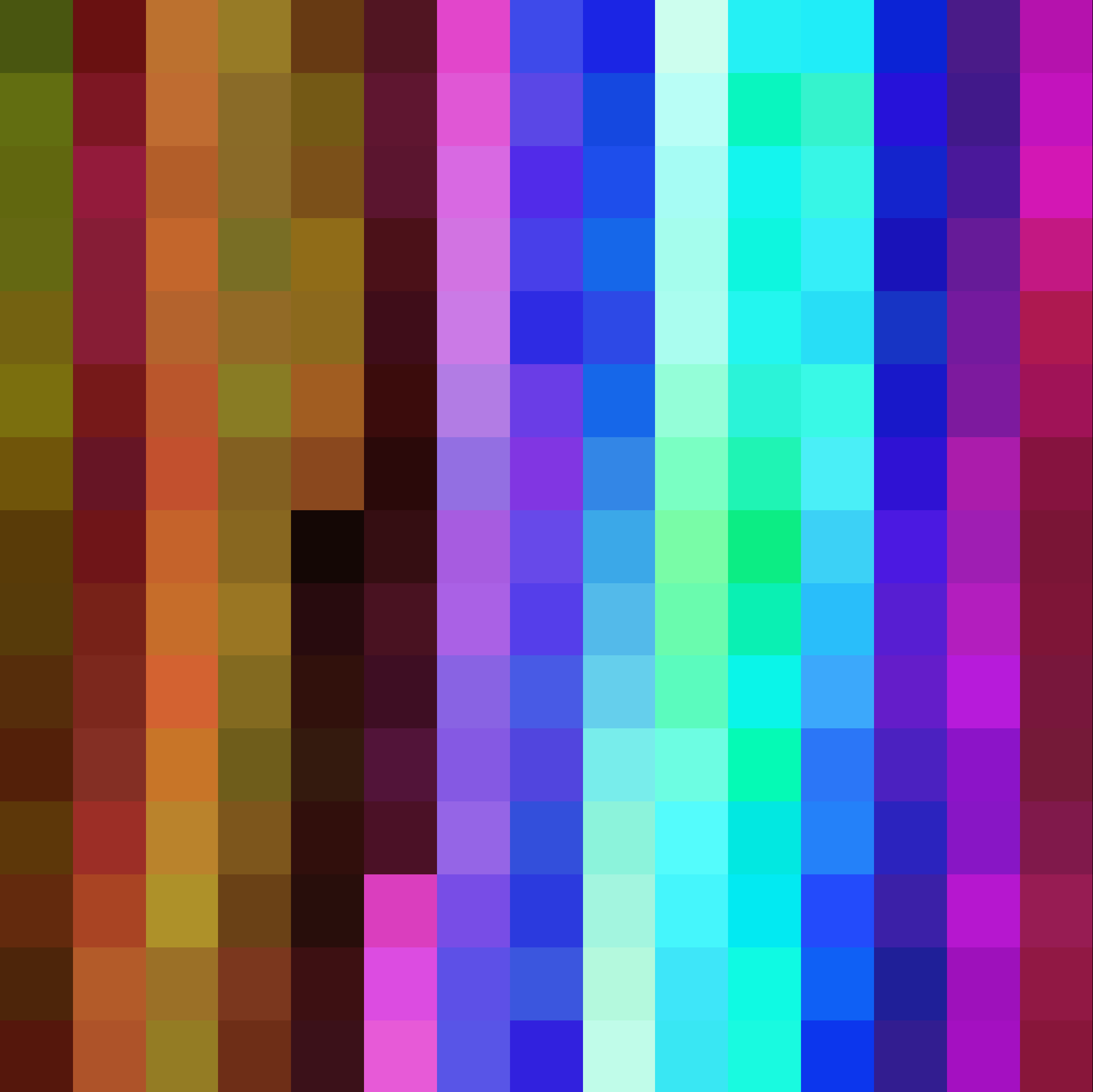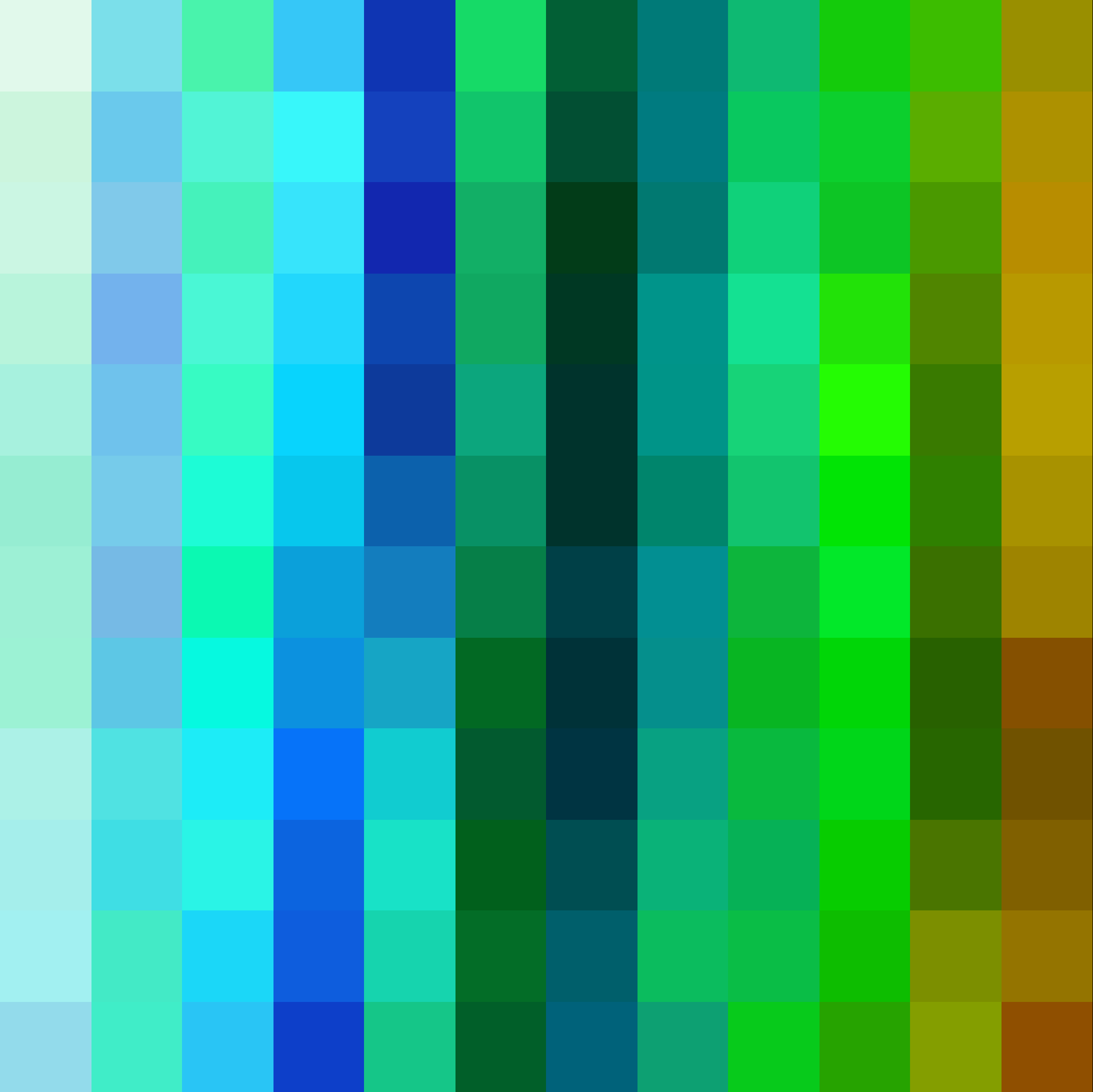# 100 random pixel gradients

Vasilis van Gemert – 25-06-2024

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

A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some blue, a bit of yellow, and a little bit of orange in it.

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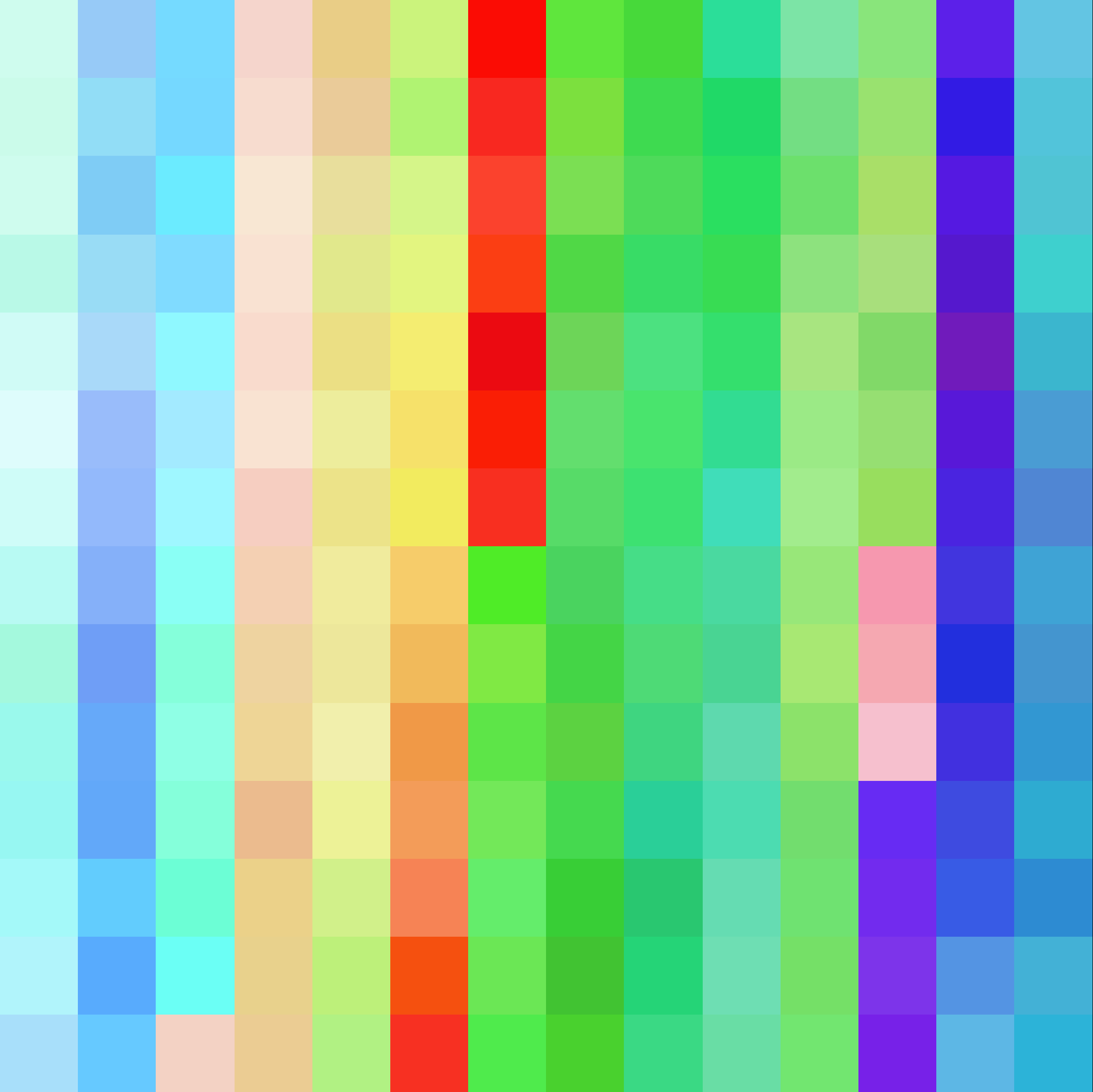
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some blue, some orange, a bit of cyan, a bit of red, a bit of yellow, a little bit of indigo, a tiny bit of violet, a tiny bit of lime, and a tiny bit of purple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

A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has some yellow, some green, a bit of red, a bit of purple, a bit of rose, a little bit of magenta, a little bit of blue, a little bit of lime, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of cyan in it.
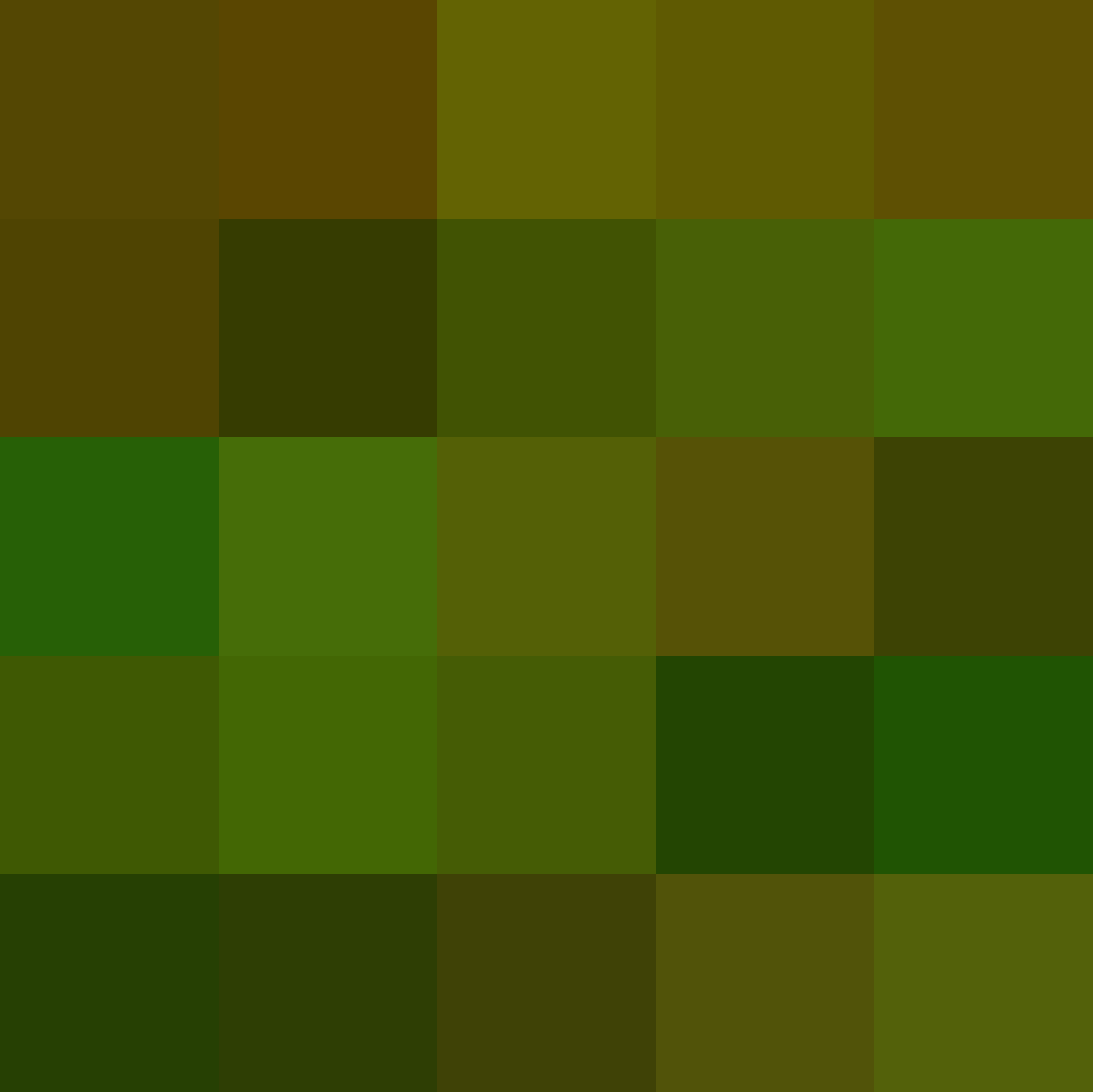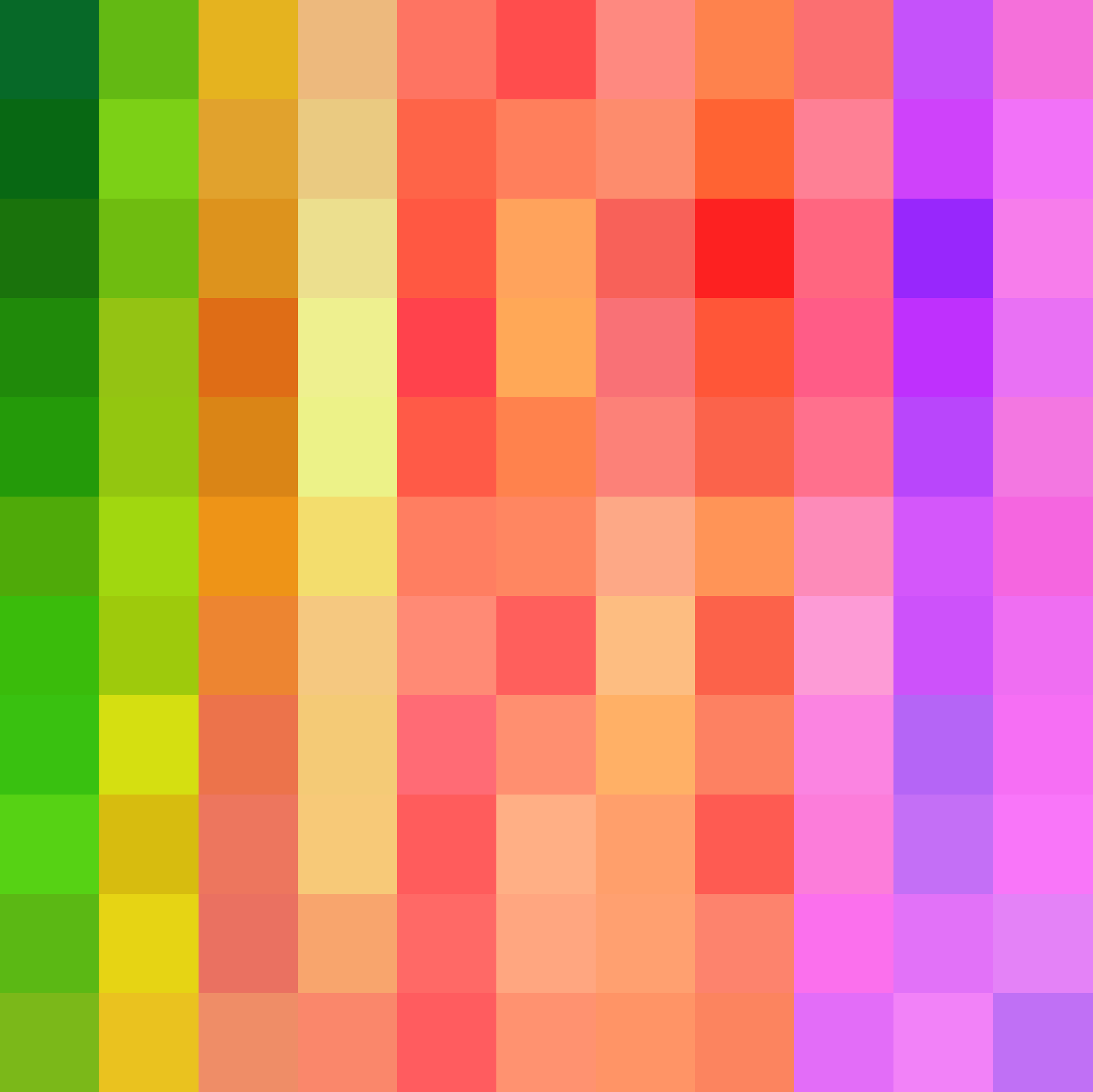
There's a pixel gradient in this 5 by 5 grid. It is mostly yellow, and it also has quite some green, and quite some lime in it.
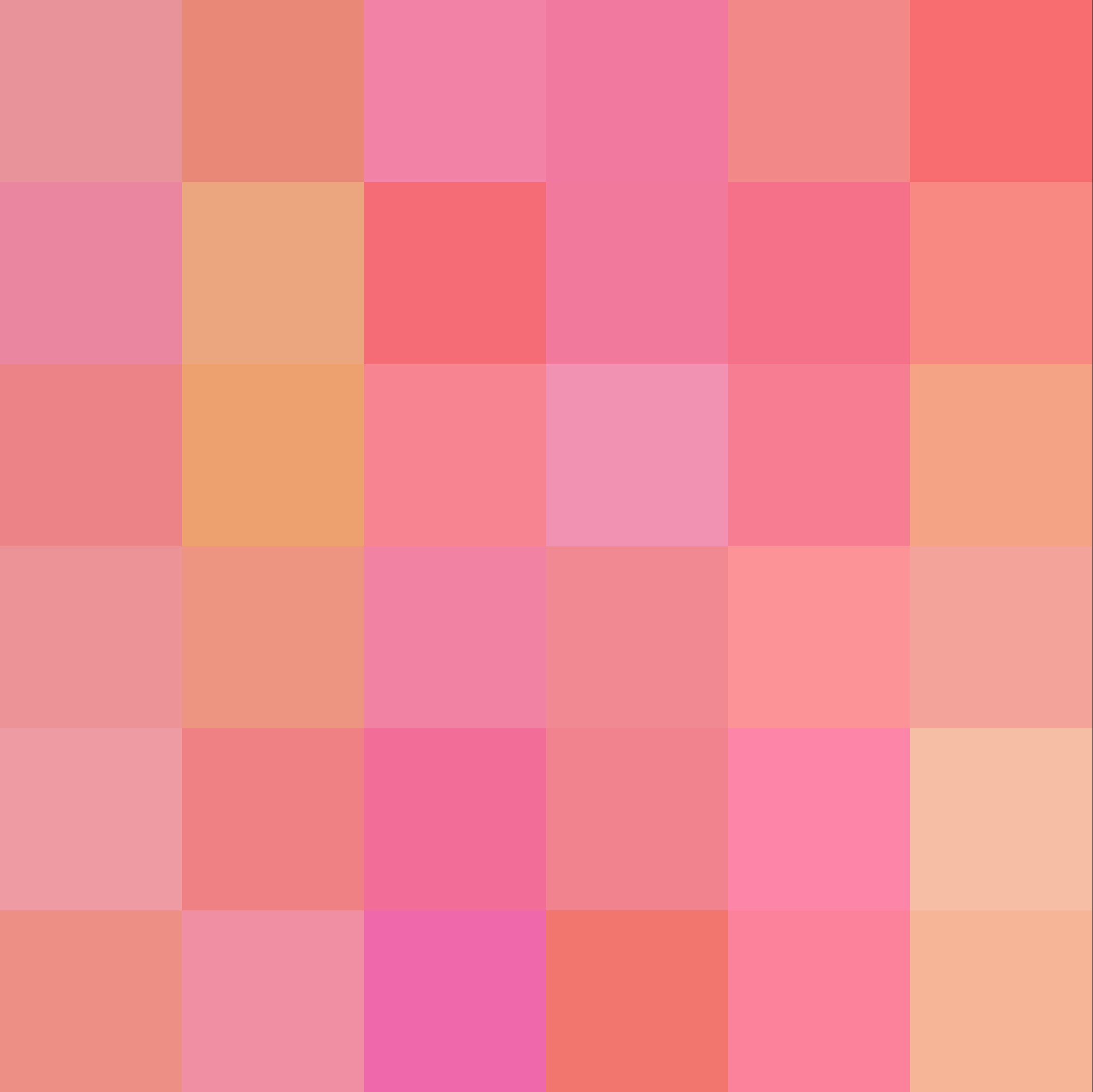
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, but it also has quite some rose, and some orange in it.
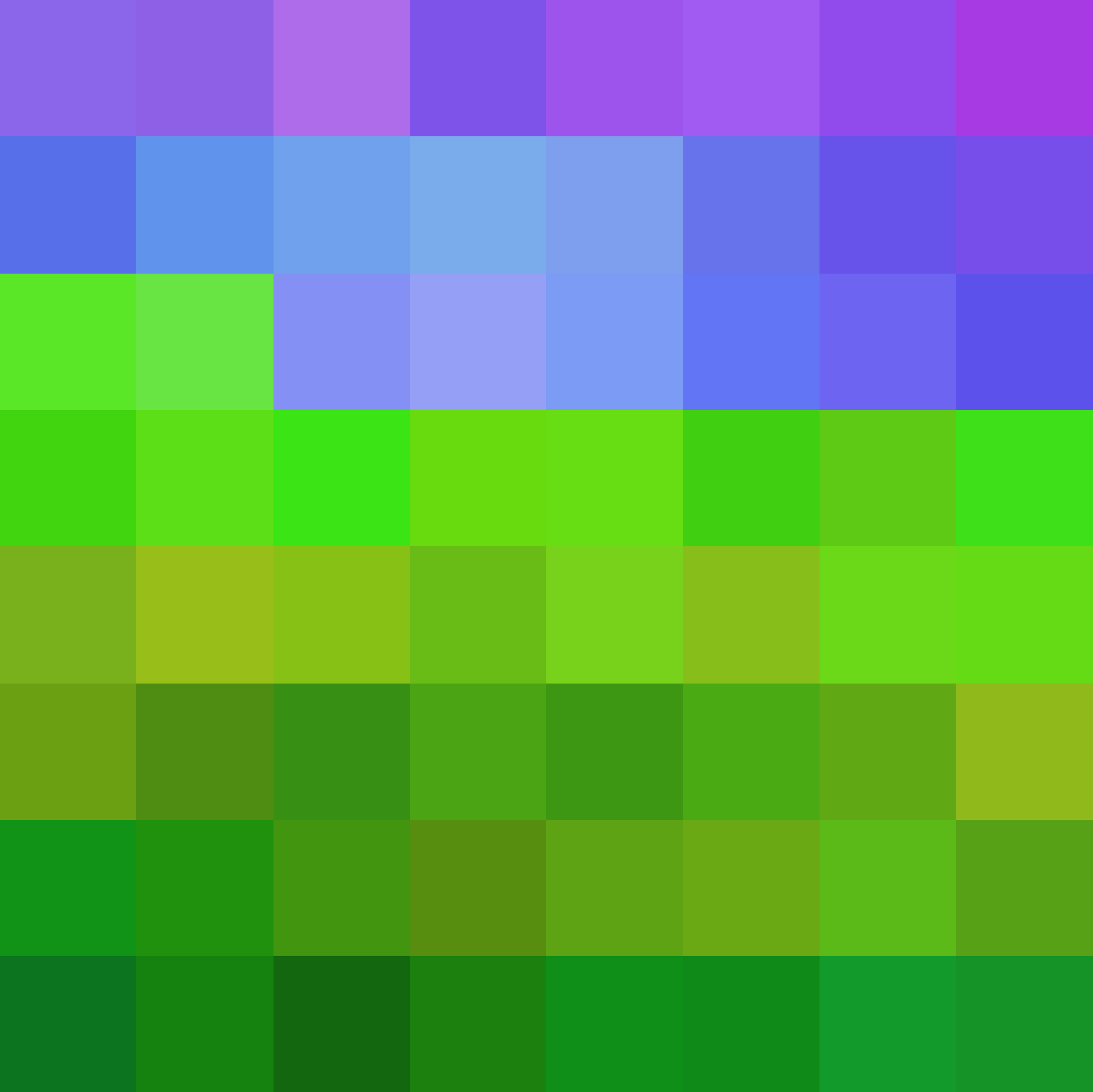
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly green, but it also has some blue, some indigo, a little bit of violet, a little bit of purple, and a little bit of lime in it.

Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, some green, a bit of yellow, and a little bit of lime in it.
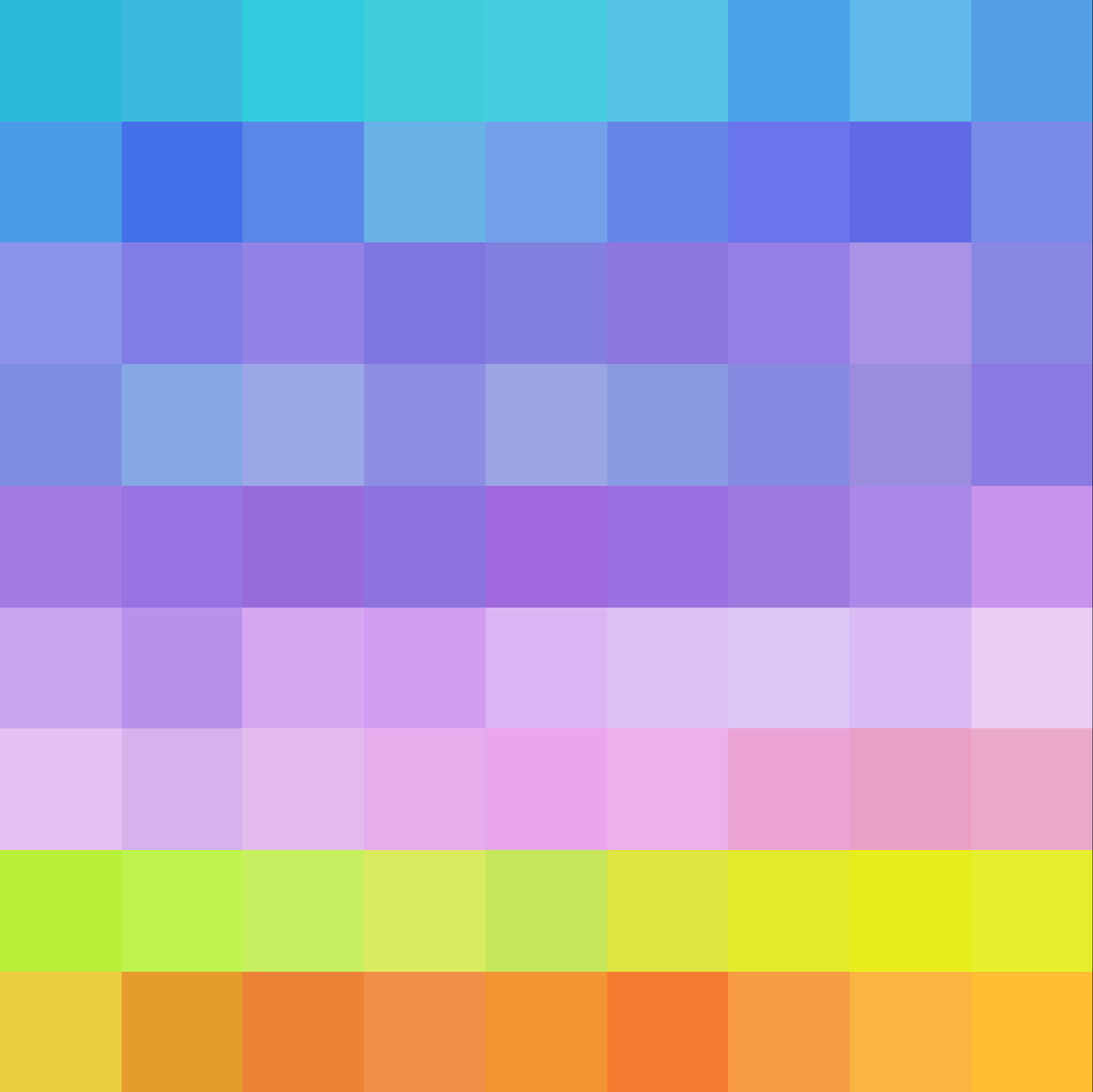
Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some indigo, some purple, some violet, a bit of orange, a bit of yellow, a little bit of cyan, a little bit of magenta, a little bit of lime, and a tiny bit of rose in it.
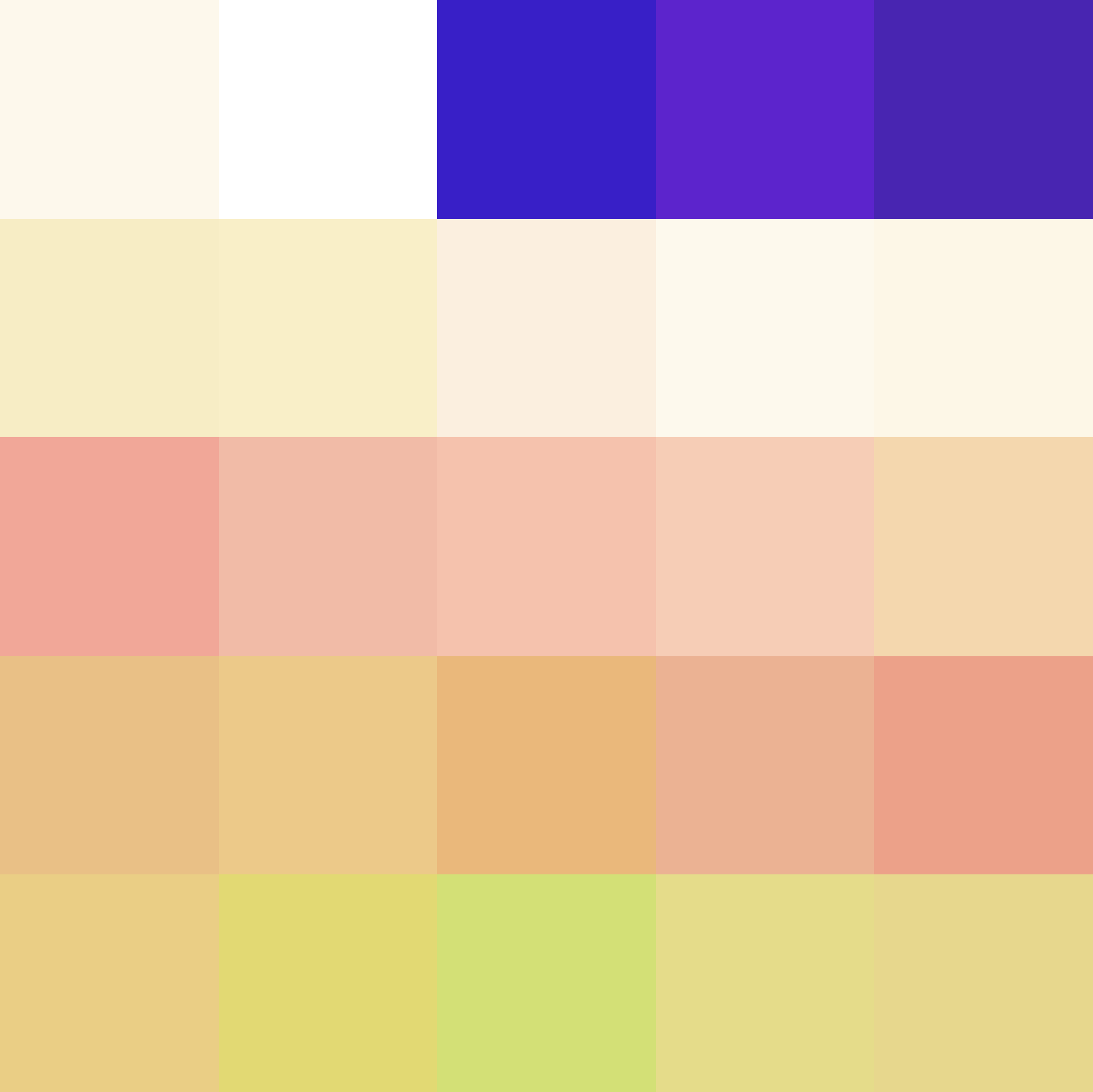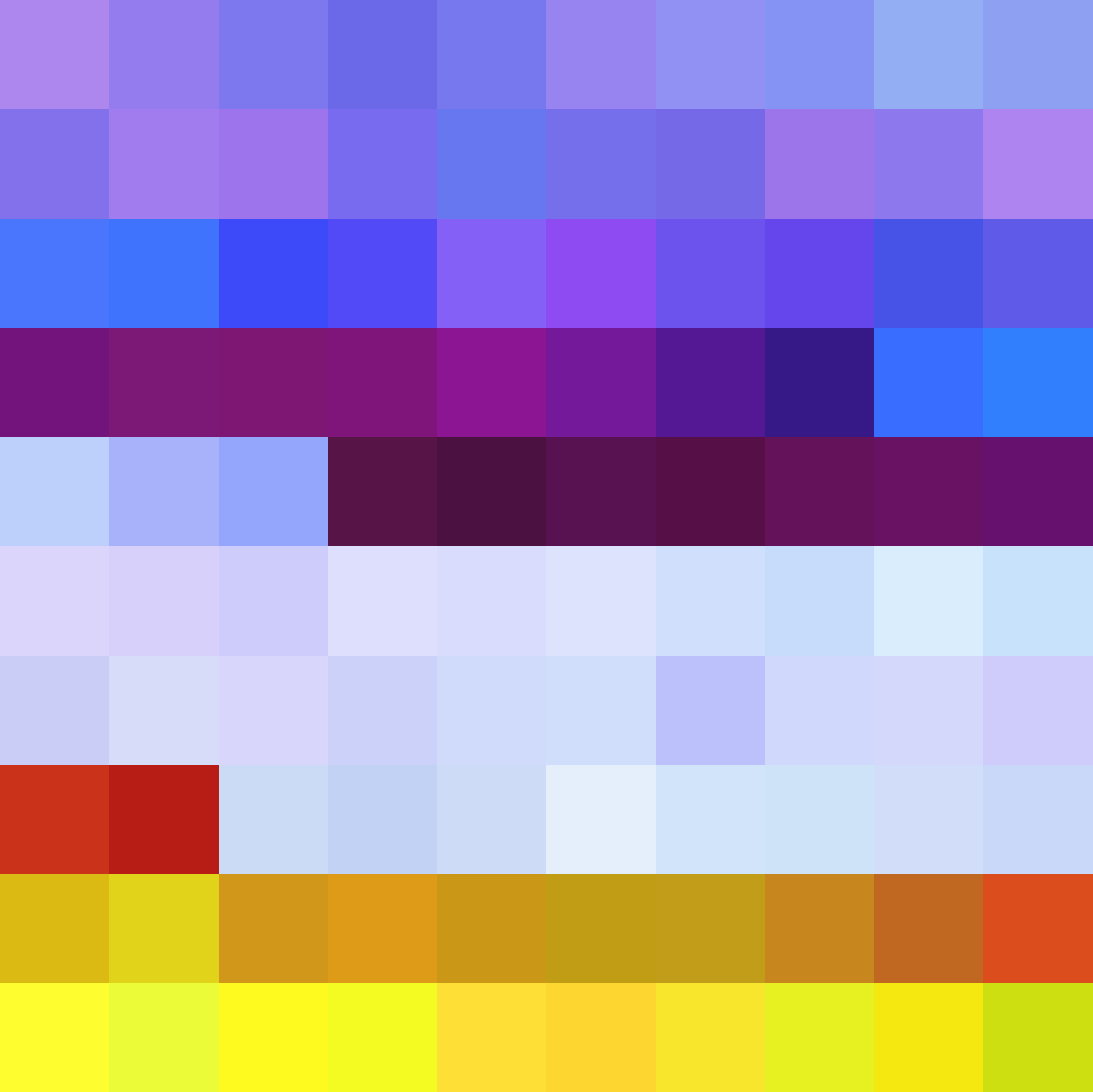
The gradient in this 5 by 5 pixel grid is mostly
orange, and it also has quite some yellow, some
indigo, and a bit of red in it.
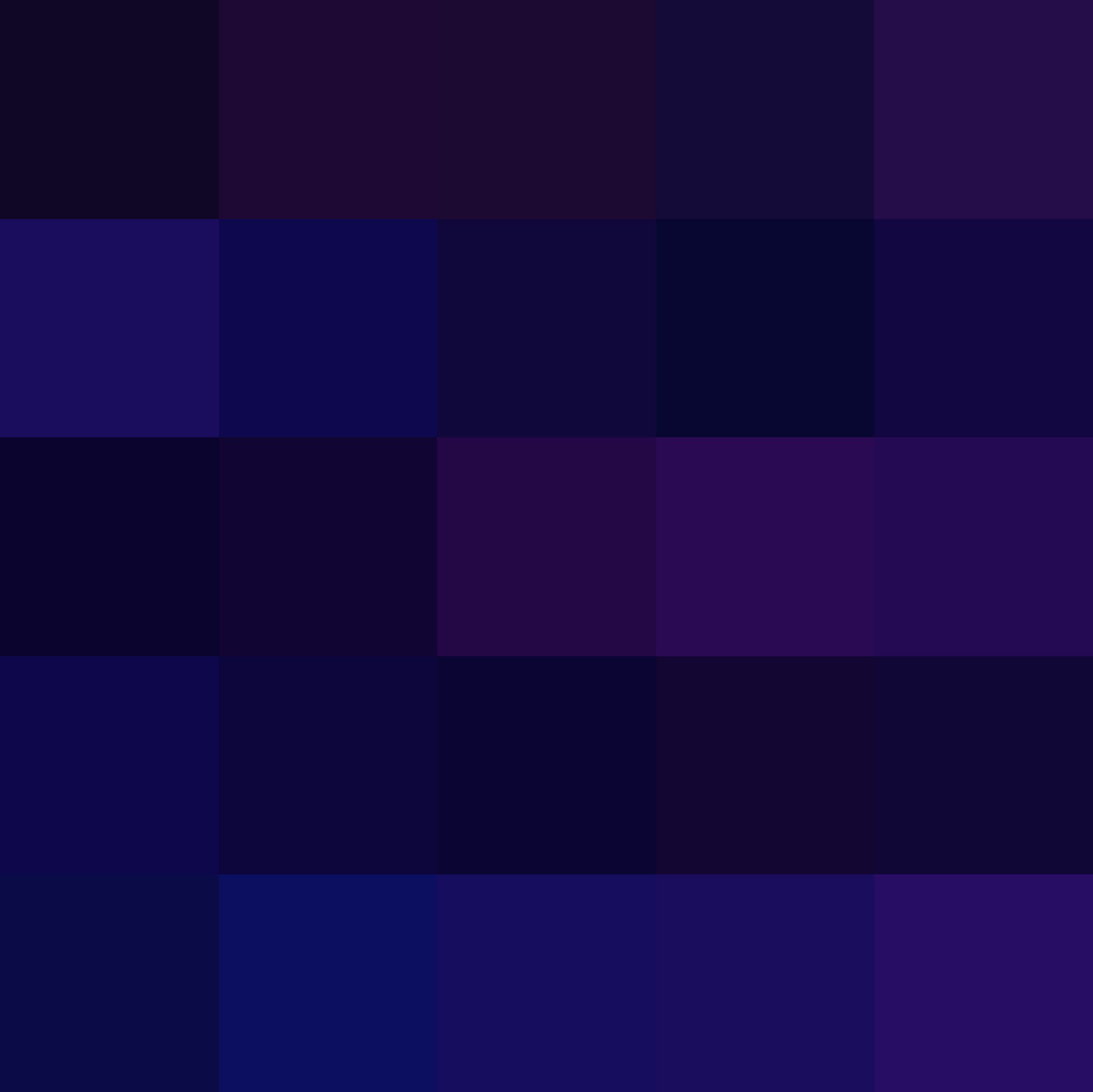
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly indigo, and it also has quite some violet, and some blue in it.
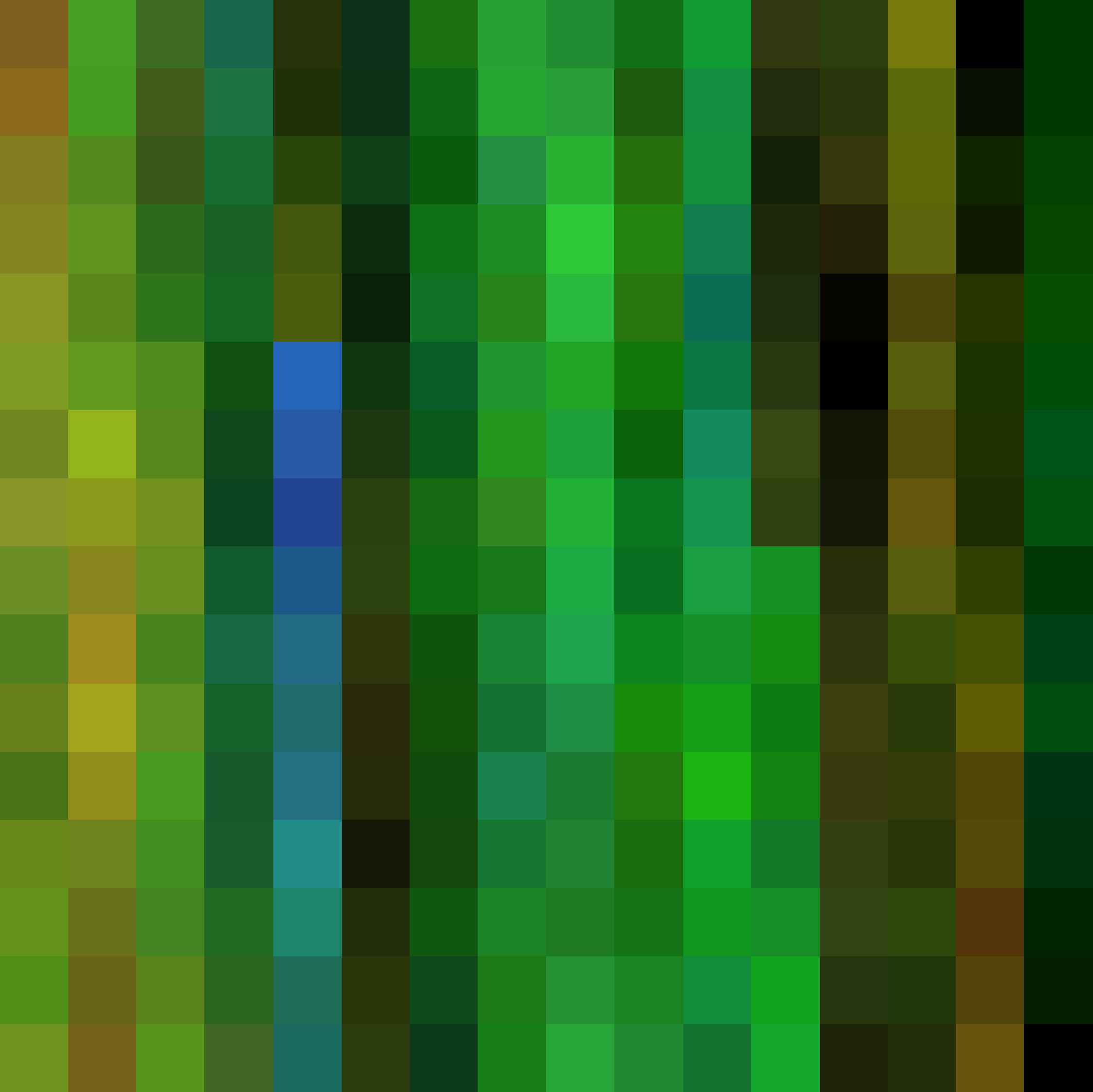
This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some yellow, some lime, a little bit of cyan, a tiny bit of blue, and a tiny bit of orange in it.
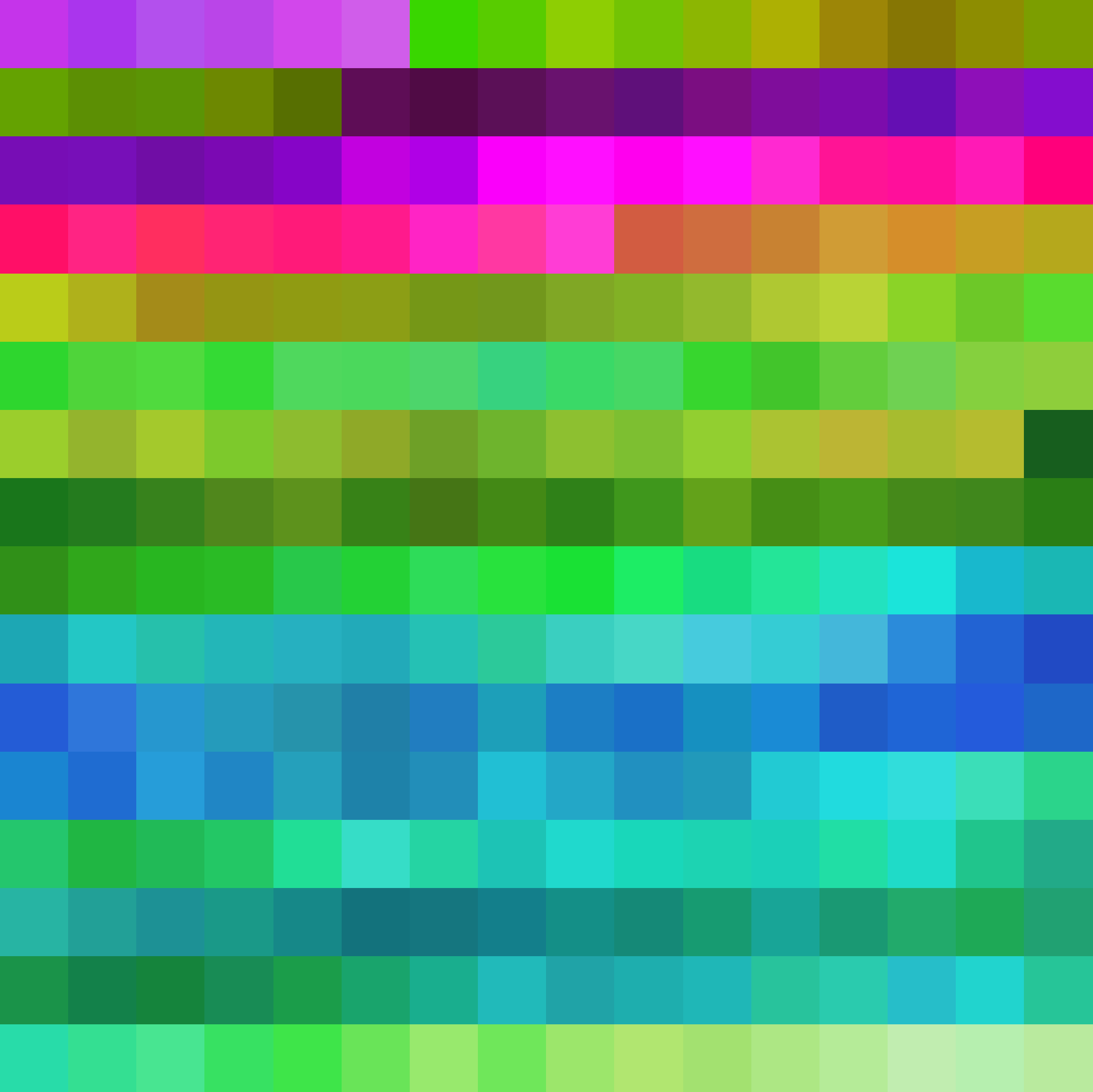
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, and it also has quite some indigo, some yellow, some magenta, a little bit of violet, a little bit of orange, a little bit of red, and a tiny bit of purple in it.

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

This colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, but it also has a bit of yellow, a bit of orange, a tiny bit of green, and a tiny bit of lime in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has quite some cyan, a bit of blue, a bit of purple, a bit of yellow, a little bit of magenta, a little bit of lime, a little bit of rose, a tiny bit of orange, and a tiny bit of red in it.
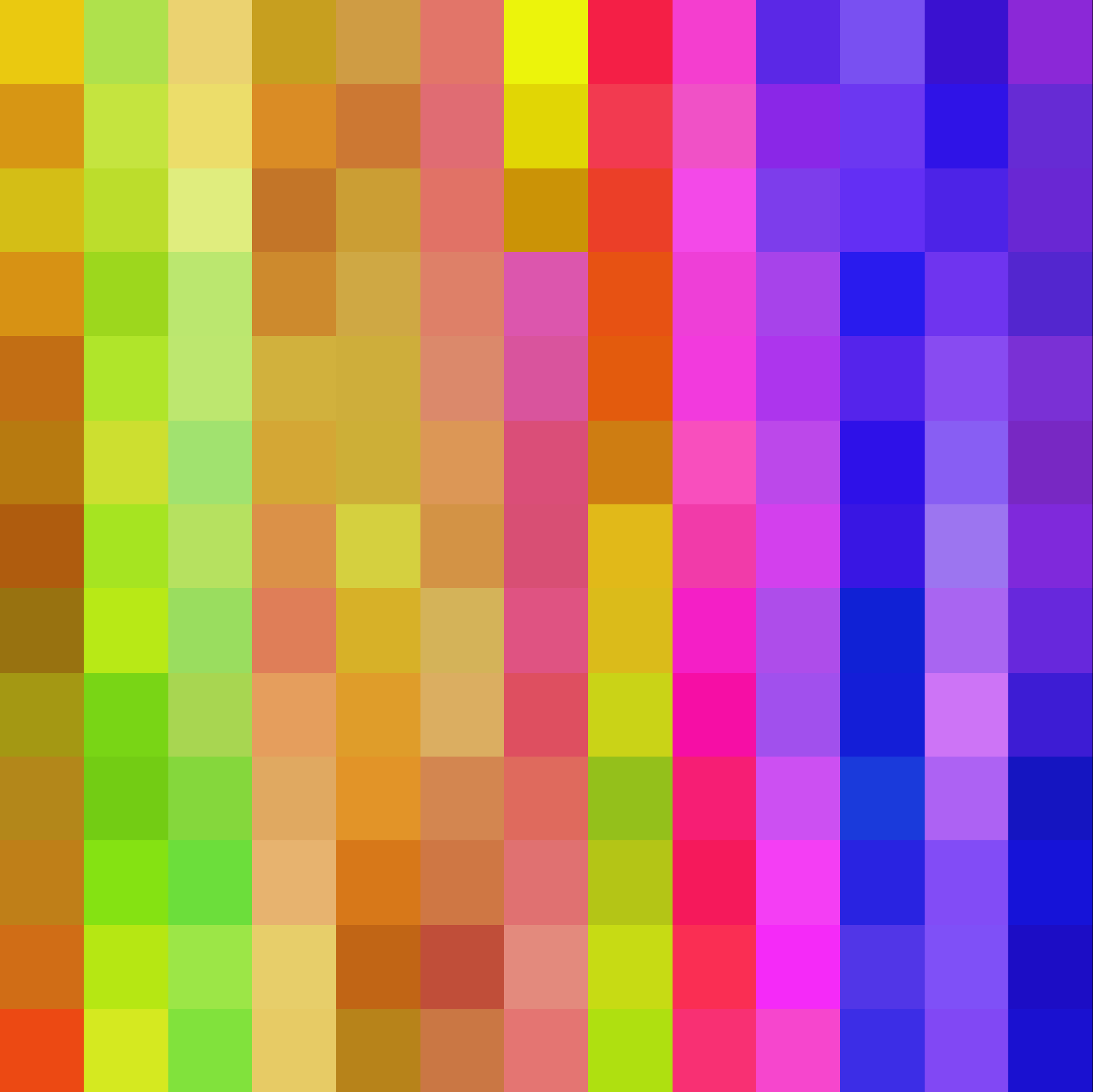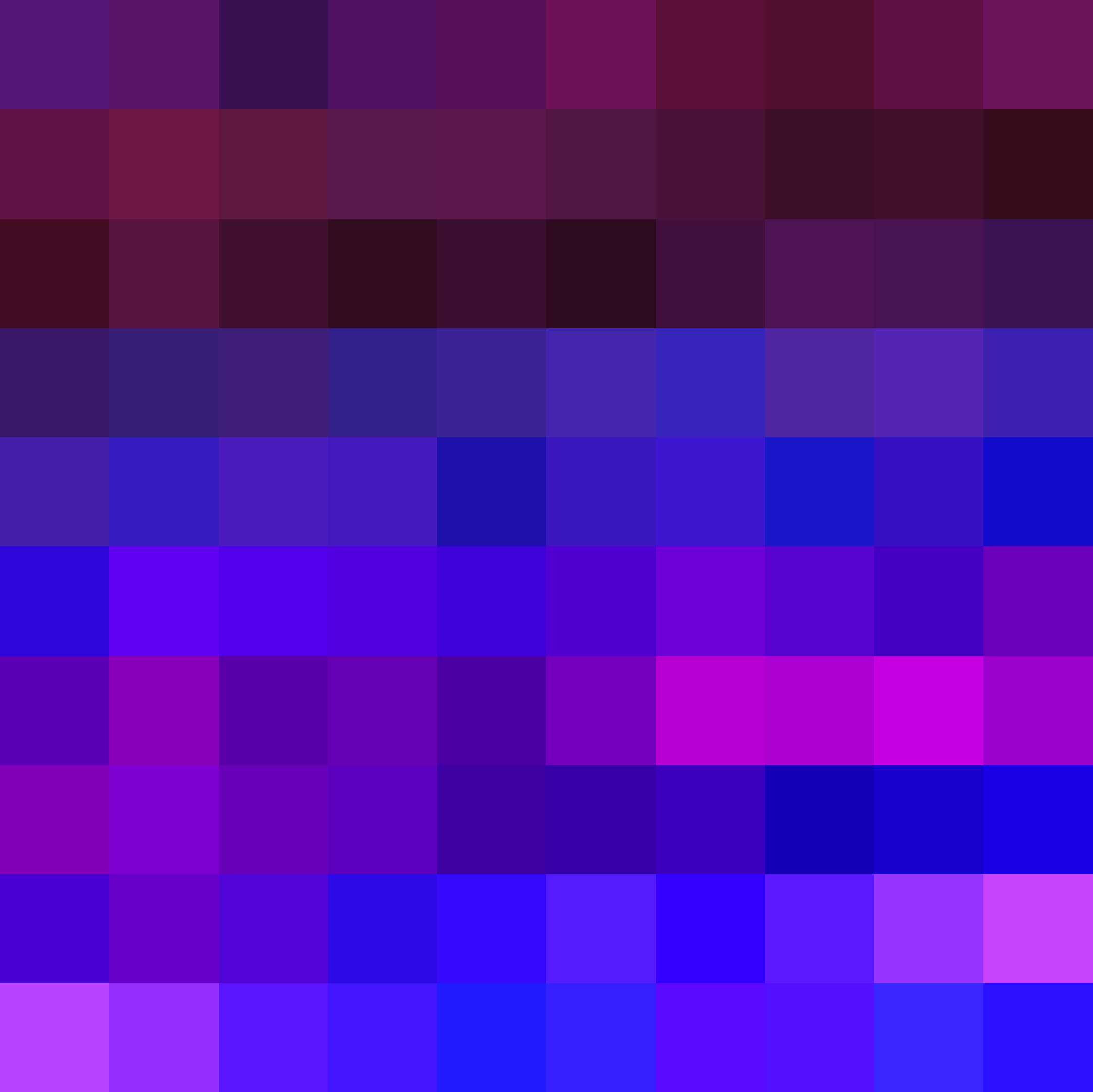
The colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has quite some orange, some yellow, a bit of green, and a little bit of lime in it.
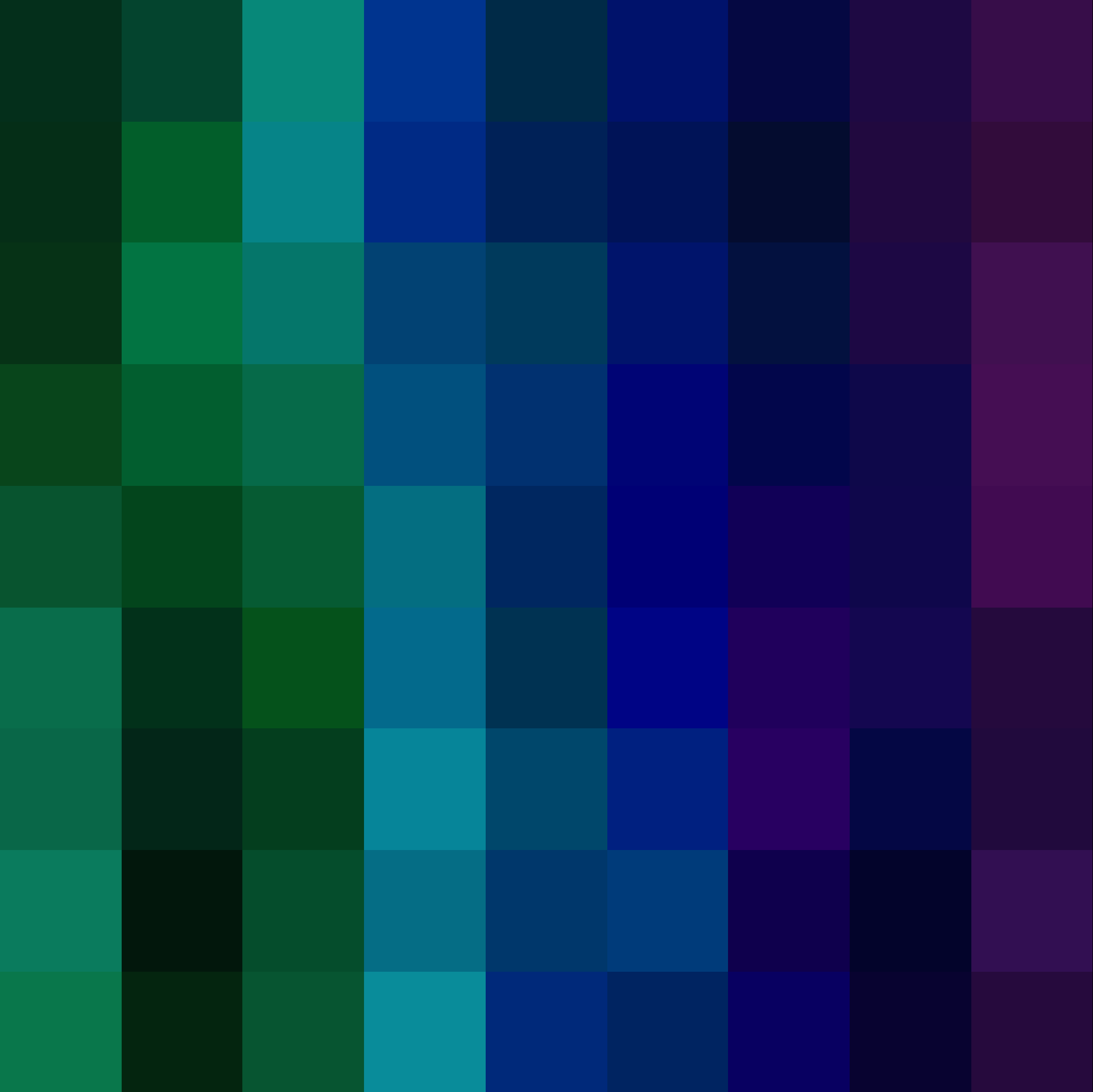
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, but it also has quite some green, a bit of cyan, a bit of purple, a bit of indigo, and a bit of violet in it.
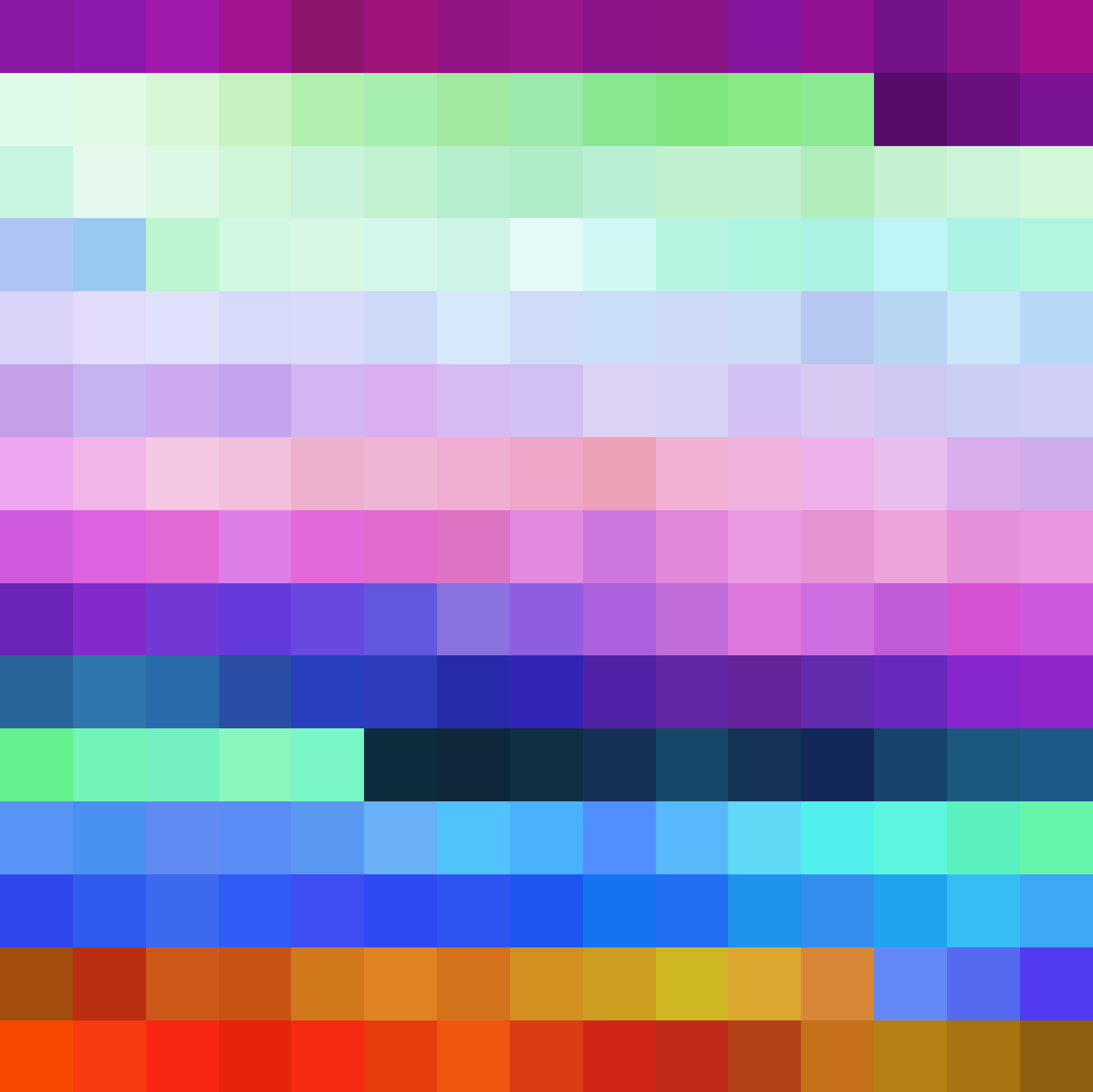
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, and it also has some green, some magenta, a bit of purple, a bit of orange, a bit of violet, a little bit of indigo, a little bit of red, a little bit of cyan, a tiny bit of rose, and a tiny bit of yellow in it.
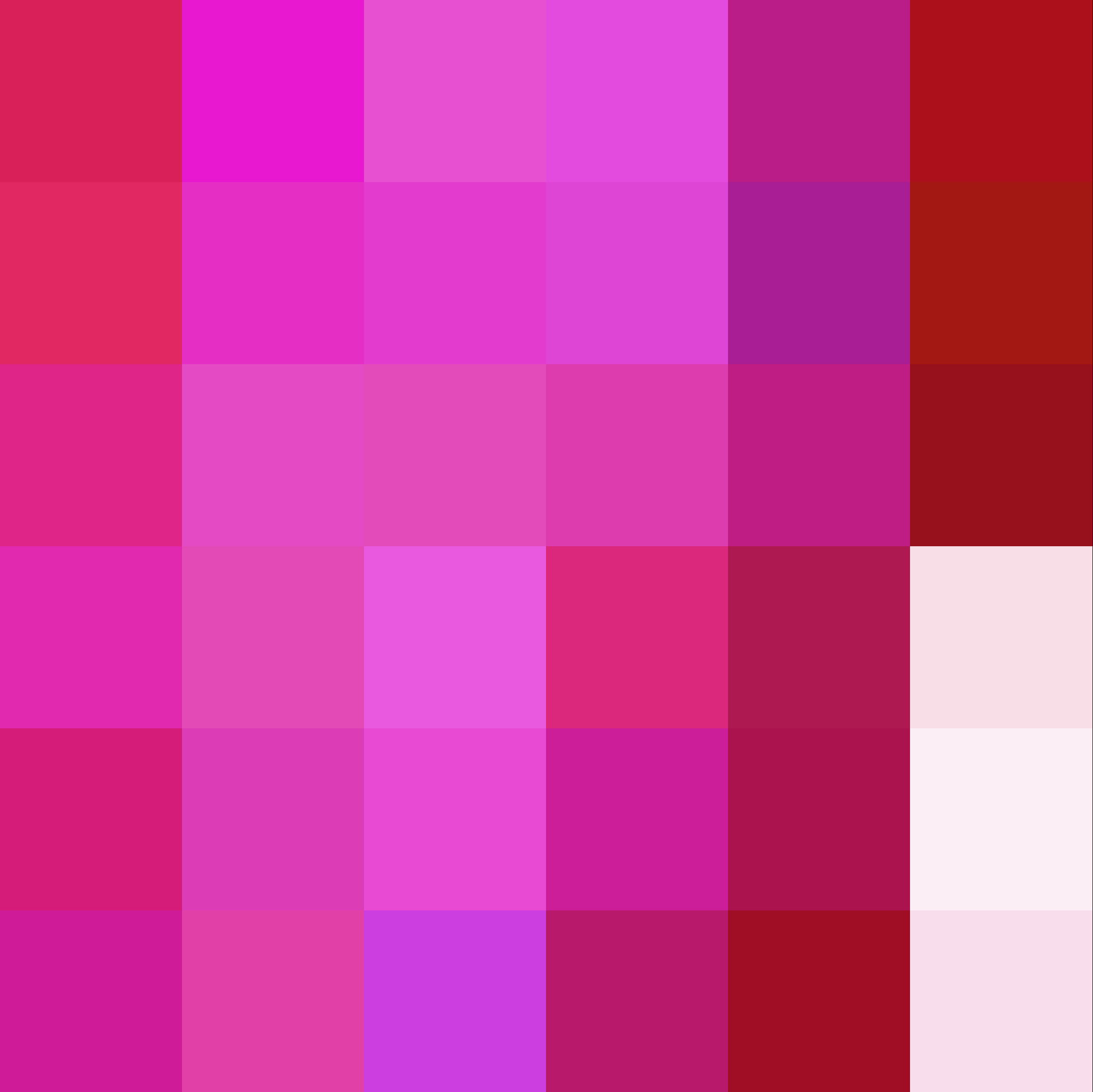
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly indigo, and it also has some purple, some magenta, some violet, and a bit of rose in it.
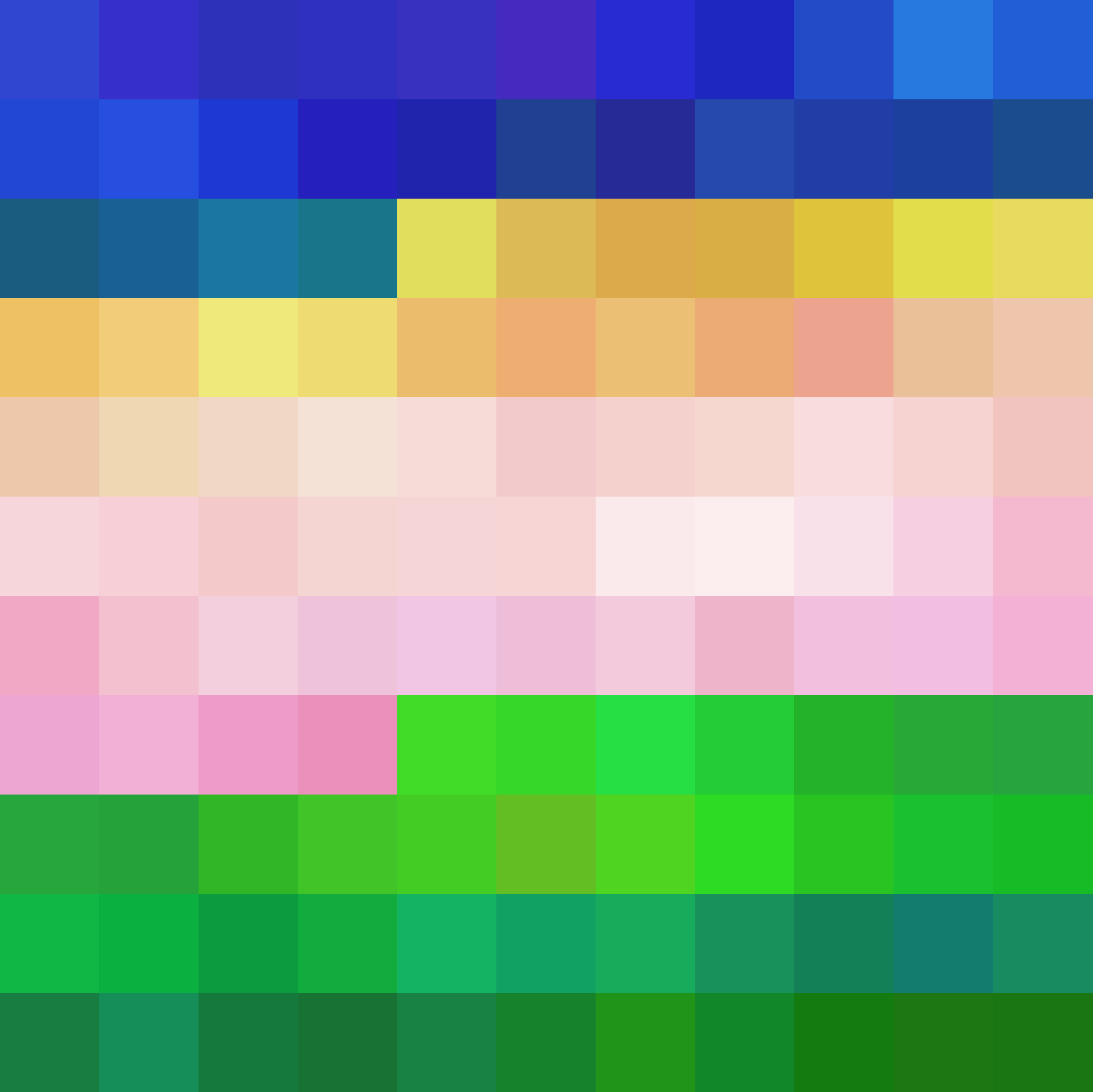
A very colourful grid of 121 blocks. It's mostly green, but it also has quite some red, some blue, some orange, a little bit of yellow, a little bit of indigo, and a tiny bit of cyan in it.
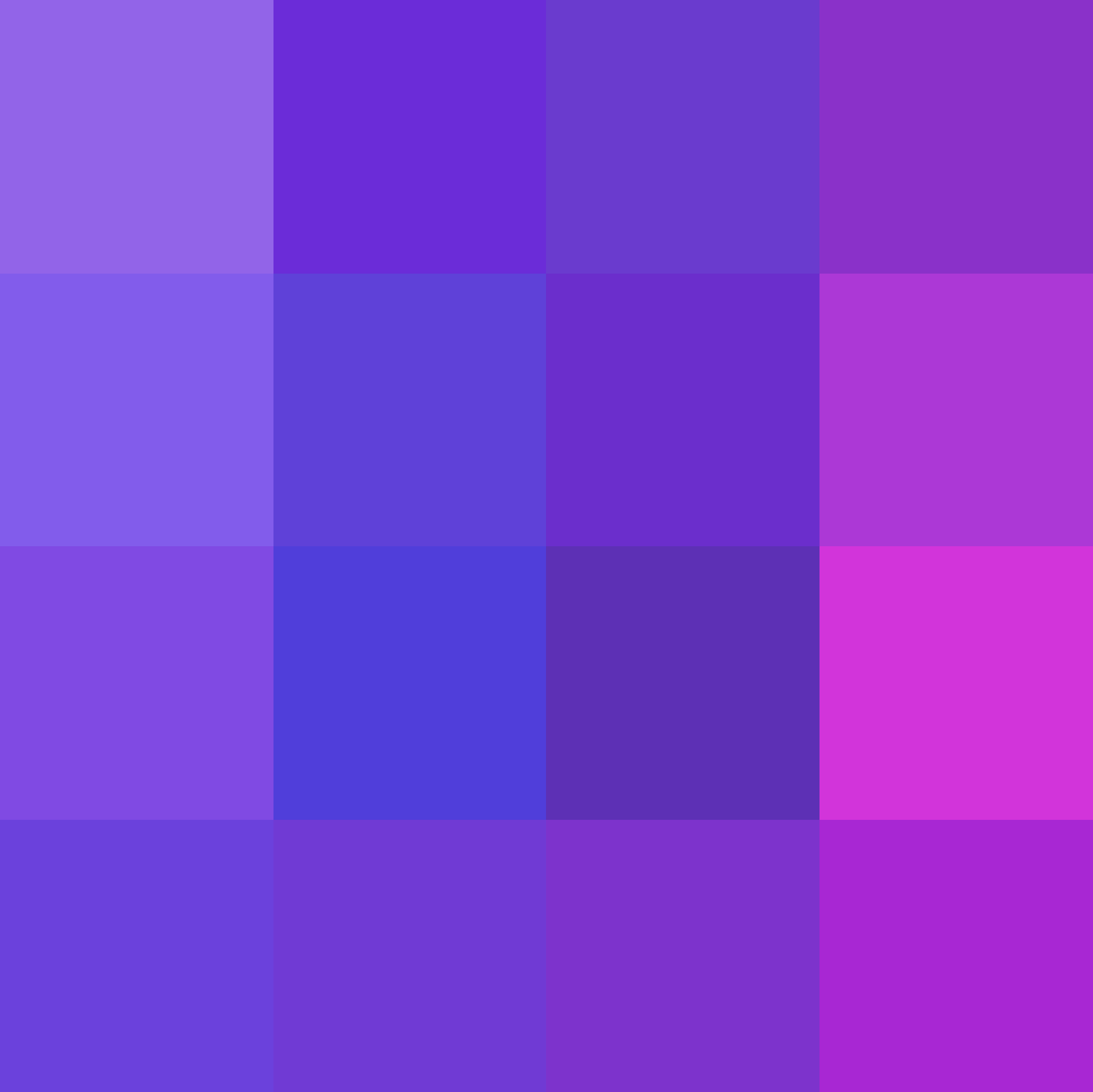
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has a lot of cyan, a tiny bit of indigo, and a tiny bit of green in it.

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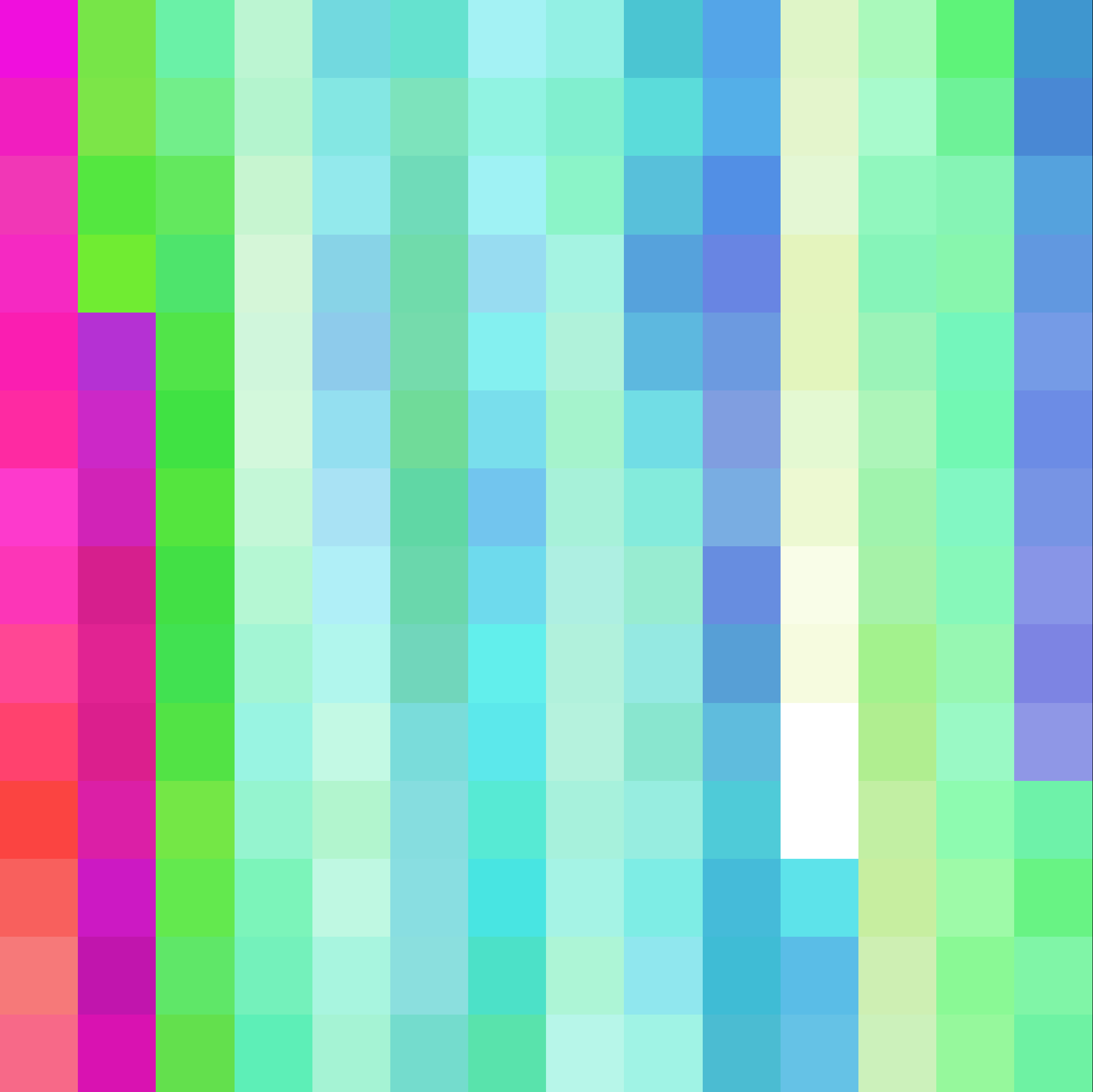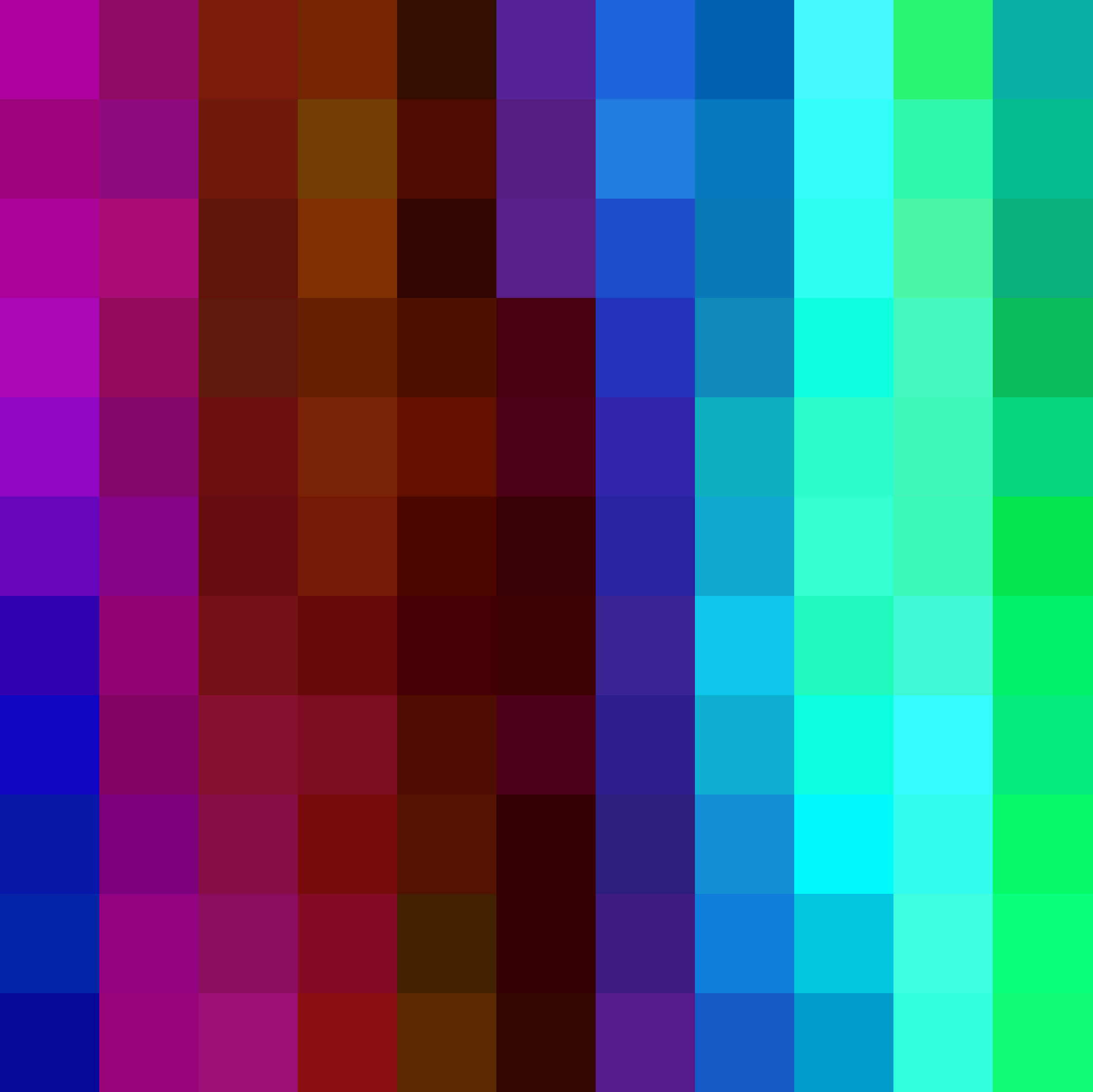
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some cyan, some blue, a bit of magenta, a little bit of lime, a little bit of red, a tiny bit of rose, a tiny bit of purple, and a tiny bit of yellow in it.

The gradient in this 4 by 4 pixel grid is mostly violet, but it also has quite some indigo, some purple, and a little bit of magenta in it.
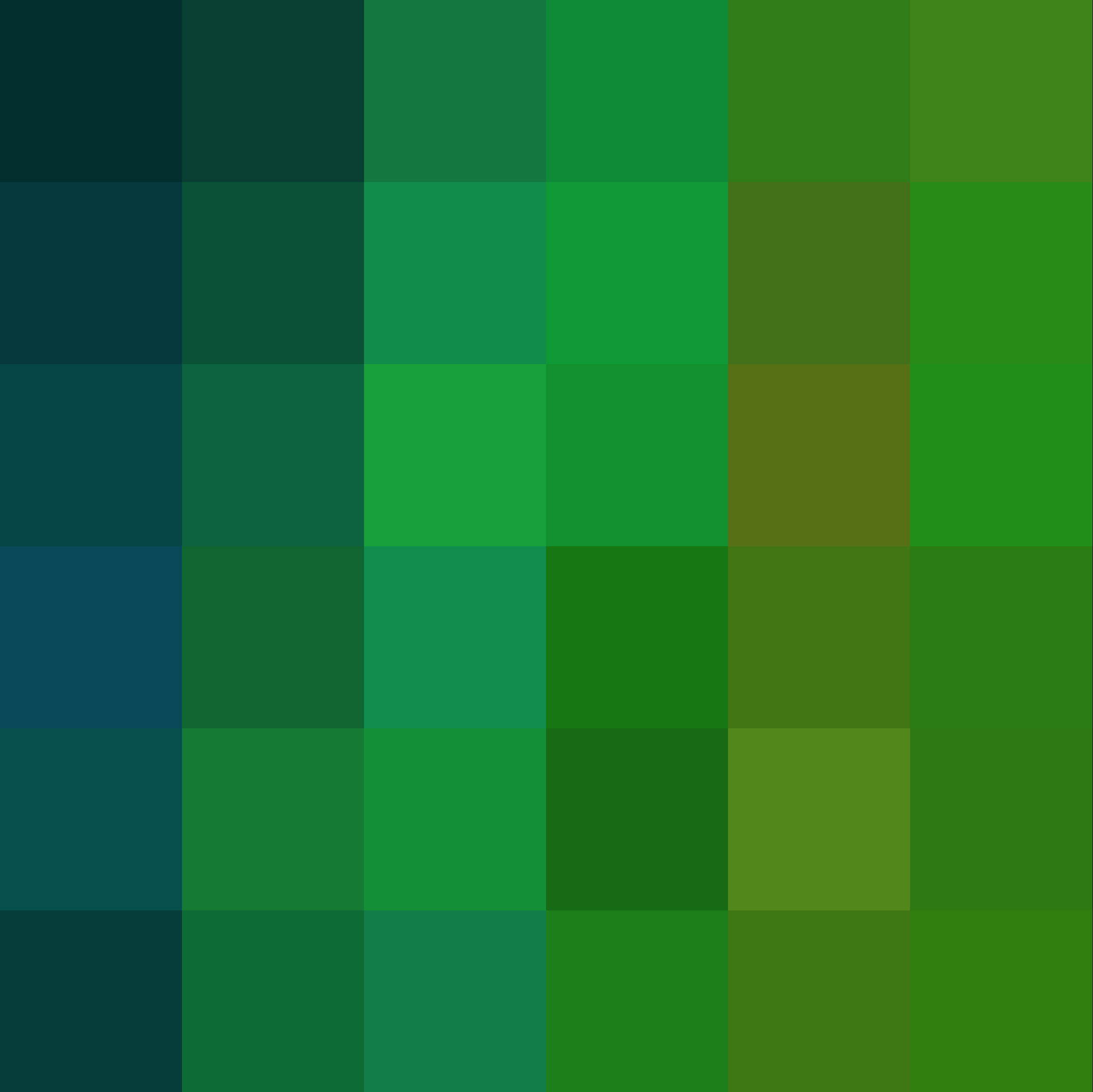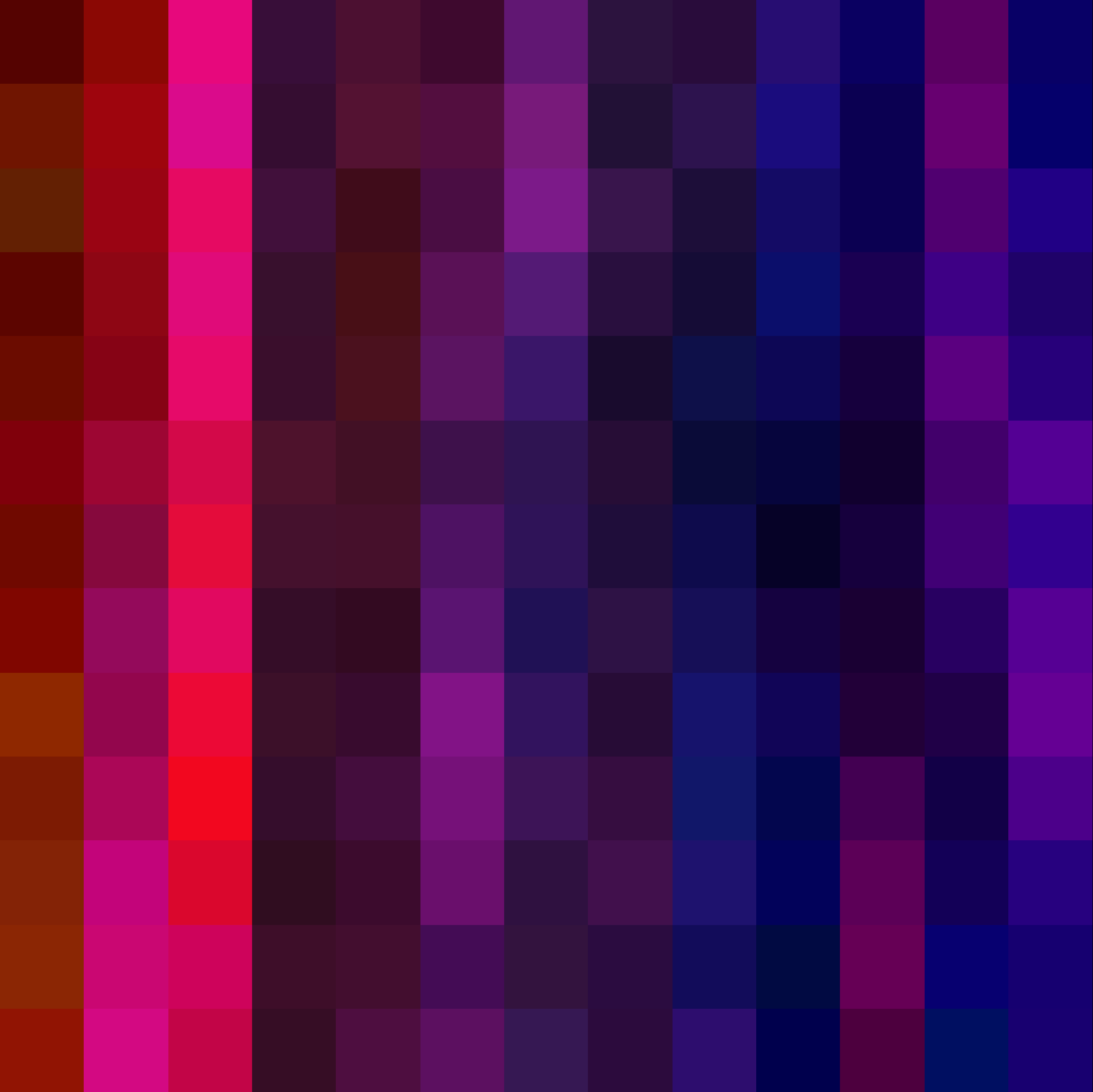
The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, and it also has some cyan, and a little bit of lime in it.

This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has some cyan, some magenta, some green, some blue, a bit of indigo, a little bit of orange, a little bit of purple, a tiny bit of rose, and a tiny bit of violet in it.

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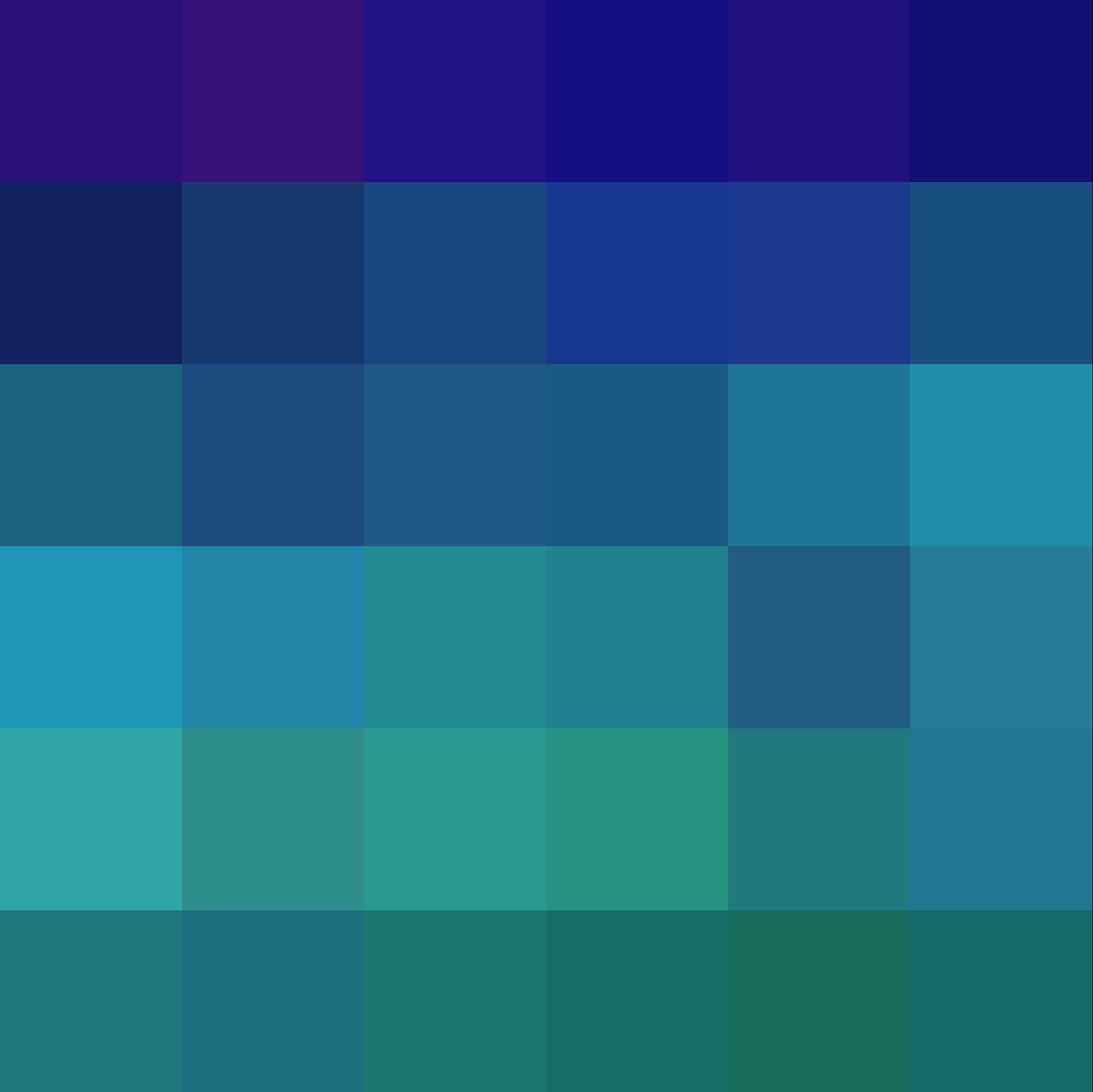
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some magenta, some indigo, some purple, some violet, a little bit of rose, a little bit of blue, and a tiny bit of orange in it.
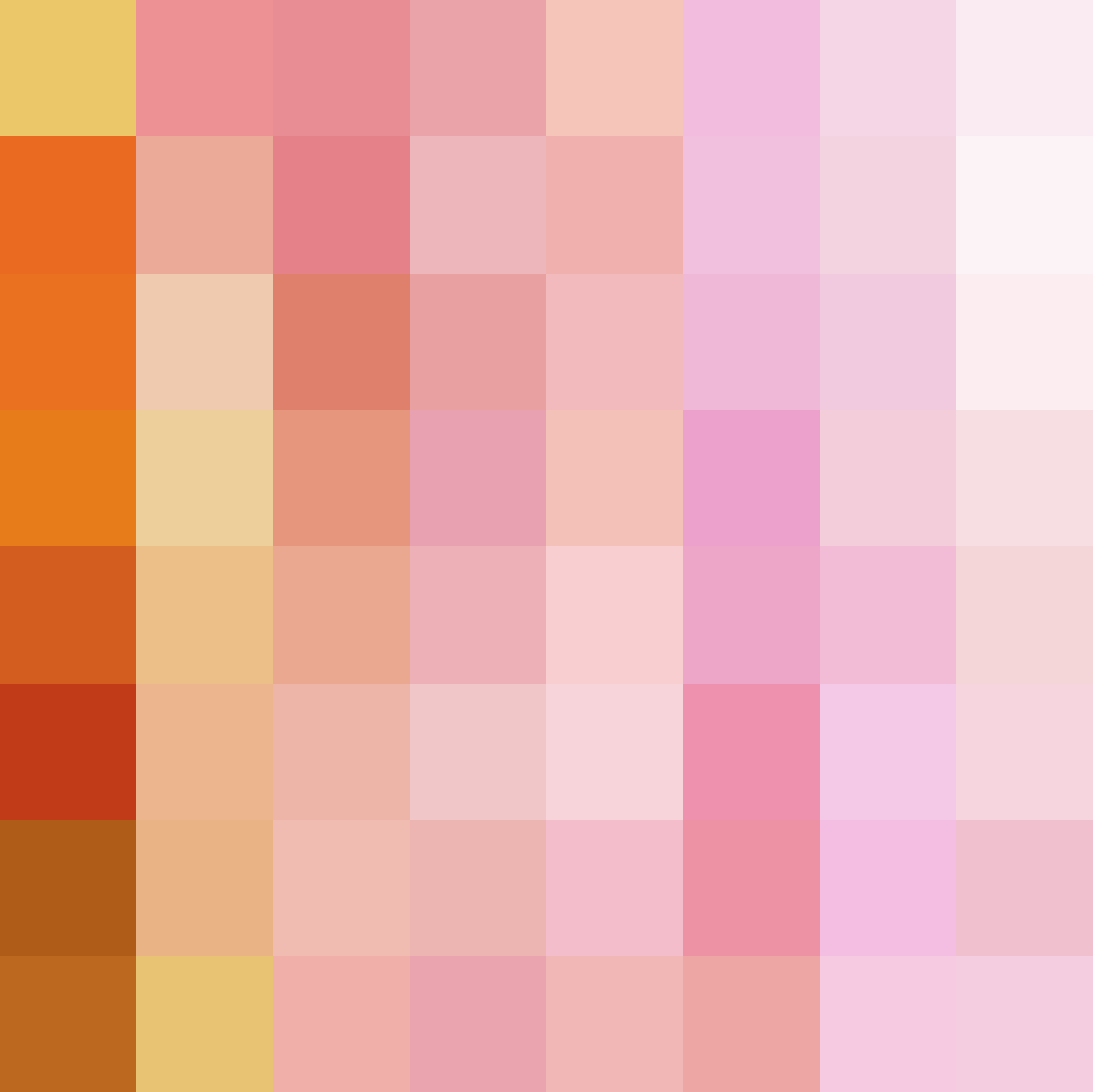
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, but it also has some purple, some green, some blue, some cyan, a bit of orange, a bit of magenta, a tiny bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly yellow, but it also has quite some orange, some lime, some red, and some green in it.

A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has a lot of cyan, and some indigo in it.
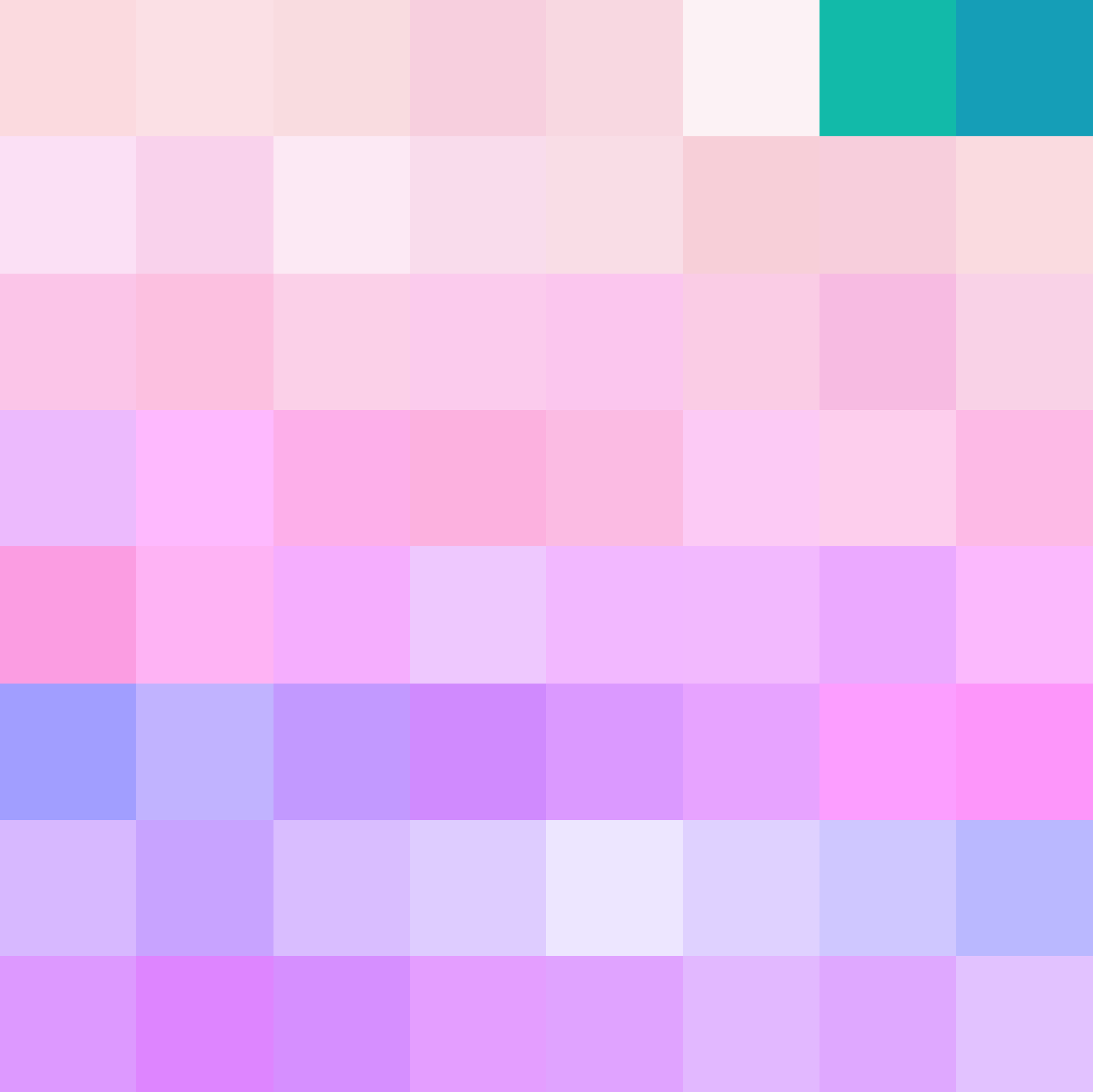
The cells in this 8 by 8 pixel grid form a two tone gradient. It is mostly red, and it also has quite some orange in it.
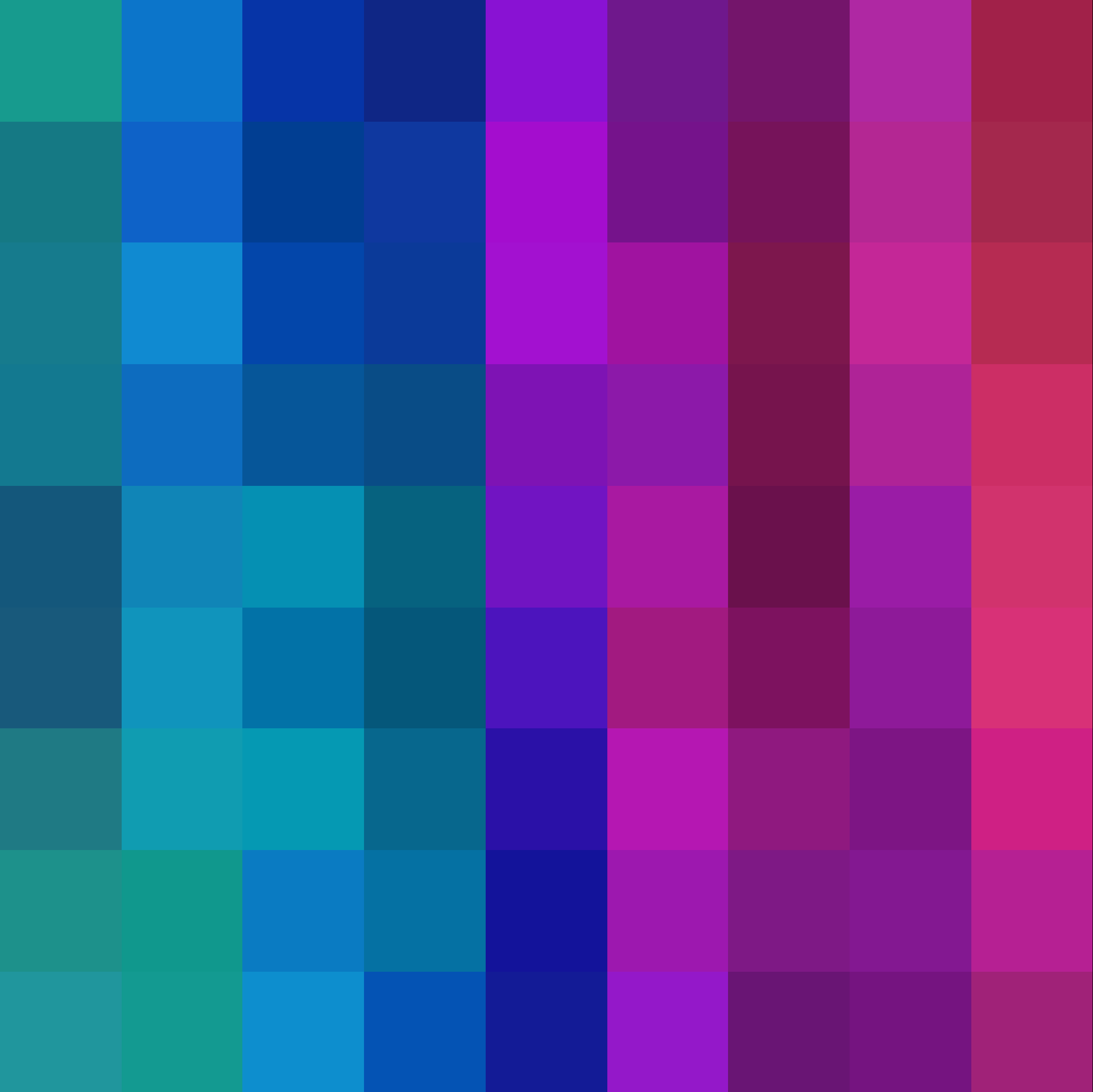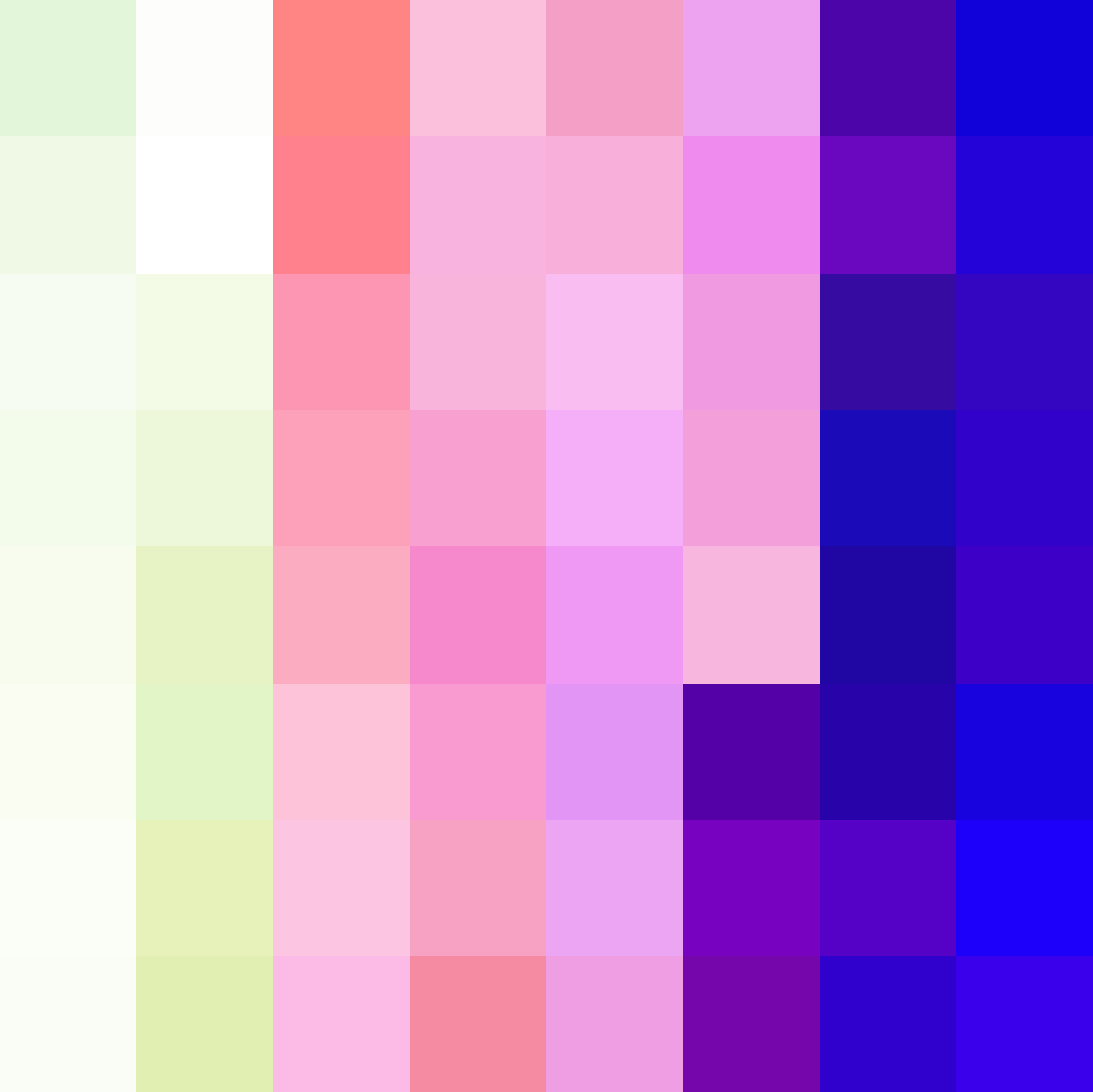
A very colourful grid of 81 blocks. It's mostly blue, and it also has quite some magenta, some cyan, some purple, a bit of rose, and a tiny bit of indigo in it.
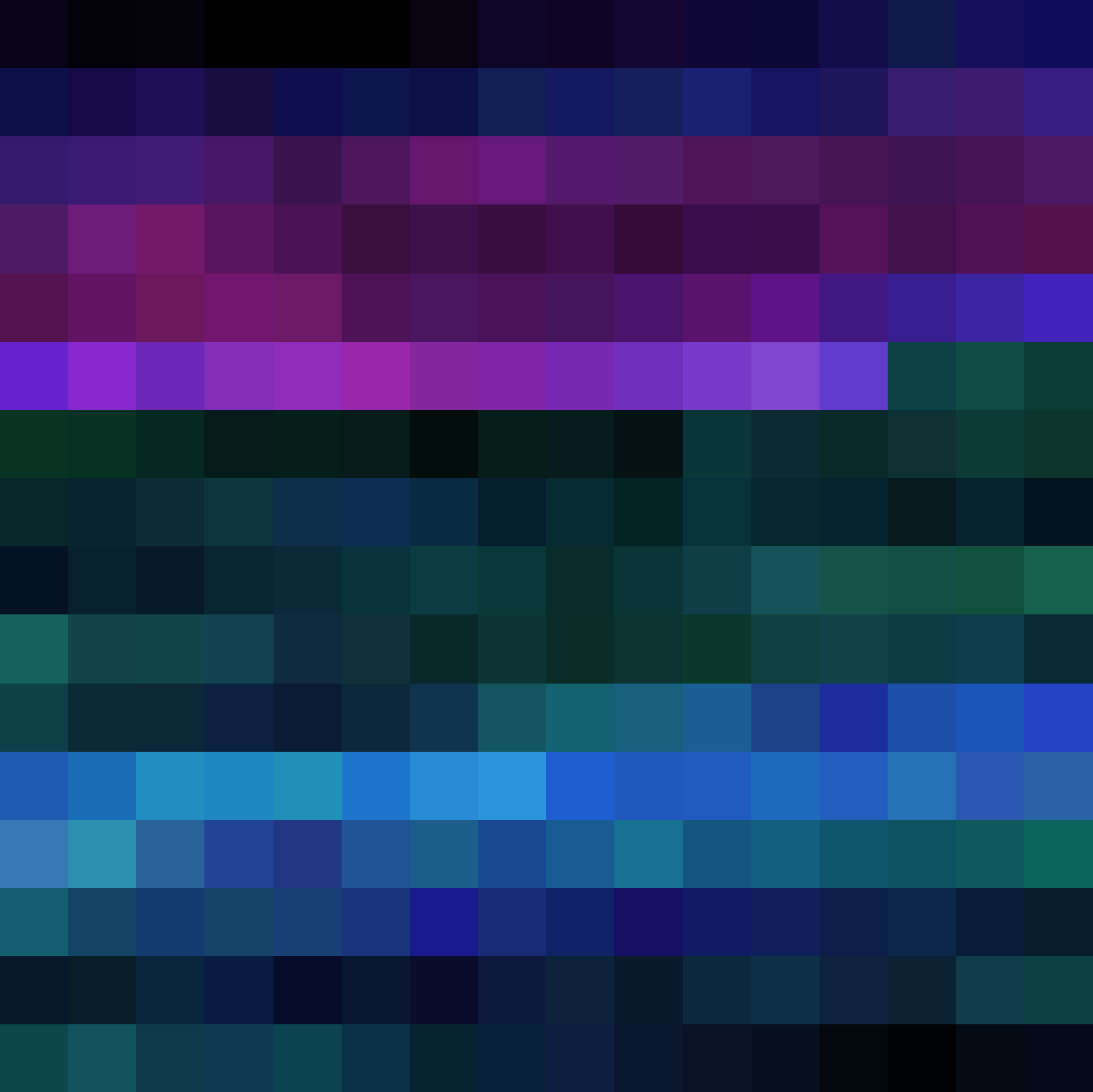
The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly rose, but it also has some red, some blue, some magenta, a bit of indigo, a little bit of purple, and a tiny bit of violet in it.

The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some purple, some rose, a bit of indigo, a bit of red, a bit of violet, and a little bit of cyan in it.

A very colourful grid of 64 blocks. It's mostly red, and it also has quite some indigo, some green, a bit of lime, a little bit of violet, and a little bit of purple in it.

Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some cyan, some purple, a bit of indigo, a bit of magenta, a little bit of violet, and a tiny bit of green in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly blue, and it also has a lot of green, some cyan, and a tiny bit of indigo in it.

This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly red, but it also has some cyan, some rose, some green, some magenta, some purple, and a little bit of blue in it.
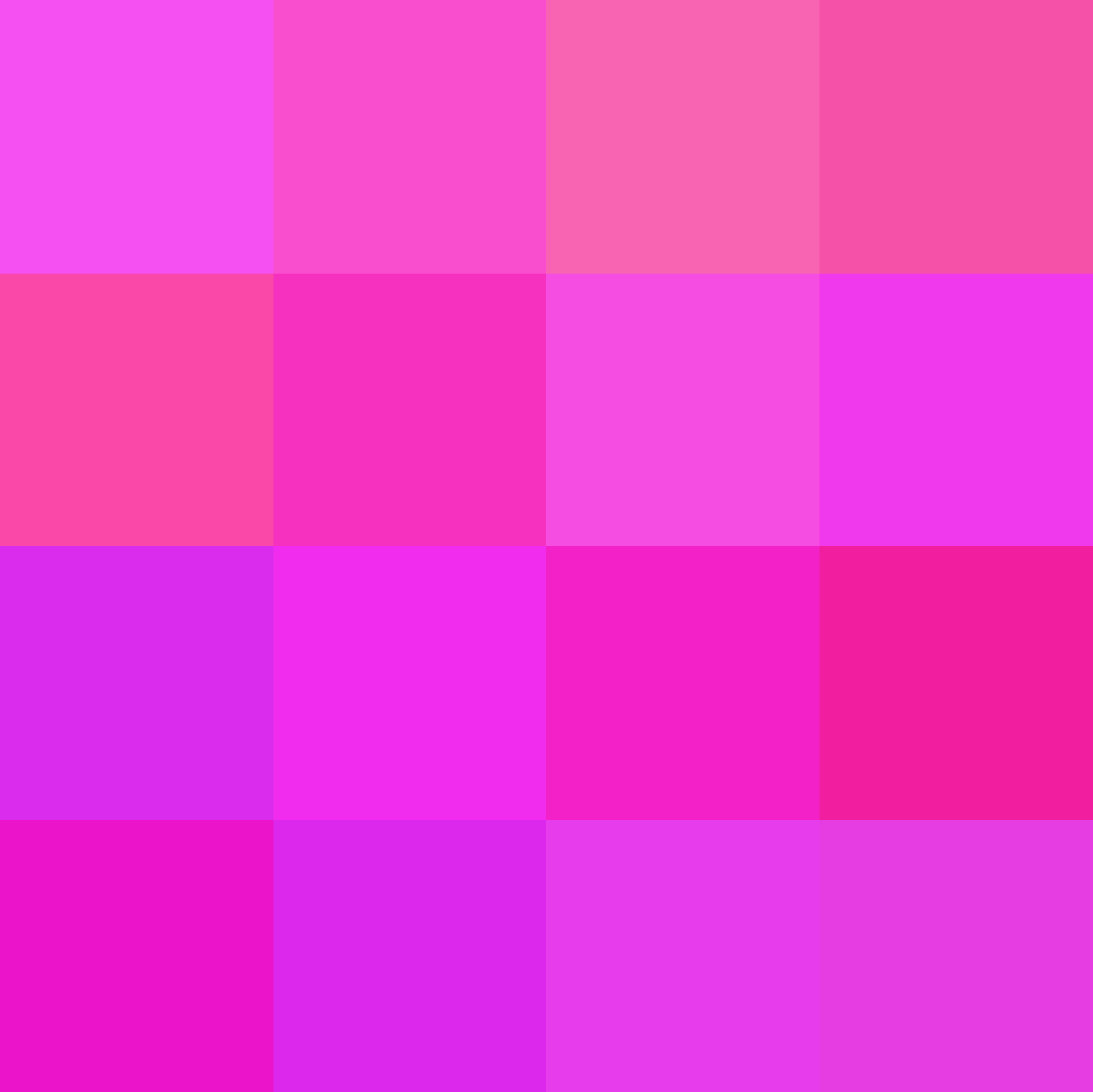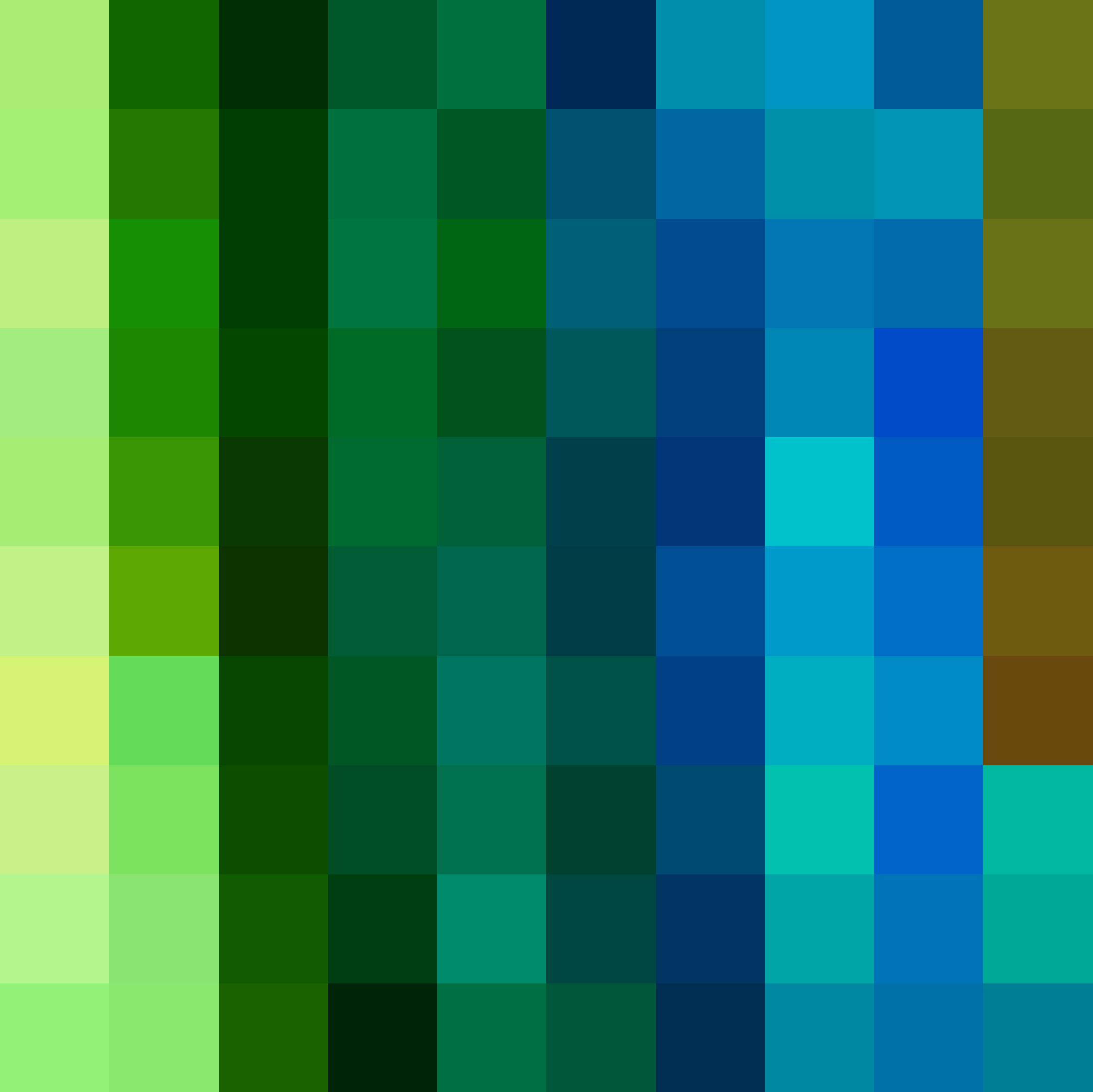
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, but it also has some rose in it.
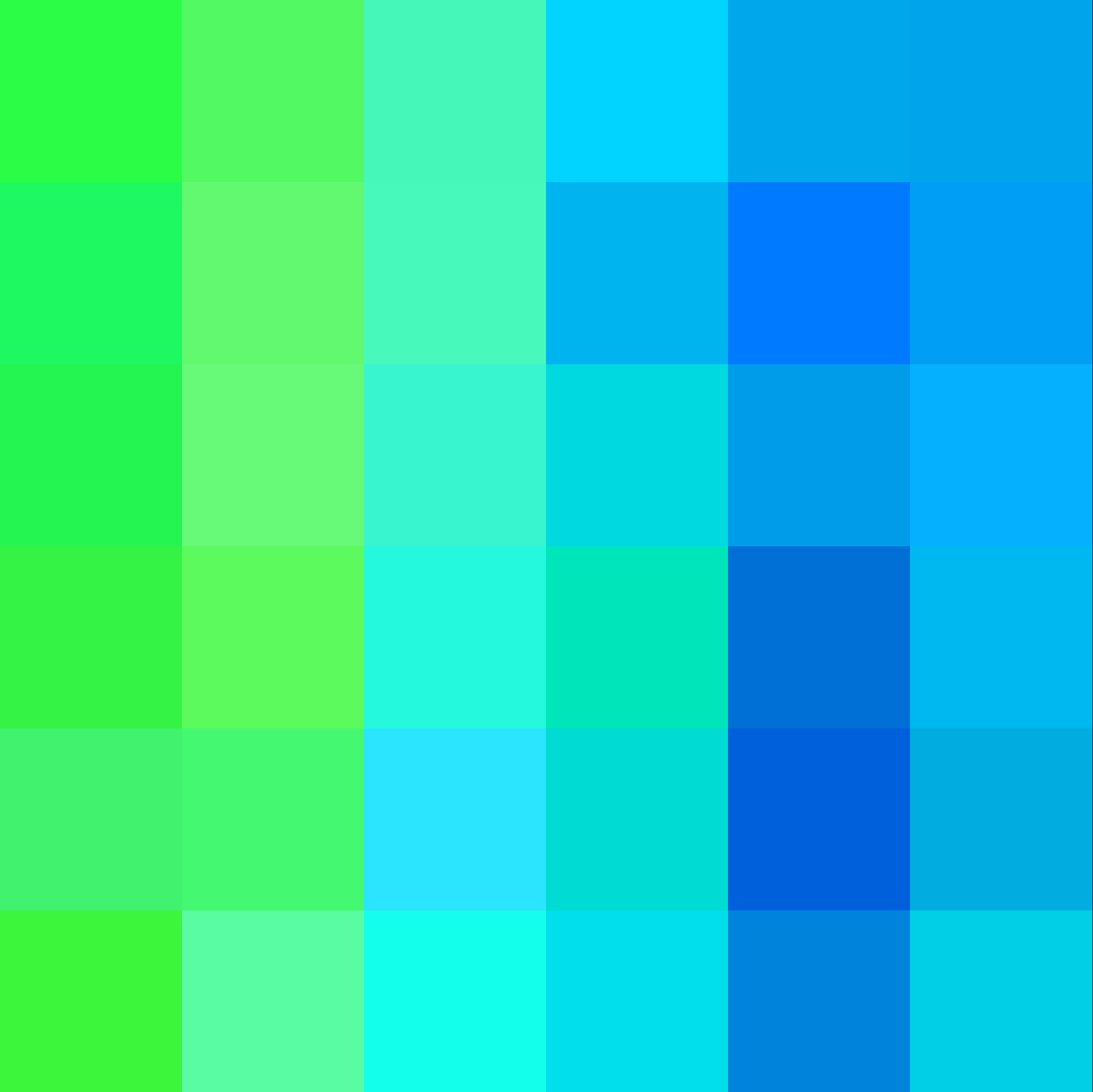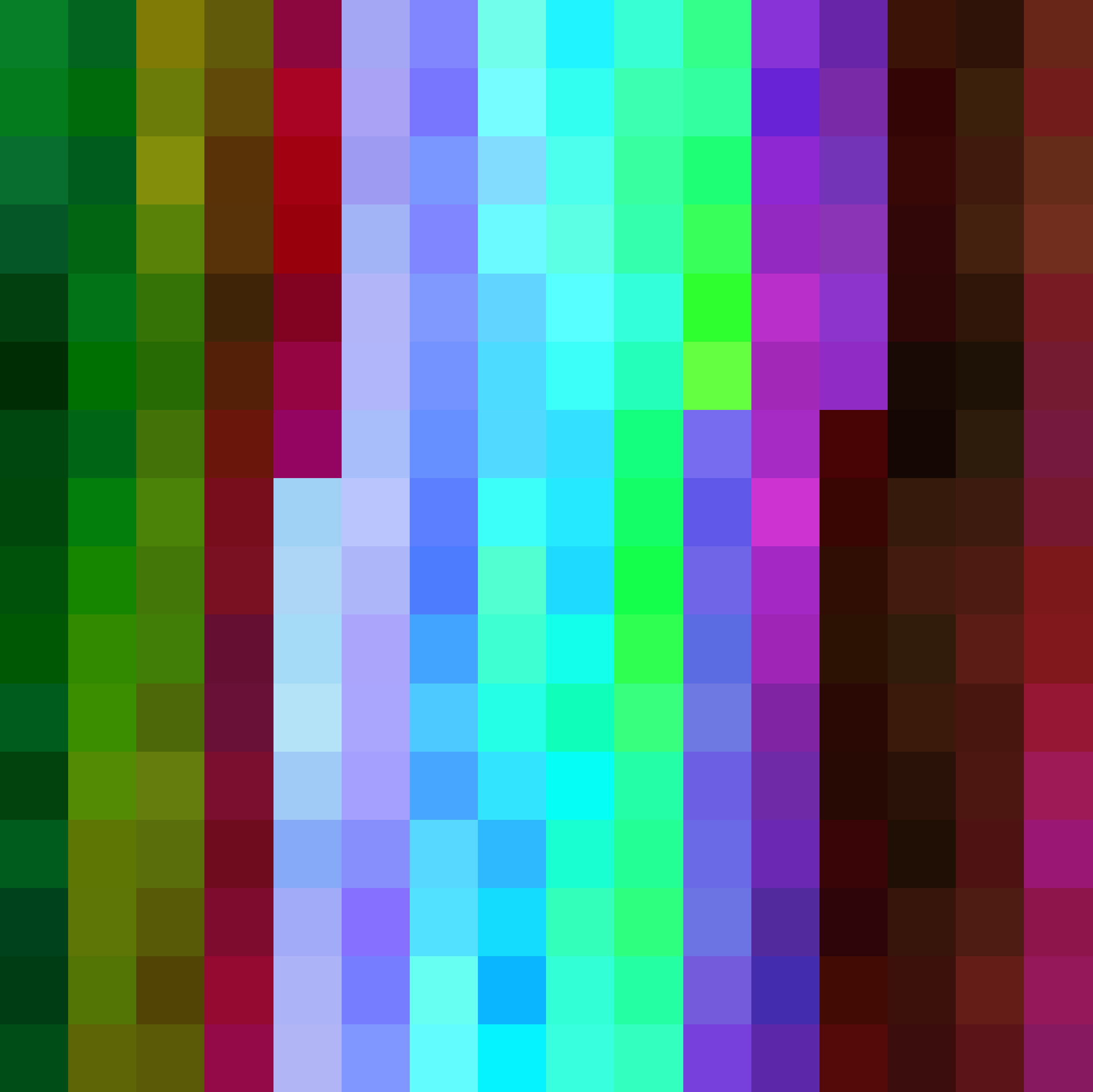
The gradient in this 6 by 6 pixel grid is mostly green, and it also has quite some blue, and quite some cyan in it.
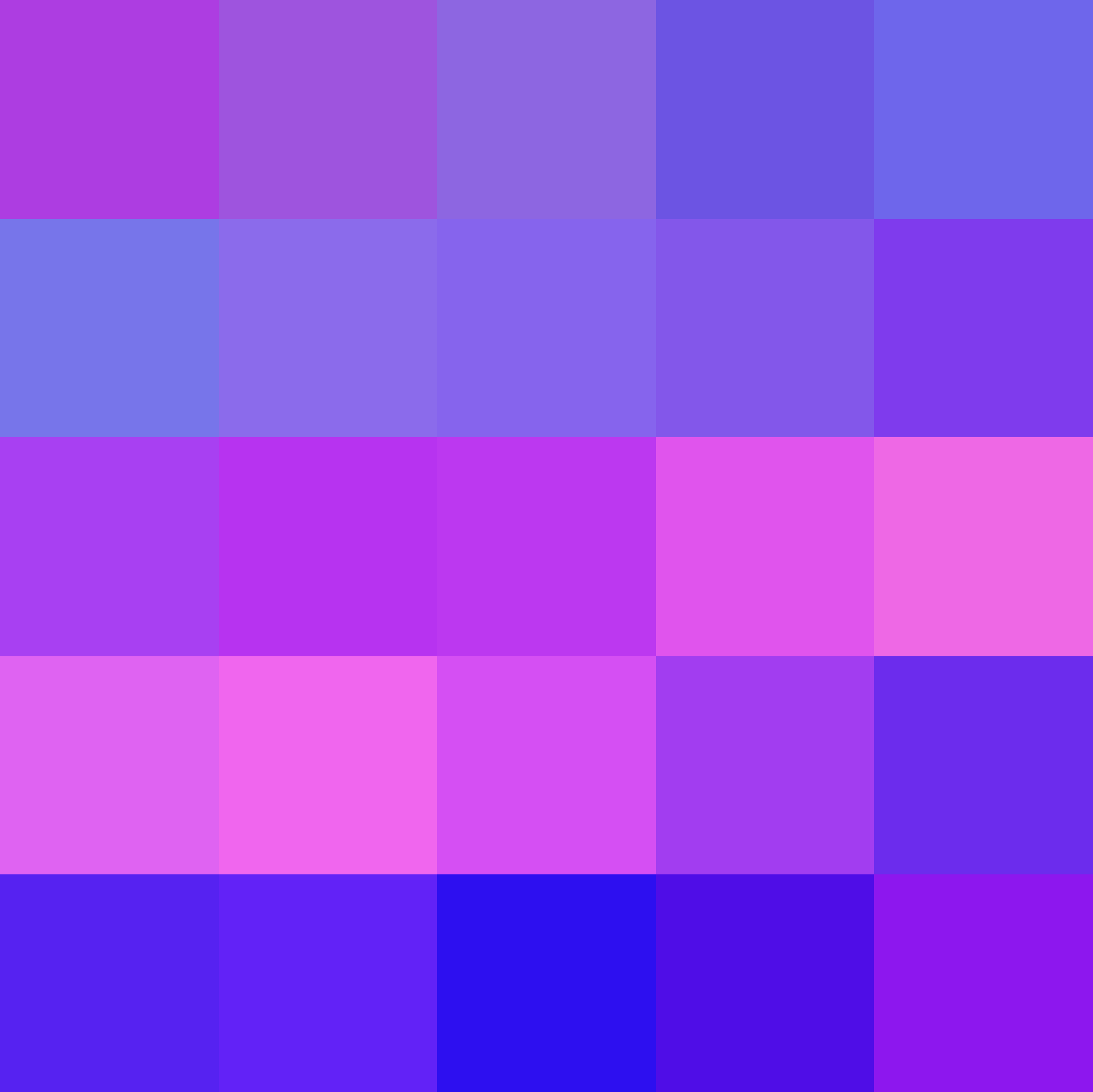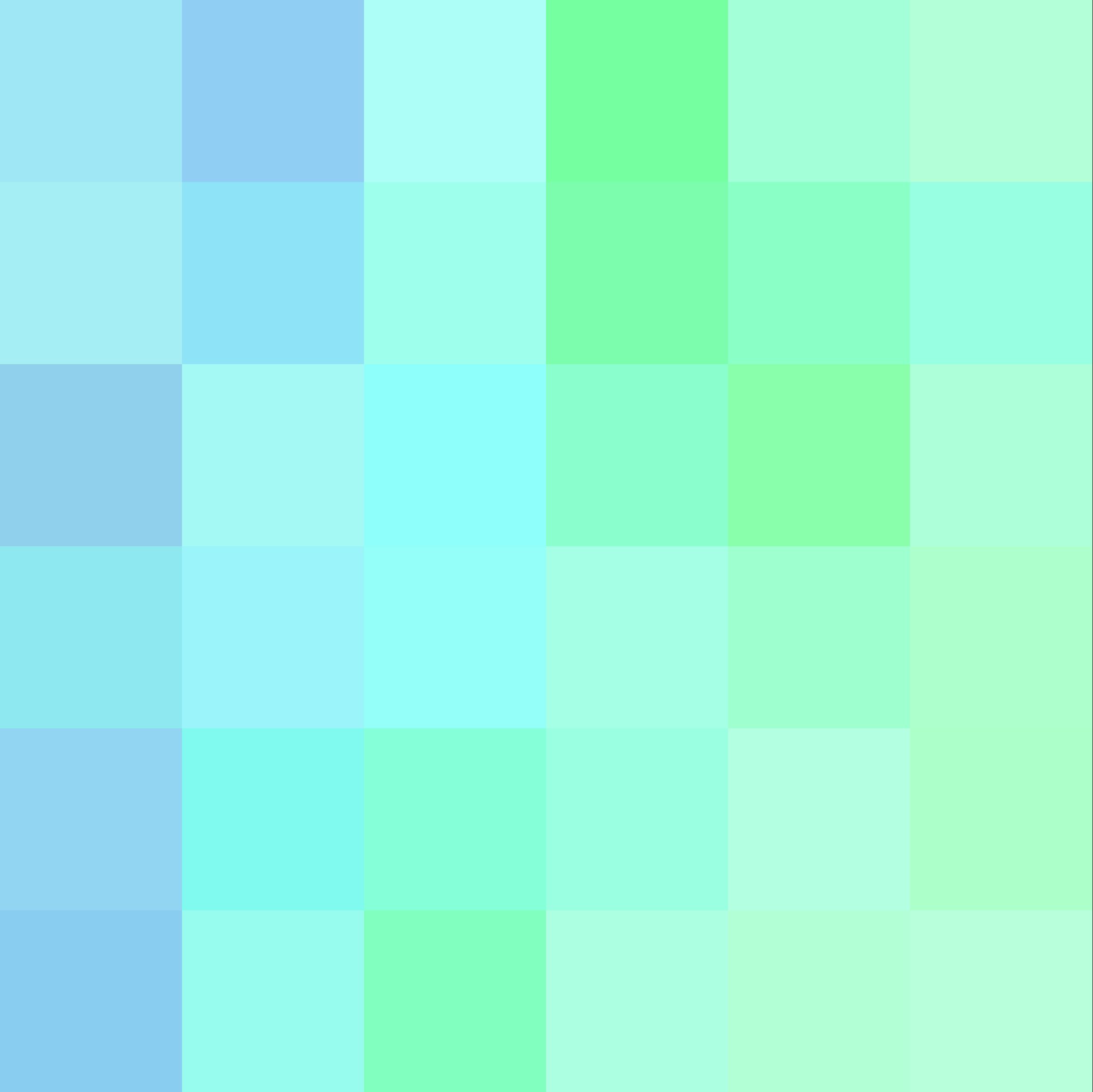
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has quite some purple, some magenta, and a little bit of violet in it.

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

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some green, some blue, some cyan, a bit of orange, a little bit of purple, 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 magenta in it.

A grid of 36 blocks. It's mostly green, but it also has quite some cyan, and some blue in it.
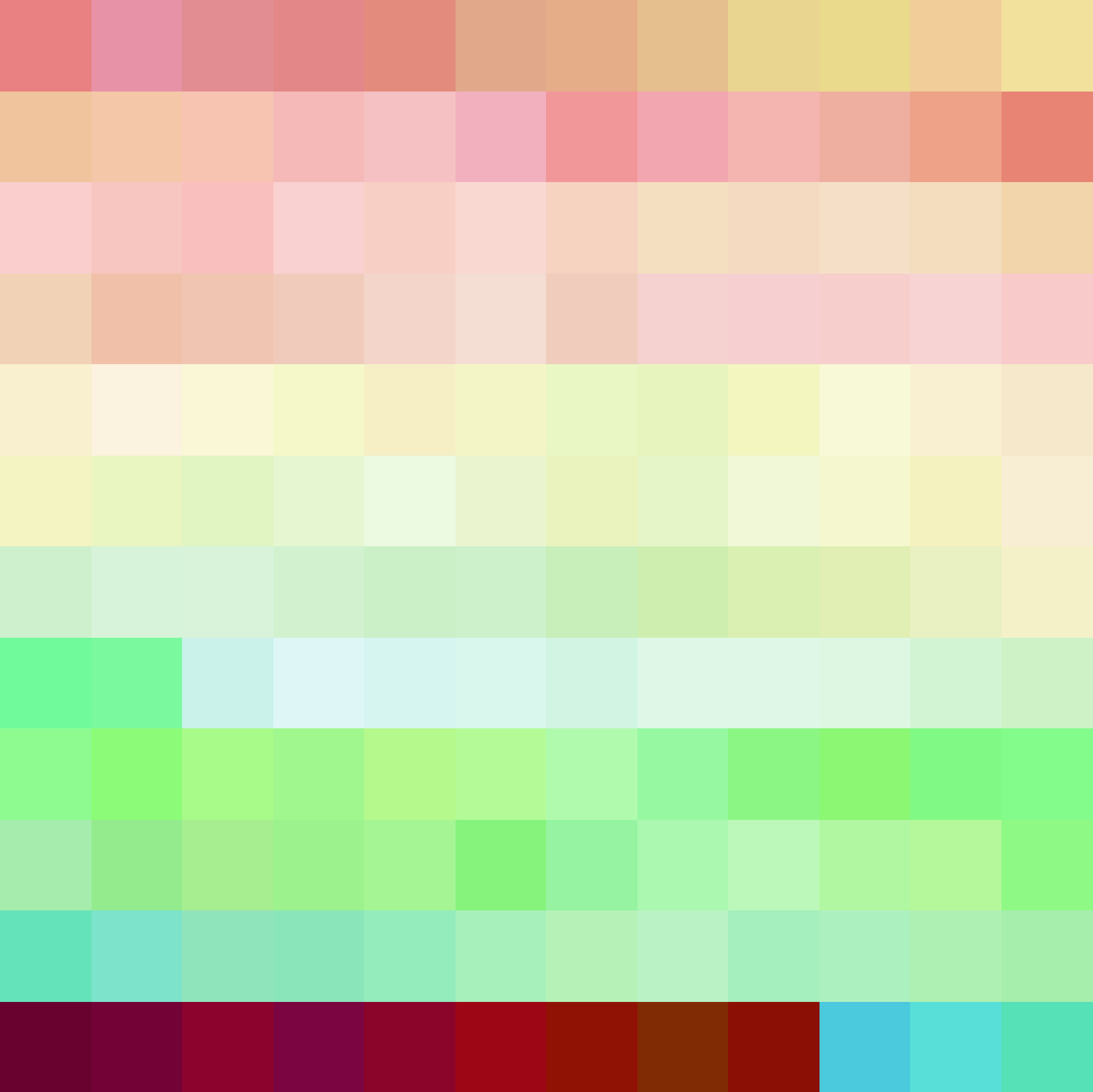
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some red, some orange, some yellow, a little bit of lime, and a little bit of cyan in it.
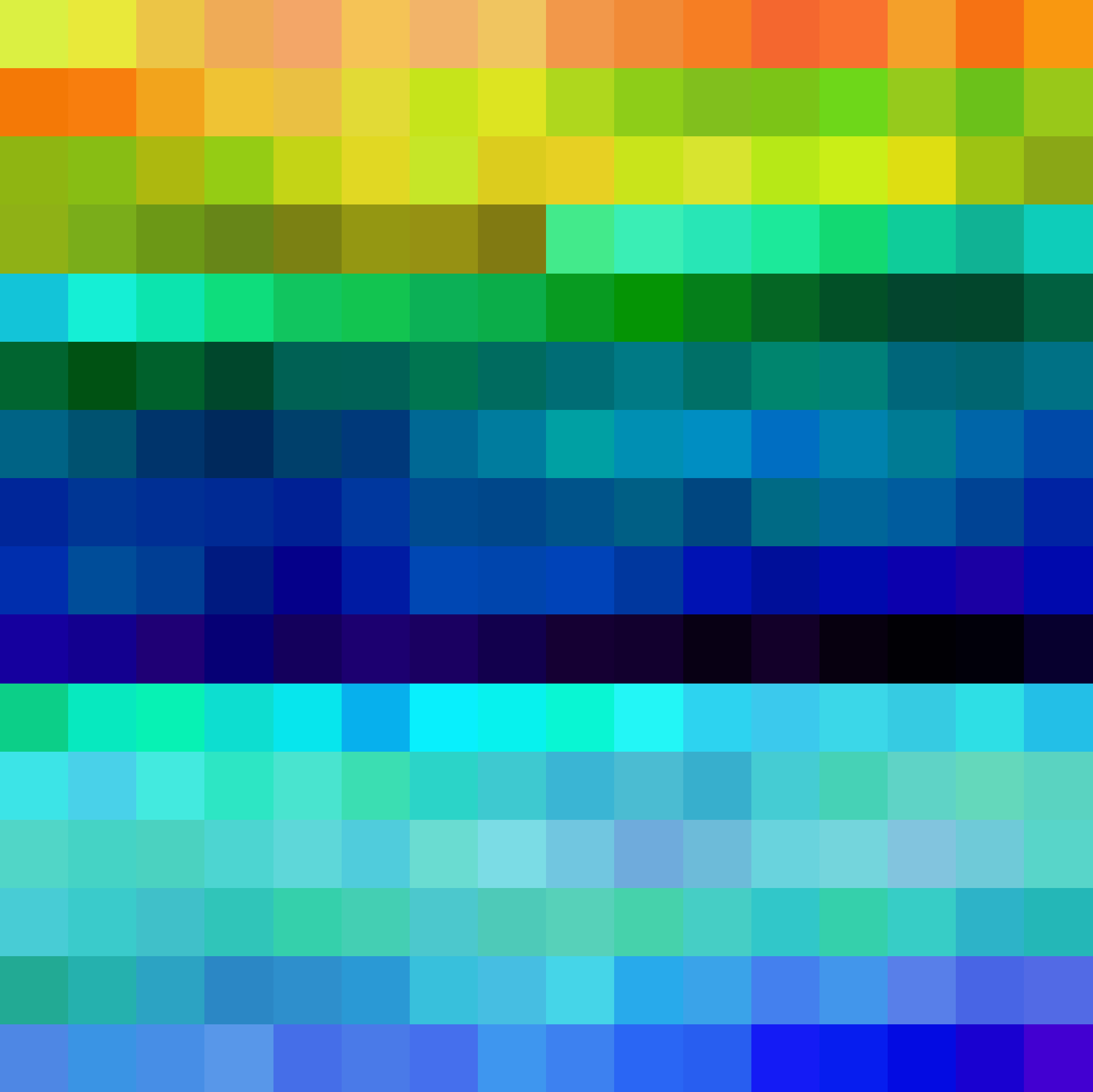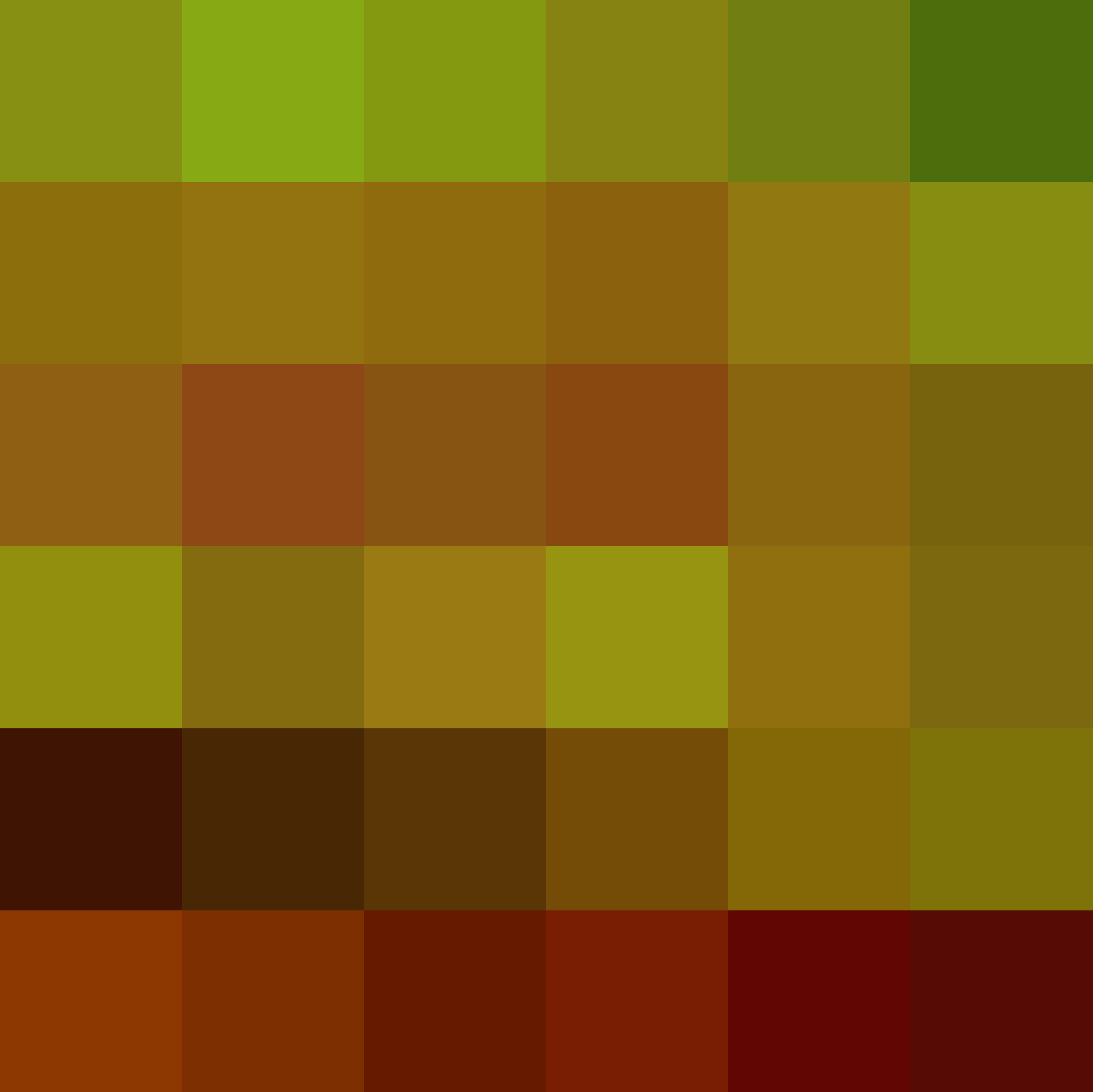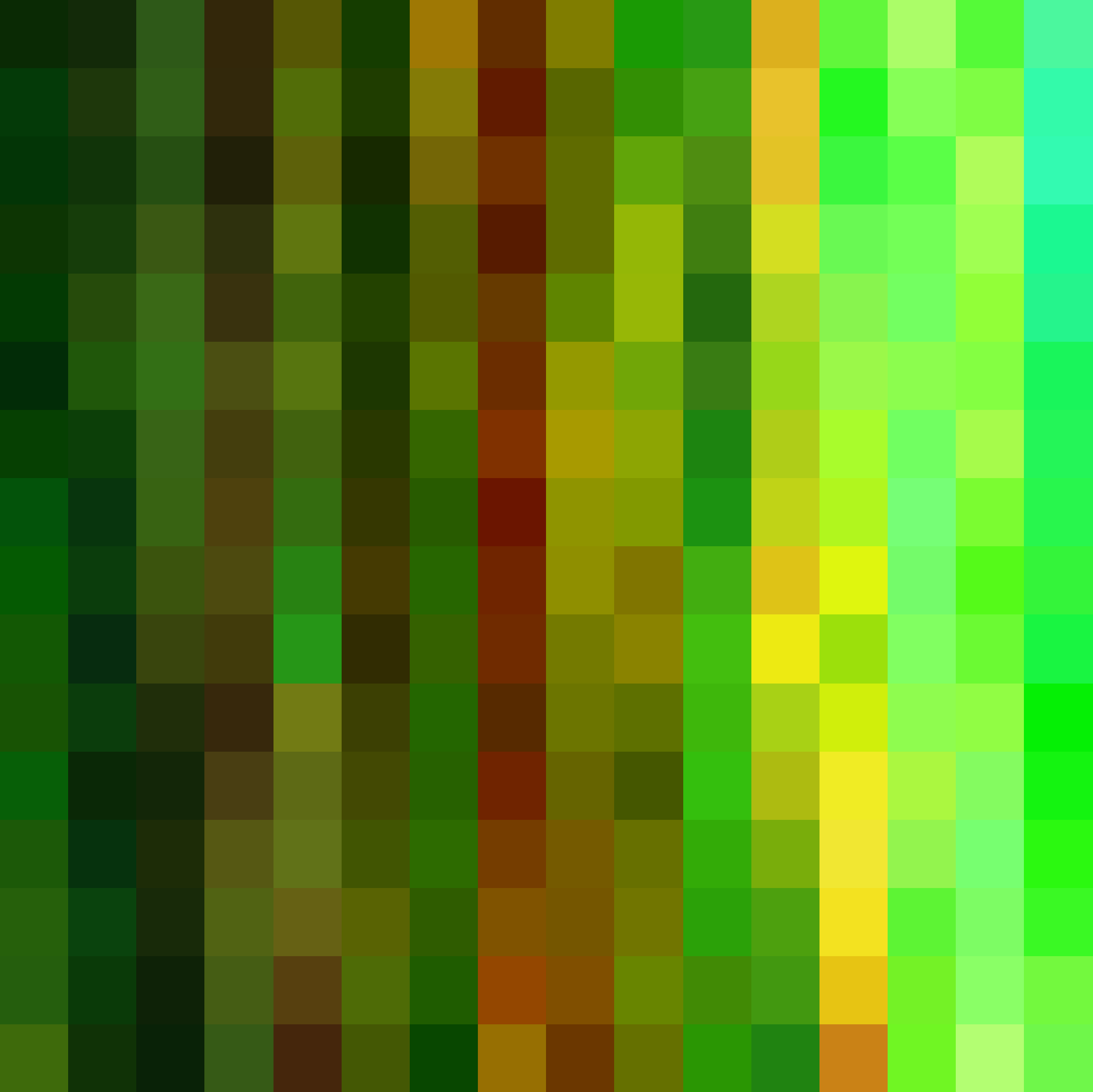
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, some green, a bit of yellow, a bit of orange, a little bit of indigo, a little bit of lime, and a tiny bit of violet in it.
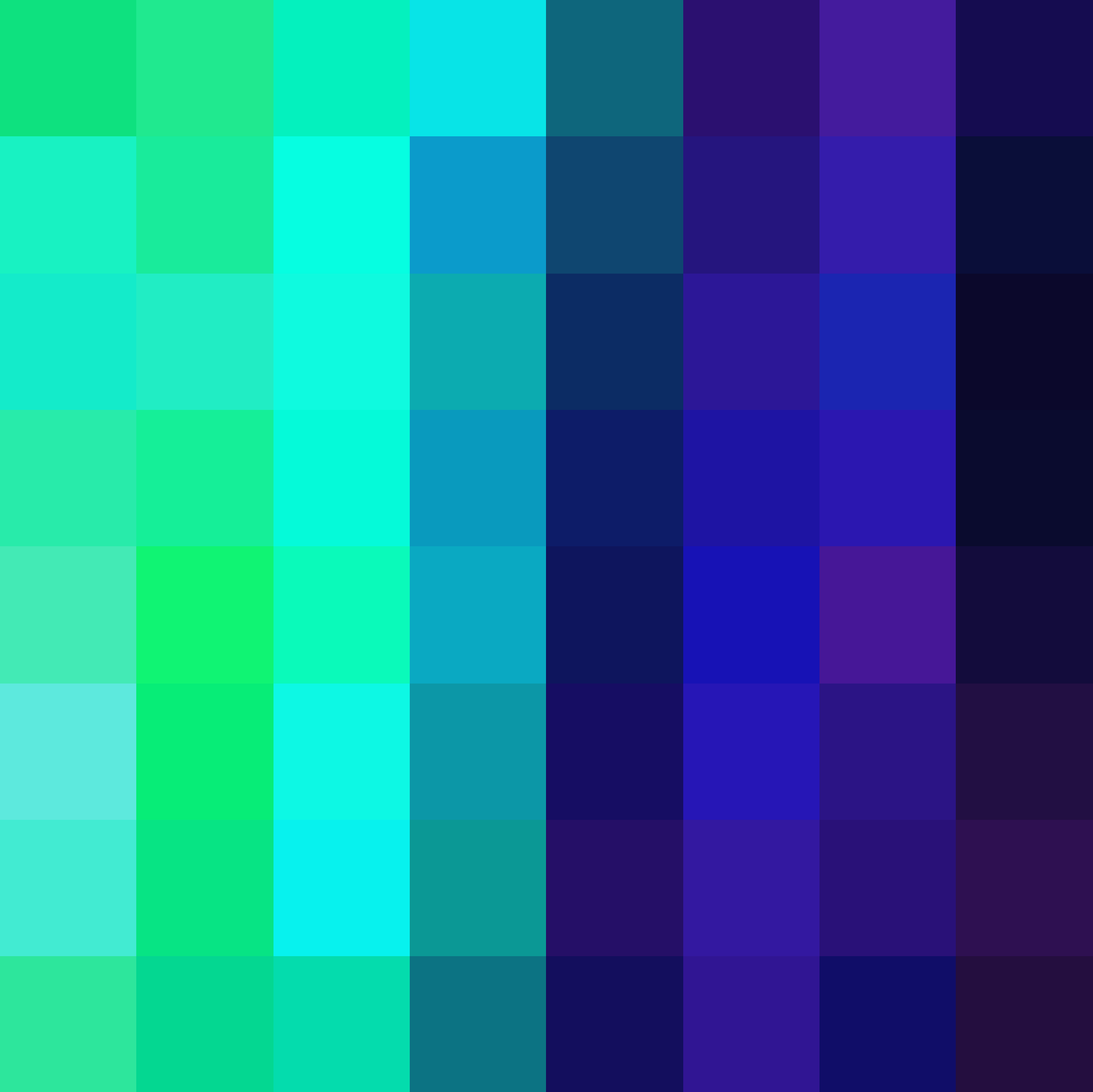
The gradient in this 5 by 5 pixel grid is mostly green, and it also has quite some cyan, and a little bit of blue in it.
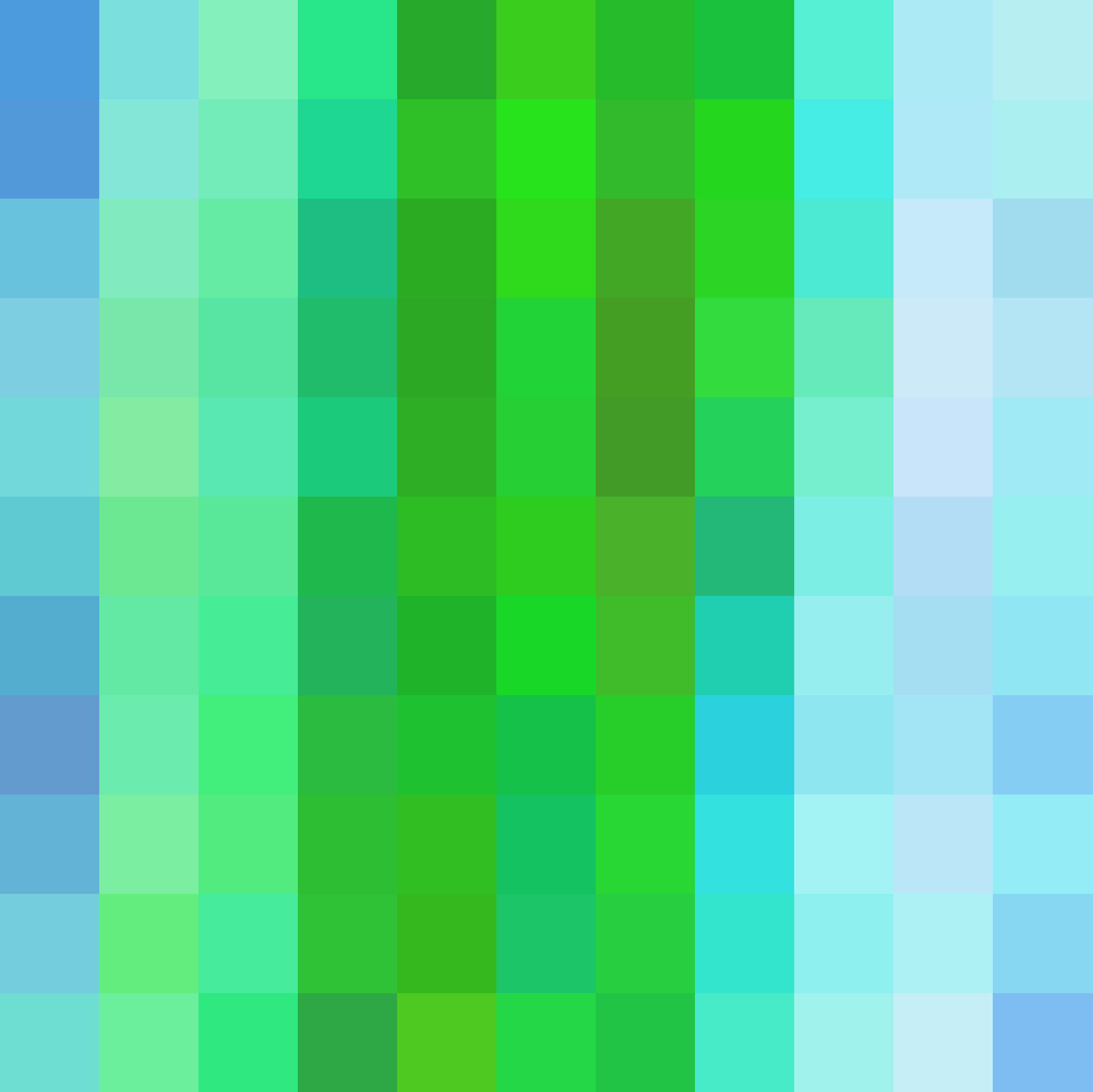
A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has a lot of yellow, a bit of red, a little bit of green, and a little bit of lime in it.

A colourful grid of 256 blocks. It's mostly green, and it also has quite some yellow, a bit of orange, a bit of lime, and a tiny bit of red in it.

The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly cyan, and it also has quite some indigo, some green, some blue, and a little bit of violet in it.

An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, and some blue in it.
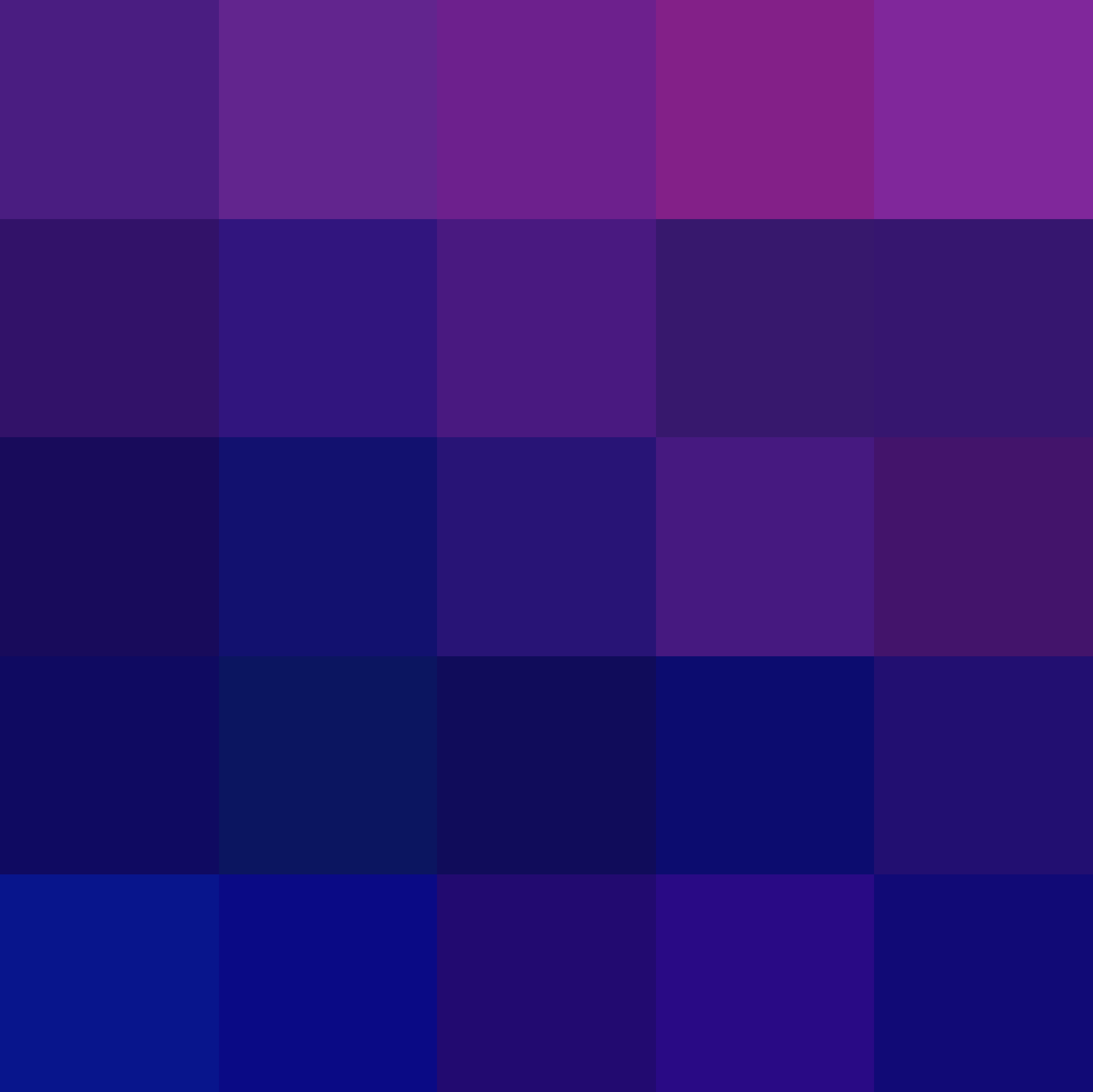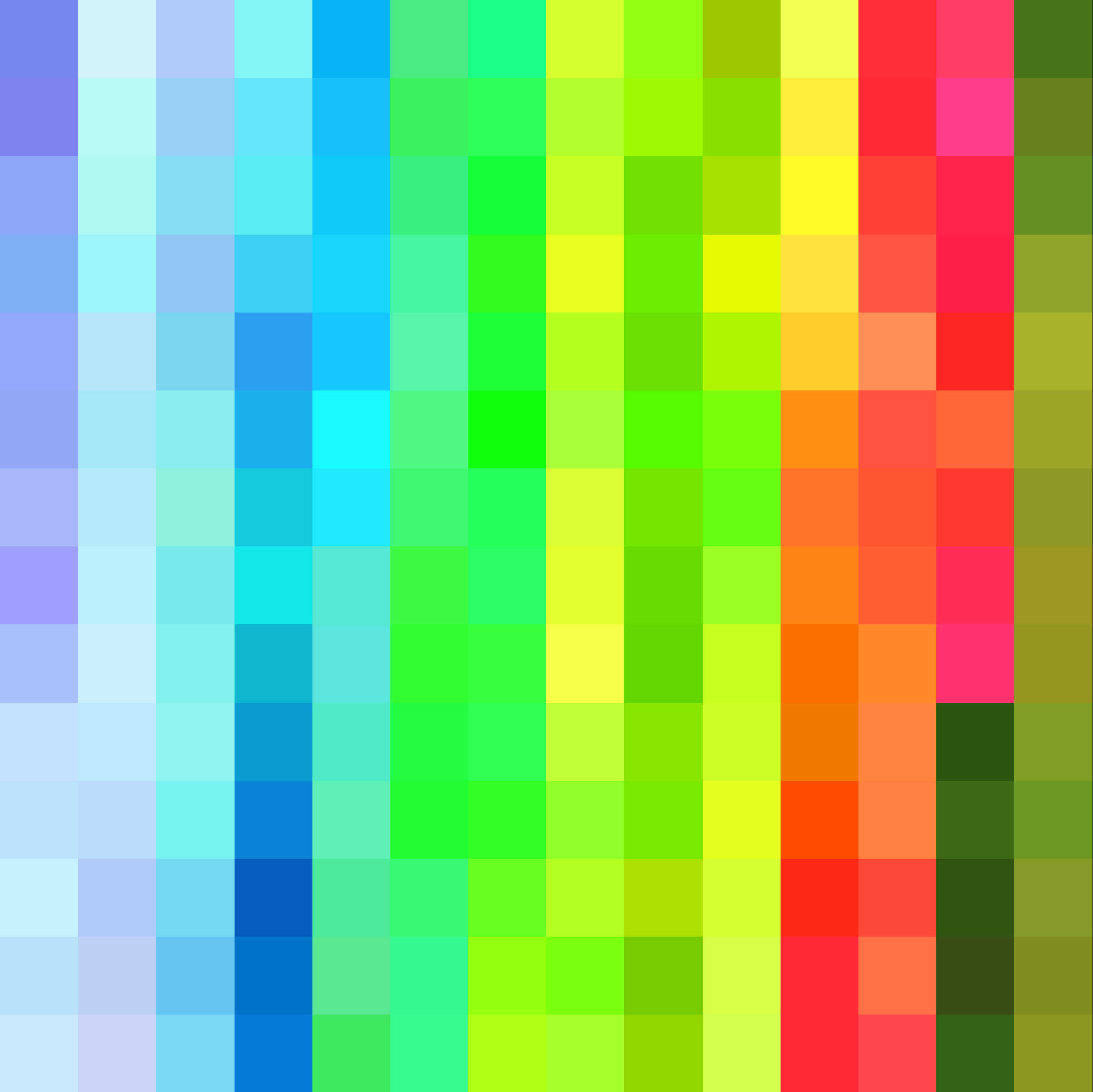
A grid with 25 coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, but it also has quite some violet, some purple, some blue, and a little bit of magenta in it.
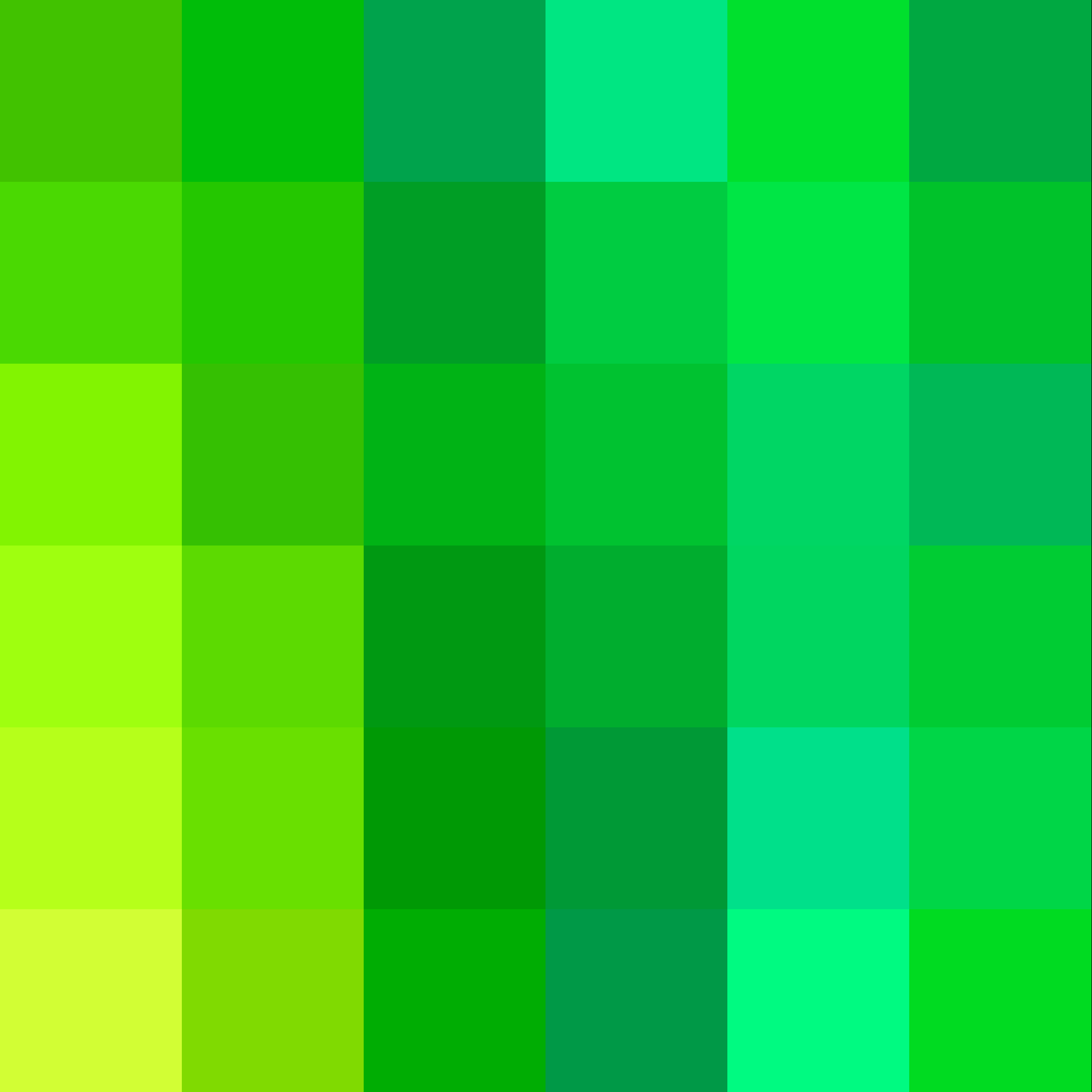
There's a pixel gradient in this 7 by 7 grid. It is mostly red, and it also has some orange, and a little bit of blue in it.

A colourful grid of 25 blocks. It's mostly red, and it also has quite some orange, quite some yellow, some lime, and some green in it.

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

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly green, and it also has a little bit of lime in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly red, and it also has quite some rose, some orange, and a little bit of magenta in it.
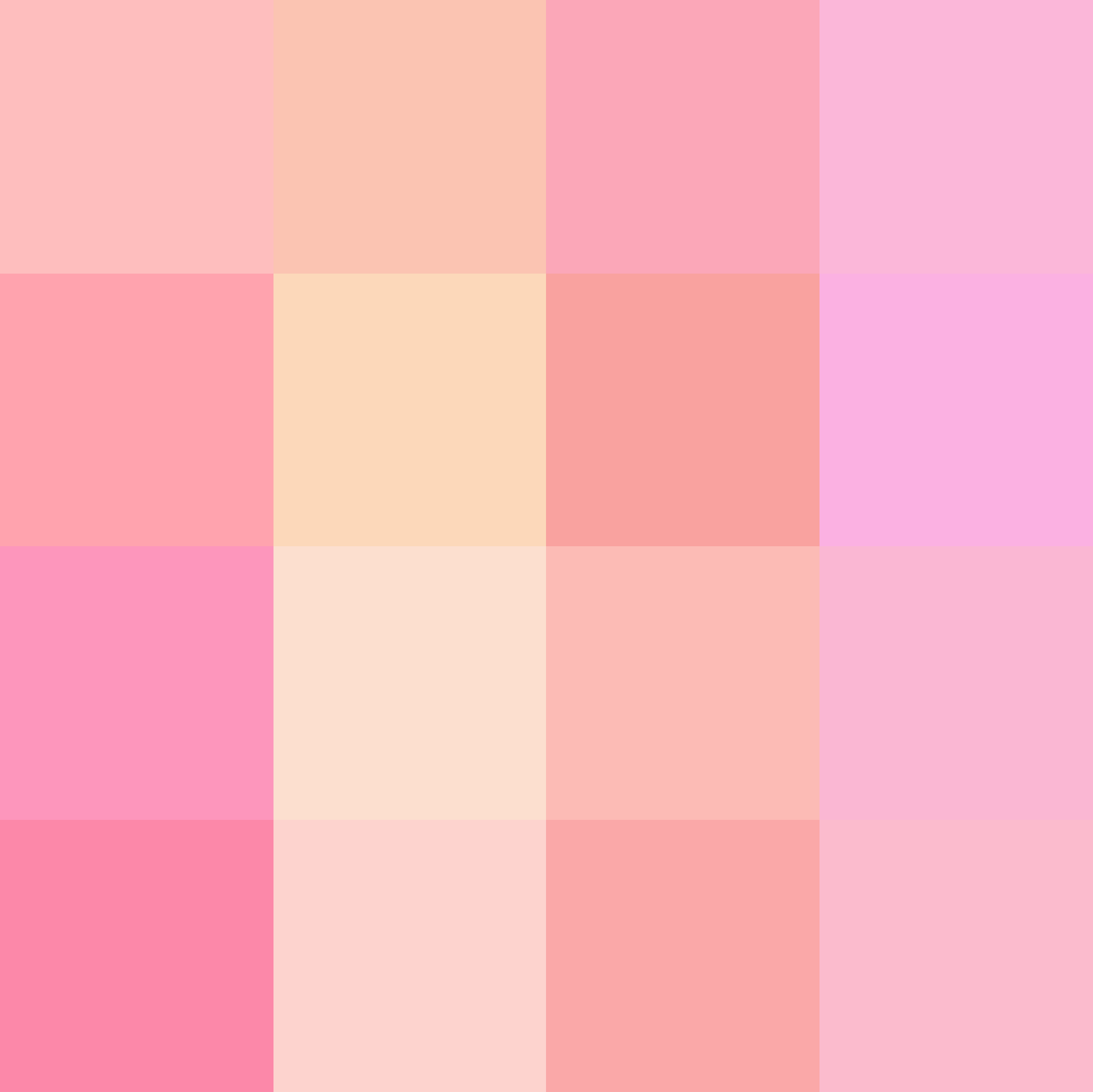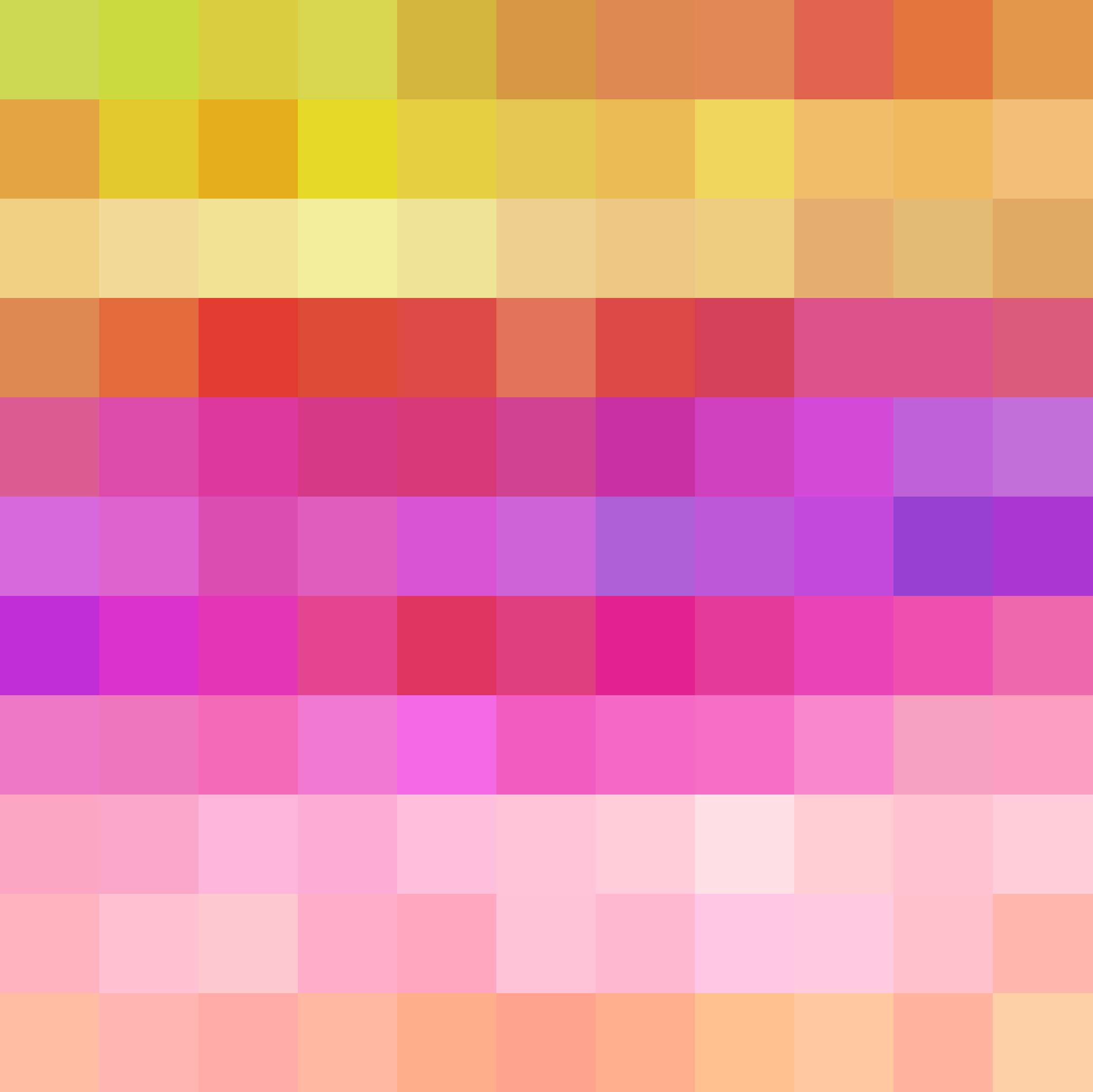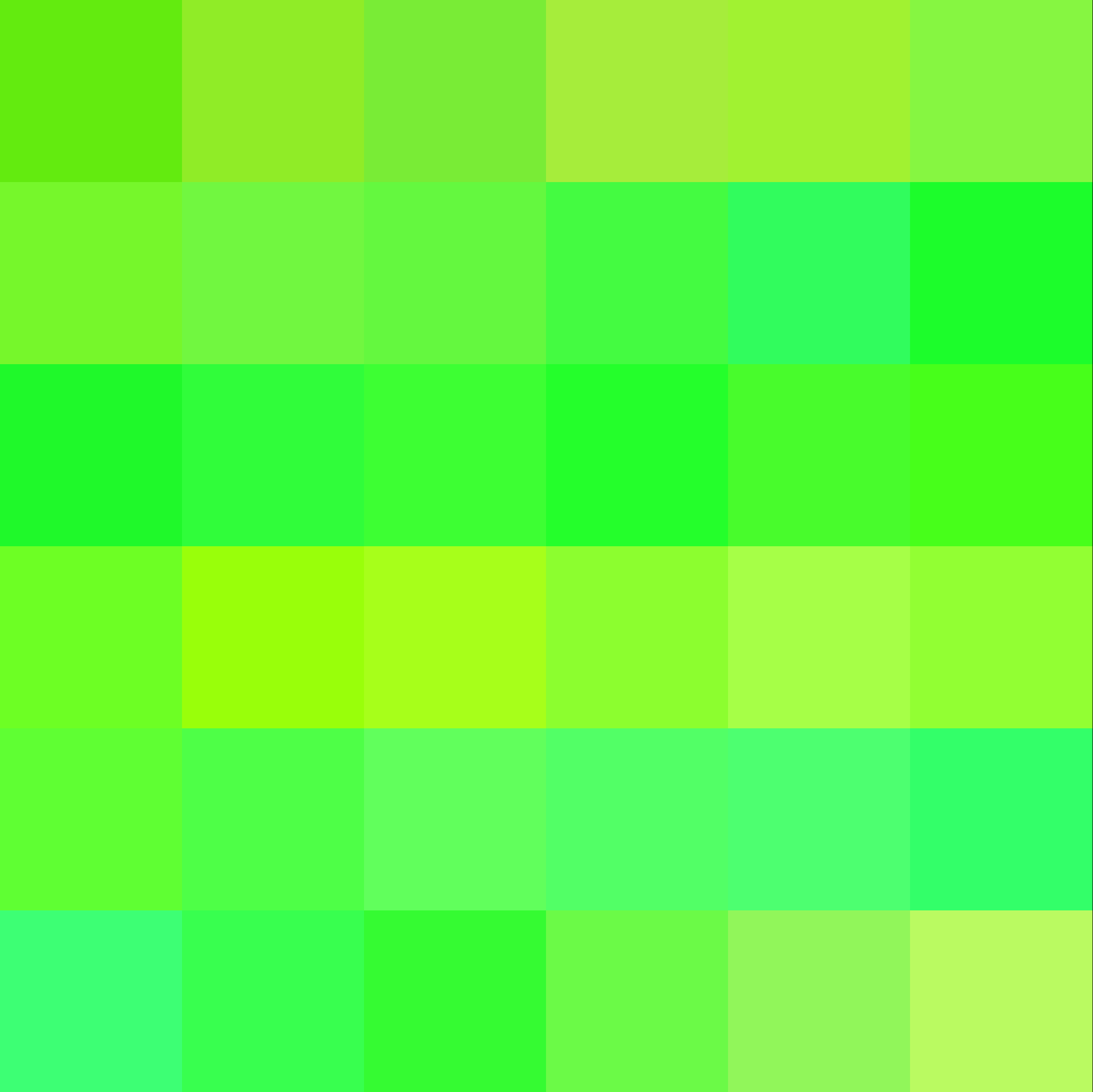
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some yellow, a little bit of cyan, a little bit of lime, and a little bit of orange in it.

Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly red, but it also has quite some orange, and some yellow in it.

A monochrome grid of 36 blocks. It's green.

There's a pixel gradient in this 10 by 10 grid. It is mostly red, and it also has quite some orange, some green, and a little bit of magenta 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 a little bit of blue in it.

This colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, but it also has quite some rose, some orange, some magenta, and a little bit of yellow in it.

This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has quite some cyan, some magenta, a bit of purple, a little bit of indigo, a little bit of violet, and a tiny bit of rose in it.

Here's an 8 by 8 pixelated grid that forms a two tone gradient. It is mostly red, and it also has some orange in it.

This colourful gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has quite some green, quite some yellow, some lime, and a little bit of purple in it.
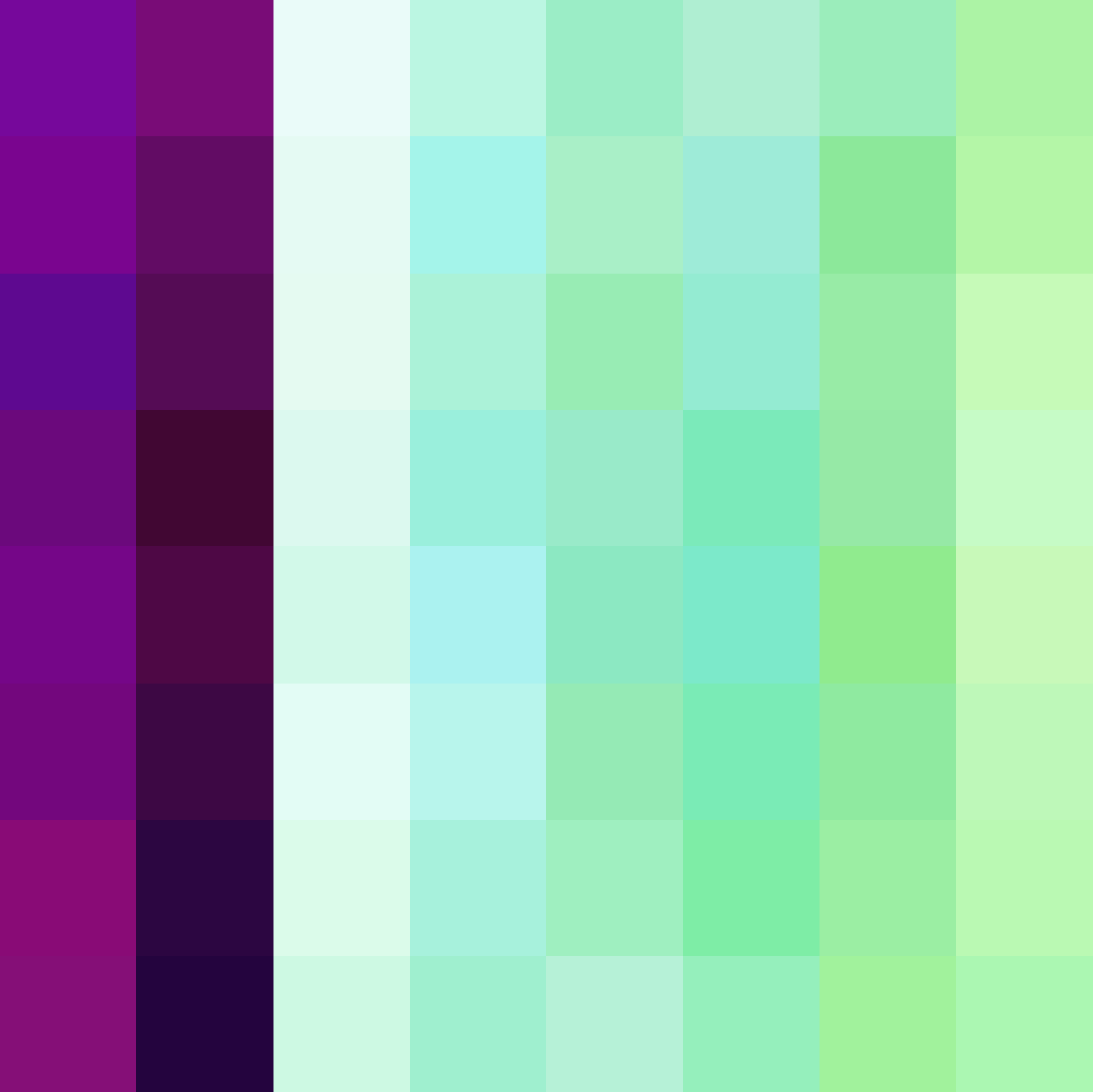
The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly green, but it also has quite some blue, some indigo, a bit of violet, and a bit of cyan in it.

This colourful gradient, generated in this 5 by 5 pixel grid, is mostly blue, and it also has quite some purple, a bit of magenta, a bit of violet, and a bit of indigo in it.
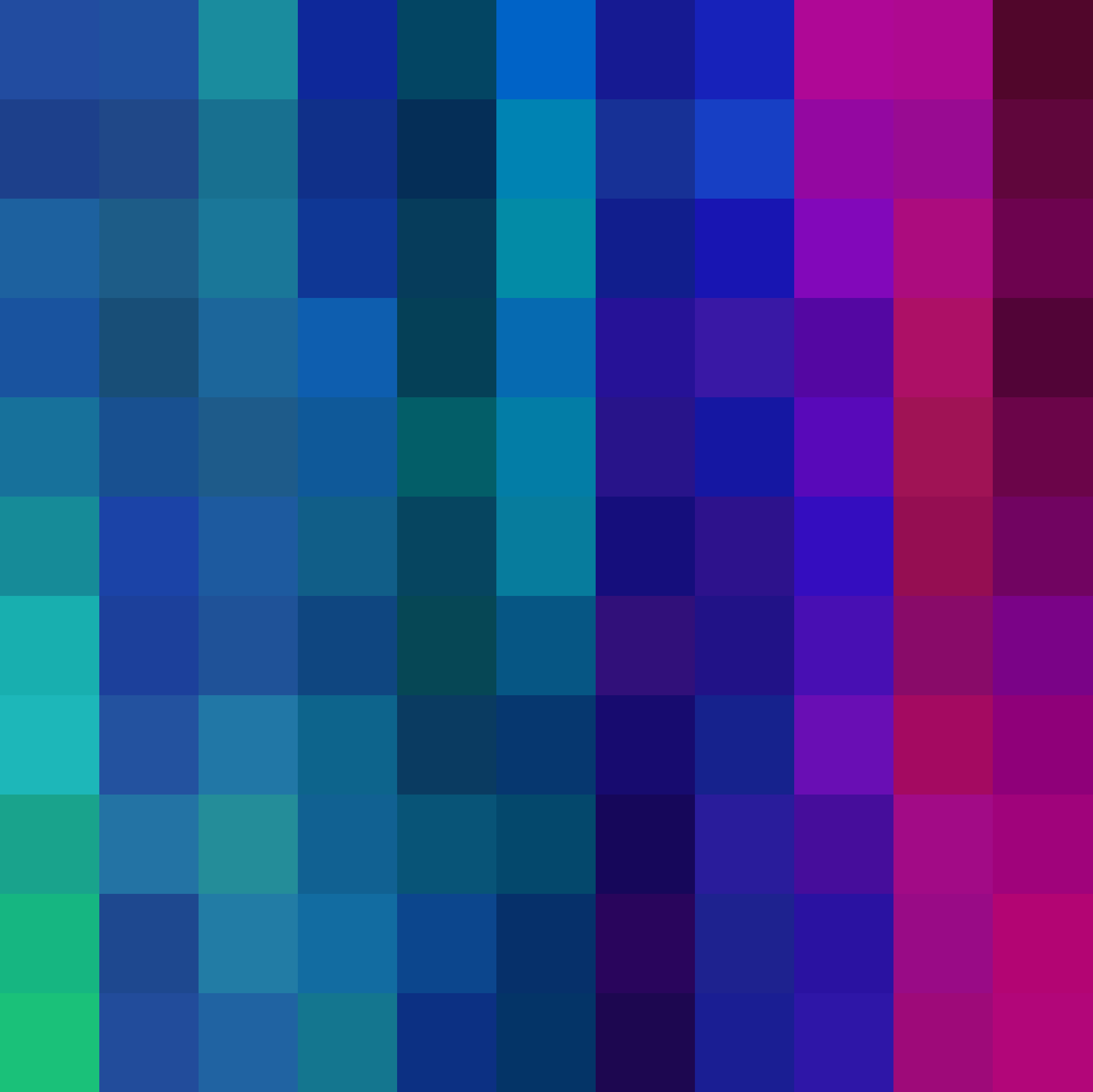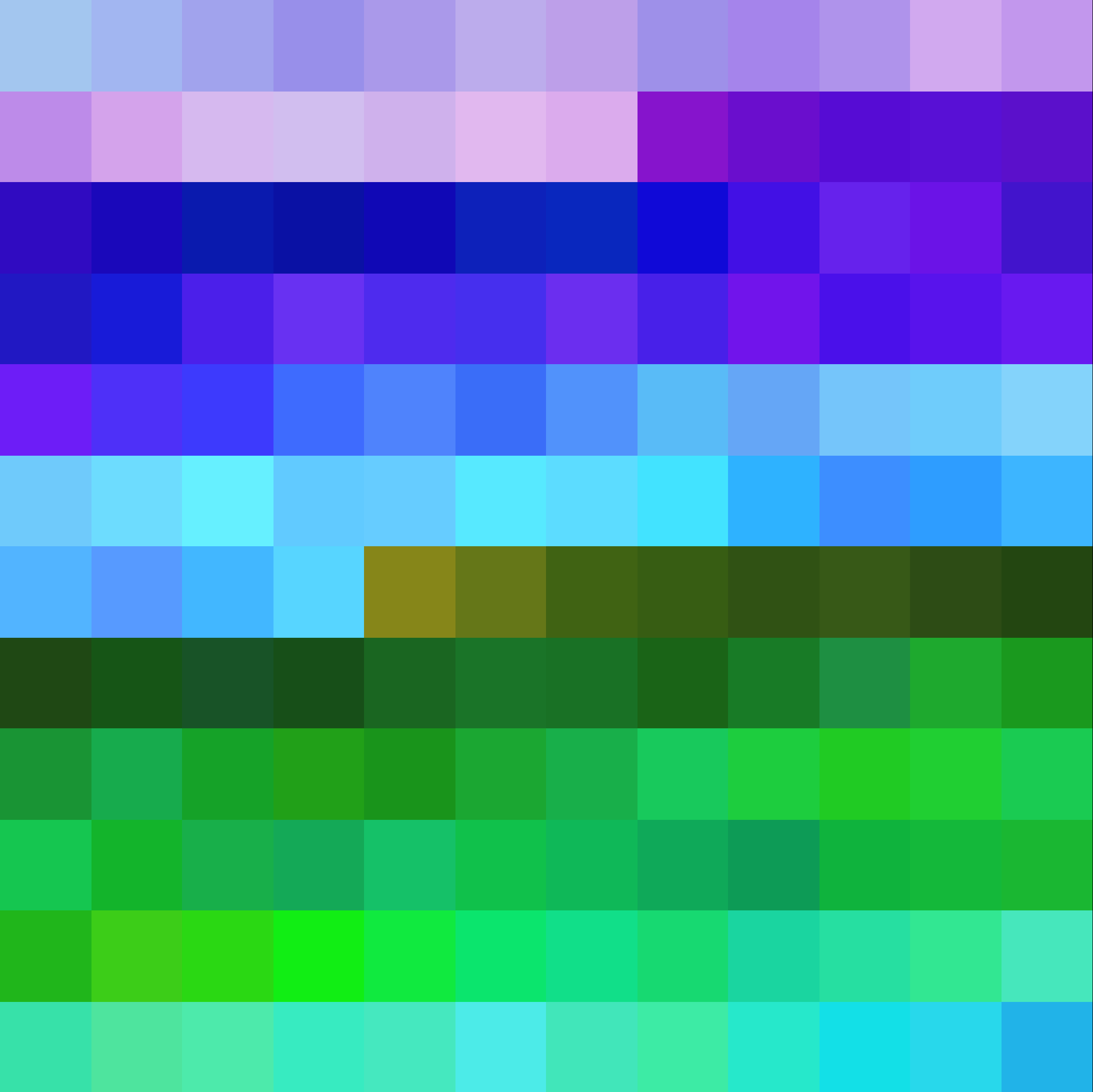
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, but it also has some magenta, some indigo, a bit of cyan, a little bit of violet, a little bit of rose, a tiny bit of green, and a tiny bit of purple in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly green, and it also has some magenta, some purple, and a bit of cyan in it.
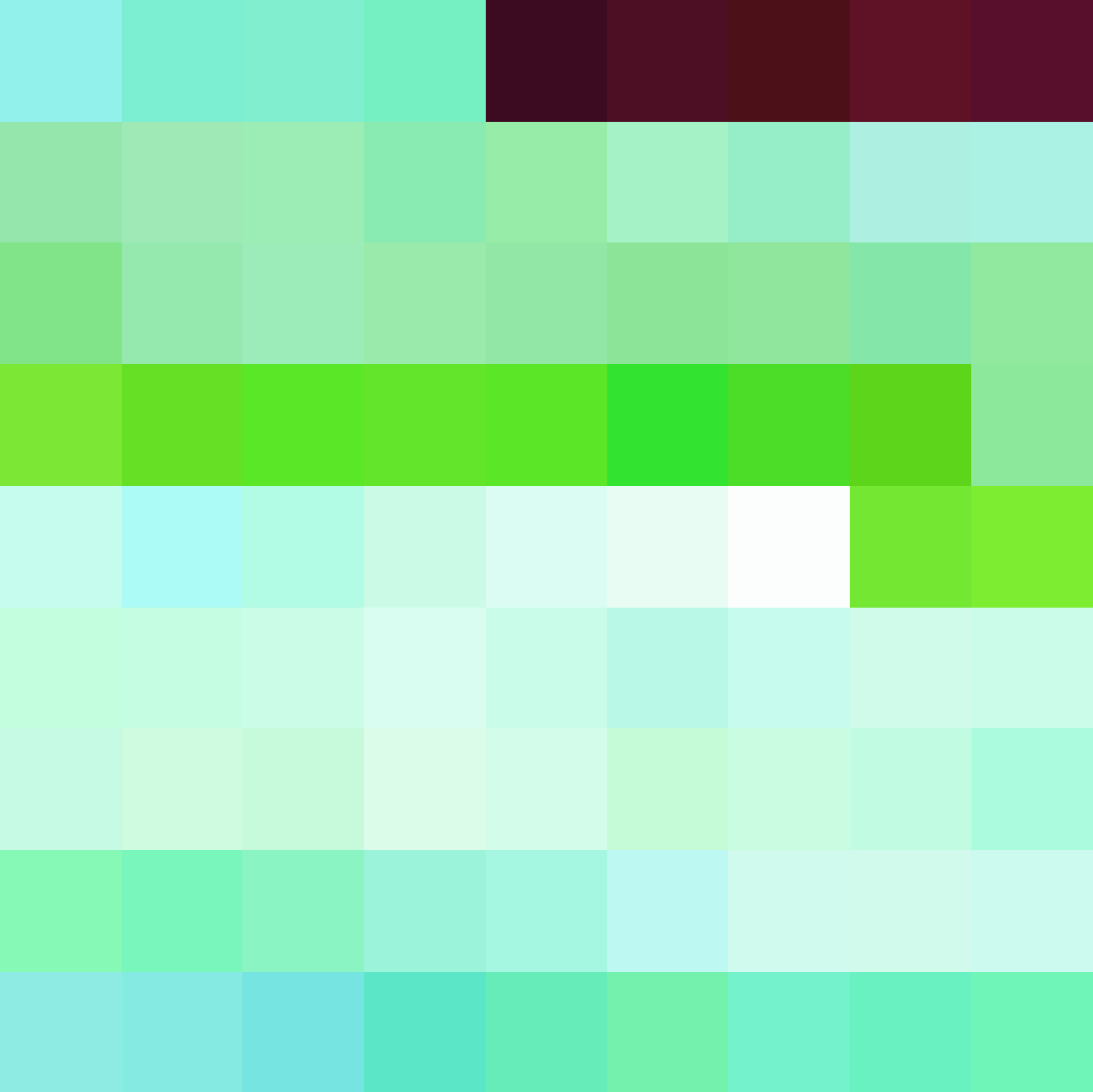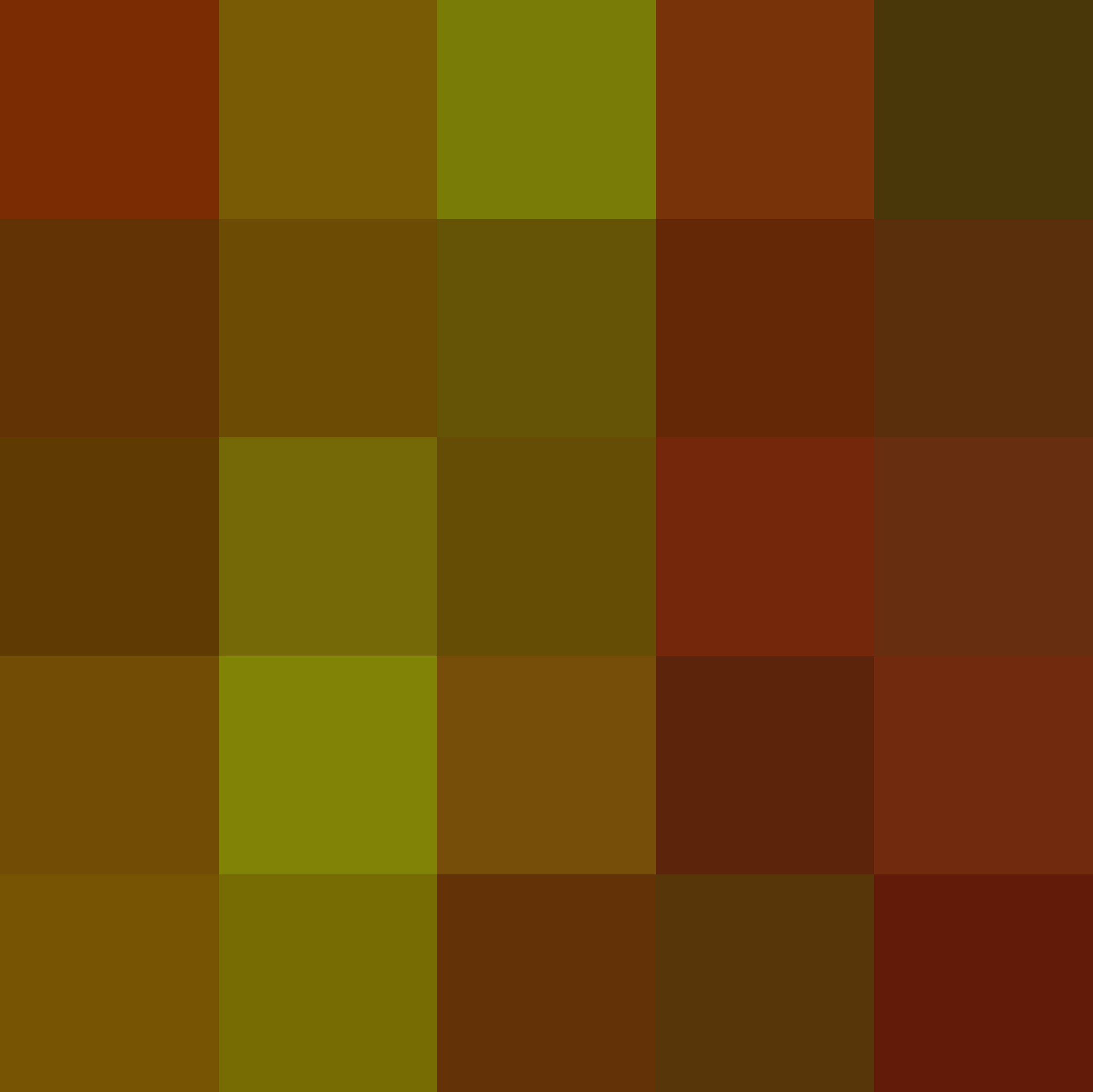
A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some cyan, a little bit of rose, and a tiny bit of red in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some blue, some indigo, a bit of violet, a bit of cyan, a little bit of purple, a tiny bit of yellow, and a tiny bit of lime in it.
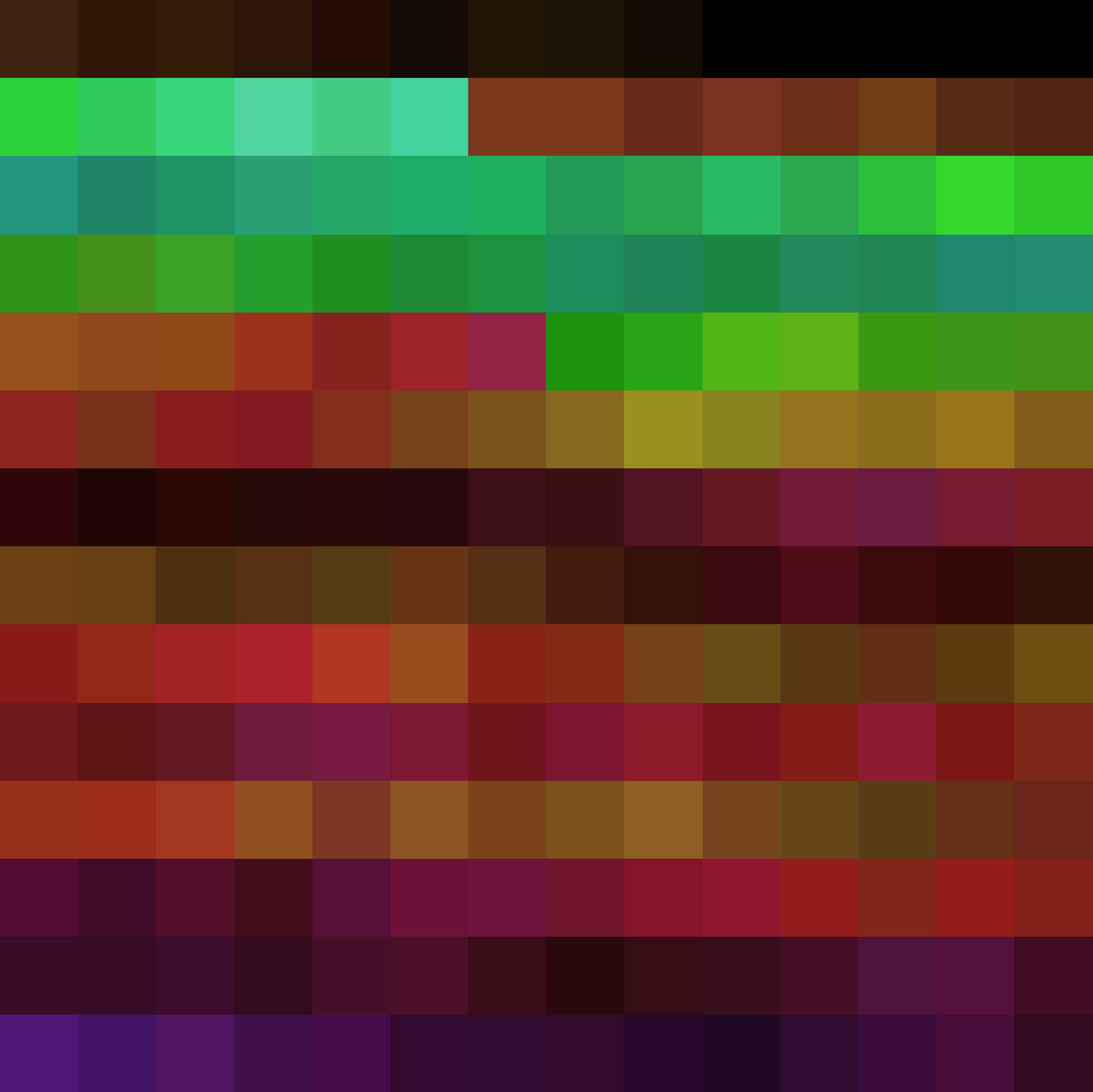
The very, very colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some orange, quite some green, some rose, a bit of magenta, a tiny bit of purple, a tiny bit of cyan, and a tiny bit of yellow in it.

The gradient in this 5 by 5 pixel grid is mostly orange, but it also has quite some yellow, and a little bit of red in it.
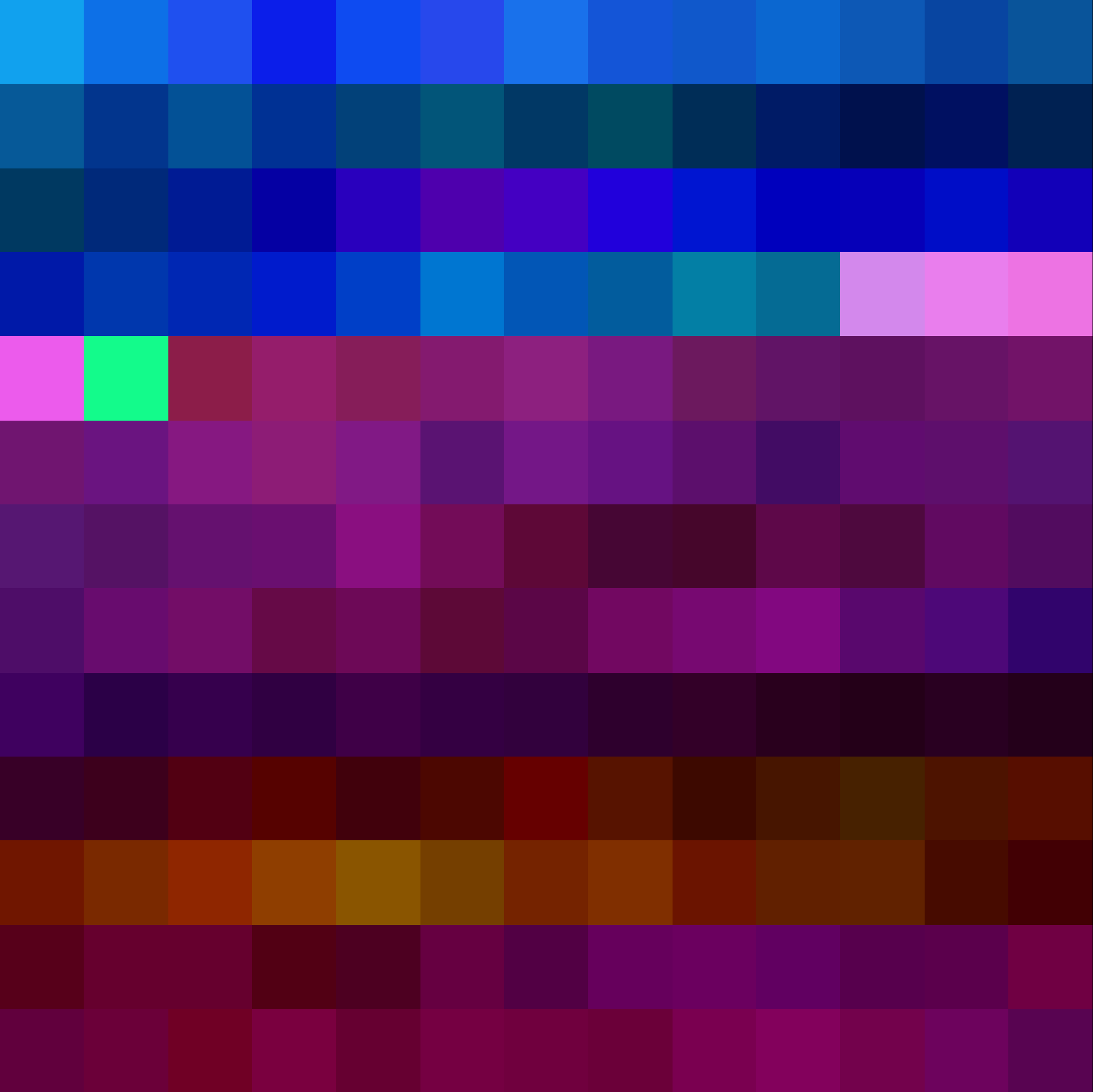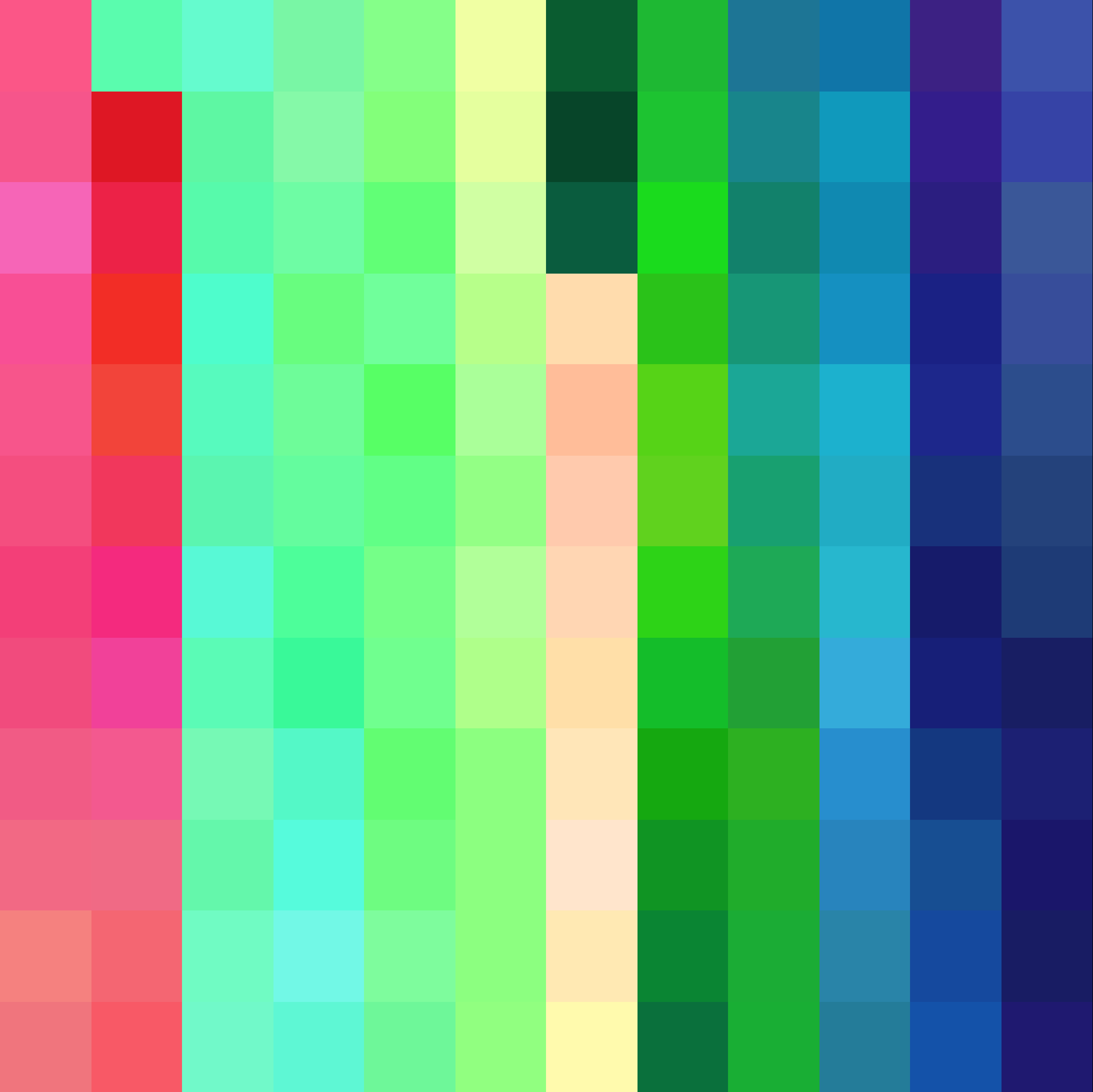
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some blue, some purple, a bit of rose, a bit of red, a bit of orange, a little bit of indigo, a tiny bit of violet, and a tiny bit of green in it.
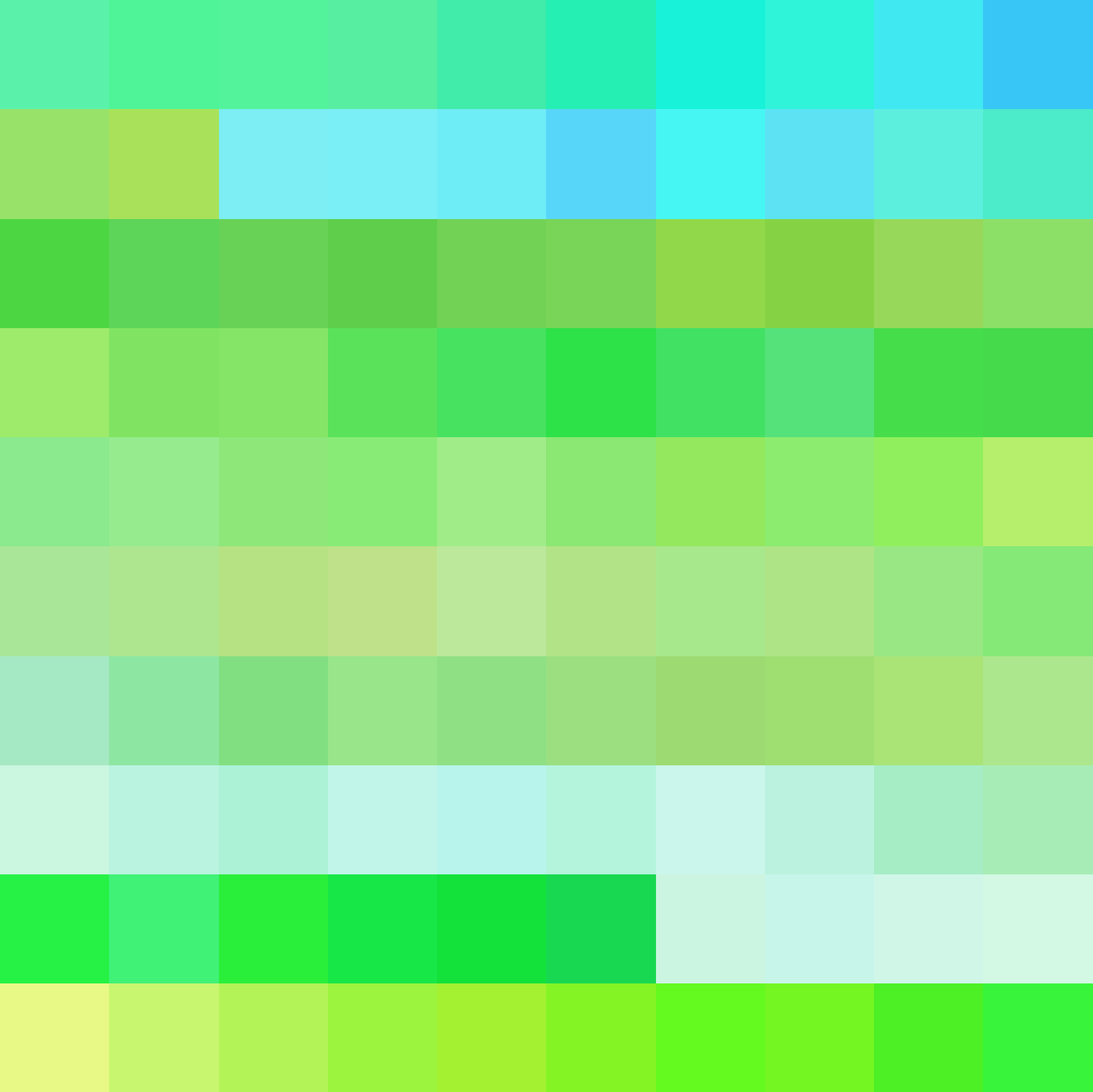
This pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has some cyan, a tiny bit of blue, and a tiny bit of yellow in it.

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

This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has some blue, a bit of cyan, a bit of red, a bit of rose, a little bit of orange, a little bit of indigo, a tiny bit of yellow, a tiny bit of magenta, and a tiny bit of lime in it.
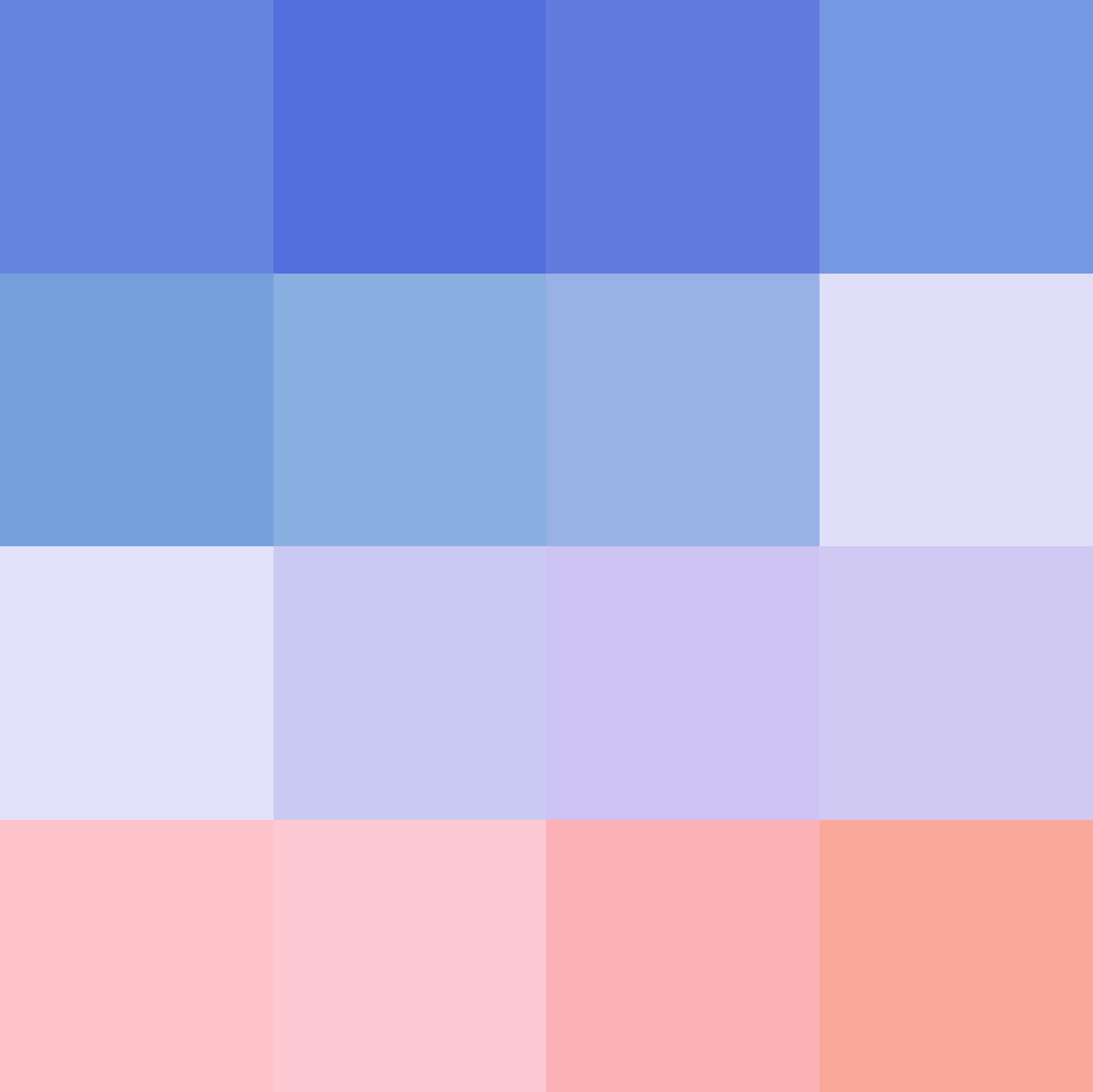
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some indigo, and quite some red in it.
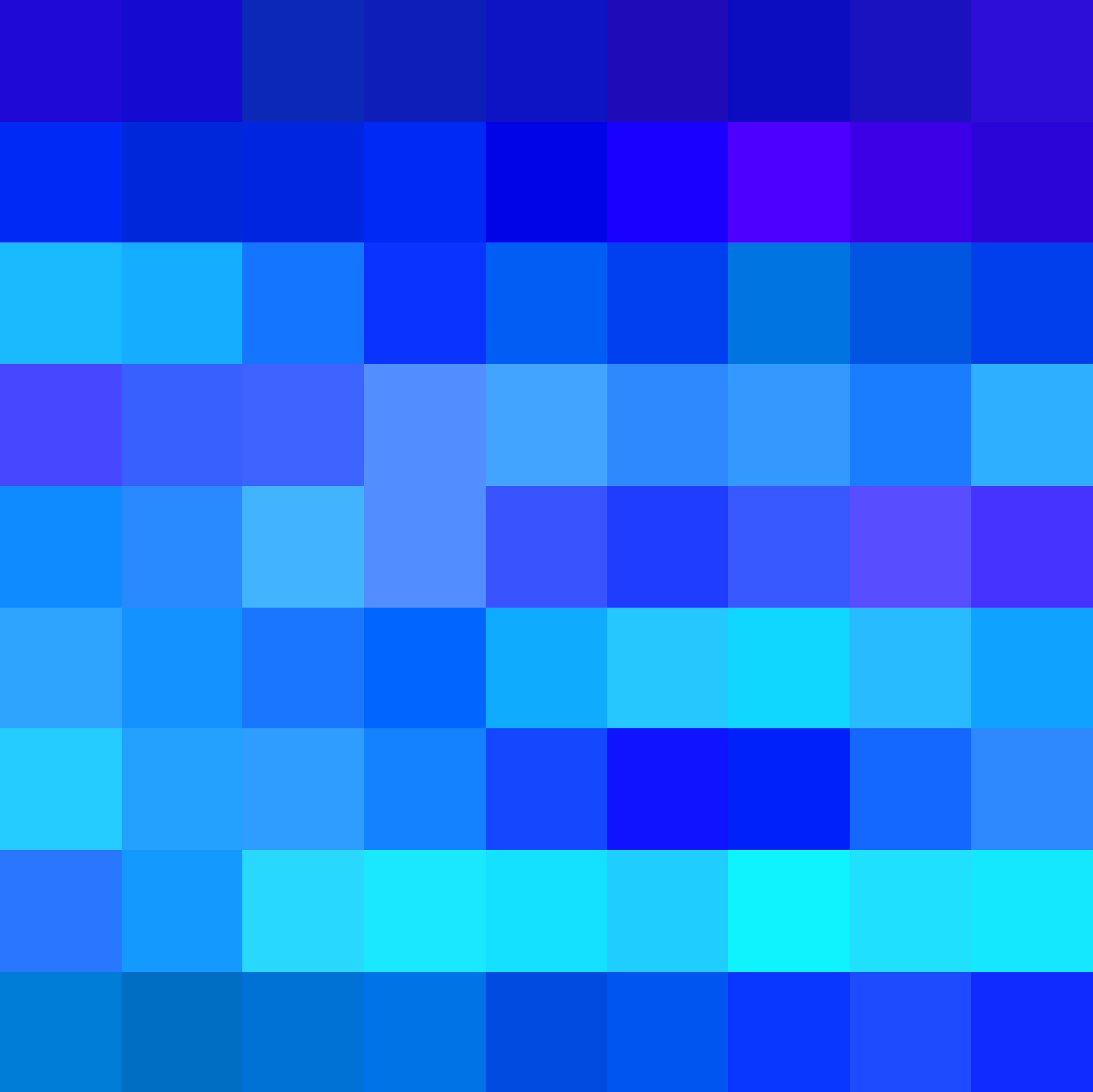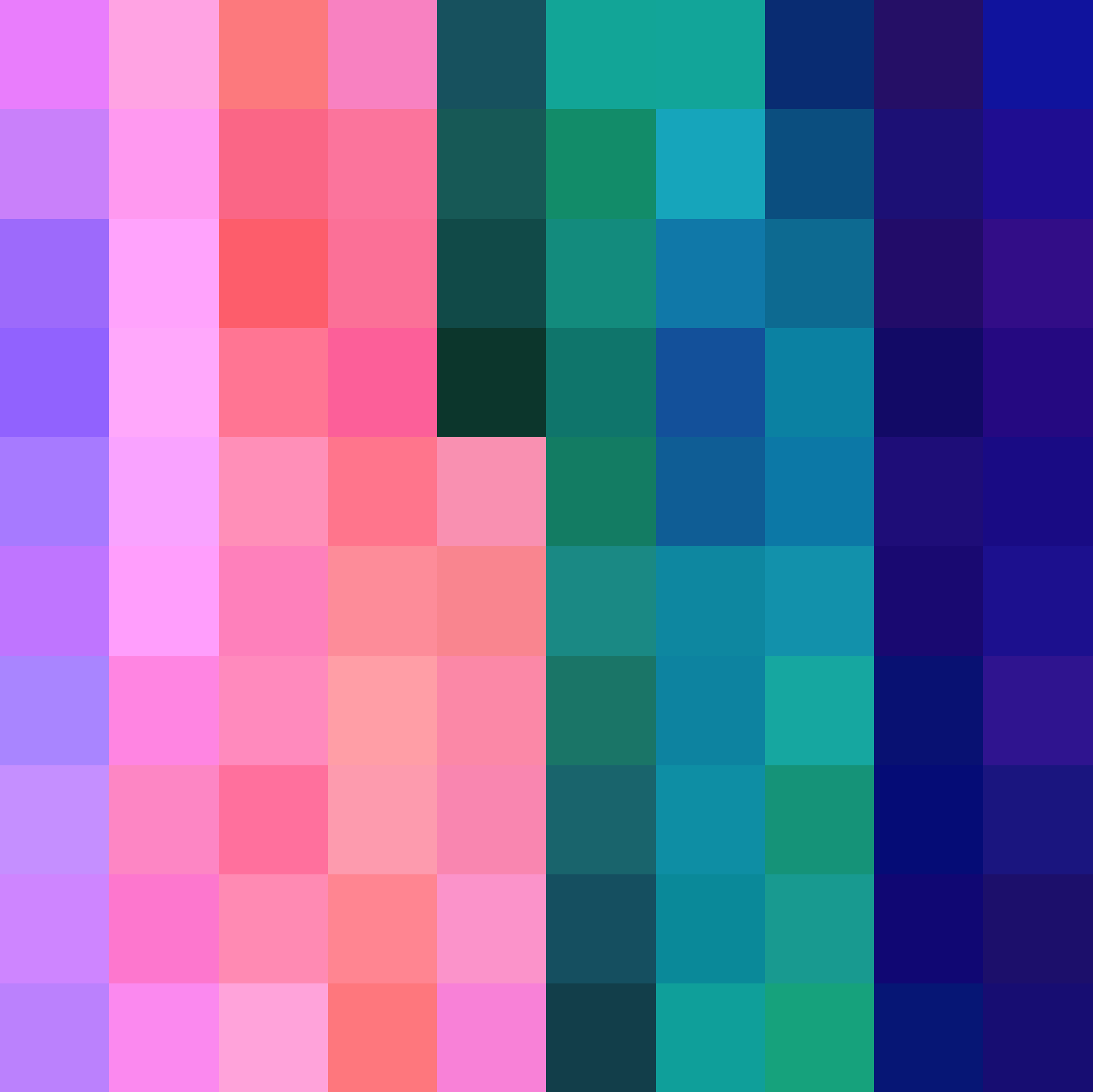
This gradient, generated in this 9 by 9 pixel grid, is mostly blue, but it also has some indigo, and a bit of cyan in it.
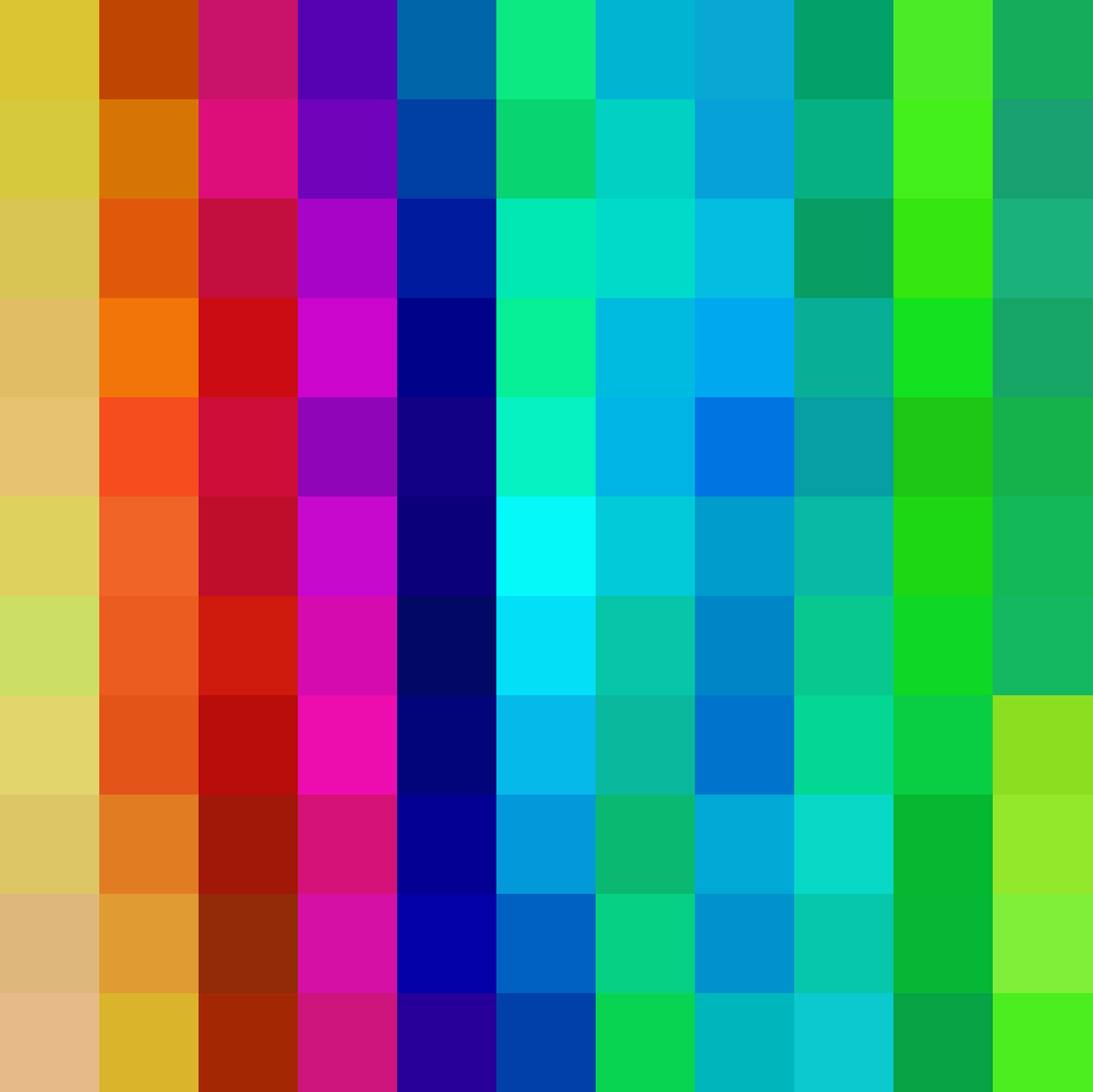
There's a pixel gradient in this 11 by 11 grid. It is mostly red, but it also has some orange, a bit of yellow, and a little bit of green in it.
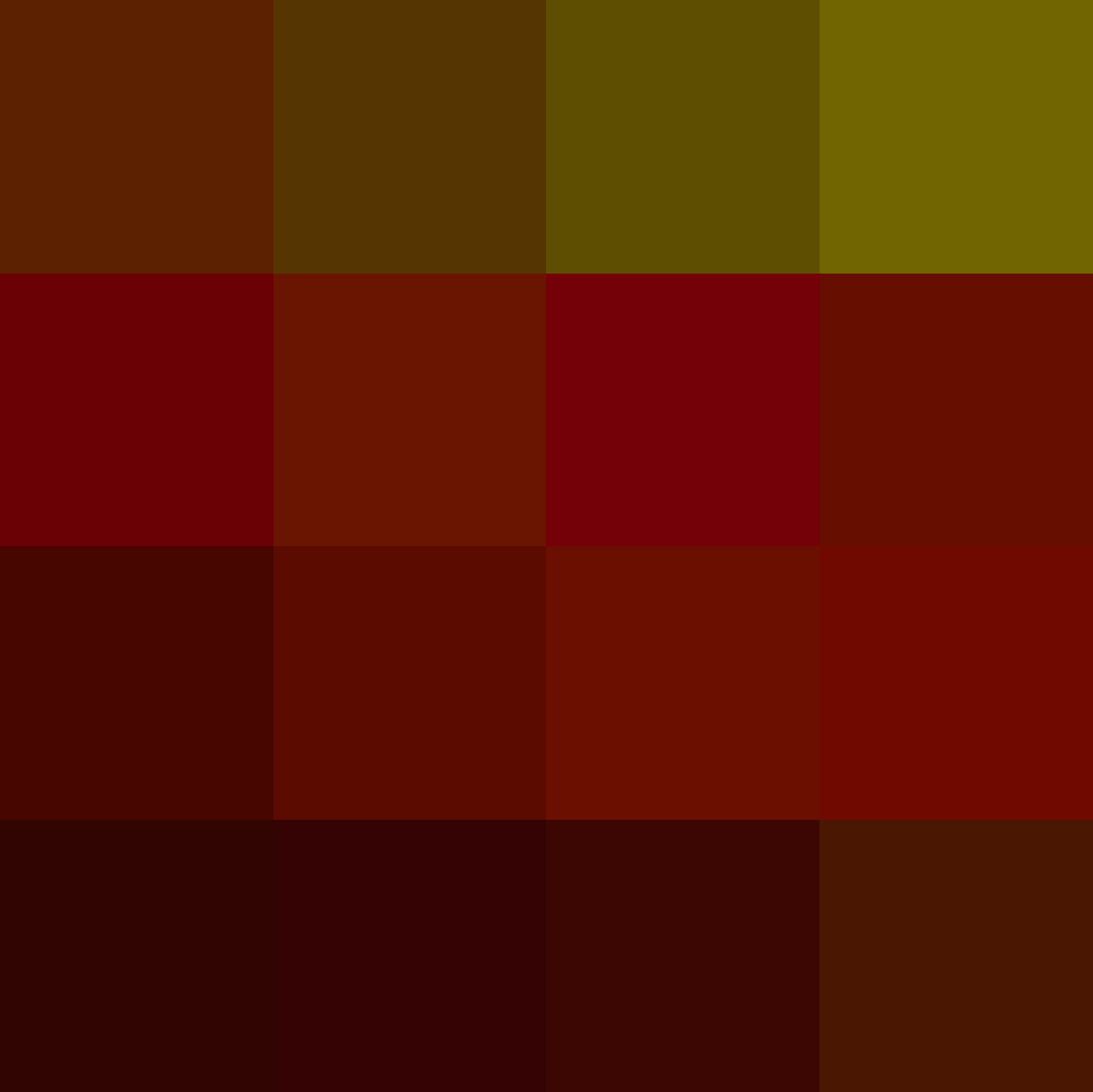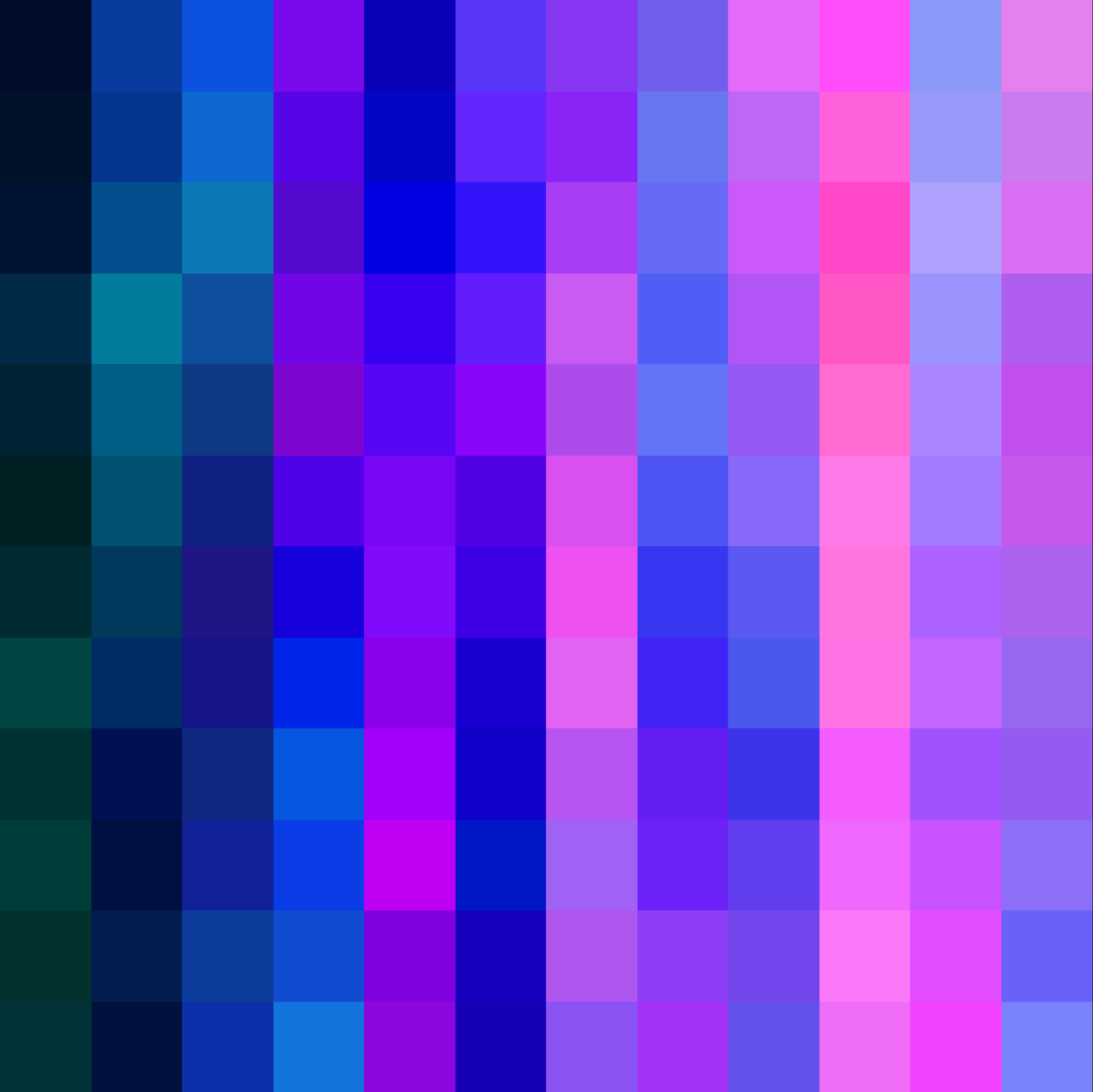
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly red, but it also has some orange, and some yellow in it.

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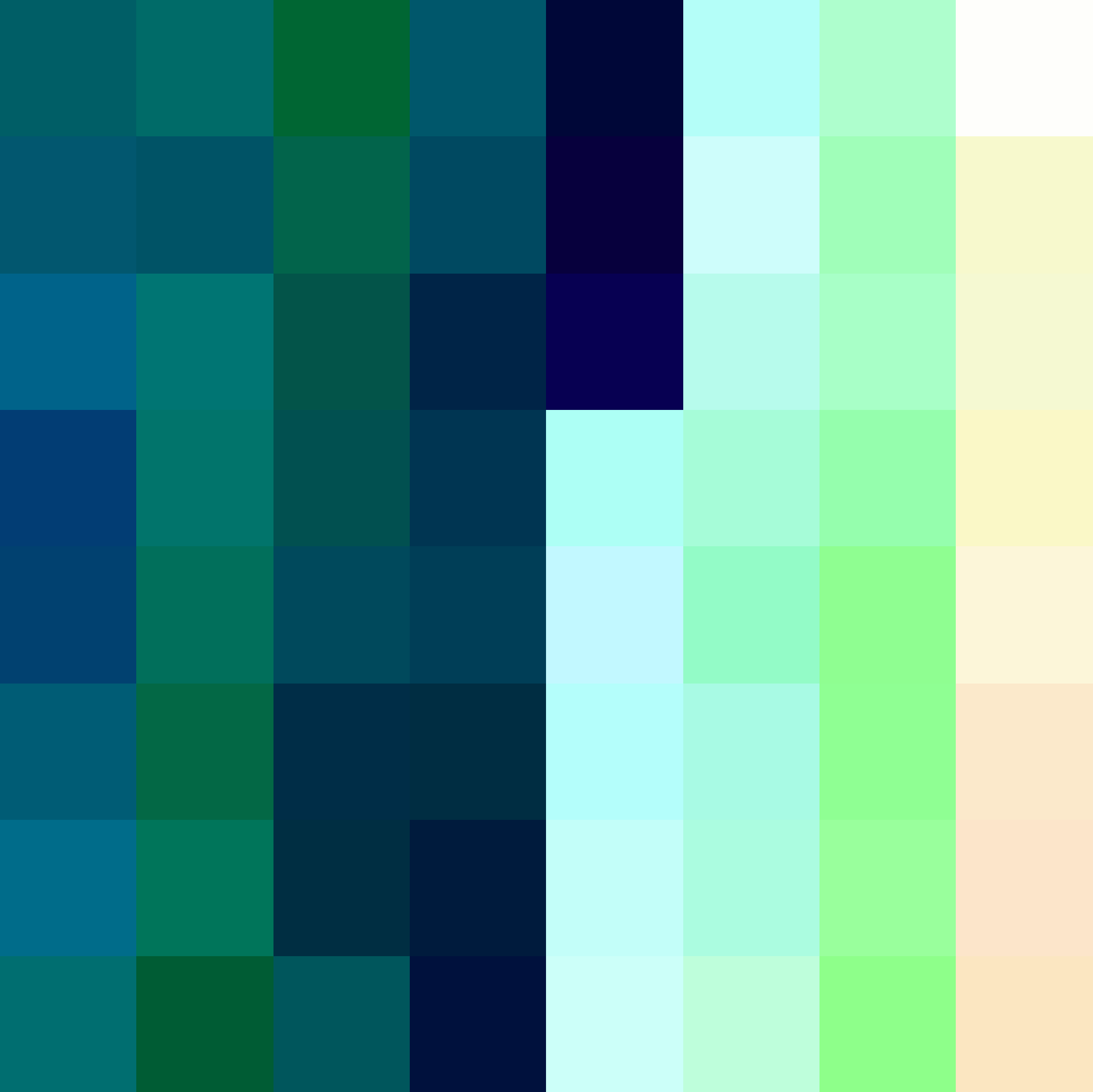
This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly cyan, but it also has quite some green, quite some blue, a bit of yellow, a little bit of orange, and a little bit of indigo in it.

Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some indigo, some purple, some violet, some magenta, and a little bit of cyan in it.
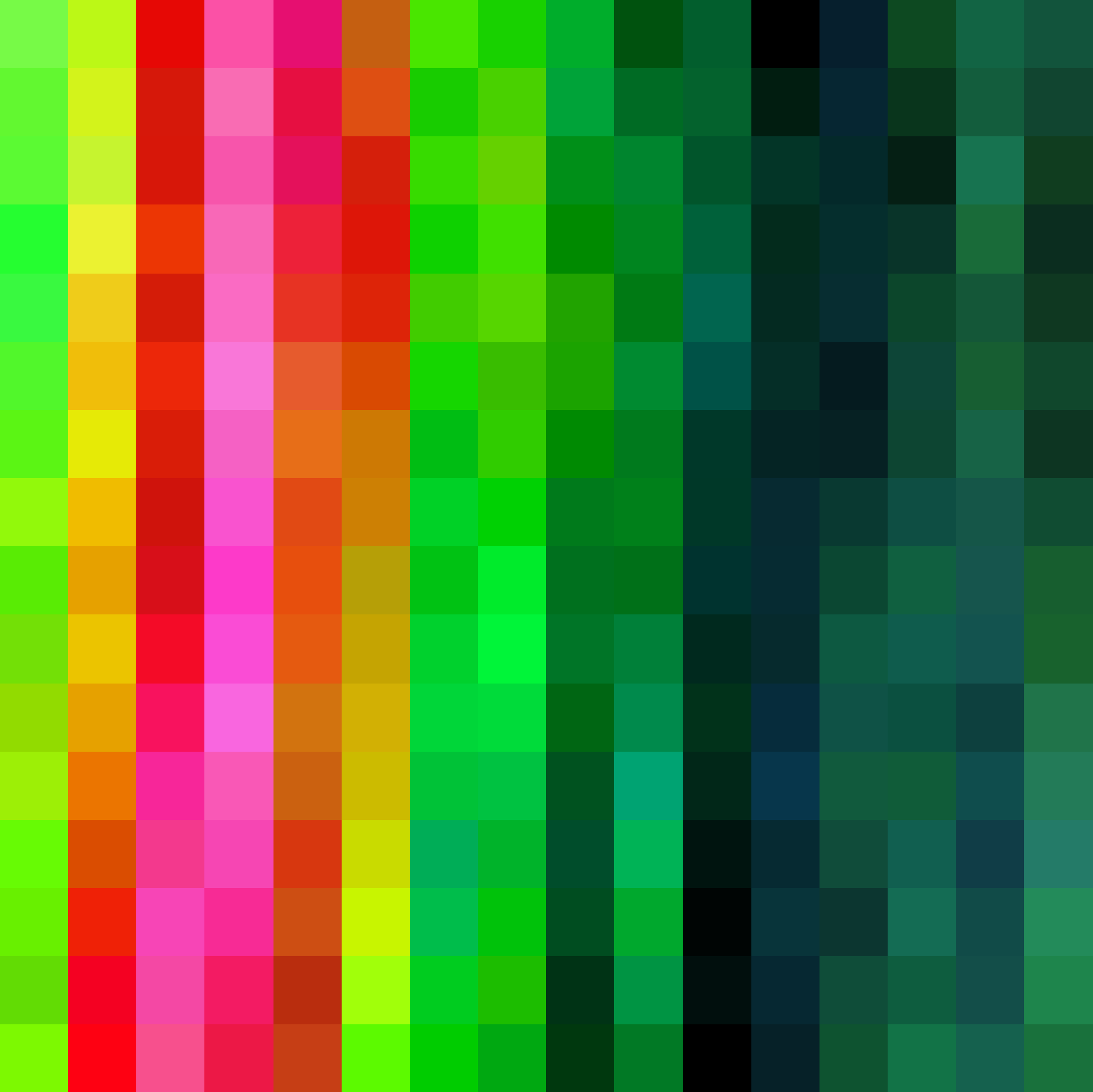
A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some red, some cyan, a little bit of orange, a little bit of yellow, a tiny bit of blue, and a tiny bit of lime in it.

A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly orange, and it also has a lot of red in it.
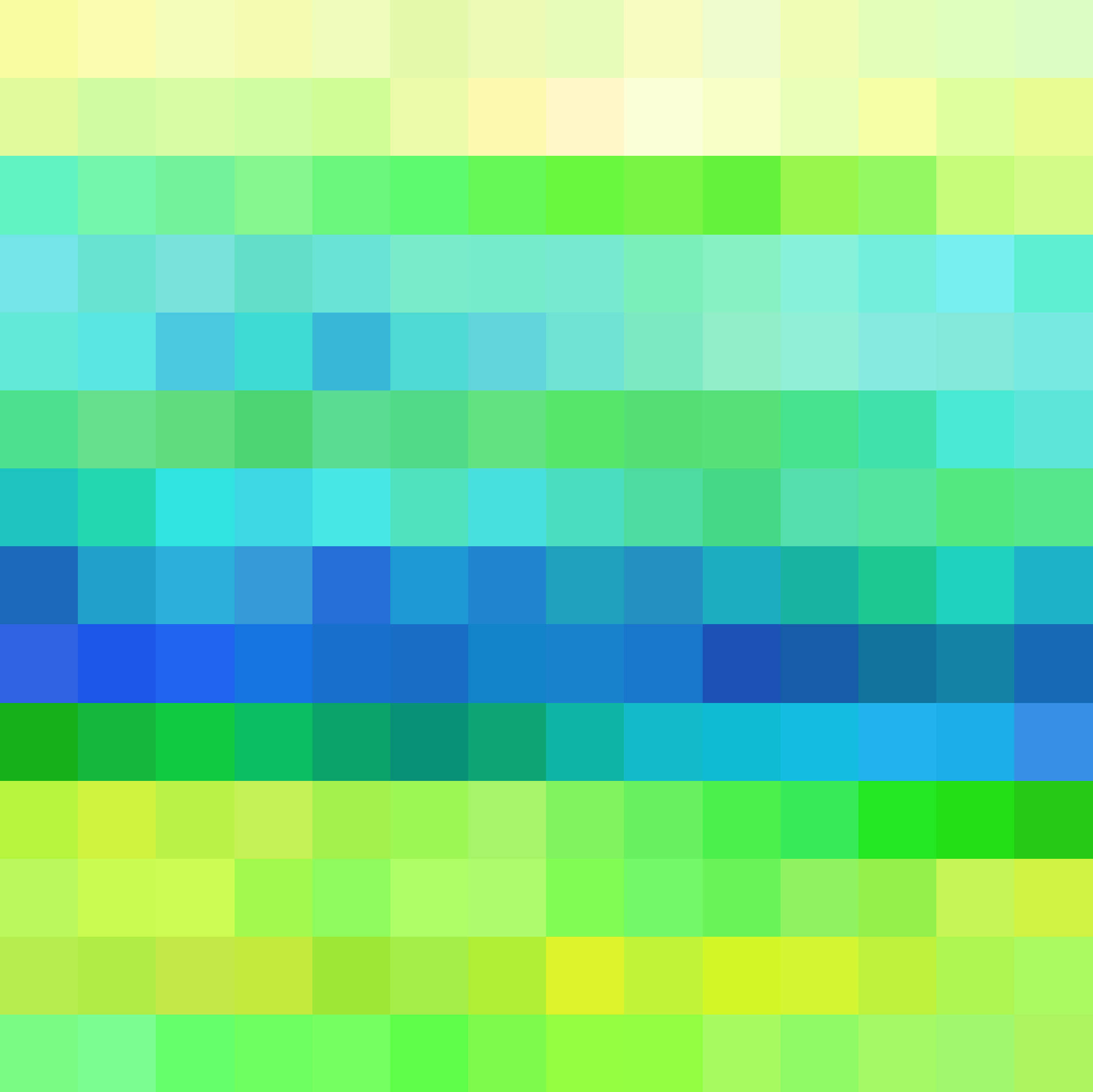
There's a colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has quite some cyan, some blue, some lime, and a little bit of yellow in it.

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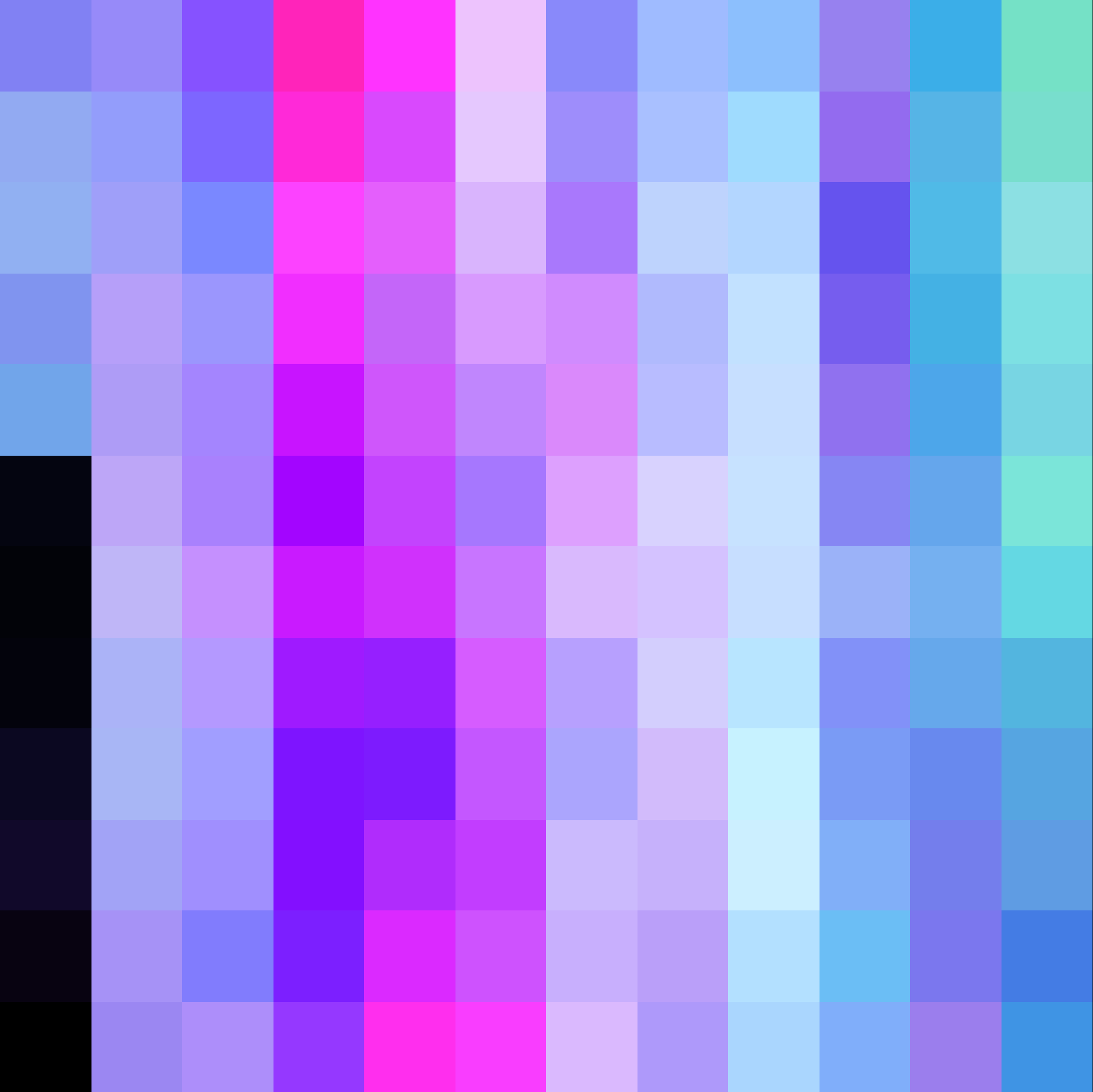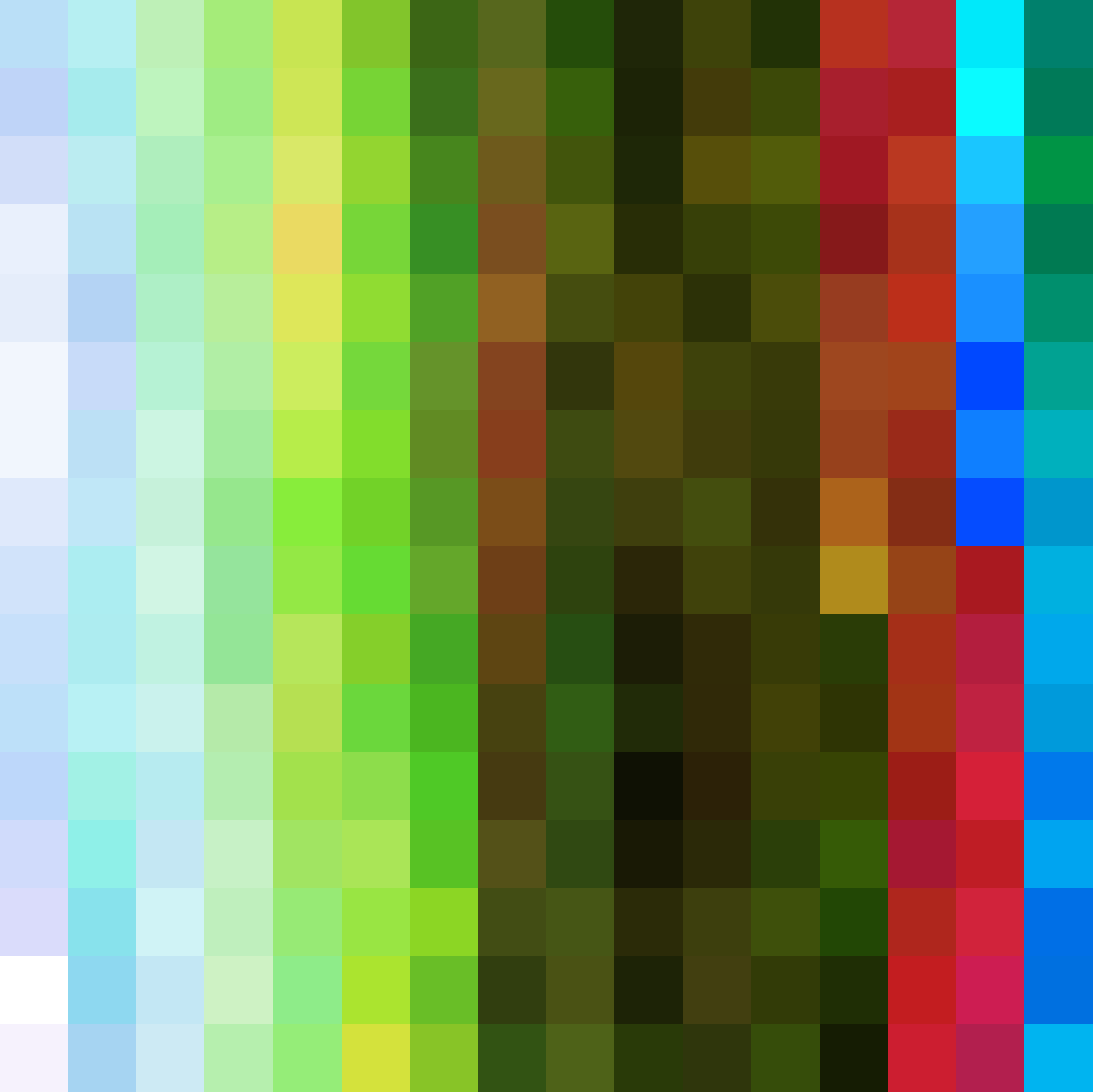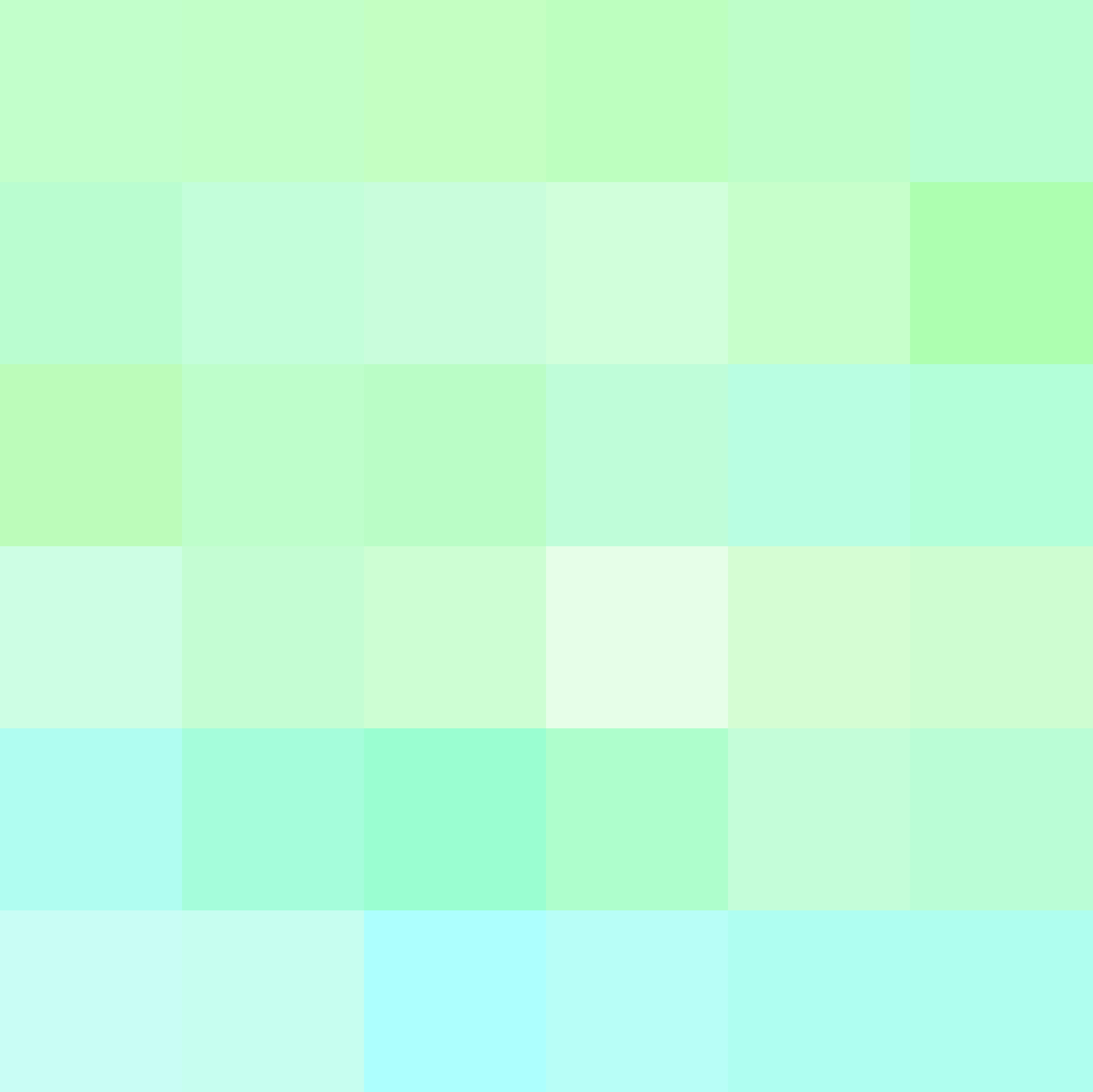
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some yellow, some blue, some red, a bit of lime, a bit of cyan, a little bit of orange, a tiny bit of violet, and a tiny bit of indigo in it.

The gradient in this 8 by 8 pixel grid is mostly blue, and it also has quite some cyan, a bit of green, and a little bit of indigo in it.
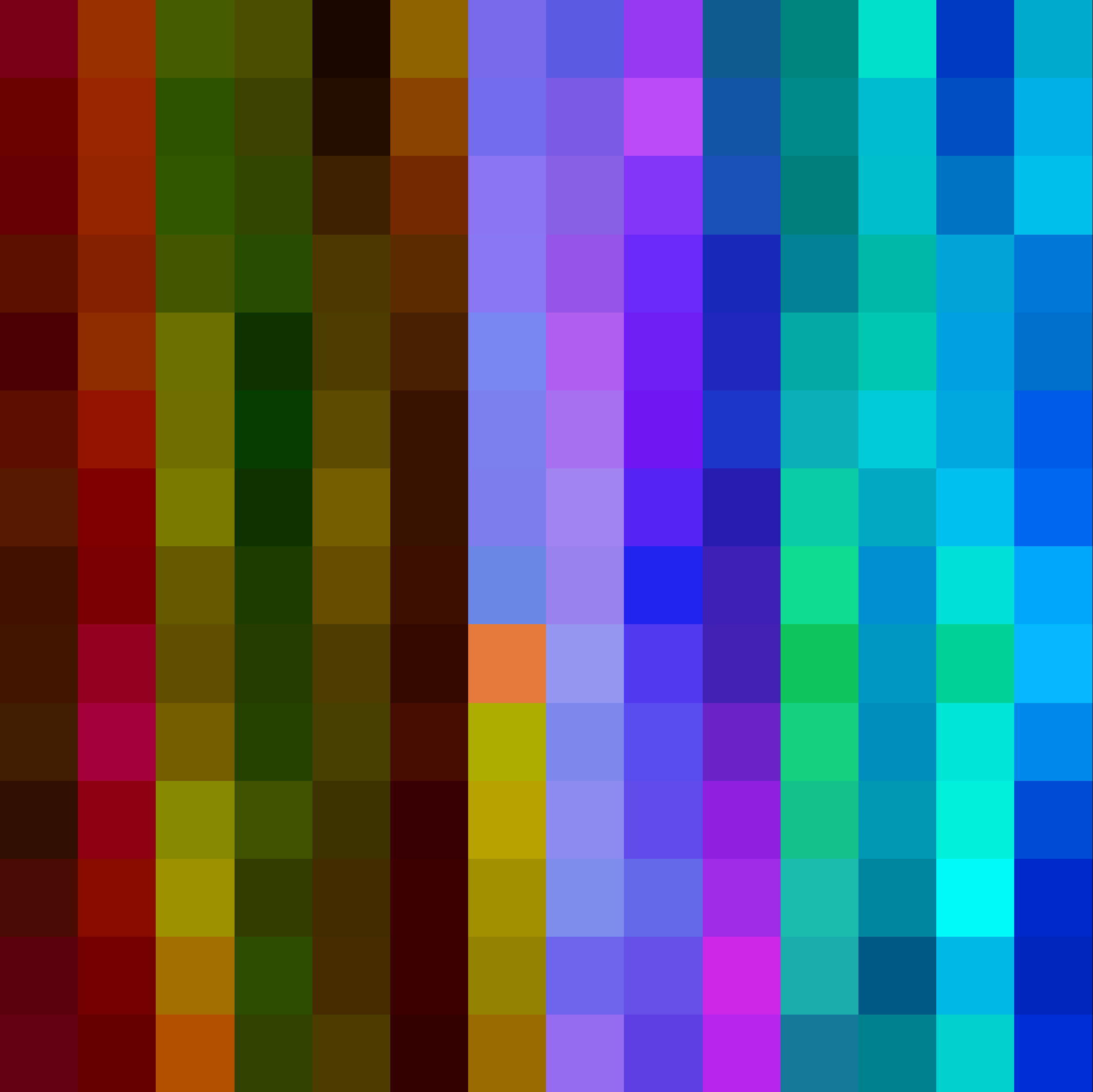
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has some indigo, some cyan, a bit of purple, a bit of violet, and a tiny bit of magenta in it.
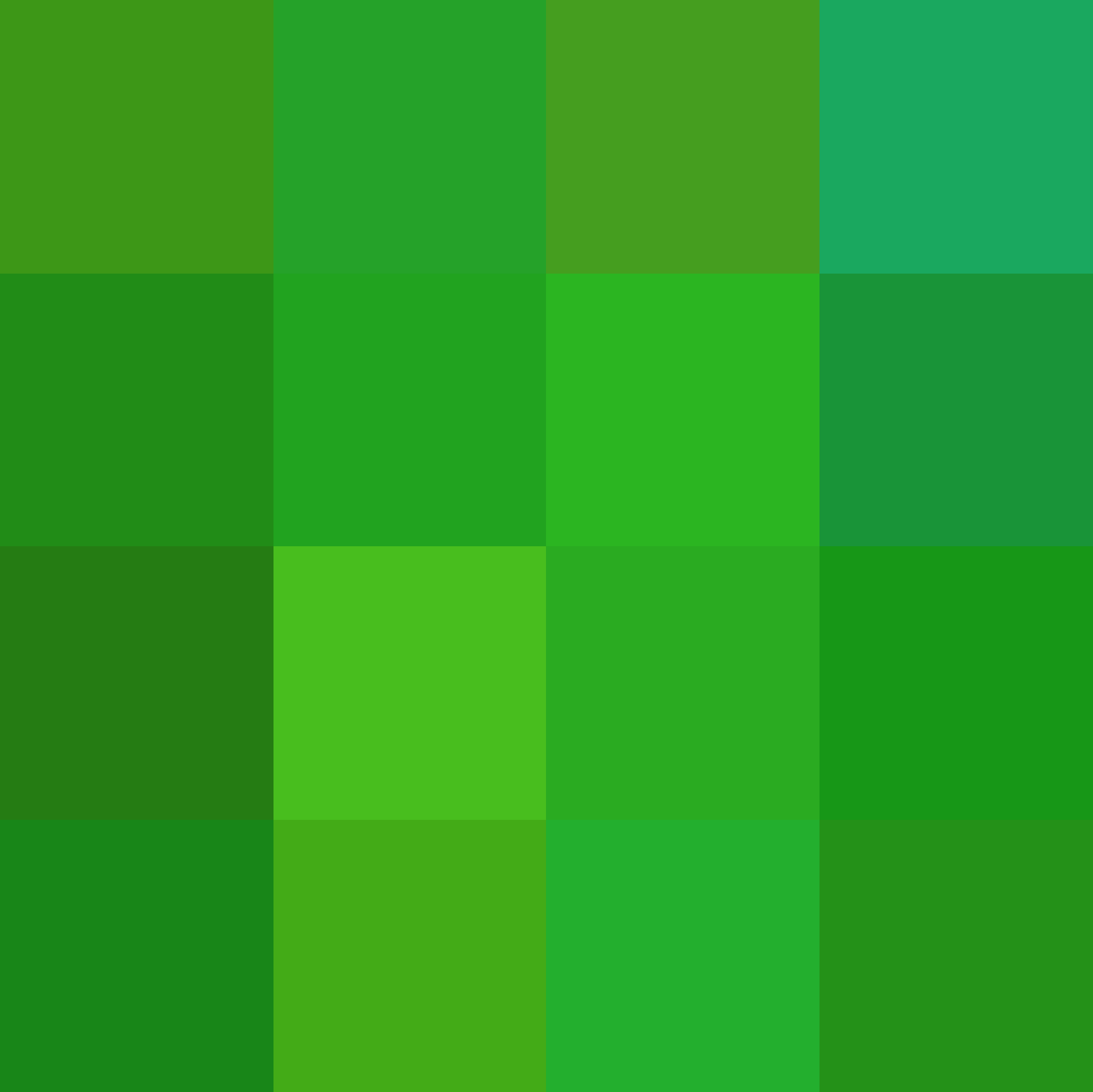
Here's a 6 by 6 pixelated grid that forms a two tone gradient. It is mostly green, but it also has some cyan in it.

The gradient in this 5 by 5 pixel grid is mostly blue, but it also has quite some green, and quite some cyan in it.

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

The monochrome gradient in this 4 by 4 pixel grid is green.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some cyan, a little bit of blue, a little bit of purple, a little bit of lime, a tiny bit of yellow, a tiny bit of magenta, and a tiny bit of violet 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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