a bit of indigo, a bit of rose, a little bit of green, a little bit of magenta, a little bit of lime, a little bit of violet, a tiny bit of purple, and a tiny bit of cyan in it.
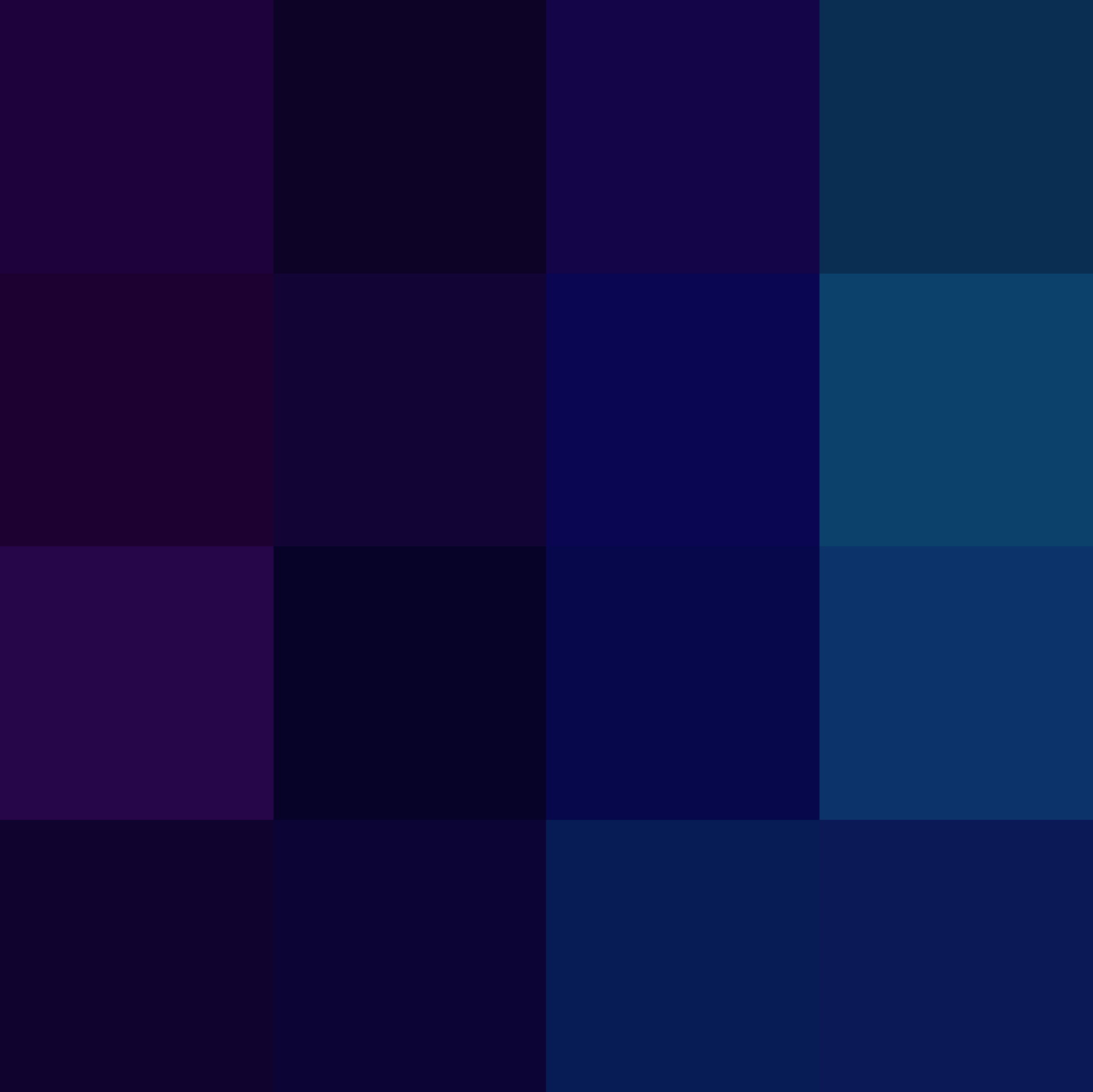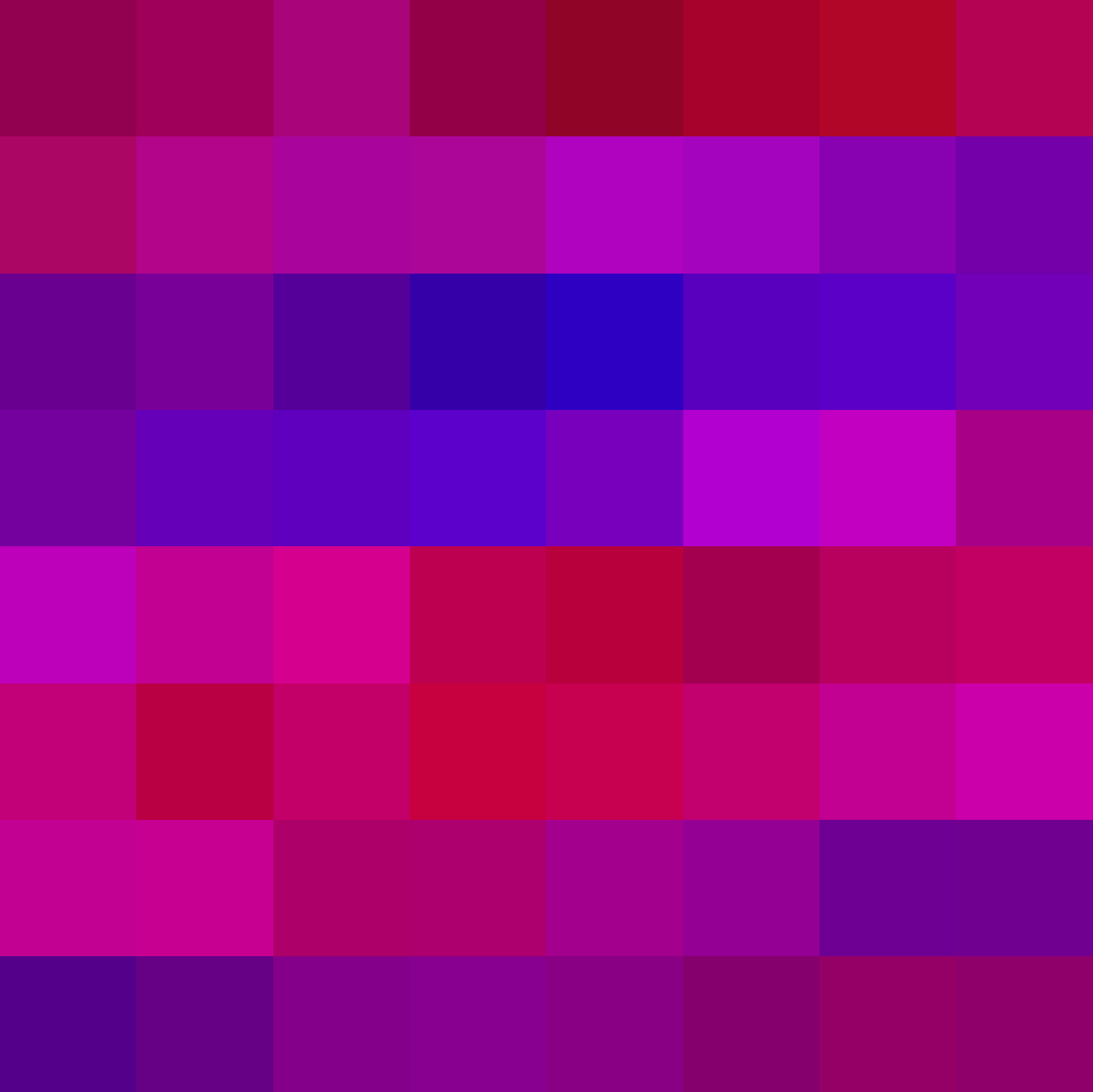
A grid of 16 blocks. It's mostly indigo, and it also has quite some blue, some violet, and a little bit of purple in it.
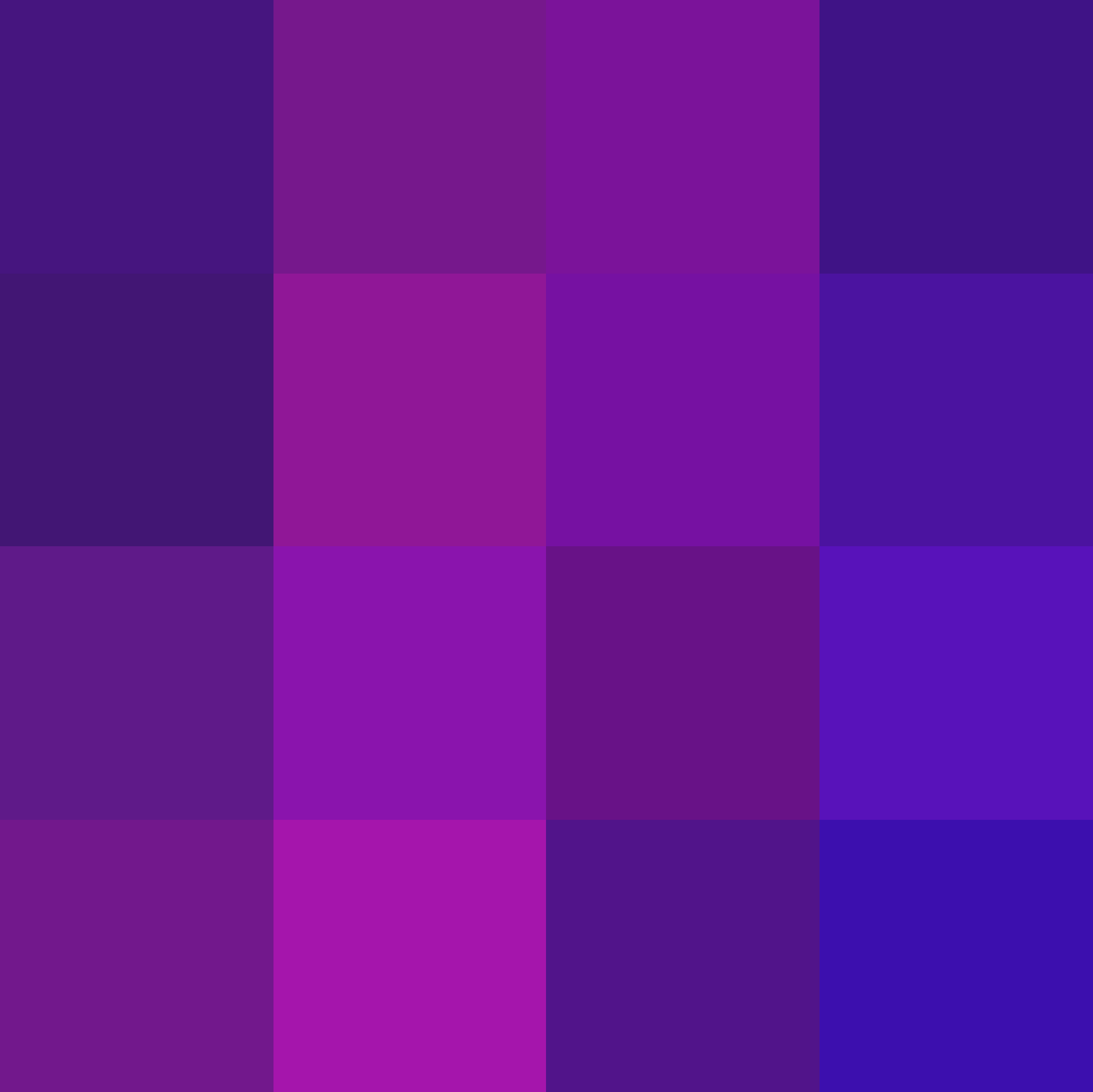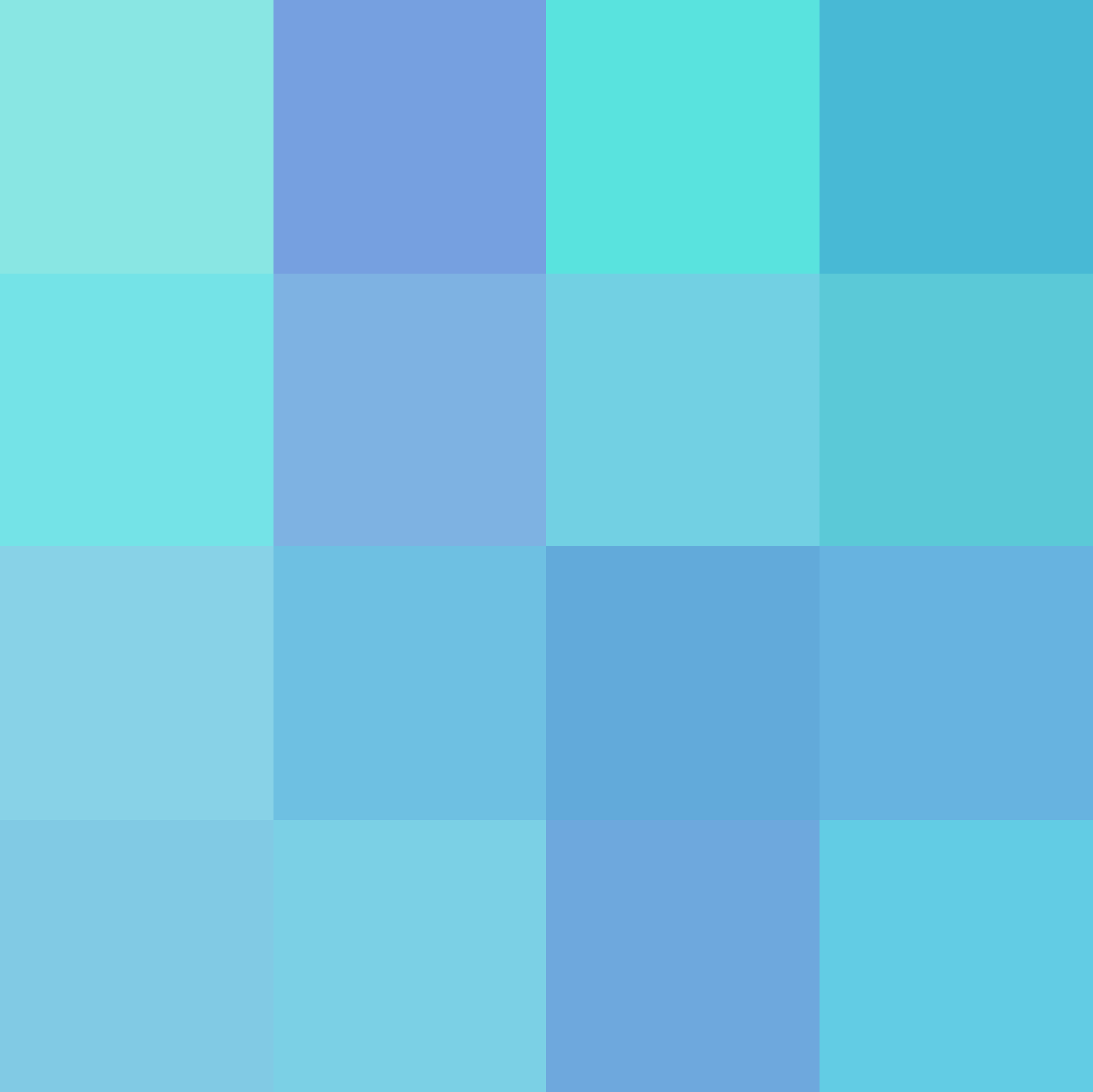
This gradient, generated in this 4 by 4 pixel grid, is mostly purple, but it also has quite some violet, some magenta, and a little bit of indigo in it.
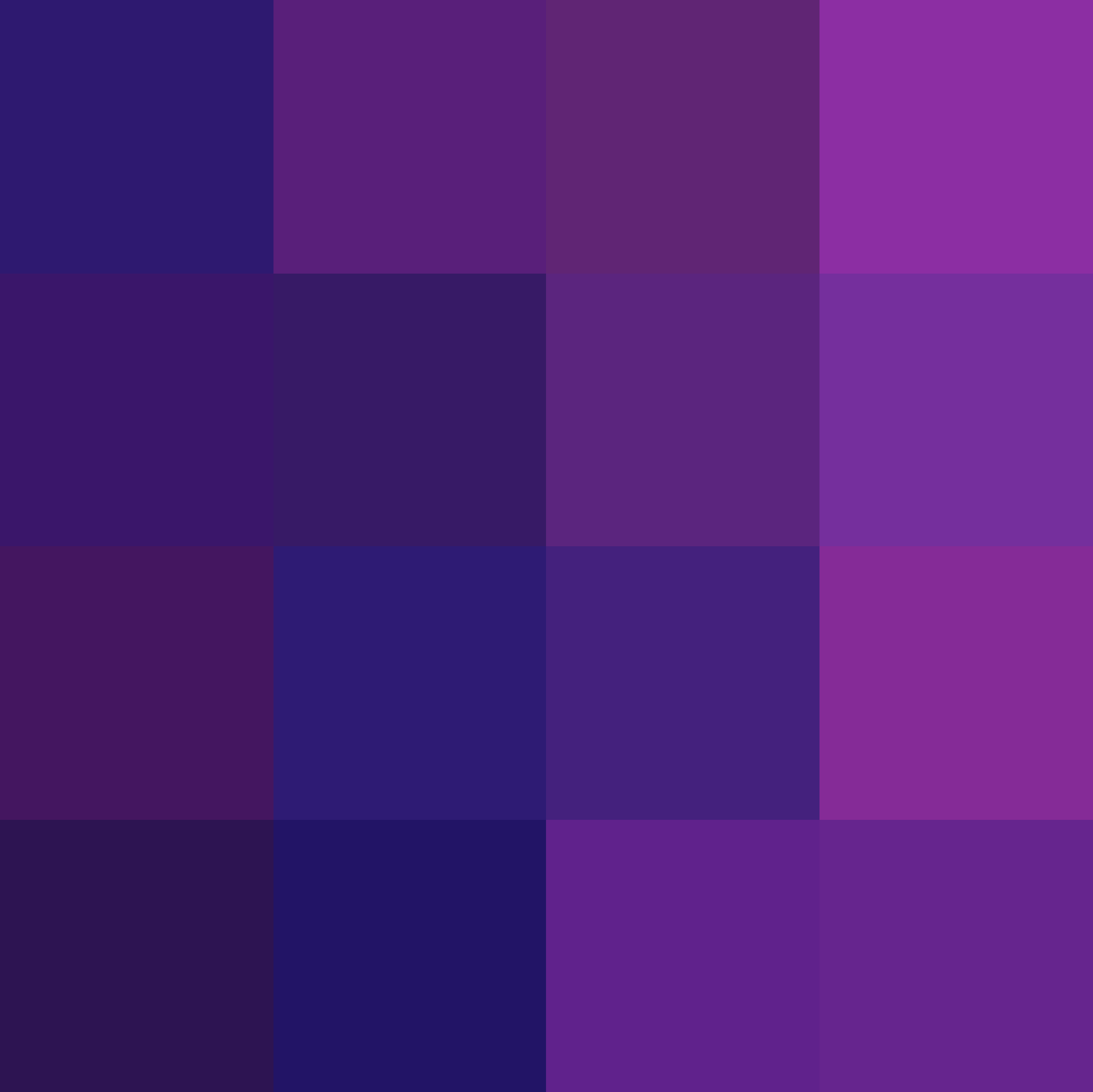
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly magenta, and it also has quite some purple, some rose, a little bit of violet, a little bit of red, and a little bit of indigo in it.

Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly cyan, but it also has a lot of blue in it.

A very colourful grid of 100 blocks. It's mostly magenta, and it also has quite some red, some rose, some purple, a tiny bit of violet, and a tiny bit of orange in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly purple, and it also has quite some violet, and some indigo in it.
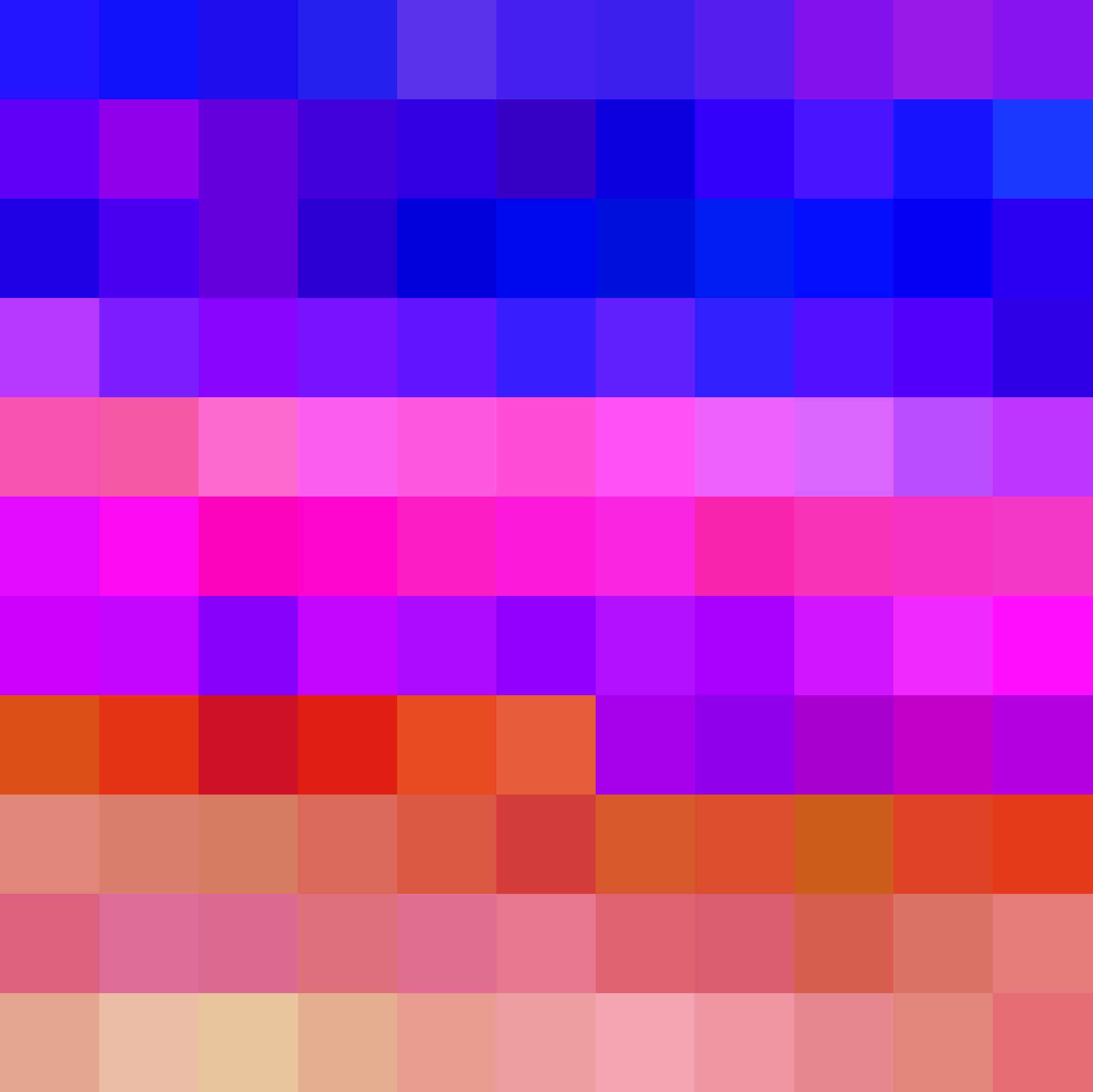
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some indigo, some purple, some magenta, a little bit of blue, a little bit of violet, a little bit of orange, and a tiny bit of rose in it.
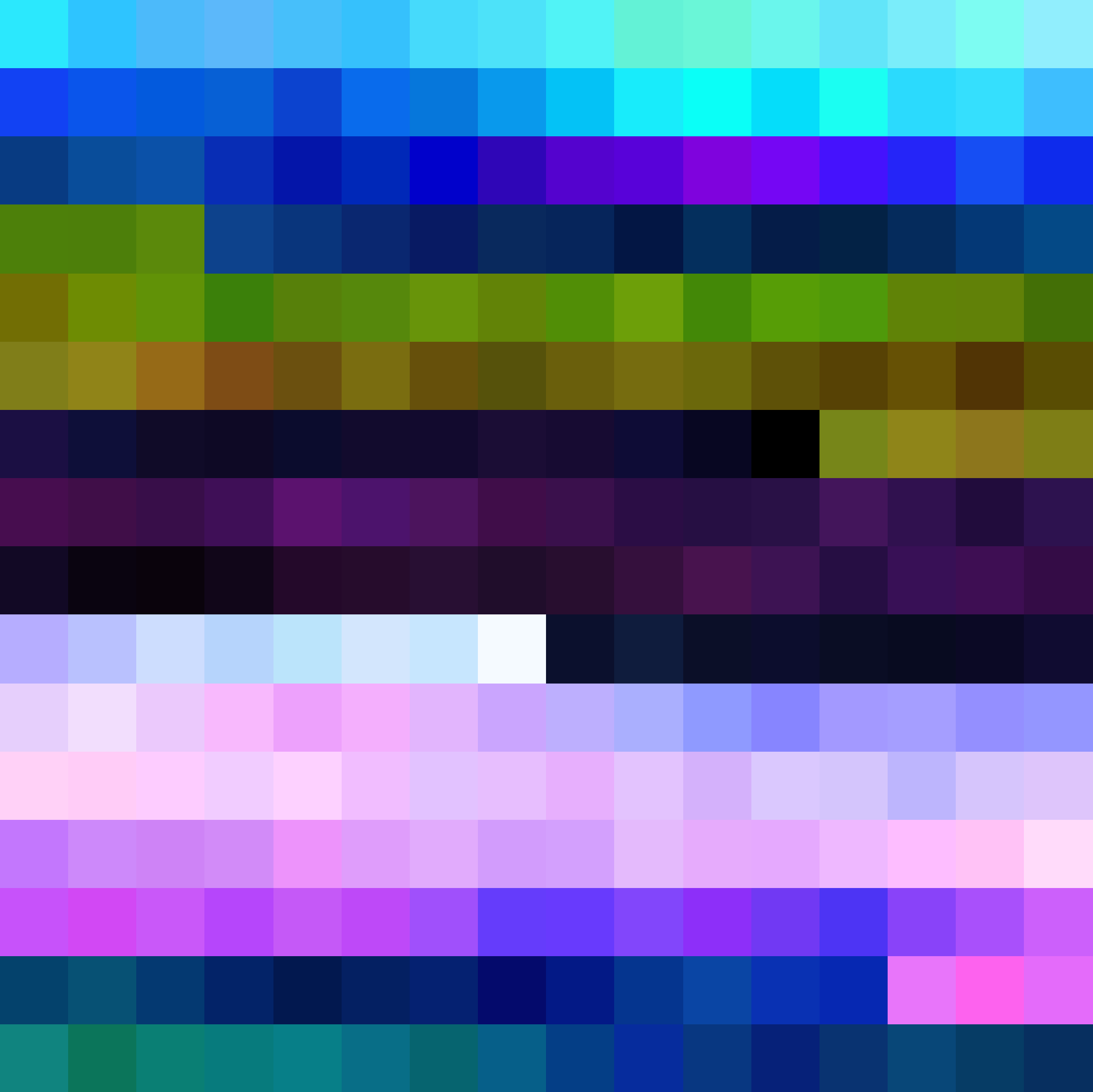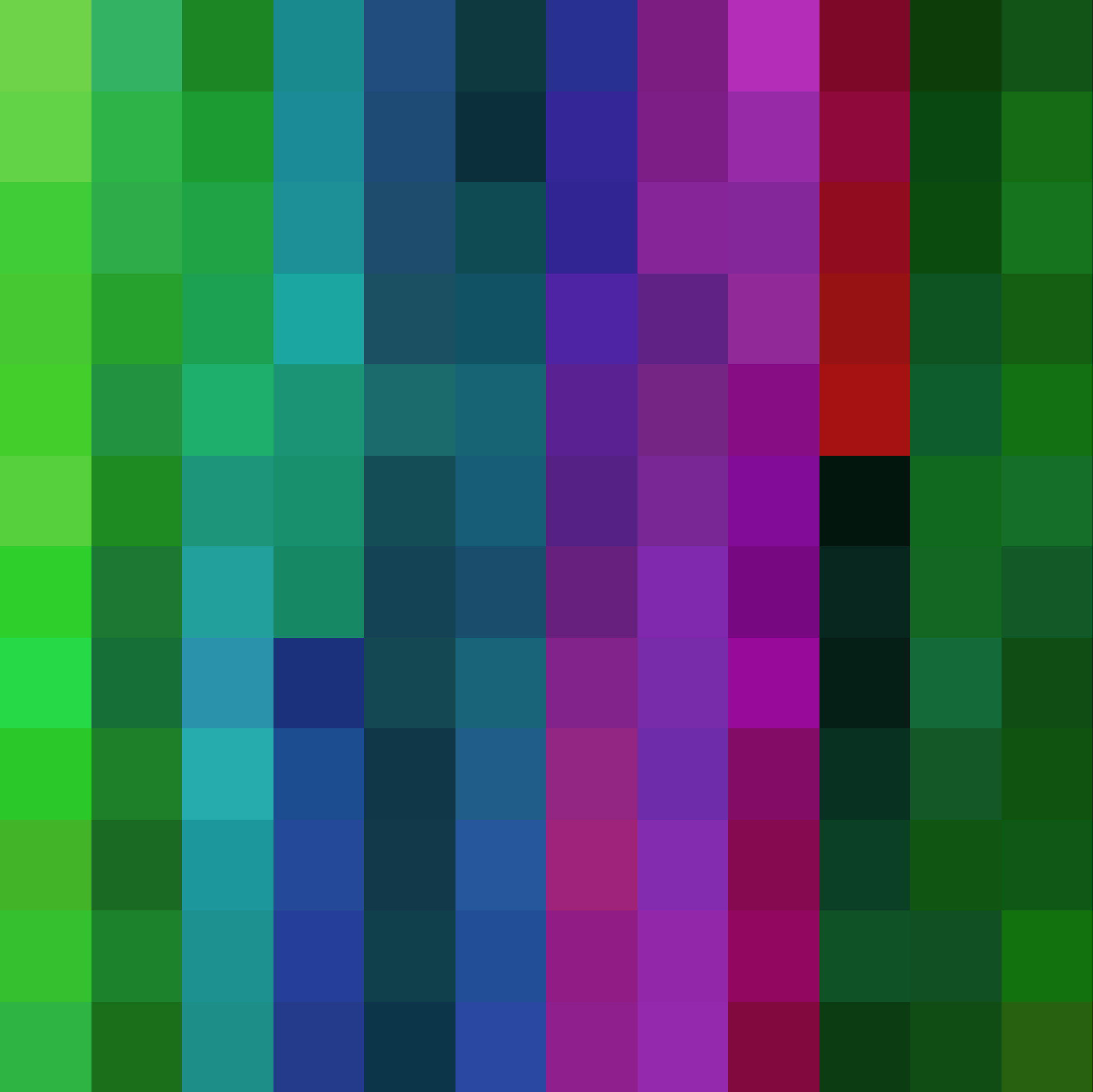
The very, very colourful gradient in this 16 by 16 pixel grid is mostly blue, and it also has quite some purple, some indigo, a bit of cyan, a bit of violet, a little bit of yellow, a little bit of magenta, a little bit of green, a tiny bit of lime, and a tiny bit of orange in it.
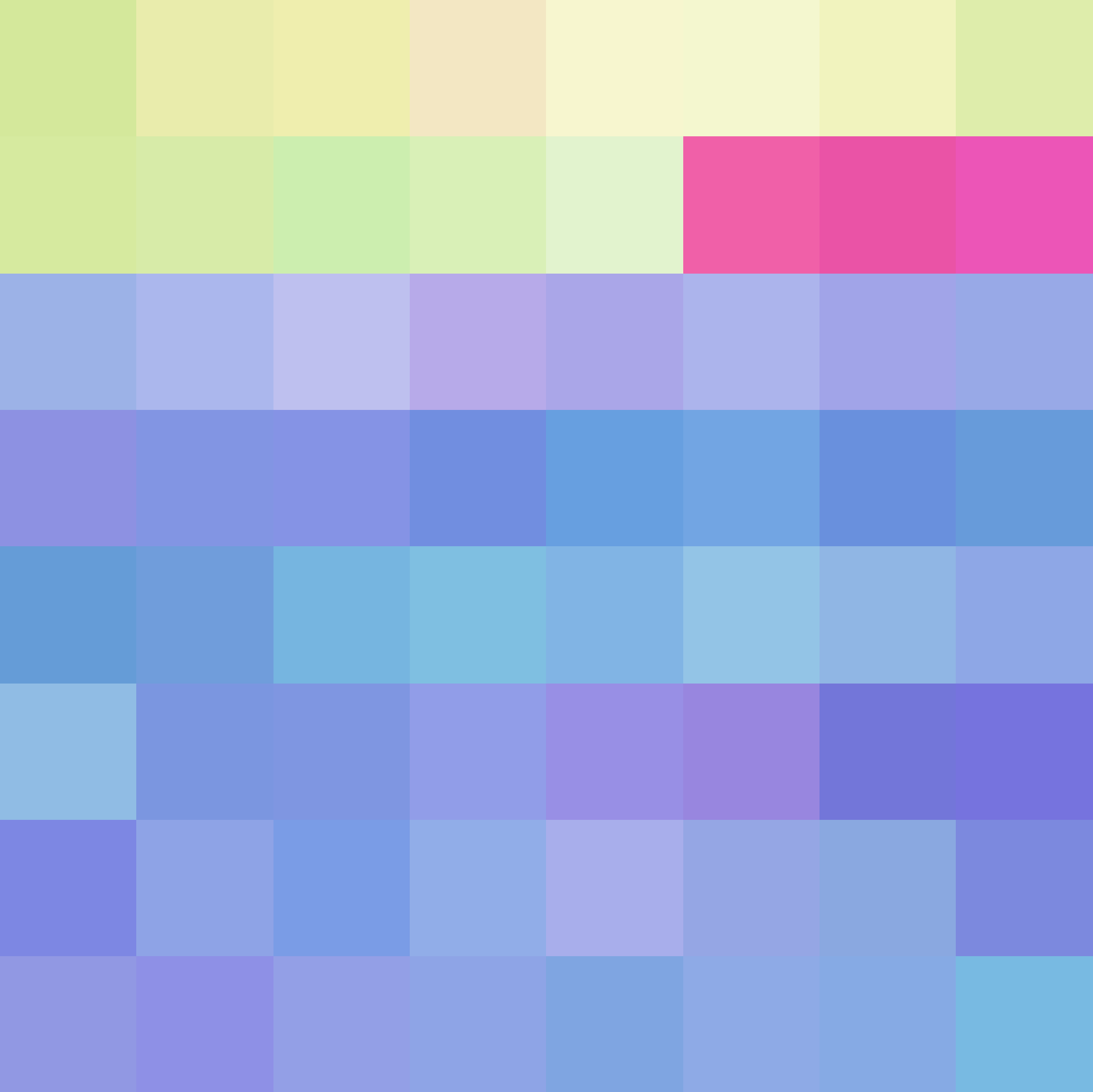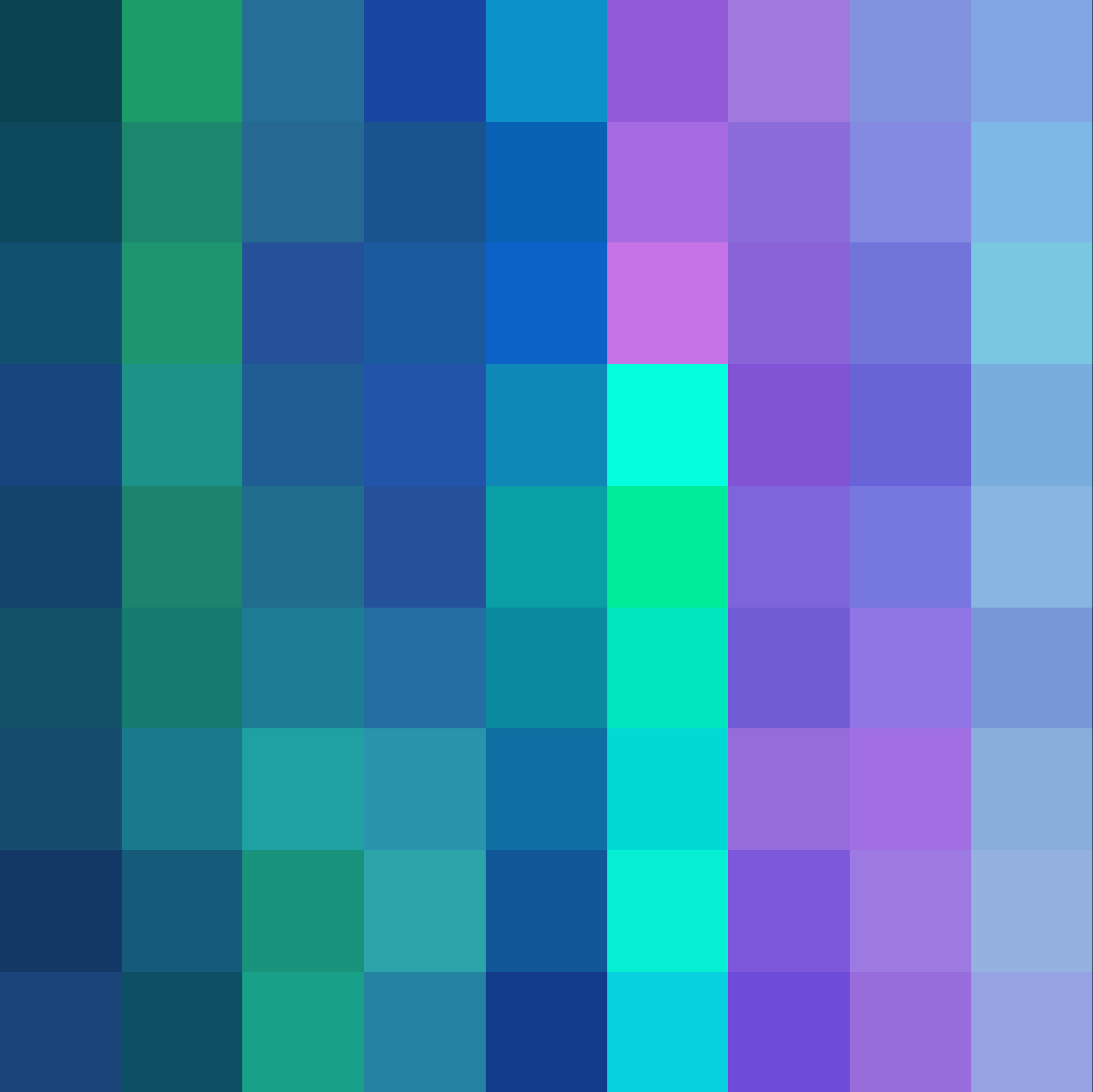
There's a very, very colourful pixel gradient in this 8 by 8 grid. It is mostly blue, but it also has a bit of yellow, a bit of indigo, a little bit of lime, a little bit of green, a little bit of rose, a tiny bit of orange, and a tiny bit of magenta in it.
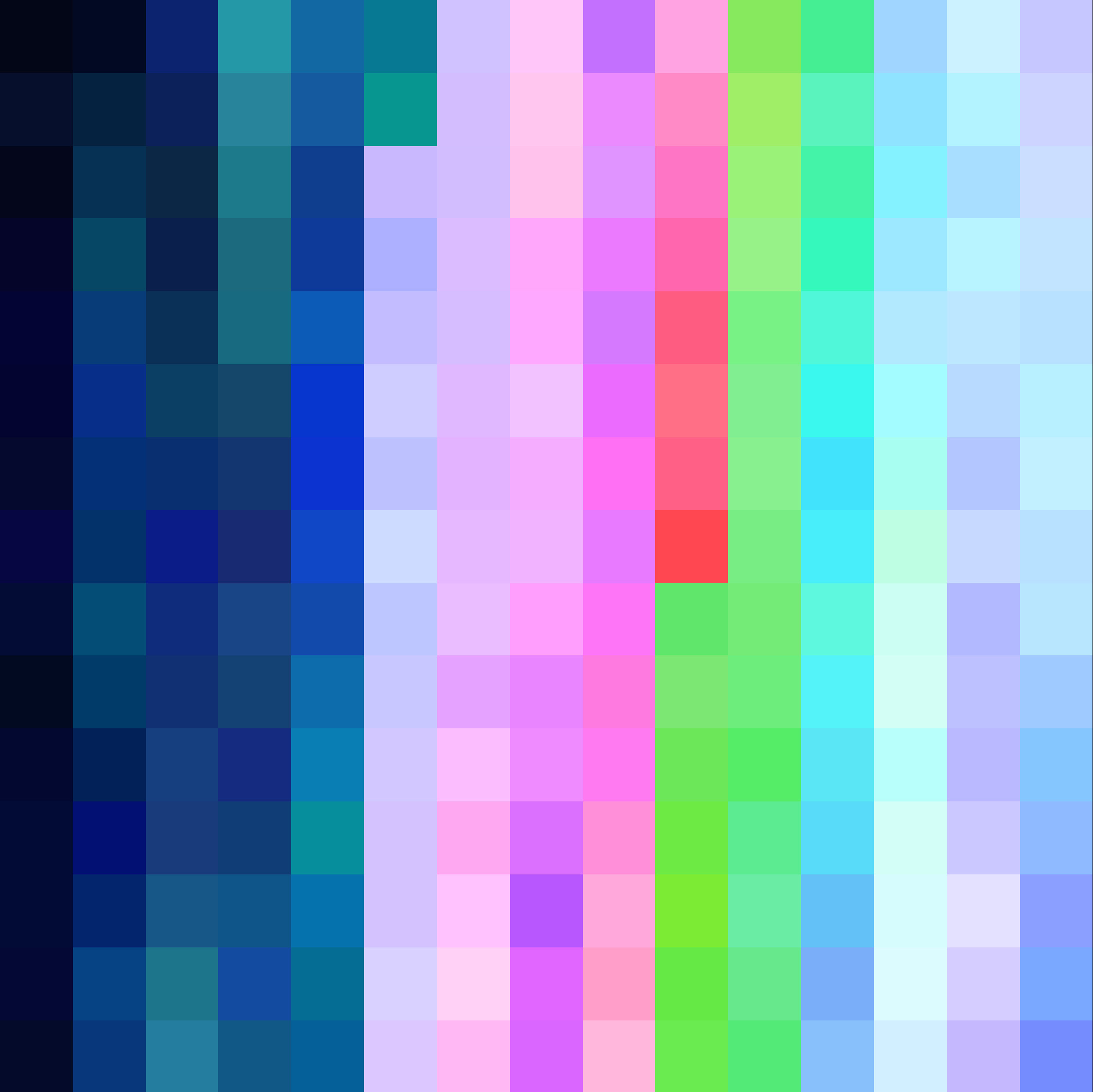
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some blue, some cyan, some magenta, a bit of purple, a tiny bit of indigo, a tiny bit of rose, a tiny bit of red, and a tiny bit of violet in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some cyan, some indigo, a bit of violet, a little bit of green, and a tiny bit of purple in it.
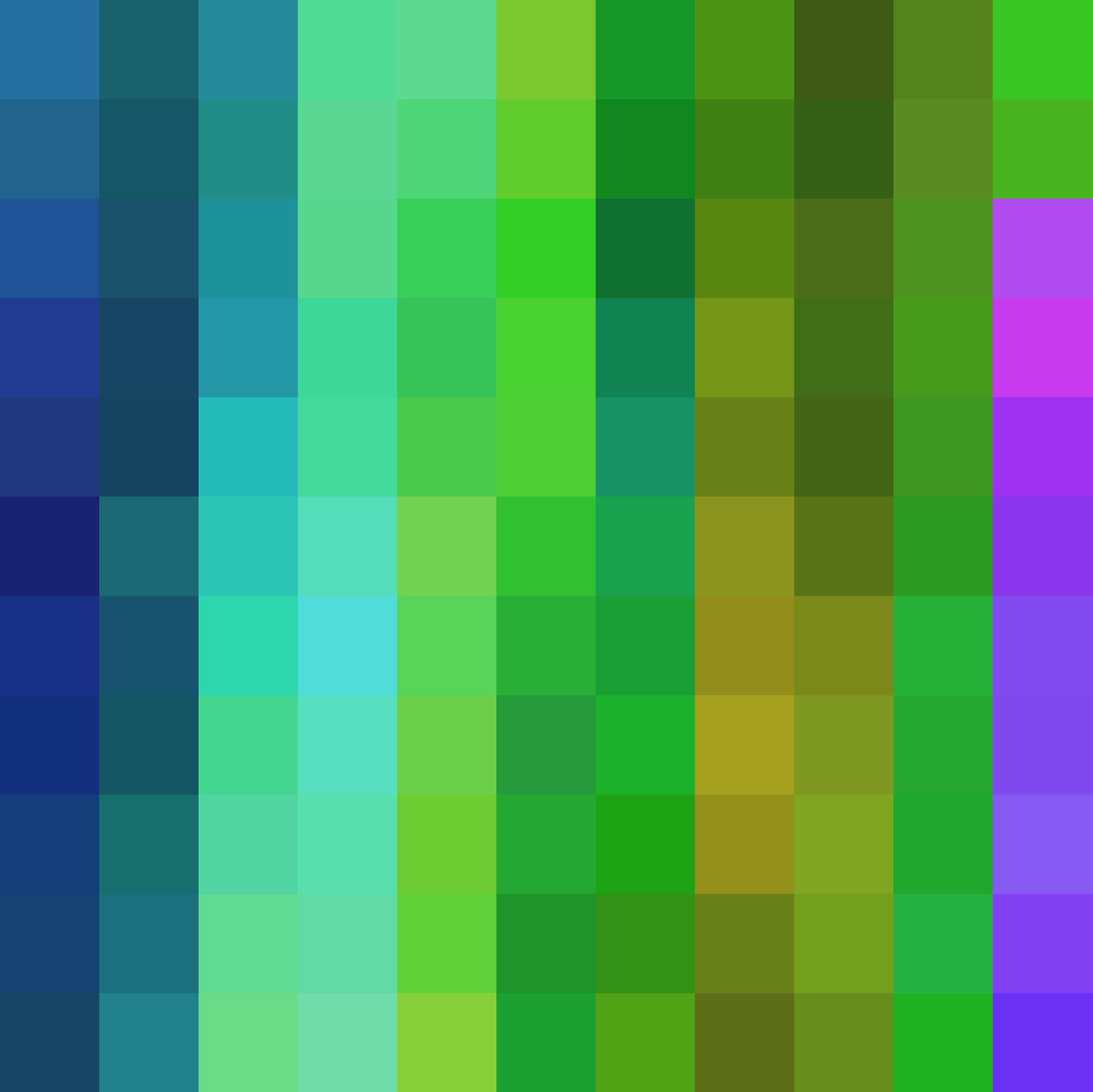
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some cyan, some green, a bit of magenta, a bit of purple, a bit of indigo, a tiny bit of violet, a tiny bit of rose, and a tiny bit of red in it.
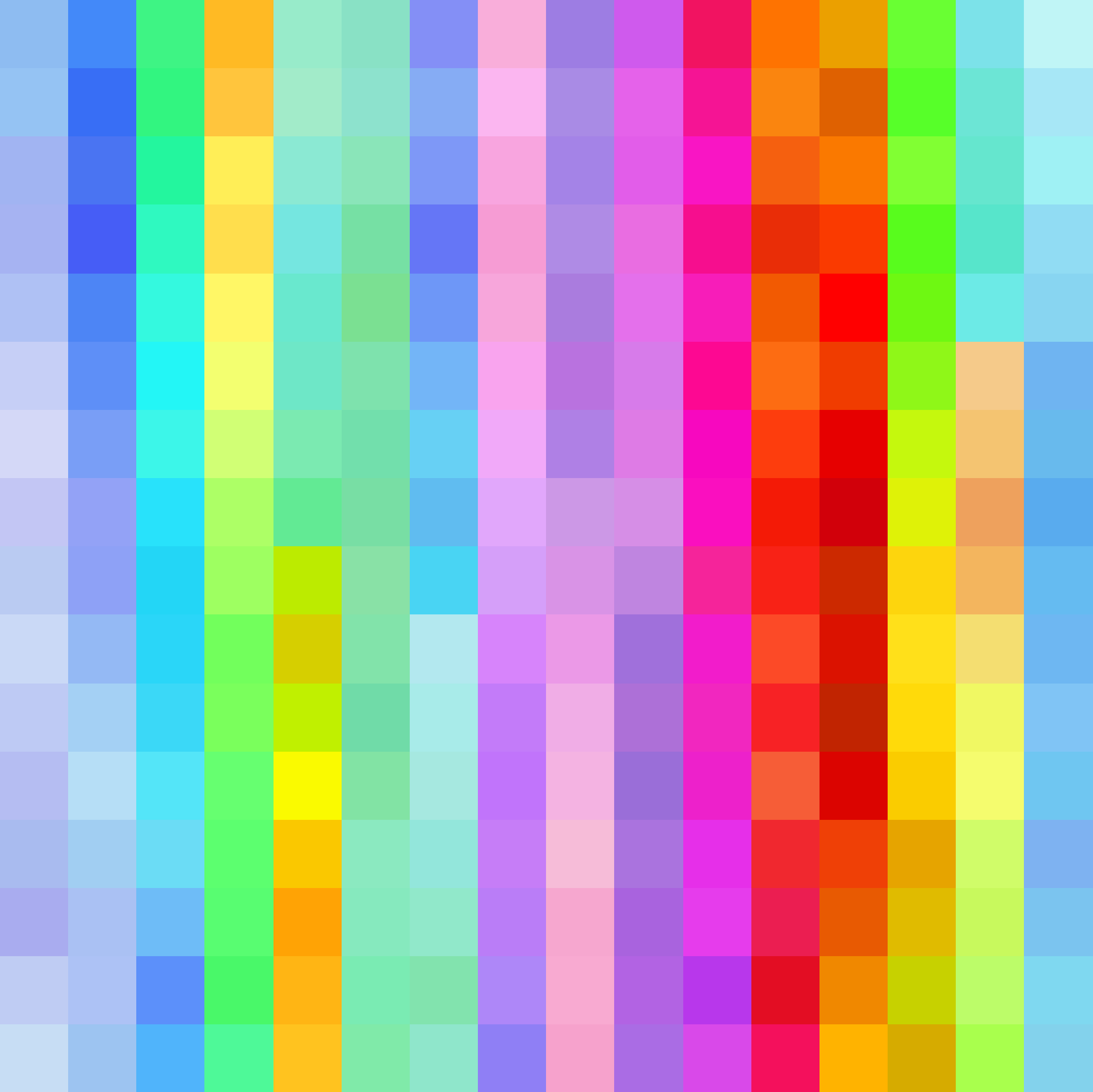
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, and it also has quite some orange, some red, a bit of yellow, a bit of rose, a bit of magenta, a little bit of violet, a little bit of indigo, a tiny bit of purple, a tiny bit of cyan, and a tiny bit of green in it.
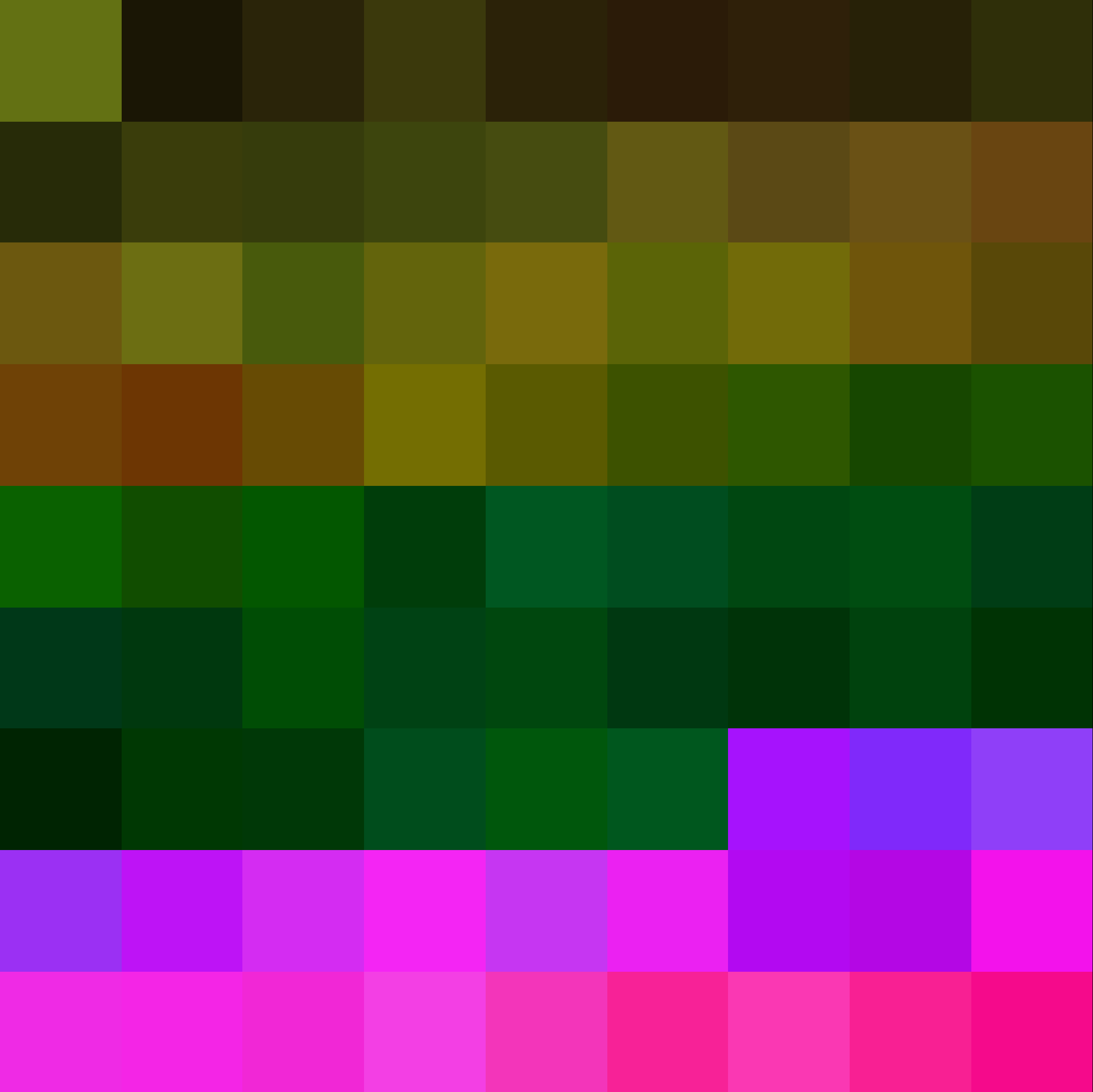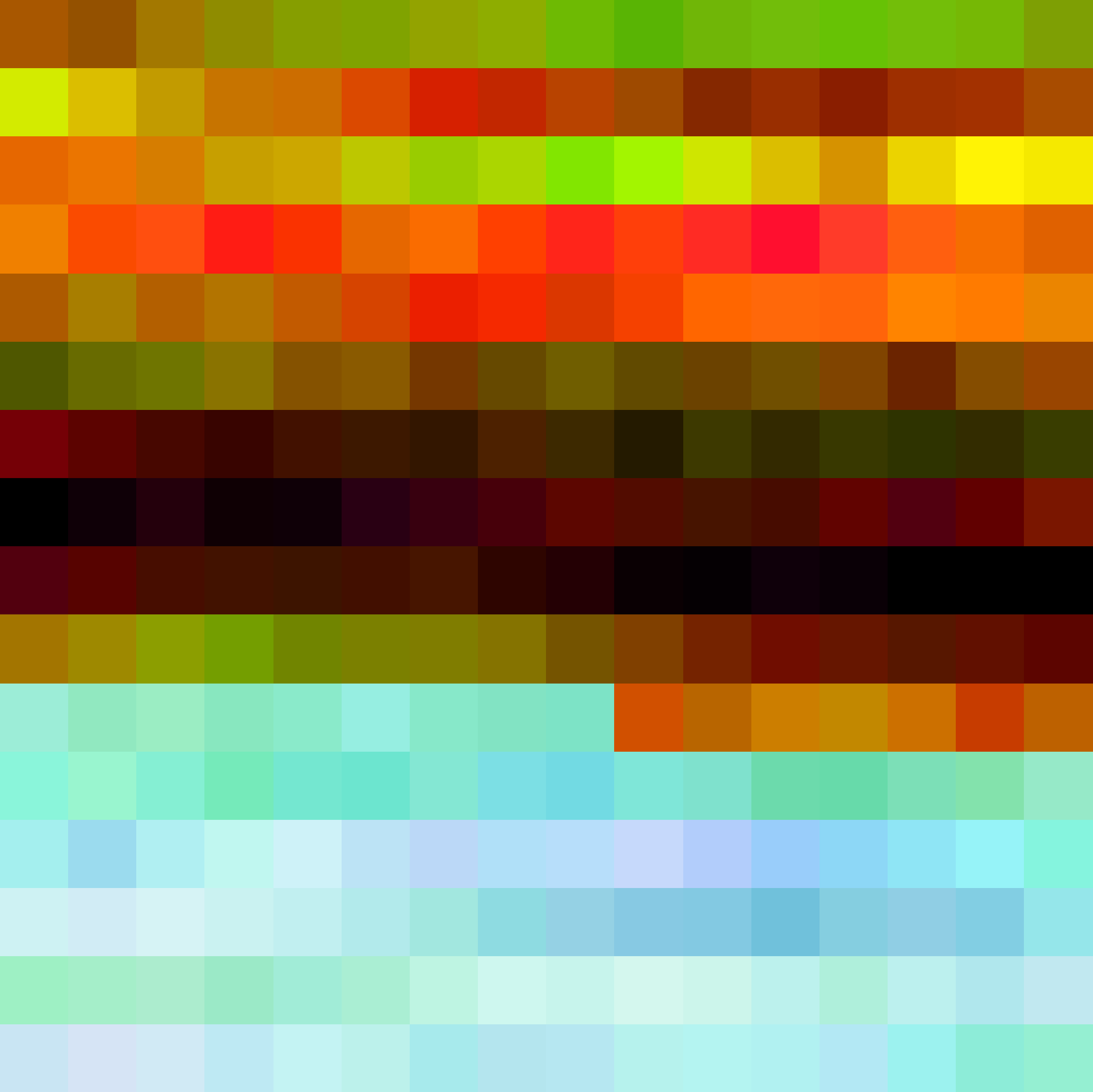
A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some orange, some magenta, a bit of purple, a little bit of rose, a tiny bit of lime, and a tiny bit of violet in it.

The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has some cyan, some blue, a little bit of lime, a little bit of yellow, a little bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.

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

A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, some cyan, some green, some yellow, a bit of blue, and a tiny bit of lime in it.
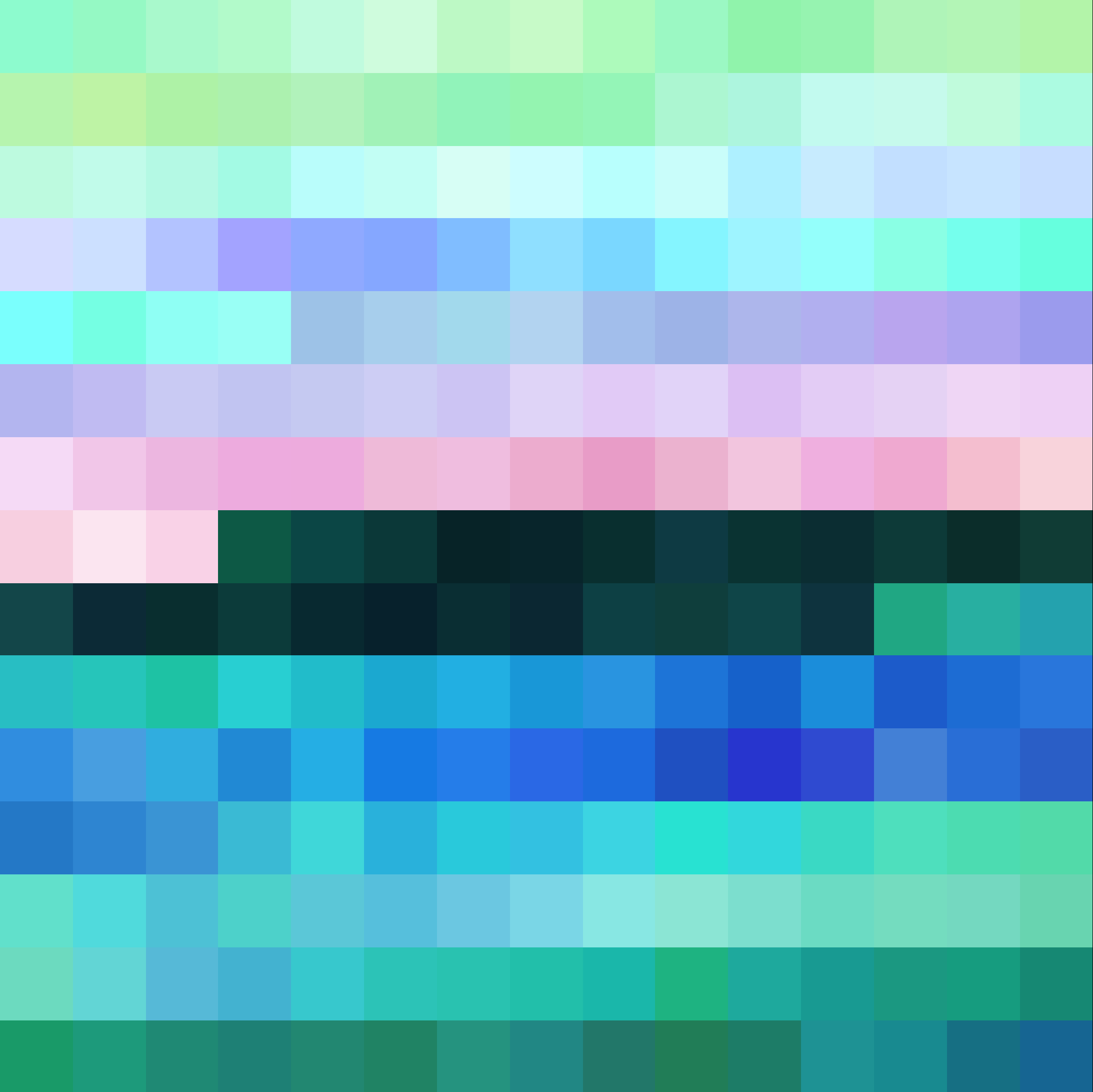
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some blue, some green, a little bit of magenta, a little bit of rose, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of red in it.
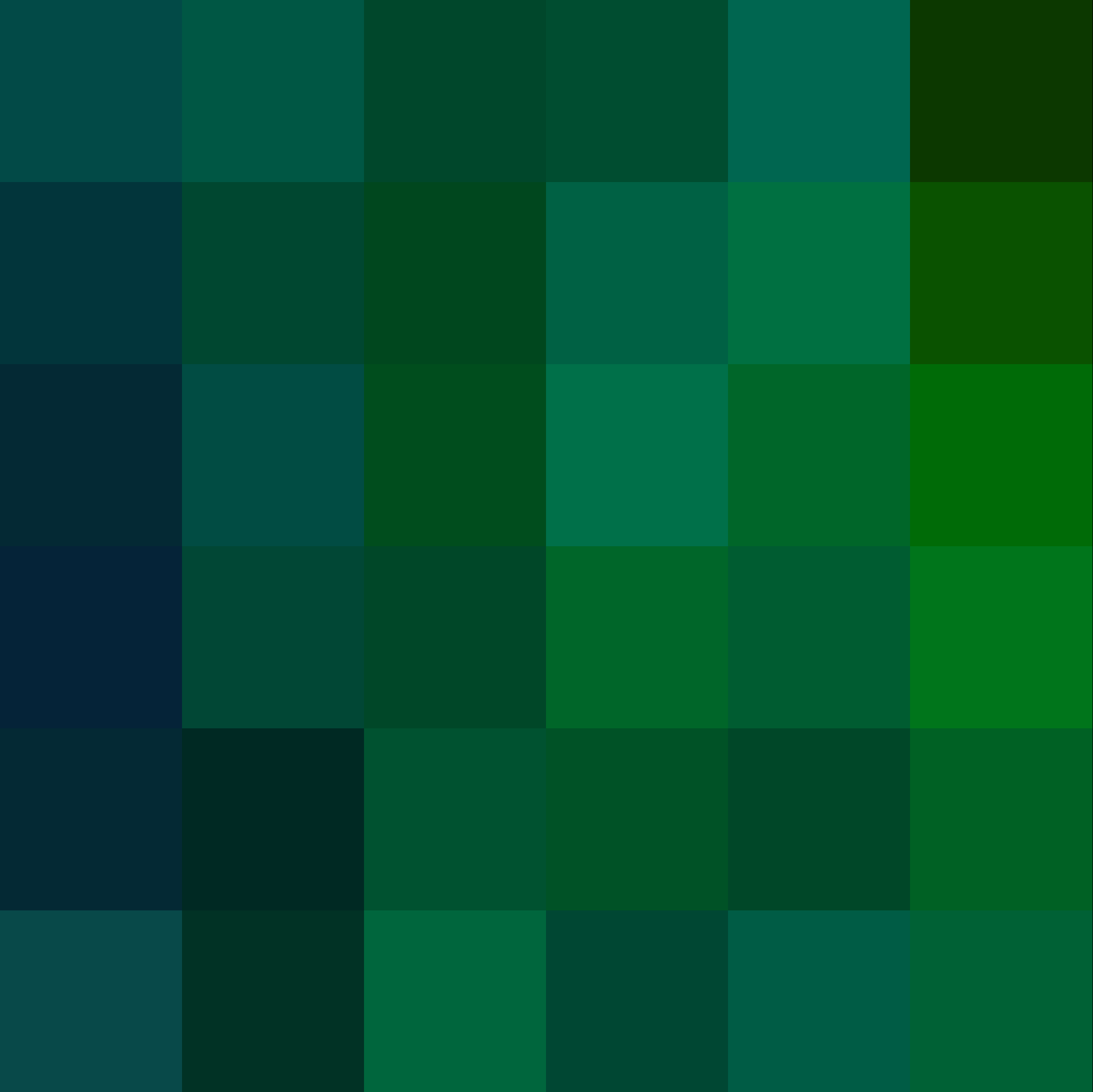
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has quite some cyan, and a bit of blue in it.

The gradient in this 7 by 7 pixel grid is mostly green, and it also has quite some cyan, and a little bit of blue in it.
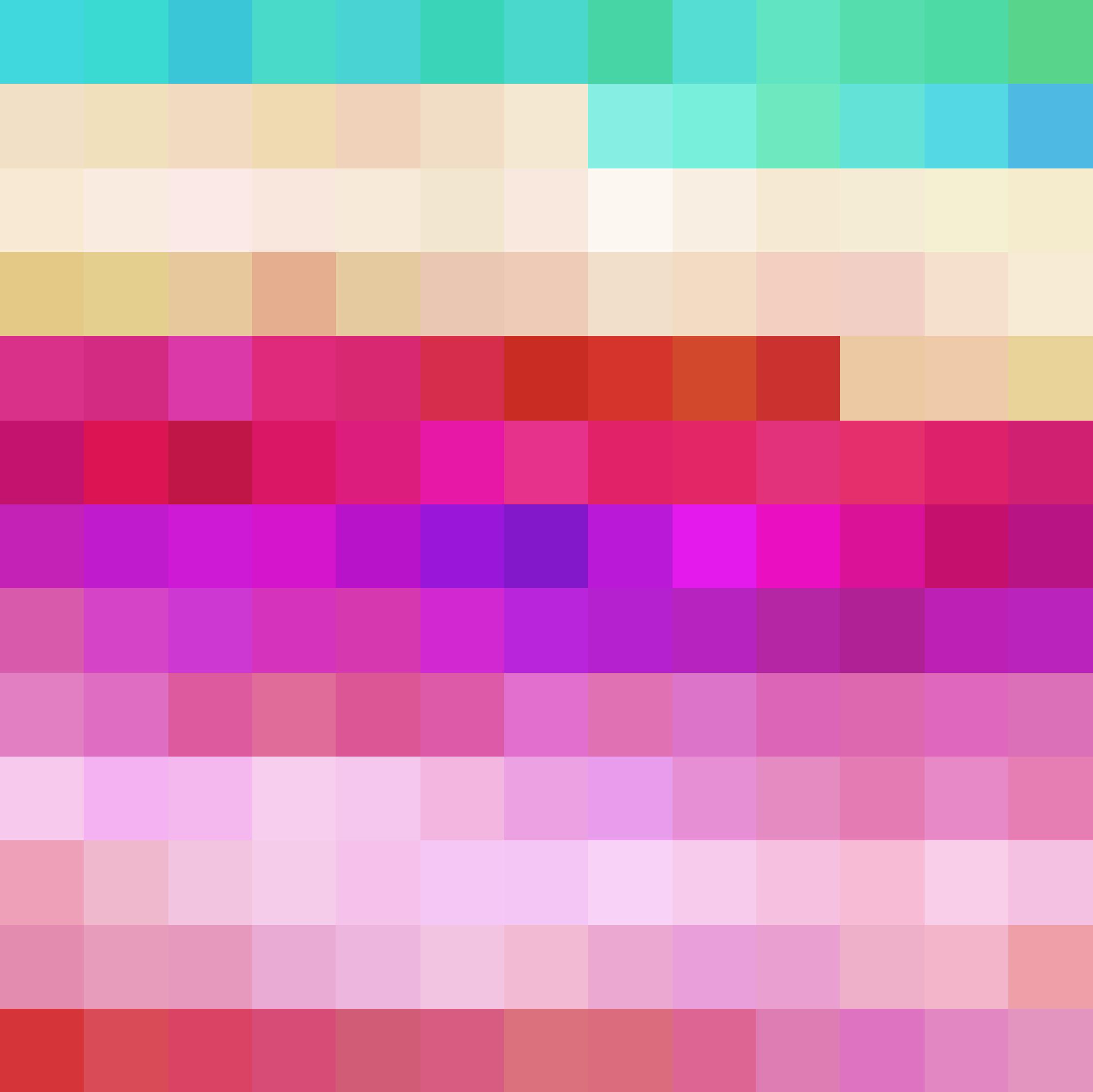
Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some orange, a bit of cyan, a little bit of green, a tiny bit of yellow, and a tiny bit of blue in it.
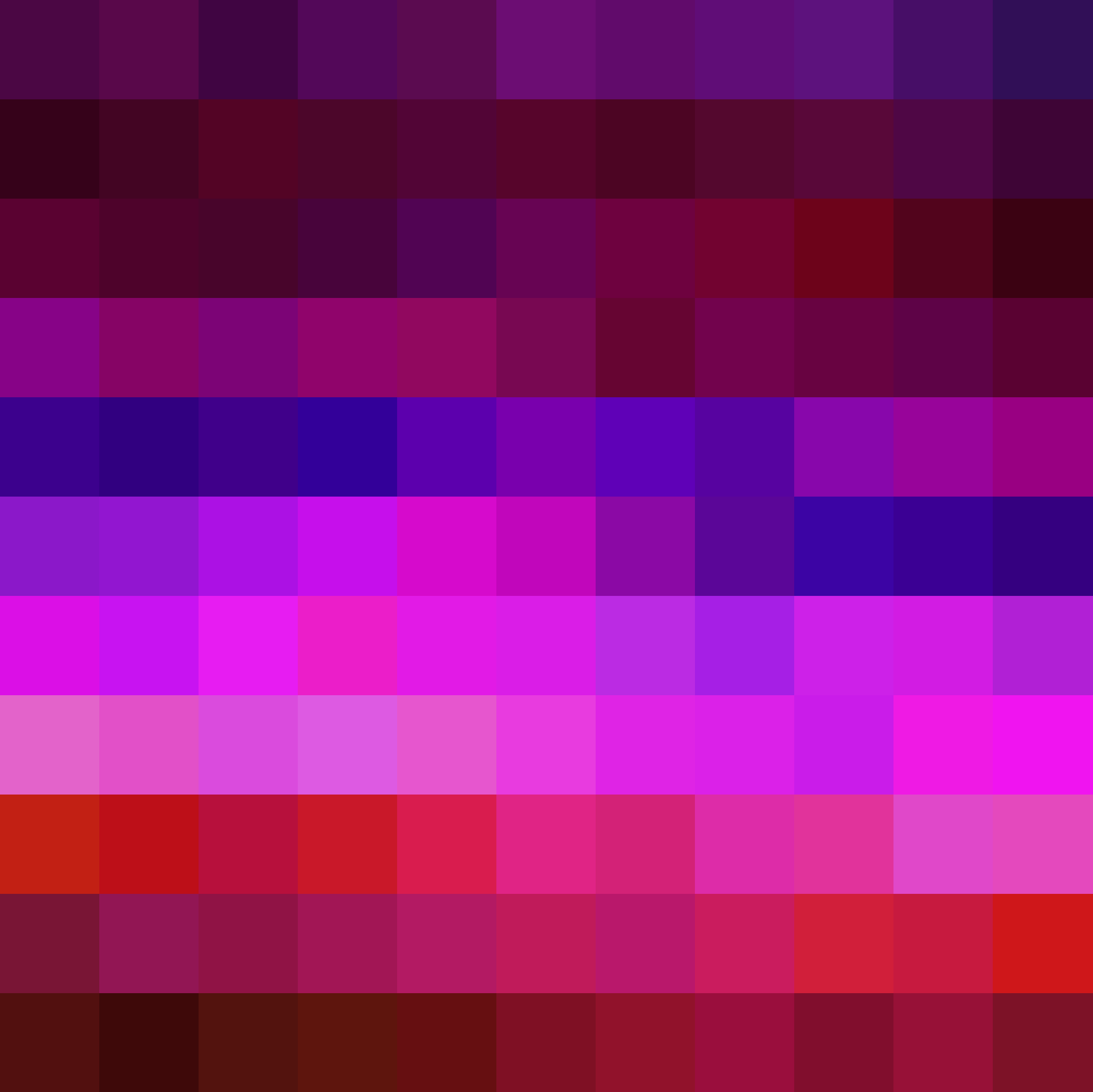
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has quite some yellow, some magenta, some orange, a bit of lime, a little bit of rose, a little bit of red, and a tiny bit of purple in it.
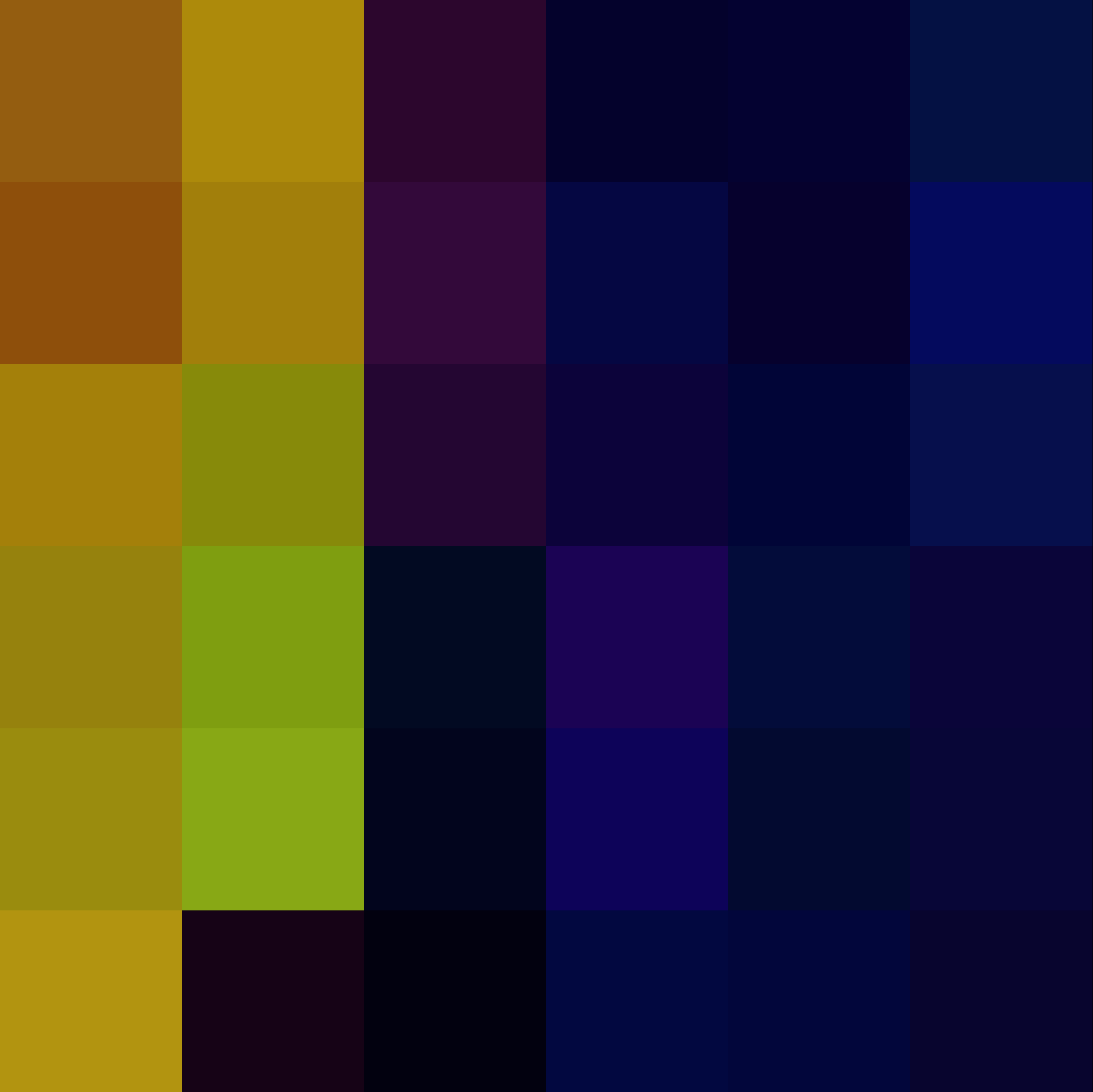
The cells in this 6 by 6 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some indigo, some yellow, a bit of magenta, a little bit of orange, a little bit of lime, and a little bit of purple in it.

The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some purple, some magenta, some indigo, a bit of violet, a little bit of rose, a little bit of lime, a little bit of blue, and a tiny bit of yellow in it.
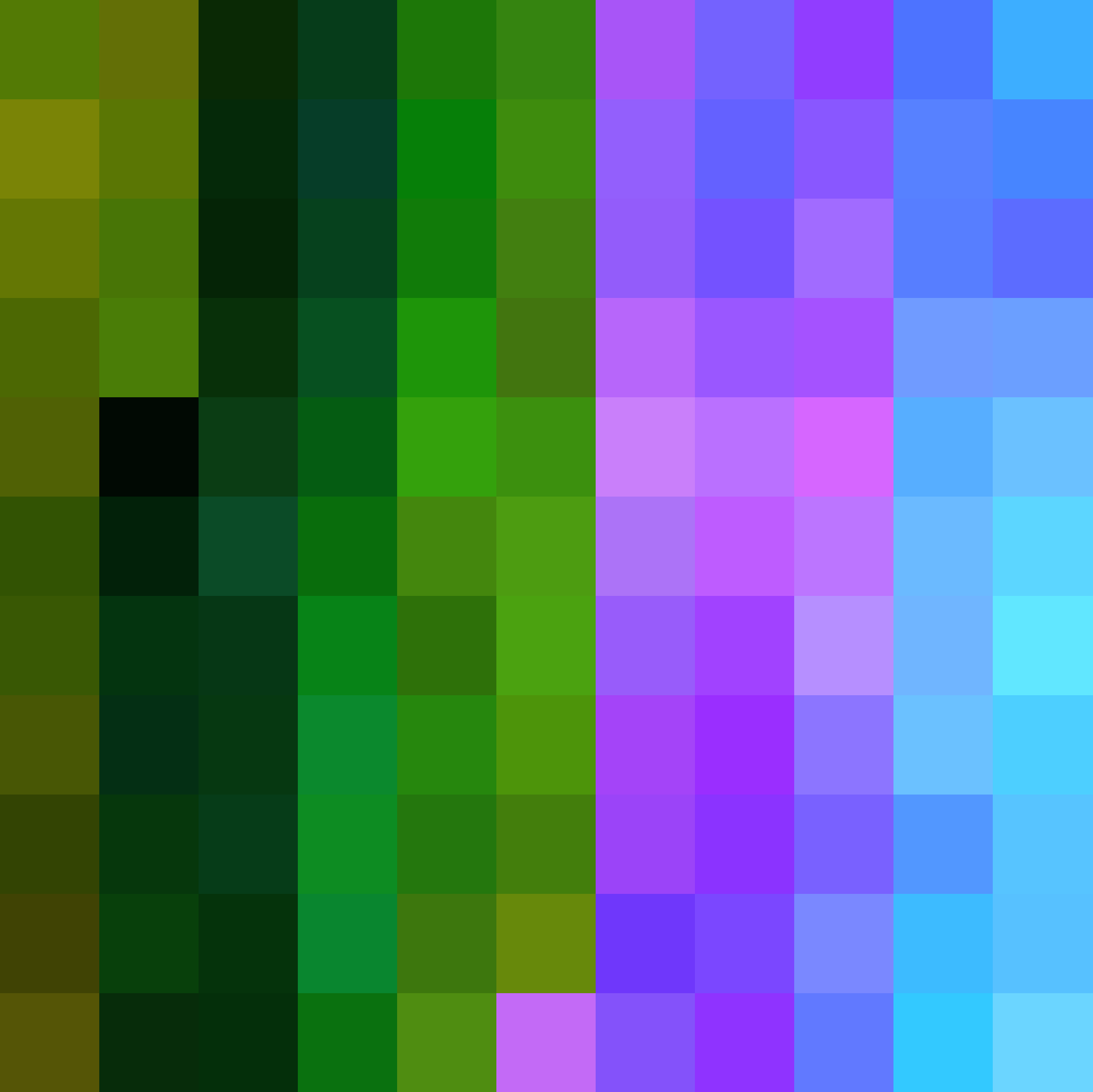
A very colourful grid of 121 blocks. It's mostly magenta, but it also has quite some rose, some purple, some red, a little bit of violet, and a tiny bit of indigo in it.
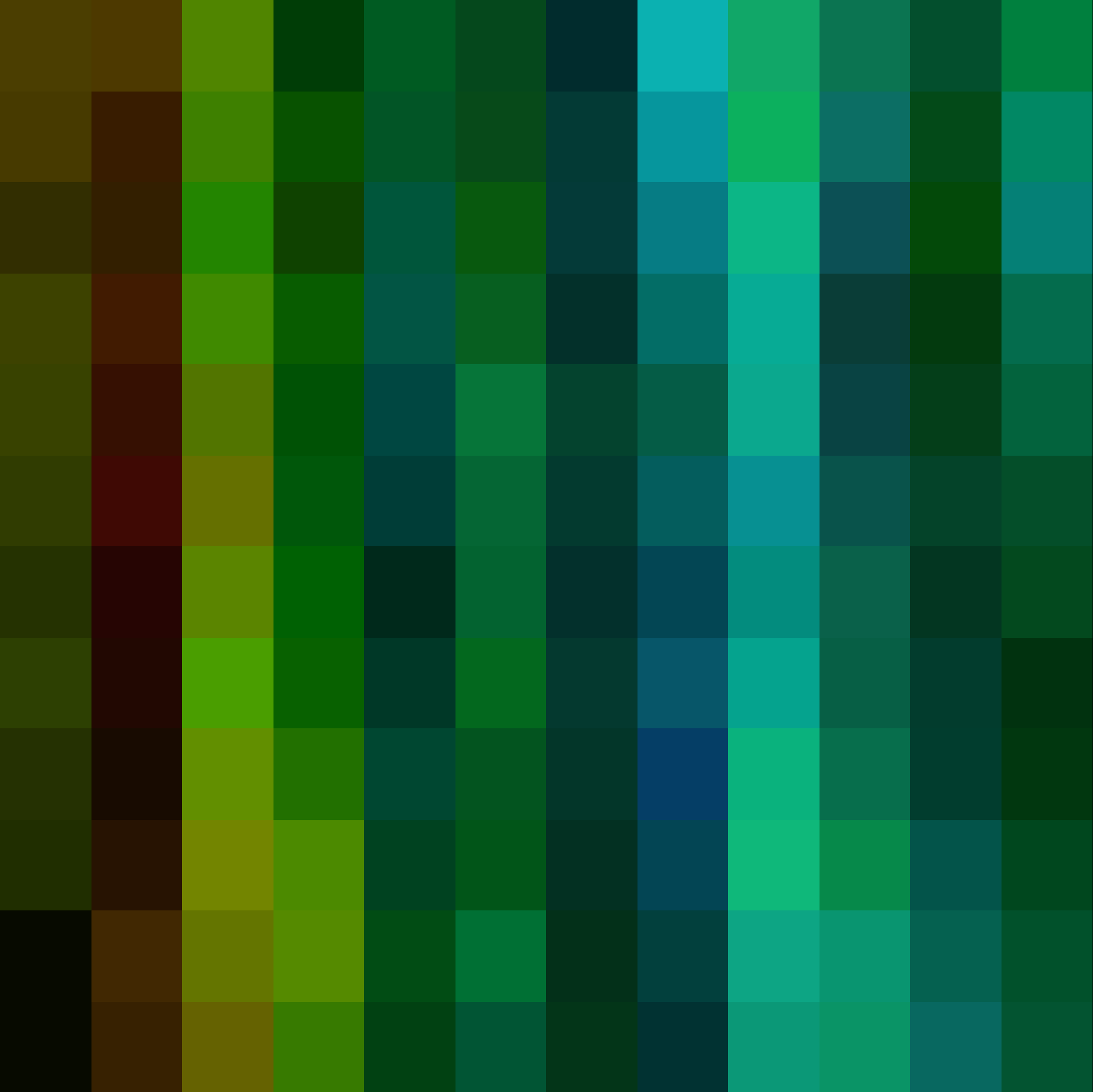
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some cyan, a little bit of lime, a little bit of yellow, a little bit of orange, a tiny bit of red, and a tiny bit of blue in it.
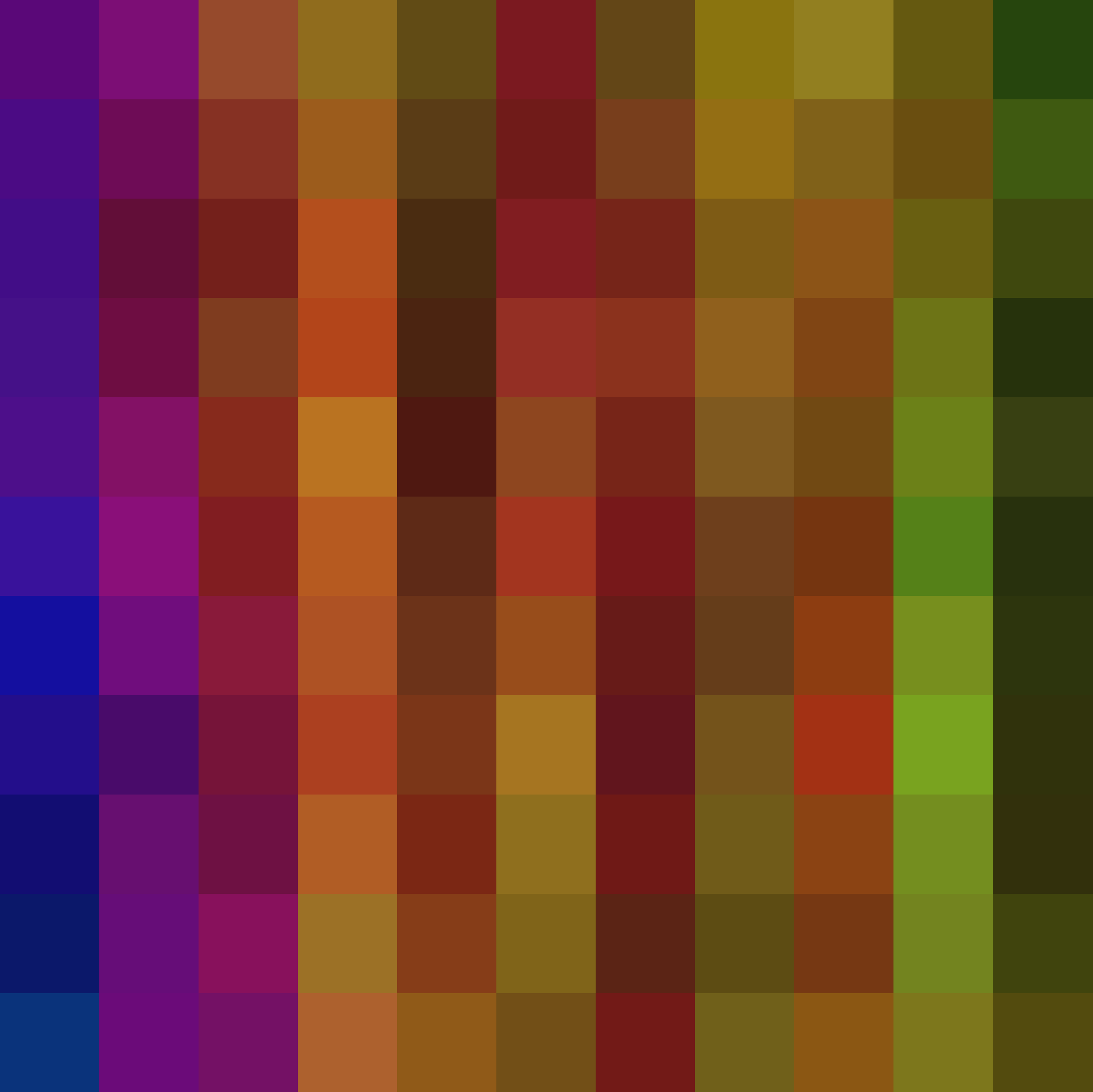
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, but it also has some blue, a bit of violet, a bit of purple, a bit of indigo, a little bit of lime, a little bit of yellow, and a tiny bit of cyan in it.
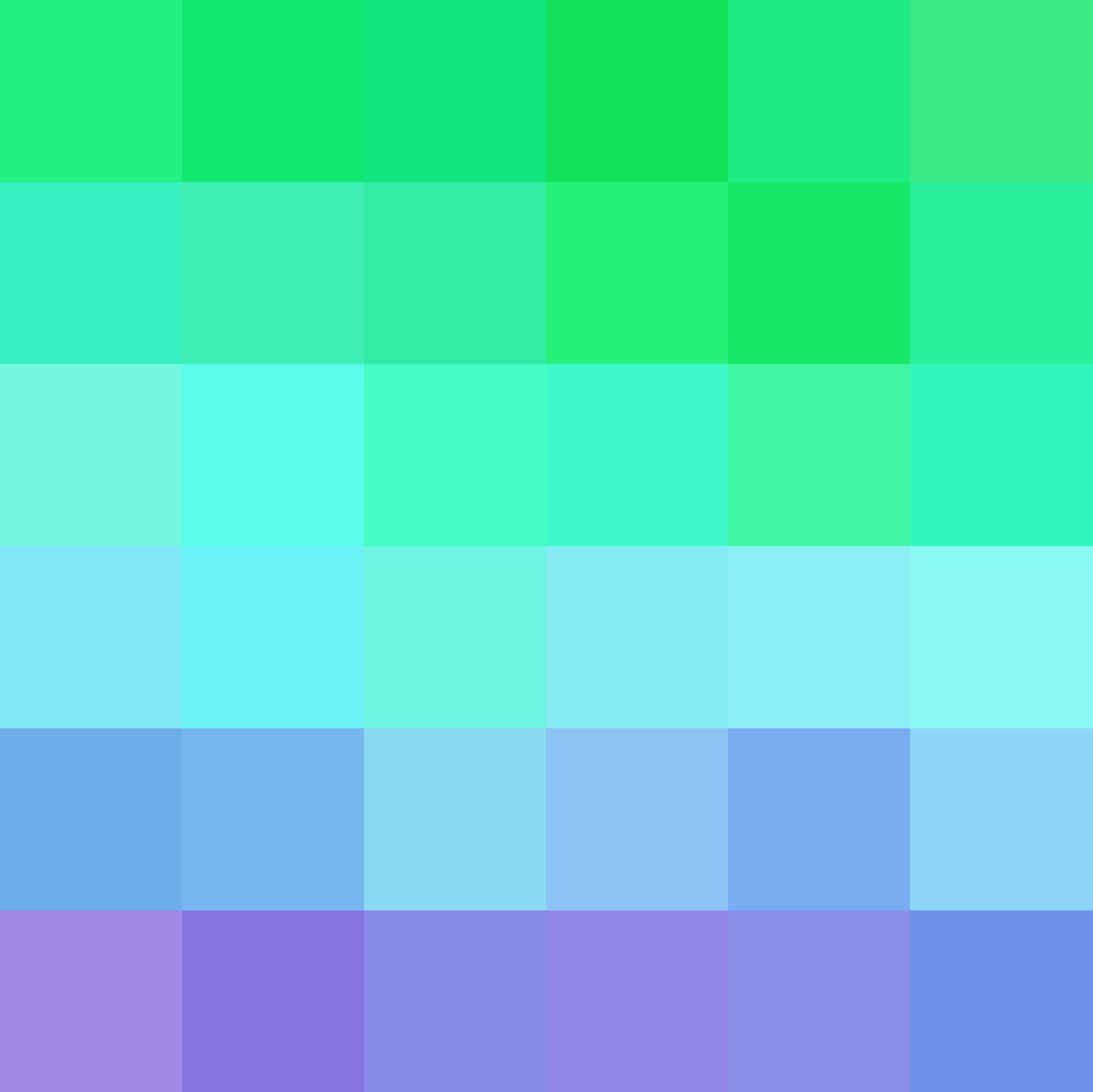
A very colourful grid of 196 blocks. It's mostly green, and it also has quite some red, a little bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of cyan in it.
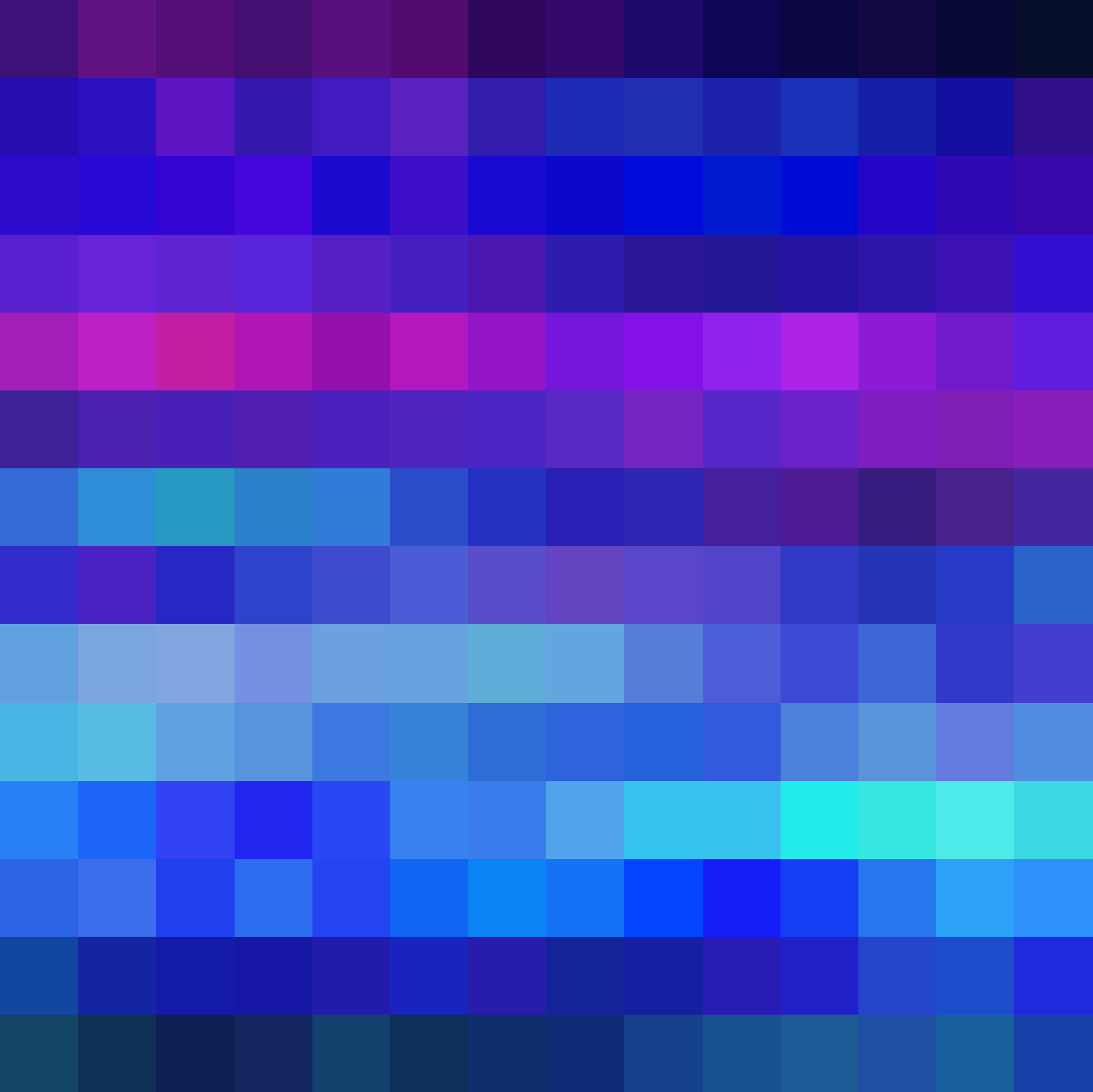
Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly blue, but it also has quite some indigo, a little bit of purple, a little bit of violet, and a little bit of magenta in it.

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

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly green, and it also has quite some cyan, quite some blue, and a bit of indigo in it.
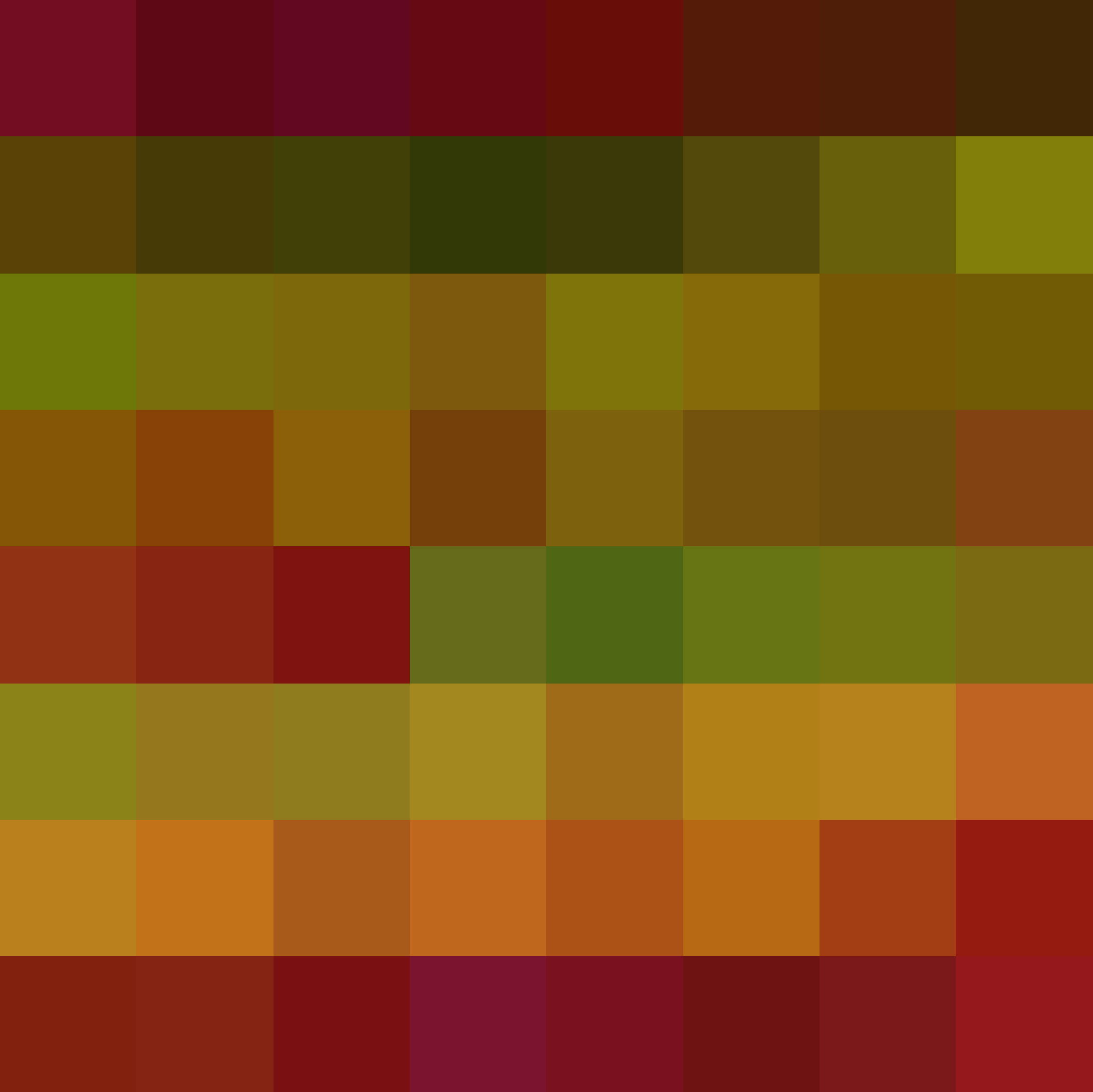
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly blue, and it also has quite some indigo, a bit of purple, a bit of violet, a little bit of magenta, and a tiny bit of cyan in it.
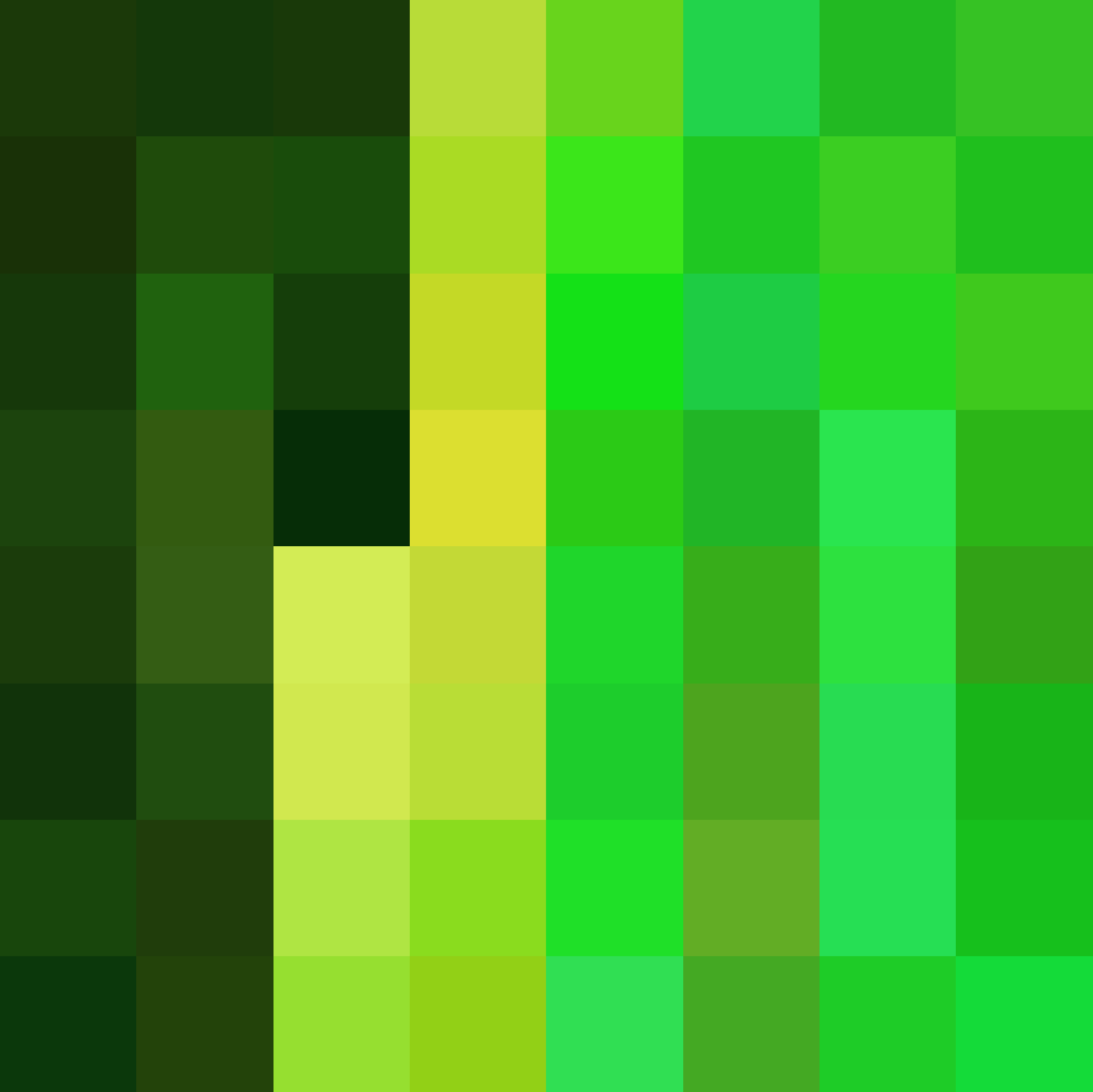
A two tone grid of 49 blocks. It's mostly red, and it also has a bit of orange in it.
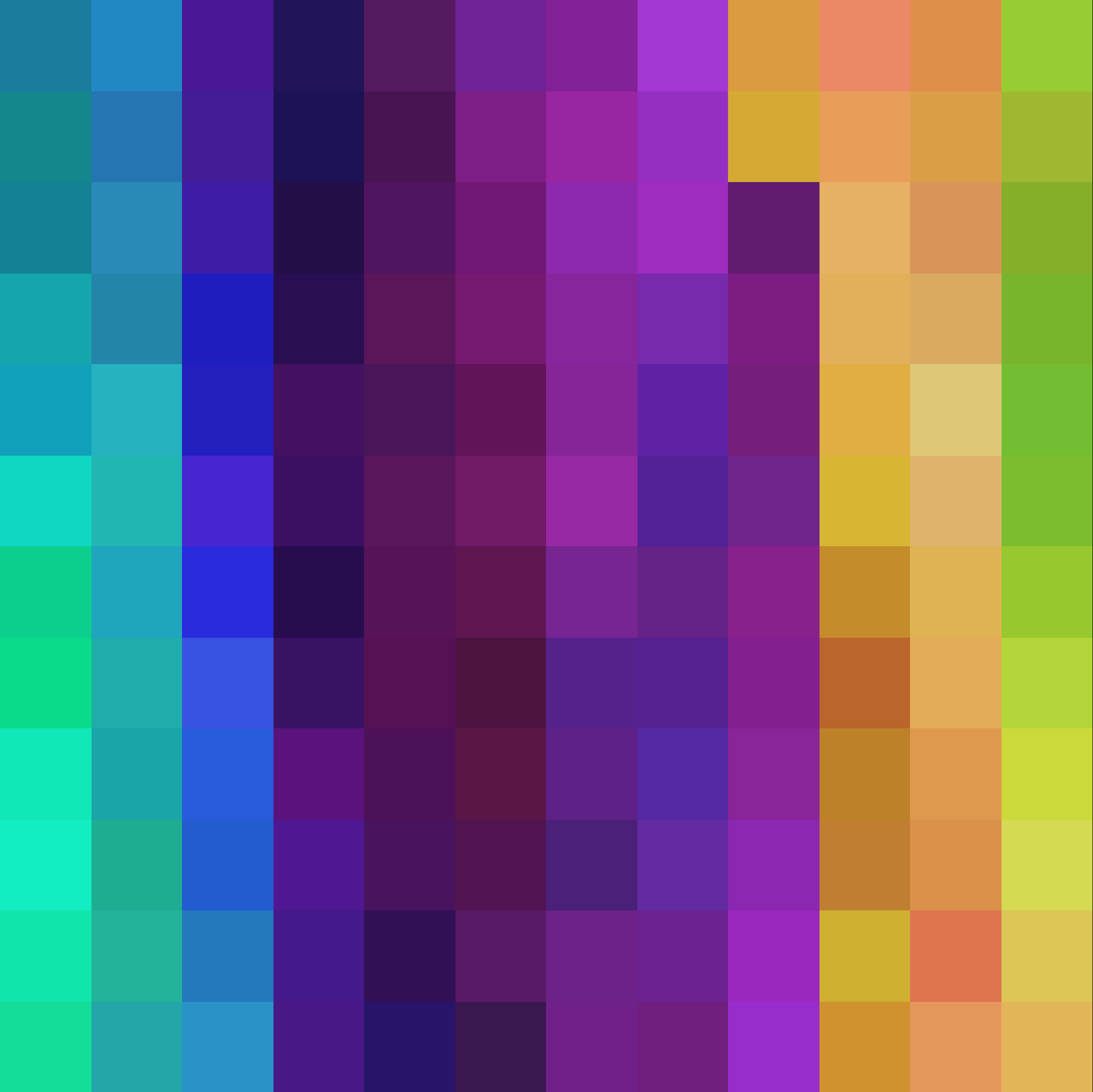
Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly orange, but it also has quite some yellow, quite some red, a tiny bit of rose, and a tiny bit of lime in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly green, and it also has a bit of yellow, and a little bit of lime in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly purple, but it also has some orange, some magenta, some cyan, some violet, a bit of blue, a little bit of green, a little bit of indigo, a little bit of yellow, and a little bit of lime in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly orange, and it also has quite some yellow, some red, a little bit of green, and a tiny bit of lime in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly yellow, but it also has quite some orange, a bit of lime, and a tiny bit of green in it.
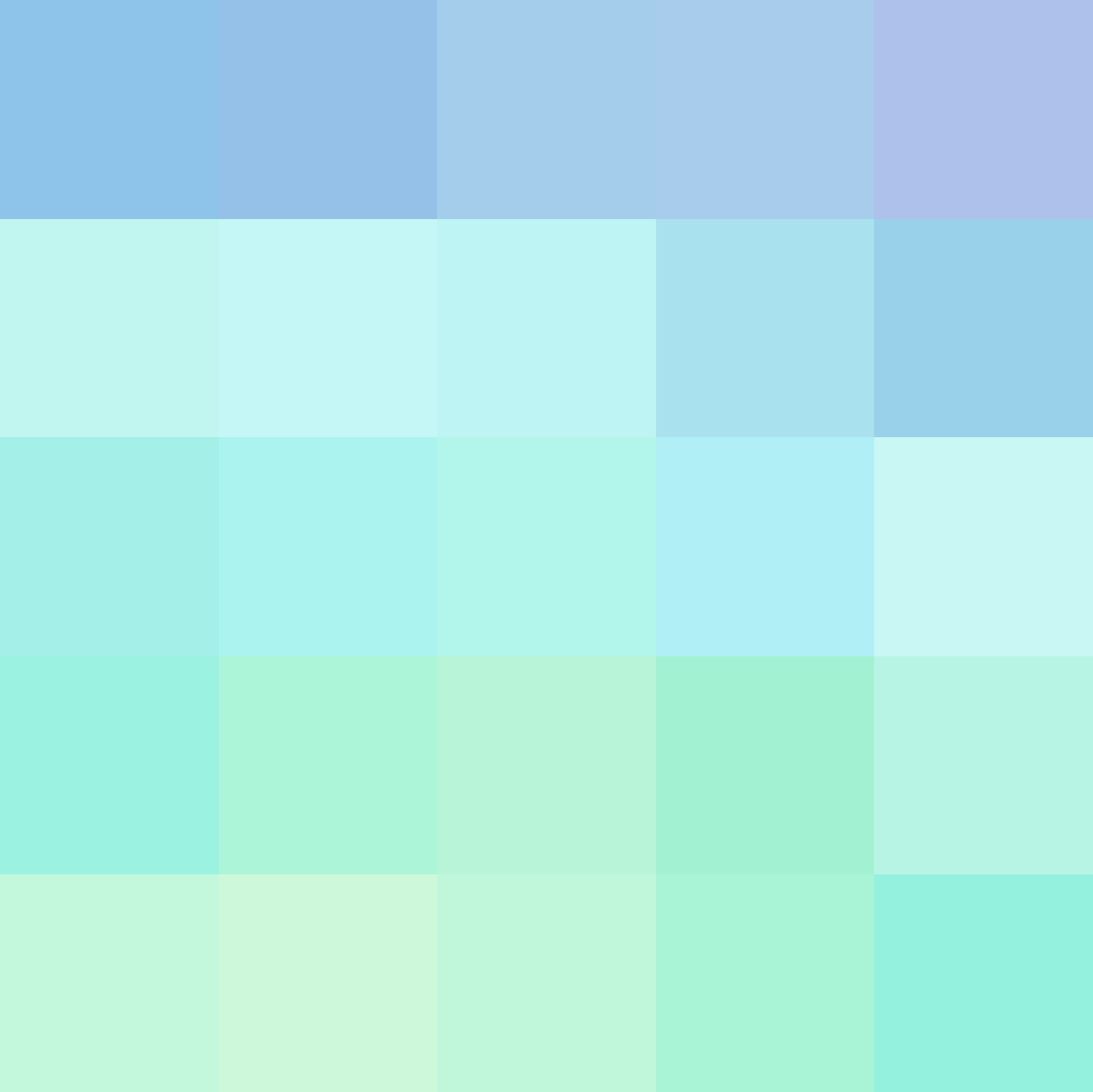
There's a pixel gradient in this 5 by 5 grid. It is mostly cyan, and it also has quite some green, and quite some blue in it.
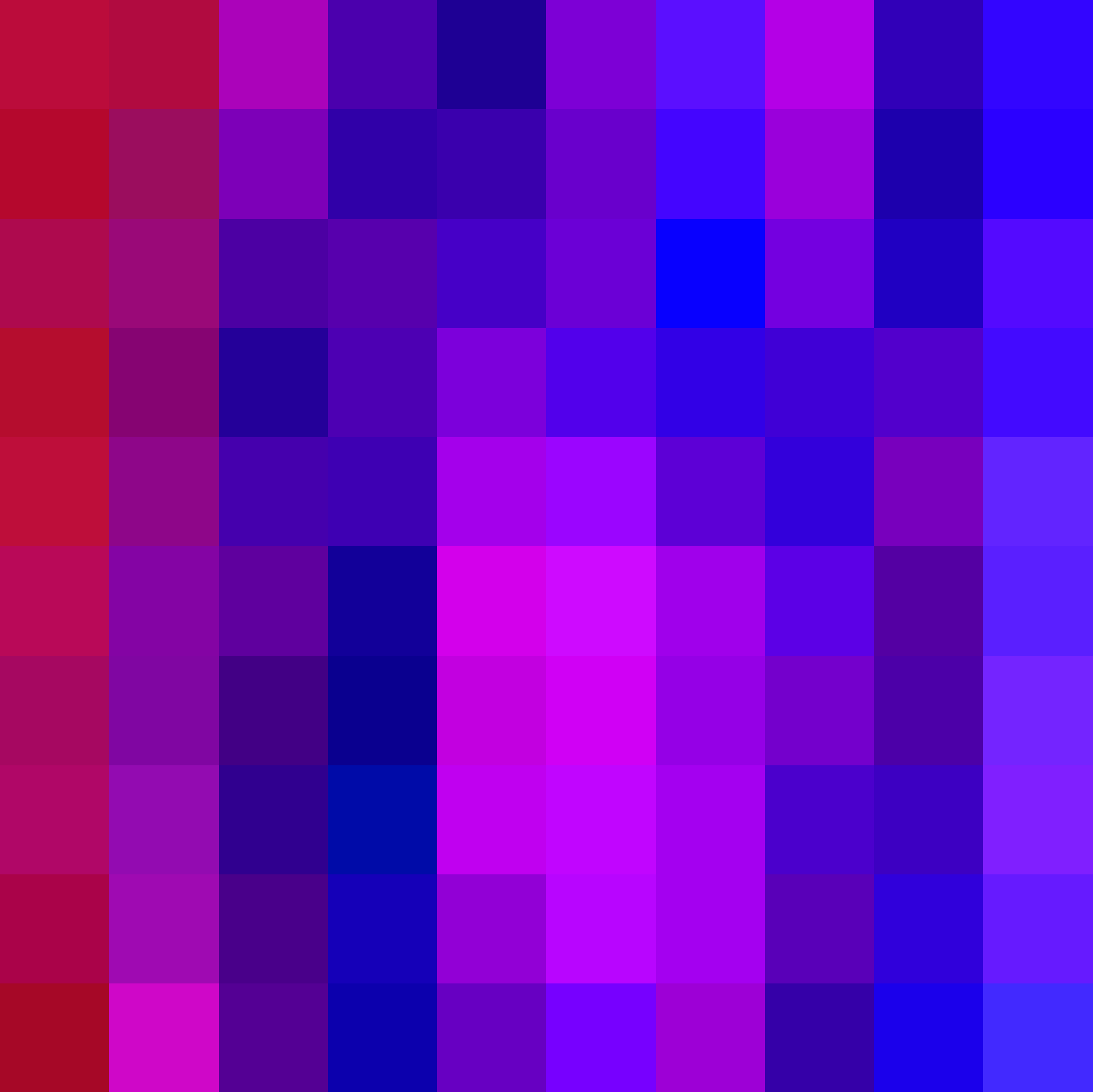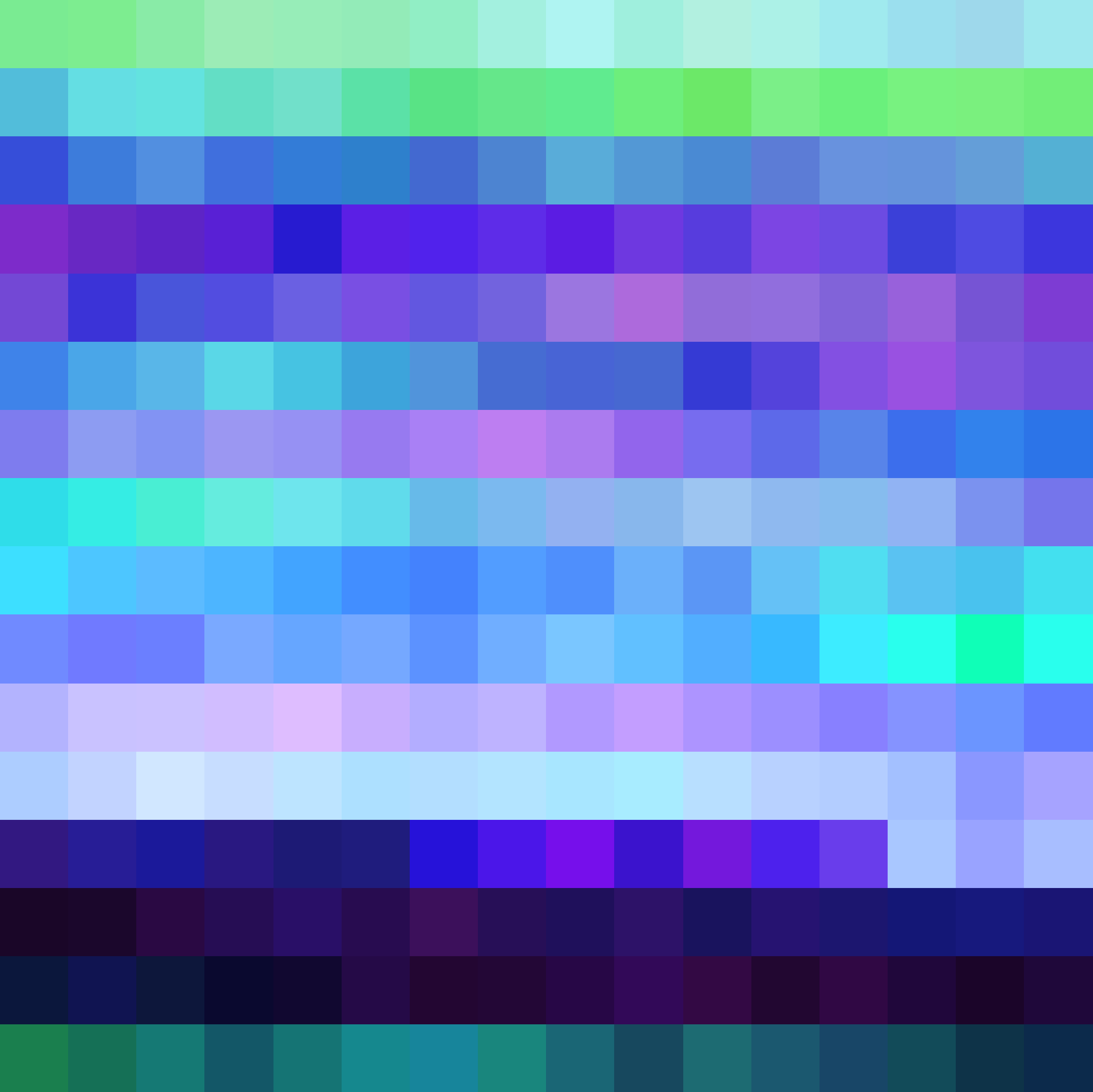
A grid with 100 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly purple, but it also has quite
some indigo, some violet, some magenta, a little
bit of rose, a little bit of red, and a tiny bit of
blue in it.
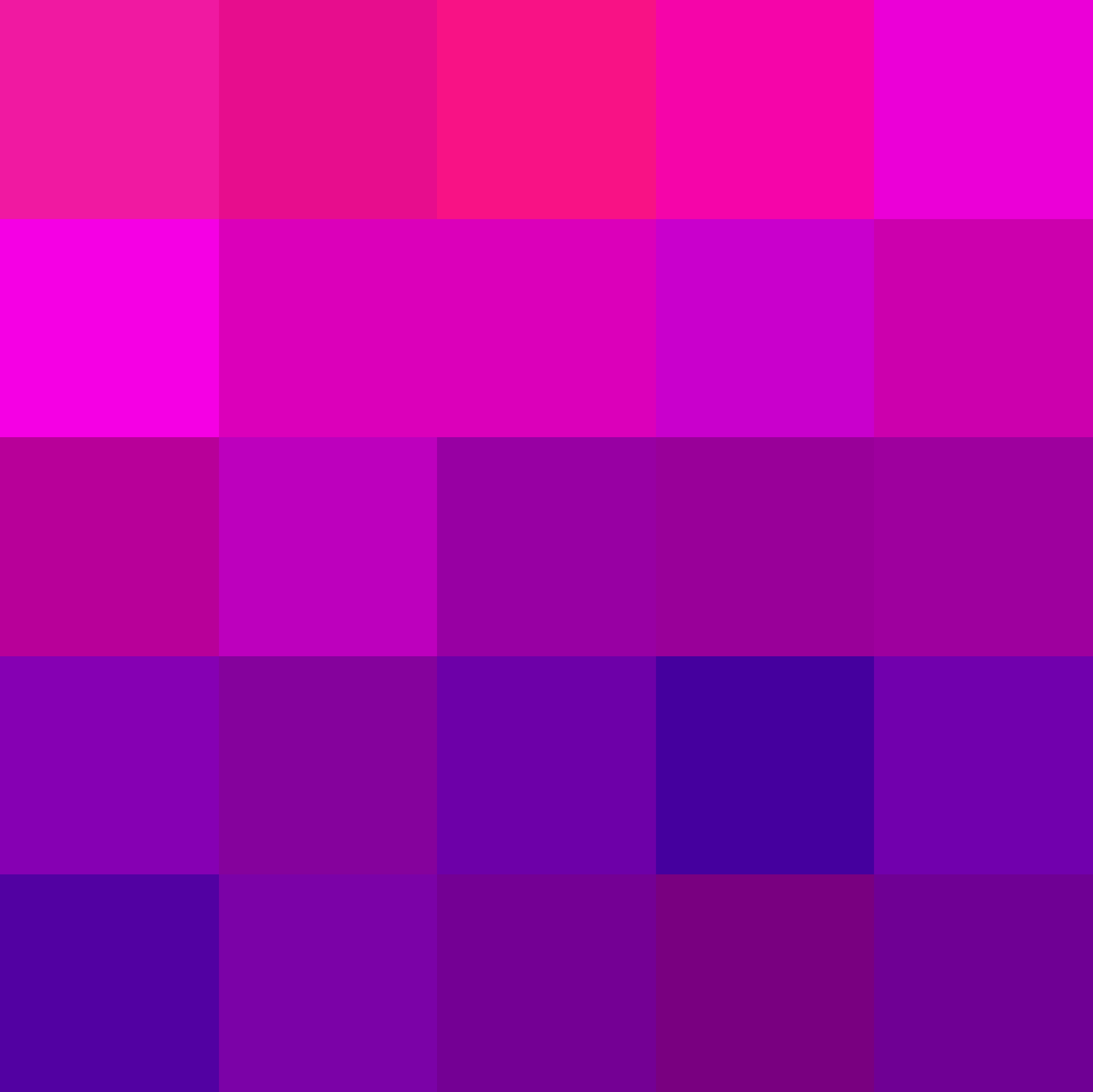
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly magenta, but it also has quite some purple, a bit of violet, and a little bit of rose in it.

A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some cyan, a bit of green, a bit of violet, and a little bit of purple in it.
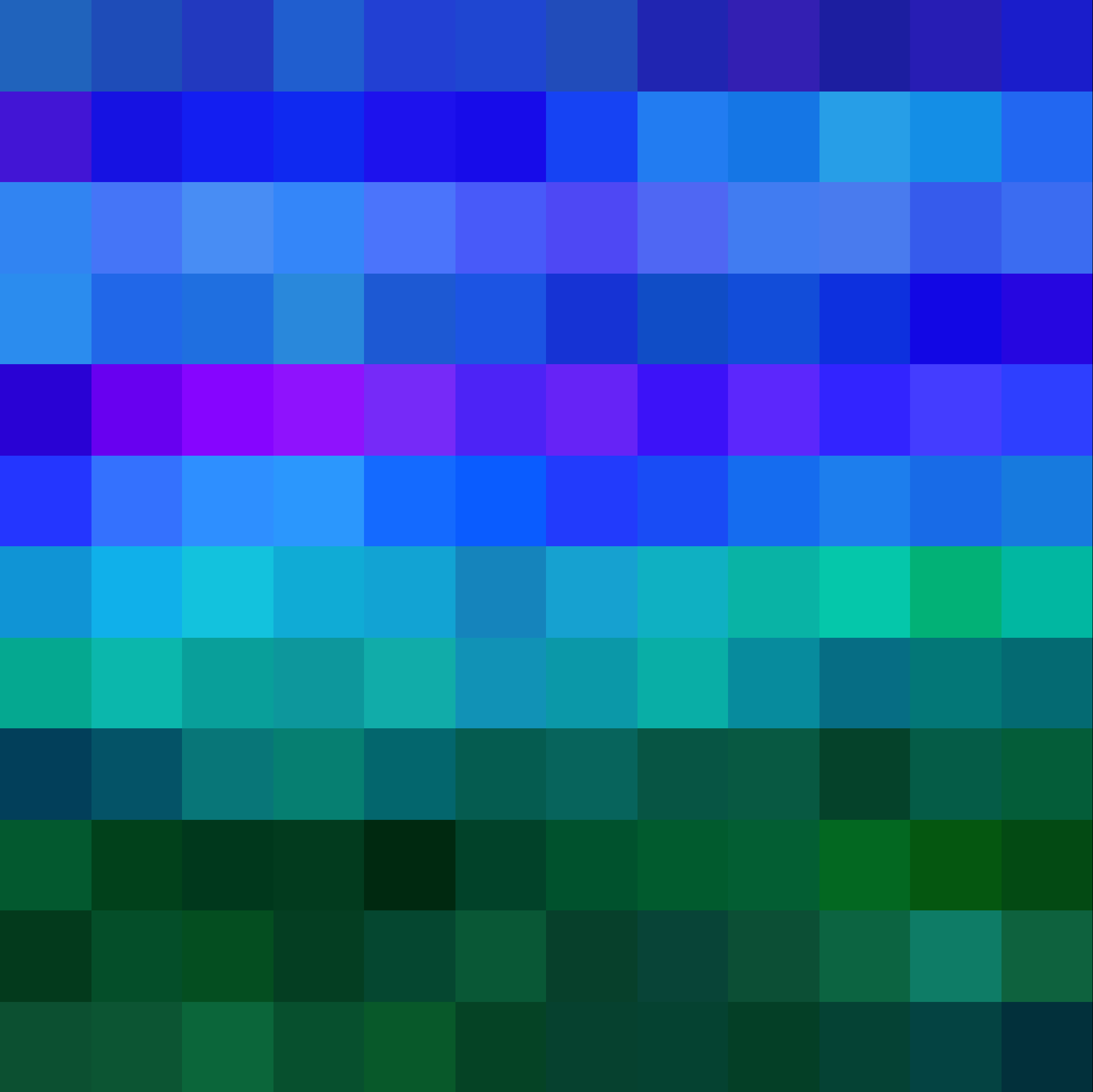
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some green, quite some cyan, some indigo, a tiny bit of violet, and a tiny bit of purple in it.
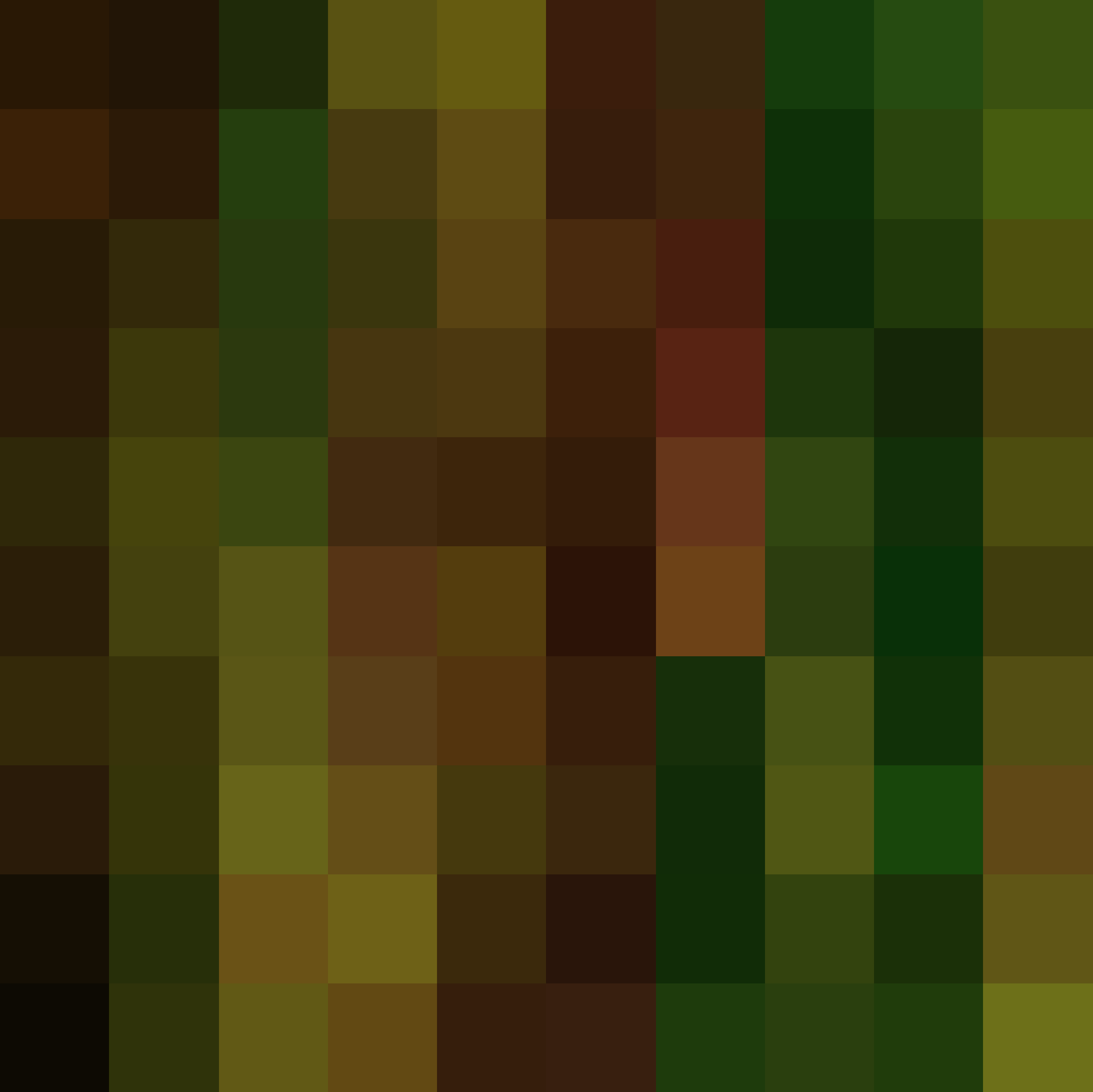
This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly orange, and it also has quite some yellow, quite some green, a little bit of lime, and a tiny bit of red in it.
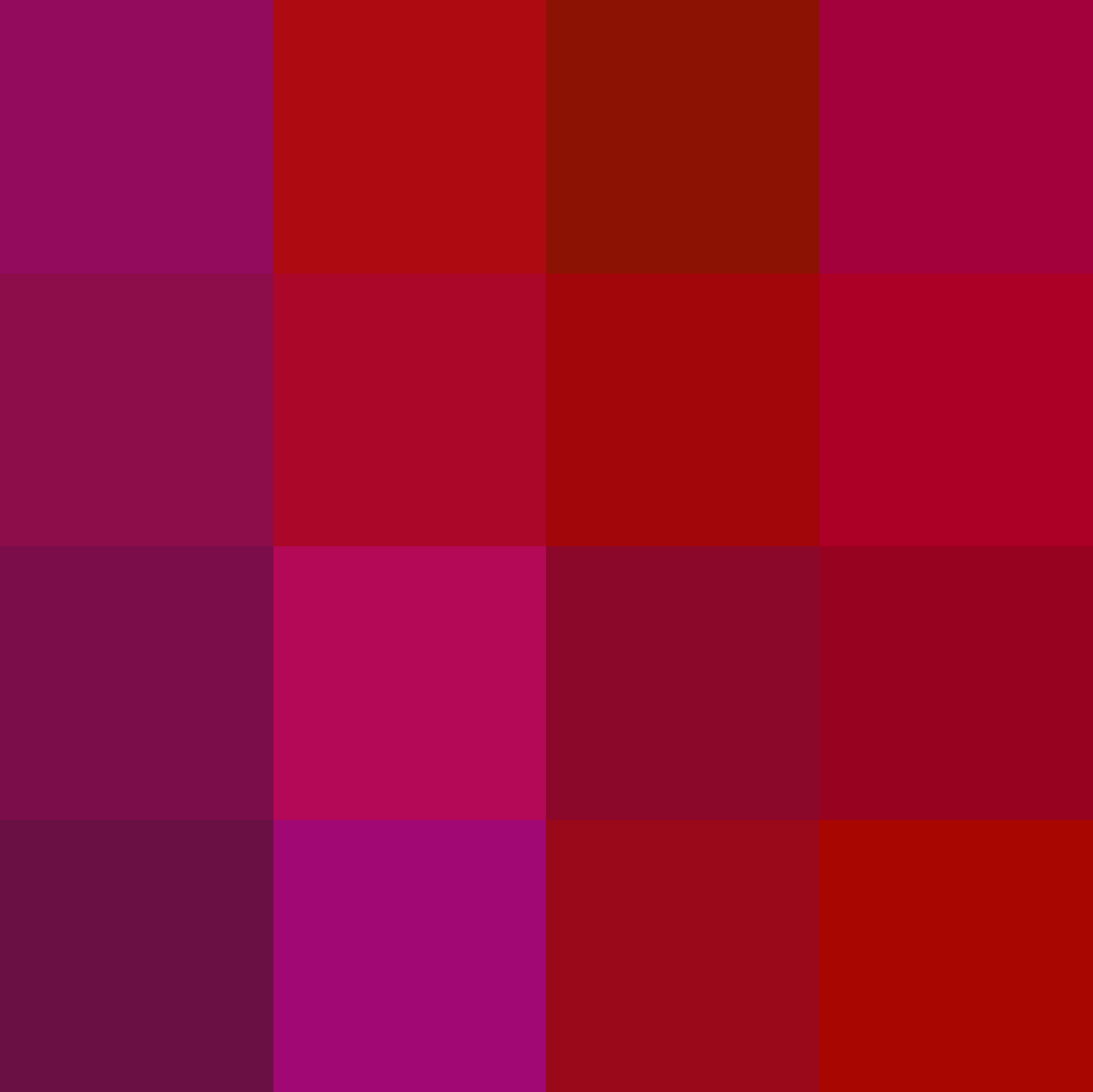
The gradient in this 4 by 4 pixel grid is mostly red, and it also has quite some rose, and some magenta in it.
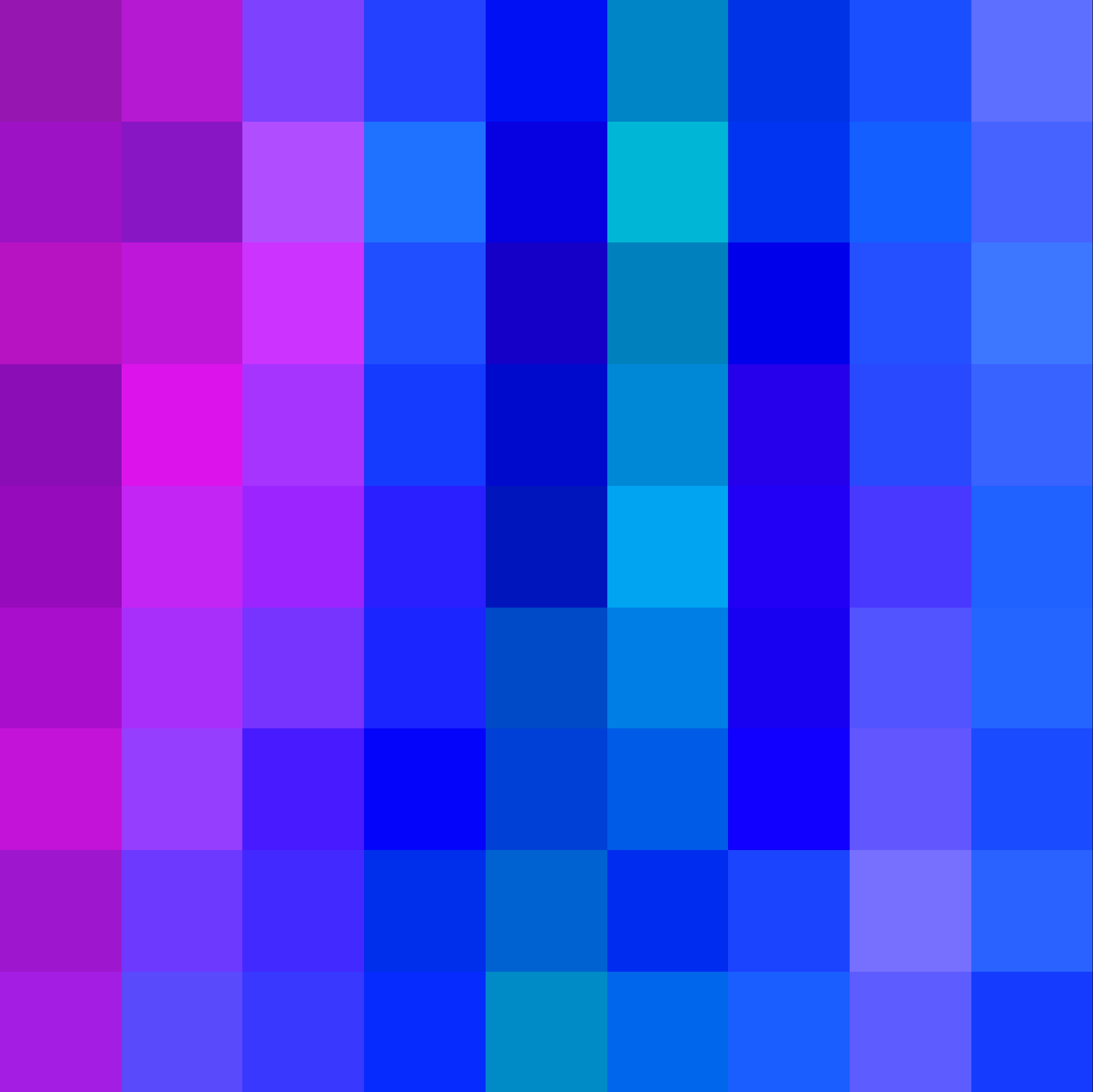
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, but it also has quite some indigo, some purple, a little bit of magenta, a tiny bit of violet, and a tiny bit of cyan in it.
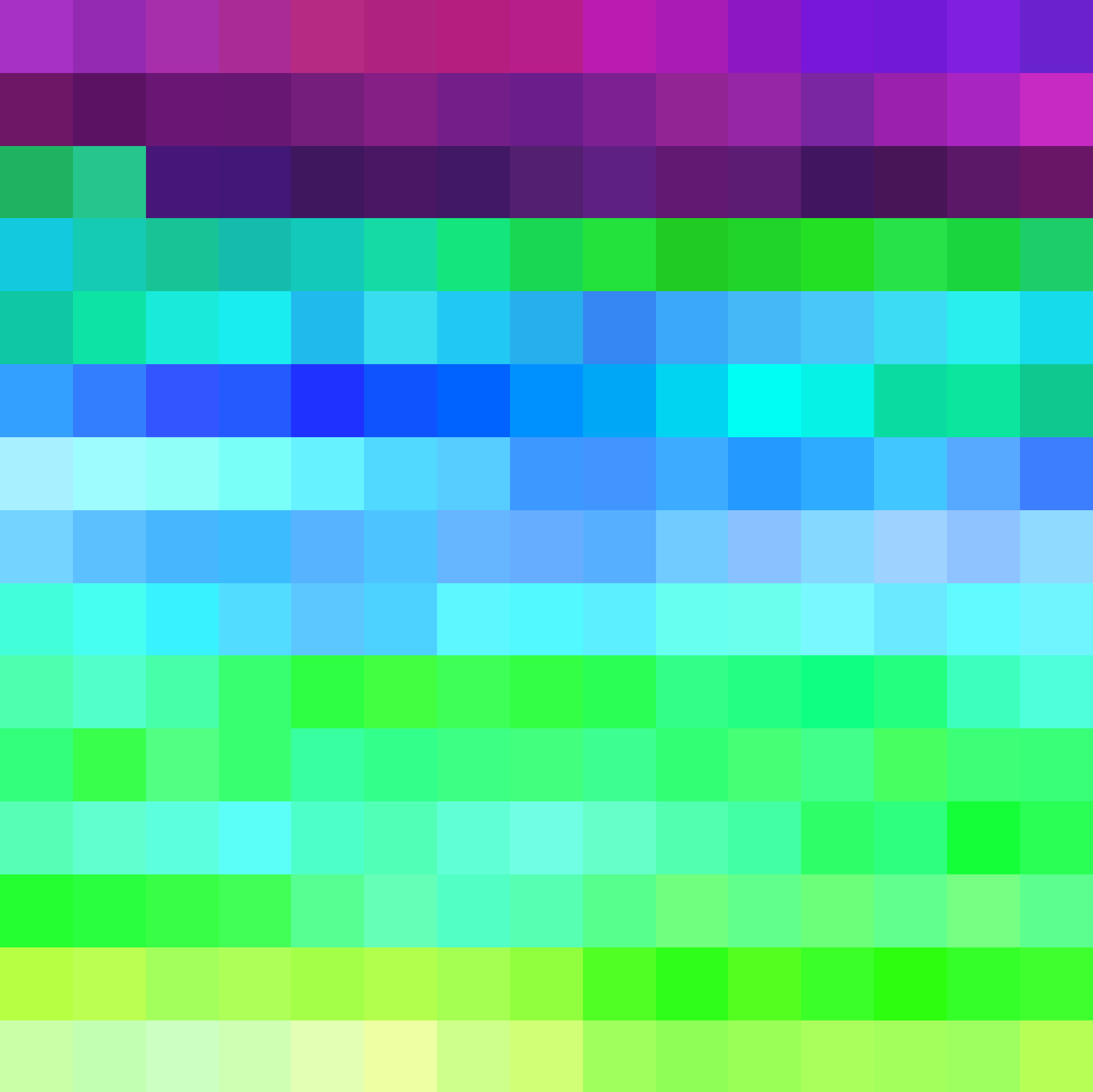
This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has some cyan, some blue, a bit of magenta, a bit of purple, a little bit of violet, and a tiny bit of lime in it.

Here's a 7 by 7 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some indigo, quite some yellow, some violet, a bit of purple, a bit of lime, a tiny bit of blue, and a tiny bit of magenta in it.
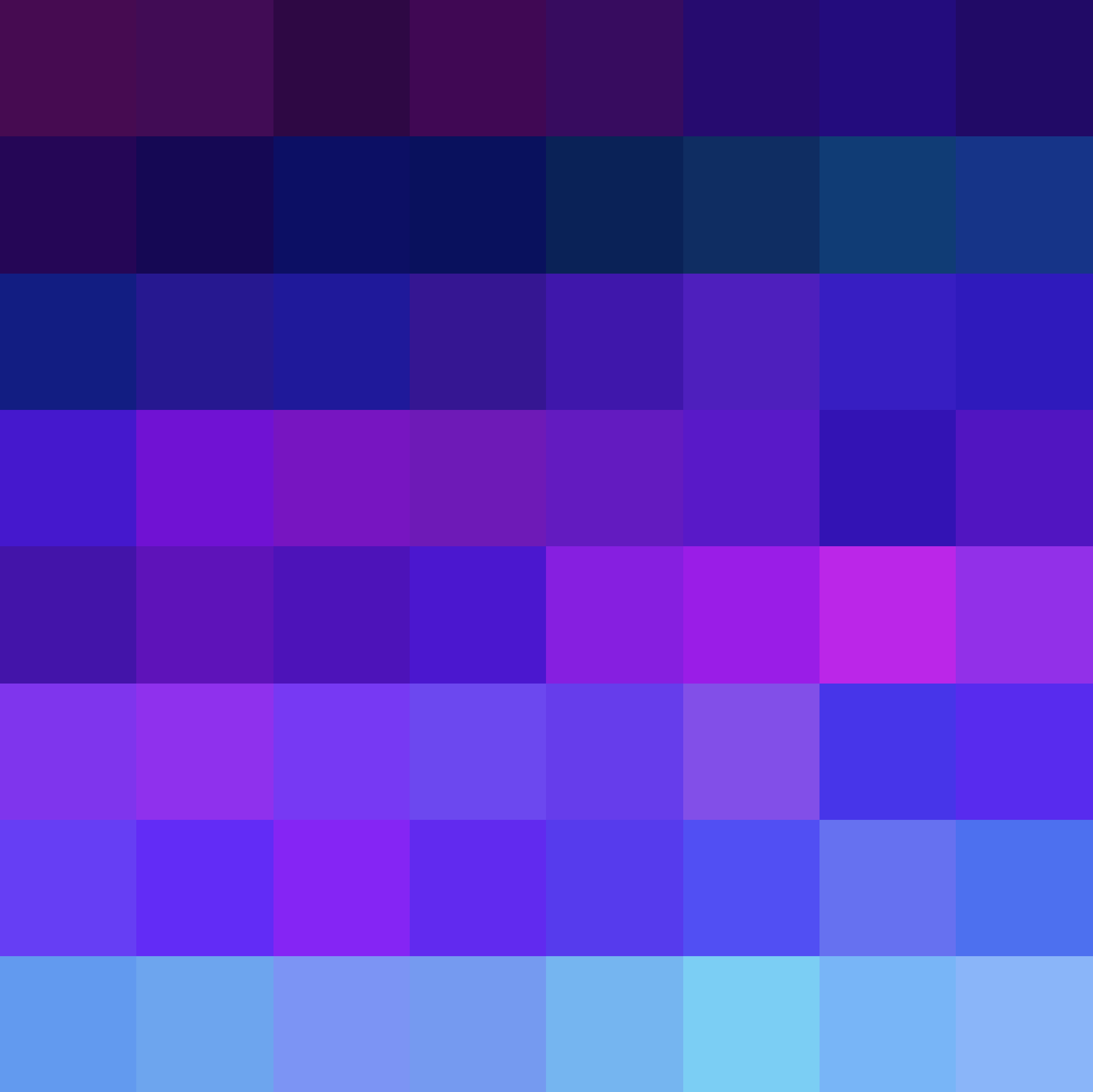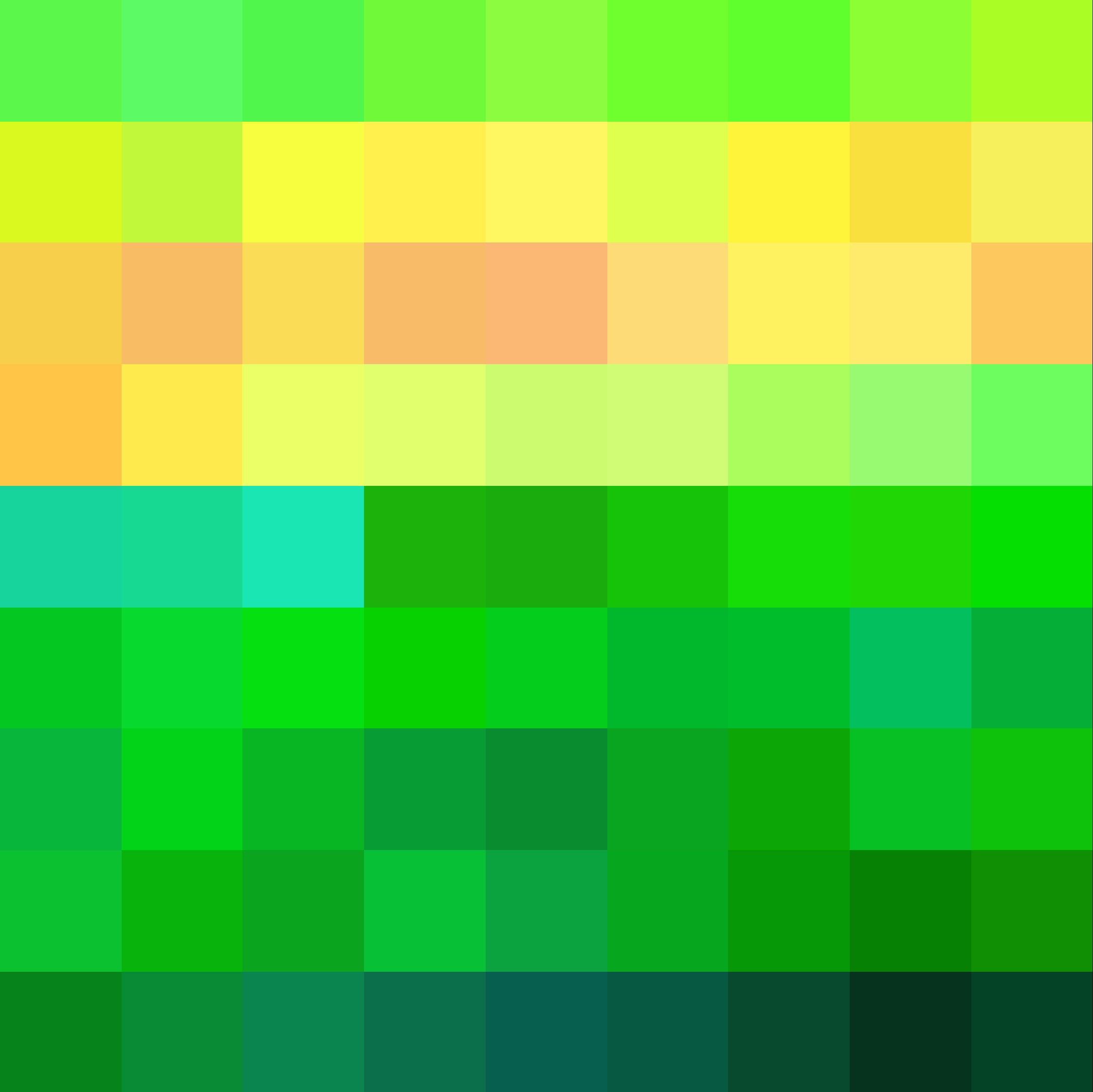
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly indigo, and it also has quite some blue, some purple, and some violet in it.
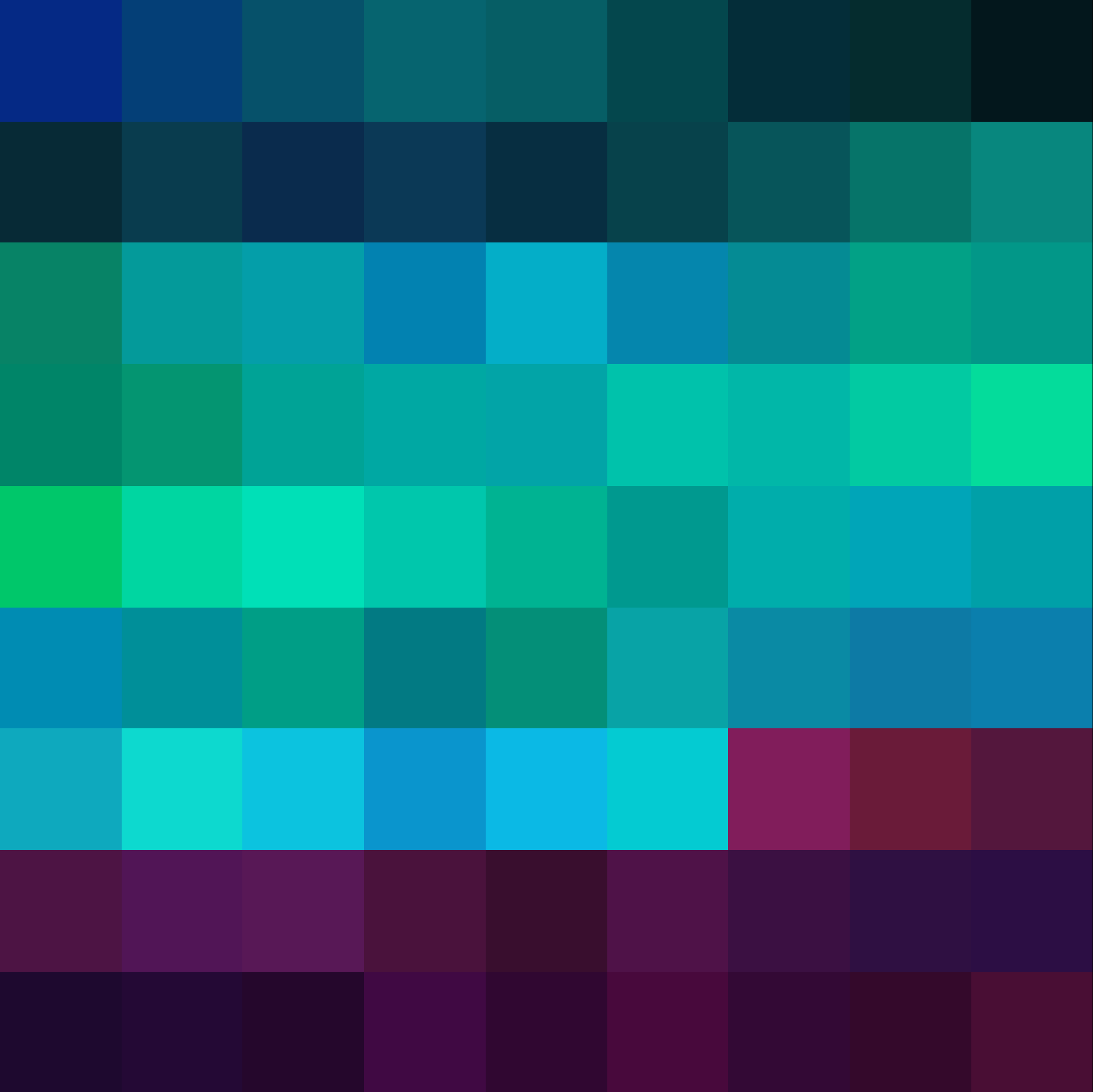
The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly magenta, but it also has quite some rose, quite some purple, a little bit of red, and a tiny bit of violet in it.
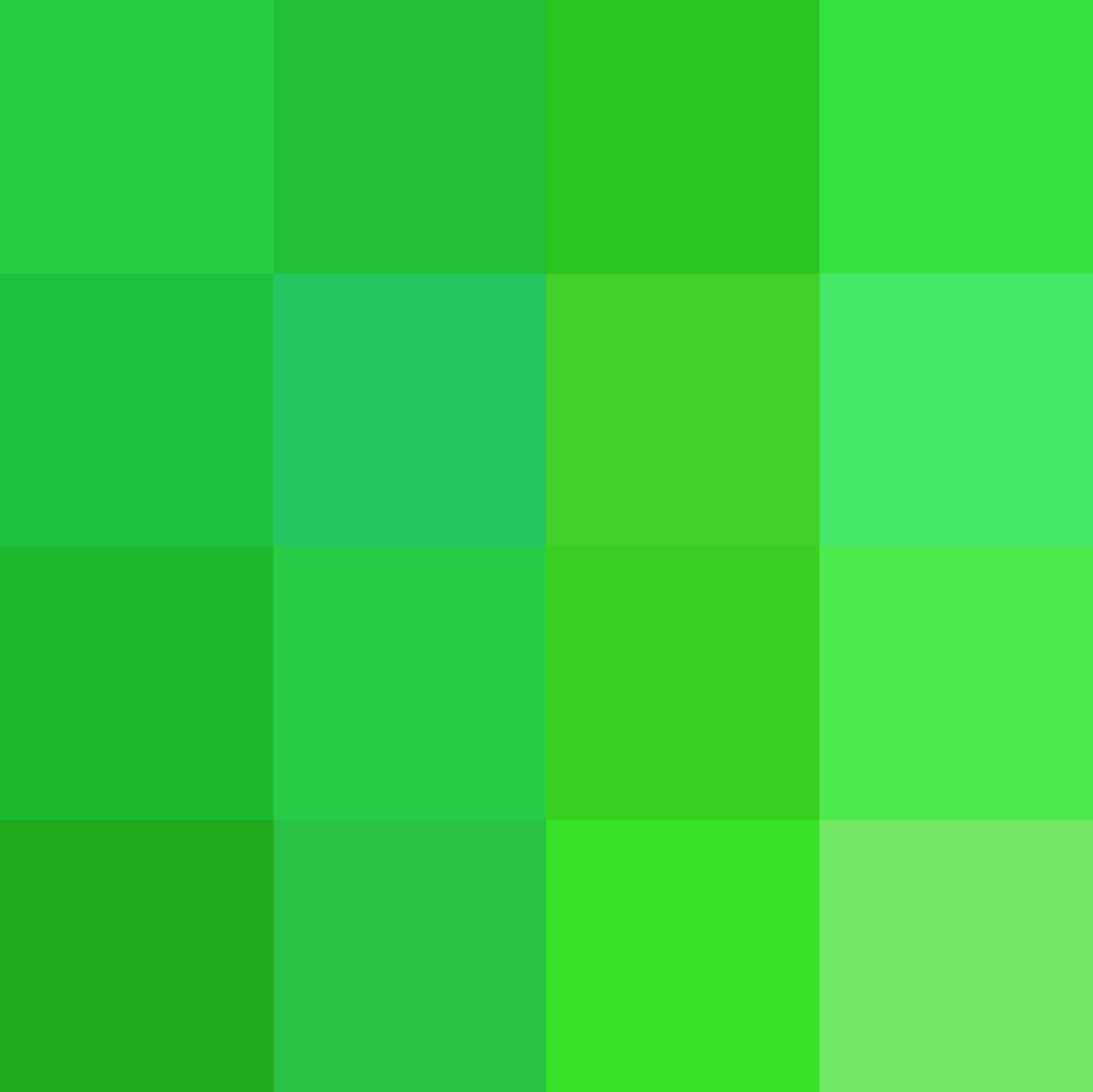
The colourful gradient in this 9 by 9 pixel grid is mostly green, but it also has some yellow, a bit of orange, a little bit of lime, and a tiny bit of cyan in it.

A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, and it also has some magenta, some blue, a little bit of purple, a tiny bit of green, and a tiny bit of rose in it.
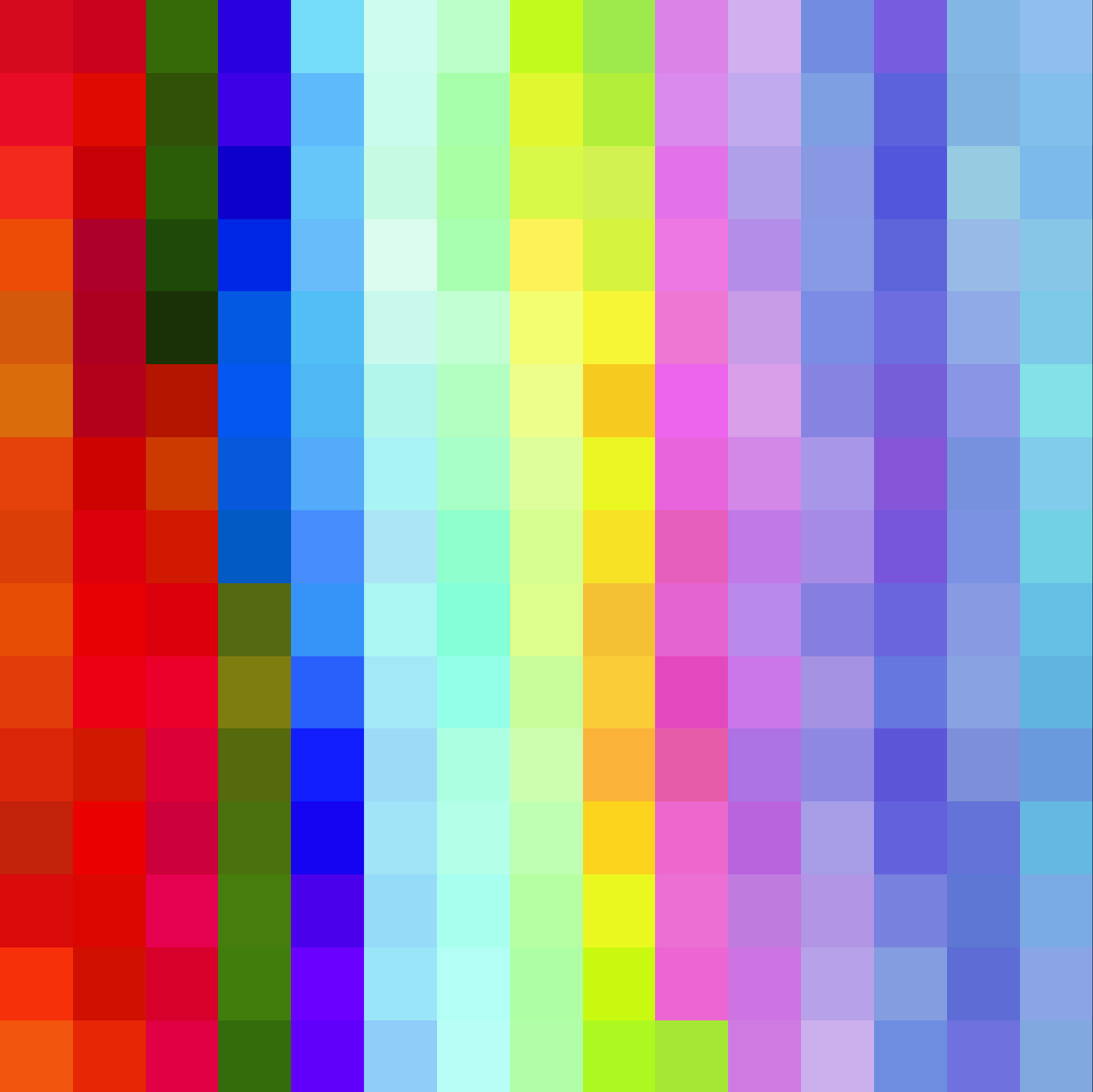
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, and it also has some green, some red, a bit of indigo, a little bit of cyan, a little bit of yellow, a little bit of magenta, a little bit of purple, a little bit of orange, a little bit of lime, a little bit of violet, and a tiny bit of rose in it.

The cells in this 4 by 4 pixel grid form a monochrome gradient. It is green.
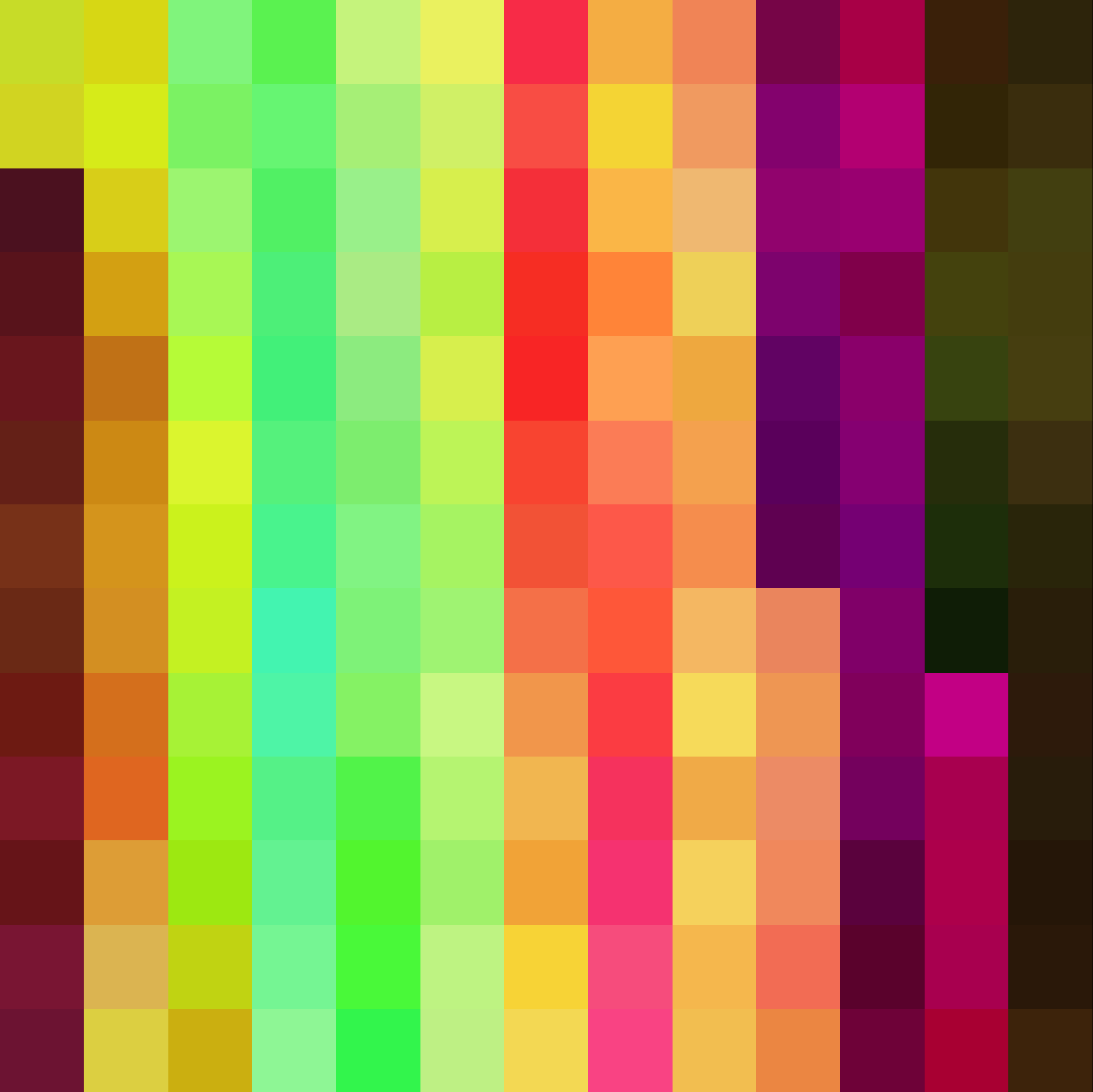
There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has quite some orange, some red, some yellow, some magenta, a little bit of rose, and a little bit of lime in it.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some indigo, some red, some green, a little bit of violet, a little bit of orange, a little bit of purple, a little bit of lime, a little bit of yellow, a little bit of rose, a tiny bit of magenta, and a tiny bit of cyan in it.
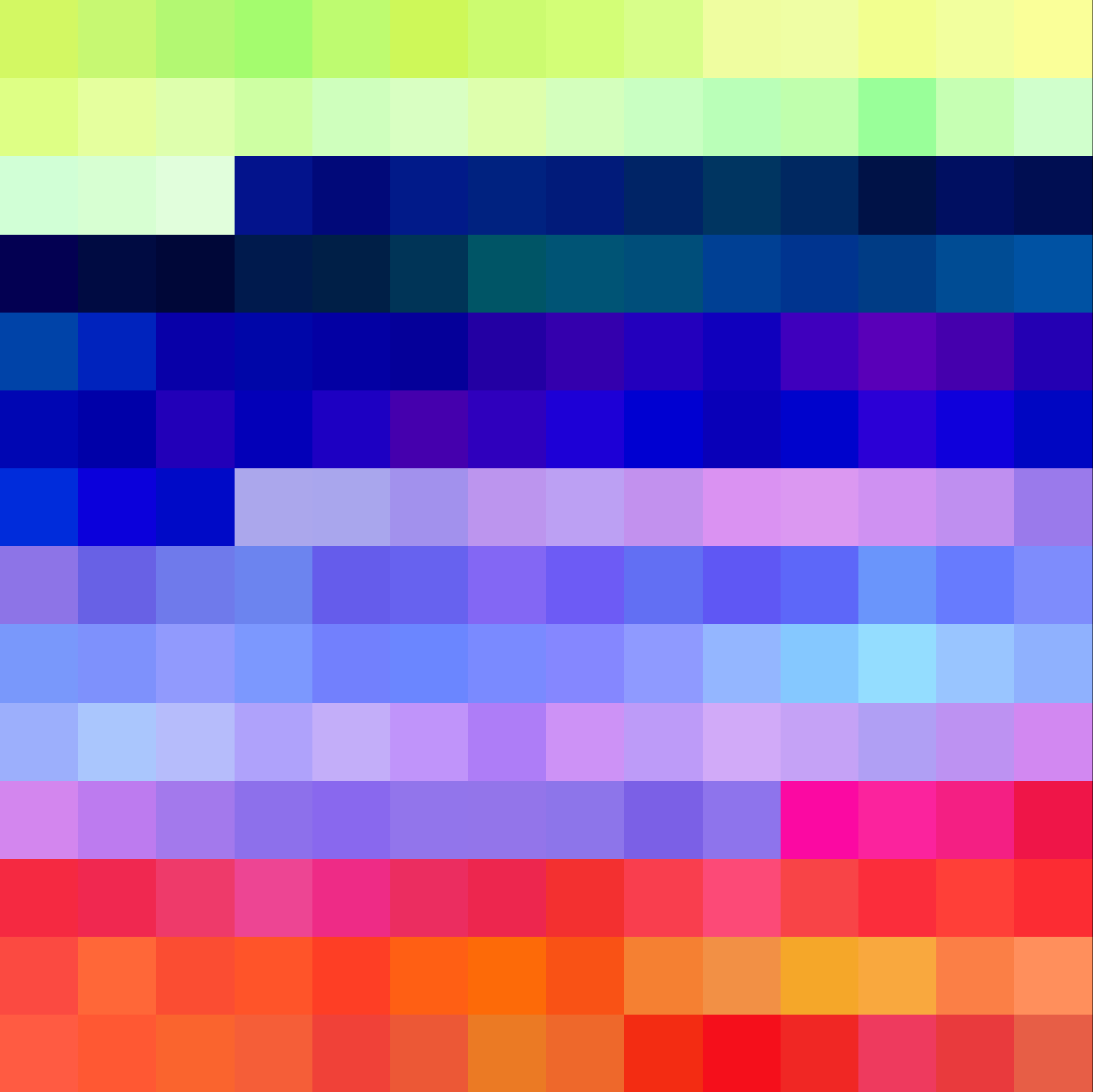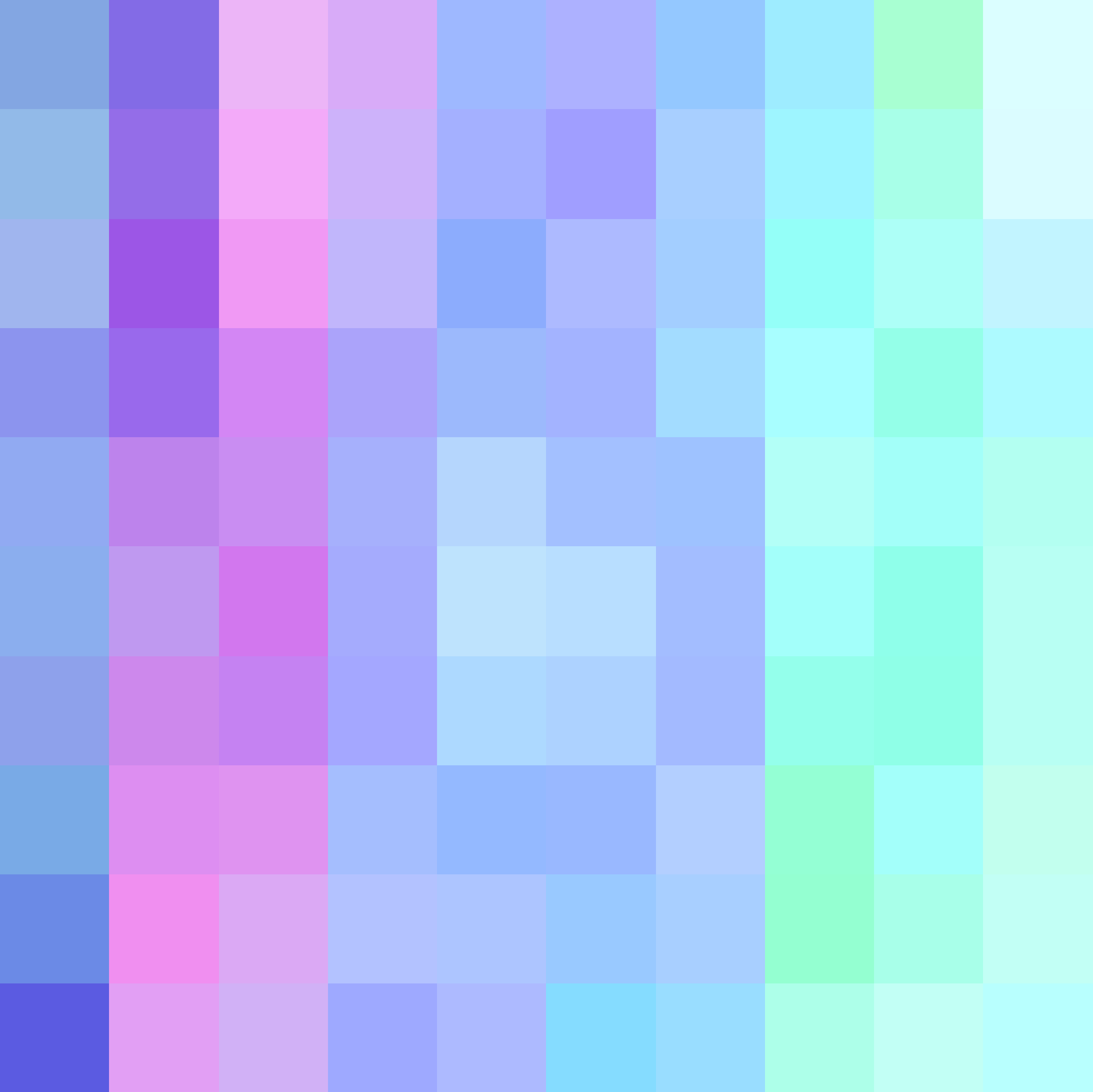
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, and it also has some purple, some red, some rose, a bit of indigo, a little bit of violet, a little bit of blue, a tiny bit of orange, a tiny bit of yellow, and a tiny bit of cyan in it.
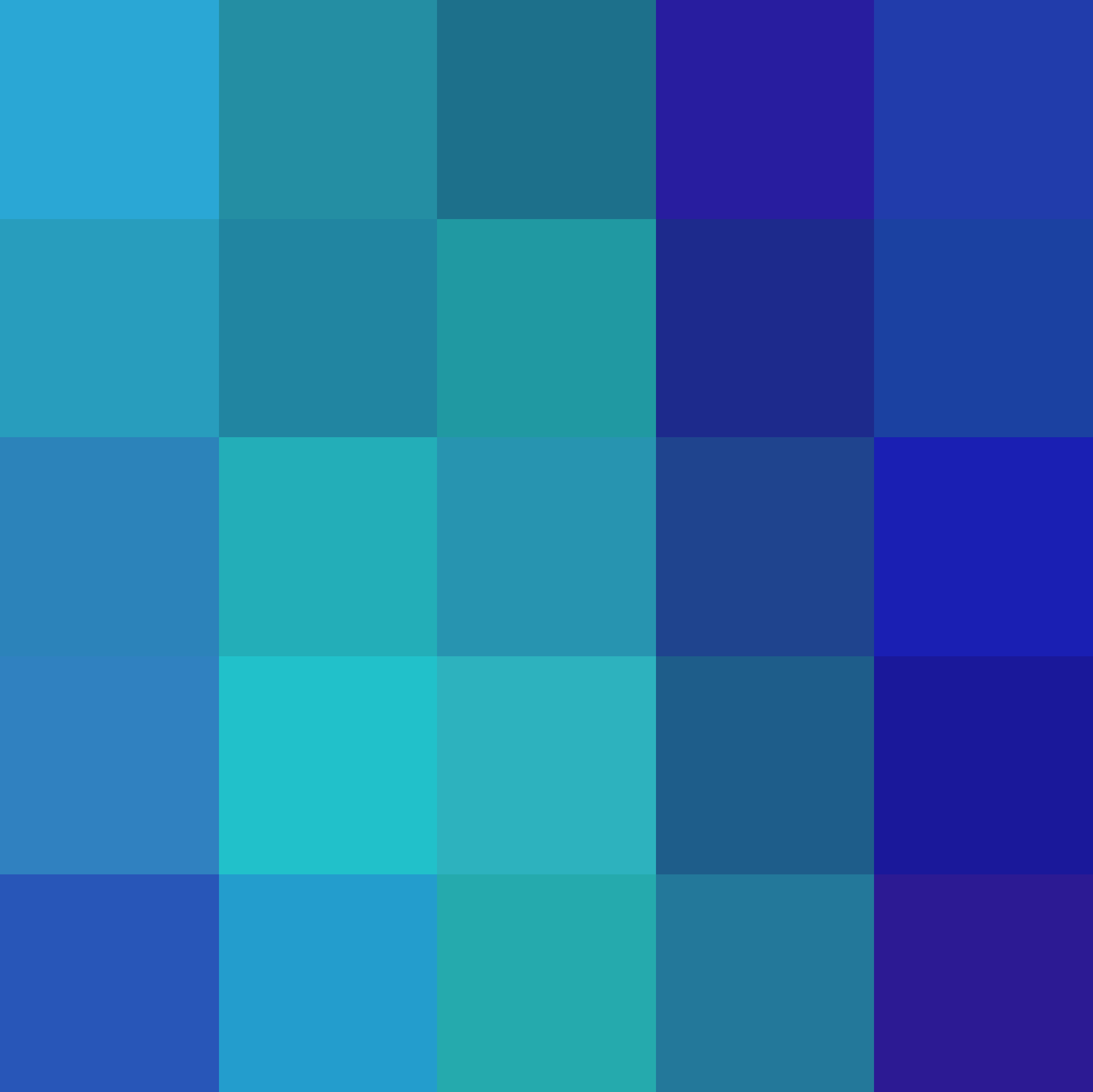
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some purple, a little bit of indigo, a little bit of violet, a little bit of green, and a little bit of magenta in it.
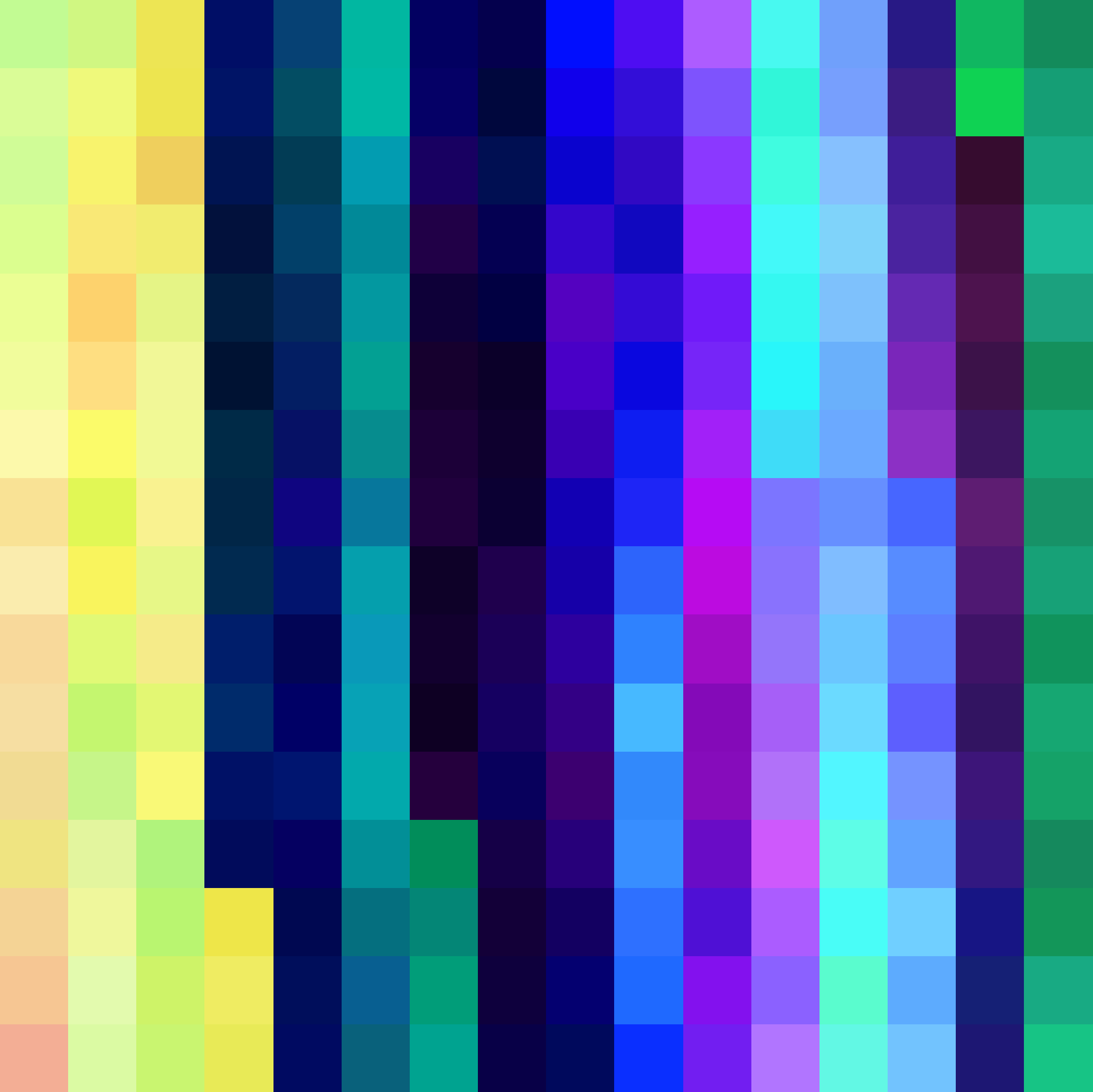
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some indigo, some cyan, some yellow, a bit of green, a bit of violet, a bit of purple, a little bit of orange, a tiny bit of lime, and a tiny bit of magenta in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly magenta, and it also has a lot of purple, and a tiny bit of blue in it.

A grid of 25 blocks. It's mostly blue, but it also has quite some cyan, and some indigo in it.

A very, very colourful grid of 196 blocks. It's mostly yellow, but it also has some green, some red, some magenta, a bit of purple, a bit of rose, a bit of lime, a bit of orange, a little bit of indigo, a tiny bit of violet, and a tiny bit of blue in it.
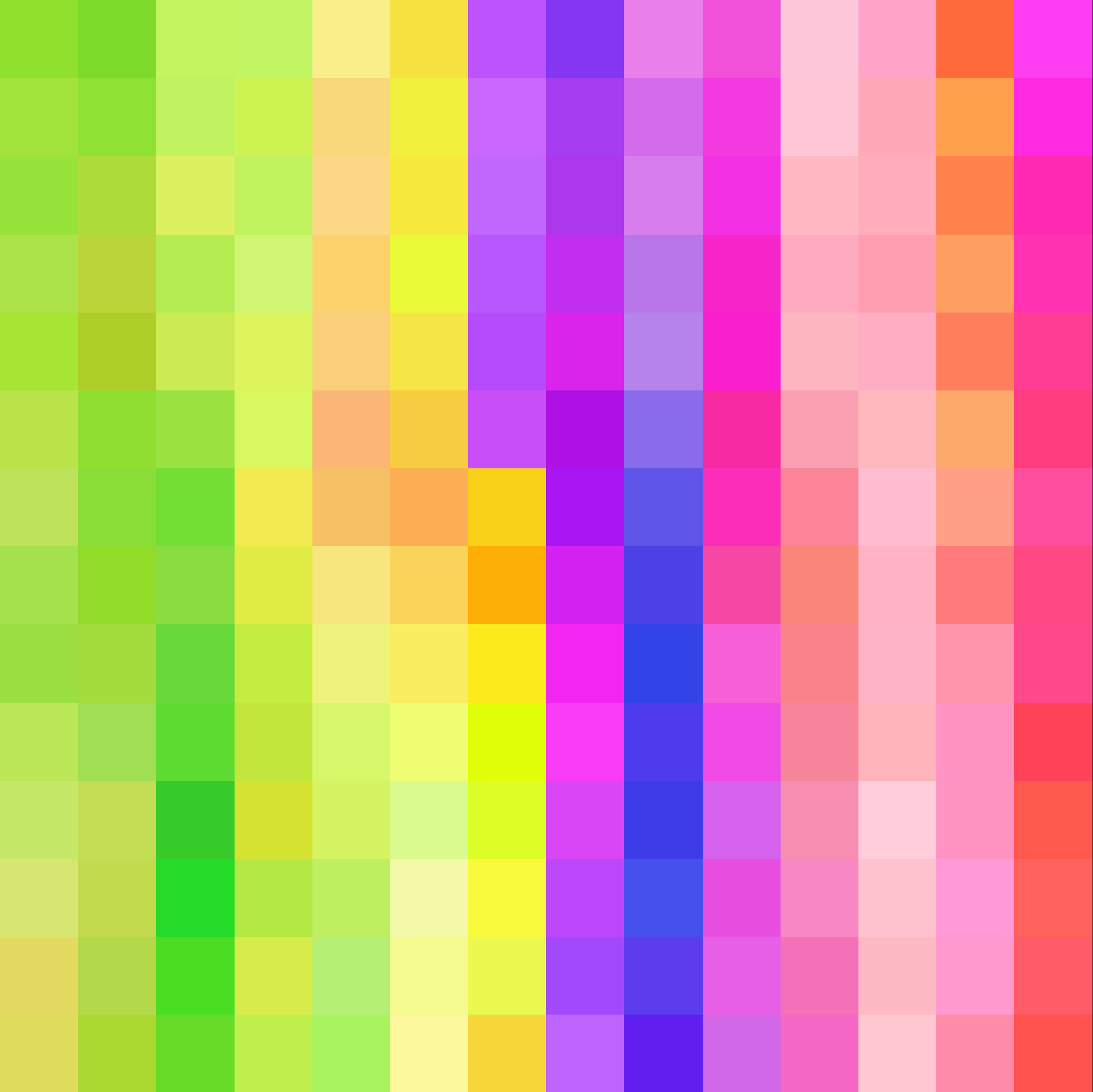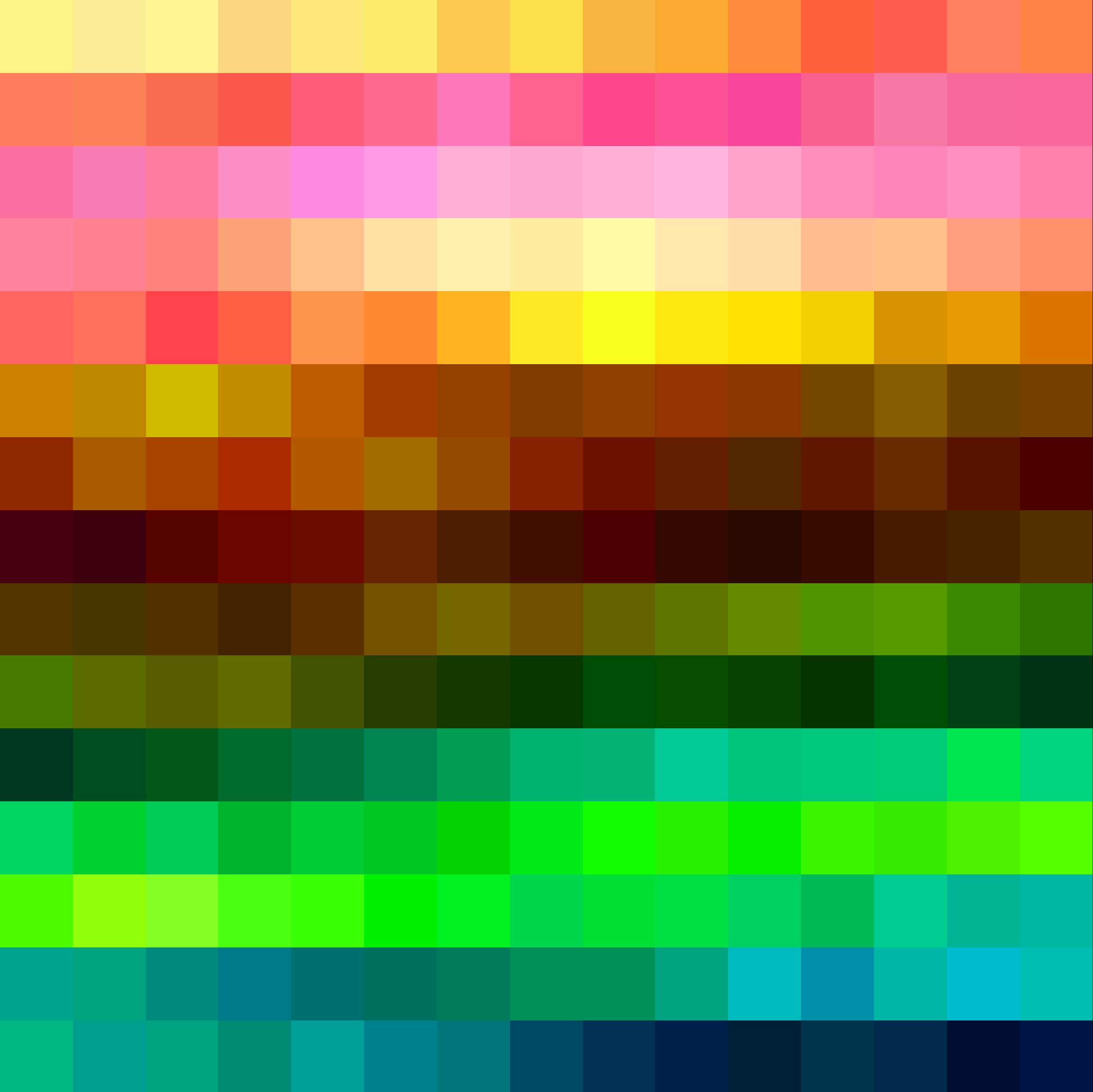
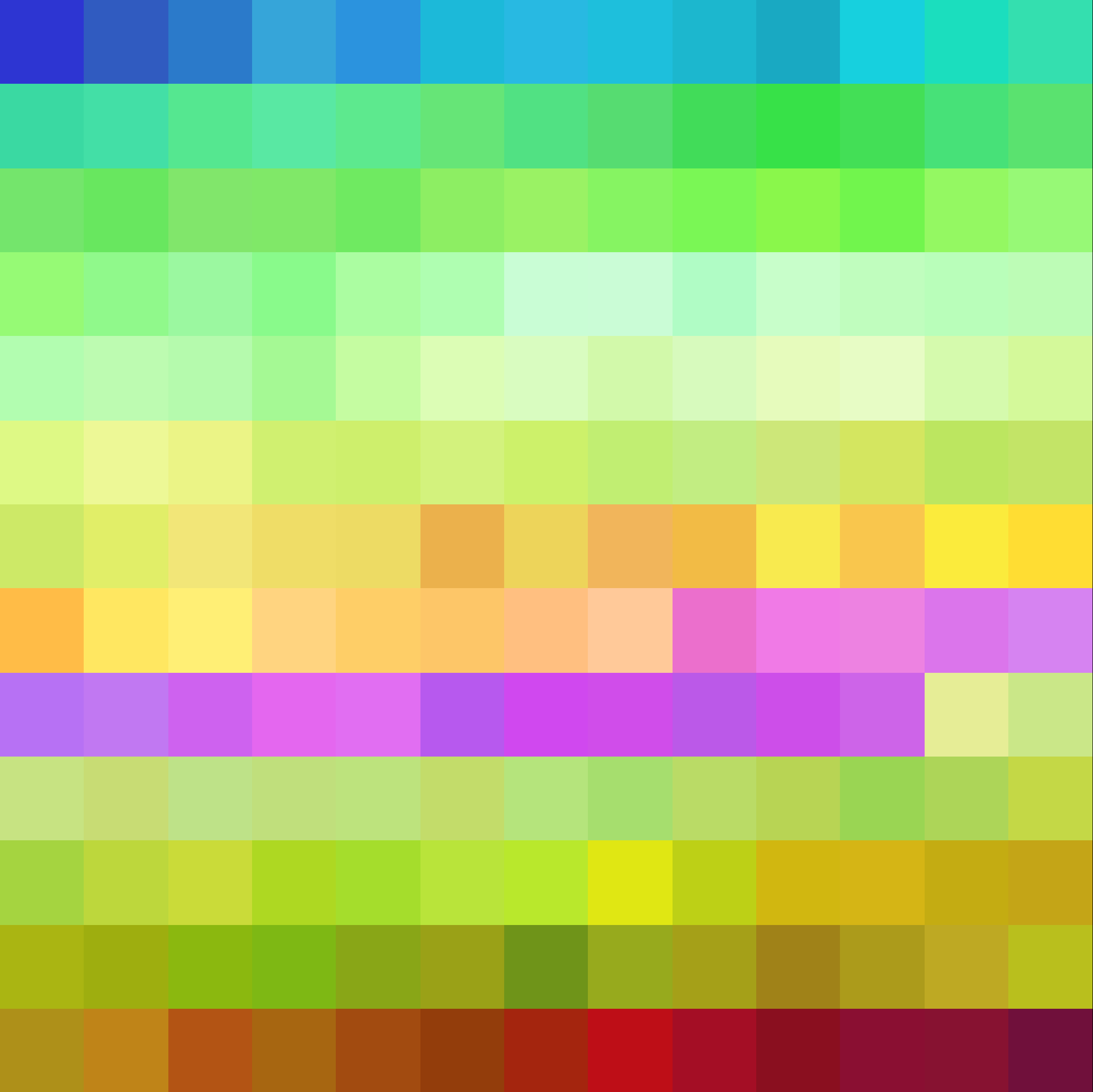A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some red, quite some orange, a bit of cyan, a bit of yellow, a little bit of blue, and a tiny bit of lime in it.

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

A colourful grid of 81 blocks. It's mostly red, but it also has some green, some orange, a bit of violet, and a little bit of purple in it.

The cells in this 7 by 7 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has quite some rose, some red, some green, a bit of violet, a little bit of purple, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of indigo in it.
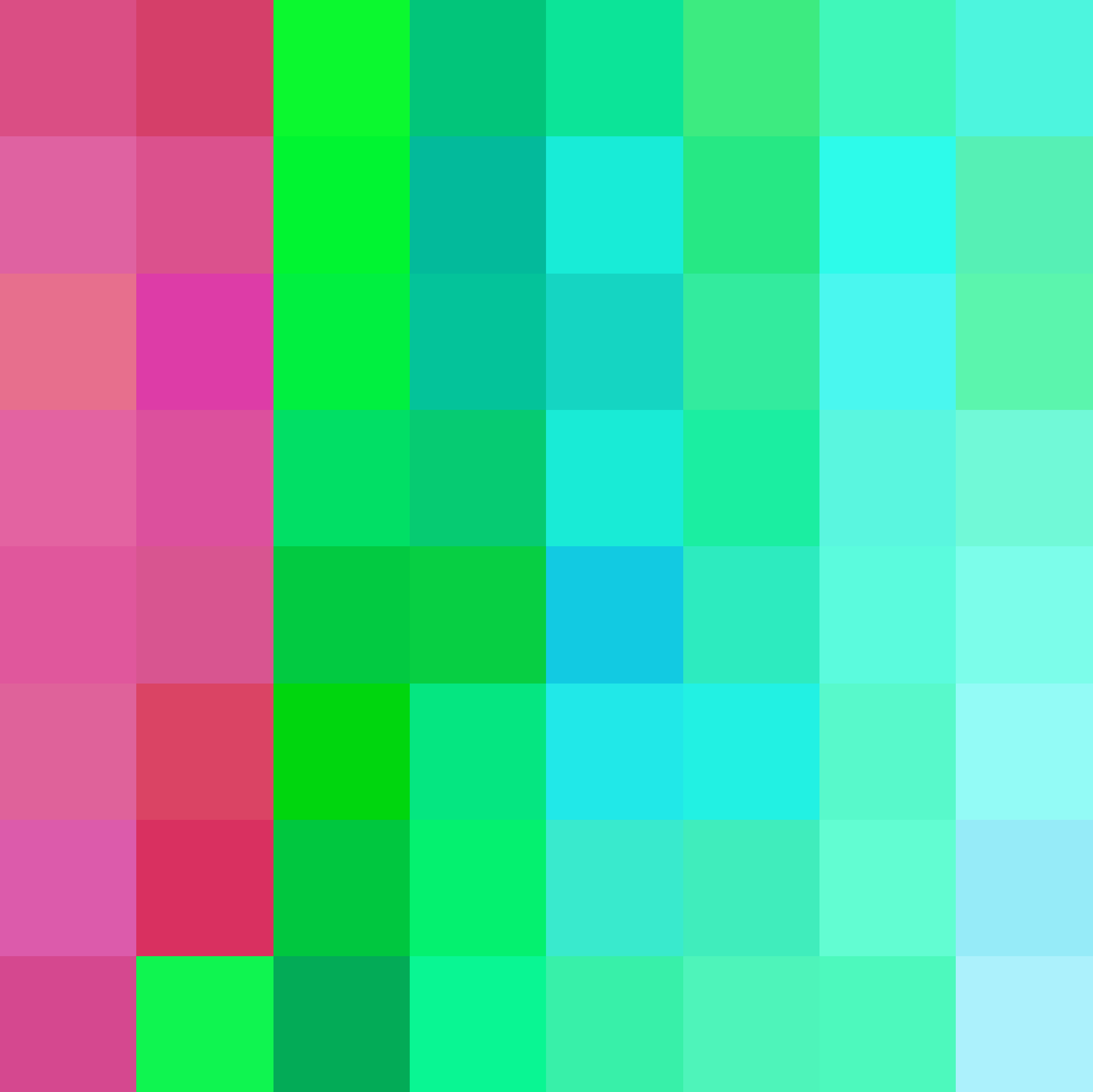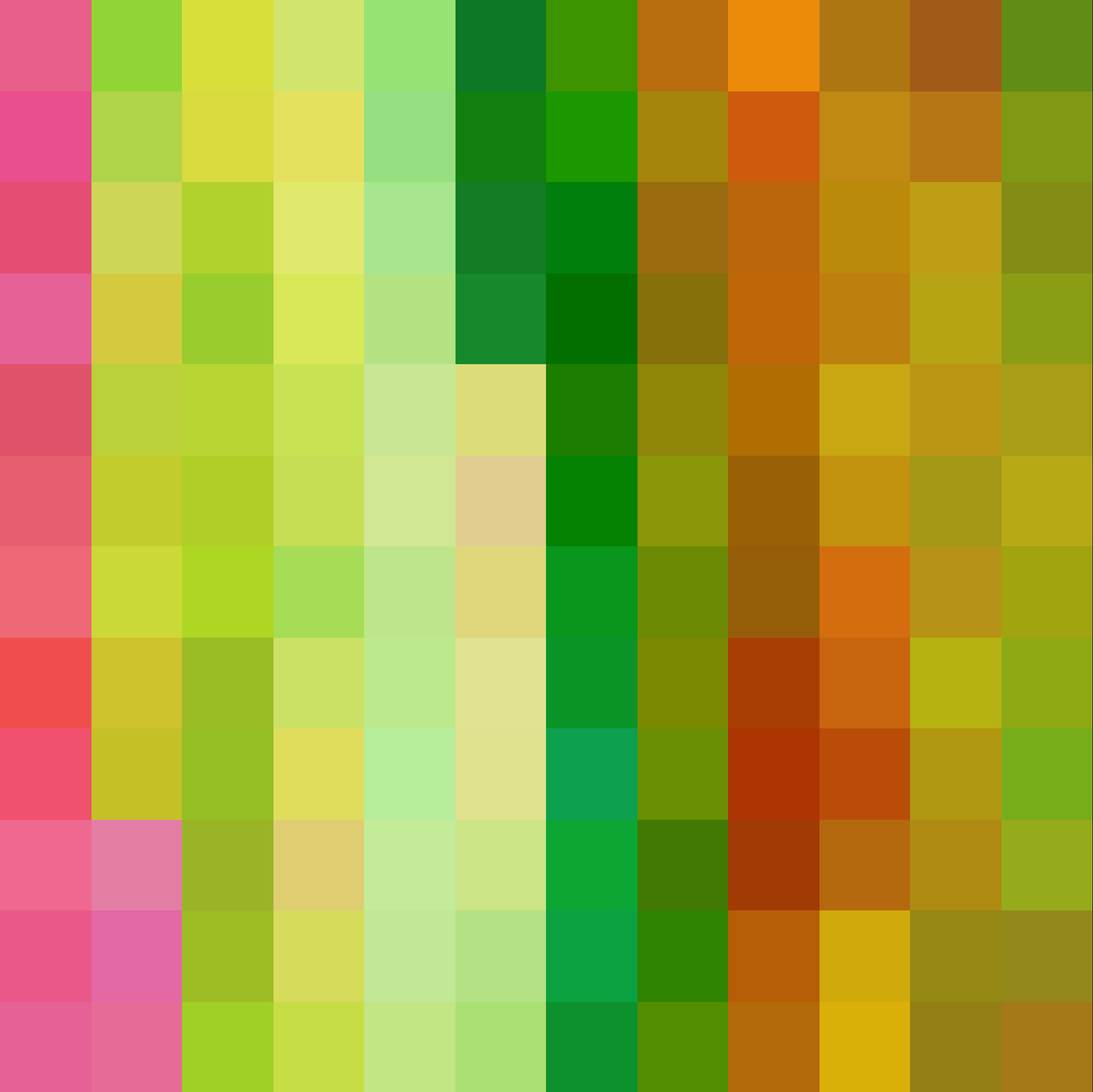
The colourful gradient in this 8 by 8 pixel grid is mostly green, and it also has quite some cyan, some rose, a little bit of red, and a little bit of magenta in it.
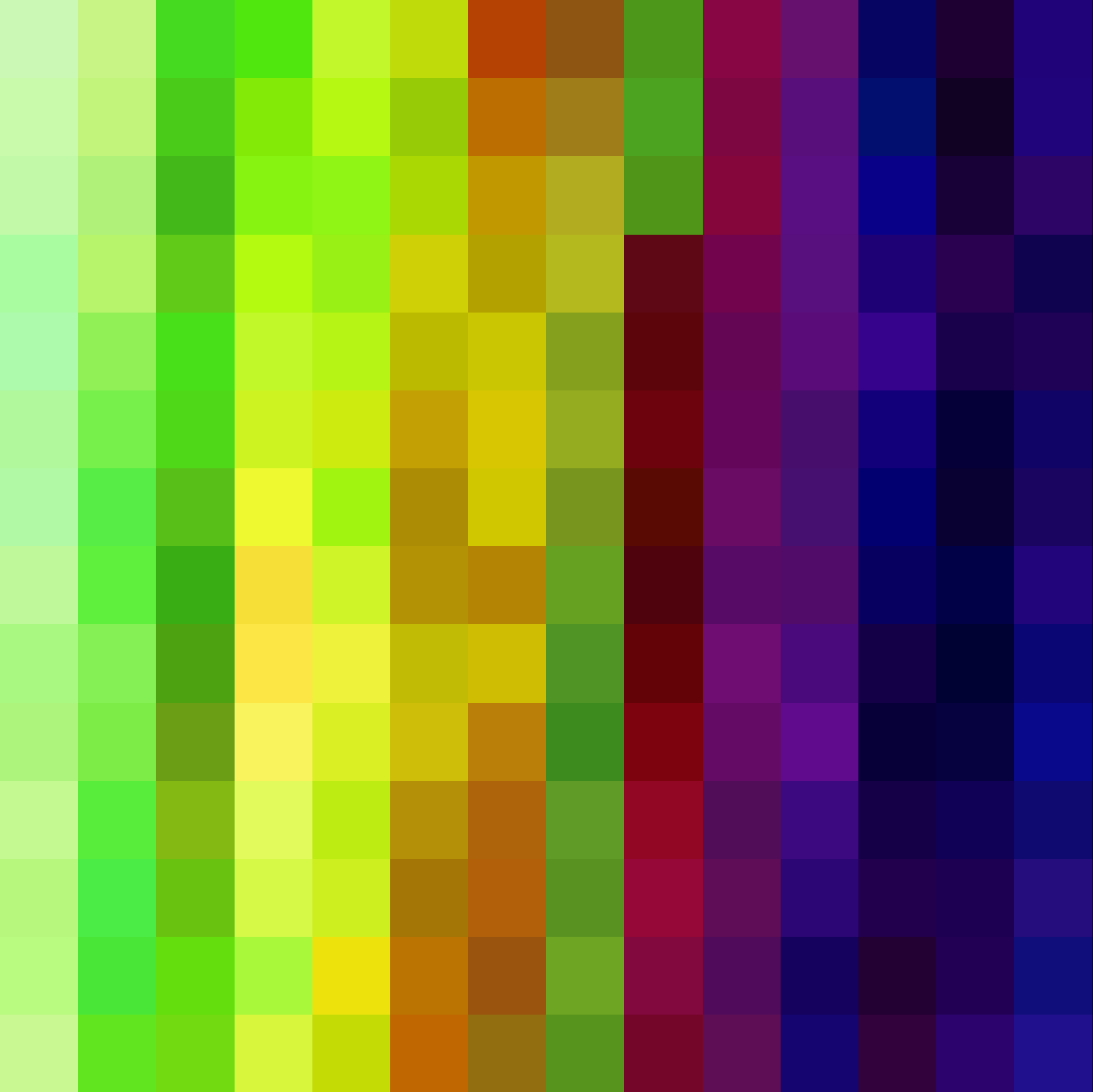
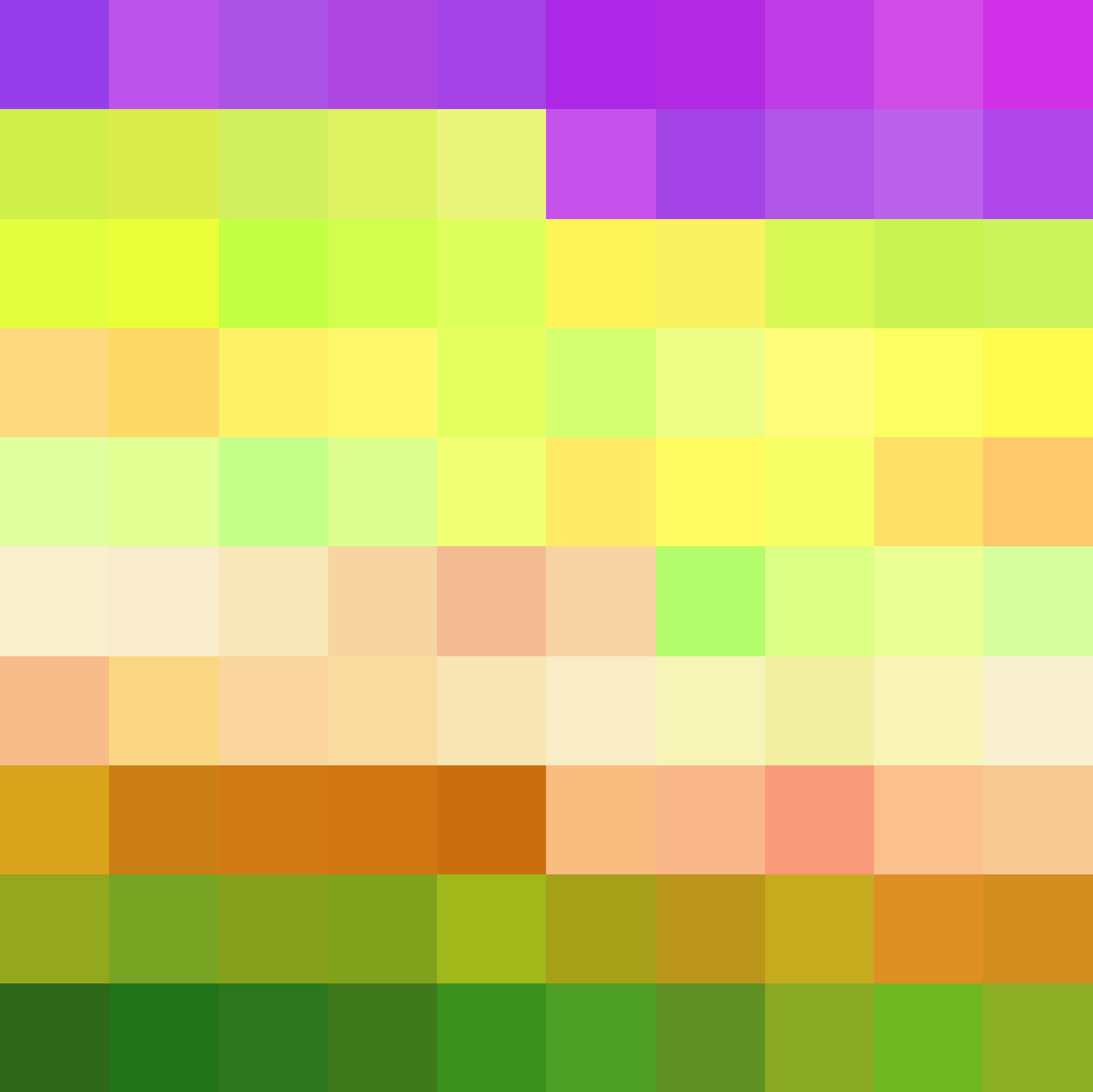The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has some yellow, some indigo, a bit of lime, a bit of orange, a bit of purple, a little bit of violet, a little bit of magenta, a little bit of red, a little bit of rose, and a tiny bit of blue in it.
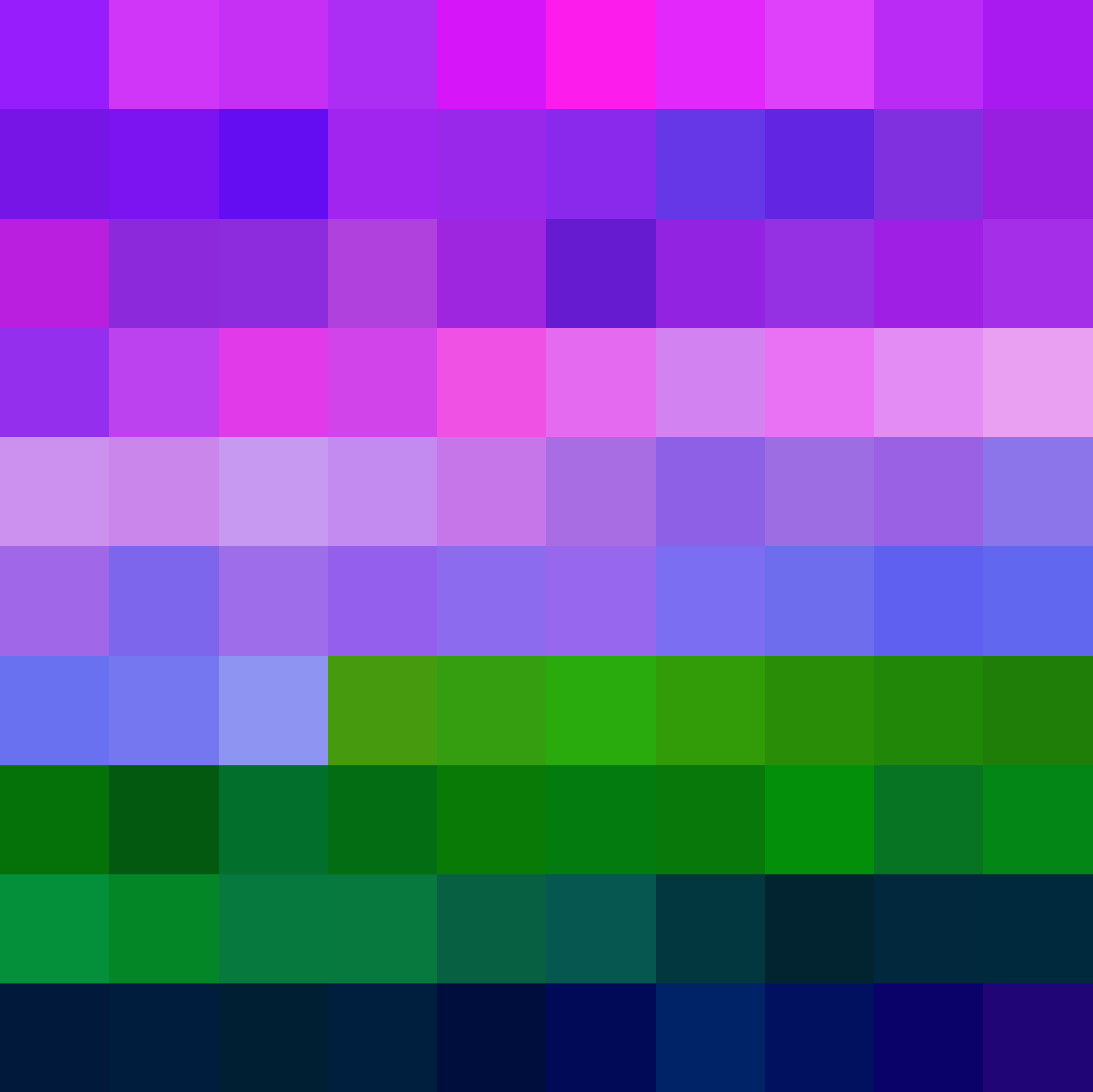
This gradient, generated in this 7 by 7 pixel grid, is mostly cyan, and it also has quite some blue, and a bit of green in it.

This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly yellow, and it also has quite some green, some orange, some lime, a little bit of rose, and a little bit of red in it.

Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly yellow, but it also has quite some orange, some lime, some purple, some green, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of red in it.

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly purple, but it also has quite some green, some blue, some violet, a bit of indigo, a bit of magenta, and a tiny bit of cyan in it.
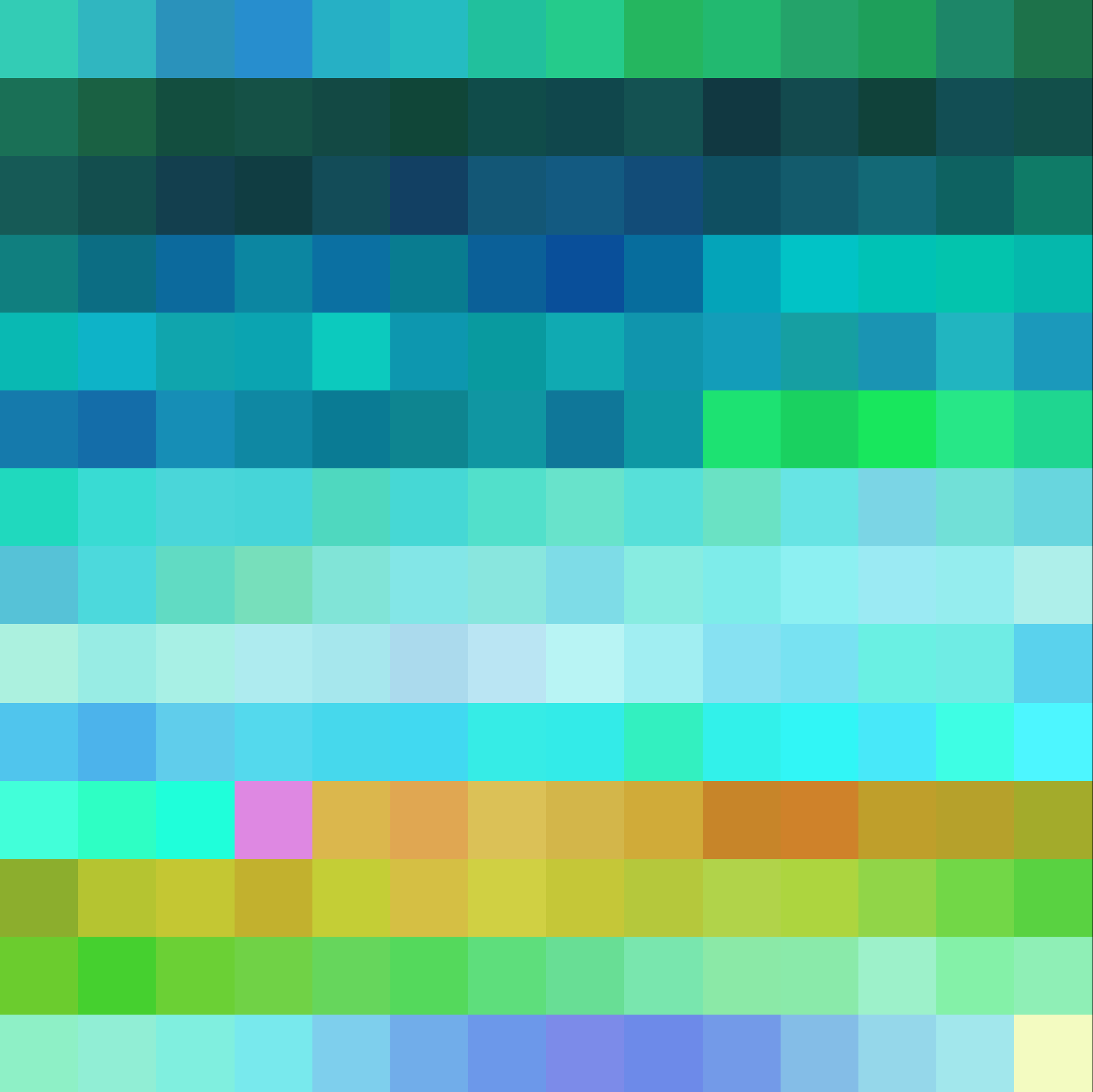
A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, and it also has some green, some blue, a bit of yellow, a little bit of orange, a tiny bit of lime, and a tiny bit of magenta in it.

A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, a bit of blue, a little bit of yellow, a tiny bit of orange, a tiny bit of lime, and a tiny bit of indigo in it.
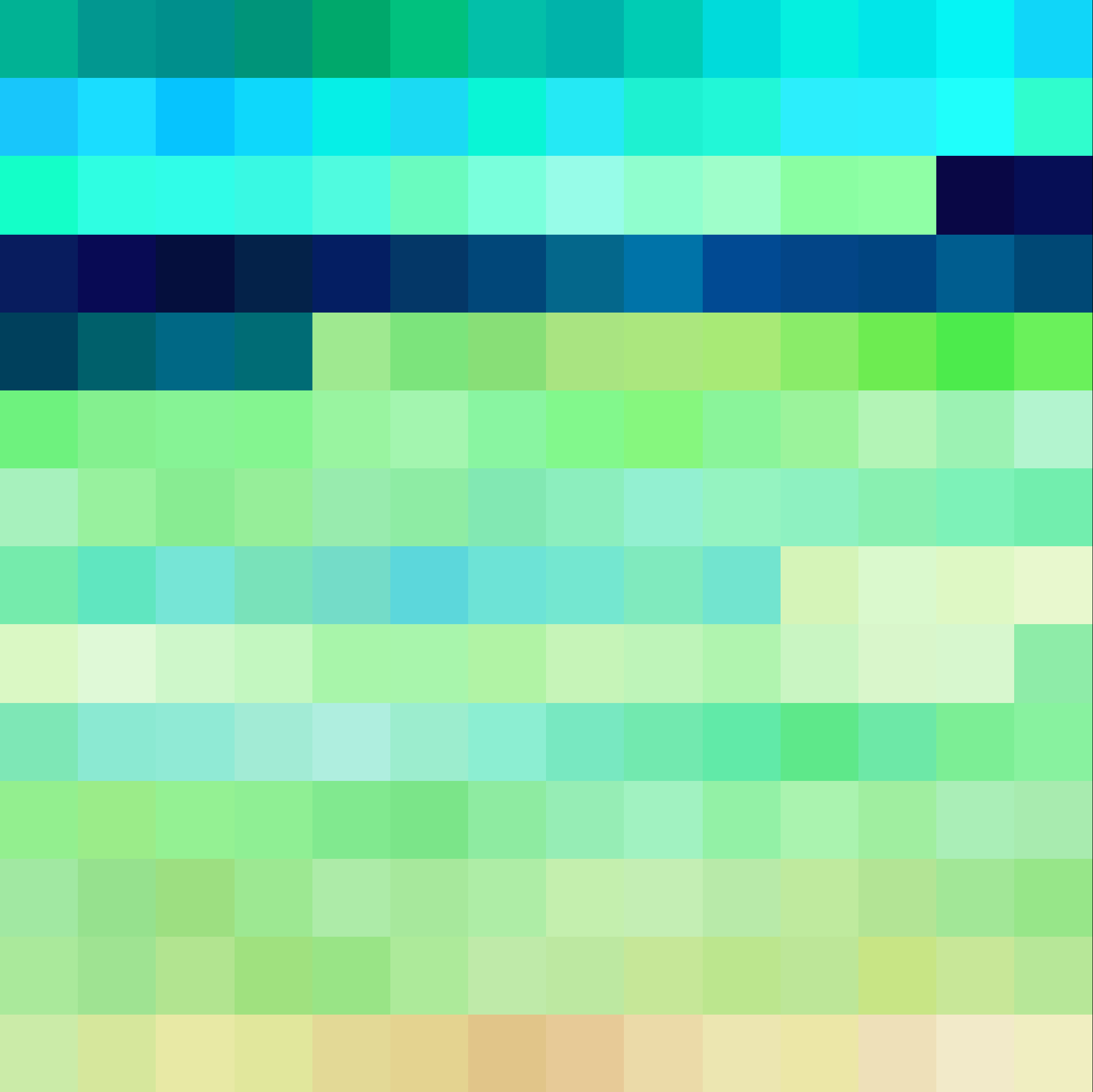
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly magenta, but it also has quite some red, quite some rose, a little bit of orange, a little bit of violet, a little bit of purple, and a little bit of indigo in it.

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

This gradient, generated in this 6 by 6 pixel grid, is mostly blue, and it also has quite some purple, some indigo, and a little bit of violet in it.
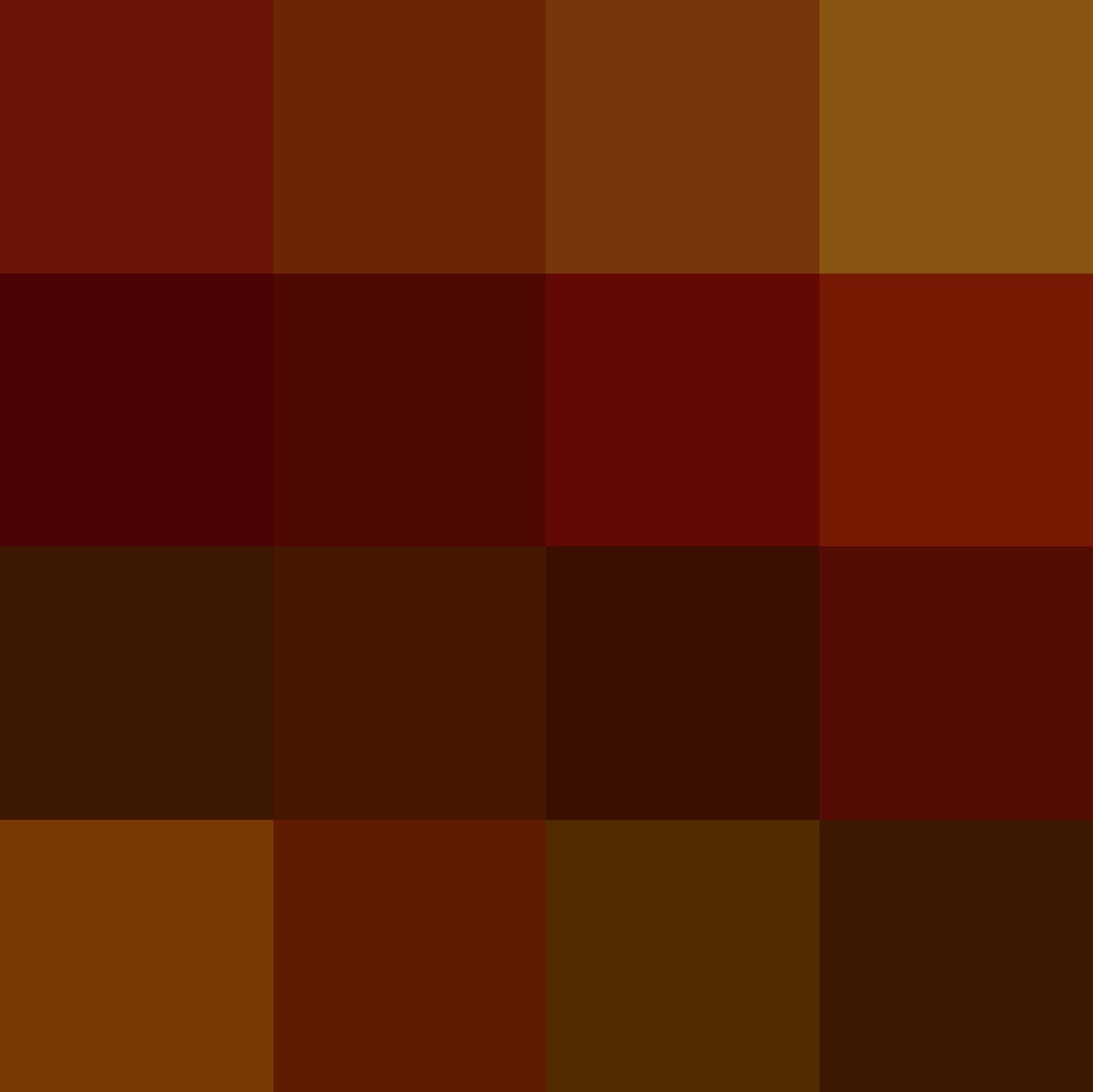
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly orange, and it also has a lot of red in it.

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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