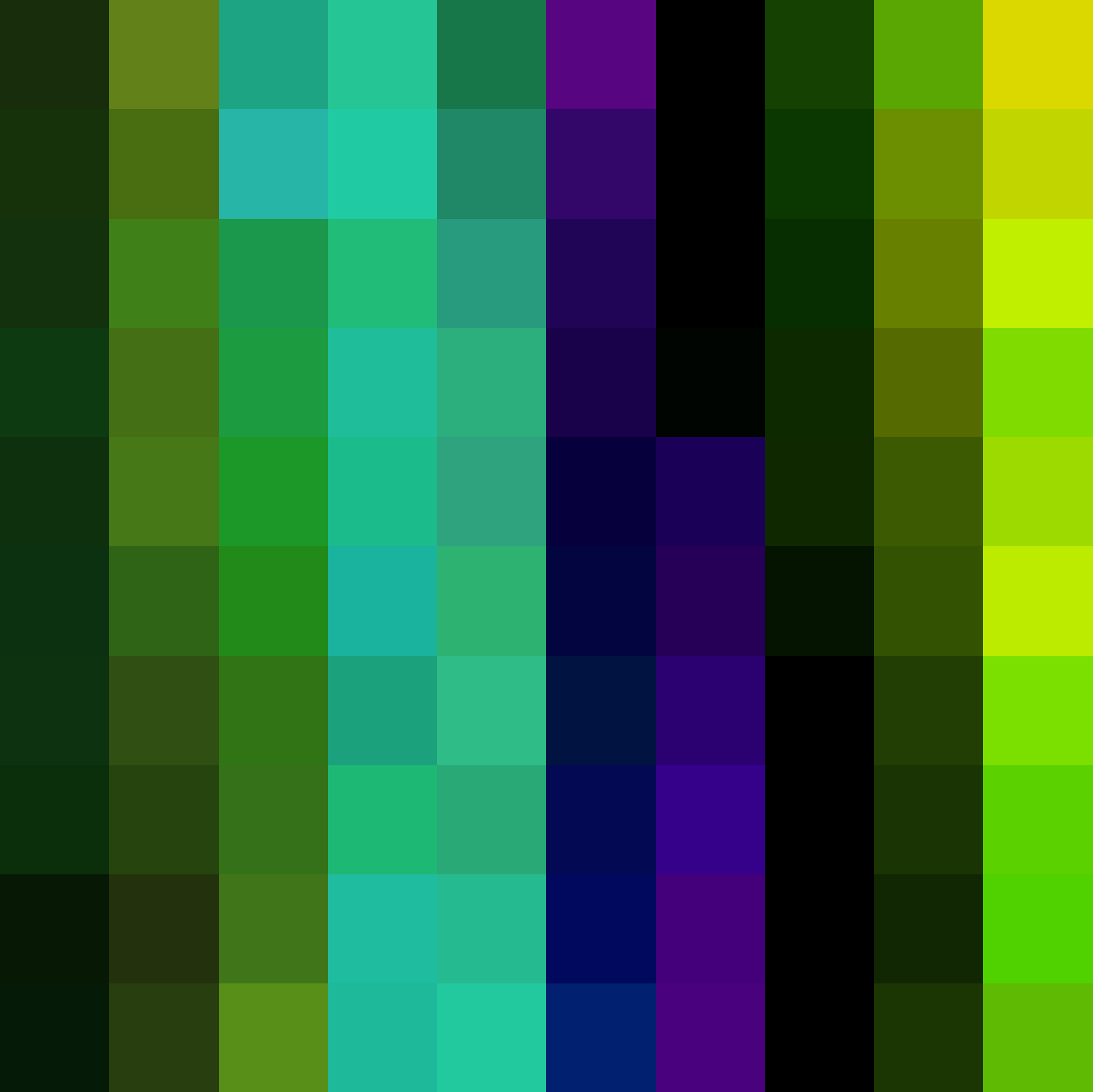# 100 random pixel gradients
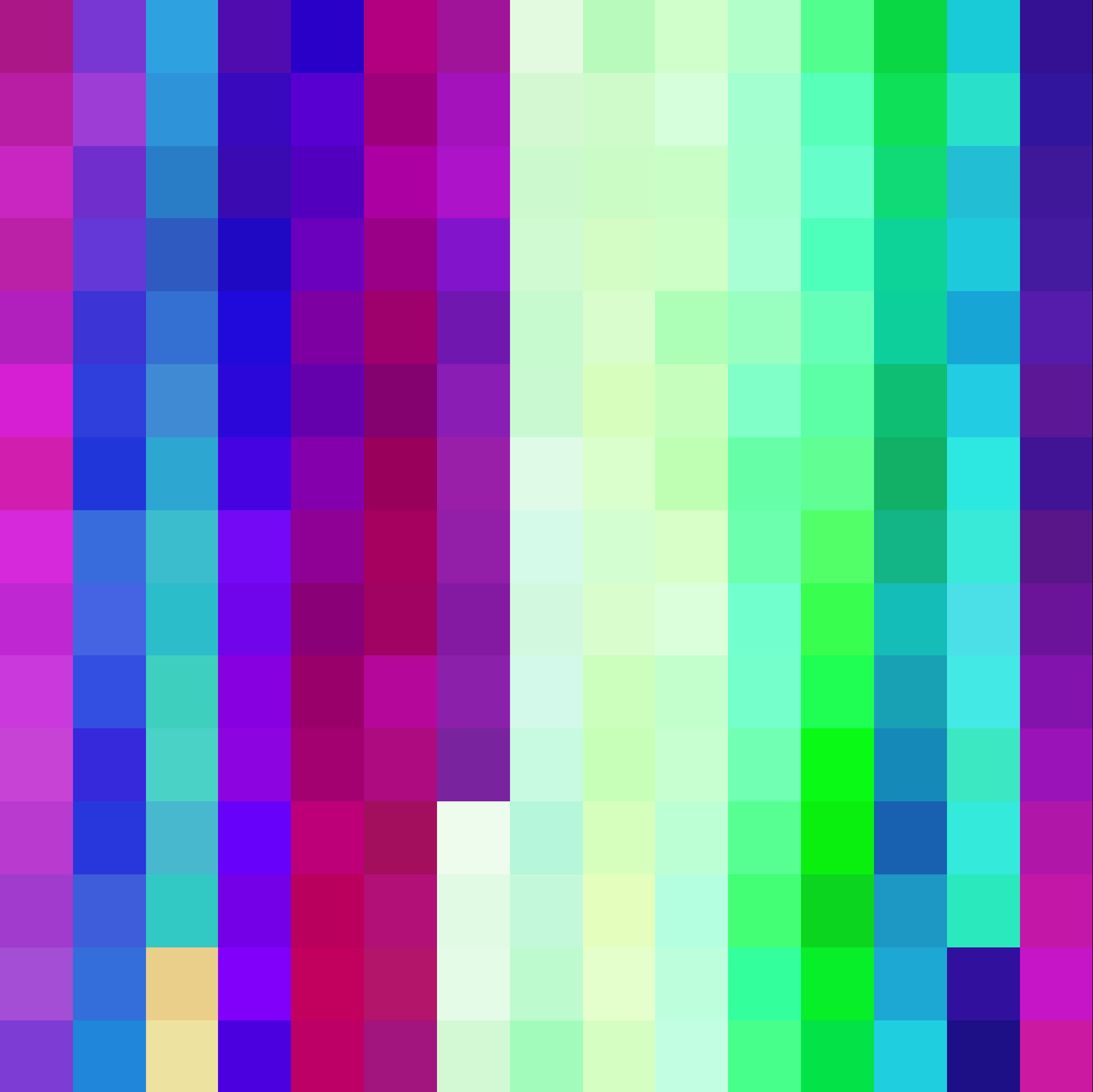
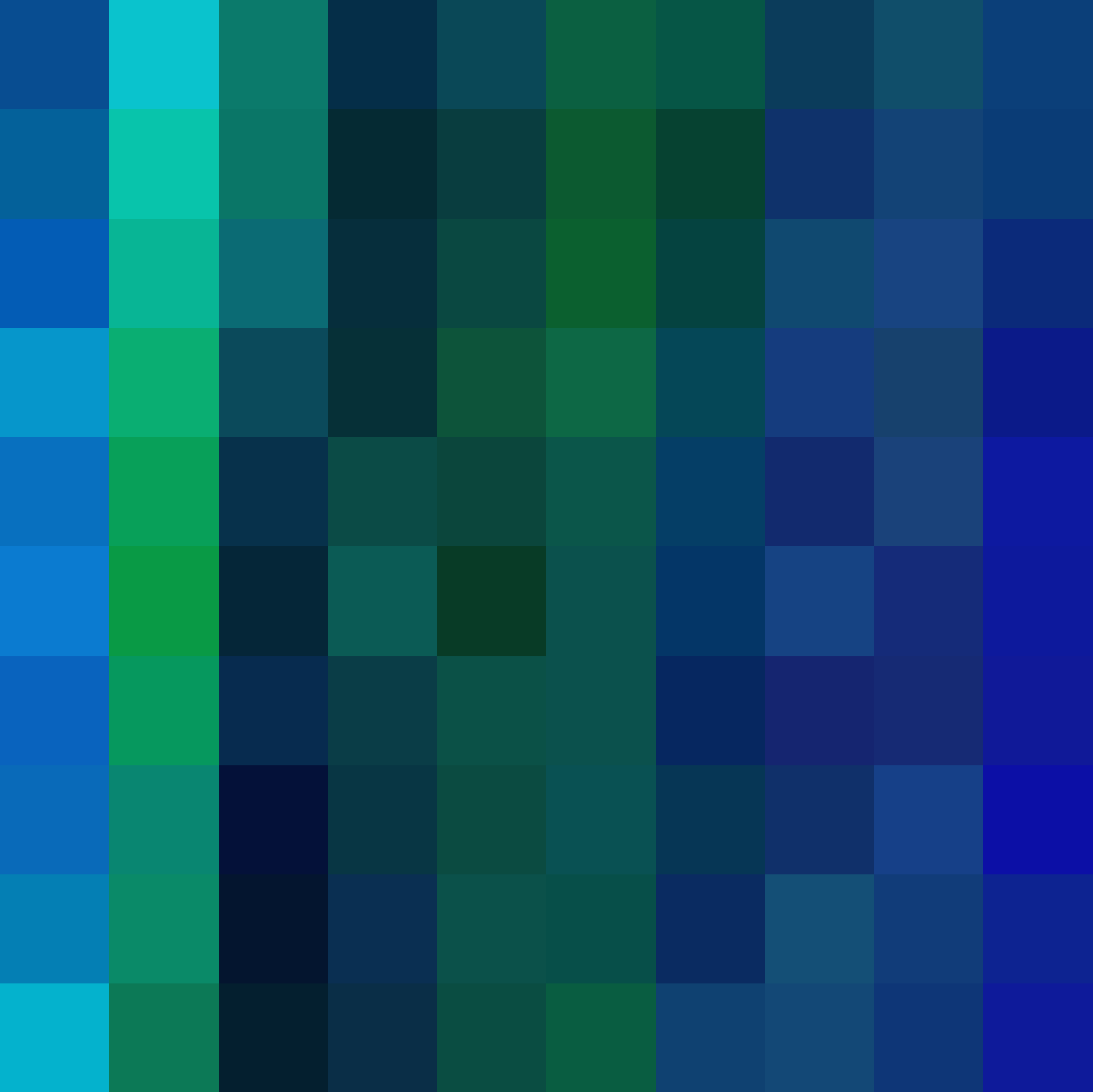Vasilis van Gemert – 02-06-2023

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

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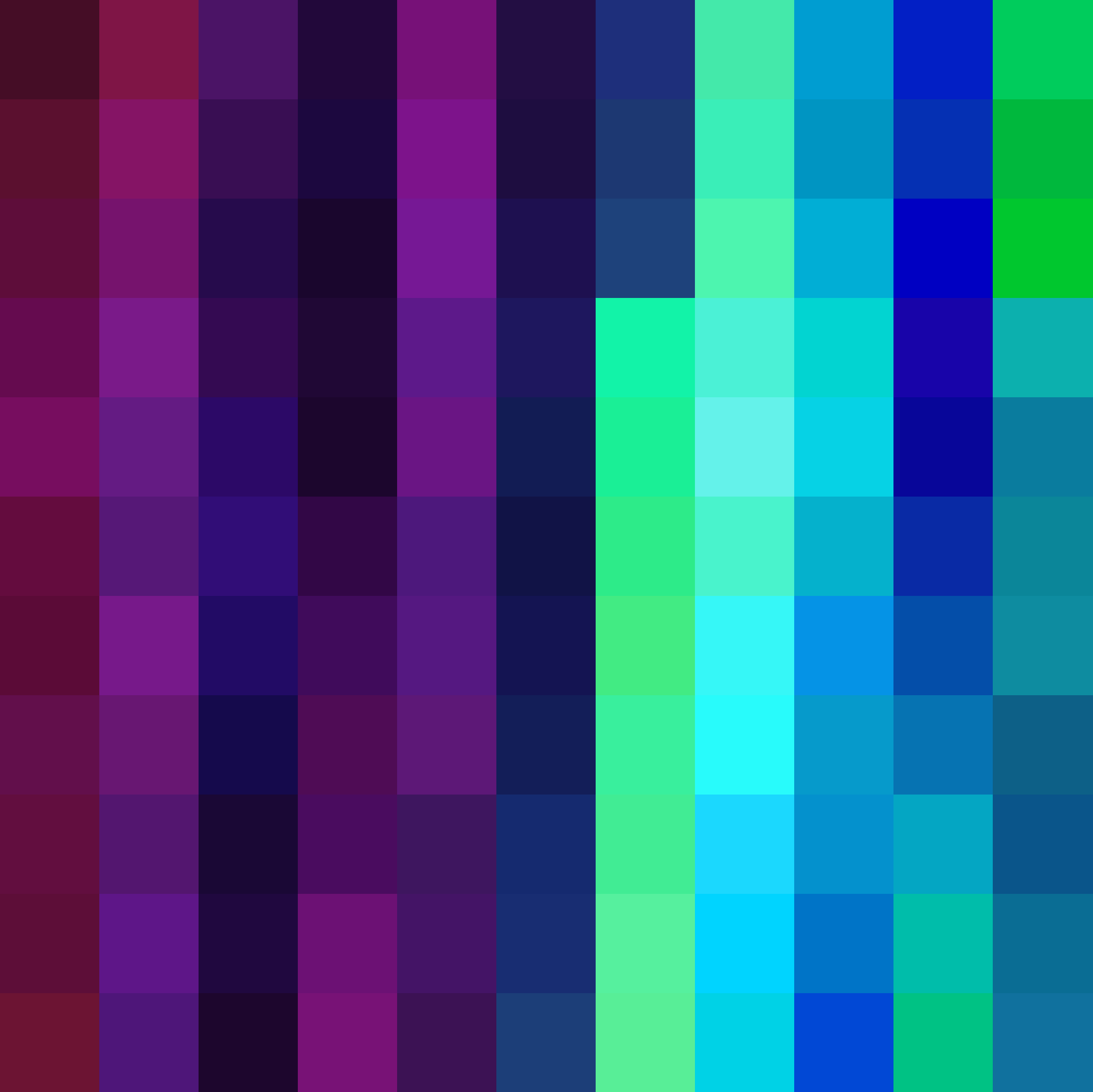
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some magenta, some purple, a bit of cyan, a bit of blue, a bit of indigo, a little bit of violet, a tiny bit of rose, a tiny bit of orange, and a tiny bit of yellow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

This gradient, generated in this 10 by 10 pixel grid, is mostly blue, and it also has quite some cyan, and some green in it.

The cells in this 14 by 14 pixel grid form a colourful gradient. It is mostly green, and it also has some blue, a little bit of cyan, a little bit of indigo, and a tiny bit of lime in it.
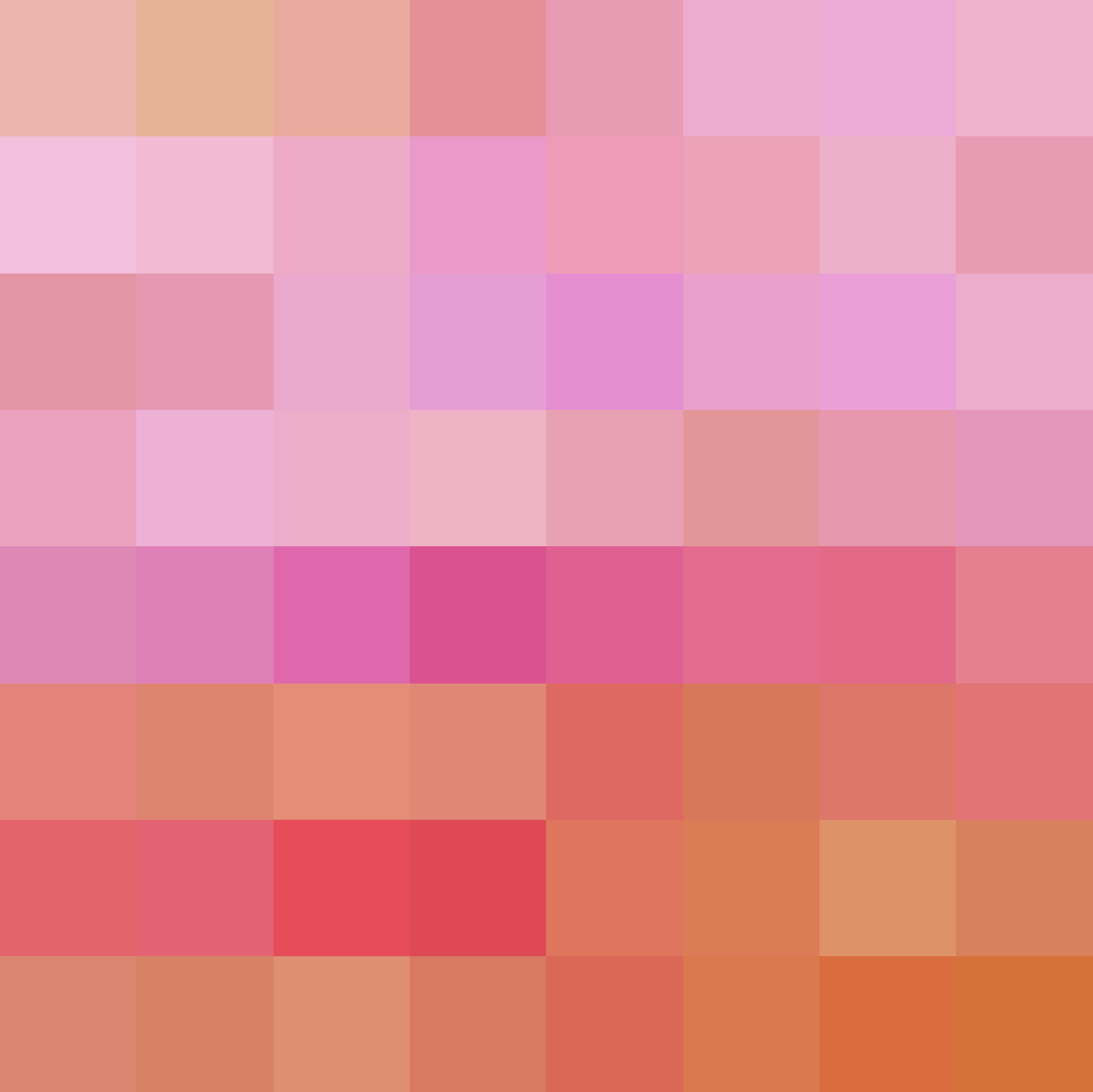
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, but it also has quite some purple, some cyan, some green, some magenta, a bit of indigo, a little bit of rose, and a little bit of violet in it.
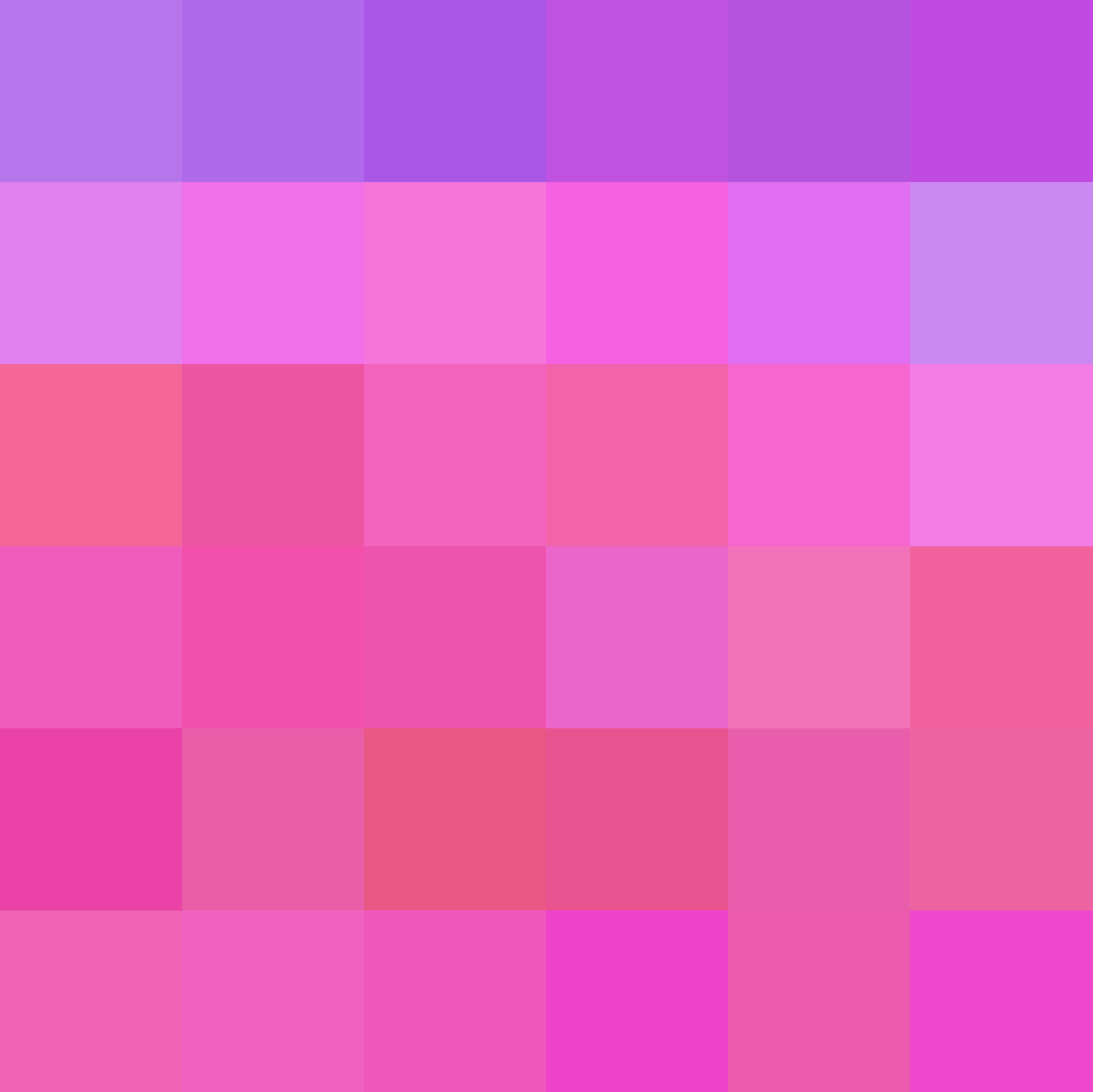
There's a pixel gradient in this 6 by 6 grid. It is mostly magenta, but it also has quite some rose, and some purple in it.
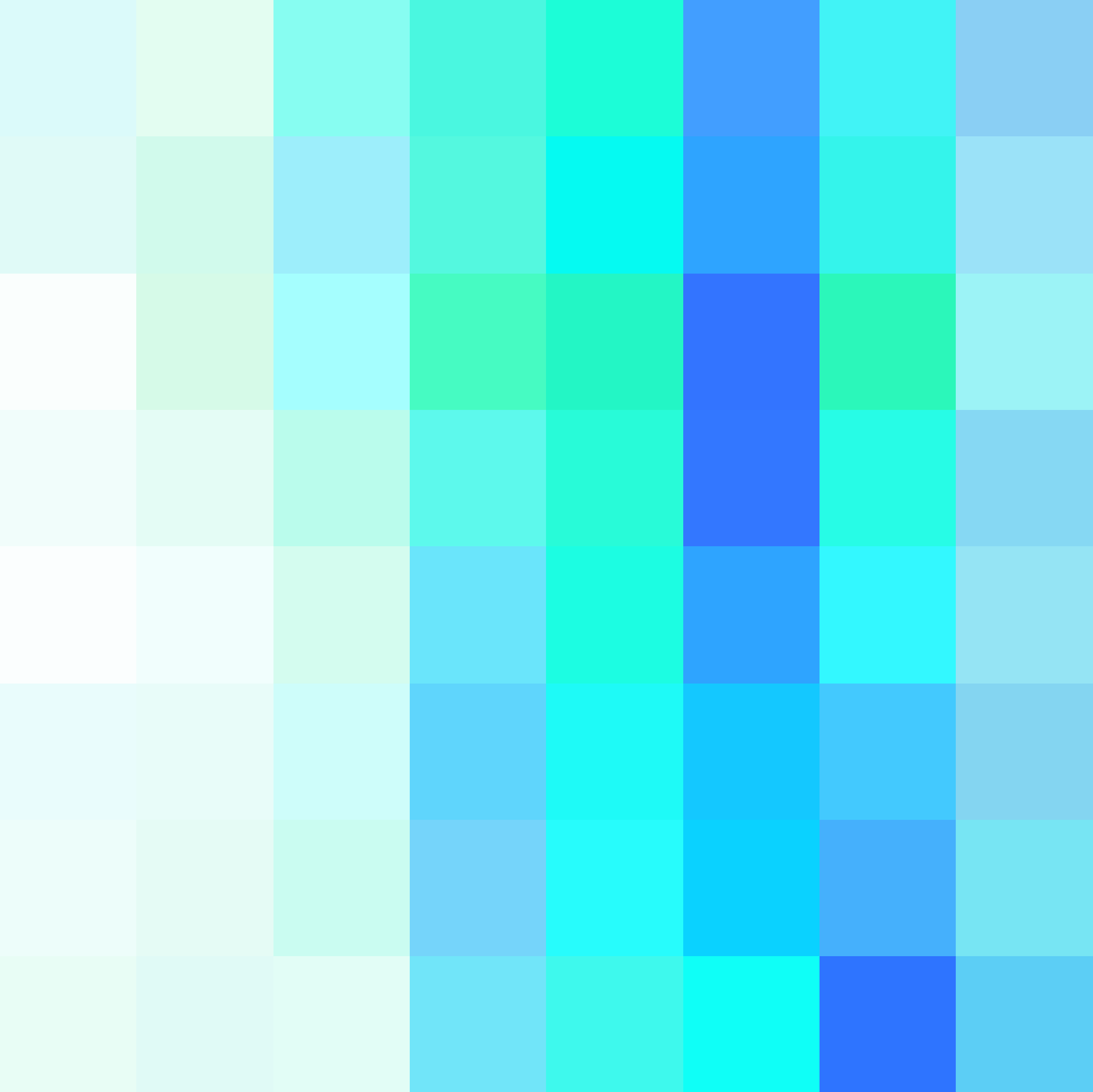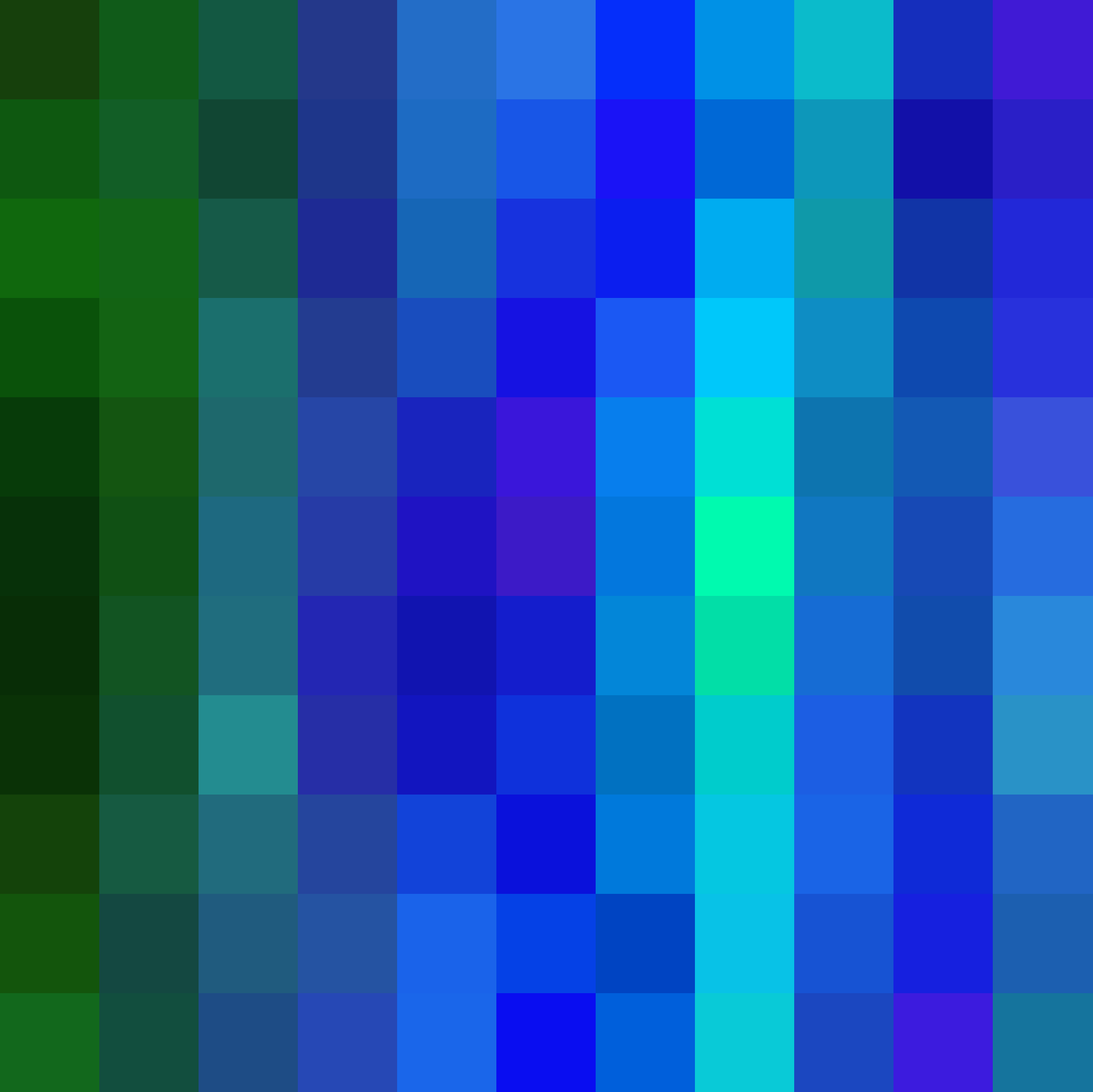
An 8 by 8 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has some orange in it.

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

A grid with 64 coloured squares that form a
gradient. The colours are various shades of
mostly cyan, and it also has quite some blue, and
some green in it.

A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has some green, some cyan, and a bit of indigo in it.
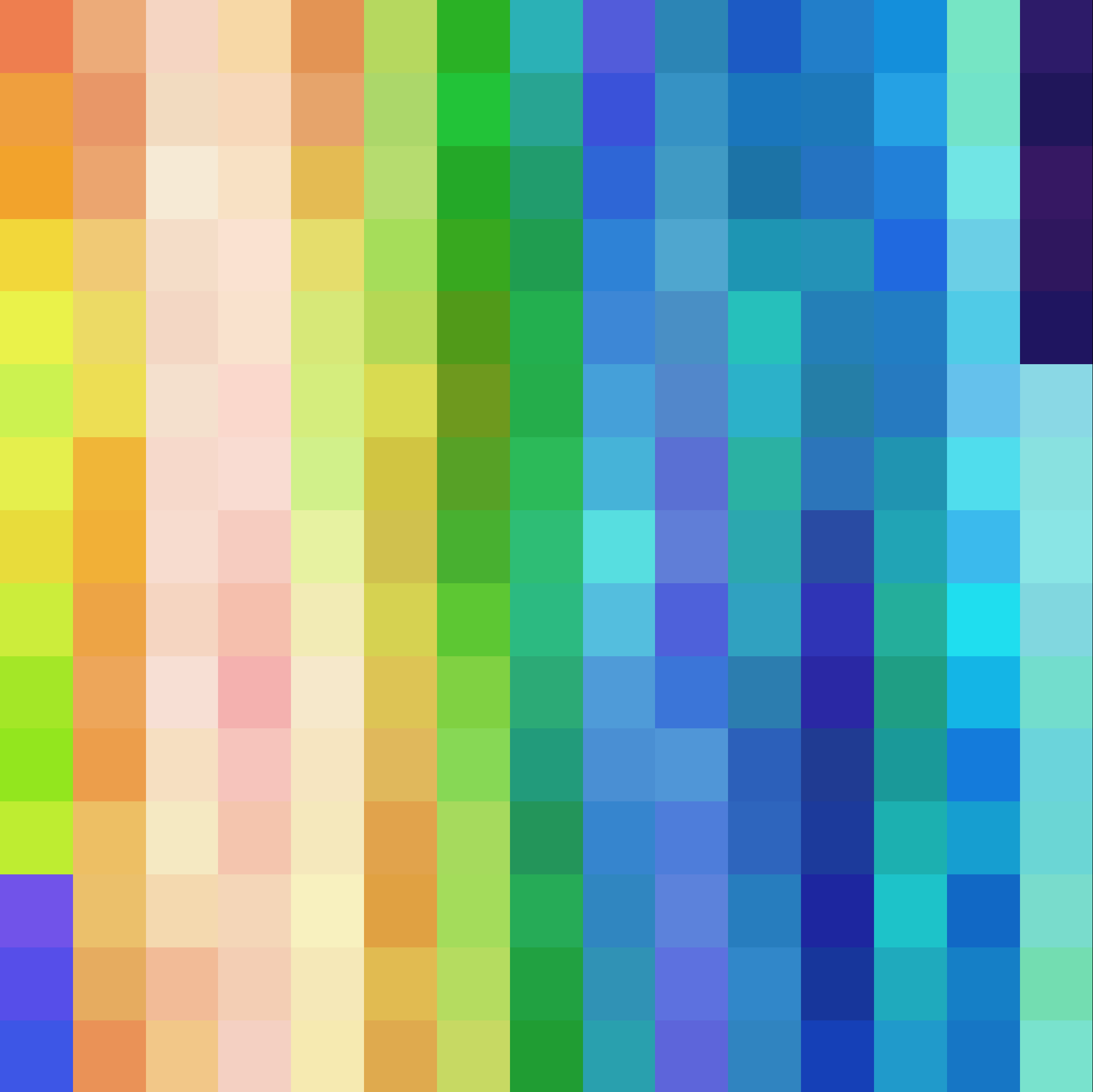
A colourful grid of 16 blocks. It's mostly yellow, and it also has quite some green, some orange, a little bit of red, and a little bit of lime in it.
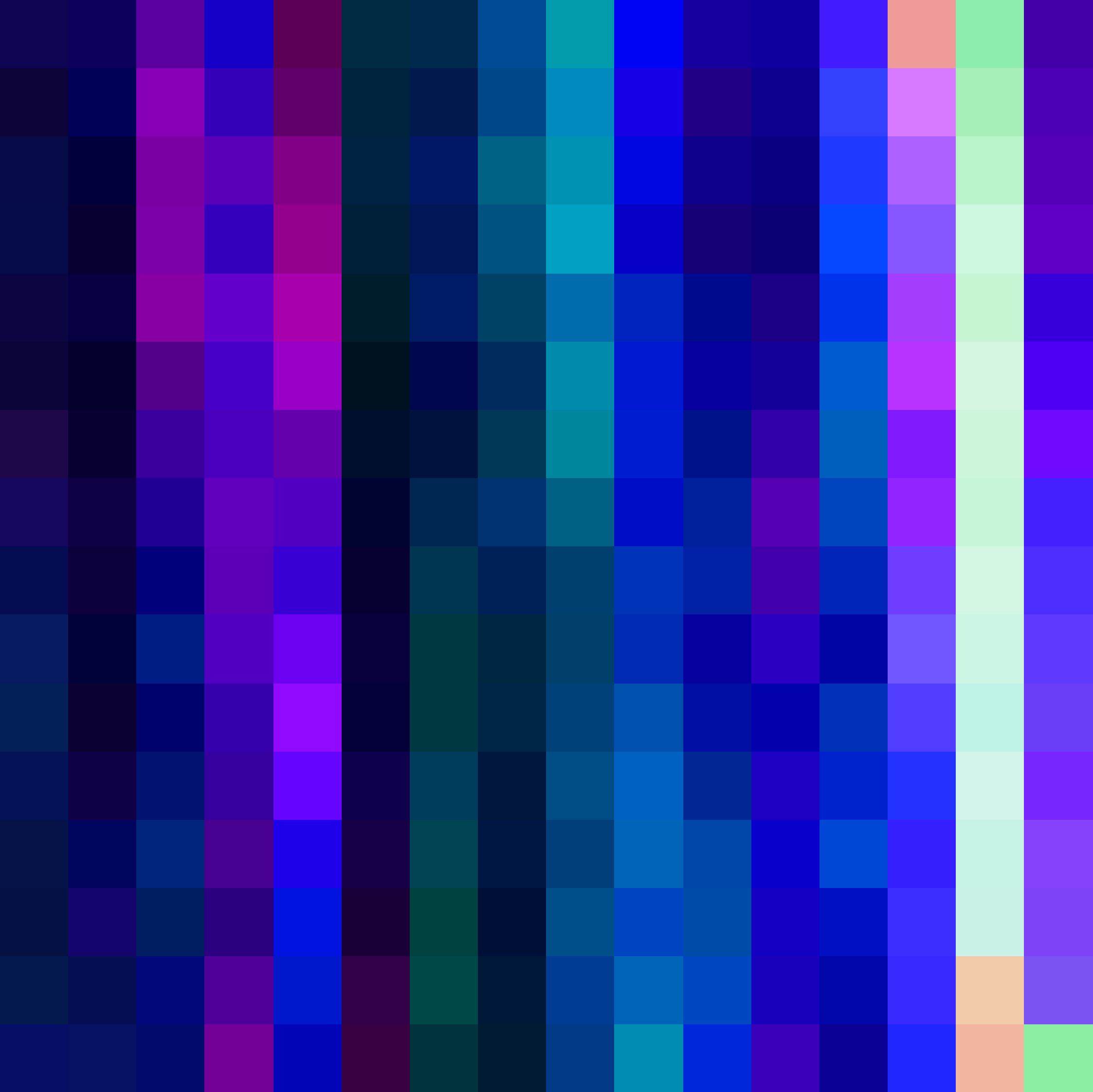
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some indigo, a bit of violet, a little bit of purple, a little bit of cyan, a little bit of green, a tiny bit of magenta, a tiny bit of red, and a tiny bit of orange in it.
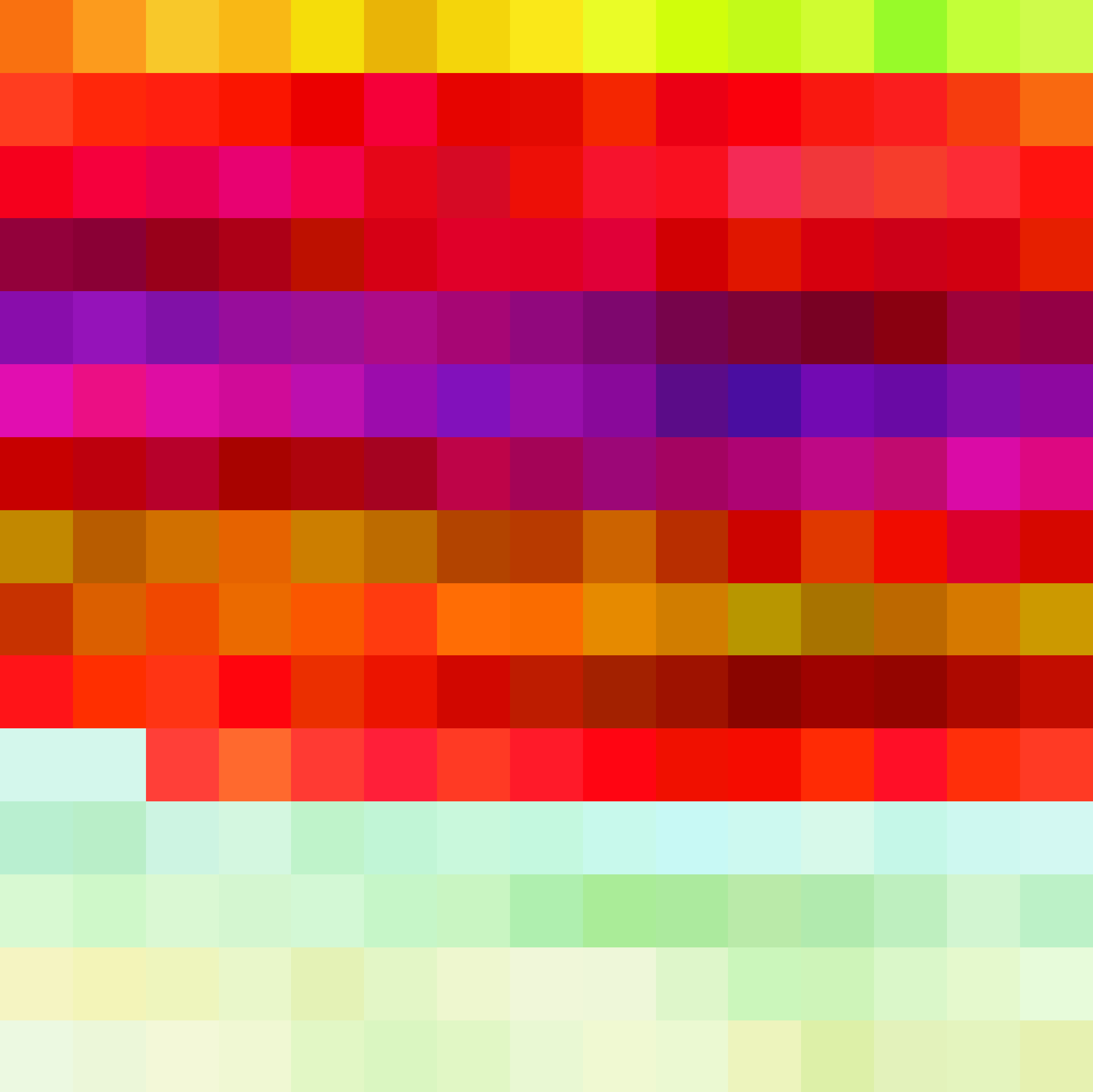
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has some green, some orange, a bit of lime, a little bit of yellow, and a tiny bit of cyan in it.
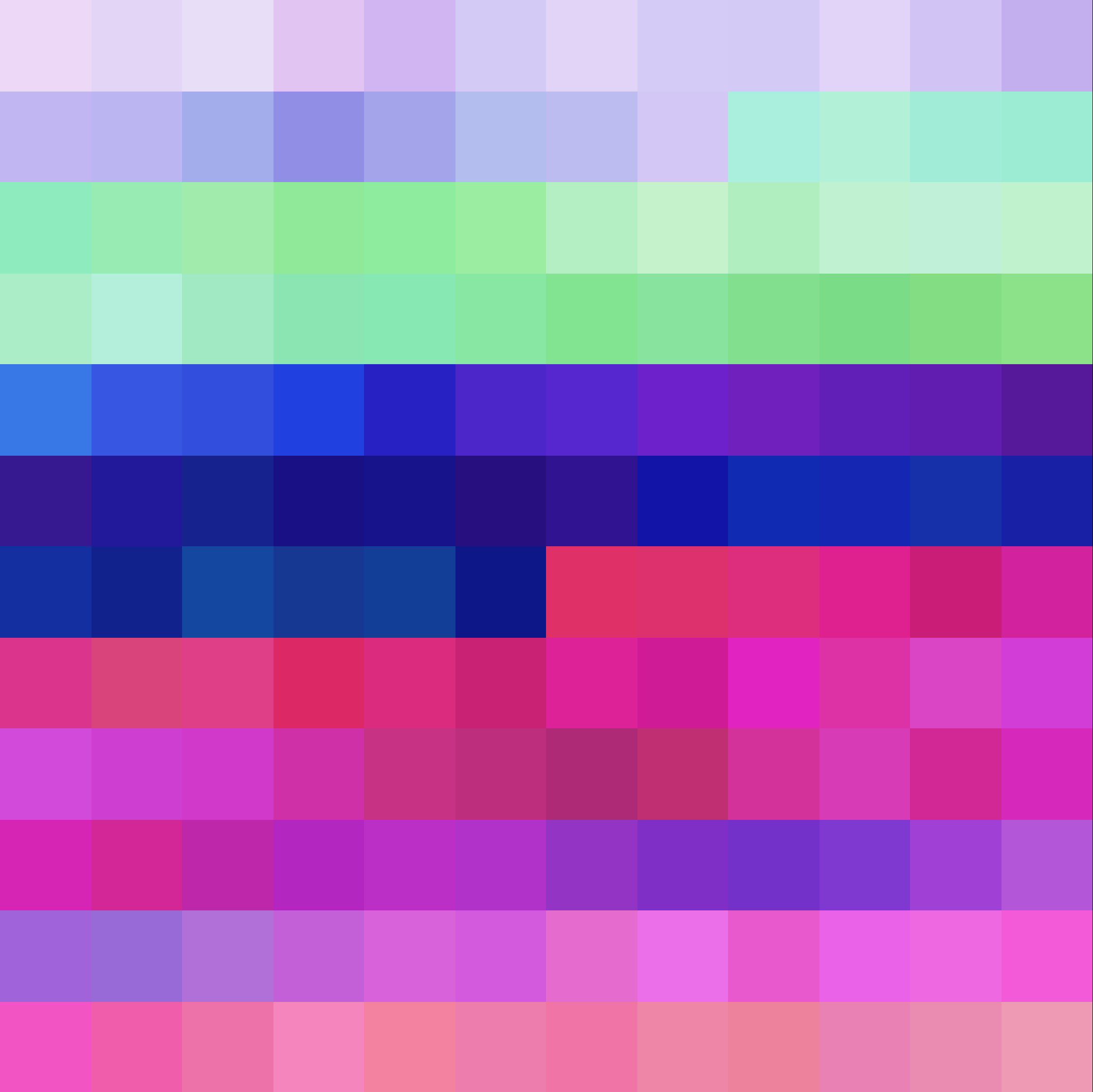
A very, very colourful grid of 225 blocks. It's mostly blue, and it also has quite some orange, some cyan, some green, a bit of yellow, a little bit of lime, a little bit of indigo, a tiny bit of red, and a tiny bit of violet in it.
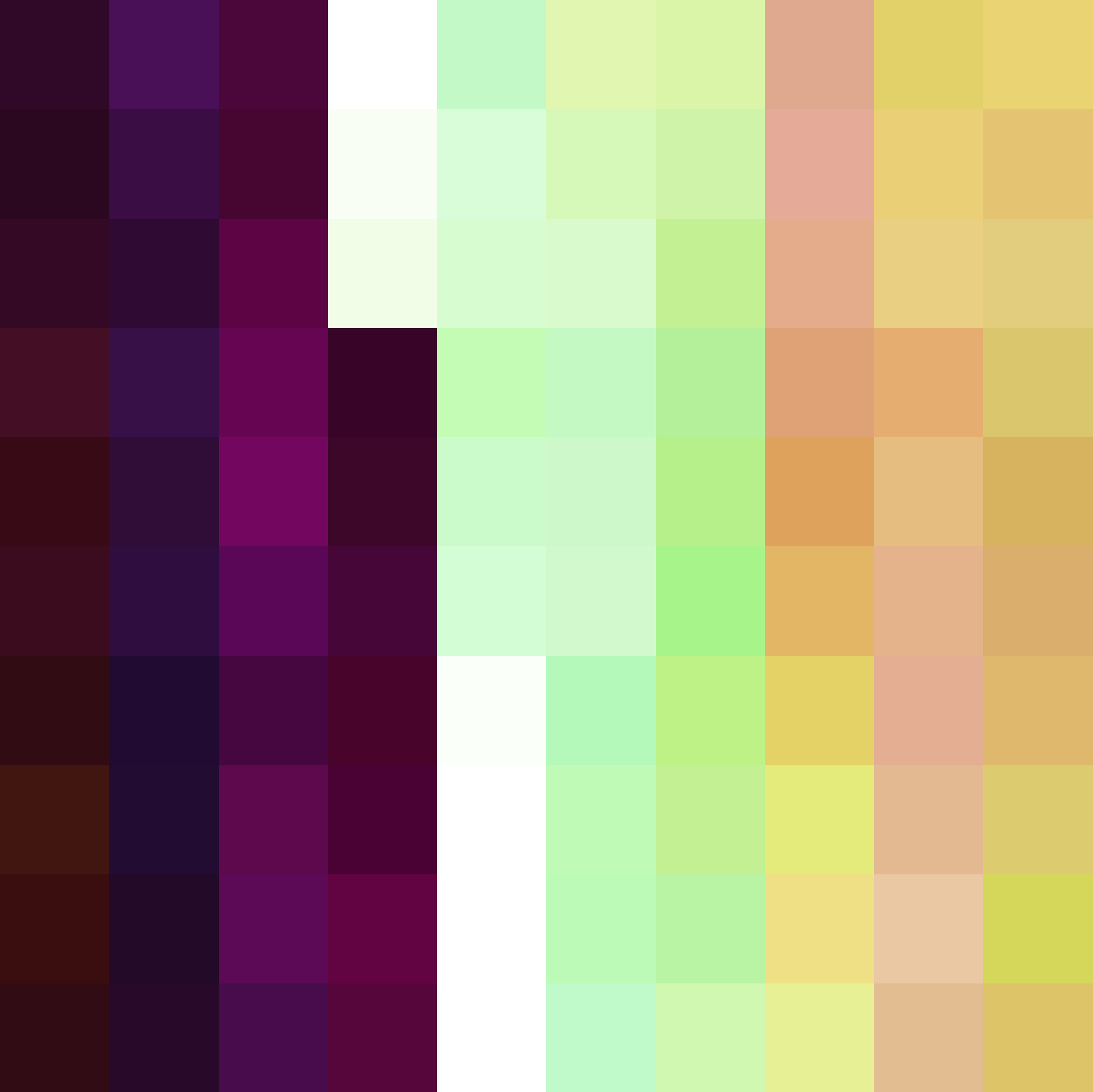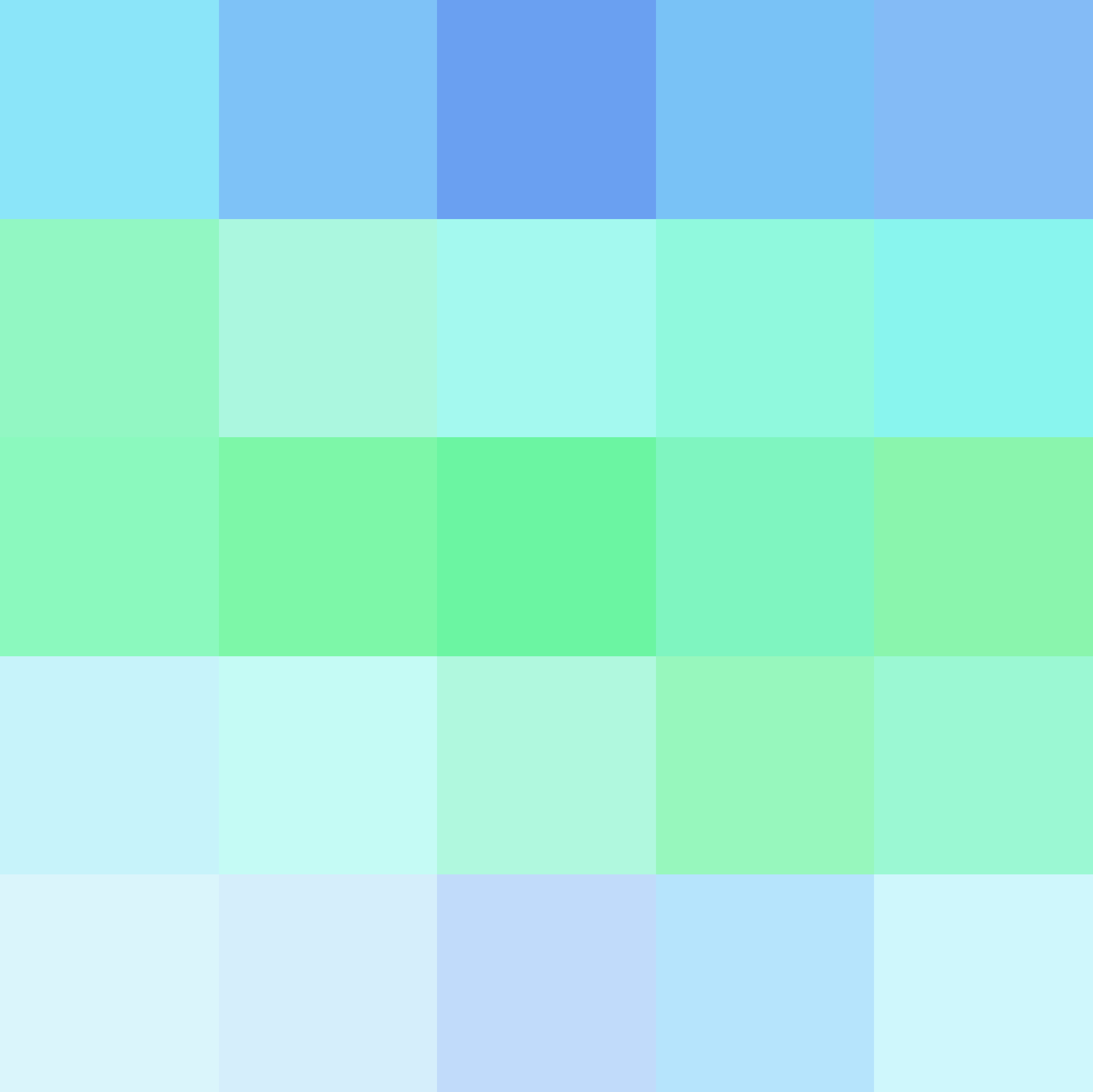
A colourful grid of 25 blocks. It's mostly green, but it also has quite some orange, some yellow, some red, and a bit of lime in it.
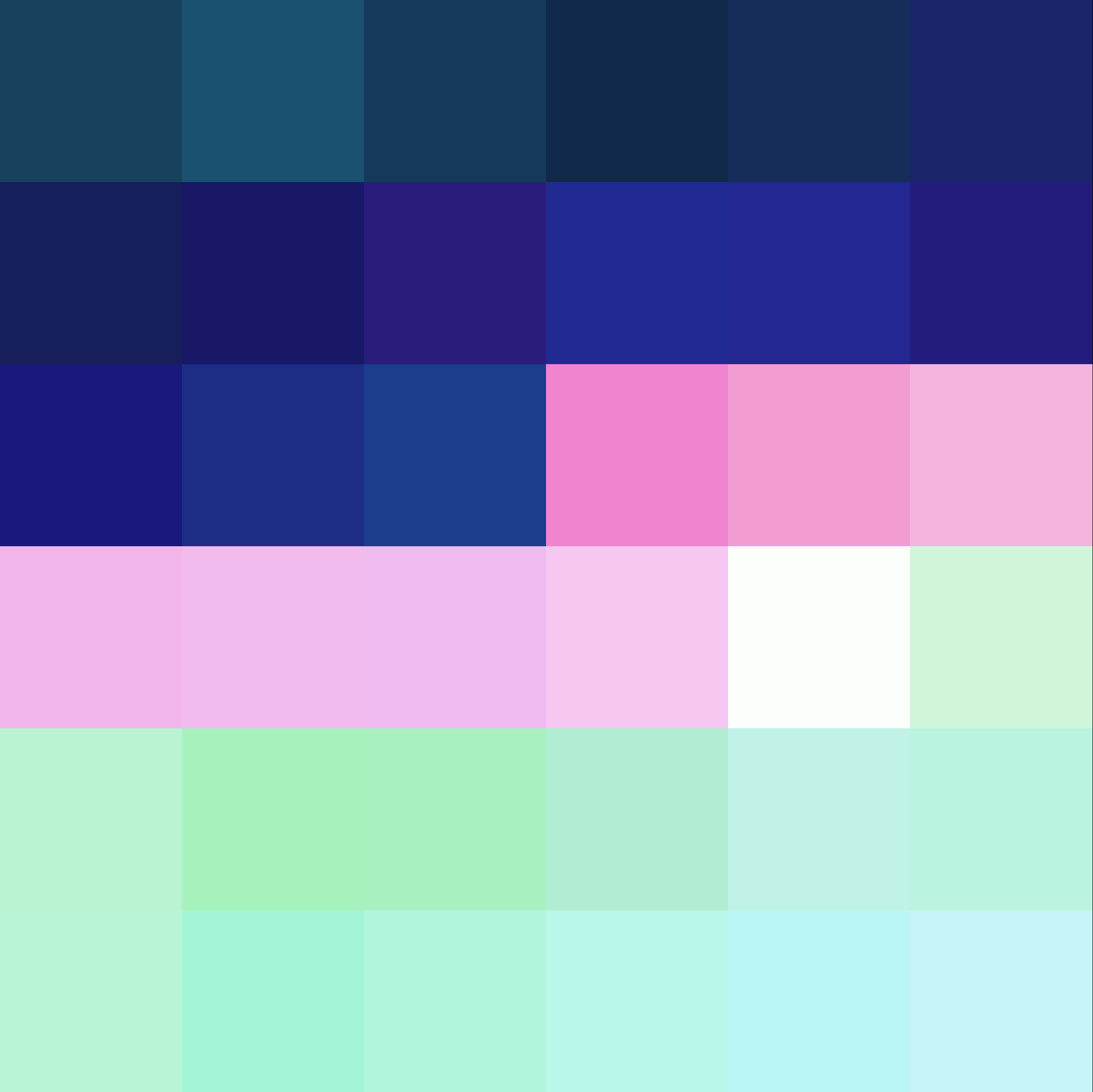
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly magenta, and it also has some green, some rose, some indigo, some blue, a bit of violet, a bit of purple, a tiny bit of cyan, and a tiny bit of red in it.

This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly green, but it also has quite some magenta, some orange, some yellow, a bit of purple, a little bit of red, a little bit of rose, and a tiny bit of lime in it.
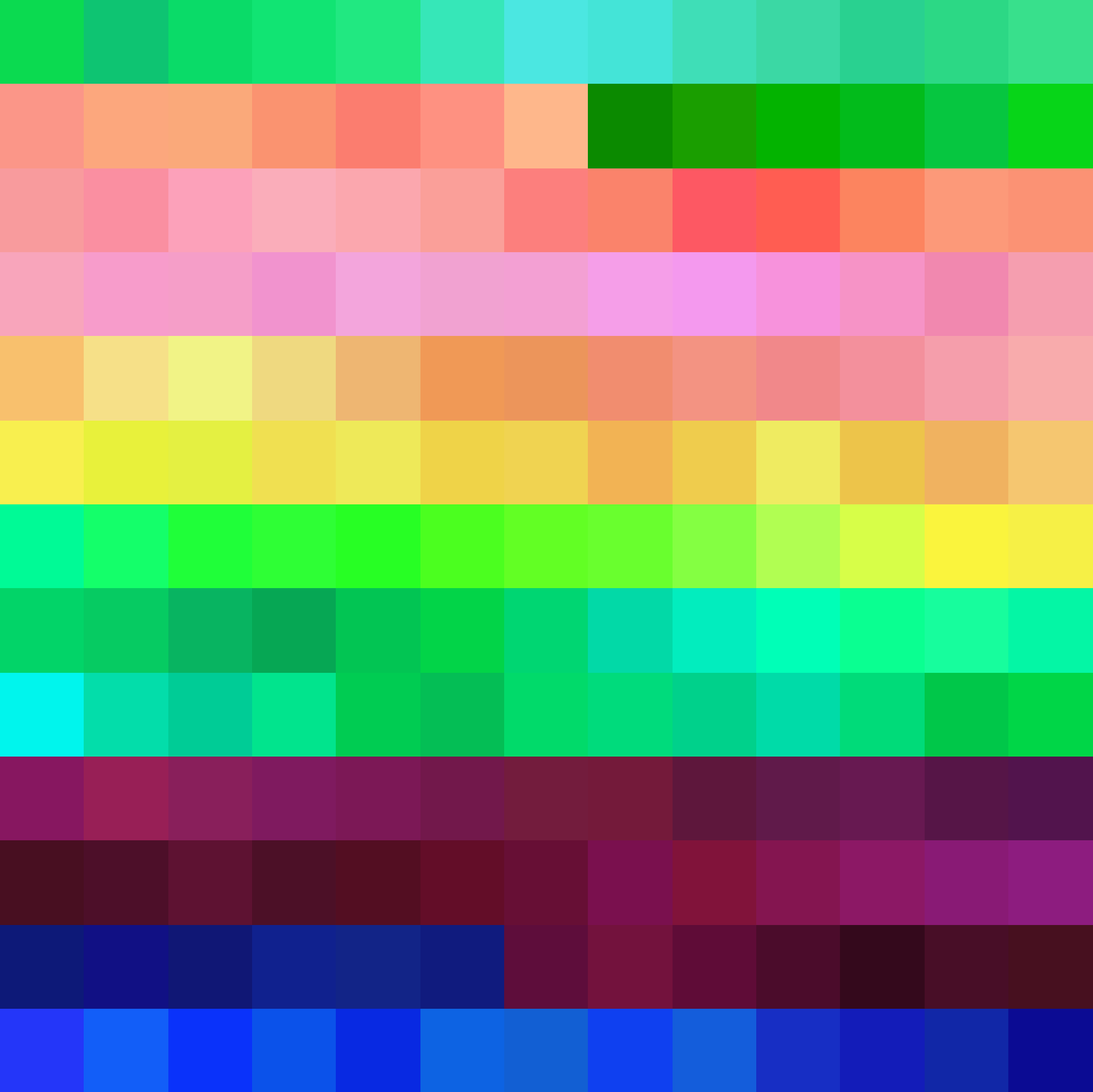
A grid of 25 blocks. It's mostly green, and it also has quite some cyan, and quite some blue in it.

This colourful gradient, generated in this 6 by 6 pixel grid, is mostly blue, and it also has quite some green, some magenta, some cyan, and a bit of indigo in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly cyan, and it also has some blue, some rose, some magenta, a little bit of red, and a tiny bit of green in it.

The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some red, some rose, some blue, a bit of yellow, a bit of magenta, a bit of orange, a little bit of cyan, a tiny bit of lime, and a tiny bit of indigo in it.
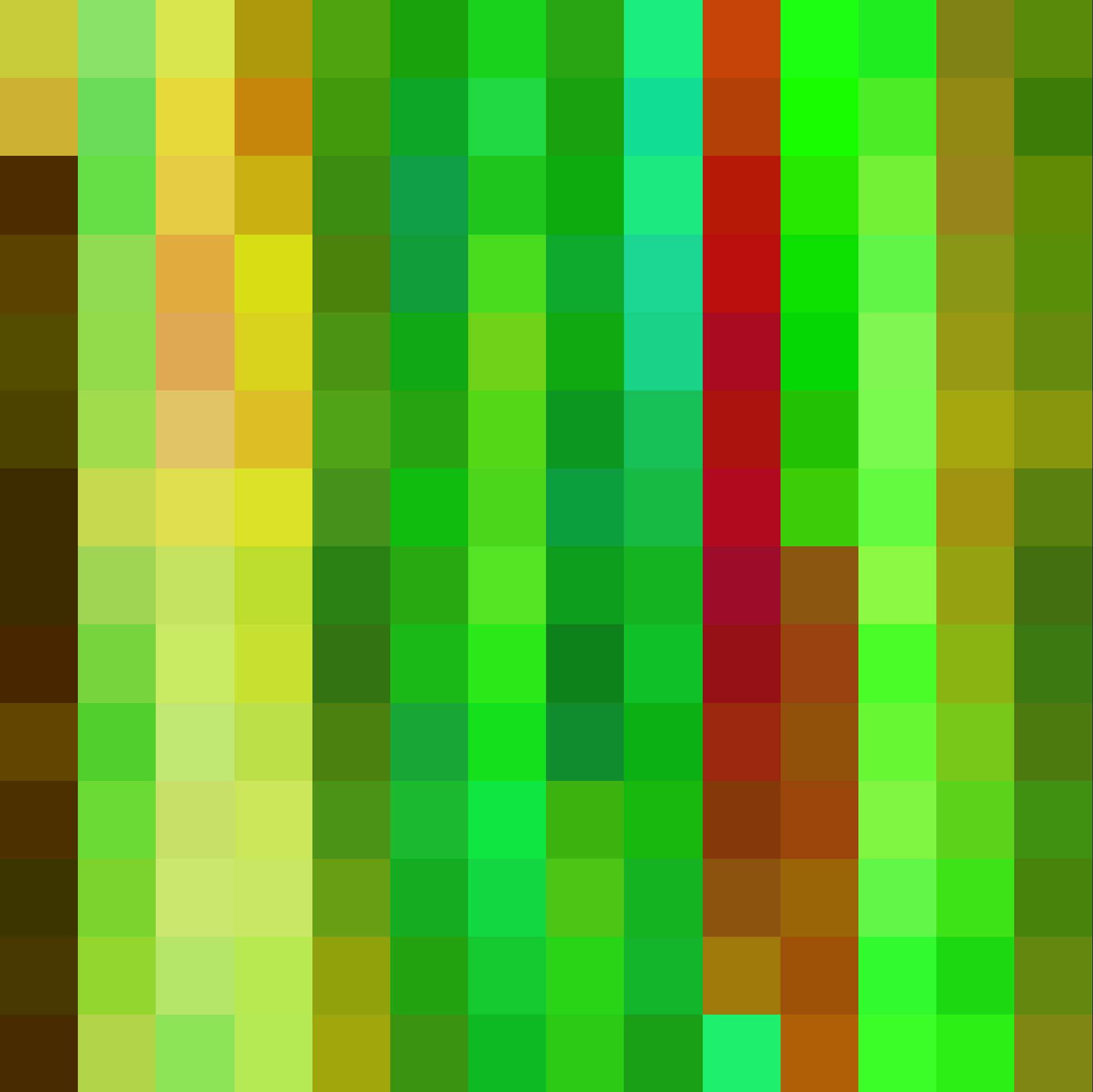
This gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has quite some yellow, quite some lime, and a bit of orange in it.
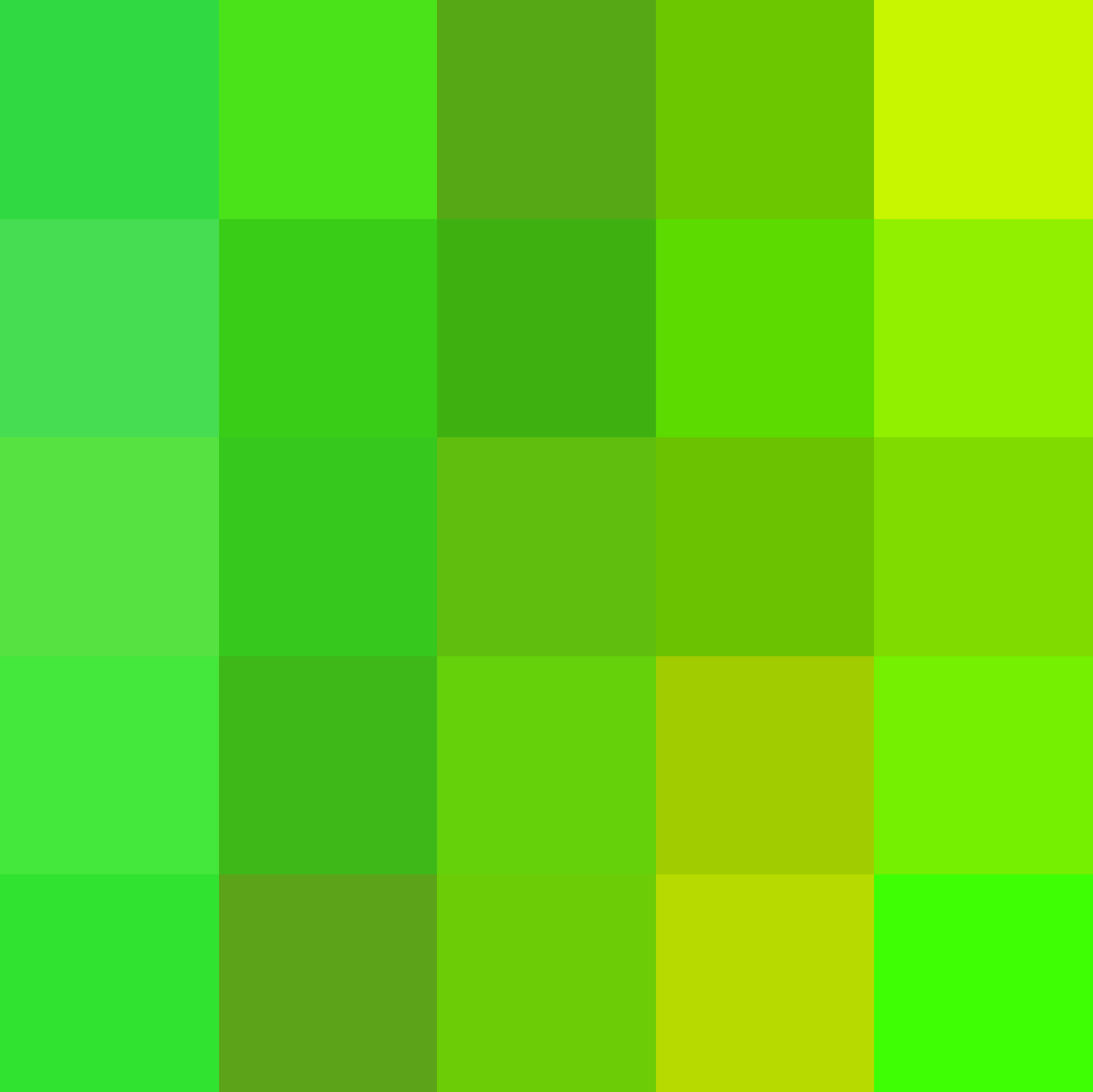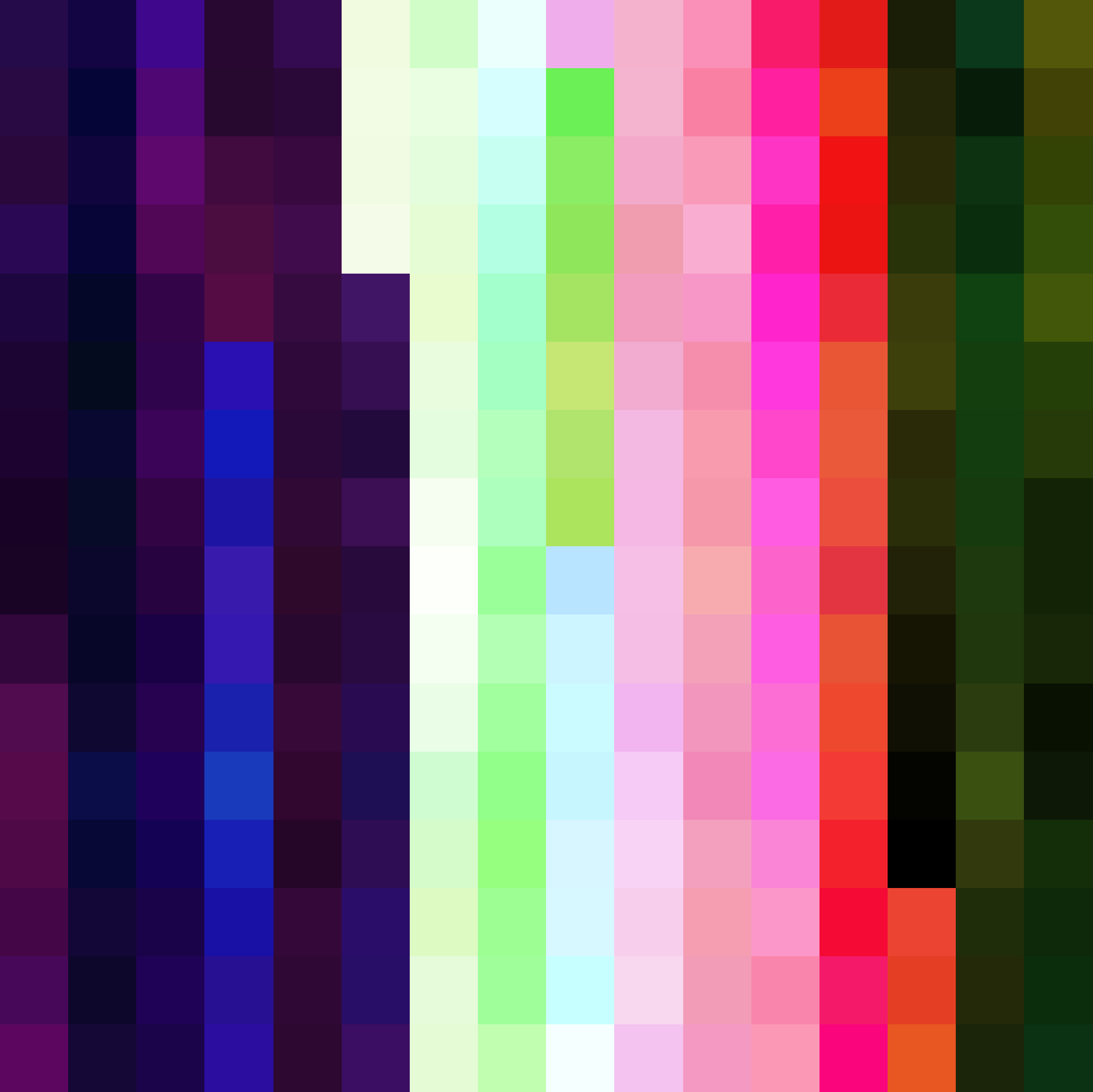
A grid of 25 blocks. It's mostly green, but it also has a bit of lime, and a little bit of yellow in it.
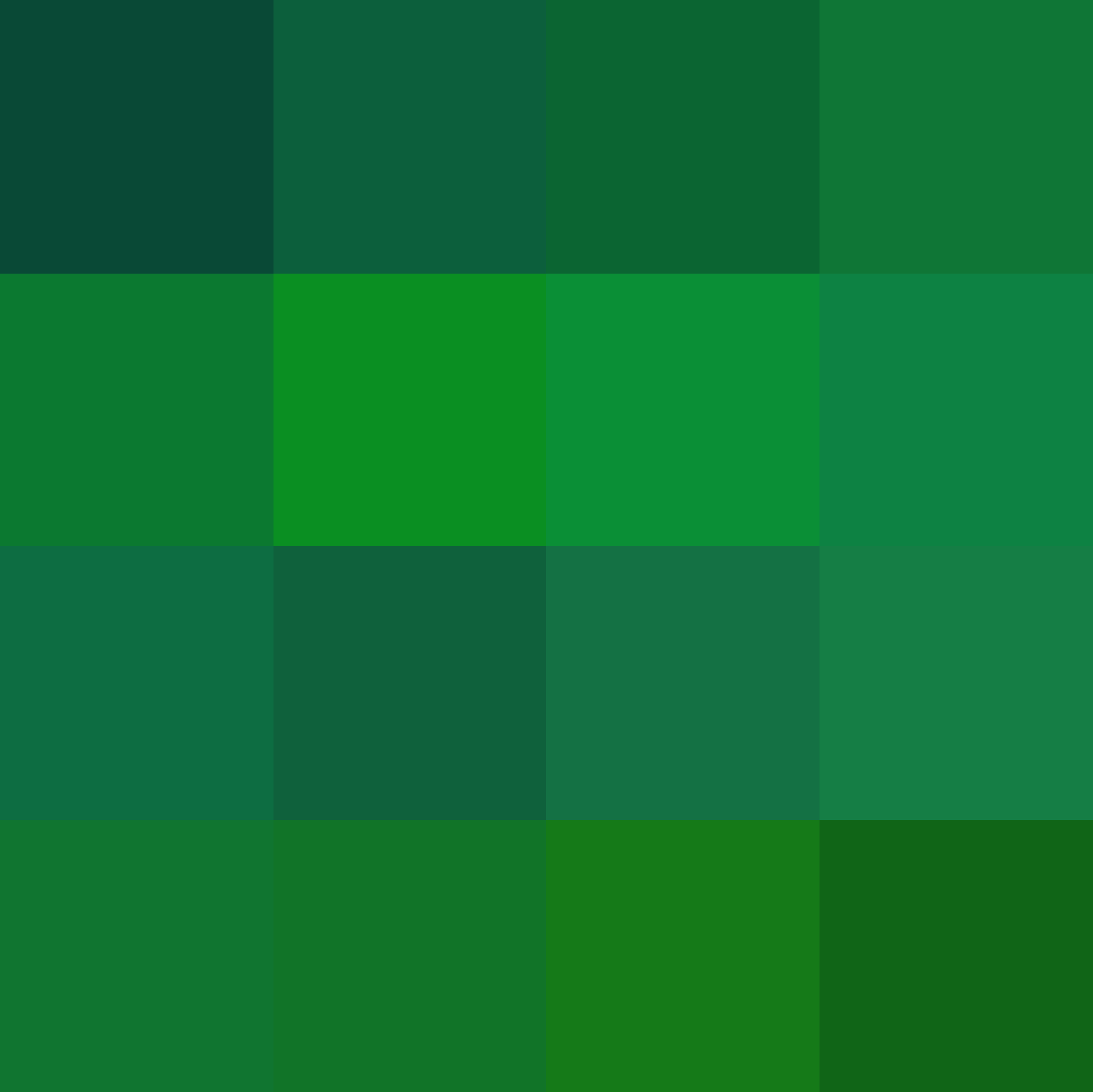
There's a colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has some yellow, some orange, a bit of lime, and a little bit of red in it.

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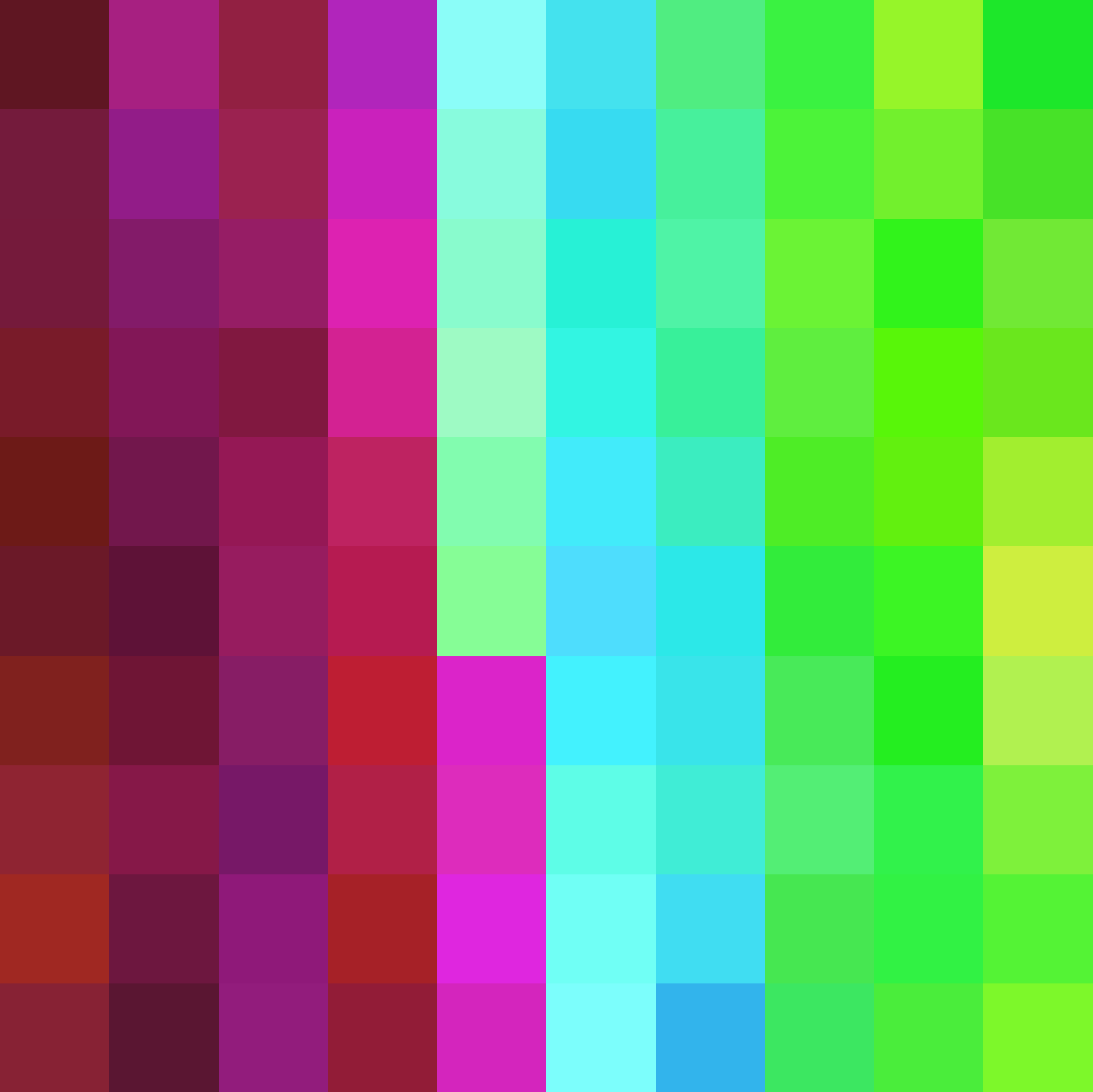
The very colourful gradient in this 10 by 10 pixel grid is mostly green, and it also has some magenta, some cyan, some rose, some red, a tiny bit of blue, and a tiny bit of lime in it.

This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is green.
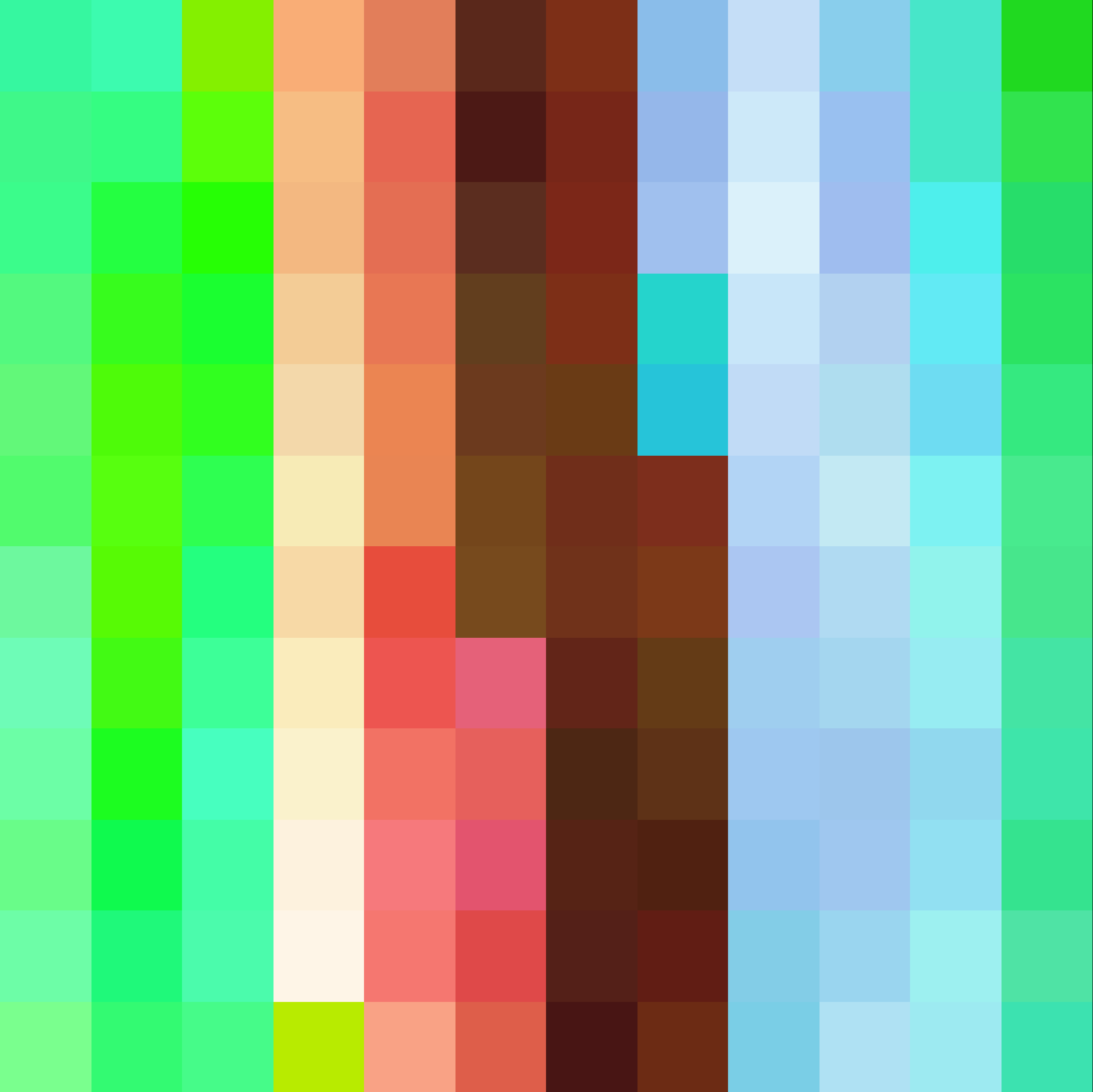
The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some red, some blue, some orange, a bit of cyan, a tiny bit of yellow, and a tiny bit of lime in it.
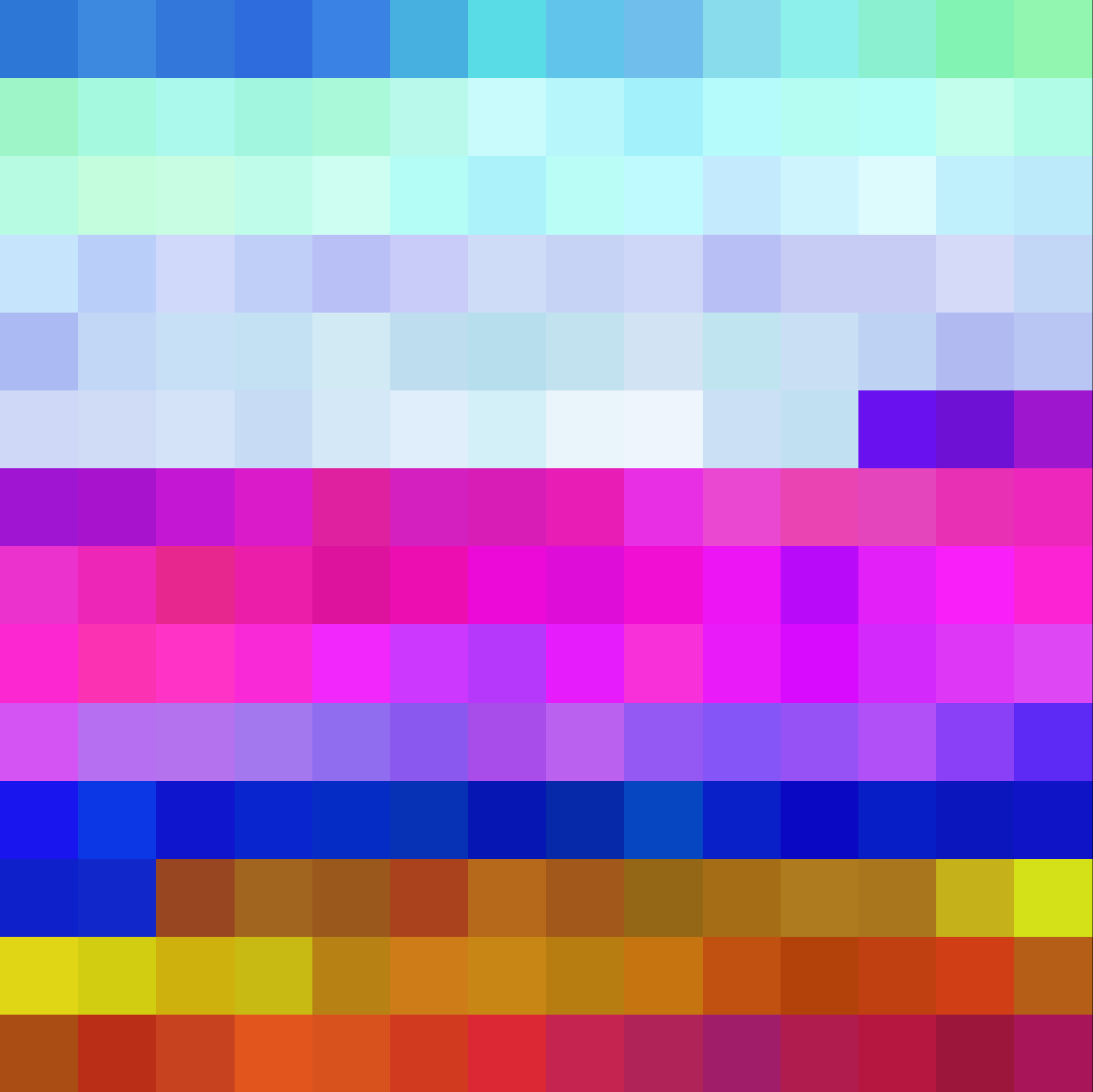
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly blue, but it also has some magenta, some orange, a bit of cyan, a bit of purple, a little bit of green, a little bit of red, a little bit of violet, a little bit of indigo, a little bit of yellow, and a tiny bit of rose in it.

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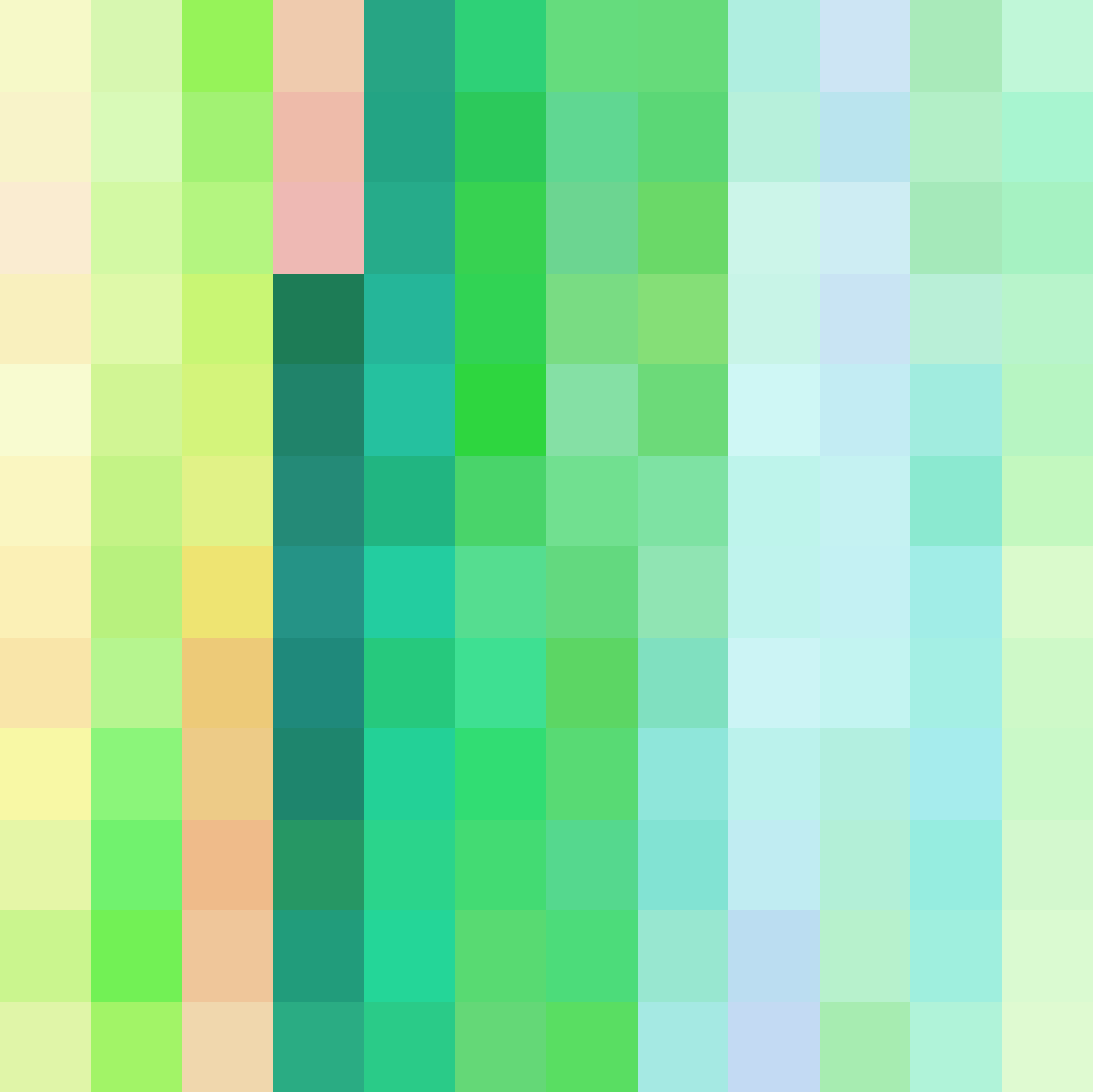
The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly purple, but it also has quite some magenta, quite some violet, a little bit of rose, and a little bit of indigo in it.
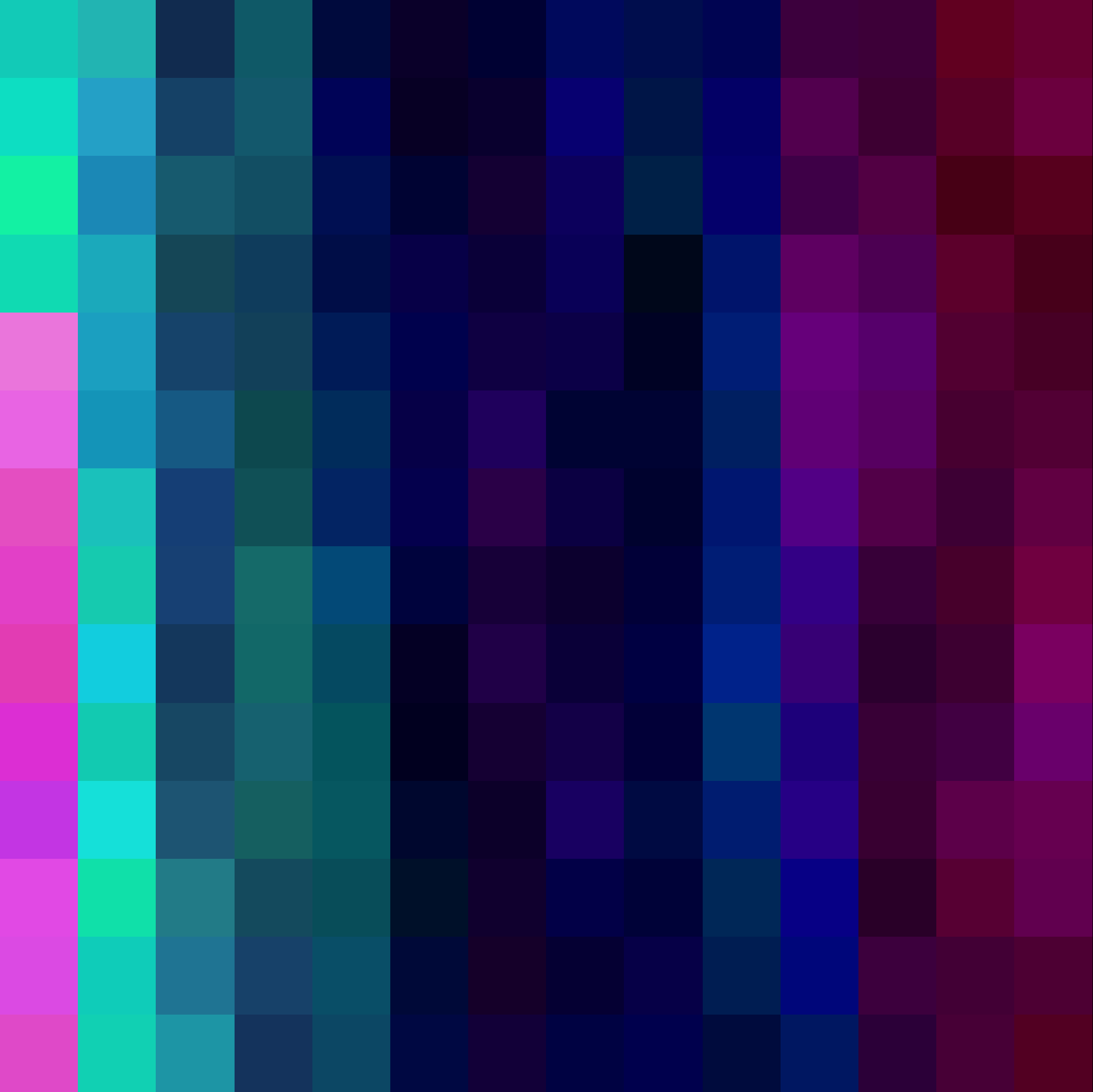
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some magenta, some indigo, some cyan, a little bit of rose, a little bit of purple, a little bit of violet, and a tiny bit of green in it.

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

A very, very colourful grid of 144 blocks. It's mostly green, but it also has some orange, some yellow, a bit of lime, a little bit of red, a little bit of rose, a little bit of blue, and a little bit of indigo in it.
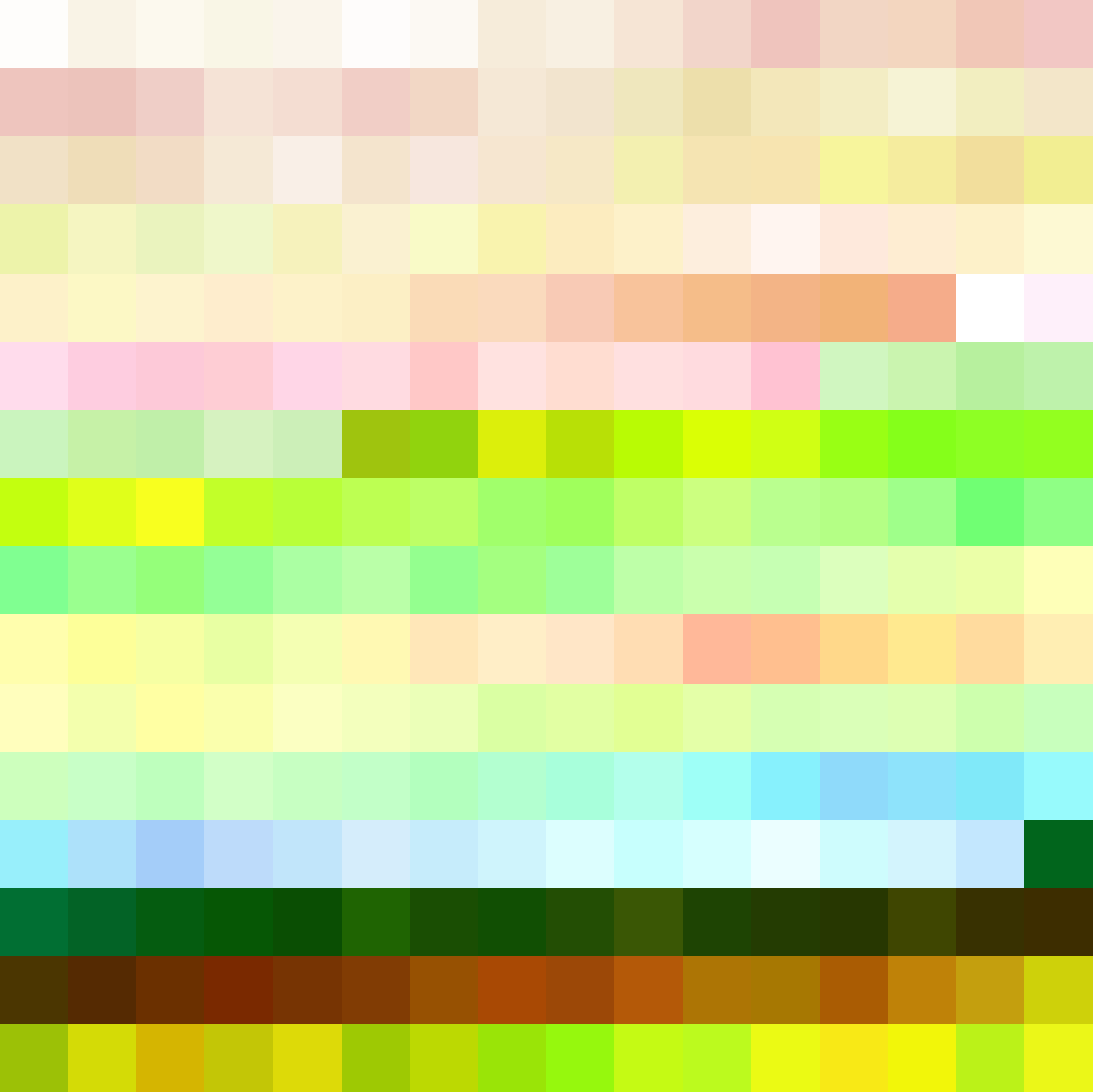
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some orange, quite some yellow, a bit of lime, a little bit of cyan, a little bit of red, a little bit of blue, a tiny bit of rose, and a tiny bit of magenta in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some red, some orange, a bit of yellow, and a tiny bit of lime in it.
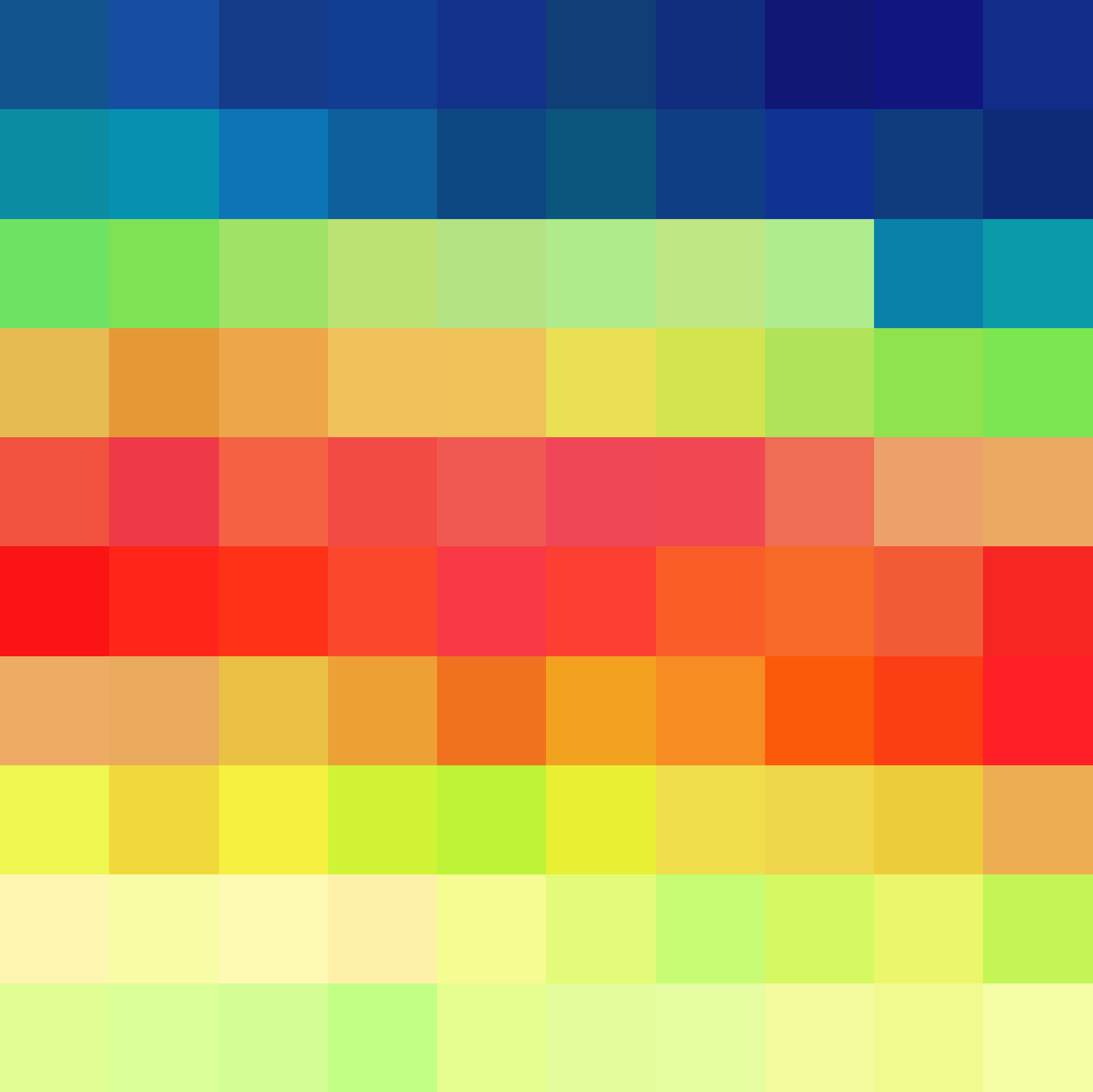
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, and it also has some red, some yellow, some orange, some green, a bit of lime, and a little bit of cyan in it.
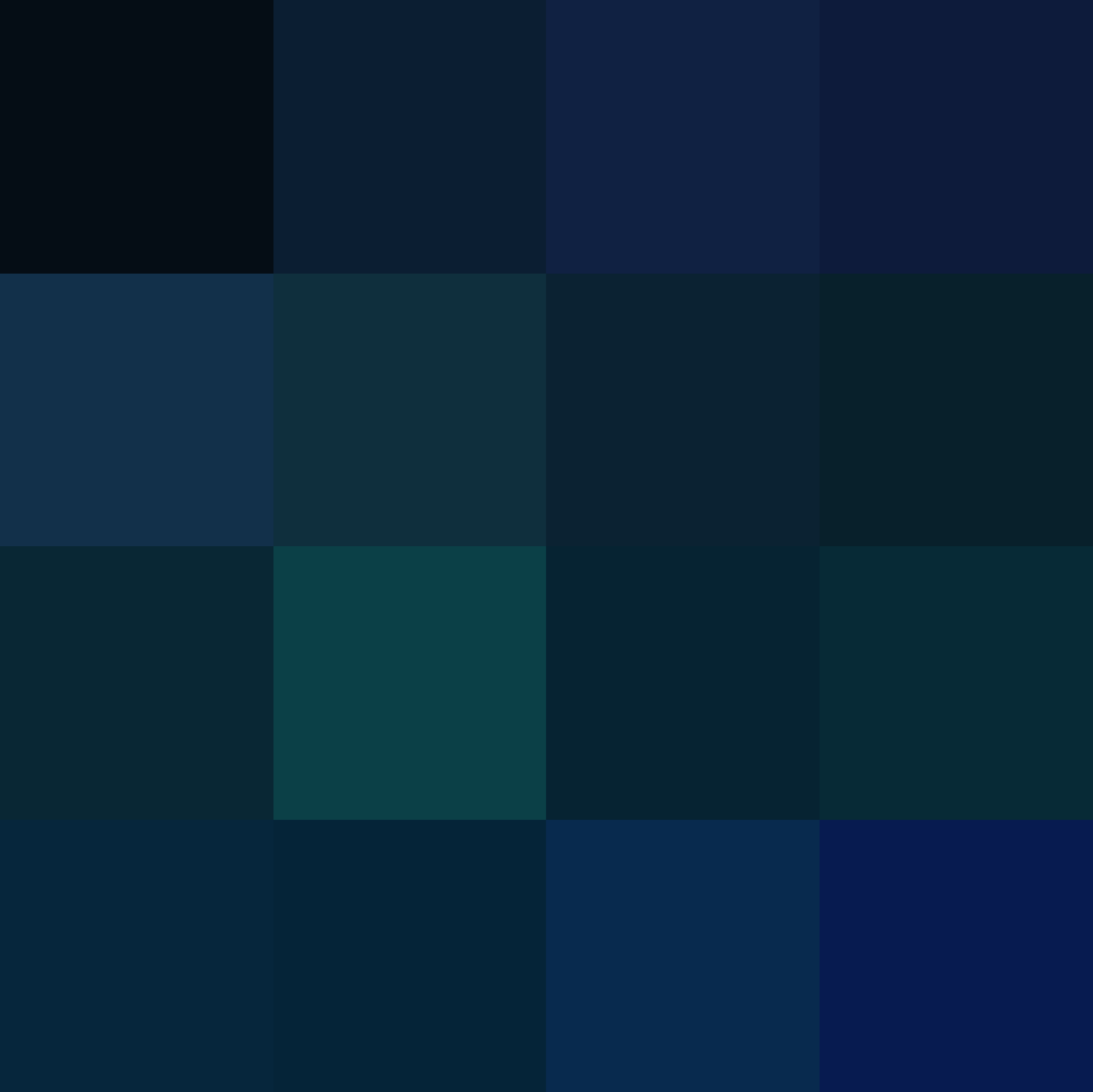
The cells in this 7 by 7 pixel grid form a gradient. It is mostly blue, but it also has some cyan, and some indigo in it.
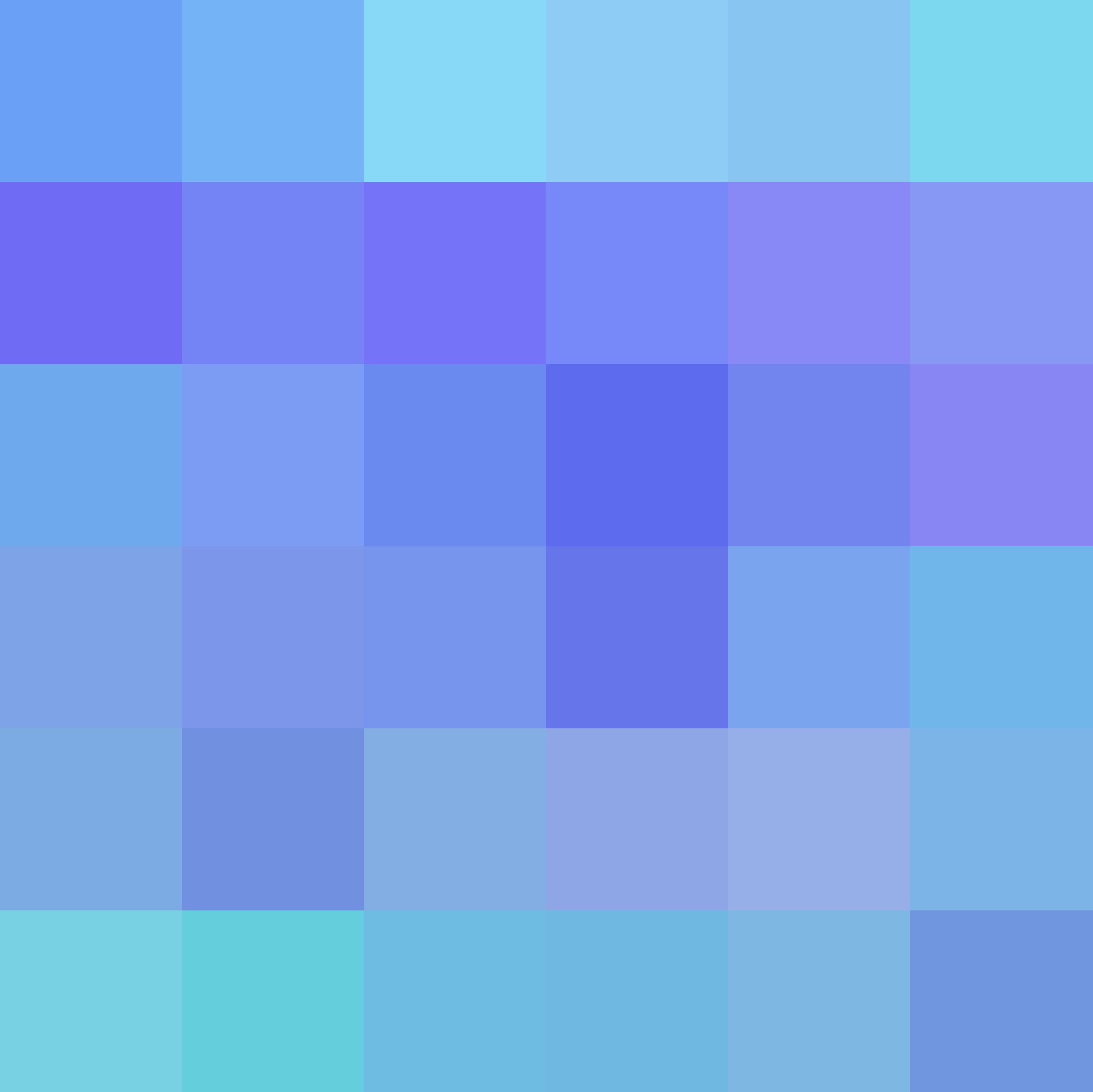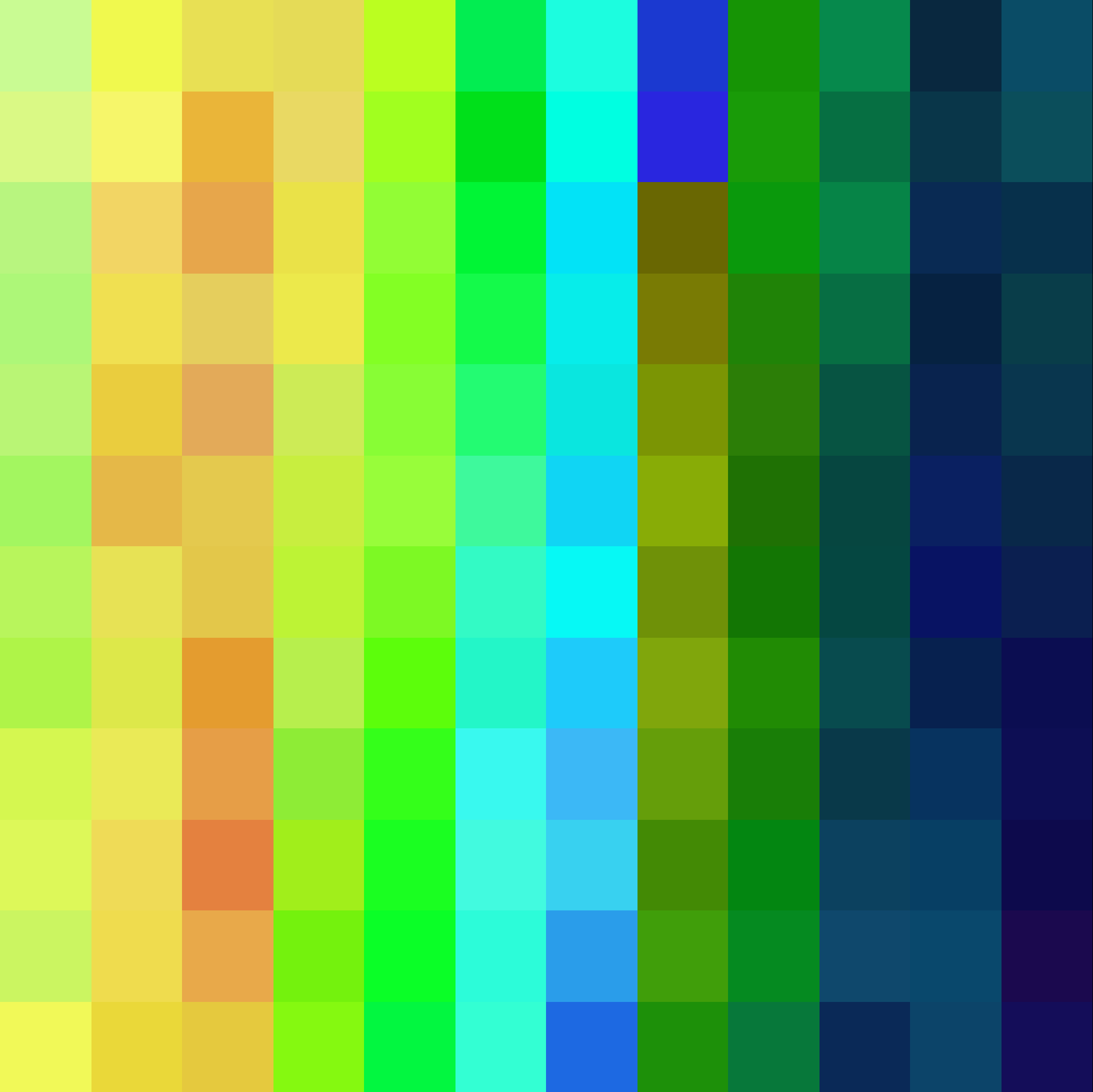
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has quite some orange, a bit of yellow, a little bit of magenta, a little bit of rose, and a tiny bit of lime in it.
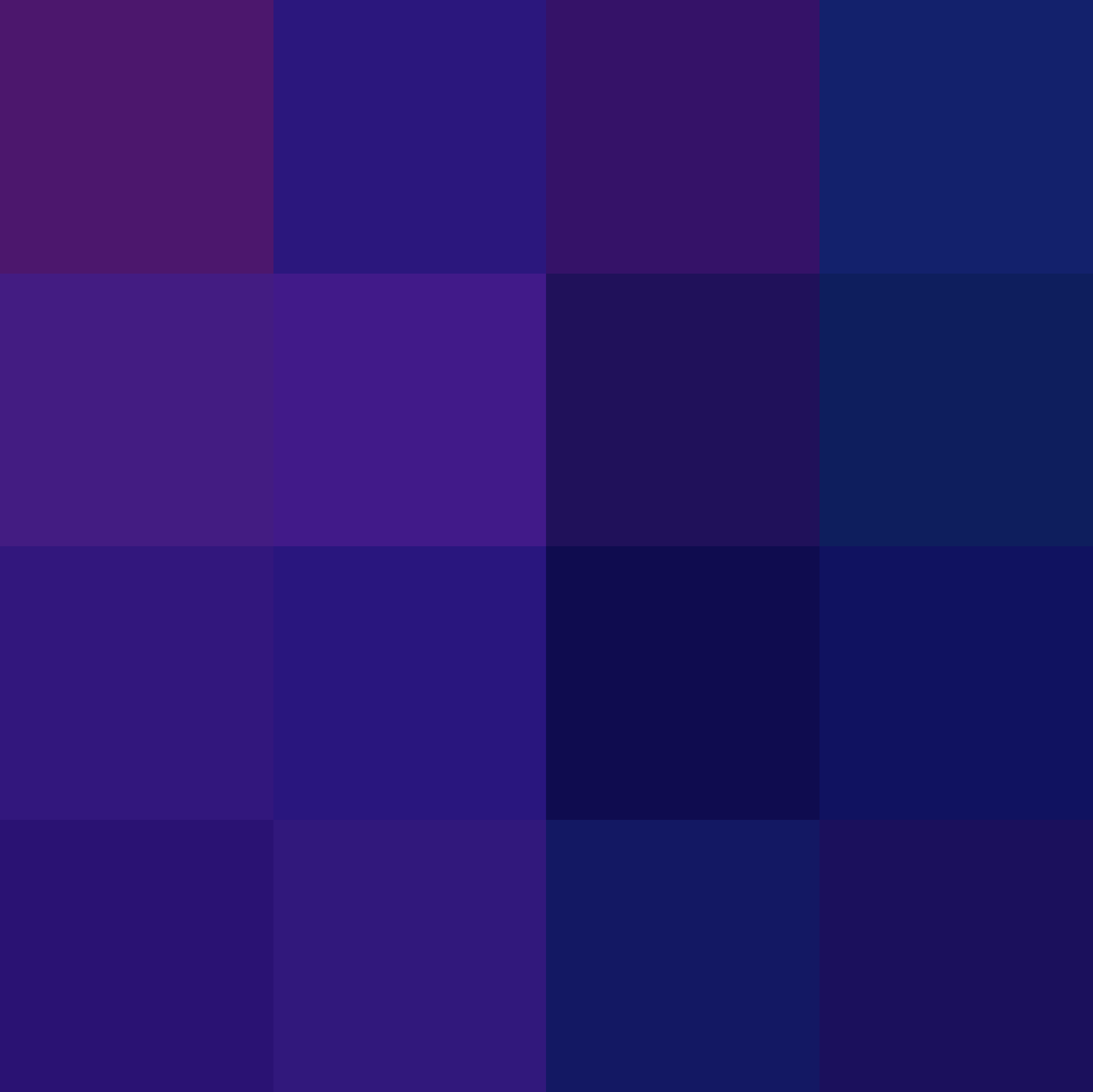
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly blue, but it also has a little bit of cyan in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly blue, but it also has a bit of cyan, and a bit of indigo in it.

This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some blue, some yellow, some cyan, a bit of lime, a little bit of orange, and a little bit of indigo in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly indigo, but it also has quite some blue, some violet, and a little bit of purple in it.

There's a colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has quite some yellow, some red, some orange, and a bit of lime in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly green, but it also has quite some lime, quite some orange, and quite some yellow in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly yellow, and it also has some green, some red, some cyan, a bit of lime, a bit of rose, a little bit of orange, a little bit of blue, a little bit of magenta, a little bit of purple, a little bit of violet, and a little bit of indigo in it.
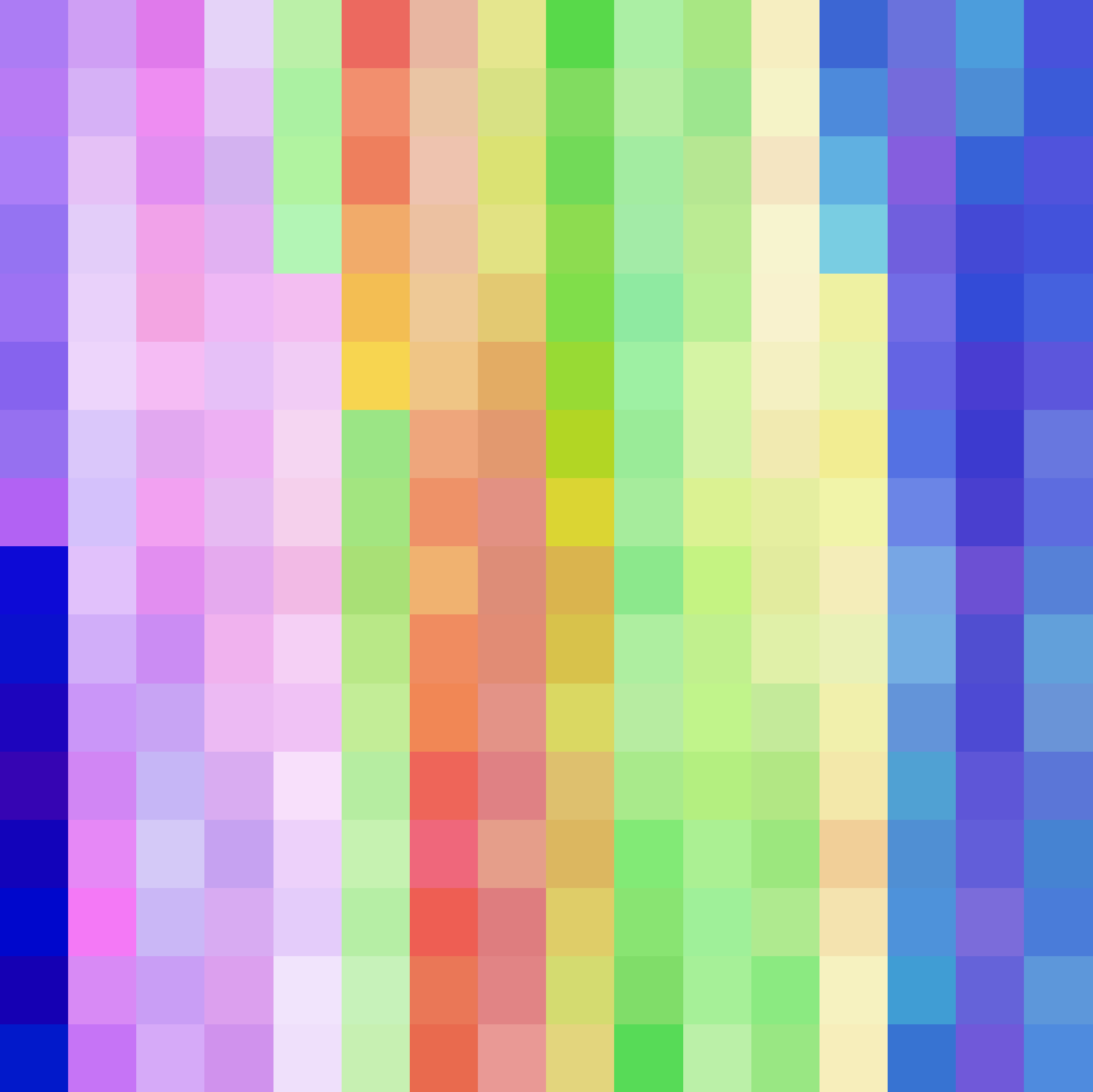
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some blue, some yellow, some purple, some indigo, a bit of magenta, a bit of orange, a bit of red, a little bit of violet, a tiny bit of lime, and a tiny bit of cyan in it.
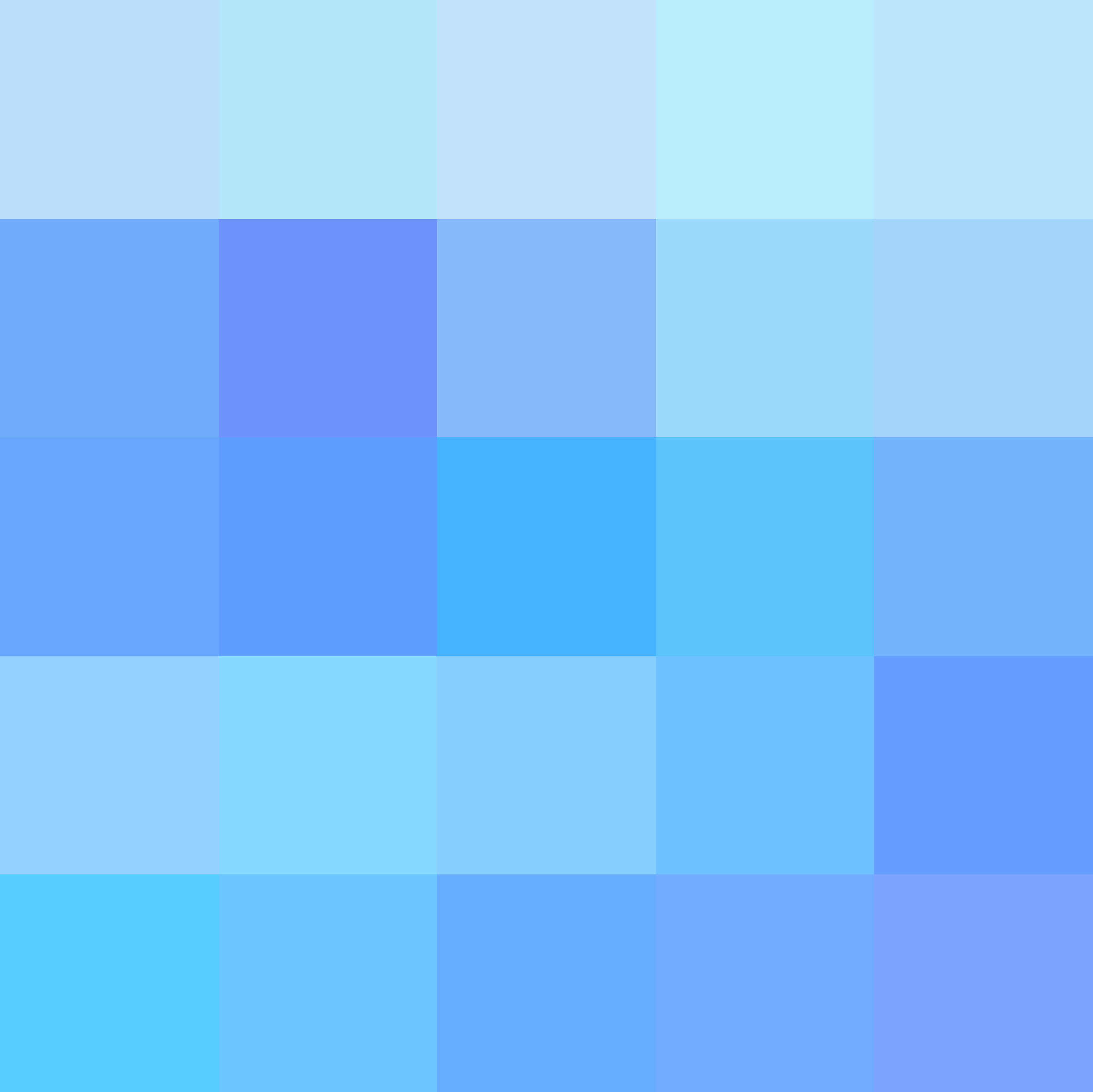
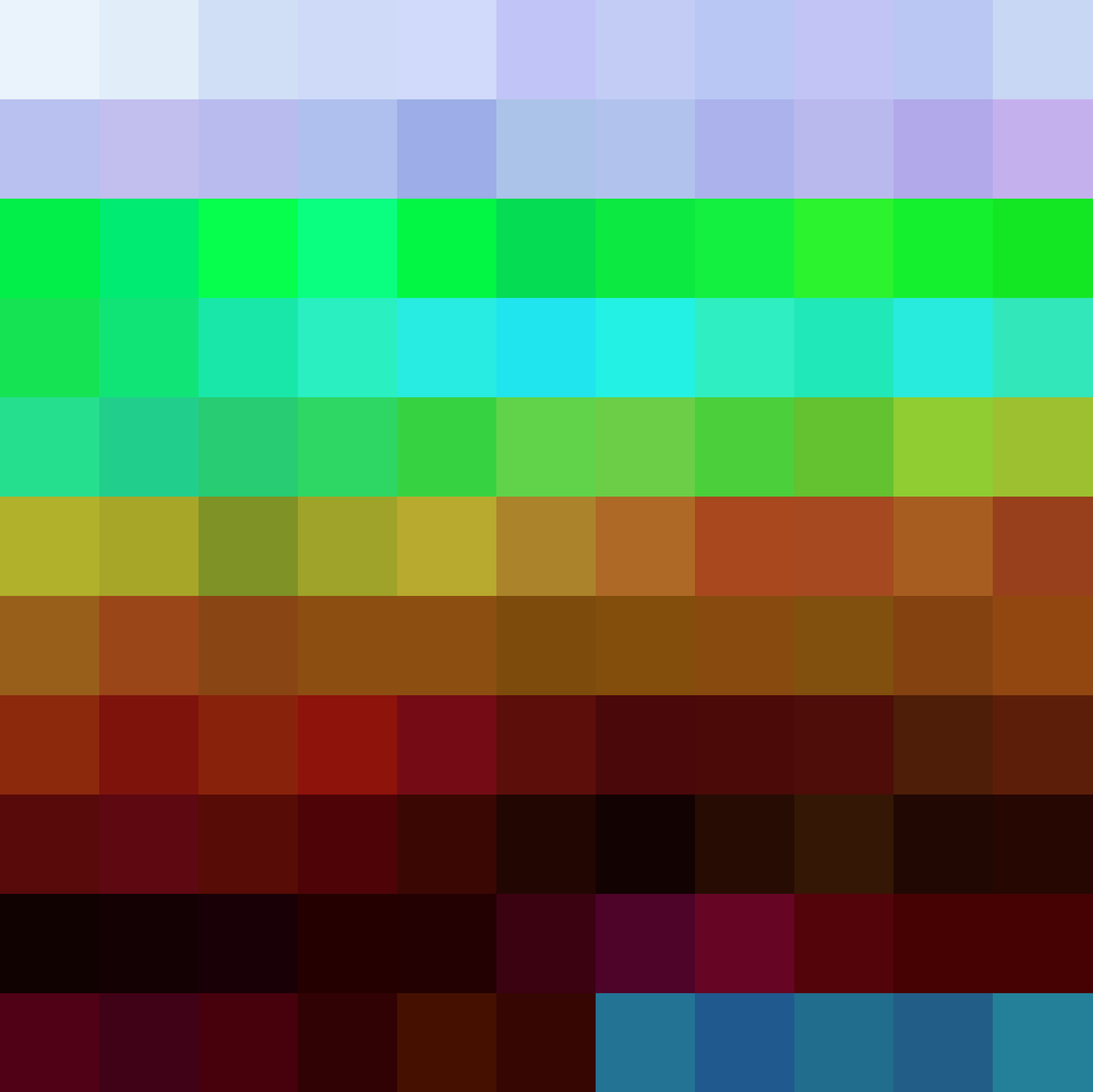A monochrome grid of 25 blocks. It's blue.

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

Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly yellow, but it also has quite some orange, some green, a bit of lime, and a bit of cyan in it.
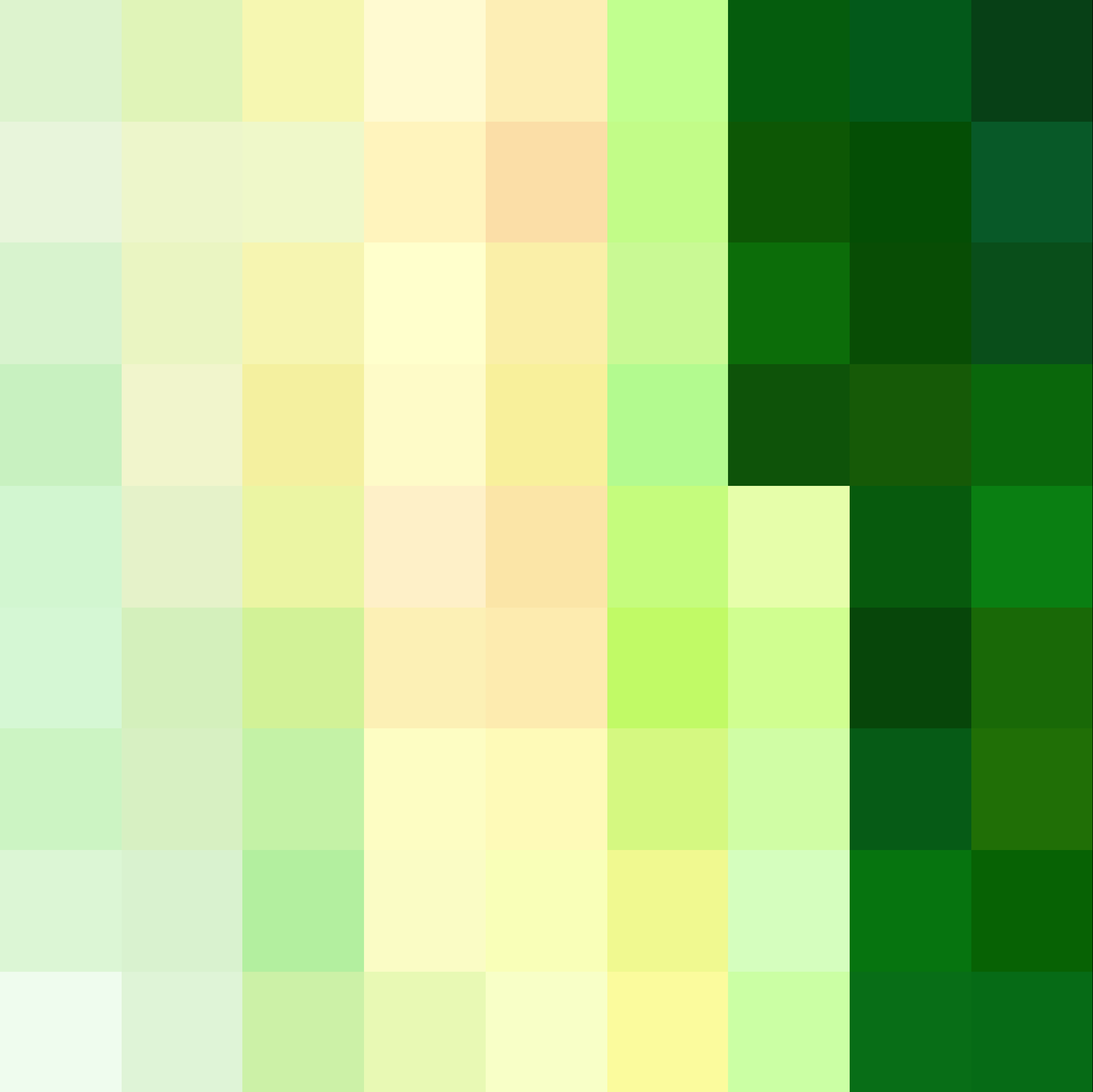
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has some blue, some cyan, some indigo, some magenta, a little bit of purple, and a little bit of violet in it.

A grid with 121 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 orange, a bit of cyan, a little bit of yellow, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of violet in it.
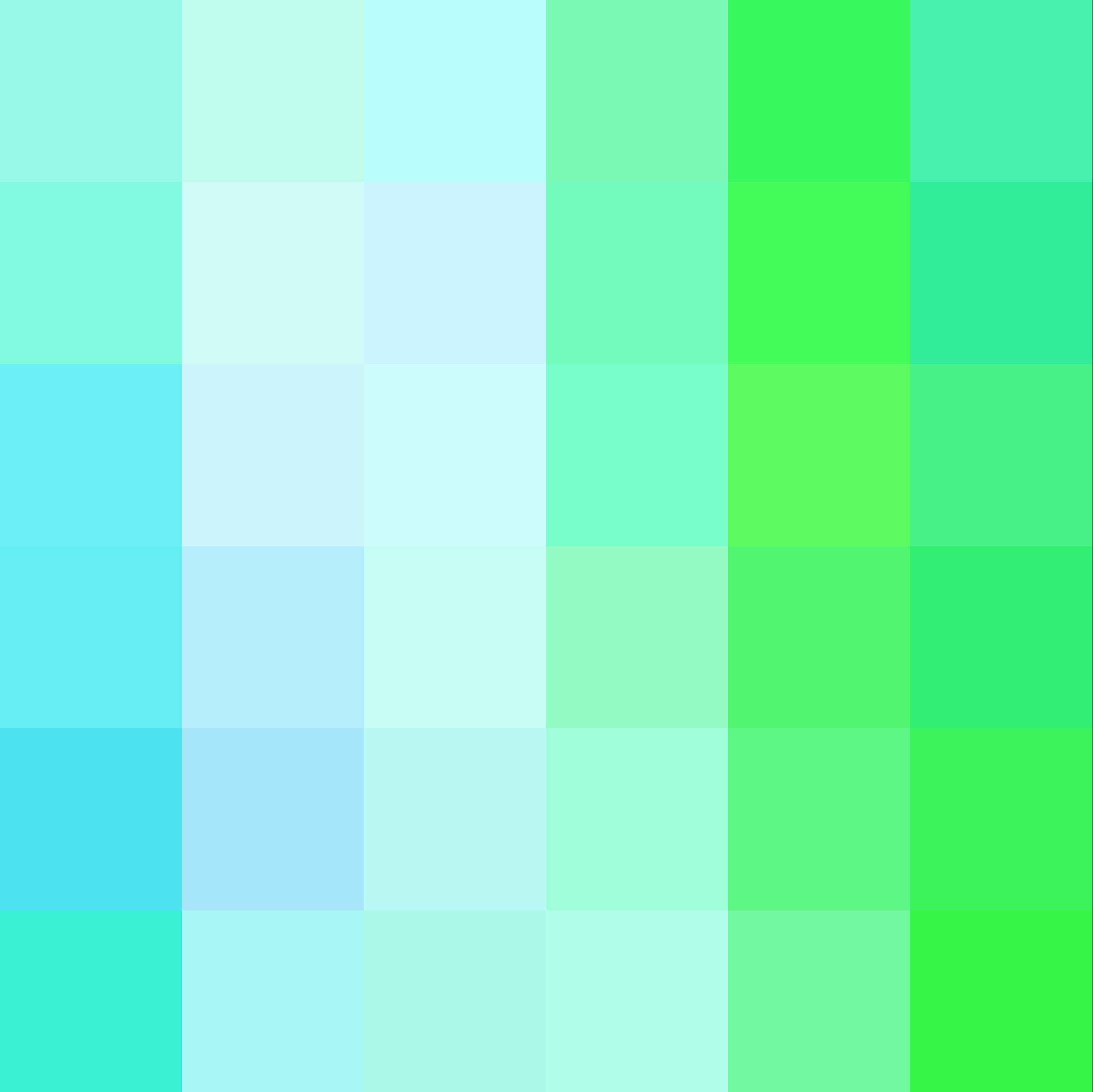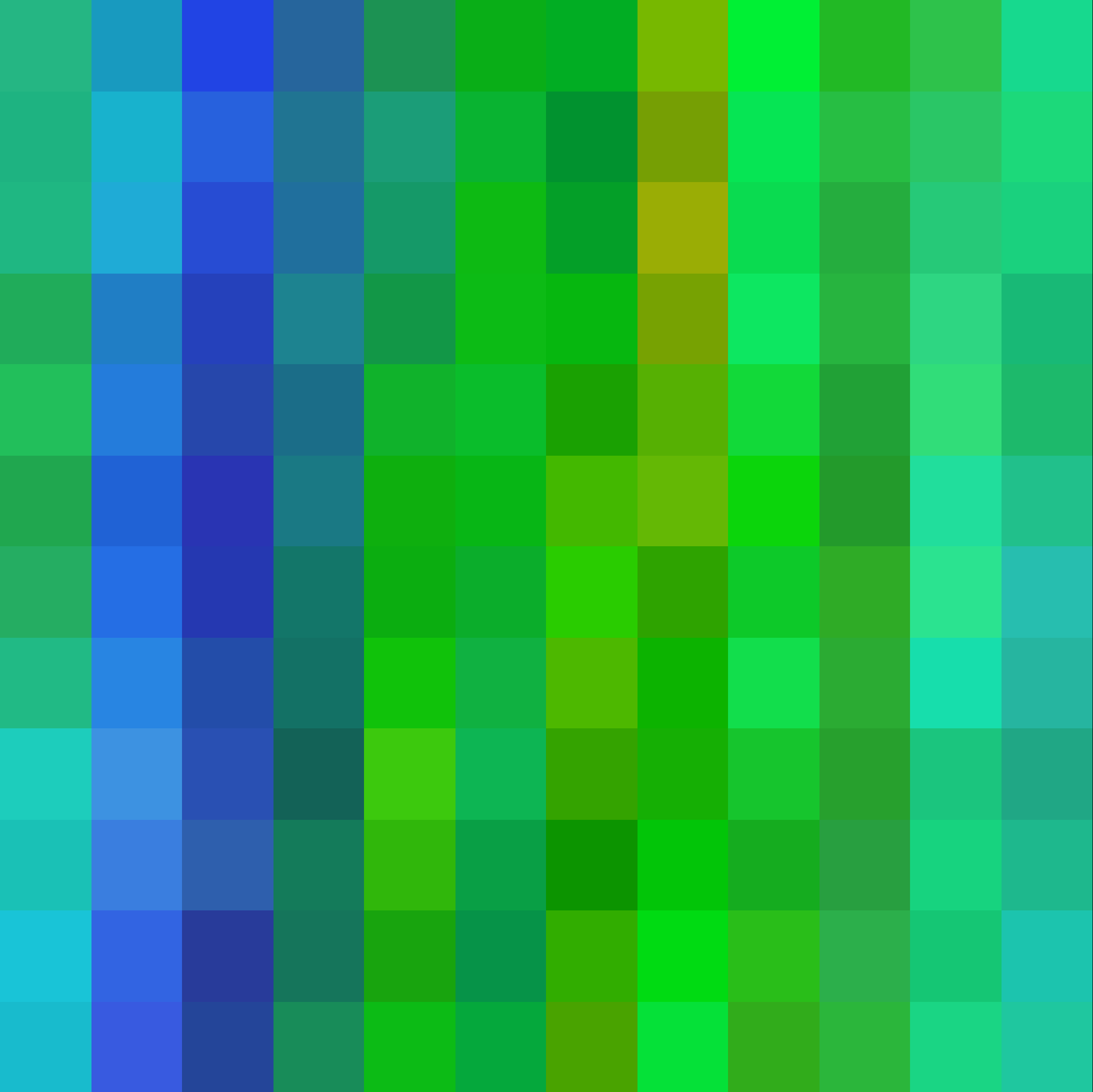
The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, but it also has a lot of cyan, and a little bit of blue in it.
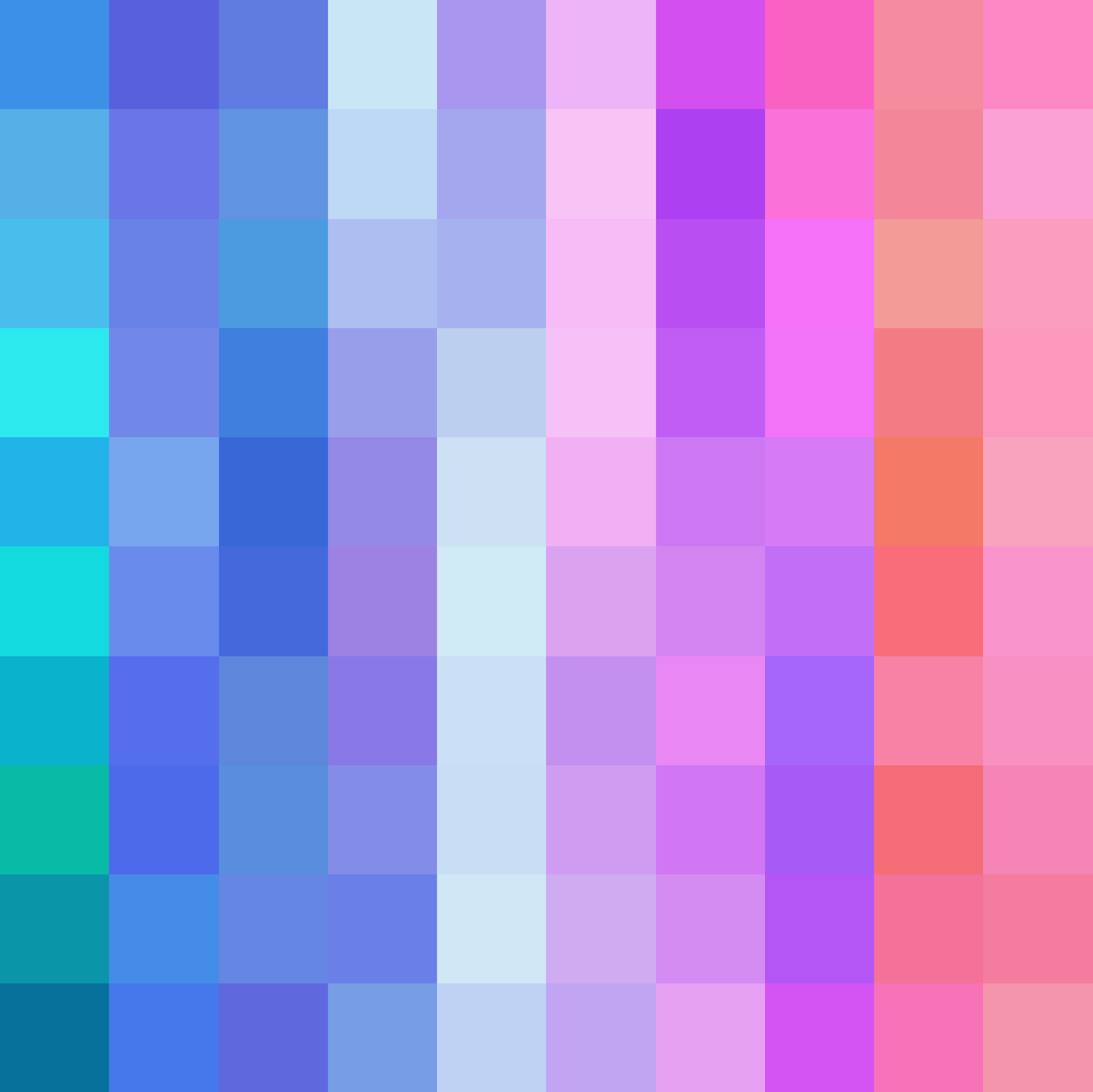
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has quite some yellow, a bit of lime, and a little bit of orange in it.
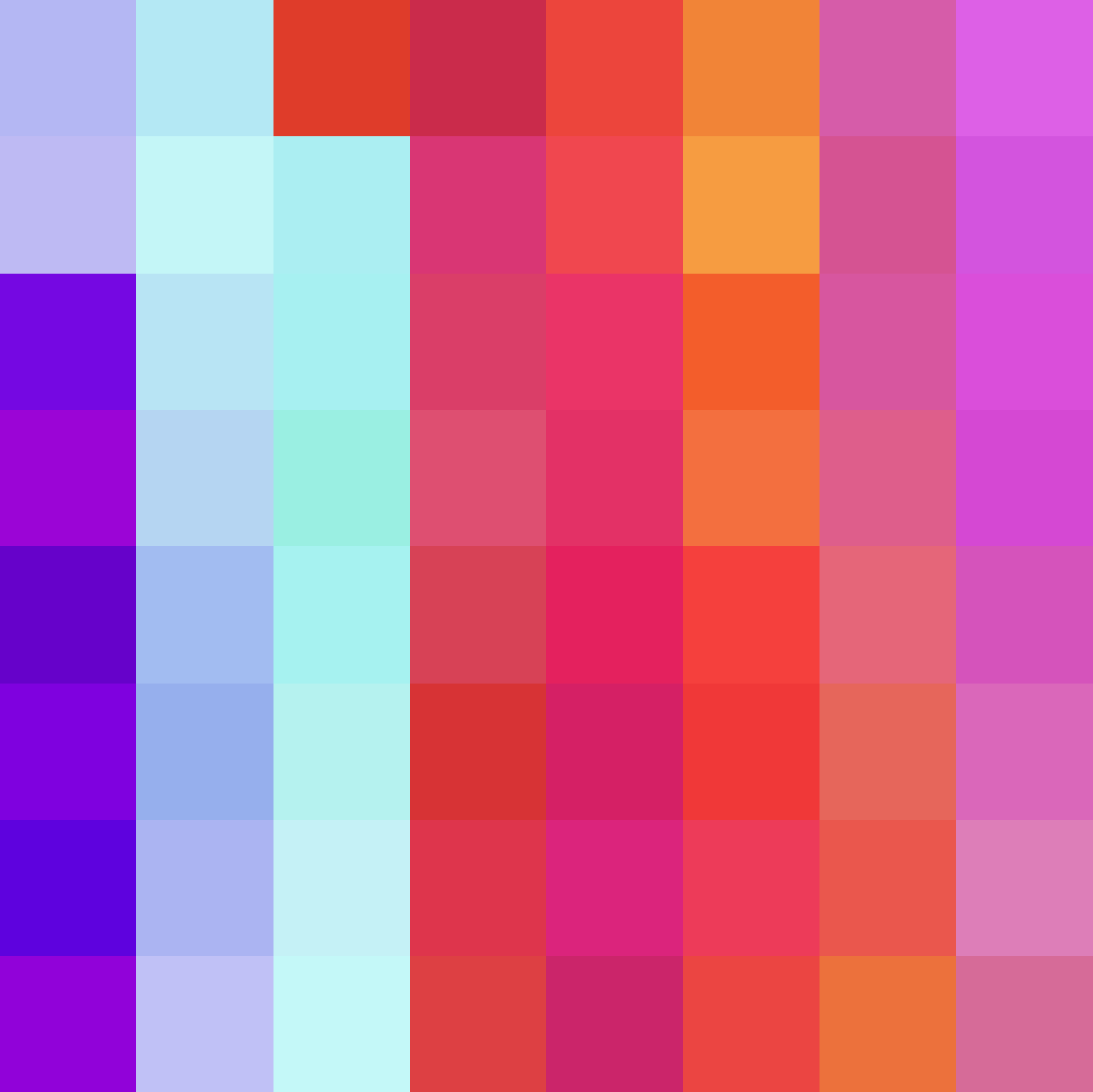
This colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some blue, some cyan, a tiny bit of lime, and a tiny bit of yellow in it.
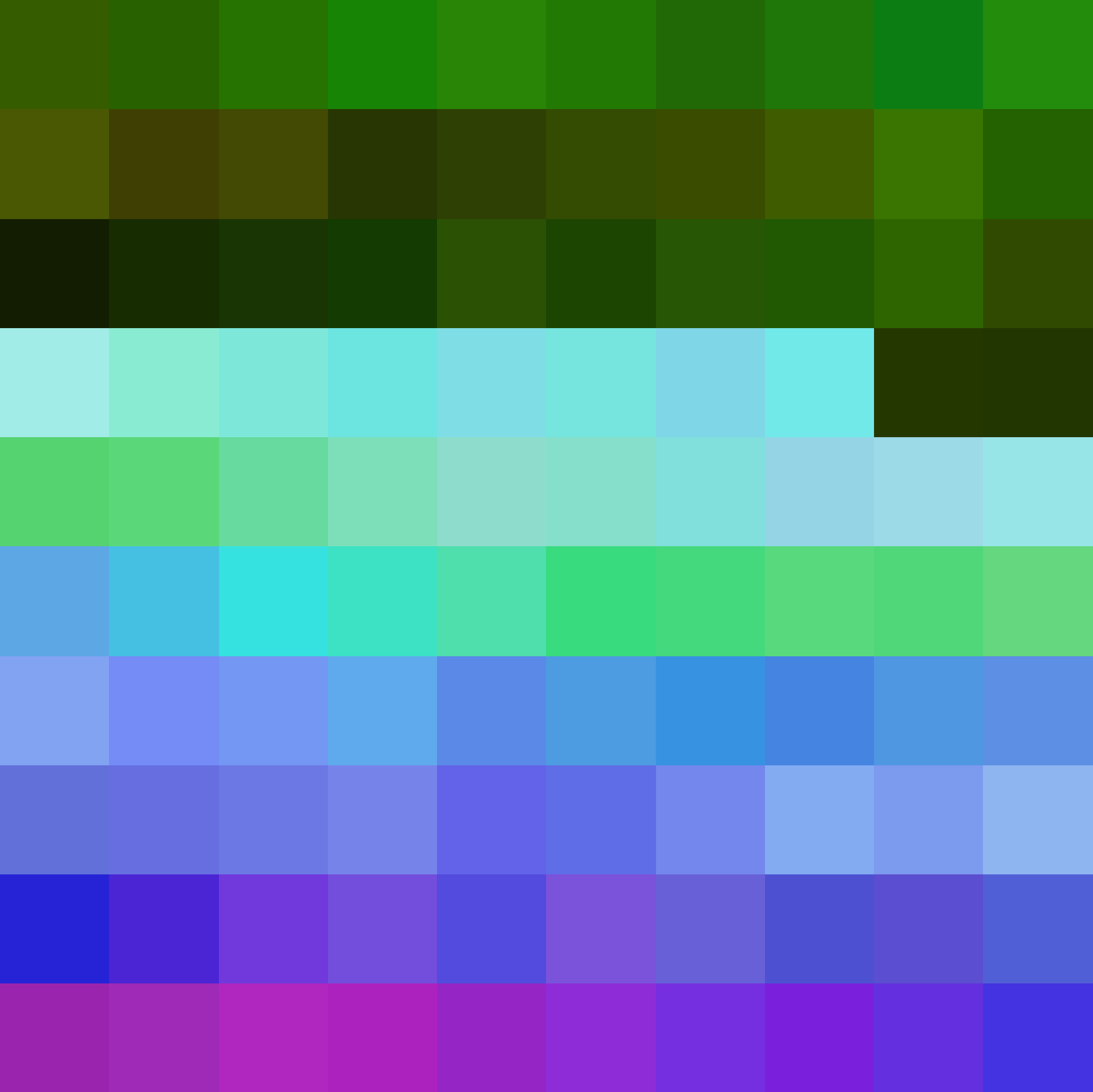
This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly blue, and it also has some purple, some magenta, some rose, a bit of red, a little bit of cyan, a little bit of indigo, and a little bit of violet in it.
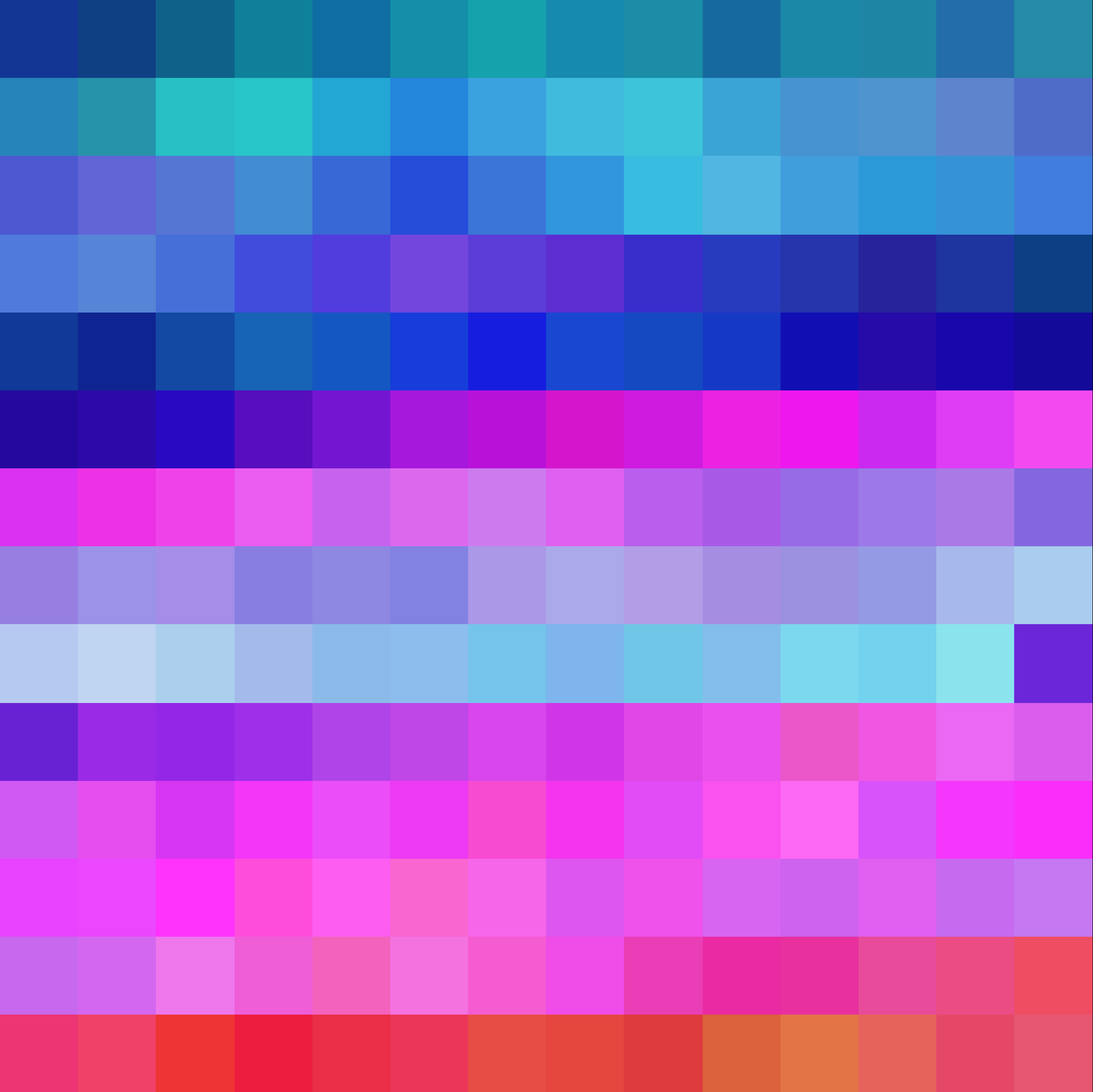
The very colourful gradient in this 7 by 7 pixel grid is mostly magenta, and it also has some indigo, some rose, some violet, a little bit of purple, a tiny bit of green, and a tiny bit of blue in it.
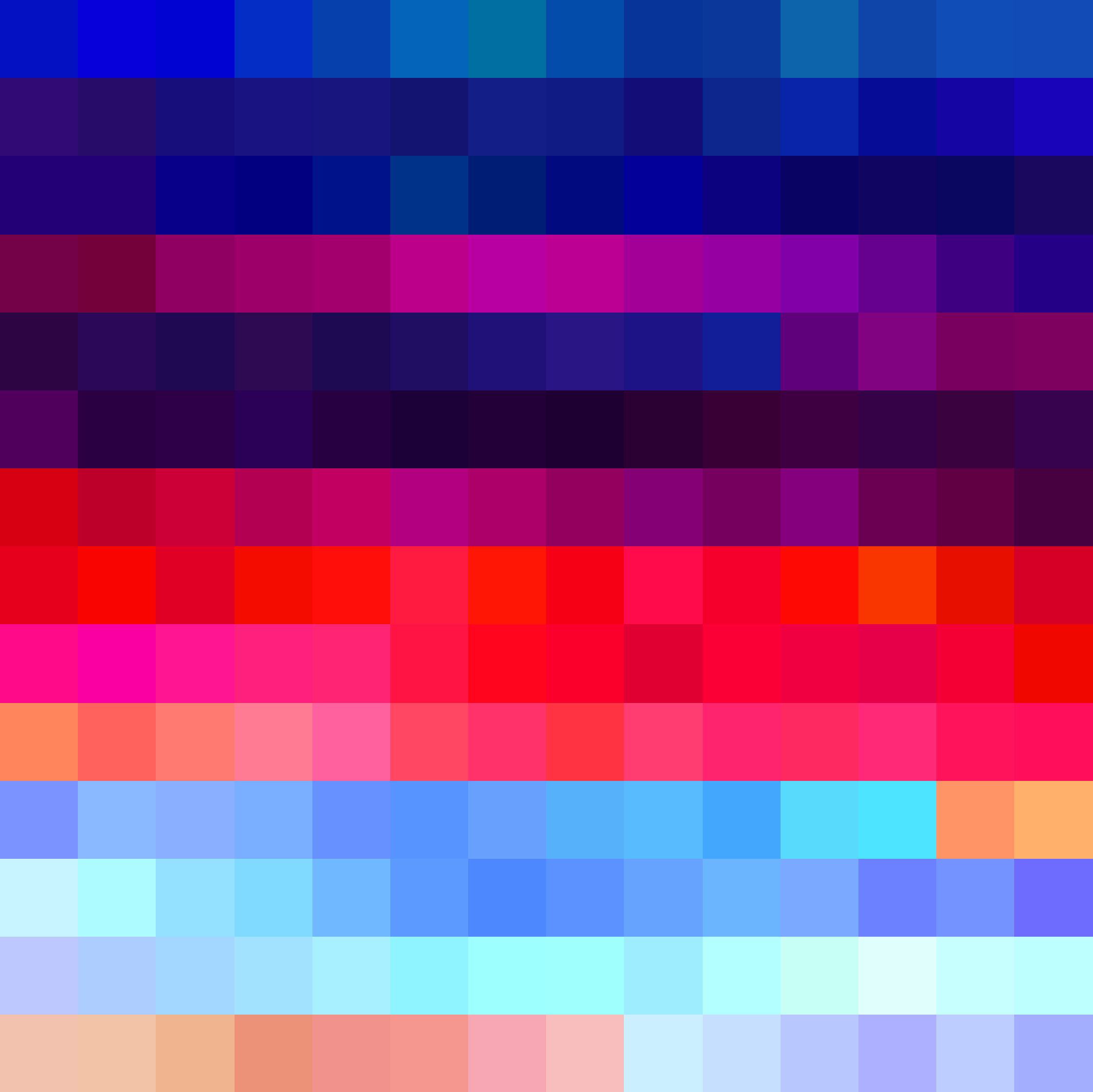
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly red, but it also has some cyan, some blue, a little bit of orange, a little bit of purple, a little bit of violet, and a tiny bit of indigo in it.
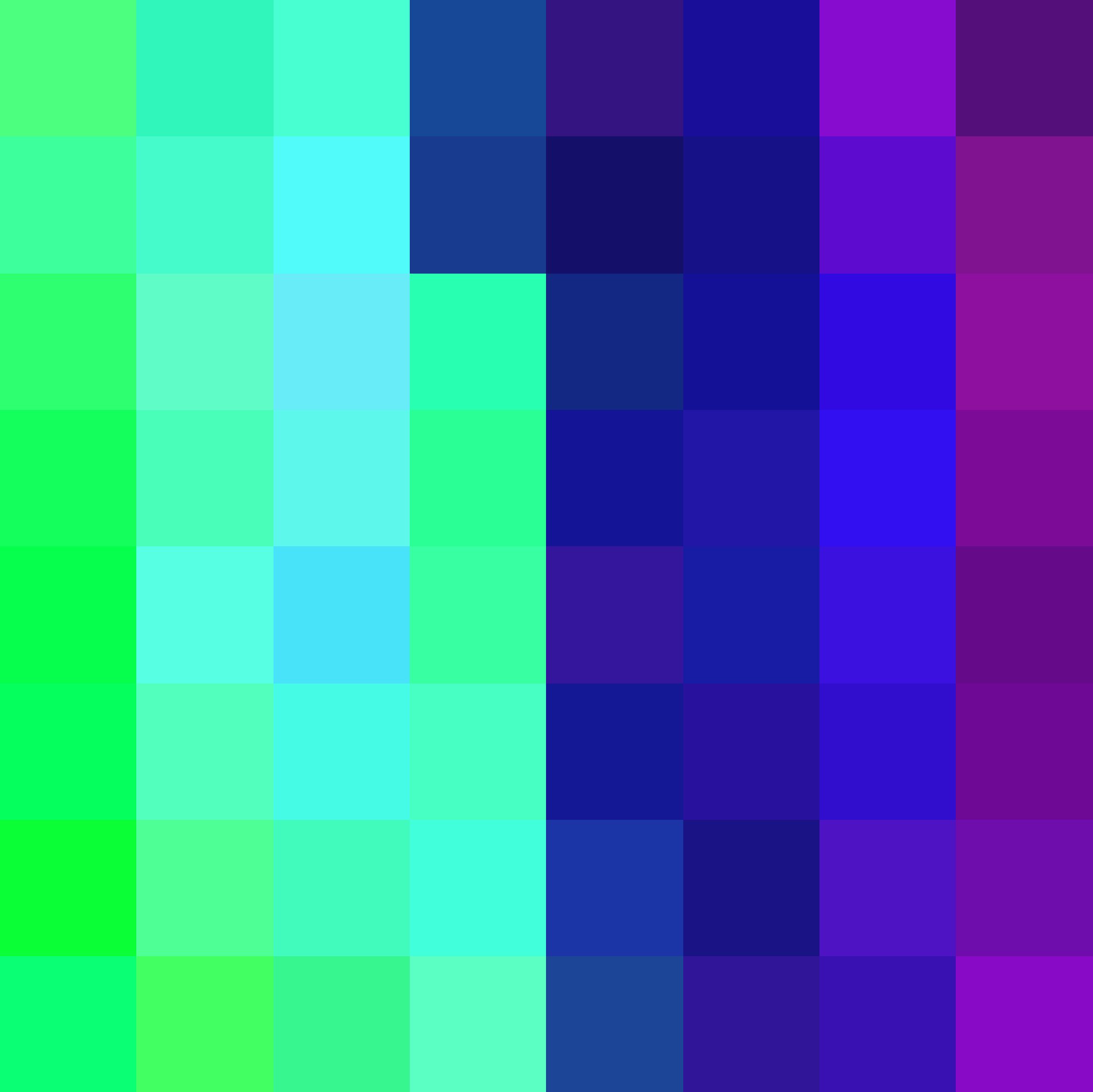
A 10 by 10 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some cyan, a bit of indigo, a little bit of lime, a little bit of yellow, a little bit of violet, a little bit of purple, and a little bit of magenta in it.

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

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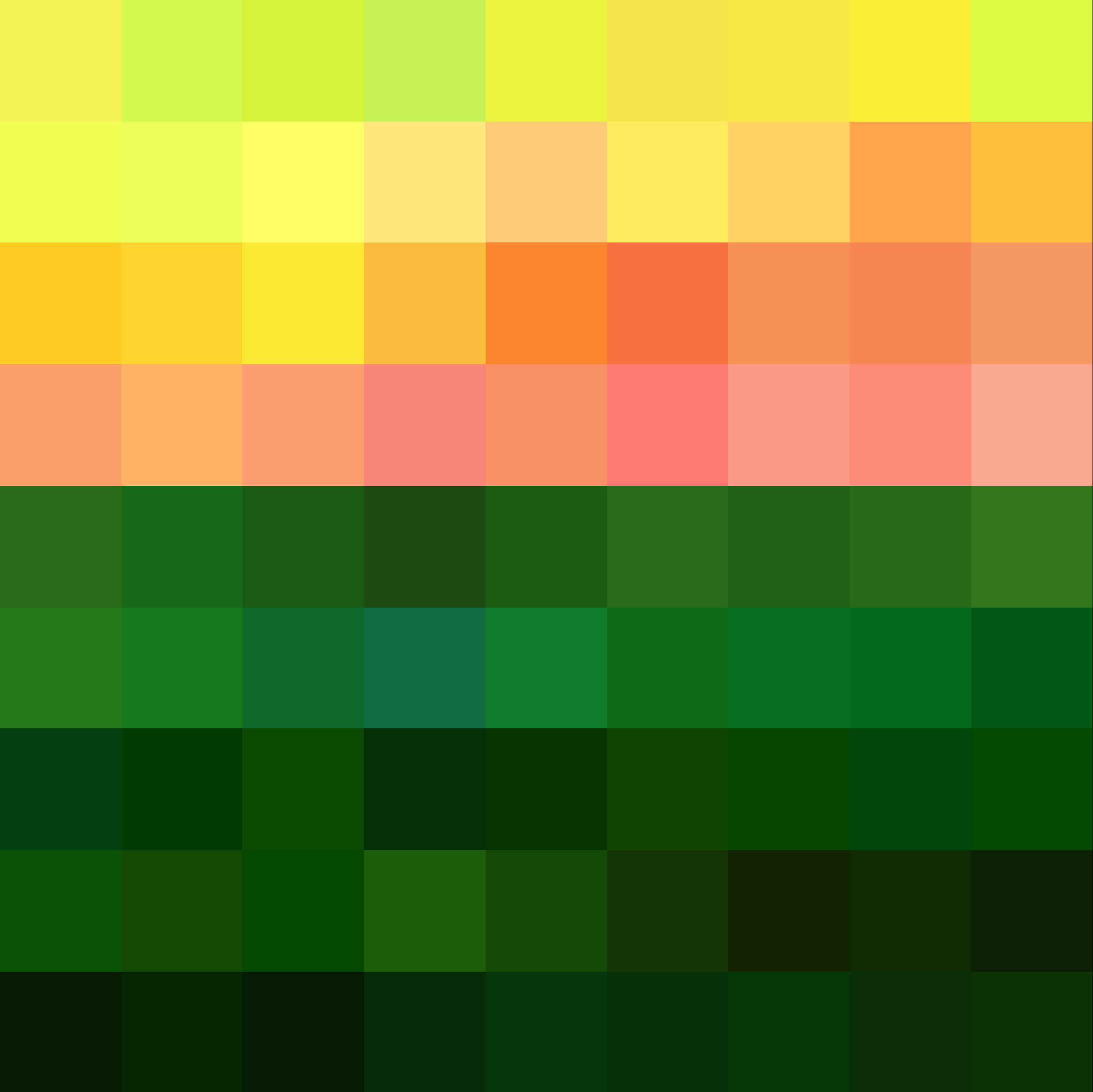
The very colourful gradient in this 8 by 8 pixel grid is mostly green, but it also has quite some indigo, some cyan, some blue, some purple, a little bit of magenta, and a tiny bit of violet in it.
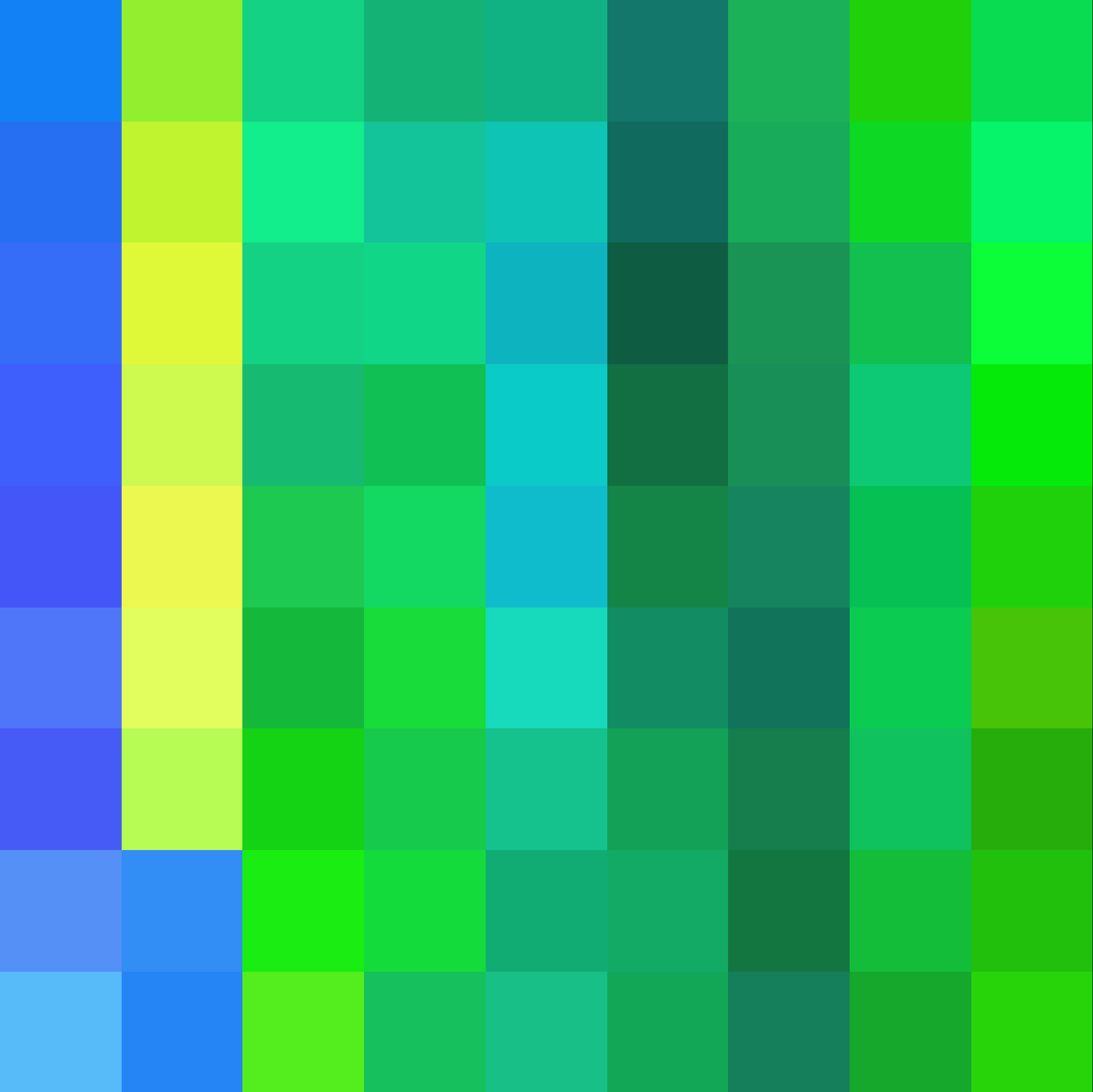
Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has a bit of magenta, a bit of rose, a bit of yellow, a little bit of lime, a little bit of orange, and a tiny bit of red in it.

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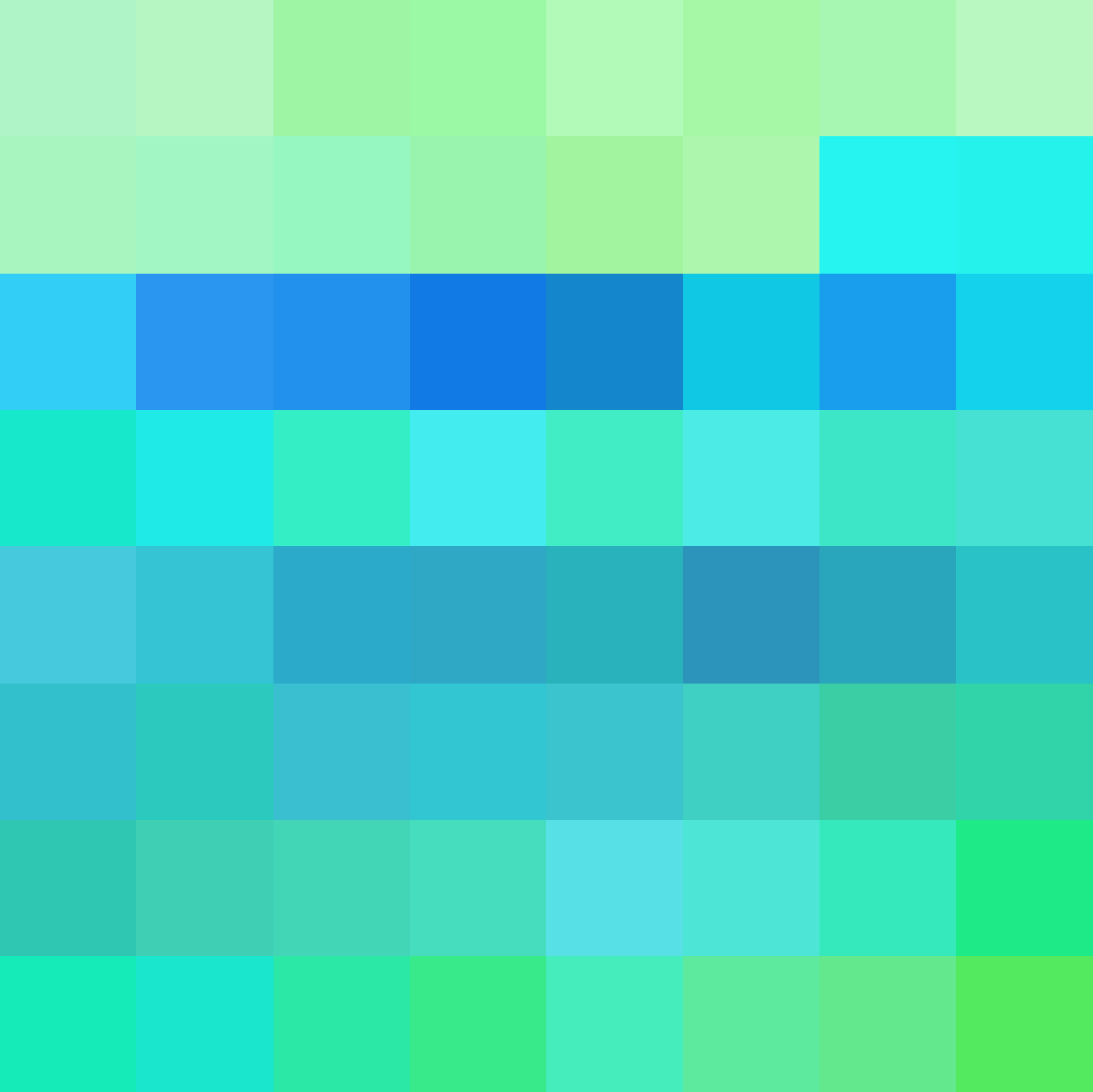
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has some blue, some cyan, a little bit of yellow, and a tiny bit of lime in it.

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

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

This gradient, generated in this 8 by 8 pixel grid, is mostly cyan, but it also has quite some green, and a bit of blue in it.

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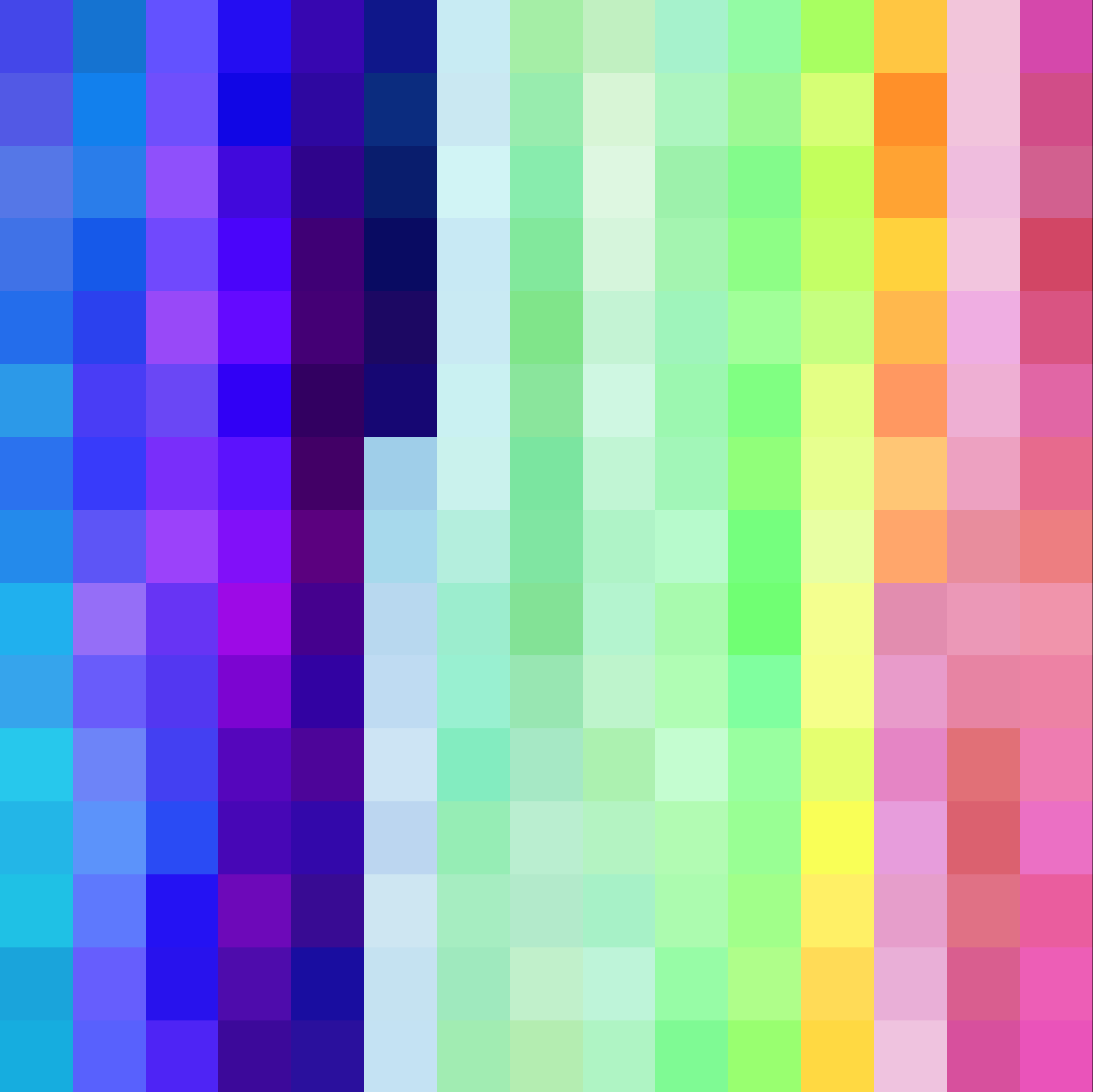
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some blue, some indigo, a bit of rose, a bit of magenta, a little bit of violet, a little bit of purple, a little bit of cyan, a little bit of yellow, a little bit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

A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, but it also has quite some blue, some violet, some purple, a little bit of cyan, a little bit of green, and a little bit of magenta in it.
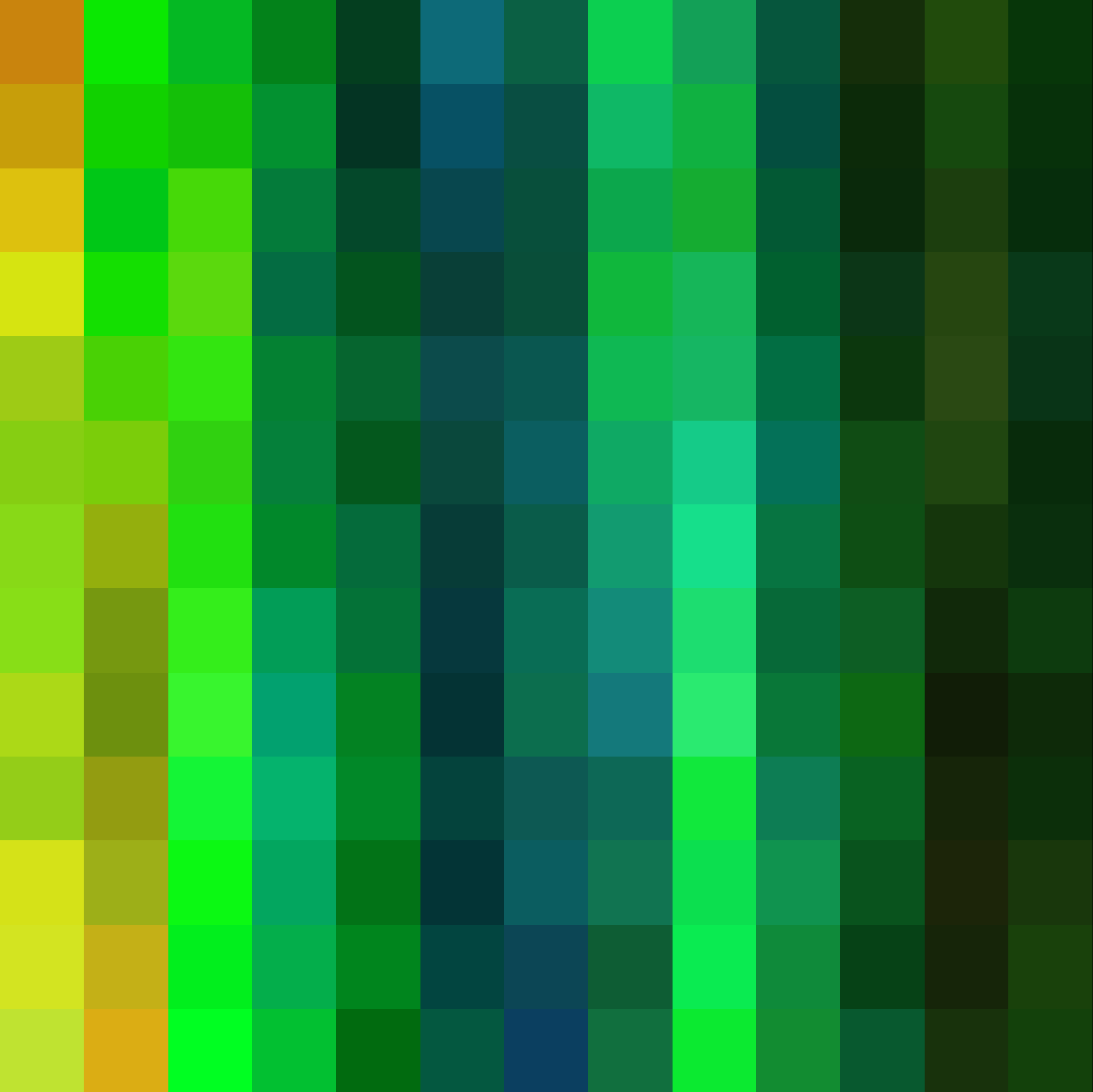
There's a very, very colourful pixel gradient in this 8 by 8 grid. It is mostly magenta, but it also has quite some blue, some cyan, some indigo, some purple, some violet, a little bit of rose, and a tiny bit of green in it.
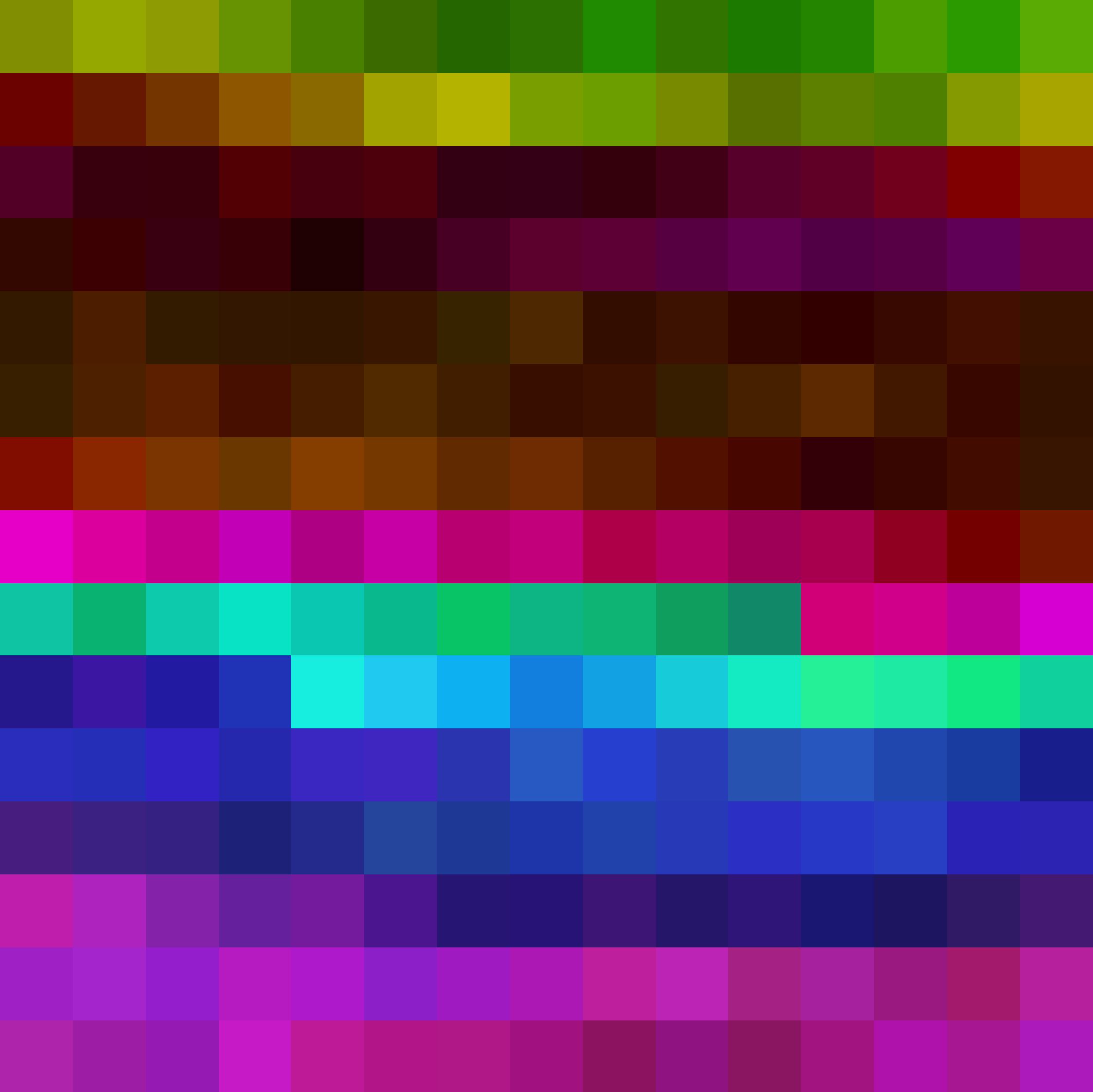
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly red, but it also has quite some orange, some rose, a bit of magenta, a bit of cyan, a little bit of blue, and a little bit of yellow in it.
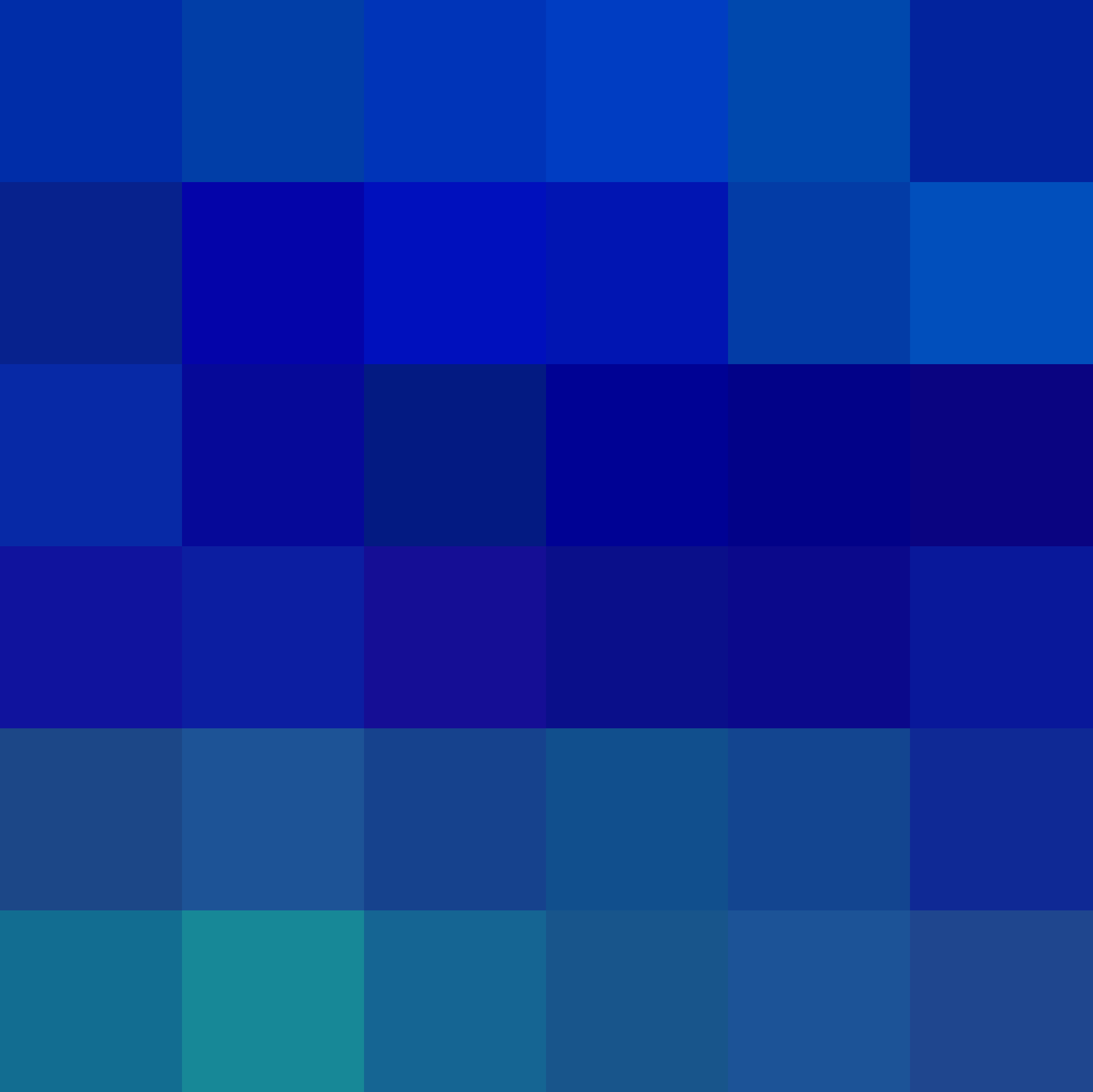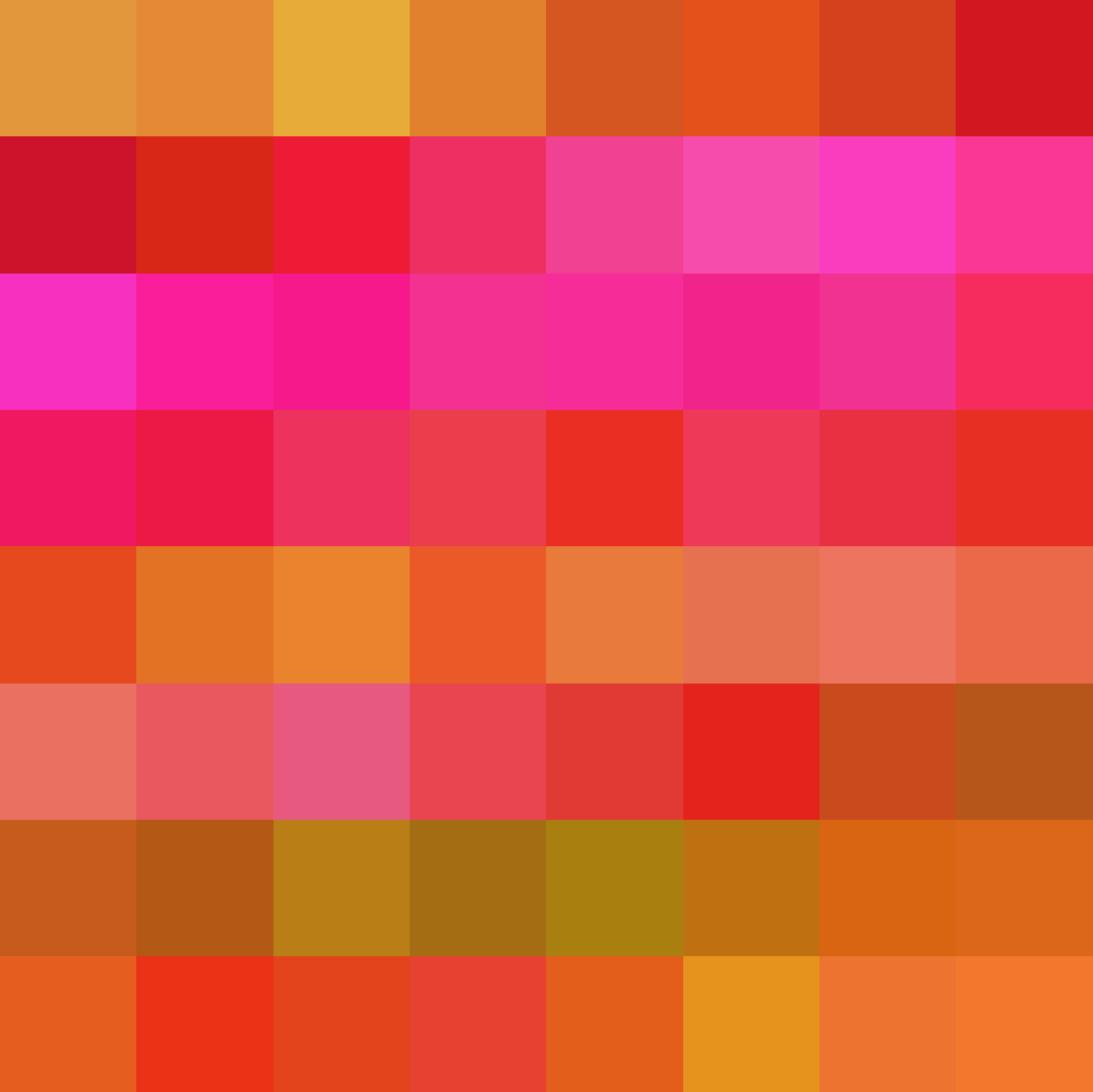
The cells in this 6 by 6 pixel grid form a gradient. It is mostly blue, but it also has a bit of indigo, and a little bit of cyan in it.

This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has some cyan, a little bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of blue in it.

The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly red, but it also has some orange, some blue, some magenta, a bit of green, a bit of indigo, a little bit of cyan, a little bit of purple, a little bit of yellow, a tiny bit of lime, and a tiny bit of violet in it.
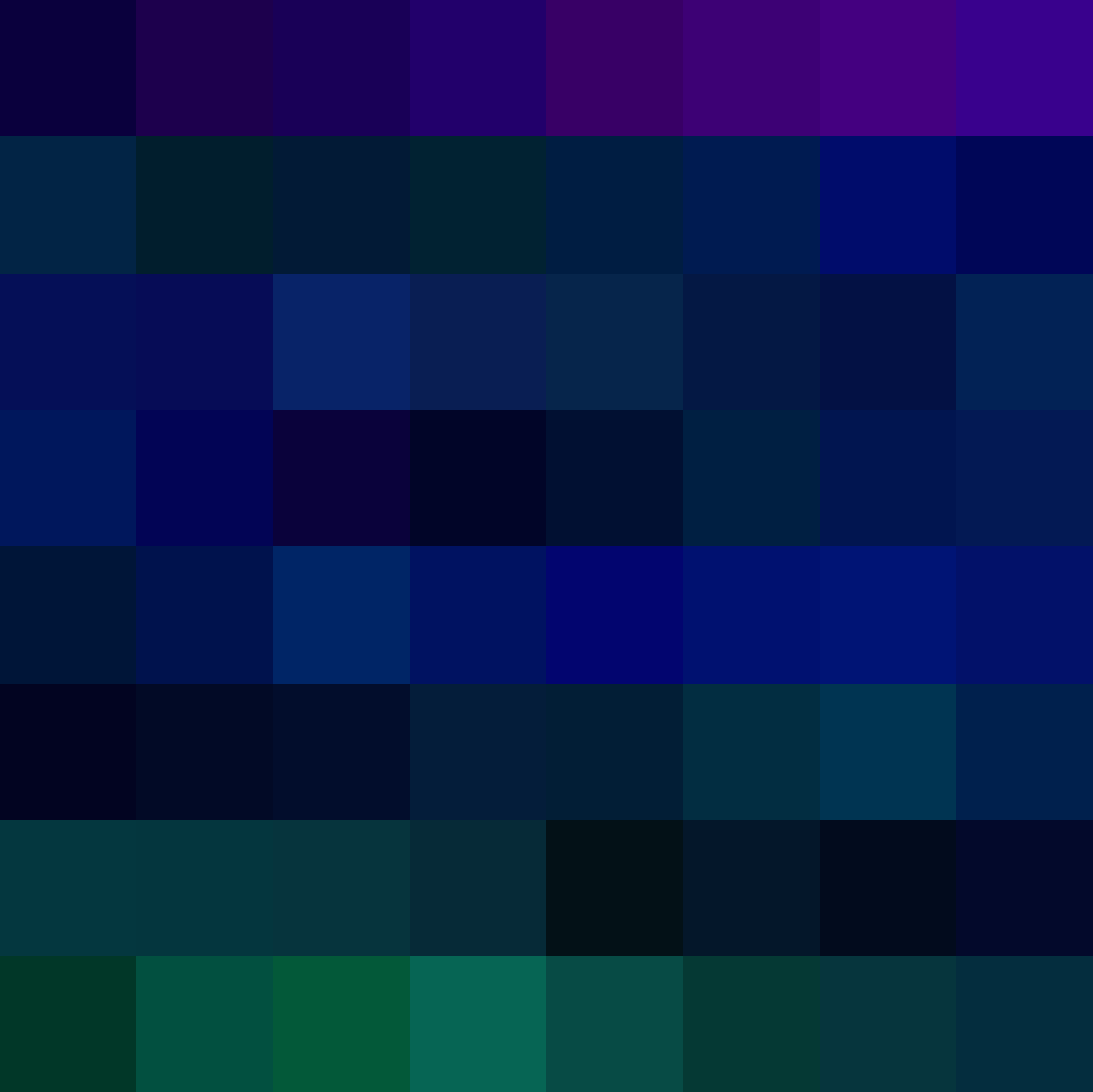
Here's an 8 by 8 pixelated grid that forms a two tone gradient. It is mostly red, and it also has quite some orange in it.
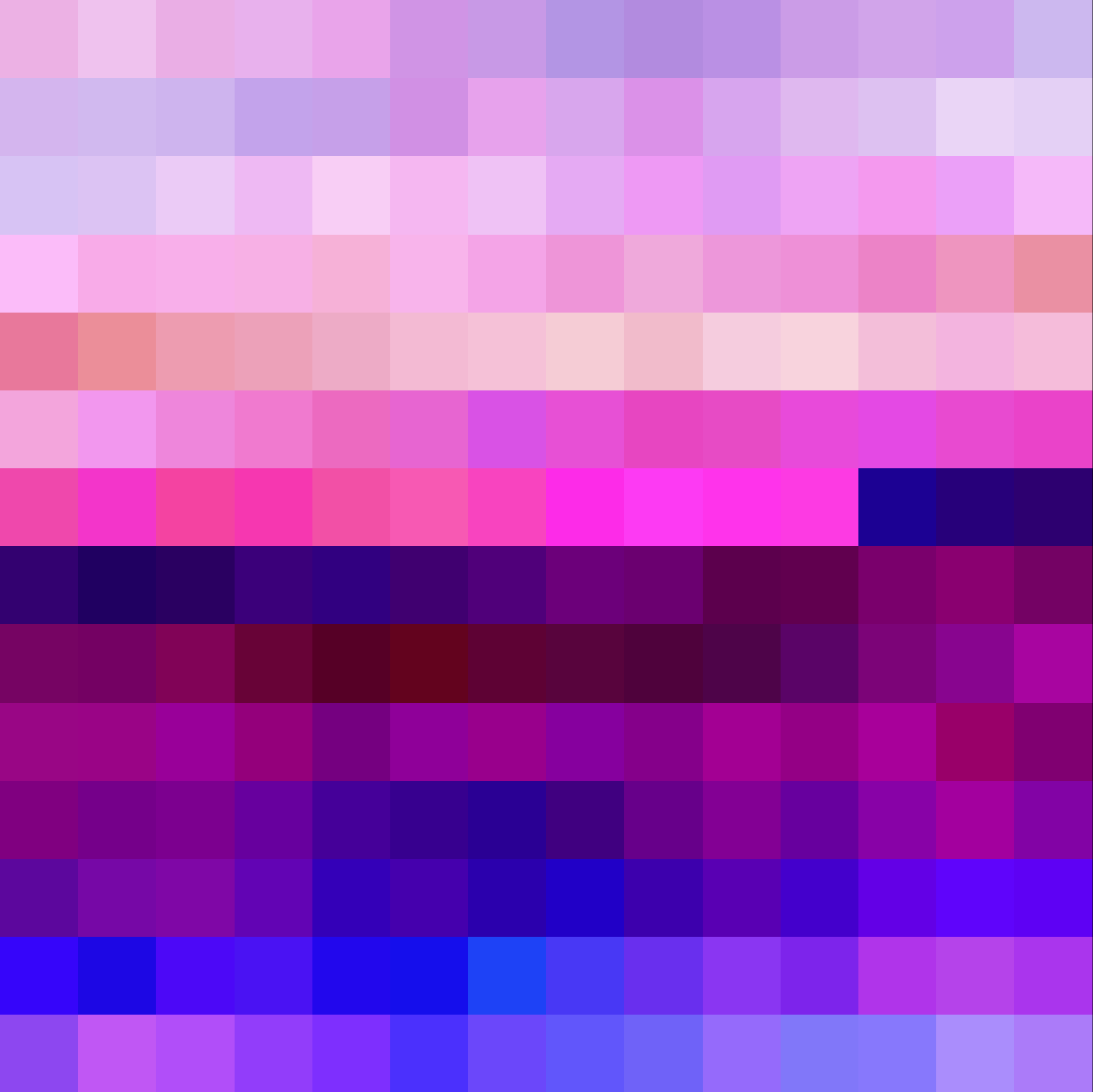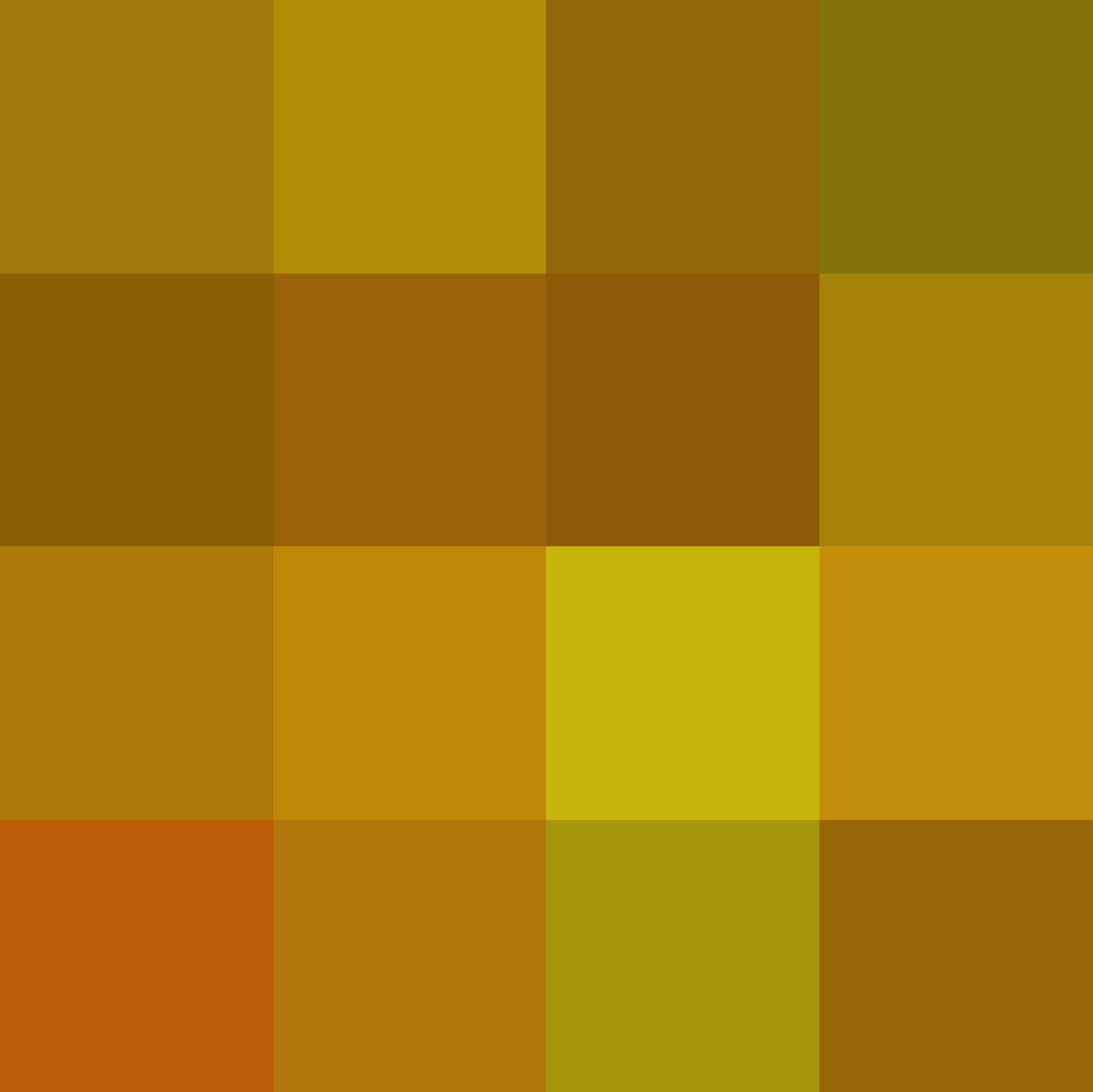
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly magenta, and it also has some purple, some violet, some indigo, a bit of rose, a tiny bit of red, and a tiny bit of blue in it.
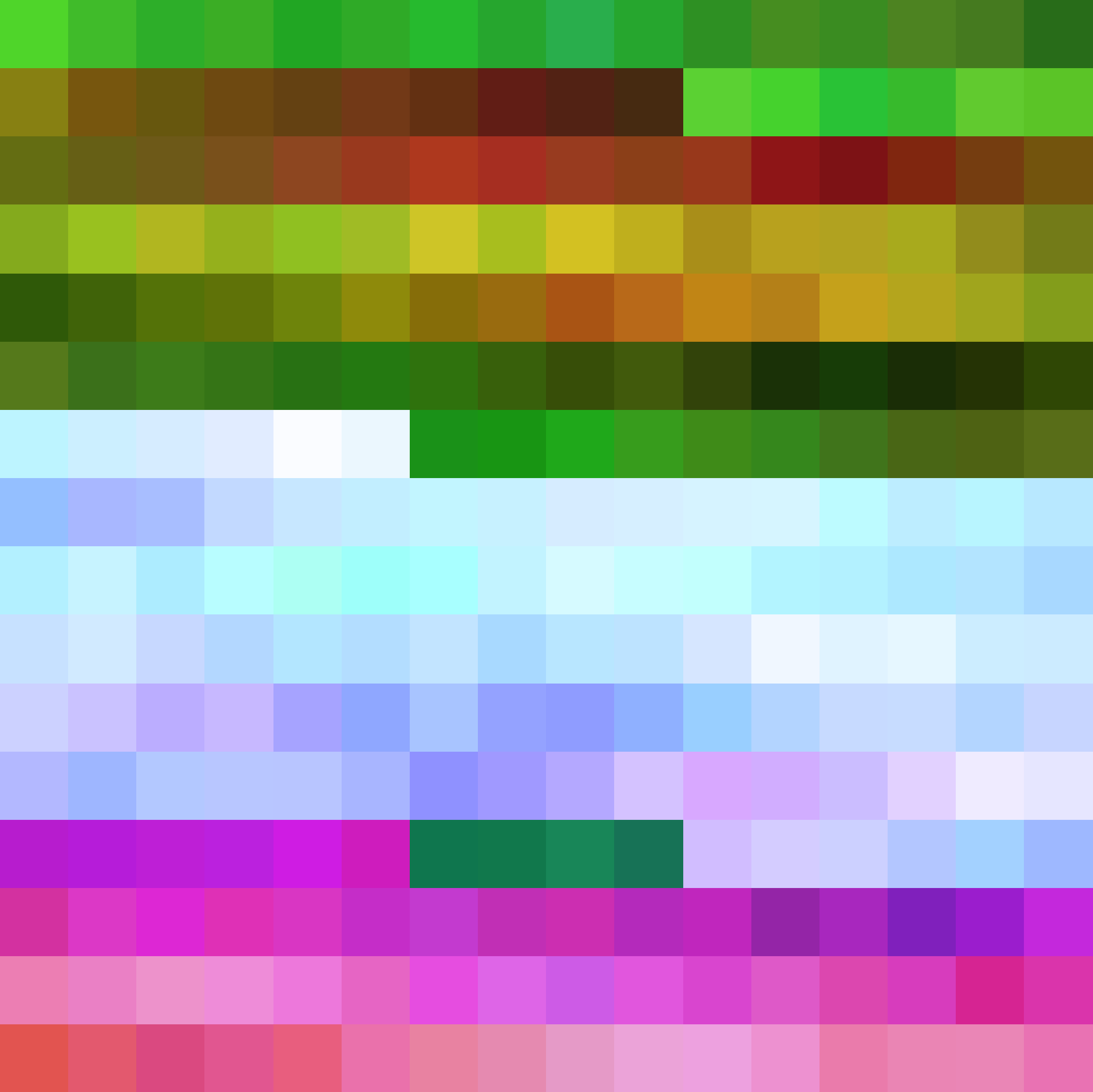
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly blue, and it also has some cyan, a little bit of indigo, a little bit of purple, a little bit of violet, and a little bit of green in it.
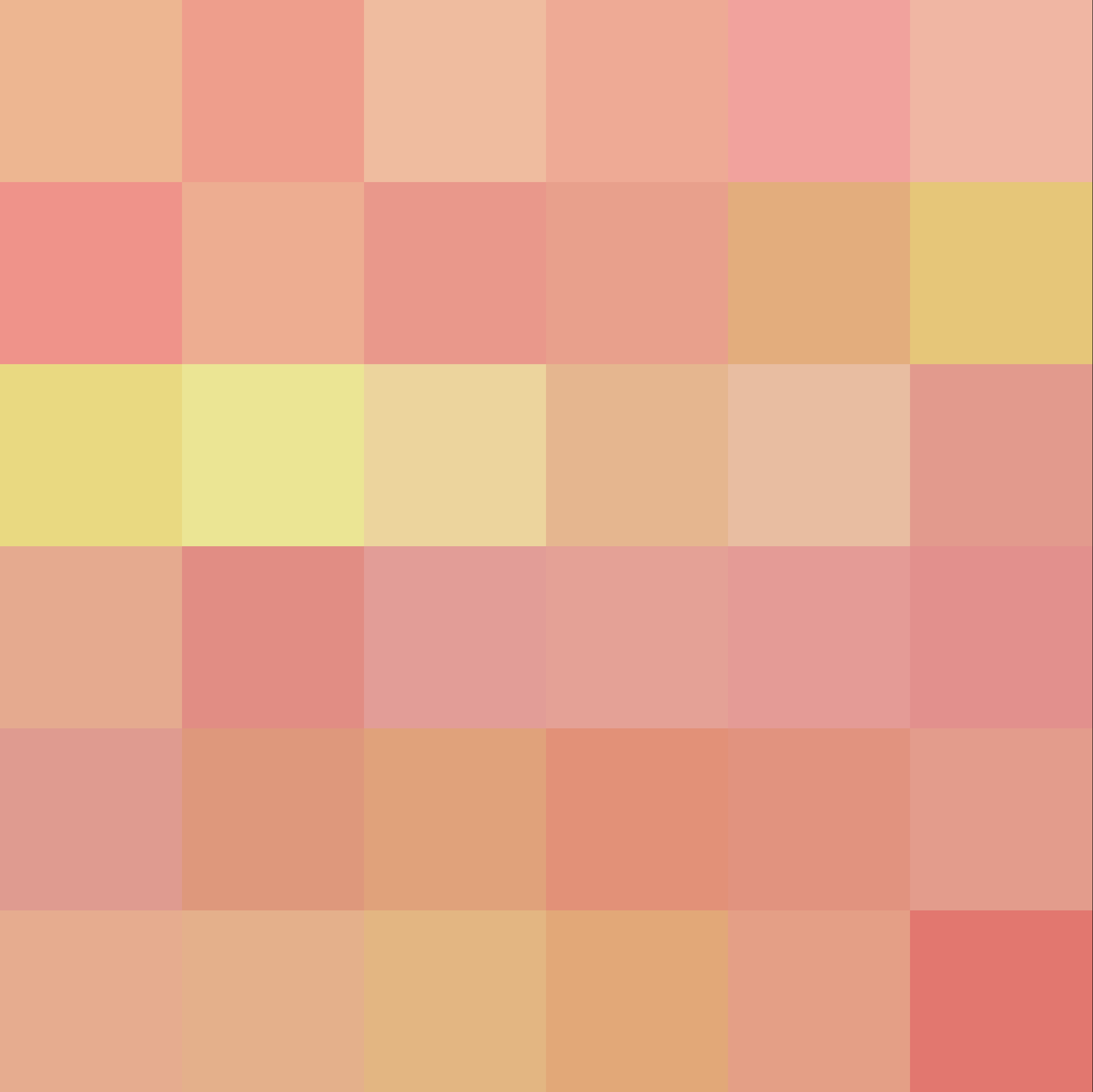
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has a lot of orange, and a little bit of yellow in it.
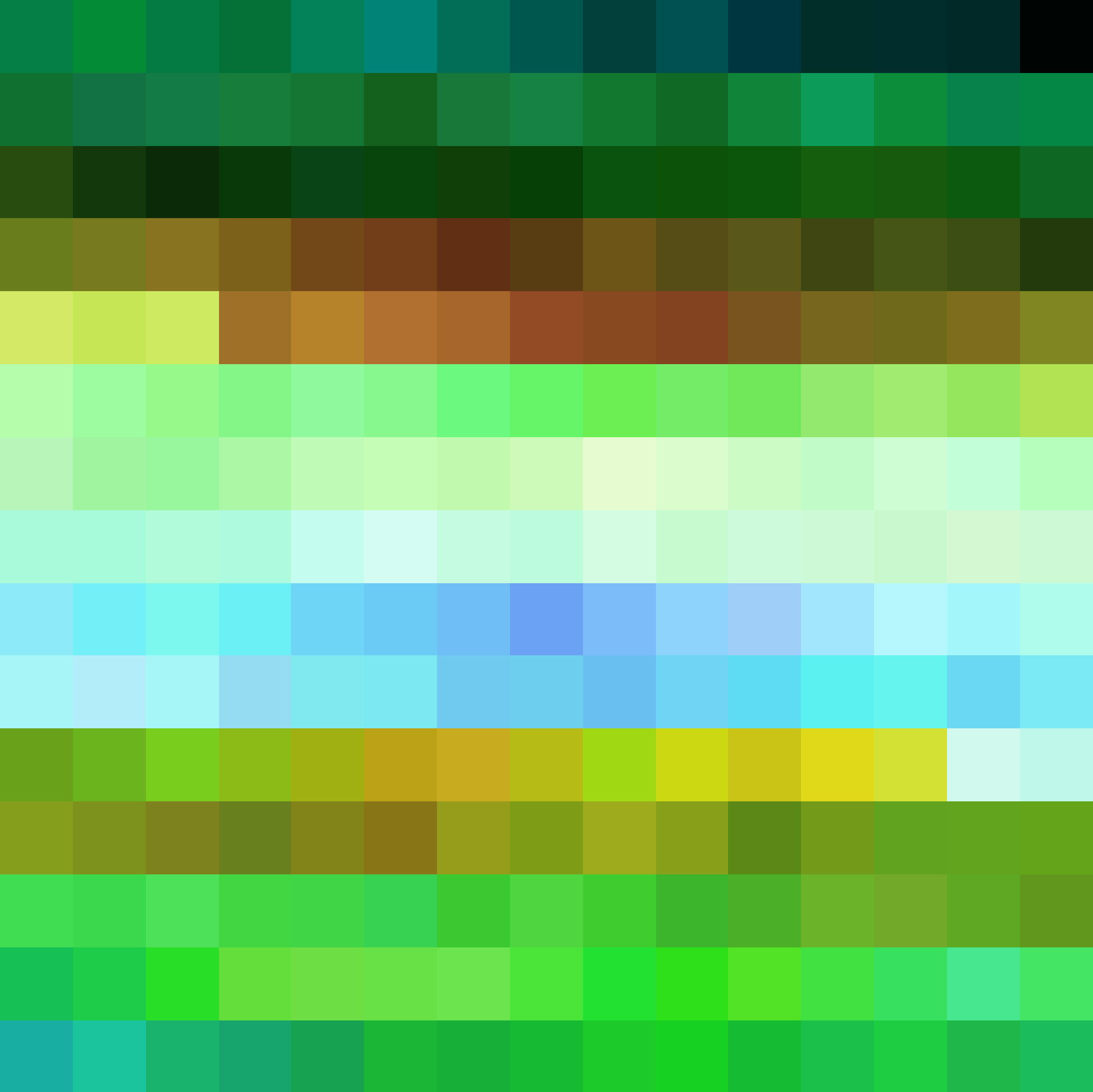
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly orange, but it also has quite some yellow in it.
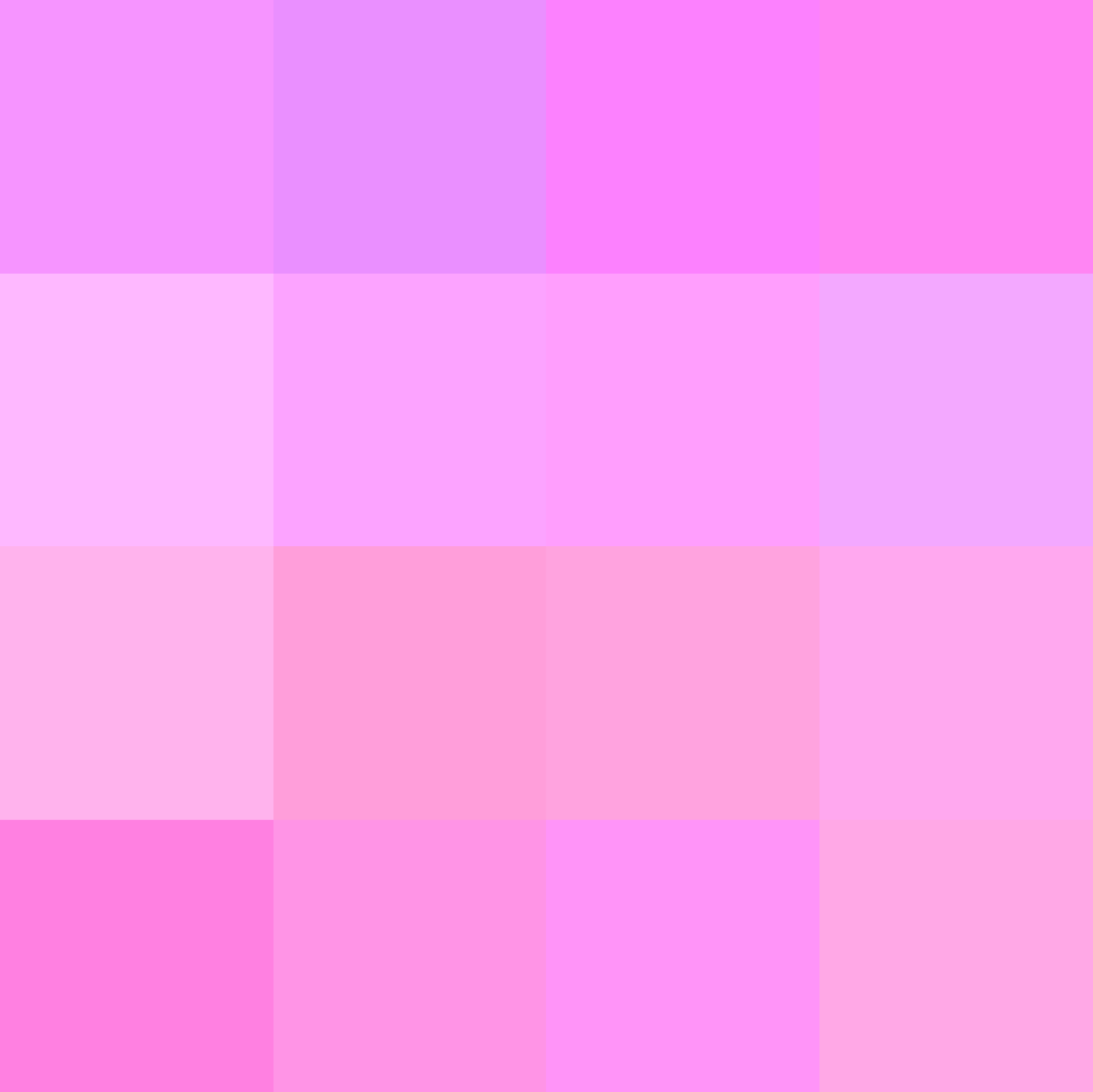
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, but it also has some green, some magenta, a bit of yellow, a little bit of orange, a little bit of cyan, a little bit of lime, a little bit of red, a little bit of indigo, a little bit of rose, a little bit of purple, and a tiny bit of violet in it.

Here's a 6 by 6 pixelated grid that forms a two tone gradient. It is mostly red, but it also has quite some orange in it.
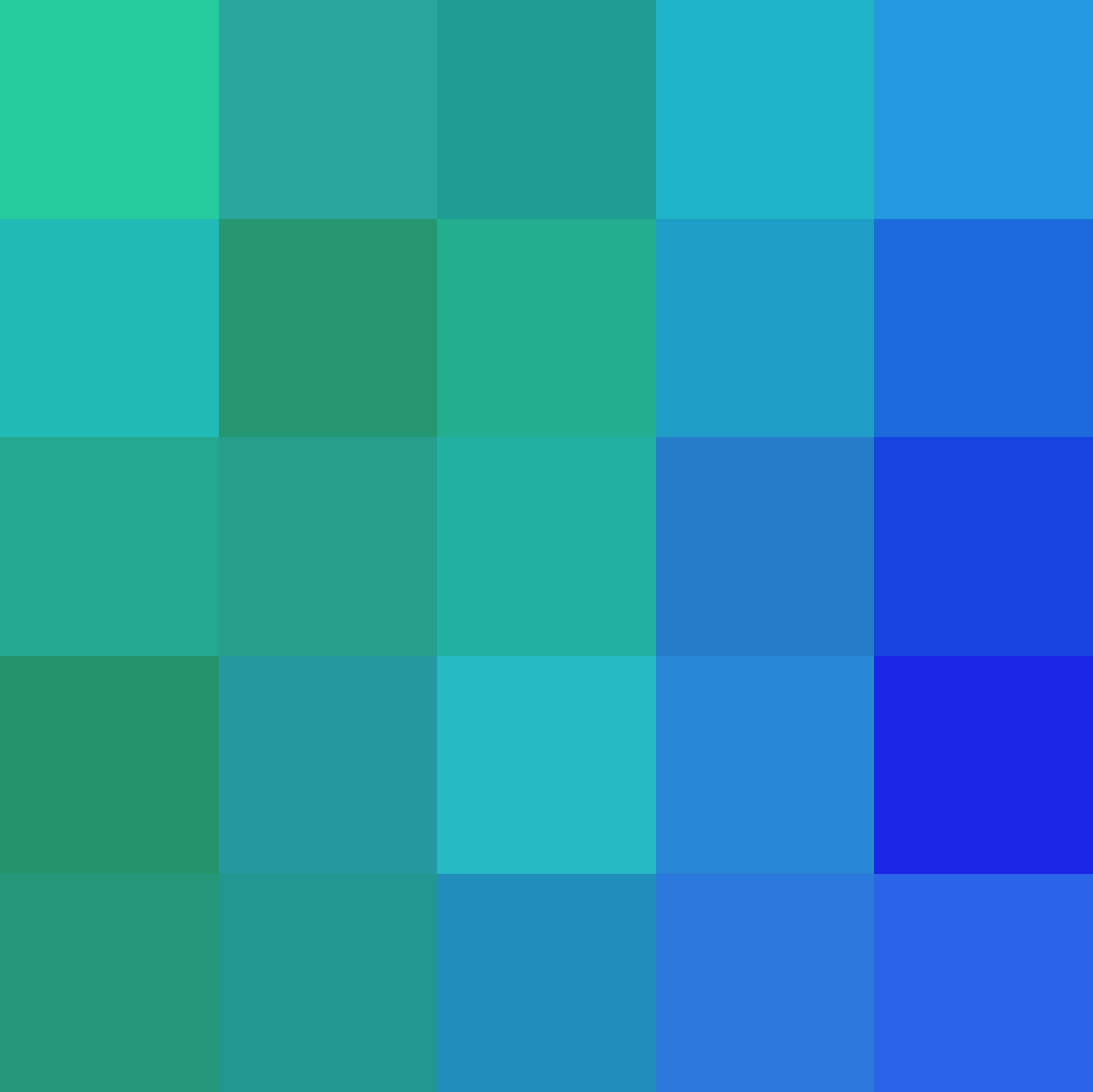
A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, some yellow, a little bit of orange, a little bit of blue, and a little bit of lime in it.
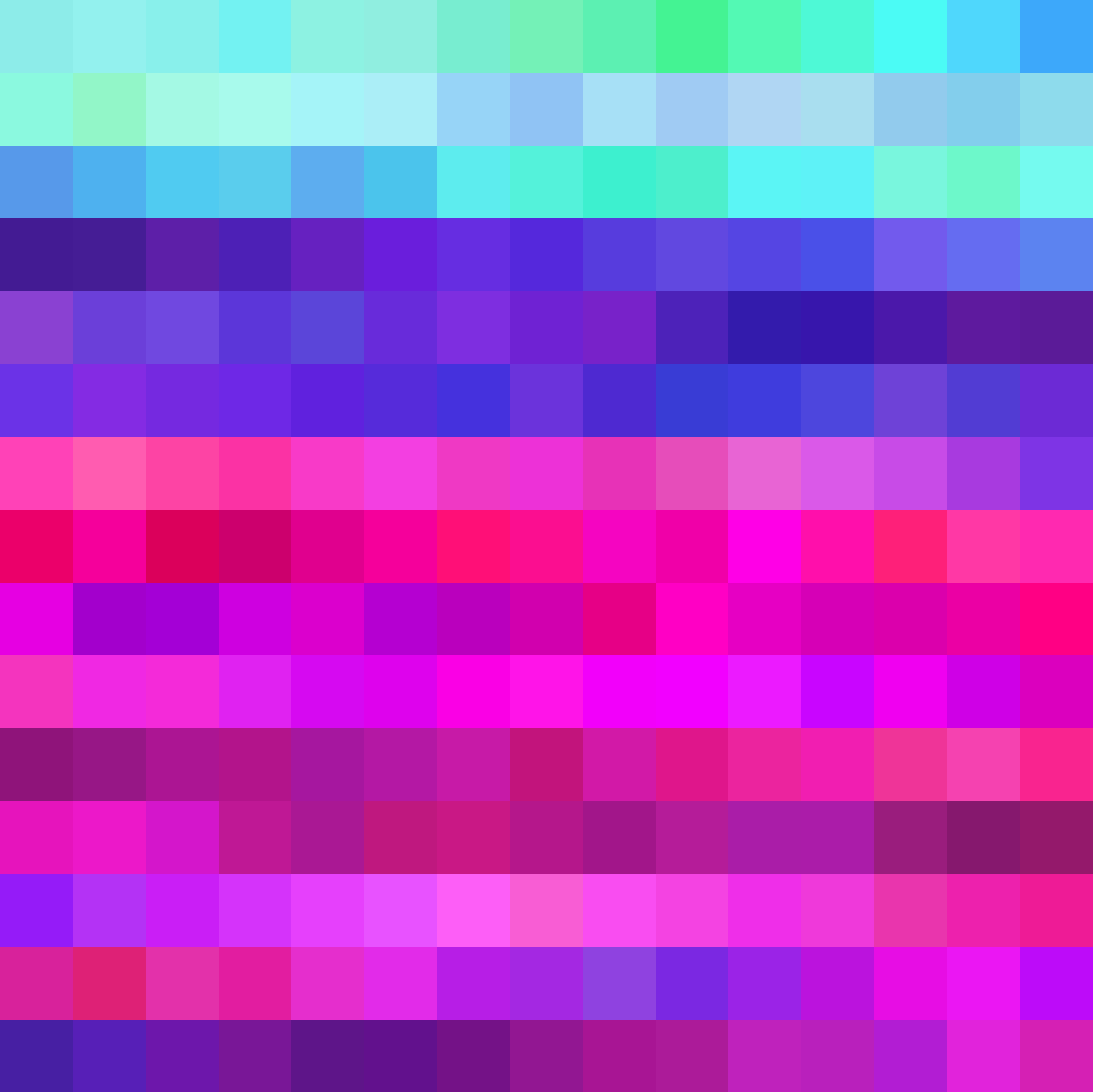
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly magenta, and it also has a little bit of purple in it.
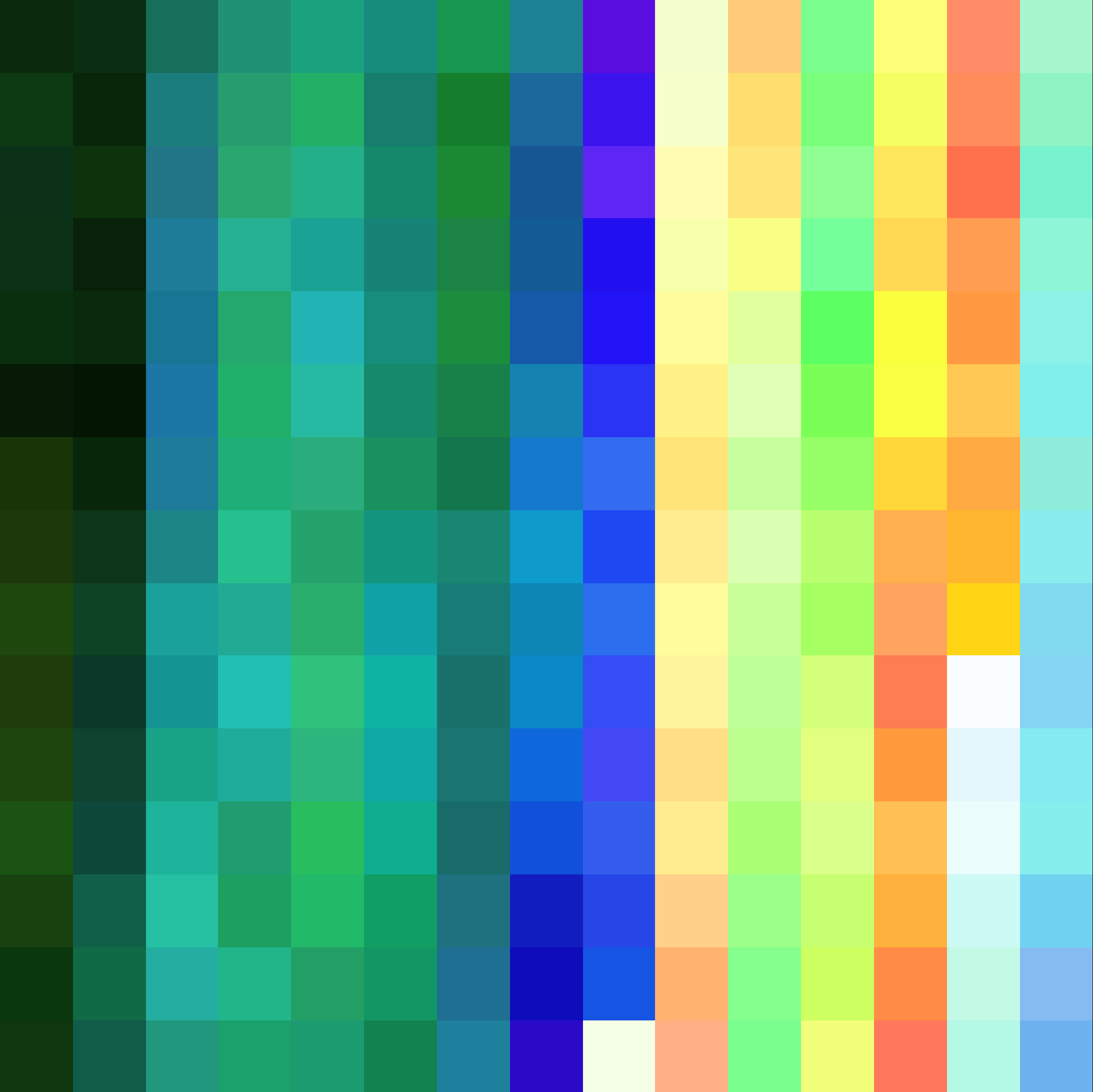
The gradient in this 5 by 5 pixel grid is mostly cyan, but it also has quite some blue, and some green in it.
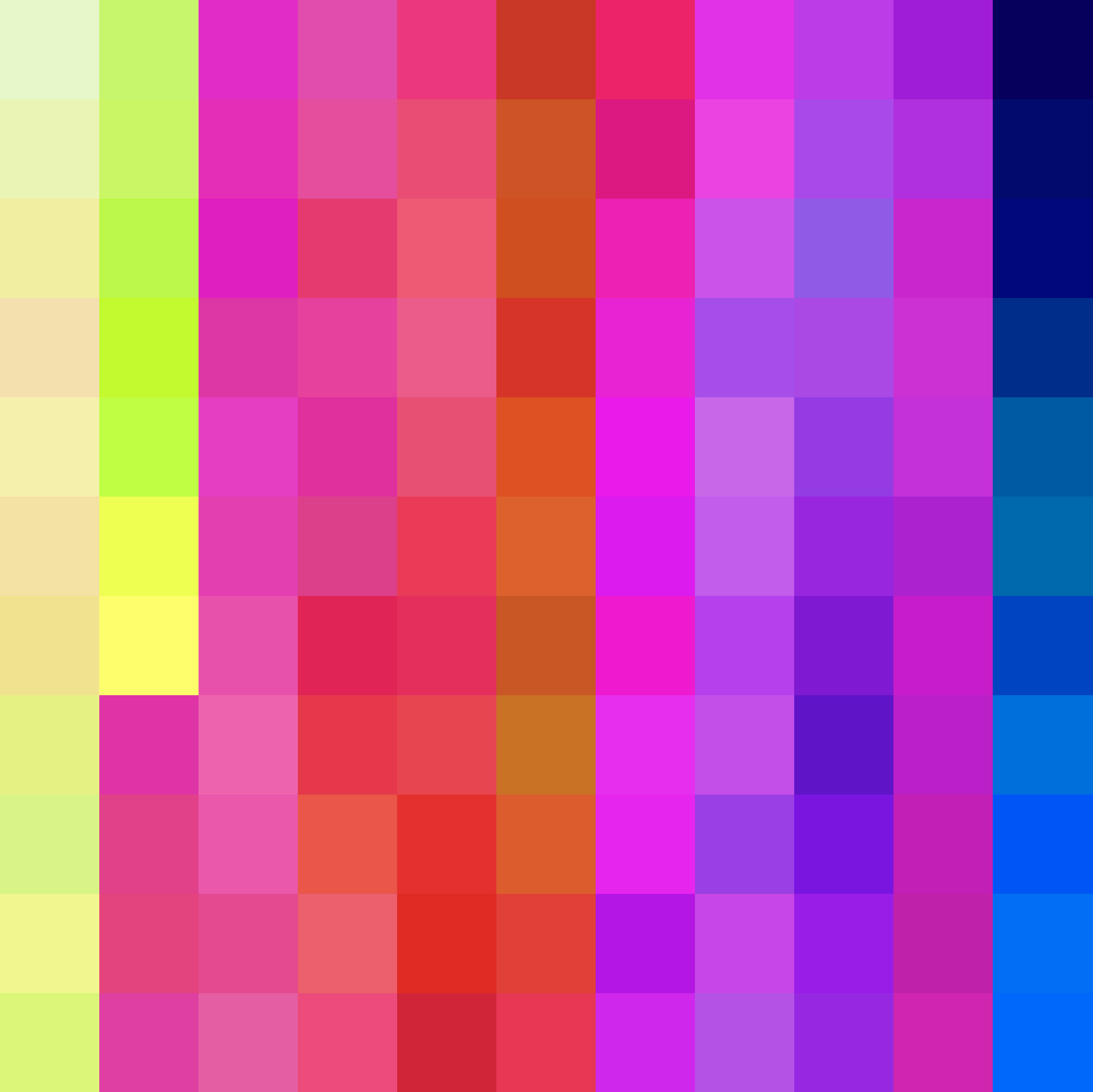
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly magenta, and it also has some indigo, some cyan, a bit of purple, a bit of blue, a bit of violet, a little bit of rose, and a little bit of green in it.

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 cyan, some blue, a bit of yellow, a bit of orange, a little bit of indigo, a tiny bit of lime, a tiny bit of red, and a tiny bit of violet in it.
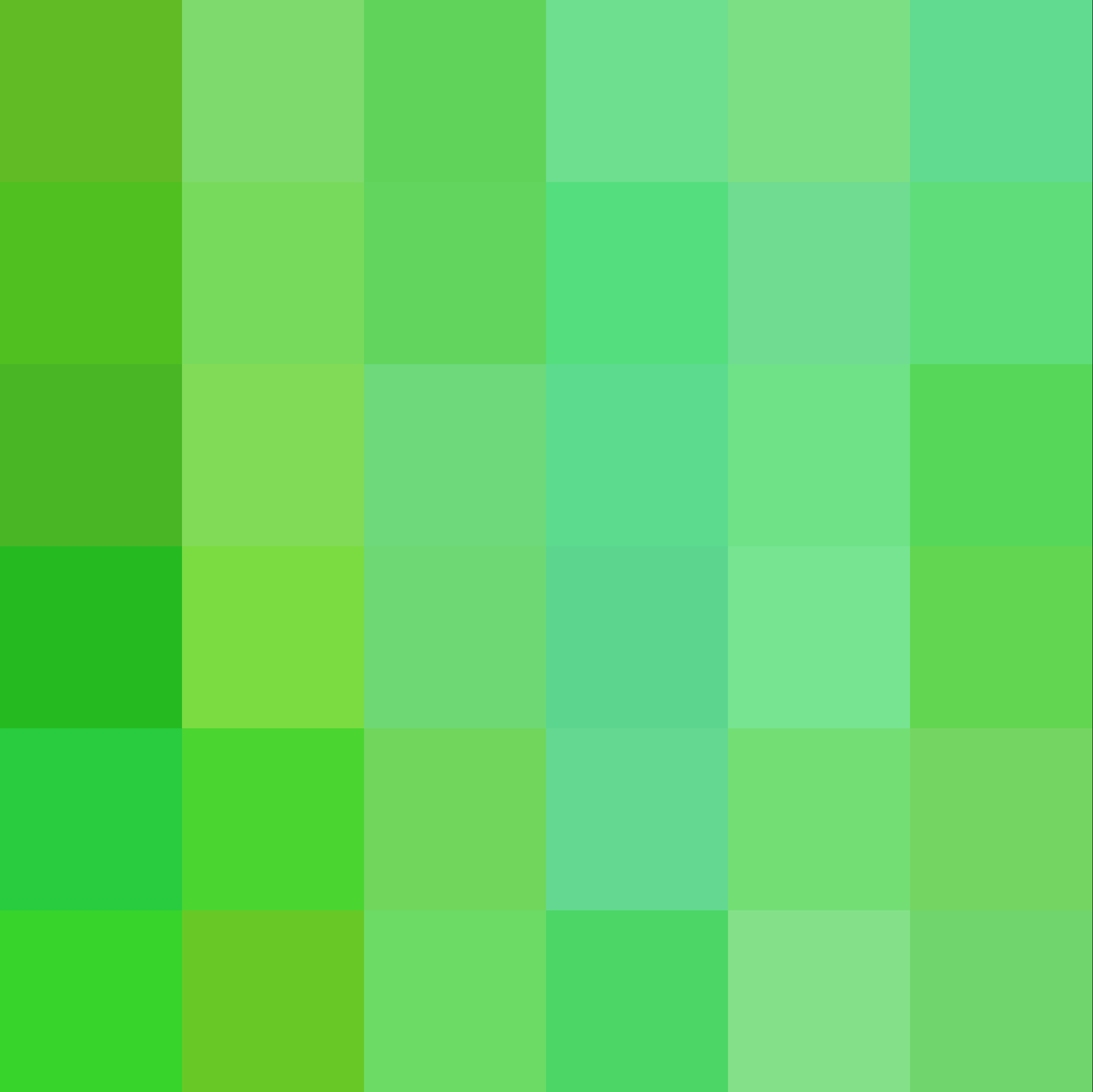
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly yellow, and it also has some orange, some magenta, some red, a bit of green, a bit of purple, a little bit of rose, a little bit of lime, a tiny bit of cyan, and a tiny bit of violet in it.

The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some purple, some red, some rose, a bit of blue, a bit of yellow, a little bit of orange, a little bit of green, a little bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.
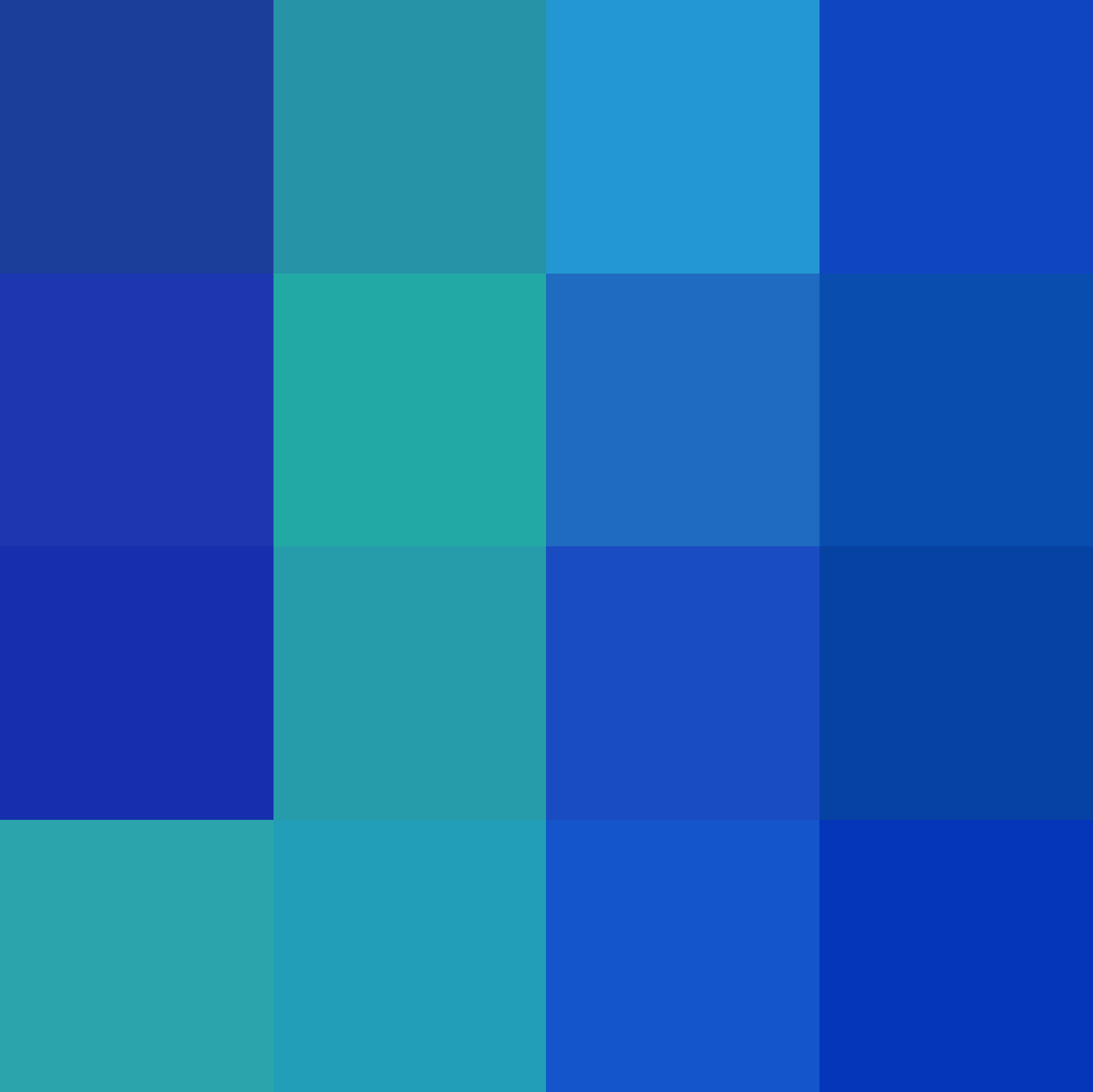
A two tone grid of 16 blocks. It's mostly blue, and it also has quite some cyan in it.
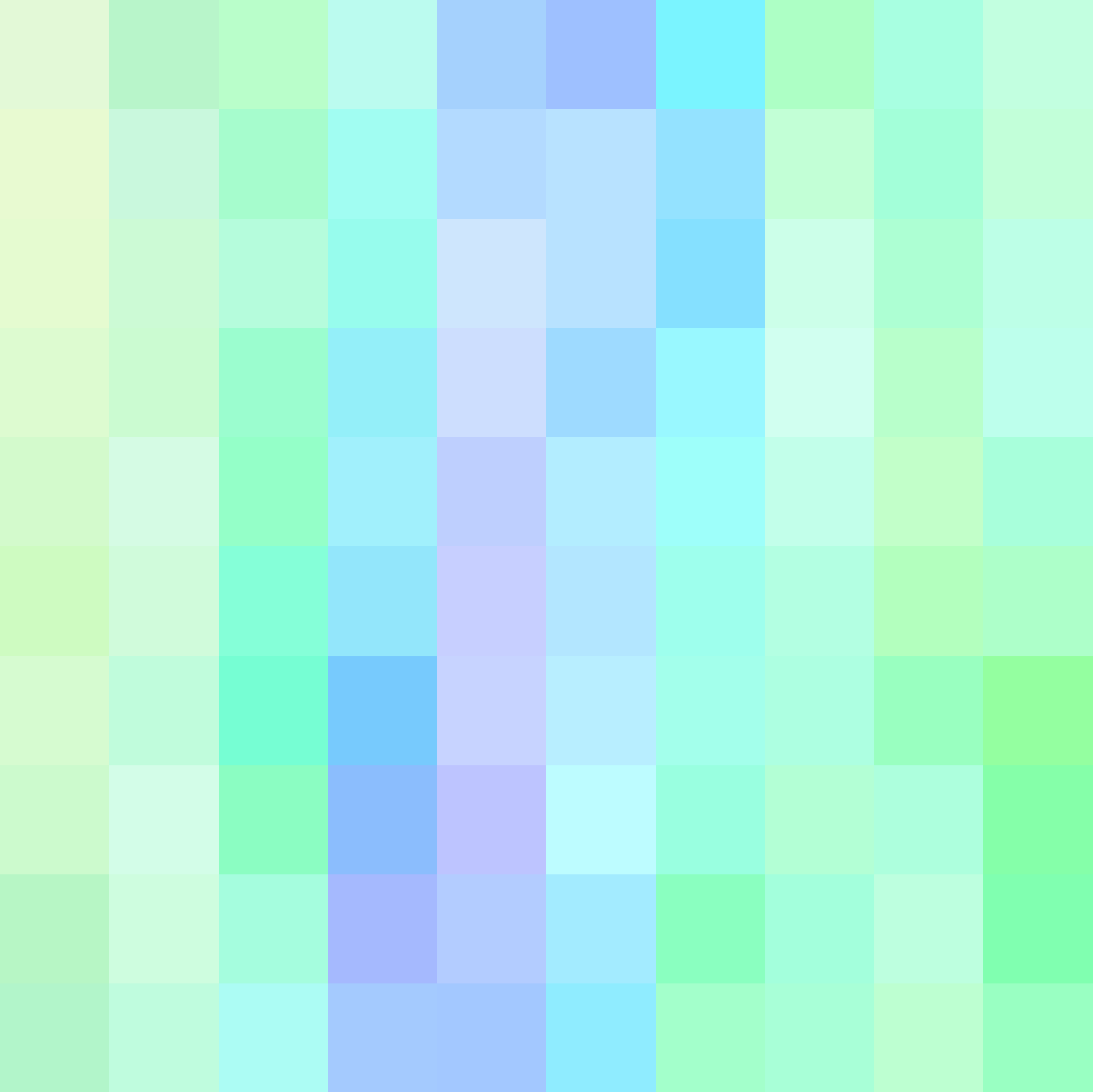
The monochrome gradient in this 6 by 6 pixel grid is green.
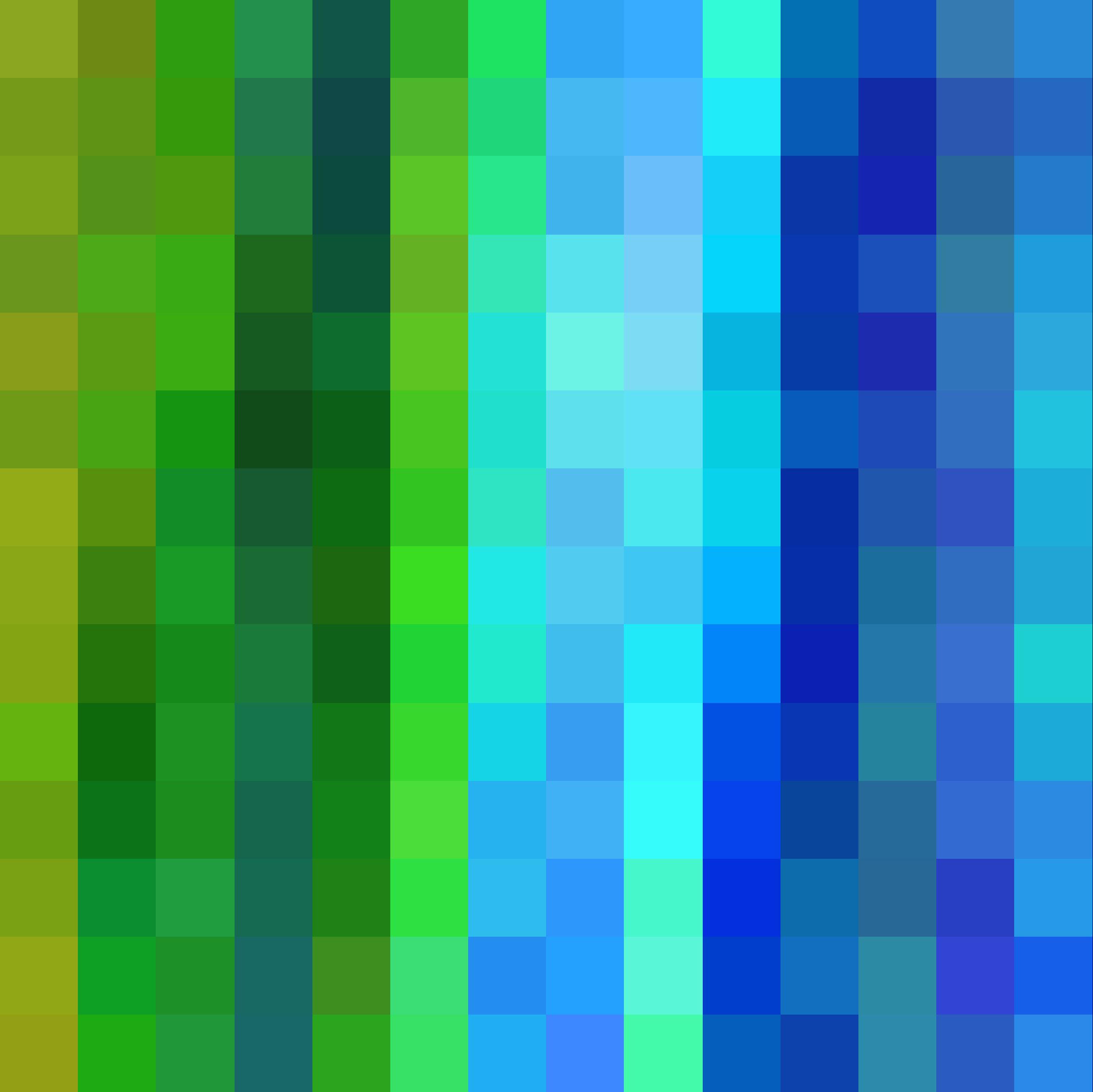
This colourful pixel gradient—it is 14 cells wide,
14 cells high—is mostly blue, but it also has
quite some green, some cyan, a little bit of lime,
and a tiny bit of yellow in it.

This gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has quite some blue, and some cyan in it.
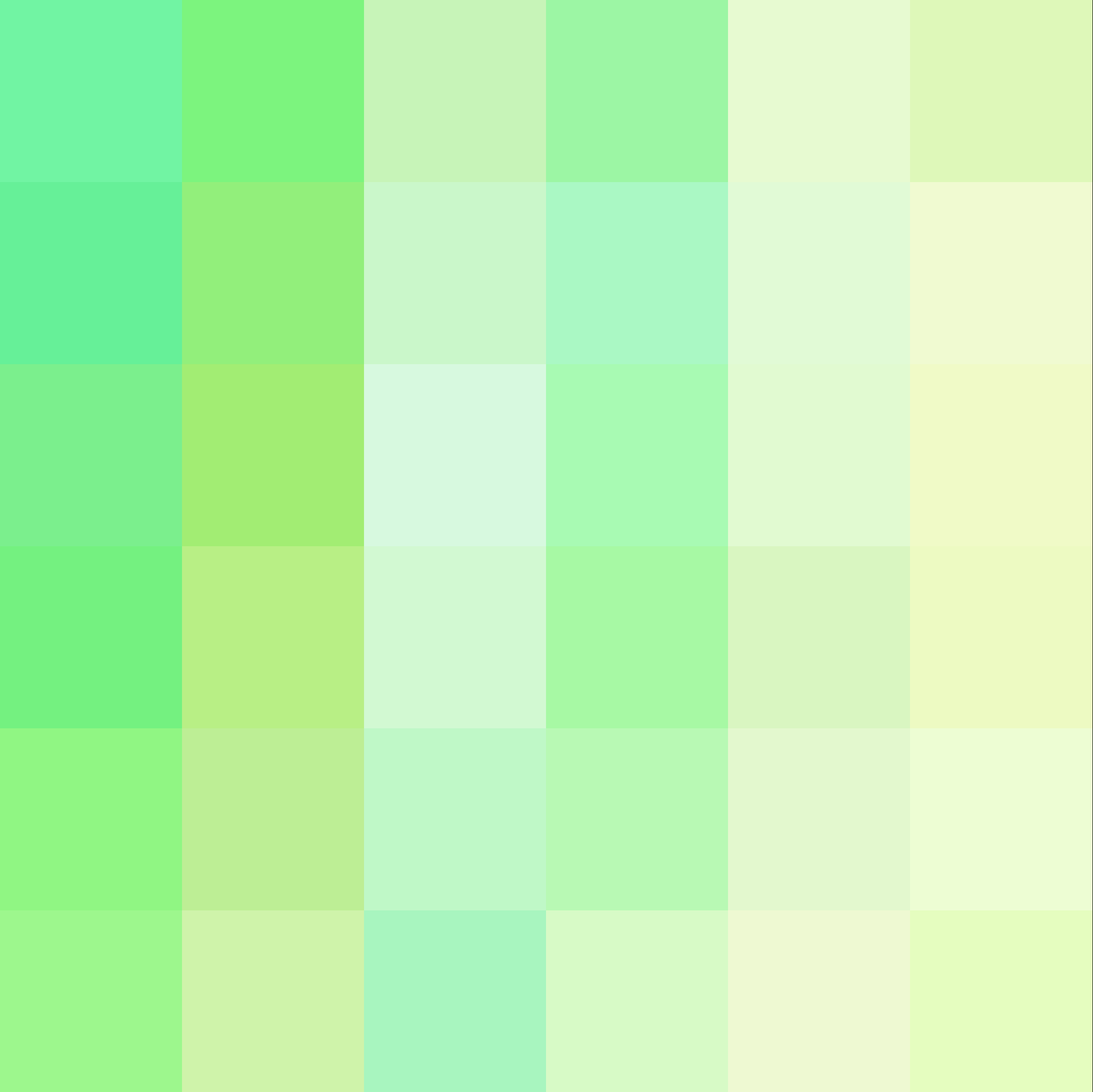
There's a pixel gradient in this 7 by 7 grid. It is mostly blue, but it also has a lot of cyan, and a tiny bit of green in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly red, but it also has quite some orange, and some rose in it.
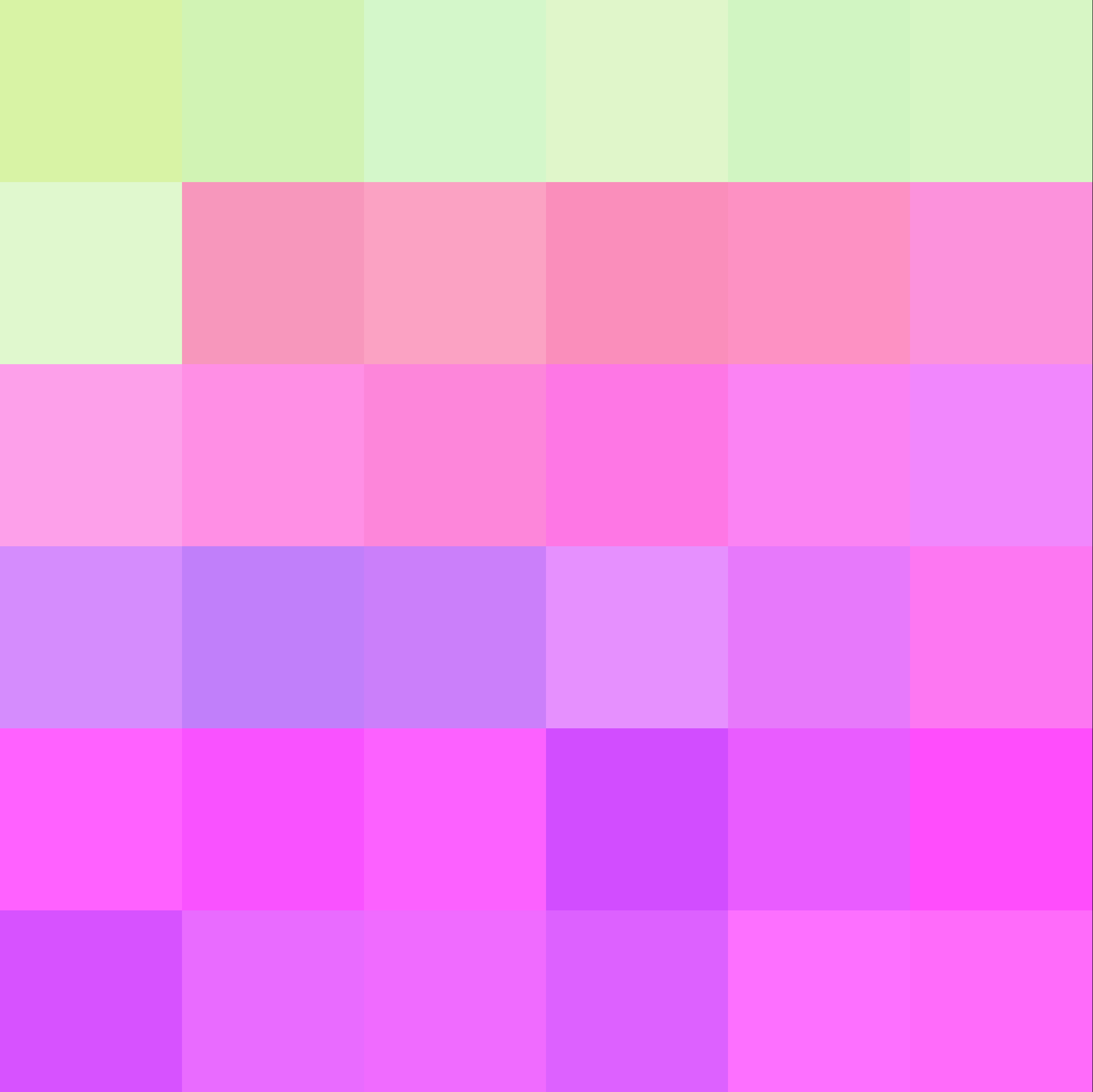
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly magenta, but it also has quite some purple, some green, and some rose in it.

There's a two tone pixel gradient in this 6 by 6 grid. It is mostly green, but it also has some 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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