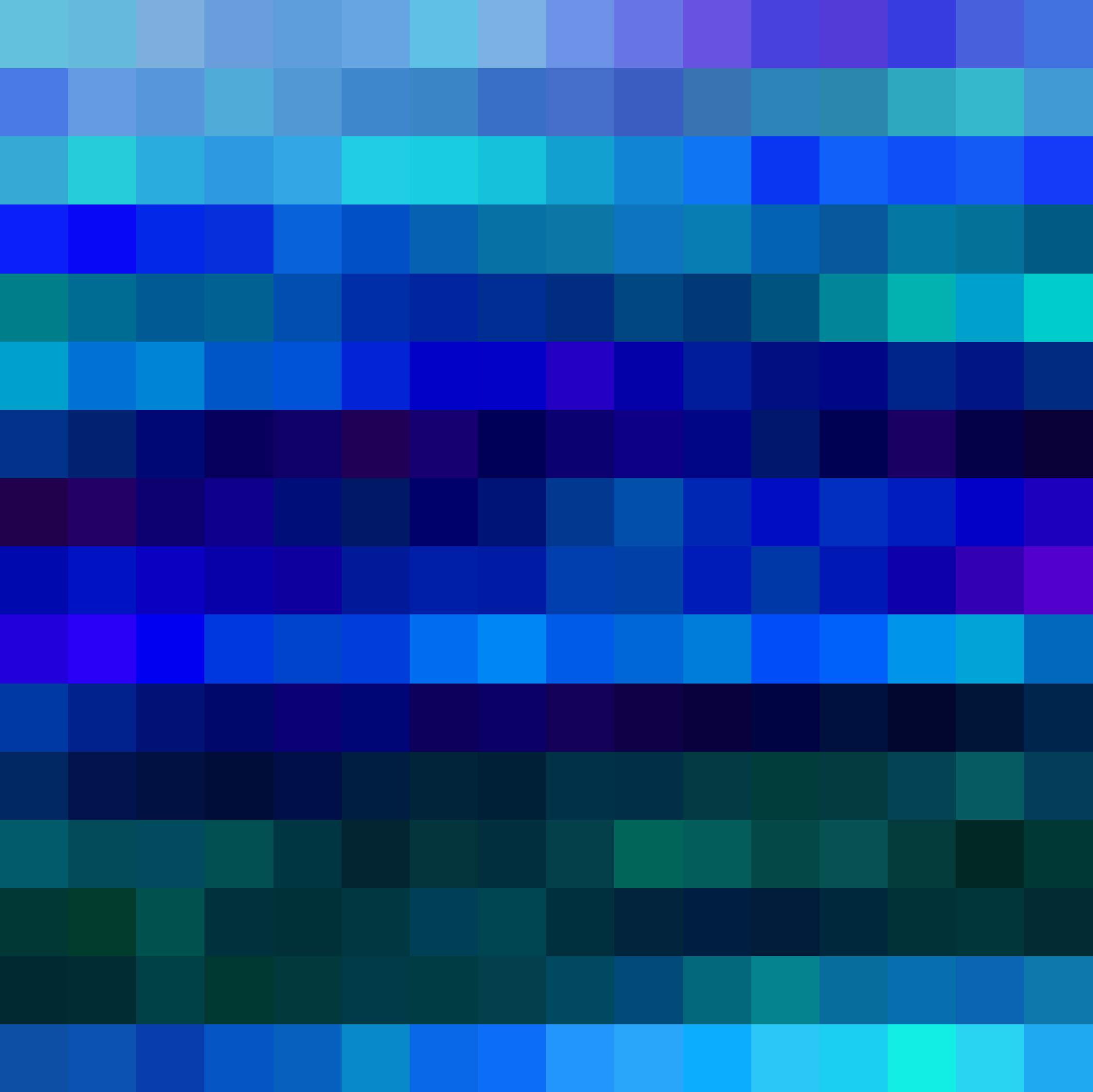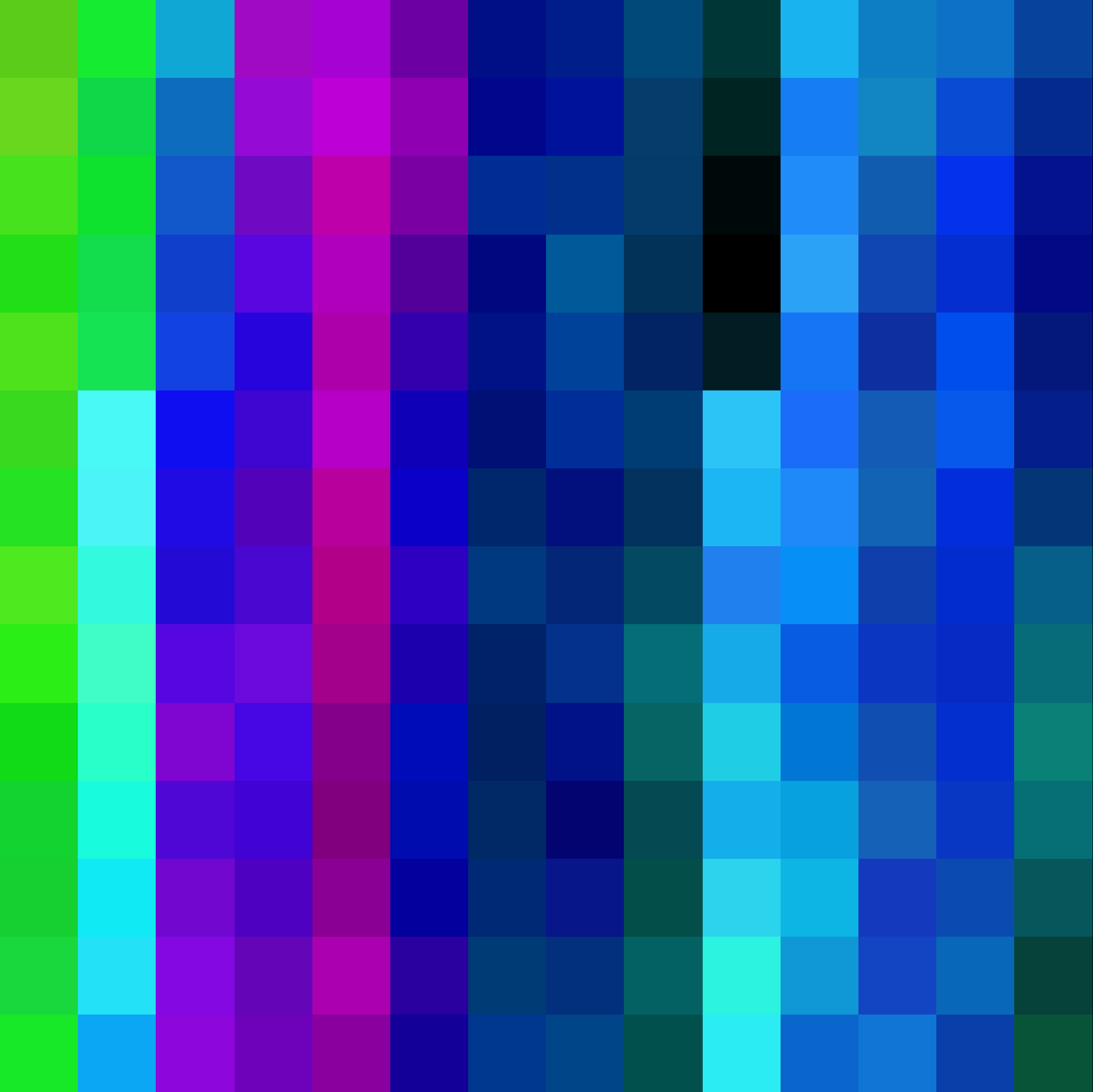# 100 random pixel gradients
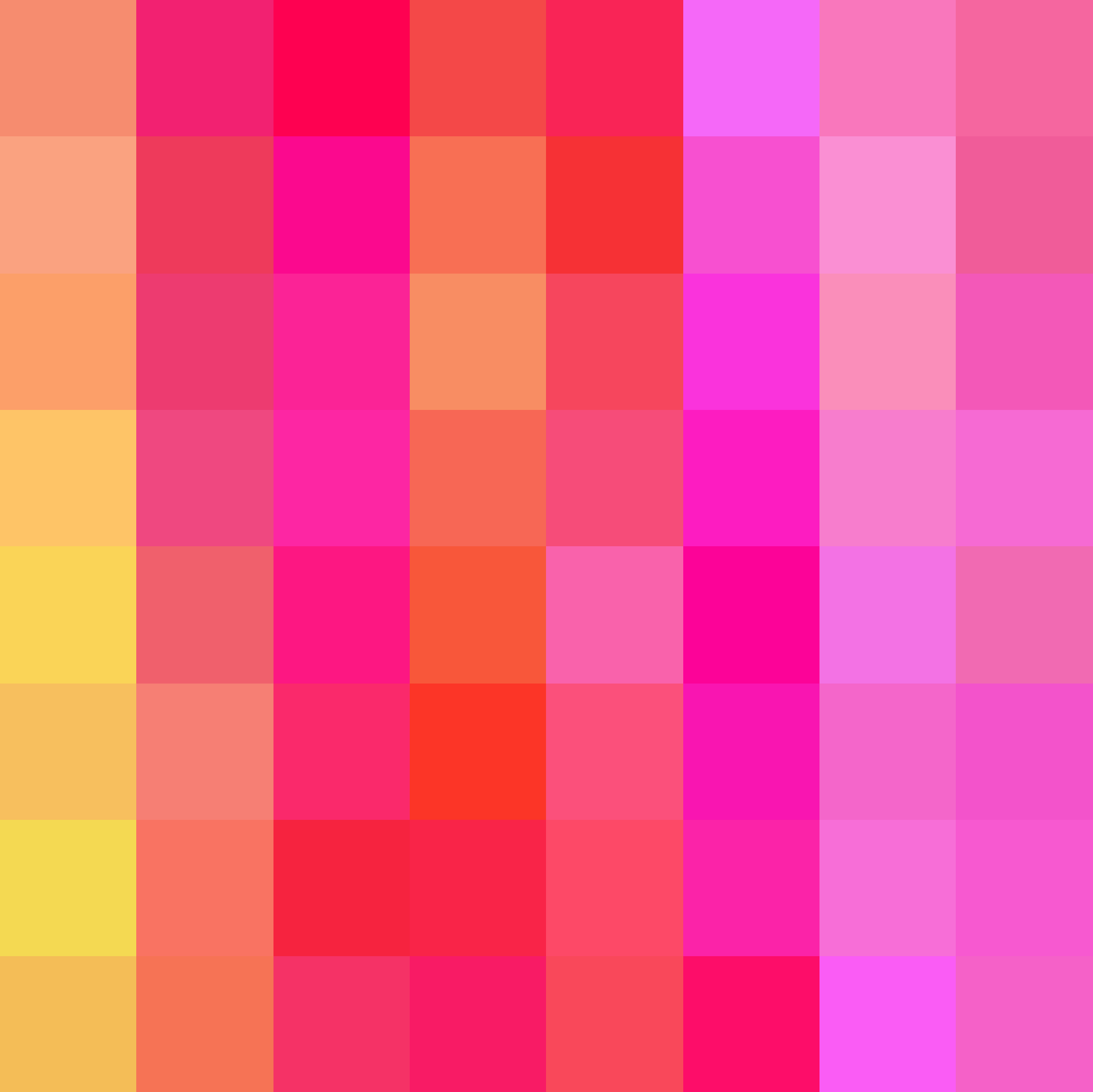
Vasilis van Gemert – 28-07-2024

A 16 by 16 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some indigo, and a tiny bit of violet in it.

A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has some cyan, some green, a bit of indigo, a bit of purple, a bit of magenta, and a little bit of violet in it.

A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly red, and it also has a bit of orange, and a little bit of yellow in it.
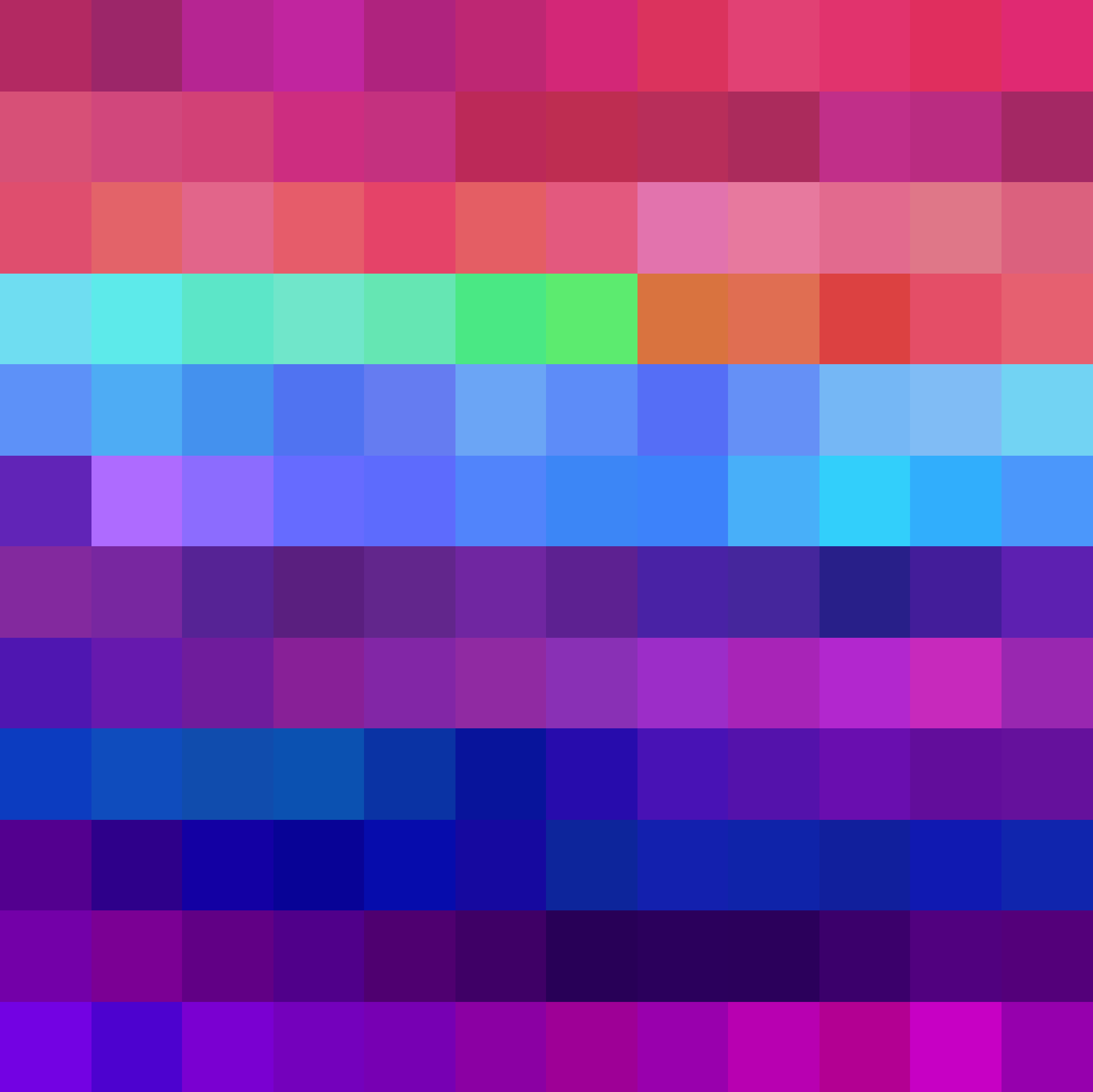
The very, very colourful gradient in this 12 by 12 pixel grid is mostly blue, but it also has quite some purple, some rose, a bit of magenta, a bit of red, a bit of indigo, a bit of violet, a little bit of cyan, a tiny bit of green, and a tiny bit of orange in it.
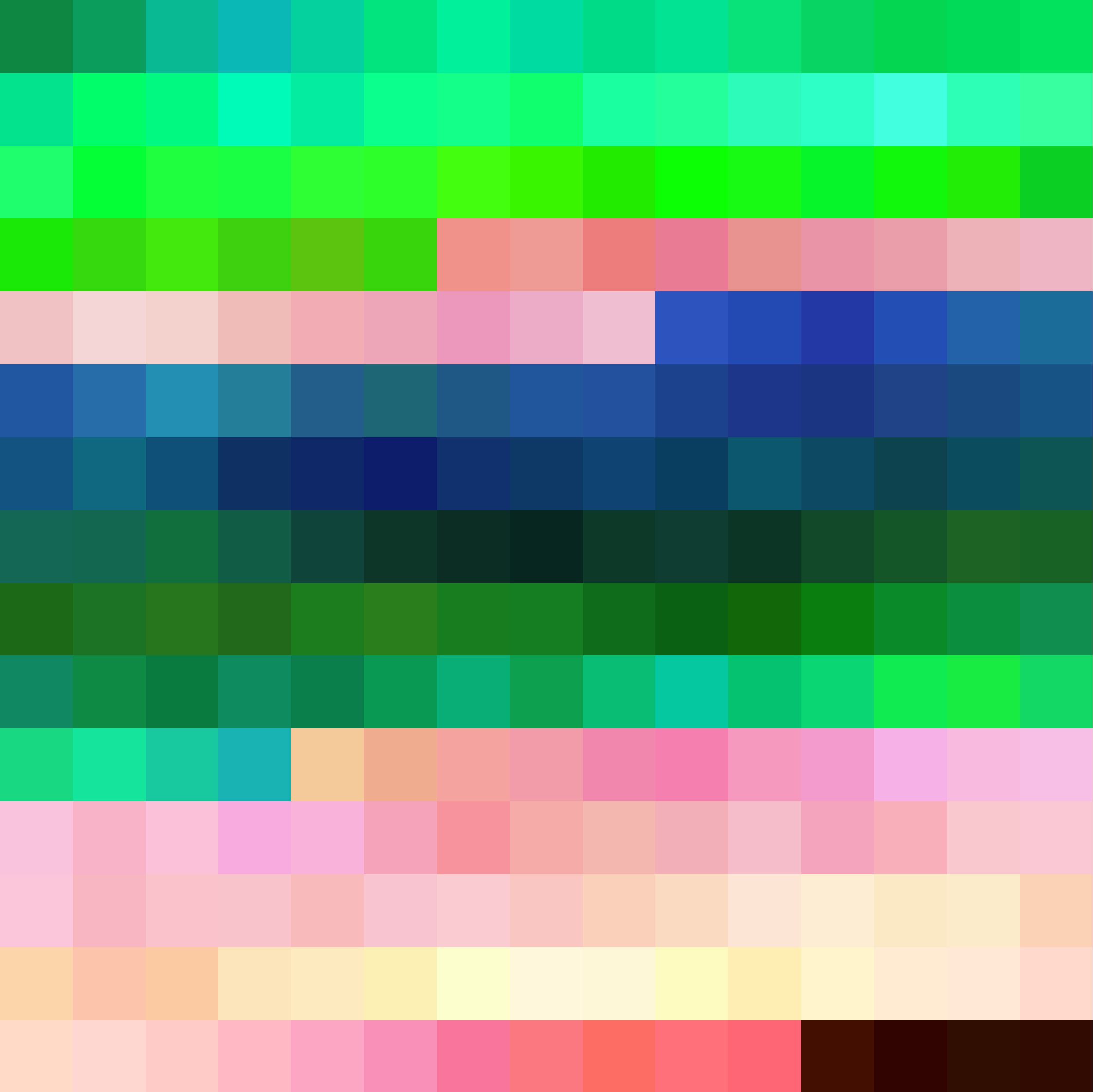
A very colourful grid of 225 blocks. It's mostly green, but it also has quite some red, some blue, a bit of cyan, a bit of orange, and a little bit of yellow in it.
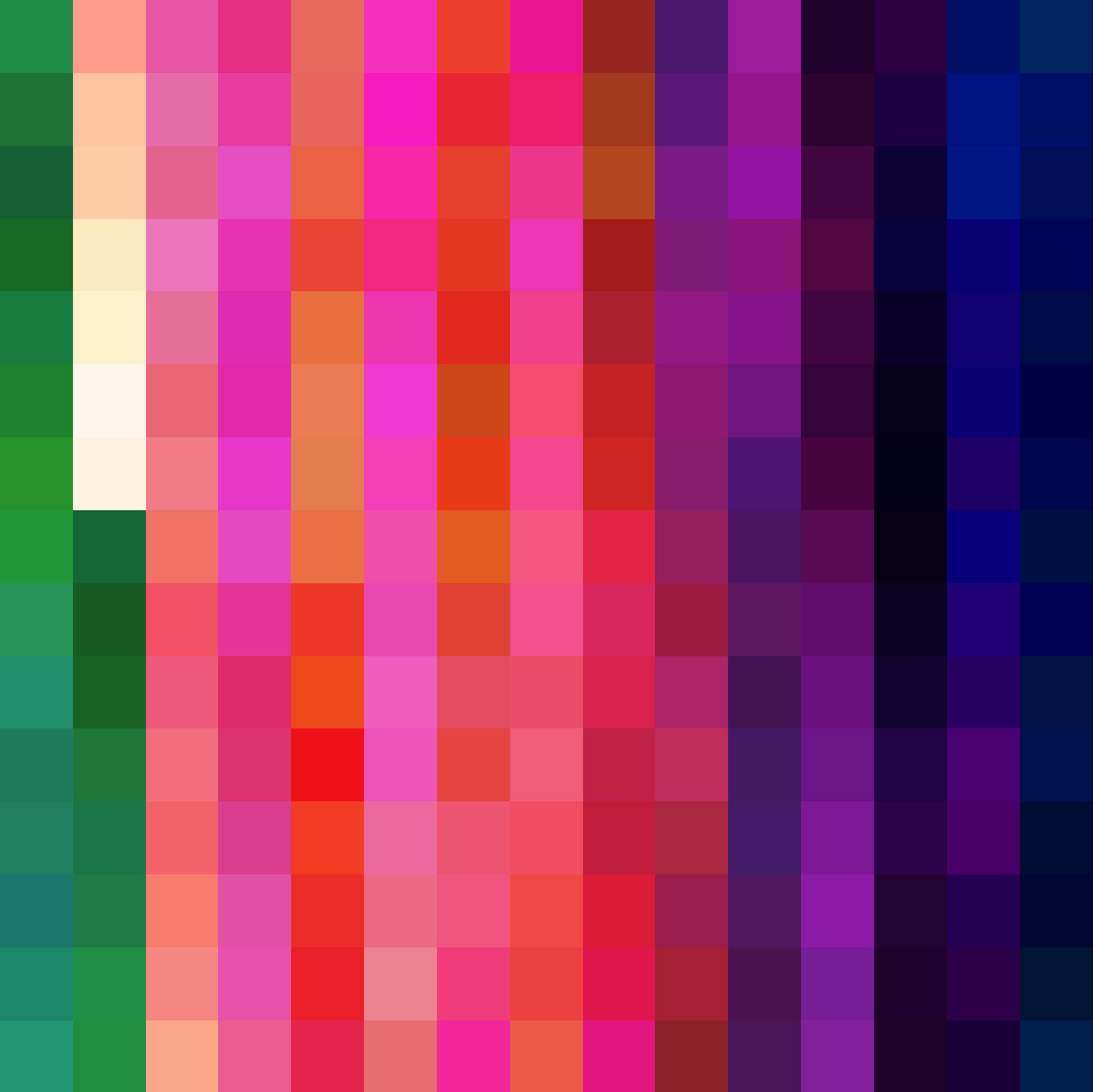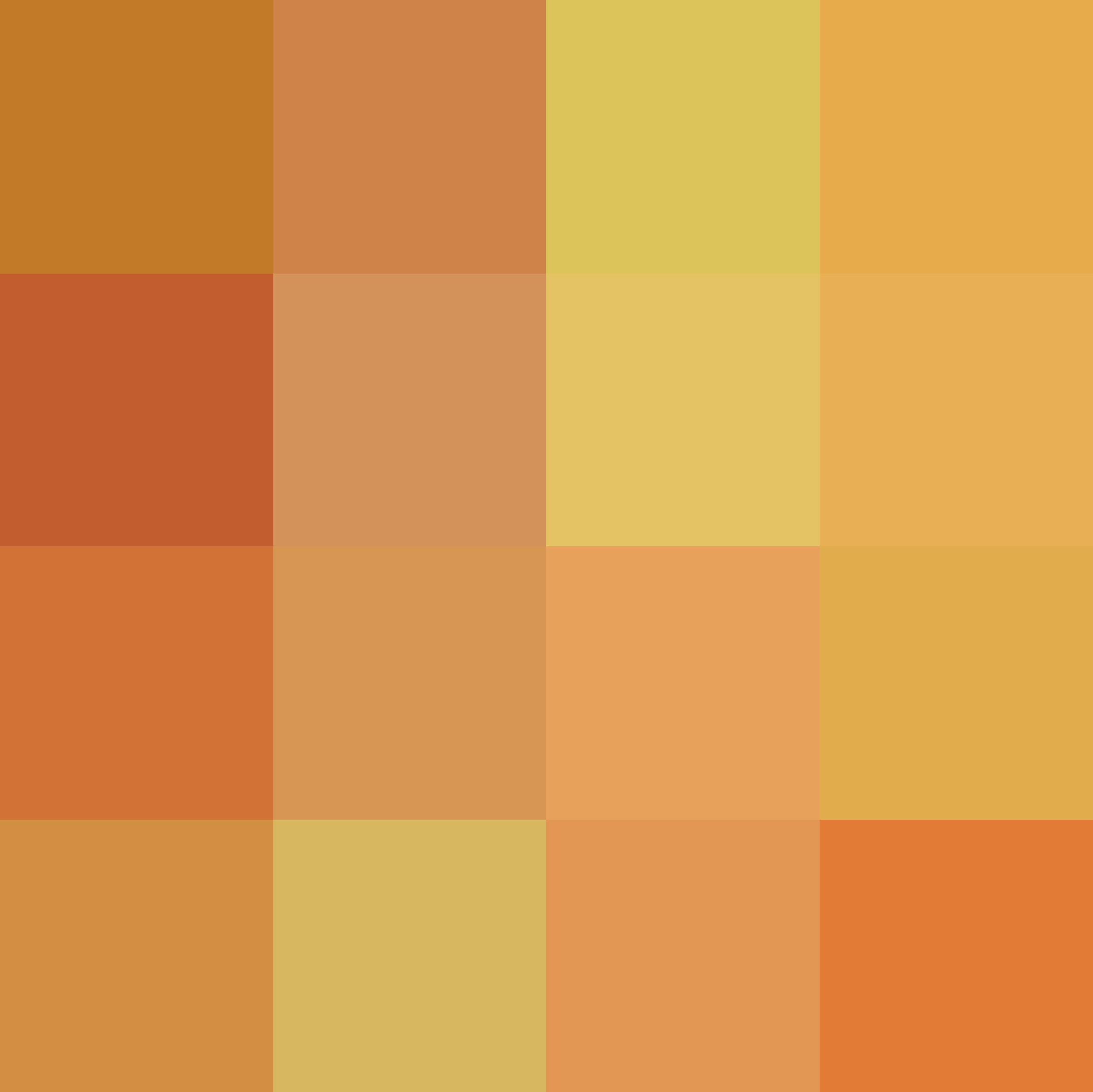
A grid of 225 blocks. It's mostly red, and it also has a bit of green, a little bit of orange, and a tiny bit of cyan in it.
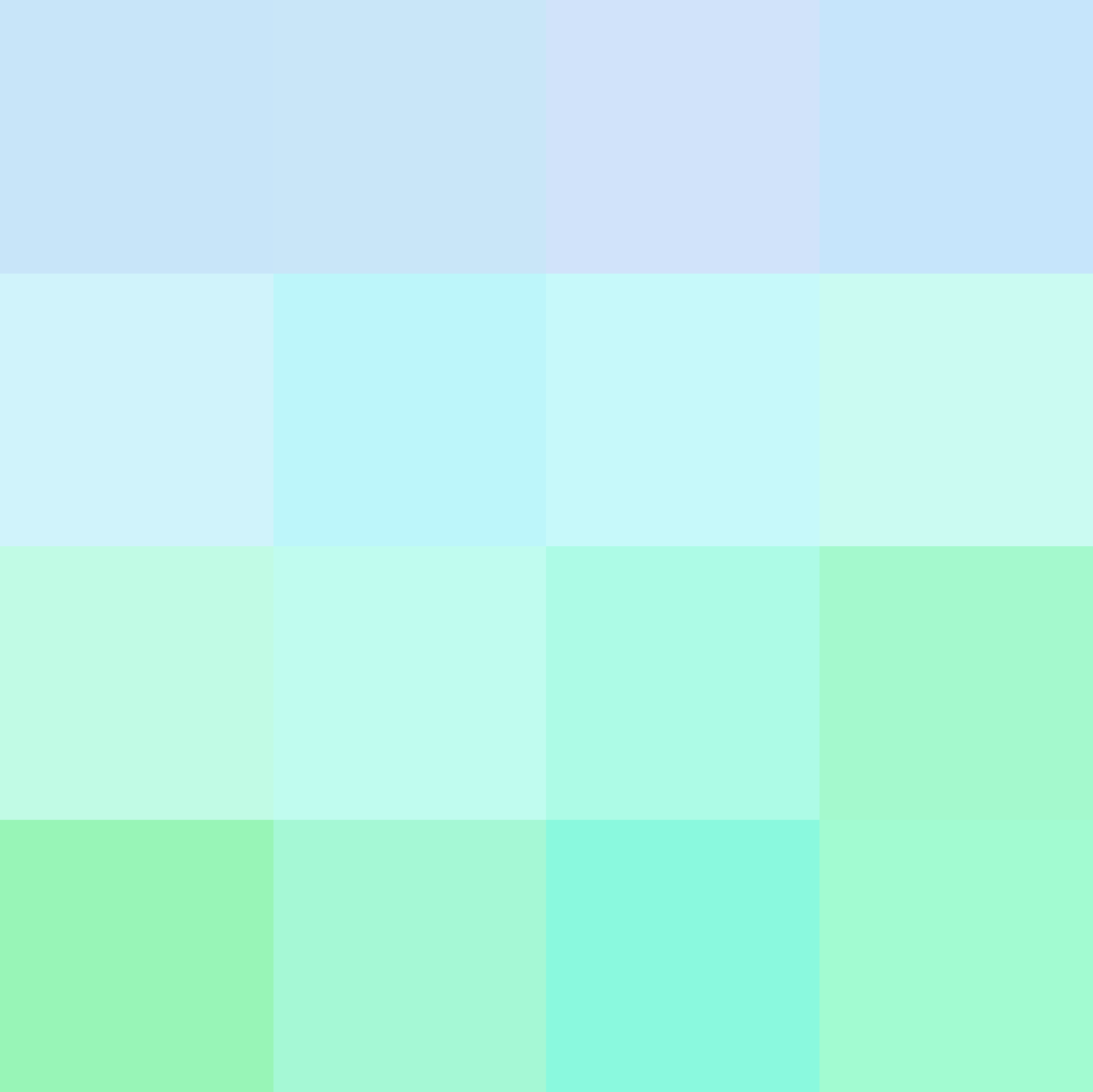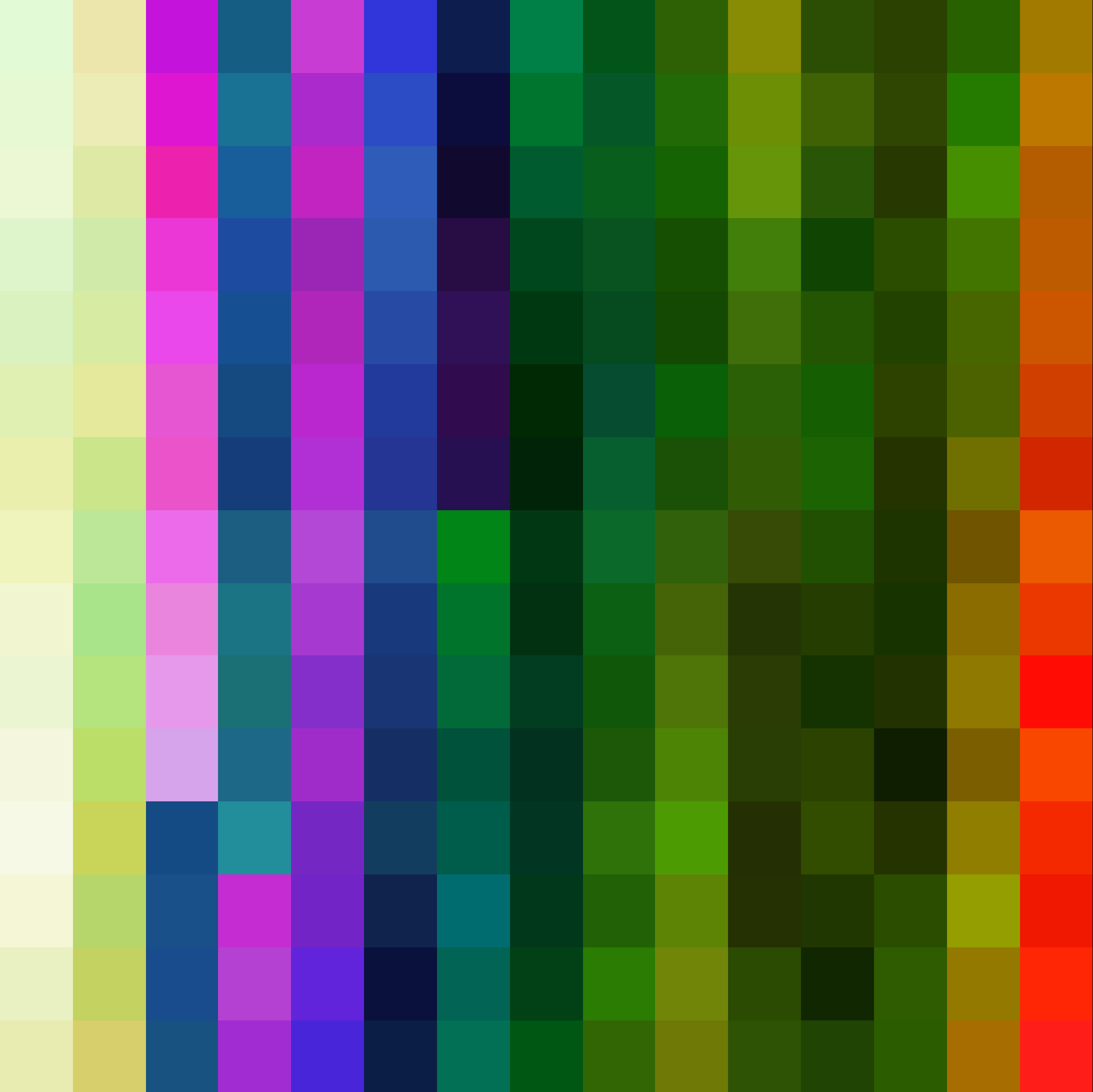
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly cyan, but it also has quite some green, and quite some blue in it.
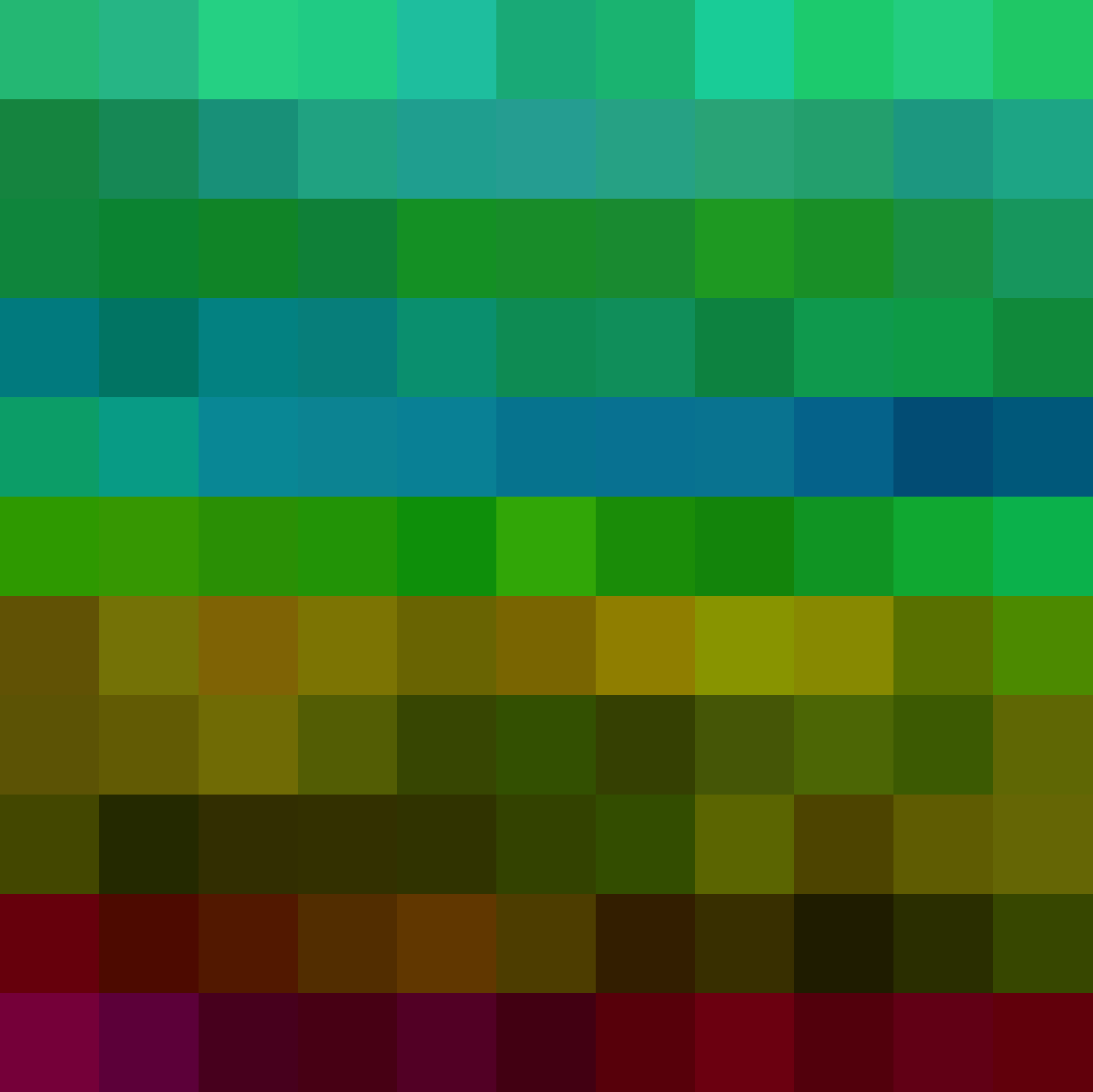
There's a two tone pixel gradient in this 7 by 7 grid. It is mostly red, and it also has quite some orange in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly orange, but it also has a little bit of yellow in it.

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

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, but it also has quite some yellow, some cyan, some red, a little bit of lime, a little bit of blue, and a little bit of orange in it.
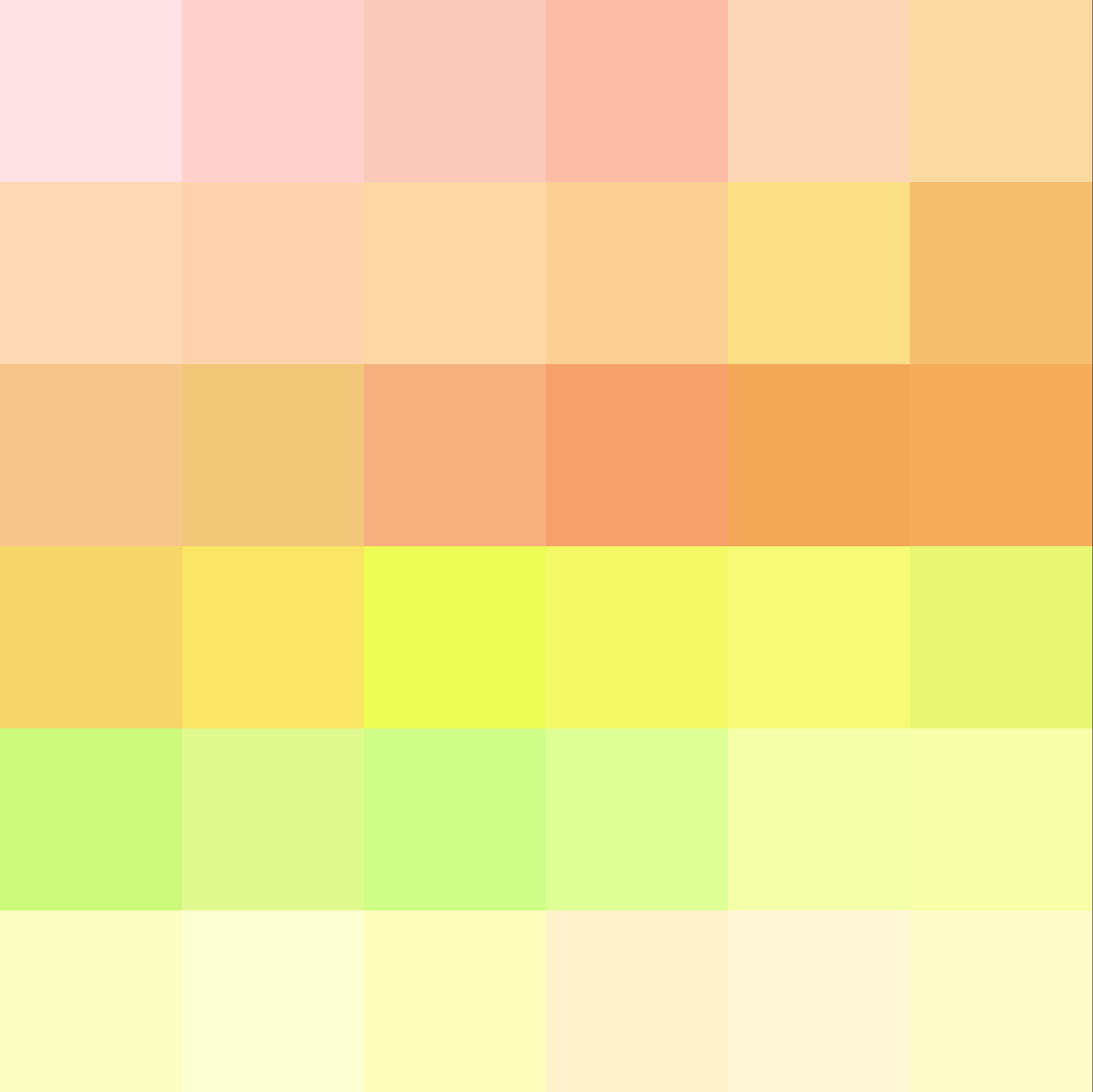
A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has quite some orange, some red, a little bit of green, and a little bit of lime in it.

This colourful gradient, generated in this 11 by 11 pixel grid, is mostly orange, and it also has quite some yellow, some red, a little bit of lime, and a little bit of green in it.

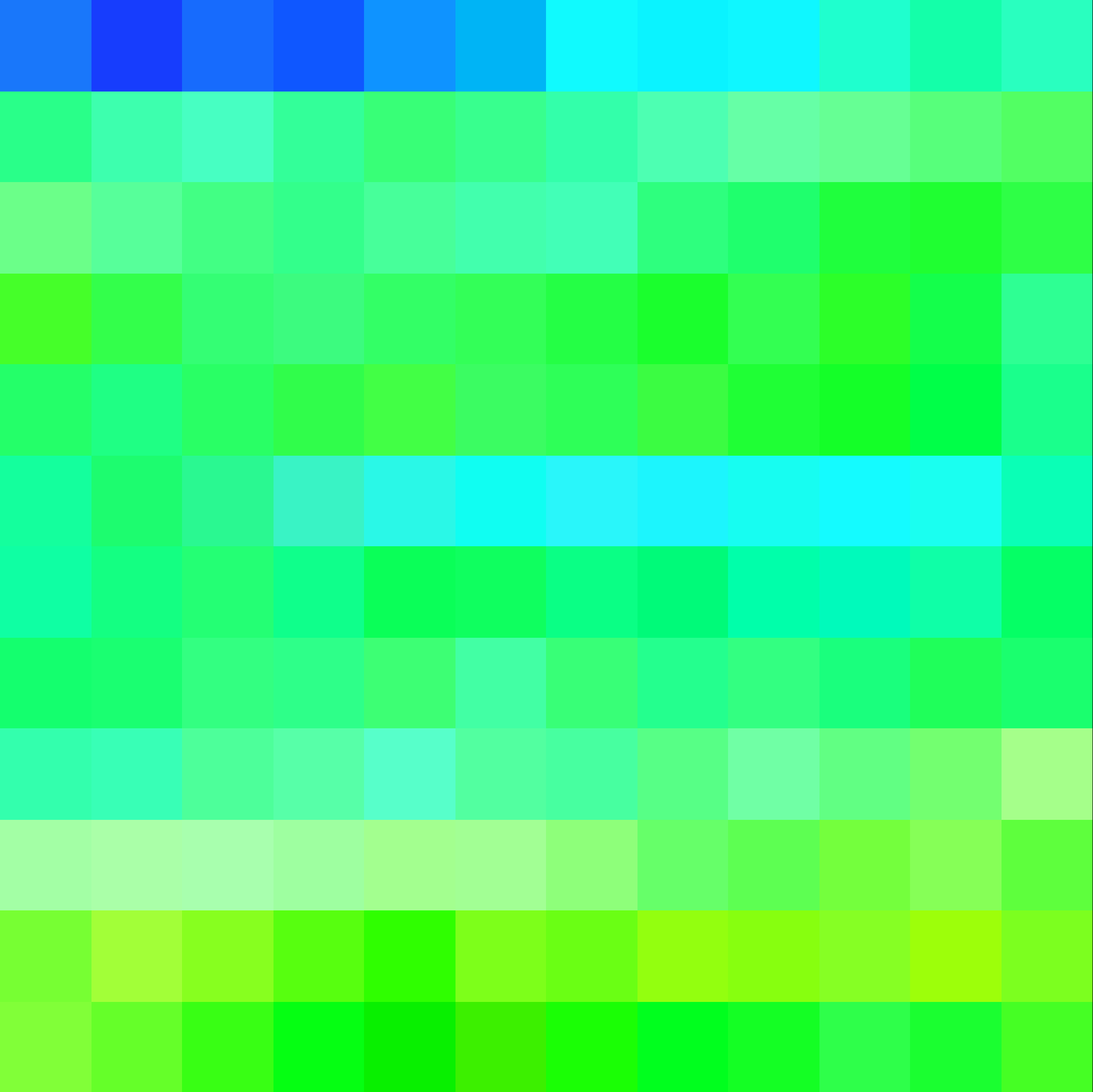There's a pixel gradient in this 12 by 12 grid. It is mostly green, but it also has a bit of cyan, and a little bit of blue in it.
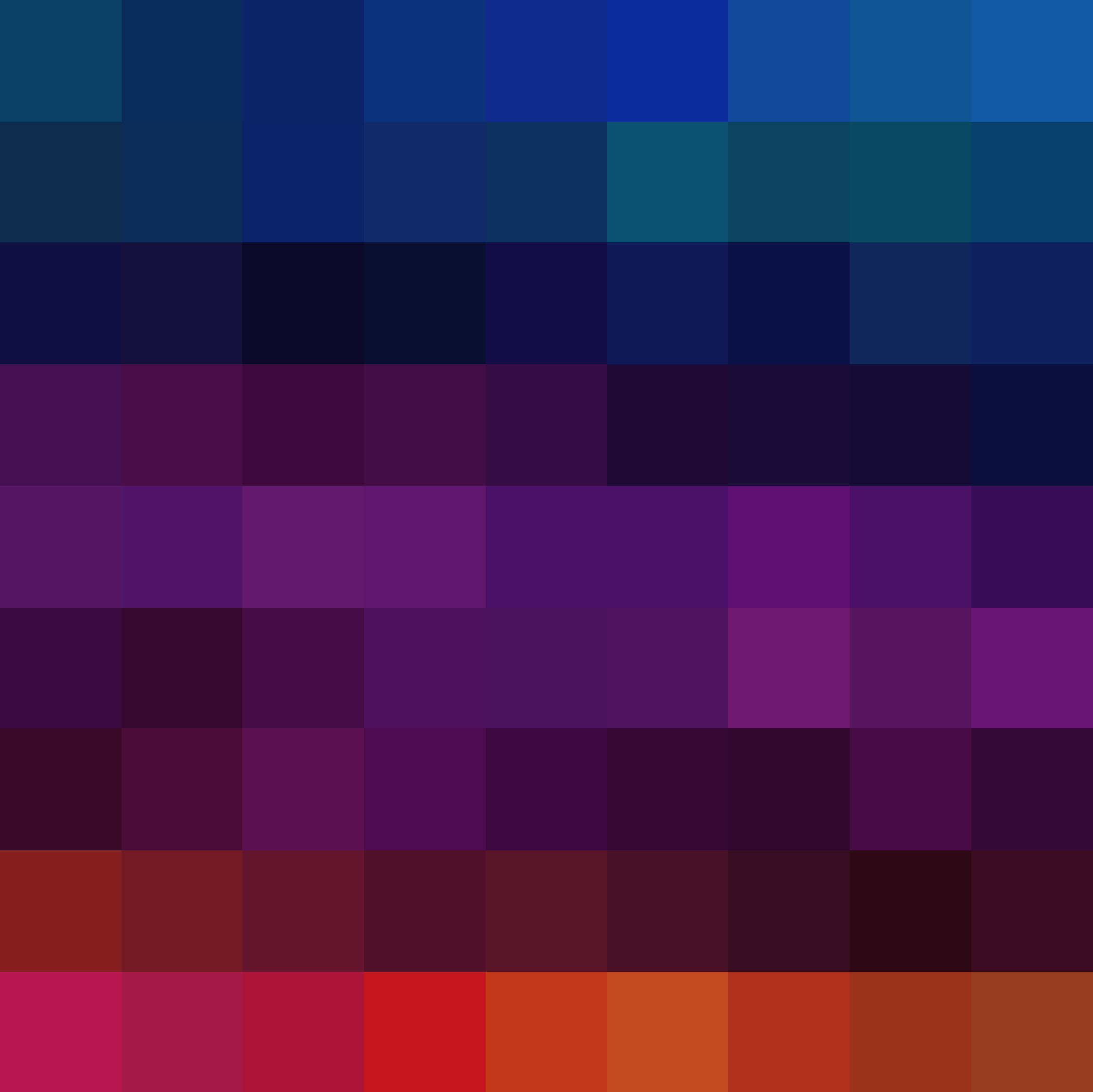
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has quite some blue, a bit of cyan, a little bit of yellow, a little bit of indigo, a little bit of lime, and a tiny bit of violet in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has a lot of green, and a little bit of red in it.

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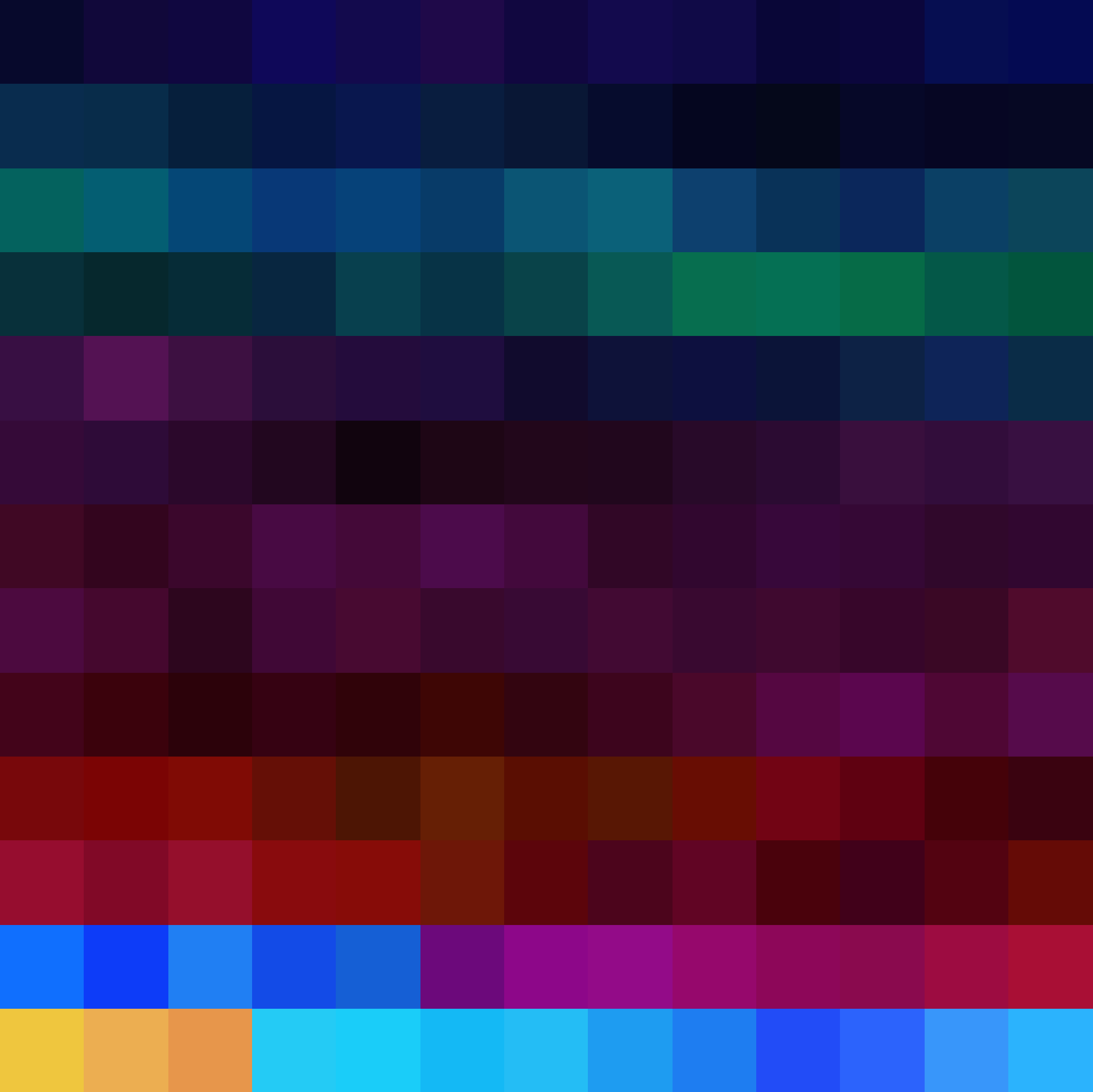
This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, but it also has quite some magenta, some purple, some rose, a bit of red, a little bit of indigo, a tiny bit of violet, and a tiny bit of orange in it.
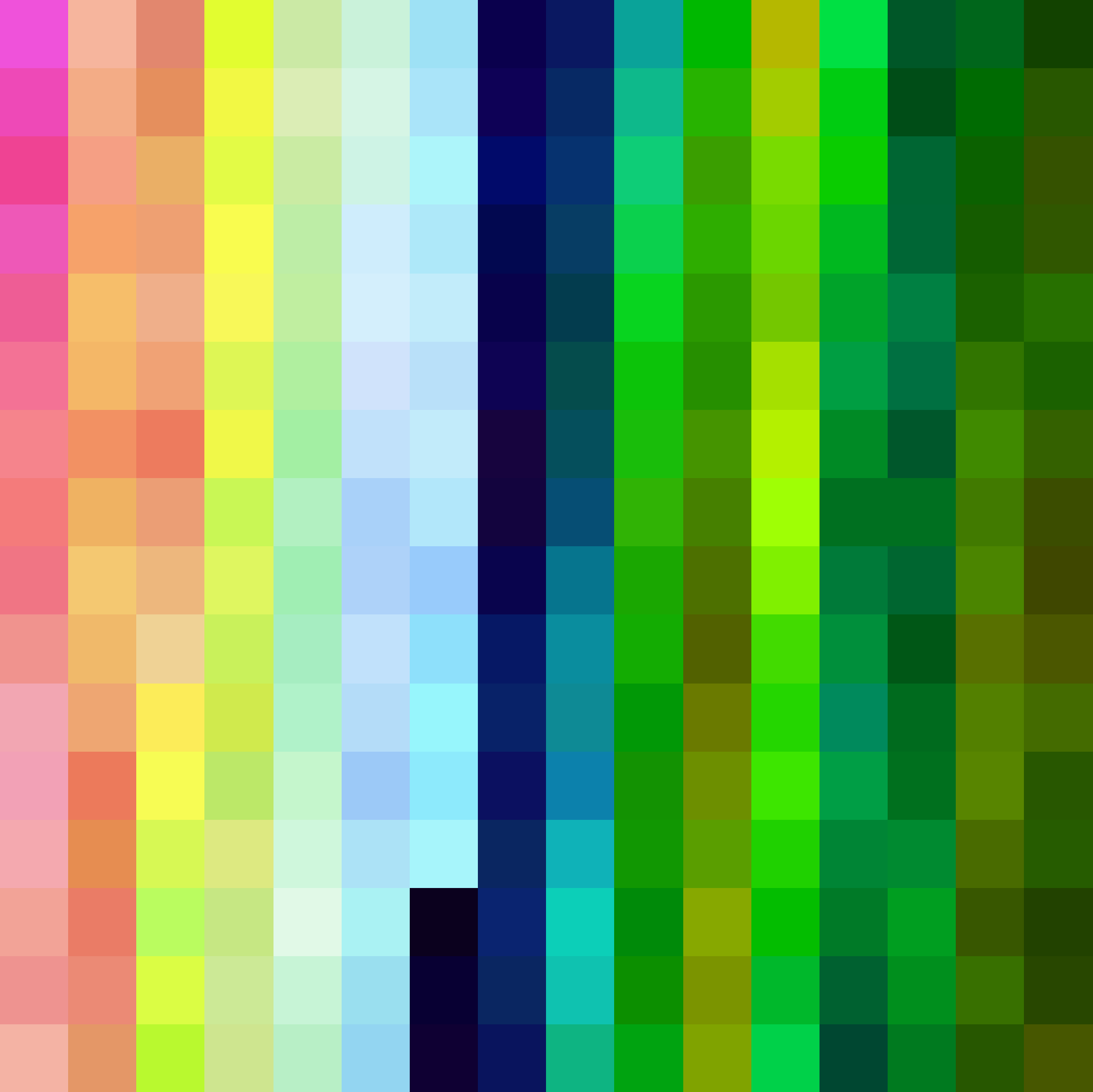
A 9 by 9 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has quite some orange in it.

The very colourful gradient in this 10 by 10 pixel grid is mostly magenta, but it also has some purple, some blue, some violet, a bit of rose, a little bit of indigo, and a little bit of red in it.

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

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some blue, a bit of orange, a bit of yellow, a bit of lime, a little bit of cyan, a little bit of red, a little bit of indigo, a tiny bit of rose, a tiny bit of magenta, and a tiny bit of violet in it.
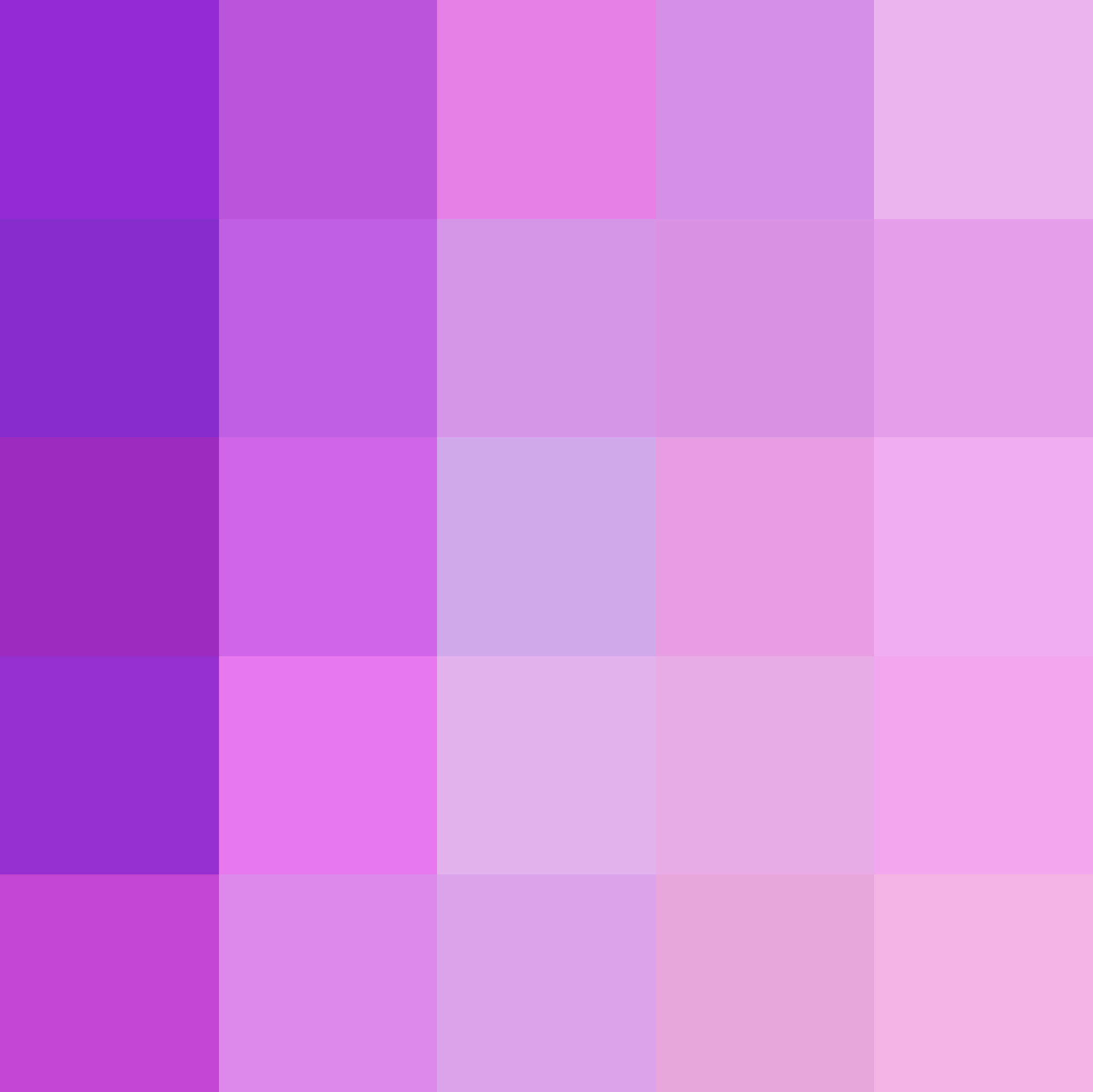
A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly purple, and it also has a lot of magenta in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly green, and it also has quite some yellow, and some lime in it.

This colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has quite some orange, some yellow, a tiny bit of lime, and a tiny bit of green in it.
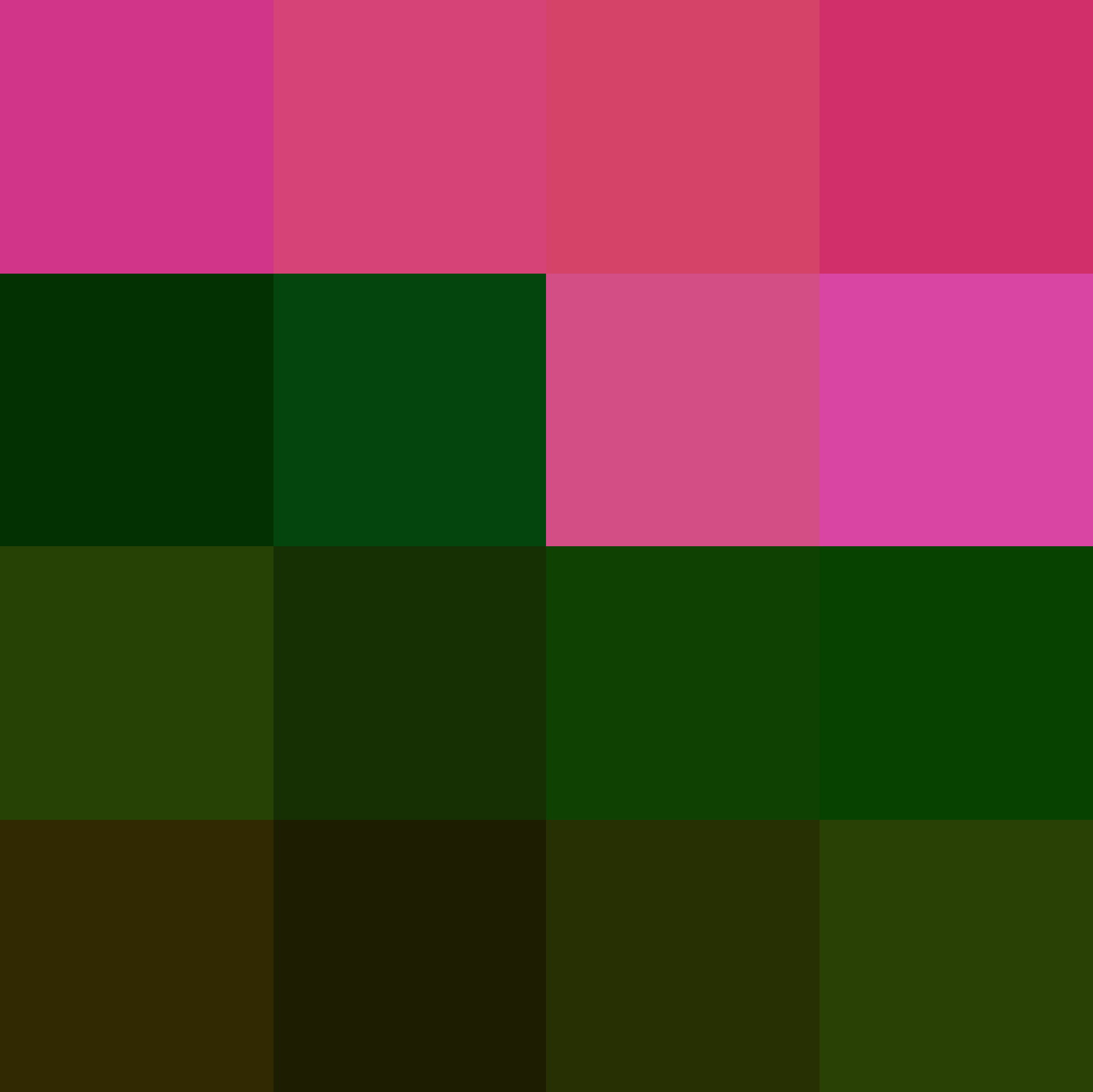
This very colourful gradient, generated in this 4 by 4 pixel grid, is mostly green, but it also has quite some rose, some yellow, a little bit of red, a little bit of magenta, and a little bit of lime in it.
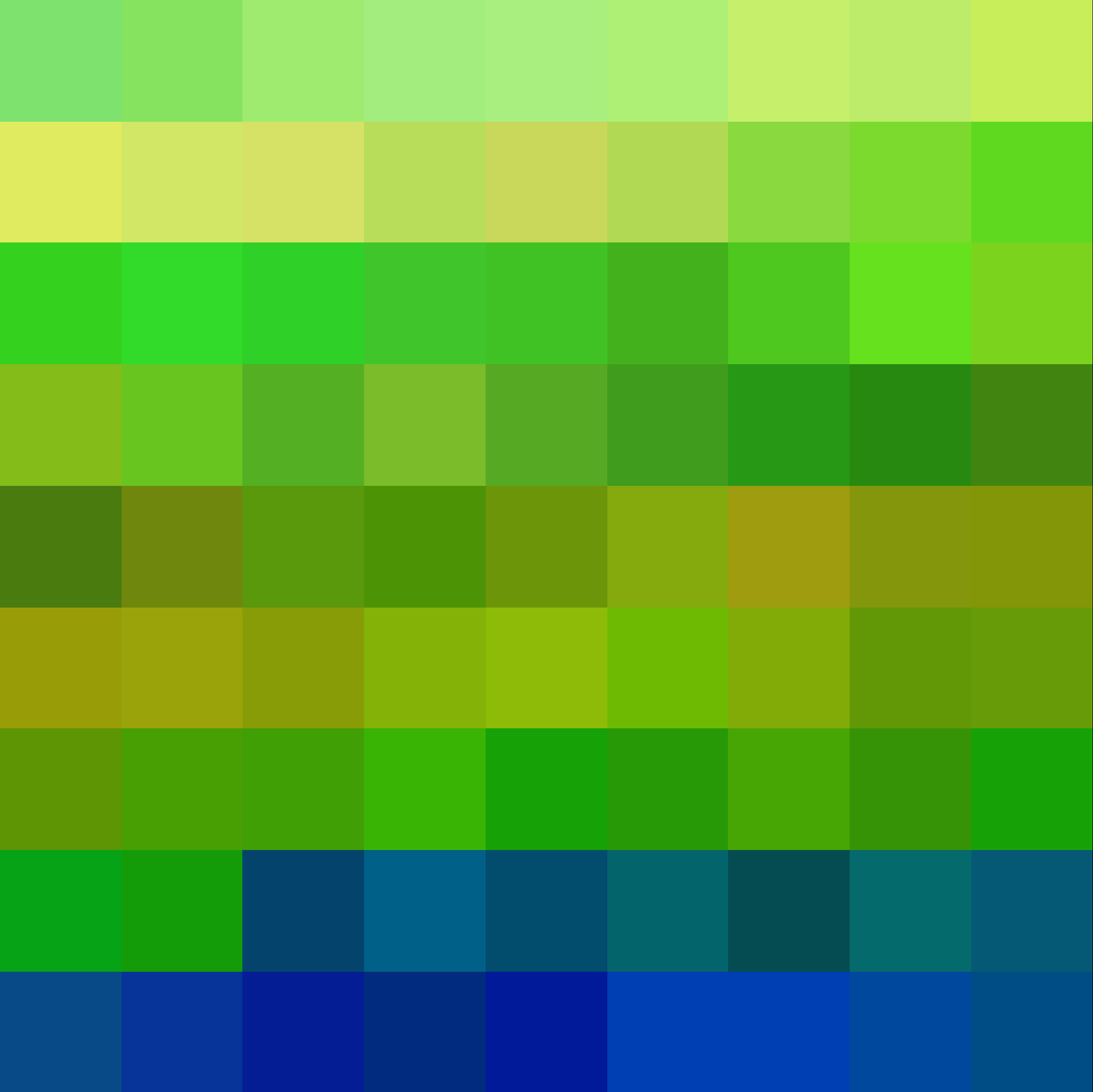
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, and it also has quite some indigo, a little bit of cyan, and a little bit of violet in it.
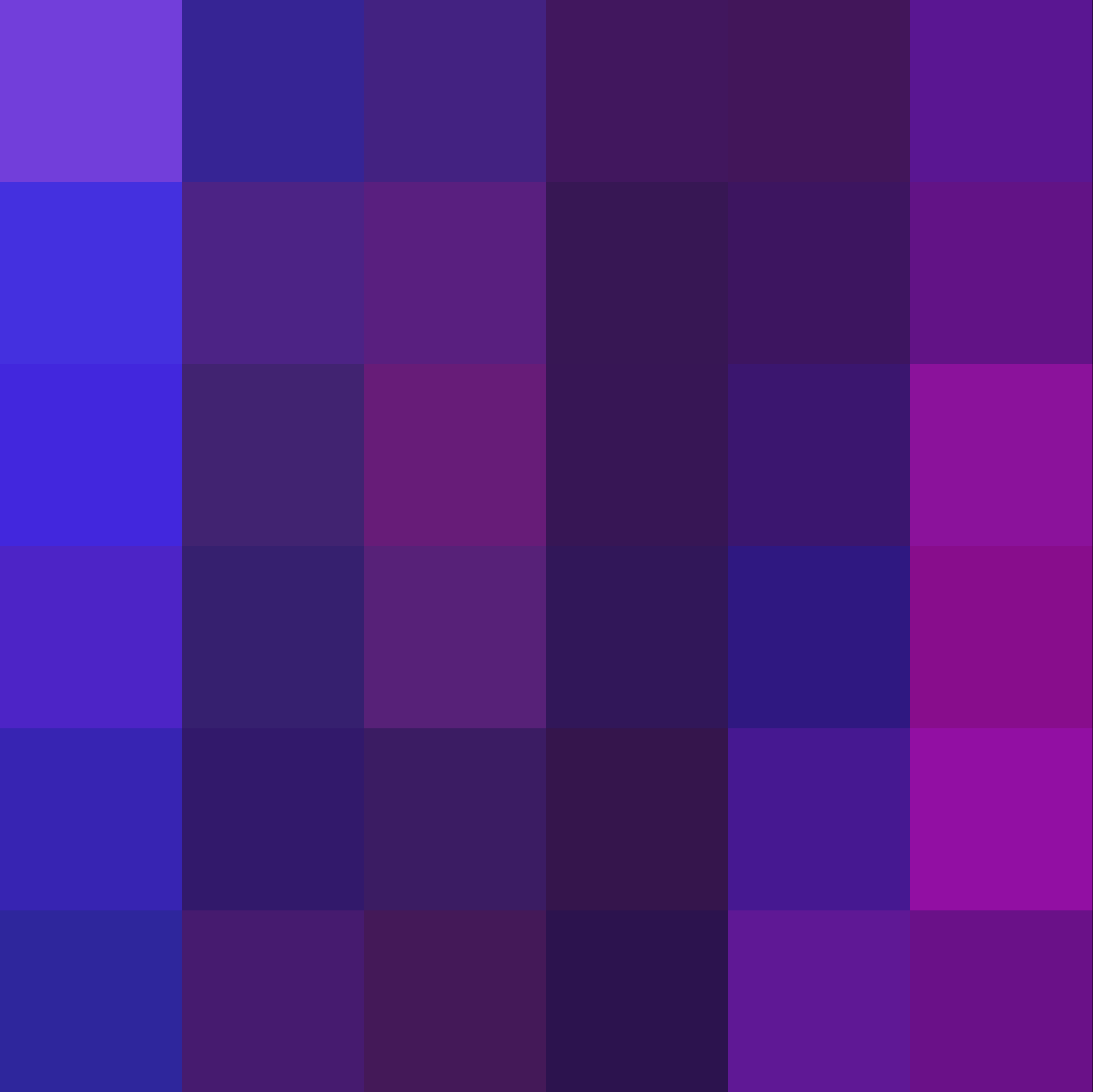
A grid of 36 blocks. It's mostly purple, but it also has quite some indigo, quite some violet, and a bit of magenta in it.
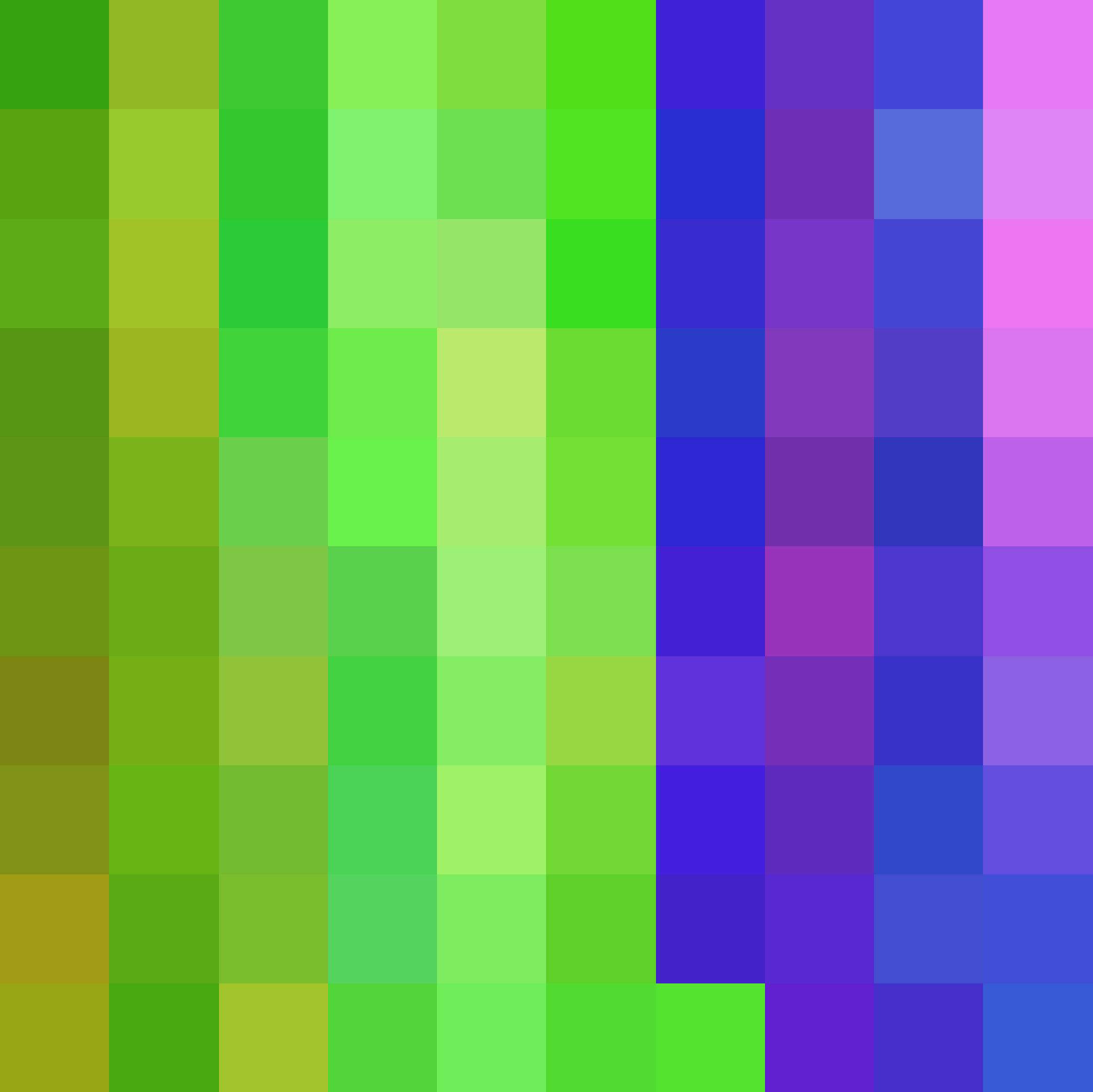
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some rose, quite some red, and a tiny bit of purple in it.

A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has some blue, some lime, some yellow, and a little bit of cyan in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has quite some yellow, some lime, and a little bit of orange in it.

A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some indigo, a bit of blue, a bit of purple, a little bit of lime, a little bit of violet, a little bit of yellow, and a tiny bit of magenta in it.

The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly orange, but it also has quite some red, some yellow, some blue, a little bit of rose, a little bit of magenta, a little bit of lime, and a little bit of cyan in it.

This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, but it also has some magenta, some rose, some red, a bit of cyan, a little bit of purple, and a tiny bit of orange in it.
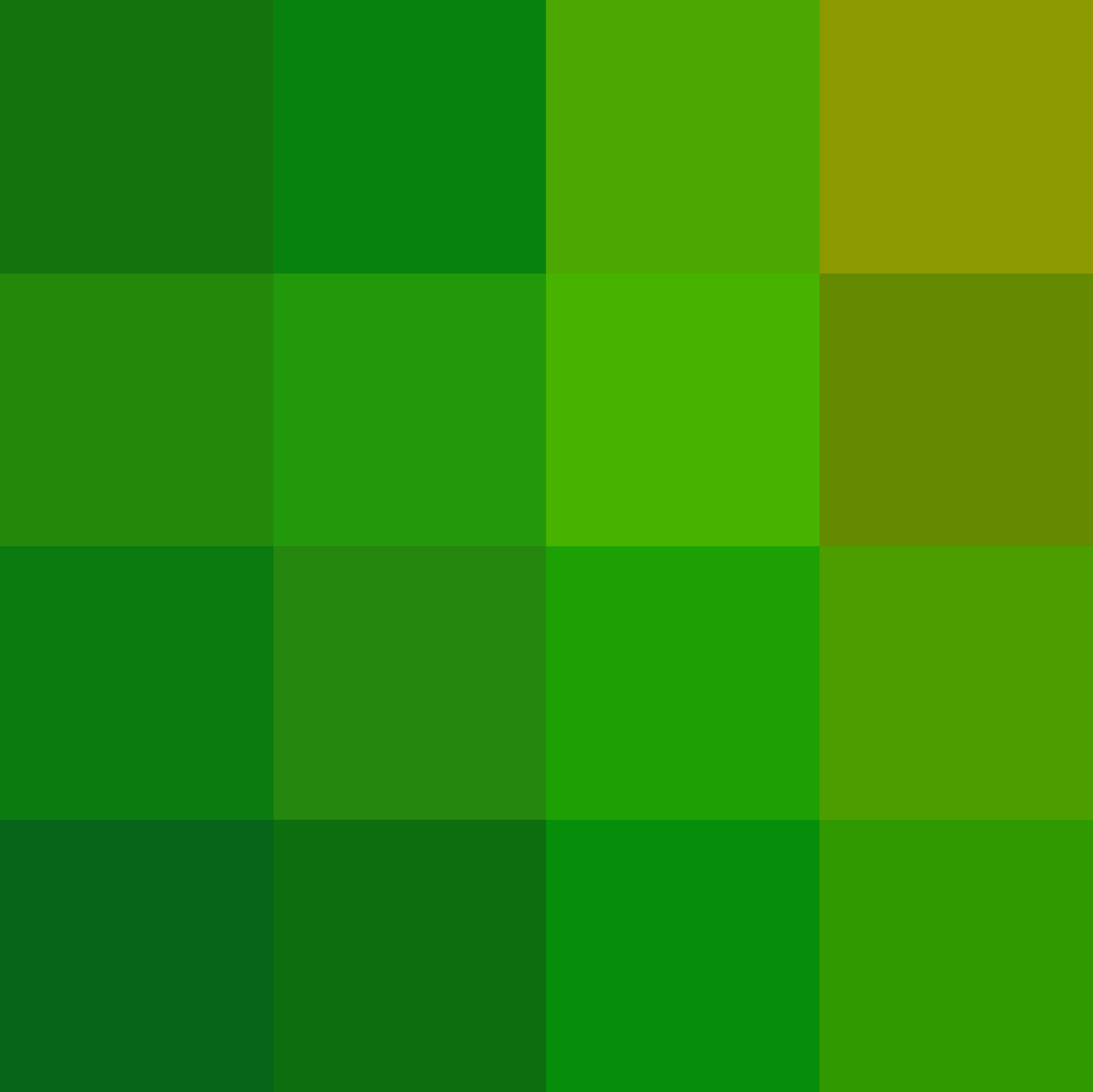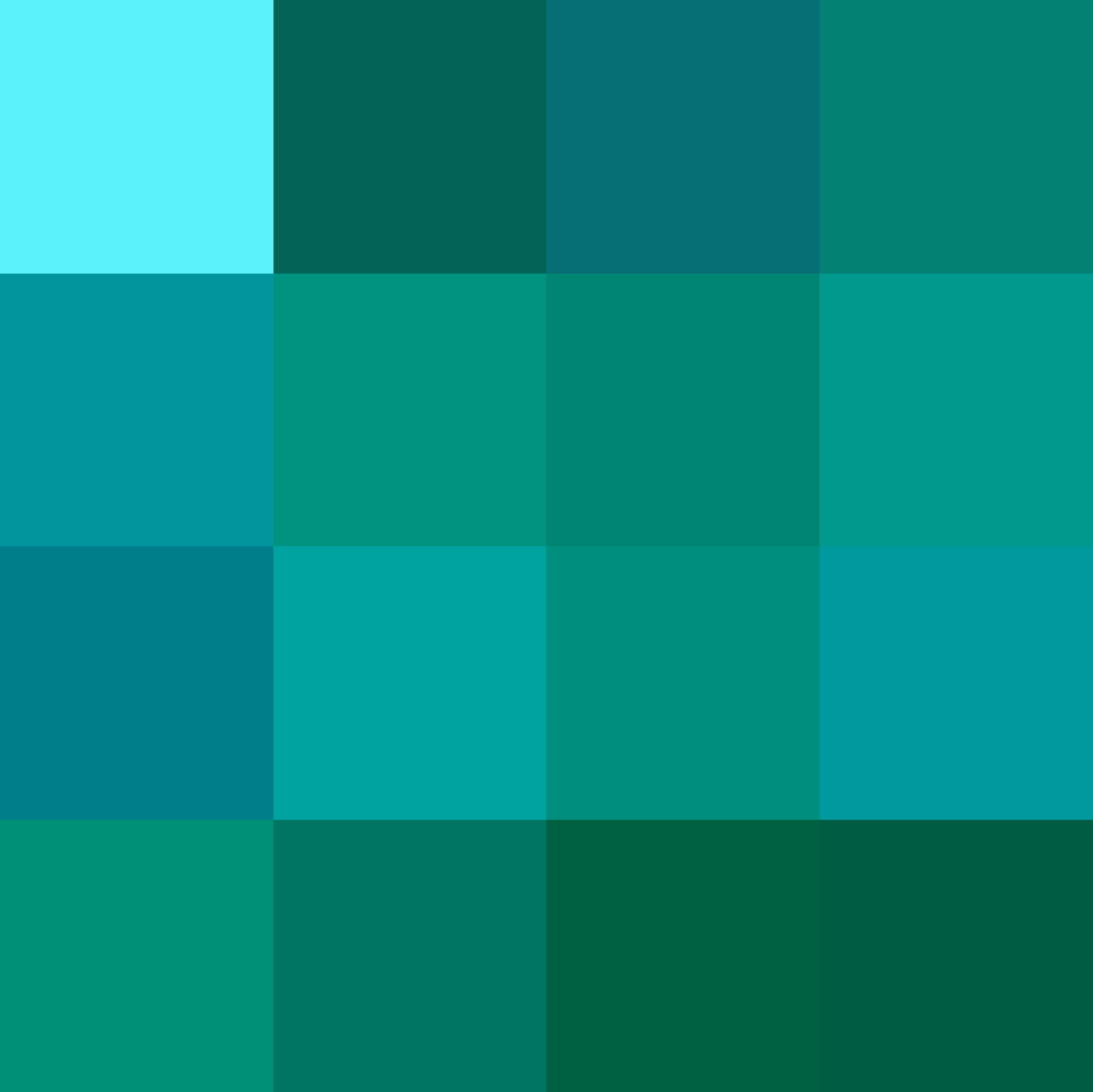
A grid of 16 blocks. It's mostly green, and it also has a little bit of lime, and a little bit of yellow in it.
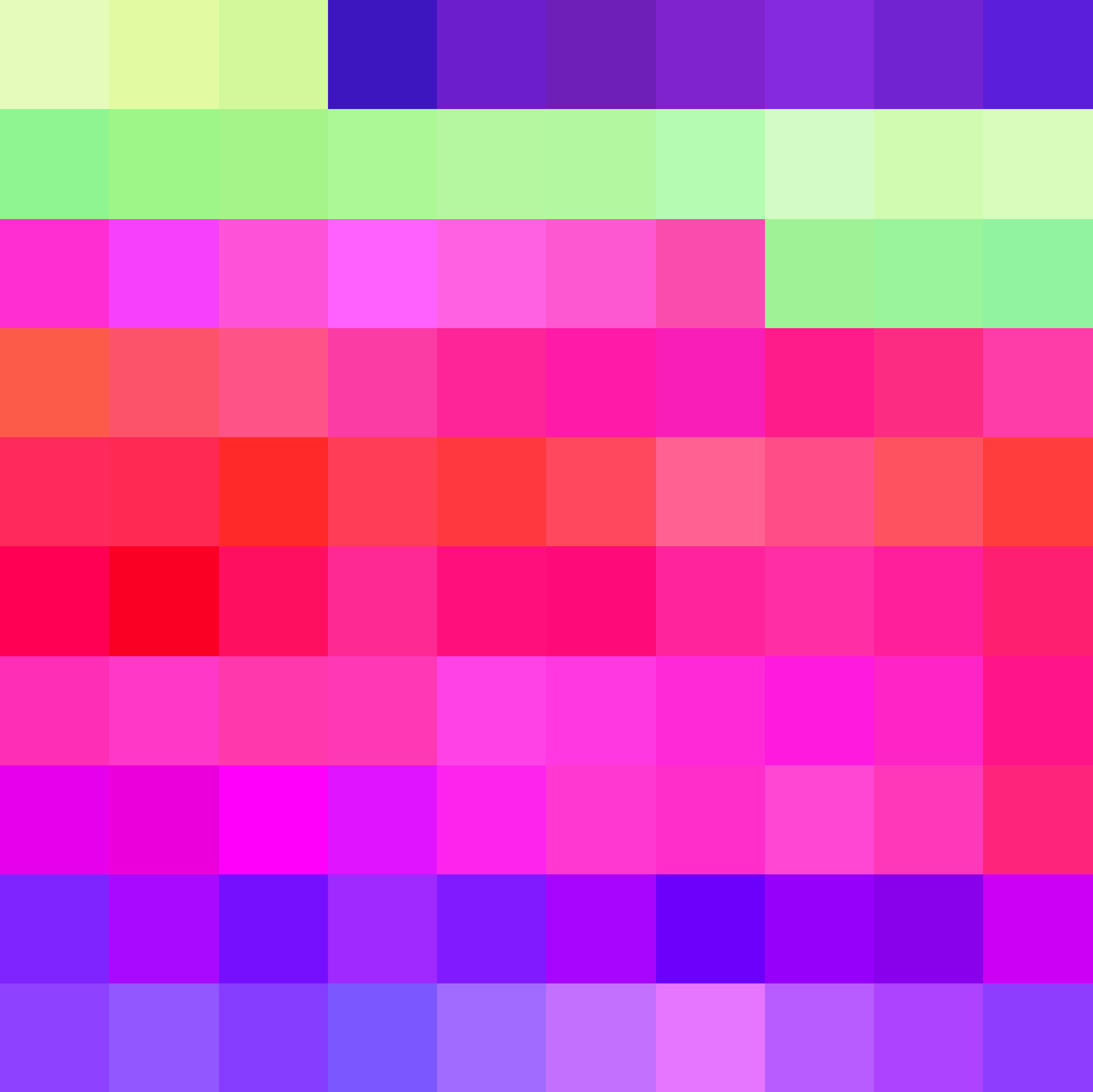
The cells in this 6 by 6 pixel grid form a colourful gradient. It is mostly blue, but it also has quite some purple, some indigo, a bit of violet, and a little bit of magenta in it.
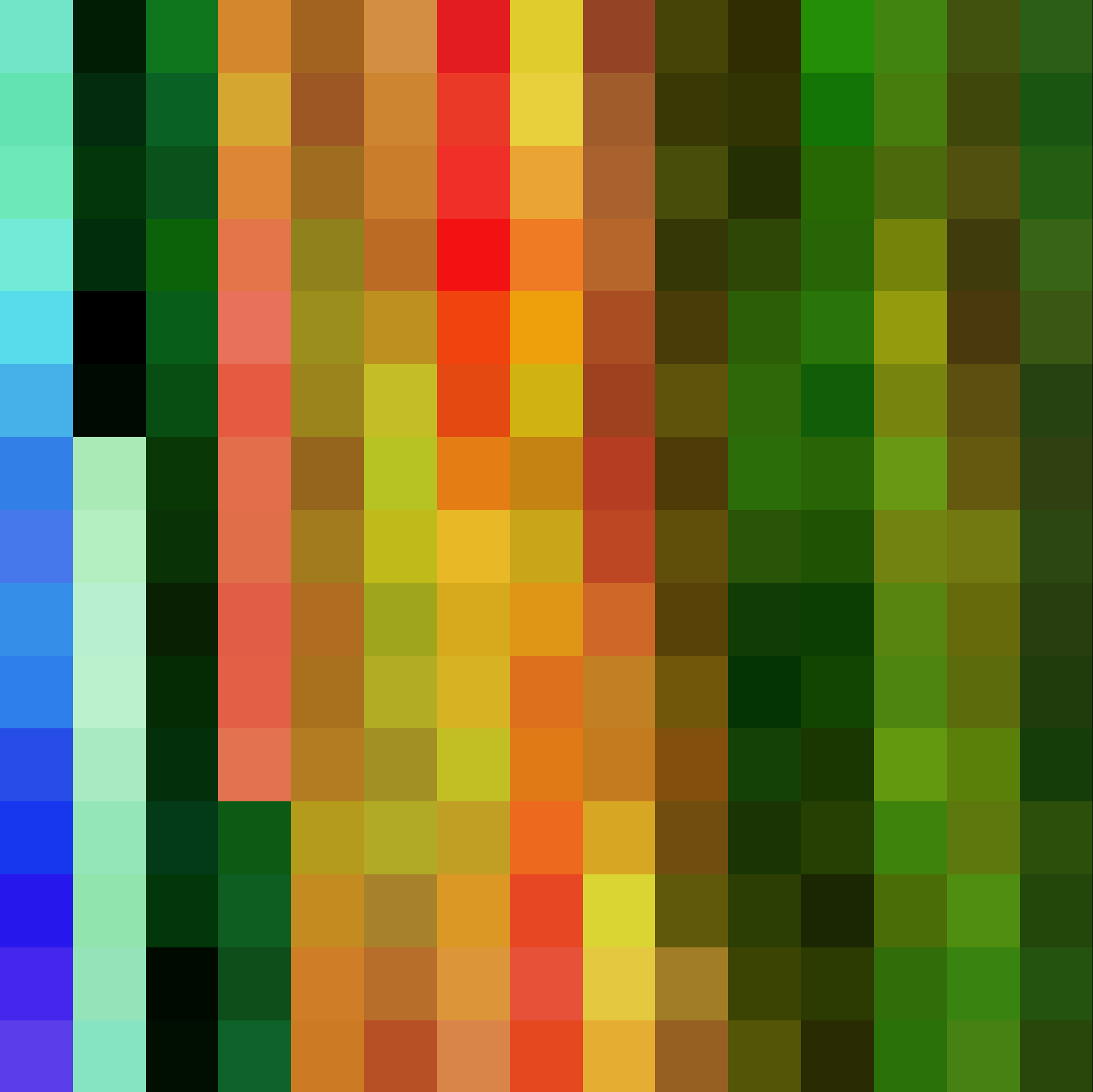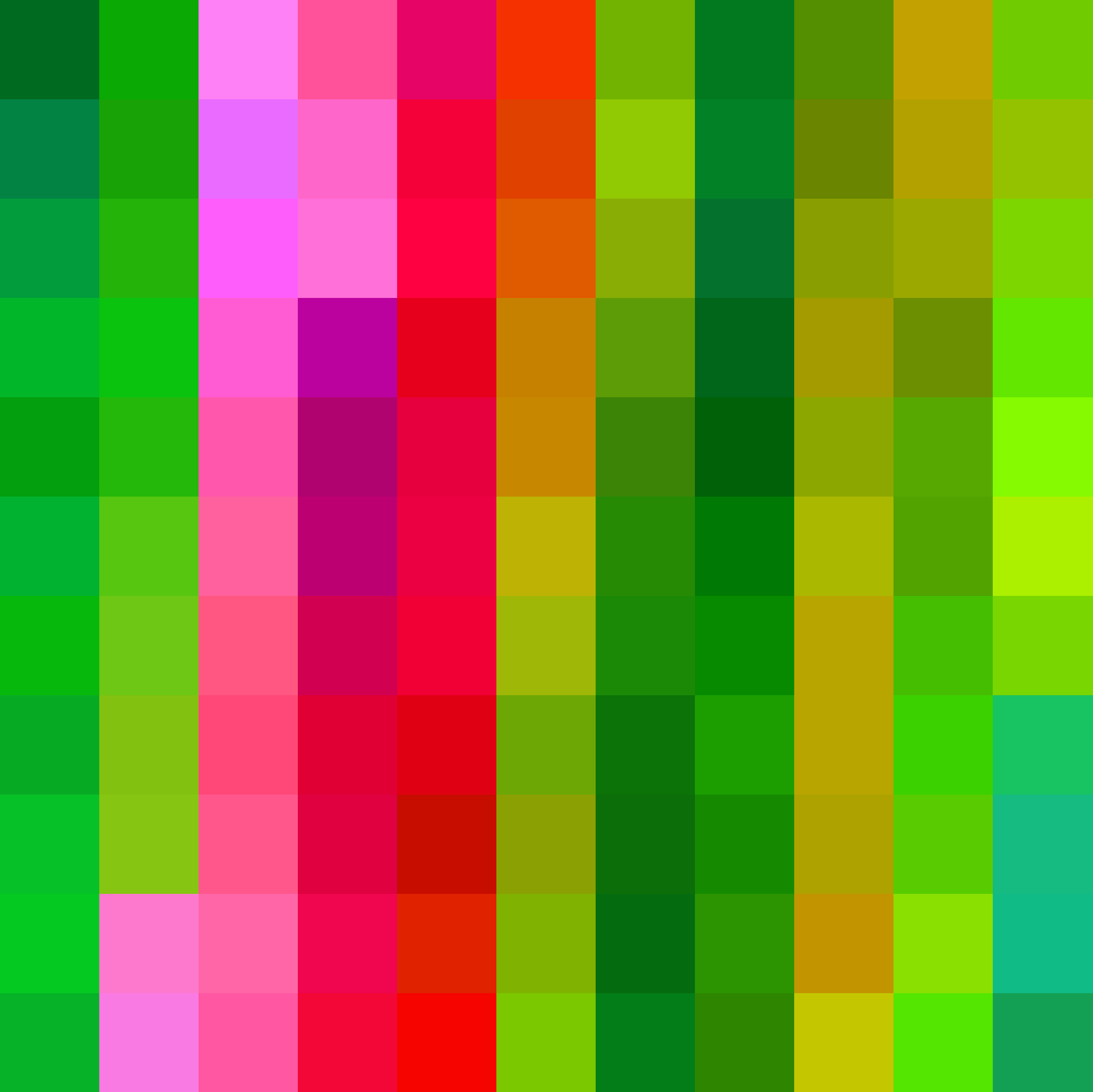
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some orange, quite some yellow, a bit of red, a little bit of blue, a little bit of lime, a tiny bit of indigo, and a tiny bit of cyan in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly cyan, and it also has a little bit of green in it.

A very, very colourful grid of 100 blocks. It's mostly magenta, but it also has some rose, some green, some violet, some purple, some red, a little bit of indigo, and a tiny bit of lime in it.
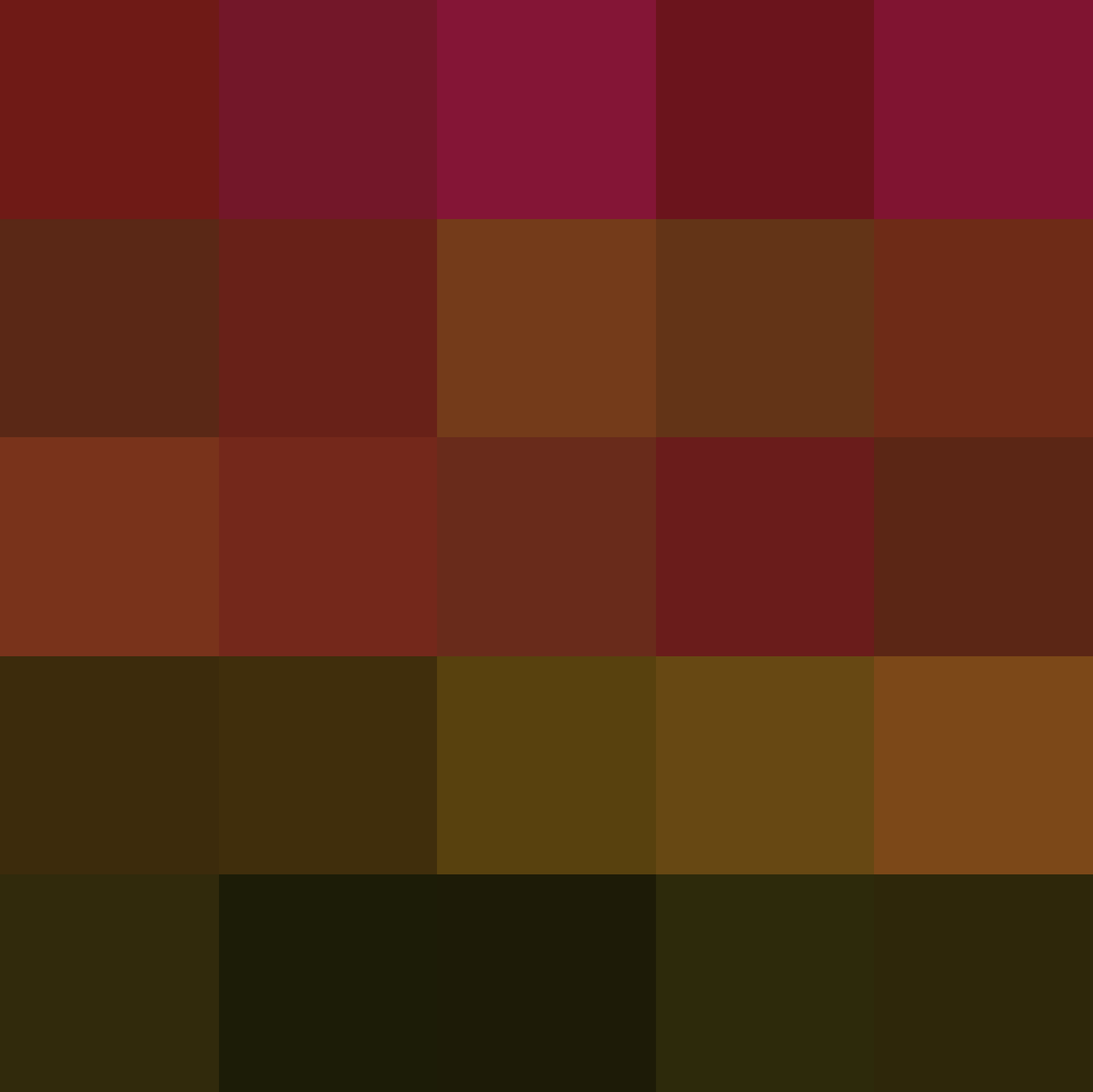
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some rose, a bit of red, a bit of magenta, a little bit of lime, a little bit of orange, and a tiny bit of purple in it.
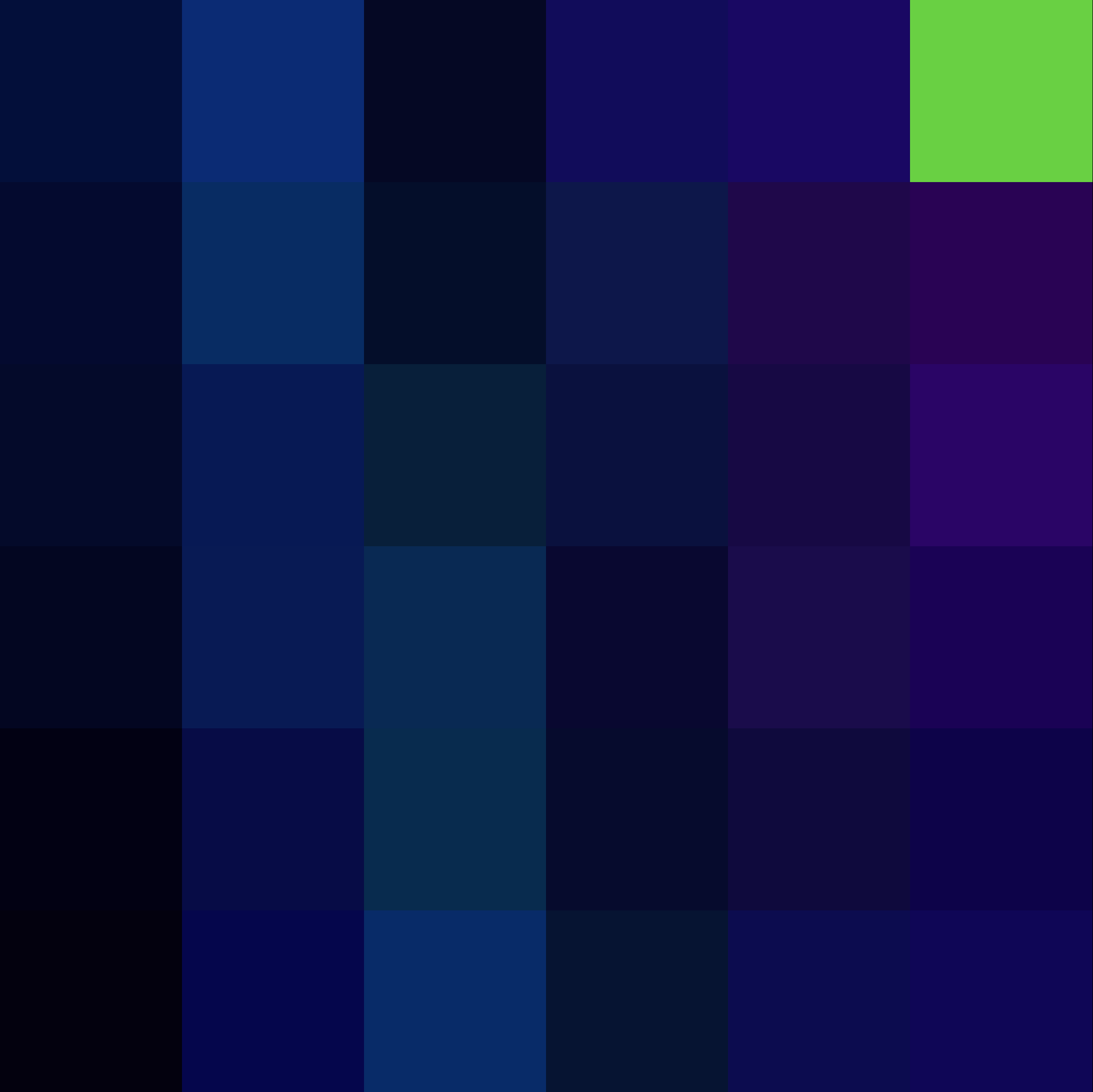
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, but it also has quite some indigo, a bit of violet, and a little bit of green in it.
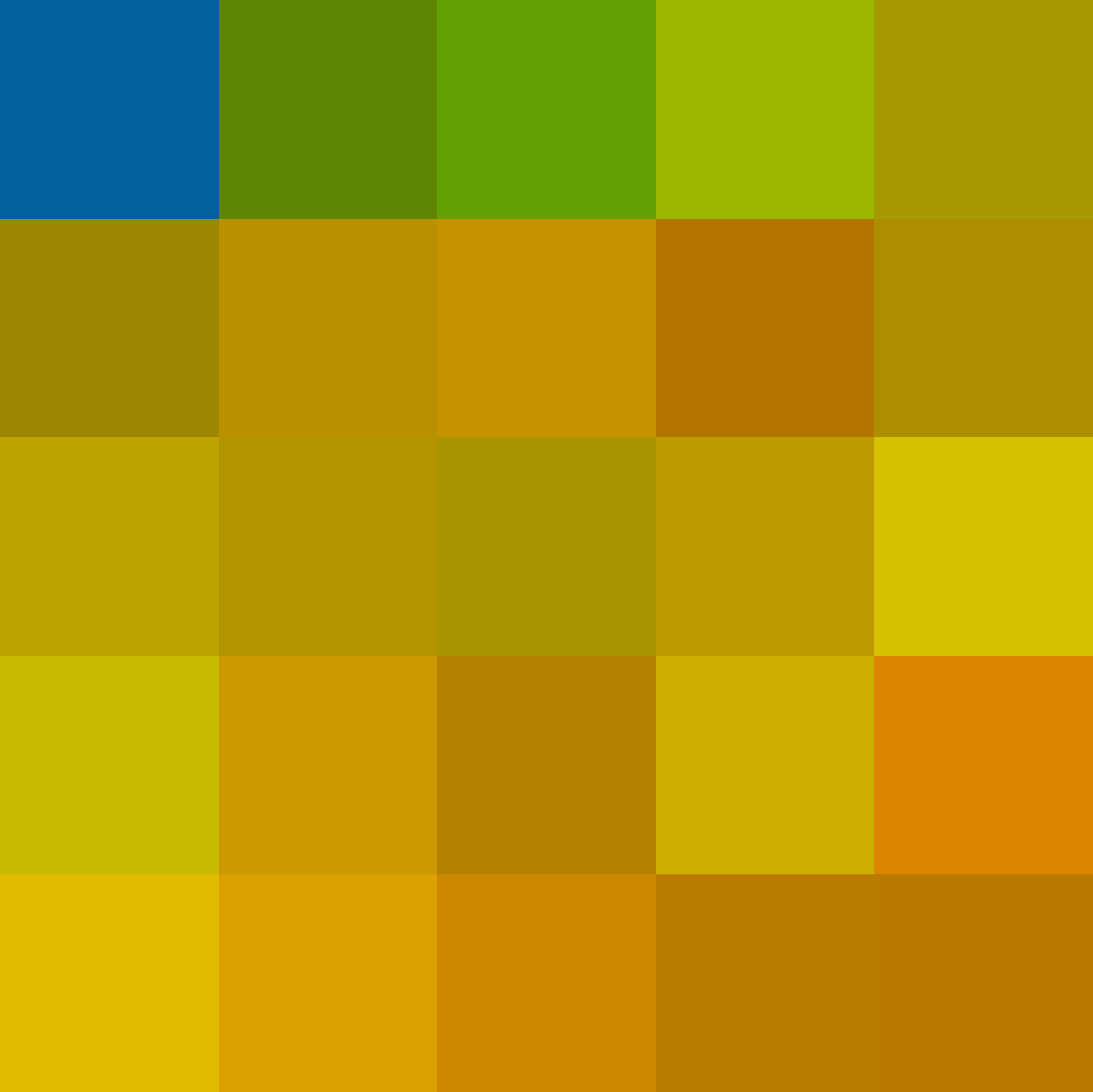
Here's a 5 by 5 pixelated grid that forms a colourful gradient. It is mostly yellow, but it also has quite some orange, a little bit of blue, a little bit of lime, and a little bit of green in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly red, but it also has quite some orange, quite some yellow, and a bit of rose in it.
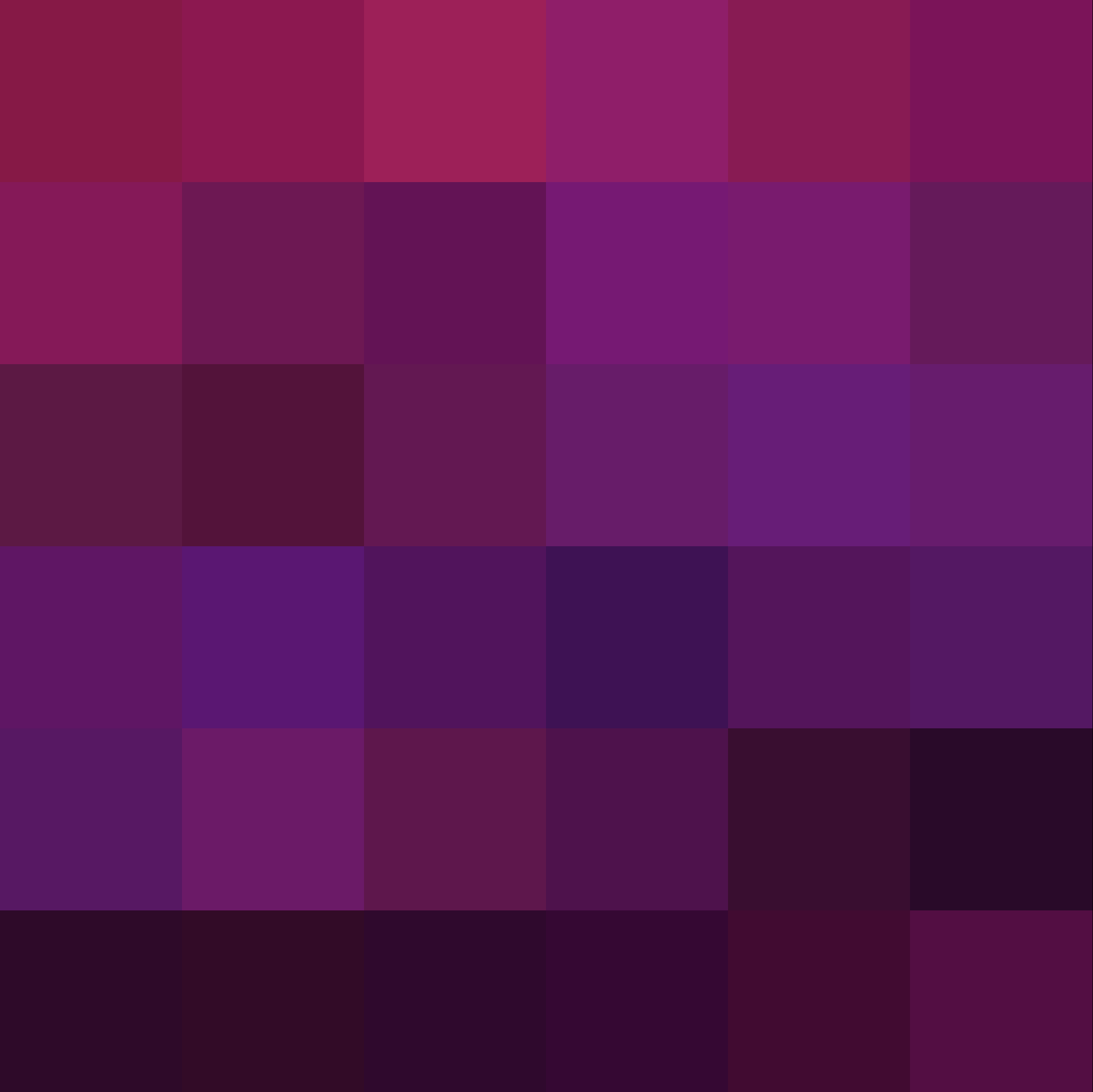
The gradient in this 7 by 7 pixel grid is mostly green, and it also has some cyan, a little bit of blue, and a tiny bit of lime in it.
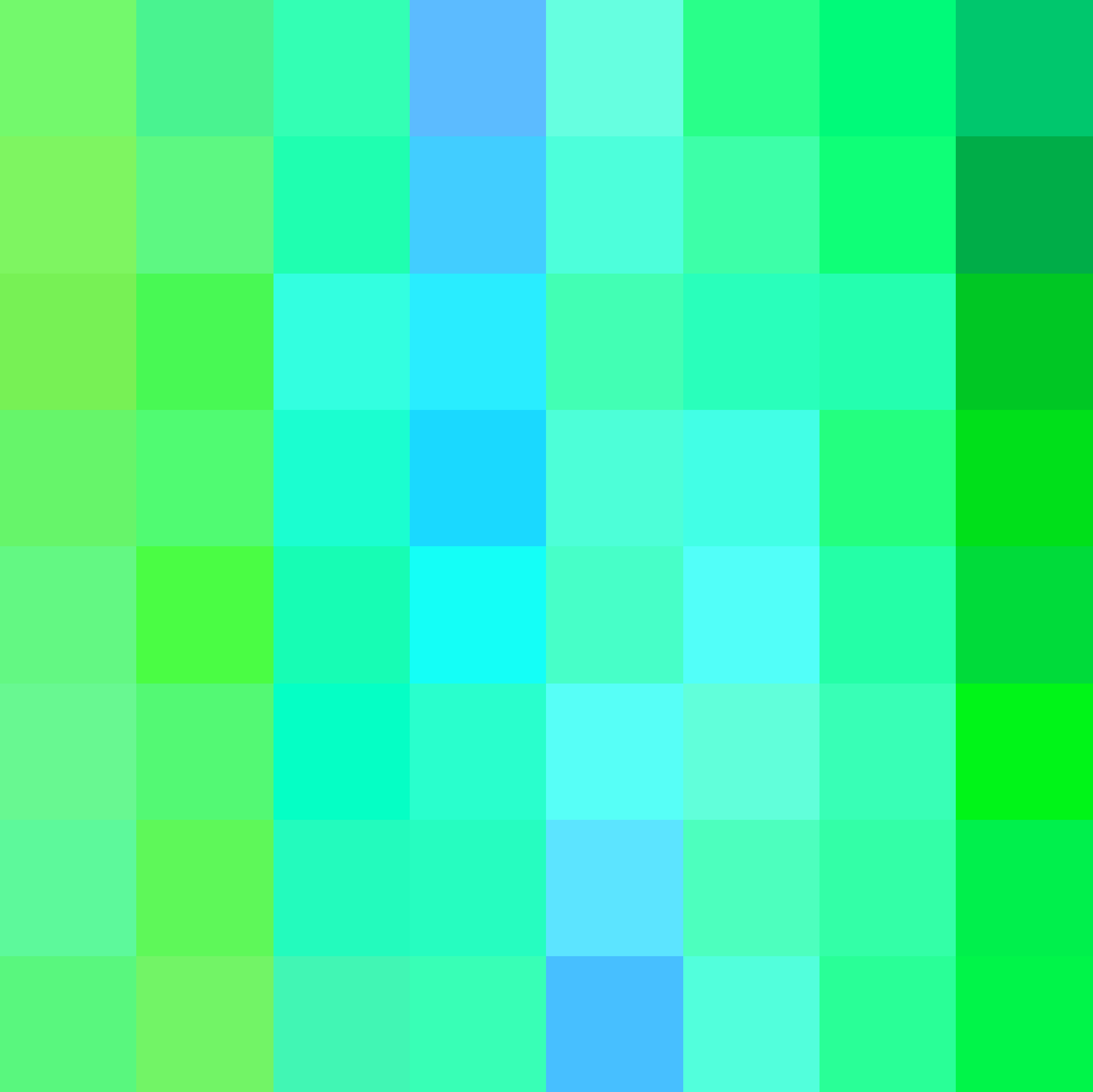
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and a little bit of blue in it.
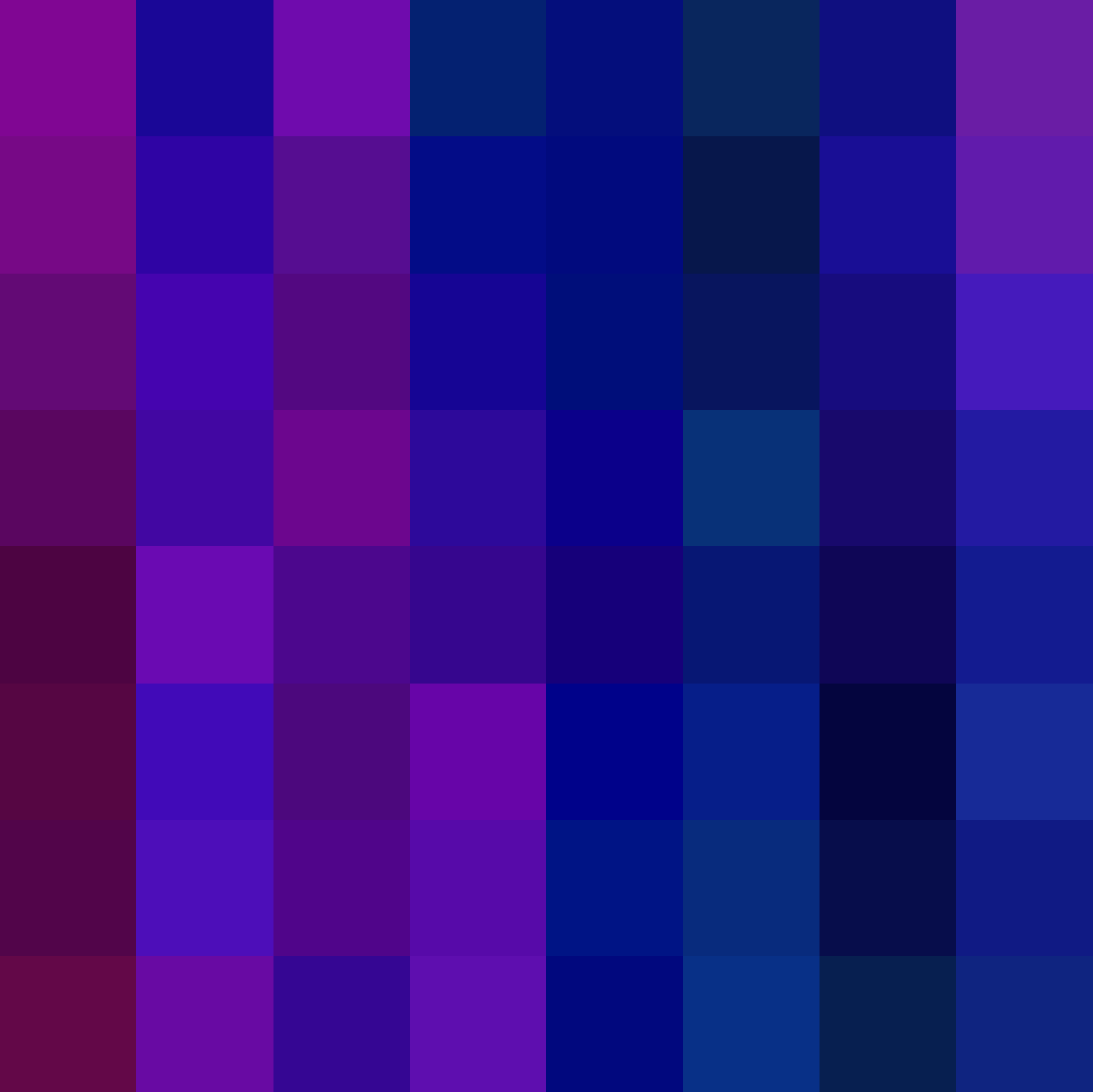
This colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, but it also has quite some indigo, some purple, some magenta, and some violet in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly magenta, but it also has some purple, and some rose in it.

A grid with 81 coloured squares that form a
gradient. The colours are various shades of
mostly yellow, and it also has quite some green,
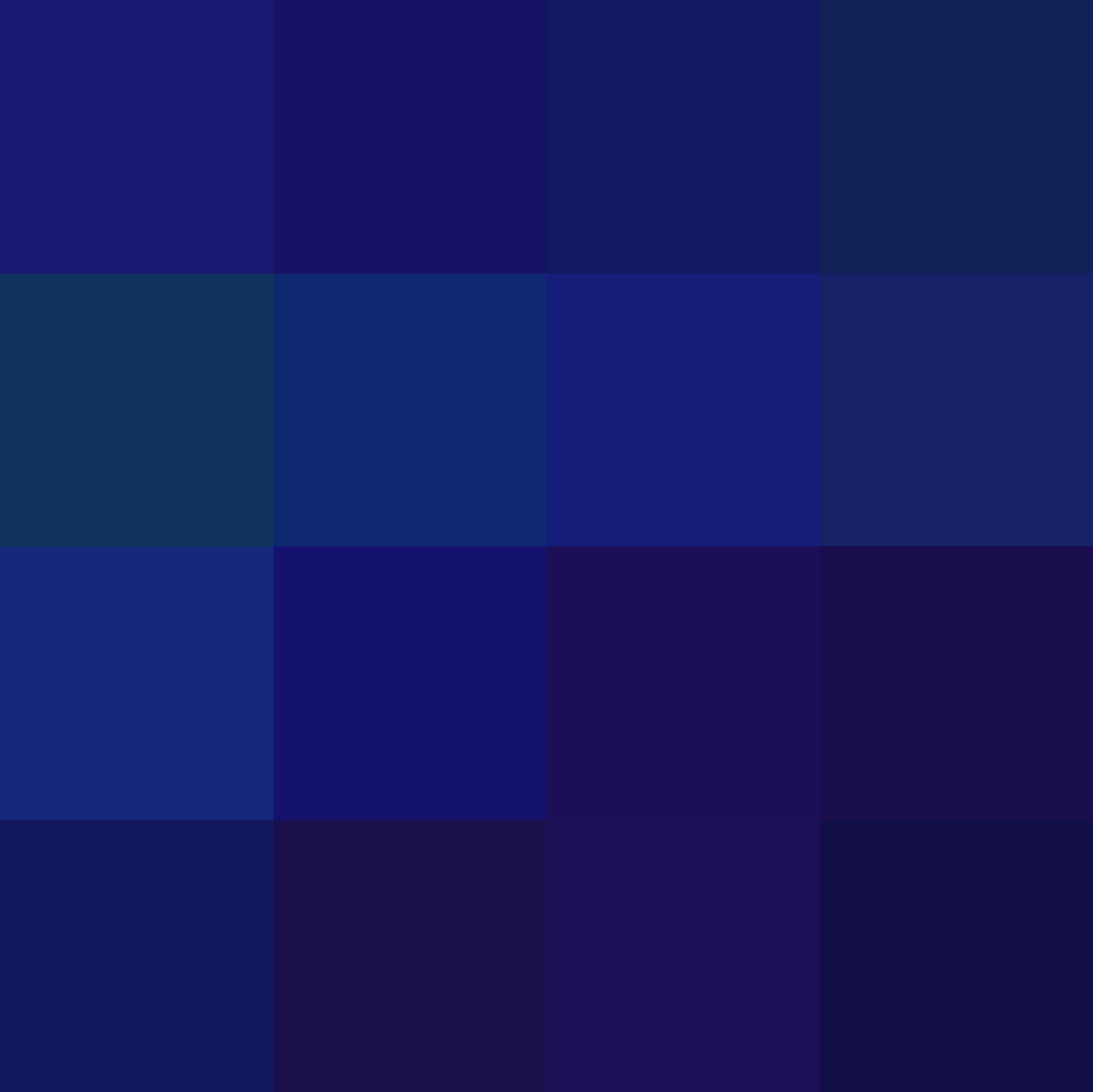some orange, and a bit of lime in it.
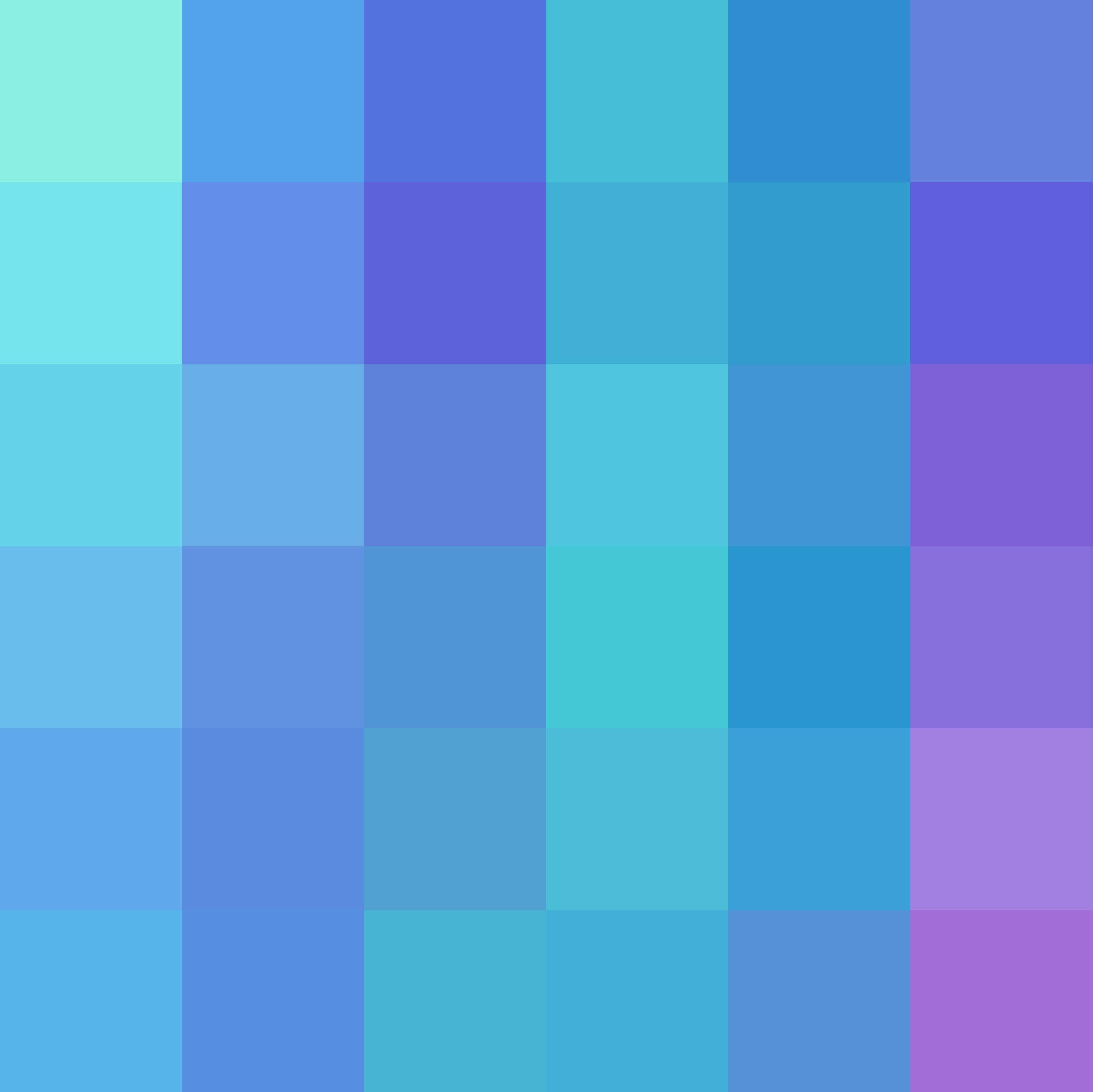
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, a little bit of indigo, and a little bit of violet in it.
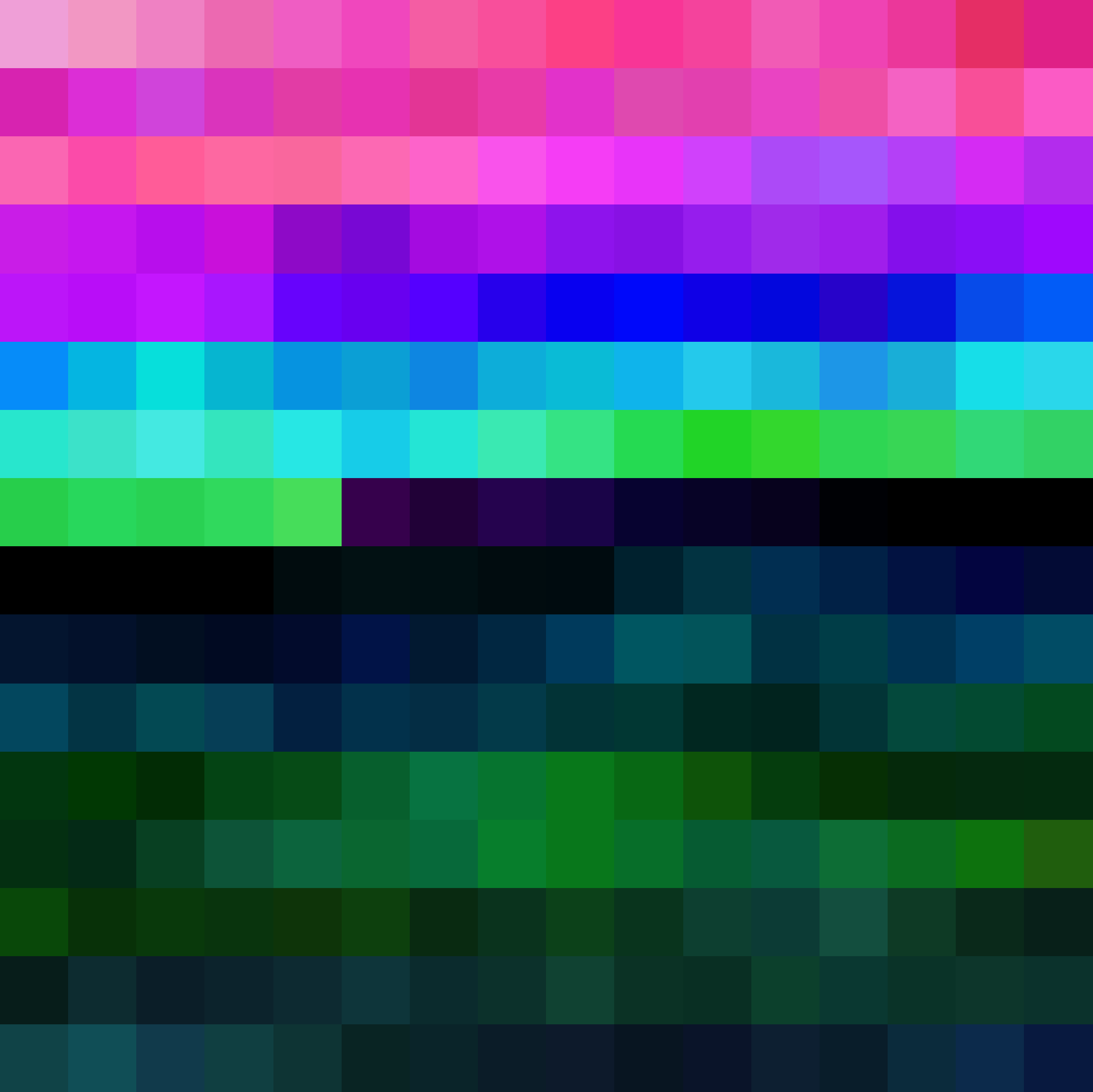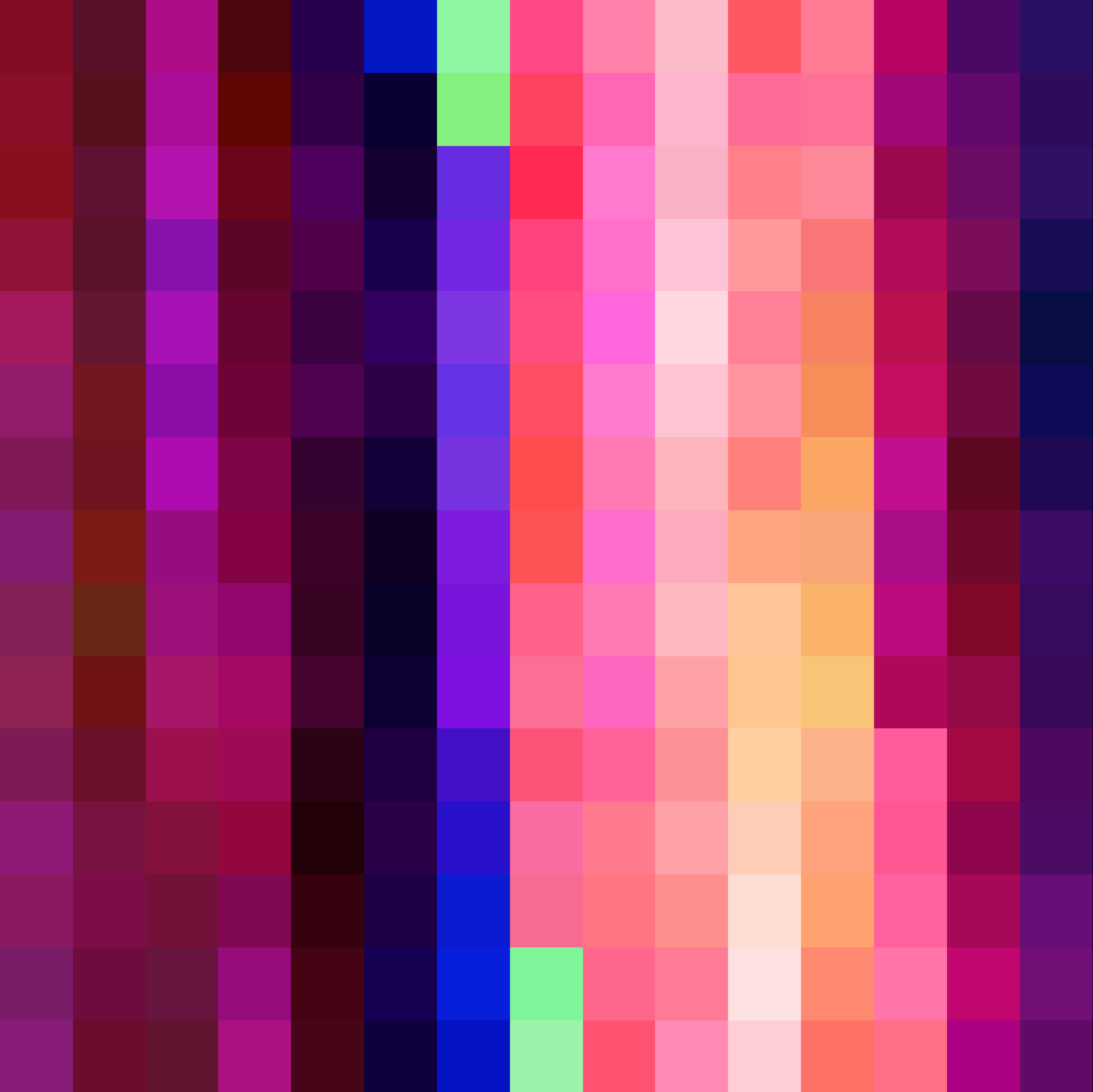
The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, but it also has quite some blue, quite some cyan, a bit of purple, a bit of magenta, a bit of rose, a little bit of indigo, and a tiny bit of violet in it.

Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly red, but it also has quite some green, and some orange in it.

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly indigo, and it also has a lot of blue in it.
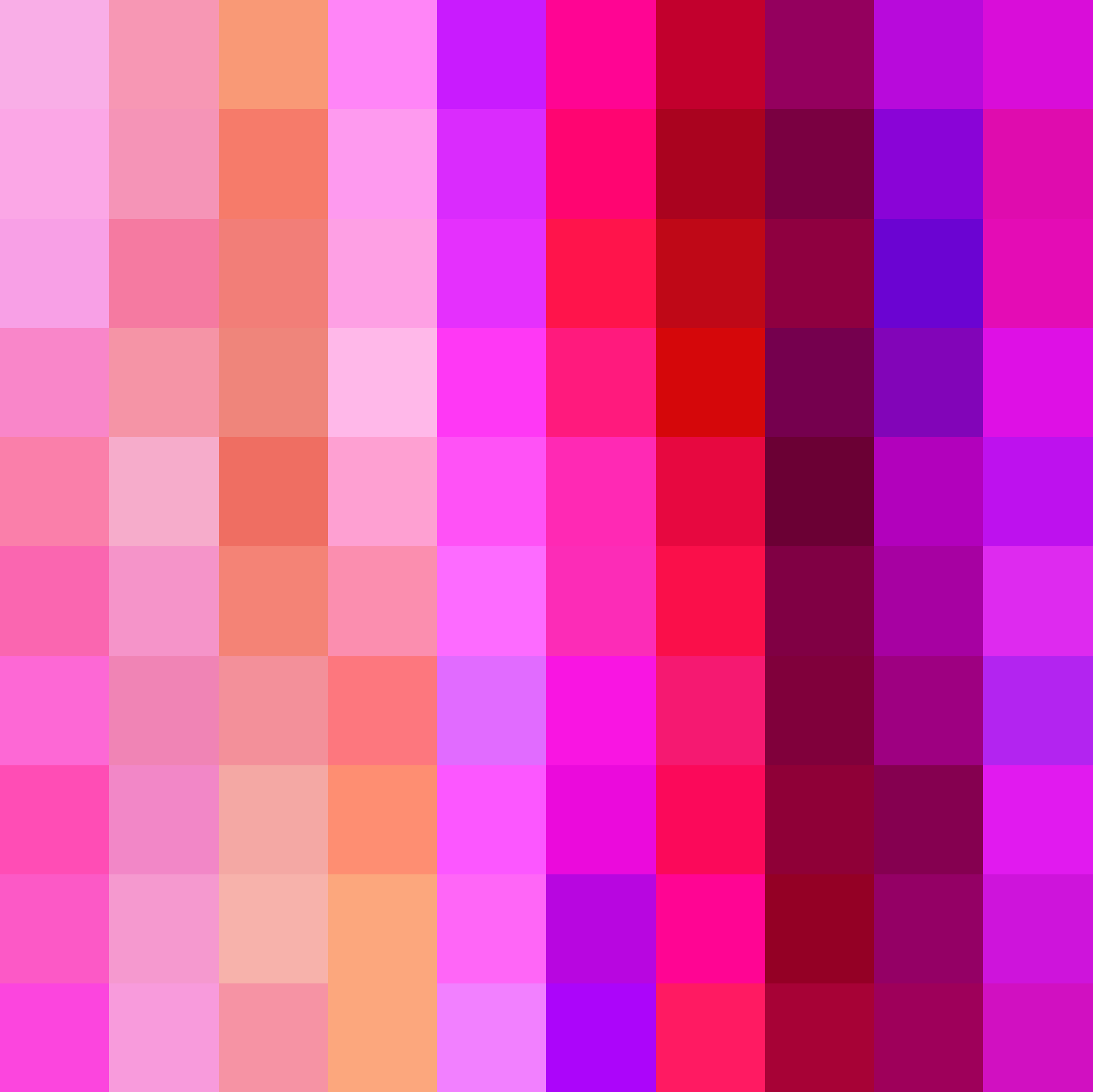
The very, very colourful gradient in this 15 by 15 pixel grid is mostly rose, and it also has quite some red, quite some magenta, a bit of purple, a little bit of indigo, a little bit of orange, a little bit of violet, a tiny bit of blue, and a tiny bit of green in it.
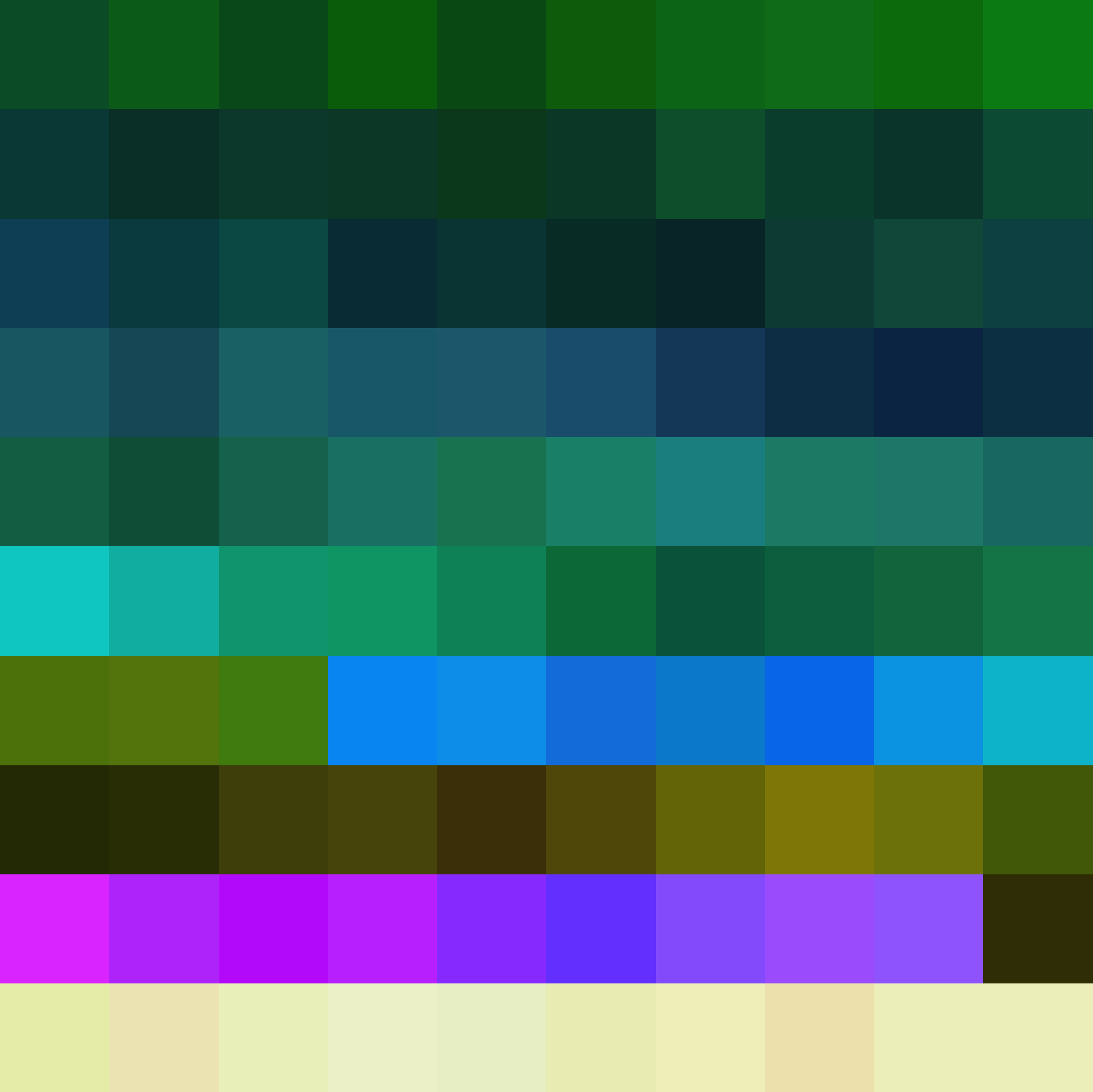
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly cyan, and it also has quite some blue, and a little bit of green in it.

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has a lot of red in it.
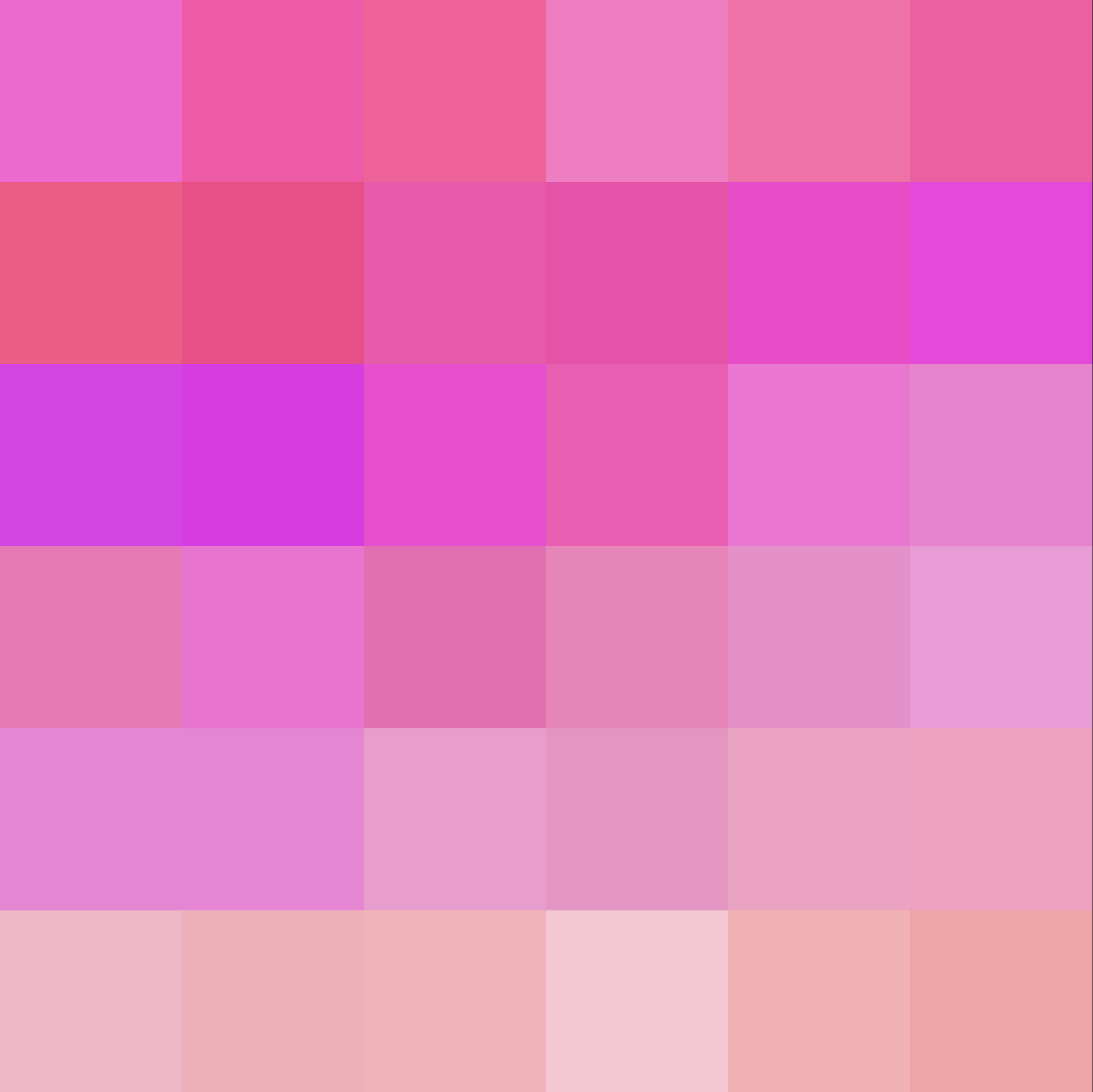
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, and it also has quite some rose, quite some red, a bit of purple, a little bit of orange, and a tiny bit of violet in it.
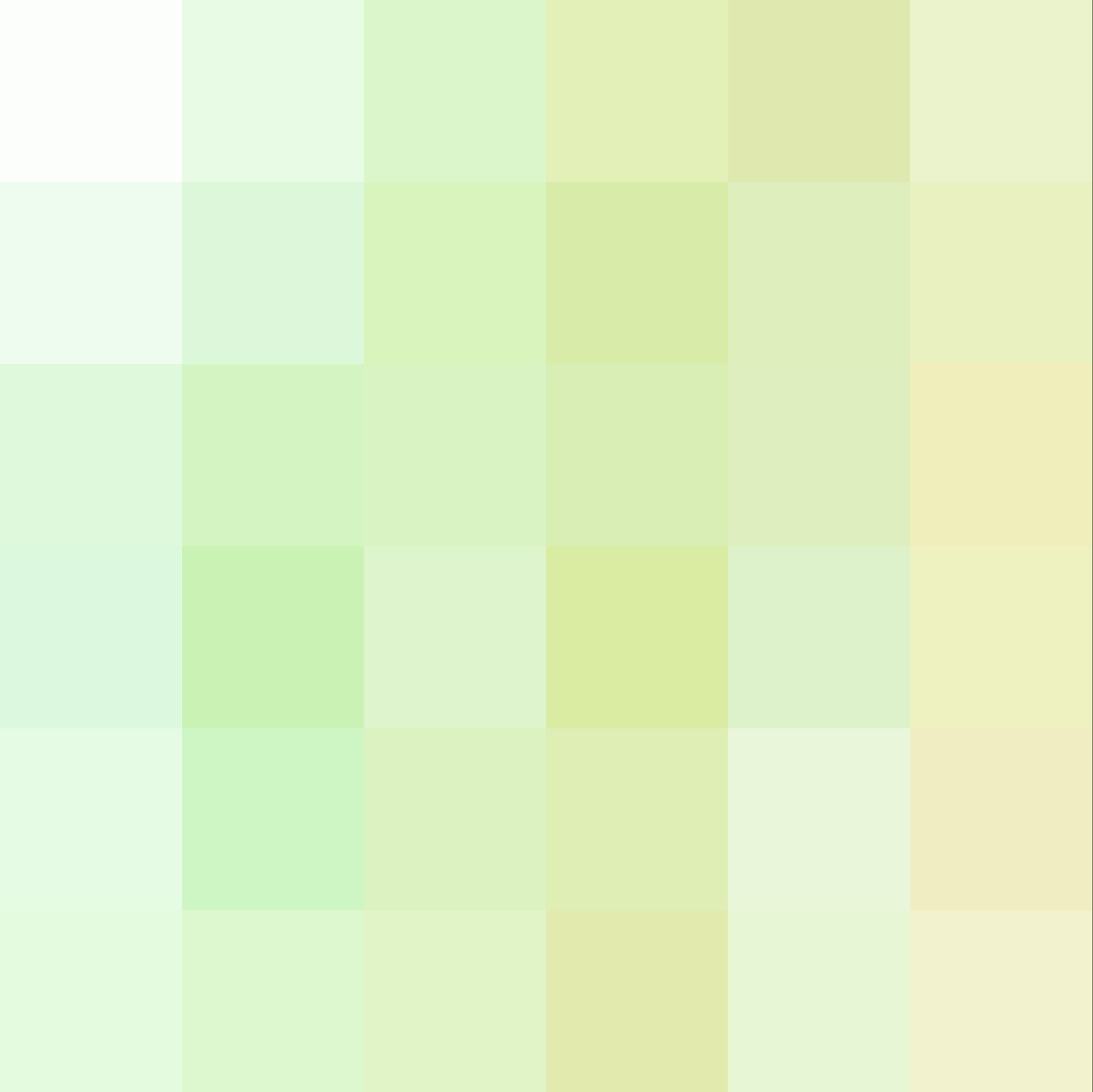
Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some cyan, quite some yellow, some blue, a little bit of purple, a little bit of violet, a tiny bit of lime, and a tiny bit of indigo in it.
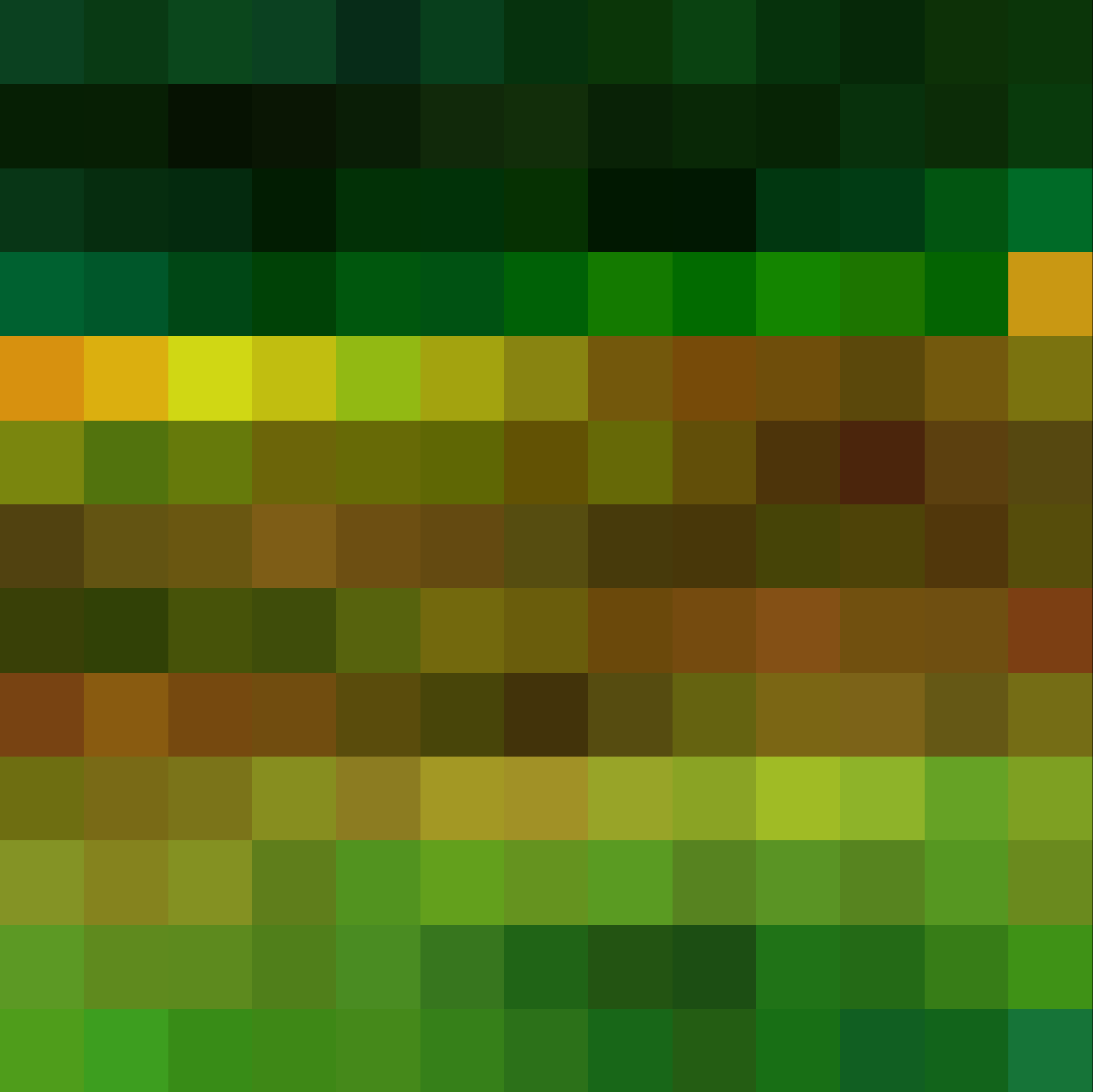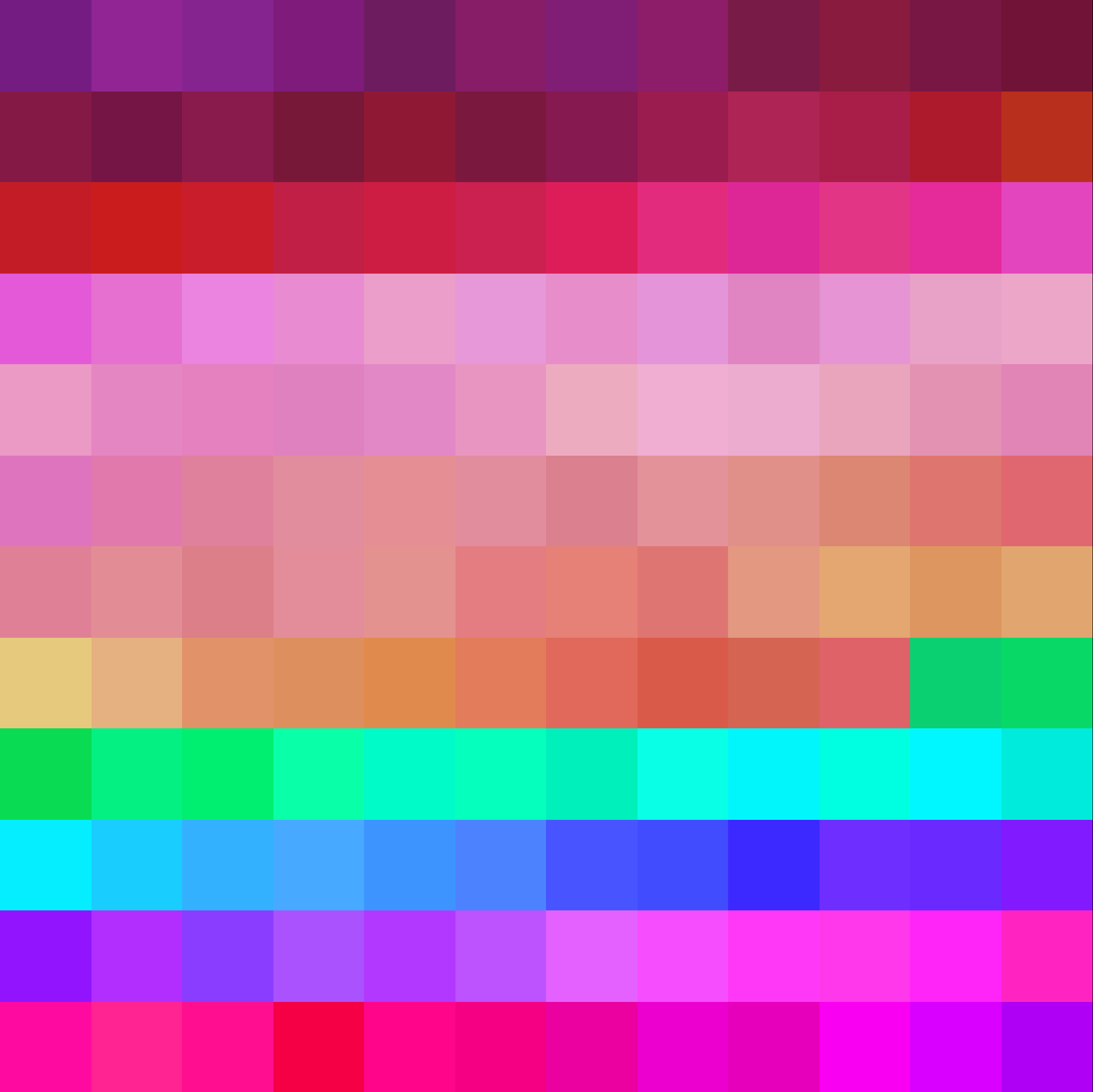
Here's a 13 by 13 pixelated grid that forms a gradient. It is mostly green, and it also has quite some yellow, some orange, and a bit of lime in it.
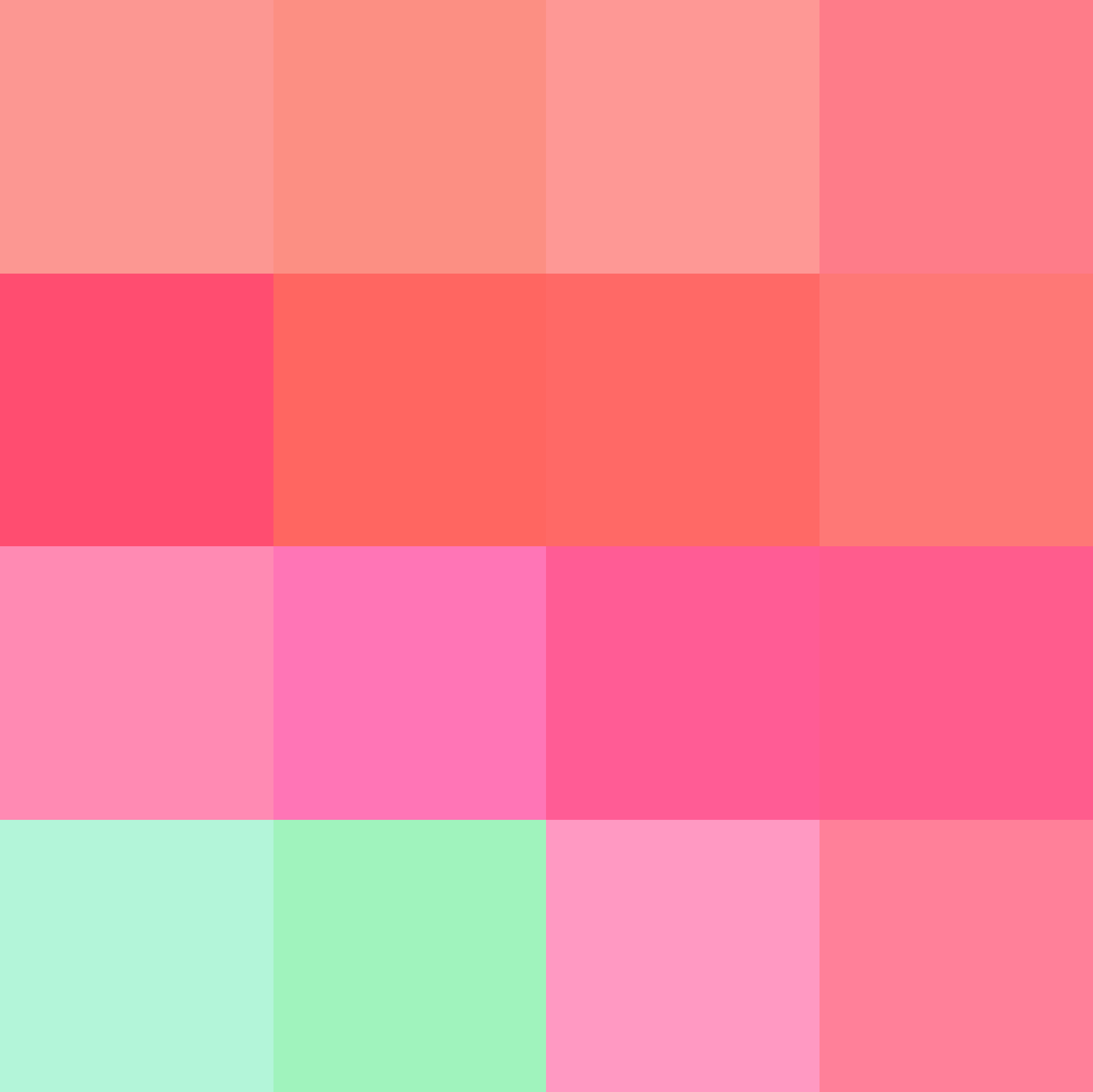
There's a pixel gradient in this 6 by 6 grid. It is mostly magenta, and it also has quite some rose, and some red in it.

A grid of 36 blocks. It's mostly green, but it also has some yellow, and some lime in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has quite some rose, quite some red, a bit of cyan, a little bit of orange, a little bit of purple, a little bit of green, a little bit of blue, a tiny bit of indigo, and a tiny bit of violet in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly red, and it also has quite some rose, and some green in it.
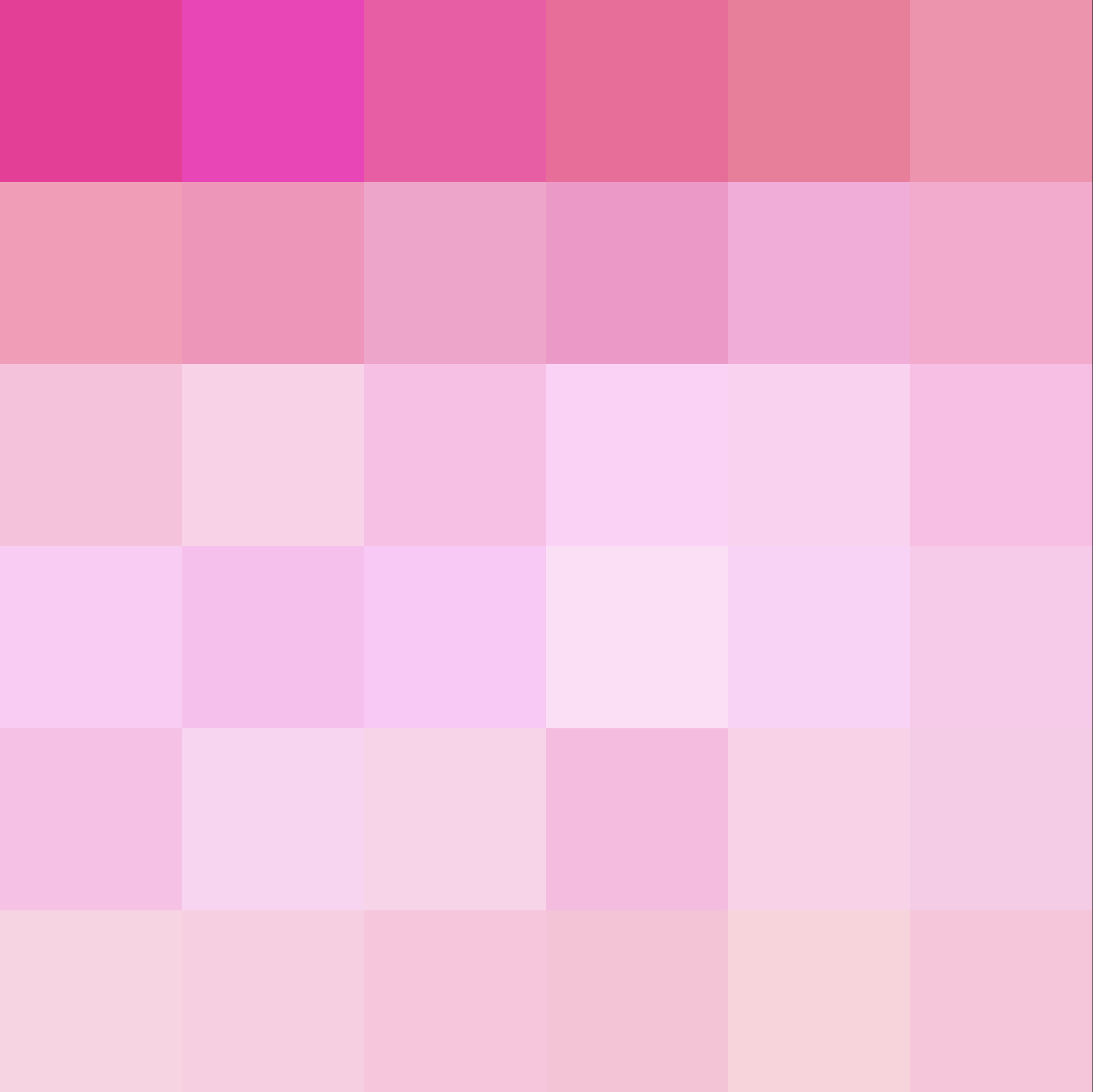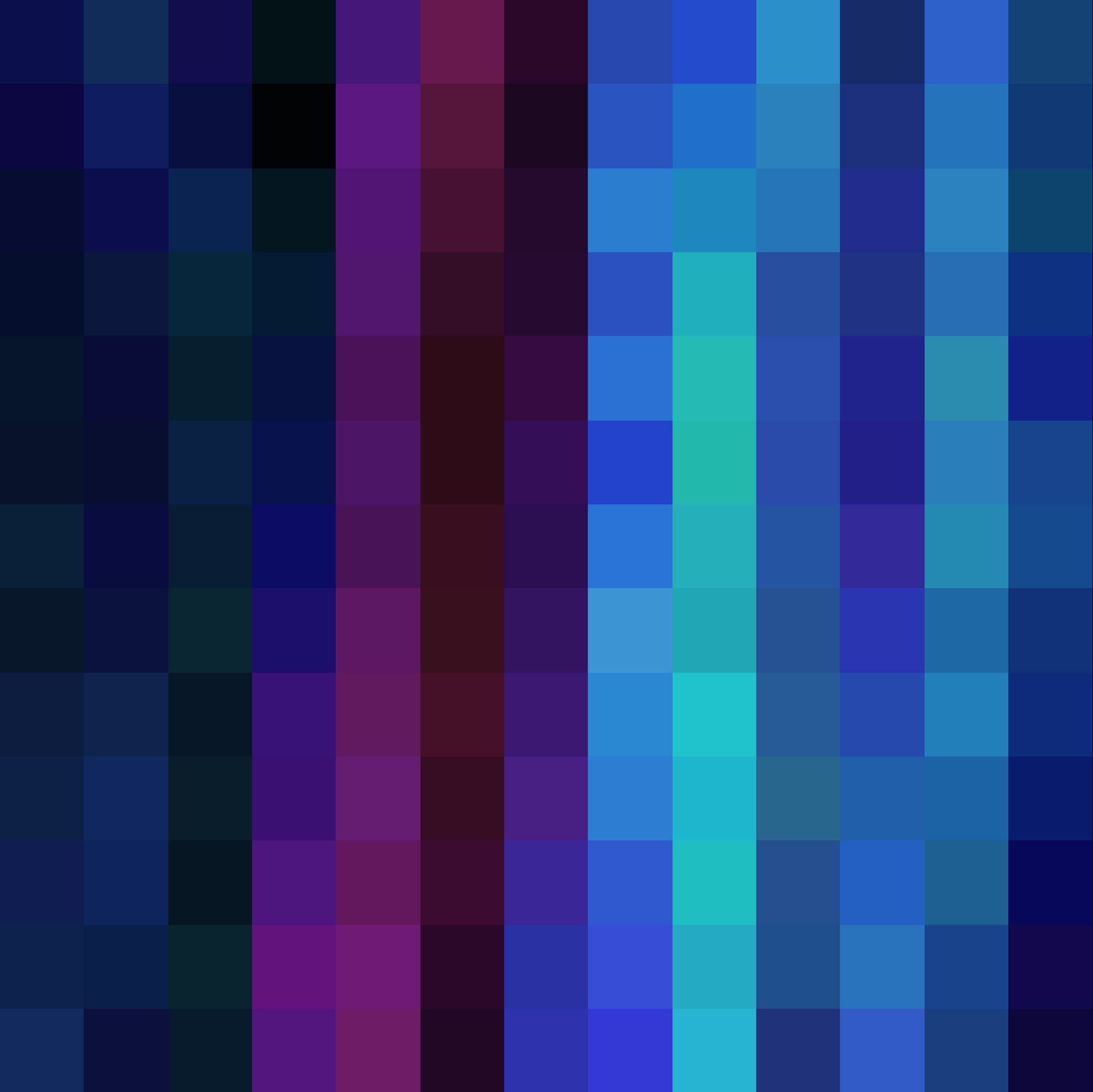
The gradient in this 6 by 6 pixel grid is mostly magenta, but it also has a lot of rose, and a little bit of red in it.

This gradient, generated in this 7 by 7 pixel grid, is mostly purple, but it also has quite some magenta, a bit of indigo, and a bit of violet in it.

Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has a bit of purple, a bit of magenta, a little bit of cyan, a little bit of indigo, a little bit of violet, and a little bit of rose in it.
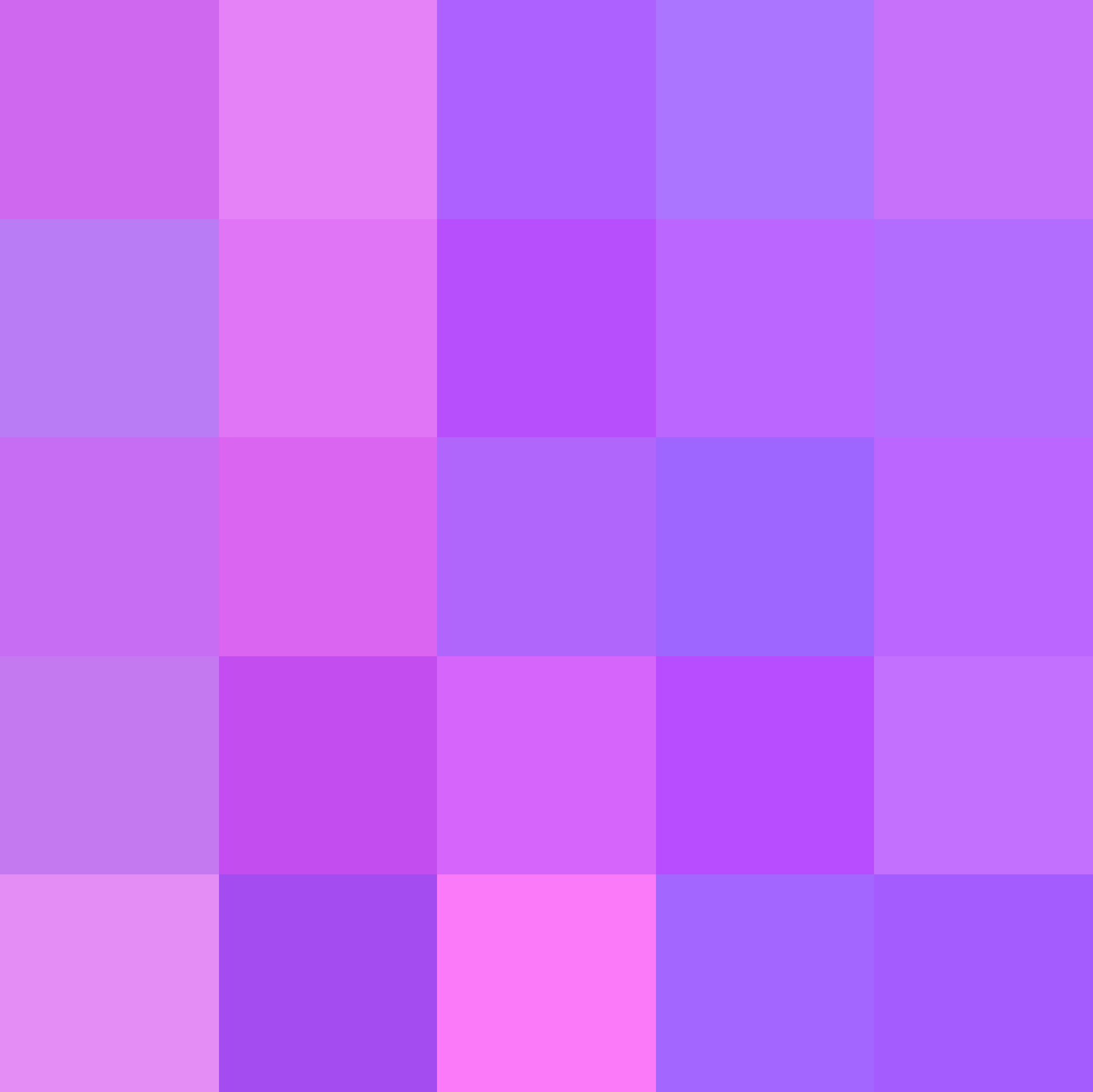
The gradient in this 5 by 5 pixel grid is mostly purple, but it also has quite some violet, and a little bit of magenta in it.
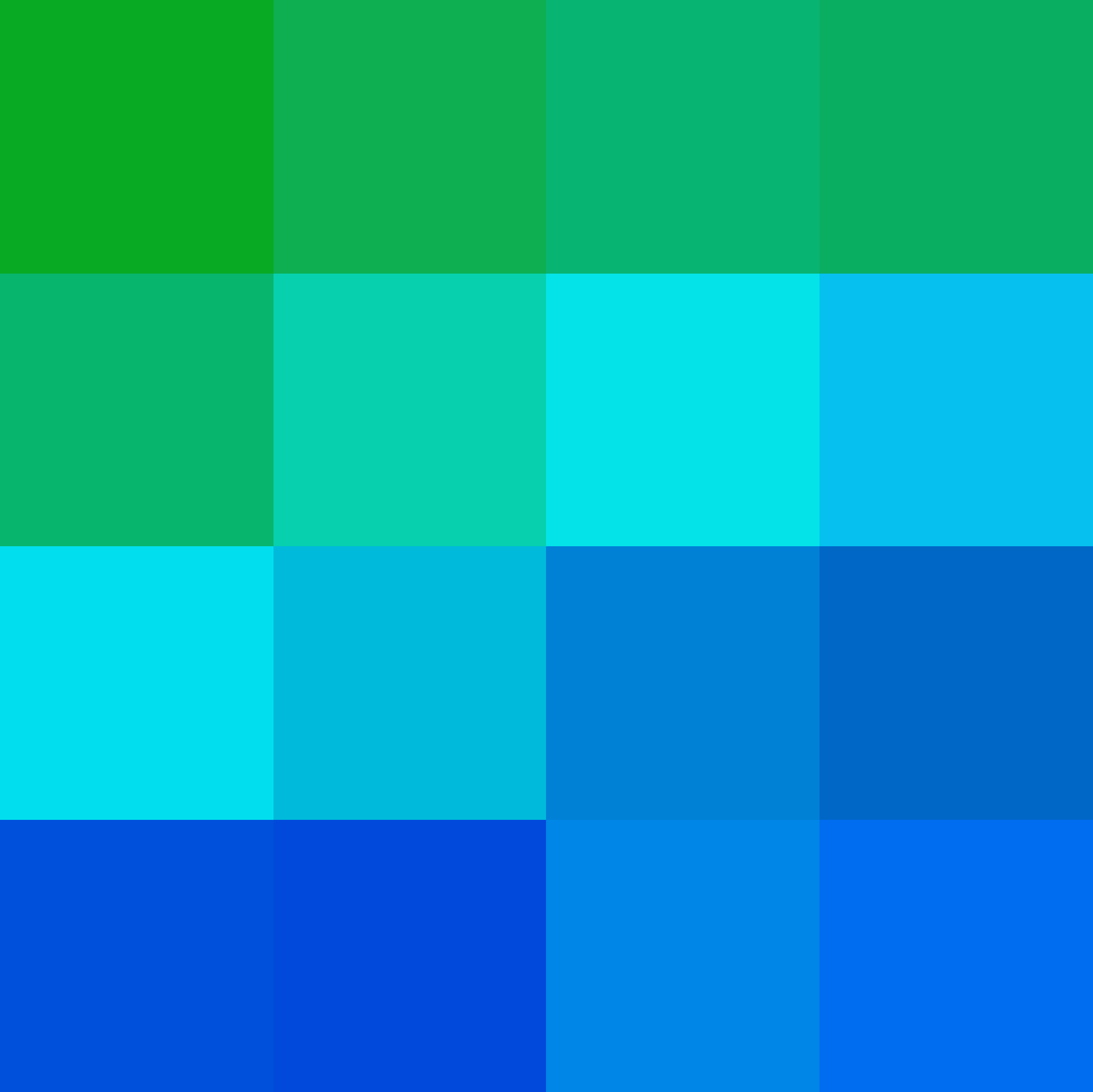
This gradient, generated in this 4 by 4 pixel grid, is mostly blue, but it also has quite some green, and quite some cyan in it.

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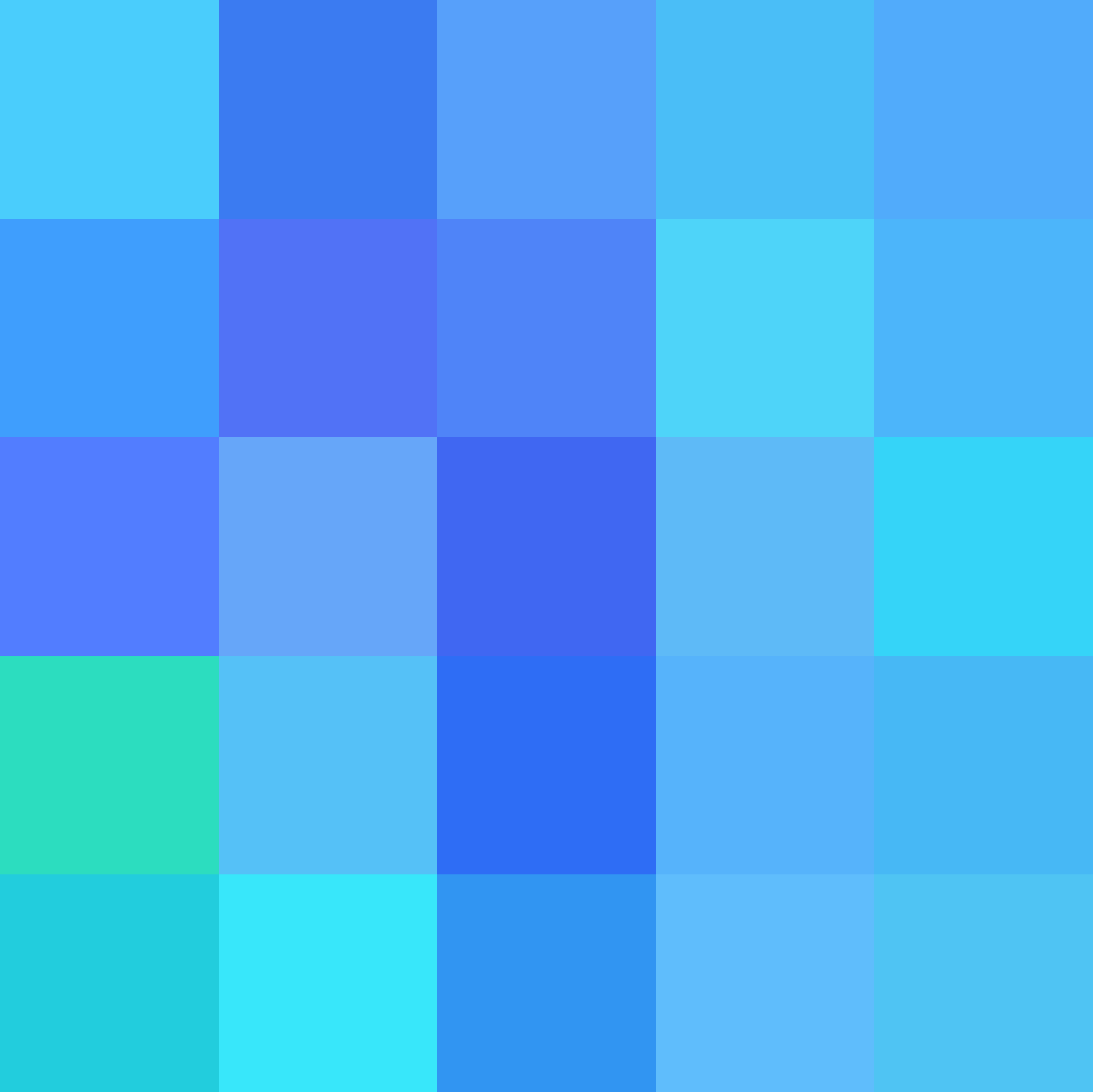
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has quite some cyan in it.
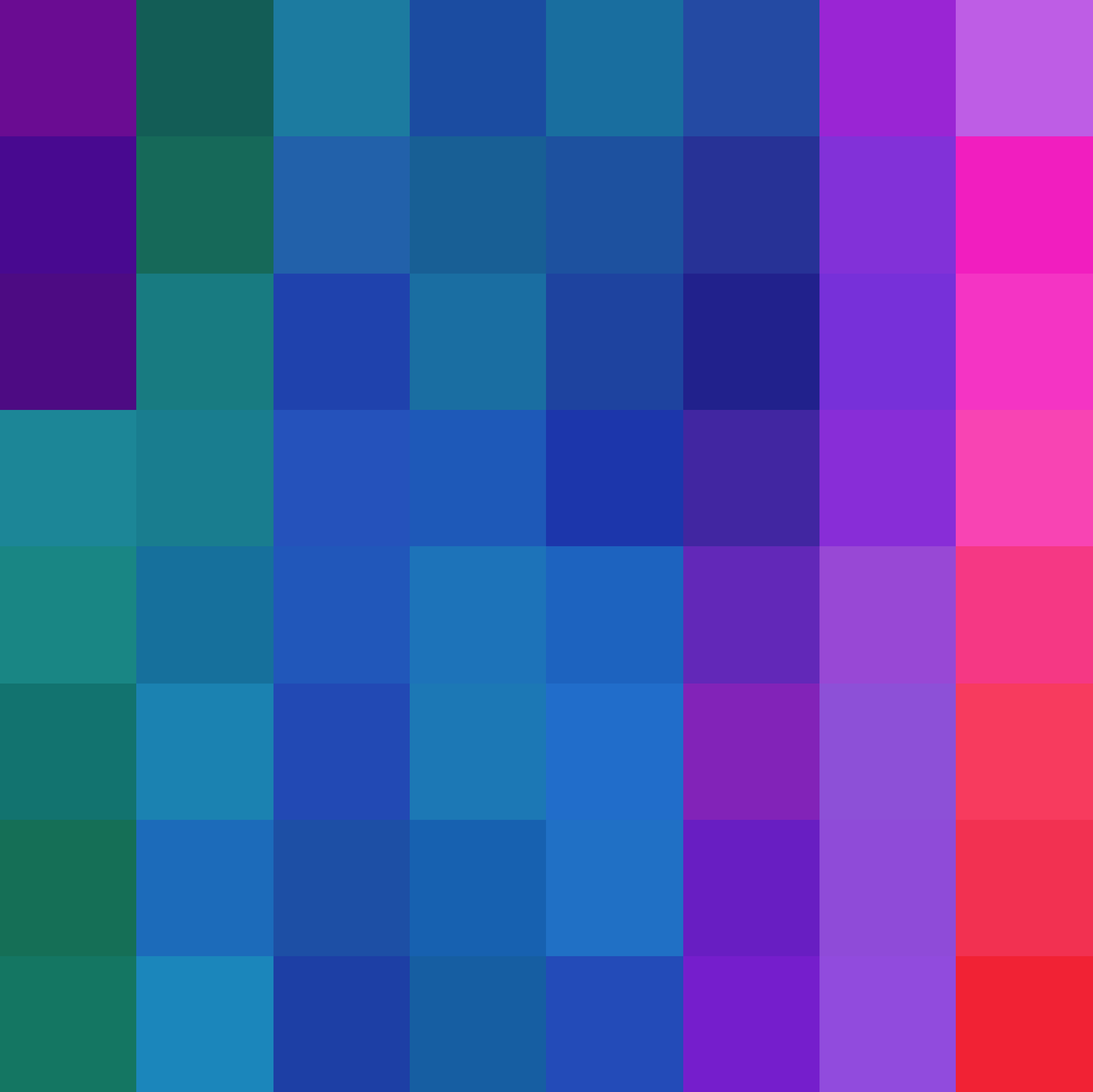
The very, very colourful gradient in this 8 by 8 pixel grid is mostly blue, but it also has some violet, some cyan, some purple, a little bit of magenta, a little bit of red, a tiny bit of green, a tiny bit of indigo, and a tiny bit of rose in it.
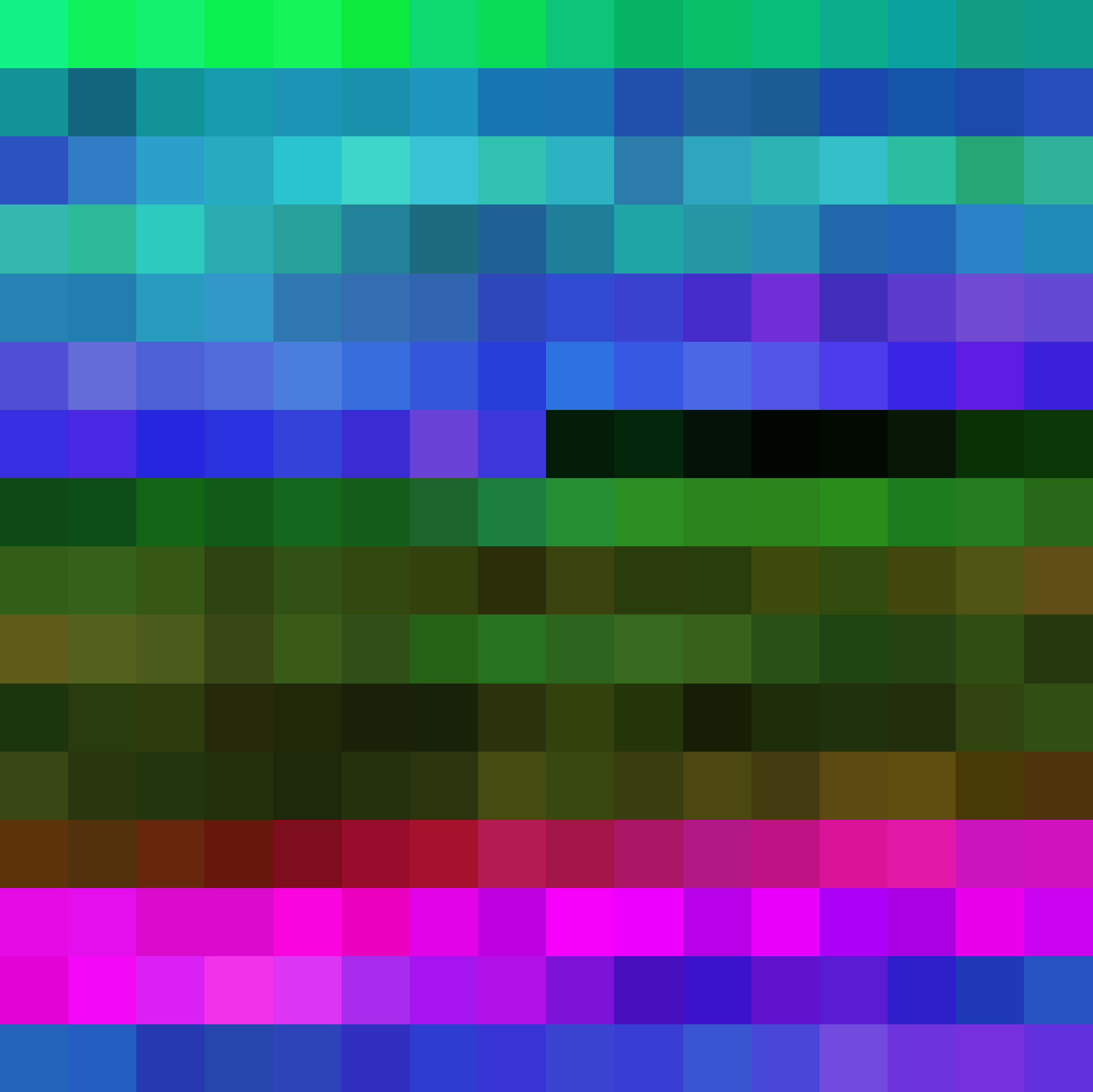
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has quite some red, some blue, some cyan, a little bit of indigo, a little bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of violet in it.

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, some orange, some rose, a bit of yellow, a bit of magenta, a little bit of lime, and a little bit of purple in it.
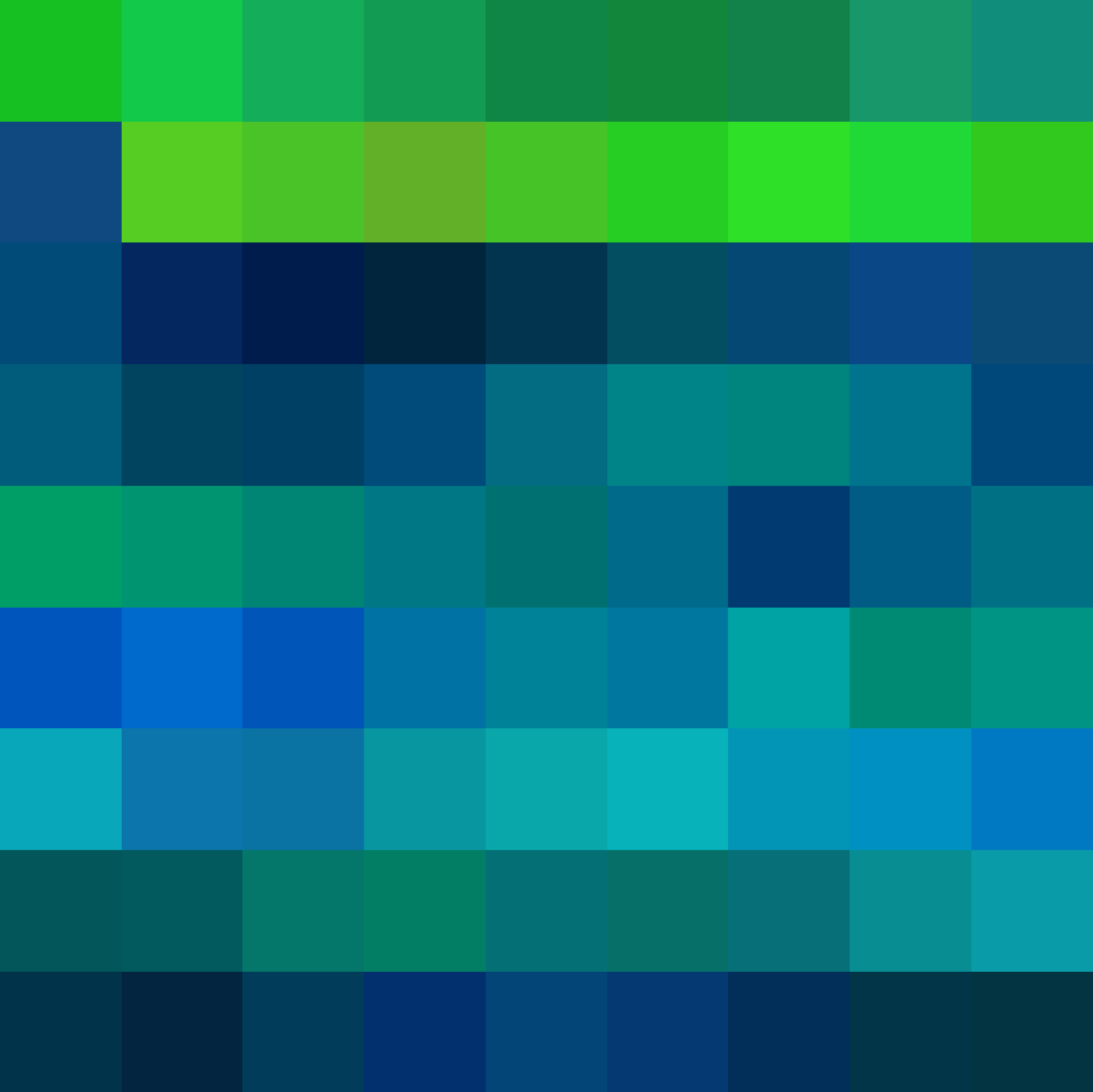
The gradient in this 9 by 9 pixel grid is mostly blue, but it also has quite some cyan, and quite some green in it.
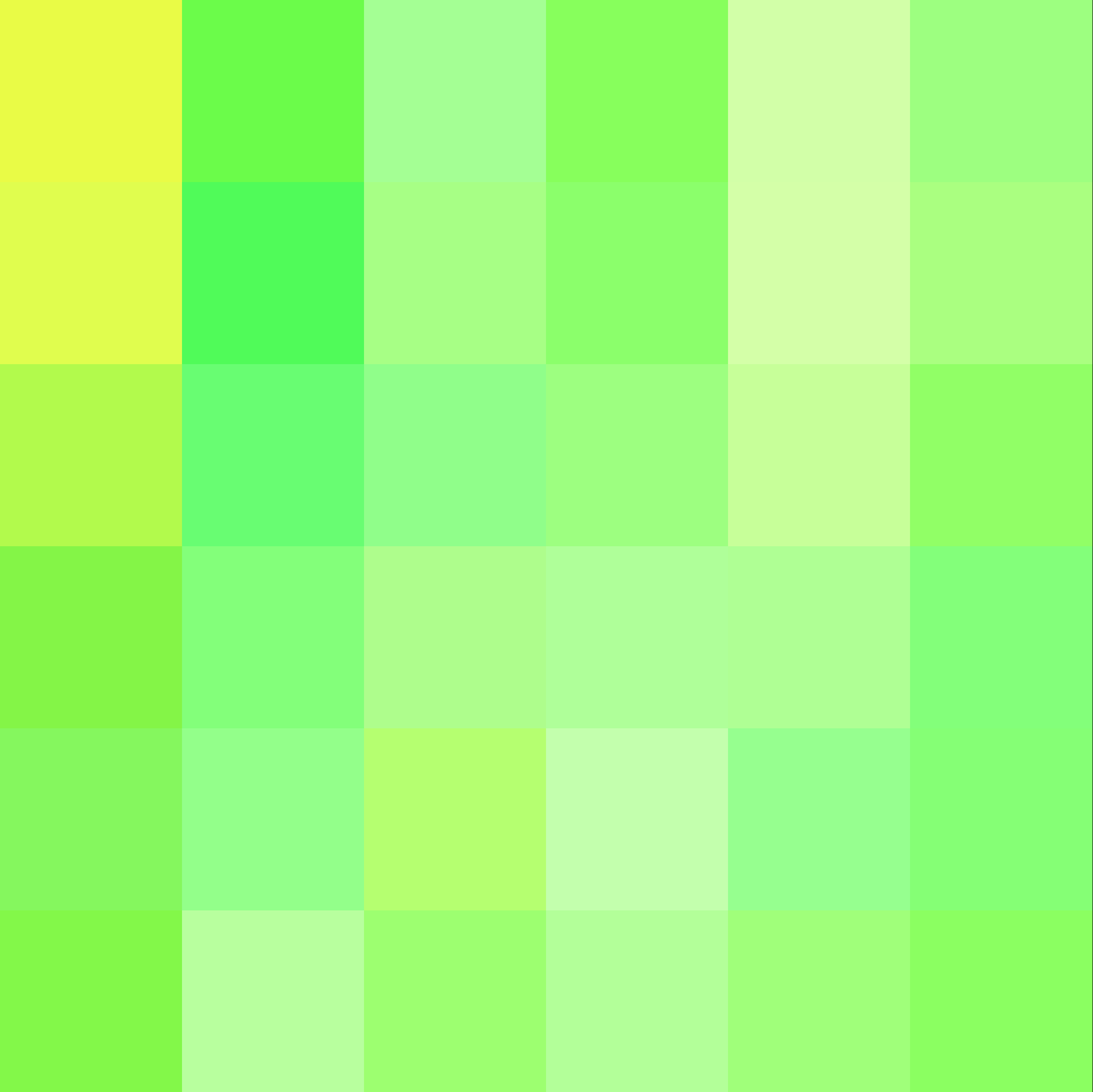
Here's a 6 by 6 pixelated grid that forms a two tone gradient. It is mostly green, but it also has a little bit of yellow in it.

The very, very colourful gradient in this 12 by 12 pixel grid is mostly red, and it also has quite some orange, some green, a bit of rose, a little bit of cyan, a little bit of yellow, a little bit of blue, a tiny bit of lime, a tiny bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.
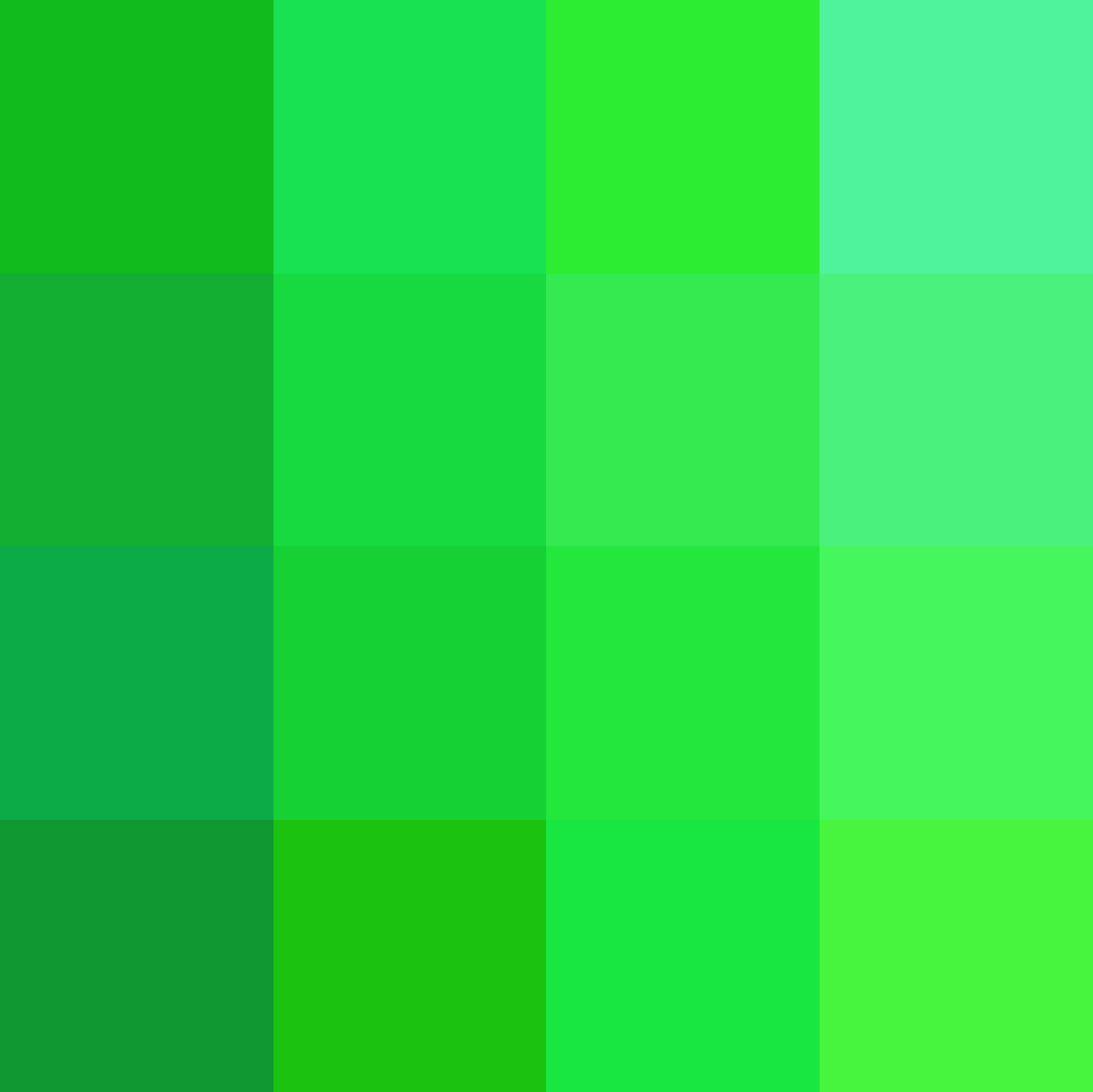
There's a monochrome pixel gradient in this 4 by 4 grid. It is green.
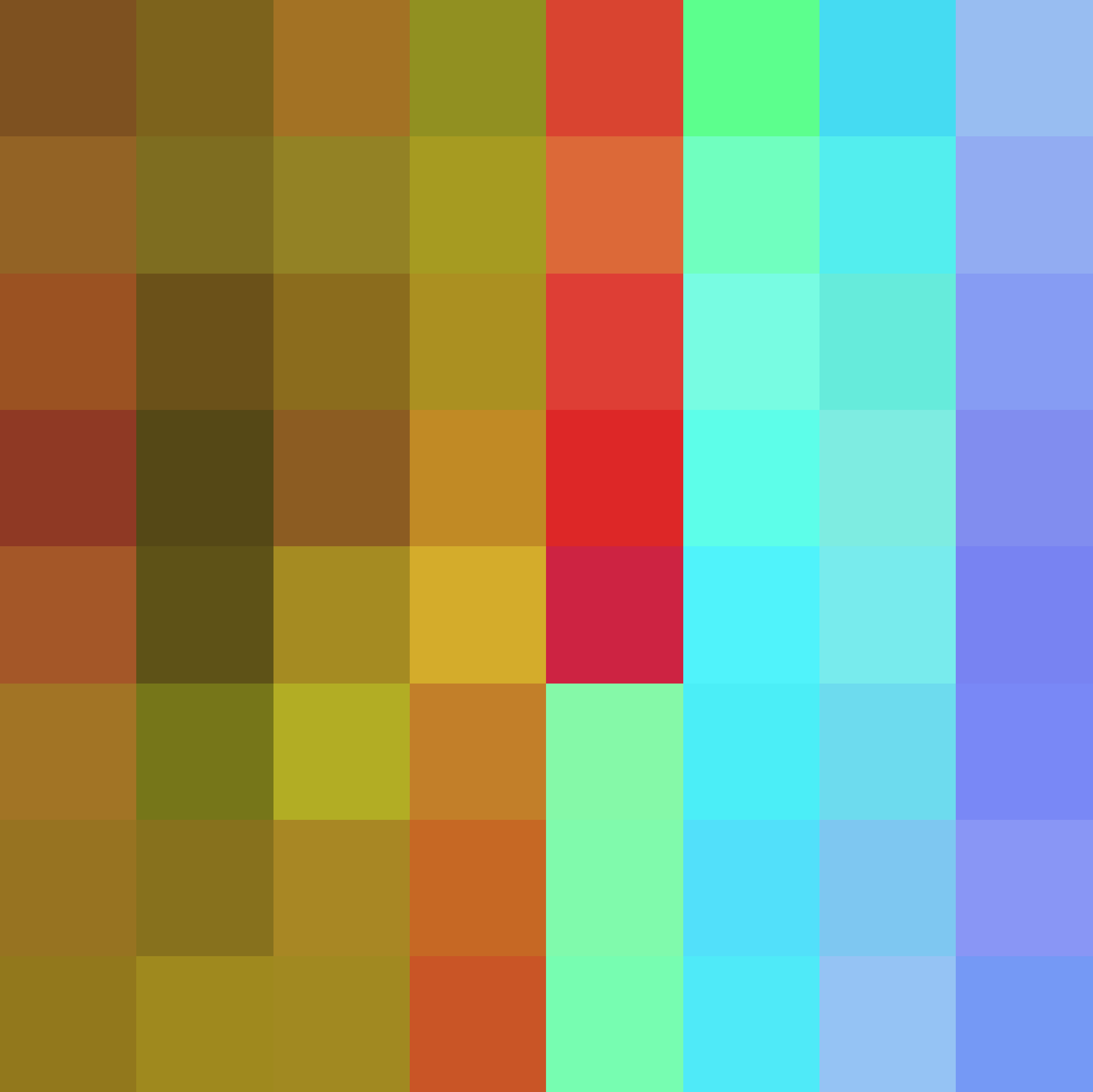
Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly orange, and it also has quite some yellow, some cyan, some blue, a bit of red, and a bit of green in it.
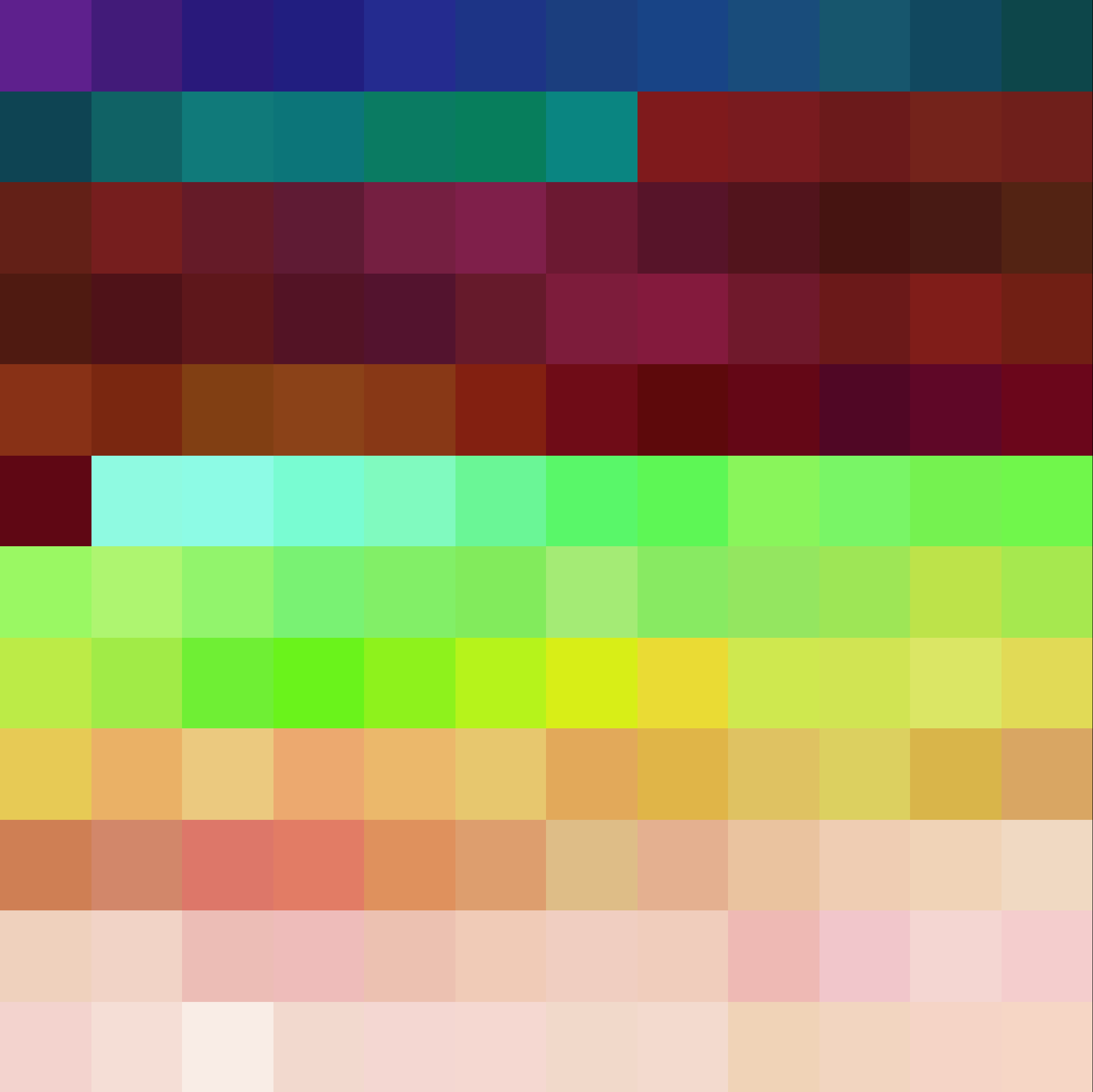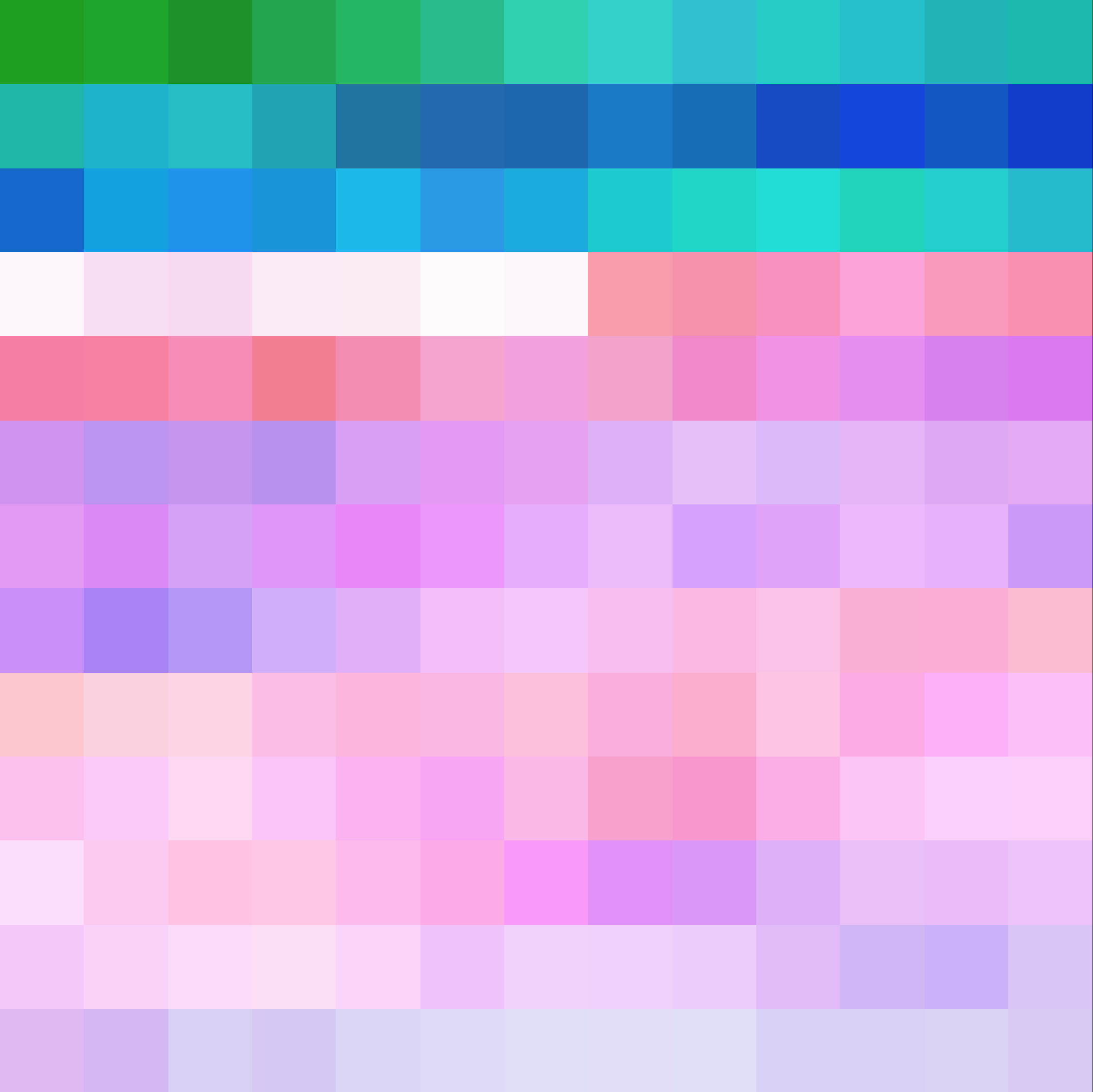
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has quite some purple, some rose, some blue, a bit of cyan, a little bit of indigo, a little bit of violet, a little bit of green, and a tiny bit of red in it.

A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, some indigo, a bit of magenta, a little bit of green, a tiny bit of purple, and a tiny bit of violet in it.
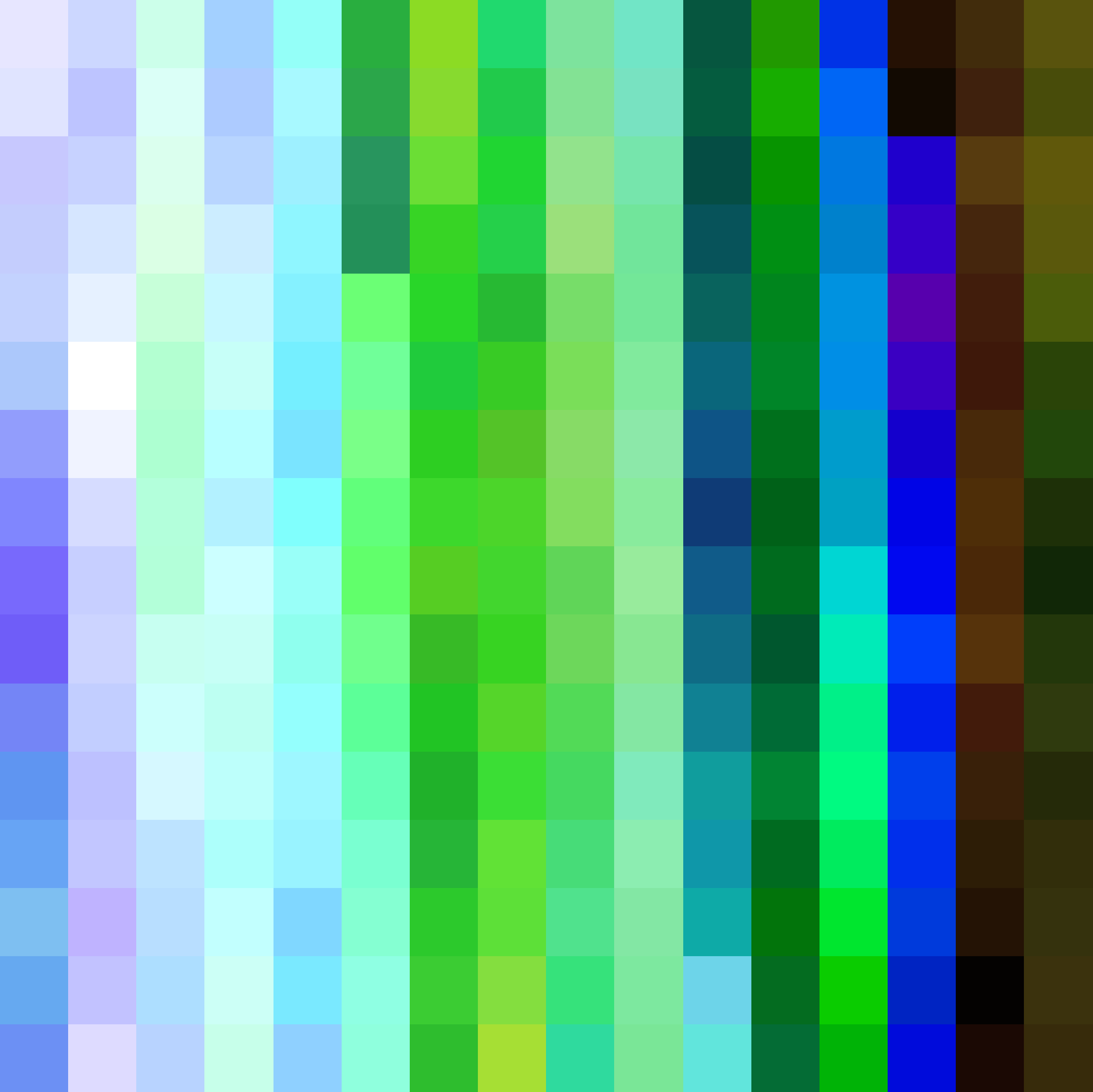
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some purple, quite some magenta, and a little bit of violet in it.

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

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

The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, but it also has quite some blue, some cyan, a bit of orange, a little bit of indigo, a little bit of yellow, a tiny bit of lime, a tiny bit of violet, and a tiny bit of red in it.
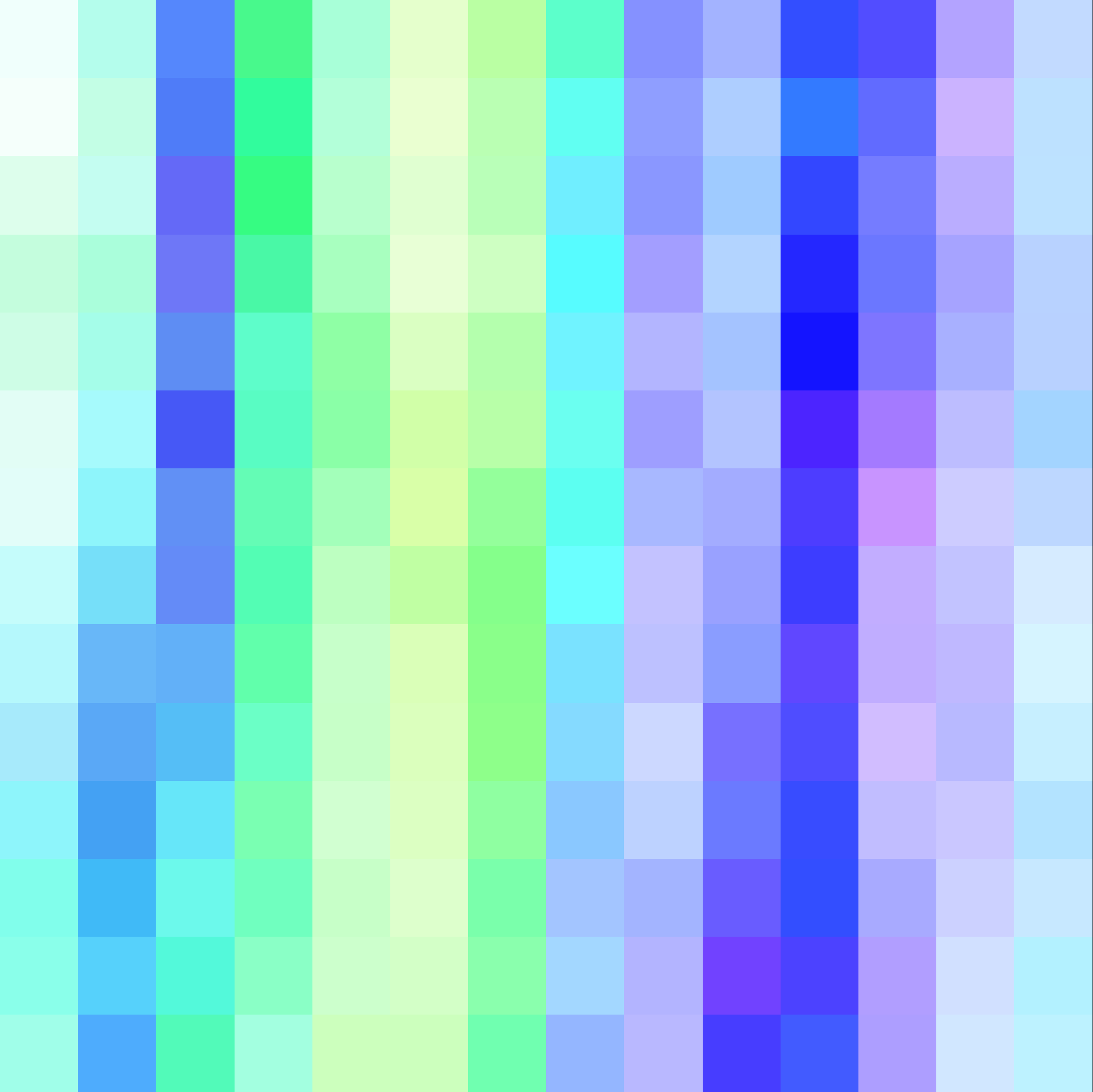
There's a colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has quite some green, some cyan, some indigo, and a tiny bit of violet in it.
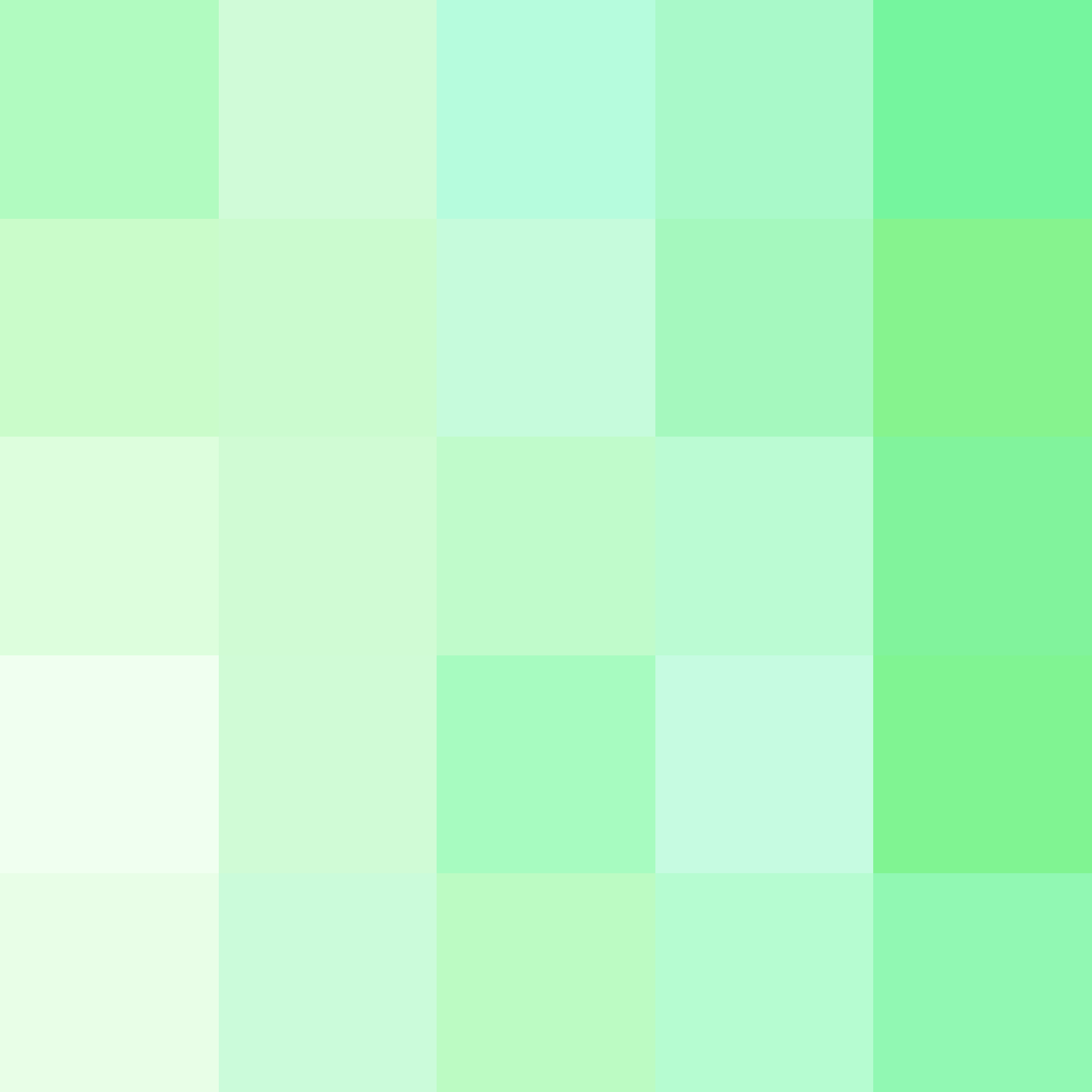
A grid with 25 coloured squares that form a monochrome gradient. The colours are various shades of green.

The cells in this 5 by 5 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some green, quite some yellow, a bit of lime, and a little bit of red in it.
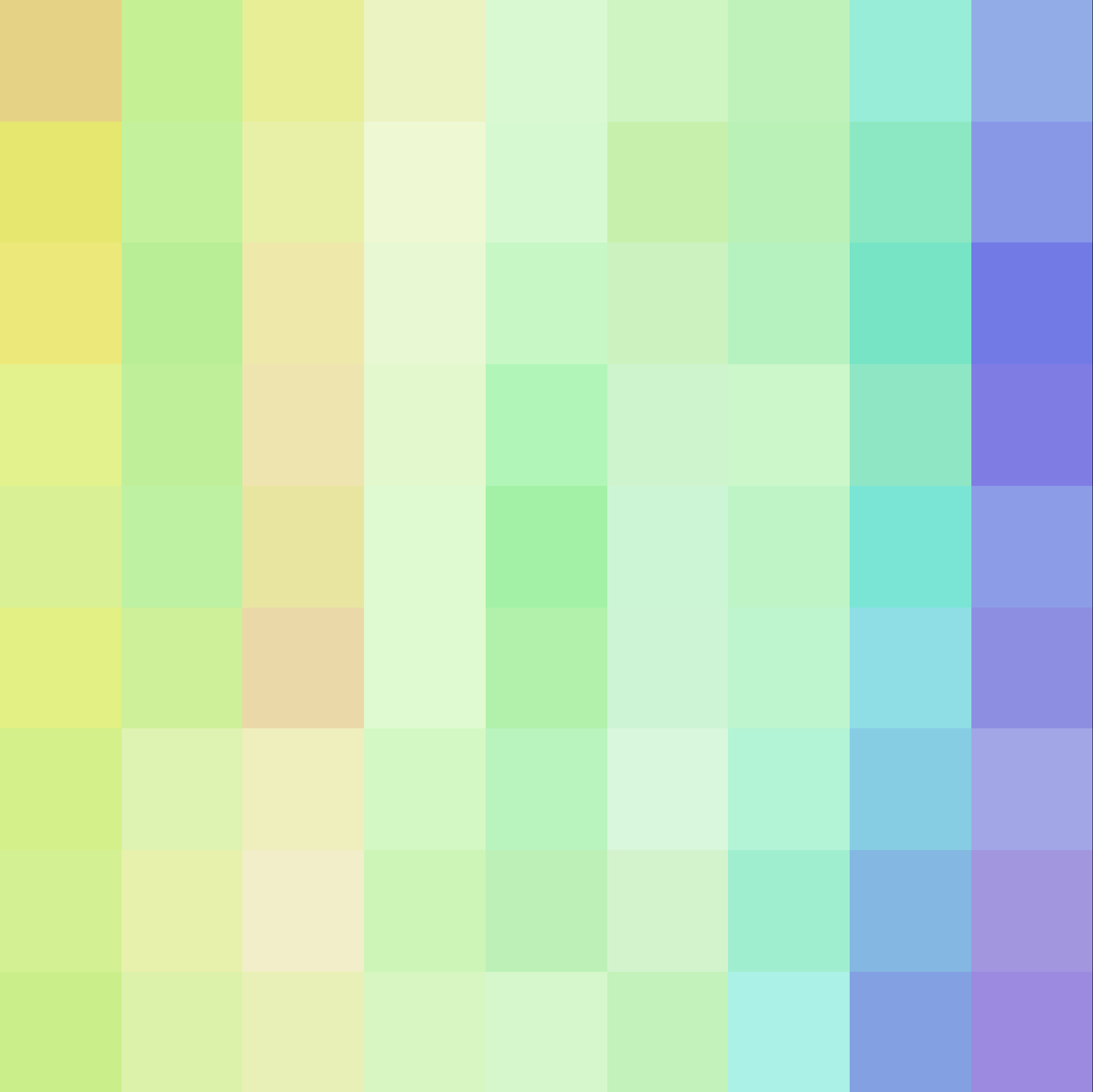
The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly green, and it also has some yellow, some blue, a bit of lime, a little bit of cyan, a little bit of indigo, and a tiny bit of orange in it.
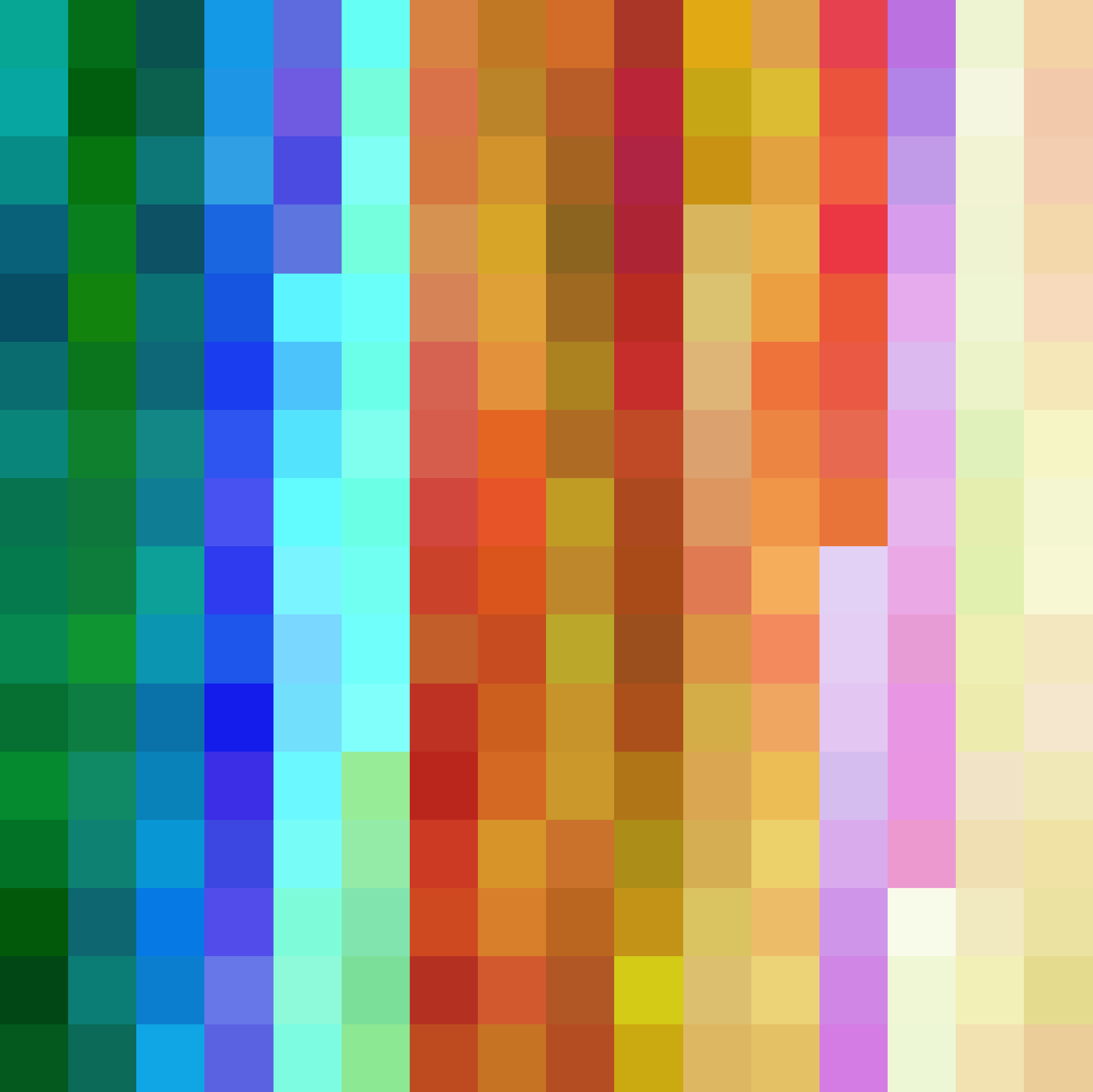
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly orange, but it also has some cyan, some yellow, some green, a bit of blue, a bit of red, a little bit of purple, a little bit of magenta, a tiny bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.

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

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

The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some green, quite some yellow, a bit of red, and a tiny bit of lime in it.
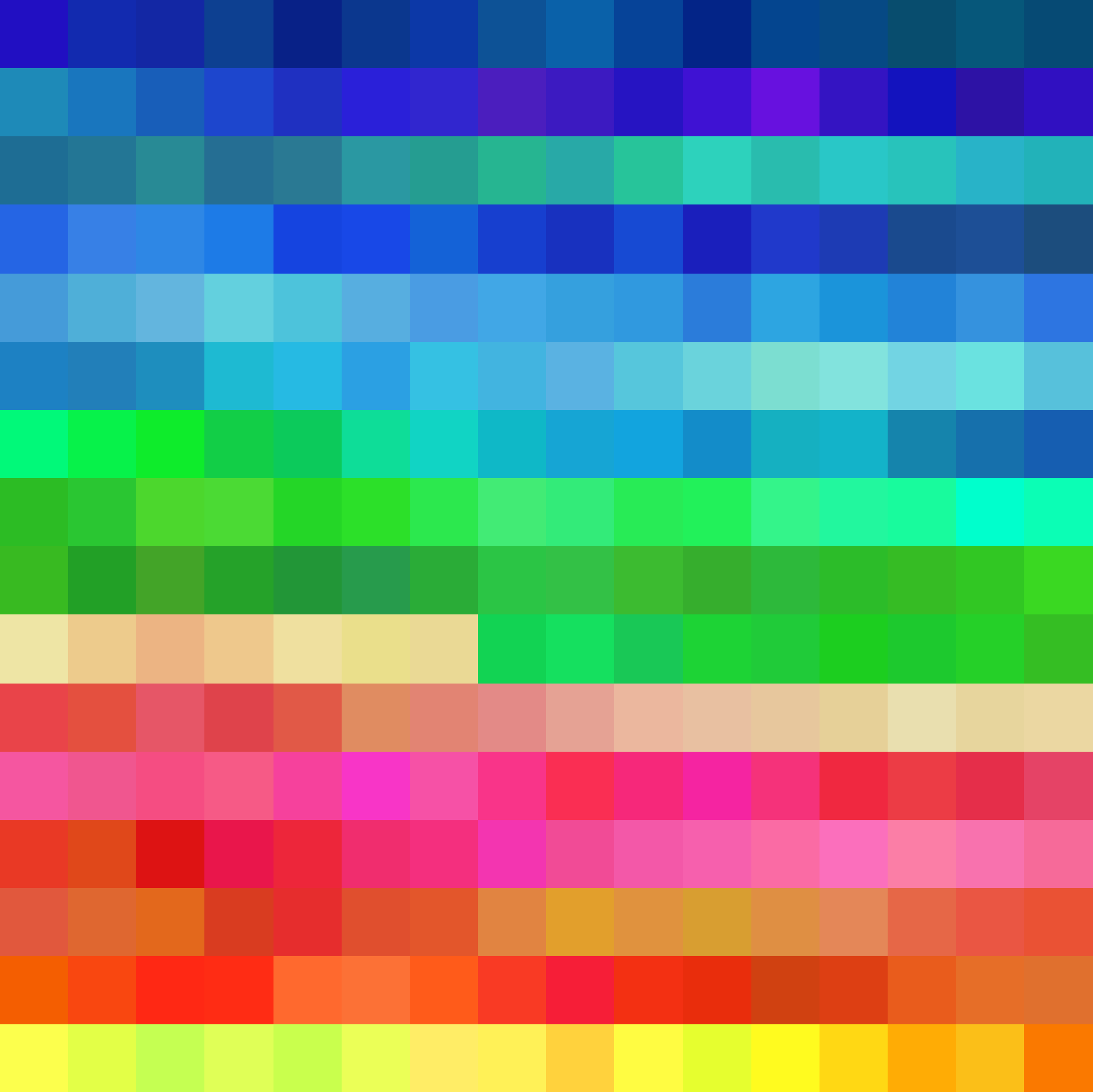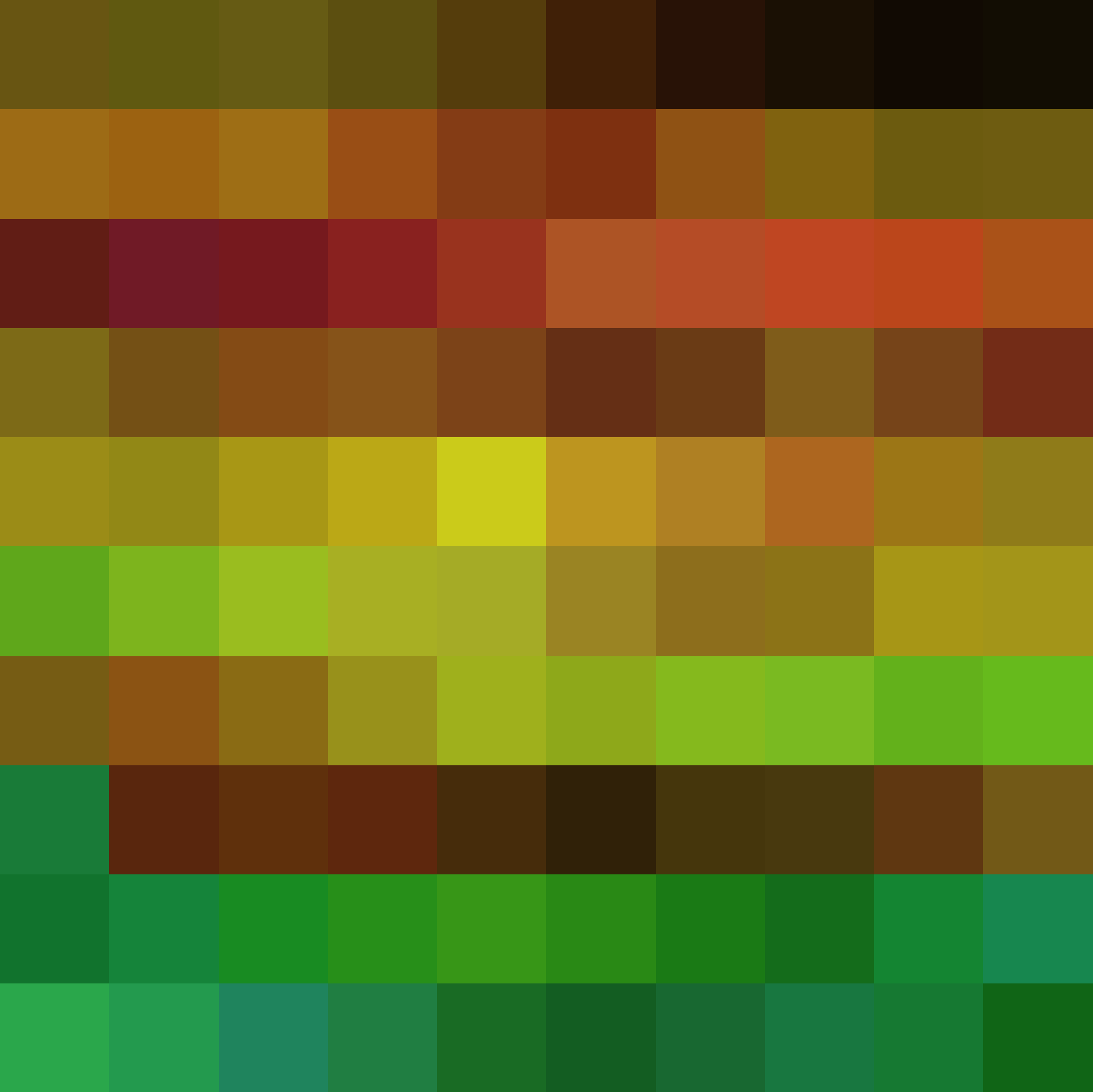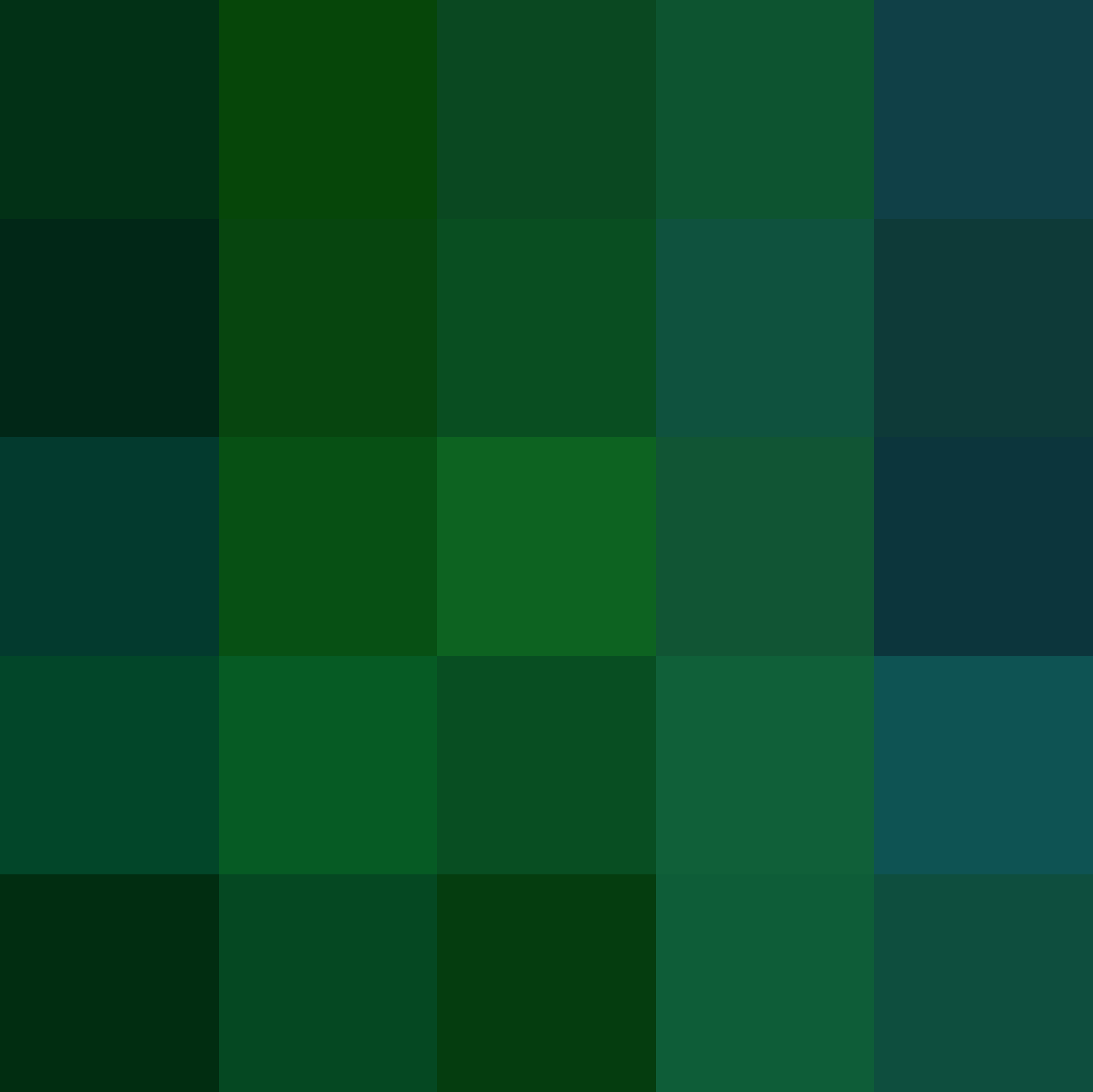
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has quite some cyan in it.

A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, some yellow, a bit of lime, and a little bit of red in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly magenta, and it also has quite some red, some rose, and a bit of purple in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has quite some purple, quite some violet, some indigo, a little bit of rose, a tiny bit of blue, and a tiny bit of red in it.

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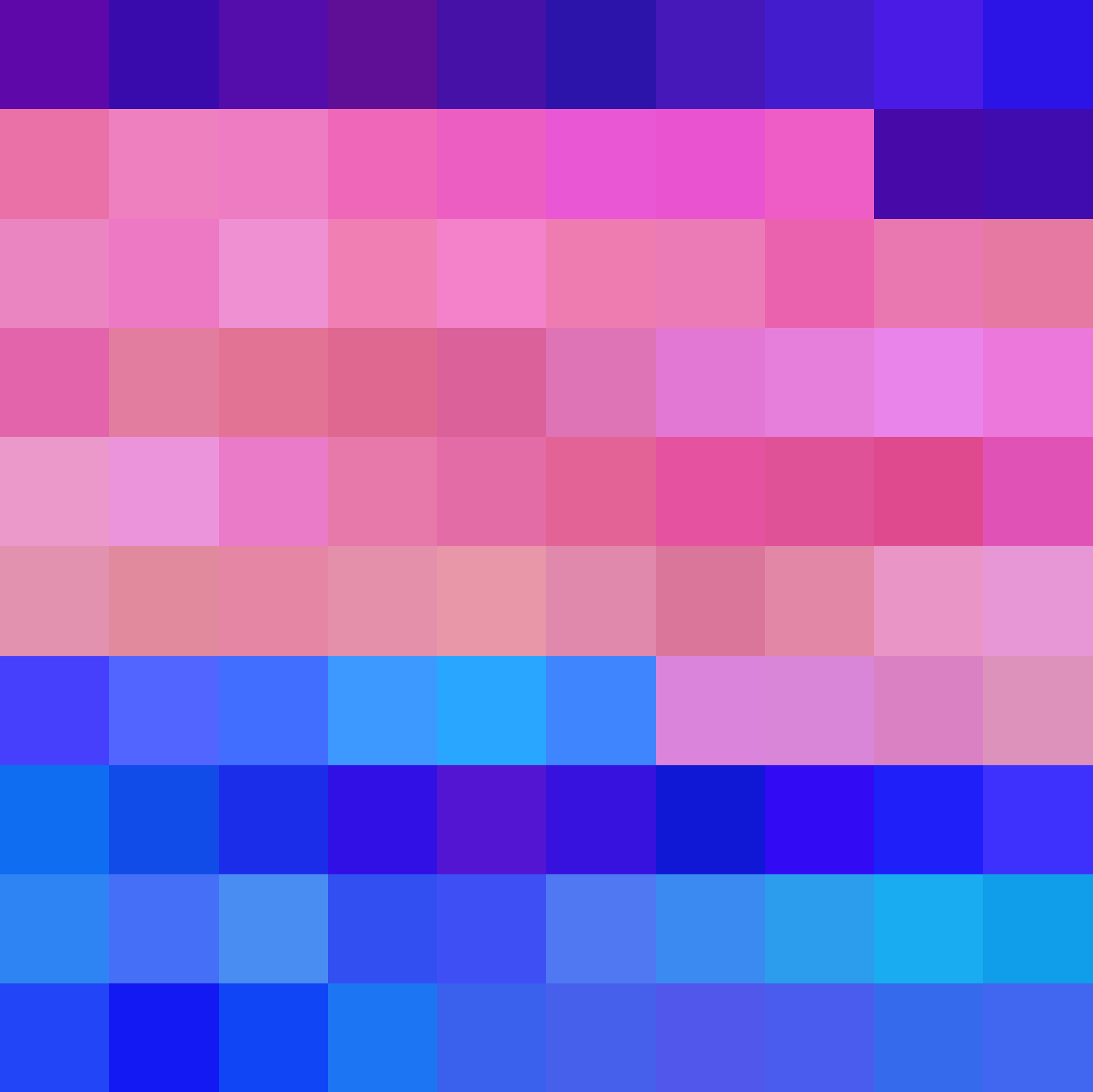
Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some magenta, quite some rose, some indigo, a little bit of violet, a tiny bit of purple, and a tiny bit of red in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly yellow, but it also has quite some green, some orange, a bit of cyan, a bit of red, a bit of lime, a little bit of blue, and a tiny bit of indigo in it.
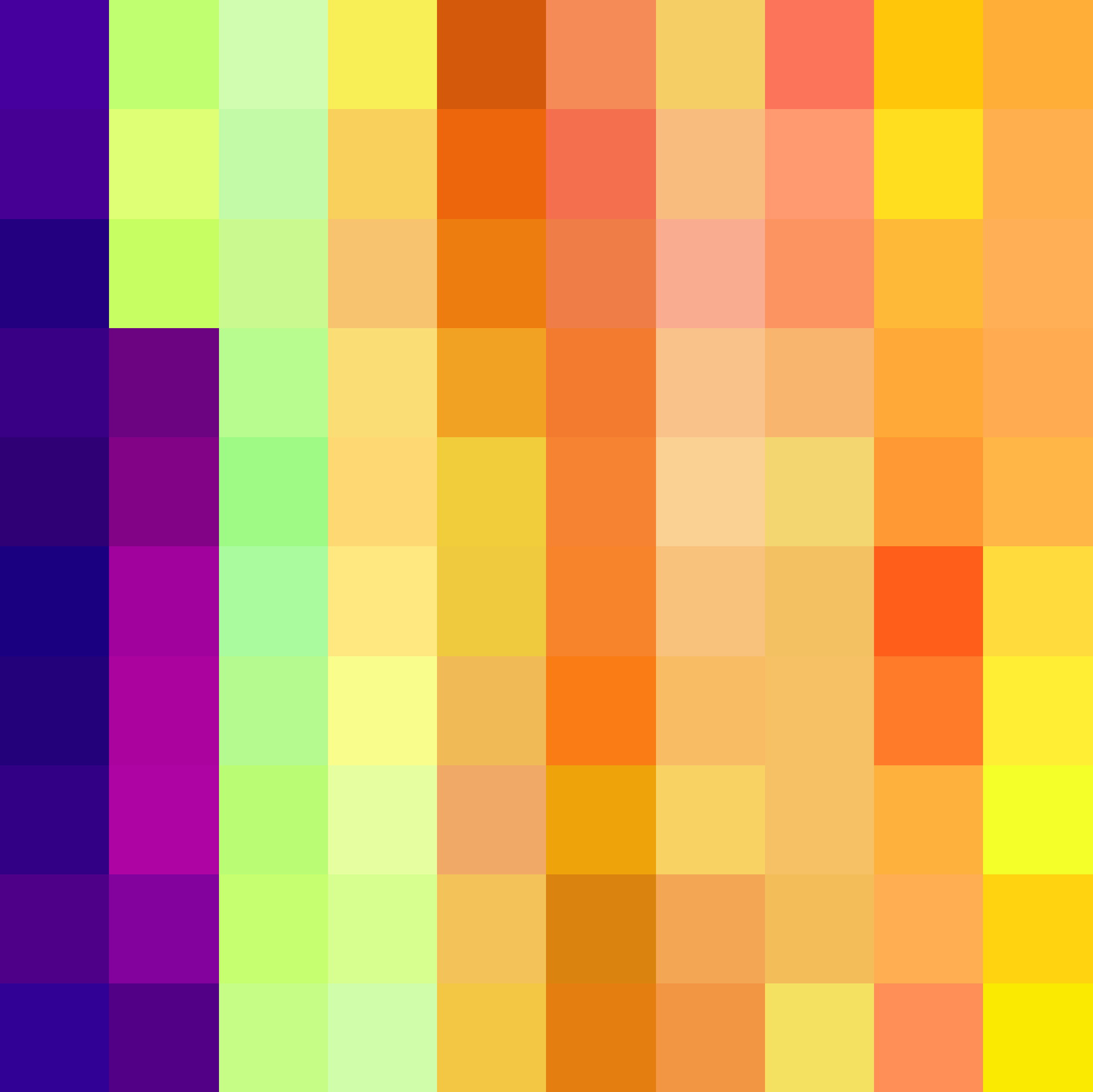
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly orange, and it also has some yellow, some green, a little bit of violet, a little bit of indigo, a little bit of purple, a little bit of magenta, a tiny bit of lime, and a tiny bit of red in it.
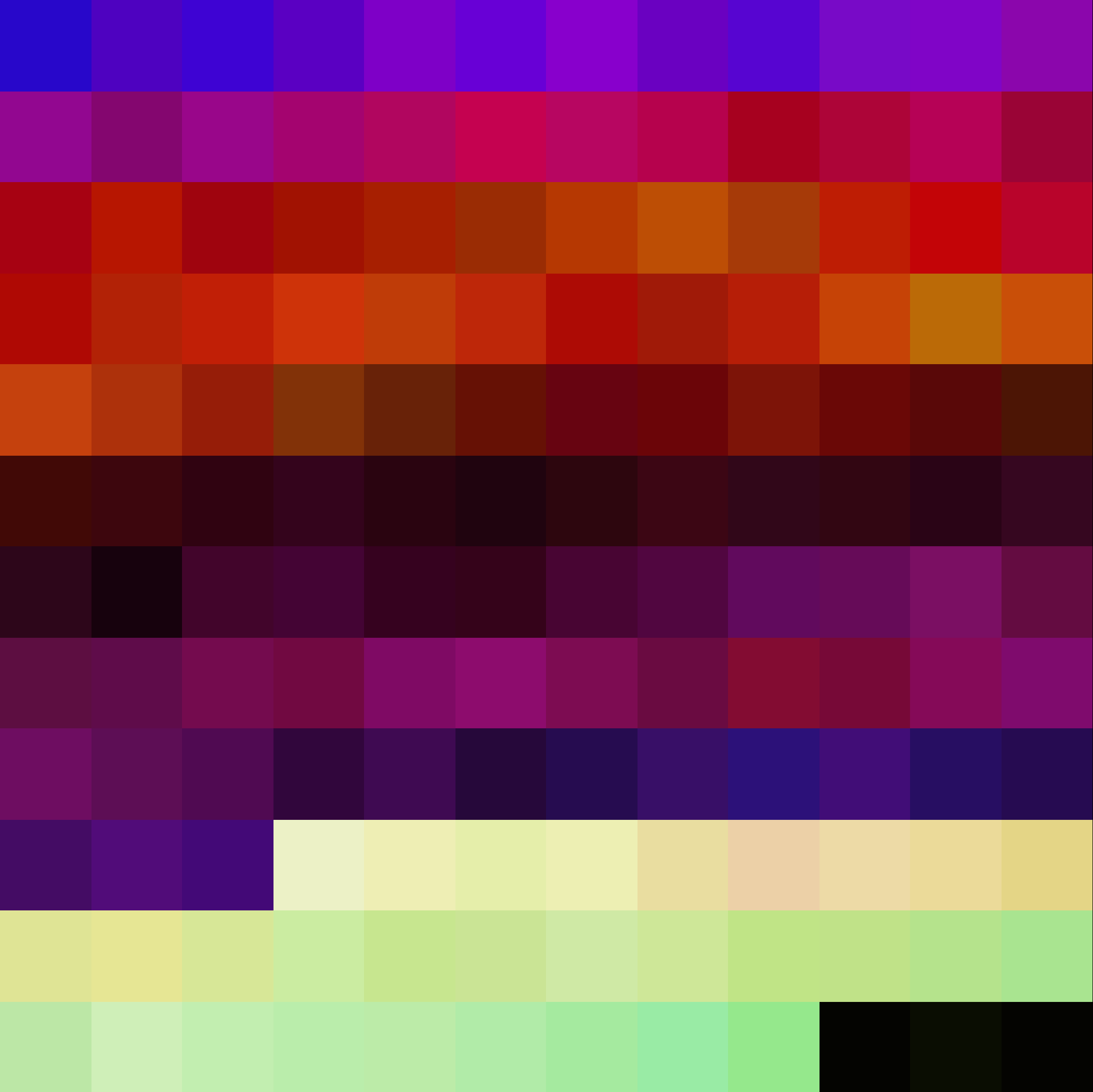
The very, very colourful gradient in this 12 by 12 pixel grid is mostly red, but it also has some magenta, some rose, some green, a bit of orange, a bit of purple, a bit of yellow, a little bit of violet, a little bit of indigo, and a little bit of lime in it.

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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