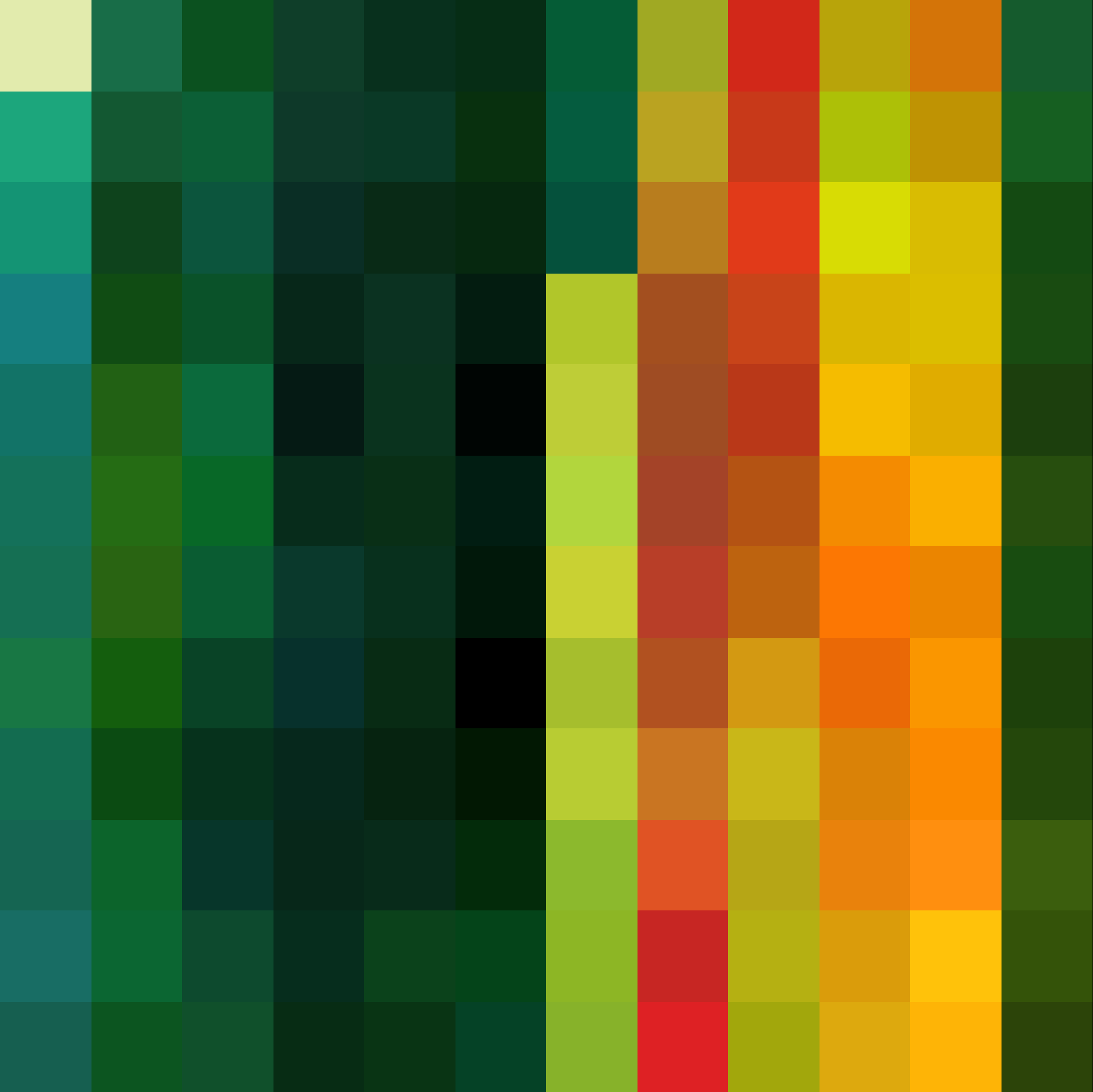# 100 random pixel gradients

Vasilis van Gemert – 08-06-2025

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some blue, some magenta, some cyan, a little bit of indigo, a tiny bit of purple, a tiny bit of violet, a tiny bit of rose, and a tiny bit of lime in it.
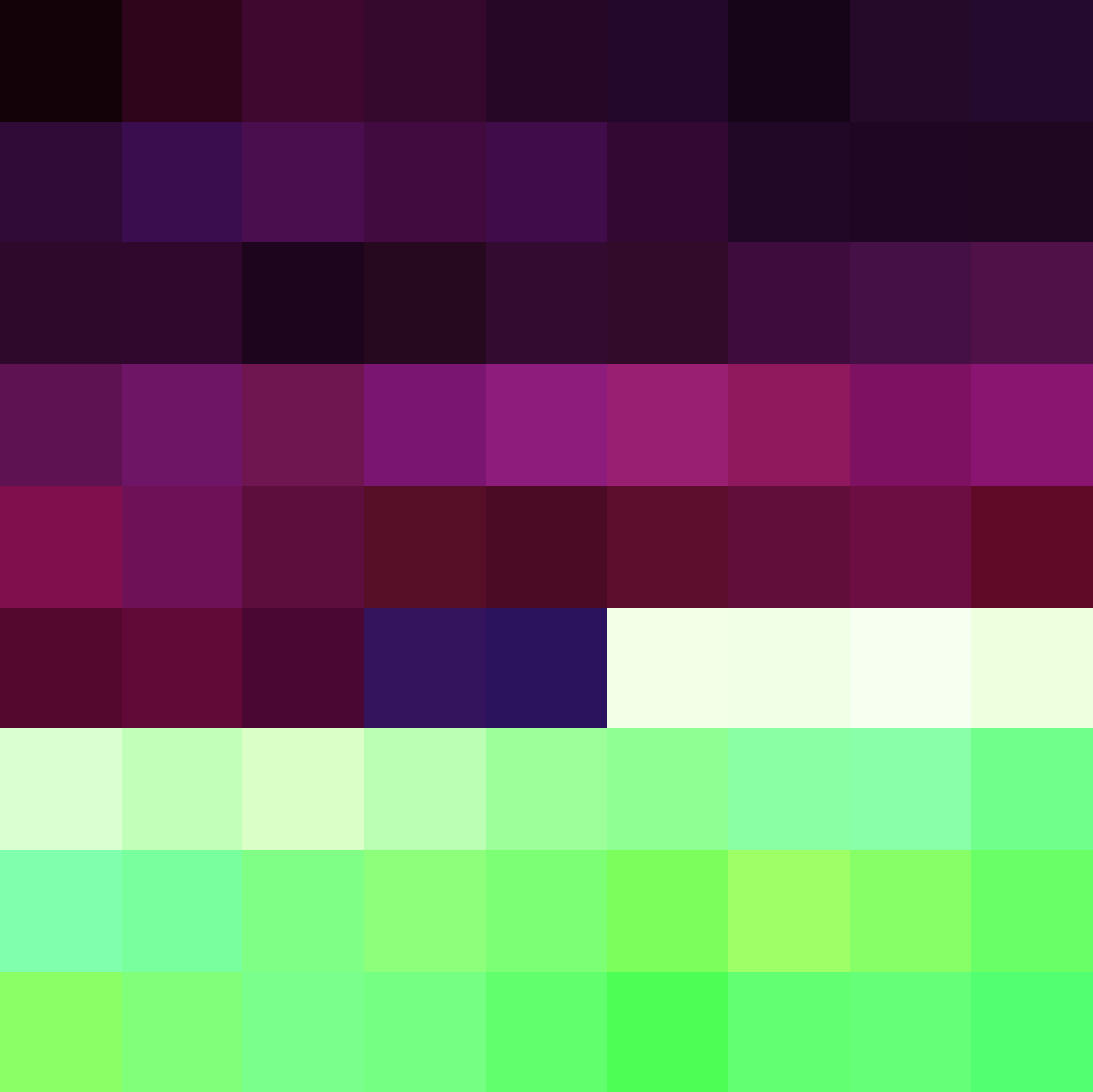
The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some orange, some yellow, a bit of cyan, a bit of red, and a little bit of lime in it.
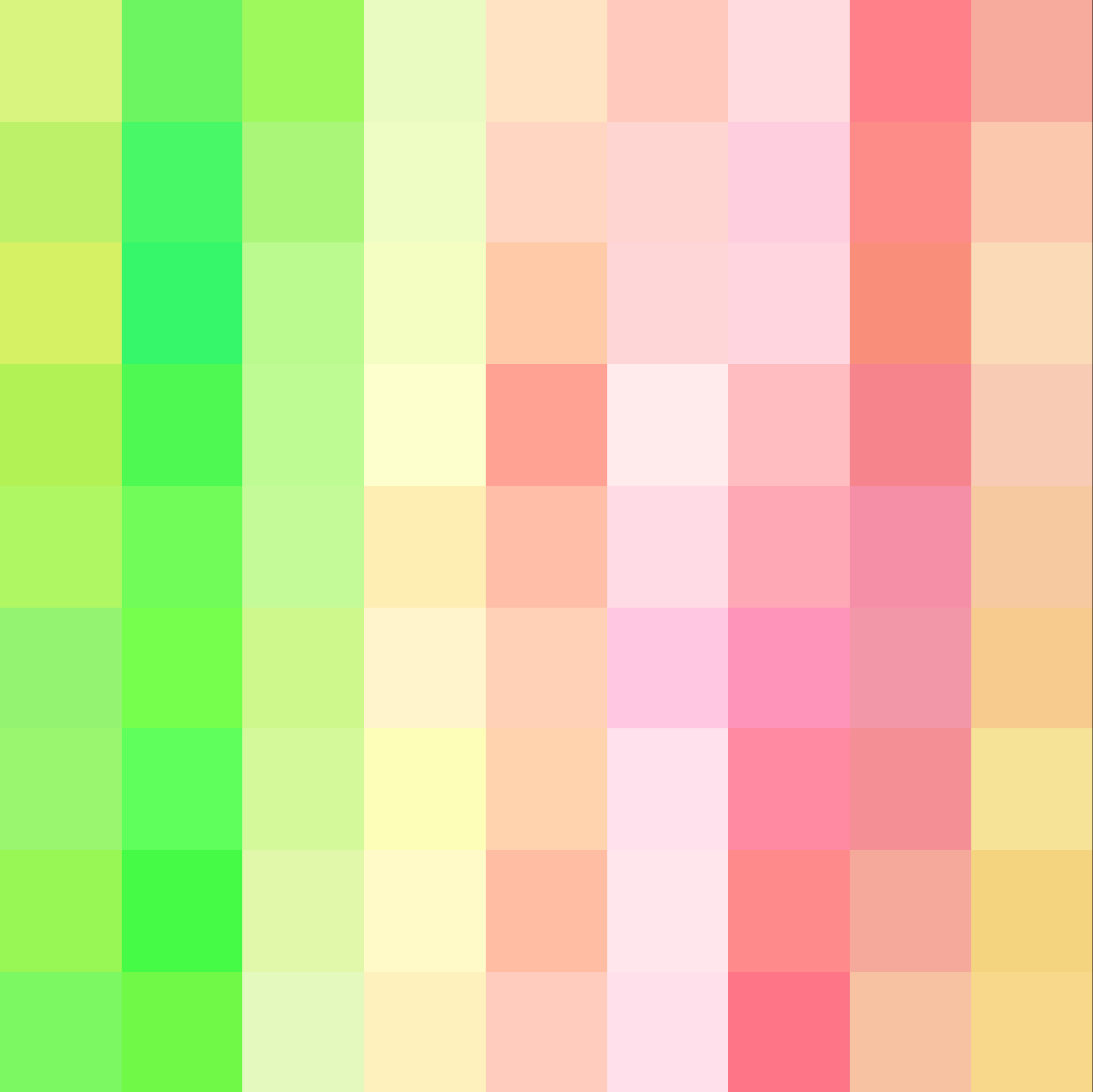
A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some green, some orange, a bit of yellow, and a little bit of lime in it.
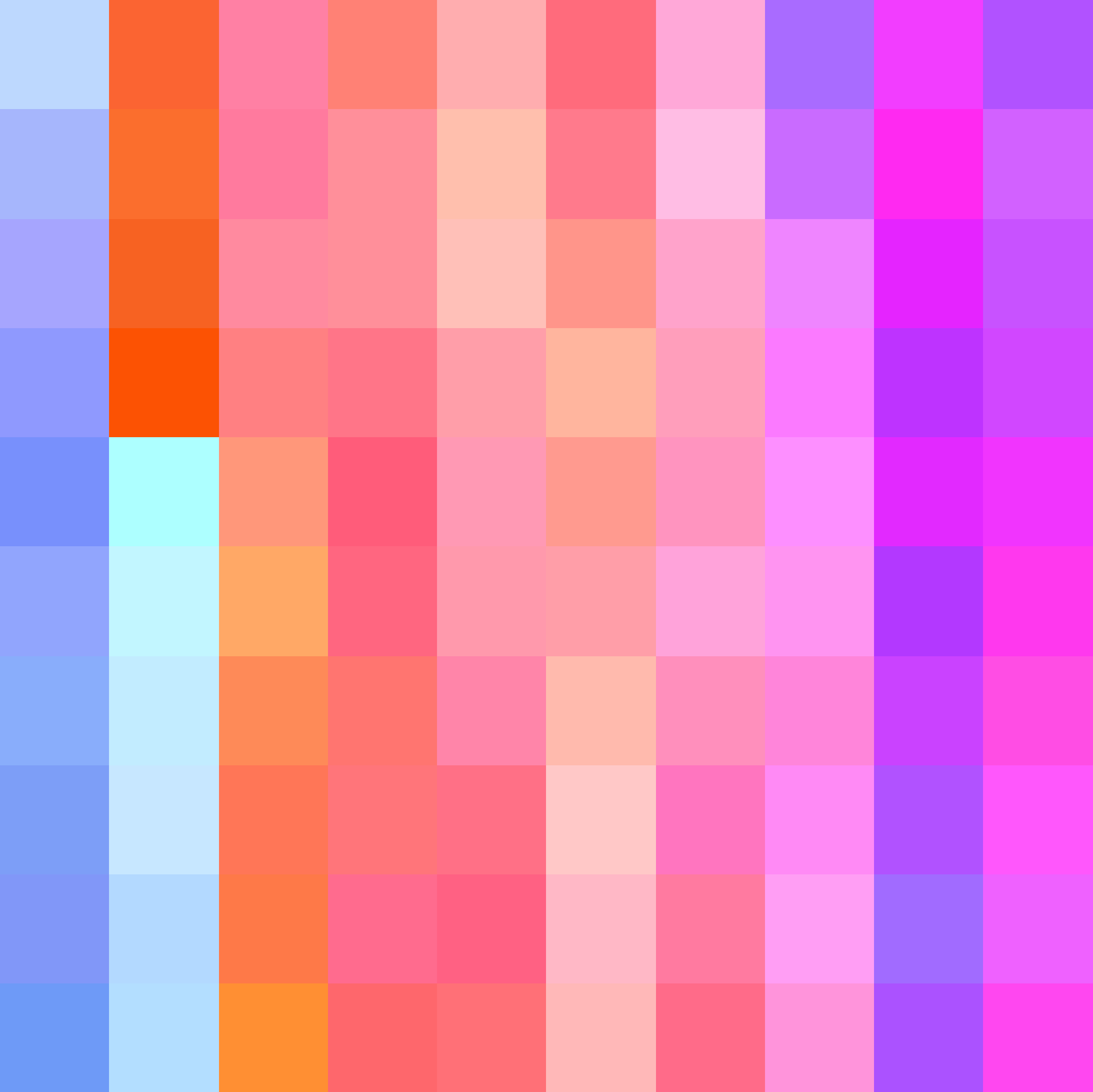
This colourful gradient, generated in this 10 by 10 pixel grid, is mostly red, and it also has some blue, a bit of orange, a tiny bit of cyan, and a tiny bit of indigo in it.

A very colourful grid of 81 blocks. It's mostly magenta, and it also has quite some green, some rose, a bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.

The very colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has a bit of yellow, a little bit of cyan, a tiny bit of orange, a tiny bit of blue, a tiny bit of lime, and a tiny bit of green in it.
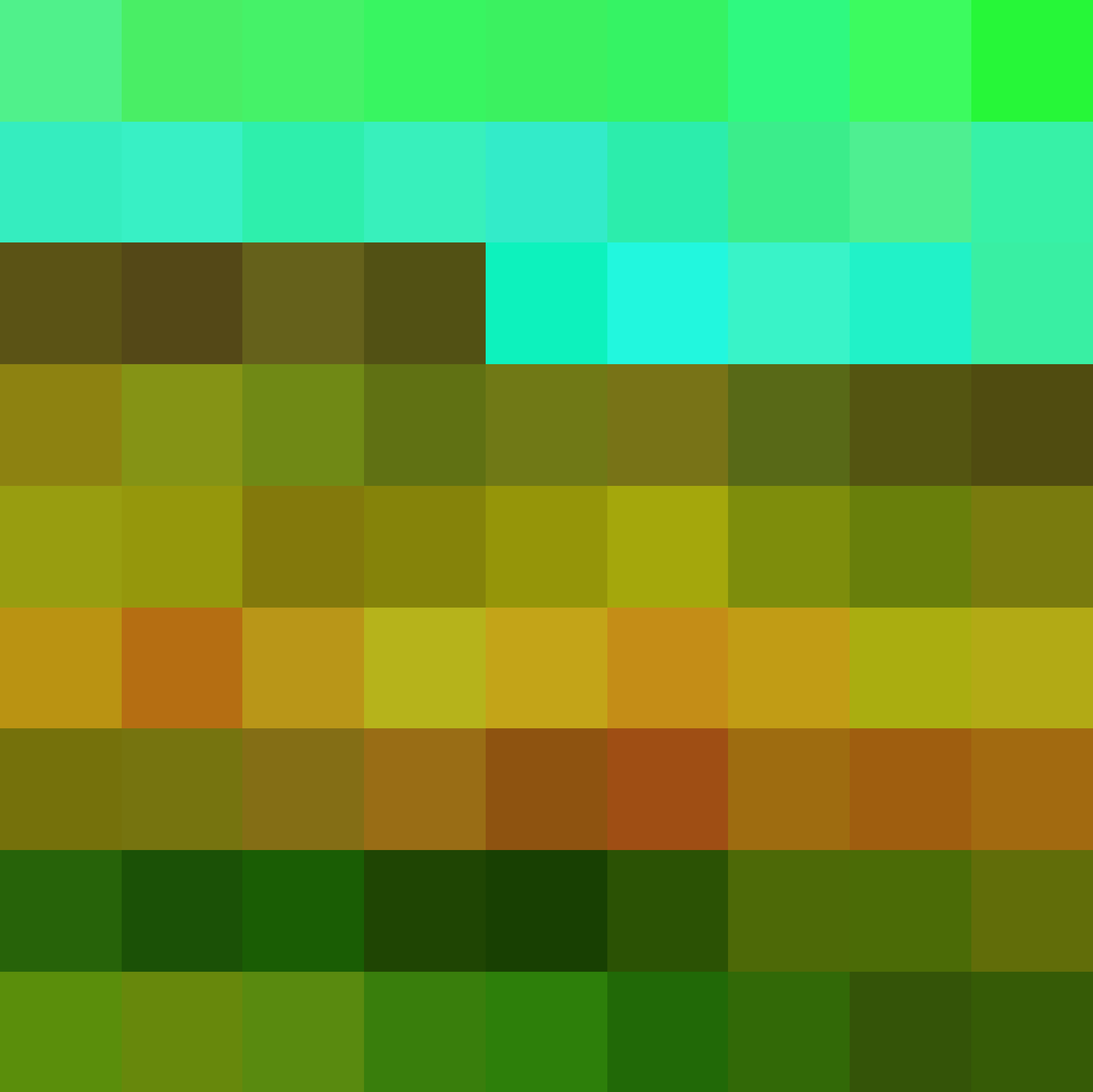
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, some red, a bit of magenta, a bit of blue, a bit of yellow, a little bit of rose, a little bit of orange, a little bit of indigo, a tiny bit of purple, a tiny bit of lime, and a tiny bit of violet in it.
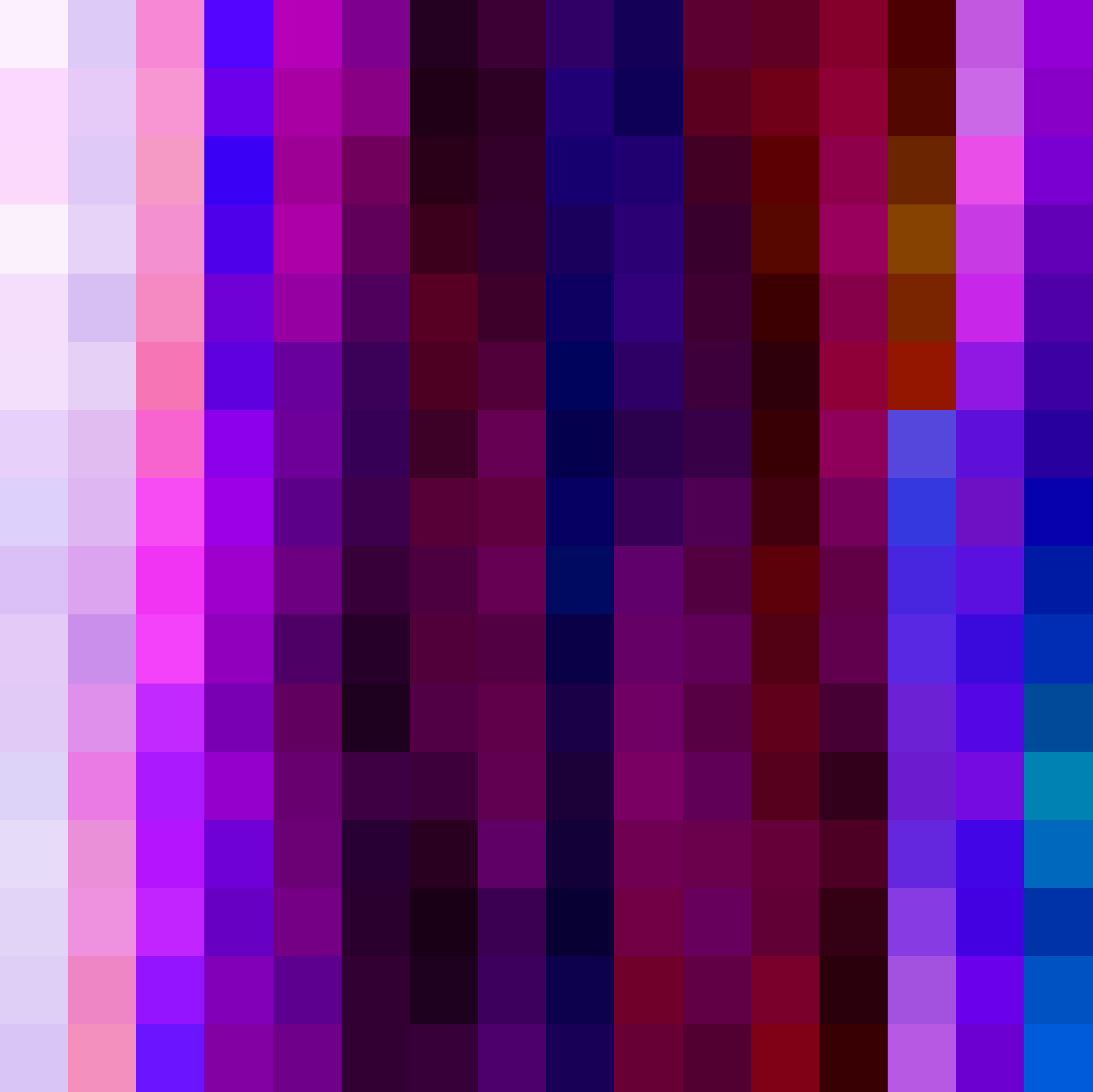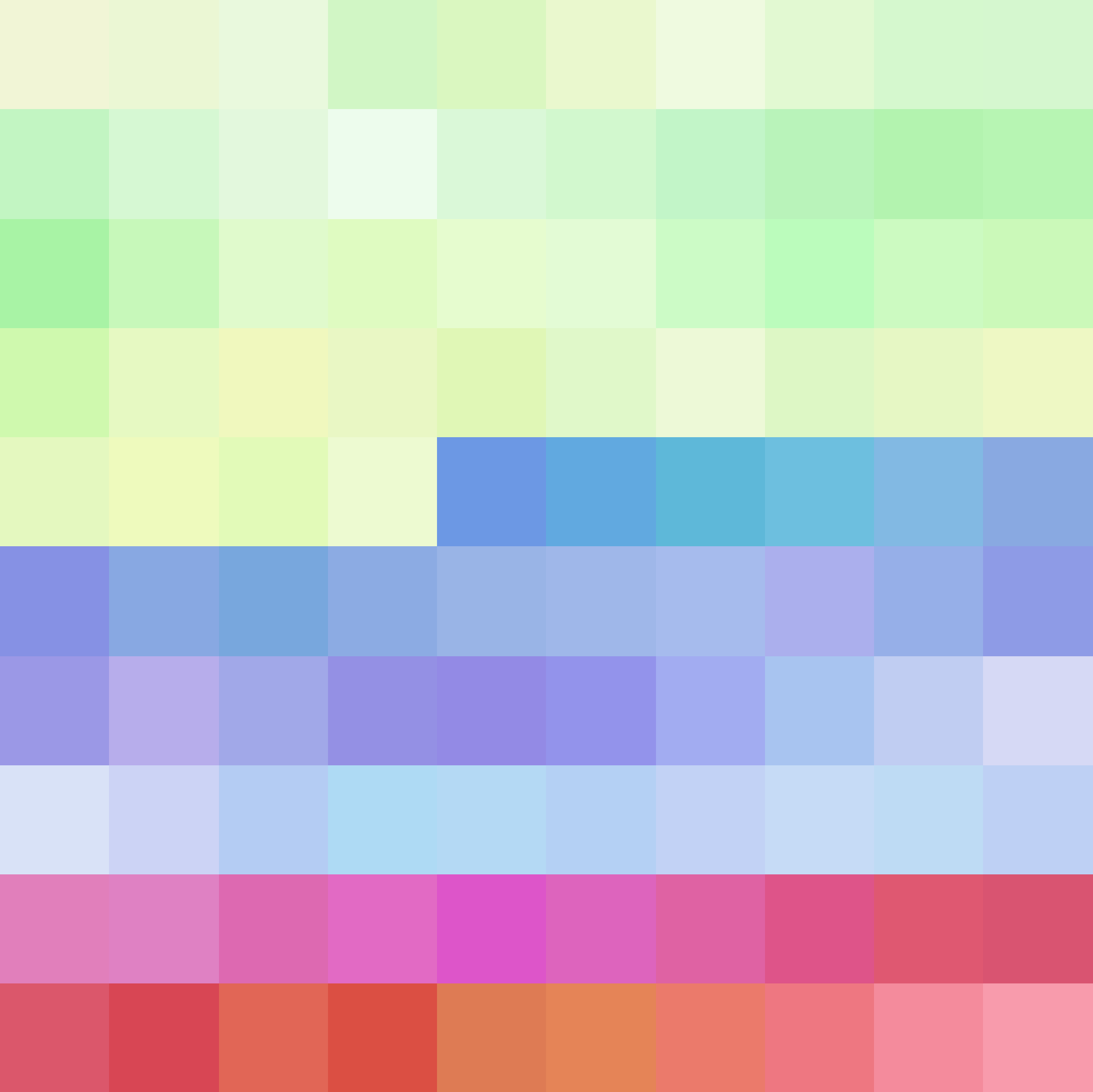
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some indigo, some violet, some rose, a little bit of red, a little bit of blue, and a tiny bit of orange in it.
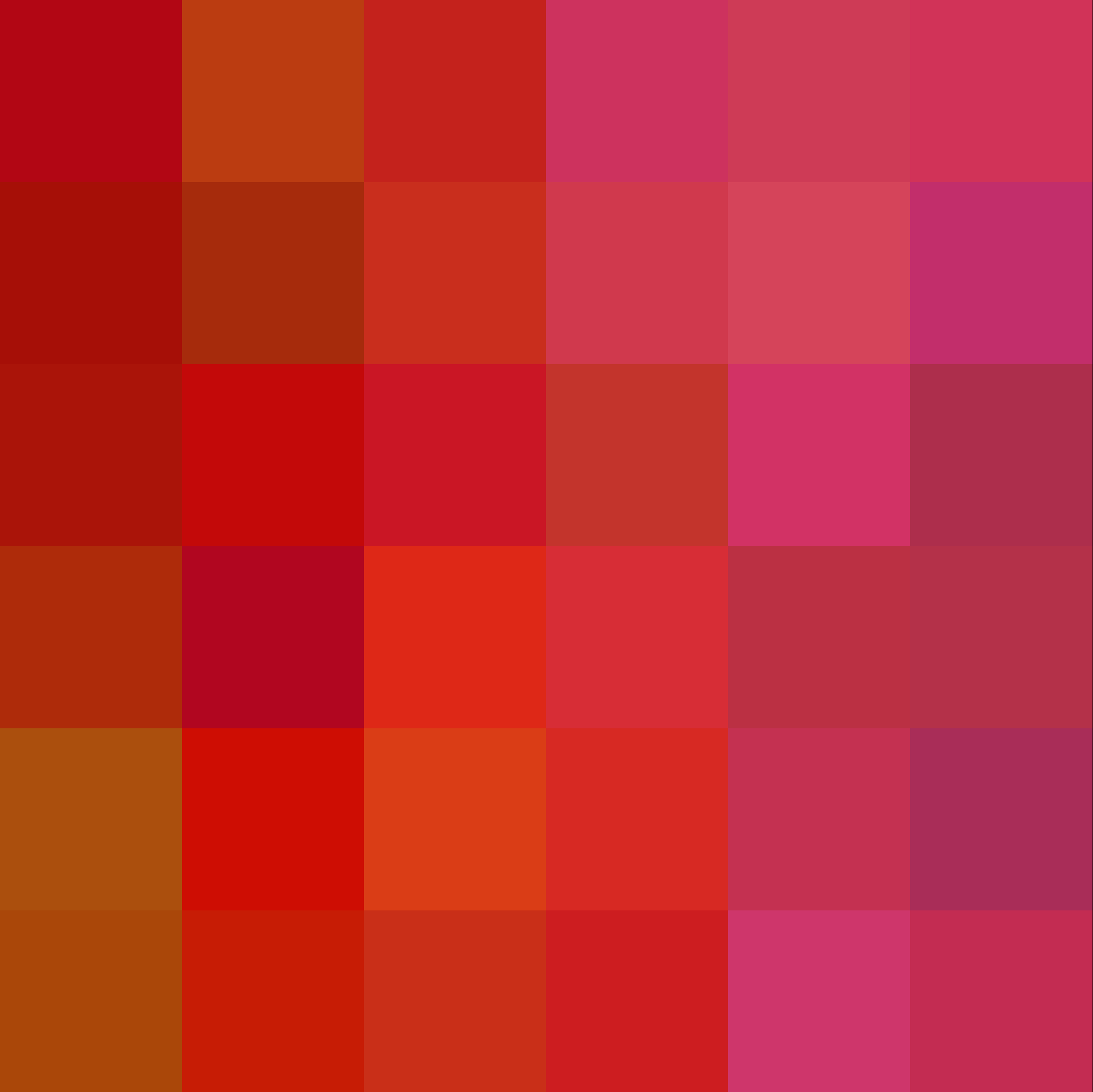
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some orange, some indigo, a bit of green, a bit of purple, a bit of yellow, a little bit of violet, a little bit of rose, a little bit of magenta, a tiny bit of lime, and a tiny bit of blue in it.

This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has quite some yellow, a bit of orange, a bit of cyan, and a bit of lime in it.
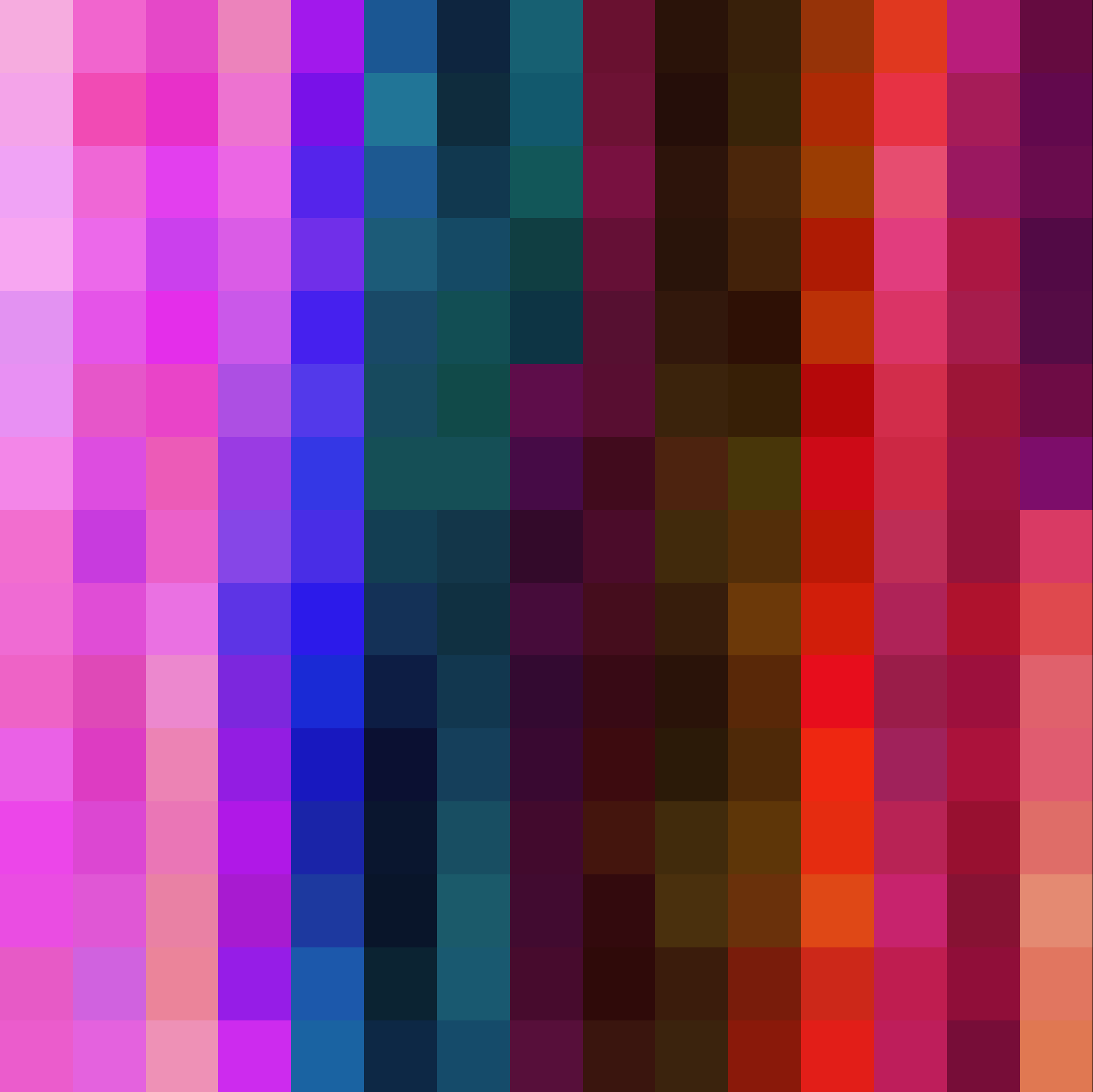
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some blue, a bit of red, a little bit of magenta, a little bit of lime, a little bit of indigo, a tiny bit of yellow, a tiny bit of rose, and a tiny bit of orange in it.

A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has a little bit of orange in it.
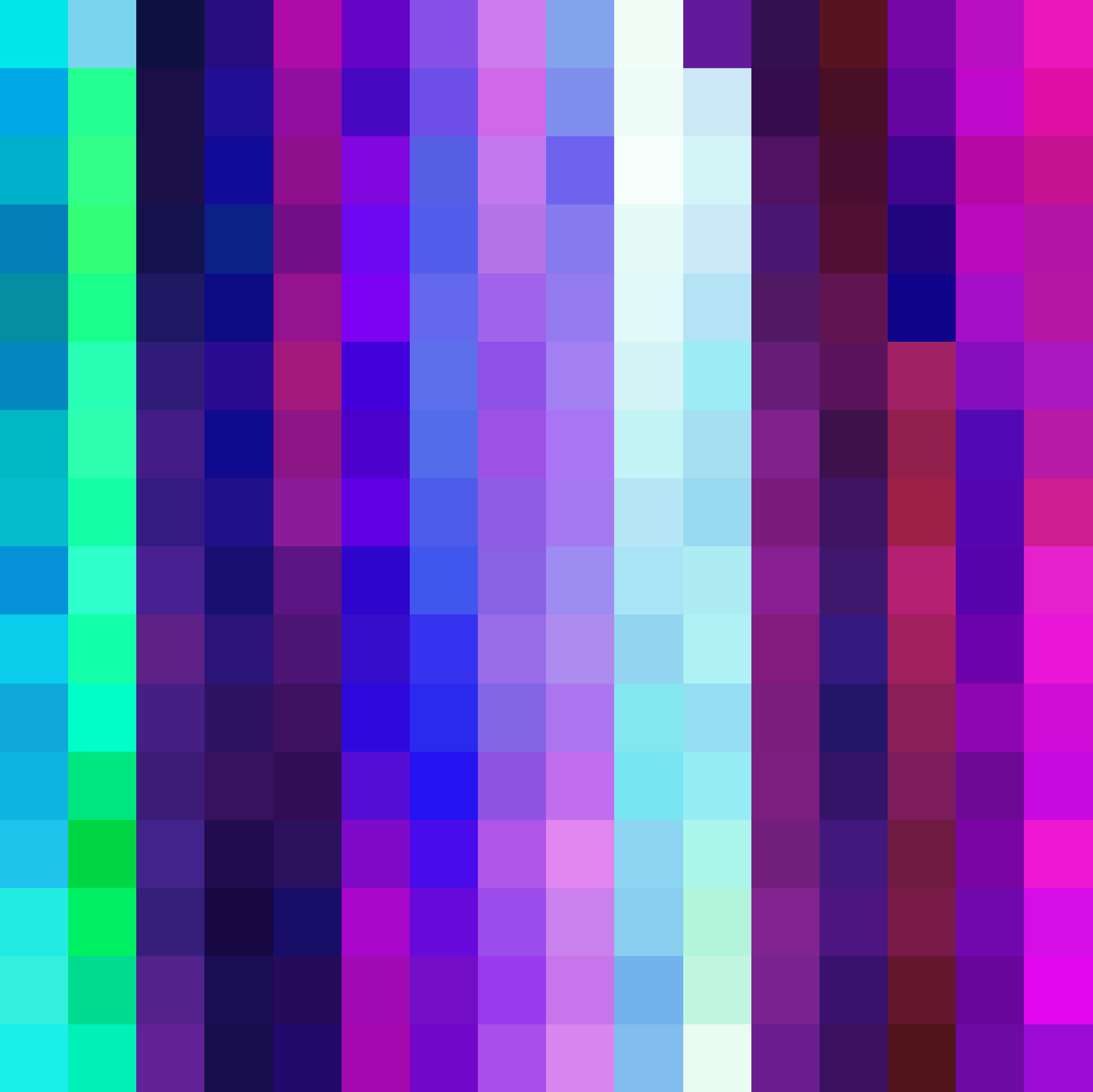
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has some indigo, some red, some rose, some magenta, a little bit of purple, and a little bit of violet in it.

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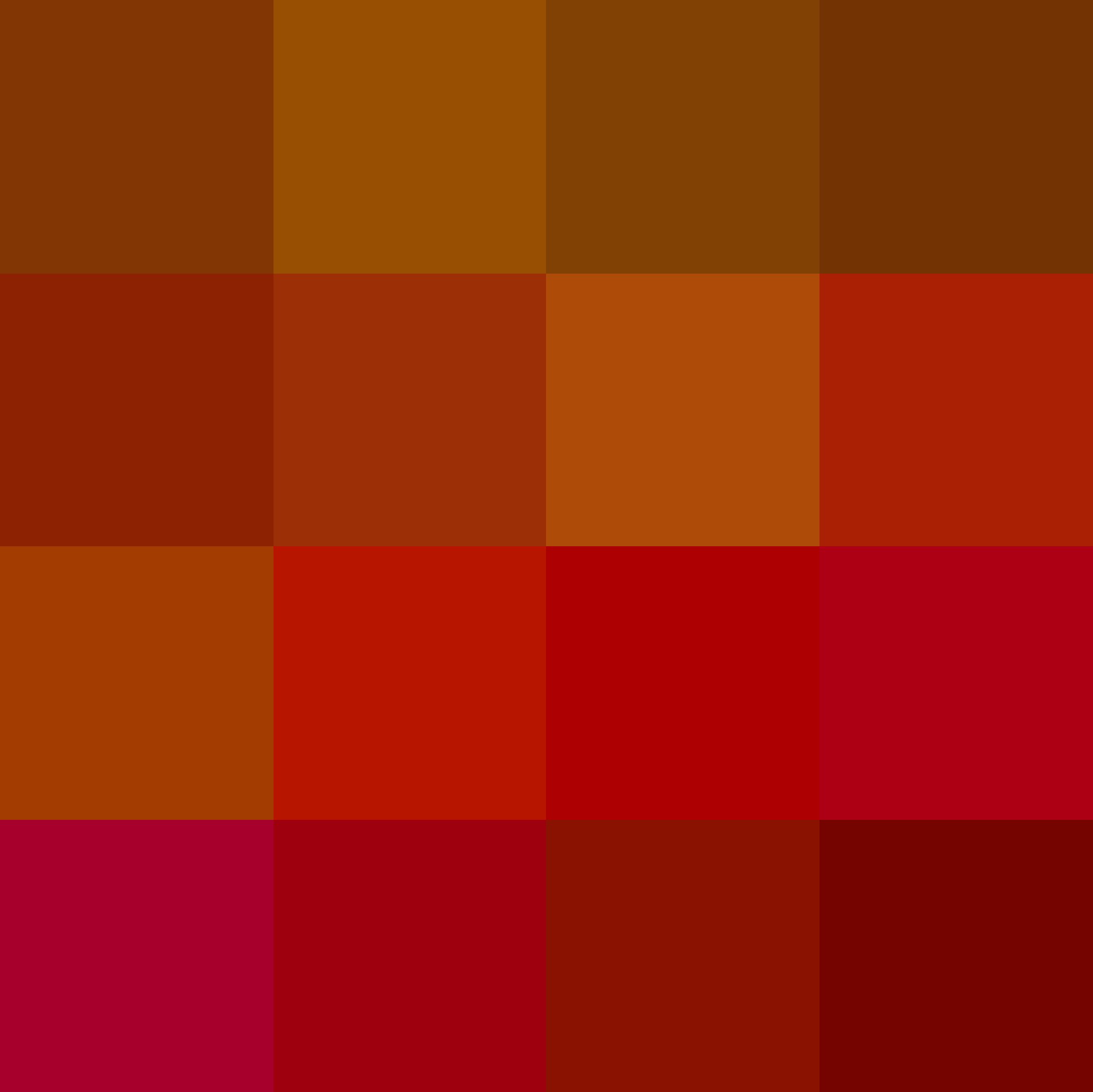
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, and it also has quite some green, some orange, some lime, and a tiny bit of cyan in it.
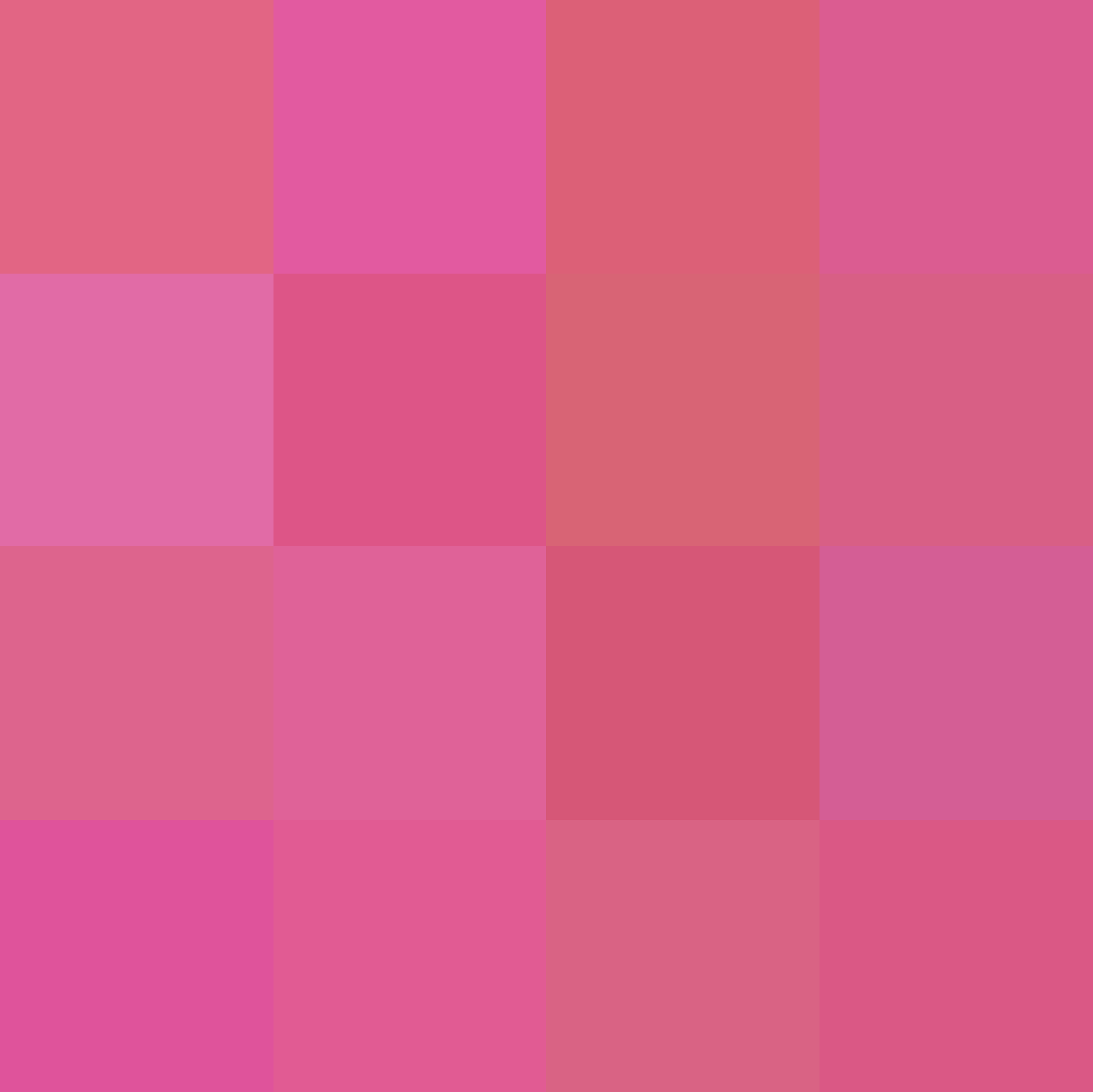
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly purple, but it also has some indigo, some magenta, some violet, some blue, some cyan, a bit of green, a little bit of rose, and a tiny bit of red in it.
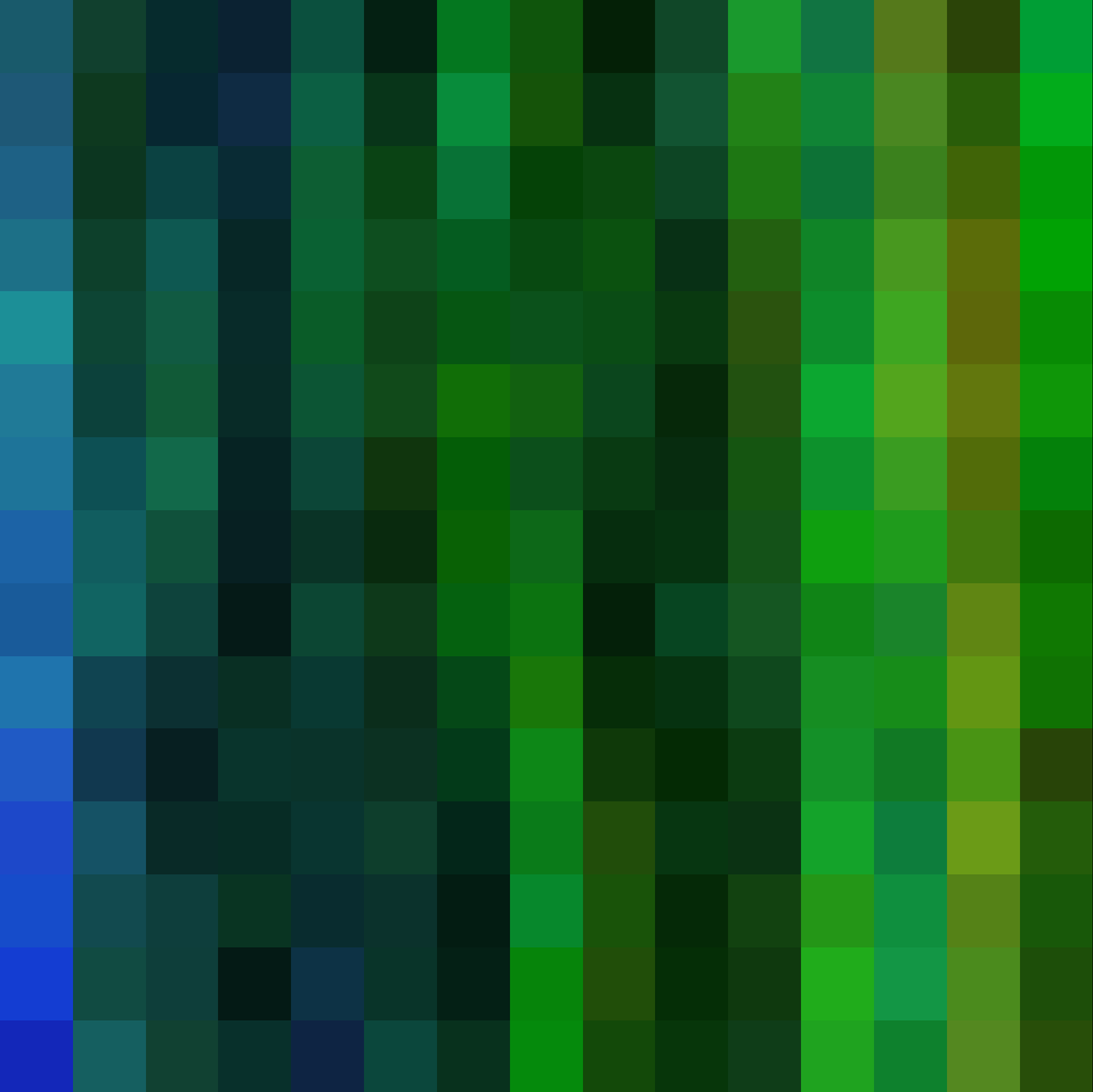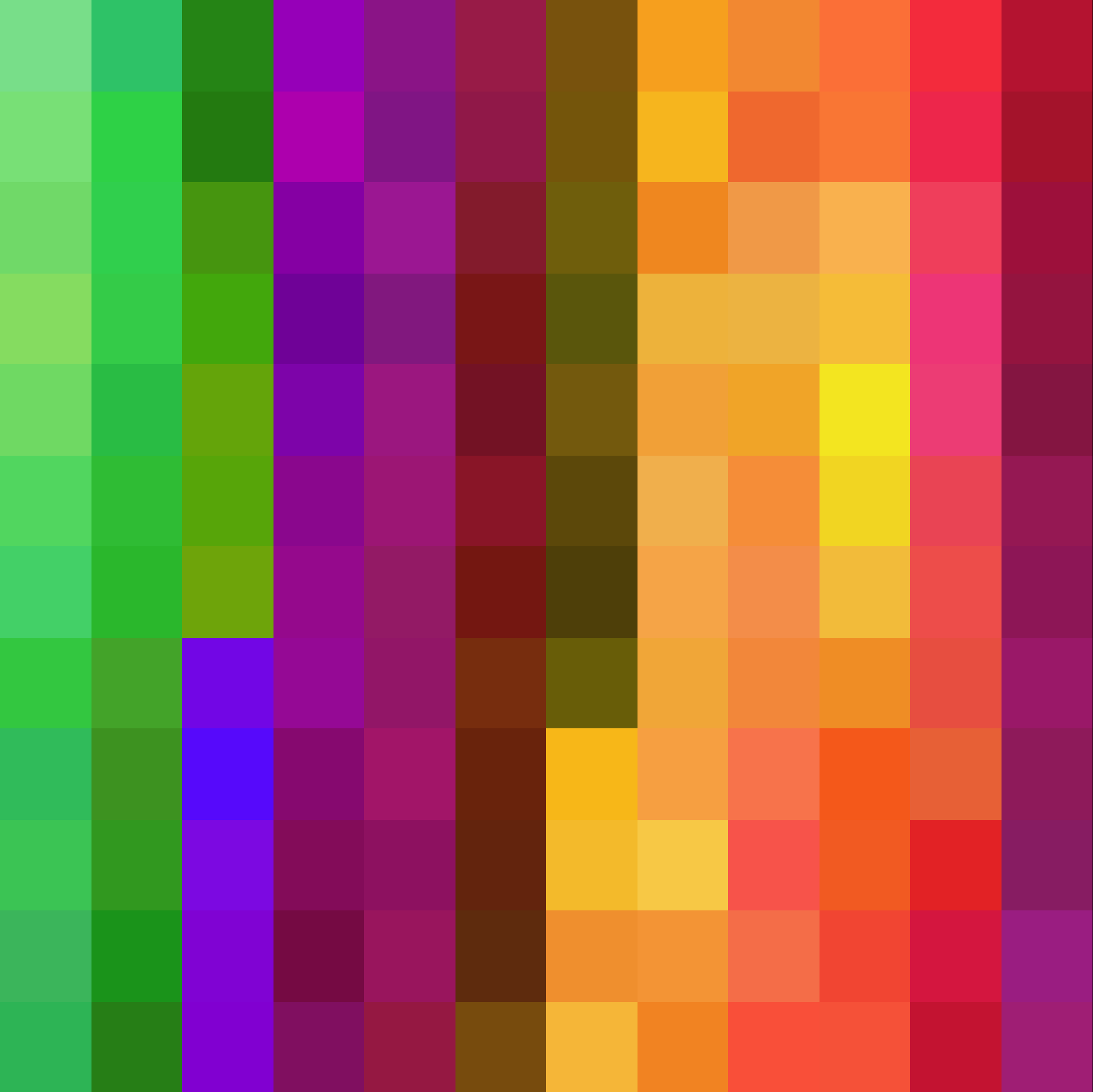
A 15 by 15 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some cyan, a bit of blue, a tiny bit of lime, and a tiny bit of yellow in it.

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a lot of orange in it.

A two tone grid of 16 blocks. It's mostly rose, but it also has quite some red in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly orange, and it also has quite some red, quite some green, some magenta, a little bit of purple, a little bit of yellow, a little bit of rose, 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 green, and it also has some cyan, some purple, some blue, a bit of magenta, a little bit of indigo, a little bit of violet, a little bit of rose, and a little bit of red in it.
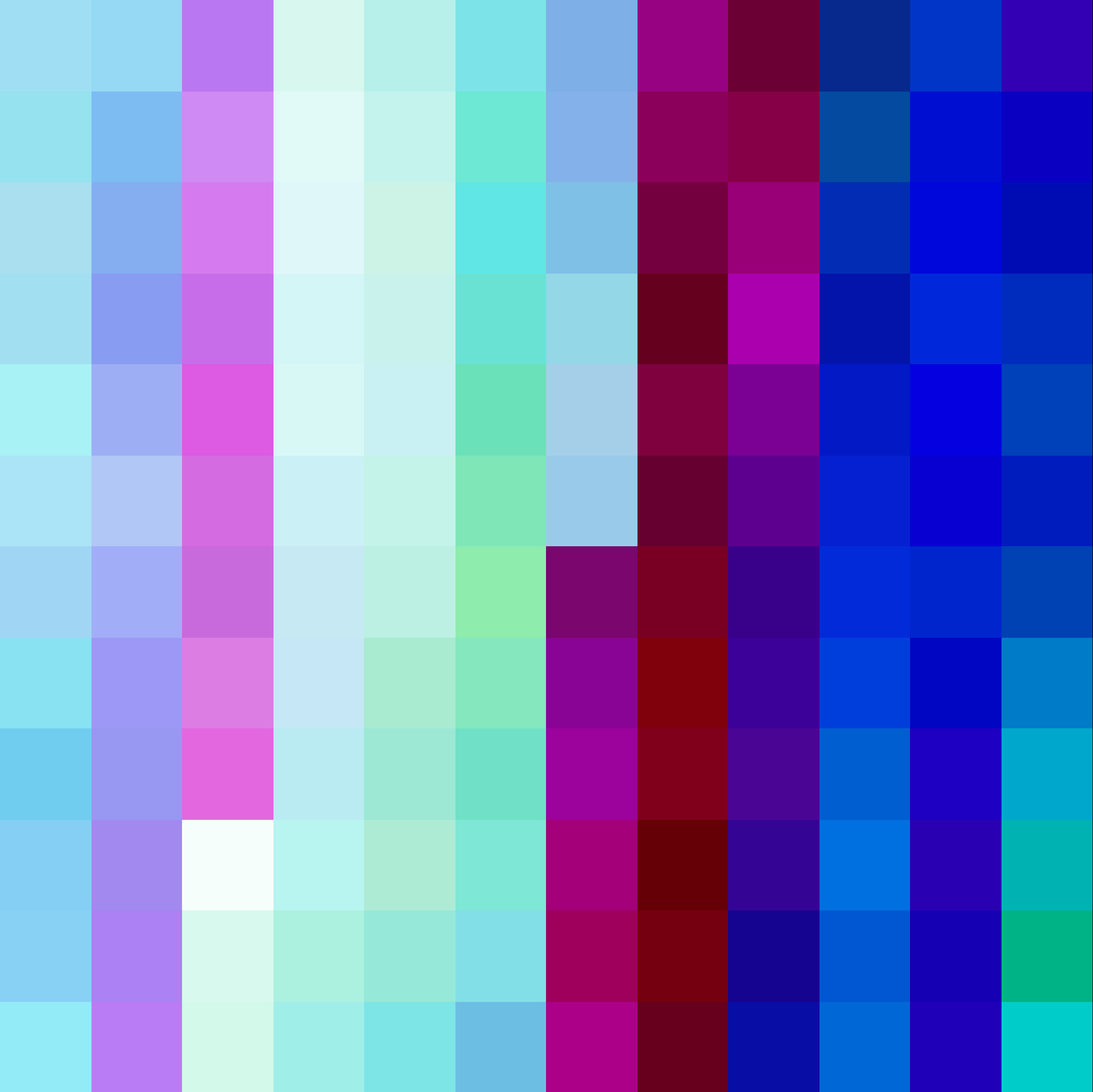
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, a bit of magenta, a bit of indigo, a bit of green, a little bit of purple, a little bit of rose, a little bit of violet, and a little bit of red in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, and it also has a bit of orange, a tiny bit of magenta, and a tiny bit of rose in it.
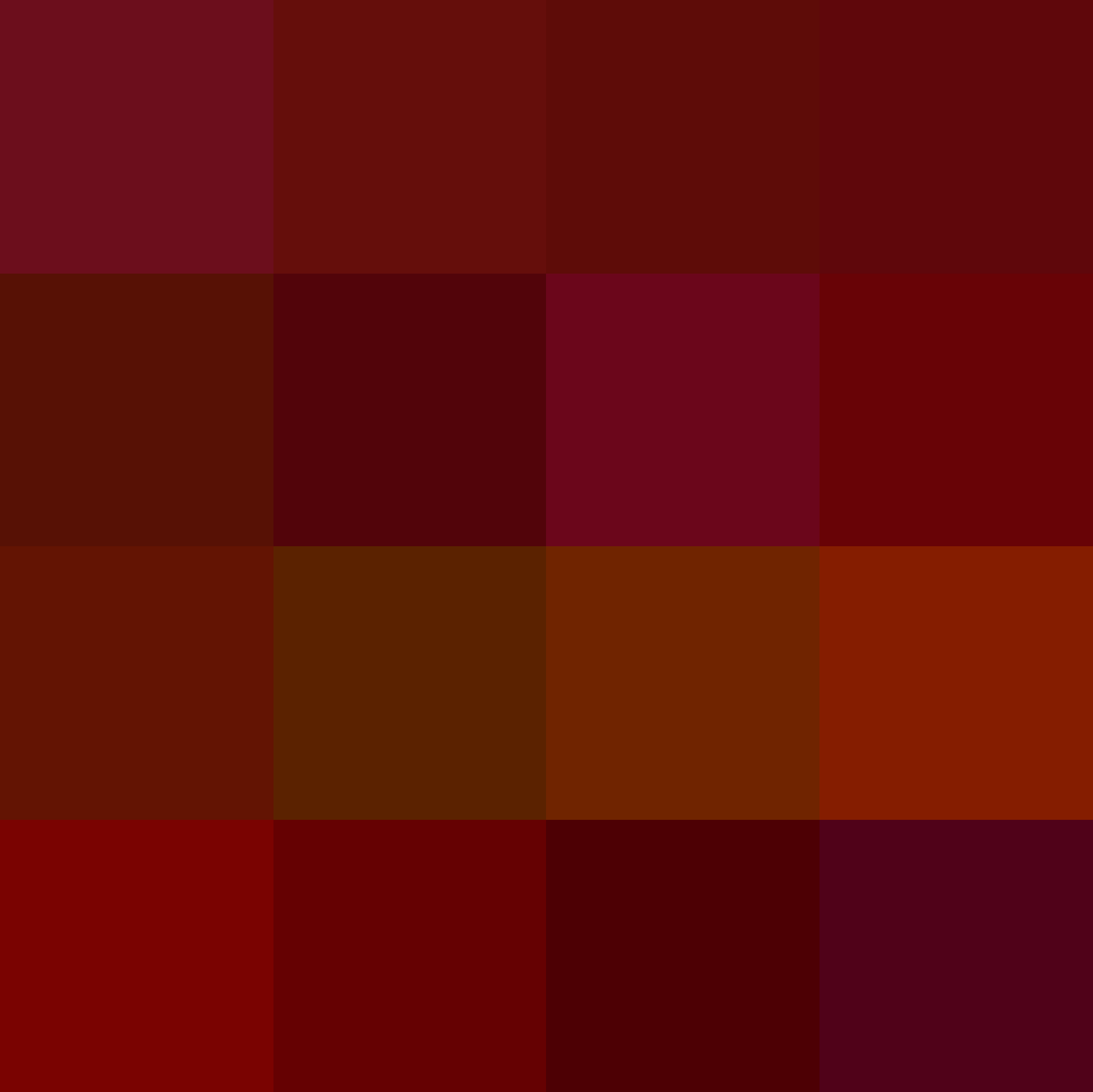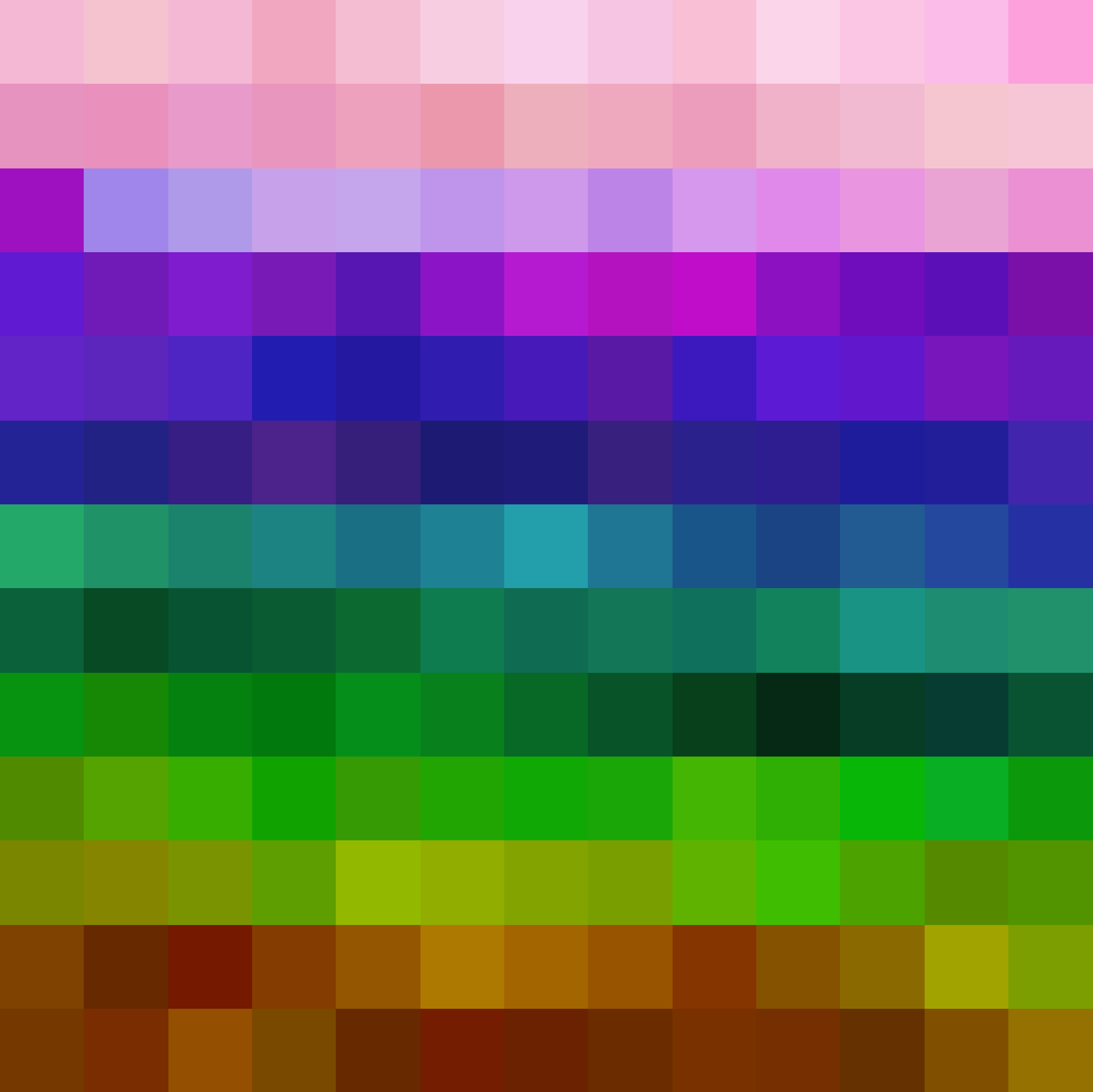
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has some orange, and a little bit of rose in it.

The gradient in this 4 by 4 pixel grid is mostly yellow, and it also has quite some lime, quite some green, and some orange in it.
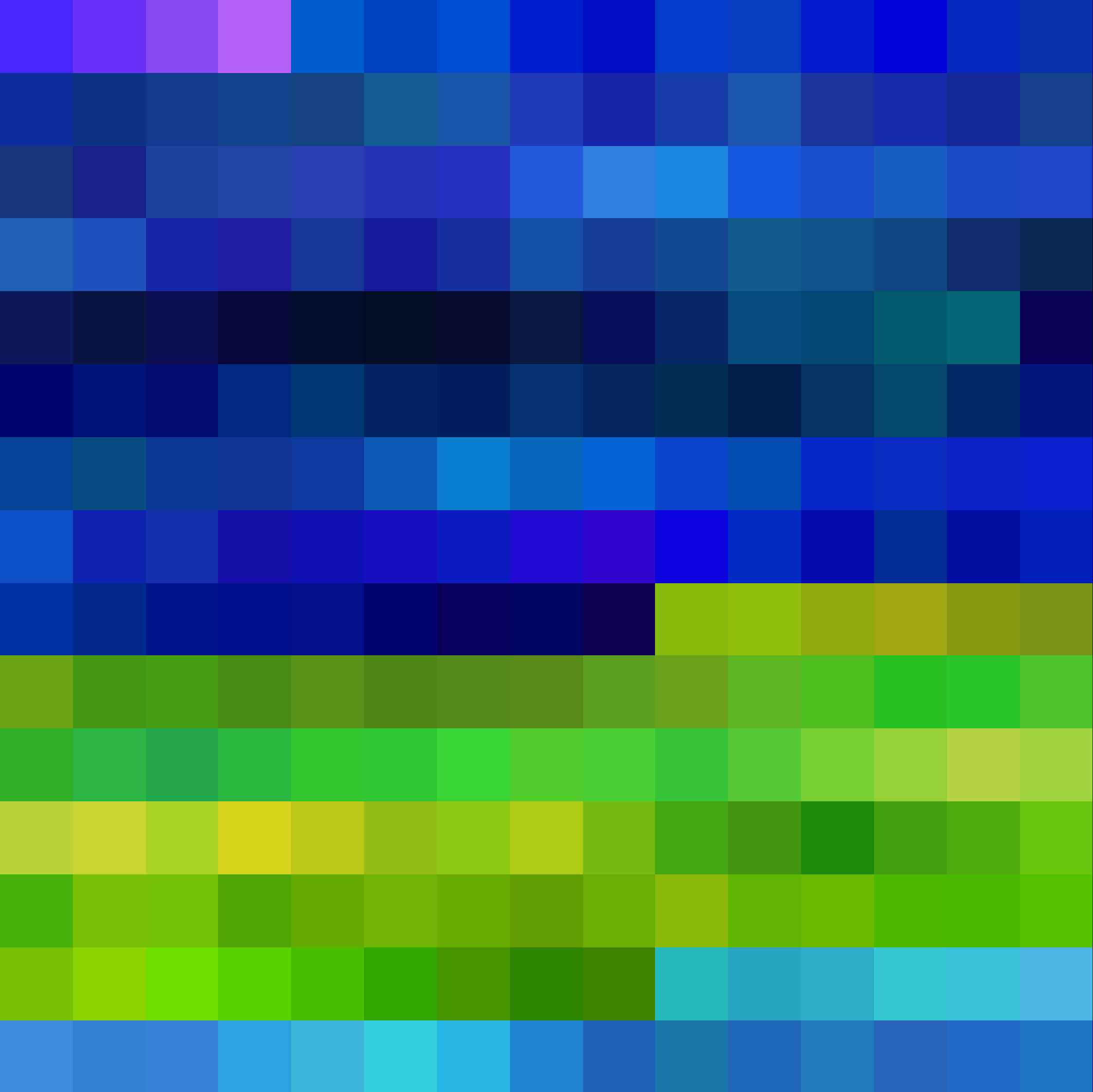
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has some purple, a bit of indigo, a bit of cyan, a little bit of violet, a little bit of blue, a little bit of magenta, a tiny bit of lime, and a tiny bit of yellow in it.
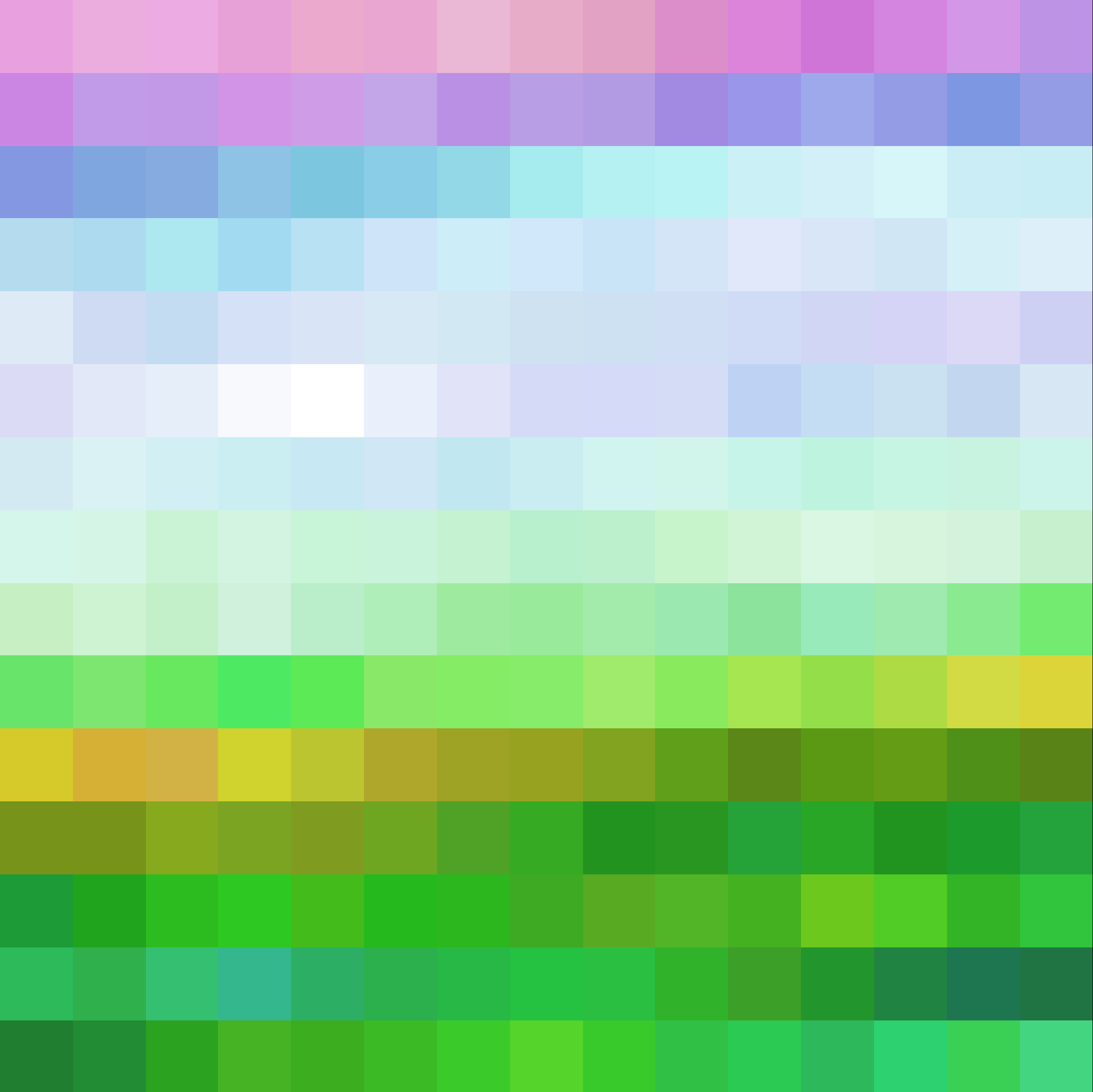
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has some orange, some indigo, a bit of rose, a bit of purple, a bit of violet, a bit of magenta, a little bit of cyan, a little bit of blue, a little bit of red, a little bit of yellow, and a little bit of lime in it.

A grid with 49 coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has some cyan in it.
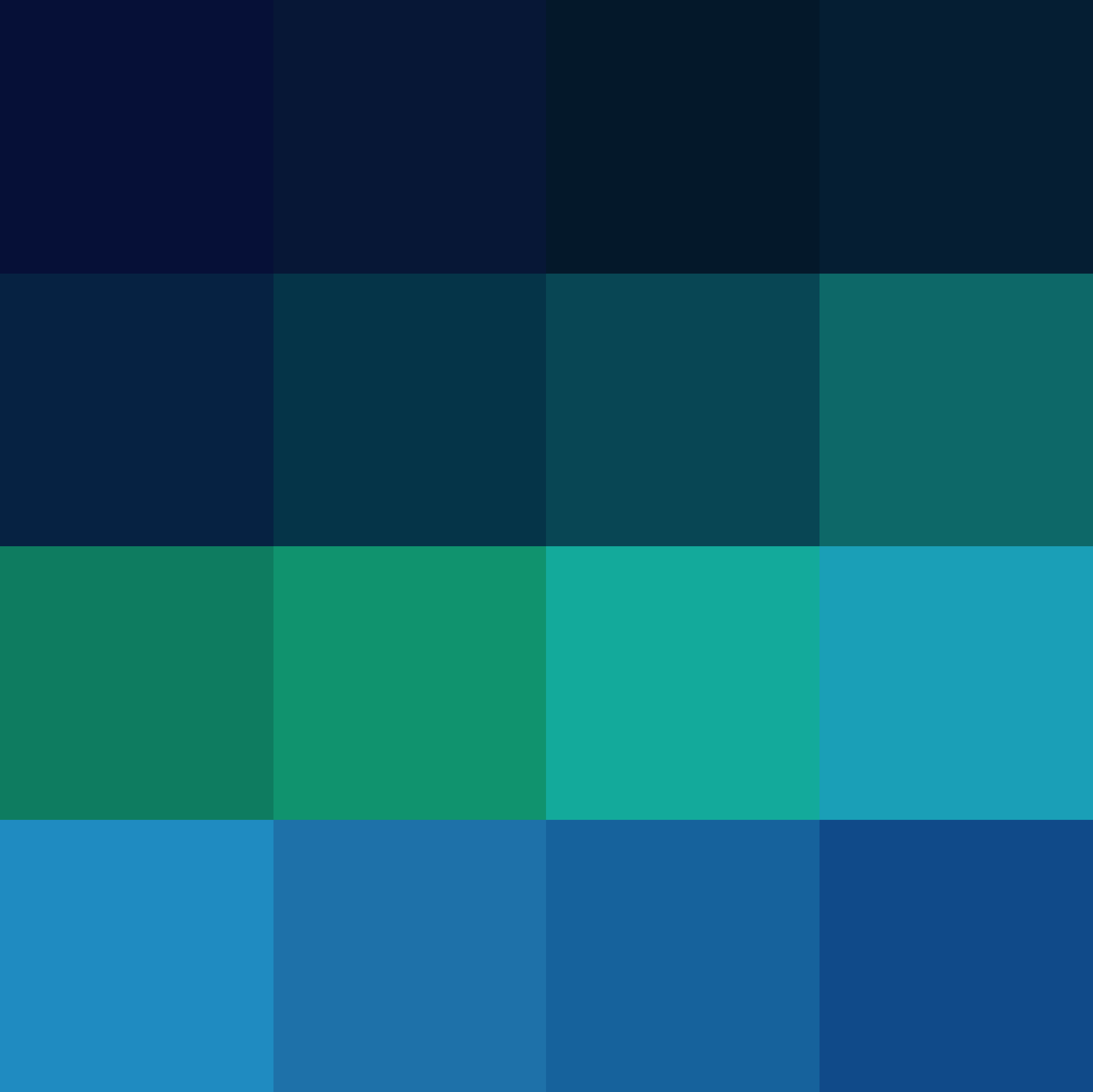
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has quite some green, a little bit of indigo, a little bit of cyan, a little bit of lime, a little bit of yellow, a tiny bit of violet, and a tiny bit of purple in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has quite some blue, a bit of cyan, a little bit of yellow, a little bit of magenta, a little bit of lime, a little bit of purple, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of rose in it.
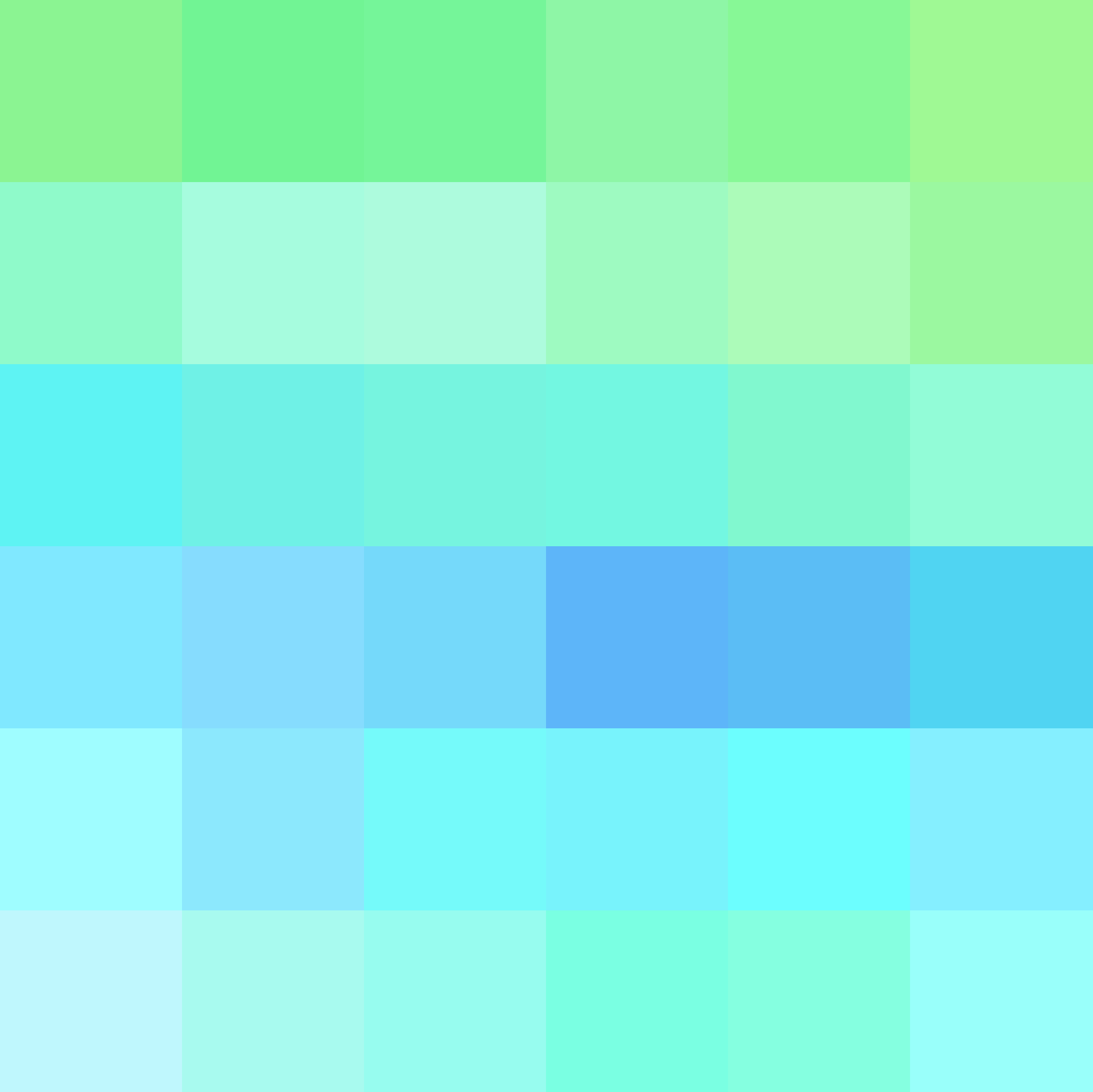
This gradient, generated in this 6 by 6 pixel grid, is mostly cyan, and it also has quite some green, and some blue in it.

A grid of 16 blocks. It's mostly blue, but it also has quite some cyan, and a little bit of green in it.

The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly magenta, but it also has quite some purple, some red, some rose, some orange, and a little bit of yellow in it.
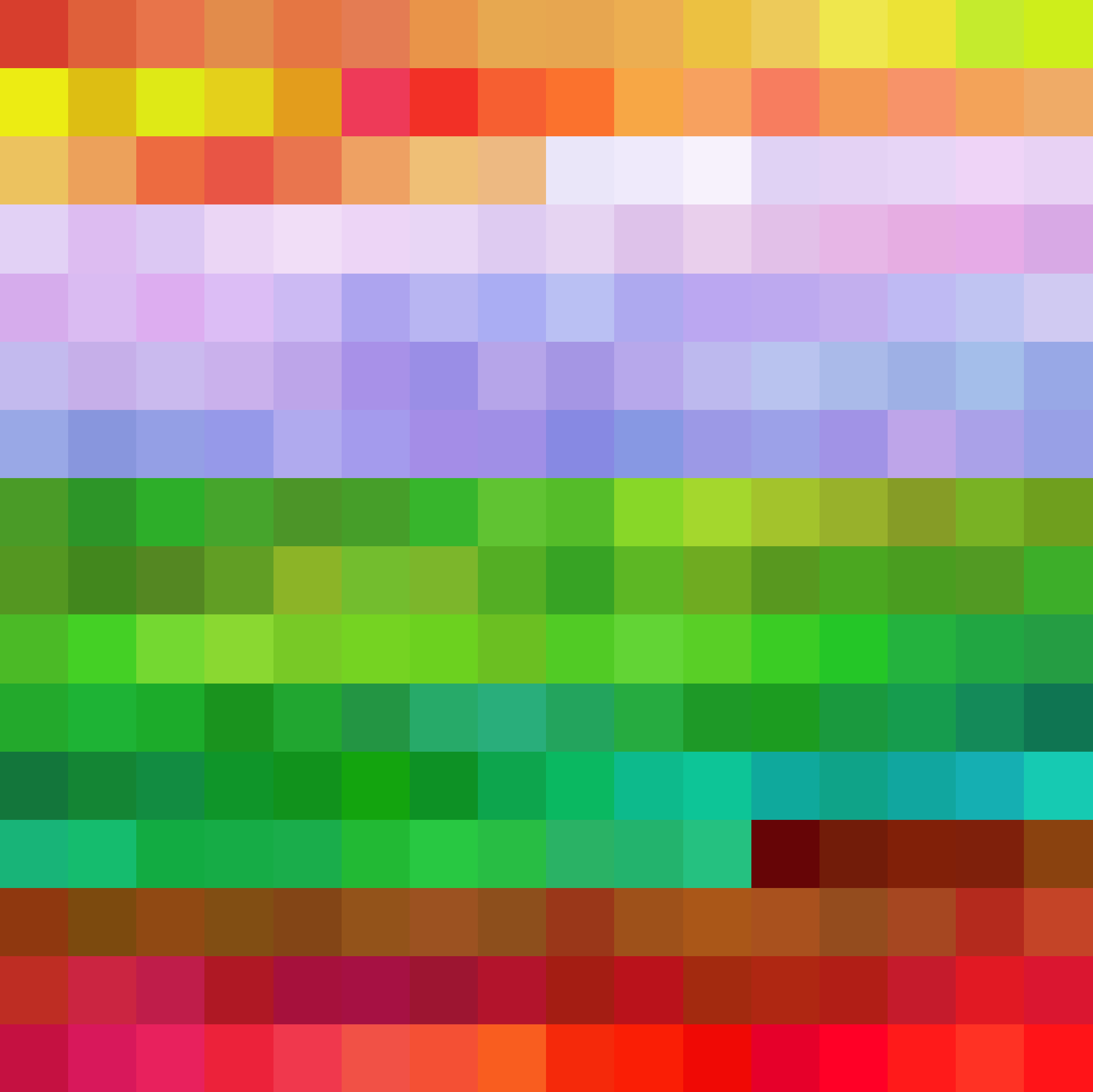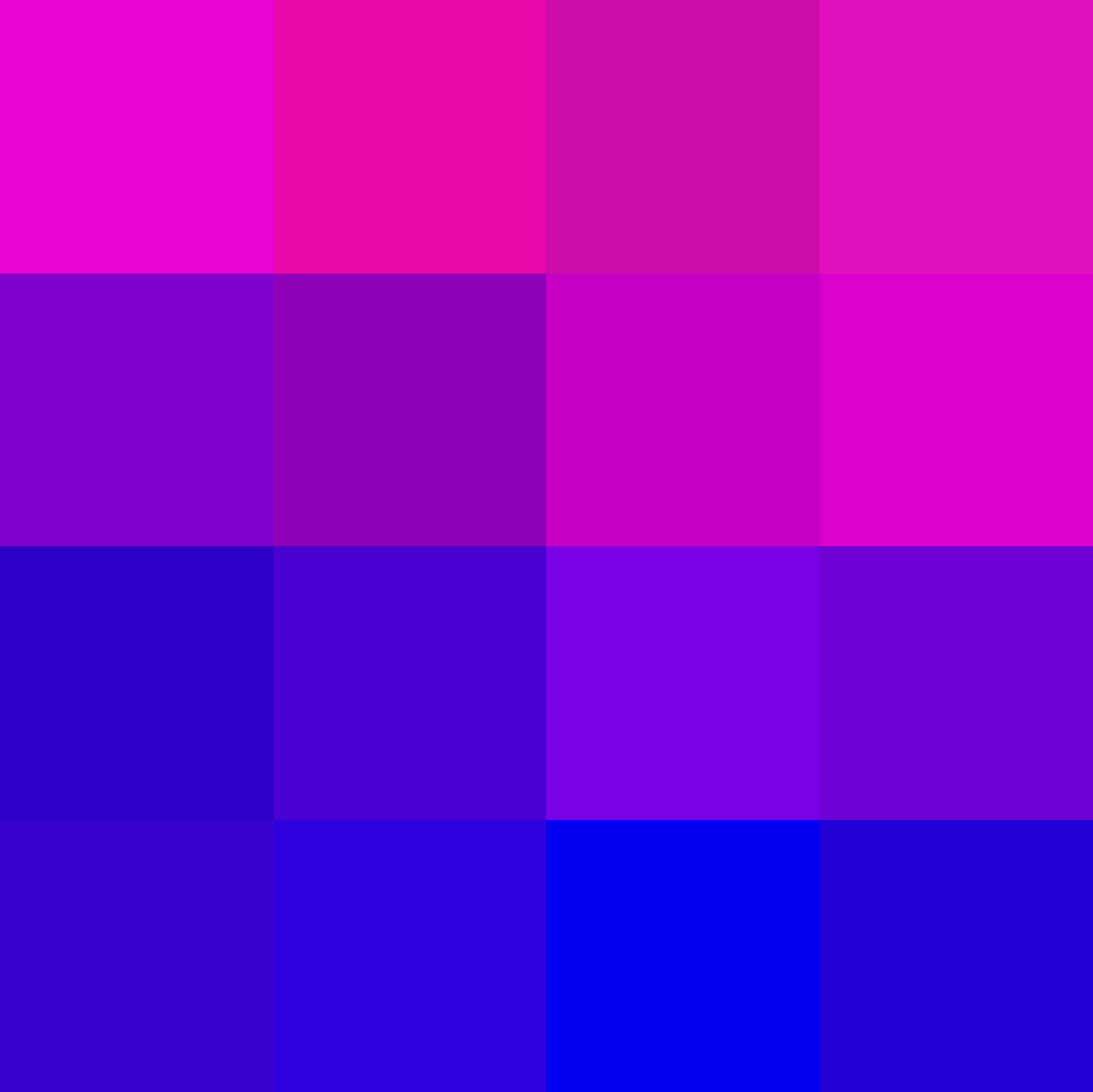
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has some red, some orange, a bit of indigo, a little bit of purple, a little bit of blue, a little bit of violet, a little bit of yellow, a little bit of cyan, a tiny bit of lime, a tiny bit of rose, and a tiny bit of magenta in it.
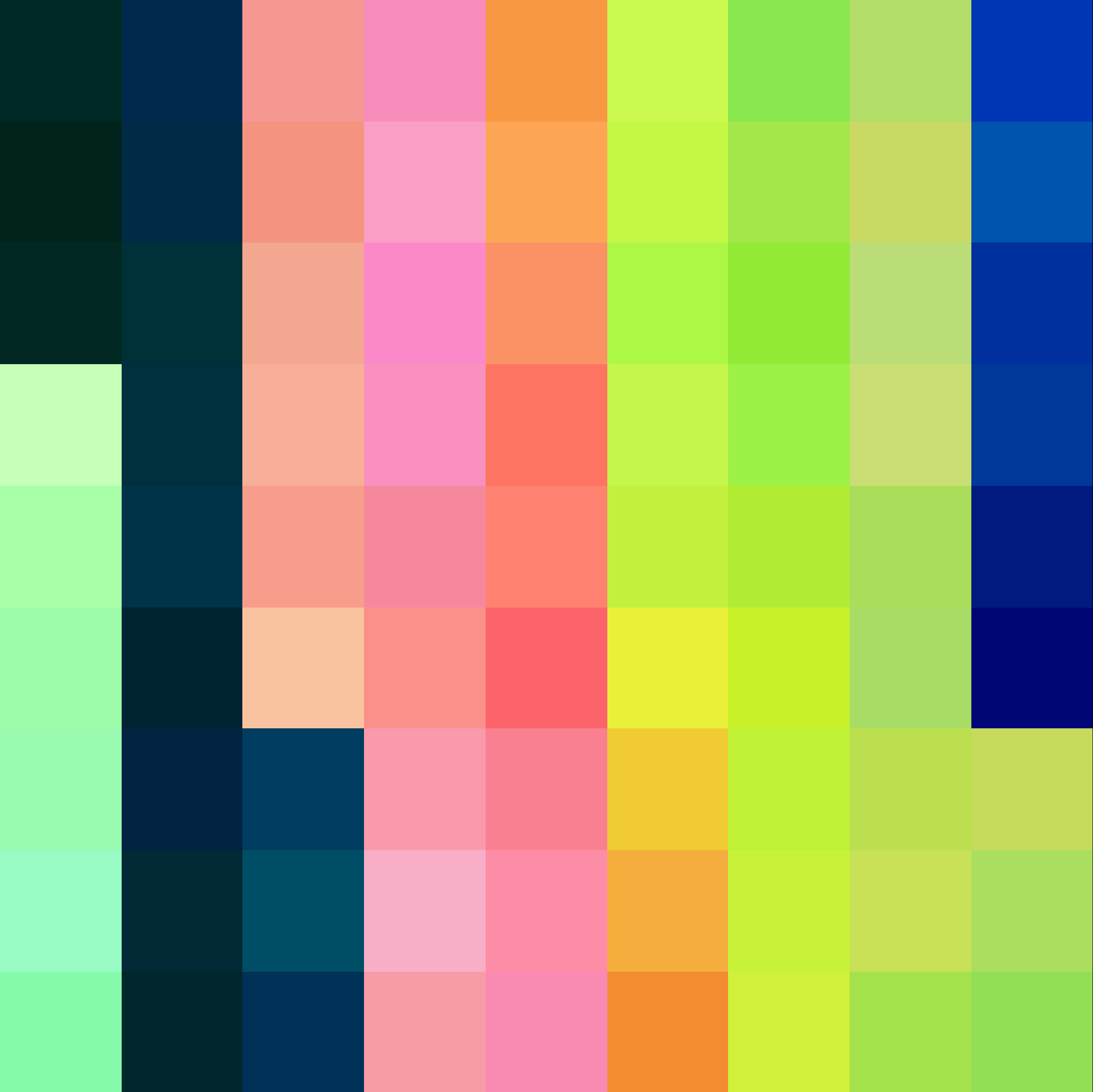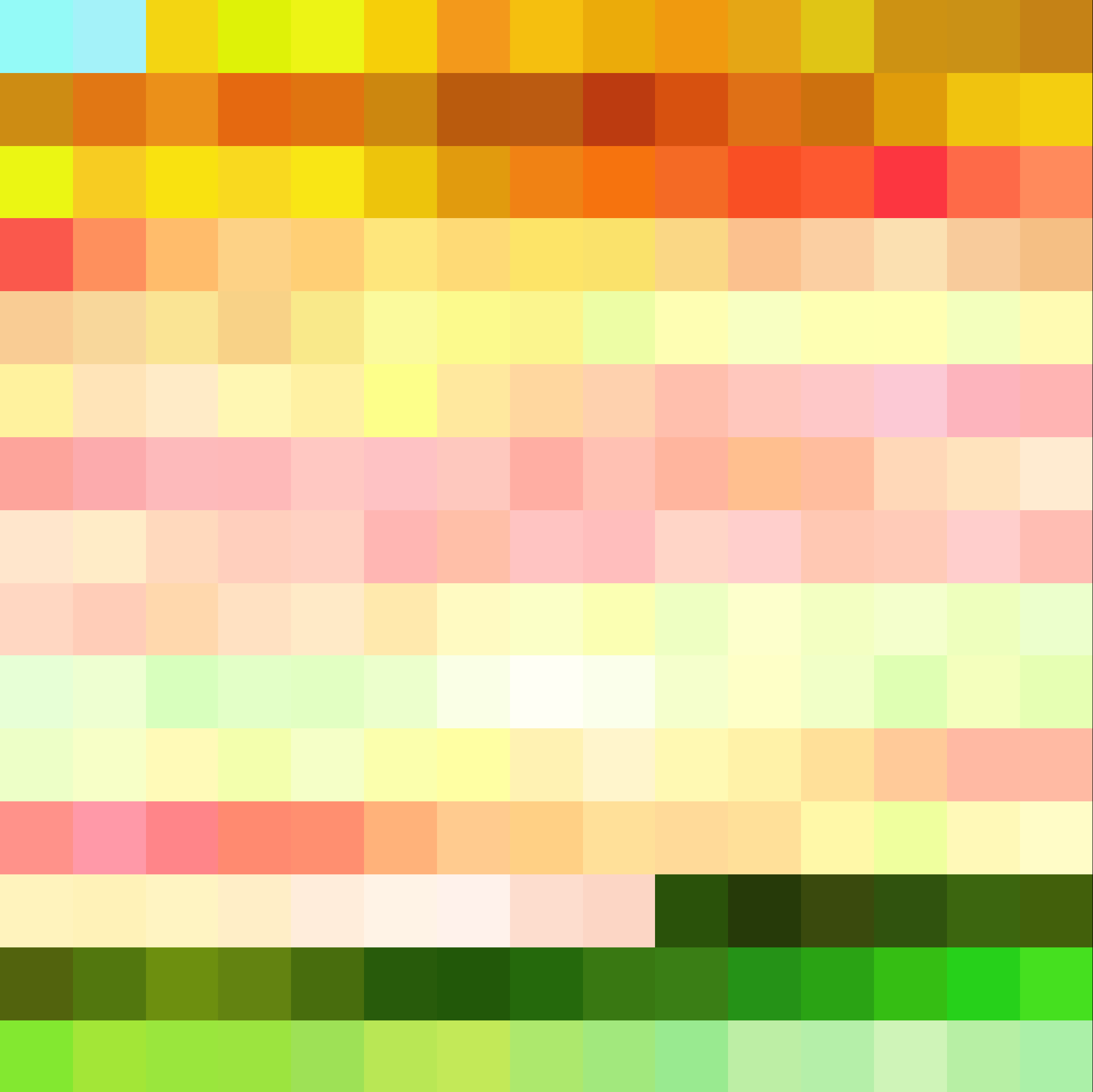
The very colourful gradient in this 9 by 9 pixel grid is mostly red, and it also has quite some green, quite some blue, some lime, a bit of orange, a little bit of cyan, and a little bit of yellow in it.
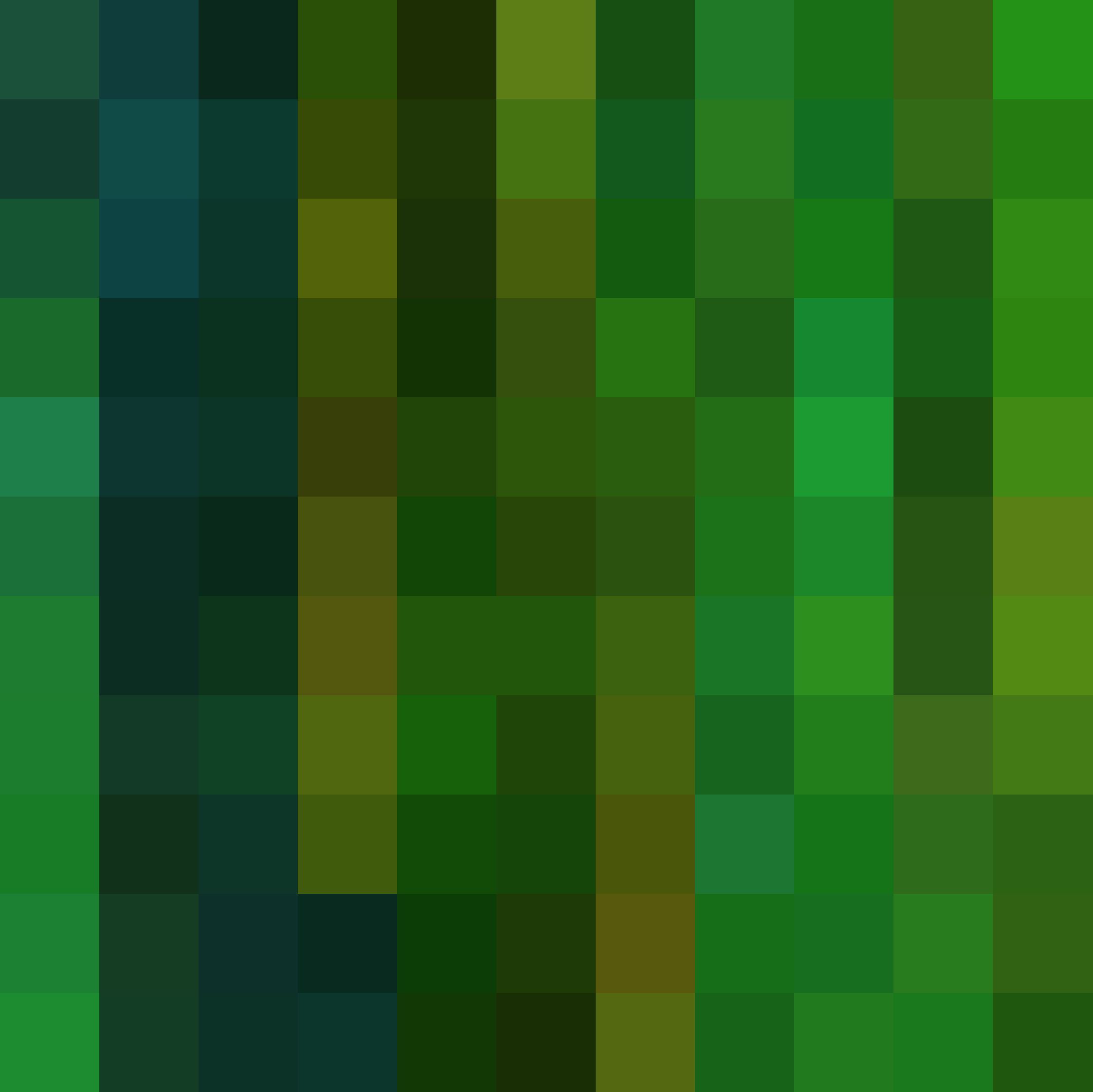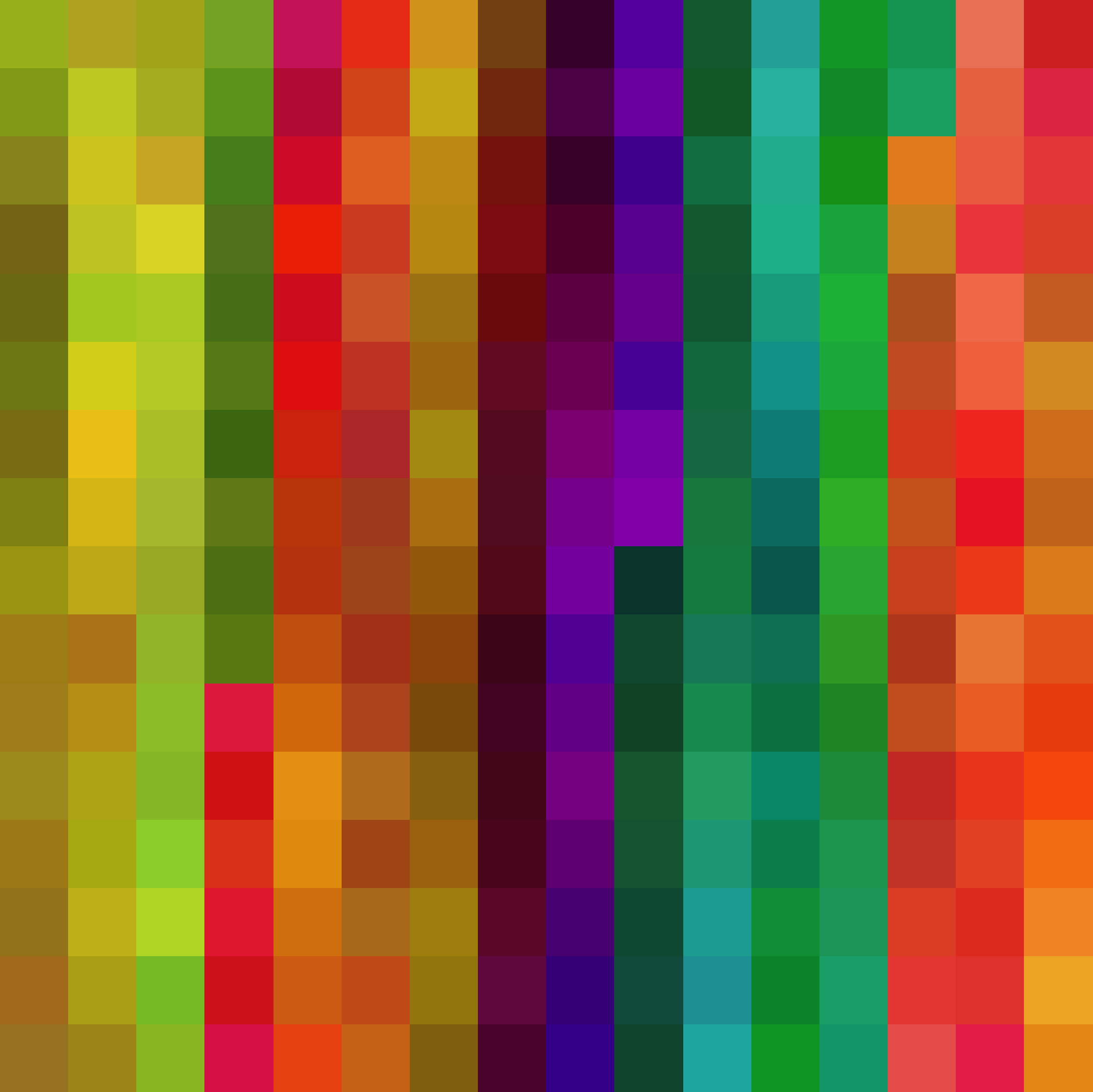
The gradient in this 11 by 11 pixel grid is mostly green, but it also has a bit of cyan, a little bit of lime, and a little bit of yellow in it.
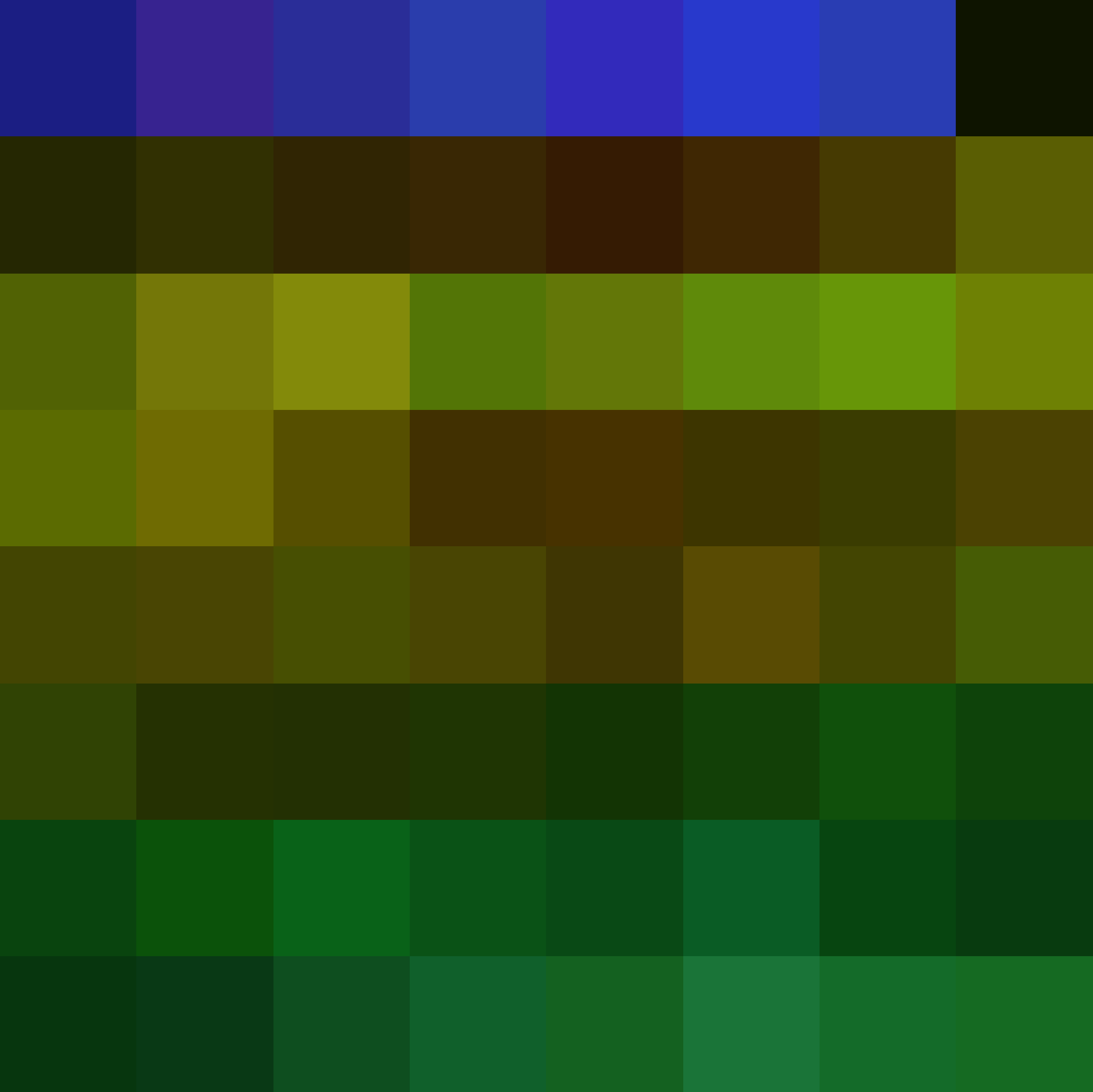
This gradient, generated in this 4 by 4 pixel grid, is mostly magenta, and it also has quite some indigo, quite some purple, and a little bit of violet in it.

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

This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, and it also has quite some yellow, some lime, a bit of blue, a bit of orange, and a little bit of indigo in it.
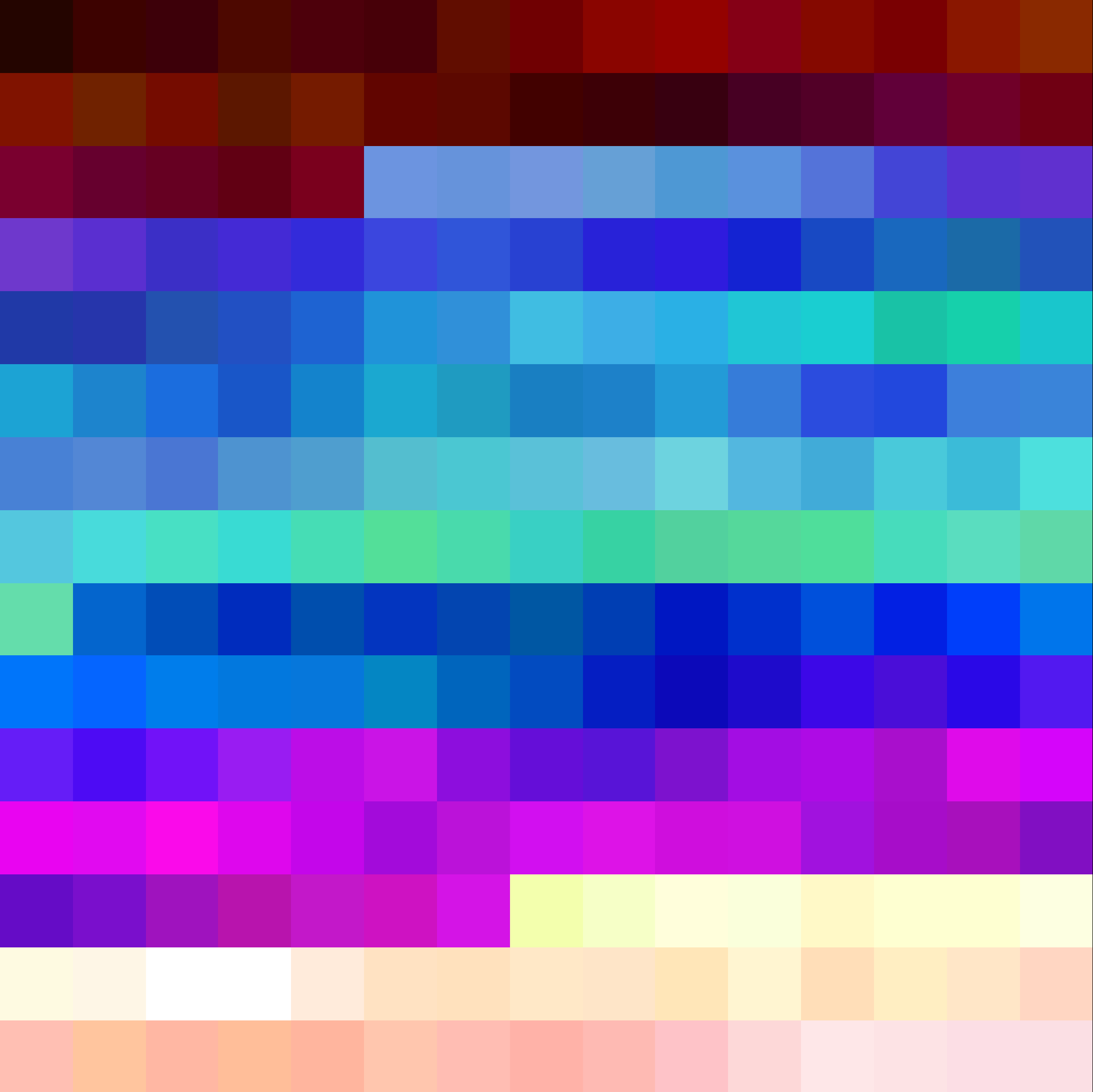
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some red, a bit of cyan, a bit of orange, a bit of indigo, a bit of purple, a bit of magenta, a little bit of yellow, a little bit of green, and a tiny bit of violet in it.
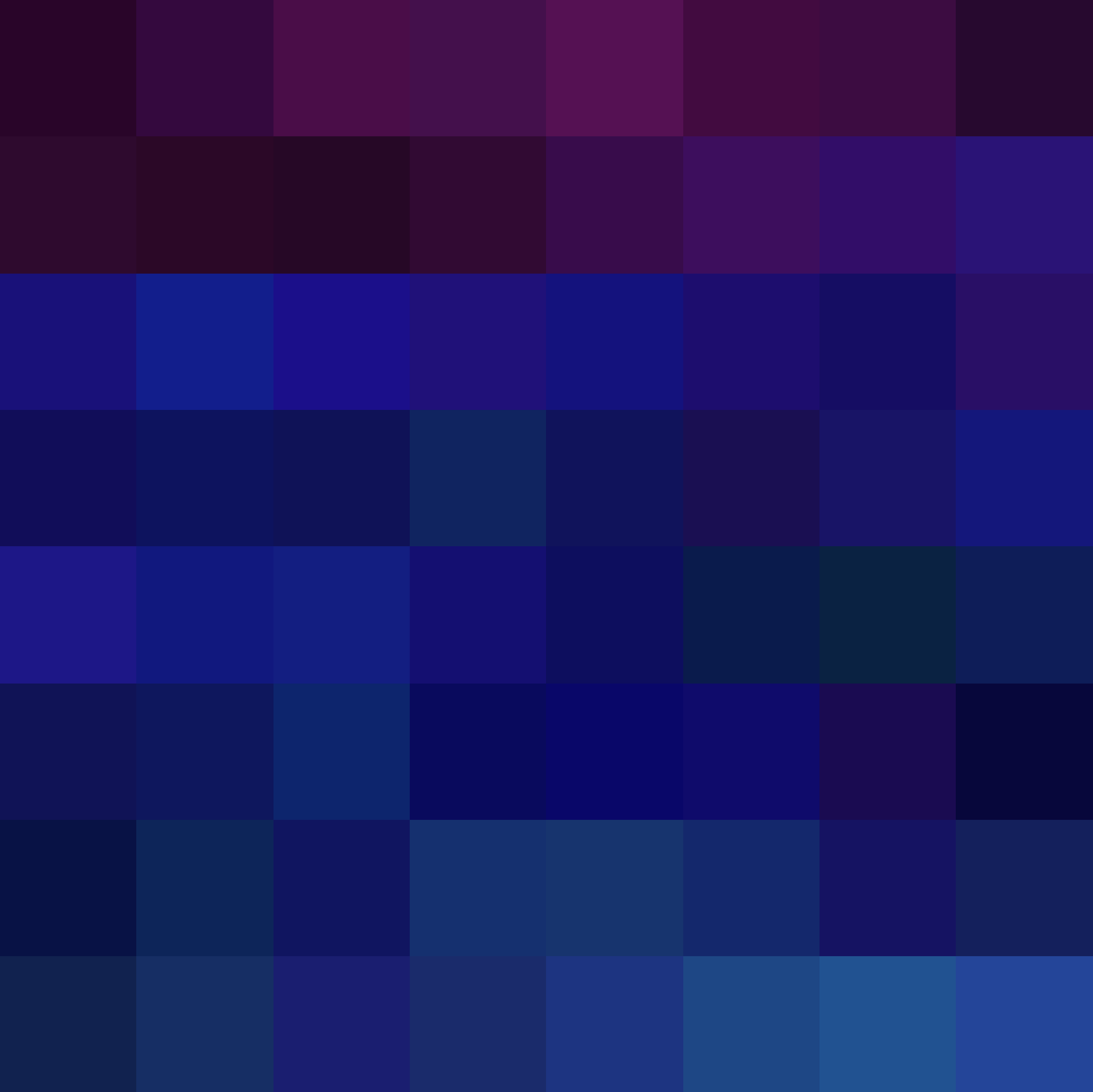
The colourful gradient in this 8 by 8 pixel grid is mostly blue, and it also has quite some indigo, some magenta, a little bit of purple, and a tiny bit of violet in it.
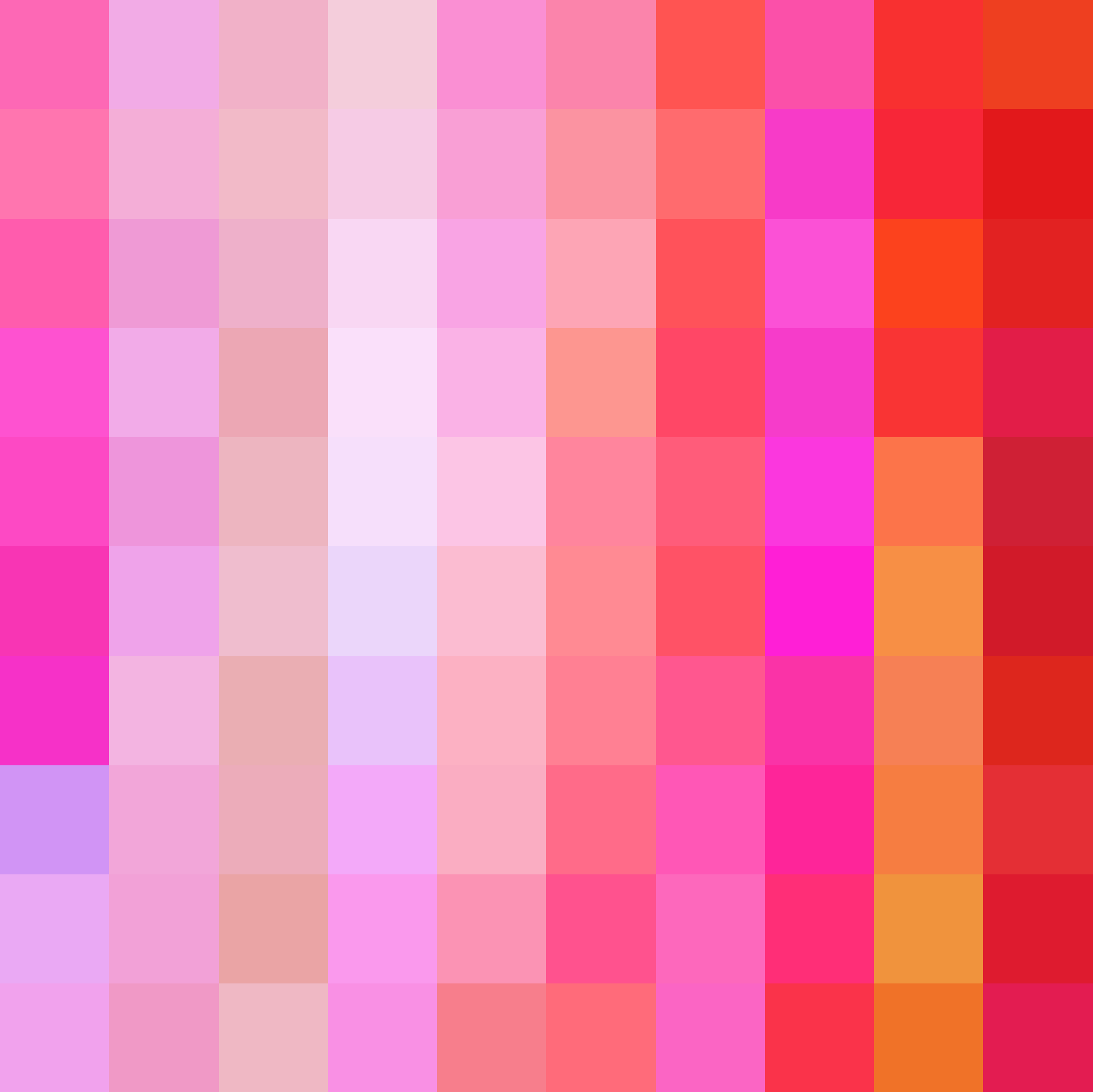
Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some magenta, some rose, a little bit of orange, and a little bit of purple in it.
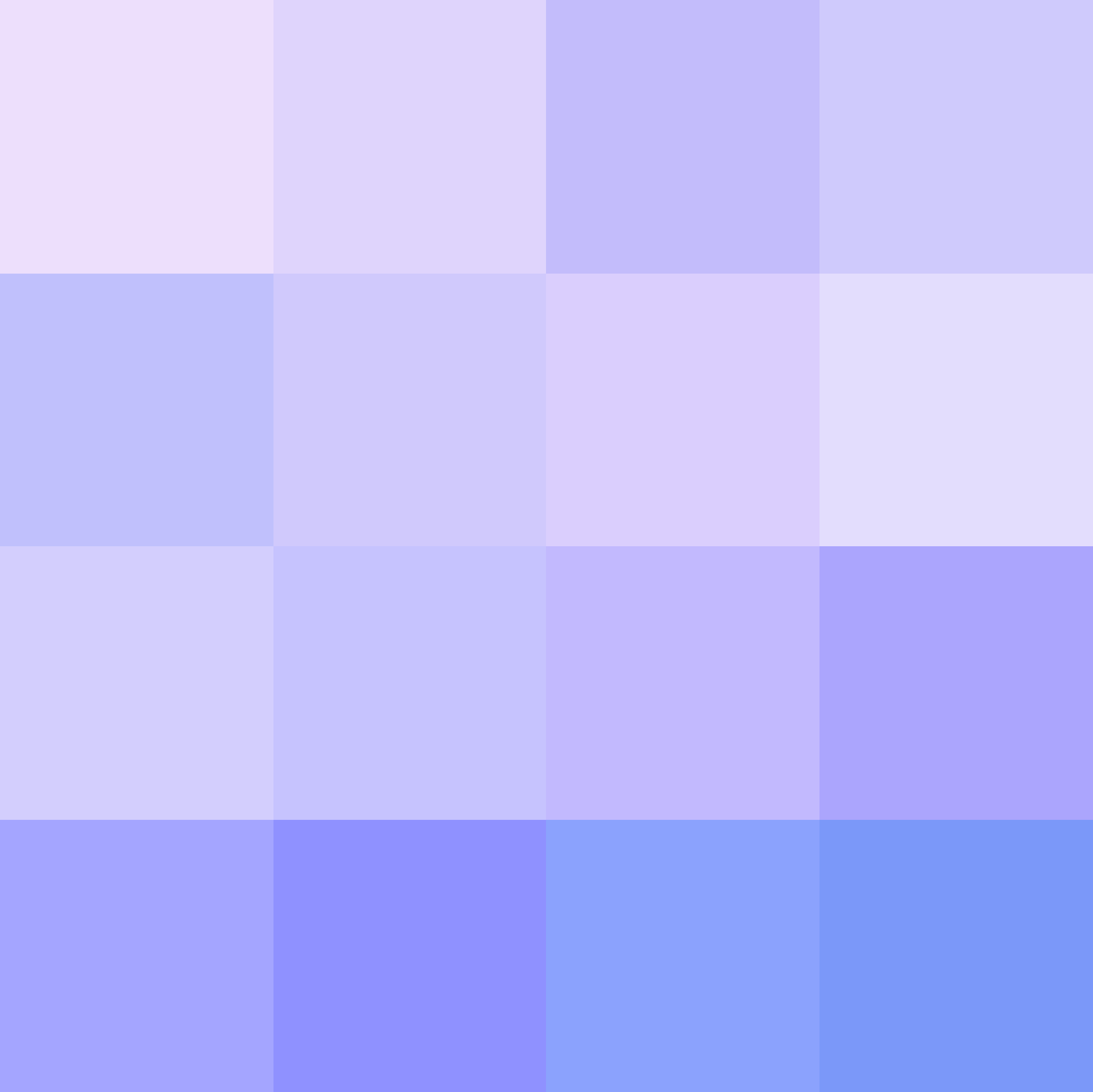
This gradient, generated in this 4 by 4 pixel grid, is mostly indigo, but it also has quite some blue, and a little bit of violet in it.
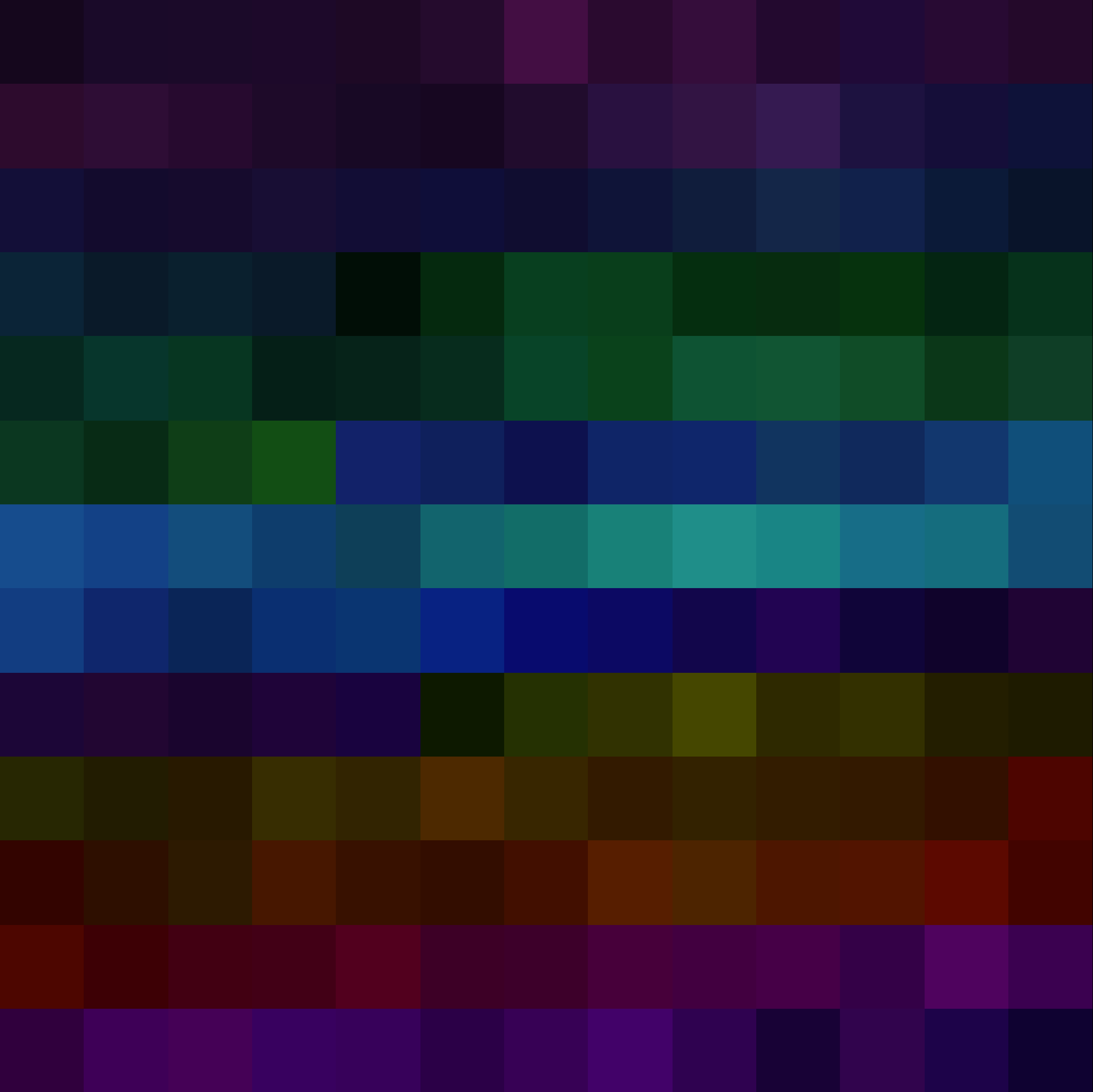
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, but it also has quite some red, some green, some purple, a bit of orange, a bit of indigo, a little bit of yellow, a little bit of violet, a little bit of cyan, a tiny bit of magenta, and a tiny bit of lime in it.

This gradient, generated in this 14 by 14 pixel grid, is mostly red, and it also has quite some orange, a tiny bit of rose, and a tiny bit of yellow in it.
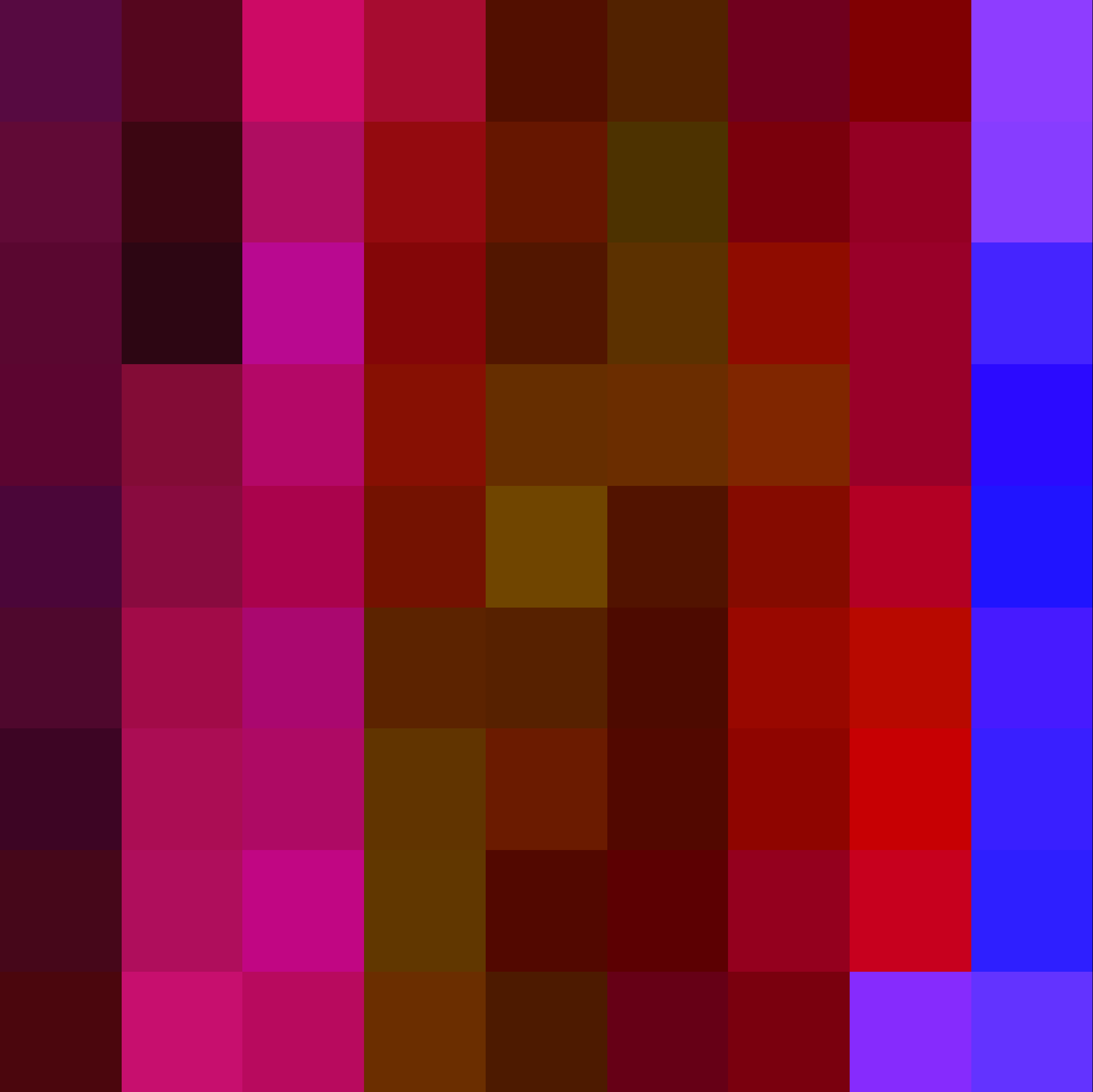
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some rose, some orange, a bit of indigo, a little bit of magenta, and a little bit of violet in it.
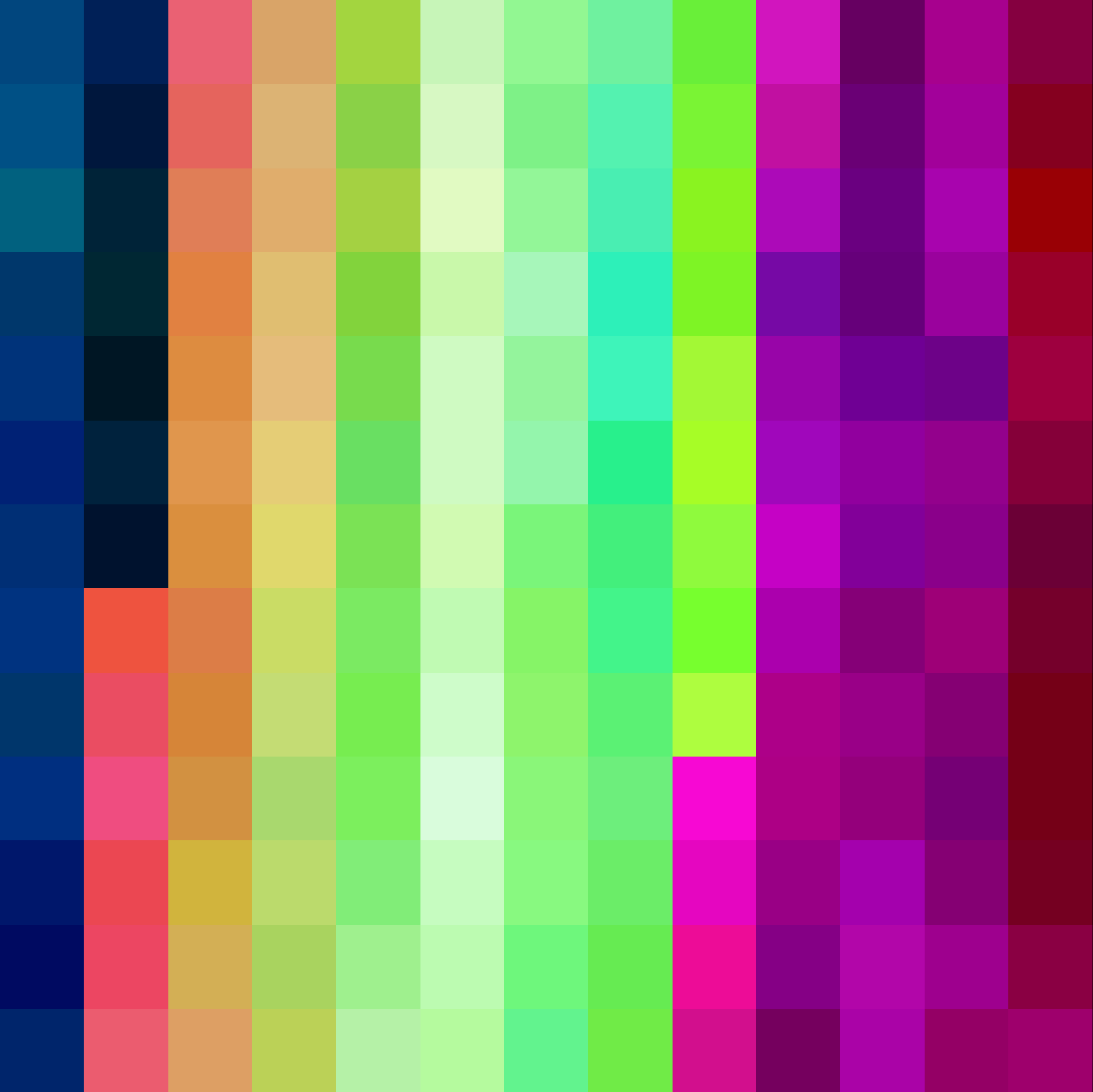
A very, very colourful grid of 169 blocks. It's mostly green, but it also has quite some magenta, some blue, a bit of orange, a bit of red, a little bit of rose, a little bit of purple, a tiny bit of yellow, and a tiny bit of lime in it.

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some blue, some indigo, some purple, a bit of violet, a little bit of magenta, and a tiny bit of cyan in it.
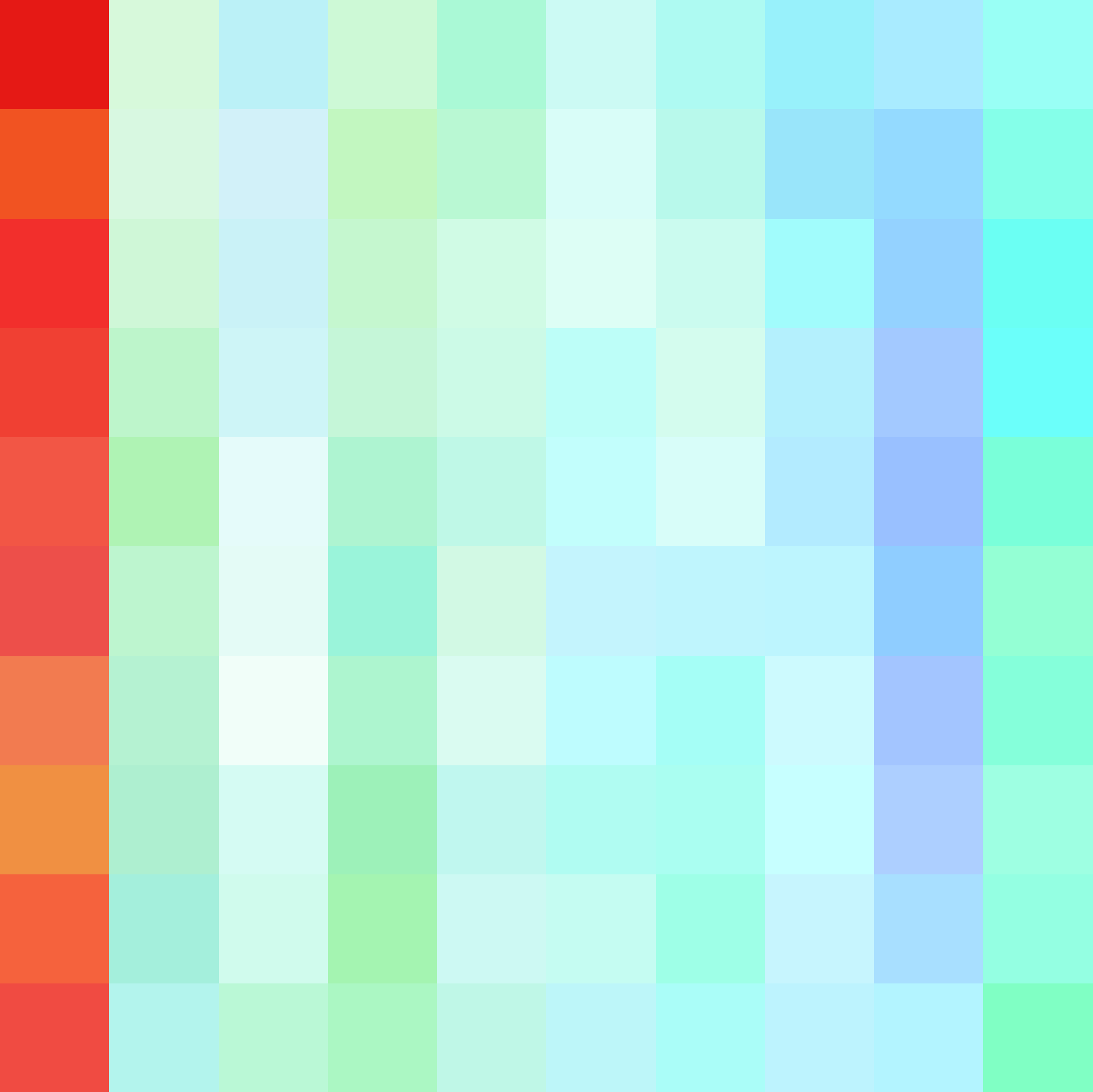
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly cyan, but it also has quite some green, a bit of blue, a bit of red, and a tiny bit of orange in it.
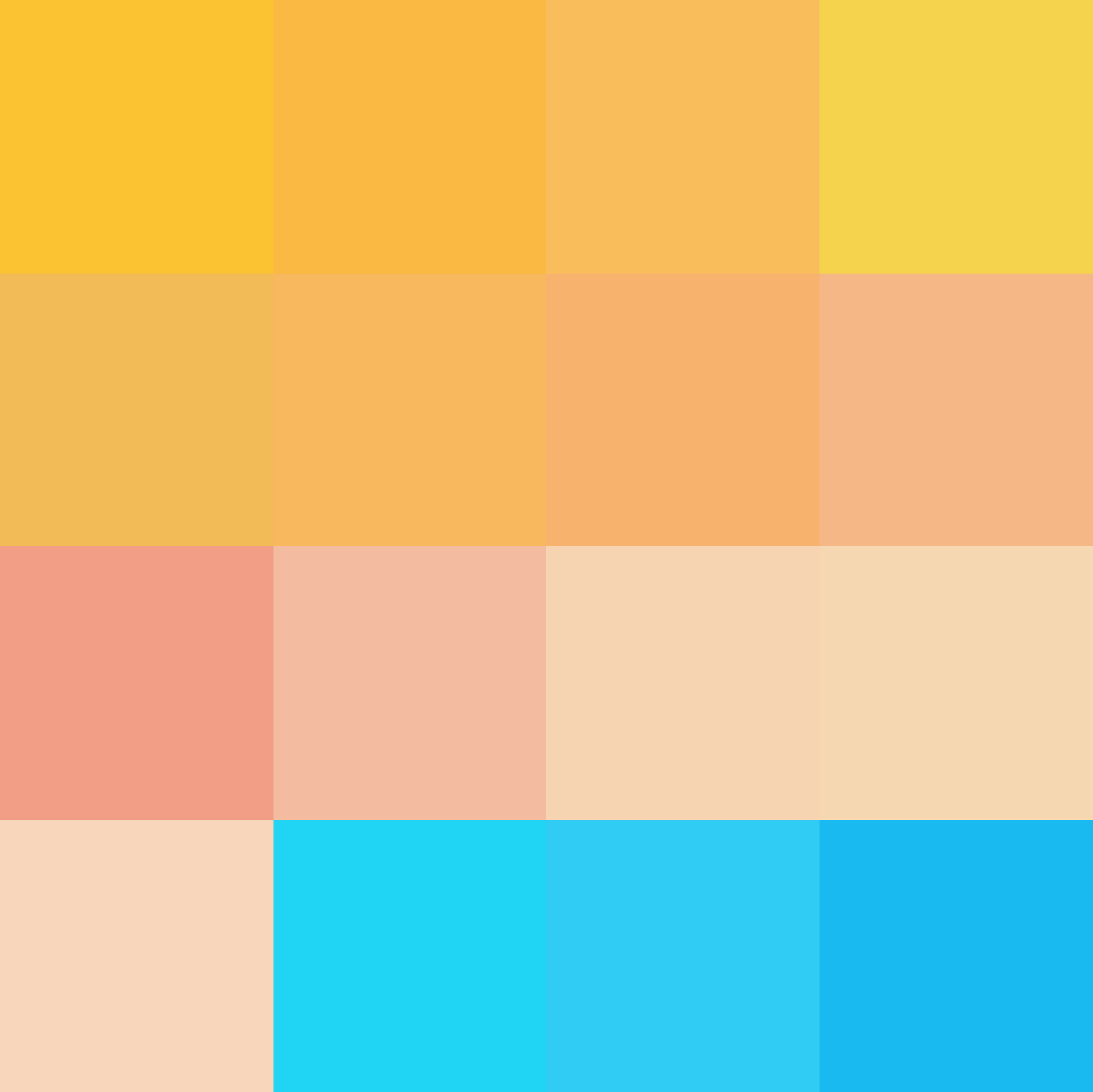
The very colourful gradient in this 12 by 12 pixel grid is mostly red, but it also has quite some orange, some magenta, a bit of yellow, a tiny bit of rose, and a tiny bit of purple in it.

A grid of 36 blocks. It's mostly yellow, and it also has quite some green, some lime, and a little bit of orange in it.

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

The colourful gradient in this 4 by 4 pixel grid is mostly orange, but it also has some cyan, a little bit of yellow, a little bit of red, and a little bit of blue in it.
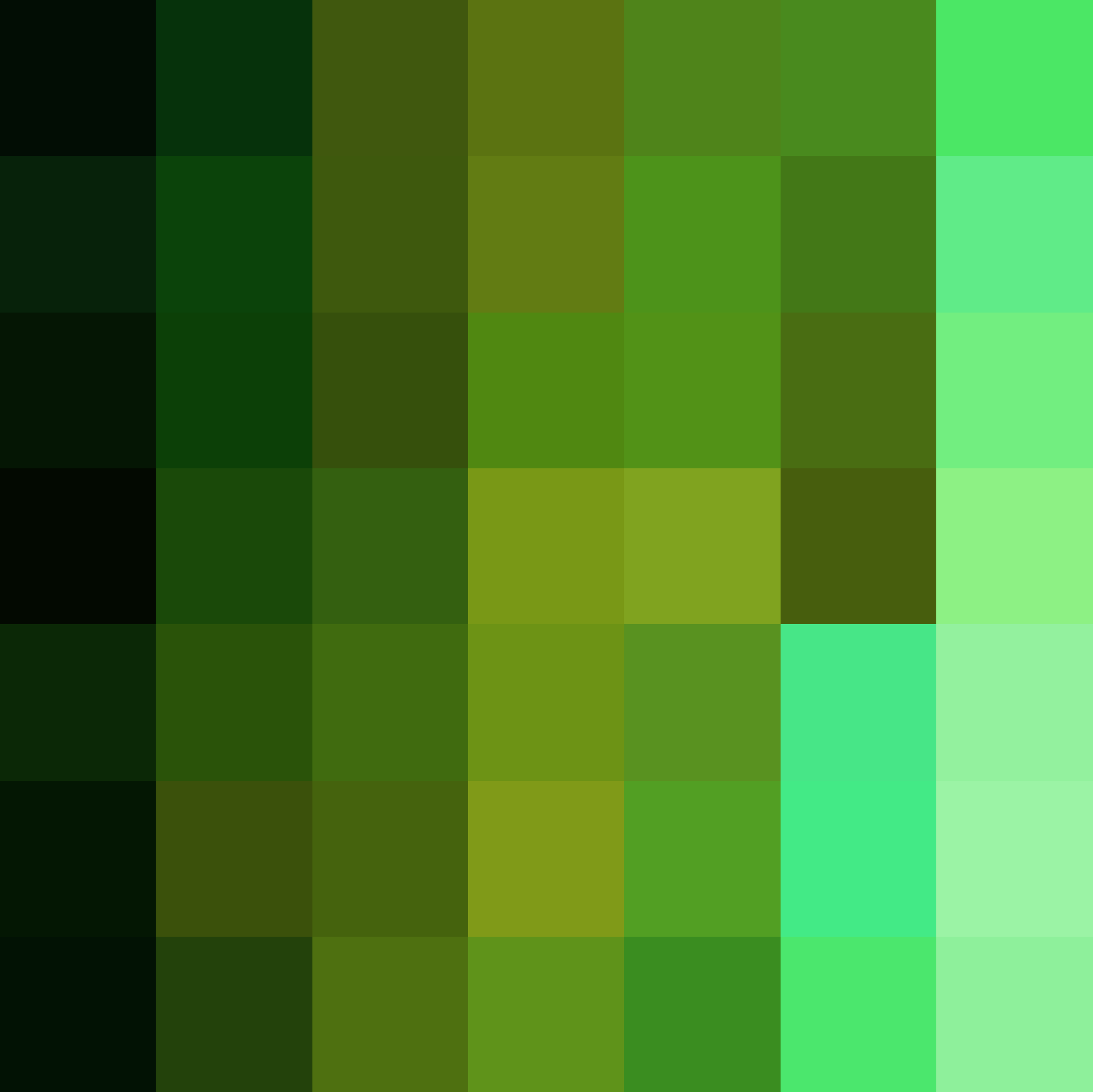
Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly green, and it also has some lime in it.

A very, very colourful grid of 81 blocks. It's mostly purple, but it also has quite some magenta, a bit of red, a bit of violet, a little bit of lime, a little bit of rose, a little bit of indigo, a little bit of yellow, a little bit of blue, and a tiny bit of green in it.
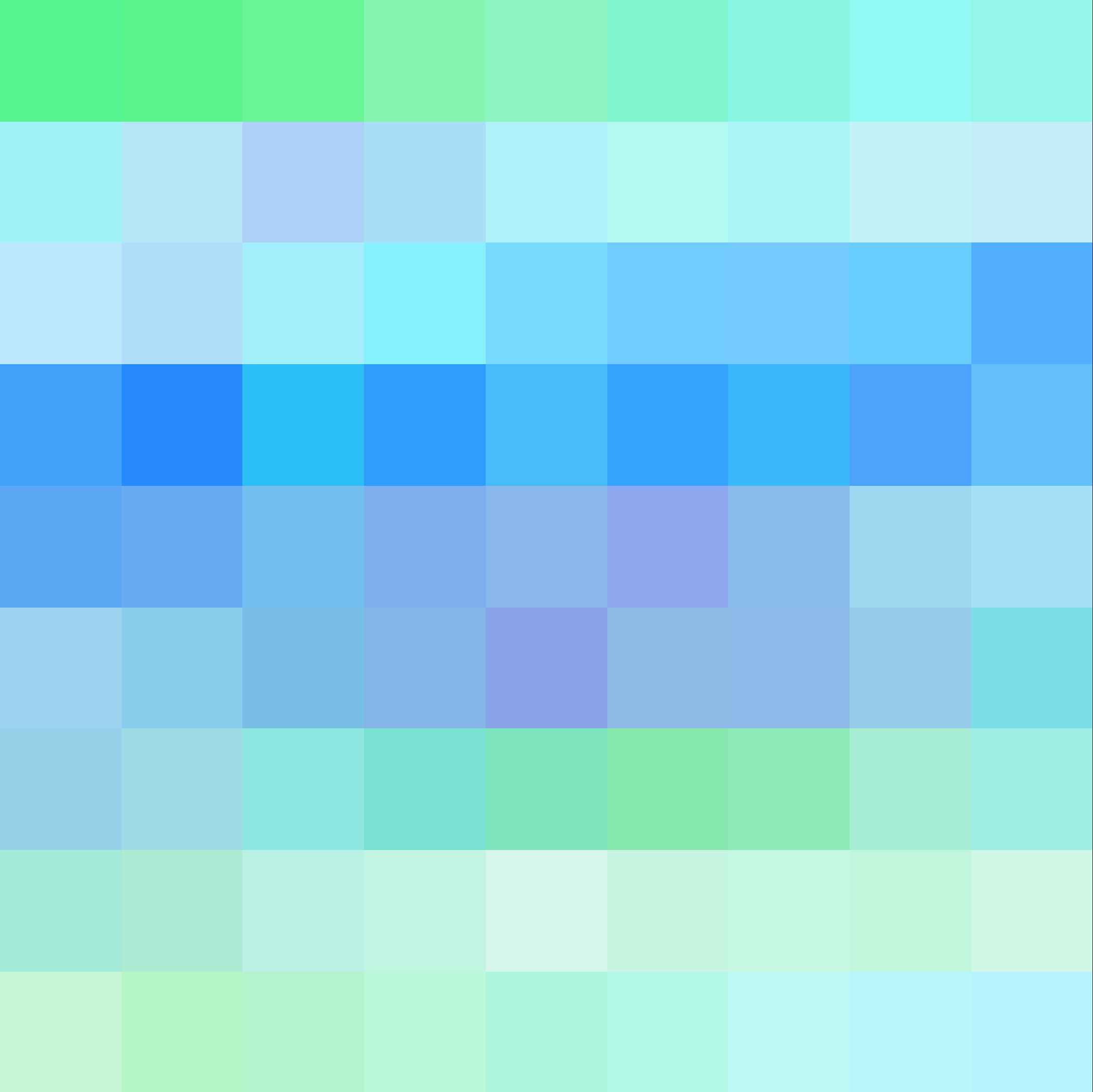
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, but it also has quite some green, and quite some cyan in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly magenta, and it also has a lot of purple, and a bit of violet in it.
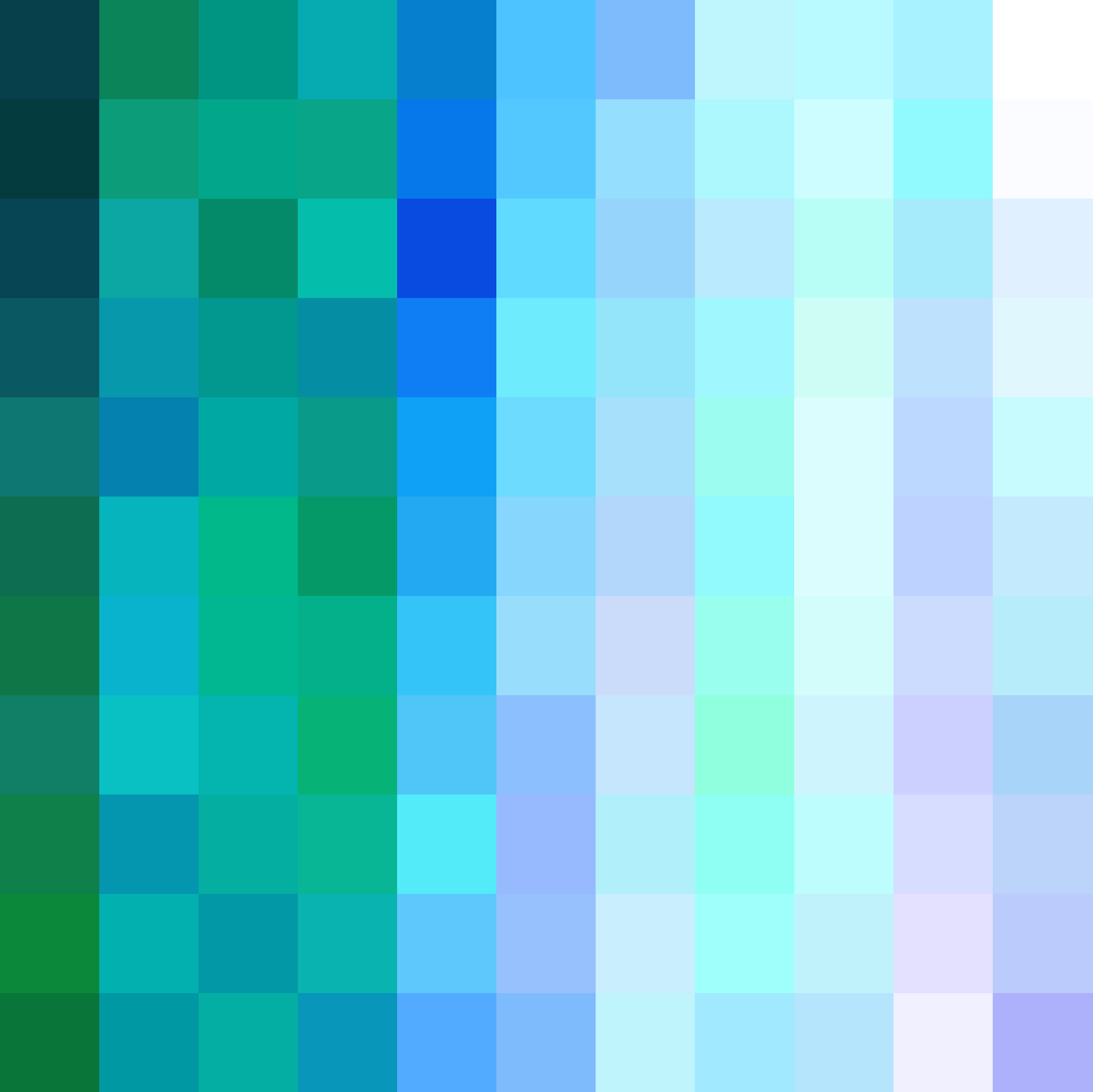
Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly cyan, and it also has quite some blue, a bit of green, and a tiny bit of indigo in it.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly magenta, and it also has some purple, some indigo, some blue, a bit of rose, a bit of red, and a little bit of violet in it.
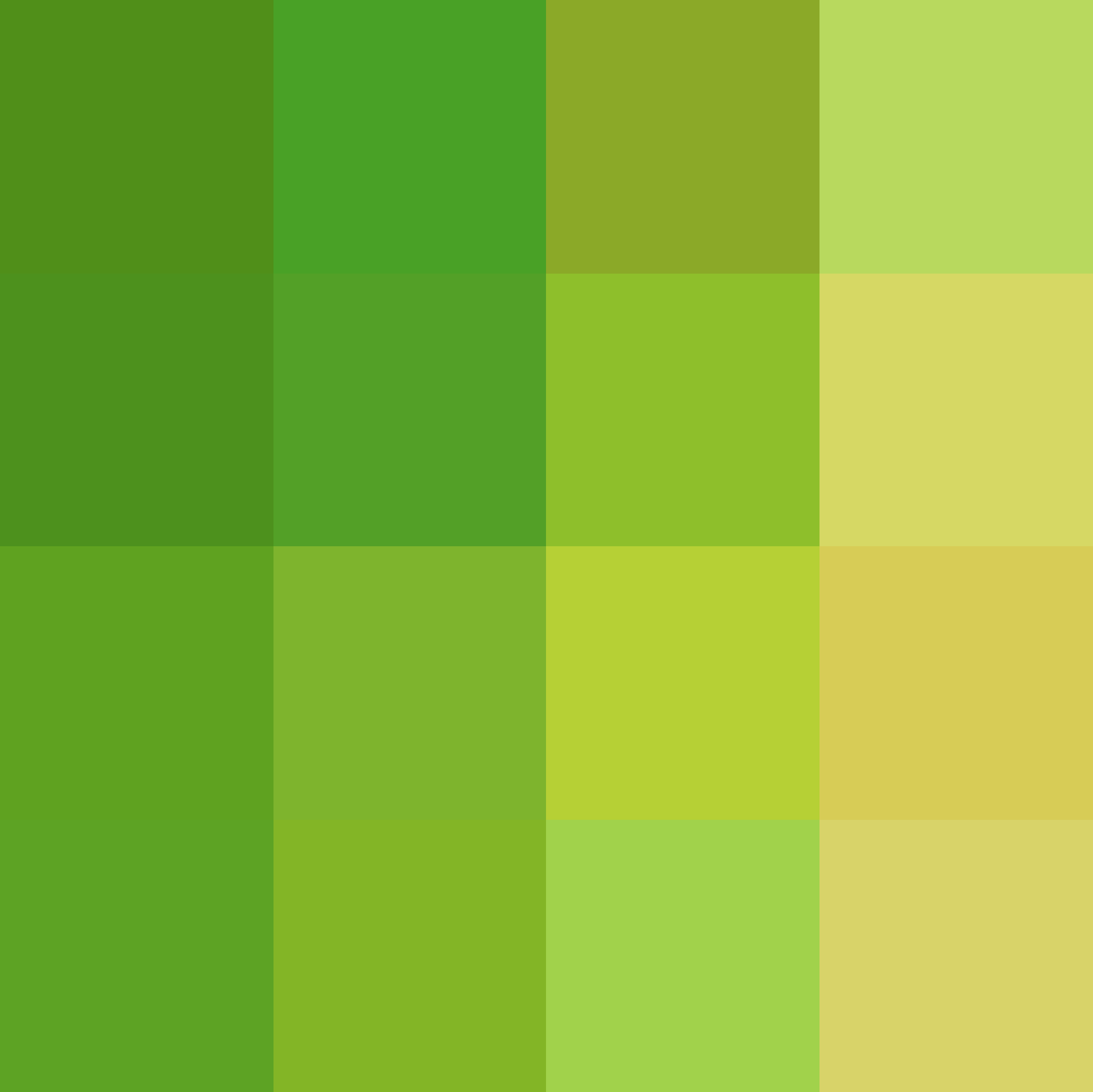
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, and it also has quite some yellow, and some lime in it.
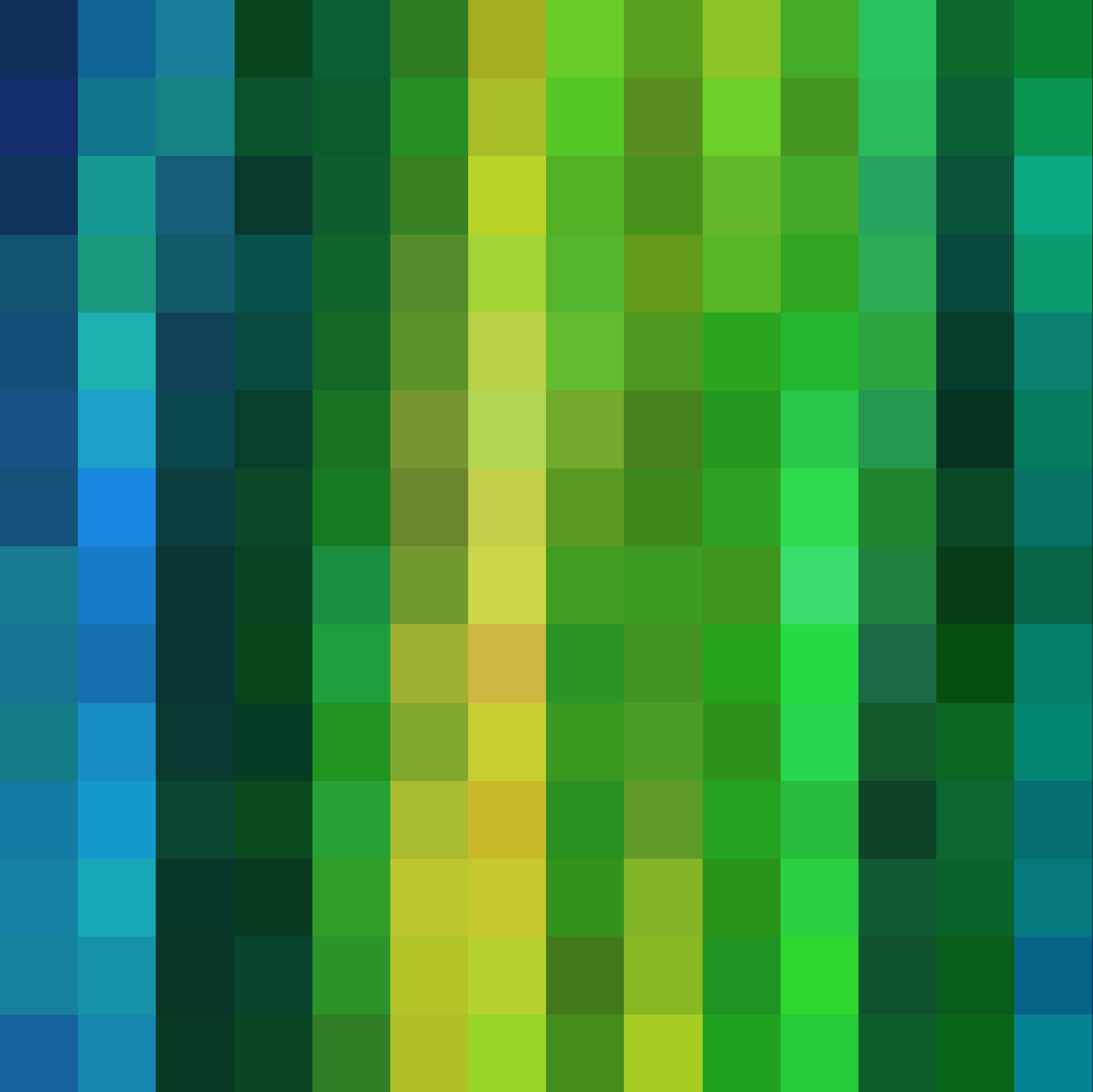
There's a colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some cyan, some blue, a bit of yellow, and a little bit of lime in it.
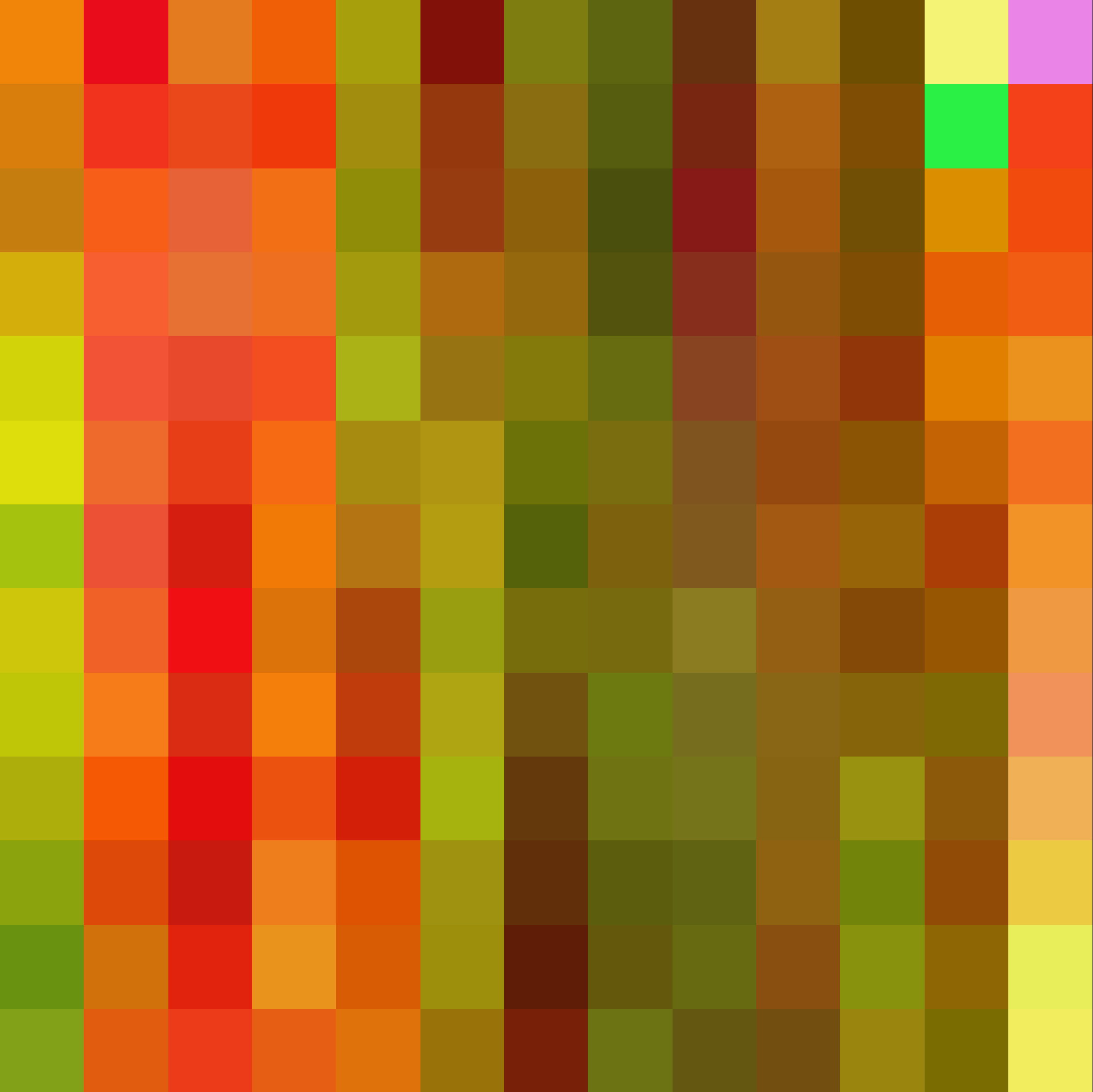
The very colourful gradient in this 13 by 13 pixel grid is mostly orange, but it also has quite some yellow, some red, a tiny bit of lime, a tiny bit of green, and a tiny bit of magenta in it.
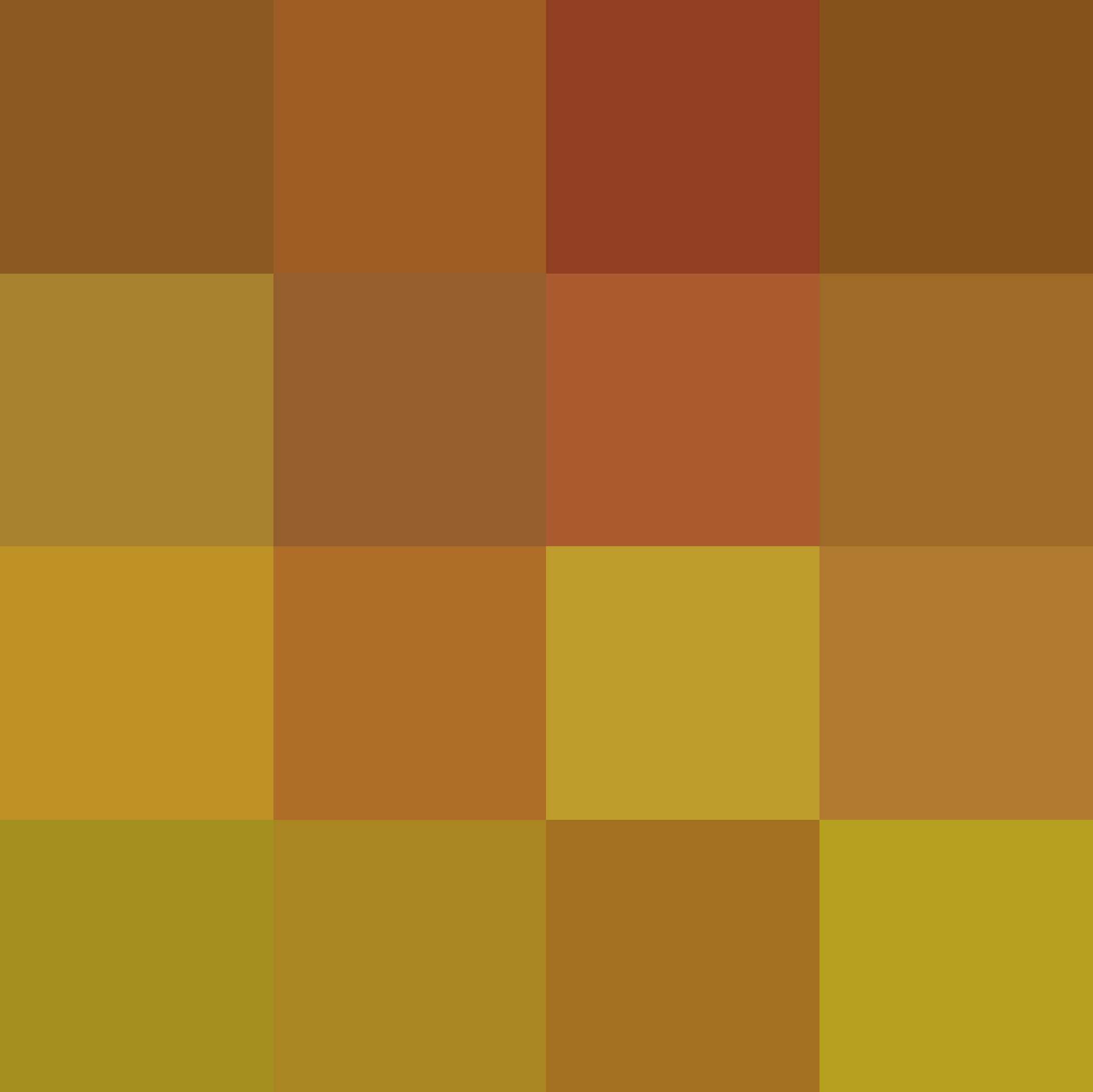
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly orange, but it also has some yellow in it.
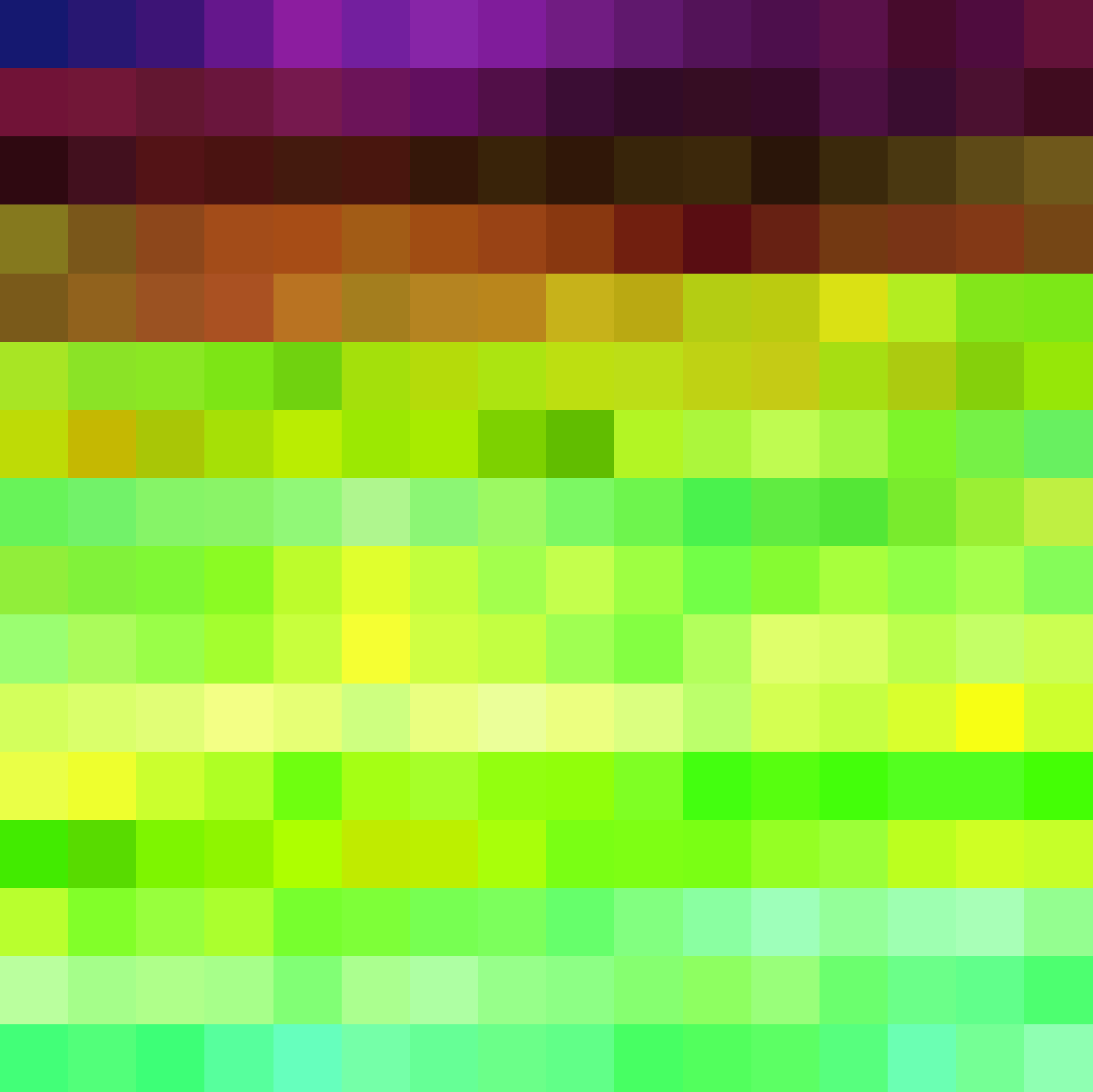
A very, very colourful grid of 256 blocks. It's mostly green, but it also has some lime, some orange, a bit of yellow, a little bit of magenta, a little bit of rose, a little bit of red, a little bit of purple, a tiny bit of blue, a tiny bit of indigo, and a tiny bit of violet in it.
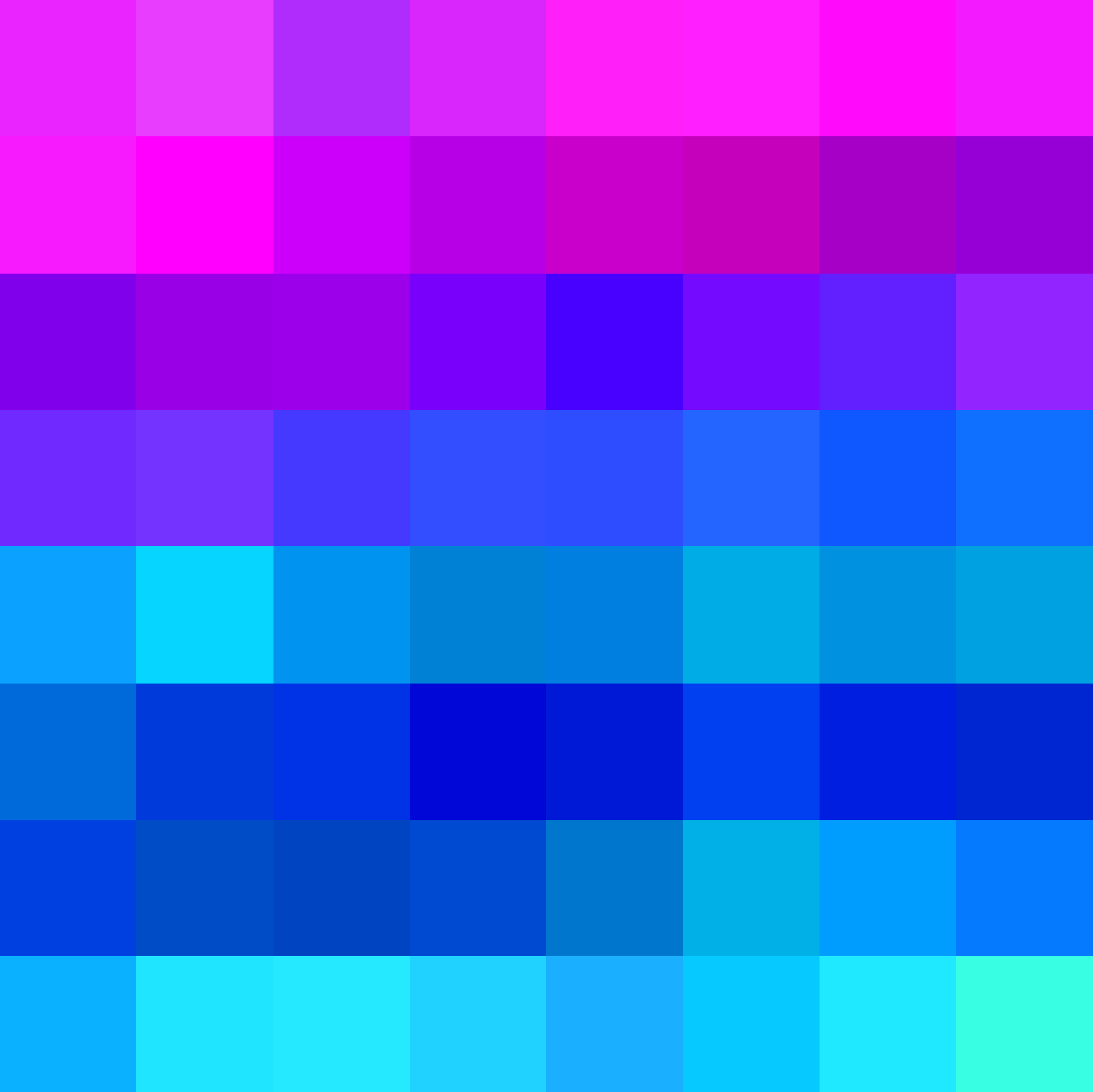
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has some magenta, some purple, some cyan, a bit of indigo, and a little bit of violet in it.
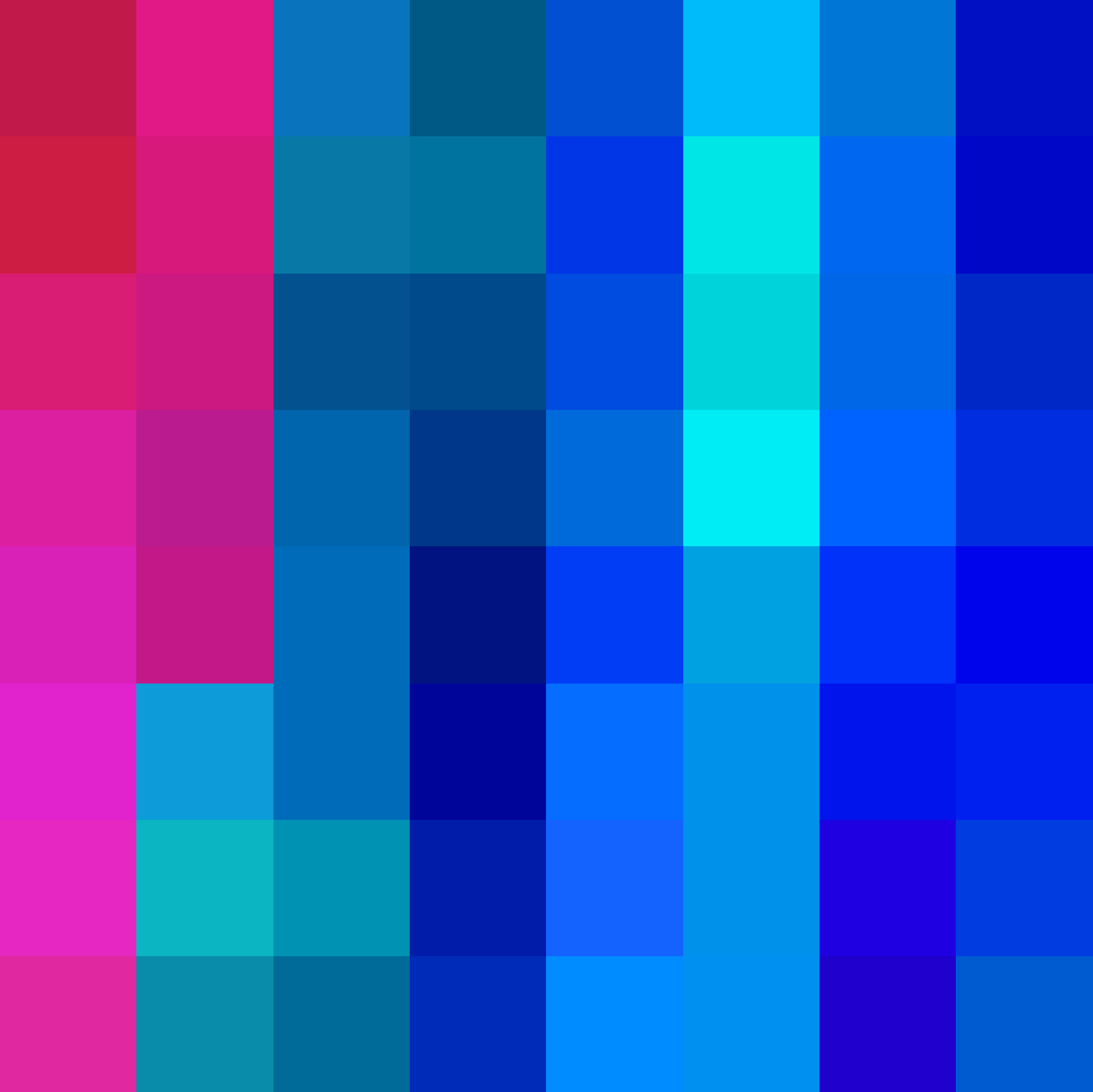
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly blue, and it also has some magenta, a bit of cyan, a little bit of rose, a little bit of indigo, and a tiny bit of red in it.

There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly green, but it also has some indigo, some blue, a little bit of cyan, a tiny bit of yellow, a tiny bit of purple, and a tiny bit of lime in it.

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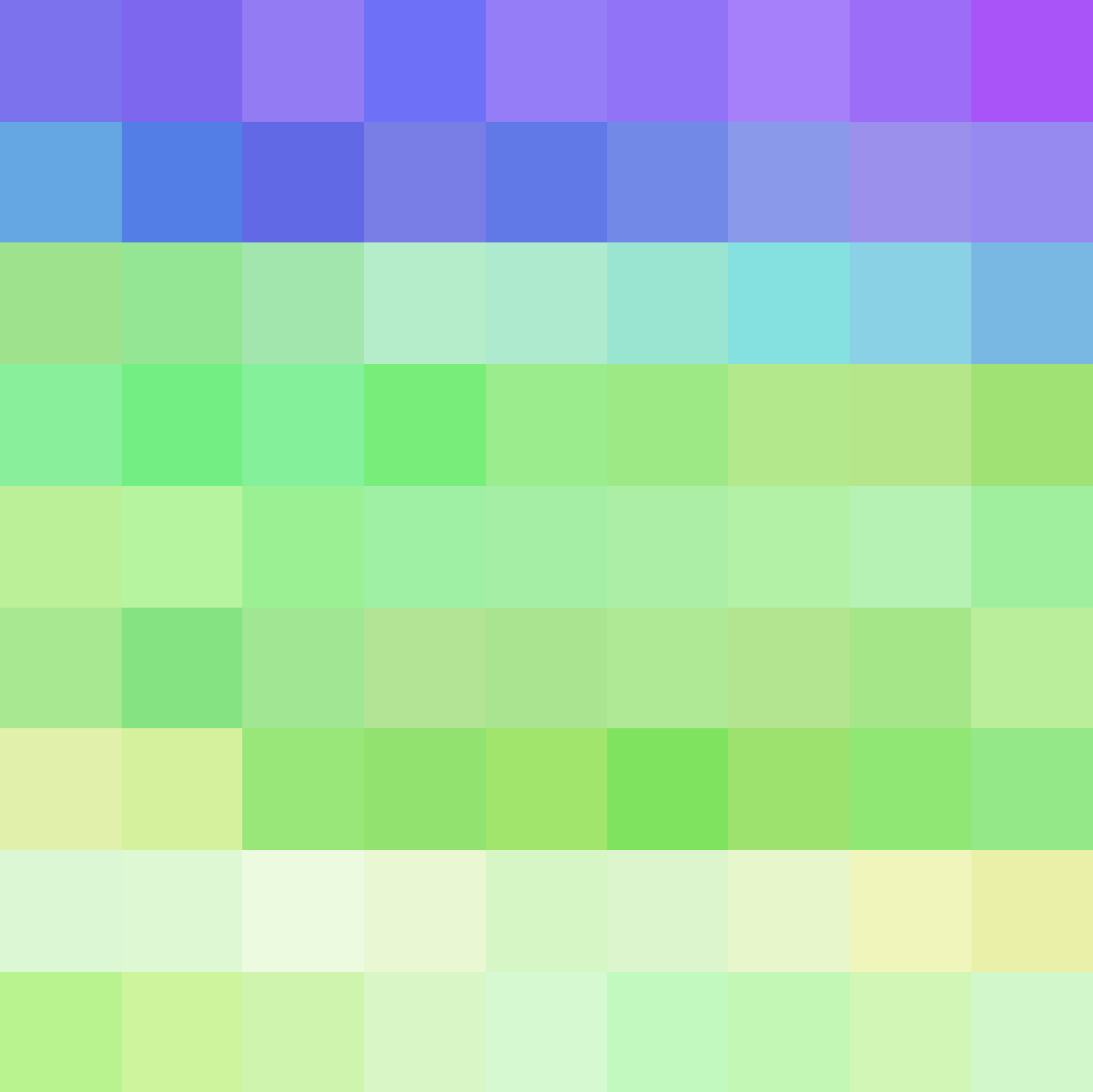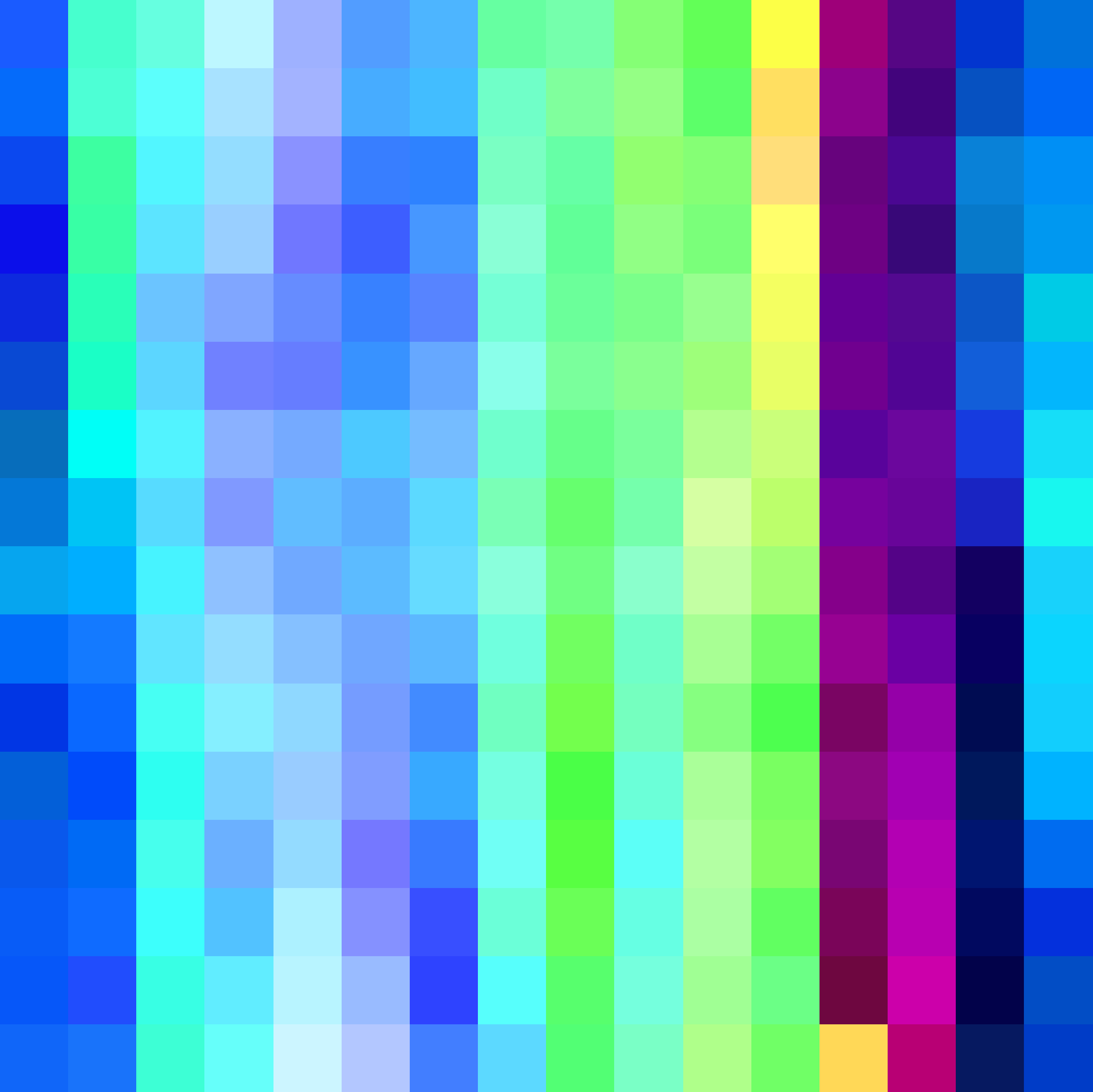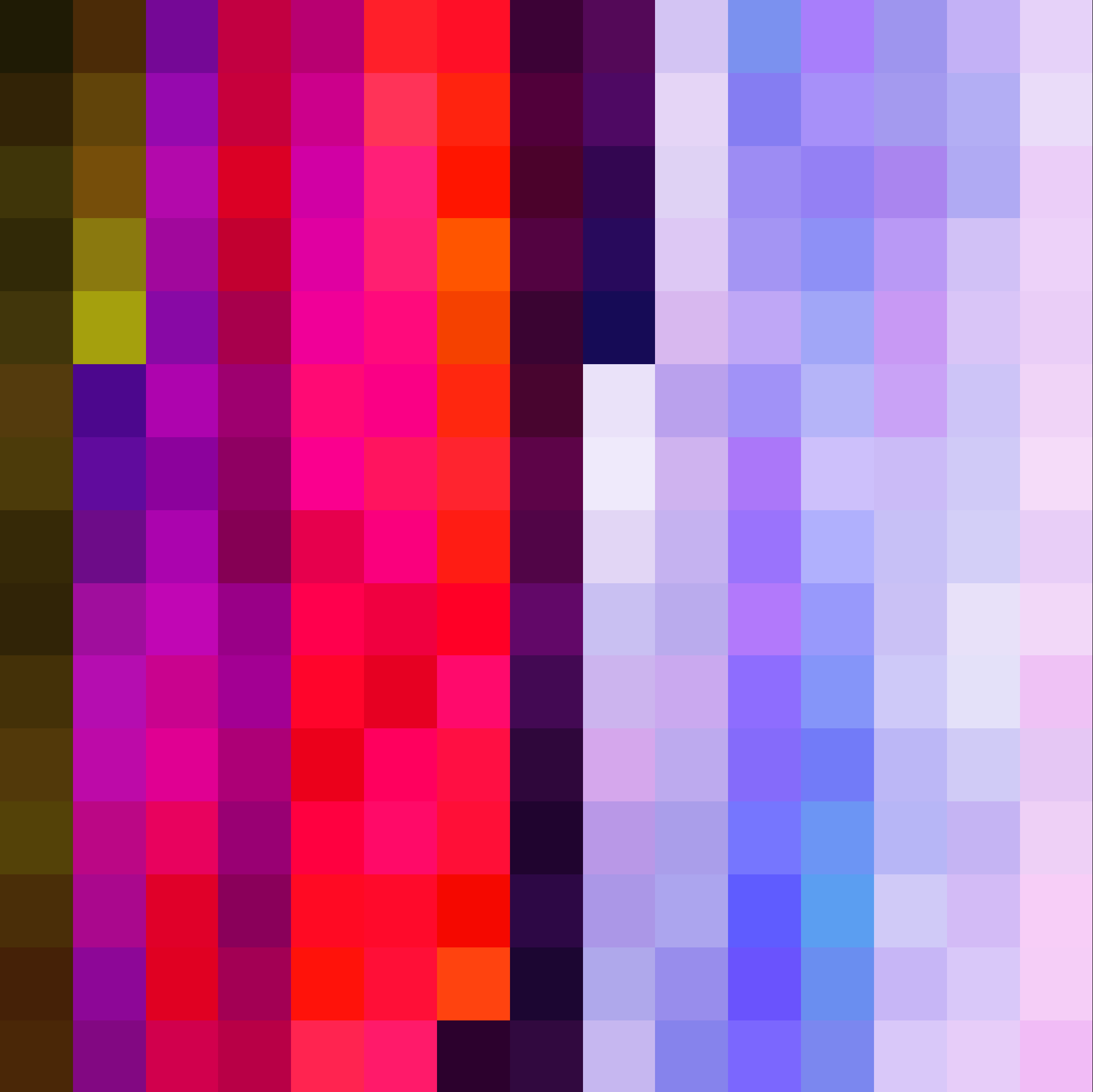
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly indigo, but it also has quite some magenta, some purple, some red, a bit of rose, a bit of violet, a bit of orange, a little bit of blue, and a little bit of yellow in it.

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

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

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

This colourful pixel gradient—it is 5 cells wide, 5 cells high—is mostly red, and it also has quite some rose, quite some magenta, some purple, and a little bit of orange in it.

A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, quite some violet, some indigo, and a little bit of purple in it.

The gradient in this 10 by 10 pixel grid is mostly green, but it also has quite some yellow, some orange, and some lime in it.

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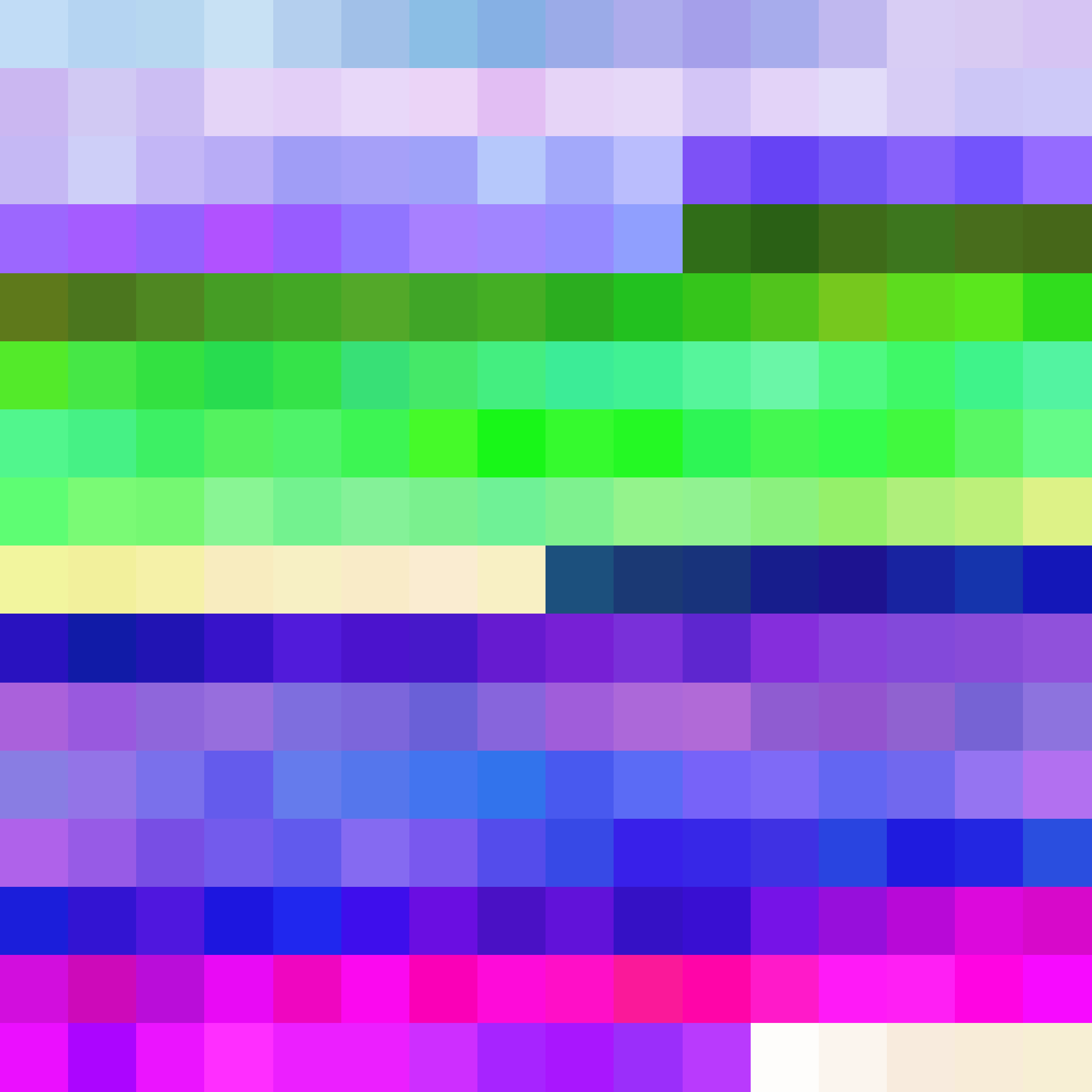
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some indigo, some blue, some violet, a bit of magenta, a bit of purple, a little bit of yellow, a tiny bit of orange, and a tiny bit of lime in it.

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

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

There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly yellow, and it also has quite some green, a bit of orange, a bit of cyan, a bit of red, a little bit of lime, and a tiny bit of blue in it.
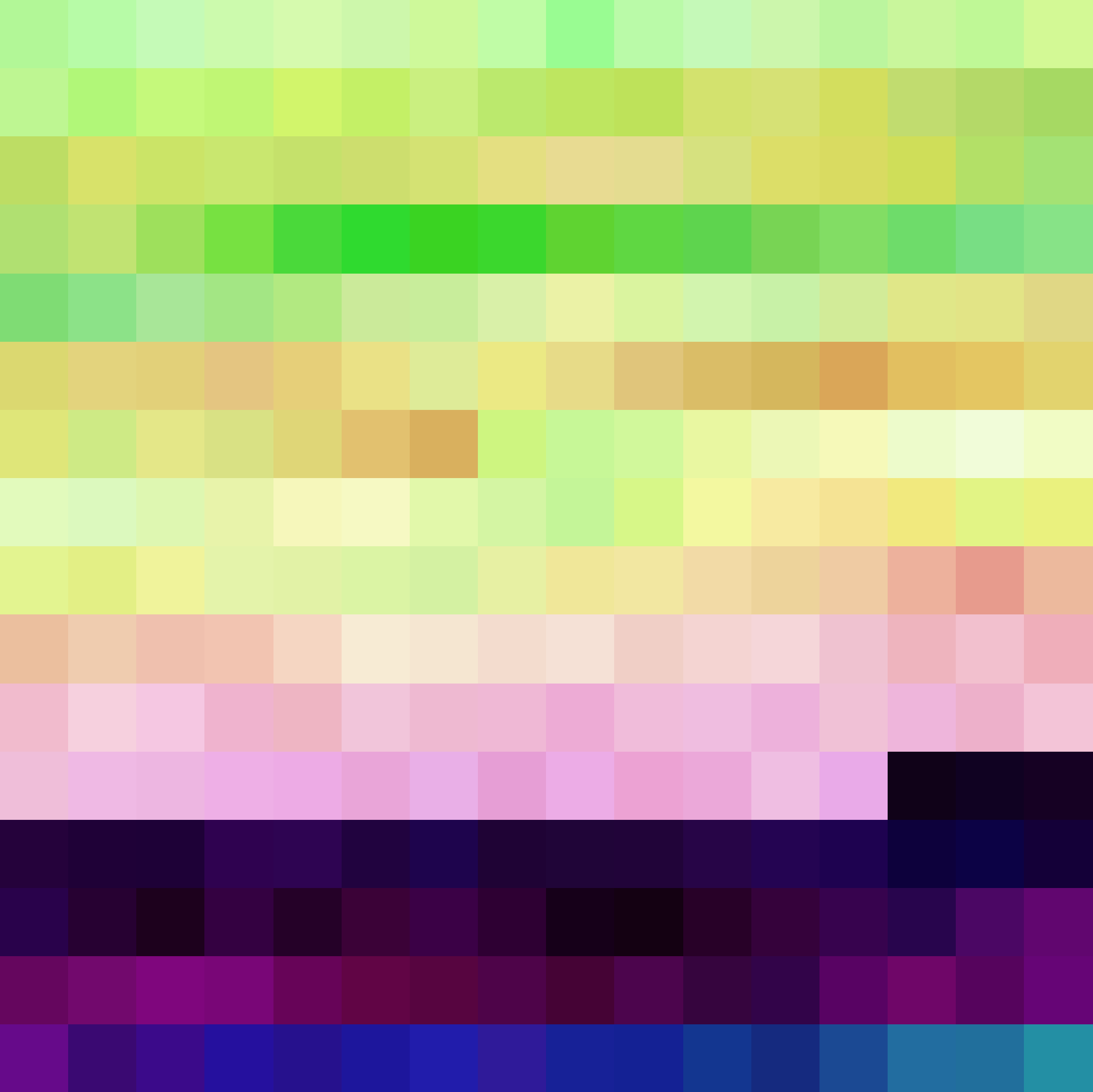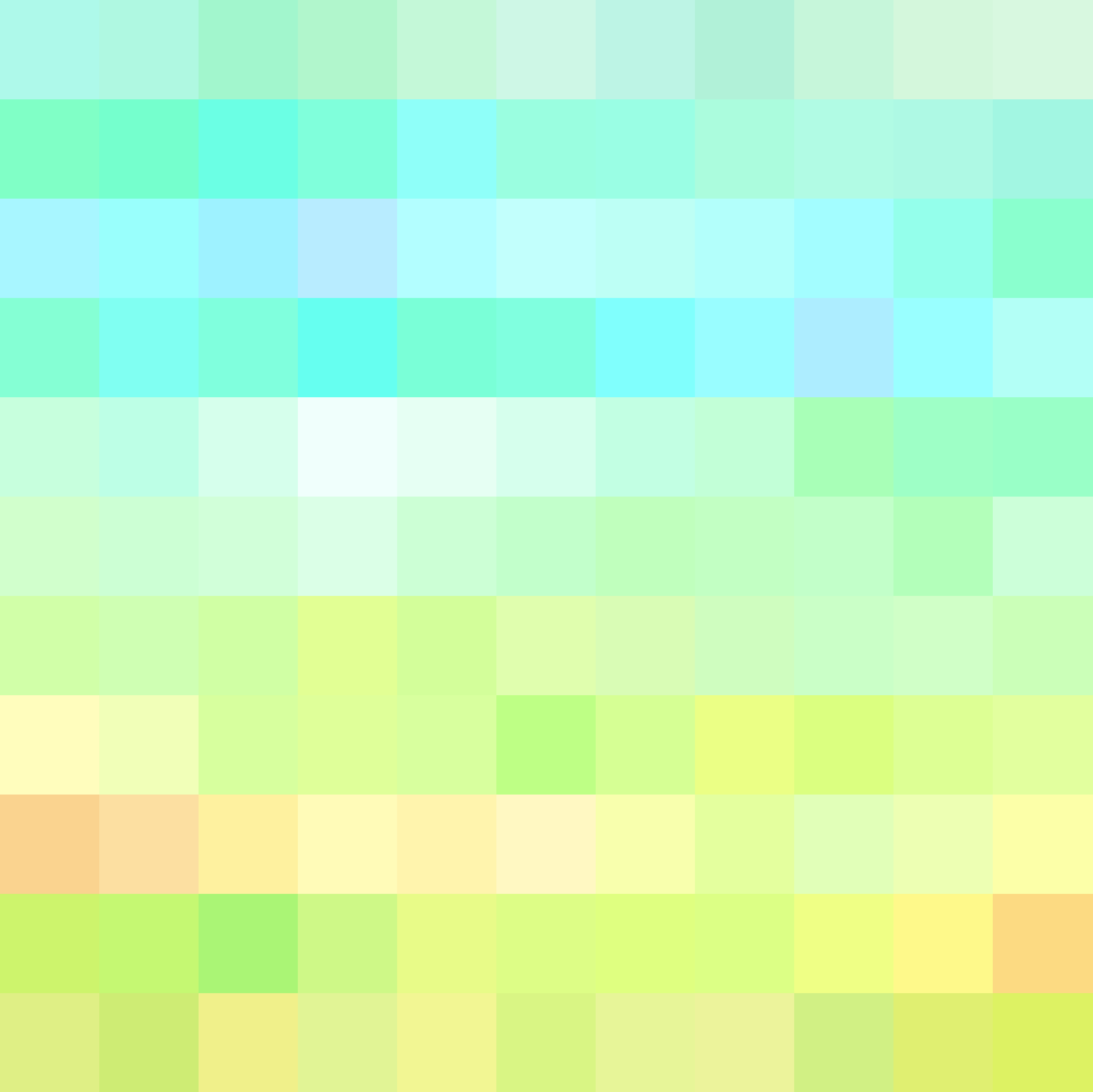
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has some yellow, some red, a bit of magenta, a bit of orange, a bit of lime, a bit of purple, a little bit of violet, a little bit of indigo, a little bit of blue, and a tiny bit of cyan in it.
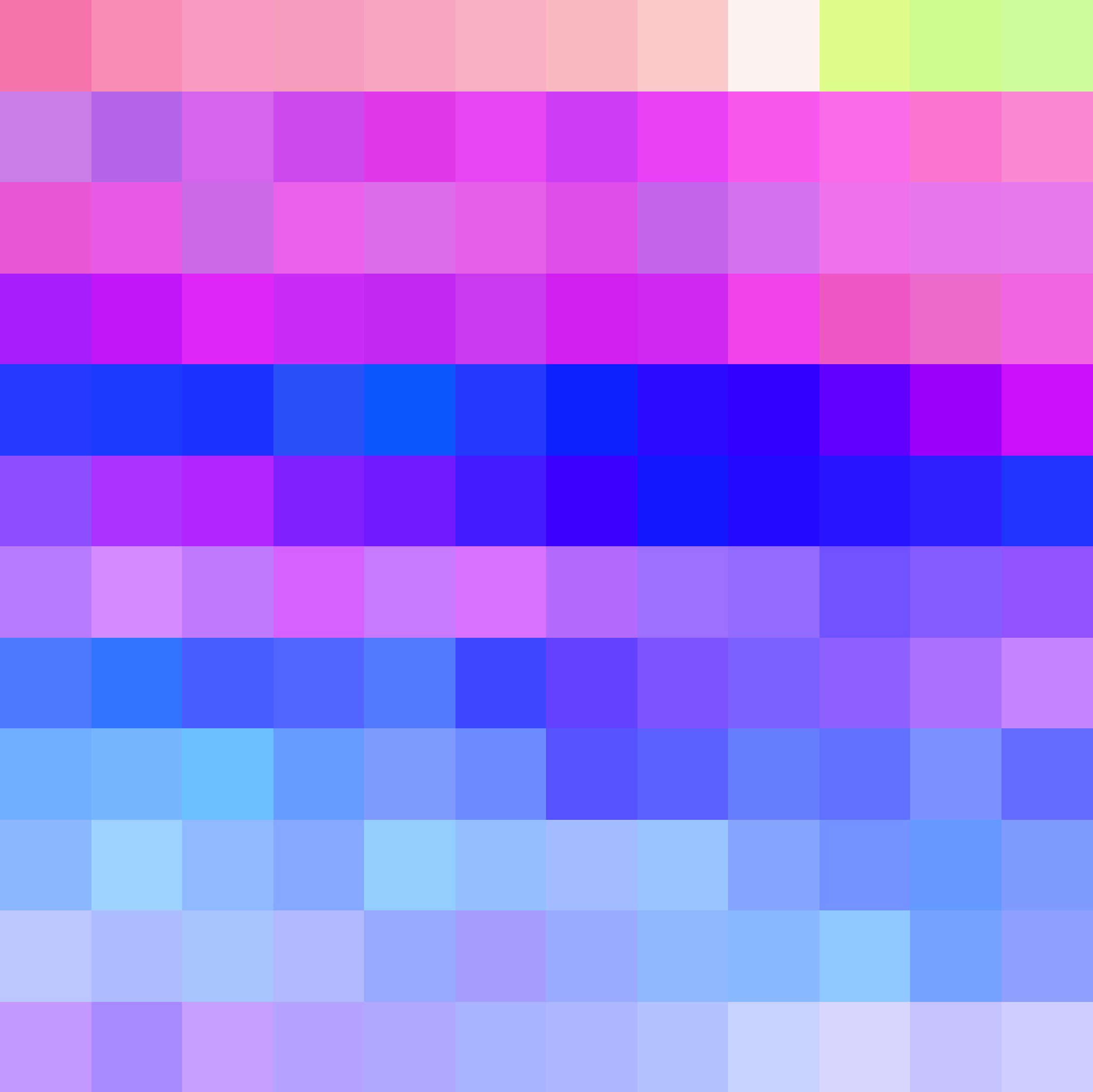
The gradient in this 7 by 7 pixel grid is mostly magenta, and it also has quite some red, some rose, and a tiny bit of orange in it.
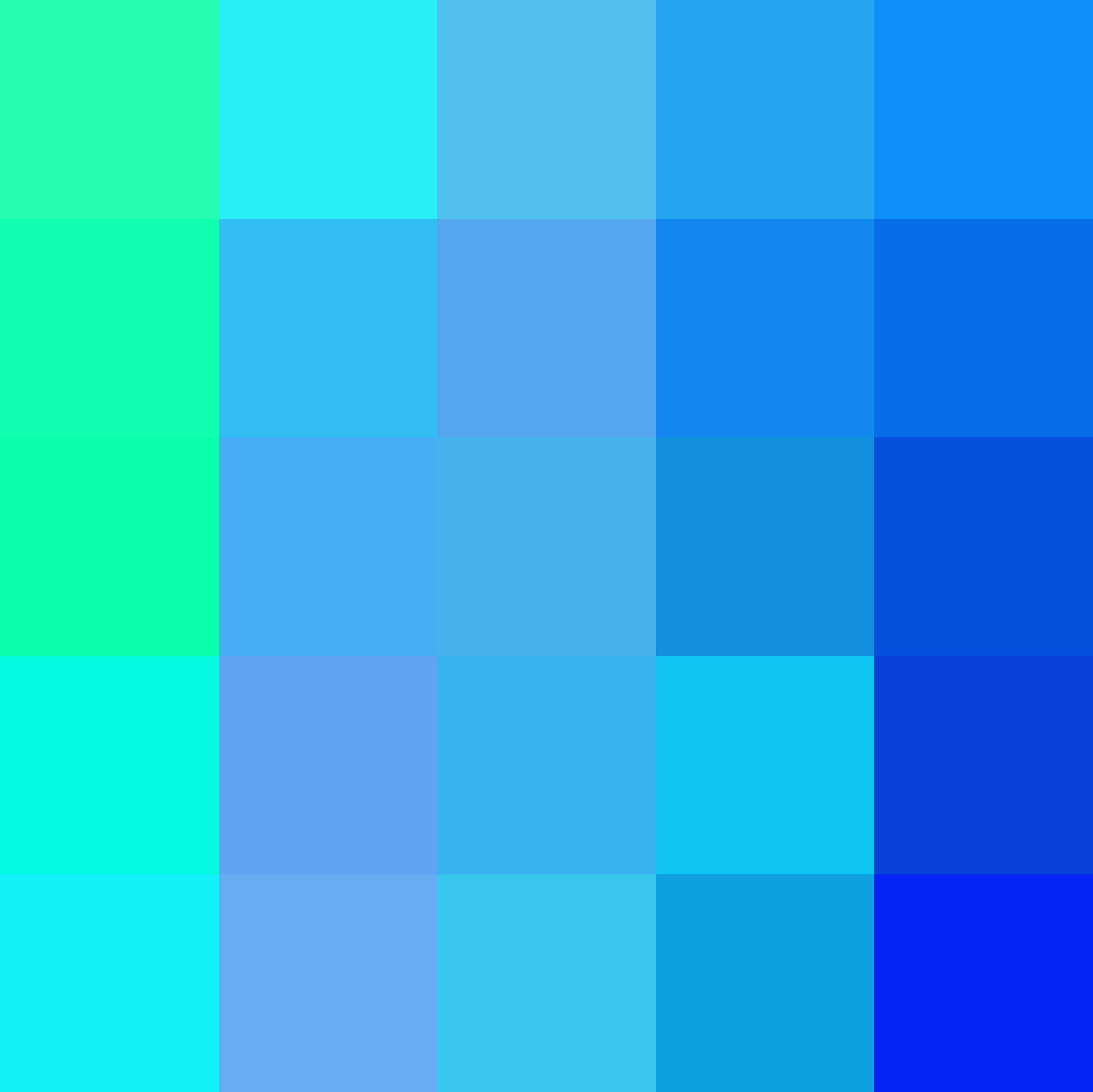
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some green, some orange, a bit of indigo, a little bit of cyan, a little bit of rose, a little bit of magenta, a tiny bit of purple, a tiny bit of violet, a tiny bit of red, a tiny bit of yellow, and a tiny bit of lime in it.

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

This gradient, generated in this 12 by 12 pixel grid, is mostly red, and it also has a tiny bit of green, and a tiny bit of lime in it.

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

Here's a 16 by 16 pixelated grid that forms a colourful gradient. It is mostly yellow, and it also has quite some orange, some red, a bit of lime, and a bit of green in it.
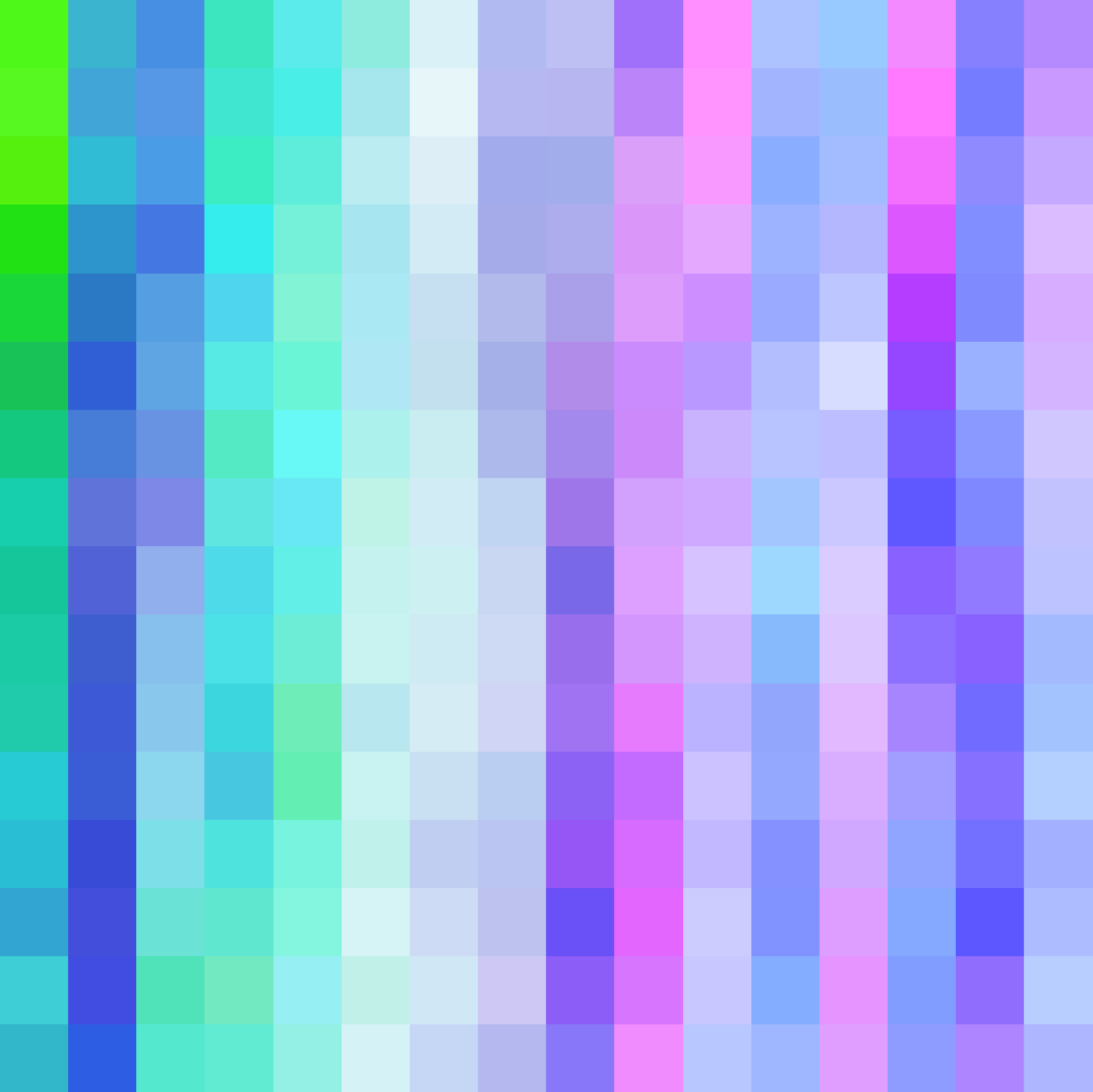
A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some indigo, a bit of purple, a bit of violet, a little bit of green, and a little bit of magenta in it.
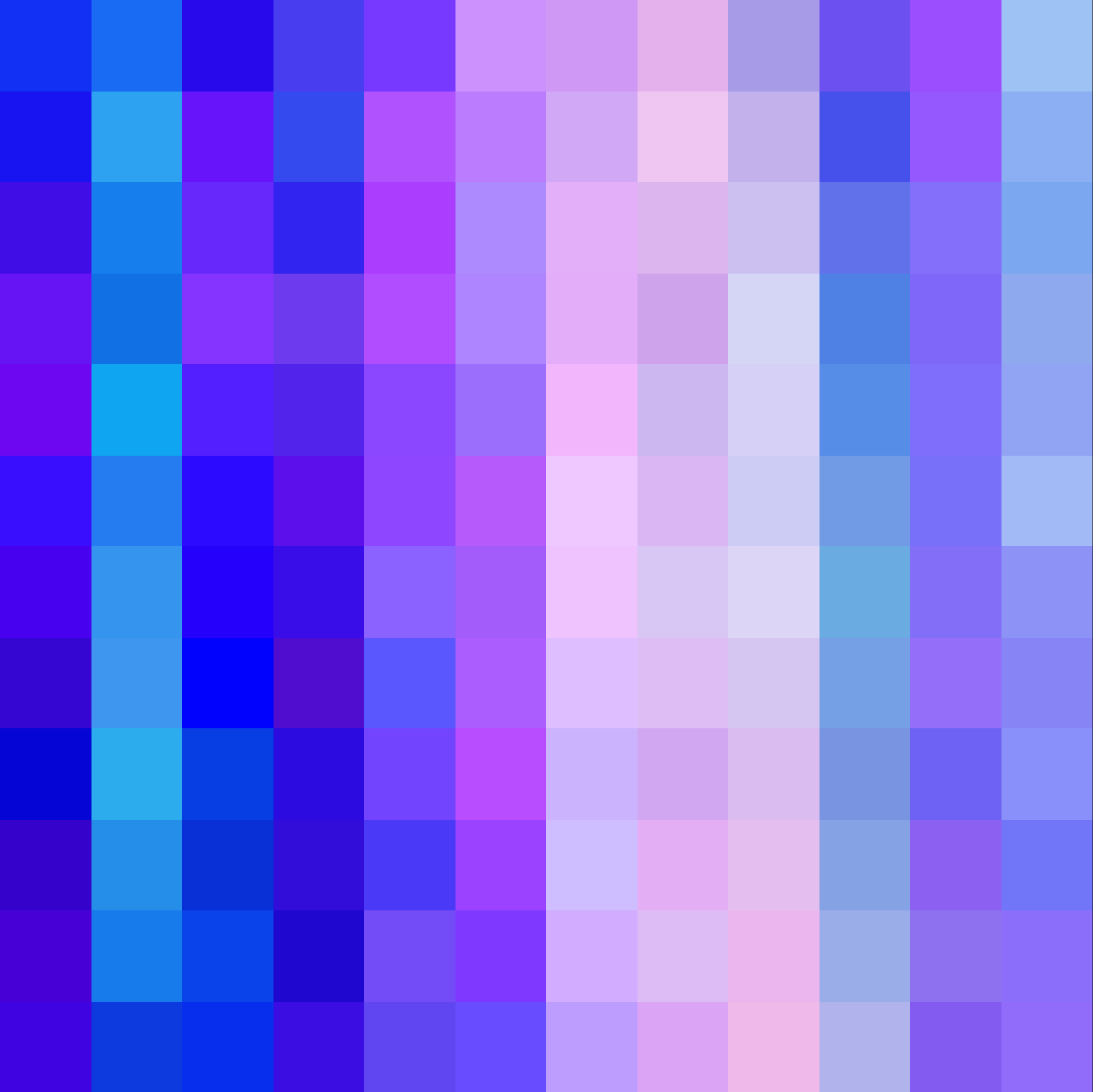
A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, but it also has quite some blue, some purple, some violet, and a little bit of magenta in it.
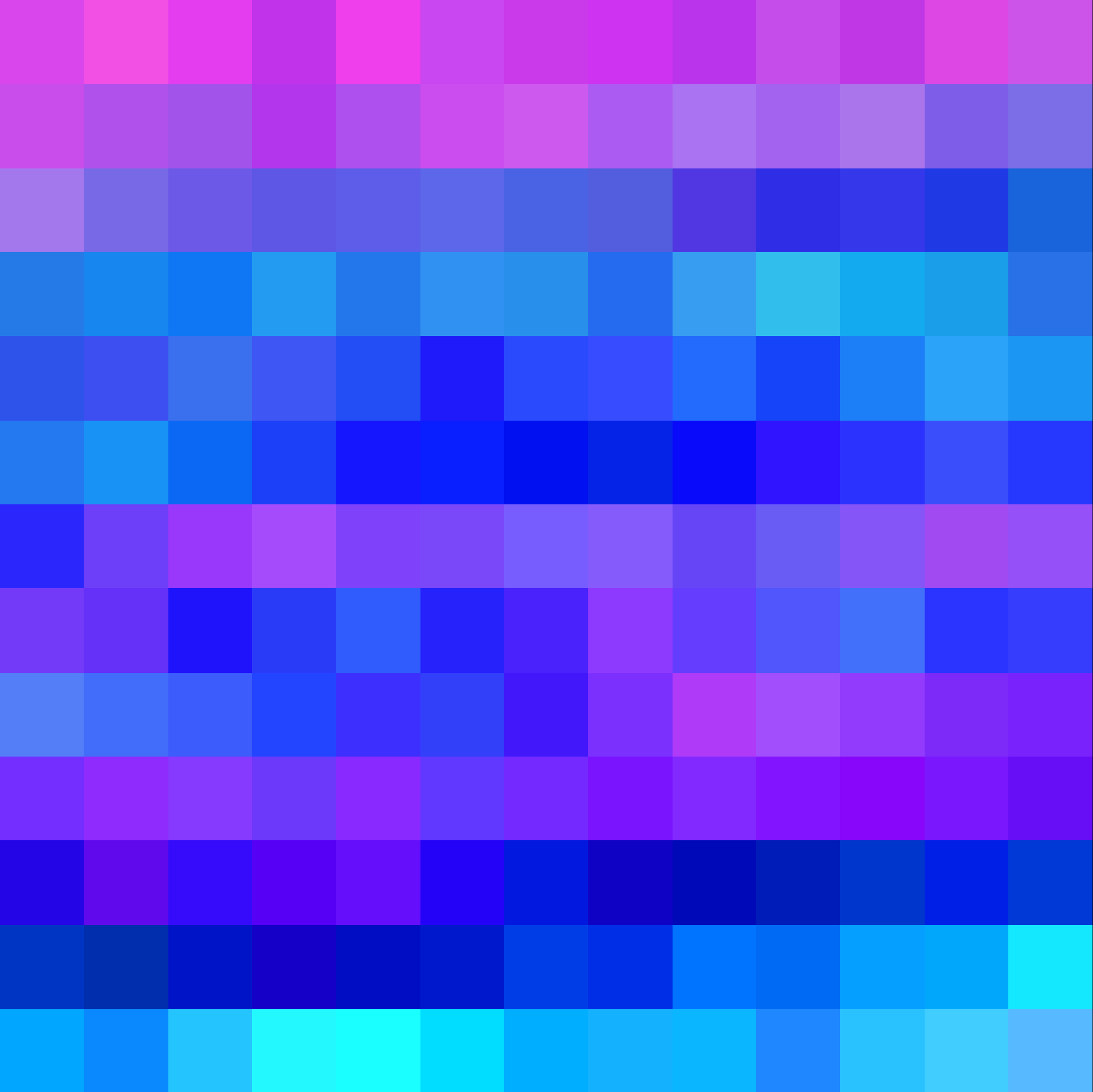
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some violet, some purple, a little bit of magenta, and a tiny bit of cyan in it.

There's a very, very colourful pixel gradient in this 7 by 7 grid. It is mostly purple, but it also has quite some magenta, quite some orange, a bit of red, a little bit of violet, a little bit of rose, a tiny bit of indigo, and a tiny bit of yellow in it.
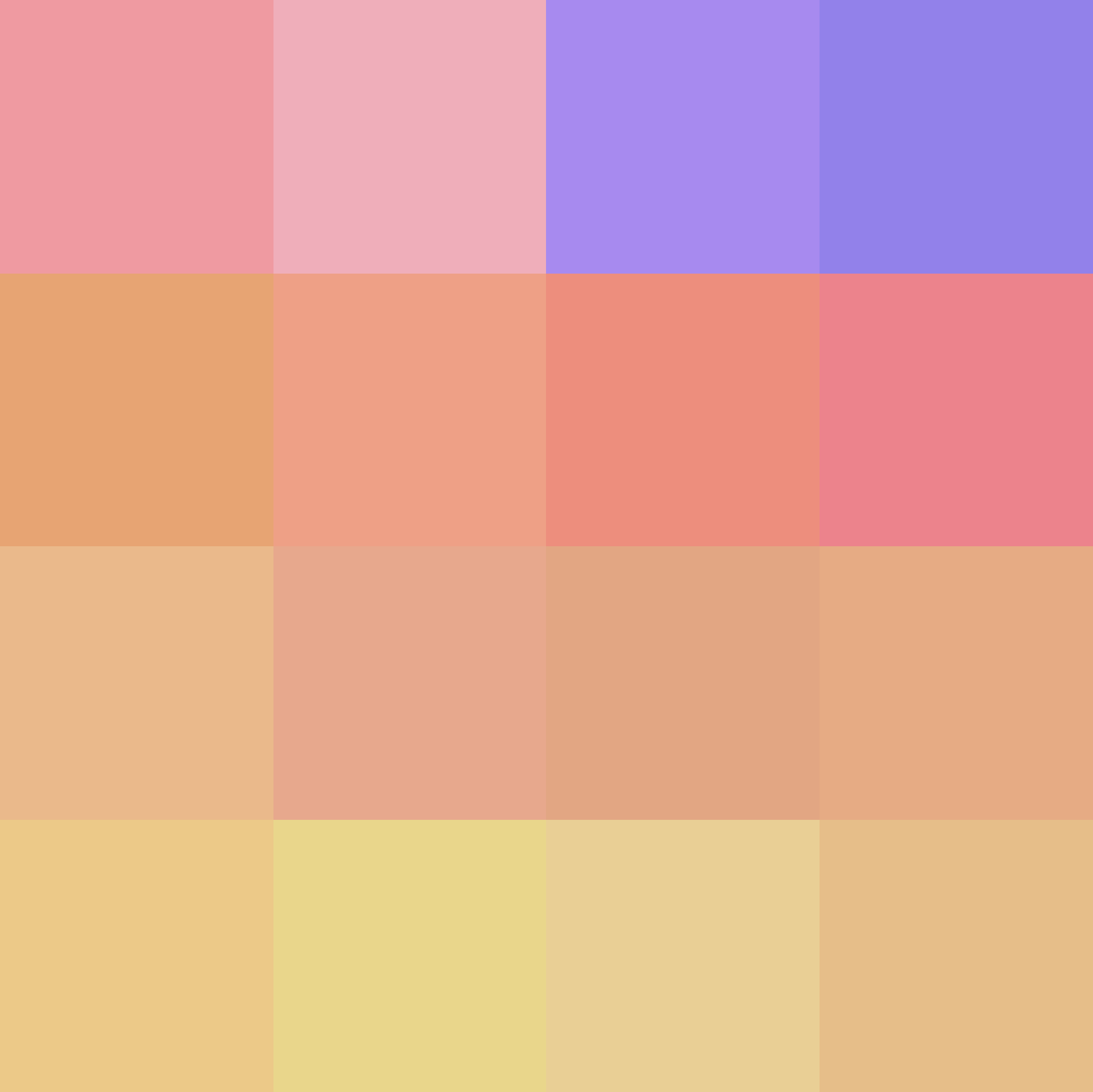
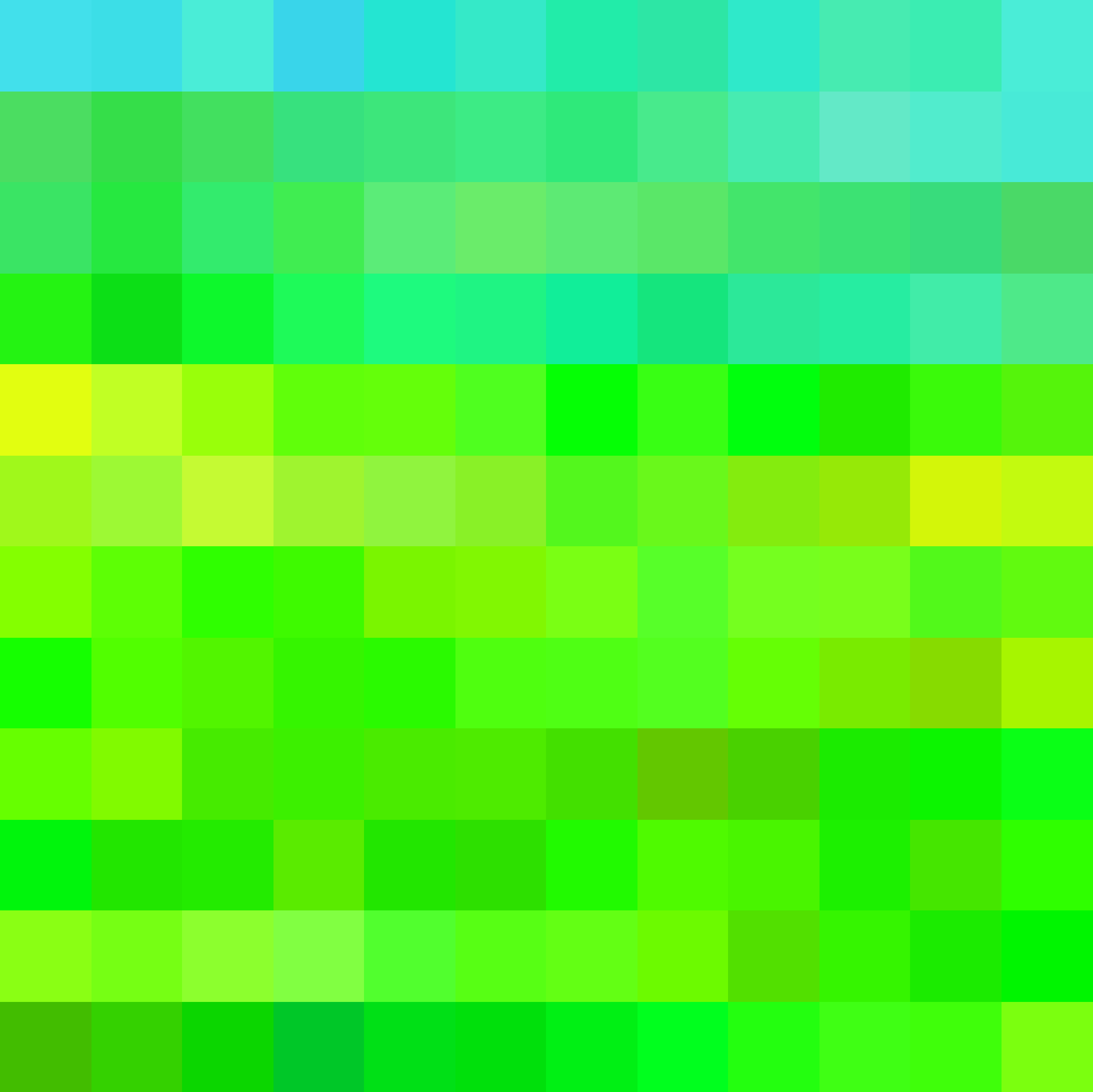This pixel gradient—it is 4 cells wide, 4 cells high—is mostly orange, but it also has quite some red, some indigo, and a little bit of yellow in it.
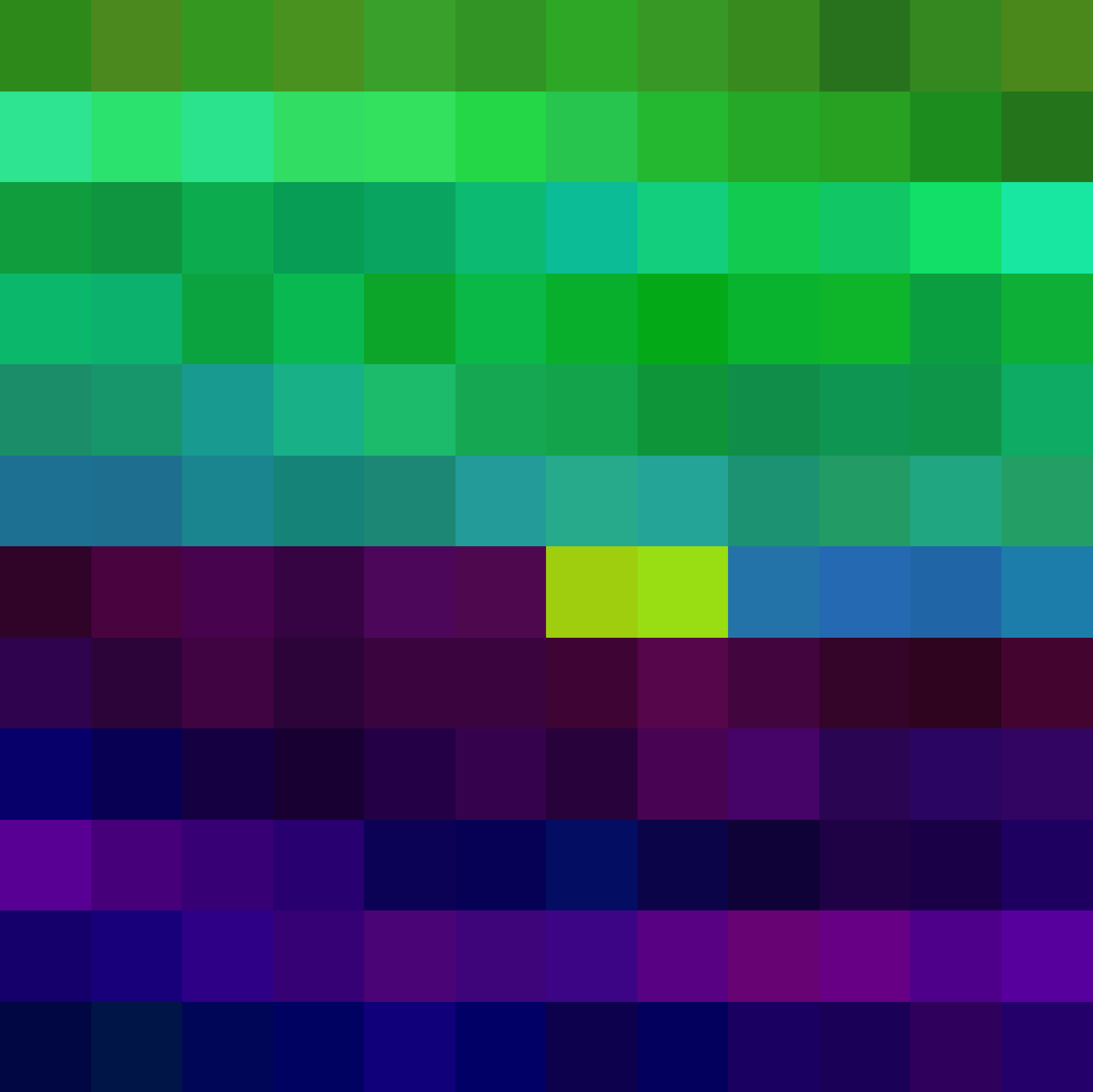
The very, very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some purple, some indigo, a bit of magenta, a bit of violet, a bit of blue, a bit of cyan, and a tiny bit of lime in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly cyan, and it also has quite some green, and quite some blue in it.

The cells in this 12 by 12 pixel grid form a gradient. It is mostly green, and it also has a bit of cyan, a little bit of lime, and a tiny bit of yellow in it.

This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly orange, and it also has quite some yellow, some red, some green, and a little bit of lime in it.

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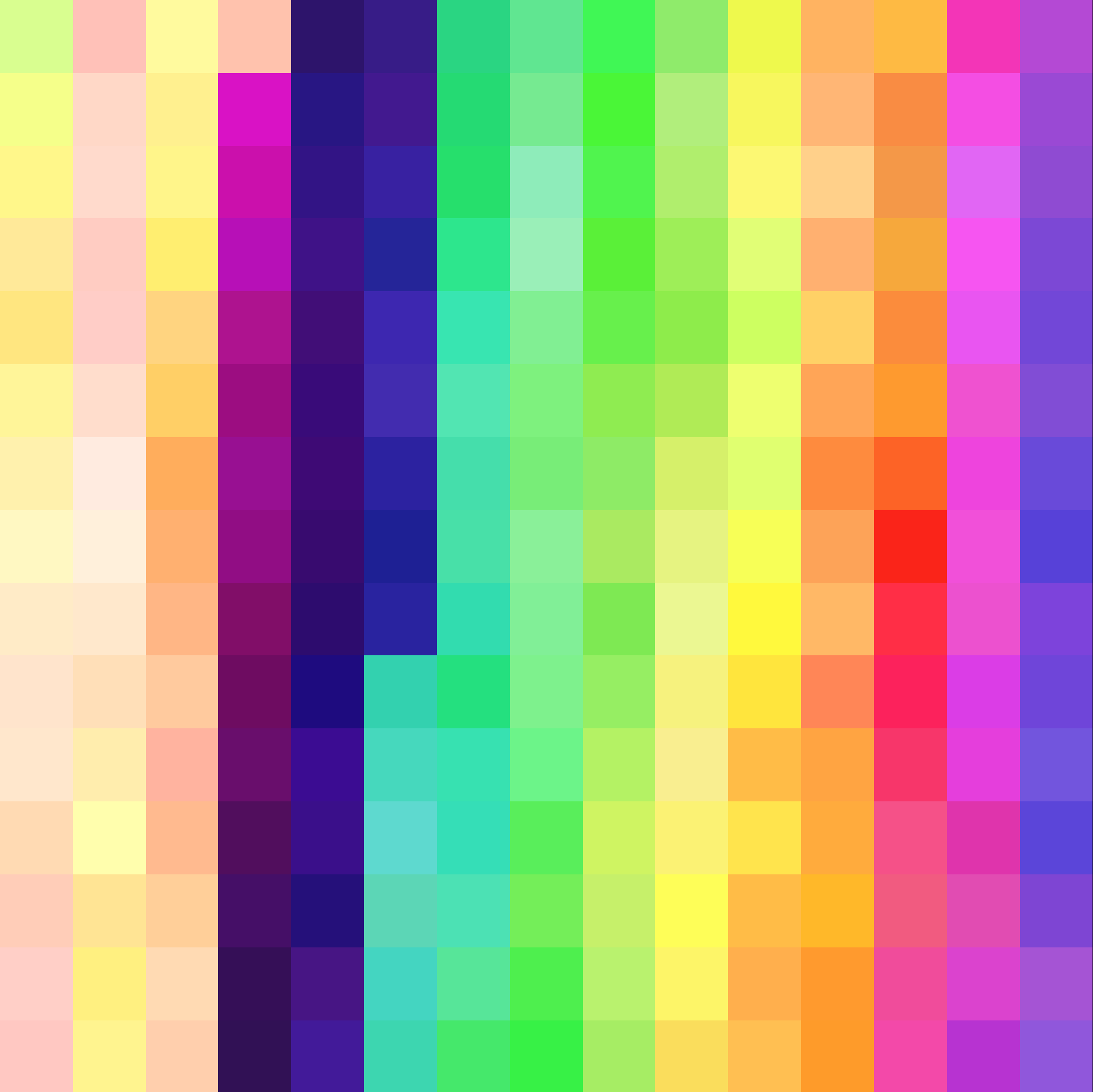
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly orange, but it also has quite some green, quite some red, some yellow, a little bit of indigo, a little bit of magenta, a little bit of violet, a little bit of cyan, a little bit of lime, a tiny bit of purple, and a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

The very colourful gradient in this 13 by 13 pixel grid is mostly magenta, and it also has quite some purple, a bit of rose, a bit of red, a little bit of violet, a little bit of green, and a little bit of orange 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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