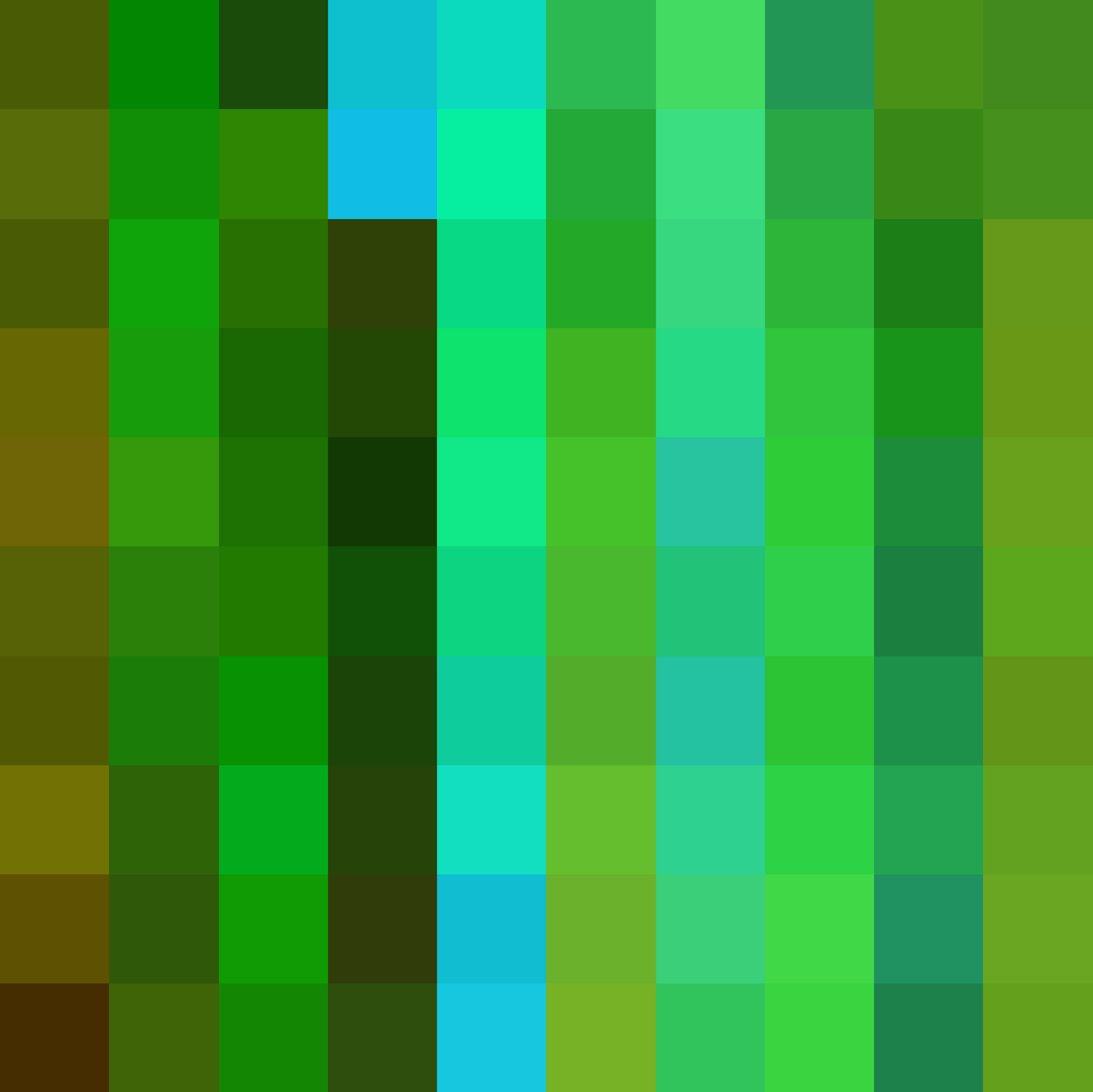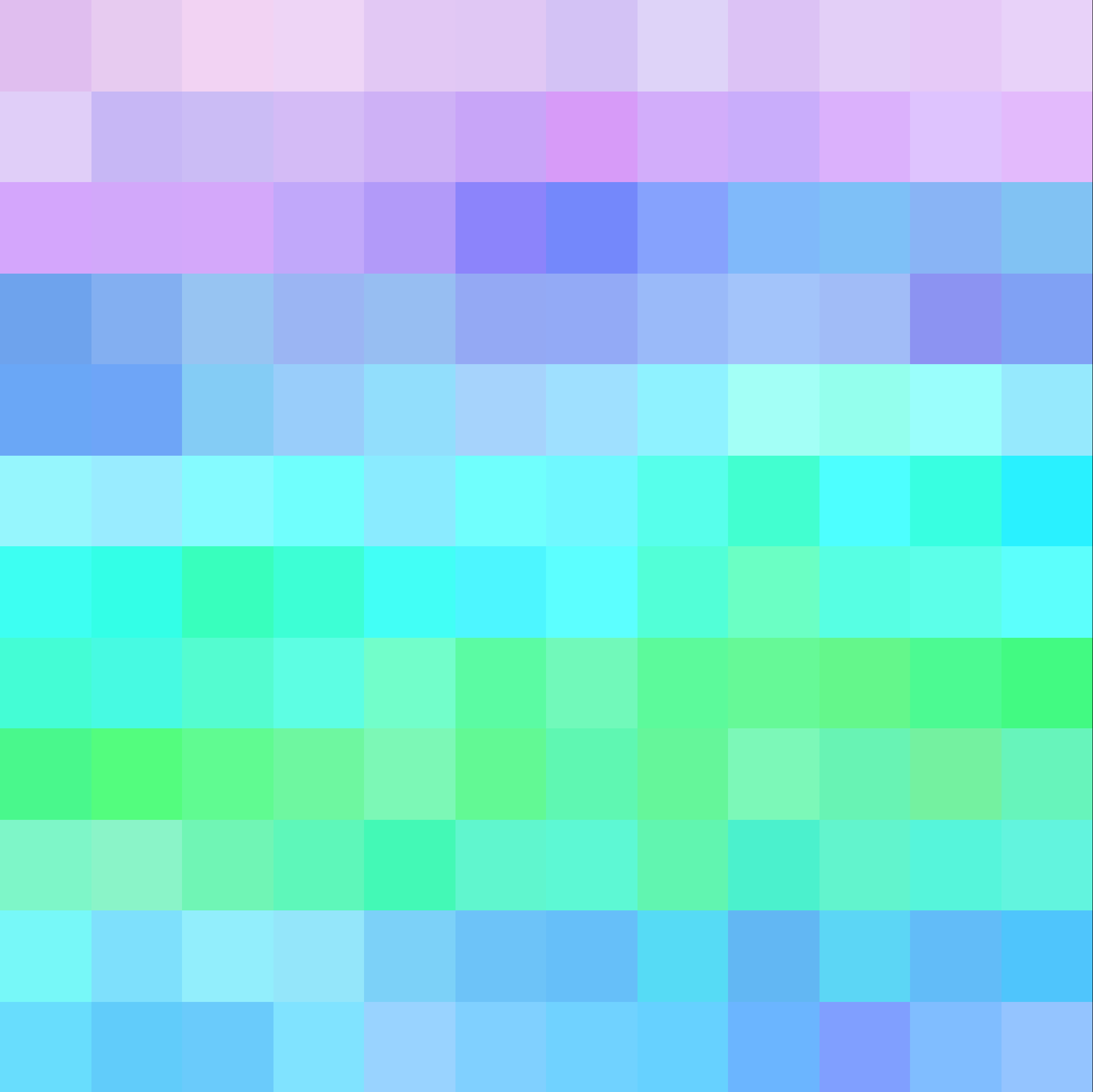# 100 random pixel gradients

Vasilis van Gemert – 14-10-2024

This colourful gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has a bit of cyan, a little bit of yellow, a little bit of lime, and a tiny bit of orange in it.

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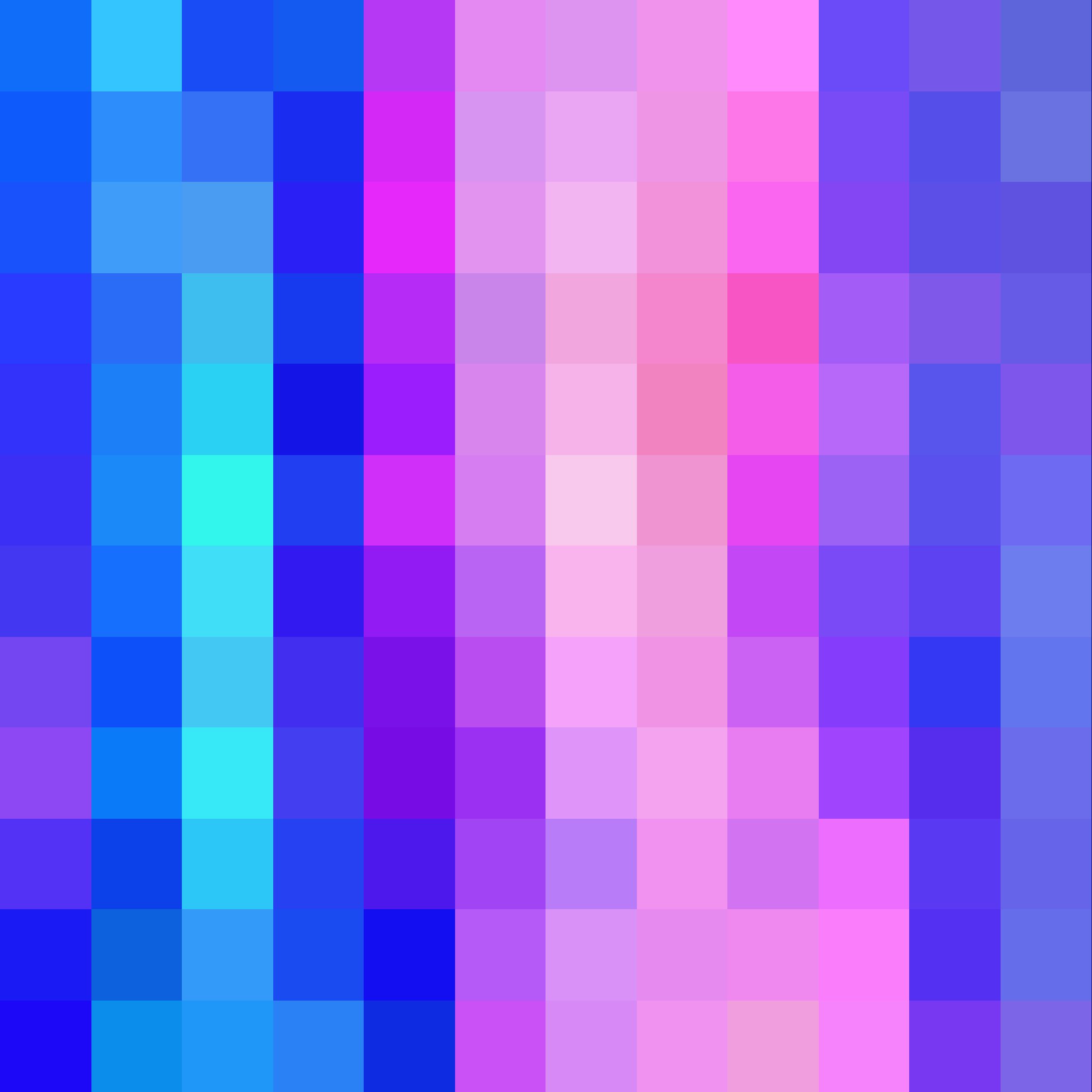
The very colourful gradient in this 12 by 12 pixel grid is mostly blue, and it also has quite some magenta, quite some indigo, some purple, a bit of violet, and a little bit of cyan in it.

The gradient in this 5 by 5 pixel grid is mostly green, but it also has quite some yellow, and a bit of lime in it.
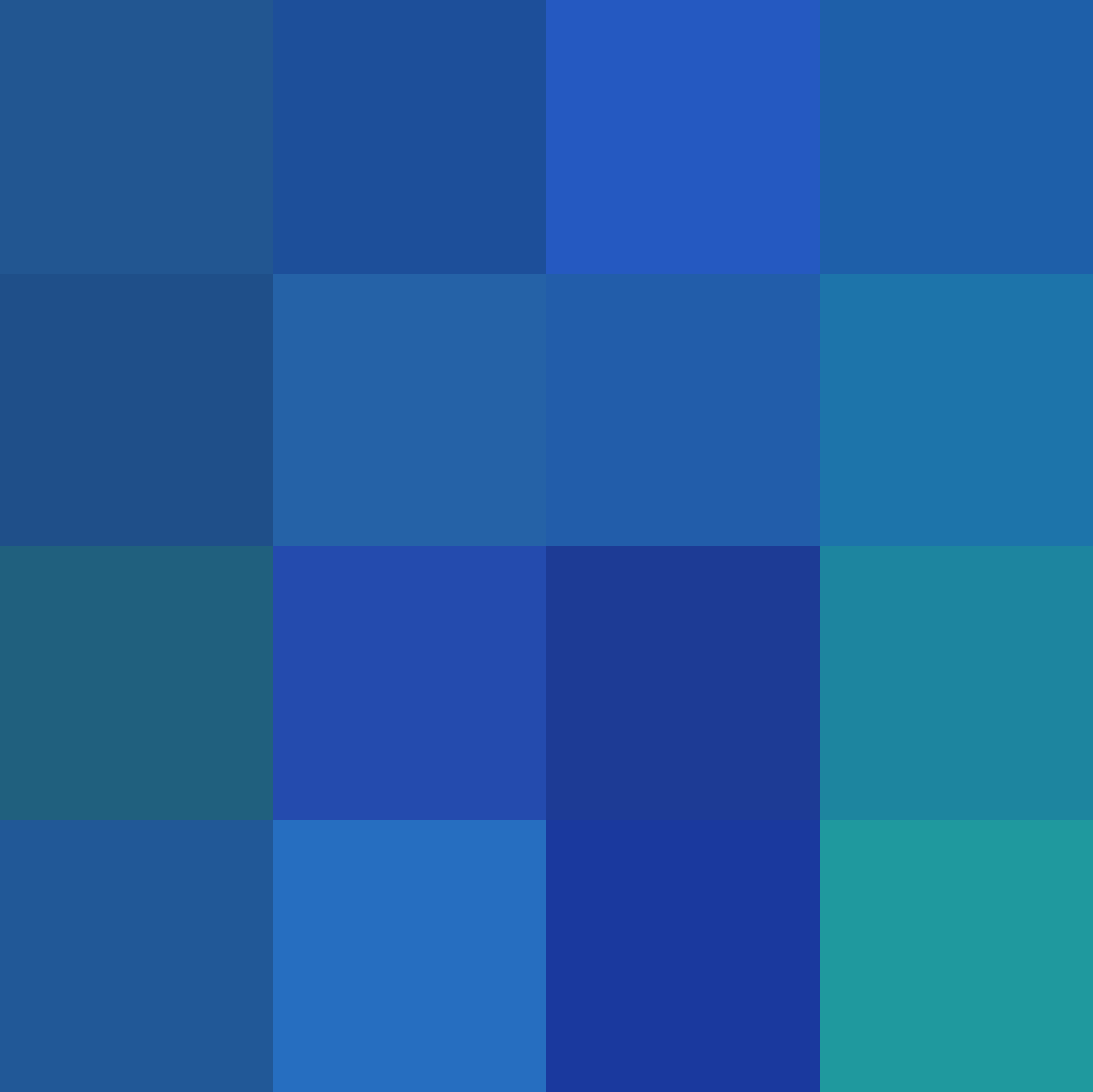
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has some cyan in it.
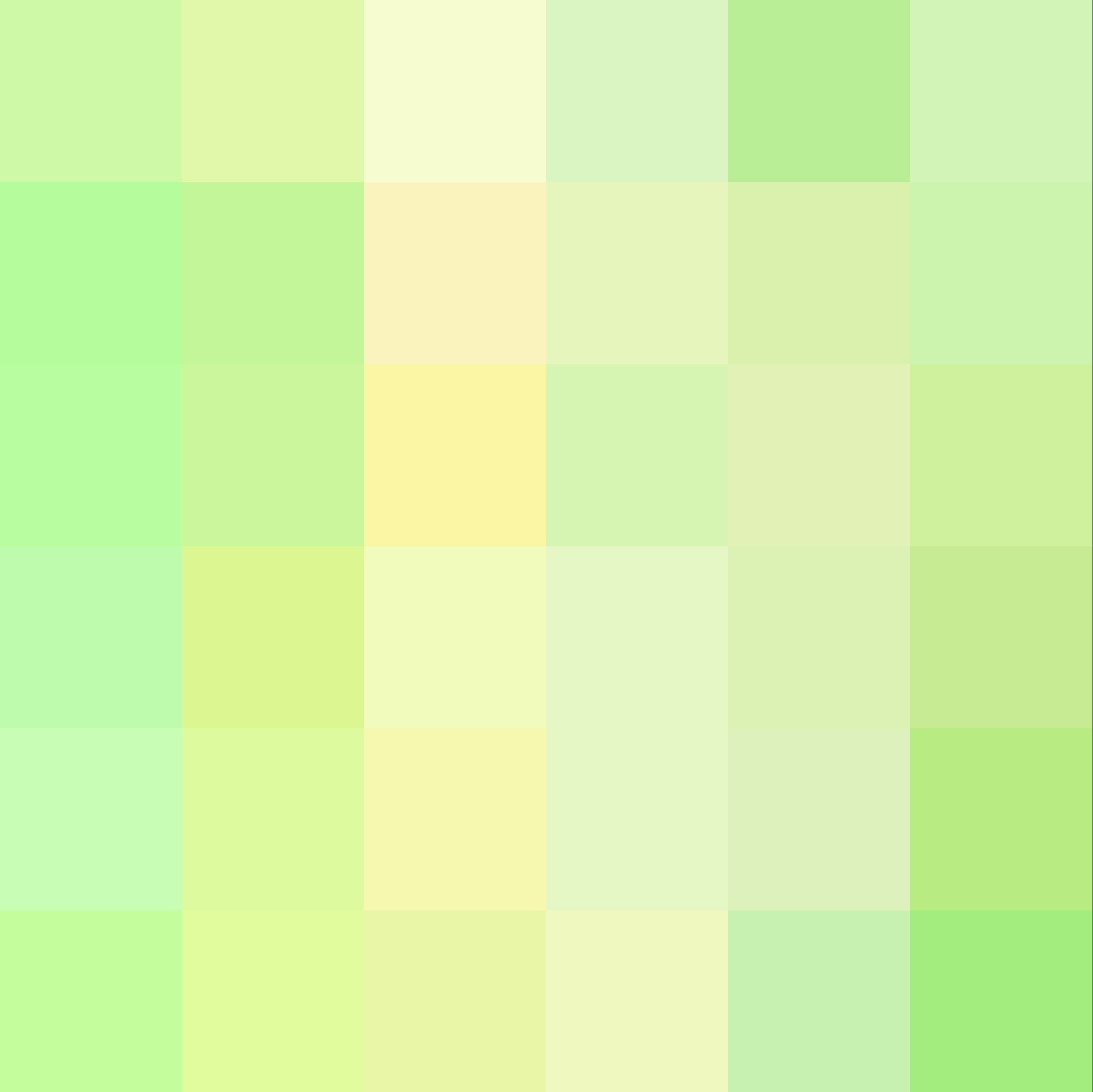
The gradient in this 6 by 6 pixel grid is mostly green, but it also has some yellow, and some lime in it.
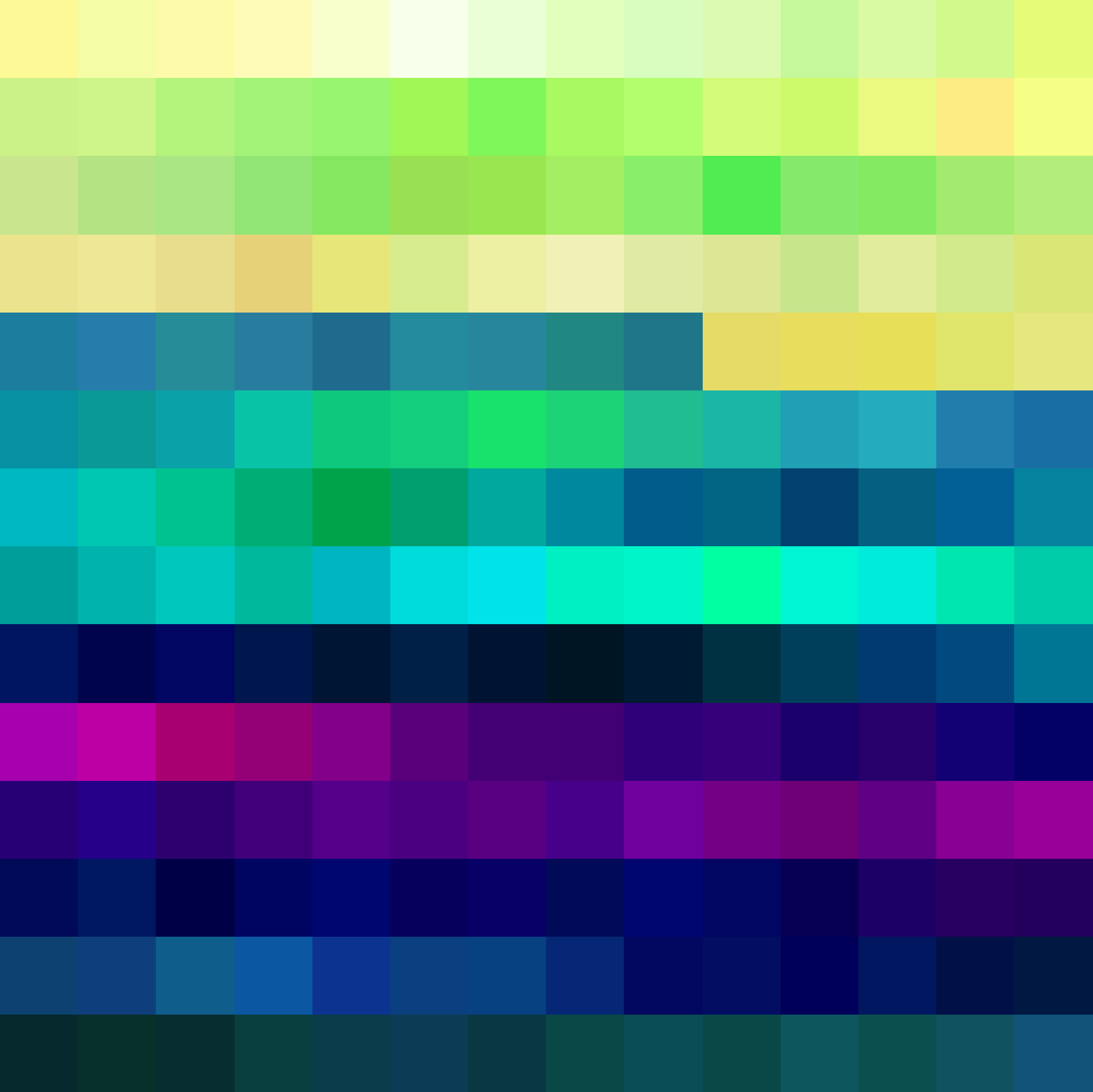
There's a pixel gradient in this 4 by 4 grid. It is mostly orange, and it also has some yellow, and a little bit of red in it.
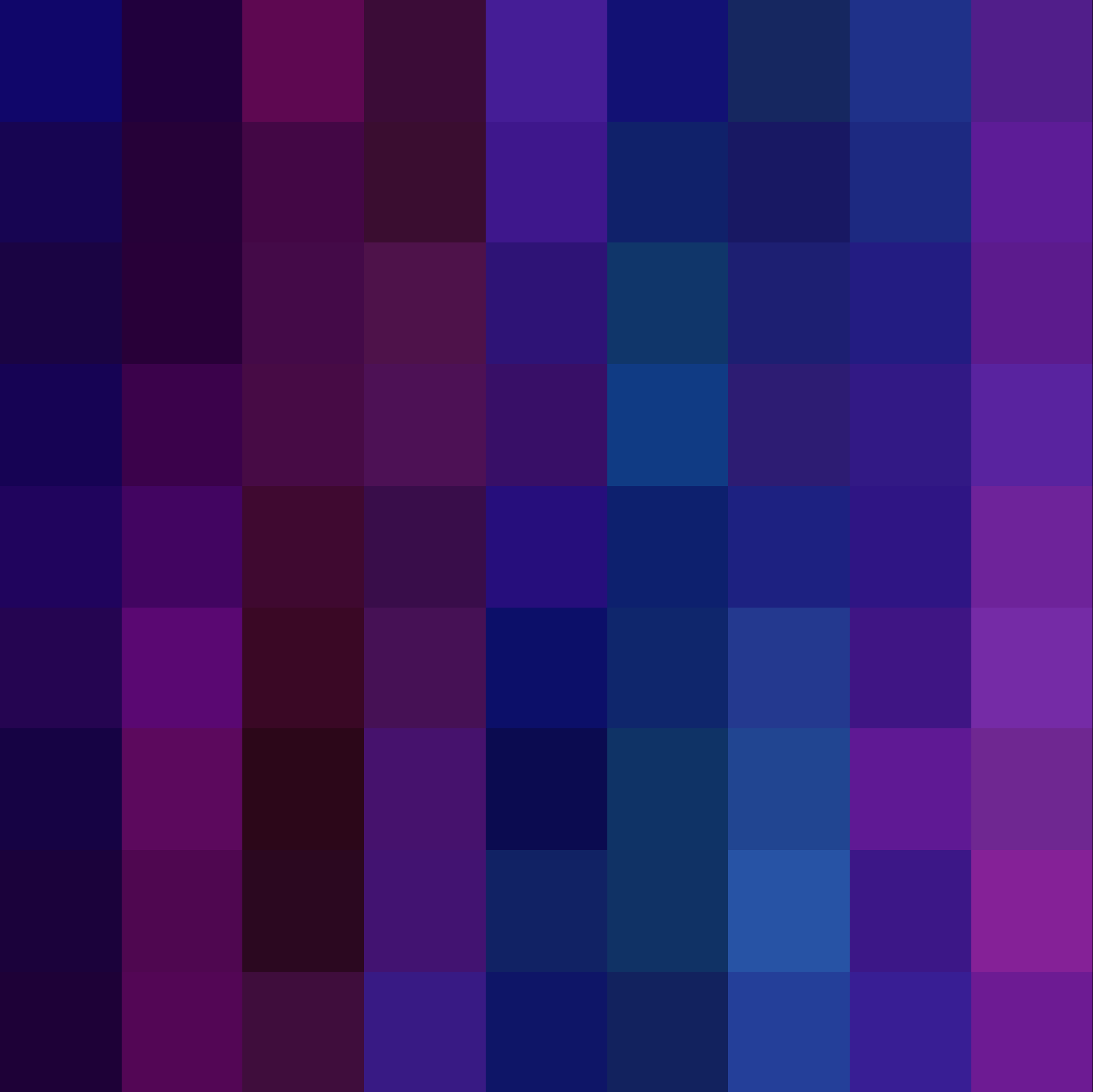
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some red, some green, a bit of orange, a little bit of yellow, a little bit of cyan, a little bit of indigo, and a tiny bit of lime in it.

A very, very colourful grid of 196 blocks. It's mostly blue, and it also has quite some cyan, quite some green, some yellow, a little bit of purple, a little bit of indigo, a little bit of magenta, a little bit of violet, and a tiny bit of lime in it.

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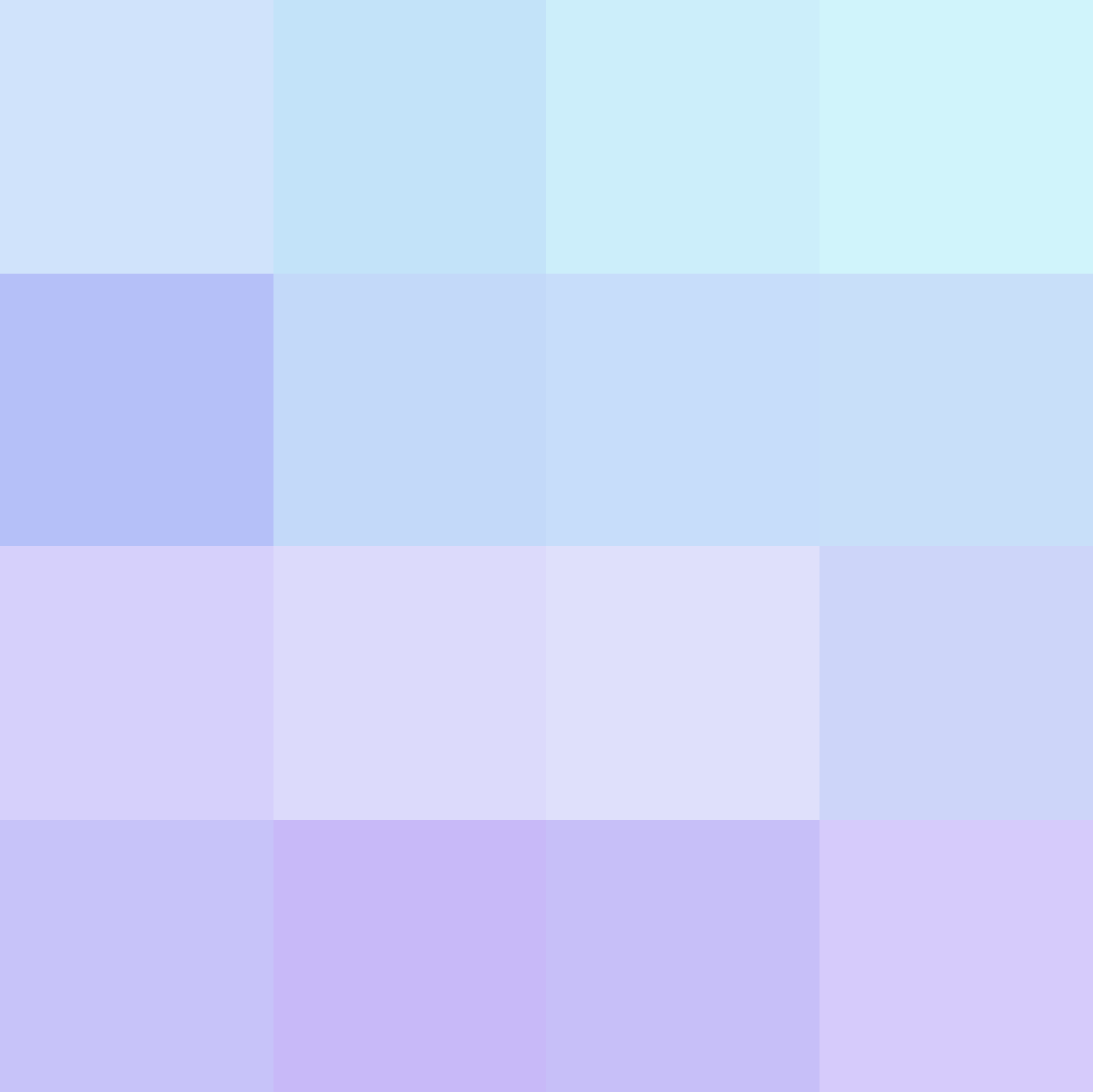
This gradient, generated in this 4 by 4 pixel grid, is mostly blue, but it also has quite some indigo, and a little bit of cyan in it.

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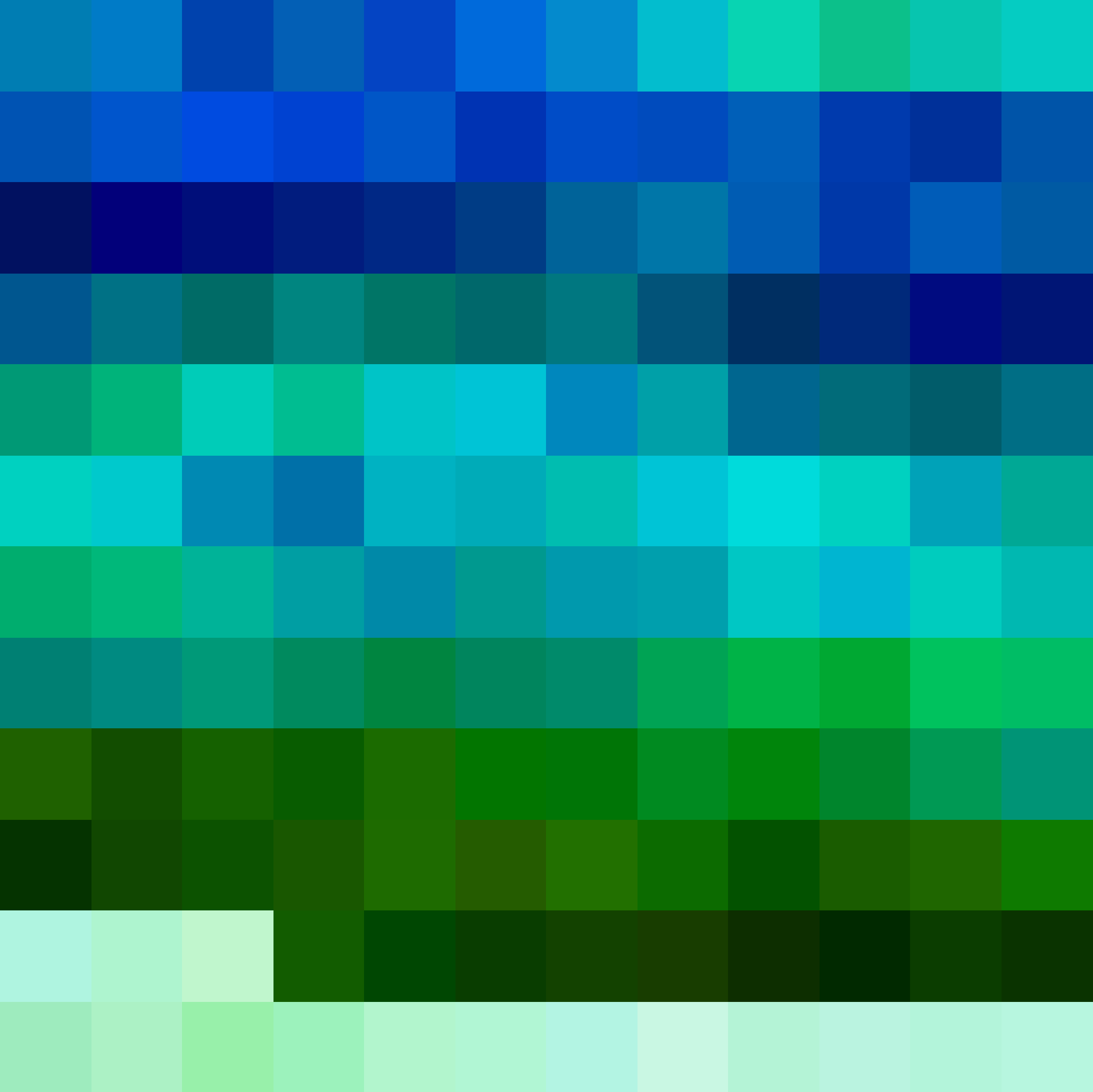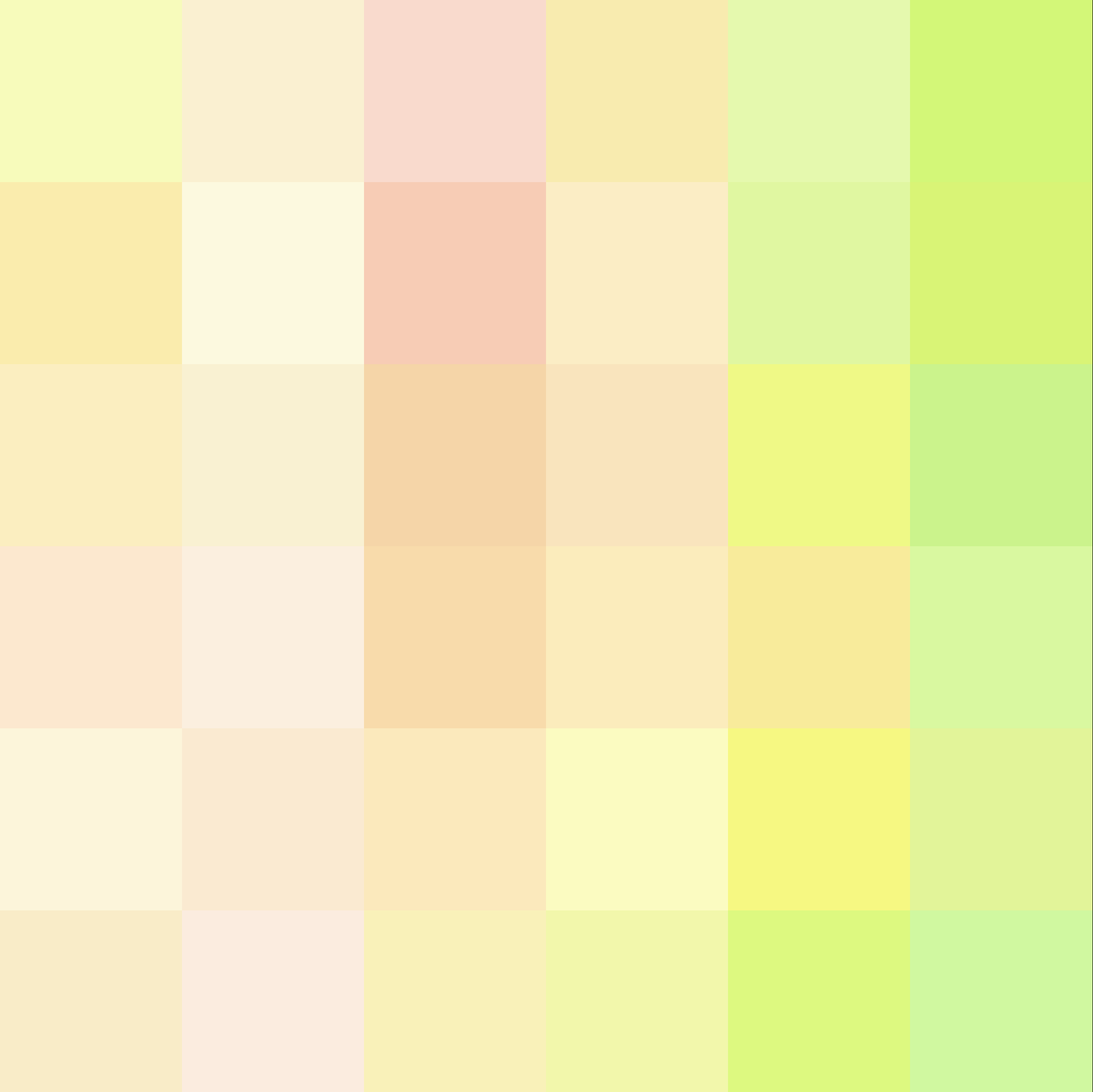
This pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has quite some cyan, quite some blue, and a tiny bit of indigo in it.

This two tone gradient, generated in this 7 by 7 pixel grid, is mostly green, and it also has quite some cyan in it.
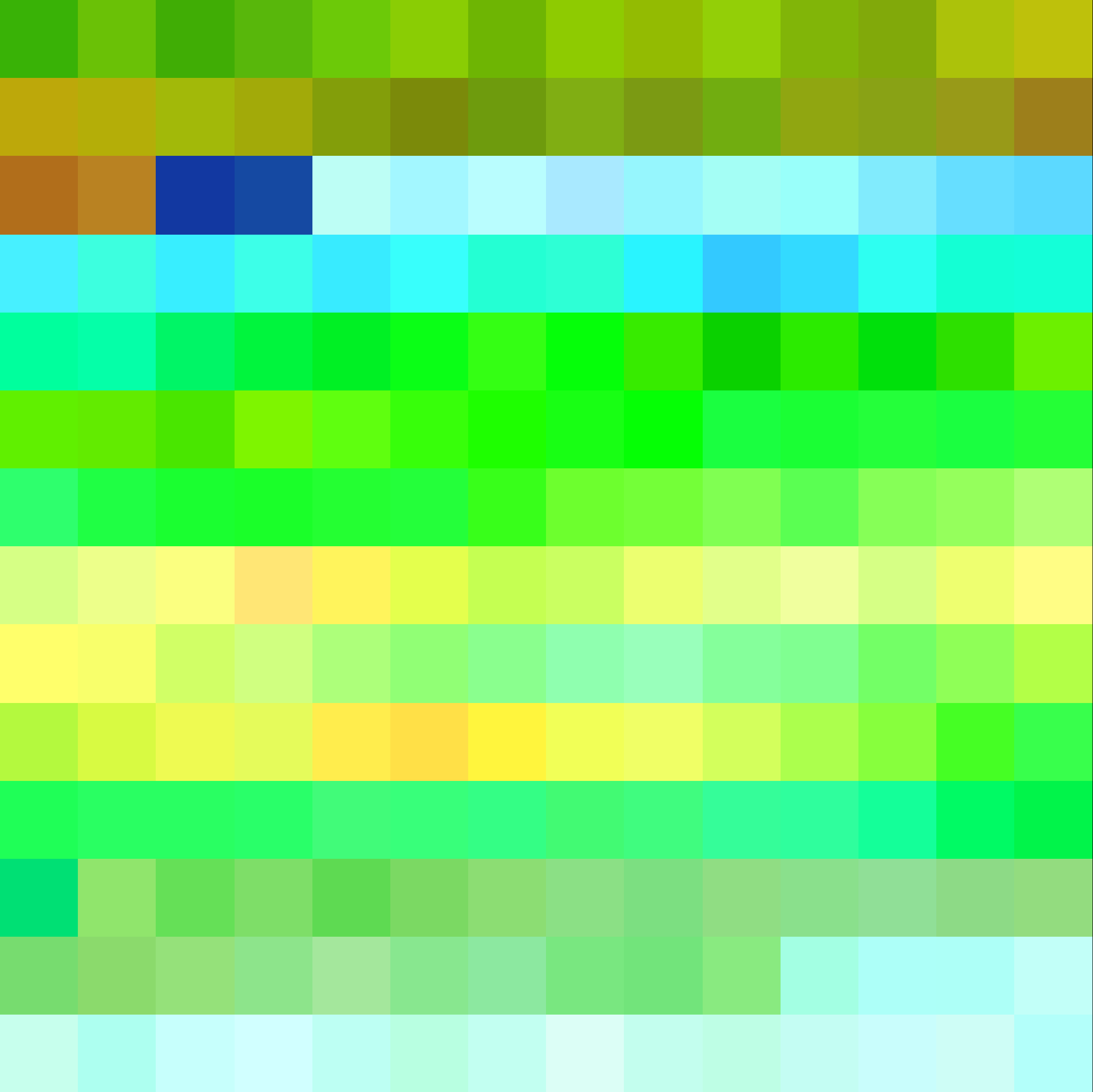
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly yellow, but it also has quite some orange, some lime, and a bit of green in it.
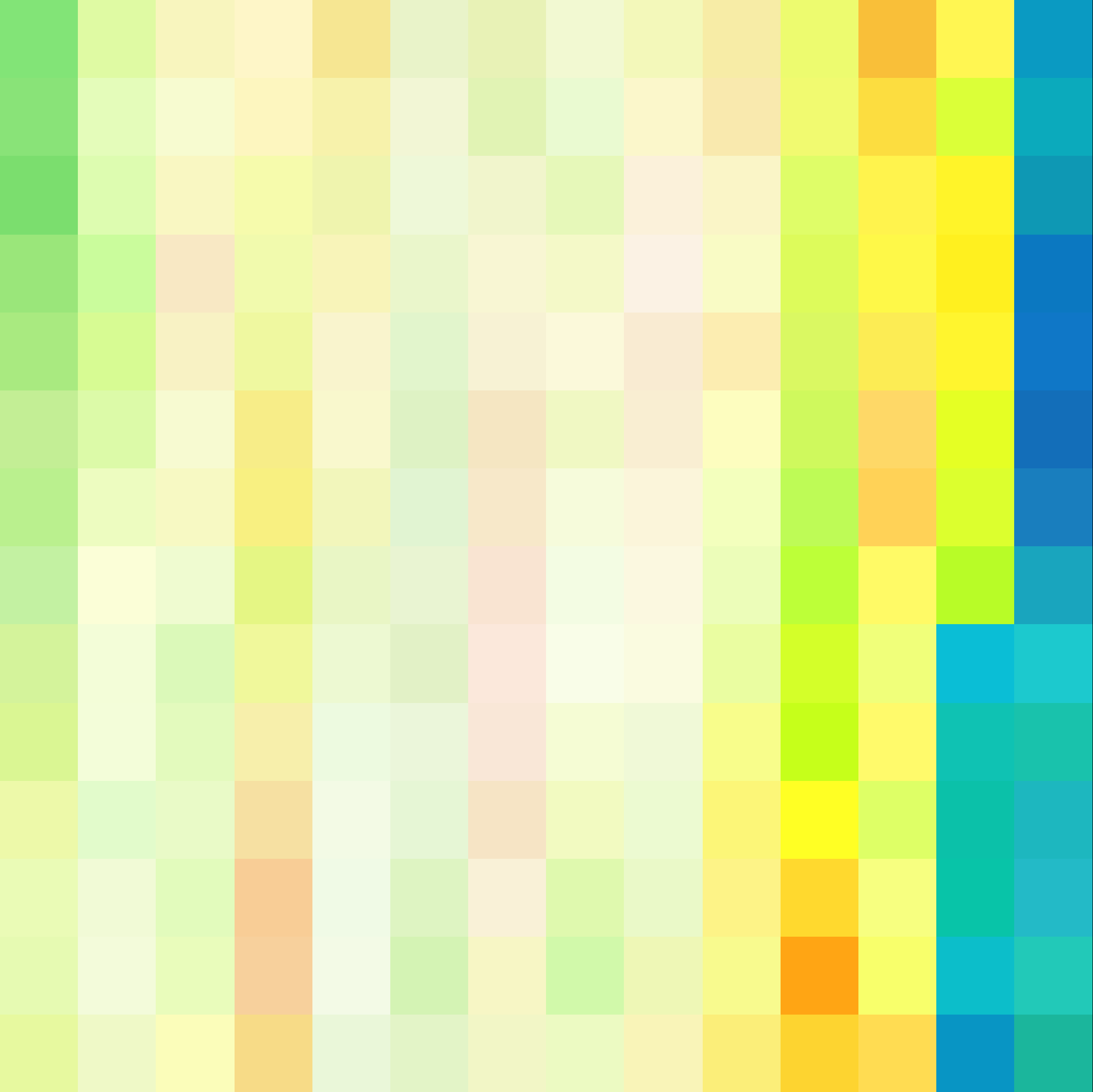
There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly magenta, but it also has quite some rose, quite some green, a little bit of purple, a little bit of red, and a tiny bit of violet in it.

The very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has some cyan, some yellow, a bit of lime, a little bit of blue, and a tiny bit of orange in it.
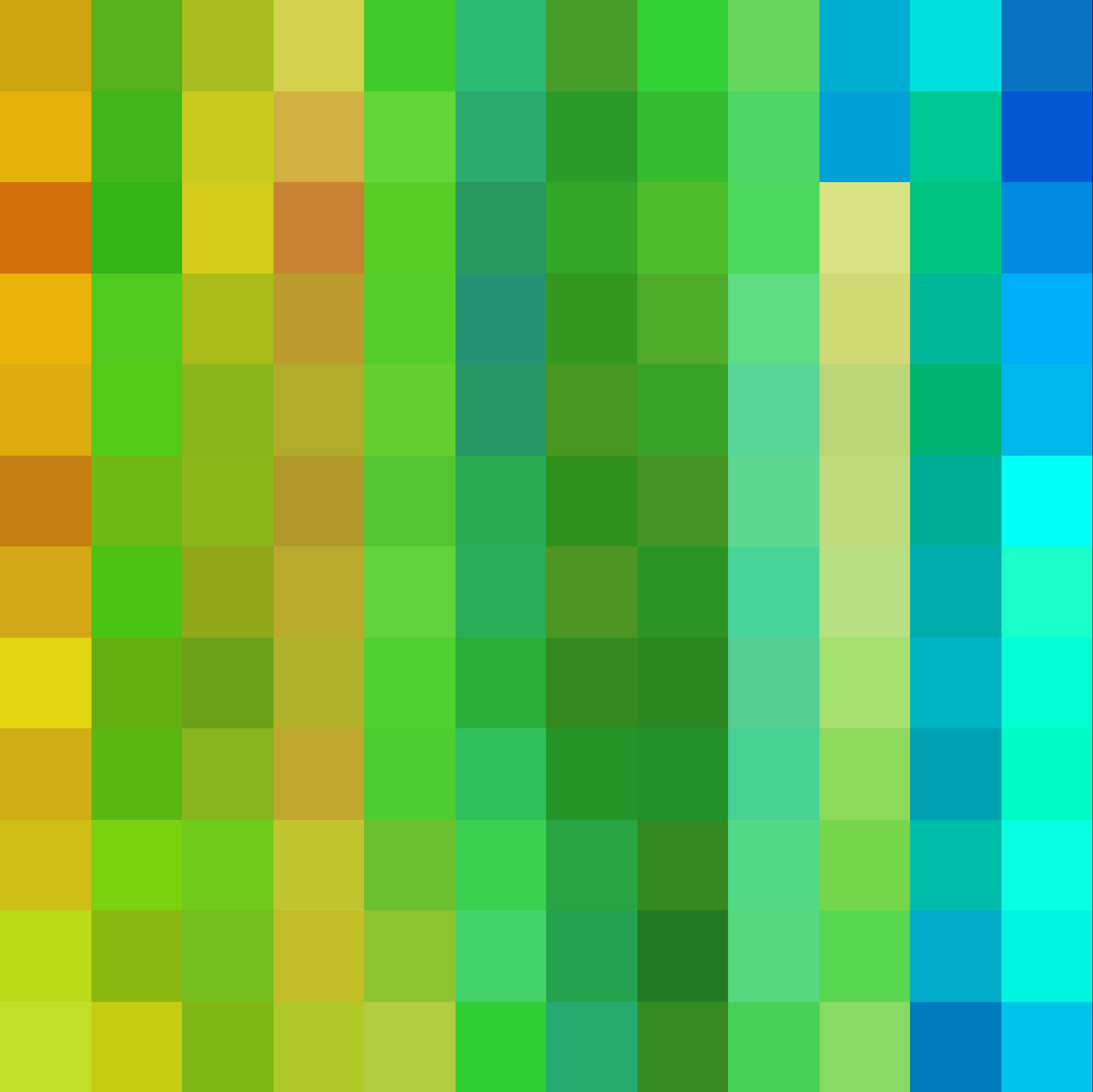
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has some yellow, some cyan, a little bit of lime, a little bit of blue, and a little bit of orange in it.
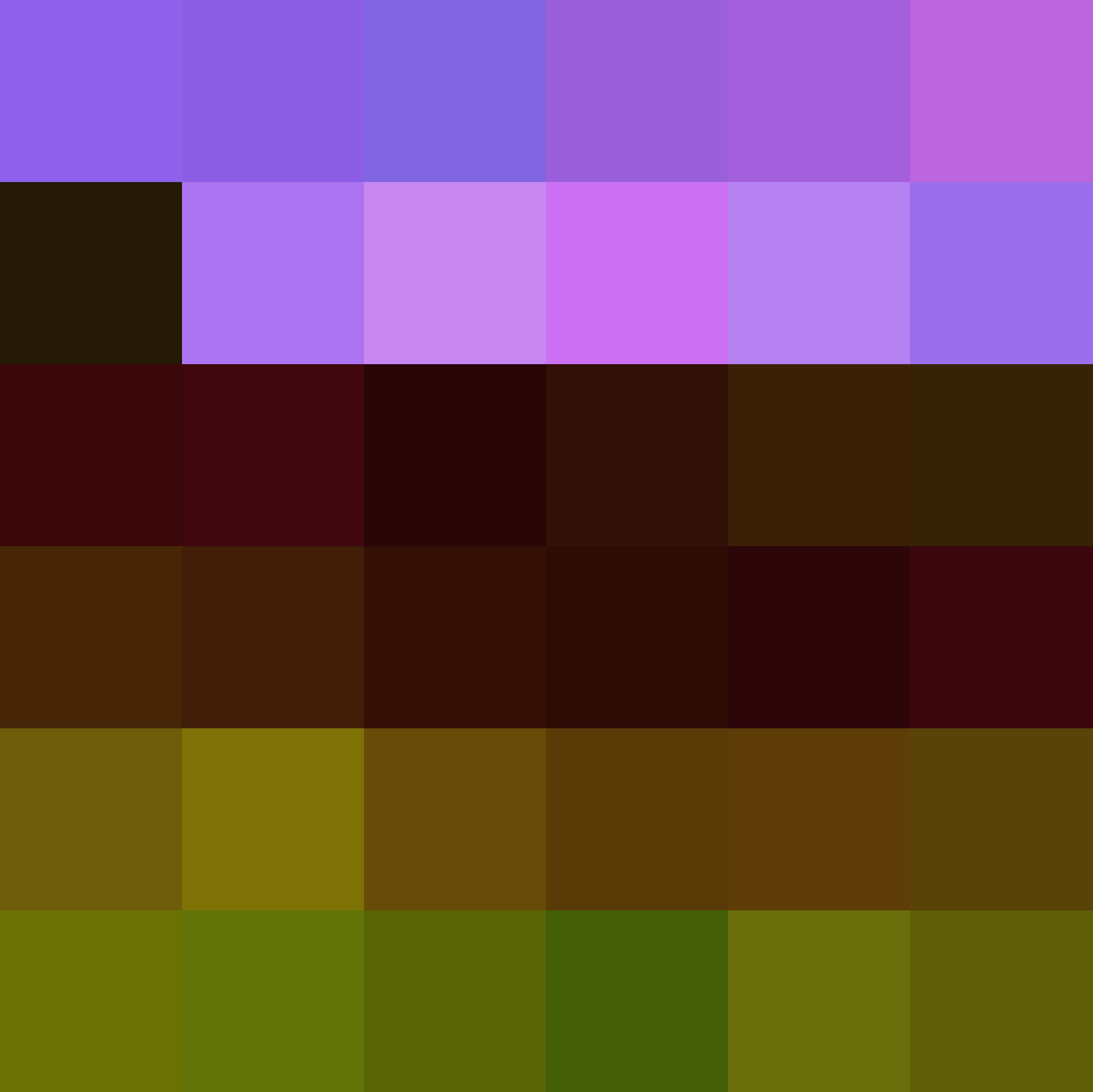
A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly yellow, but it also has quite some green, some lime, a bit of orange, a bit of cyan, and a little bit of blue in it.
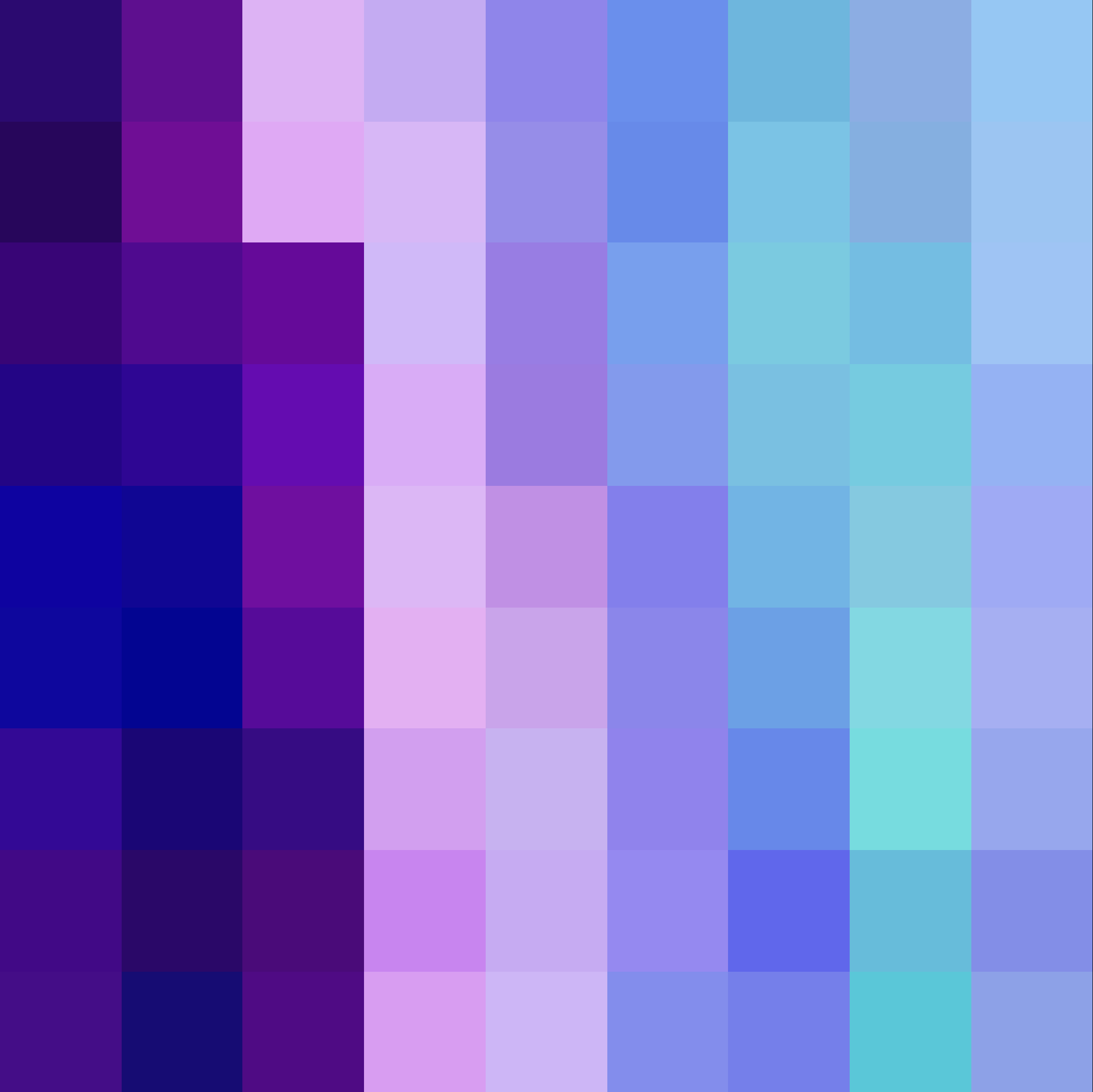
This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, and it also has quite some purple, quite some indigo, some violet, and a little bit of cyan in it.
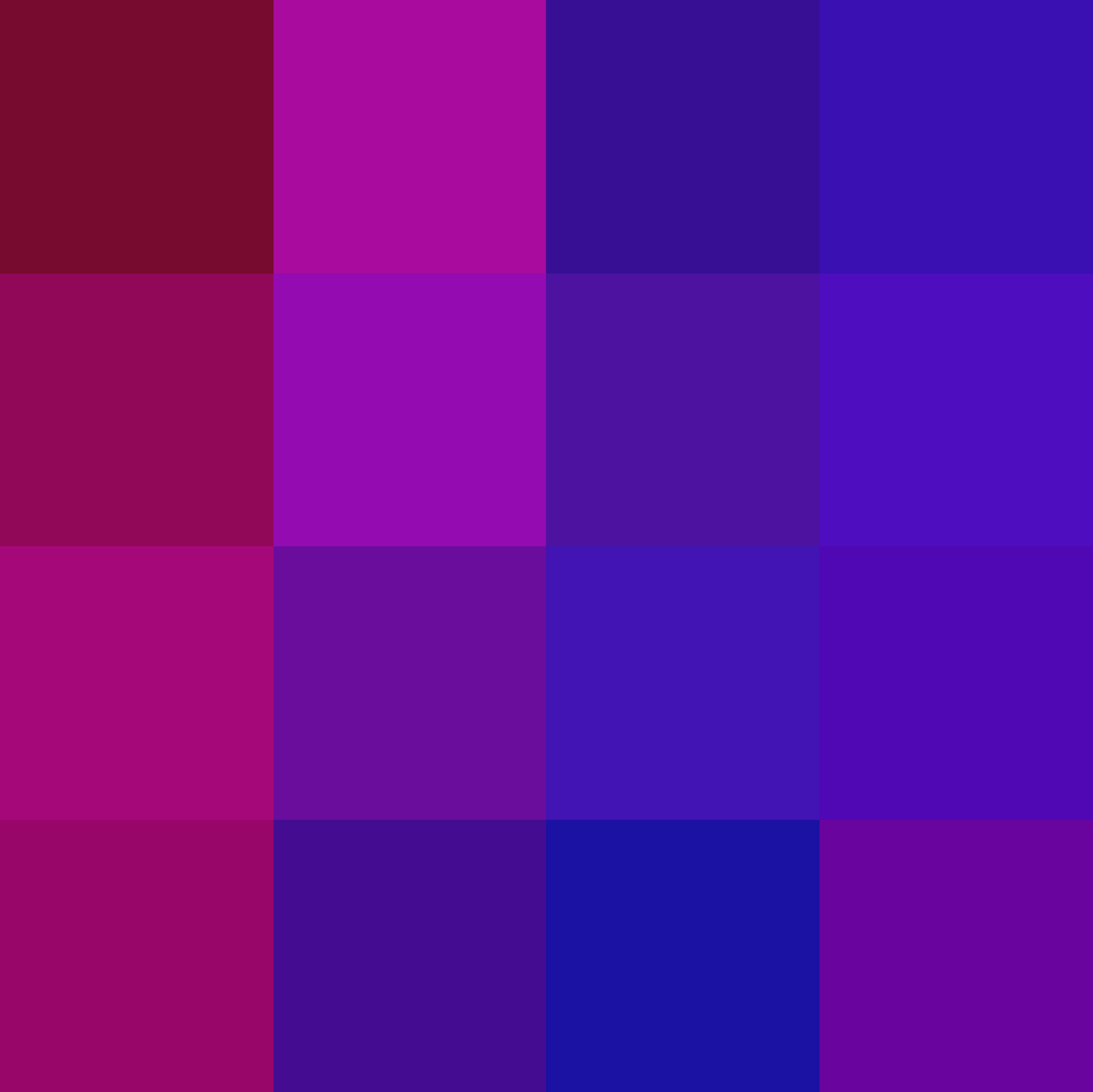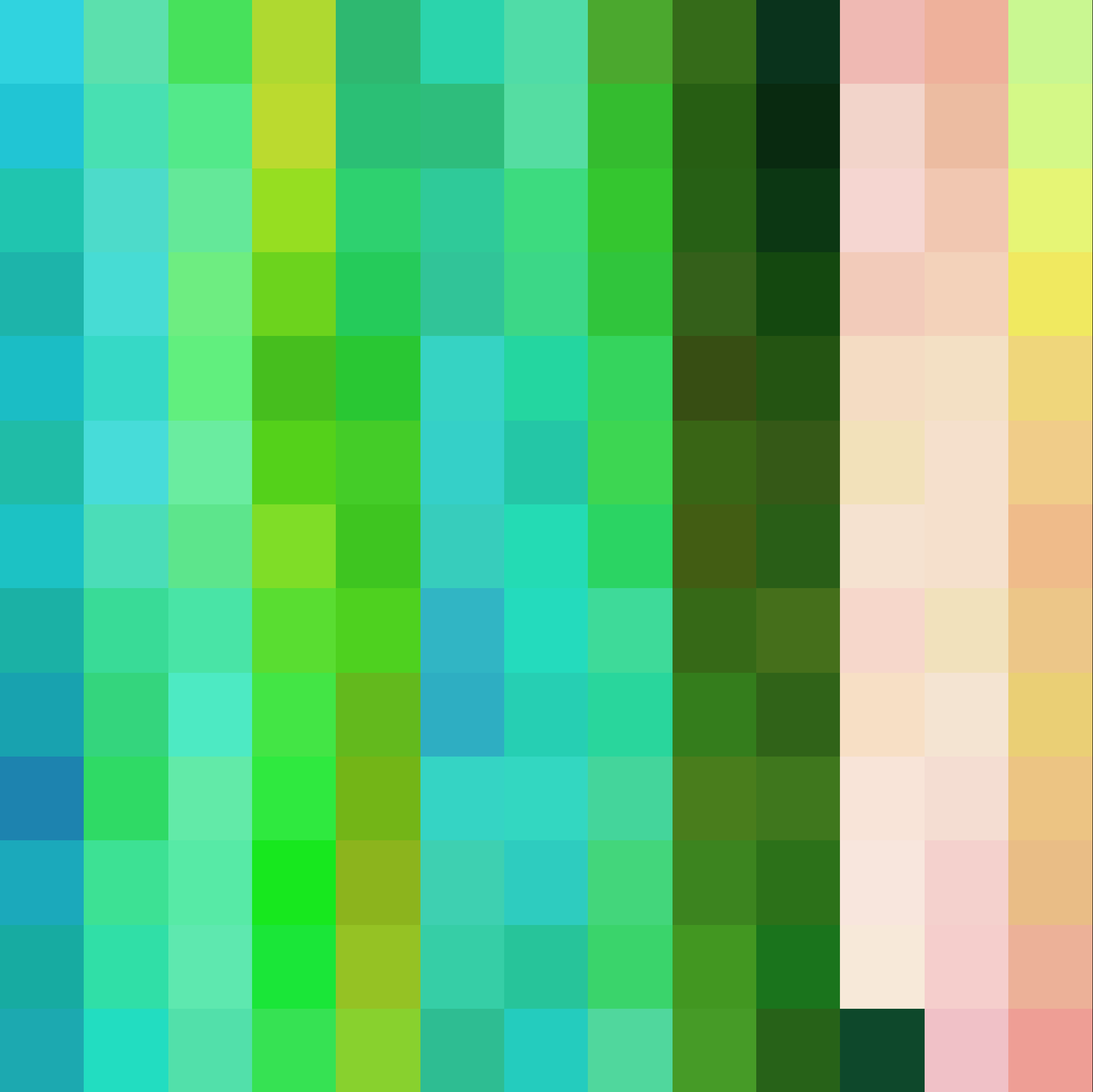
There's a colourful pixel gradient in this 4 by 4 grid. It is mostly magenta, but it also has quite some violet, quite some indigo, some purple, and a little bit of rose in it.
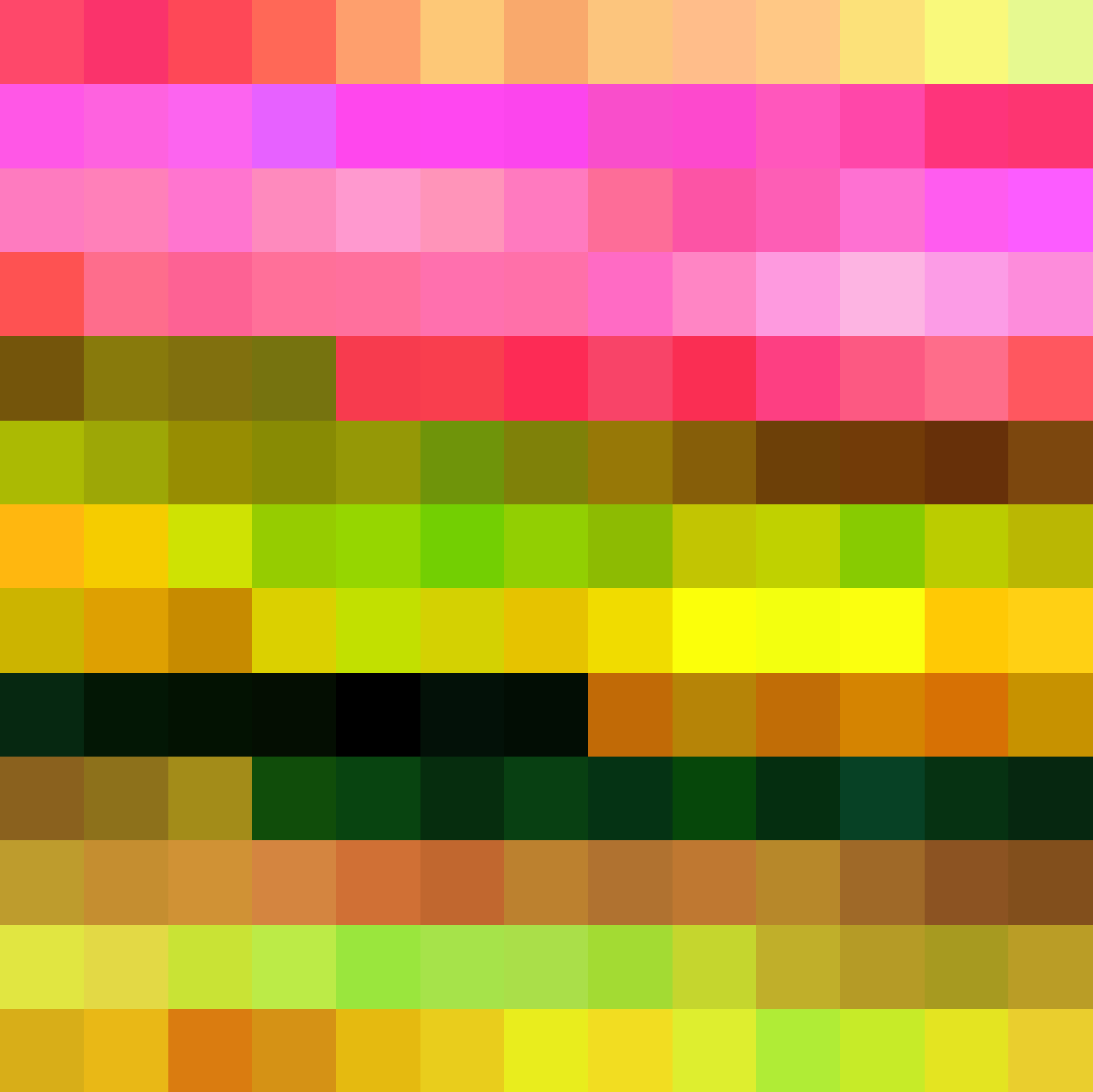
There's a very colourful pixel gradient in this 6 by 6 grid. It is mostly orange, but it also has quite some red, some yellow, some violet, some purple, a little bit of indigo, and a little bit of lime in it.
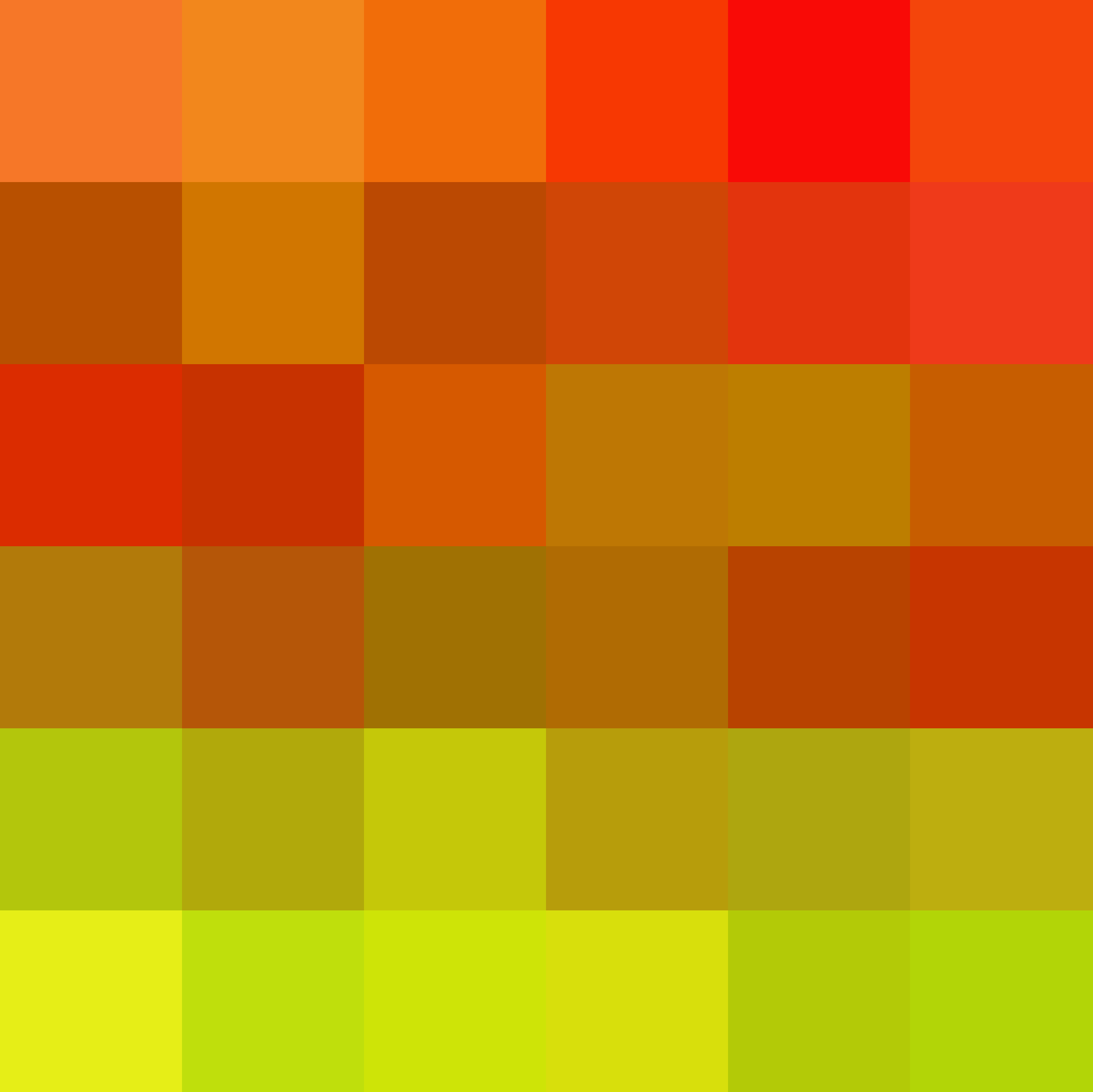
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some orange, a little bit of red, a little bit of lime, a tiny bit of yellow, and a tiny bit of blue in it.

The colourful gradient in this 13 by 13 pixel grid is mostly red, but it also has quite some yellow, quite some orange, some green, and a little bit of lime in it.

A grid of 36 blocks. It's mostly orange, but it also has quite some yellow, and some red in it.

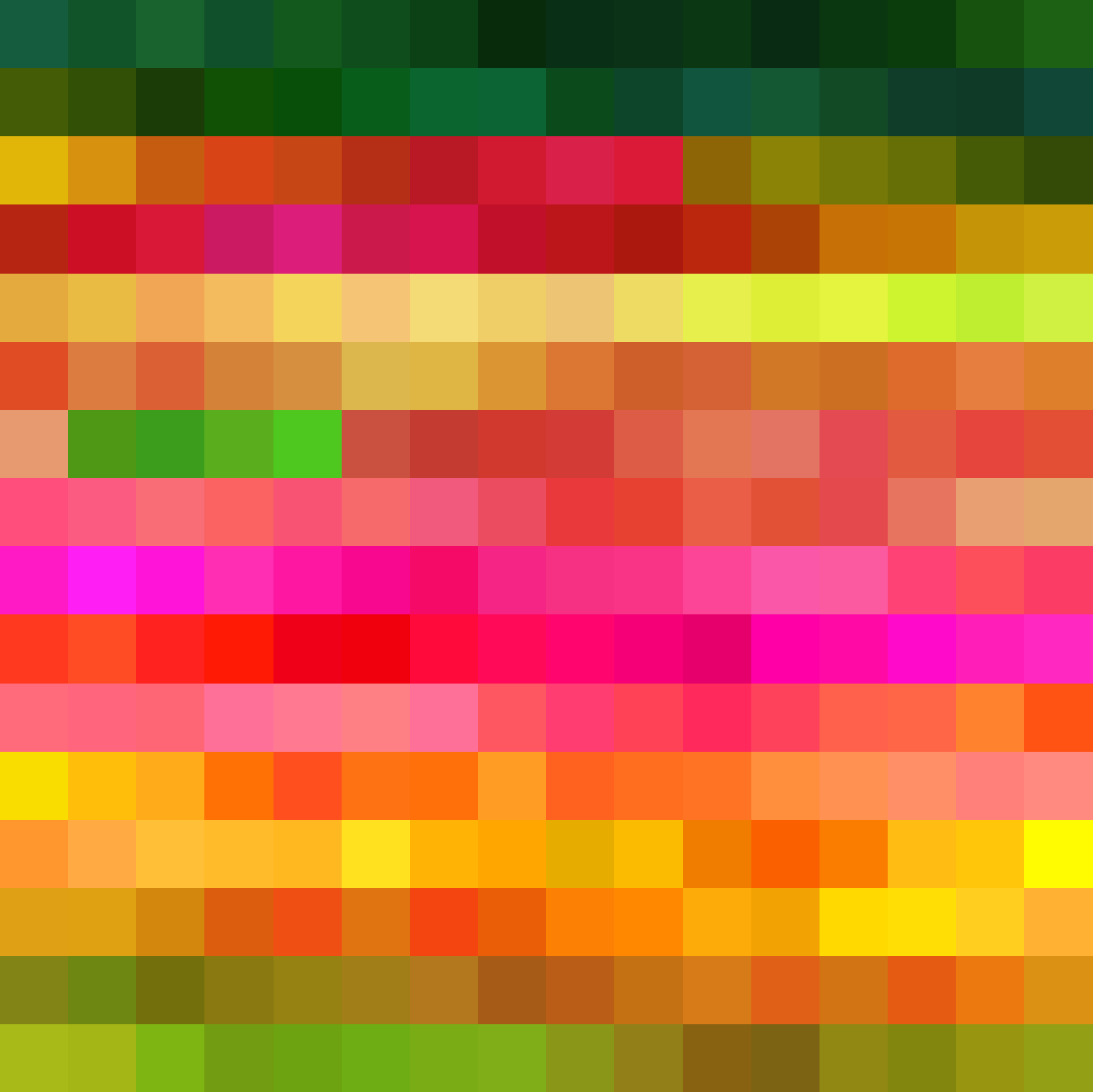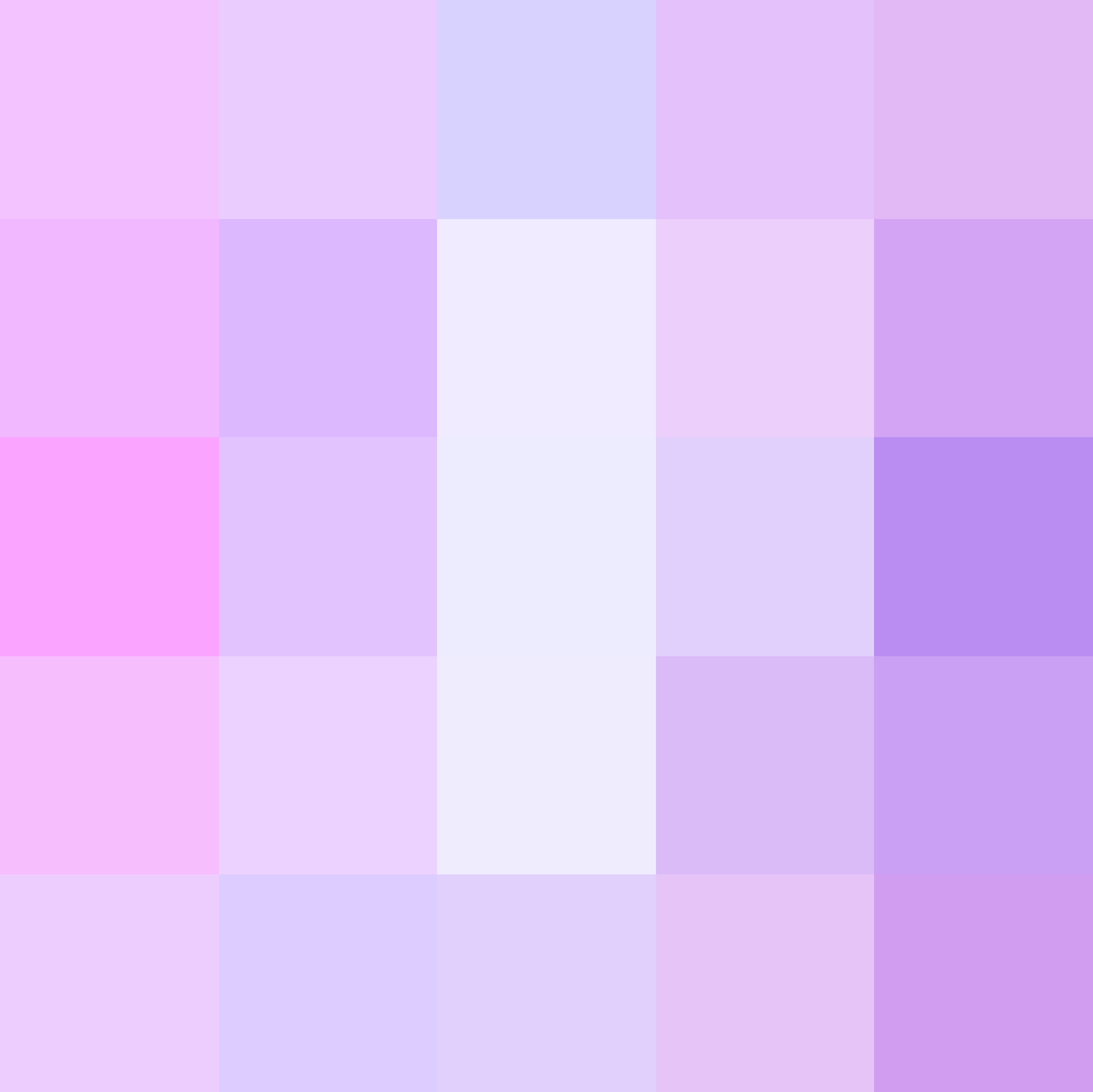A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some green, some yellow, a little bit of lime, and a tiny bit of rose in it.

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

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly yellow, but it also has quite some green, some orange, and some lime in it.

The colourful gradient in this 5 by 5 pixel grid is mostly purple, and it also has quite some violet, some indigo, a bit of magenta, and a little bit of blue in it.
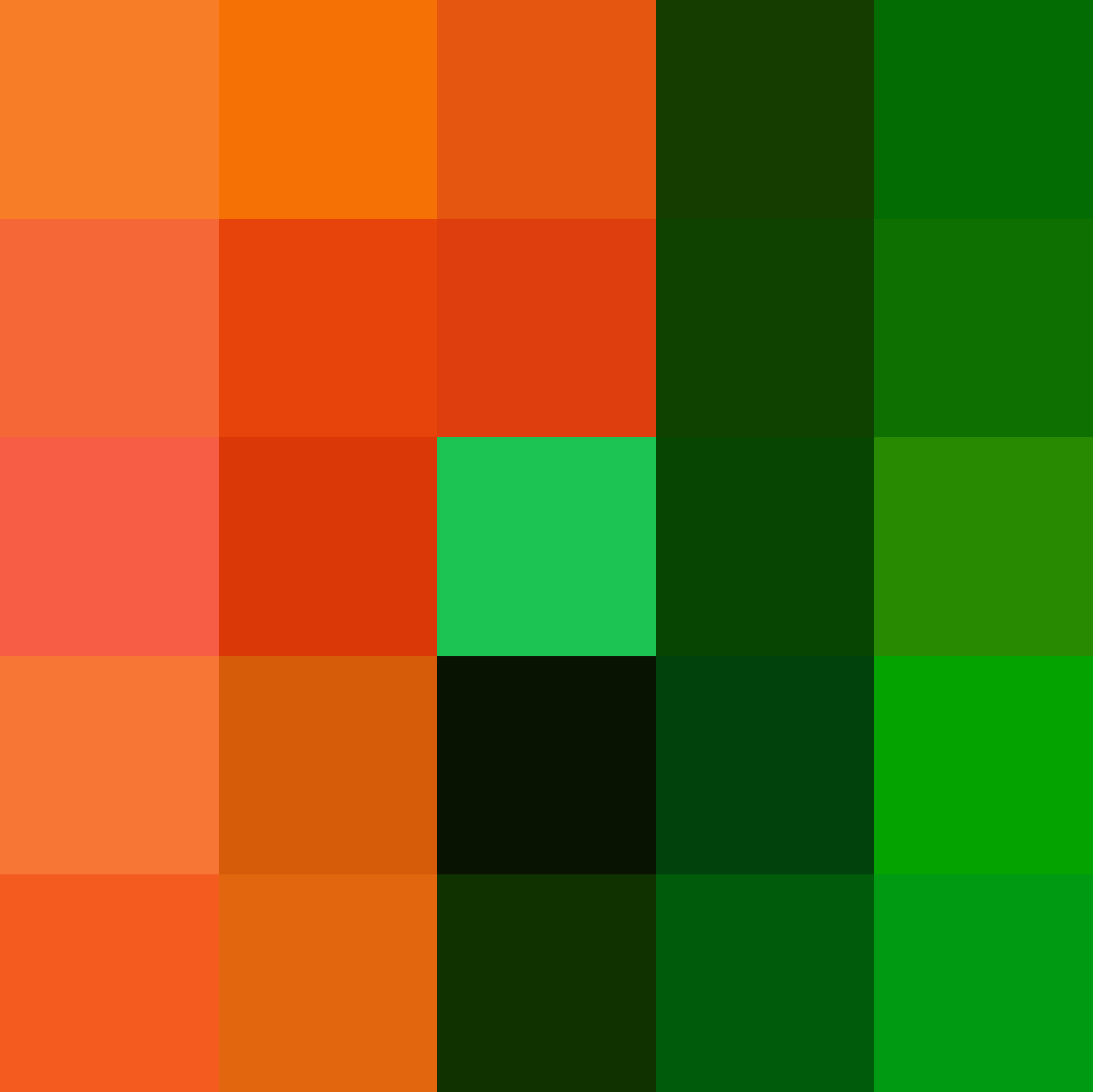
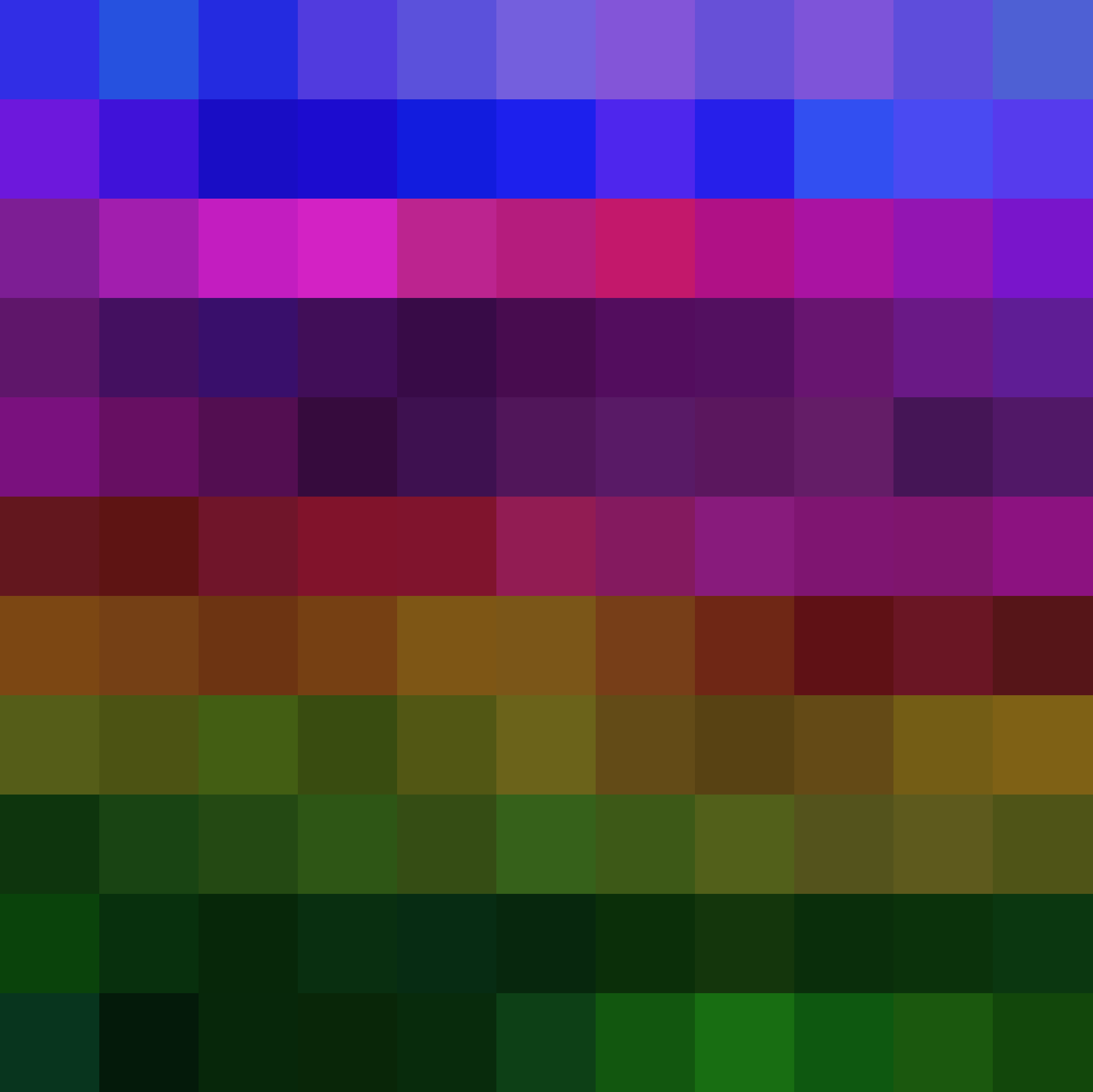This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has quite some orange, and some red in it.

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

This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has some magenta, some indigo, some purple, a bit of orange, a bit of red, a little bit of blue, a little bit of yellow, a tiny bit of violet, a tiny bit of rose, and a tiny bit of lime in it.

A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some cyan, some indigo, a bit of green, a little bit of magenta, a tiny bit of violet, a tiny bit of rose, and a tiny bit of purple in it.
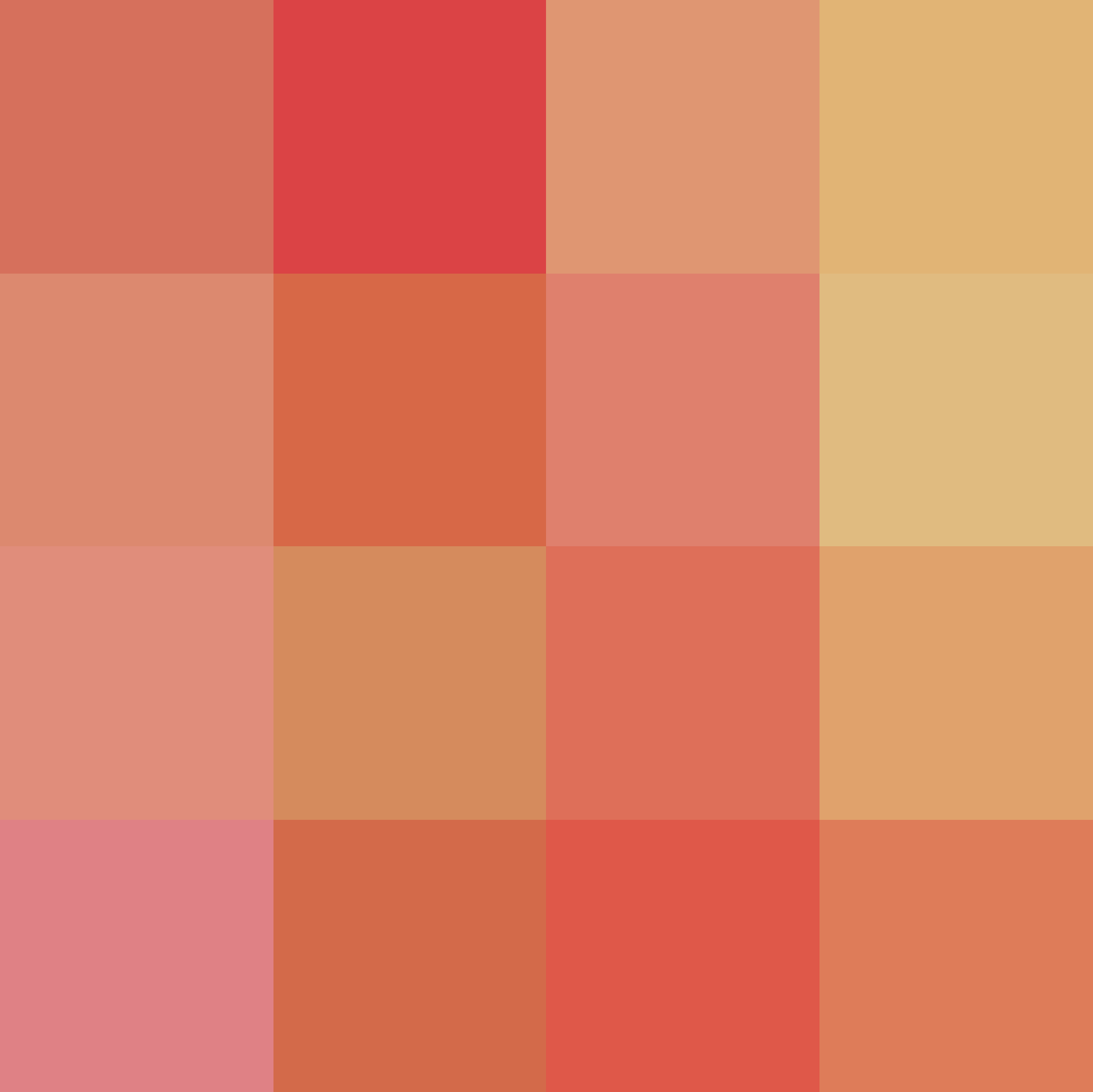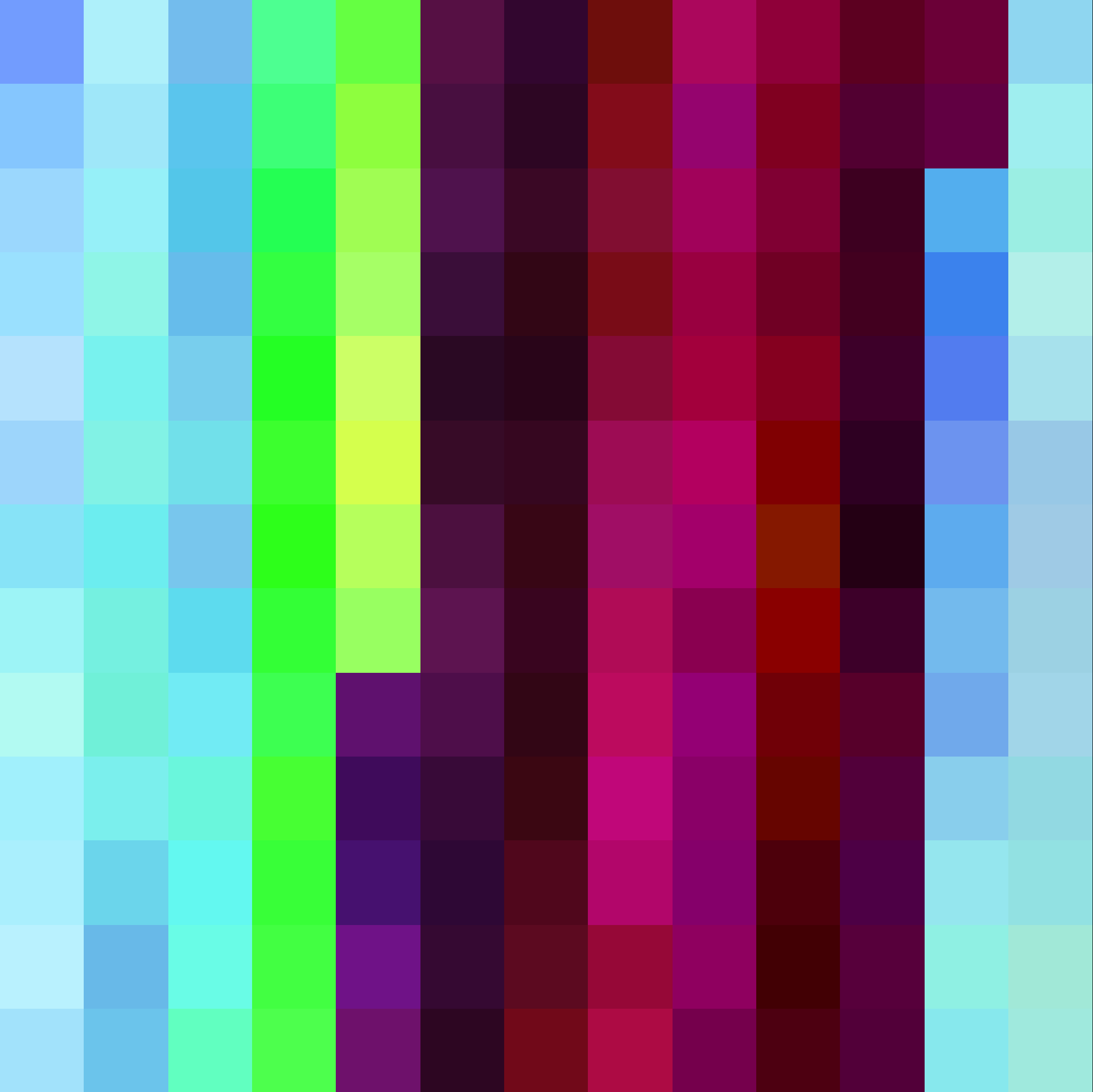
A two tone grid of 16 blocks. It's mostly red, but it also has quite some orange in it.
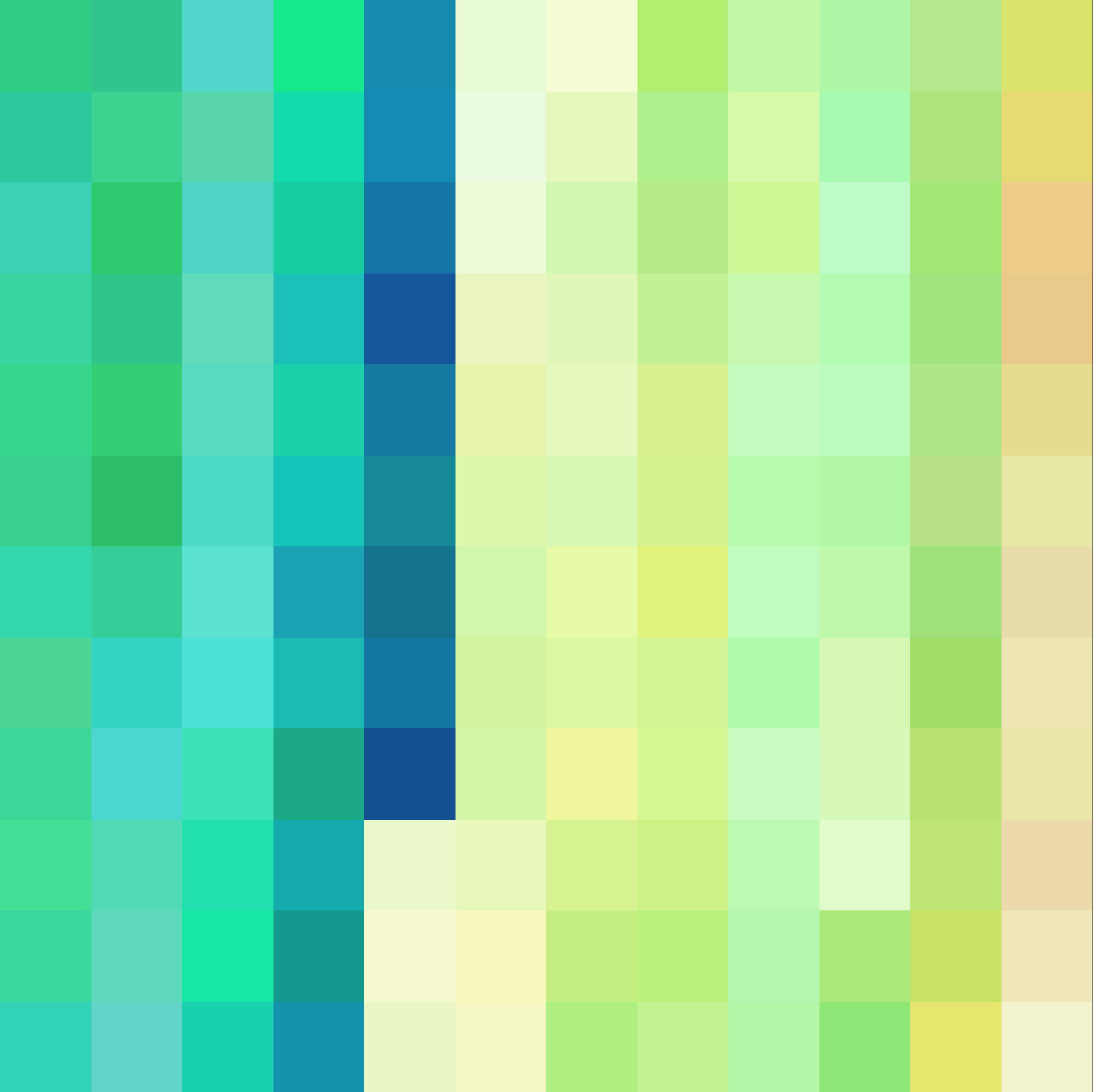
The very colourful gradient in this 12 by 12 pixel grid is mostly green, but it also has quite some cyan, some yellow, a bit of lime, a little bit of blue, and a tiny bit of orange in it.

A grid of 36 blocks. It's mostly red, and it also has quite some green, a bit of orange, and a little bit of rose in it.
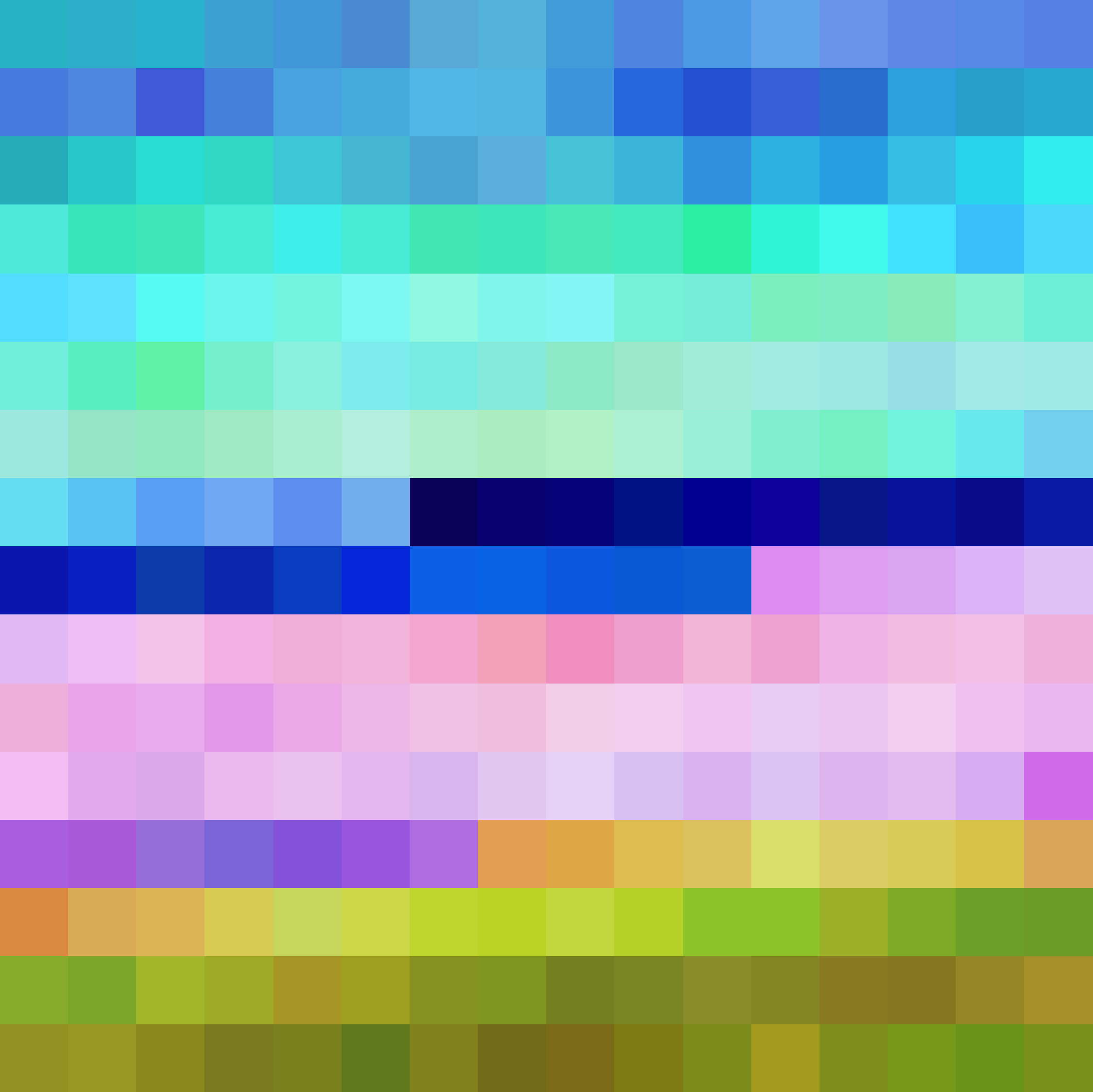
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has quite some cyan, some blue, some rose, some green, a bit of red, a little bit of purple, and a tiny bit of lime in it.
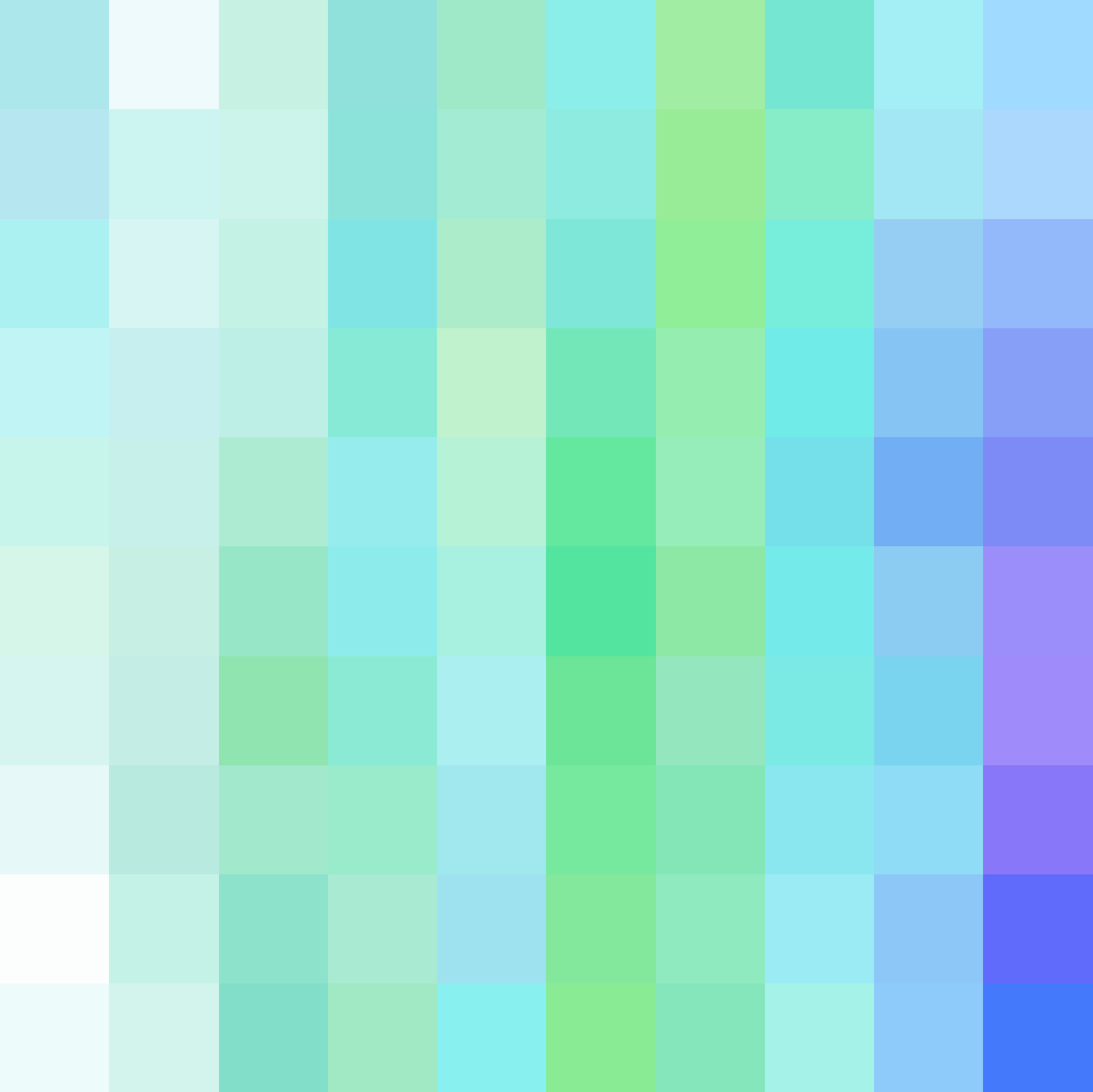
There's a pixel gradient in this 10 by 10 grid. It is mostly cyan, and it also has quite some green, some blue, and a little bit of indigo in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, but it also has quite some cyan, some yellow, some green, some magenta, a bit of purple, a tiny bit of indigo, a tiny bit of orange, a tiny bit of violet, a tiny bit of lime, and a tiny bit of rose in it.
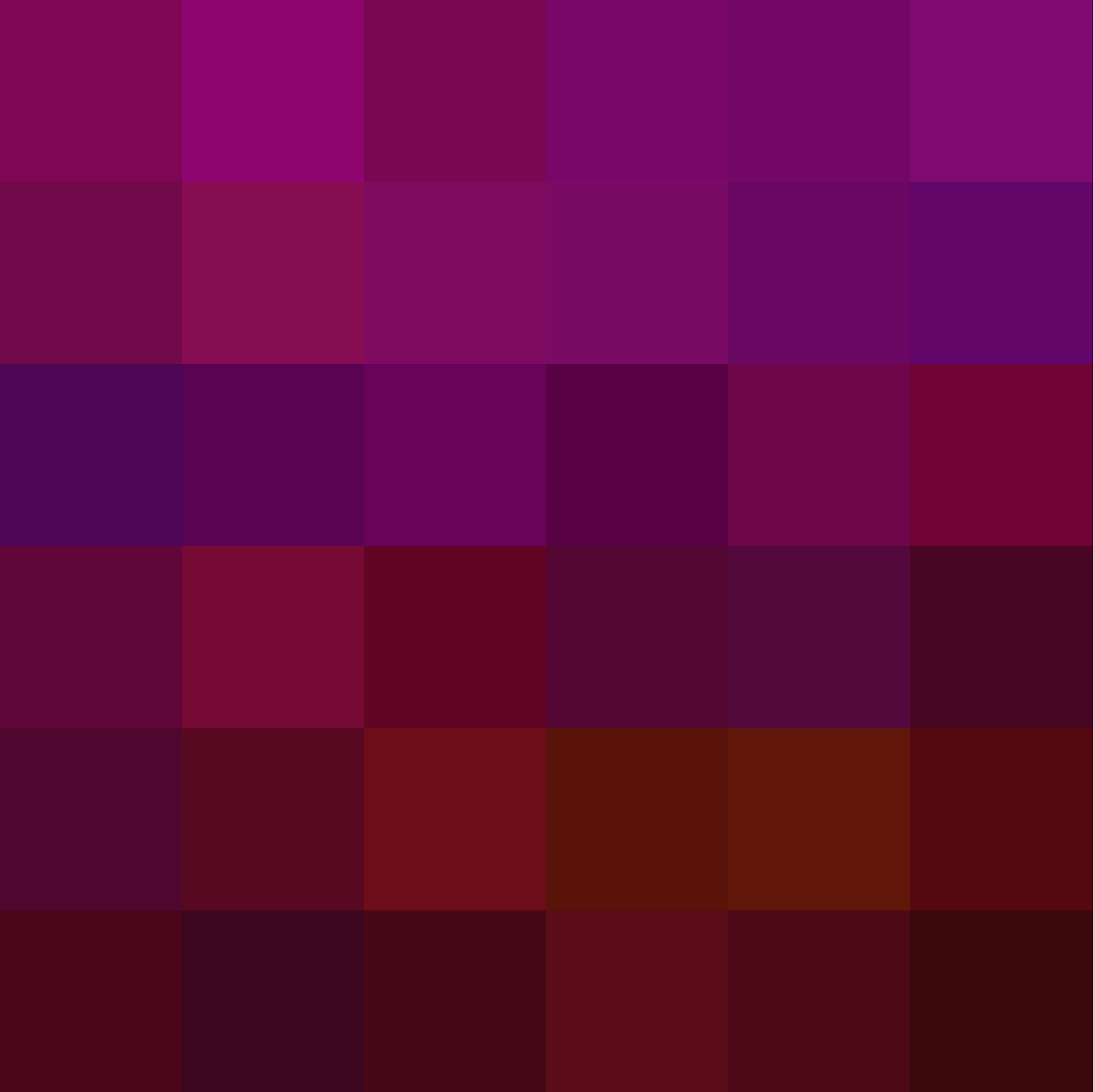
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some rose, and quite some red in it.
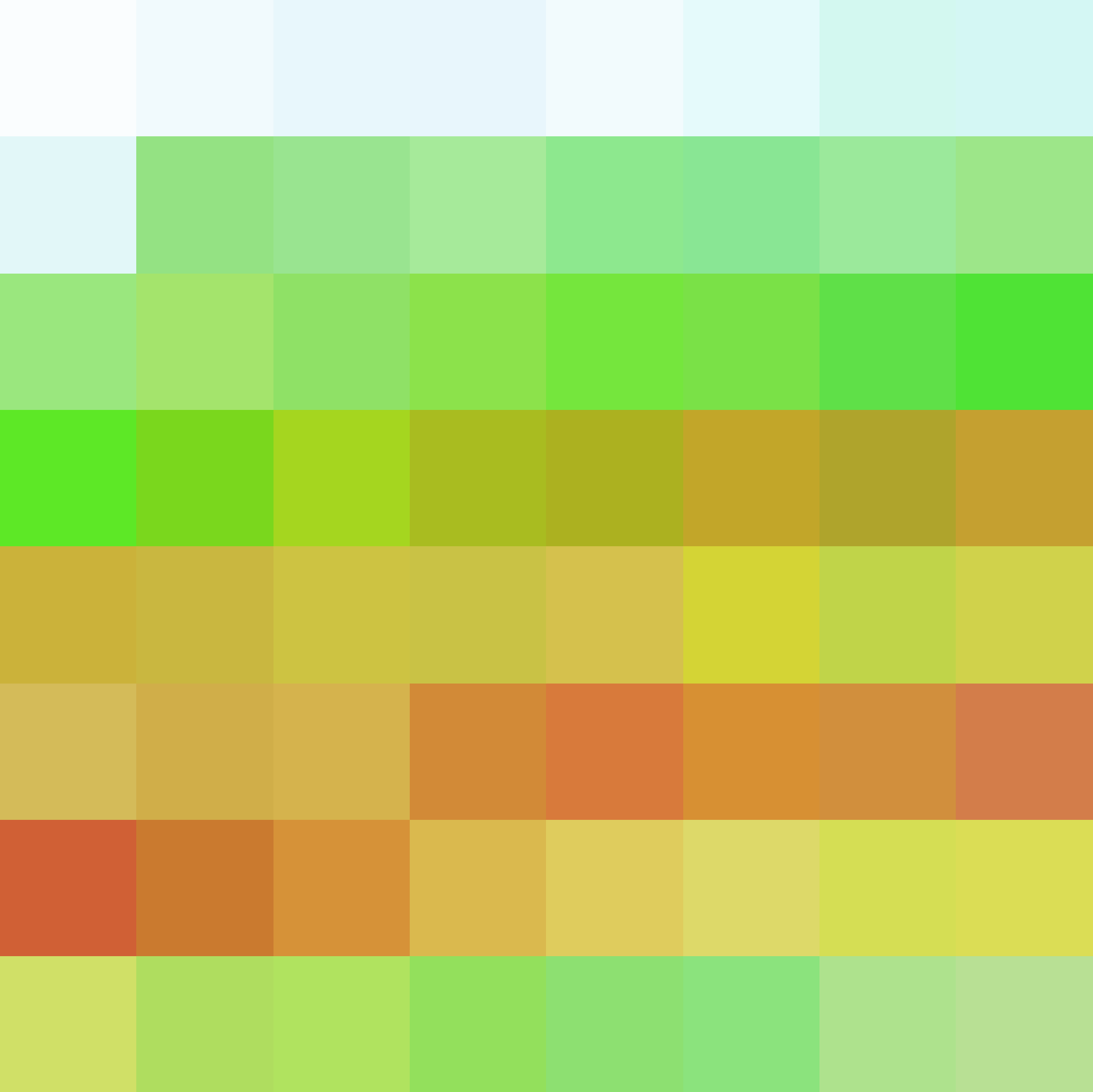
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some orange, a bit of cyan, a little bit of blue, and a tiny bit of lime in it.
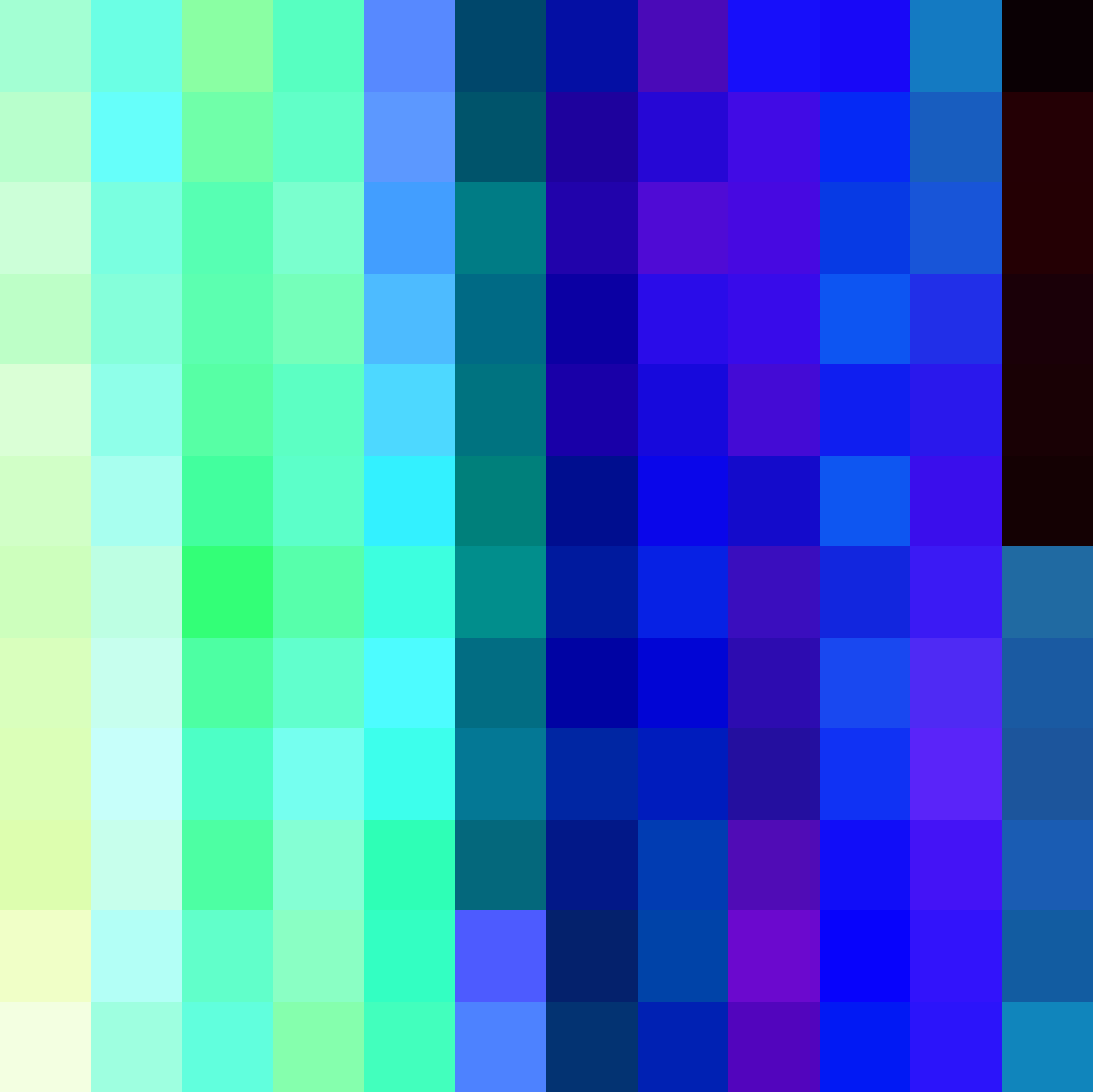
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some blue, quite some indigo, some cyan, a little bit of violet, a little bit of red, a tiny bit of rose, and a tiny bit of lime in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly orange, but it also has quite some yellow, some red, and some lime in it.

A very, very colourful grid of 64 blocks. It's mostly orange, and it also has quite some red, some magenta, a little bit of rose, a little bit of violet, a little bit of purple, a tiny bit of green, and a tiny bit of yellow in it.

There's a pixel gradient in this 7 by 7 grid. It is mostly green, and it also has quite some cyan, a bit of lime, and a tiny bit of yellow in it.
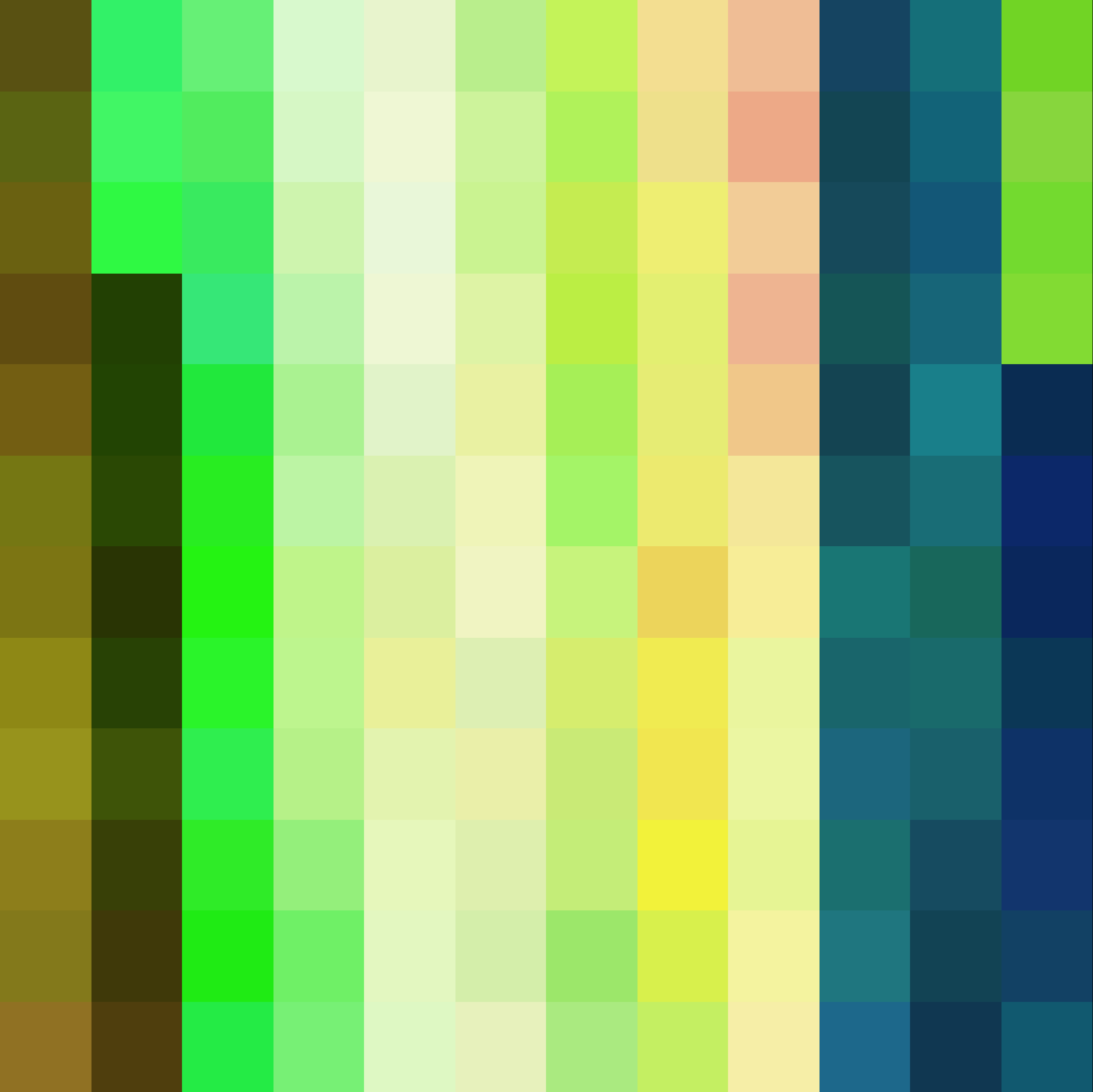
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some yellow, some lime, some blue, some cyan, and a little bit of orange in it.
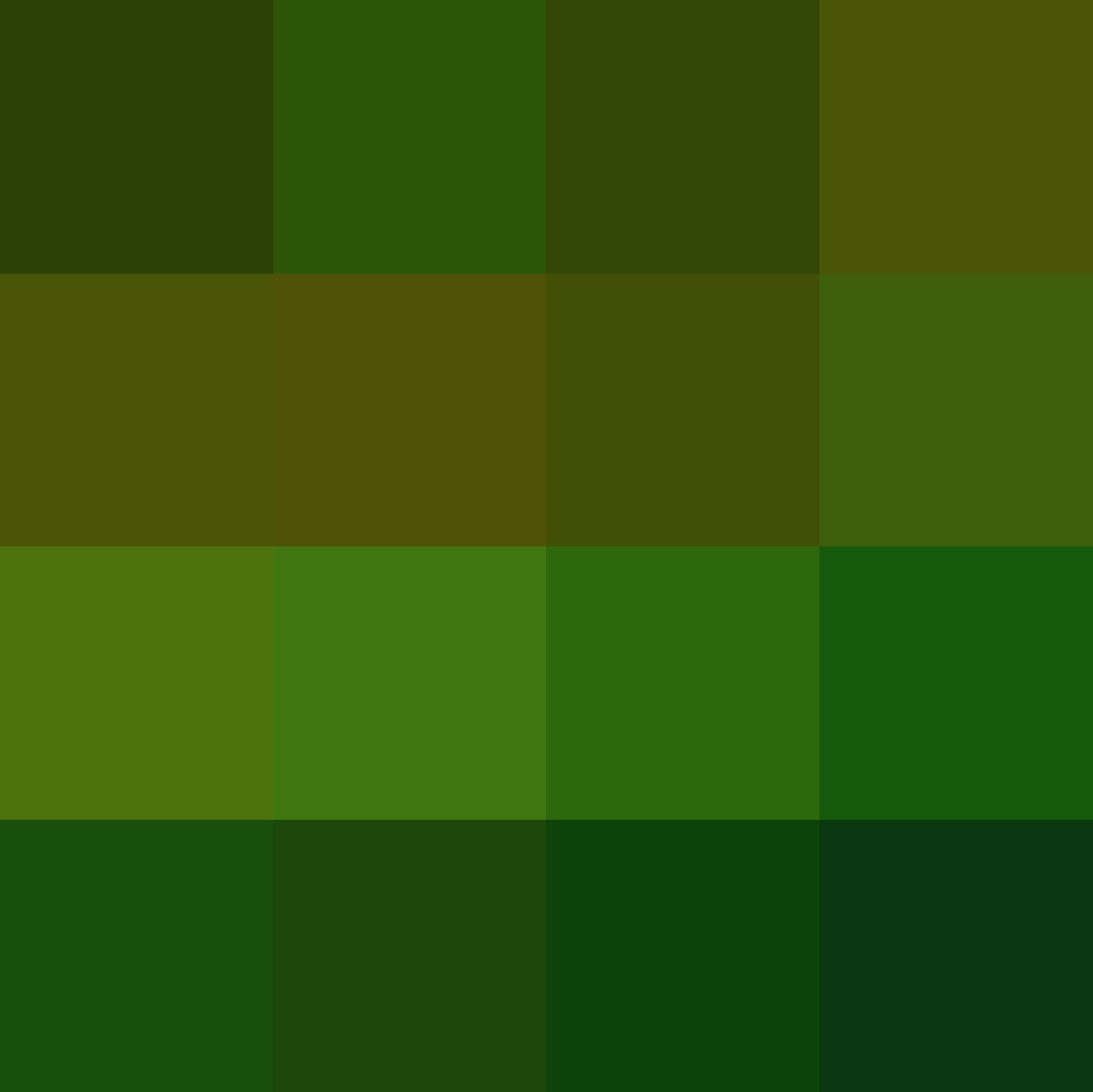
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has some orange, a bit of red, a little bit of lime, a little bit of yellow, a tiny bit of indigo, and a tiny bit of violet in it.
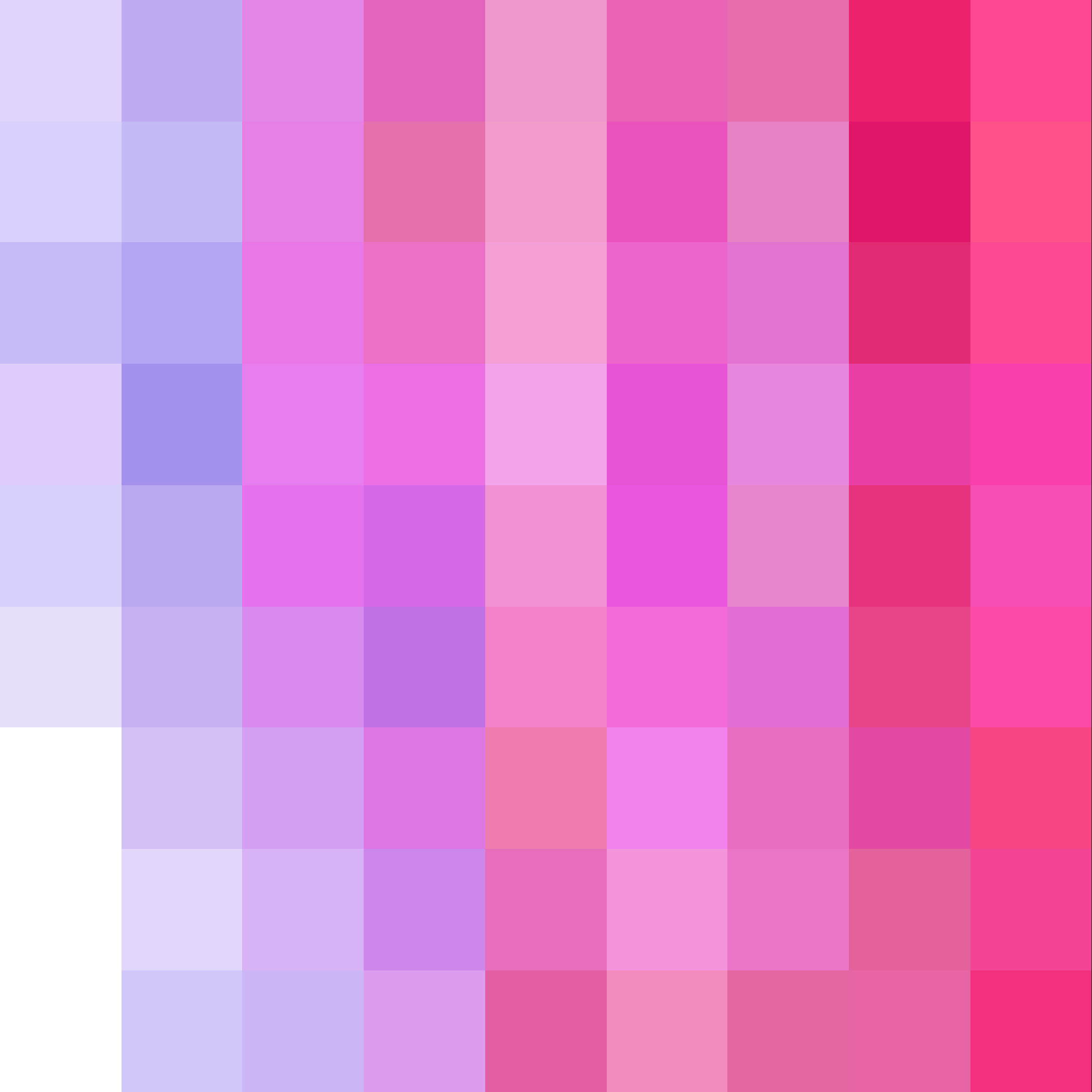
This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly magenta, but it also has quite some rose, quite some indigo, a bit of purple, and a tiny bit of violet in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, but it also has some yellow, and some lime in it.

A very, very colourful grid of 144 blocks. It's mostly magenta, but it also has quite some red, some rose, some purple, a little bit of violet, a tiny bit of indigo, a tiny bit of orange, and a tiny bit of cyan in it.
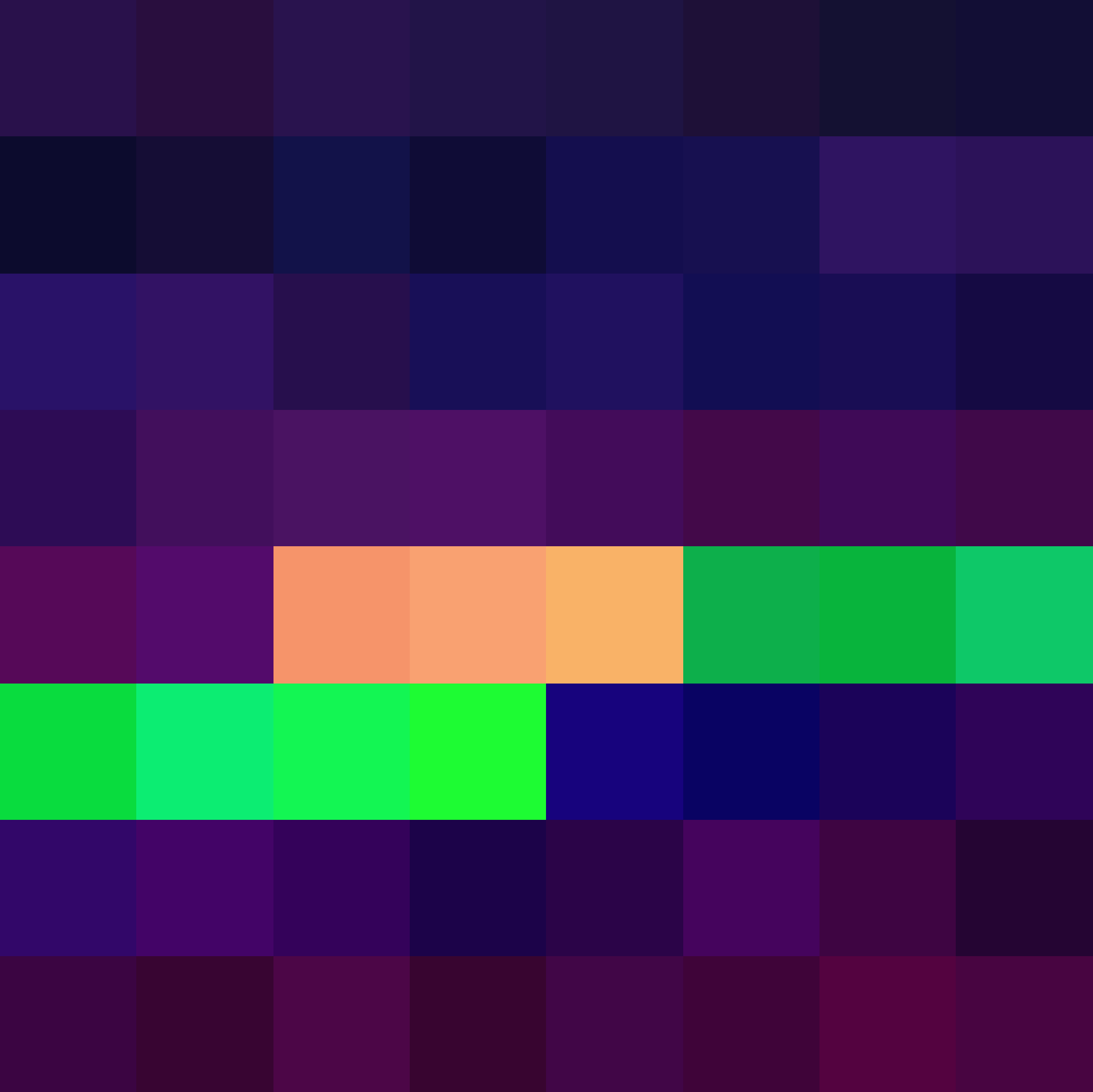
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly red, but it also has quite some green, a bit of yellow, a bit of cyan, a little bit of orange, and a tiny bit of lime in it.

A very, very colourful grid of 196 blocks. It's mostly green, but it also has some yellow, some red, a bit of magenta, a bit of rose, a bit of blue, a little bit of orange, a little bit of lime, a little bit of indigo, a tiny bit of purple, and a tiny bit of cyan in it.
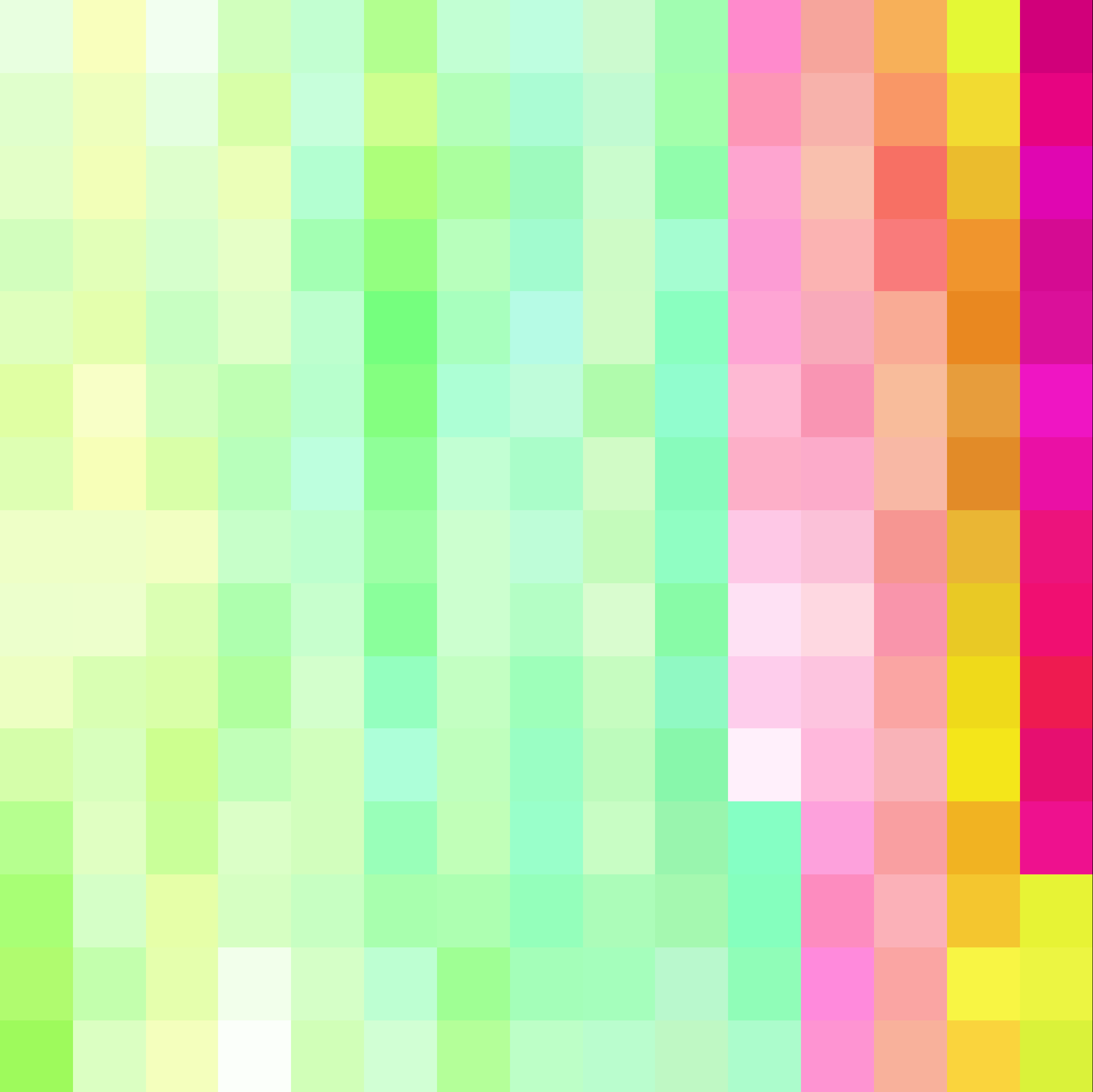
This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly red, but it also has quite some rose, some indigo, a bit of magenta, a little bit of violet, a tiny bit of purple, and a tiny bit of blue in it.

This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly indigo, and it also has quite some purple, some magenta, some violet, some green, a little bit of orange, and a tiny bit of blue in it.

The very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has a bit of red, a bit of rose, a bit of yellow, a bit of magenta, a little bit of orange, and a little bit of lime in it.
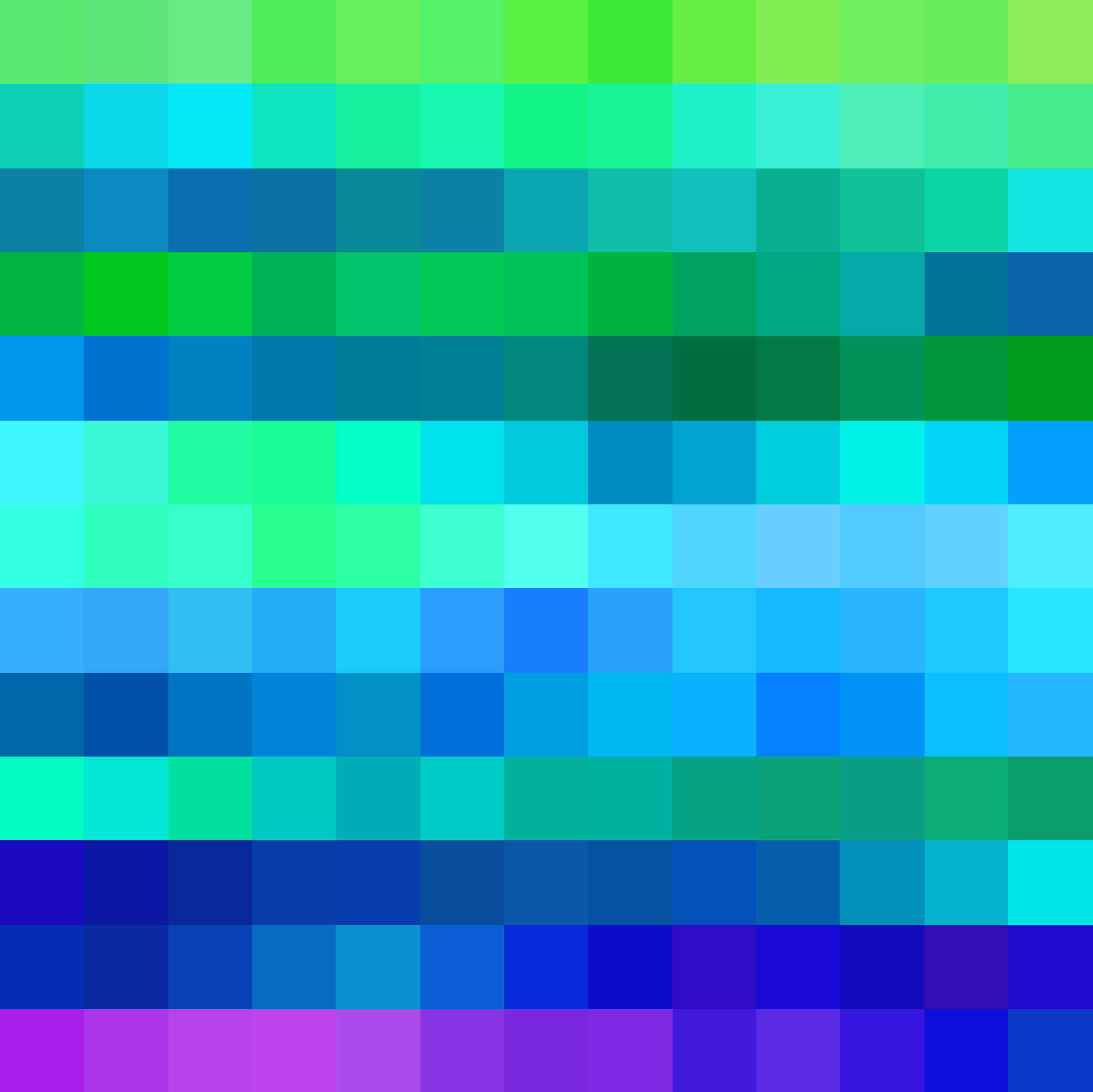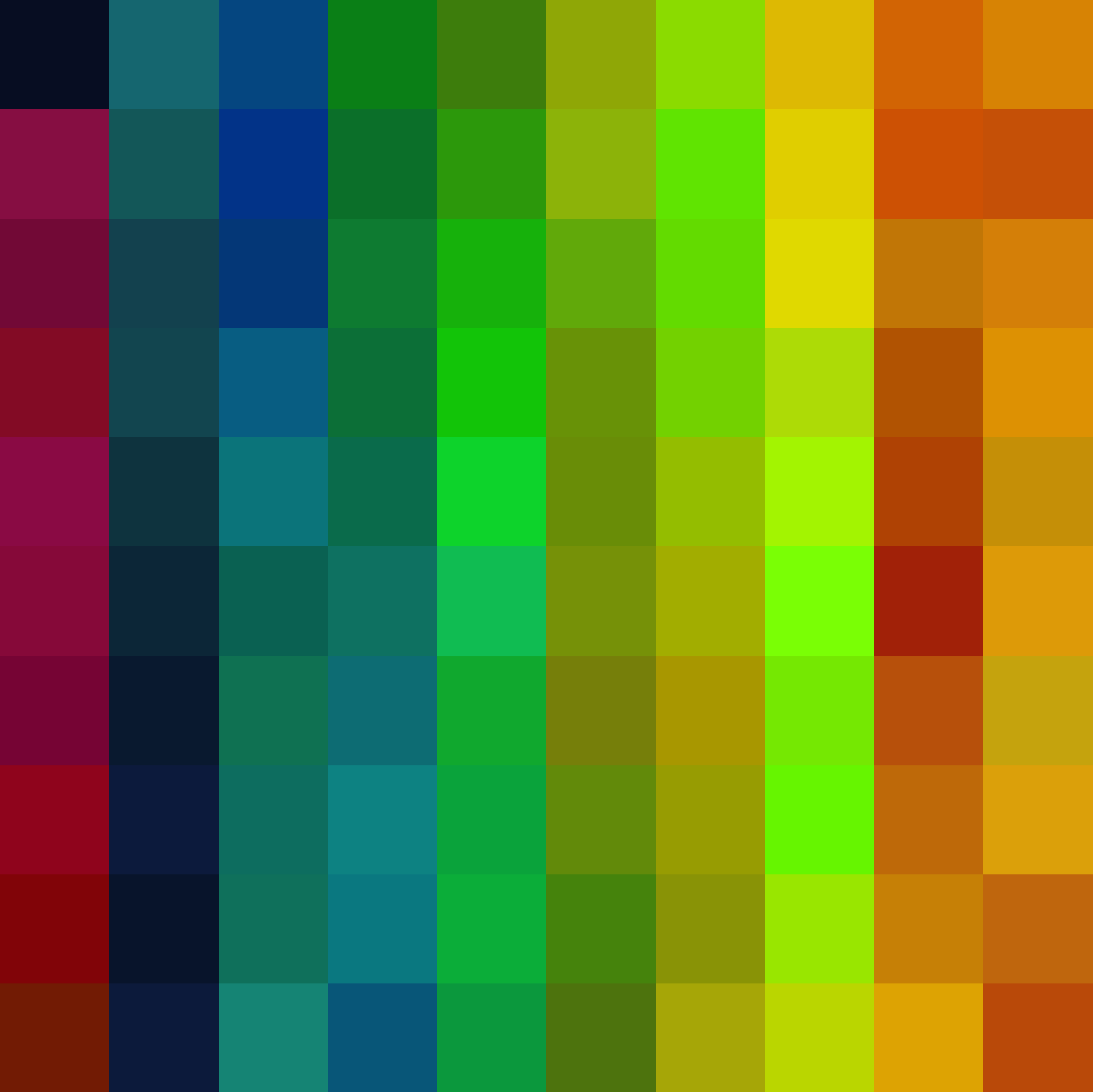
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, quite some green, a little bit of indigo, a little bit of purple, and a tiny bit of violet in it.
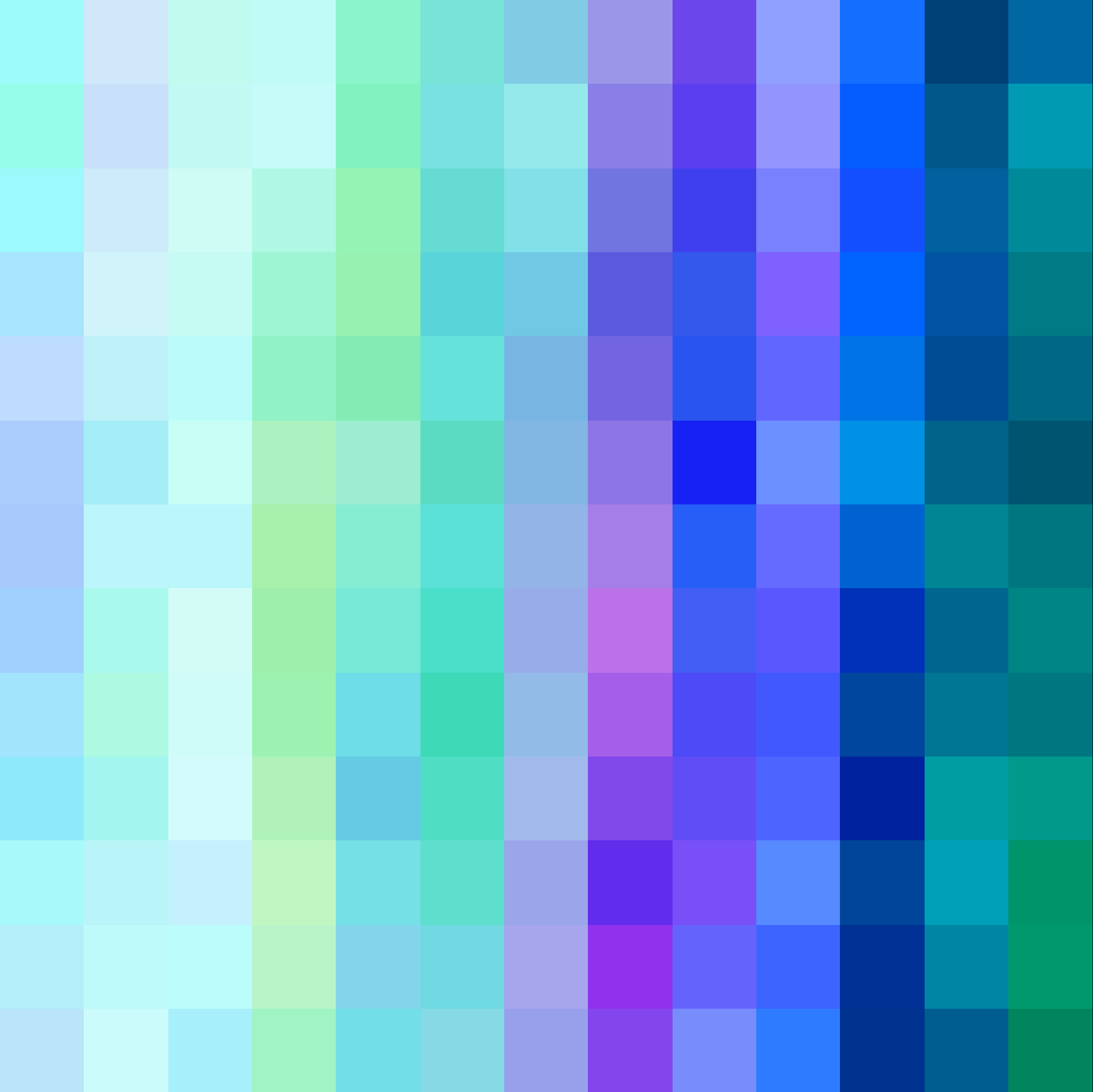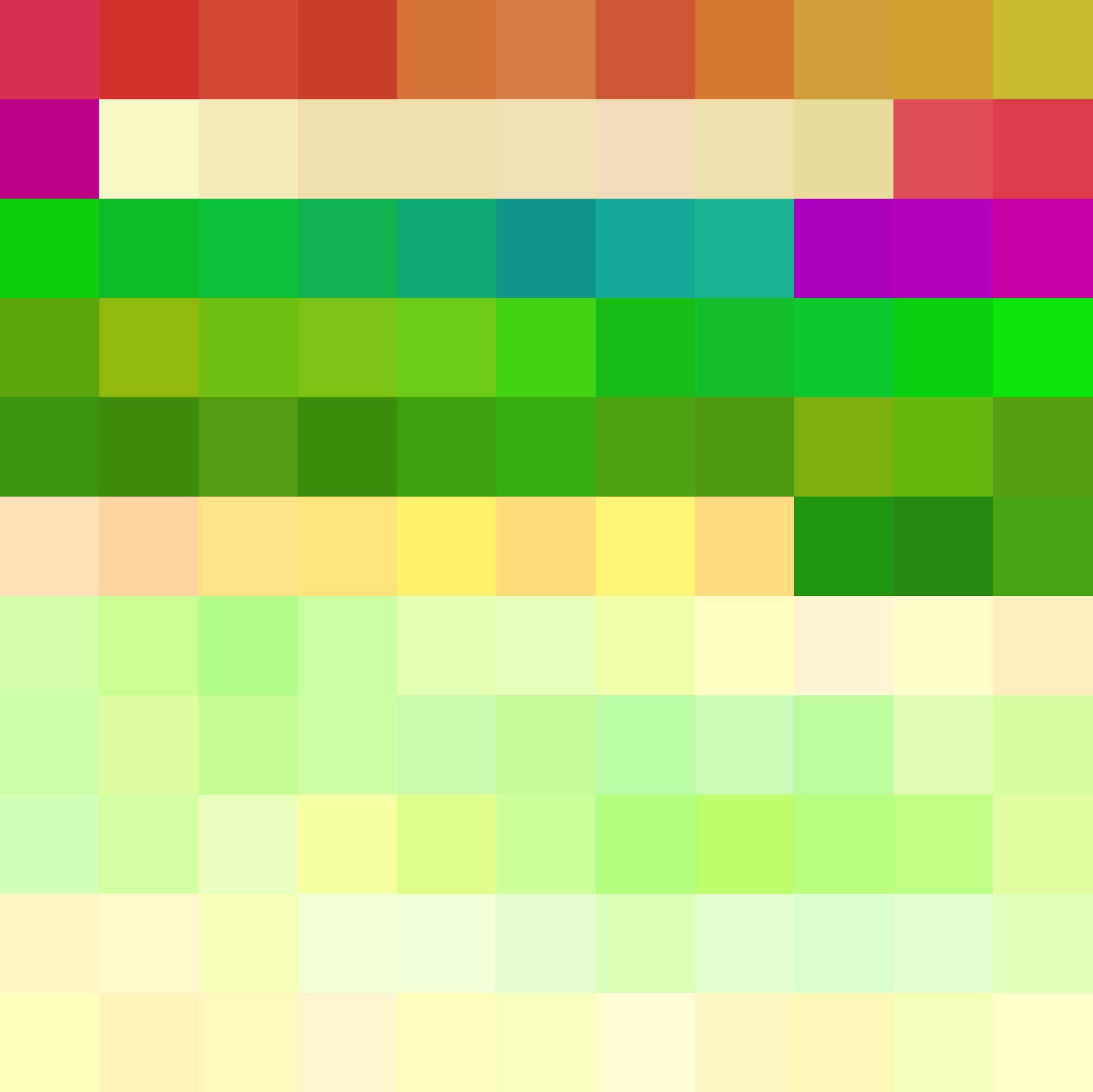
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, some green, a bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.
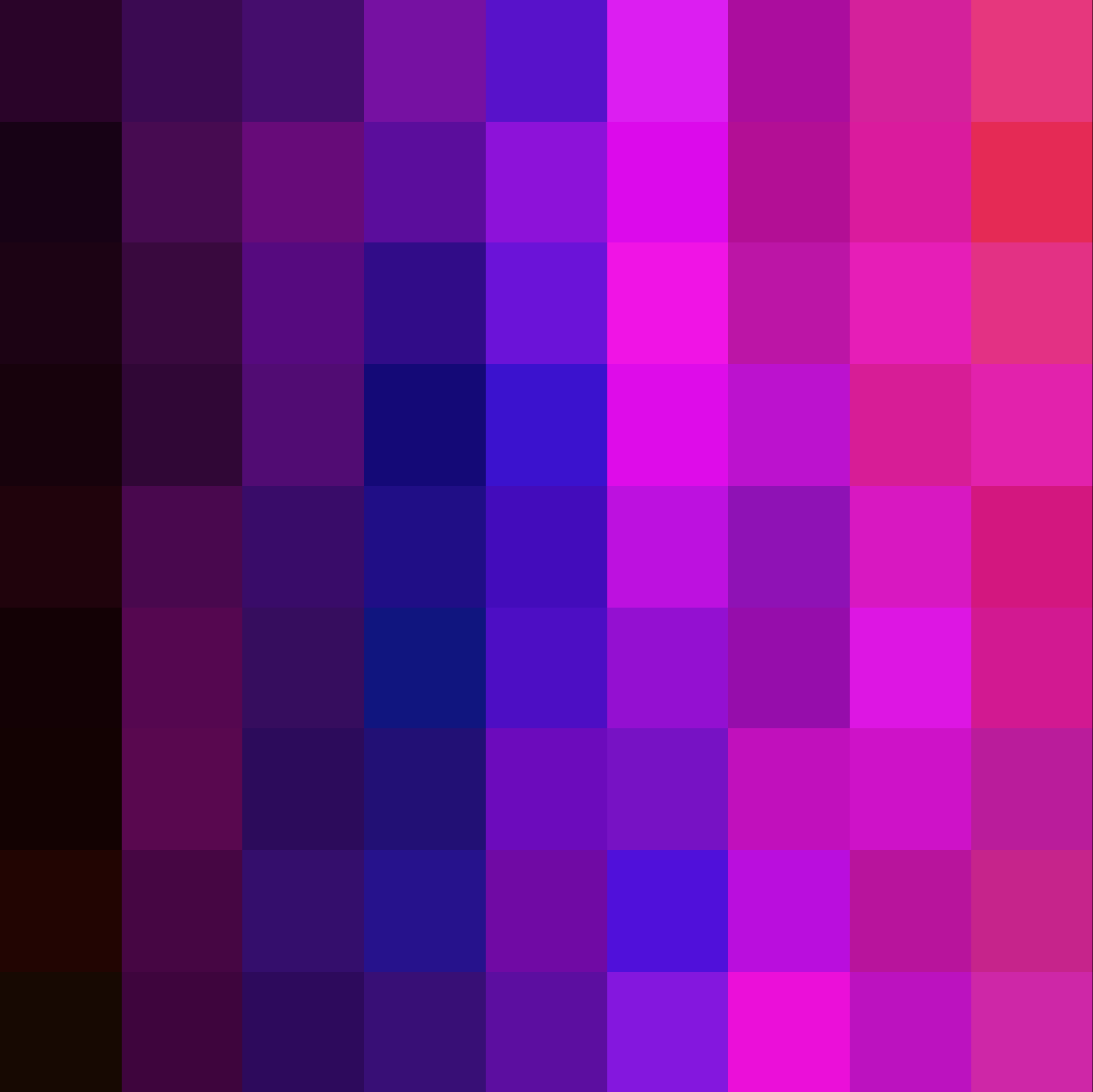
A grid with 81 coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a tiny bit of orange in it.

A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some orange, some cyan, some blue, some yellow, a bit of red, and a bit of lime in it.

An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some orange, a little bit of red, a little bit of lime, a little bit of magenta, and a tiny bit of cyan in it.
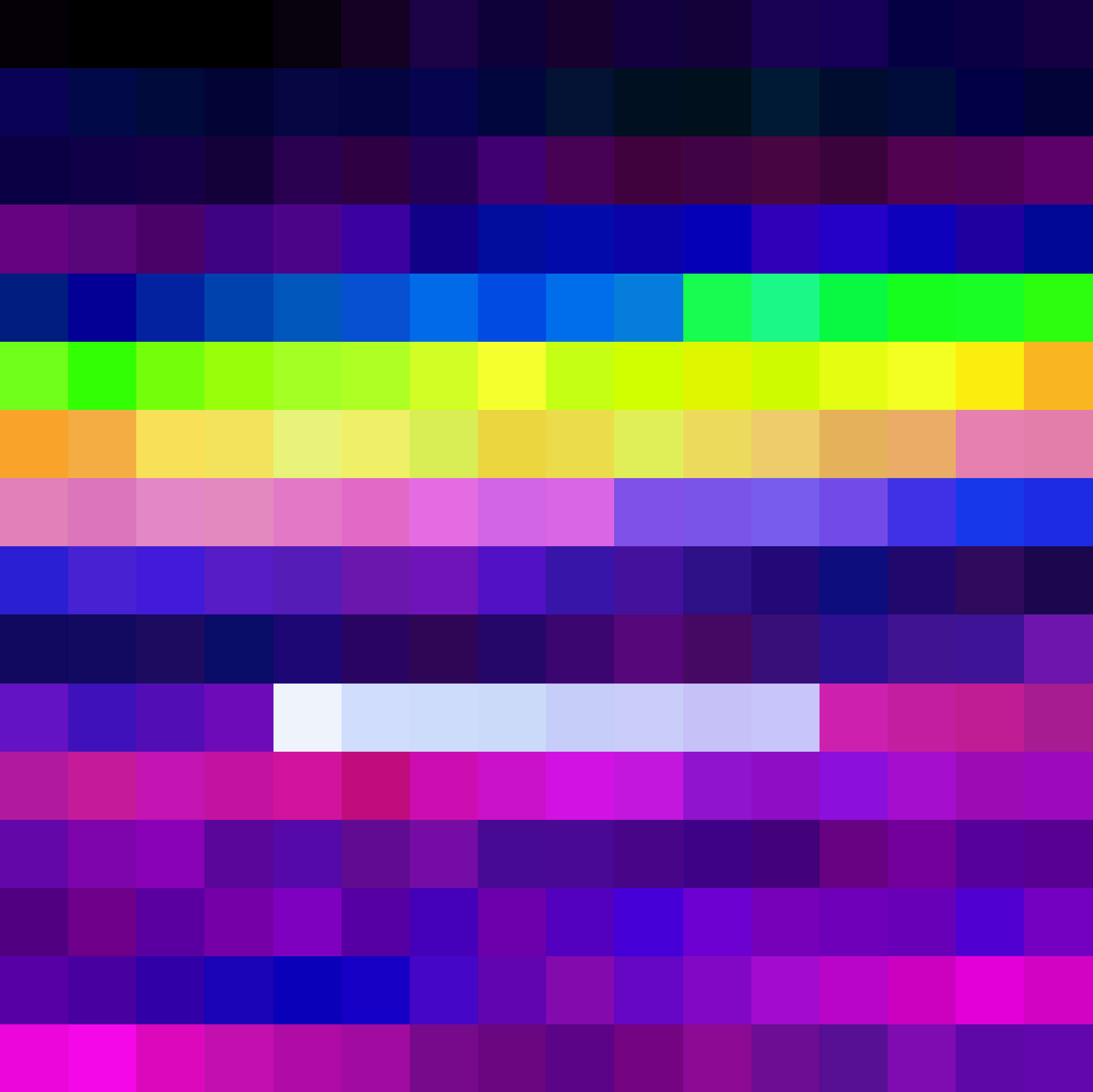
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly purple, and it also has quite some indigo, some magenta, some blue, some violet, a little bit of yellow, a little bit of green, a tiny bit of orange, a tiny bit of lime, and a tiny bit of rose in it.
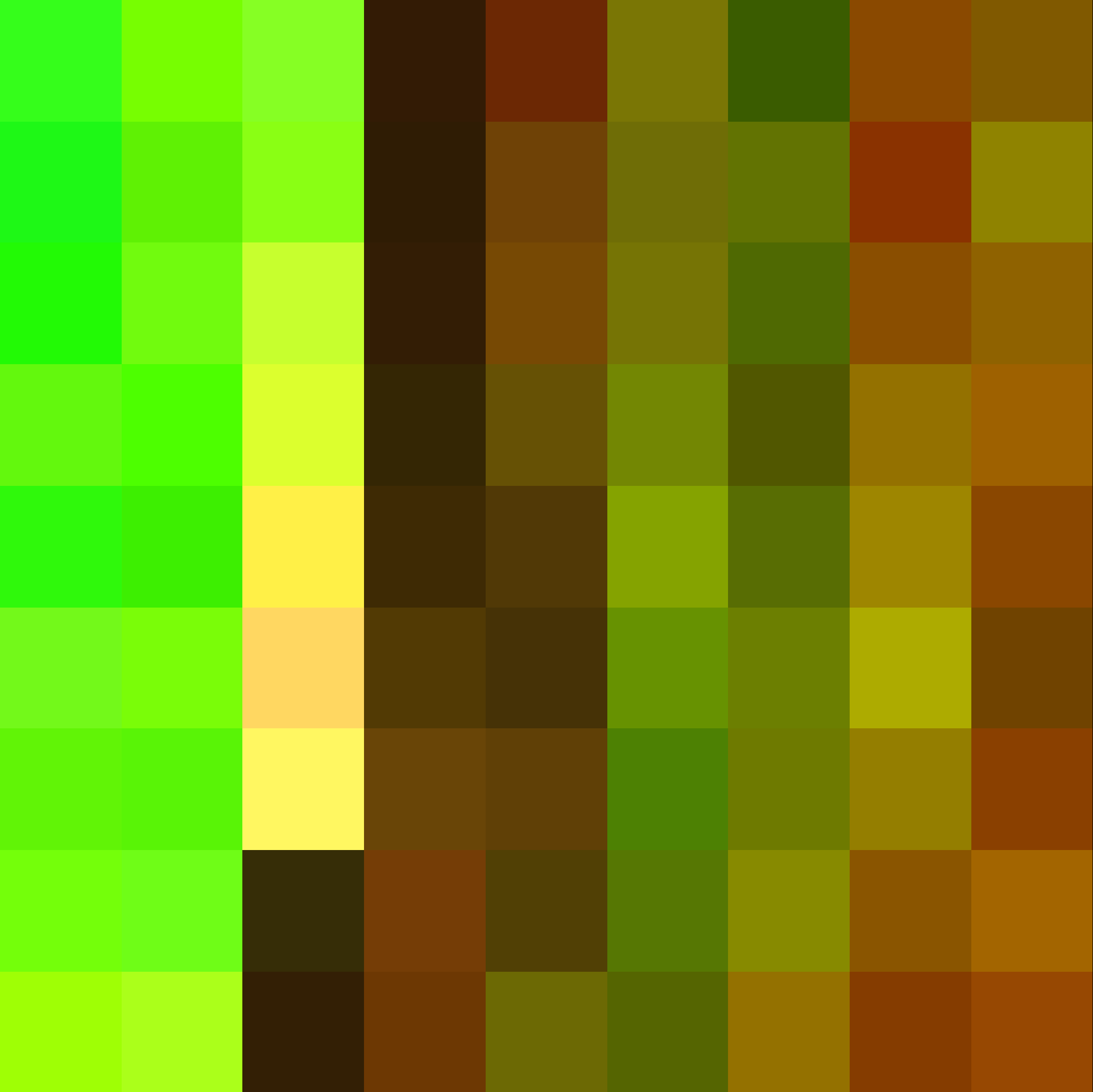
The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly red, but it also has quite some green, some orange, a little bit of yellow, and a little bit of lime in it.
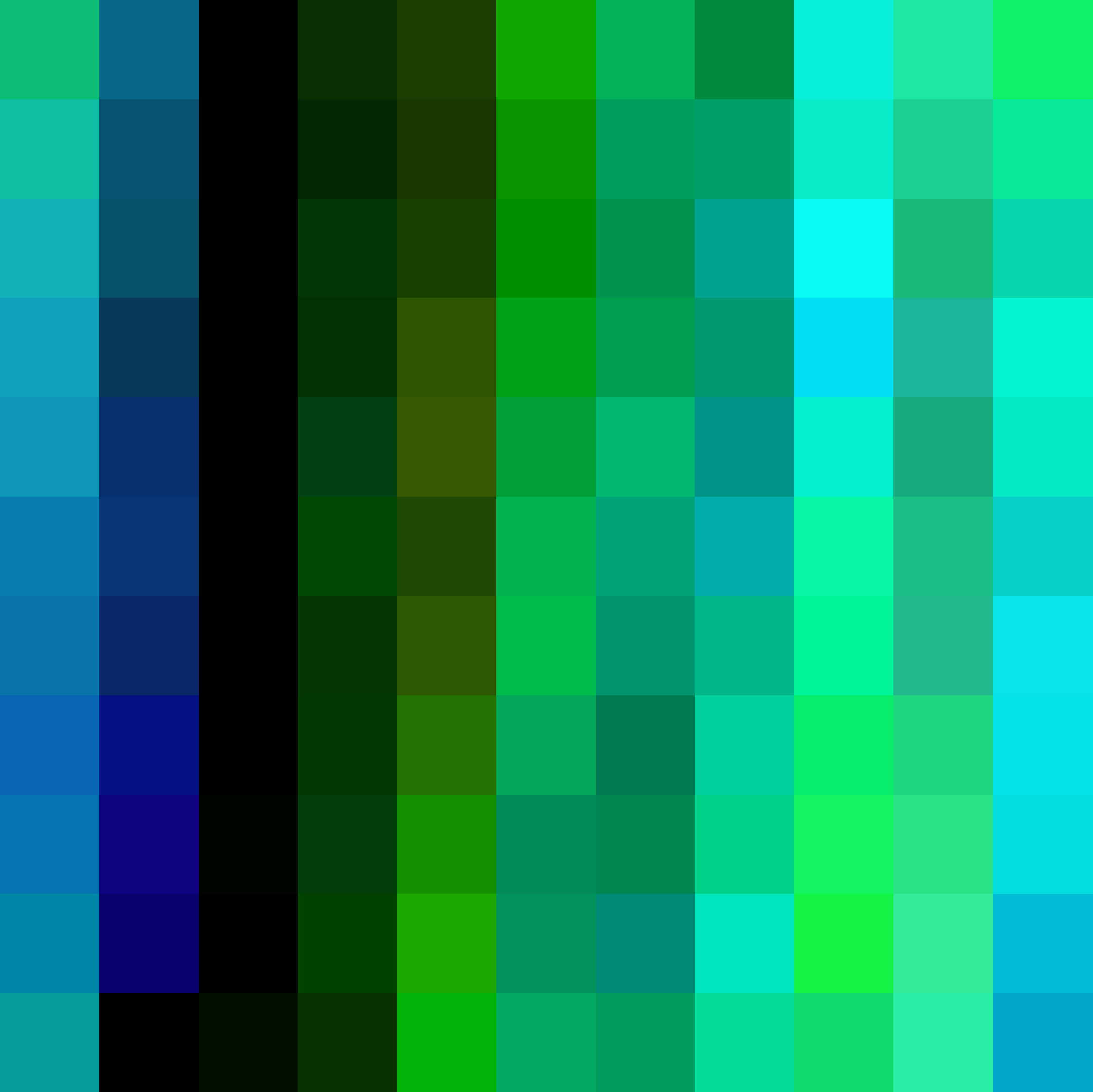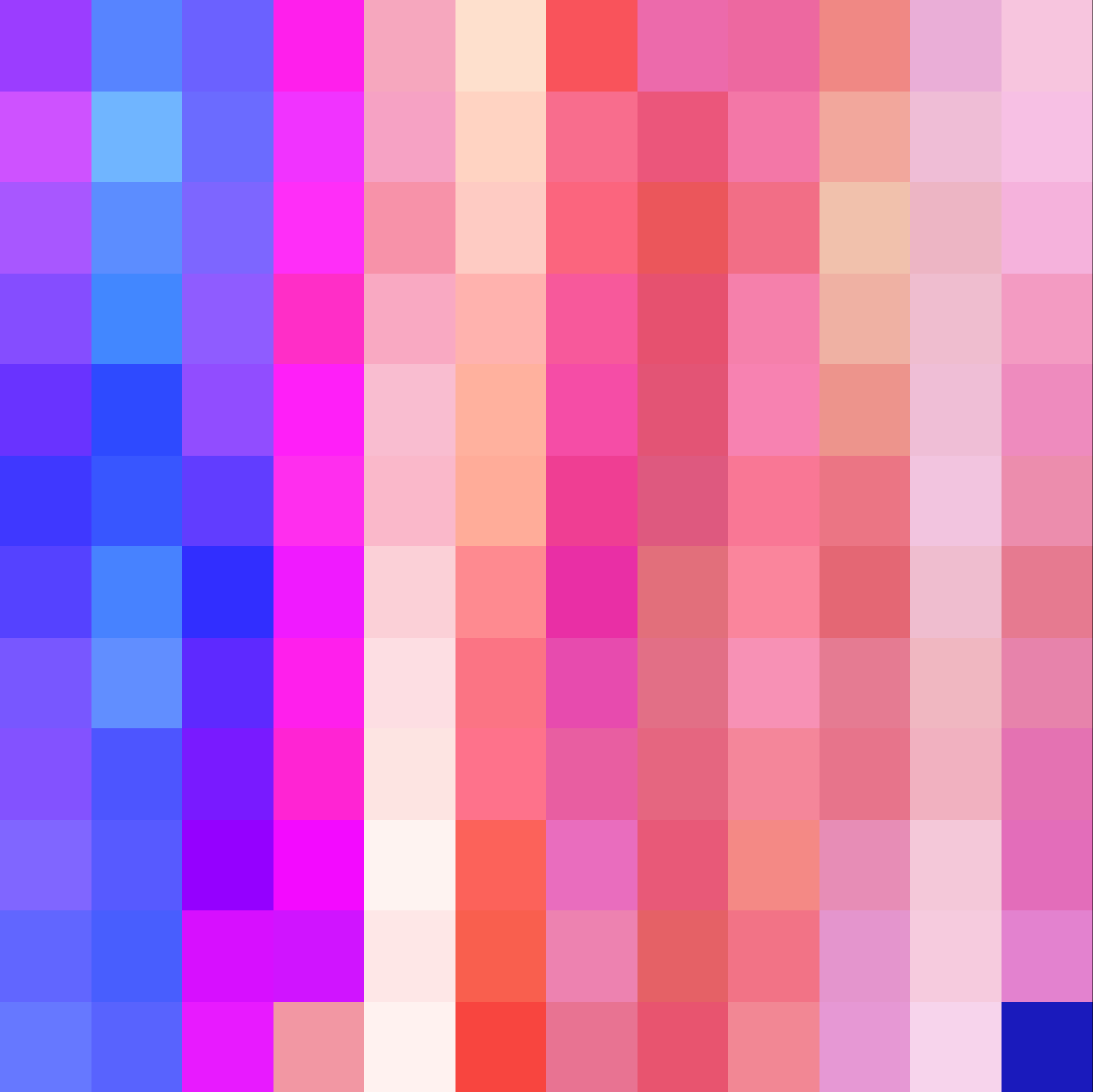
A grid of 121 blocks. It's mostly green, and it also has quite some cyan, a bit of blue, and a tiny bit of indigo in it.

A grid of 81 blocks. It's mostly orange, but it also has quite some yellow, quite some green, and a bit of lime in it.
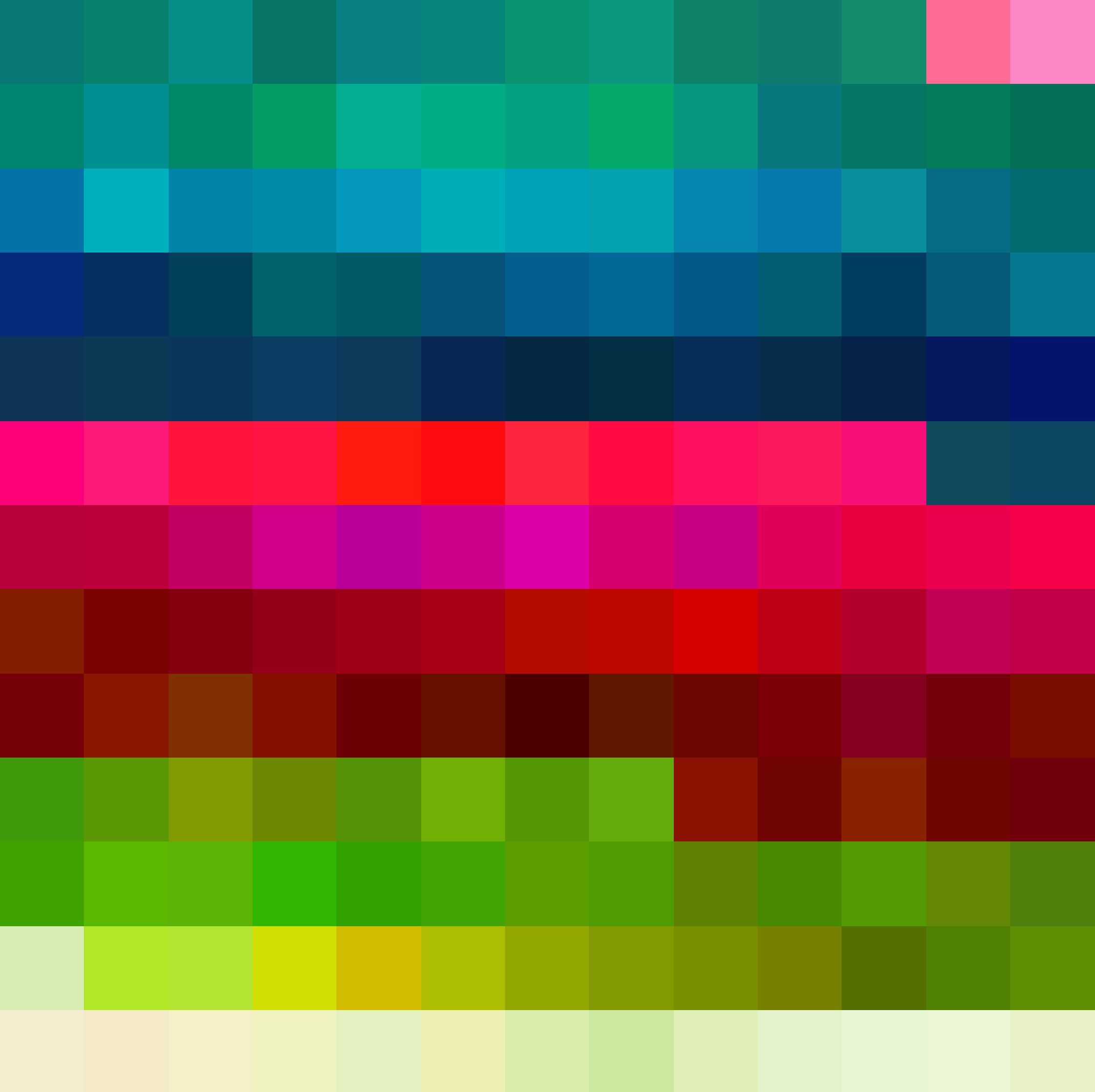
The very, very colourful gradient in this 12 by 12 pixel grid is mostly red, and it also has quite some rose, some magenta, some blue, a bit of indigo, a little bit of violet, a little bit of purple, and a tiny bit of orange in it.

The cells in this 14 by 14 pixel grid form a colourful gradient. It is mostly red, but it also has some yellow, some green, some orange, and a bit of lime in it.
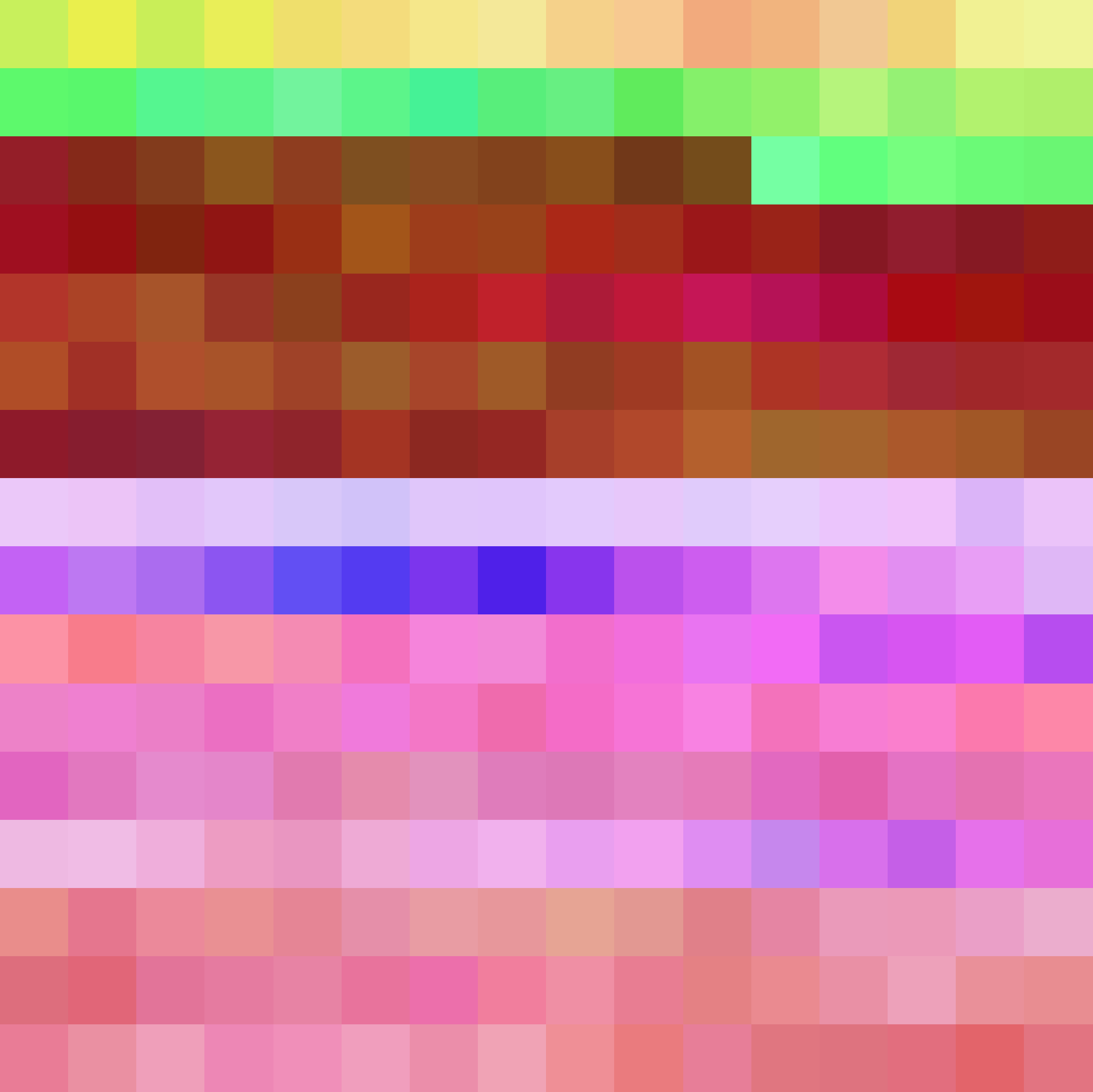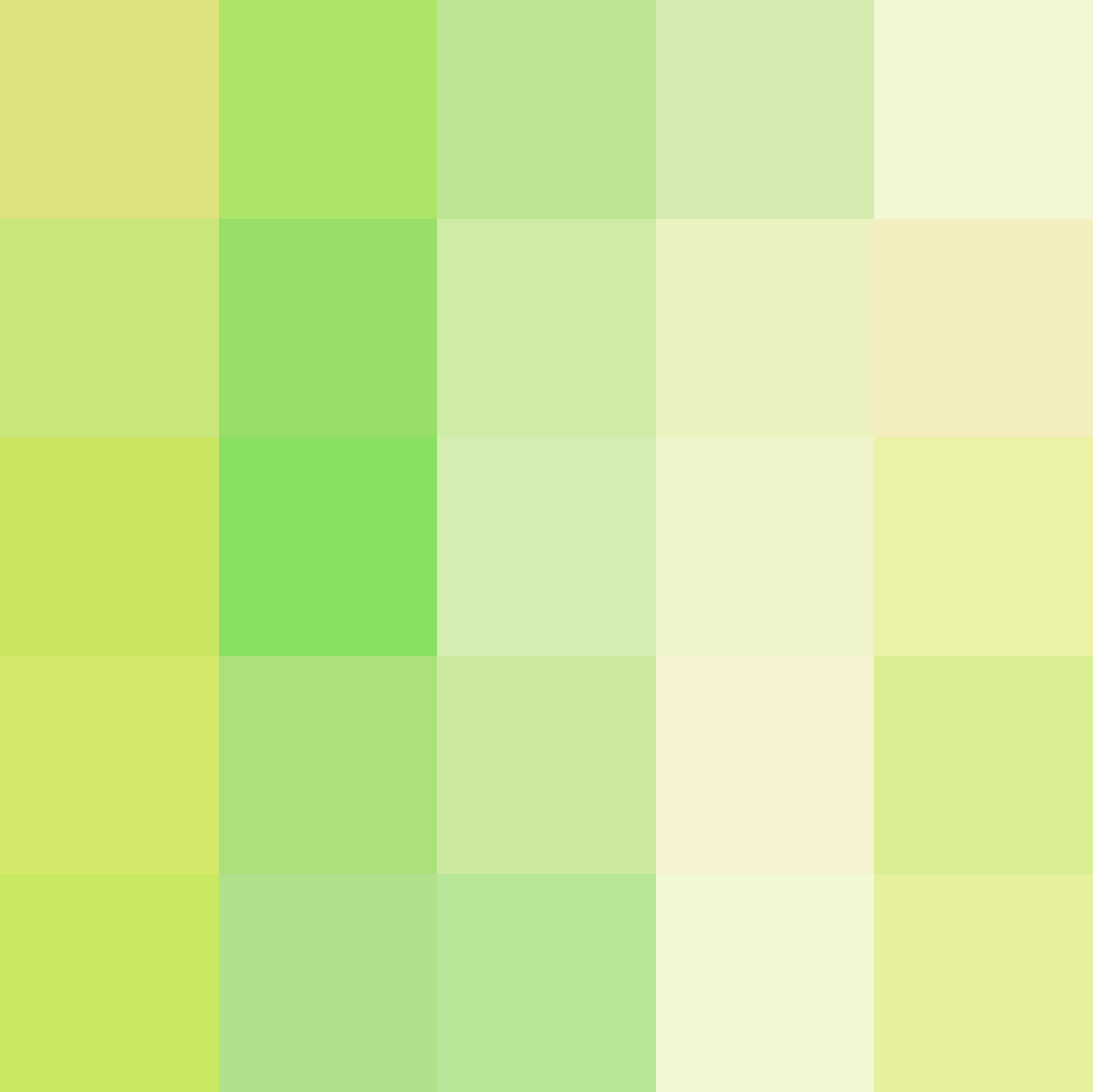
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly red, but it also has some magenta, some orange, some rose, a bit of purple, a bit of green, a little bit of yellow, a little bit of violet, a tiny bit of indigo, and a tiny bit of lime in it.

This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly cyan, and it also has quite some red, some blue, some green, a bit of rose, a bit of yellow, a little bit of lime, a little bit of magenta, and a tiny bit of orange in it.
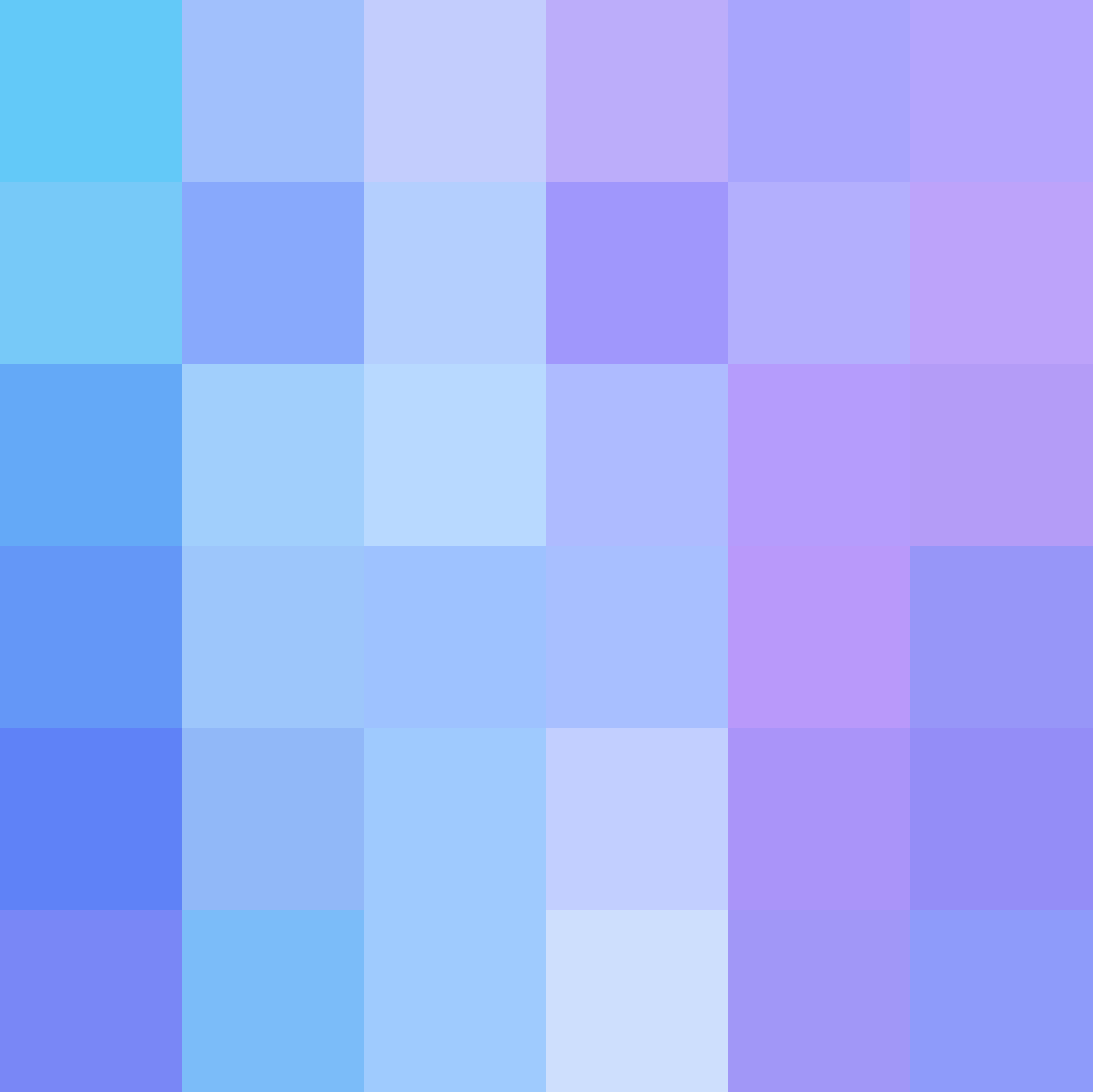
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly magenta, and it also has quite some green, some red, some purple, a bit of yellow, a little bit of orange, a little bit of rose, a little bit of violet, a little bit of indigo, and a tiny bit of lime in it.
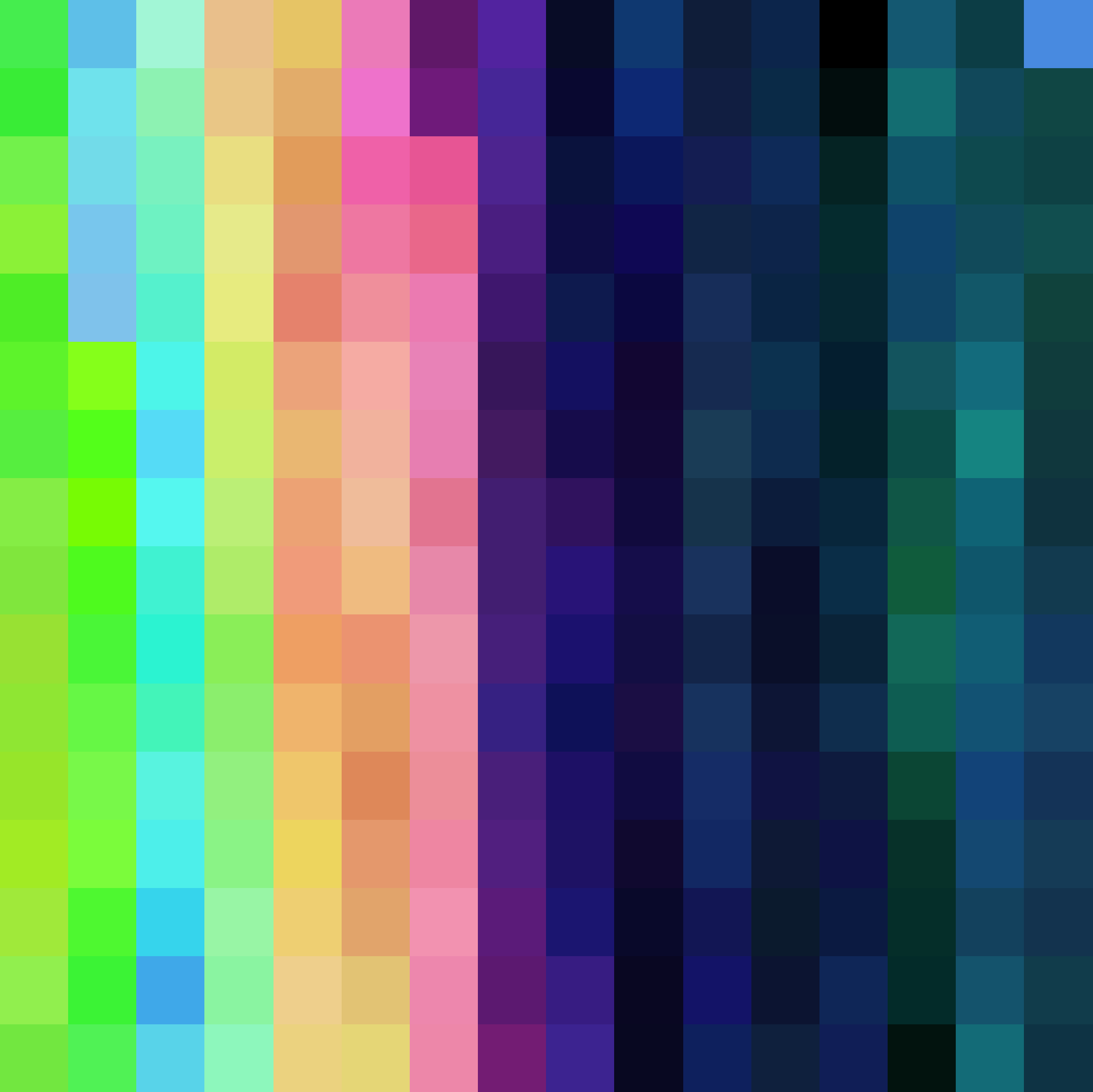
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, and some lime in it.

A 6 by 6 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has quite some indigo in it.

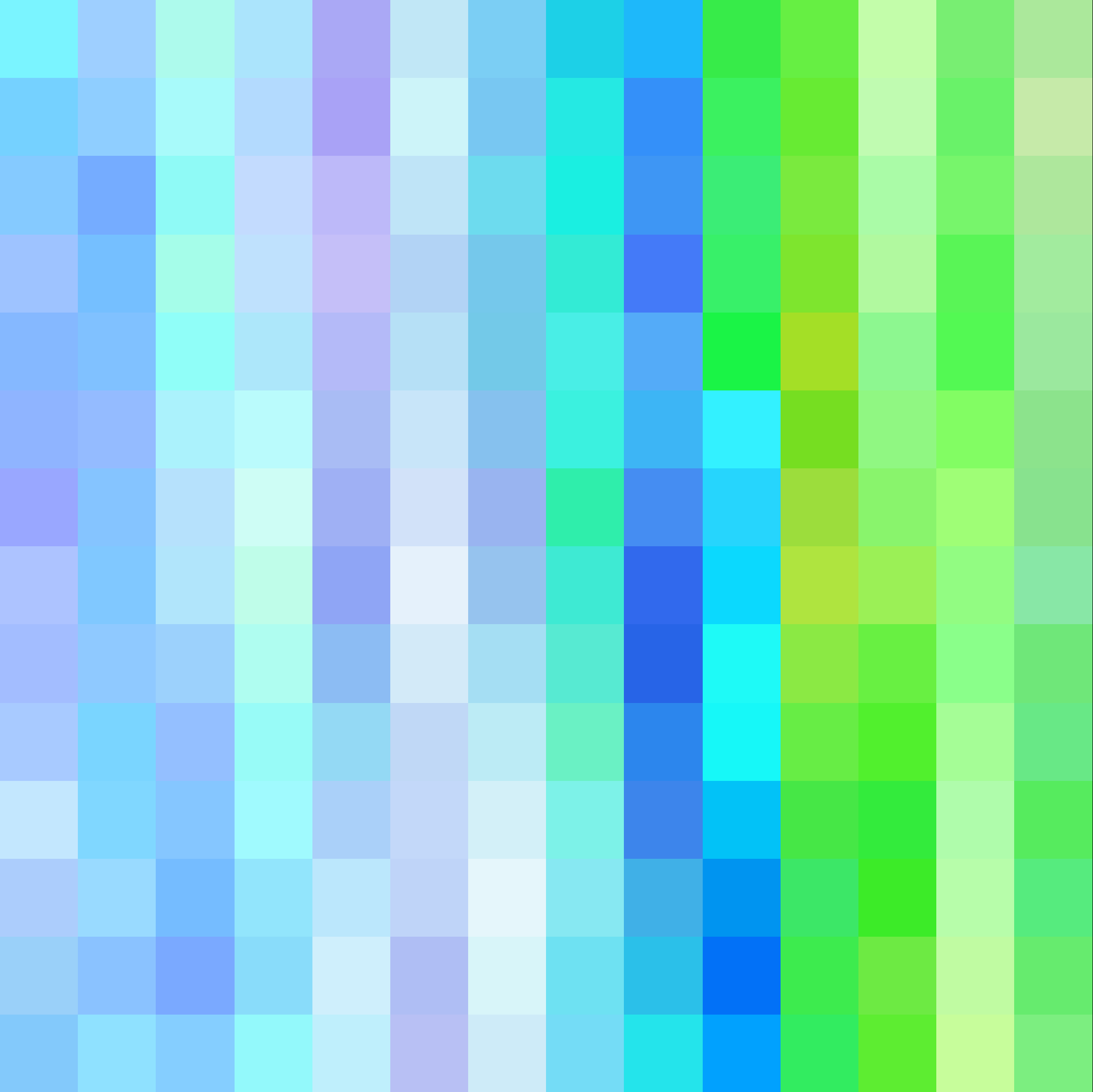This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly blue, and it also has some green, some cyan, a bit of indigo, a bit of orange, a bit of red, a little bit of violet, a tiny bit of yellow, a tiny bit of purple, a tiny bit of magenta, and a tiny bit of lime in it.
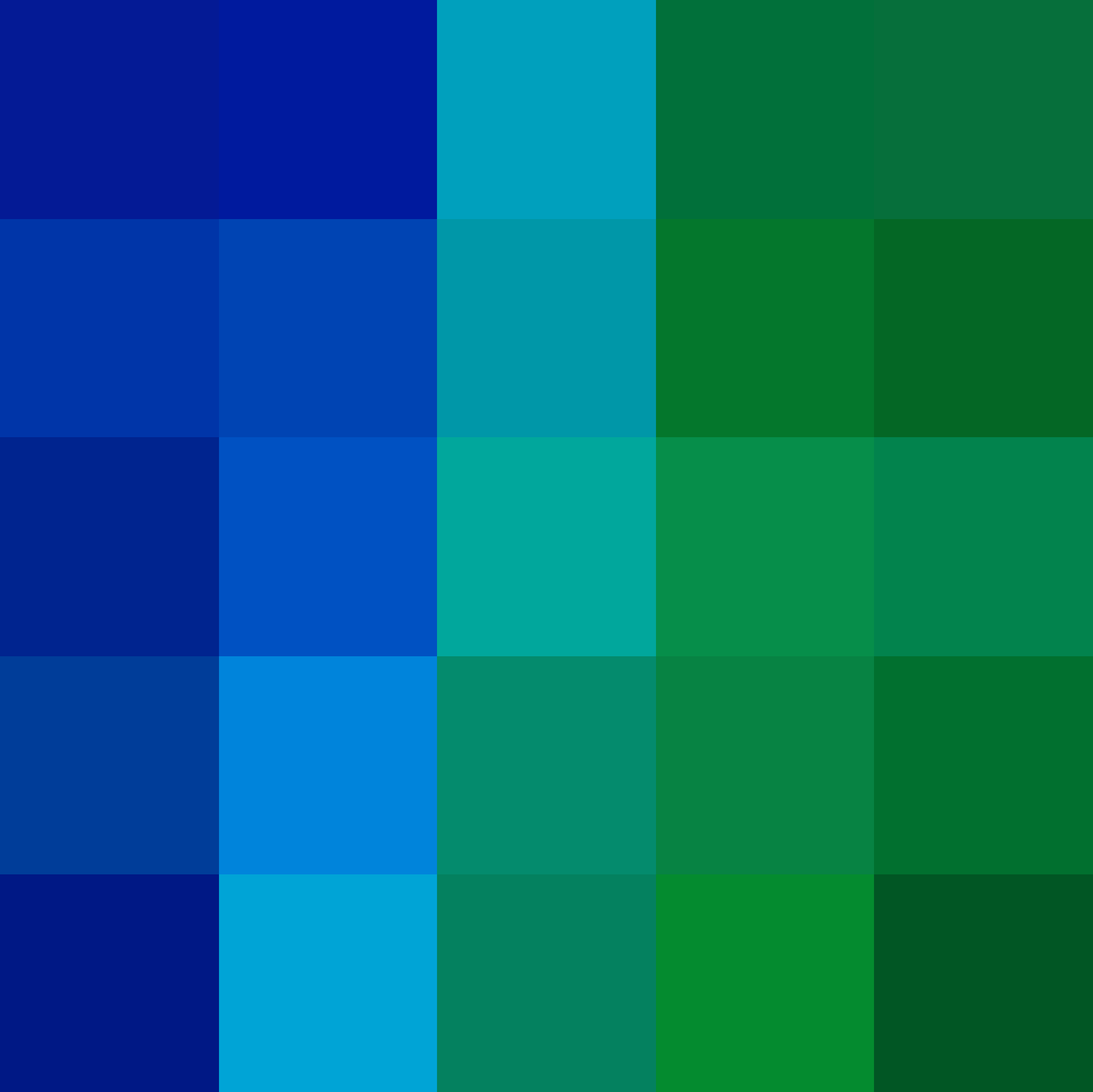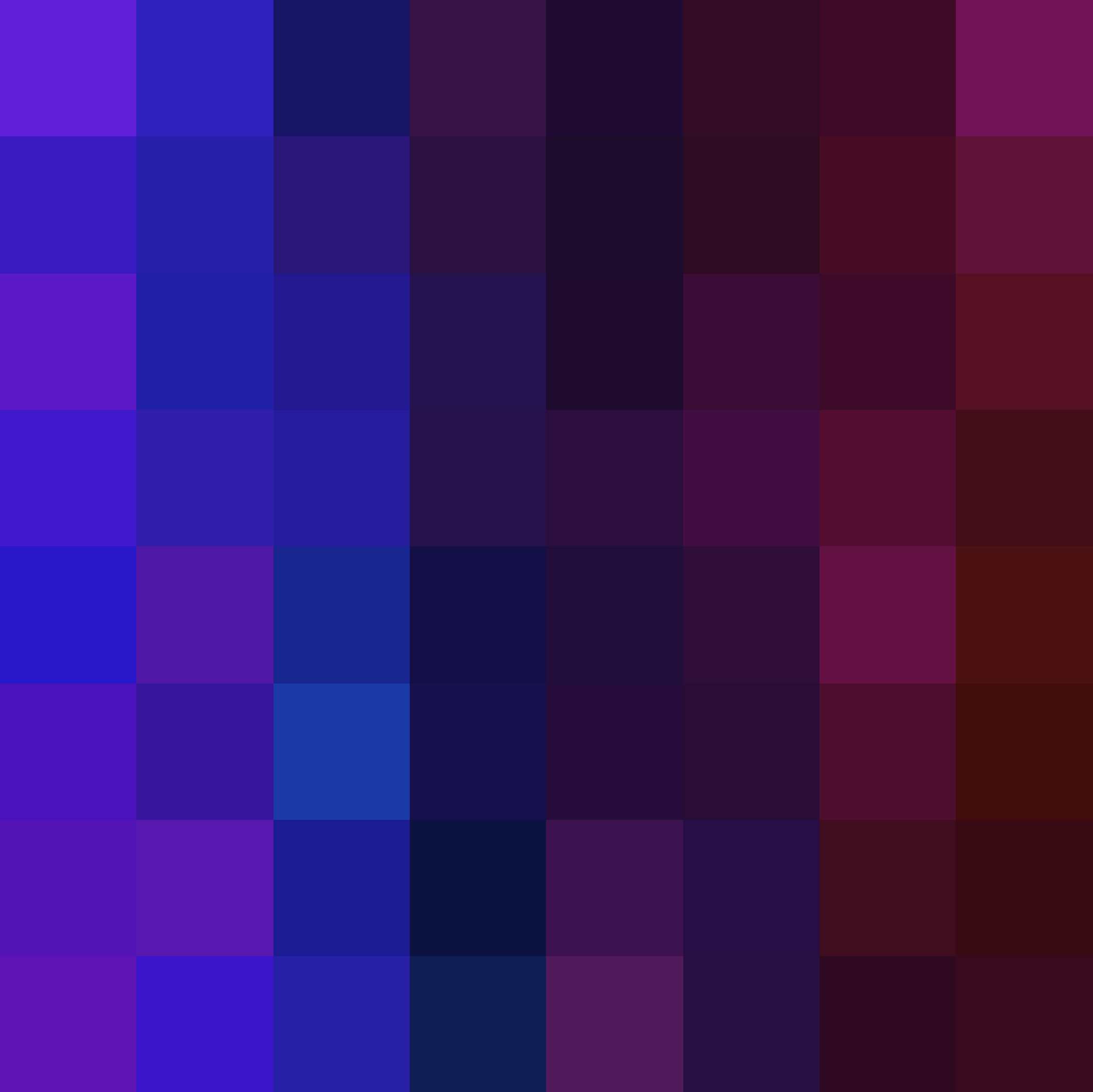
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, and it also has quite some green, and quite some cyan in it.
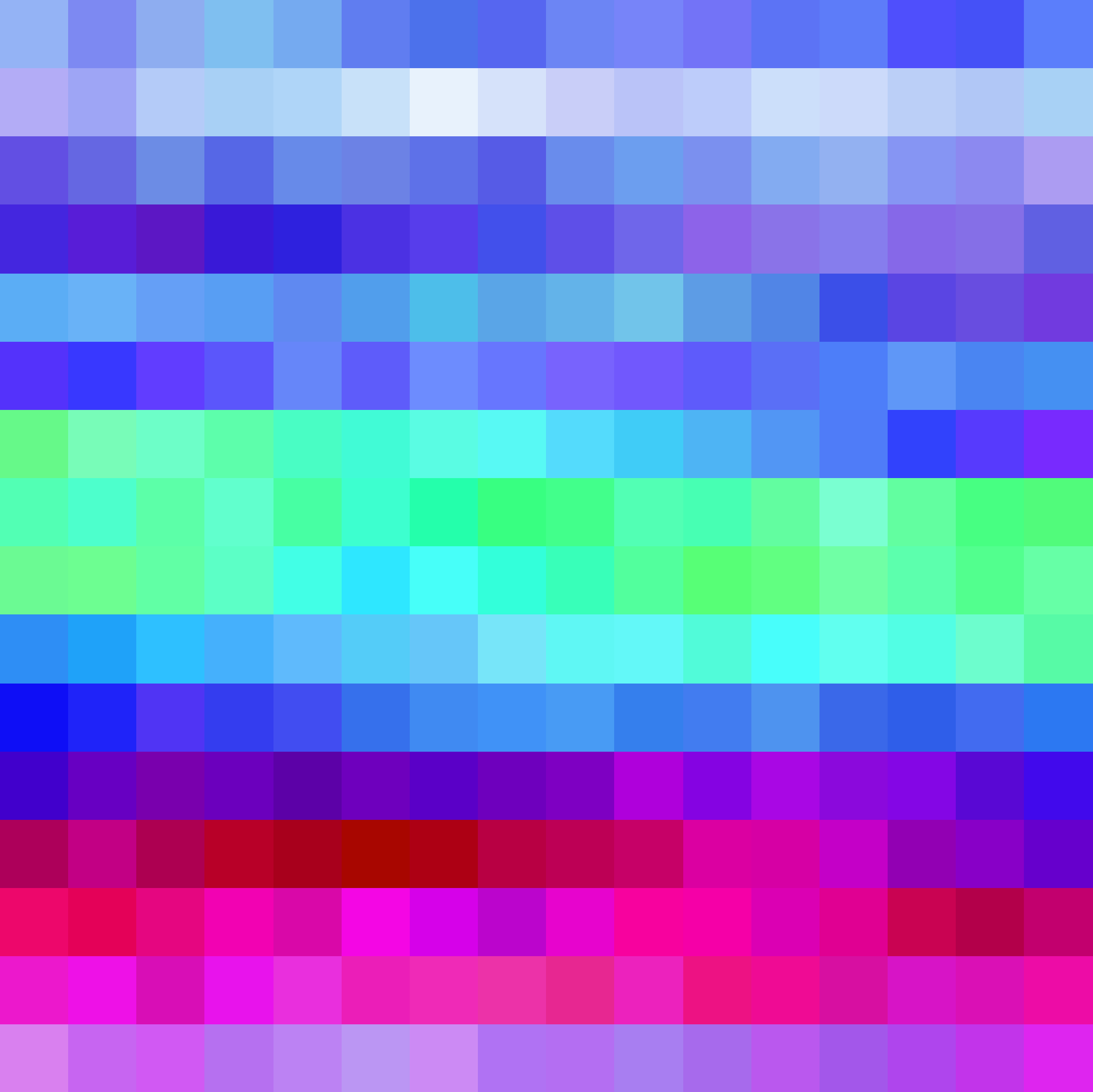
This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly orange, and it also has quite some yellow, some red, a little bit of lime, a little bit of cyan, and a little bit of green in it.

The colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has quite some green, quite some cyan, a tiny bit of indigo, and a tiny bit of lime in it.

A very colourful grid of 64 blocks. It's mostly indigo, but it also has some purple, some violet, some magenta, some rose, a bit of blue, and a little bit of red 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 indigo, some magenta, a bit of purple, a little bit of cyan, a little bit of rose, a little bit of violet, and a tiny bit of red in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly purple, and it also has quite some violet, quite some indigo, and a bit of magenta in it.
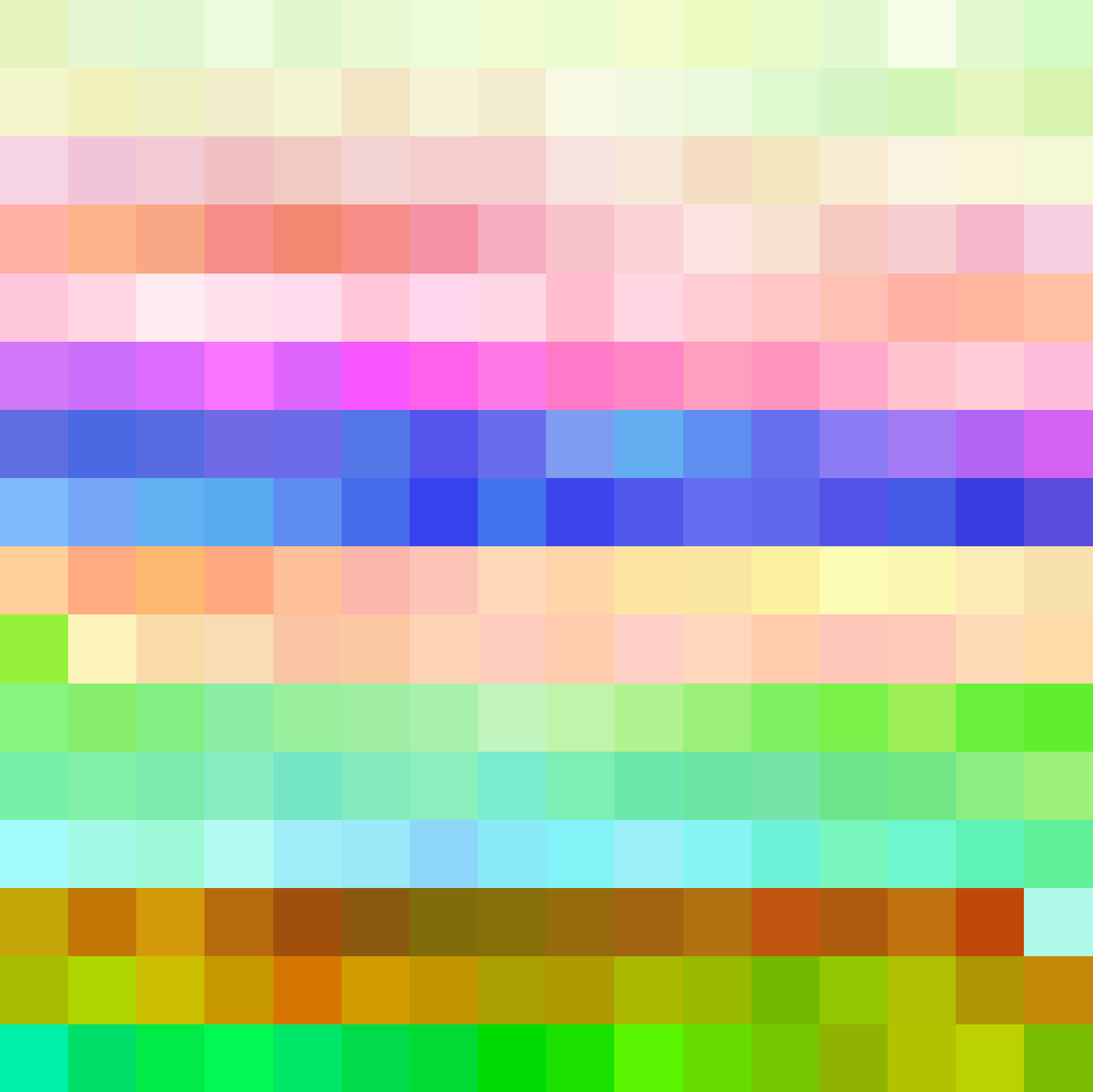
A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some yellow, a bit of lime, and a tiny bit of orange in it.

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

Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has some rose, some indigo, some blue, some purple, some violet, and a bit of red in it.

Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has quite some green, some orange, some yellow, a little bit of cyan, a little bit of lime, and a tiny bit of blue in it.
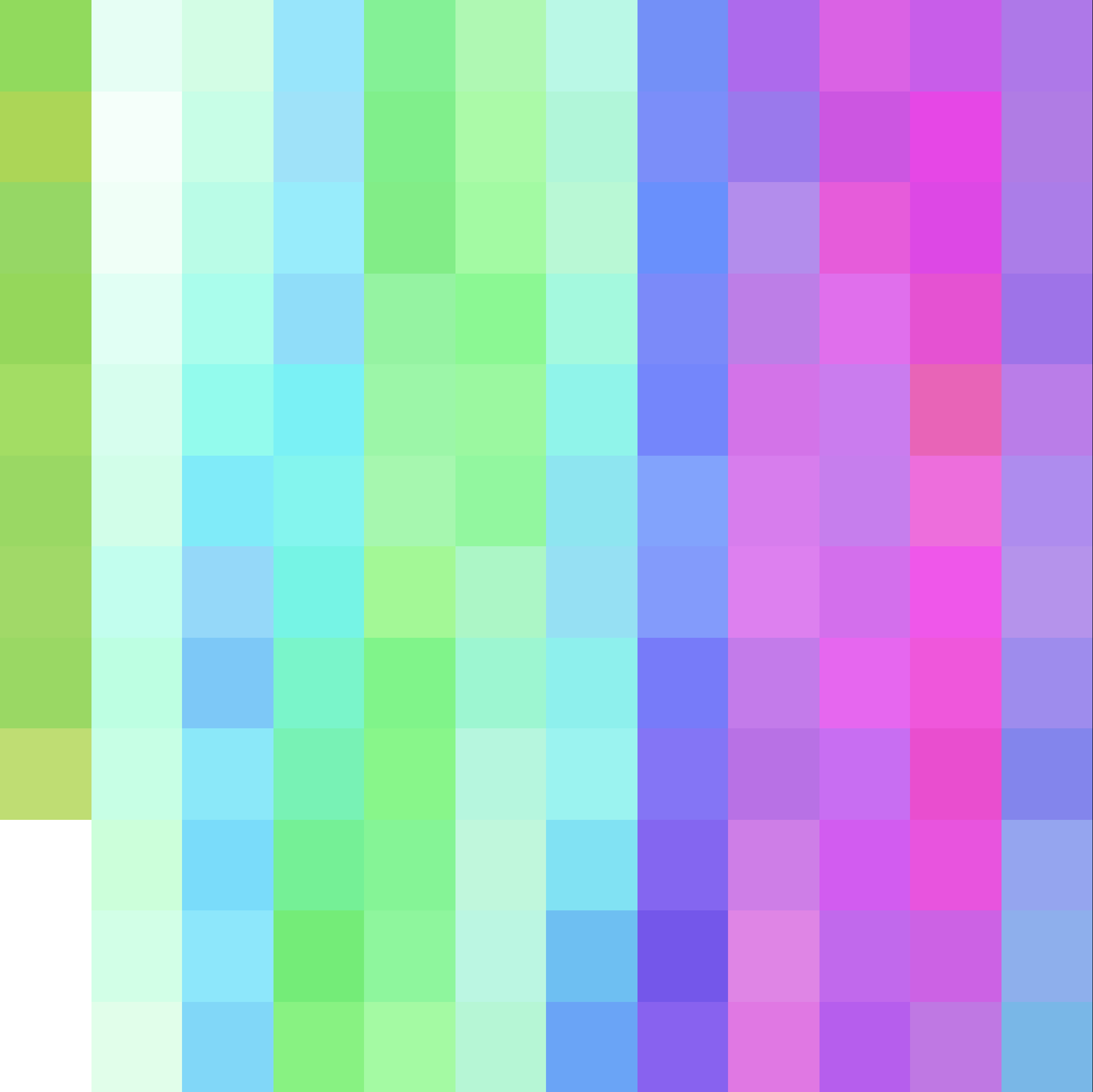
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, and it also has a little bit of yellow, a little bit of cyan, a little bit of red, a little bit of lime, and a tiny bit of orange in it.
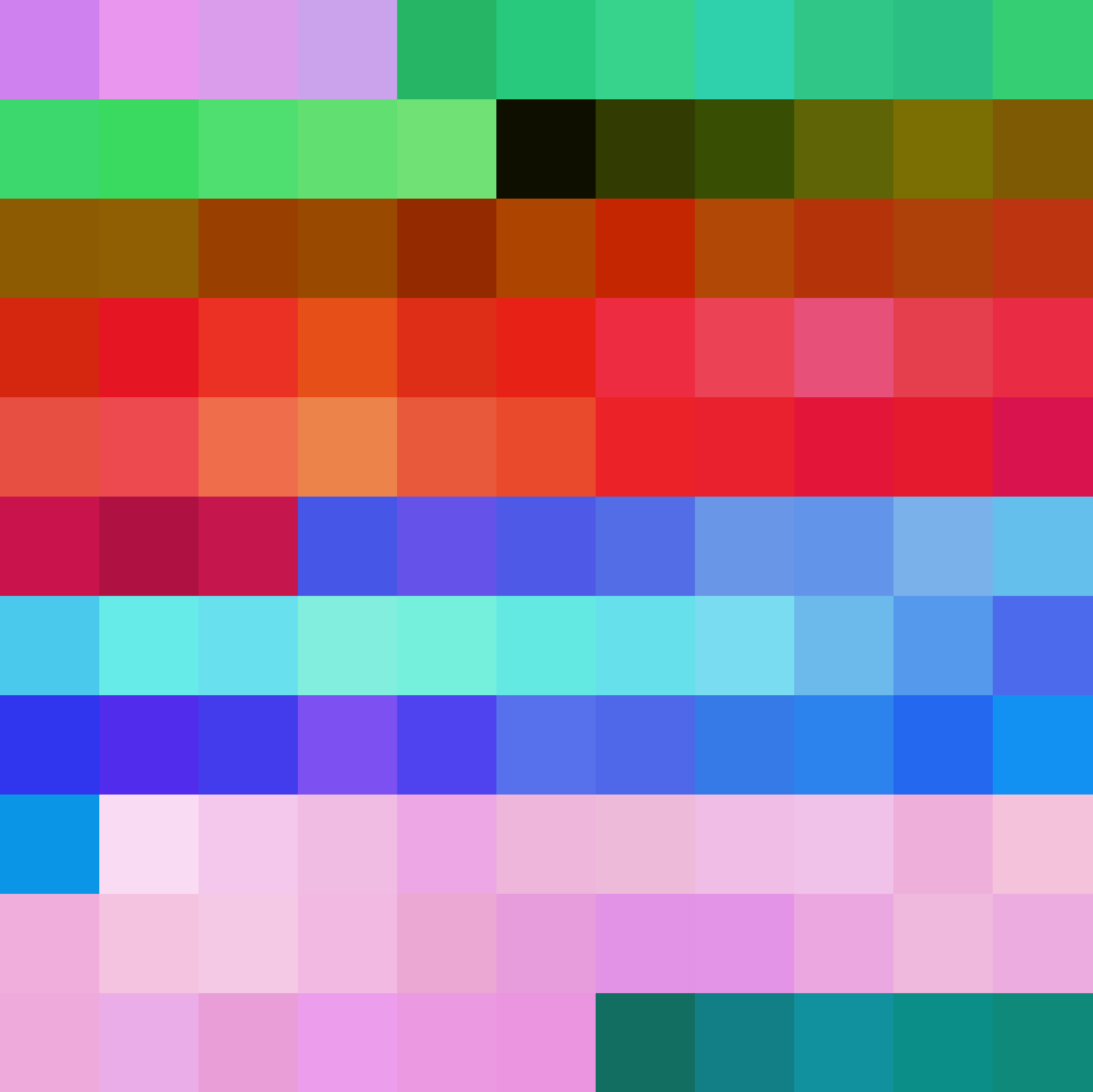
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some red, some blue, some cyan, a bit of green, a bit of orange, a little bit of indigo, a tiny bit of purple, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of rose in it.
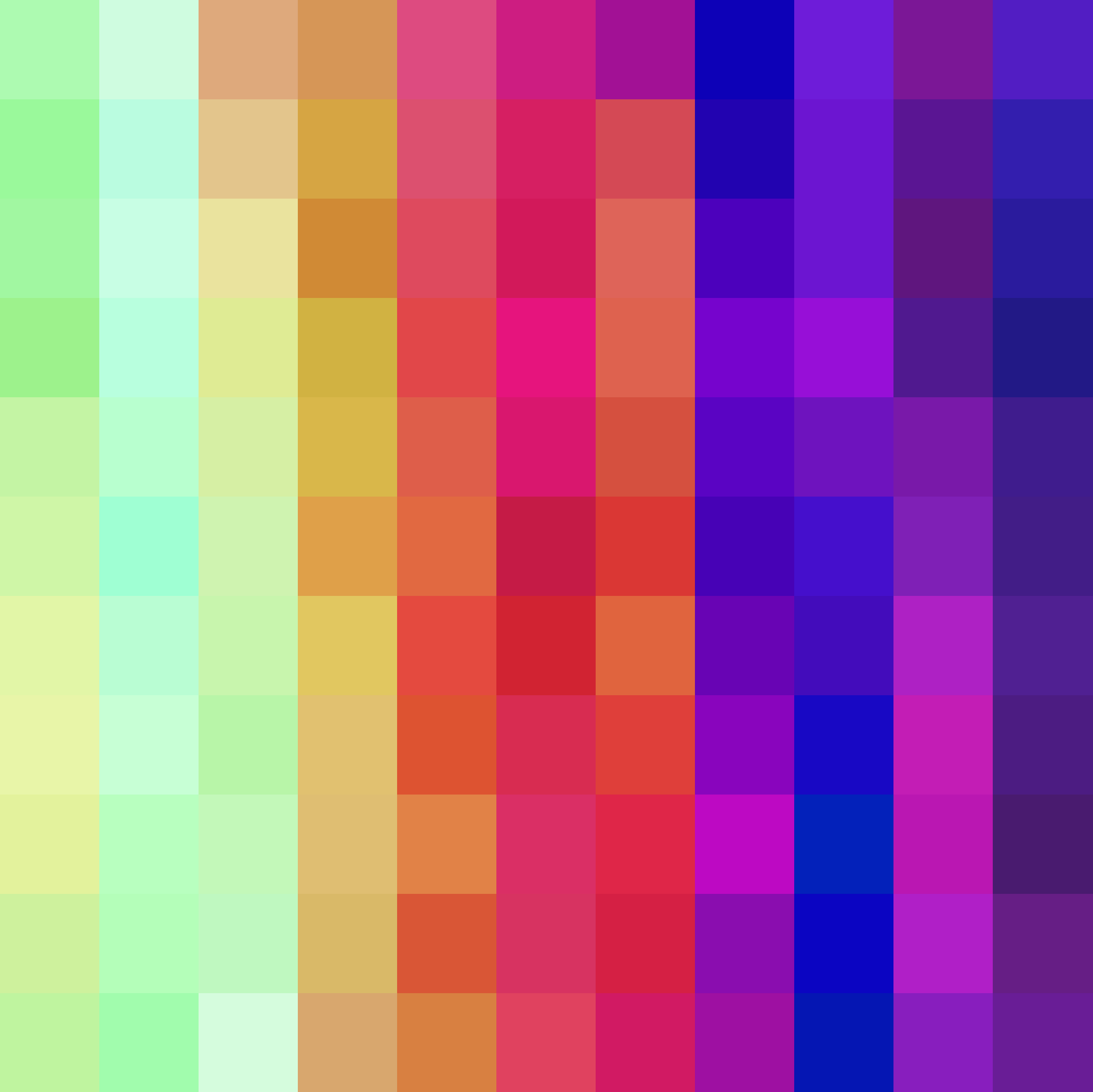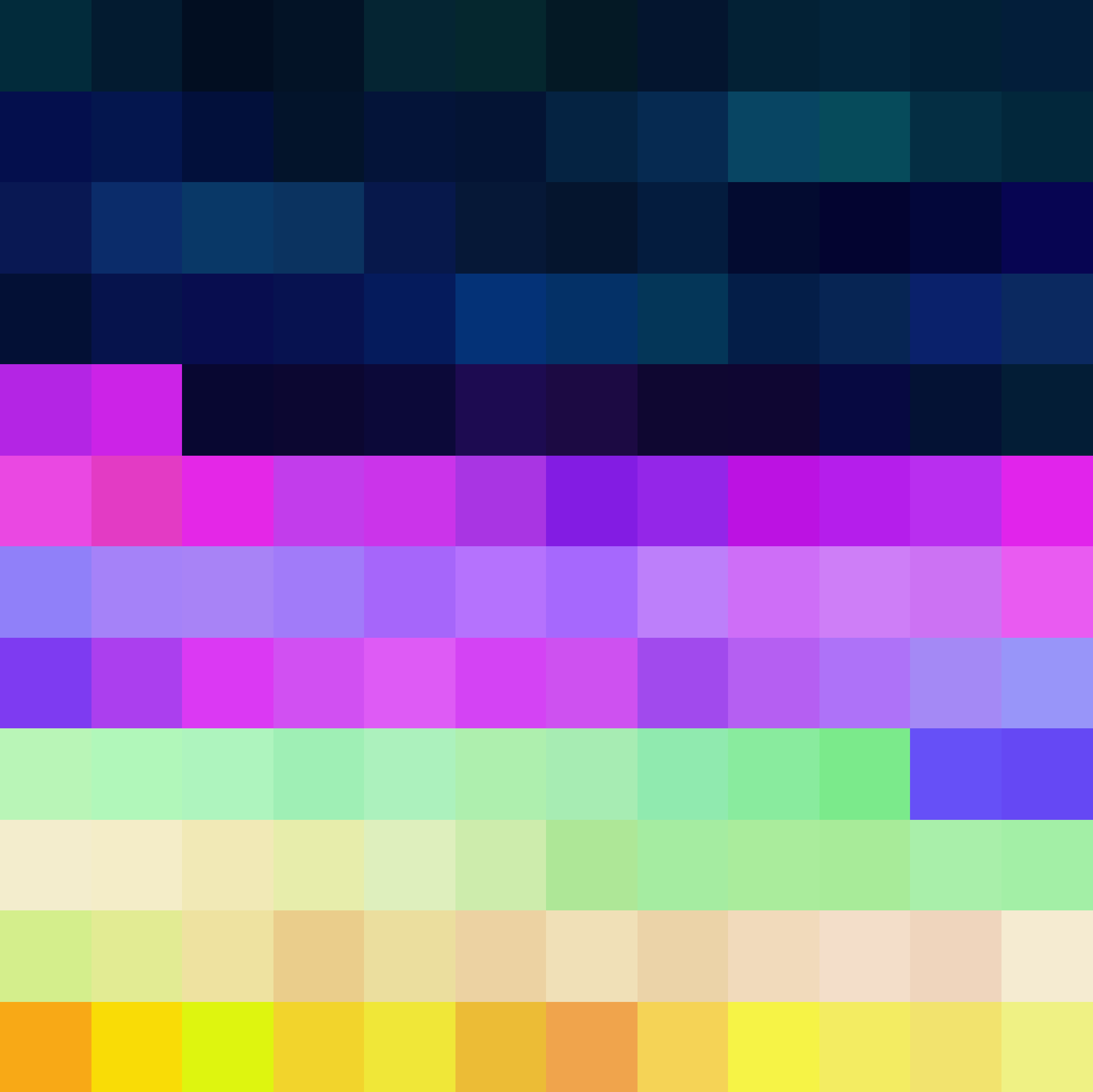
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some green, some purple, a bit of orange, a bit of indigo, a bit of violet, a little bit of yellow, a little bit of magenta, a tiny bit of blue, and a tiny bit of lime in it.
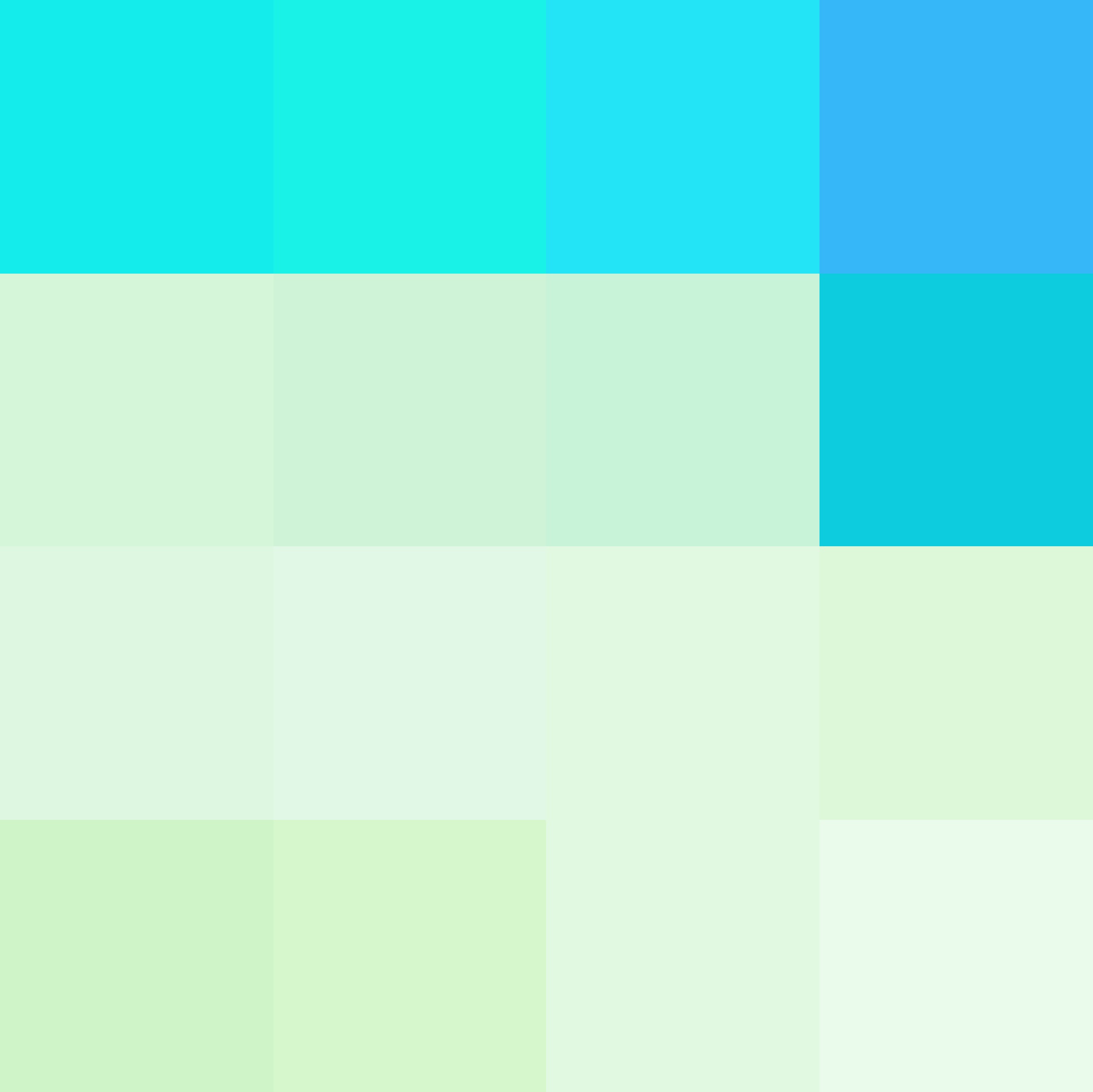
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has some cyan, some blue, some purple, a bit of magenta, a little bit of violet, a little bit of indigo, and a tiny bit of lime in it.

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 some purple, some green, some indigo, some yellow, a bit of orange, a little bit of magenta, a little bit of violet, a tiny bit of cyan, and a tiny bit of lime in it.
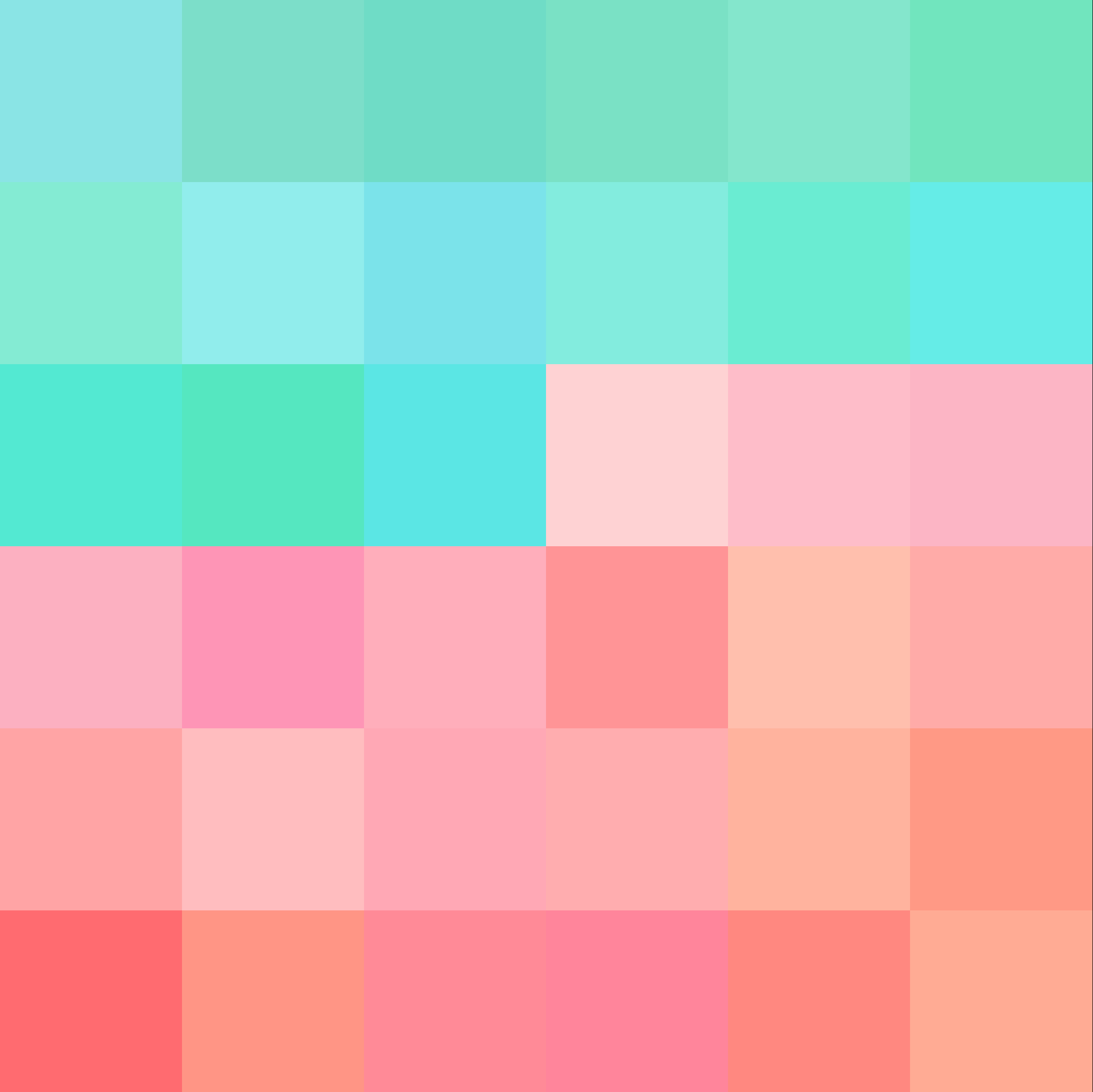
The cells in this 4 by 4 pixel grid form a gradient. It is mostly green, but it also has quite some cyan, and a little bit of blue in it.
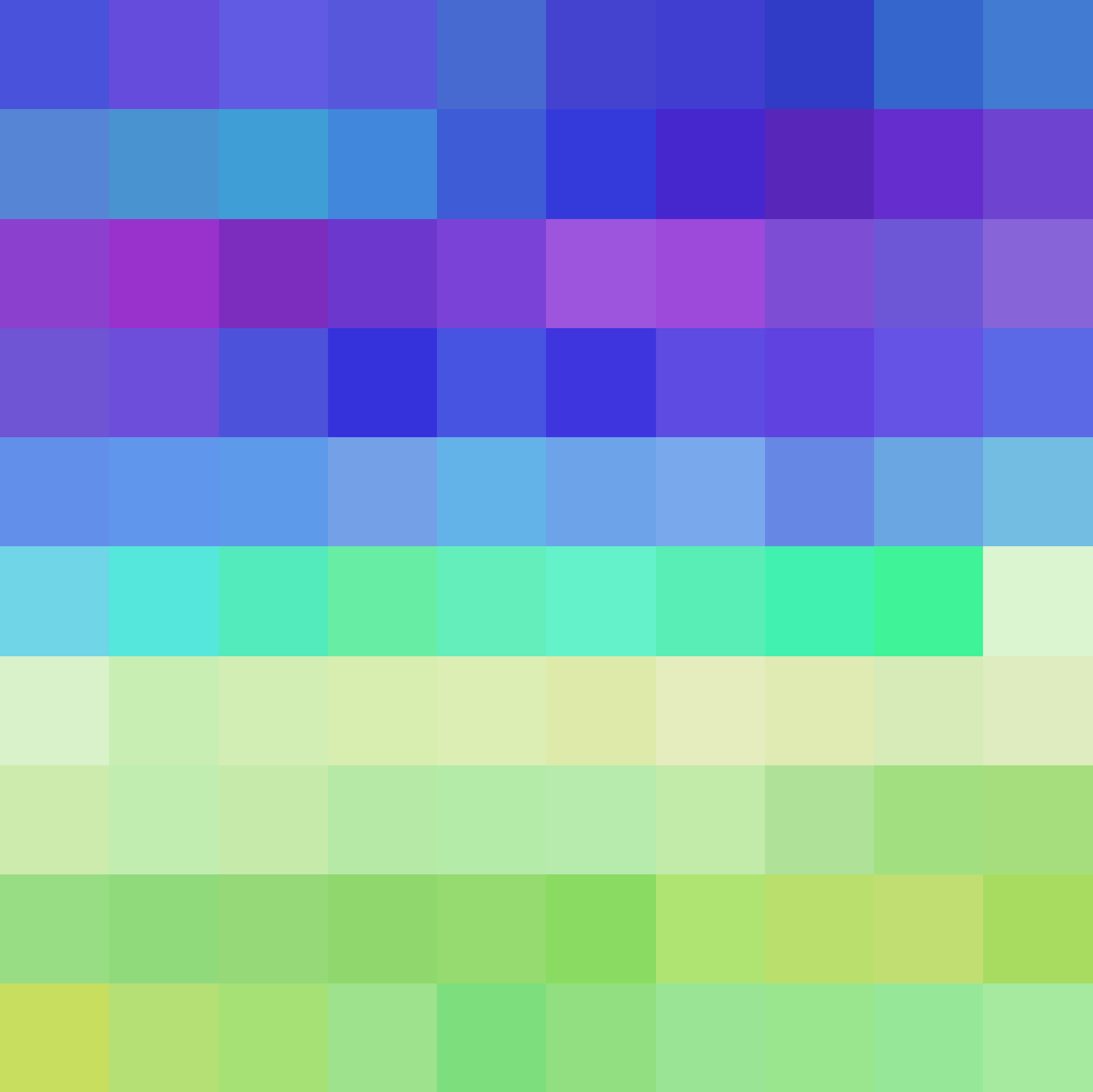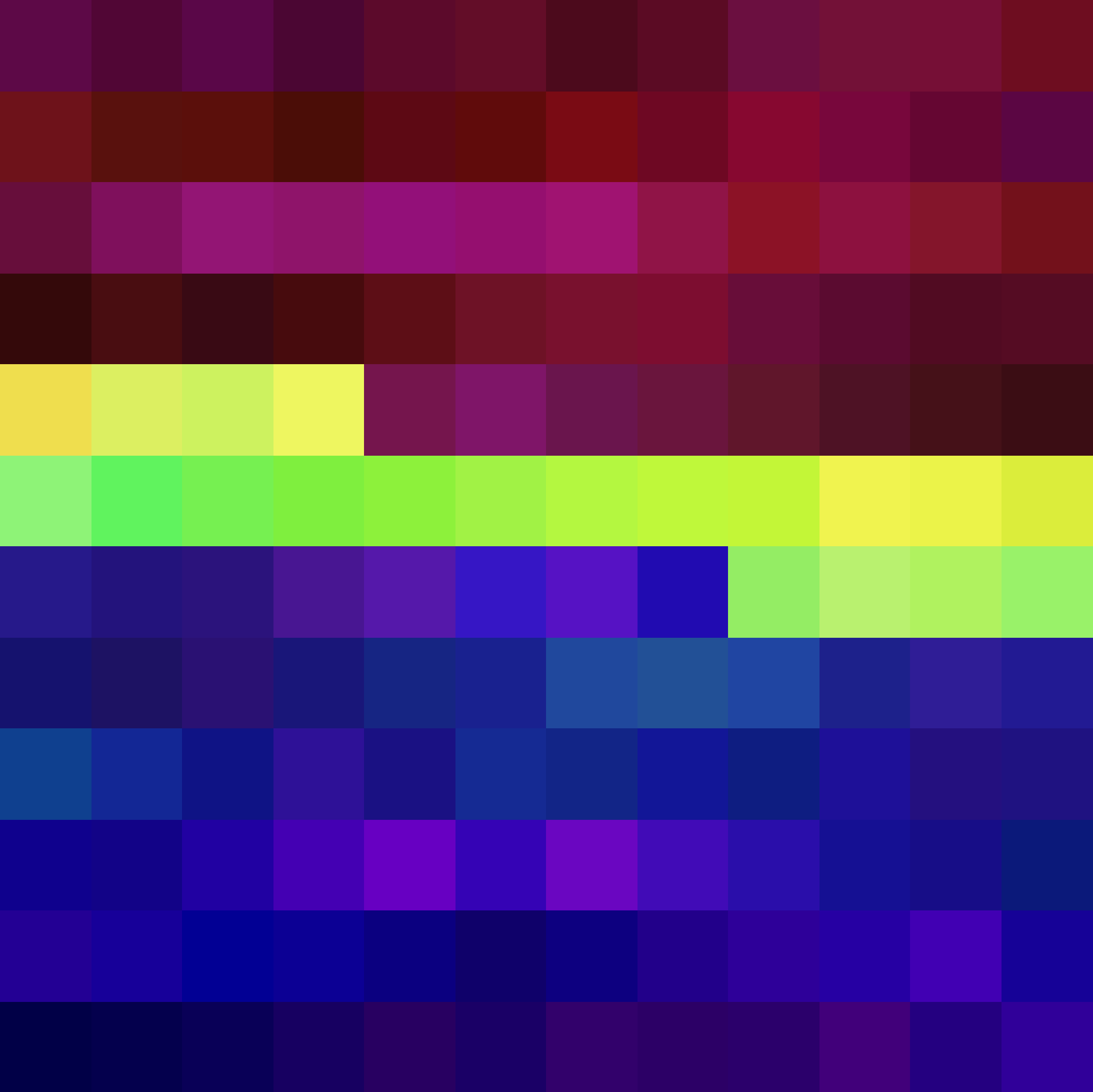
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some blue, some indigo, a bit of lime, a little bit of purple, a little bit of violet, and a tiny bit of cyan in it.
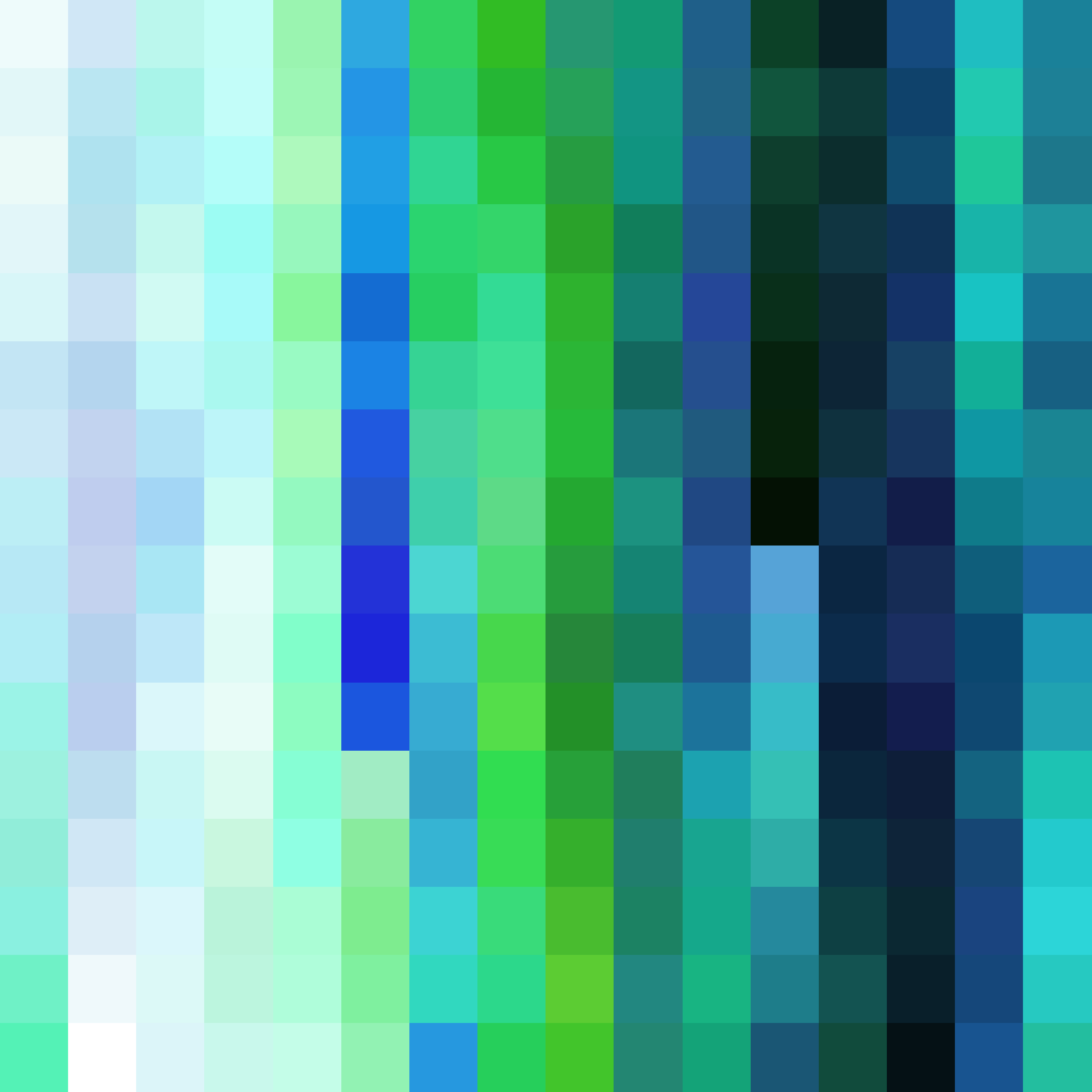
There's a very colourful pixel gradient in this 6 by 6 grid. It is mostly blue, and it also has some purple, some indigo, some magenta, a little bit of cyan, and a little bit of violet in it.

The cells in this 6 by 6 pixel grid form a gradient.
It is mostly red, and it also has quite some cyan,
a little bit of green, and a little bit of rose in it.

There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly indigo, but it also has some rose, some red, a bit of magenta, a bit of blue, a bit of green, a little bit of violet, a little bit of yellow, a tiny bit of lime, and a tiny bit of purple in it.
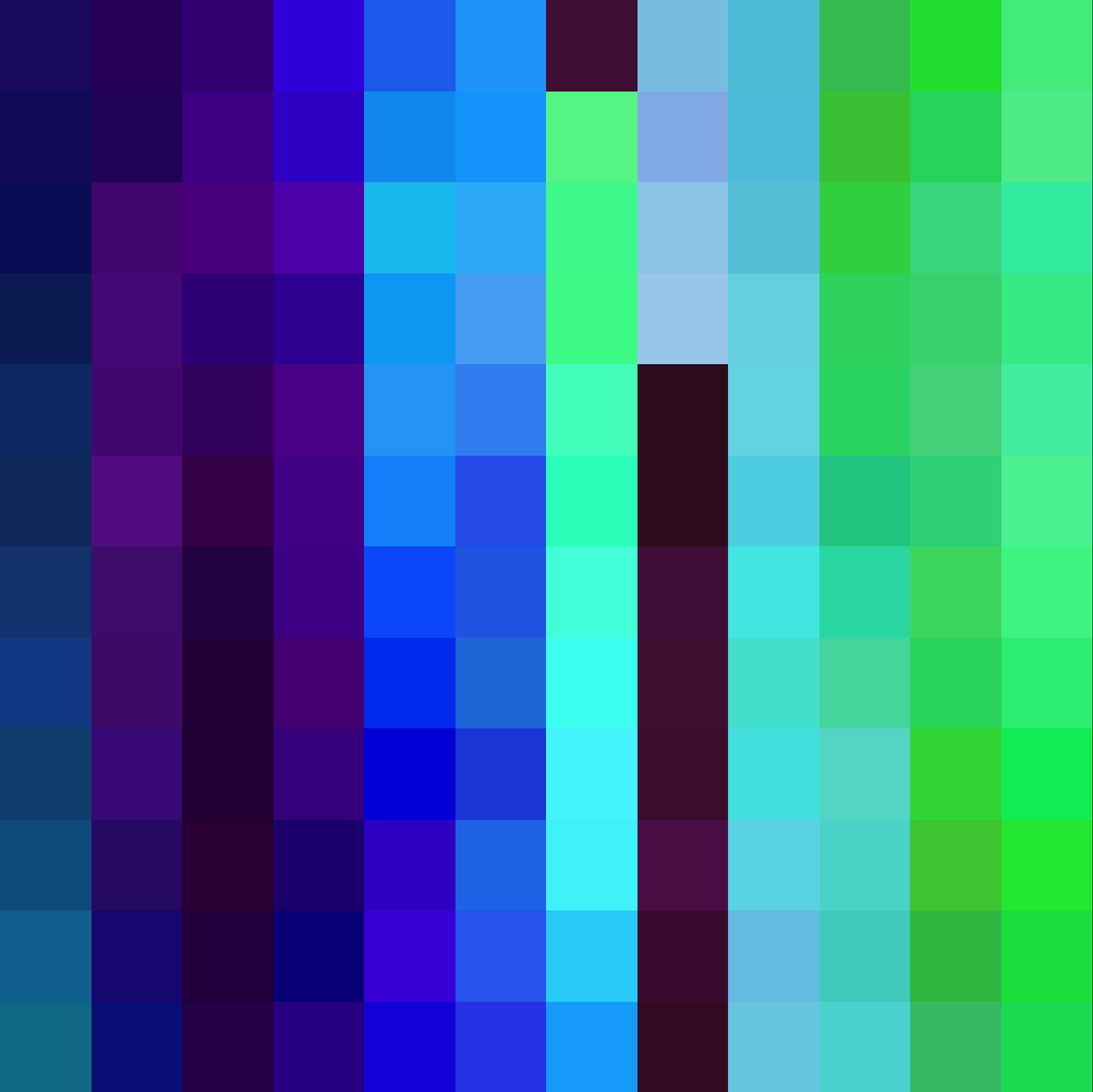
The gradient in this 16 by 16 pixel grid is mostly cyan, and it also has quite some green, and quite some blue in it.

There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has some magenta, some purple, some indigo, some violet, a little bit of lime, a little bit of red, a little bit of yellow, a tiny bit of rose, and a tiny bit of cyan in it.
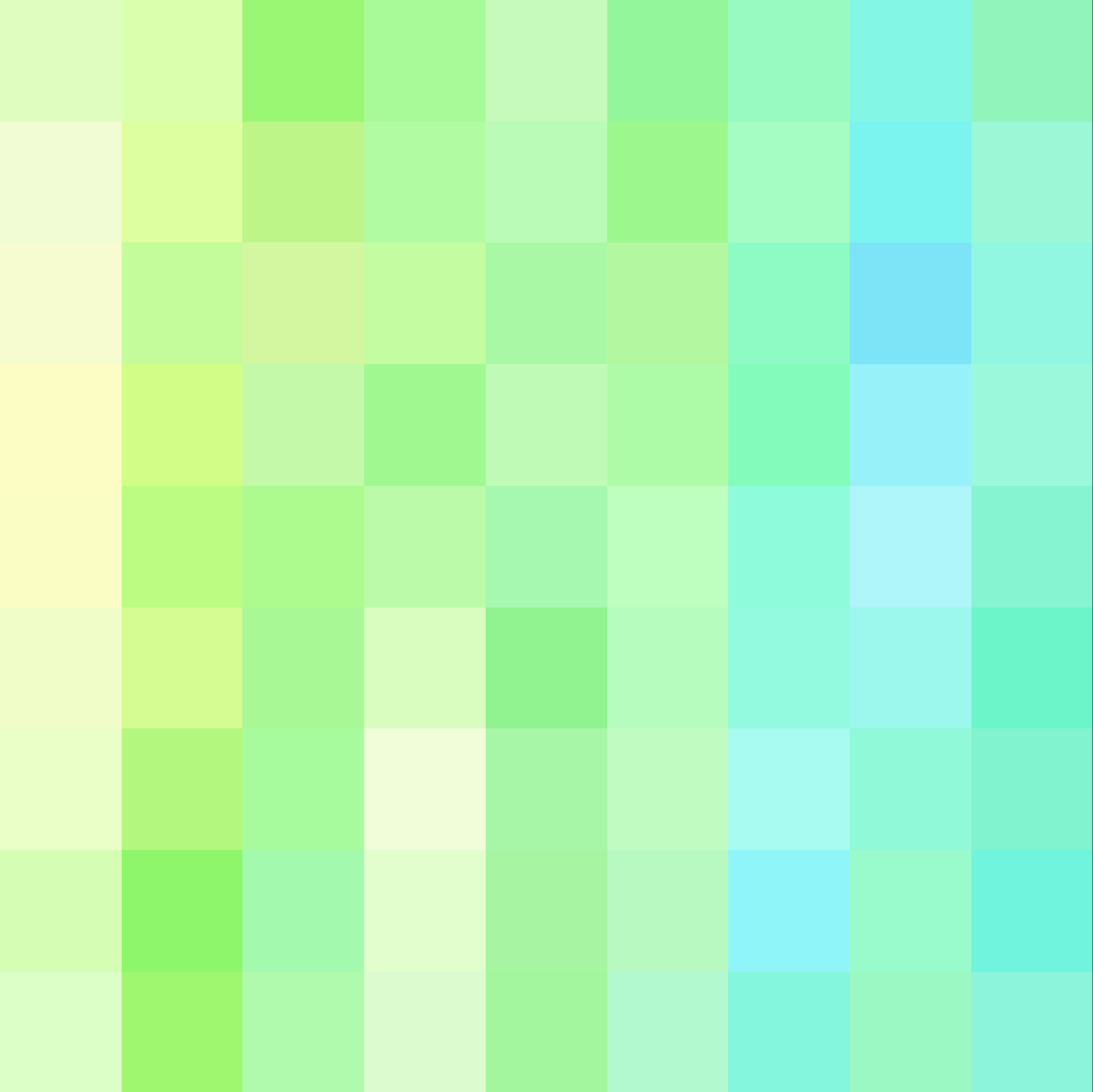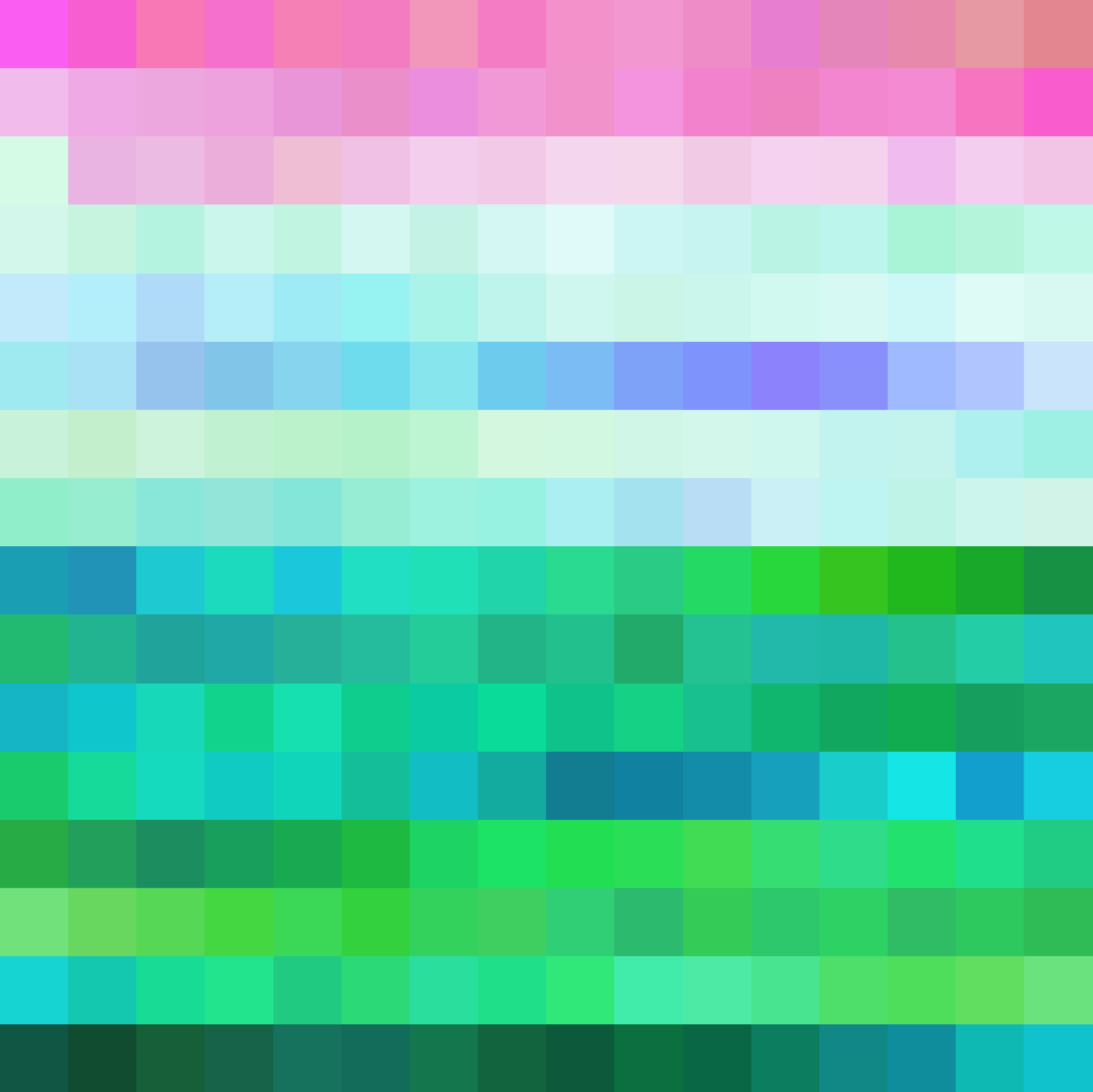
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some green, some cyan, some purple, a bit of indigo, a bit of violet, a little bit of magenta, and a tiny bit of rose in it.

This monochrome gradient, generated in this 4 by 4 pixel grid, is green.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, but it also has some cyan, a little bit of yellow, and a tiny bit of lime in it.

This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has quite some cyan, some magenta, a bit of blue, a tiny bit of rose, a tiny bit of red, and a tiny bit of indigo in it.
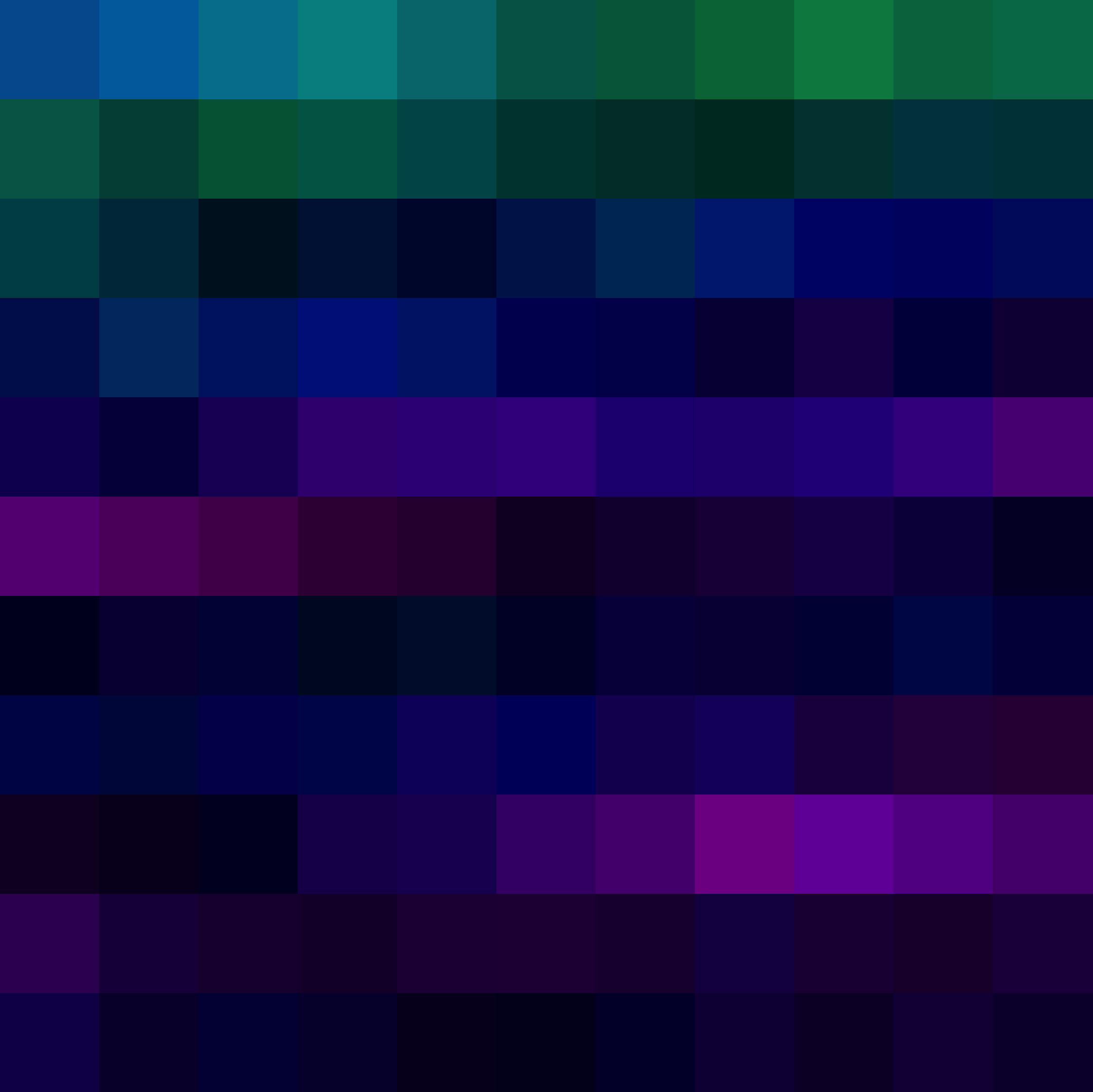
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly indigo, but it also has quite some blue, some violet, some cyan, some purple, a little bit of green, and a tiny bit of magenta in it.

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.

More books: vasilis.nl/shop/books