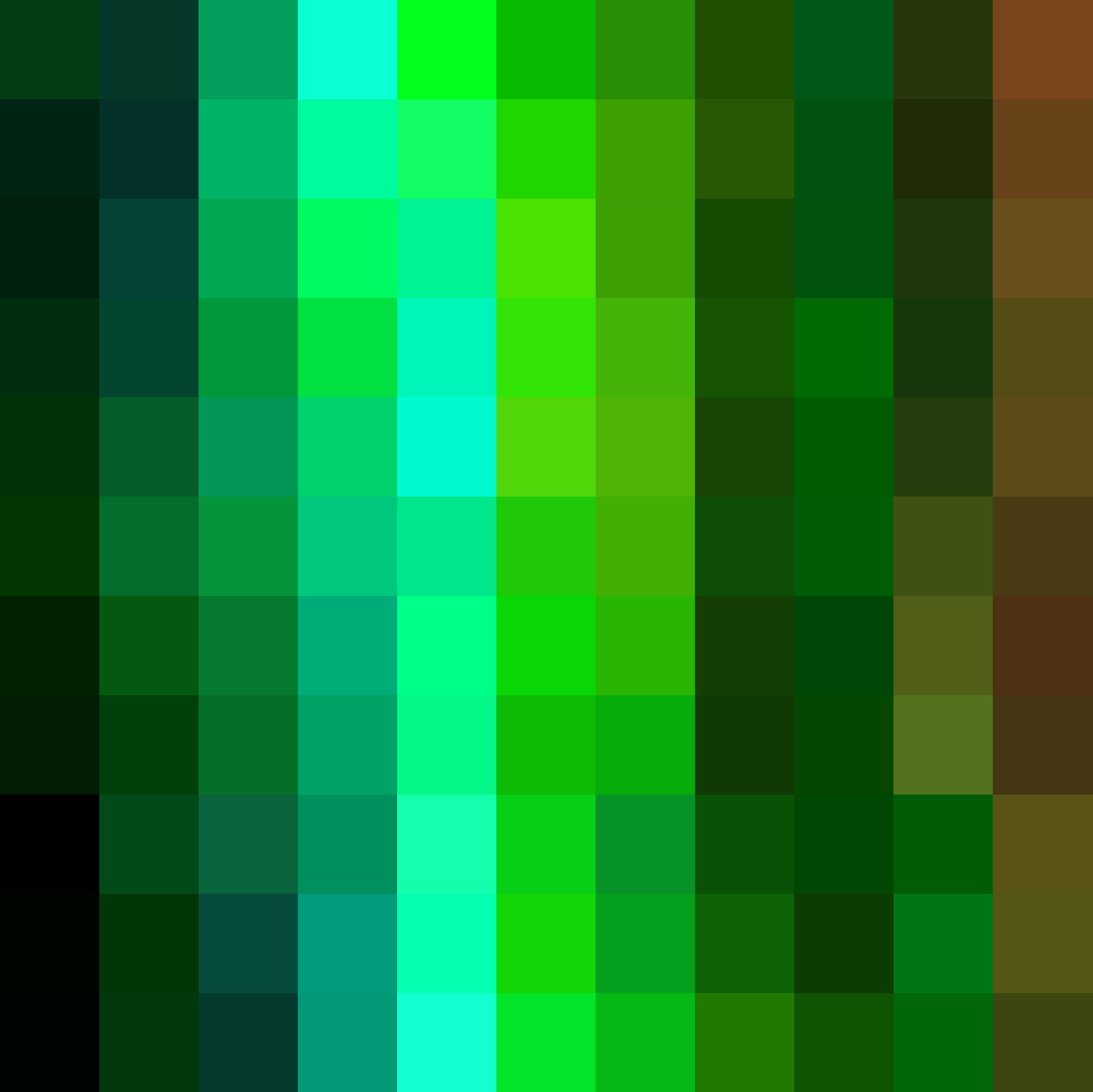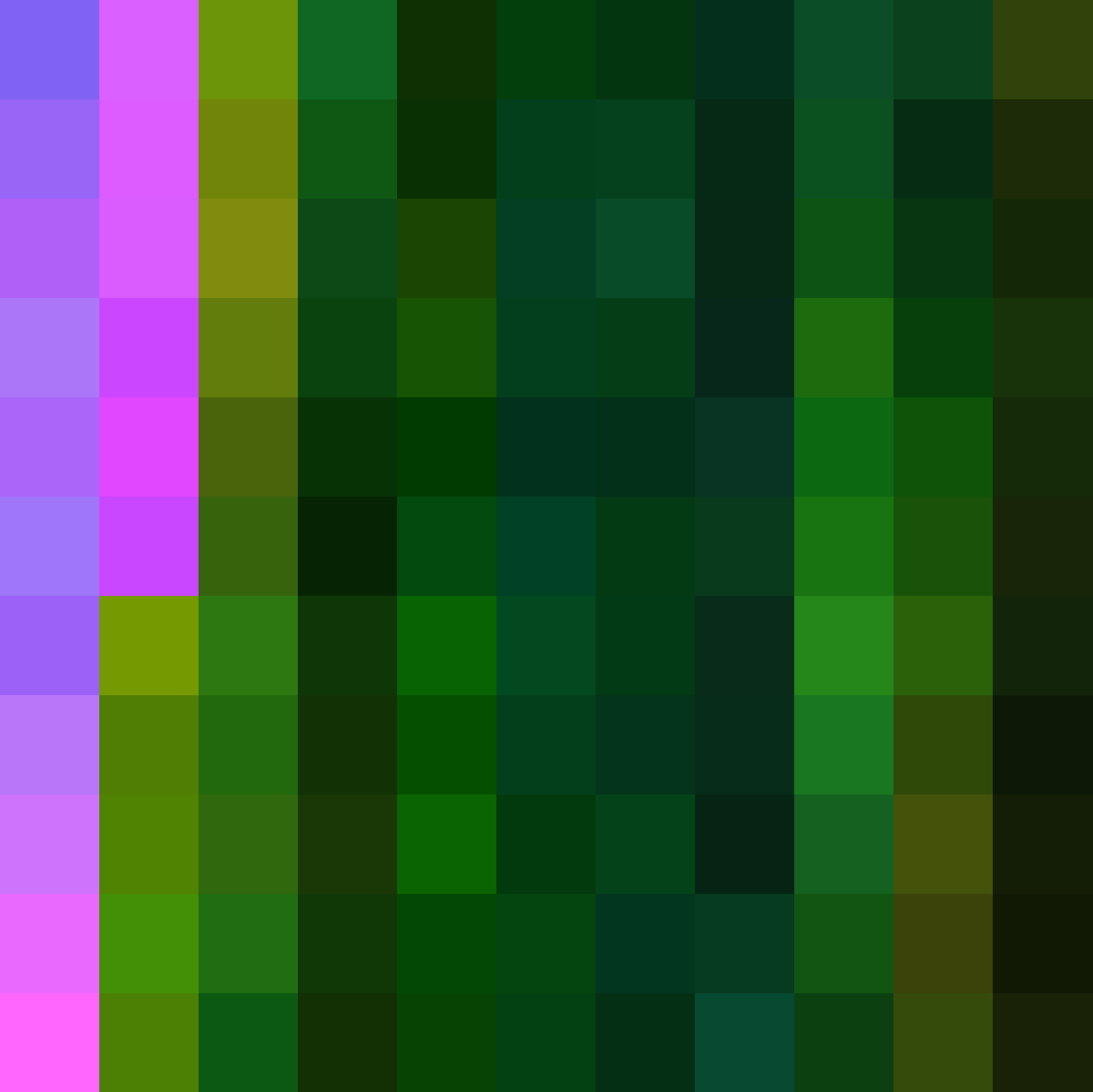# 100 random pixel gradients
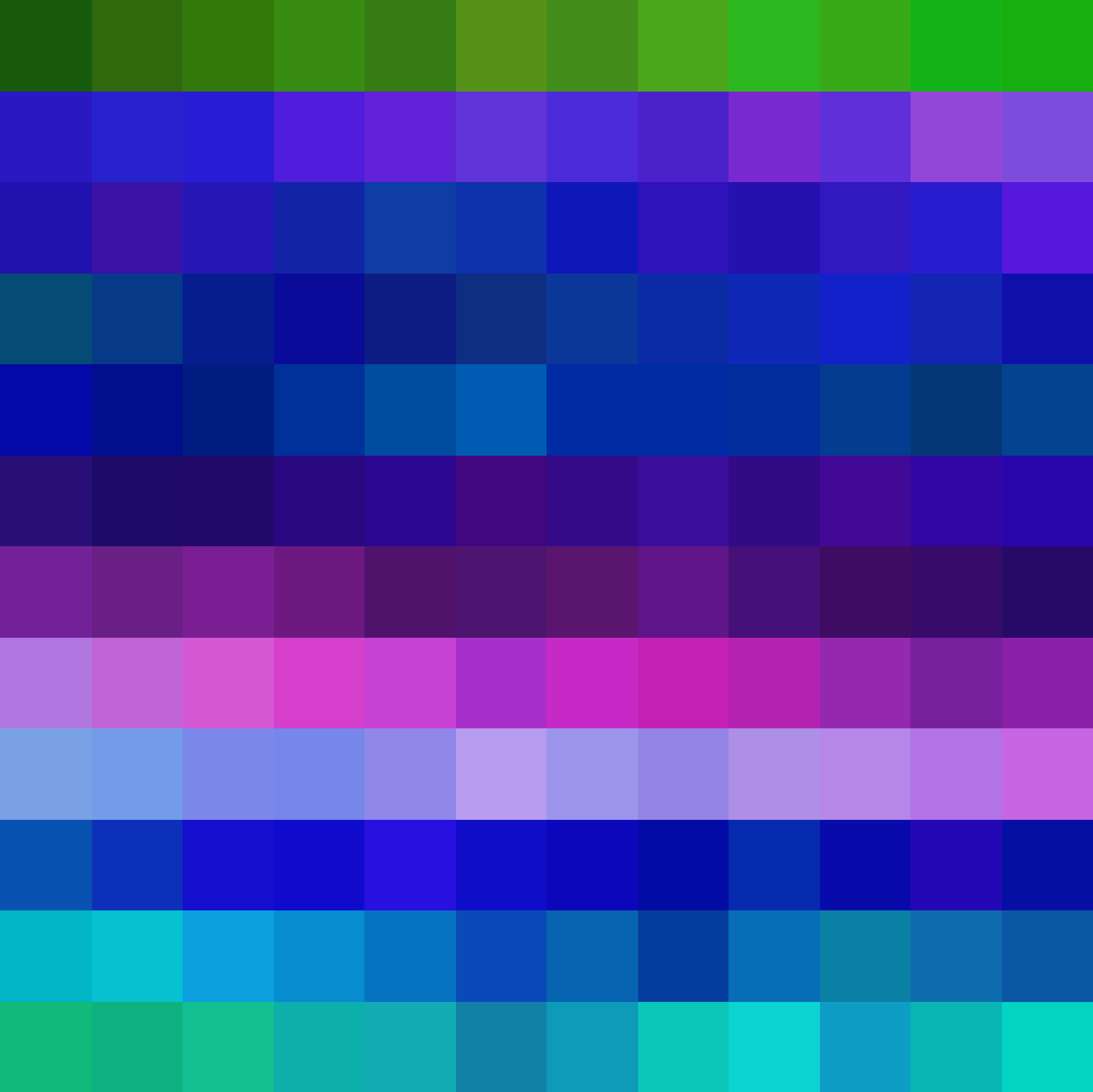
Vasilis van Gemert – 24-01-2022

The colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has a bit of cyan, a little bit of orange, a little bit of yellow, and a tiny bit of lime in it.
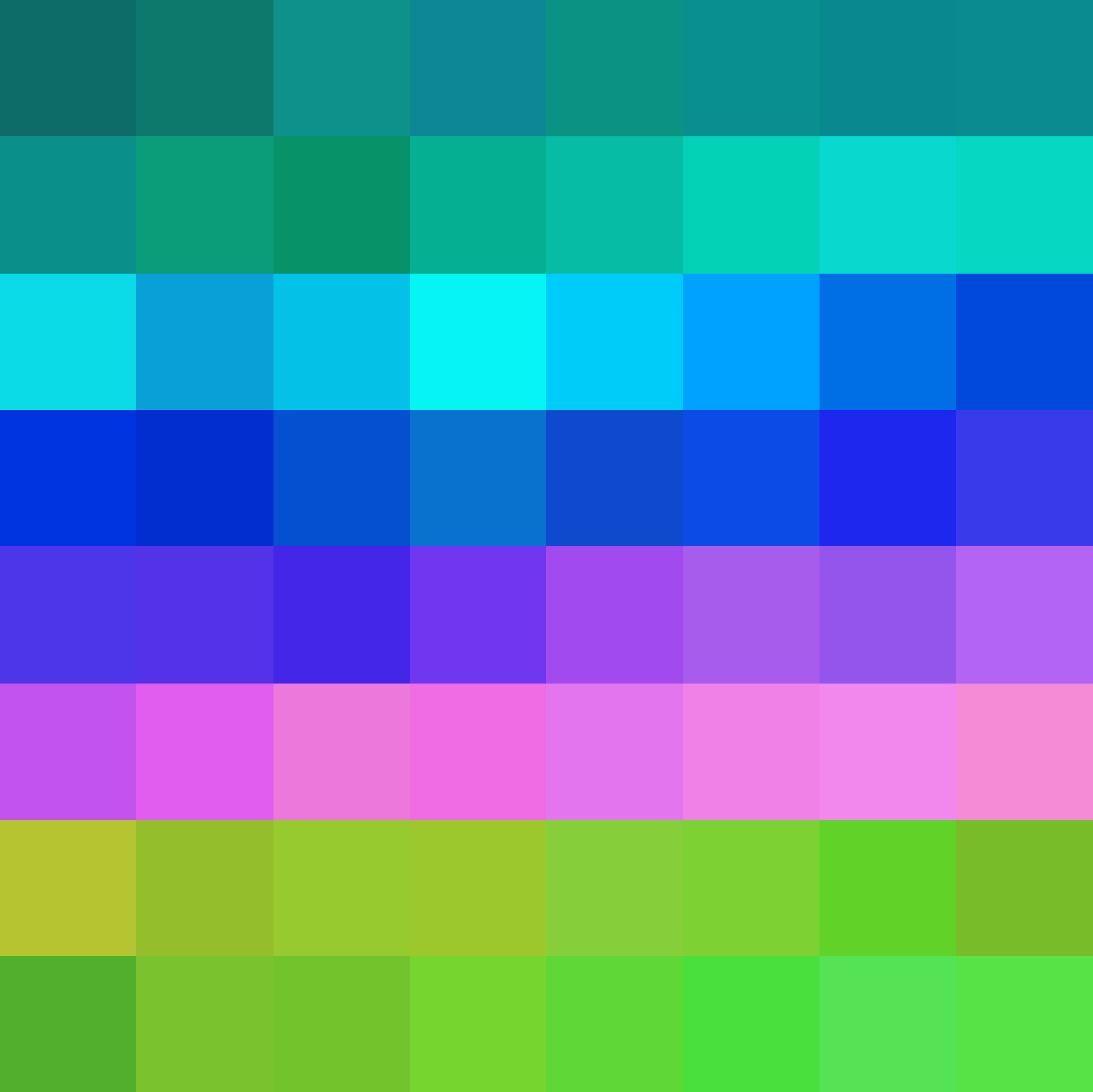
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, and it also has a bit of purple, a little bit of lime, a little bit of violet, a tiny bit of yellow, a tiny bit of indigo, and a tiny bit of magenta in it.
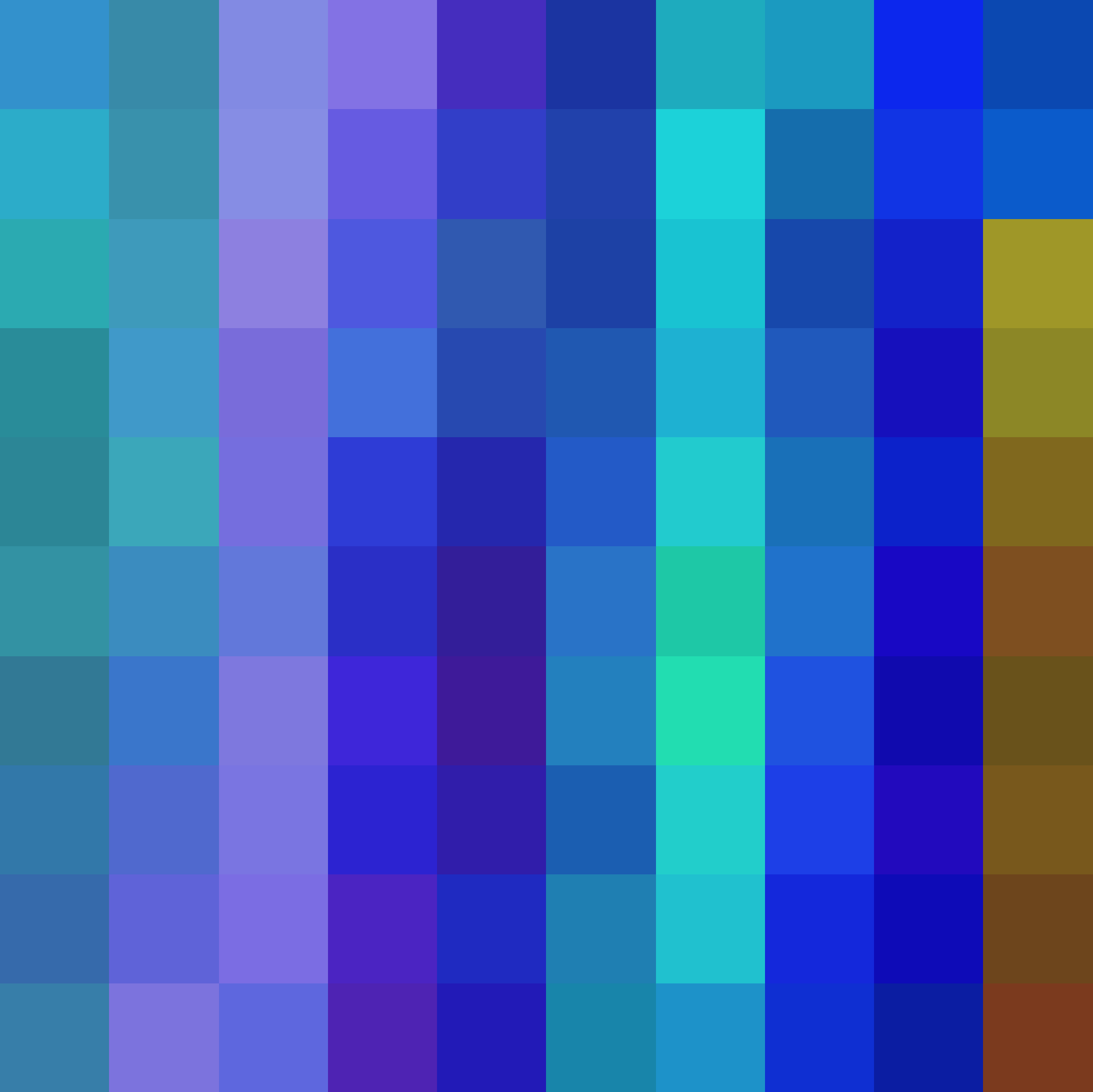
The very colourful gradient in this 12 by 12 pixel grid is mostly blue, but it also has quite some indigo, some purple, a bit of green, a bit of cyan, a little bit of violet, and a little bit of magenta in it.
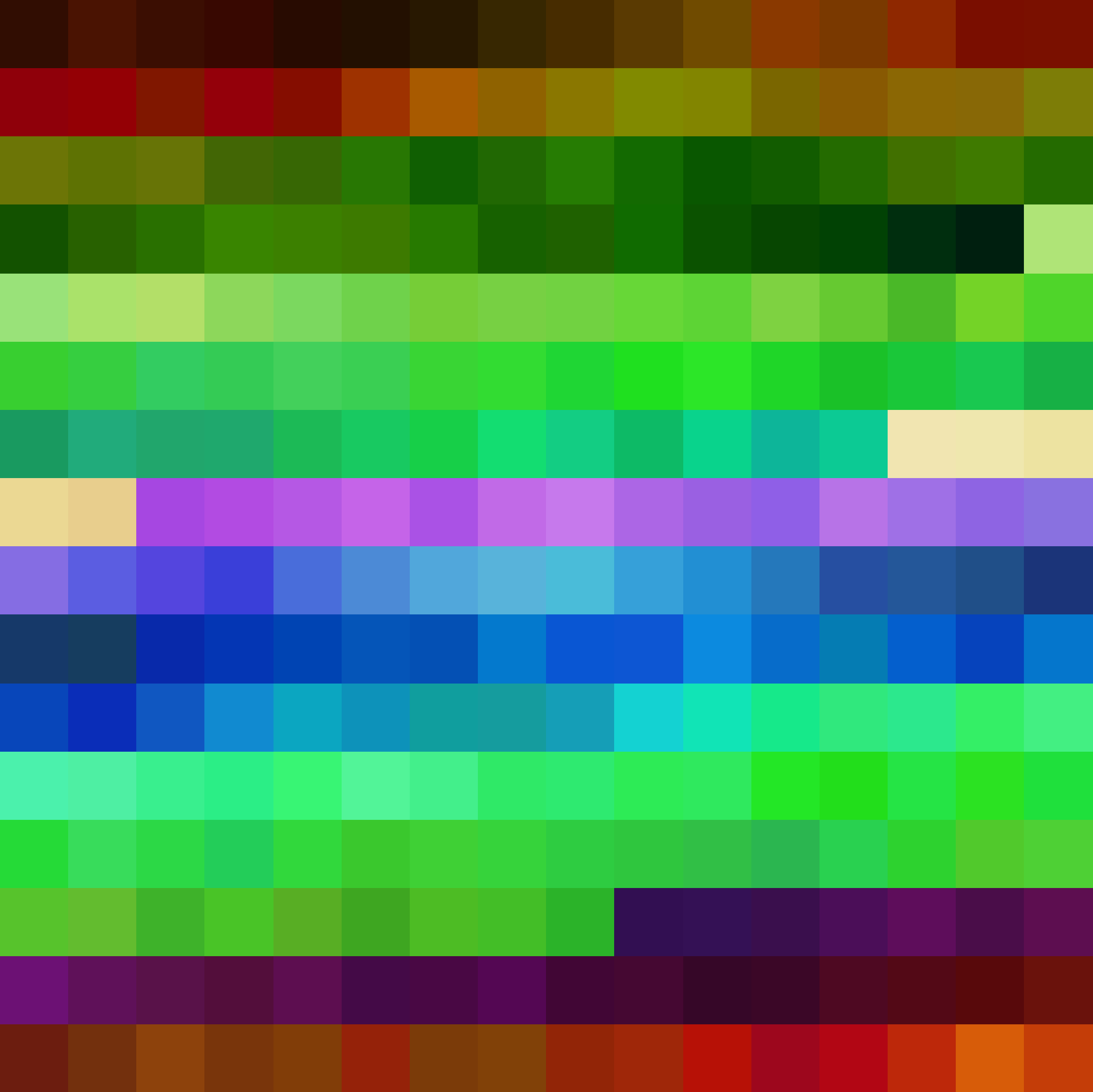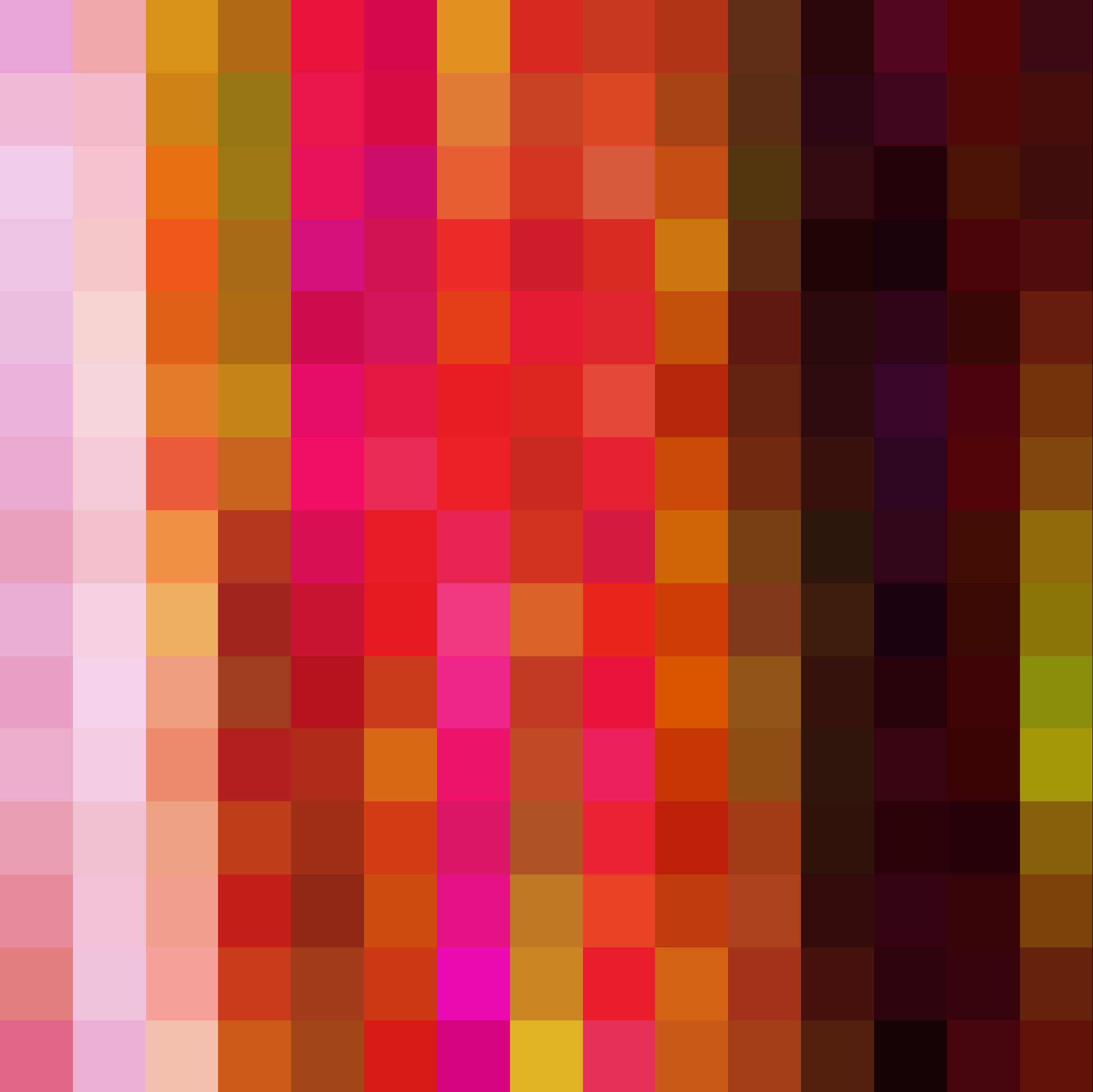
A very, very colourful grid of 256 blocks. It's mostly green, and it also has some blue, a bit of orange, a bit of red, a little bit of magenta, a little bit of purple, a little bit of yellow, a little bit of cyan, a tiny bit of indigo, a tiny bit of violet, a tiny bit of lime, and a tiny bit of rose in it.

There's a very, very colourful pixel gradient in this 8 by 8 grid. It is mostly cyan, but it also has quite some green, some blue, some magenta, a little bit of indigo, a little bit of purple, a little bit of lime, a tiny bit of violet, and a tiny bit of yellow in it.
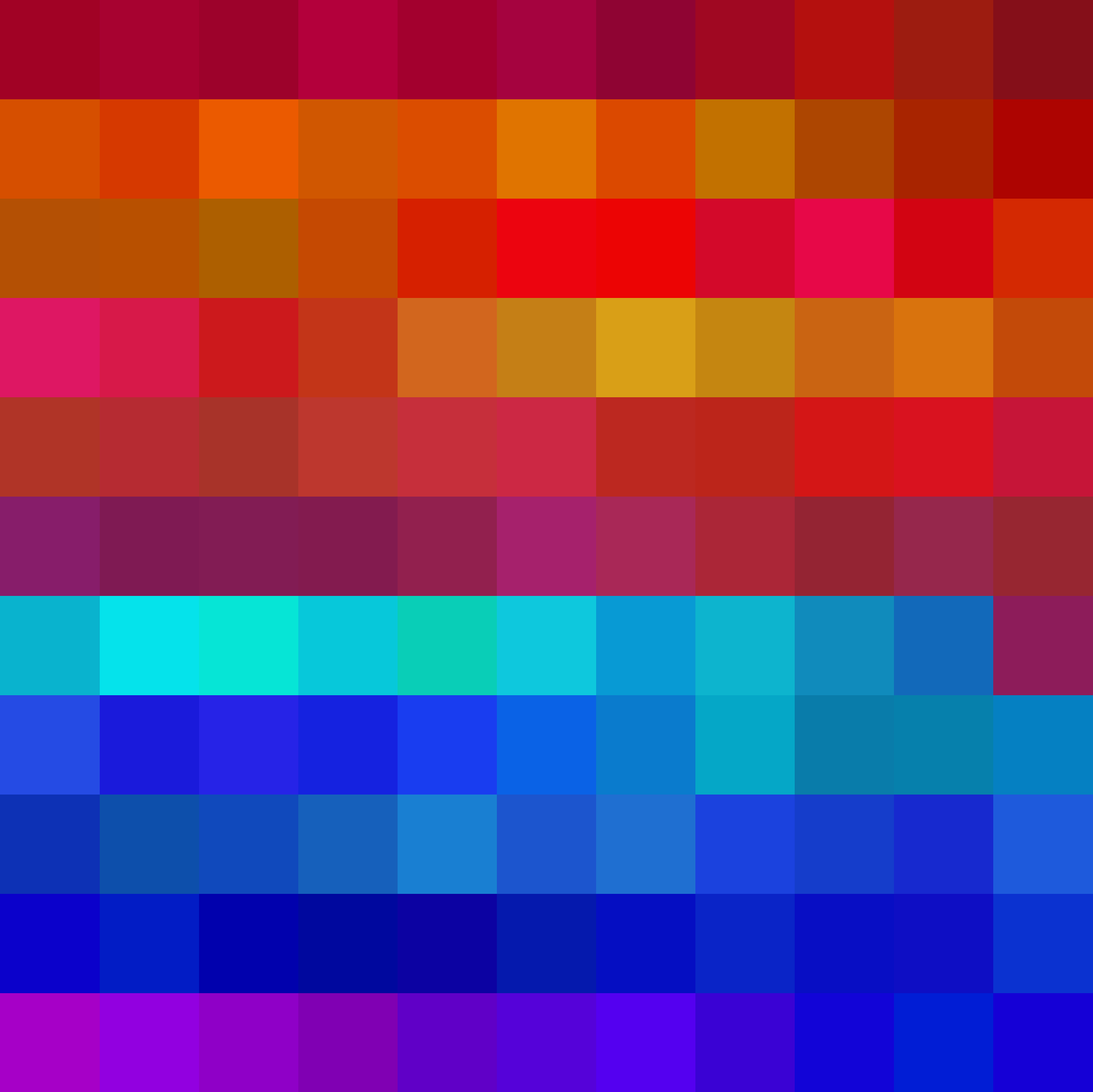
This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, and it also has quite some indigo, some cyan, a little bit of orange, and a tiny bit of yellow in it.

The colourful gradient in this 15 by 15 pixel grid is mostly red, but it also has quite some orange, some rose, a little bit of magenta, and a tiny bit of yellow in it.
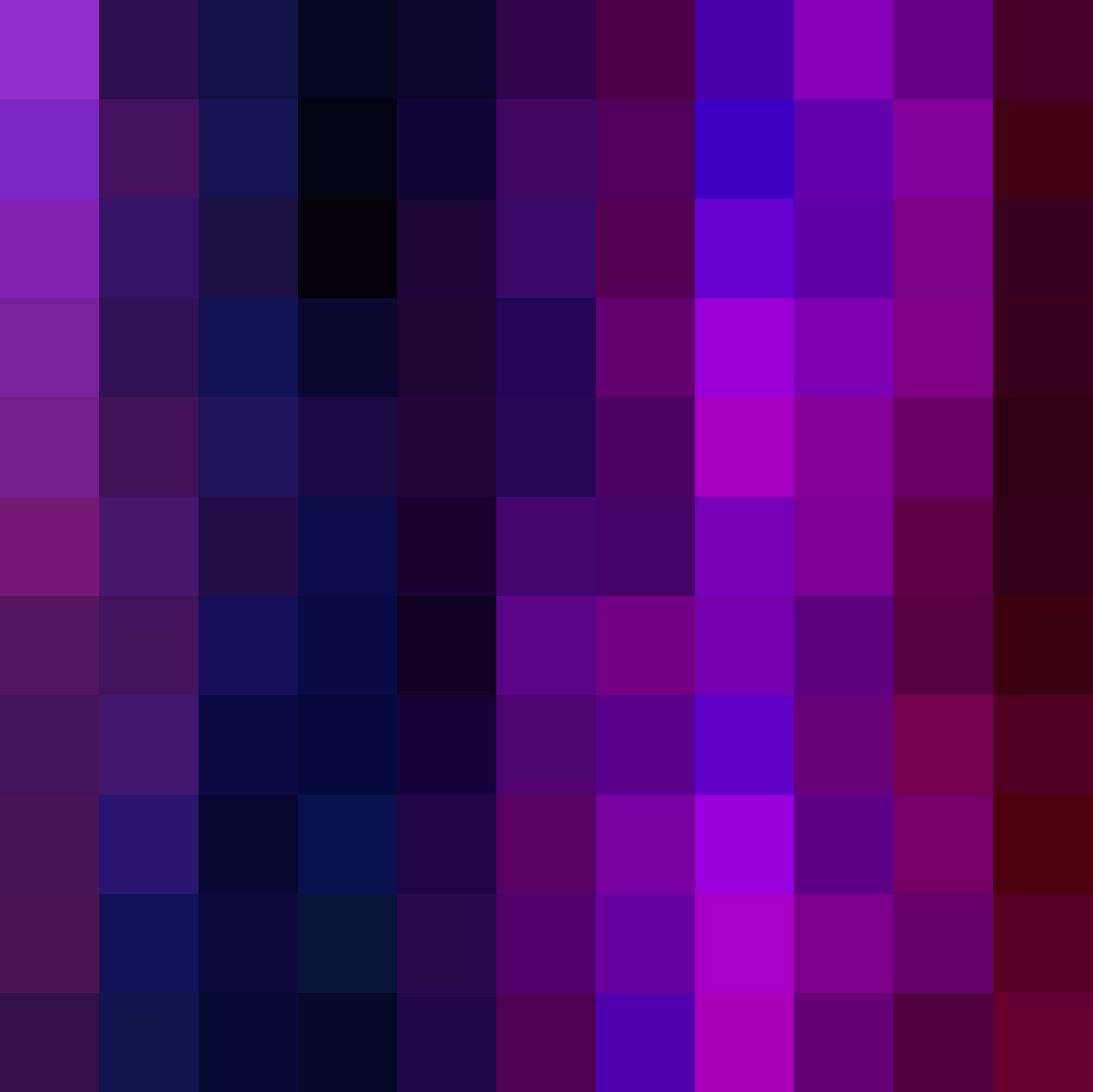
A very, very colourful grid of 121 blocks. It's mostly blue, but it also has quite some red, some orange, some rose, a bit of cyan, a little bit of indigo, a little bit of purple, a tiny bit of magenta, and a tiny bit of violet in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, and it also has quite some cyan, and a little bit of blue in it.

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

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly purple, but it also has some magenta, some violet, some indigo, a bit of blue, a bit of rose, and a tiny bit of red in it.
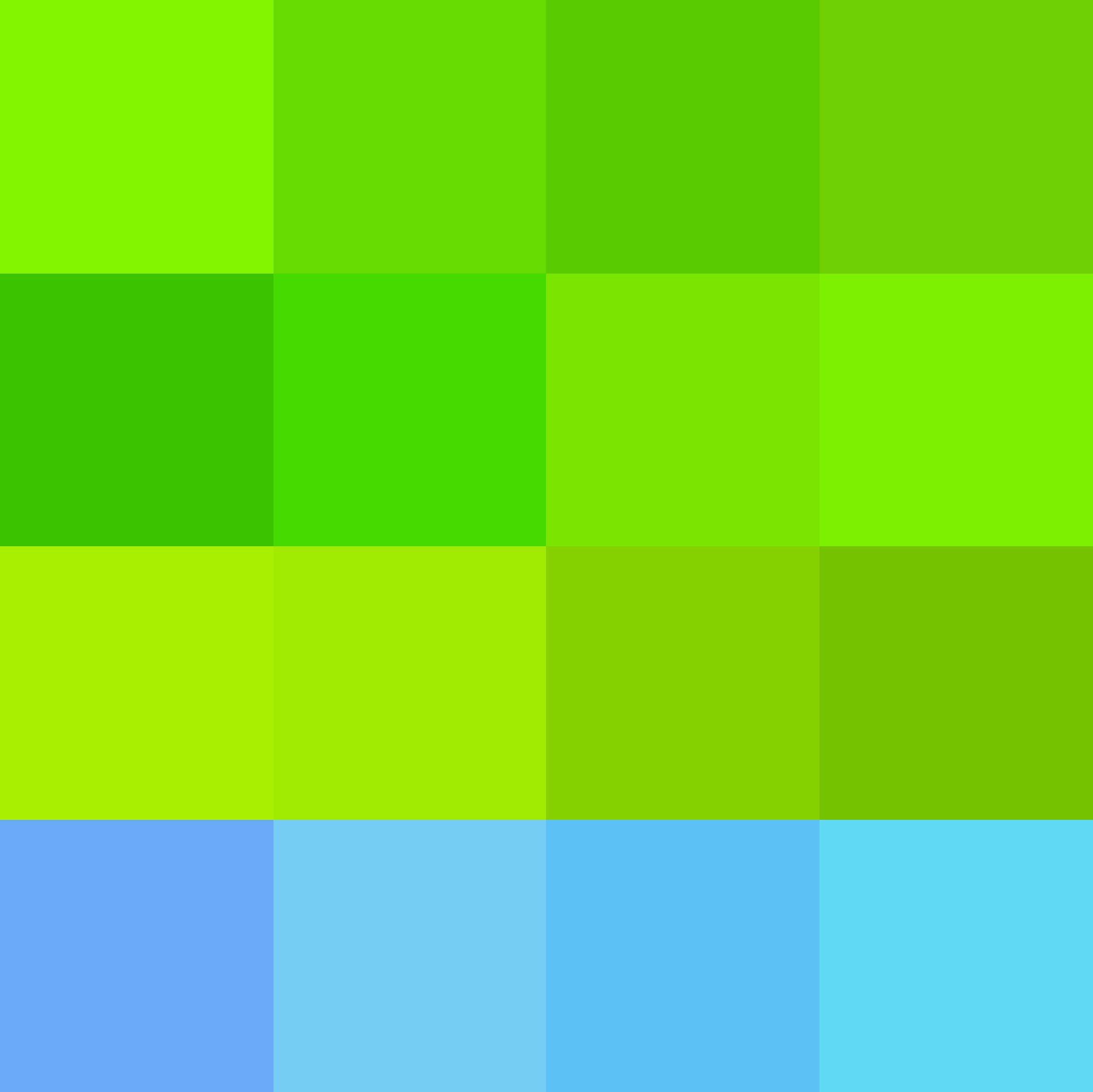
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some blue, some lime, and a little bit of cyan in it.
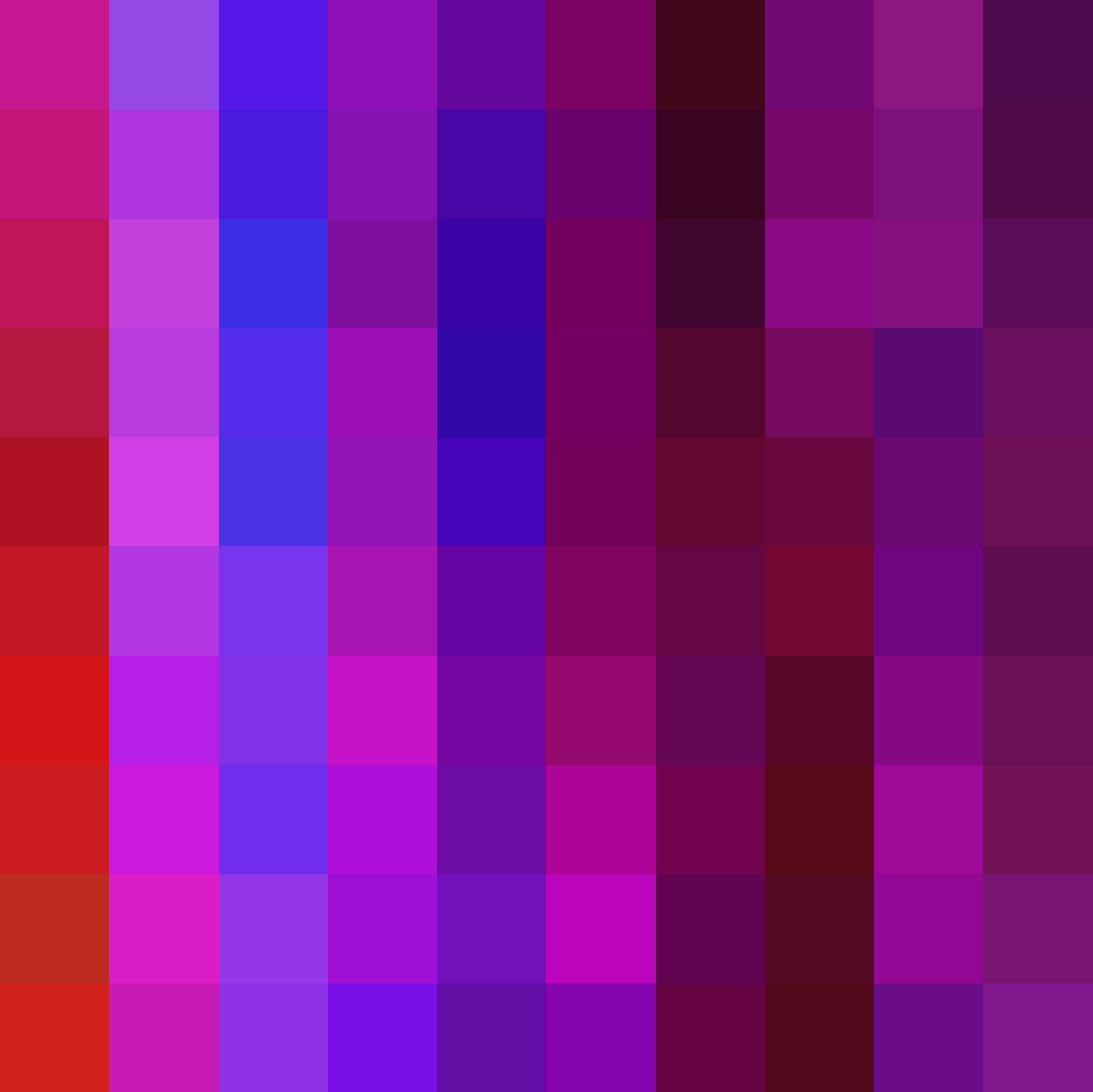
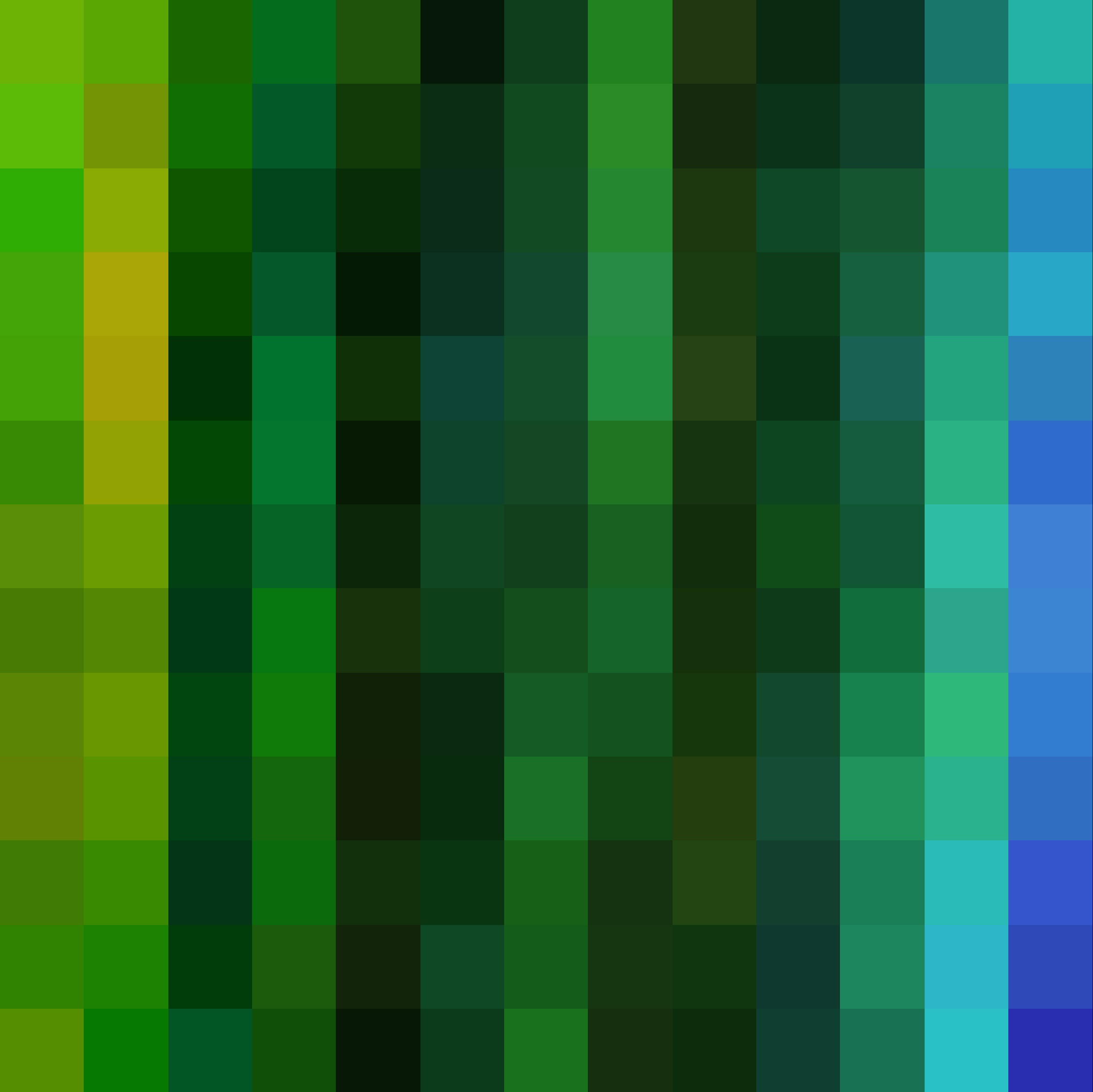Here's a 10 by 10 pixelated grid that forms a monochrome gradient. It is red.
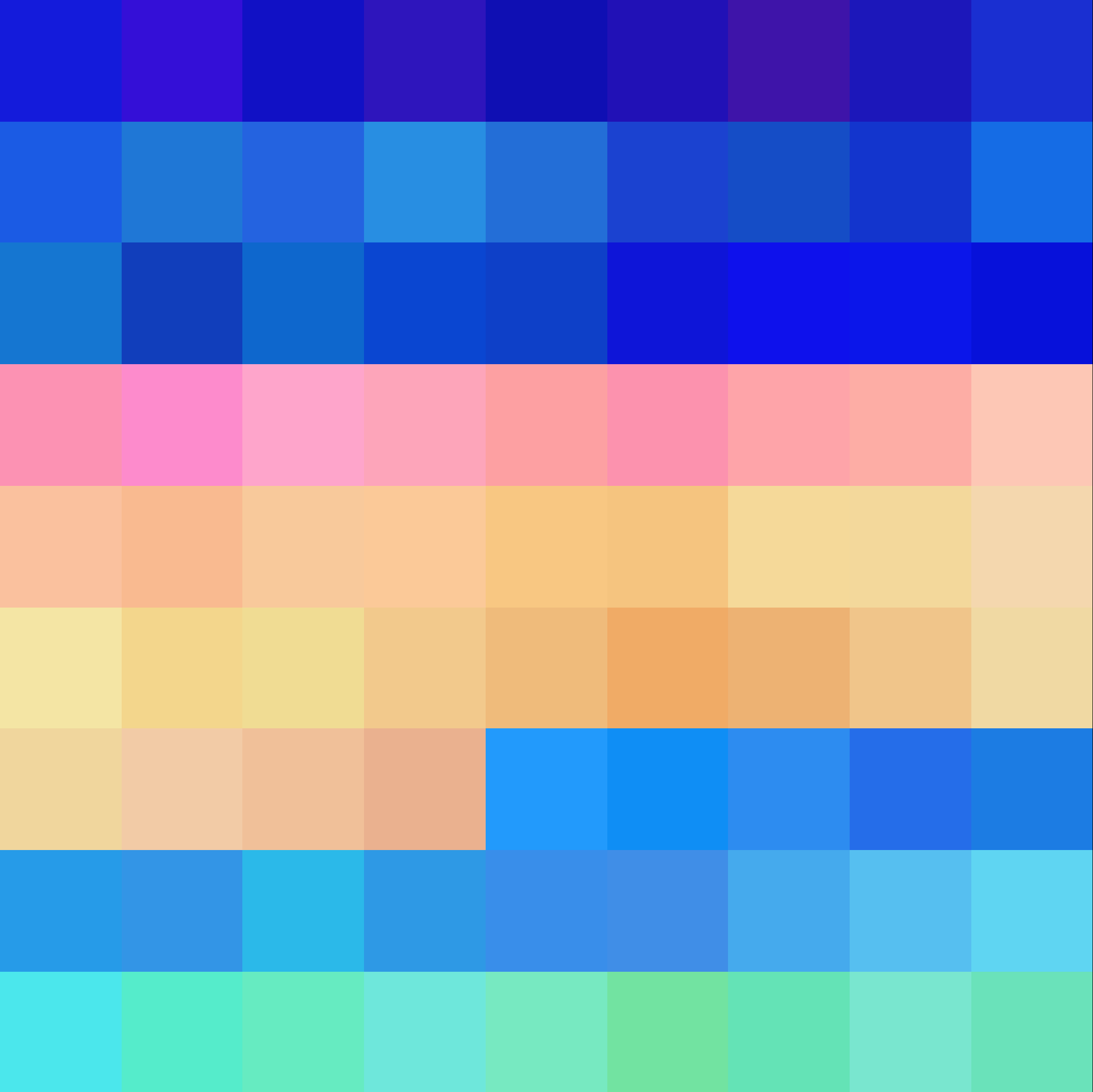
A very, very colourful grid of 81 blocks. It's mostly blue, and it also has quite some orange, a little bit of indigo, a little bit of red, a little bit of cyan, a little bit of green, a little bit of rose, a tiny bit of yellow, and a tiny bit of magenta in it.

A 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some orange, some blue, some red, some yellow, some cyan, a tiny bit of indigo, and a tiny bit of lime in it.
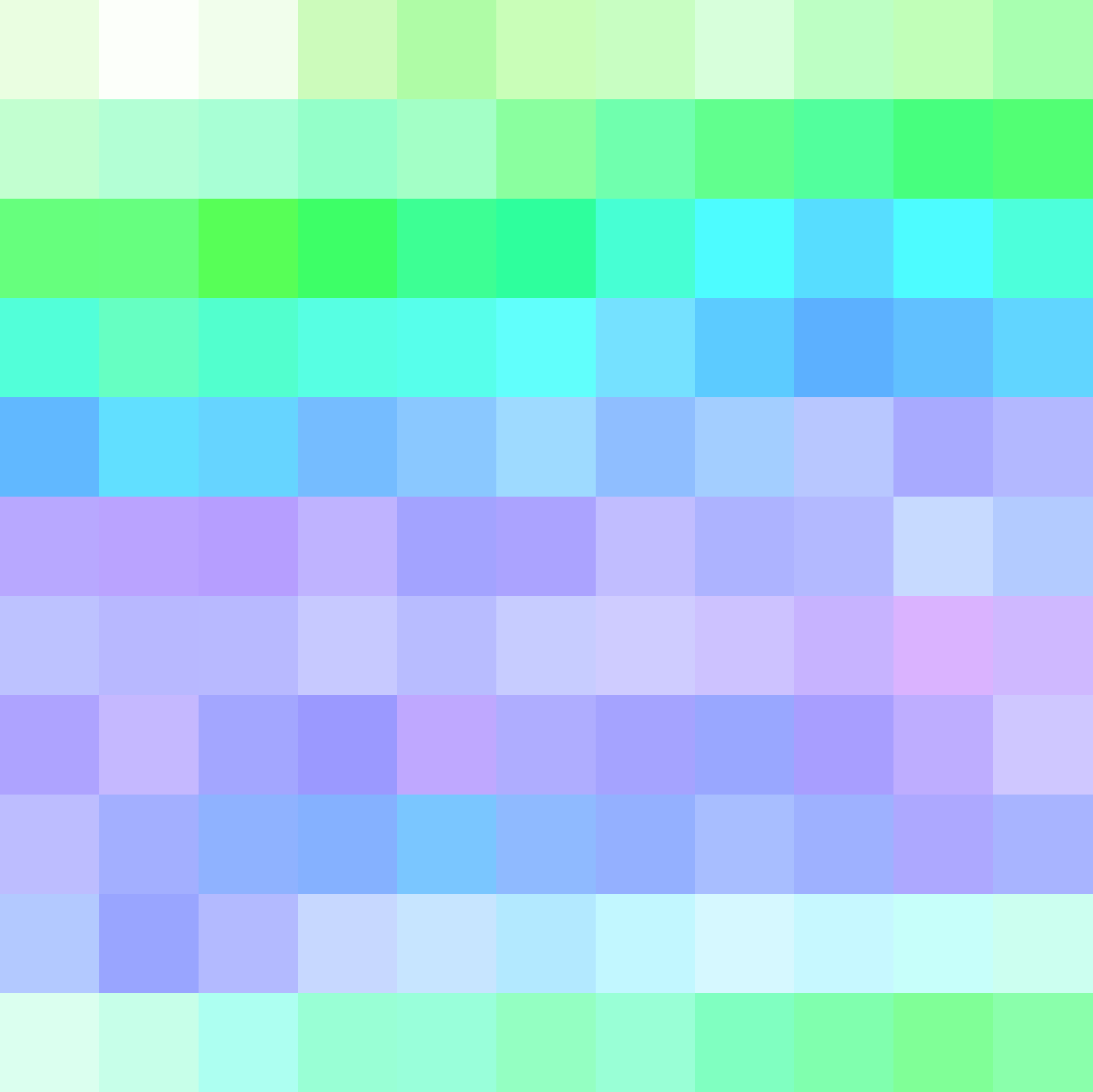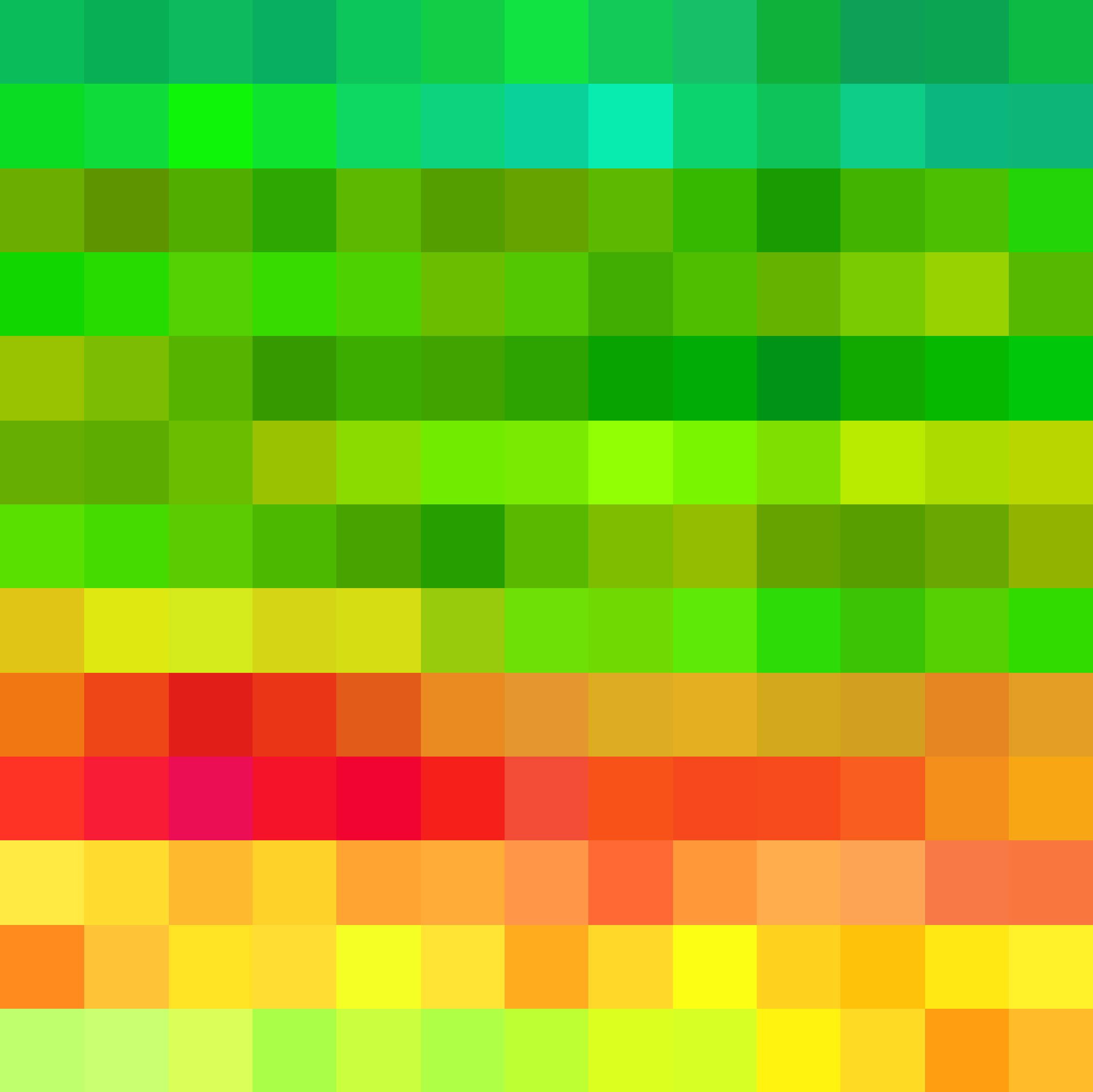
Here's a 13 by 13 pixelated grid that forms a colourful gradient. It is mostly green, but it also has a bit of cyan, a little bit of blue, a little bit of lime, and a tiny bit of yellow in it.

A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has some rose, some orange, and a bit of magenta in it.

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

This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, but it also has some orange, some yellow, a bit of lime, a bit of red, and a tiny bit of cyan in it.
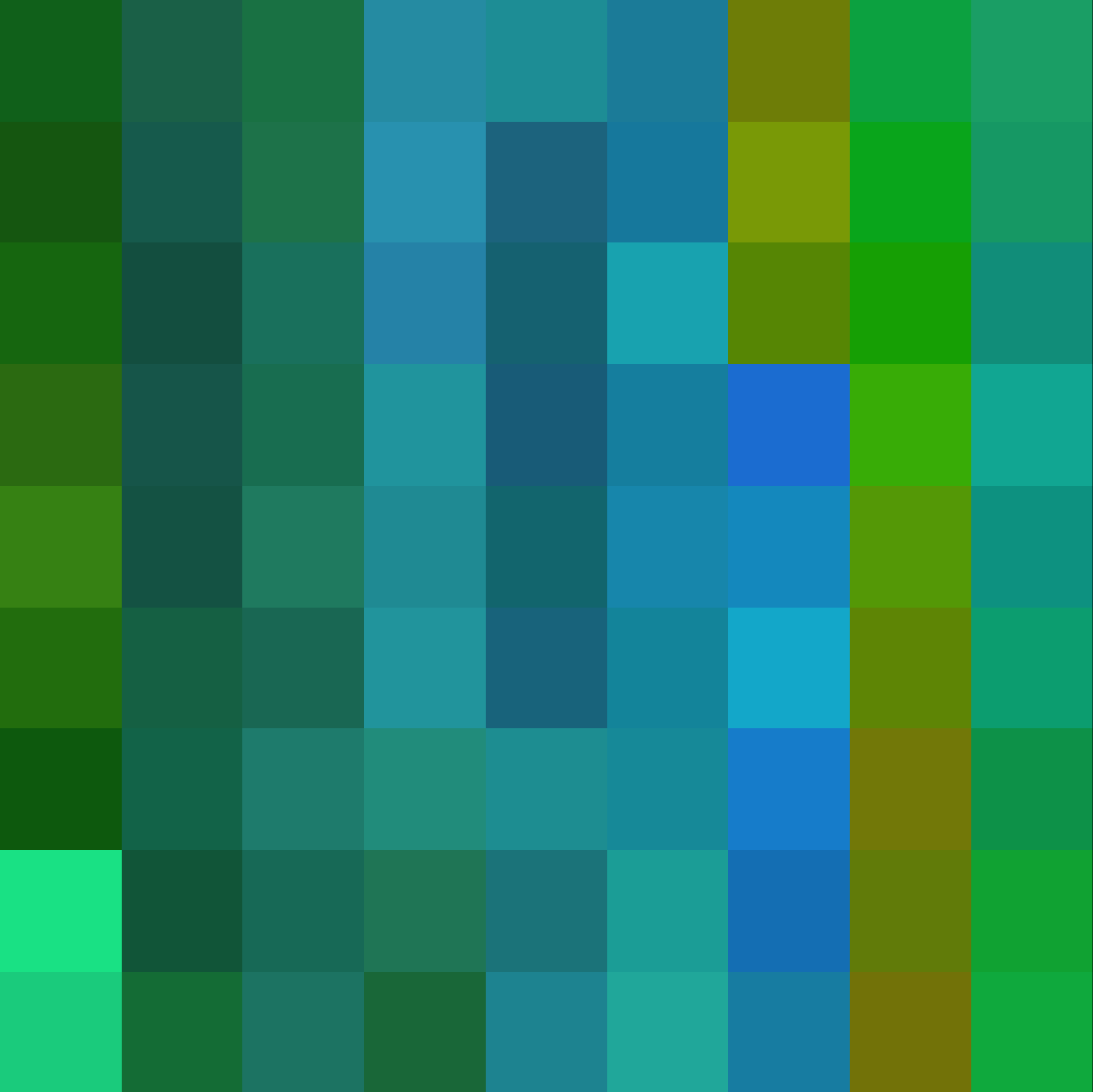
A colourful grid of 81 blocks. It's mostly green, and it also has quite some cyan, some blue, a little bit of lime, and a little bit of yellow in it.
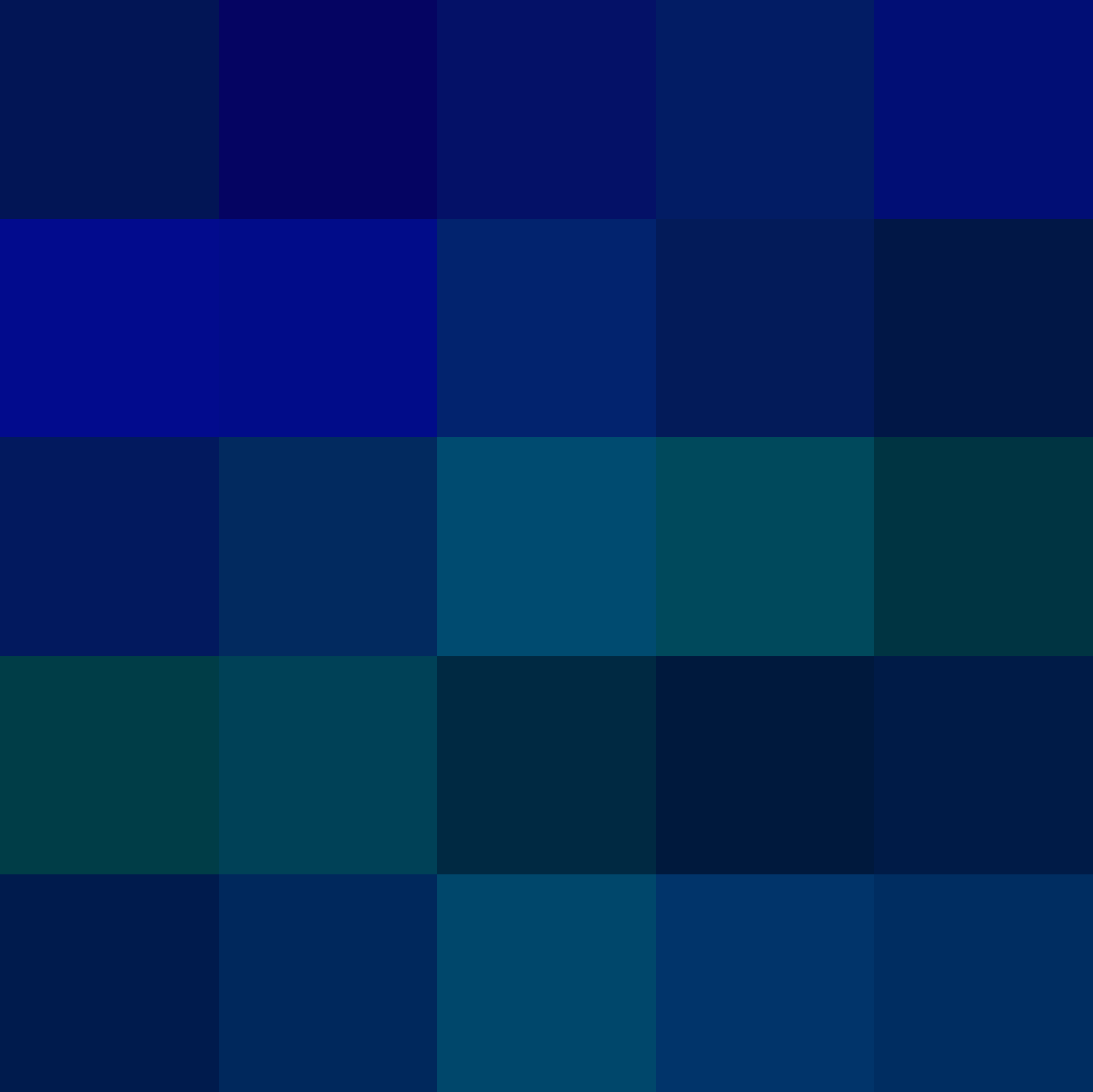
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, but it also has some cyan, and a little bit of indigo in it.
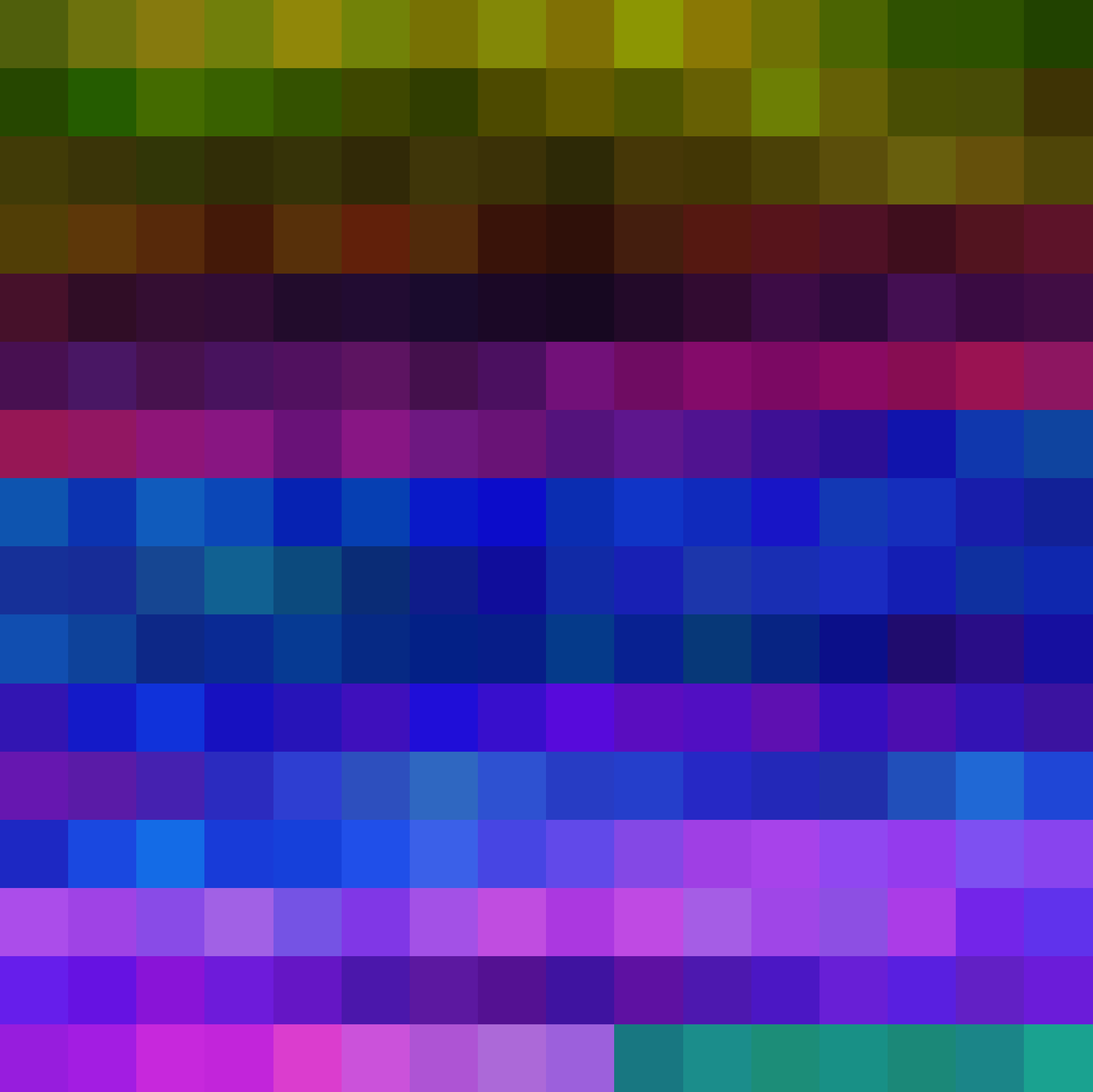
Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has some yellow, a little bit of green, a little bit of orange, a little bit of cyan, and a tiny bit of lime in it.
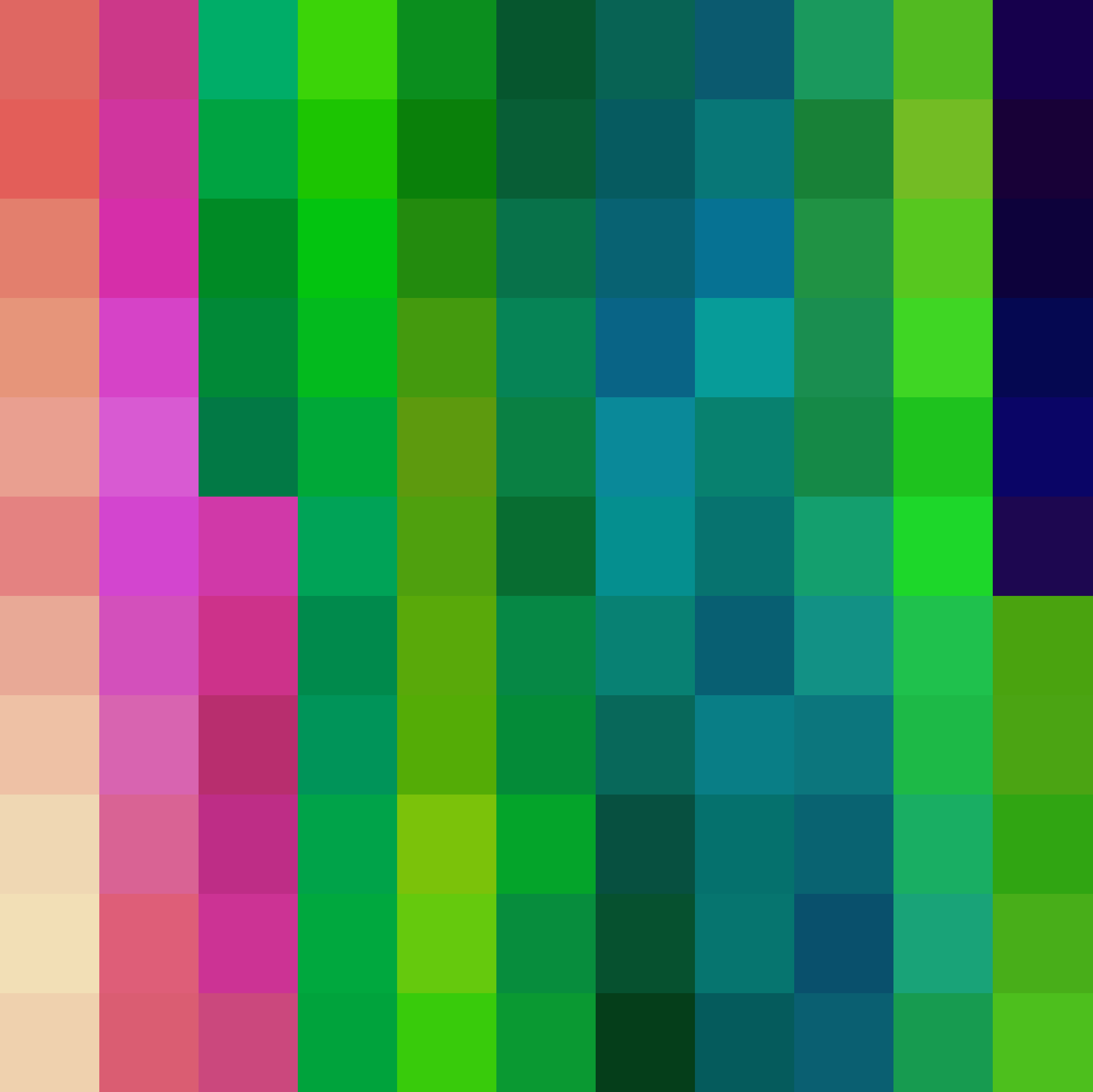
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has quite some red, some cyan, a little bit of orange, a little bit of blue, a little bit of indigo, and a tiny bit of violet in it.
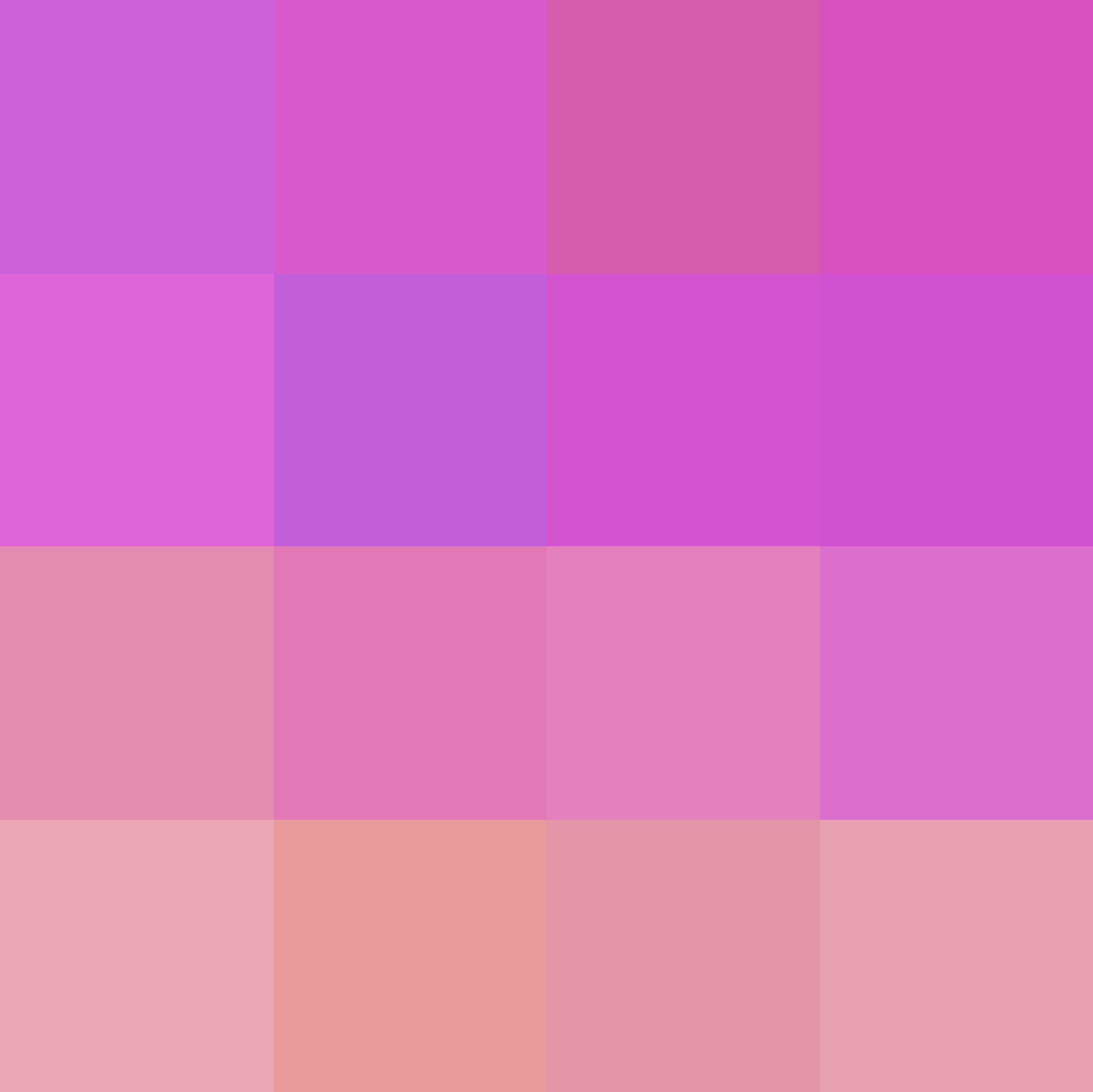
The cells in this 4 by 4 pixel grid form a gradient. It is mostly magenta, and it also has quite some red, a little bit of purple, and a little bit of rose in it.
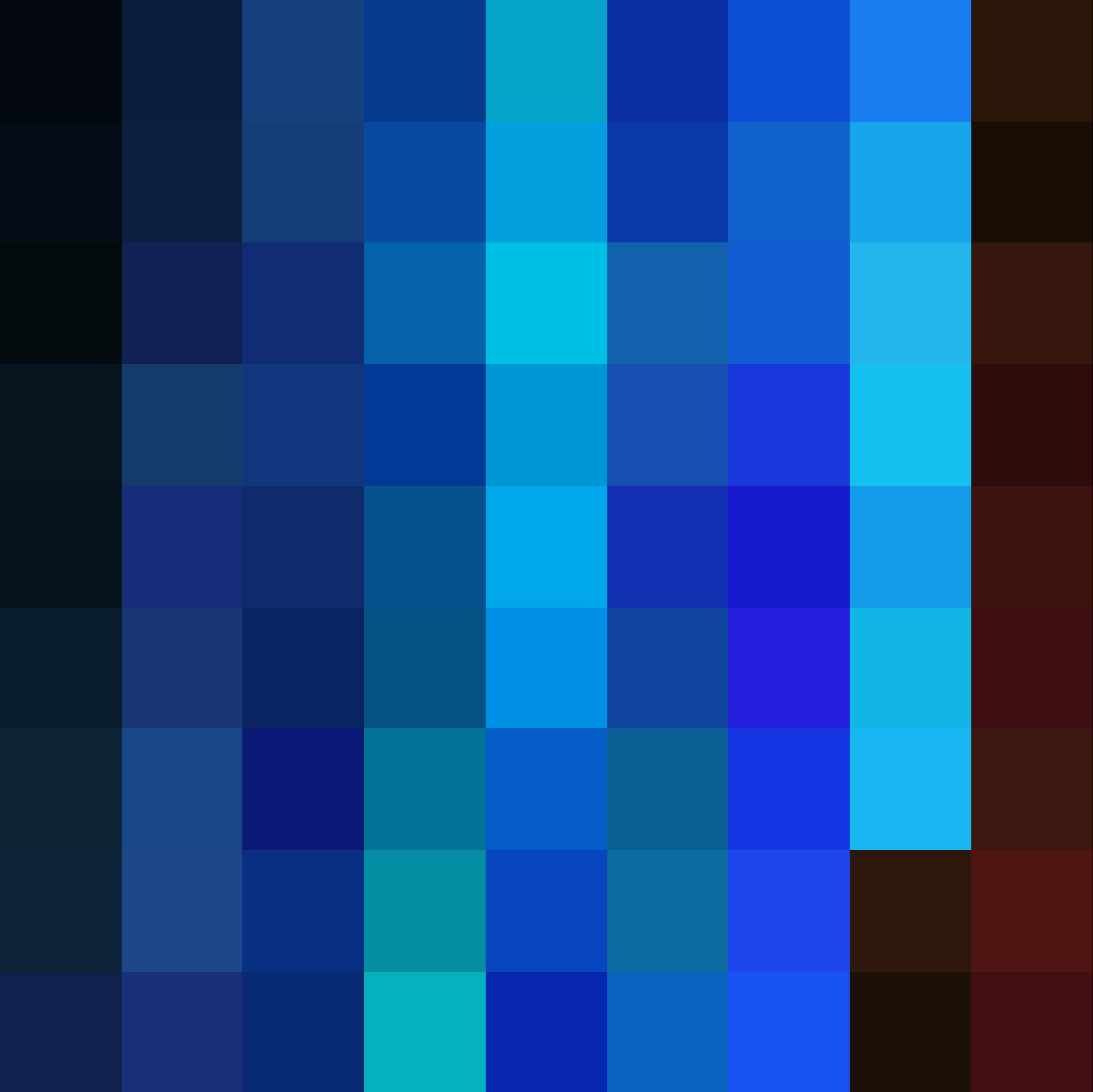
A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has a bit of red, a bit of cyan, a little bit of orange, and a tiny bit of indigo in it.
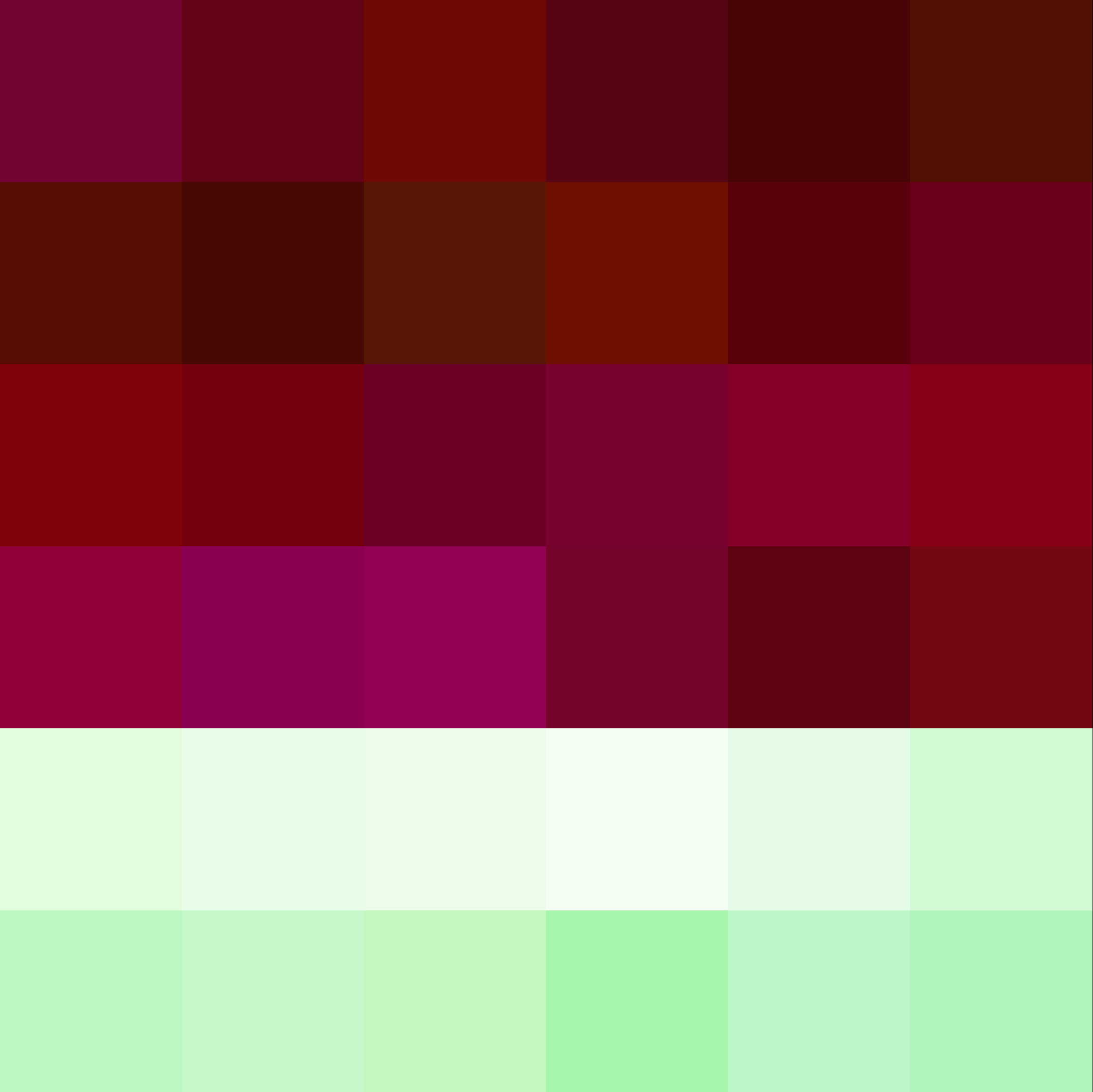
A grid of 36 blocks. It's mostly red, but it also has quite some green, some rose, and a little bit of magenta in it.

A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some blue, some indigo, some violet, and a little bit of rose in it.
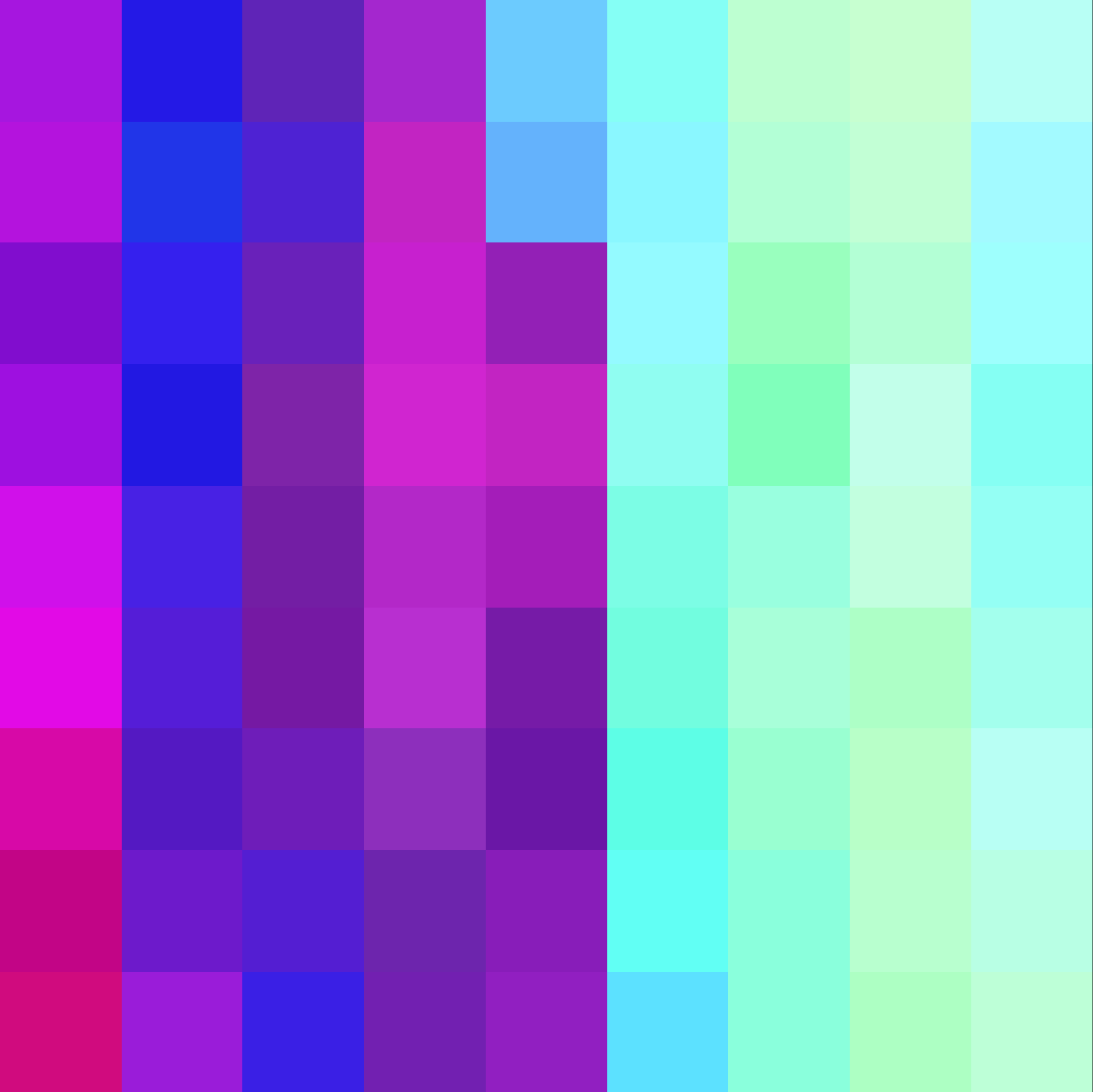
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some purple, quite some cyan, some magenta, a bit of indigo, a little bit of violet, and a little bit of blue in it.
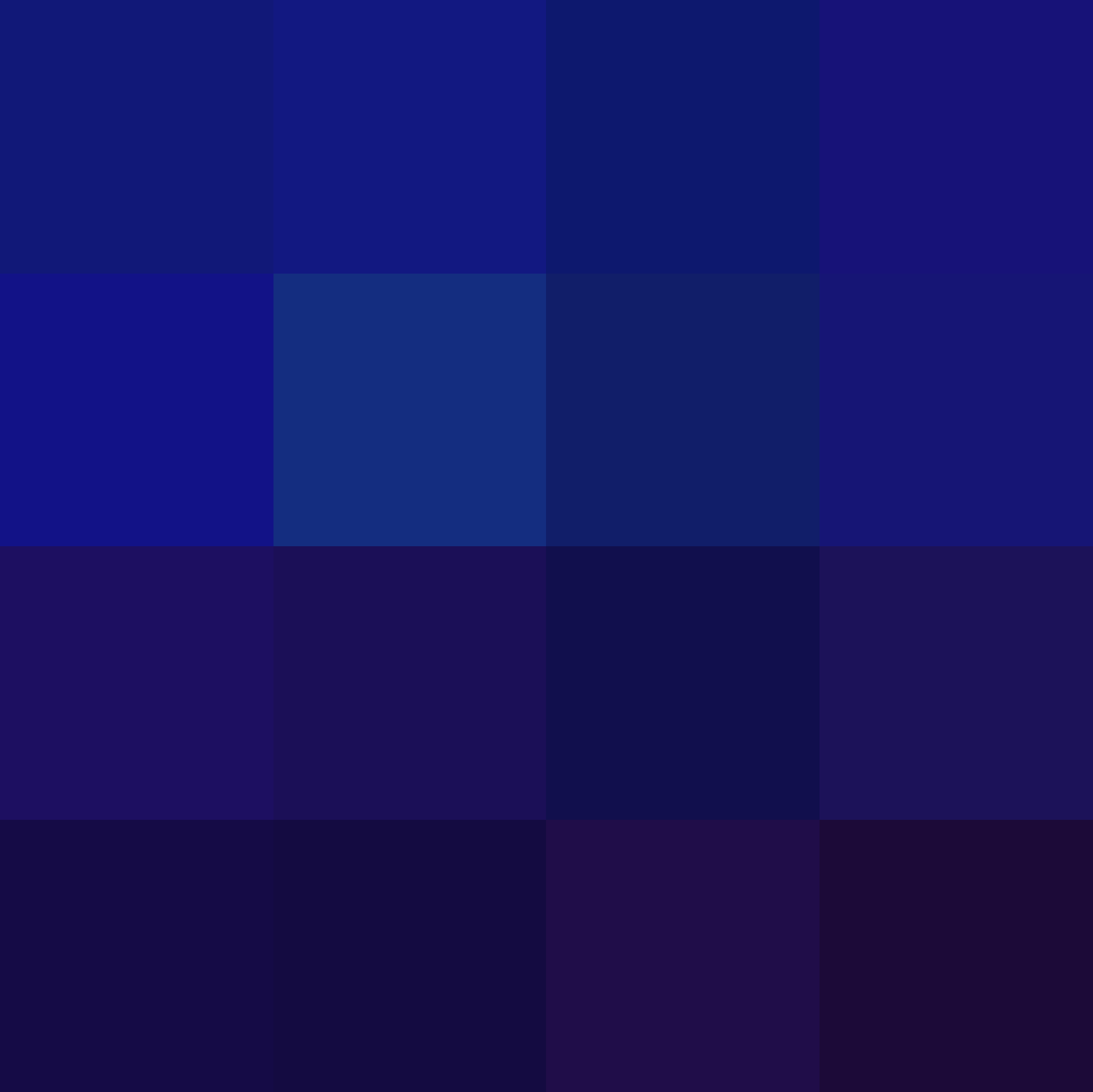
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has quite some blue, and a little bit of violet in it.
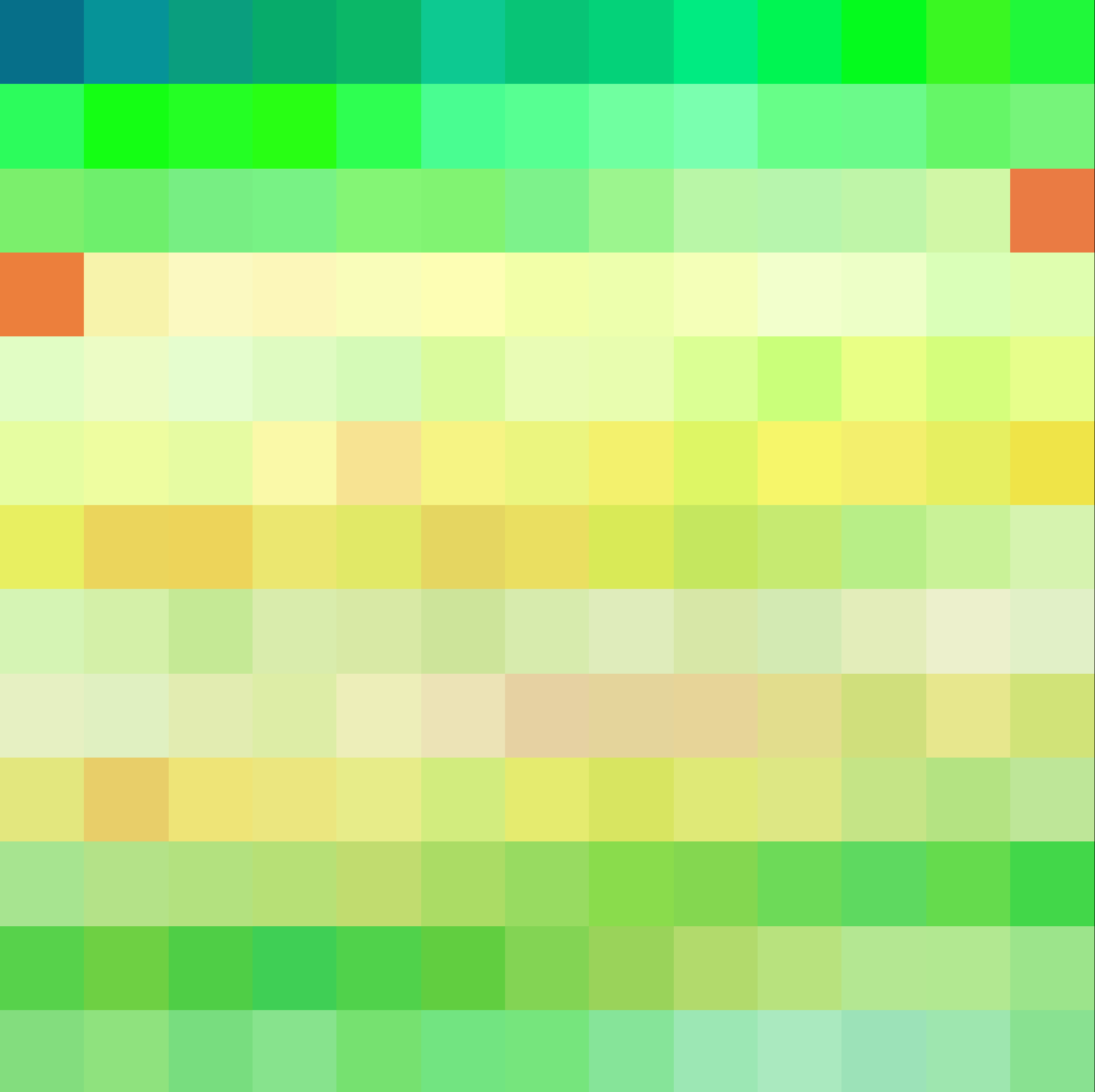
The colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has quite some yellow, some lime, a tiny bit of cyan, and a tiny bit of orange in it.
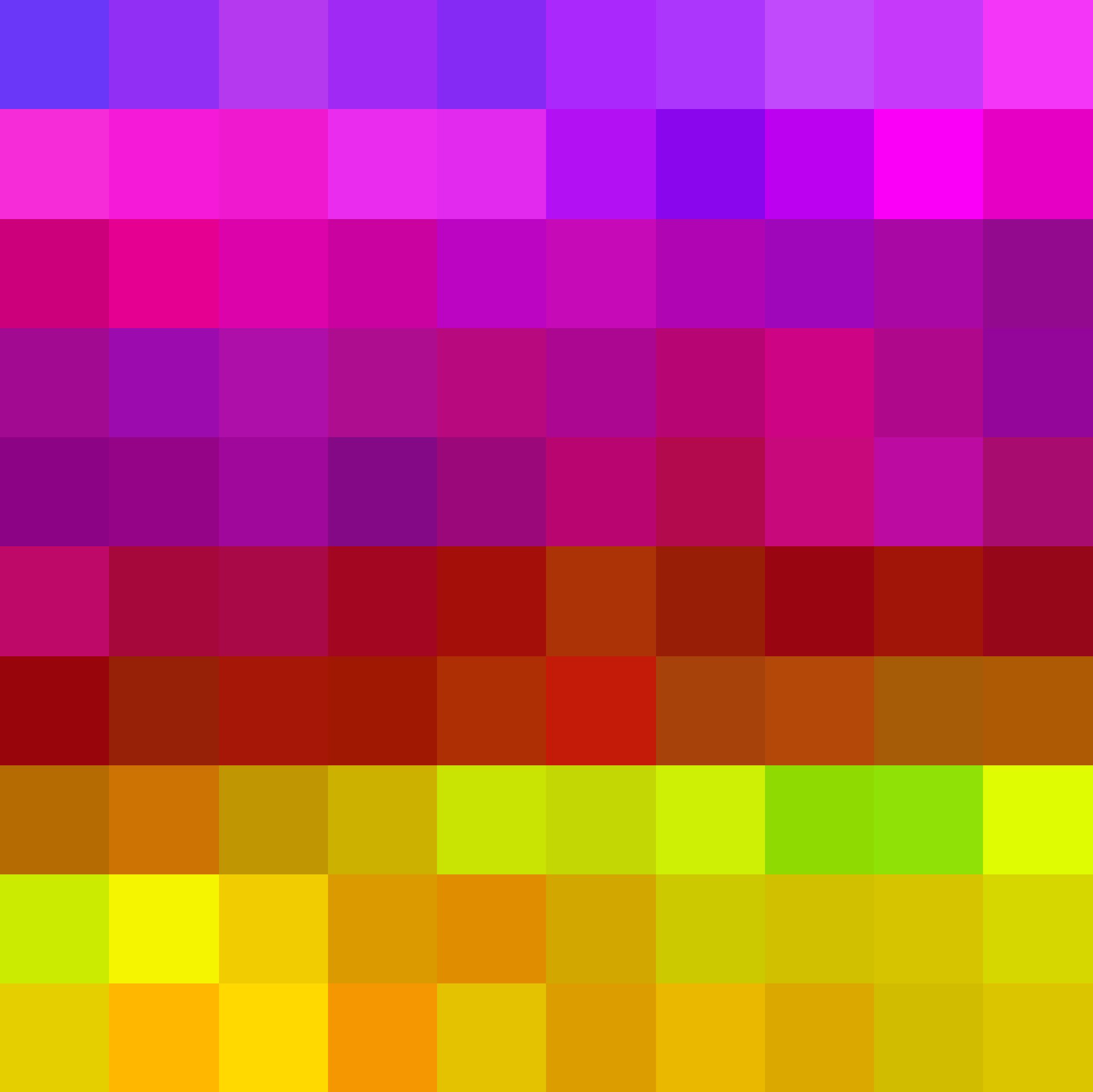
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, but it also has quite some yellow, some red, some orange, a bit of purple, a little bit of rose, a tiny bit of violet, a tiny bit of green, and a tiny bit of indigo in it.

This very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, but it also has quite some magenta, a bit of orange, a bit of rose, a little bit of cyan, a little bit of yellow, and a little bit of red in it.
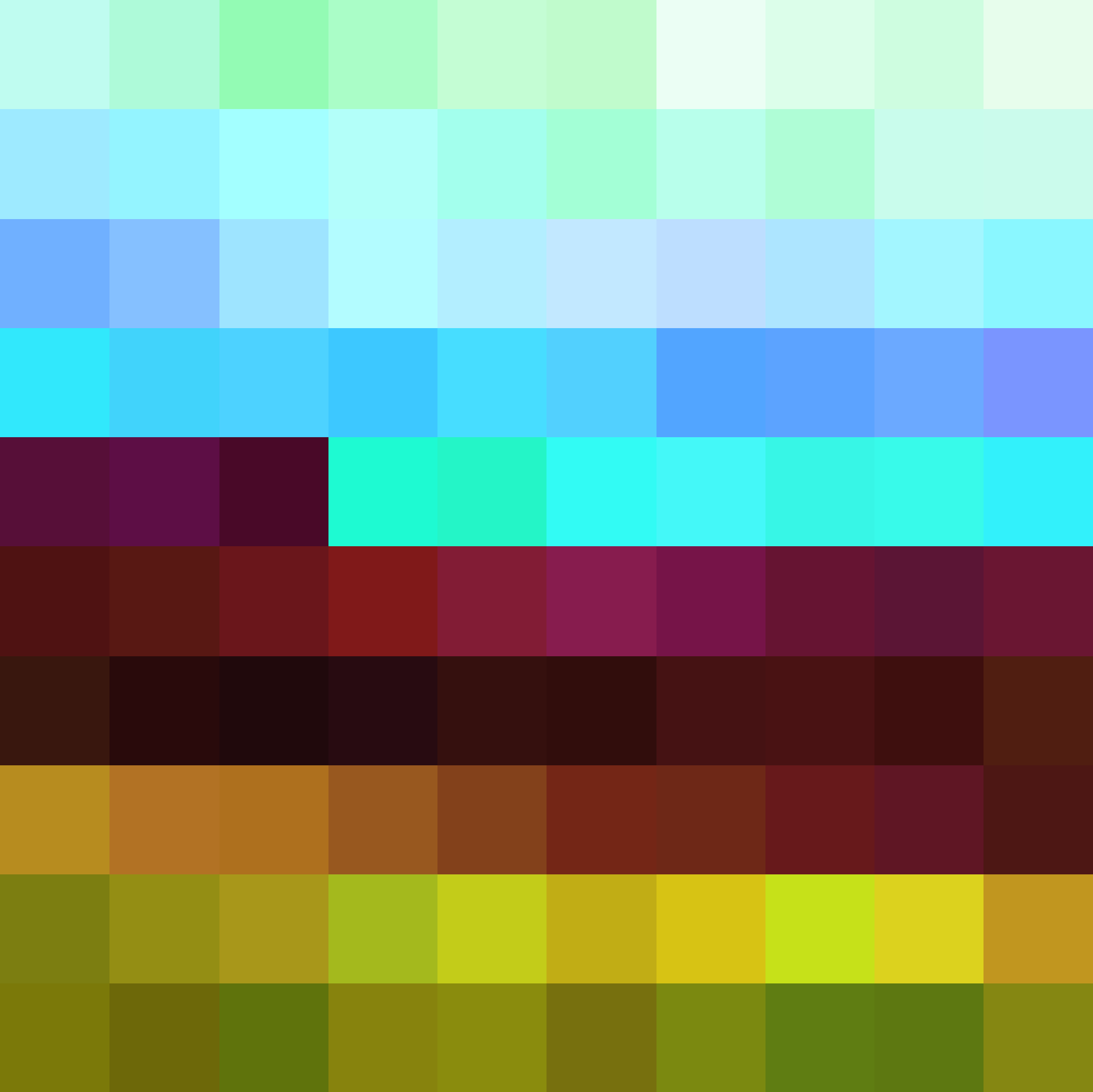
A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some red, some yellow, some green, some blue, a little bit of rose, a little bit of orange, a little bit of lime, and a tiny bit of magenta in it.

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

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

There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly red, and it also has quite some orange, some blue, some yellow, a bit of green, a bit of cyan, and a tiny bit of lime in it.

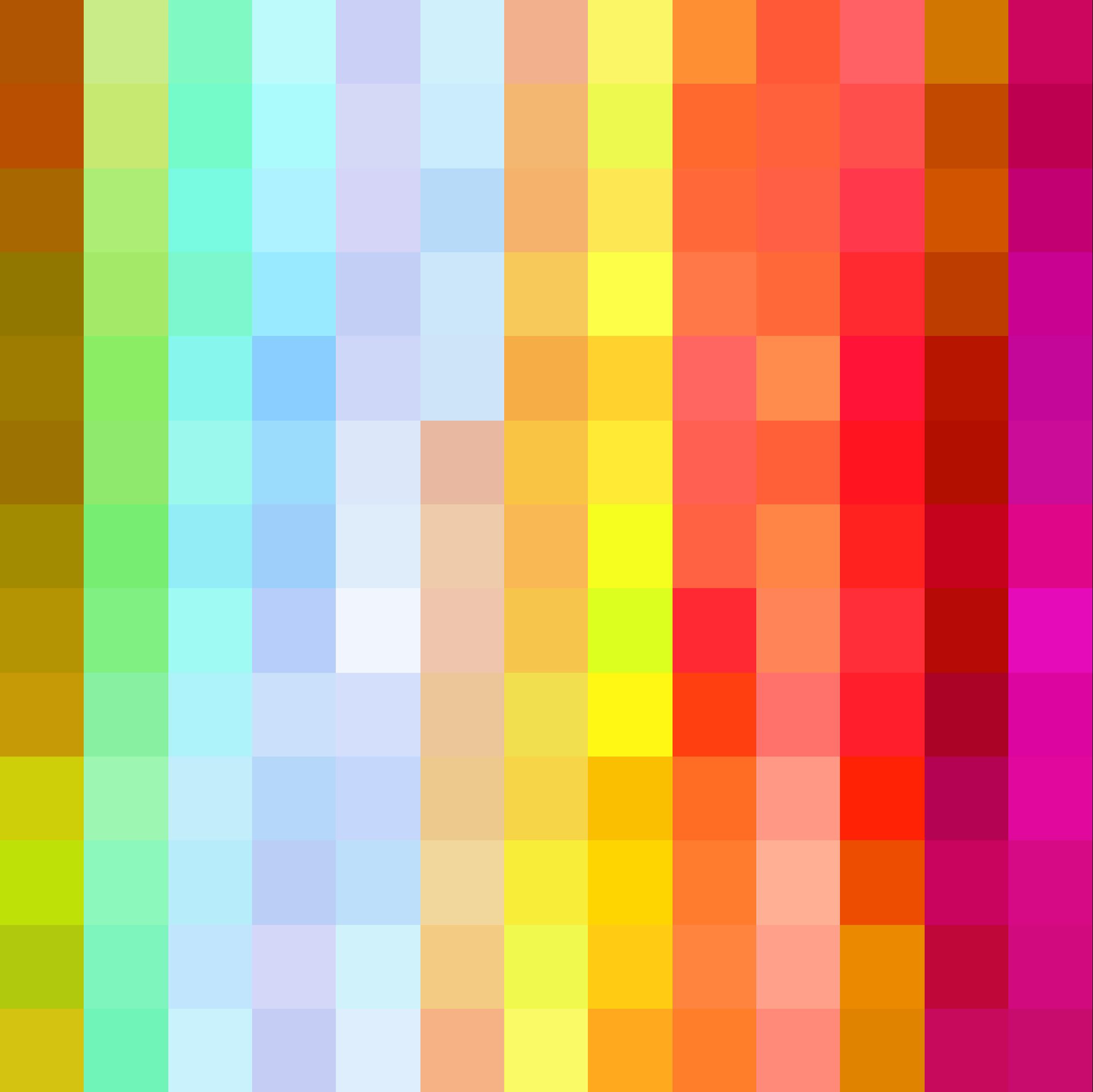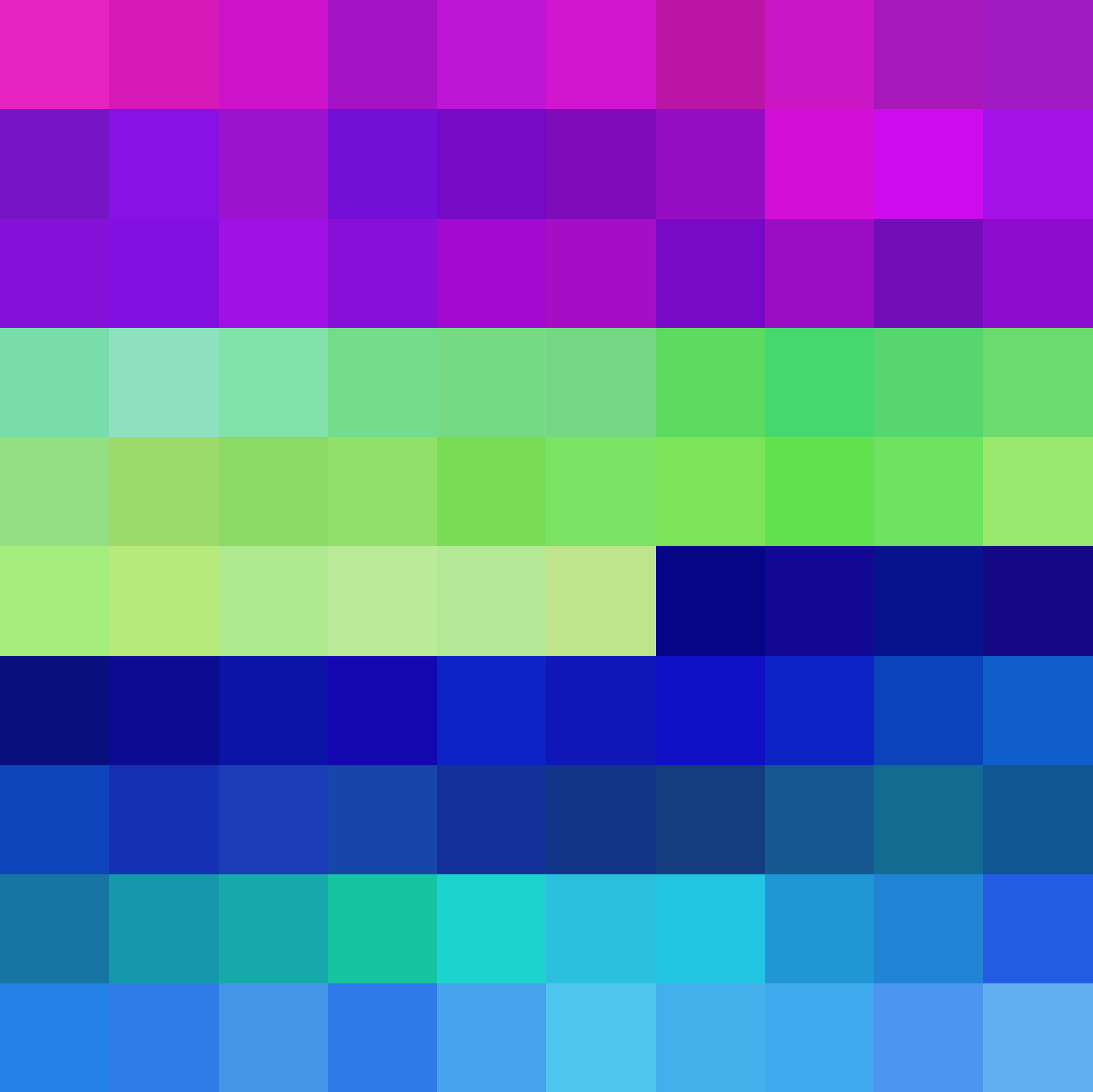A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some green, quite some purple, a bit of magenta, a little bit of cyan, a little bit of indigo, and a tiny bit of violet in it.

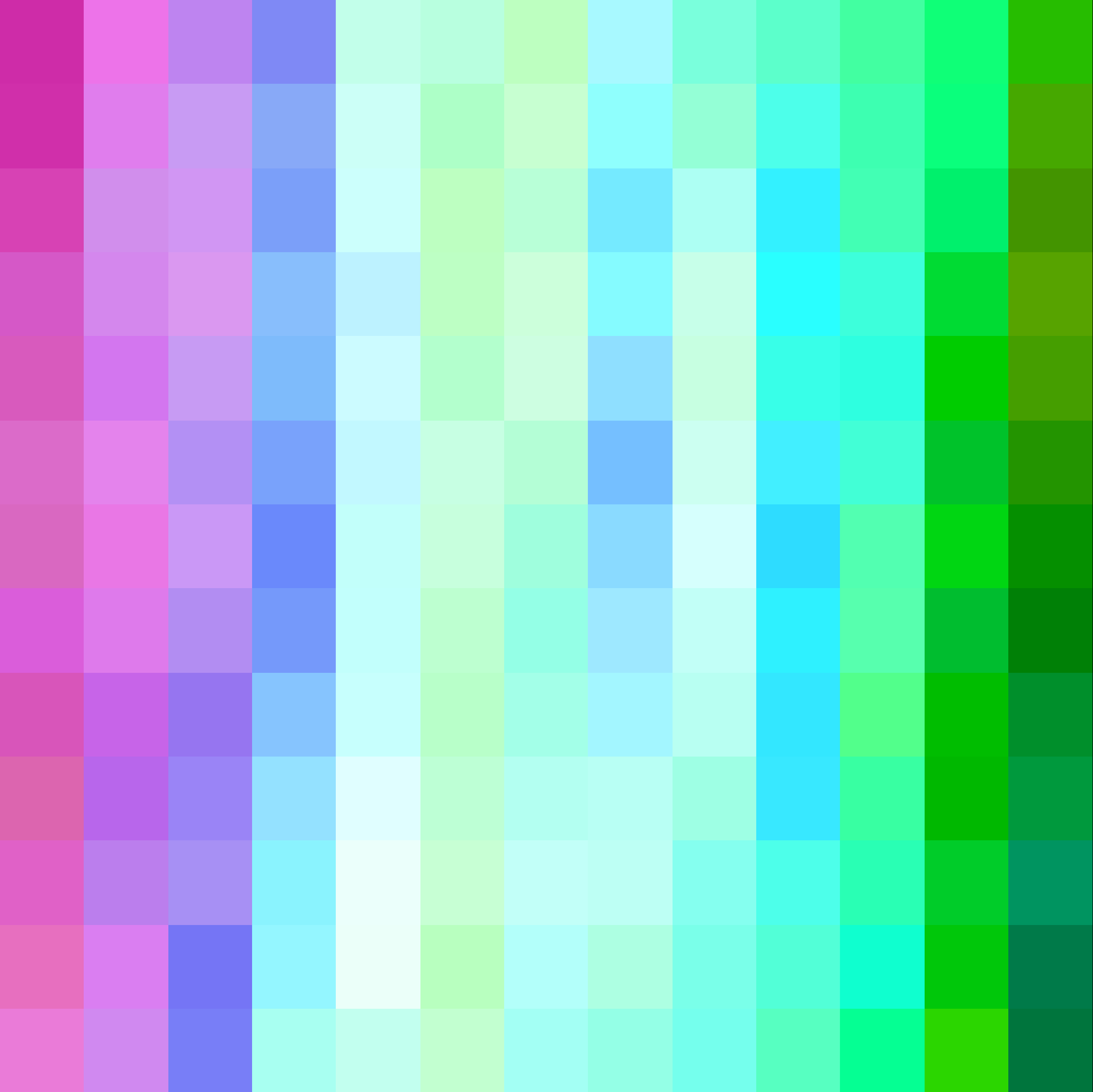This two tone gradient, generated in this 4 by 4 pixel grid, is mostly red, and it also has quite some orange in it.

This very colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, but it also has some rose, some yellow, some orange, a bit of magenta, a little bit of lime, and a little bit of green in it.

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

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly blue, but it also has quite some indigo, some violet, some purple, a bit of magenta, a bit of cyan, a tiny bit of rose, and a tiny bit of green in it.
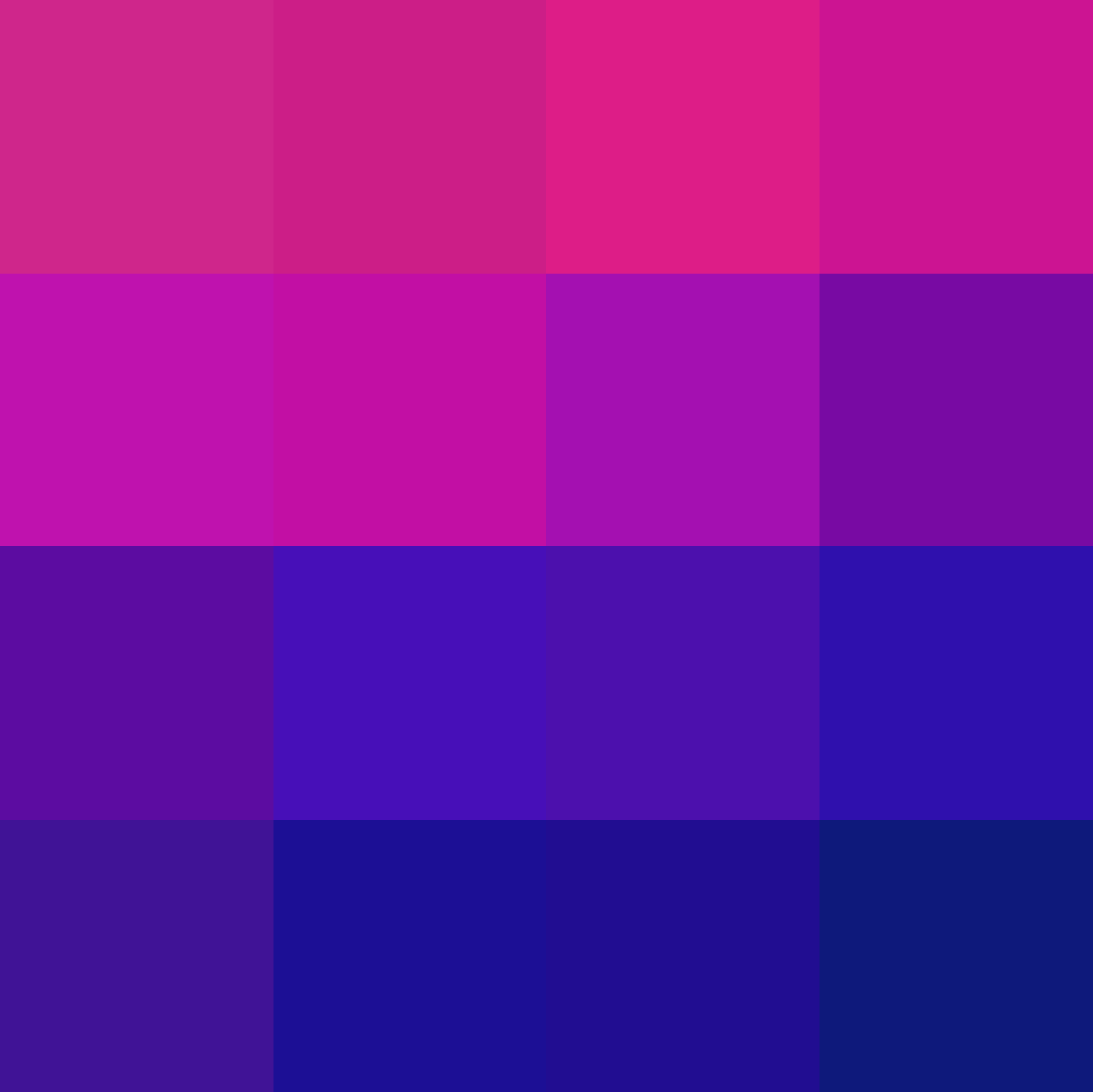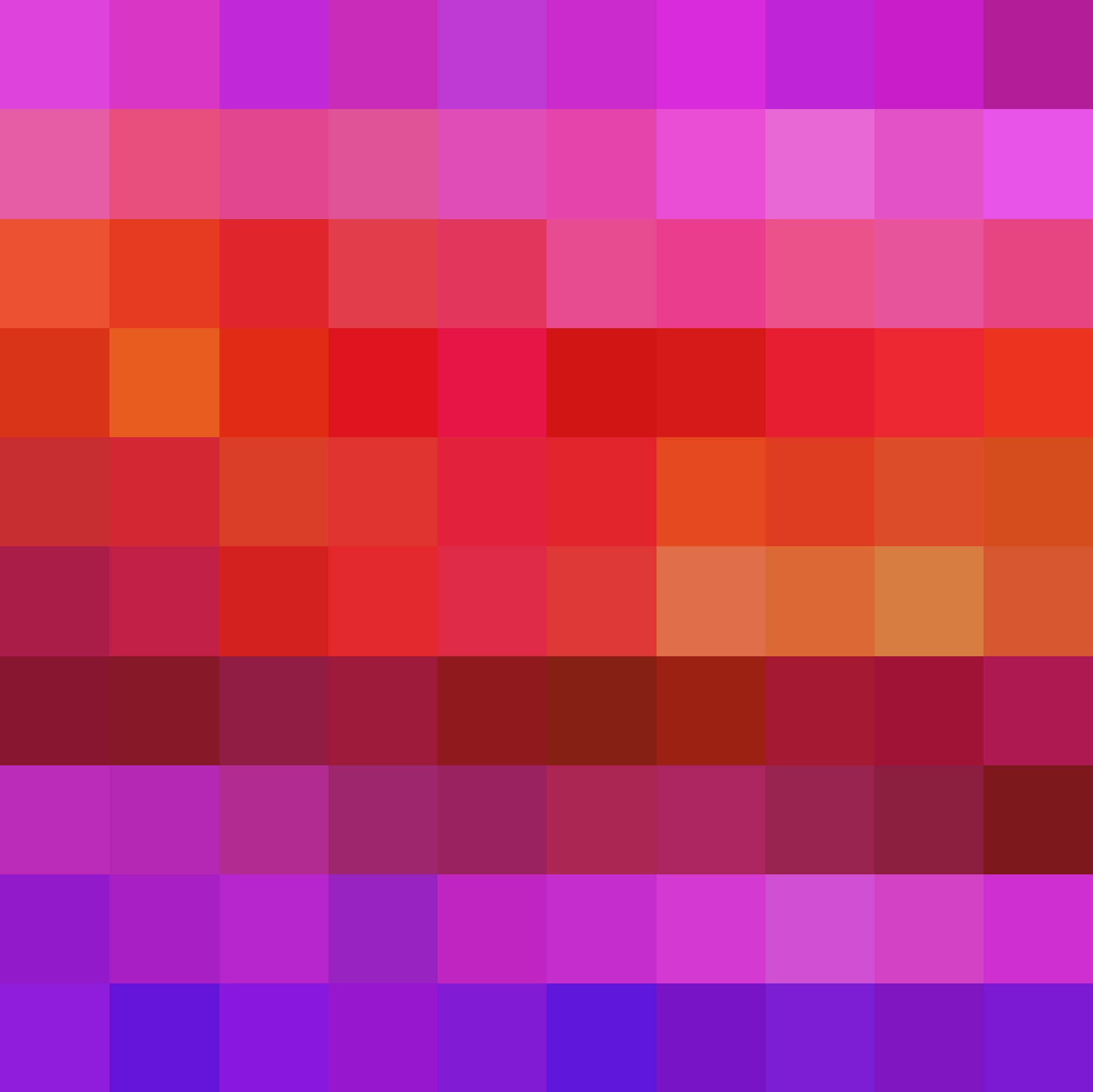
A grid with 16 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some indigo, some purple, some violet, a little bit of rose, and a little bit of blue in it.

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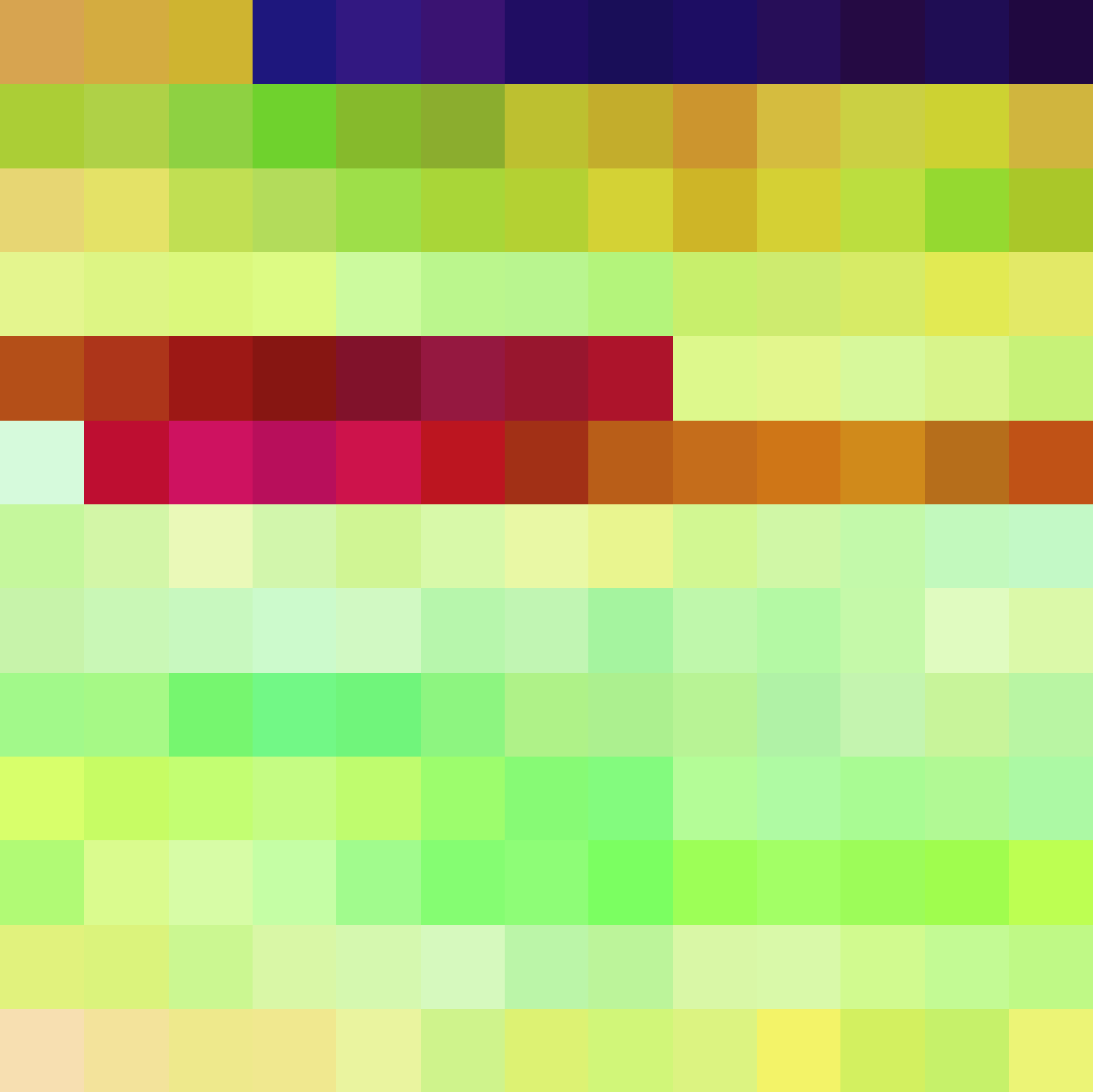
A very, very colourful grid of 169 blocks. It's mostly green, but it also has some lime, some yellow, a bit of orange, a little bit of red, a little bit of indigo, a tiny bit of rose, and a tiny bit of violet in it.
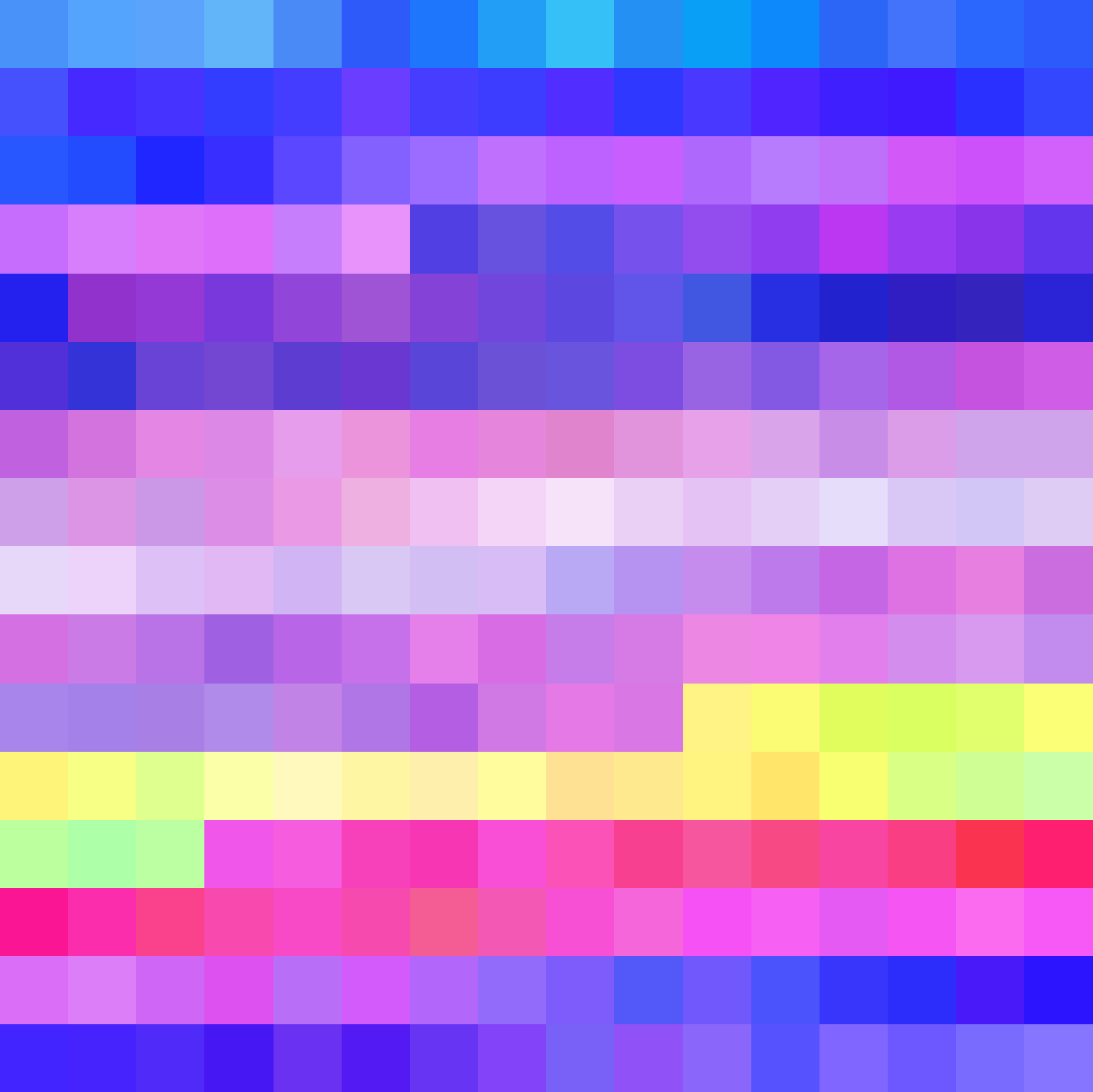
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly indigo, but it also has quite some purple, some magenta, some blue, a bit of violet, a little bit of yellow, a little bit of rose, a tiny bit of lime, a tiny bit of green, a tiny bit of orange, and a tiny bit of red in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

The colourful gradient in this 8 by 8 pixel grid is mostly yellow, and it also has quite some orange, quite some red, a tiny bit of green, and a tiny bit of lime in it.

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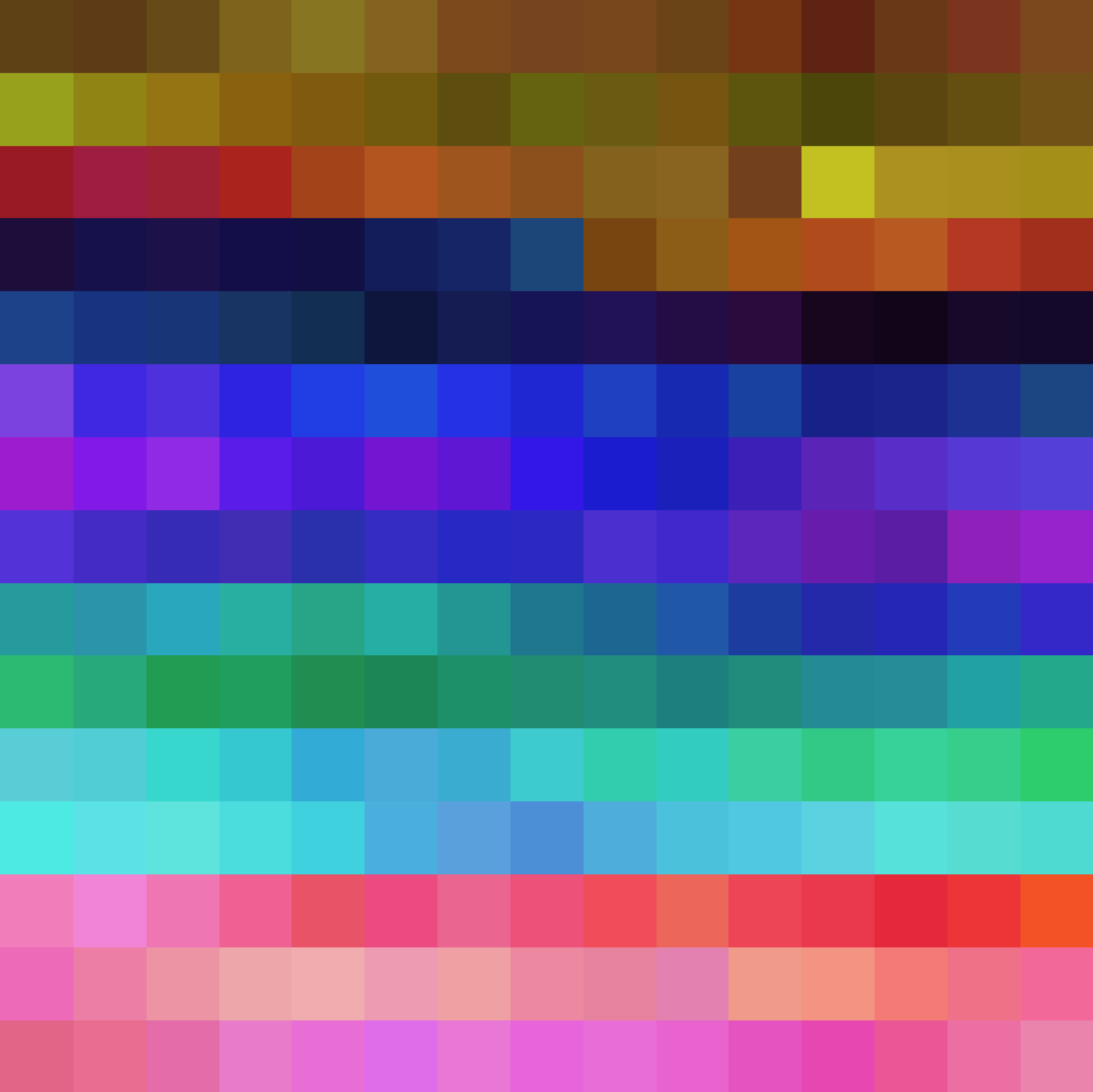
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some blue, some indigo, a bit of magenta, a bit of yellow, a little bit of purple, a little bit of cyan, a little bit of violet, a little bit of lime, and a little bit of orange in it.

This colourful gradient, generated in this 10 by 10 pixel grid, is mostly purple, but it also has quite some indigo, some blue, some magenta, and some violet in it.

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

A grid with 36 coloured squares that form a monochrome gradient. The colours are various shades of green.

A very colourful grid of 49 blocks. It's mostly indigo, and it also has quite some blue, some violet, some purple, some magenta, and a tiny bit of rose in it.

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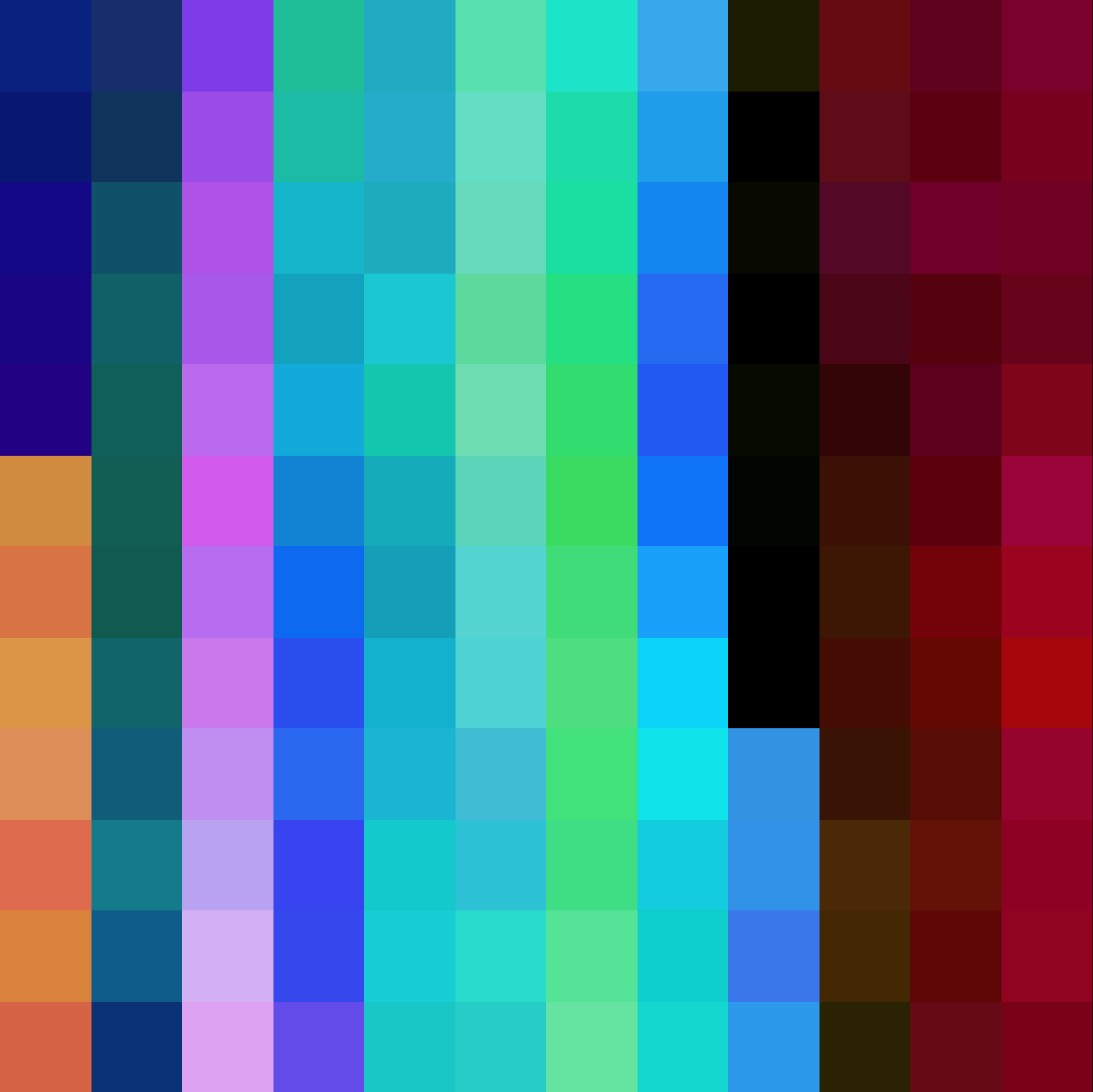
This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly blue, but it also has quite some cyan, a bit of magenta, a little bit of purple, a little bit of indigo, and a tiny bit of violet in it.

Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly magenta, and it also has quite some purple, a little bit of violet, a little bit of rose, and a tiny bit of green in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly cyan, and it also has quite some red, some blue, some green, a little bit of orange, a little bit of purple, a little bit of indigo, a tiny bit of lime, a tiny bit of violet, and a tiny bit of yellow in it.
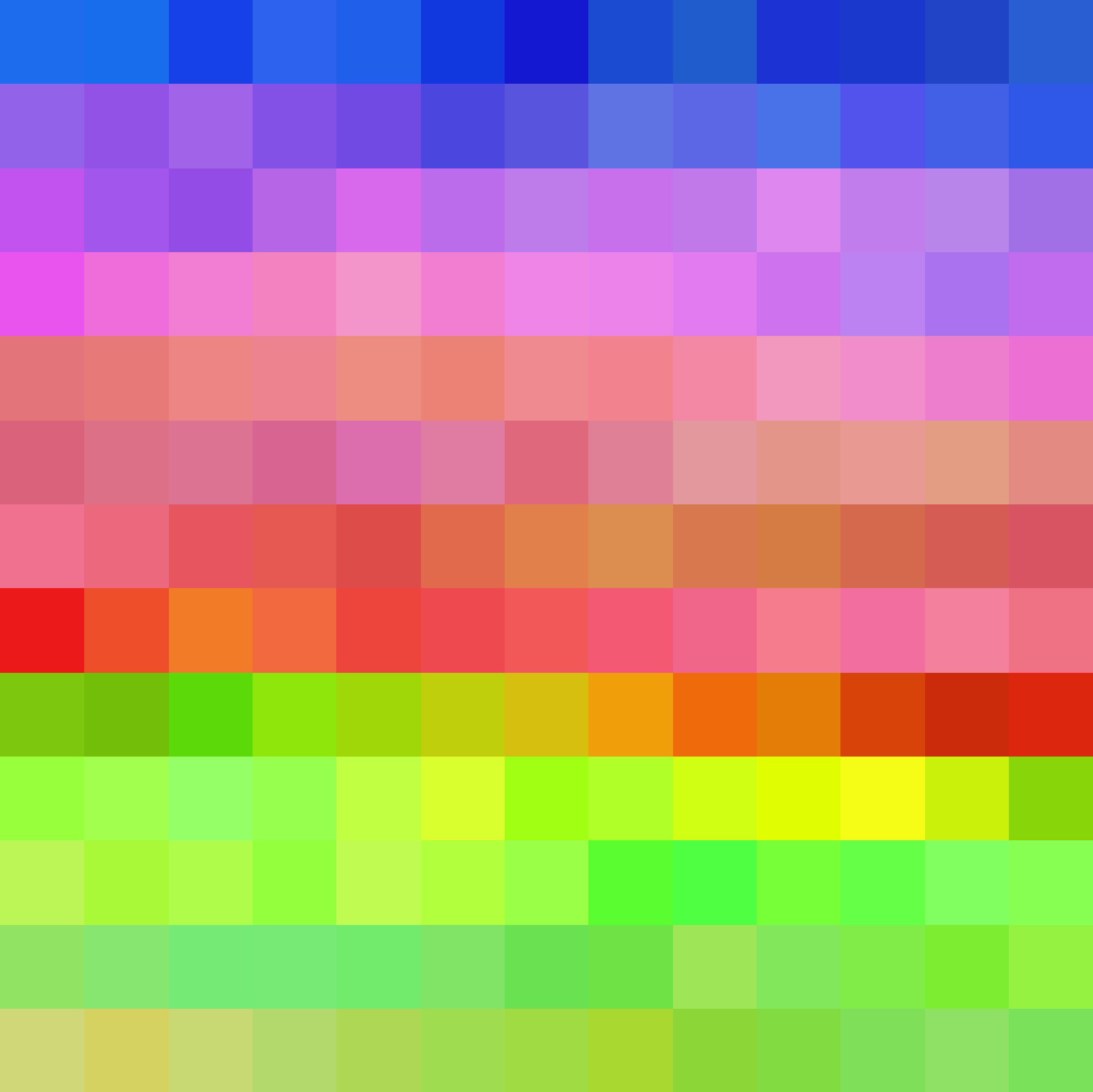
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, and it also has quite some red, some blue, a bit of purple, a bit of magenta, a little bit of orange, a little bit of rose, a little bit of yellow, a little bit of violet, a little bit of lime, and a tiny bit of indigo in it.
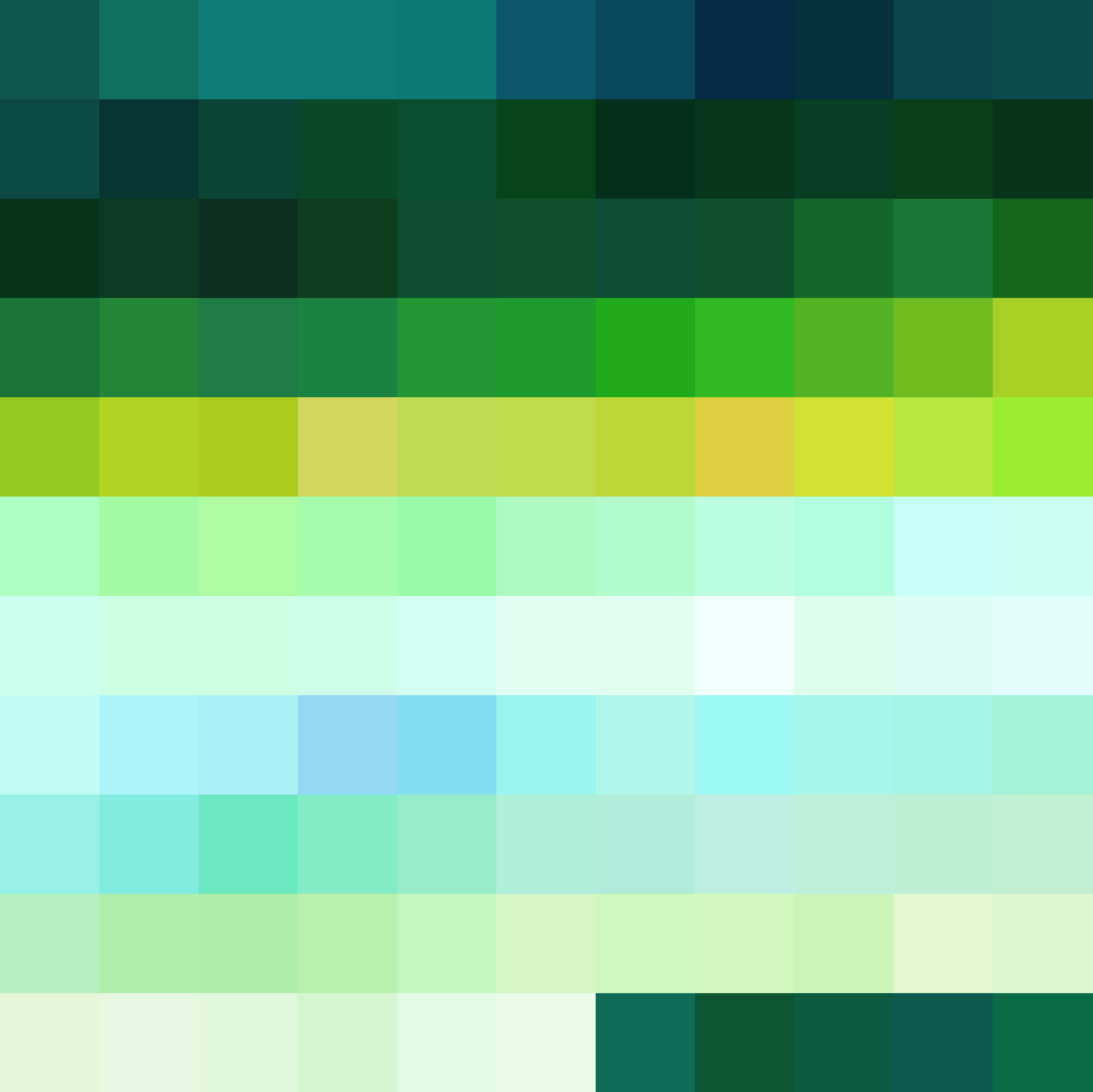
A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, a little bit of lime, a little bit of yellow, and a tiny bit of blue in it.

The colourful gradient in this 7 by 7 pixel grid is mostly indigo, and it also has quite some magenta, some purple, some violet, and some blue in it.
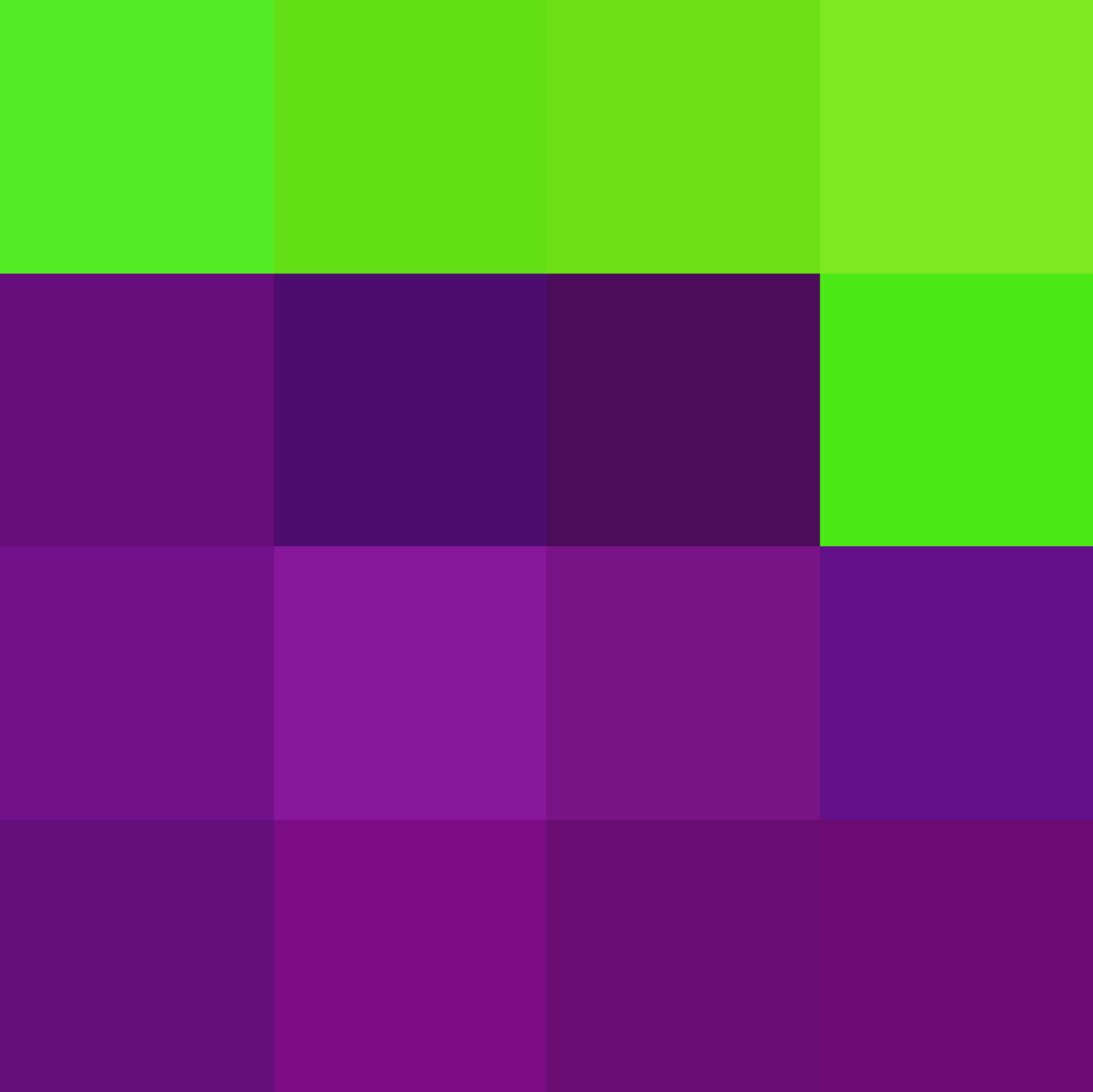
This gradient, generated in this 4 by 4 pixel grid, is mostly purple, and it also has quite some green, and quite some magenta in it.

There's a colourful pixel gradient in this 5 by 5 grid. It is mostly purple, and it also has quite some magenta, quite some indigo, a bit of blue, and a little bit of violet in it.

This very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, but it also has quite some blue, some cyan, some orange, a bit of yellow, and a tiny bit of lime in it.
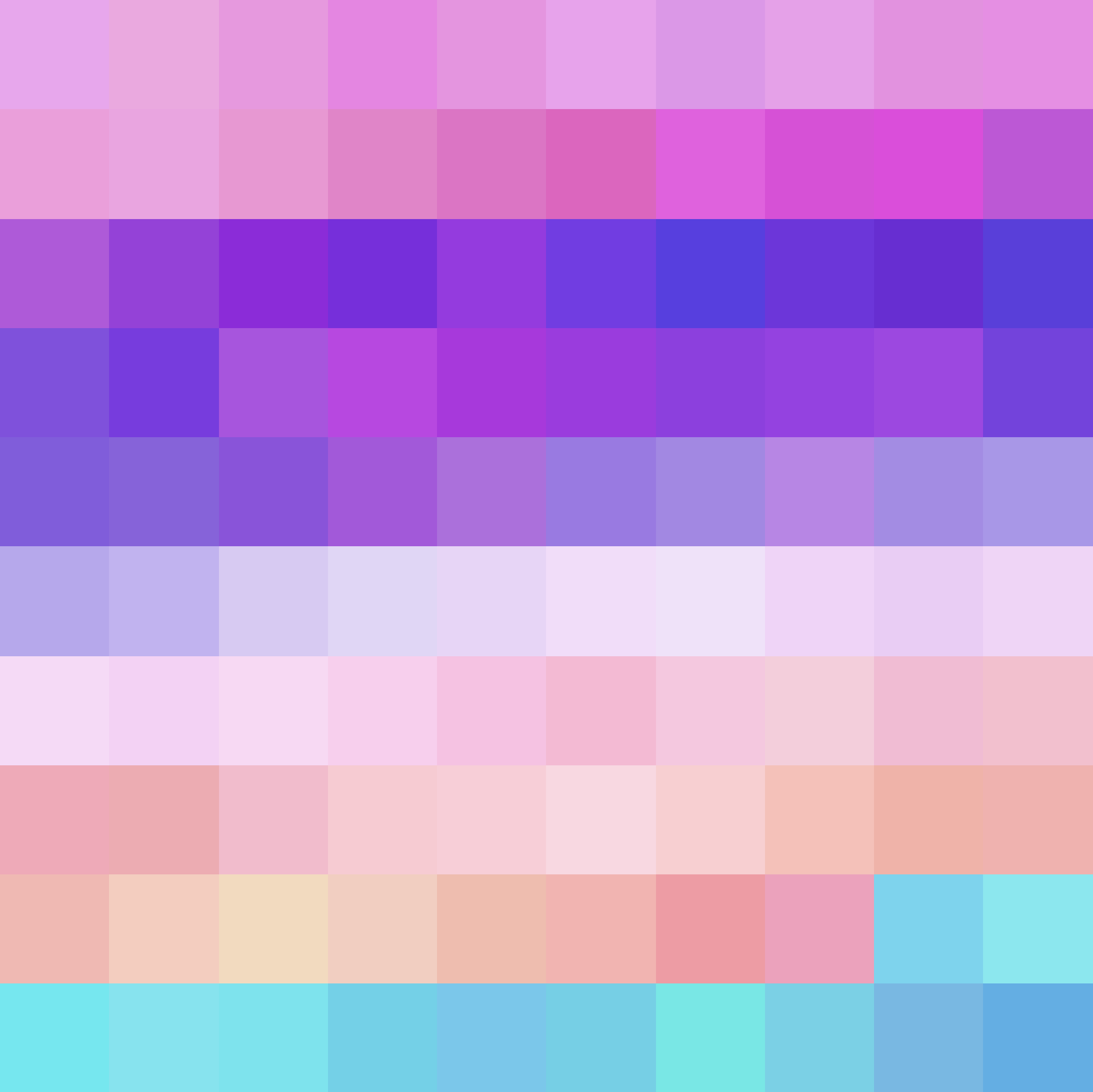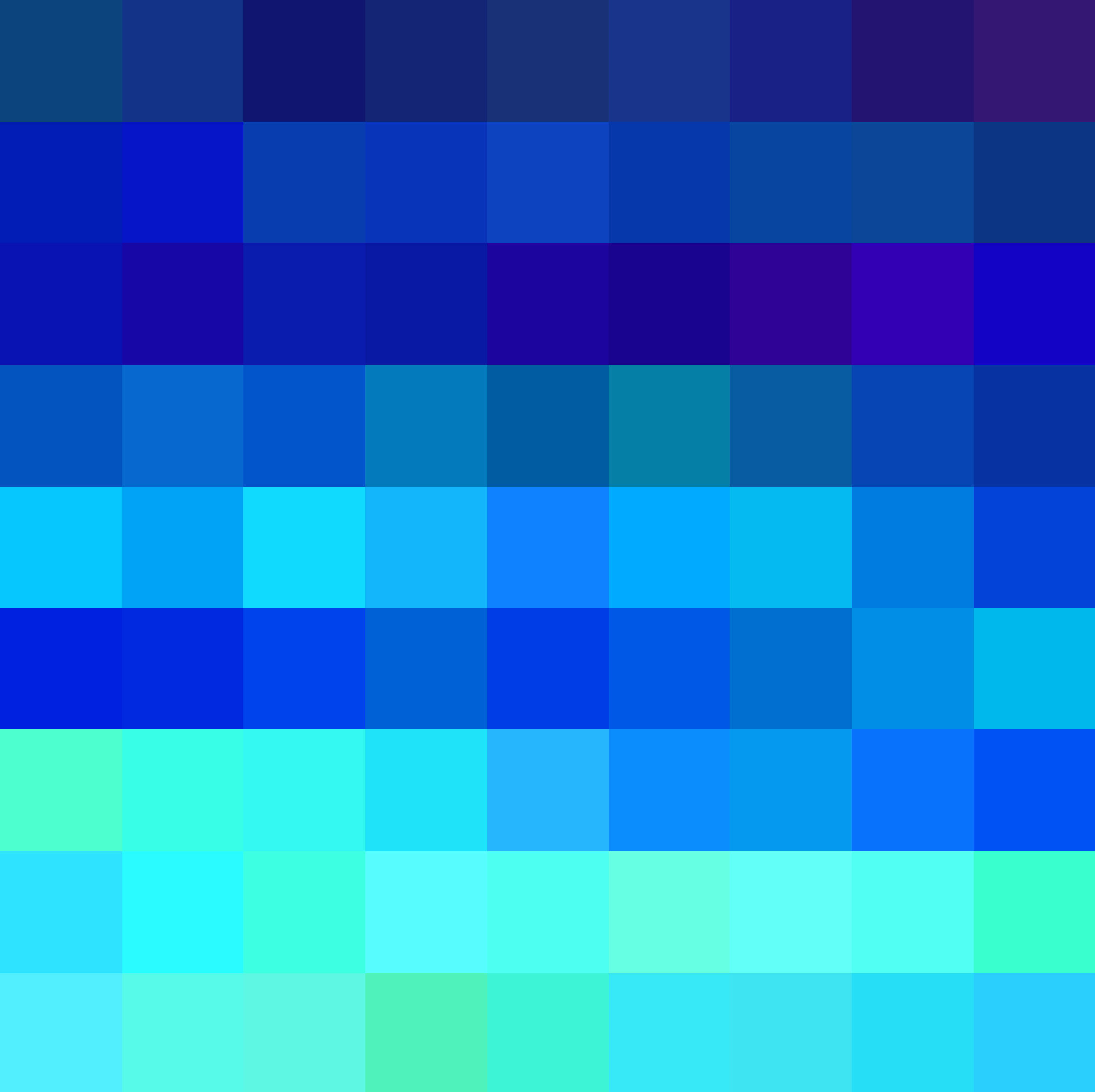
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has quite some purple, some indigo, some red, a bit of rose, a bit of cyan, a little bit of violet, a little bit of blue, and a little bit of orange in it.
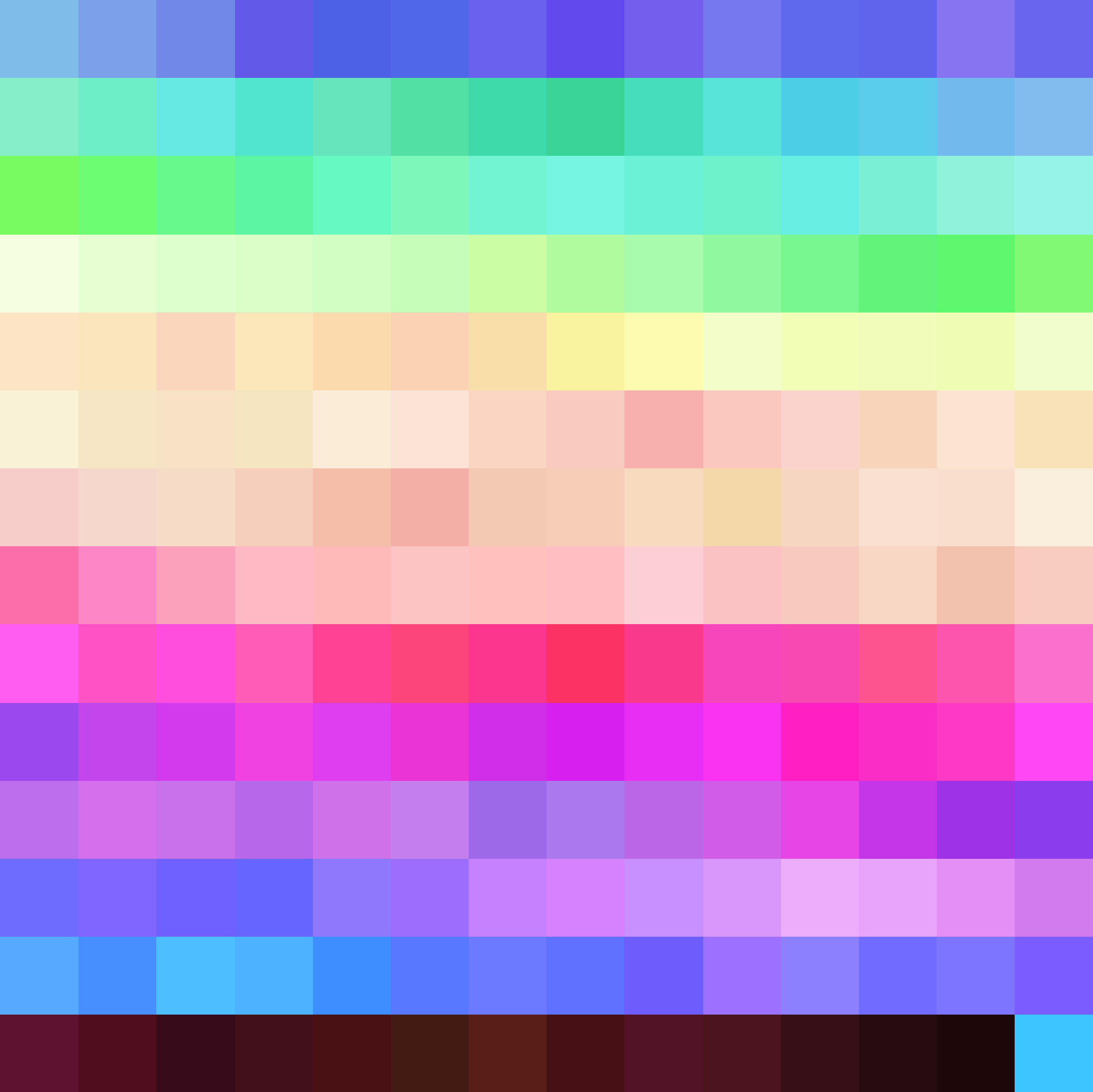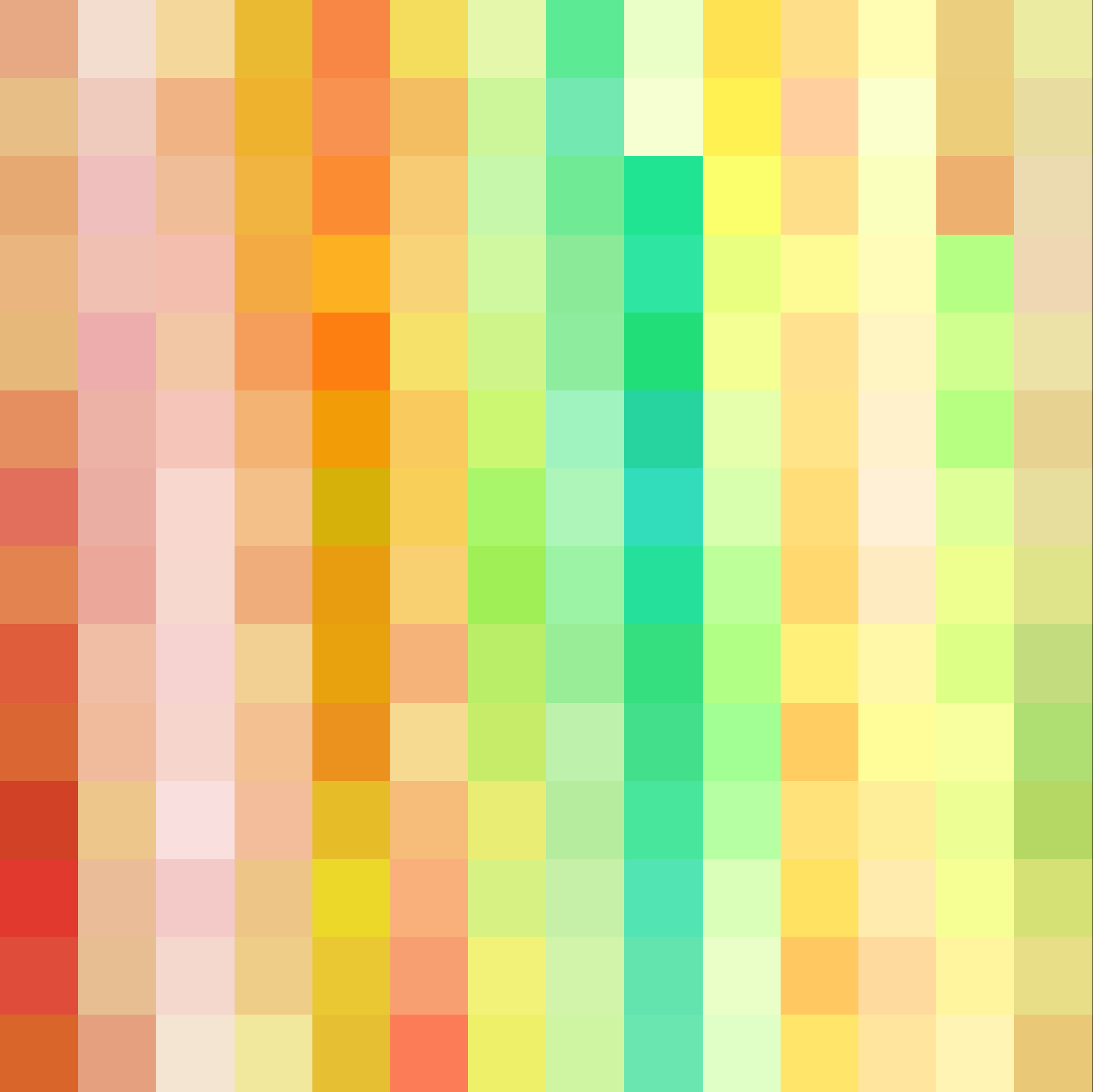
The cells in this 5 by 5 pixel grid form a gradient. It is mostly green, but it also has quite some yellow, some orange, and a bit of lime in it.

The cells in this 9 by 9 pixel grid form a gradient. It is mostly blue, and it also has quite some cyan, a bit of indigo, and a tiny bit of green in it.
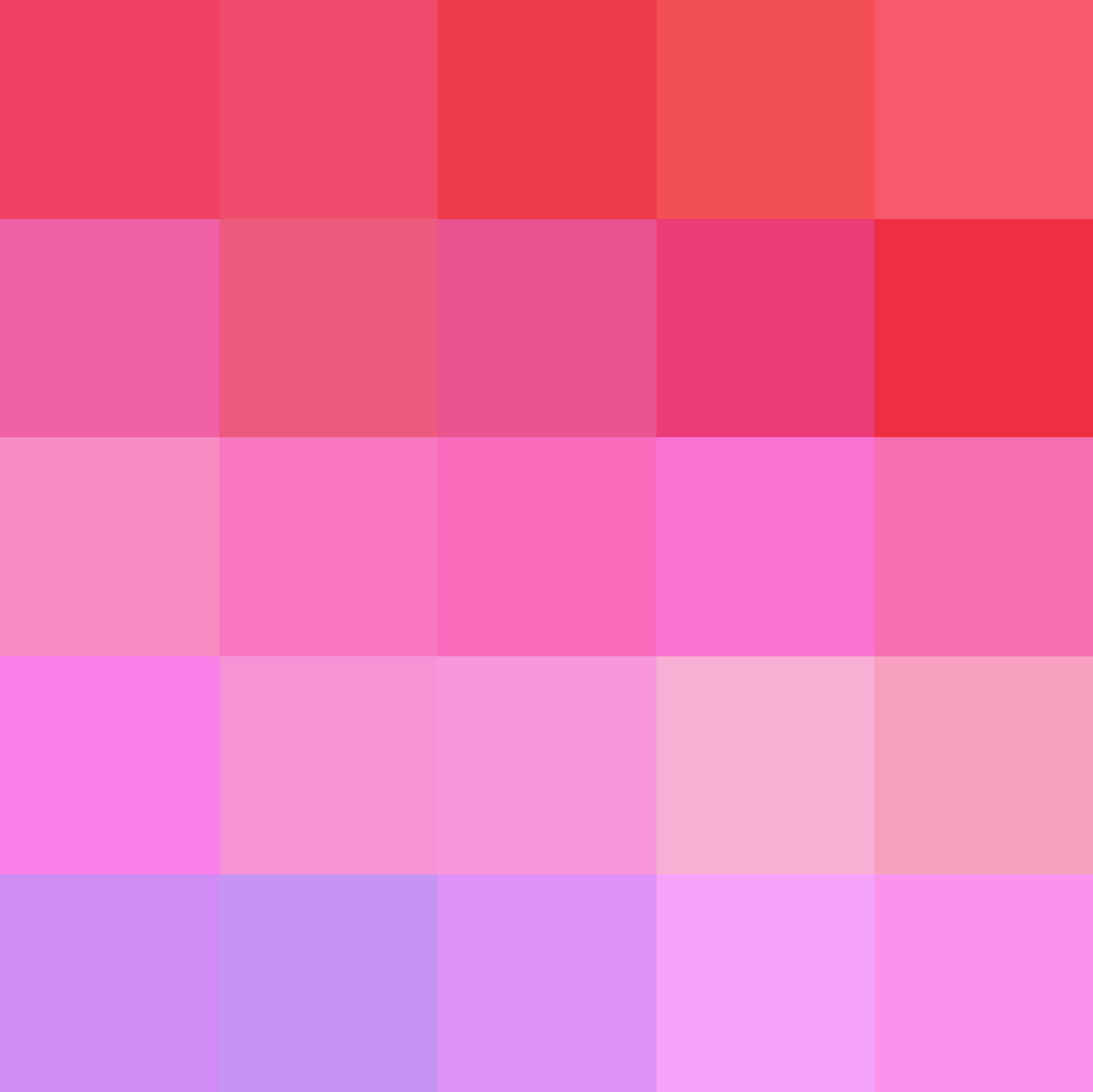
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some orange, some green, a little bit of cyan, a little bit of blue, a little bit of indigo, a little bit of yellow, a tiny bit of lime, and a tiny bit of rose in it.

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

The cells in this 5 by 5 pixel grid form a gradient. It is mostly magenta, and it also has quite some red, quite some rose, and some purple in it.
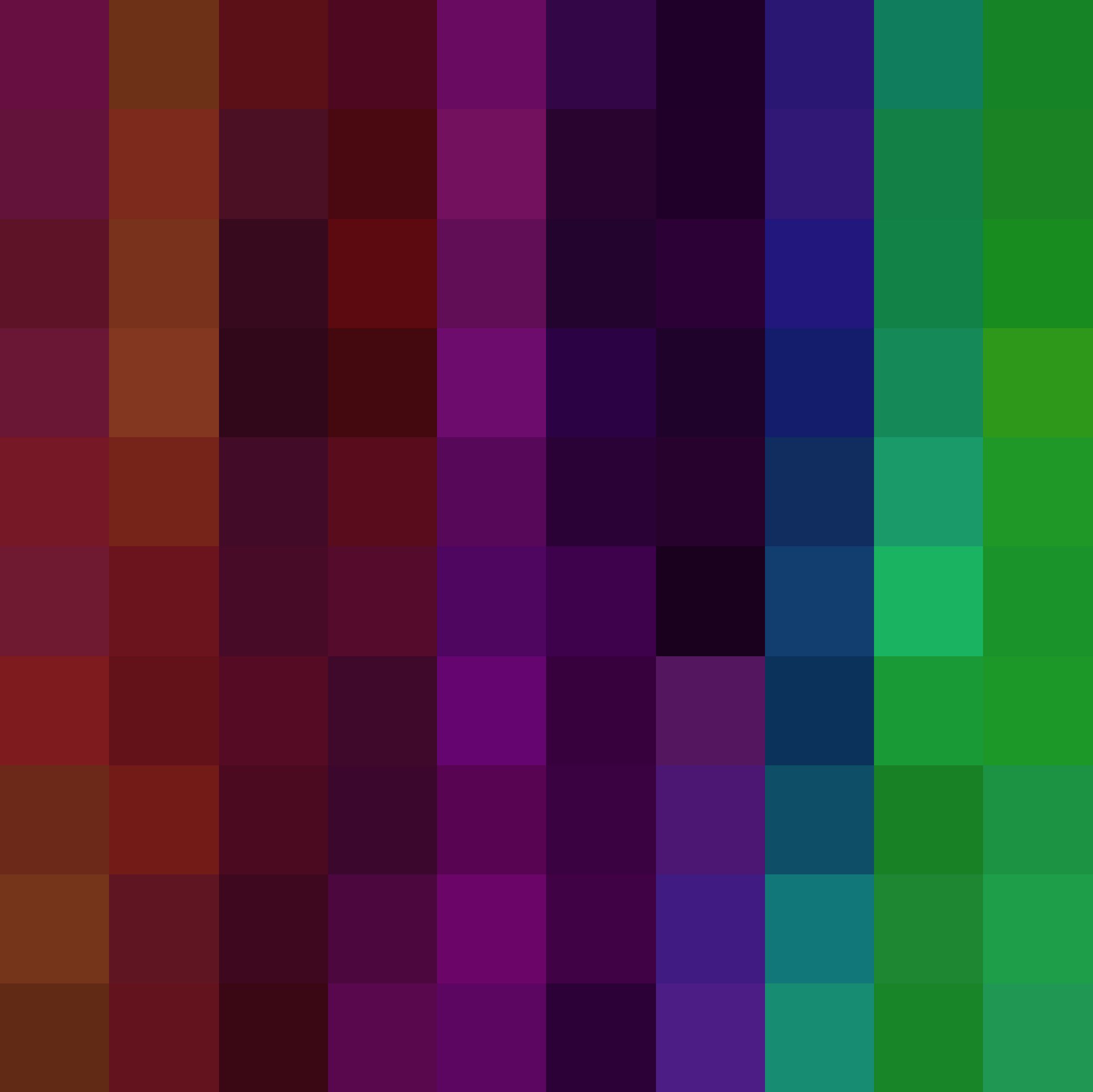
Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has some purple, a bit of violet, a bit of rose, a bit of indigo, and a tiny bit of blue in it.
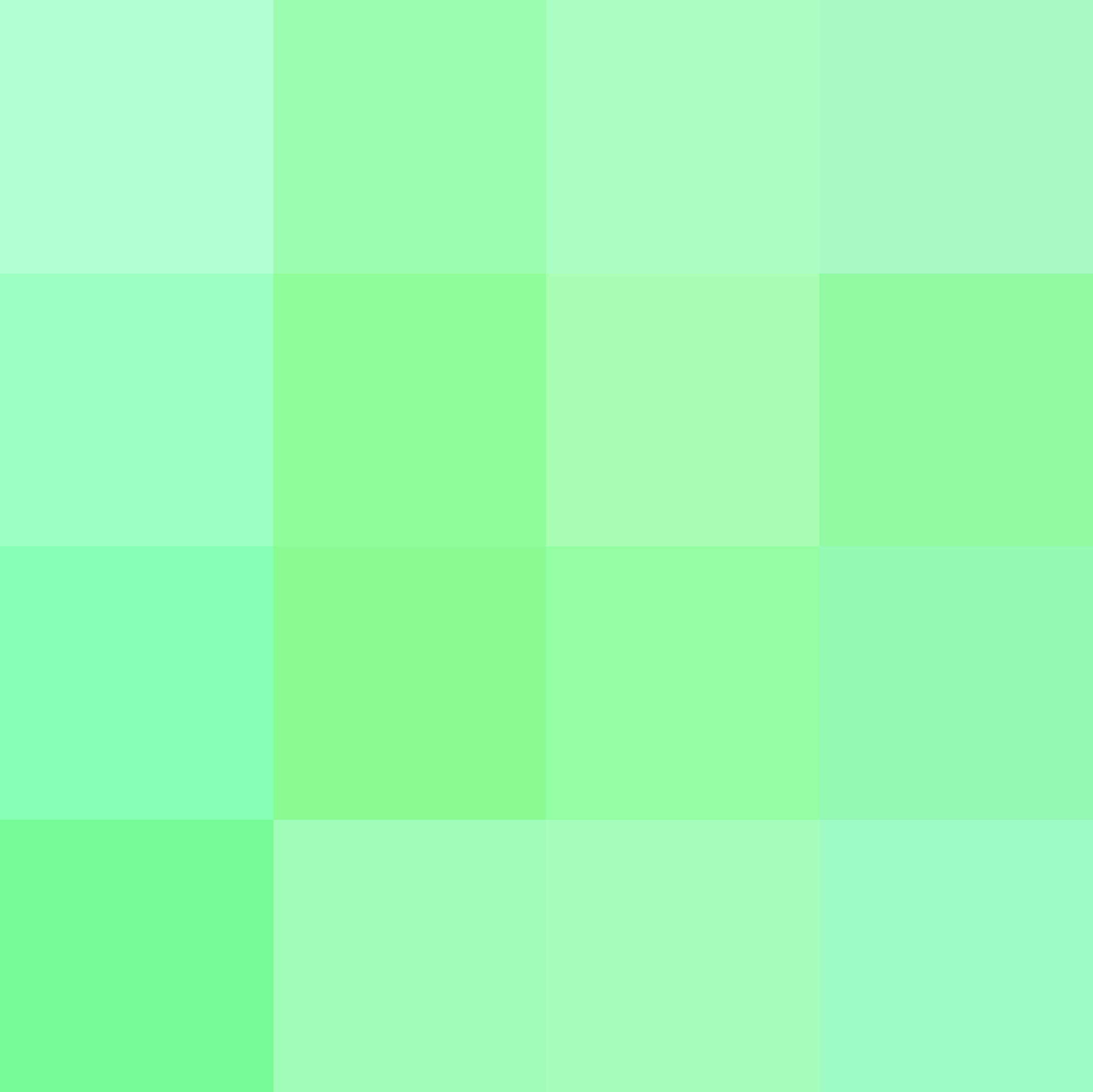
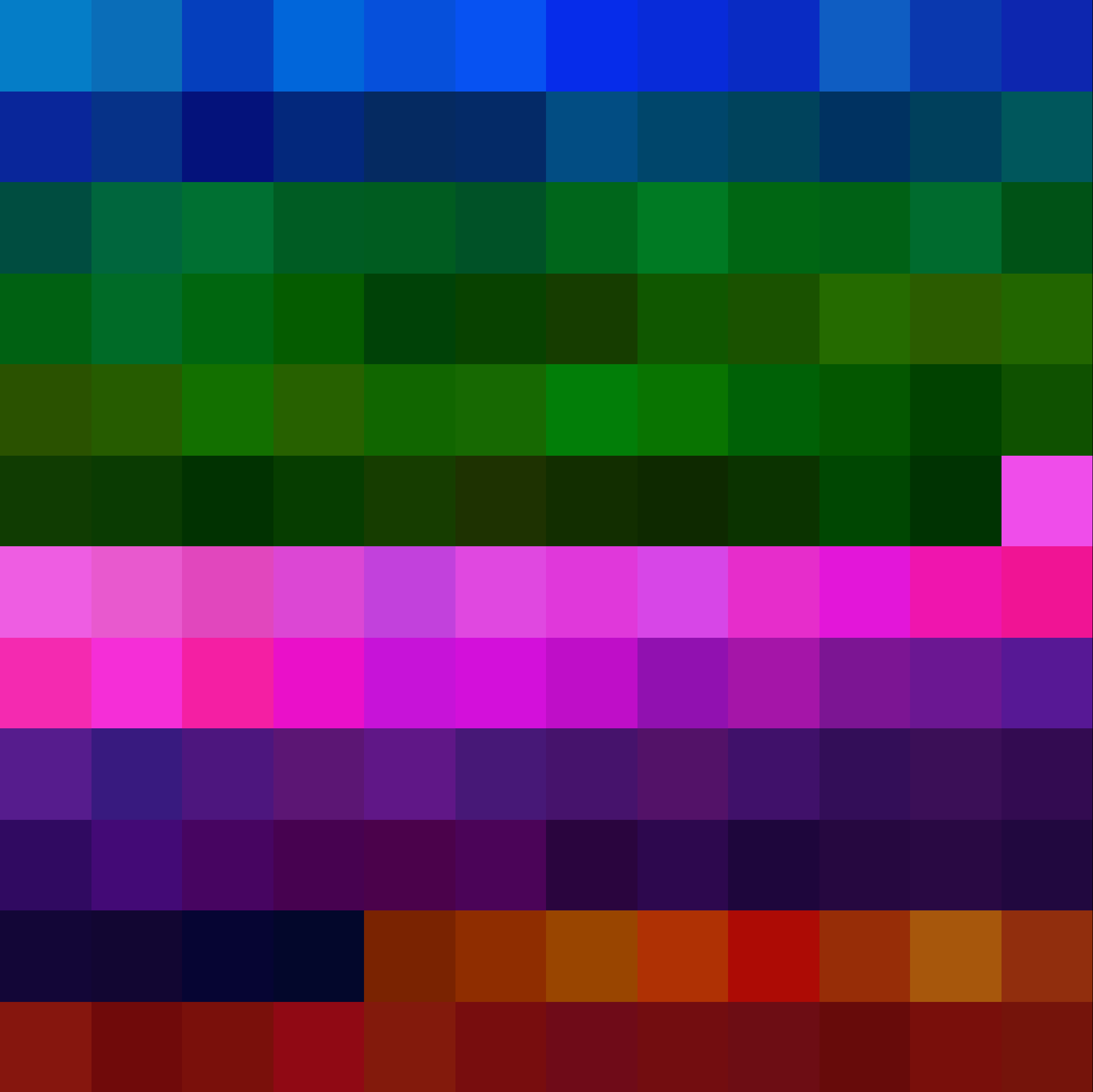This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is green.

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

This gradient, generated in this 6 by 6 pixel grid, is mostly green, but it also has some lime, and a little bit of yellow in it.
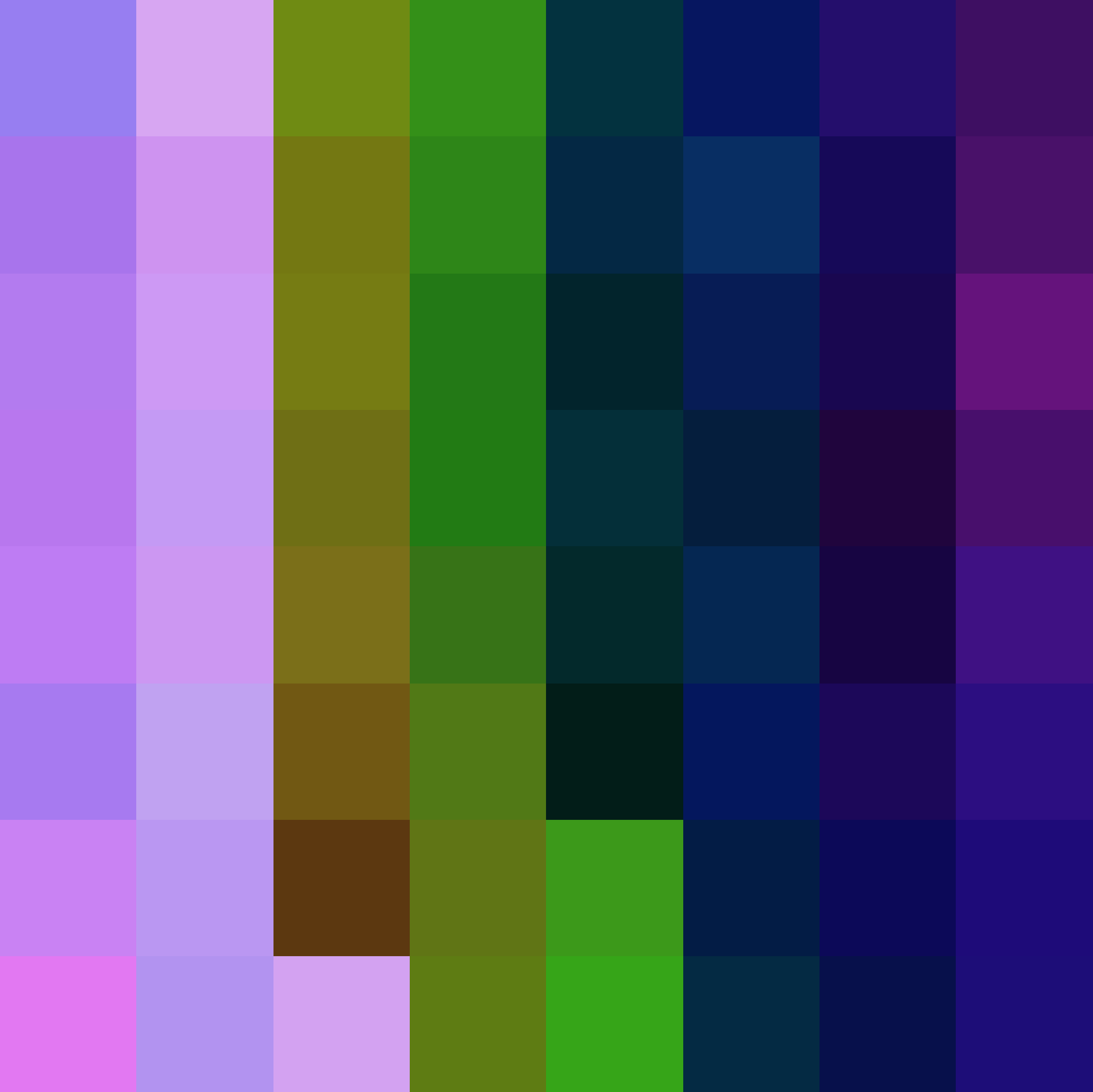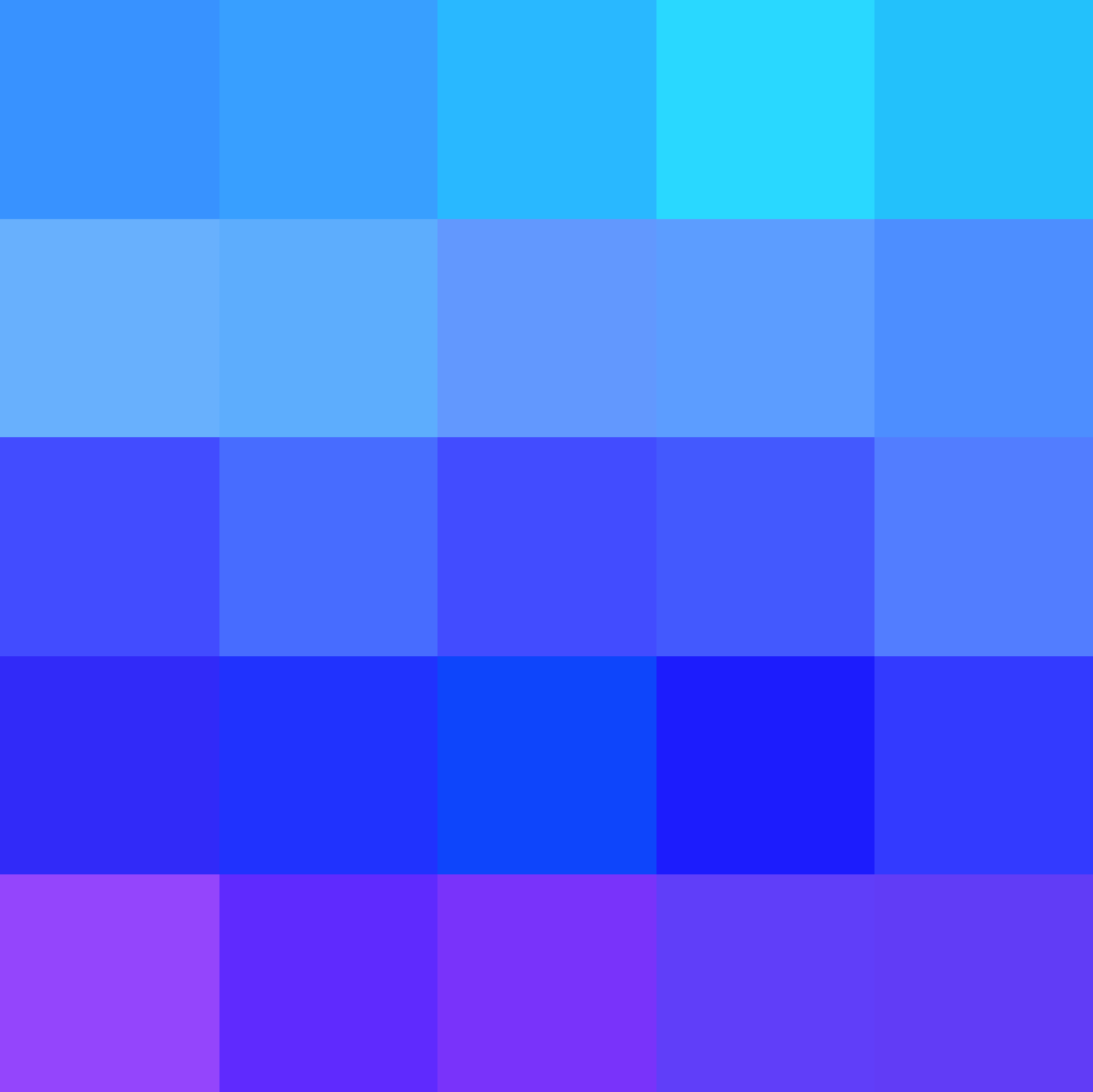
There's a very, very colourful pixel gradient in this 8 by 8 grid. It is mostly purple, and it also has some indigo, some blue, some violet, some green, a bit of cyan, a little bit of yellow, a little bit of lime, a little bit of orange, and a tiny bit of magenta in it.

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

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has some rose, some red, and a little bit of purple in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly blue, and it also has some indigo, a bit of violet, and a little bit of cyan in it.
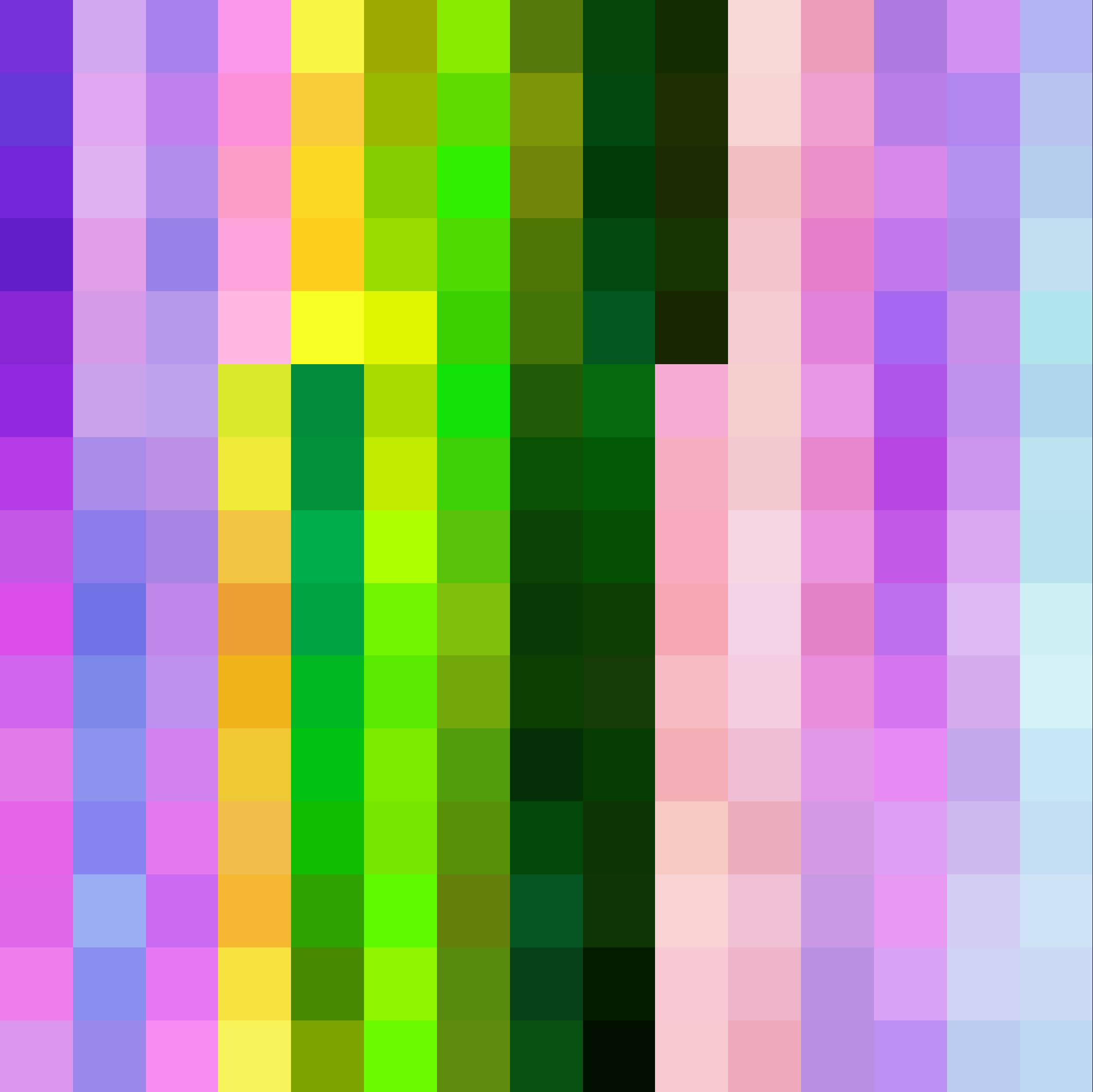
The two tone gradient in this 10 by 10 pixel grid is mostly green, but it also has a bit of cyan in it.
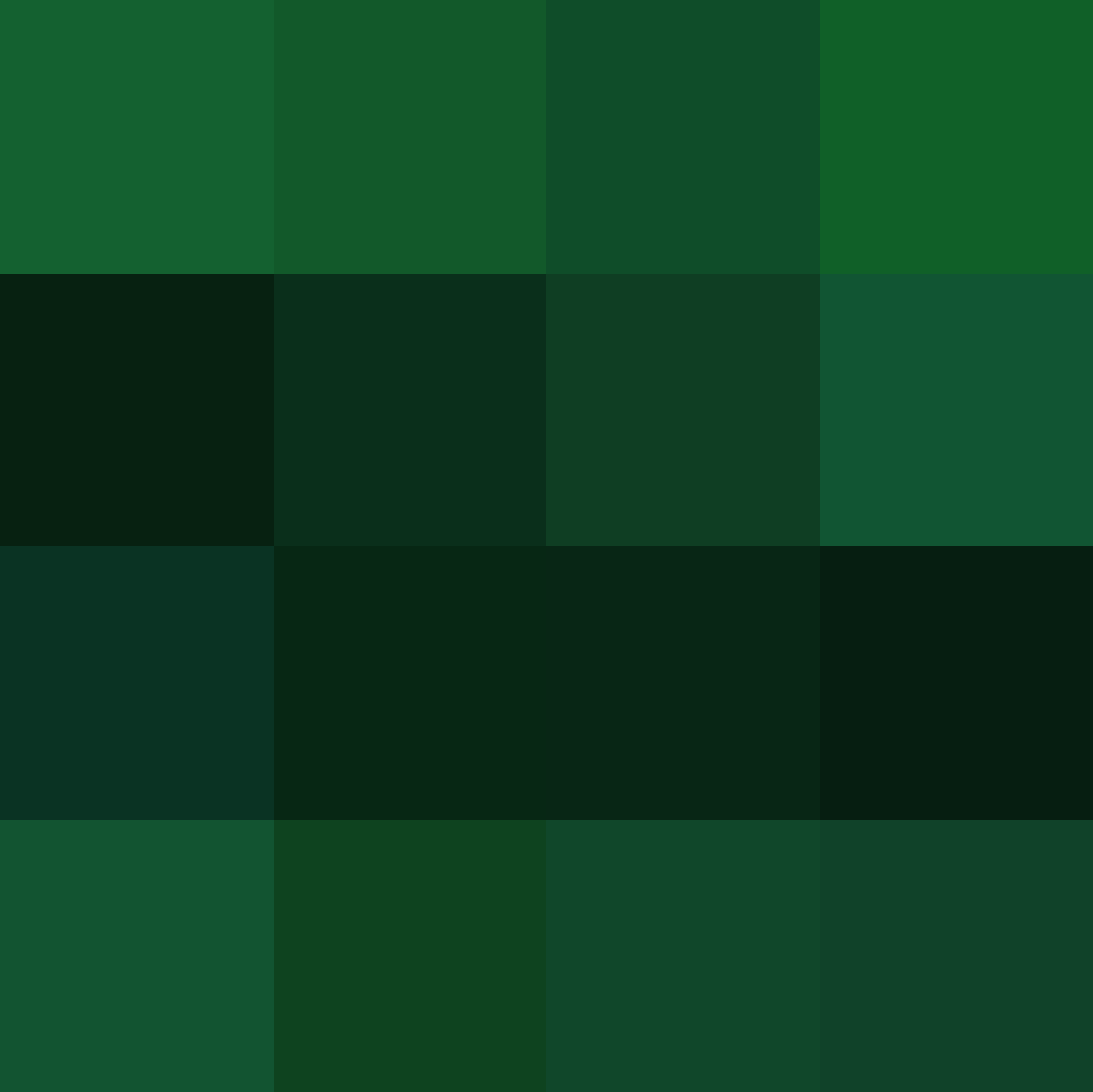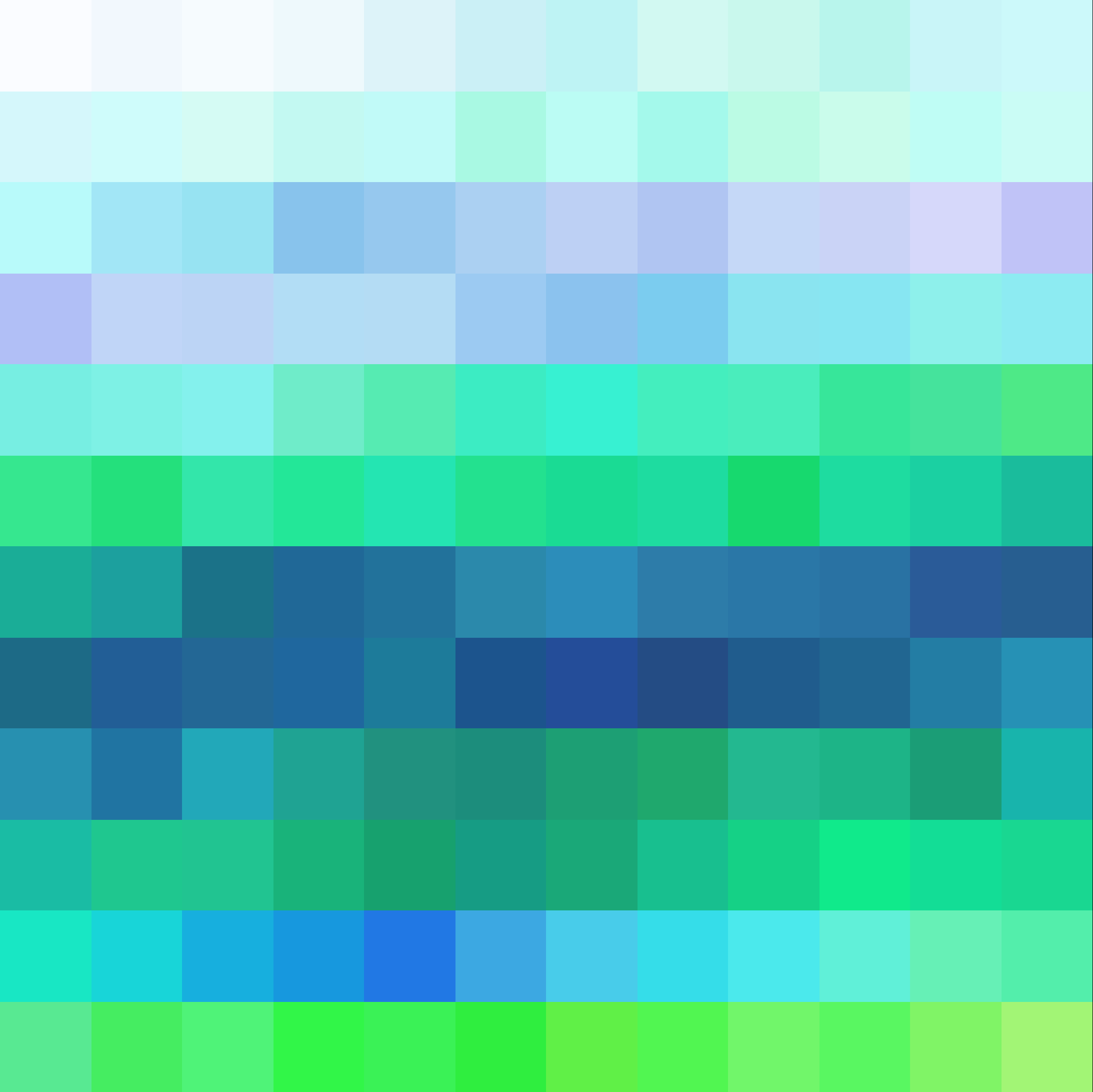
The monochrome gradient in this 4 by 4 pixel grid is green.

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

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

The very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has some orange, some yellow, some red, some cyan, a little bit of lime, and a tiny bit of blue in it.
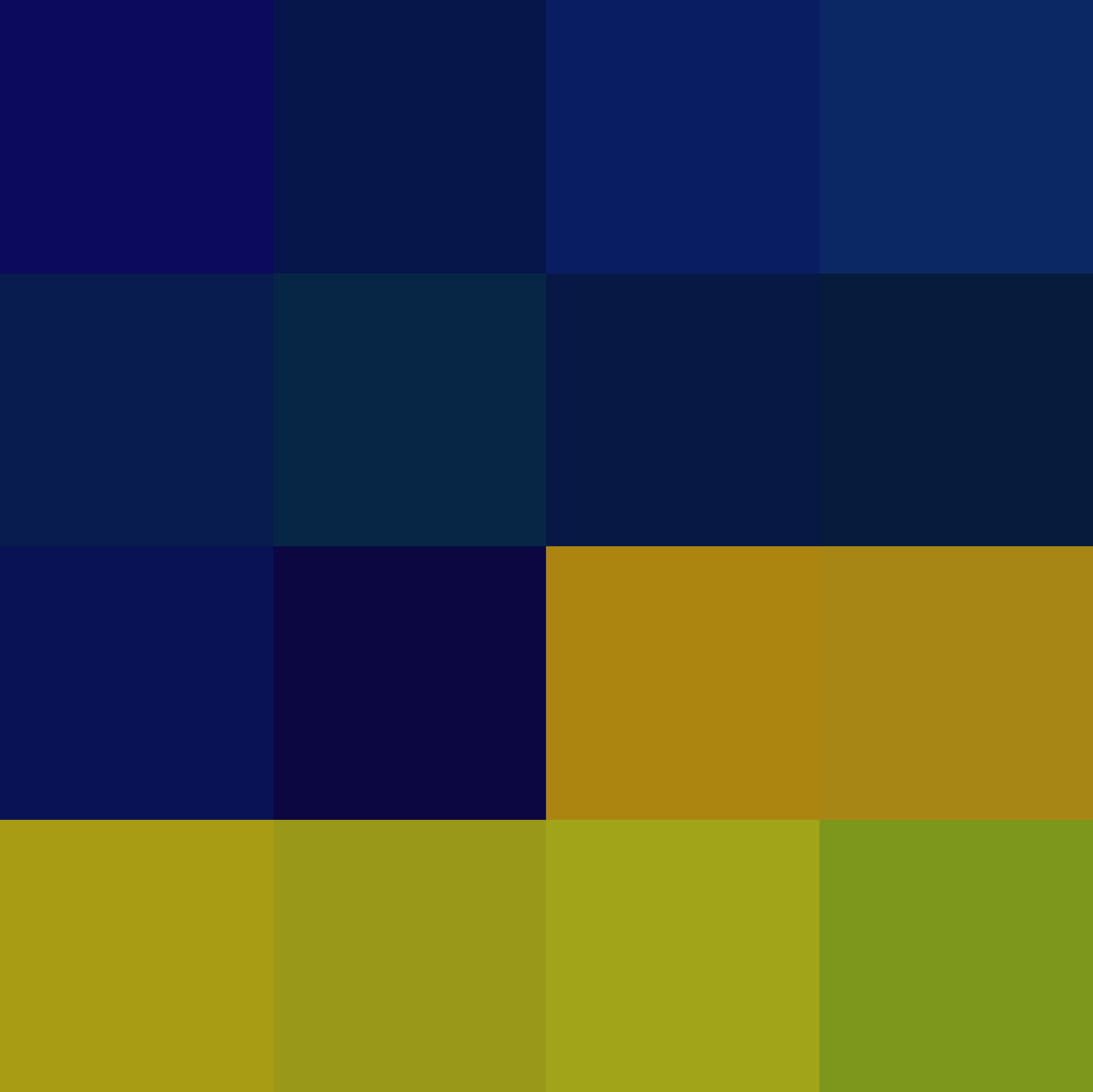
This colourful gradient, generated in this 4 by 4 pixel grid, is mostly blue, and it also has quite some yellow, some indigo, a little bit of orange, and a little bit of lime in it.
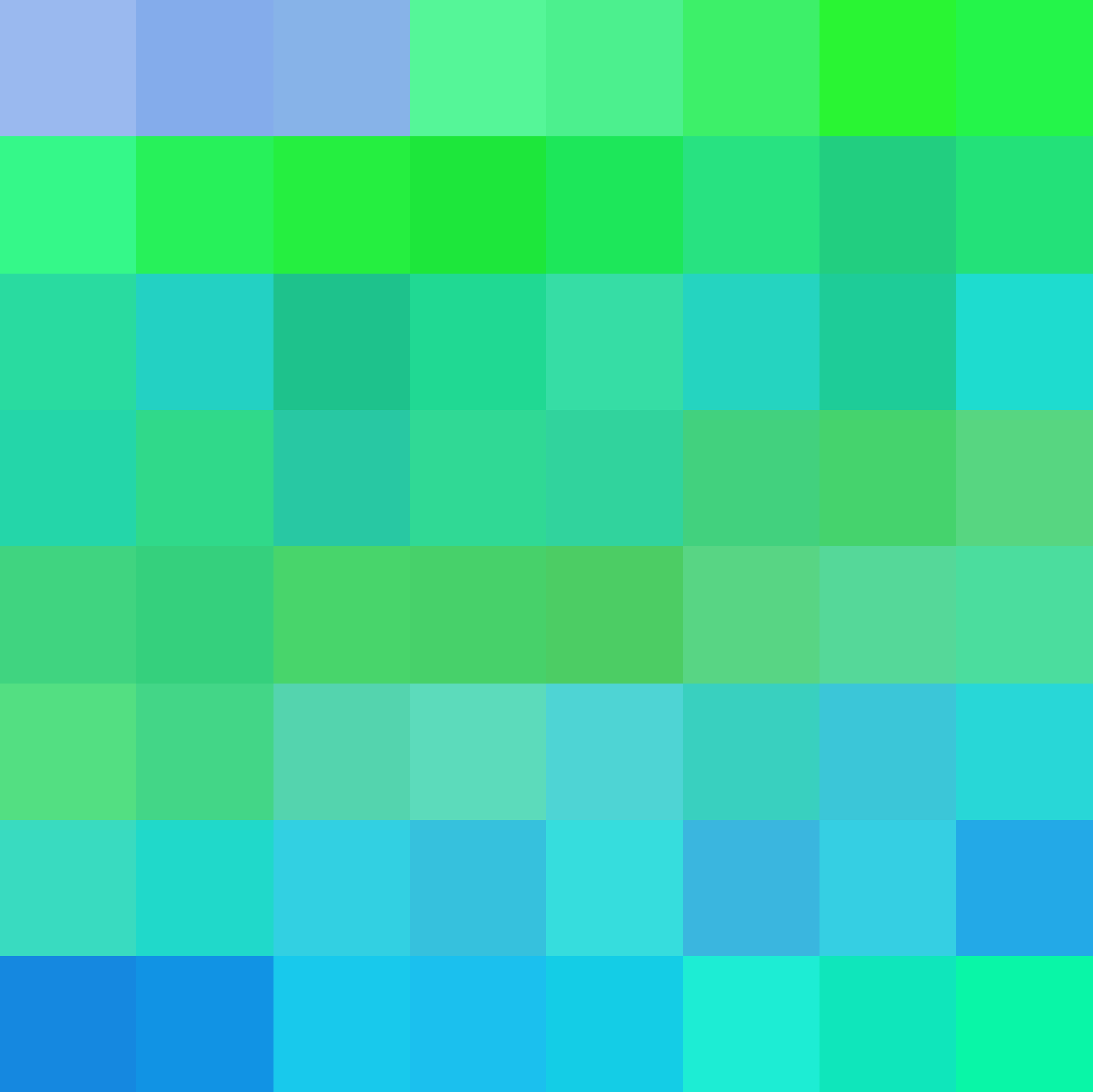
A grid with 49 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, some purple, some rose, some magenta, a little bit of cyan, and a tiny bit of violet in it.
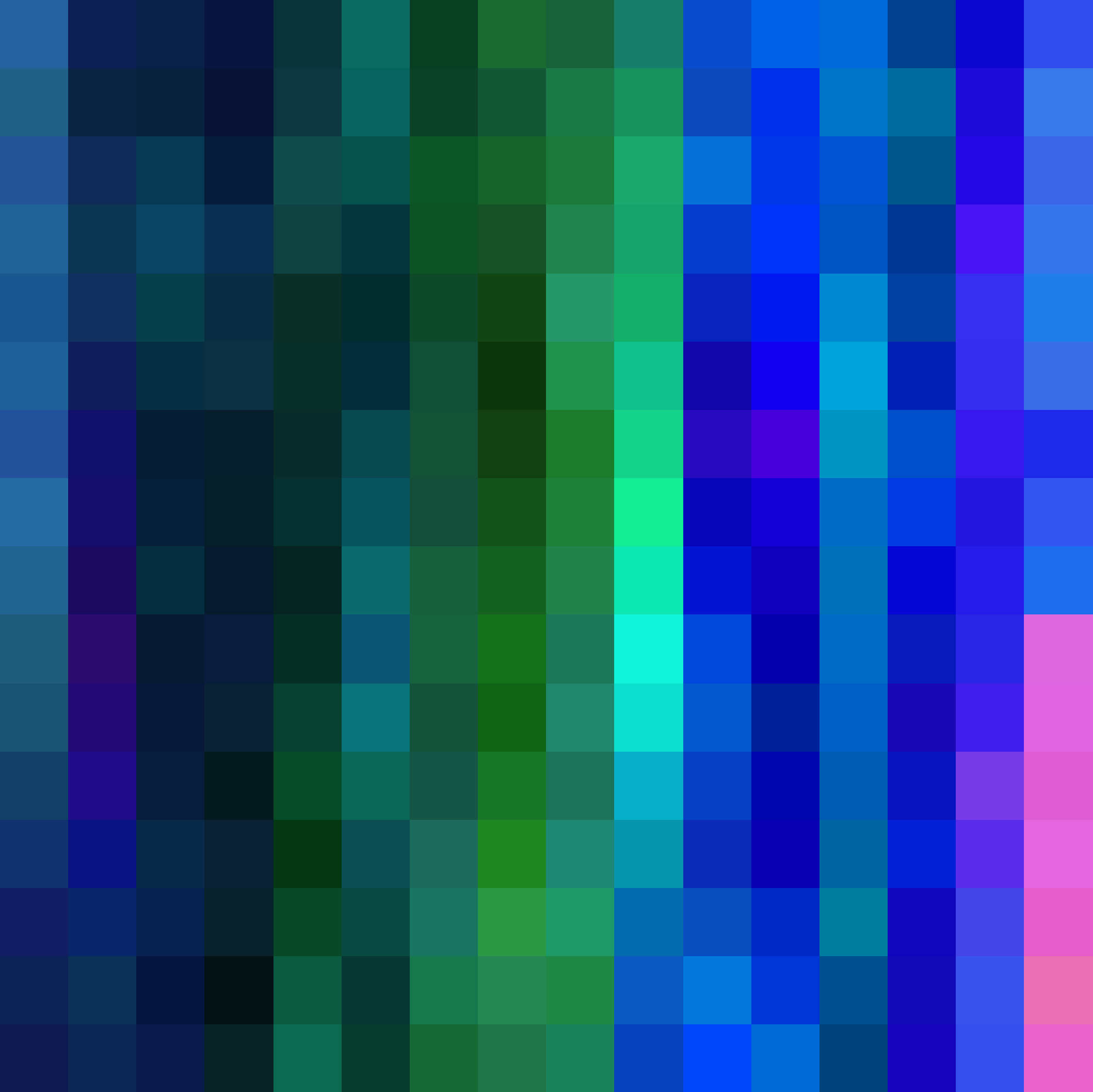
This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly blue, but it also has quite some green, some cyan, some indigo, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of rose in it.
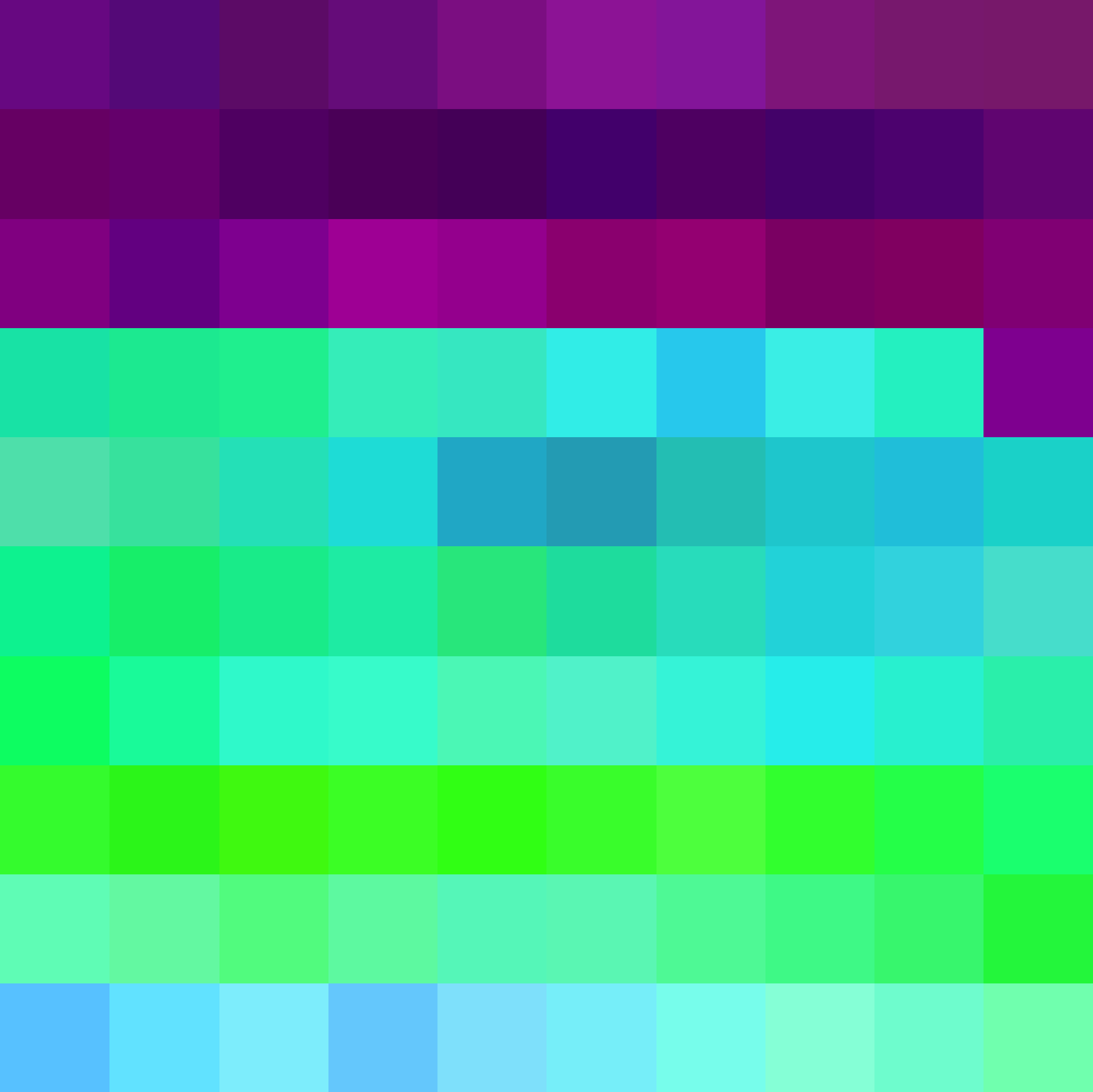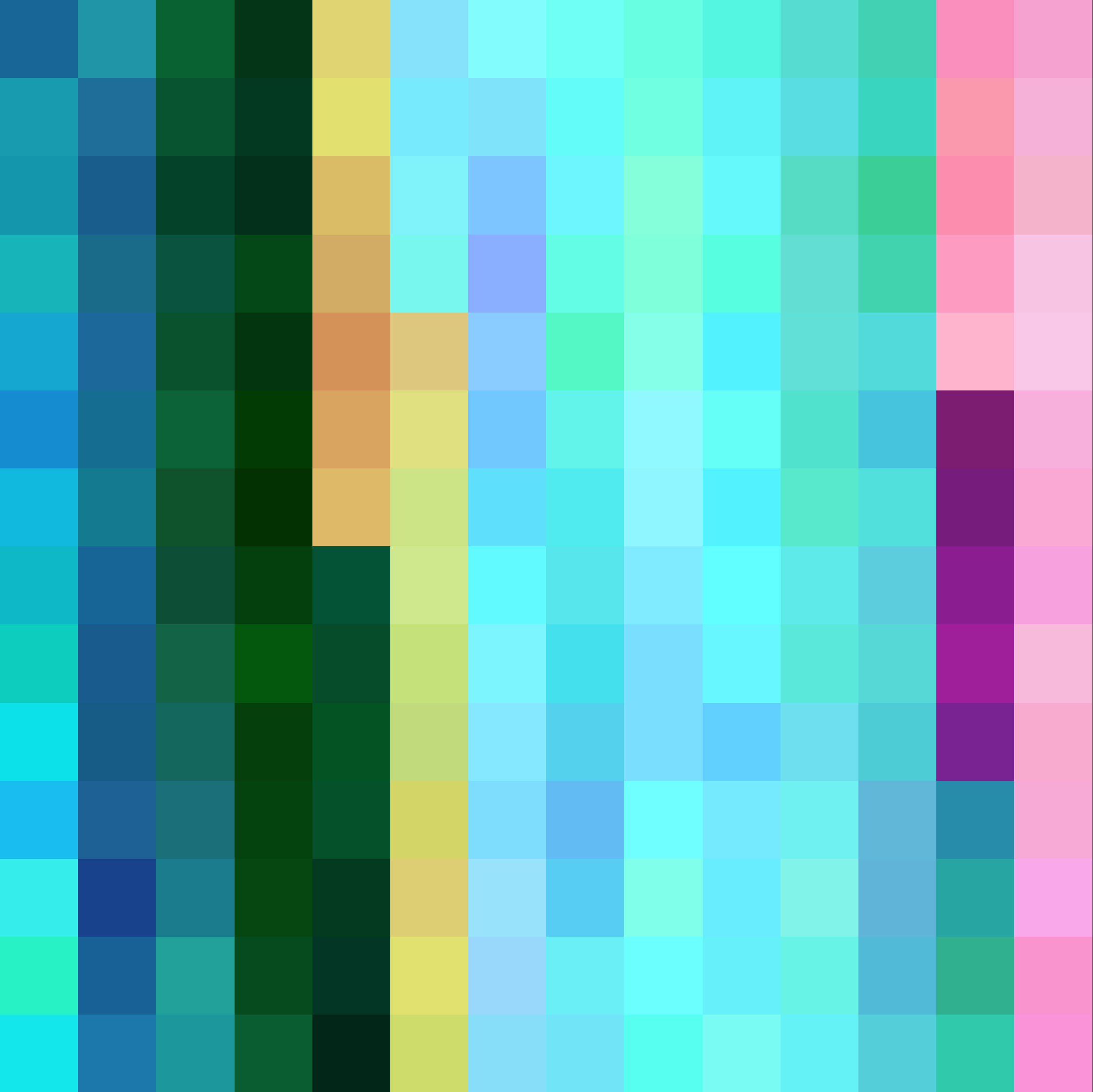
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly green, and it also has quite some cyan, some magenta, some purple, and a tiny bit of blue in it.

A grid of 64 blocks. It's mostly green, and it also has quite some cyan, and some blue in it.

A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has some green, some blue, a bit of magenta, a little bit of rose, a little bit of yellow, a little bit of orange, a tiny bit of lime, a tiny bit of purple, and a tiny bit of red in it.
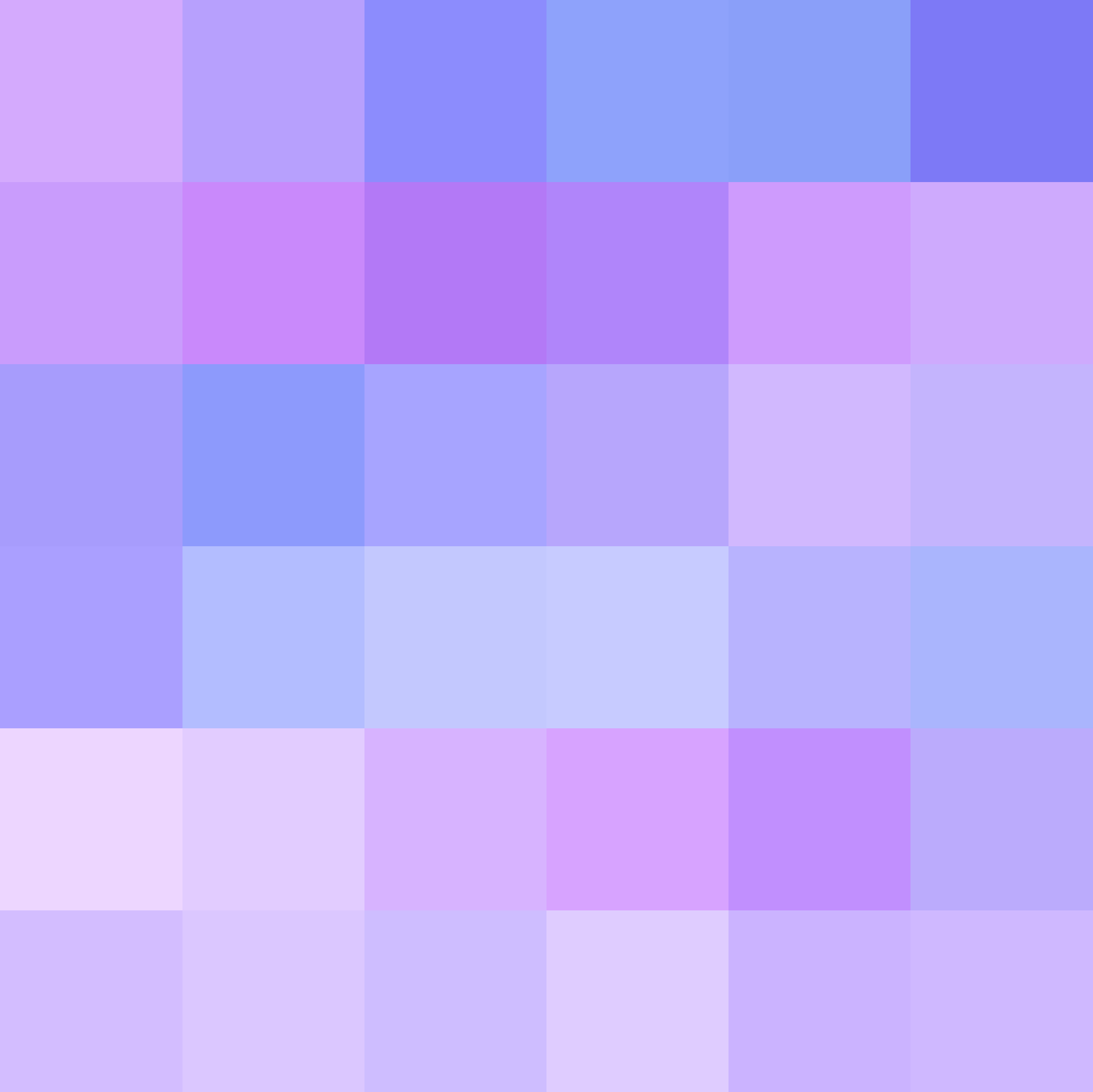
There's a colourful pixel gradient in this 9 by 9 grid. It is mostly red, and it also has quite some orange, some rose, a bit of magenta, and a tiny bit of purple in it.
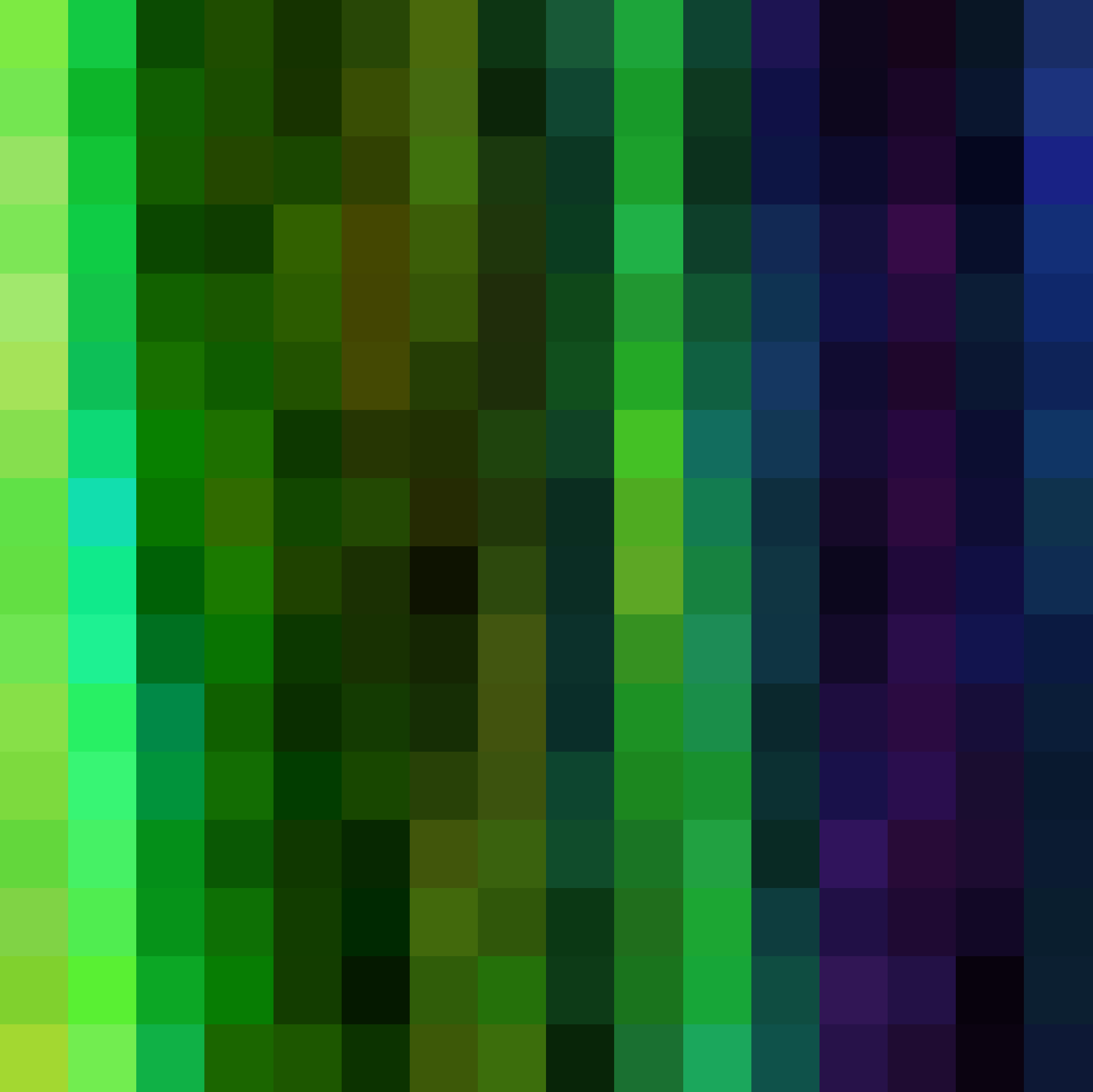
This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly green, and it also has quite some yellow, a bit of cyan, a little bit of lime, a tiny bit of orange, and a tiny bit of blue in it.
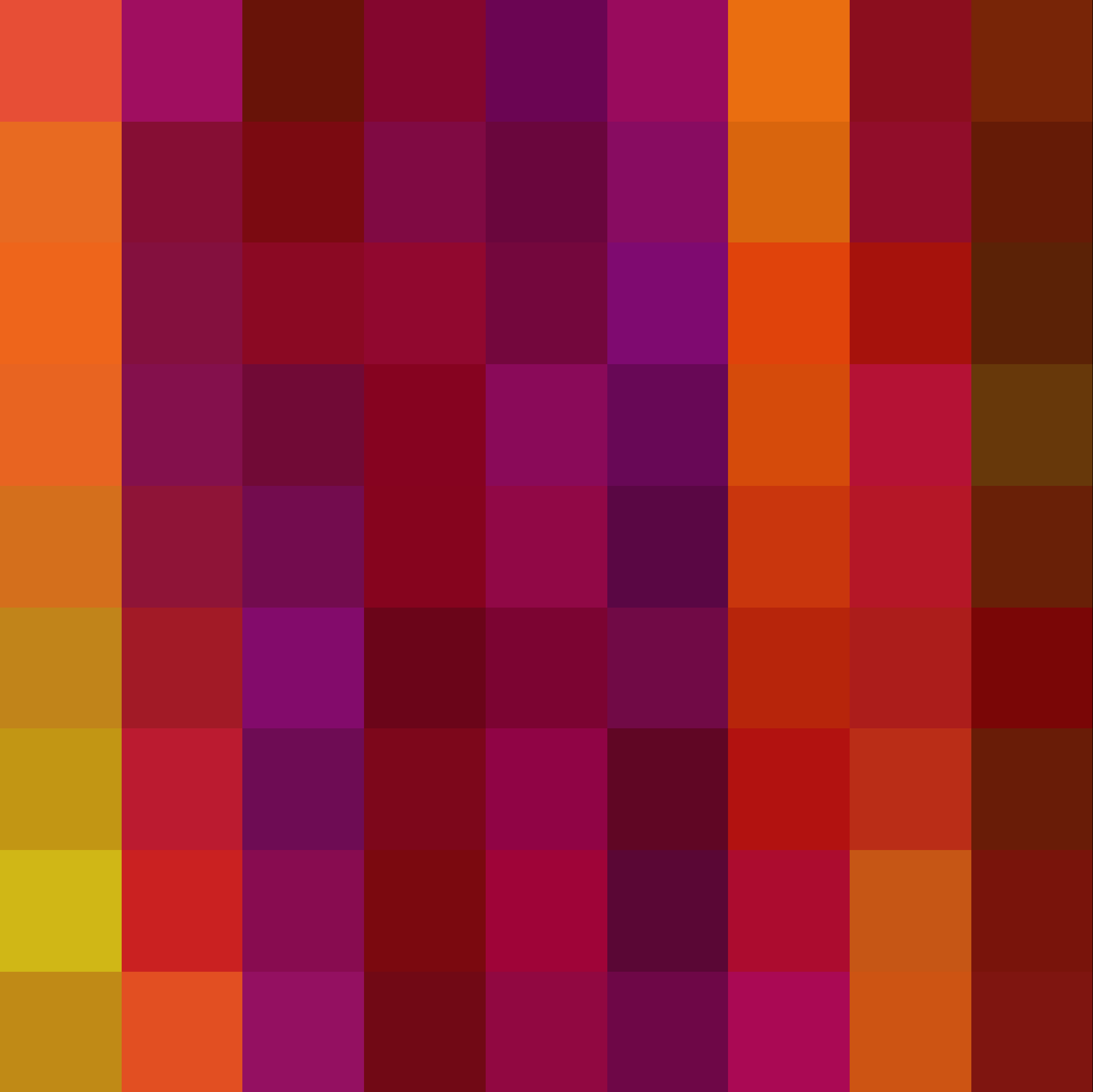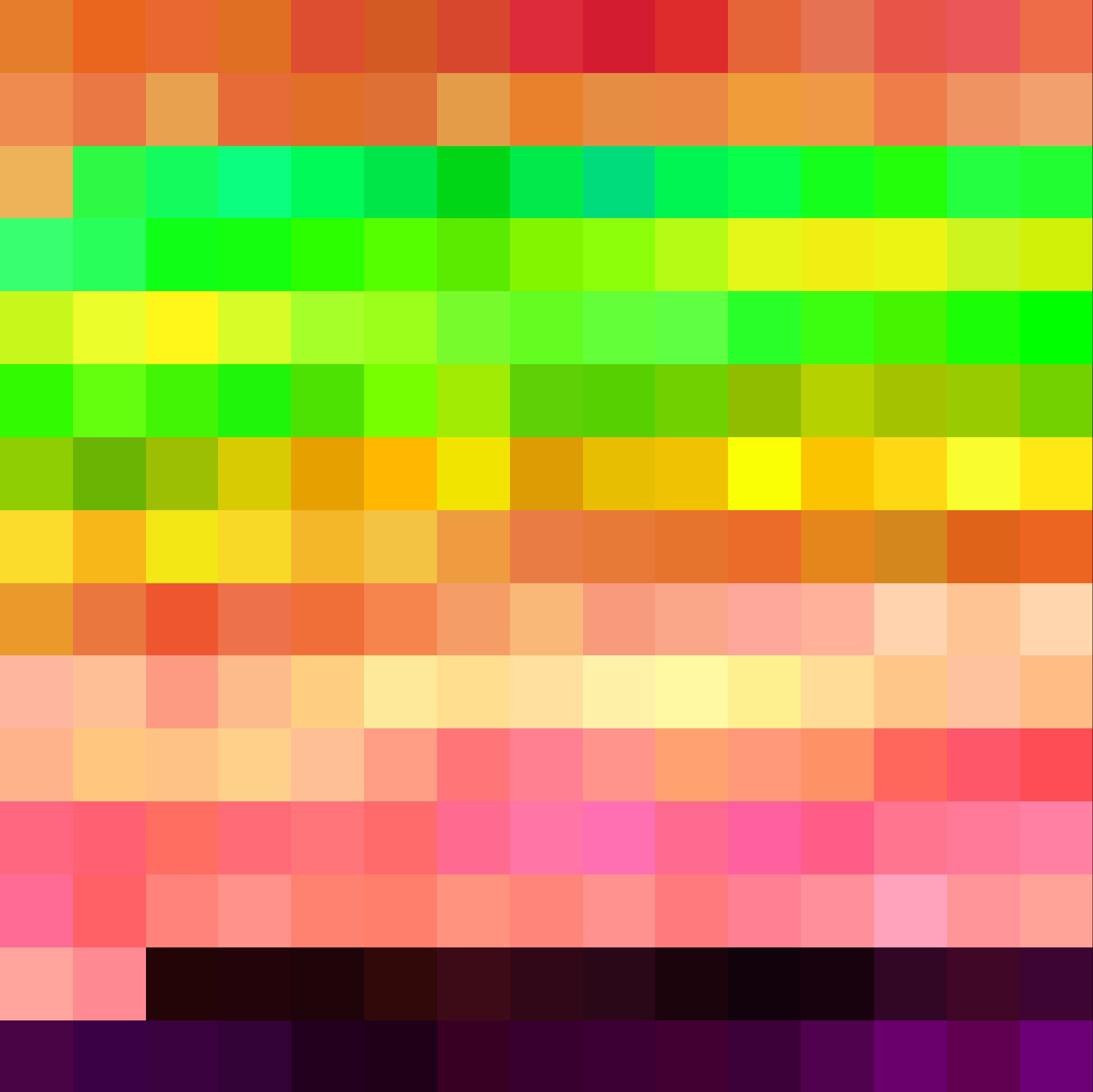
The gradient in this 9 by 9 pixel grid is mostly red, but it also has quite some orange, and a tiny bit of yellow in it.

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

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

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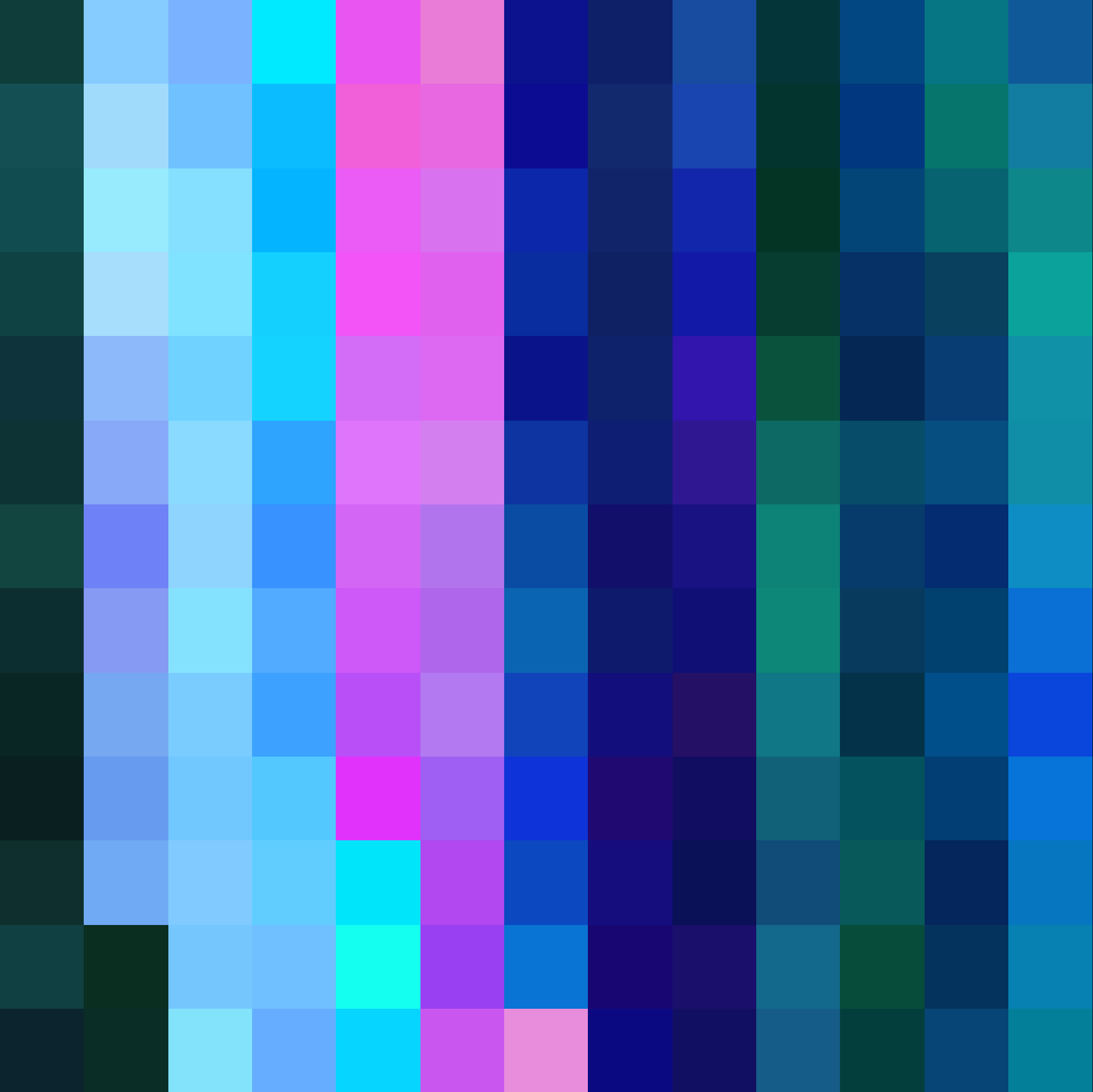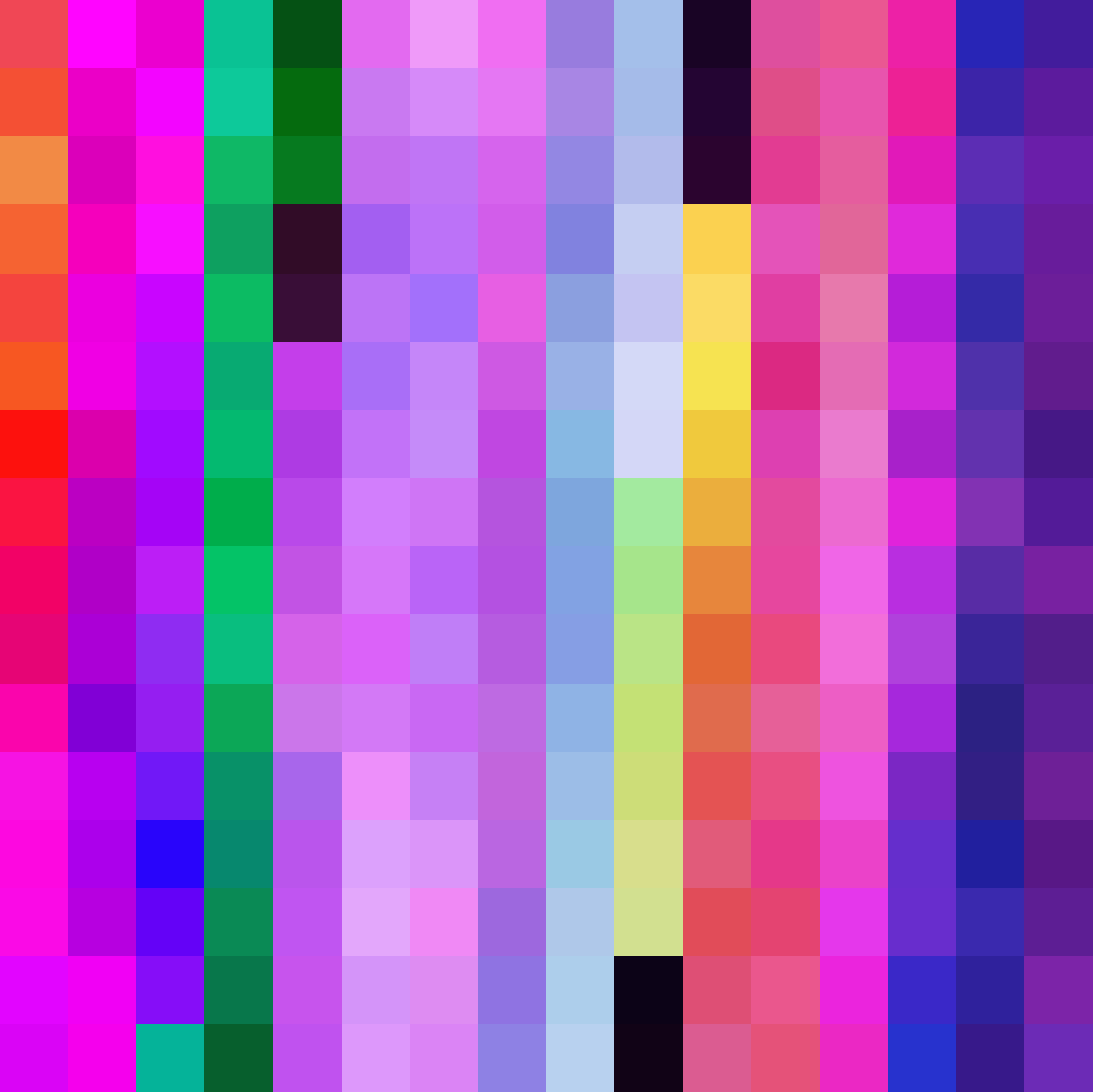
A very colourful grid of 169 blocks. It's mostly blue, and it also has quite some cyan, a bit of indigo, a bit of purple, a little bit of magenta, a tiny bit of green, and a tiny bit of violet in it.
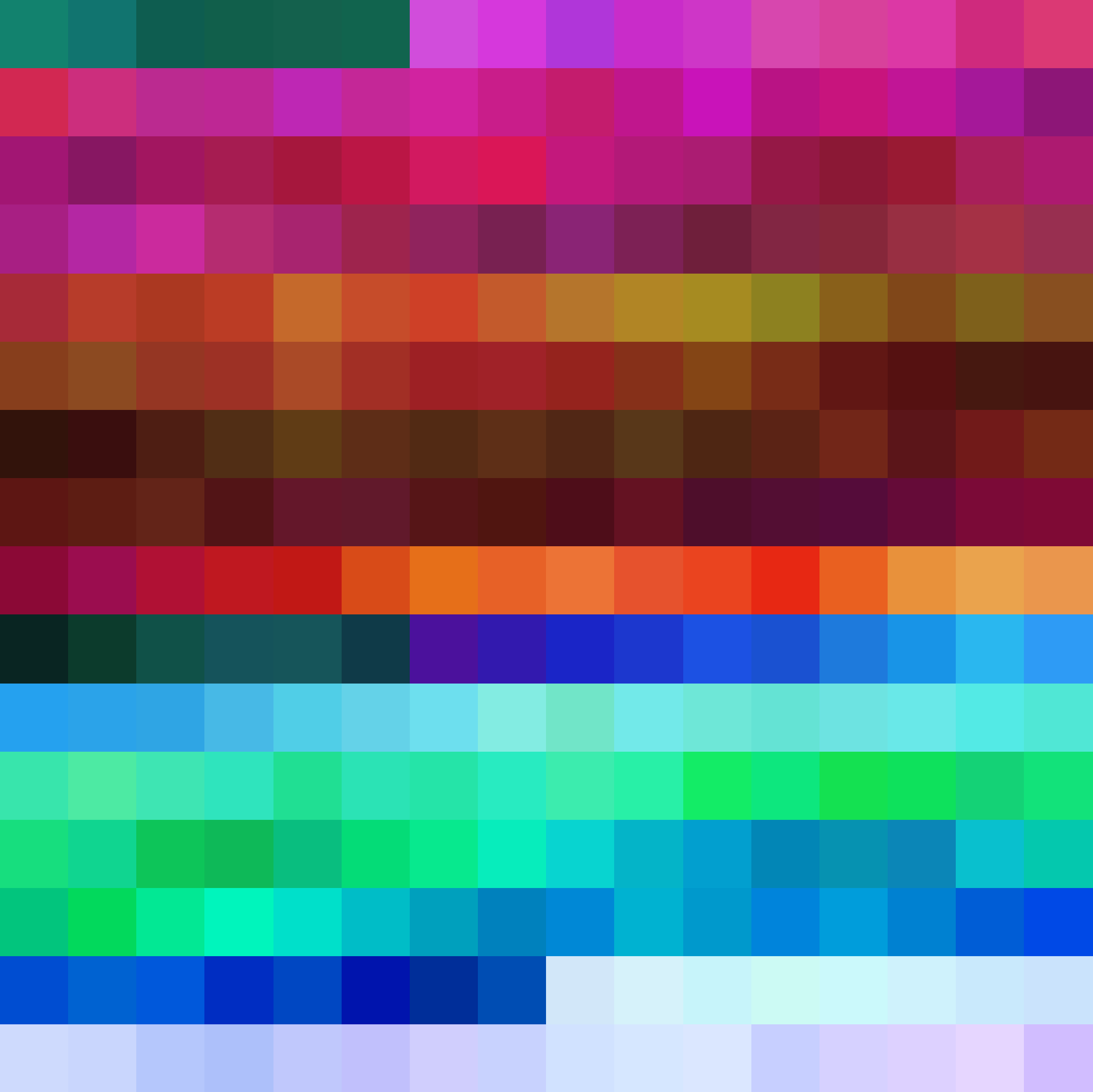
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, but it also has some blue, some cyan, some magenta, some orange, a bit of rose, a bit of green, a tiny bit of indigo, a tiny bit of yellow, a tiny bit of violet, and a tiny bit of purple in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly red, but it also has quite some purple, some magenta, a bit of blue, a bit of green, a little bit of violet, a tiny bit of yellow, a tiny bit of orange, a tiny bit of indigo, a tiny bit of cyan, a tiny bit of rose, and a tiny bit of lime in it.
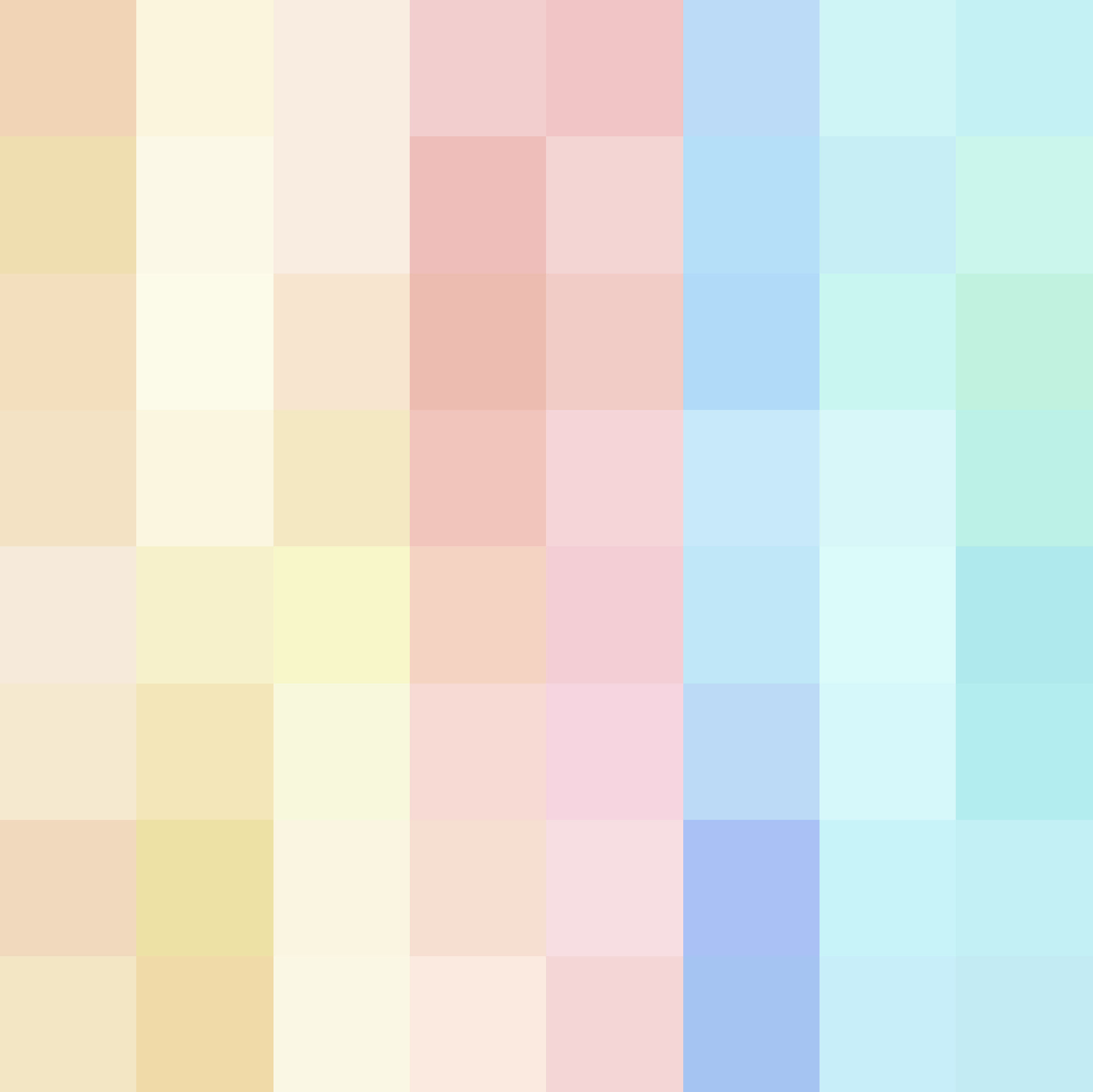
A very colourful grid of 64 blocks. It's mostly orange, and it also has quite some cyan, quite some red, some yellow, some blue, and a tiny bit of green in it.

The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has quite some blue, some cyan, some purple, a bit of magenta, a tiny bit of lime, a tiny bit of violet, a tiny bit of yellow, a tiny bit of indigo, and a tiny bit of rose in it.
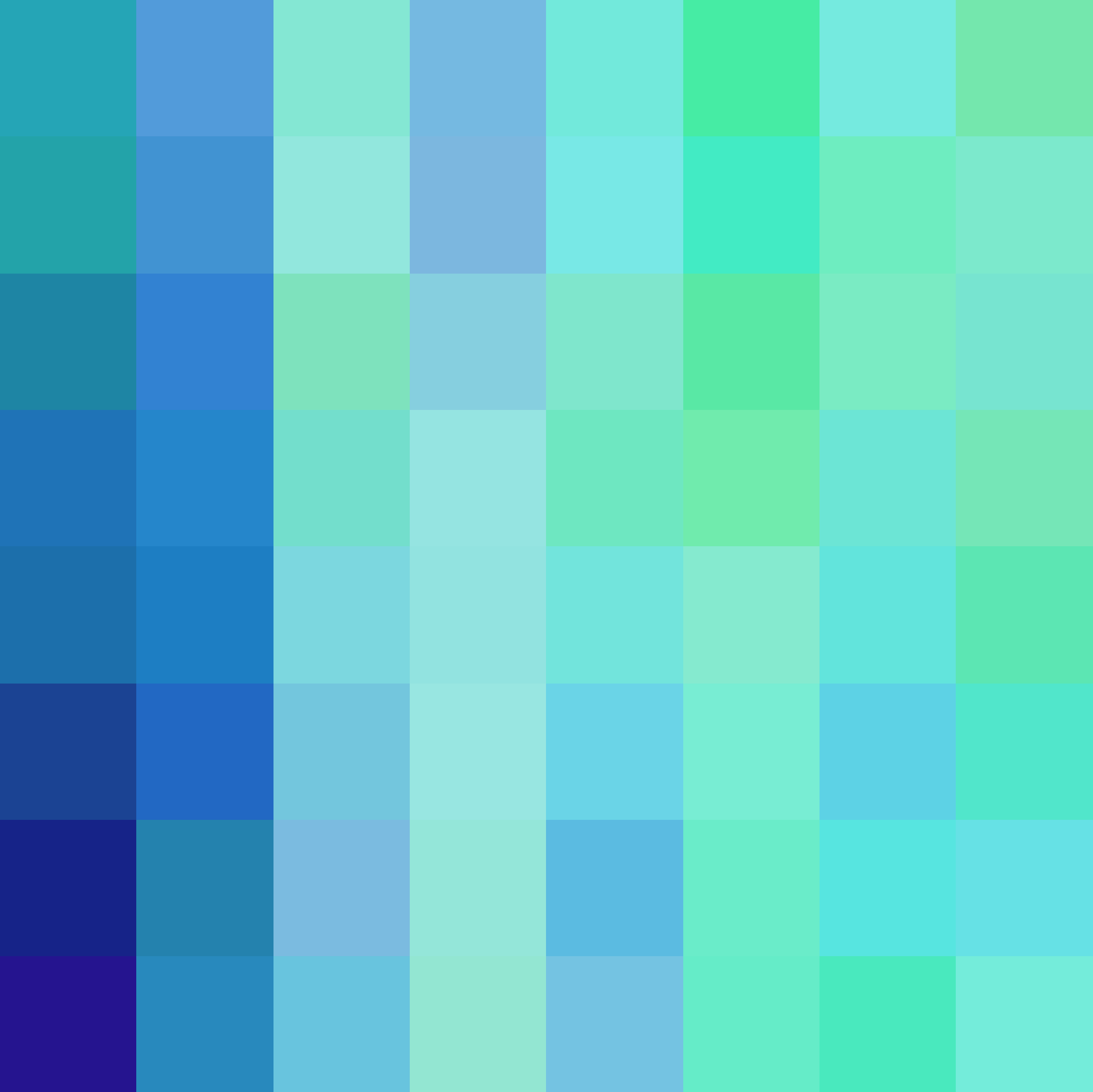
A grid of 64 blocks. It's mostly cyan, but it also has quite some blue, some green, and a tiny bit of indigo in it.

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

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