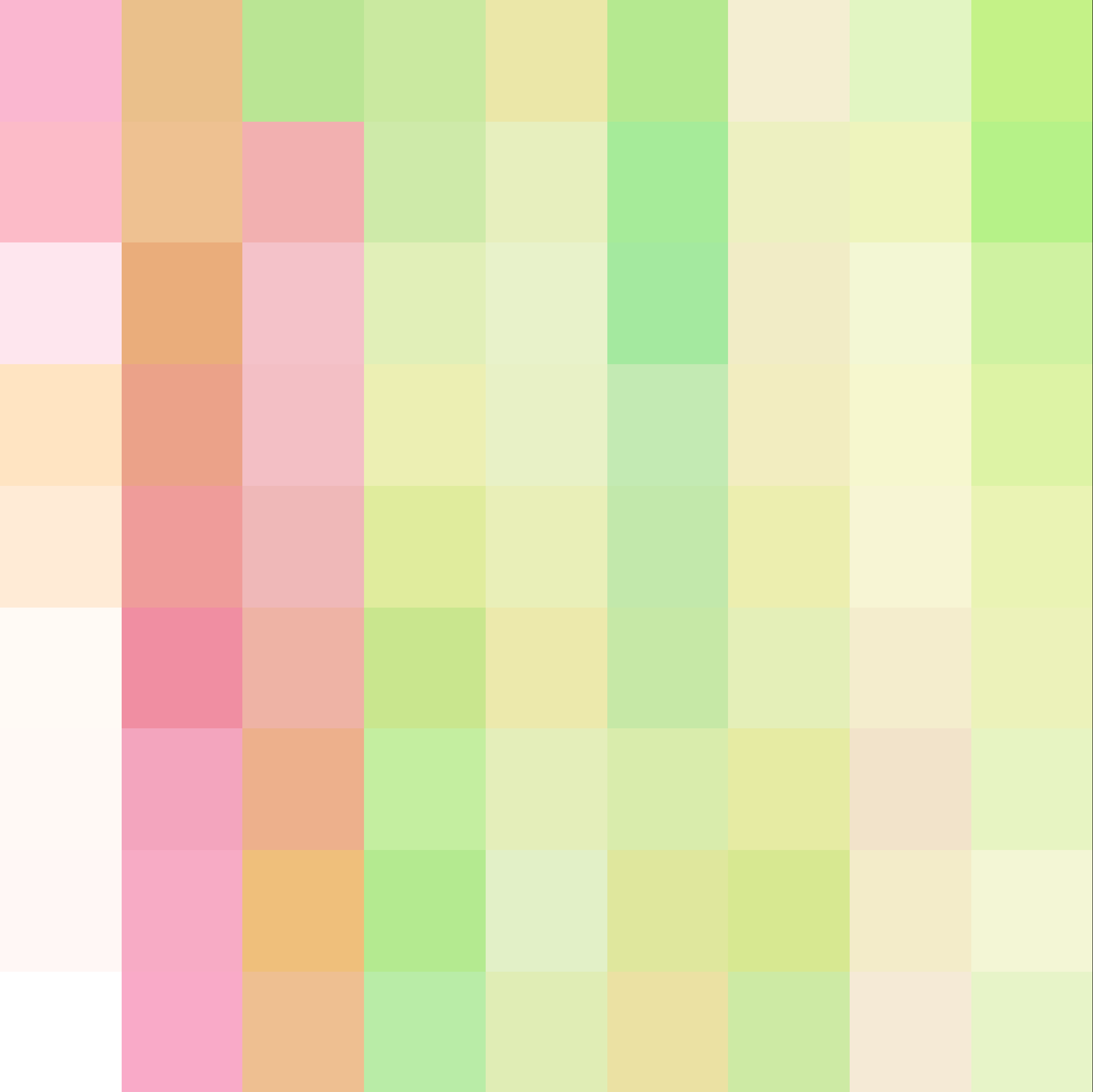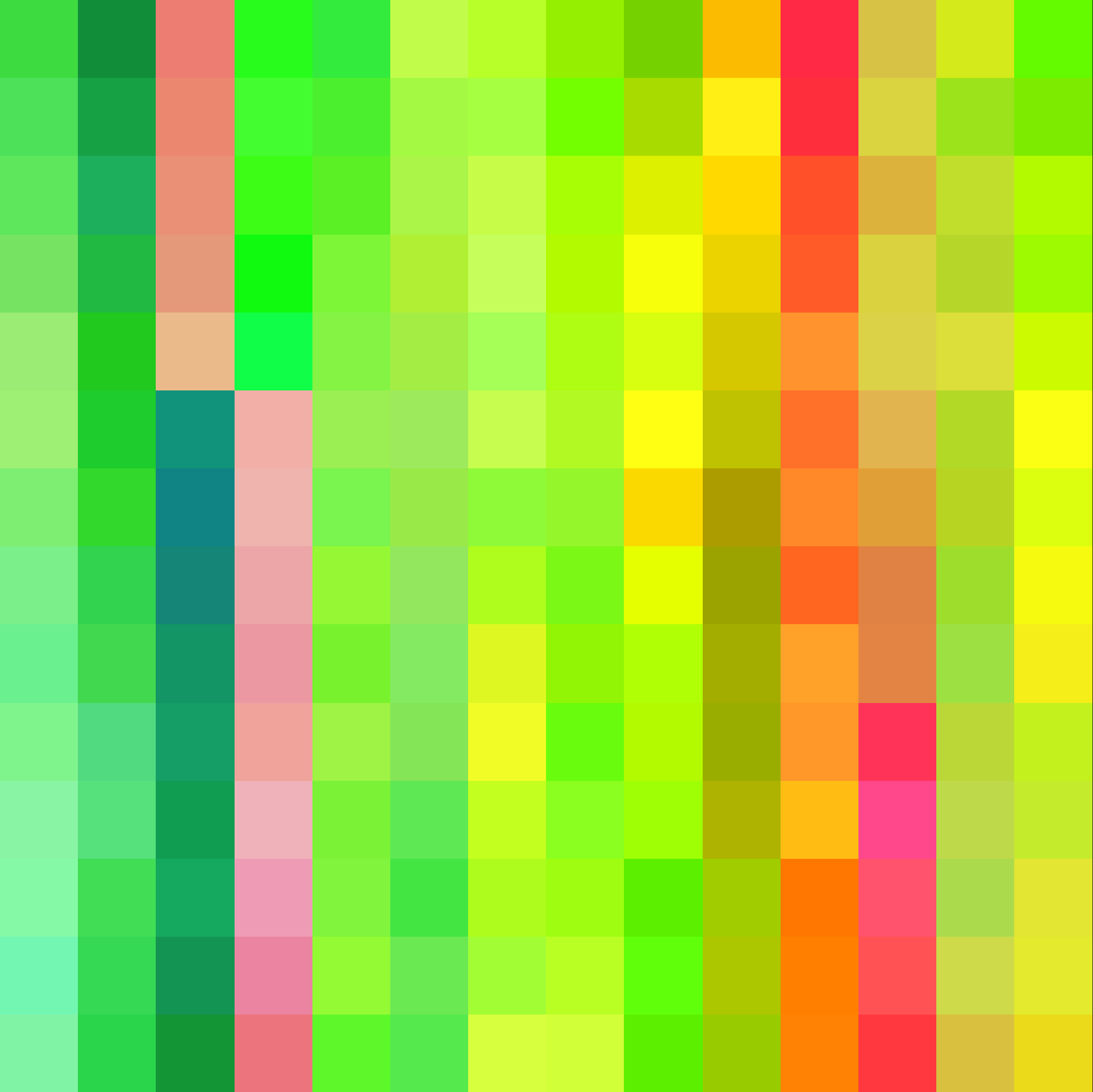# 100 random pixel gradients

Vasilis van Gemert - 12-09-2023

A very colourful grid of 81 blocks. It's mostly yellow, and it also has quite some green, some orange, some lime, some red, and a little bit of rose in it.

This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has some yellow, some red, a bit of lime, a bit of orange, and a tiny bit of cyan in it.
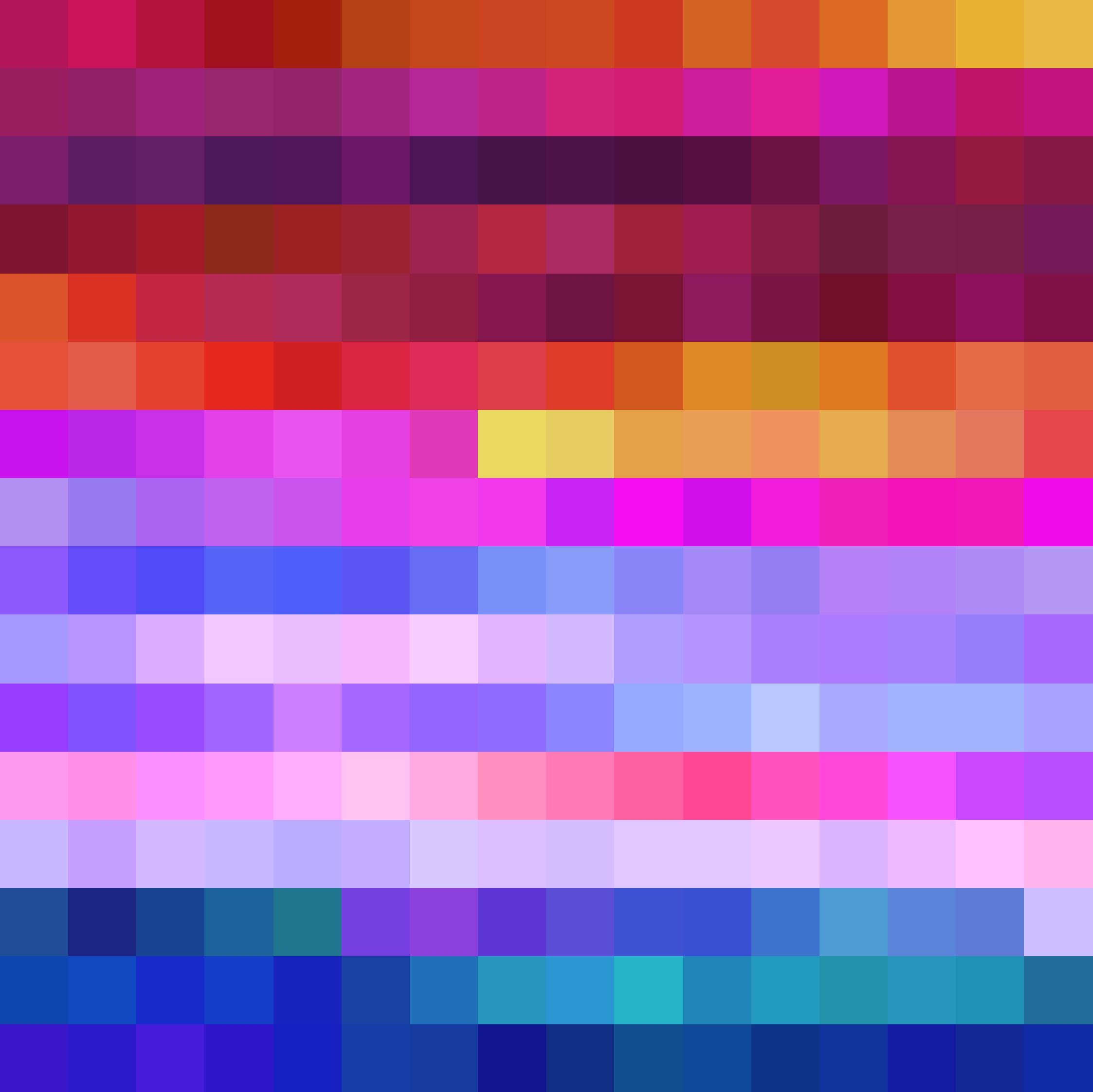
A very, very colourful grid of 256 blocks. It's mostly red, and it also has some blue, some indigo, some magenta, a bit of violet, a bit of purple, a little bit of orange, a tiny bit of rose, a tiny bit of cyan, and a tiny bit of yellow in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has quite some magenta, some purple, a bit of cyan, a bit of indigo, a little bit of violet, a tiny bit of green, and a tiny bit of rose in it.
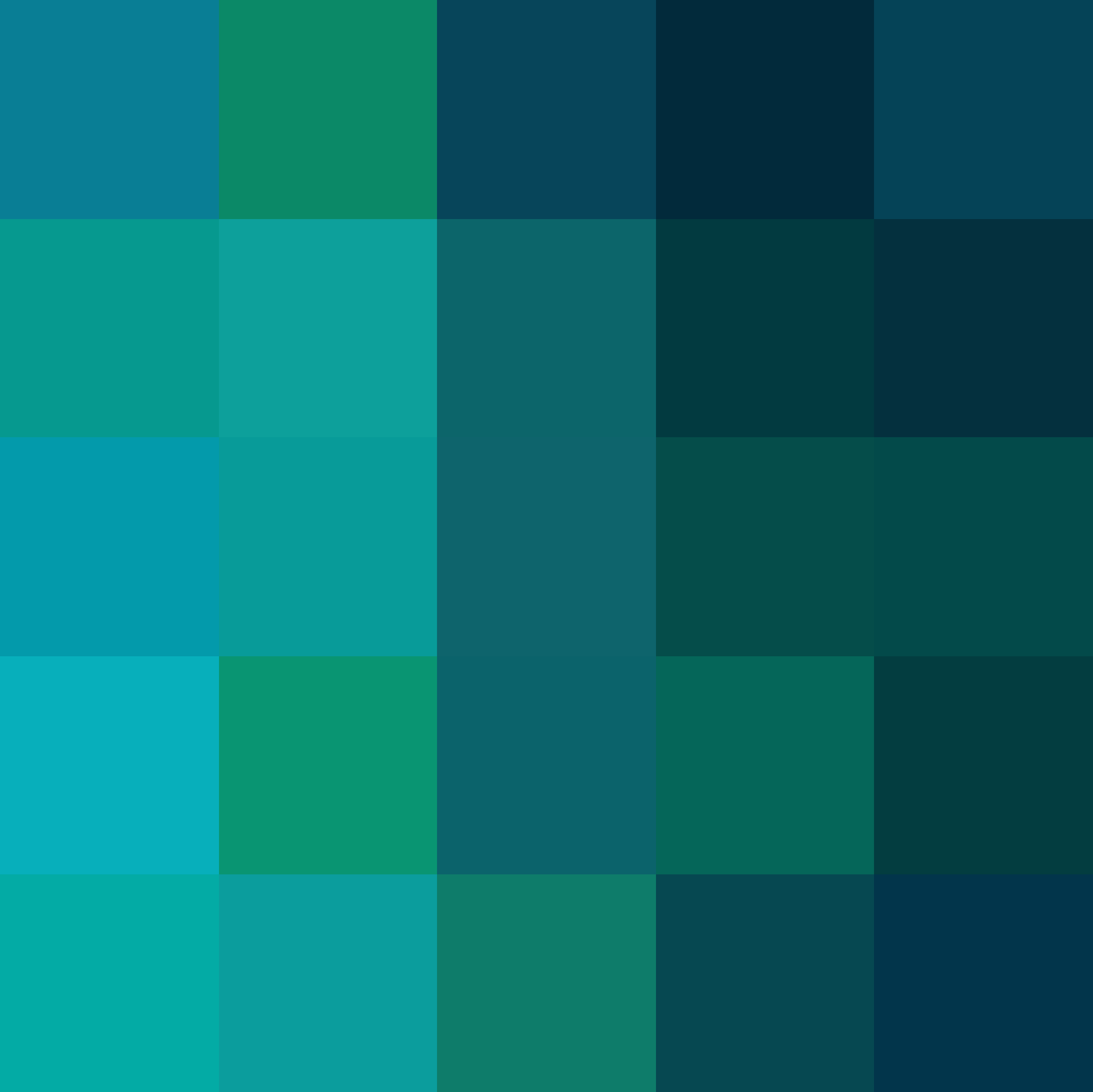
There's a two tone pixel gradient in this 5 by 5 grid. It is mostly cyan, and it also has quite some blue in it.
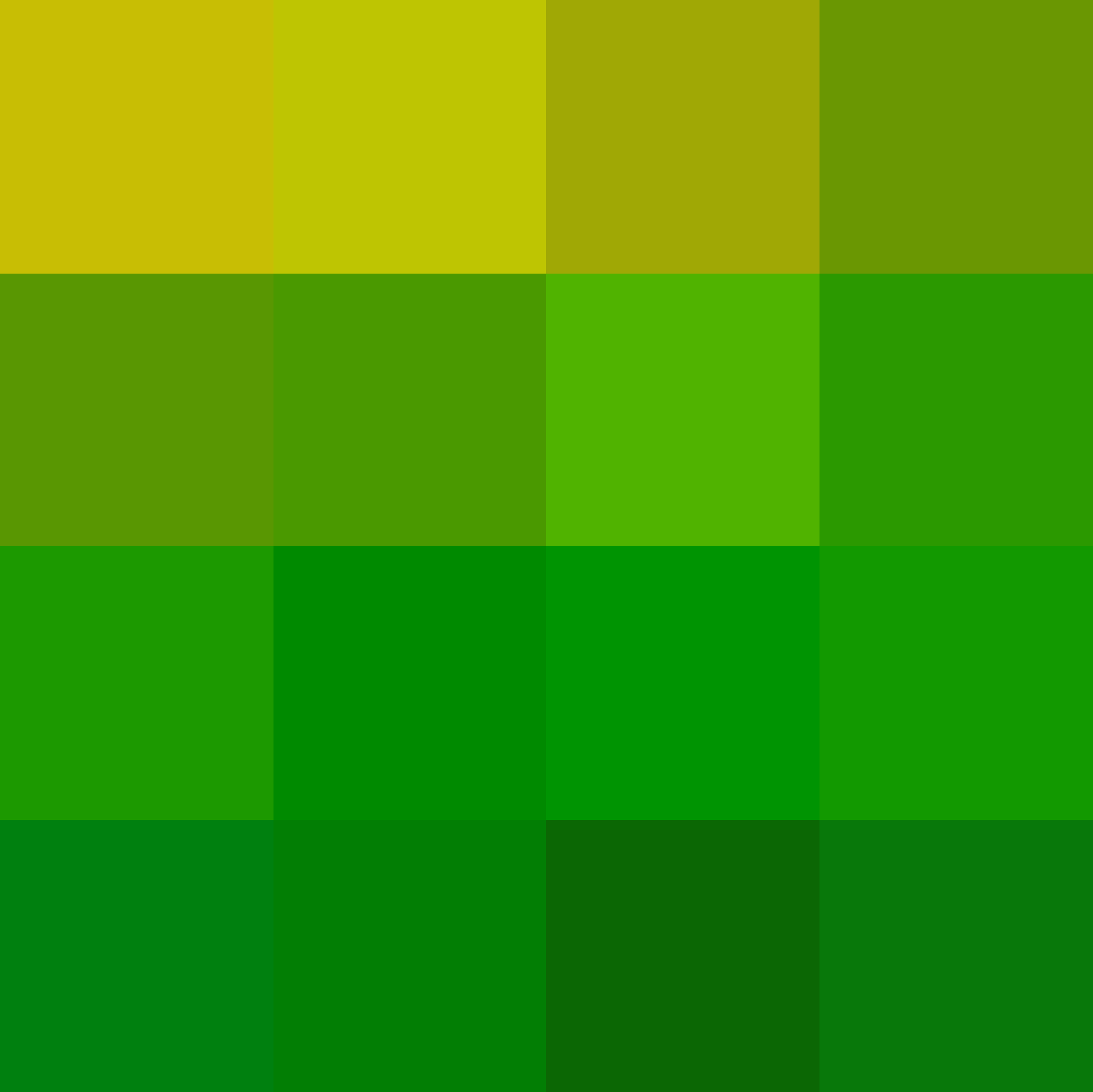
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some yellow, and a little bit of lime in it.
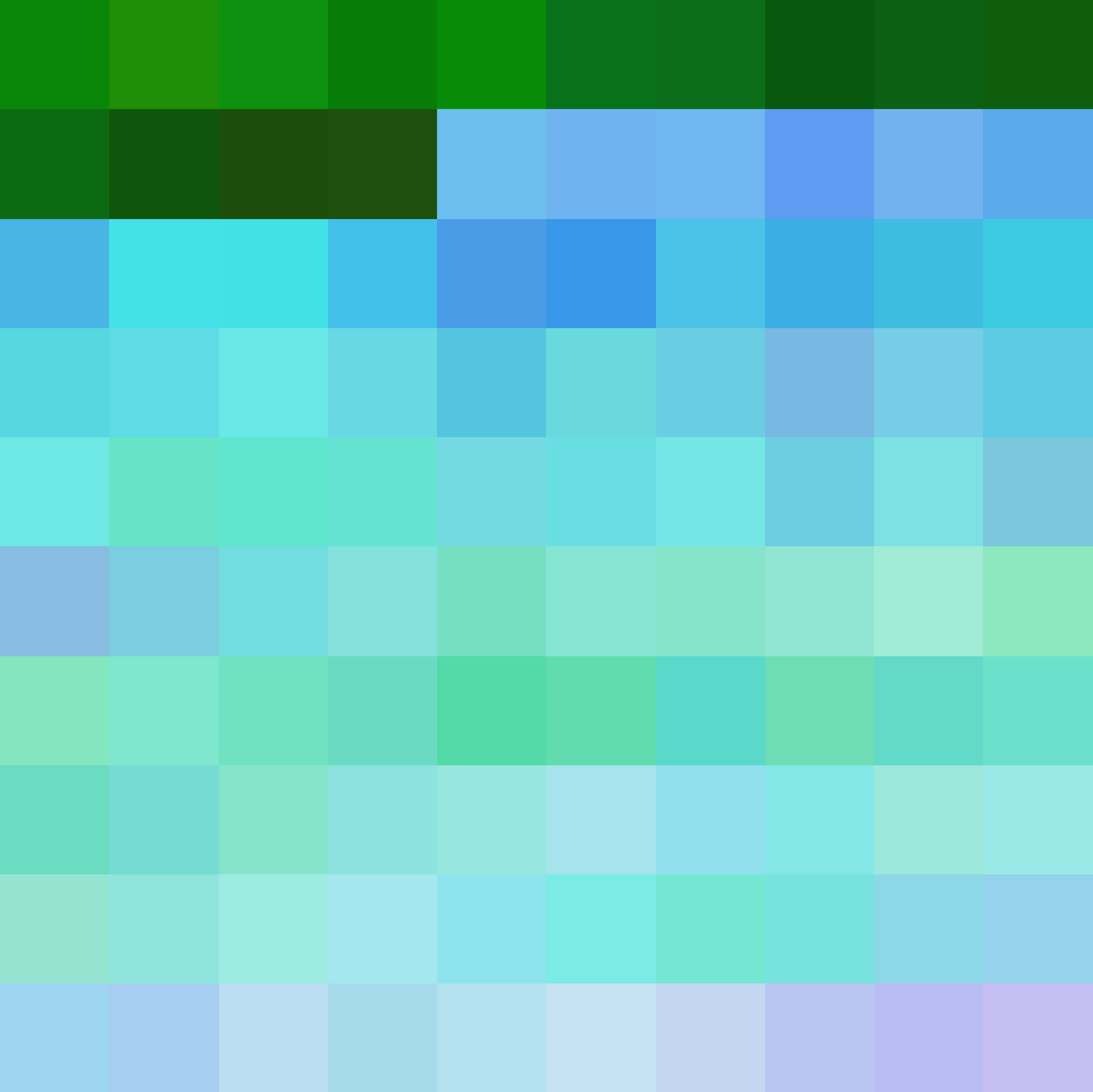
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some blue, quite some green, and a tiny bit of indigo in it.
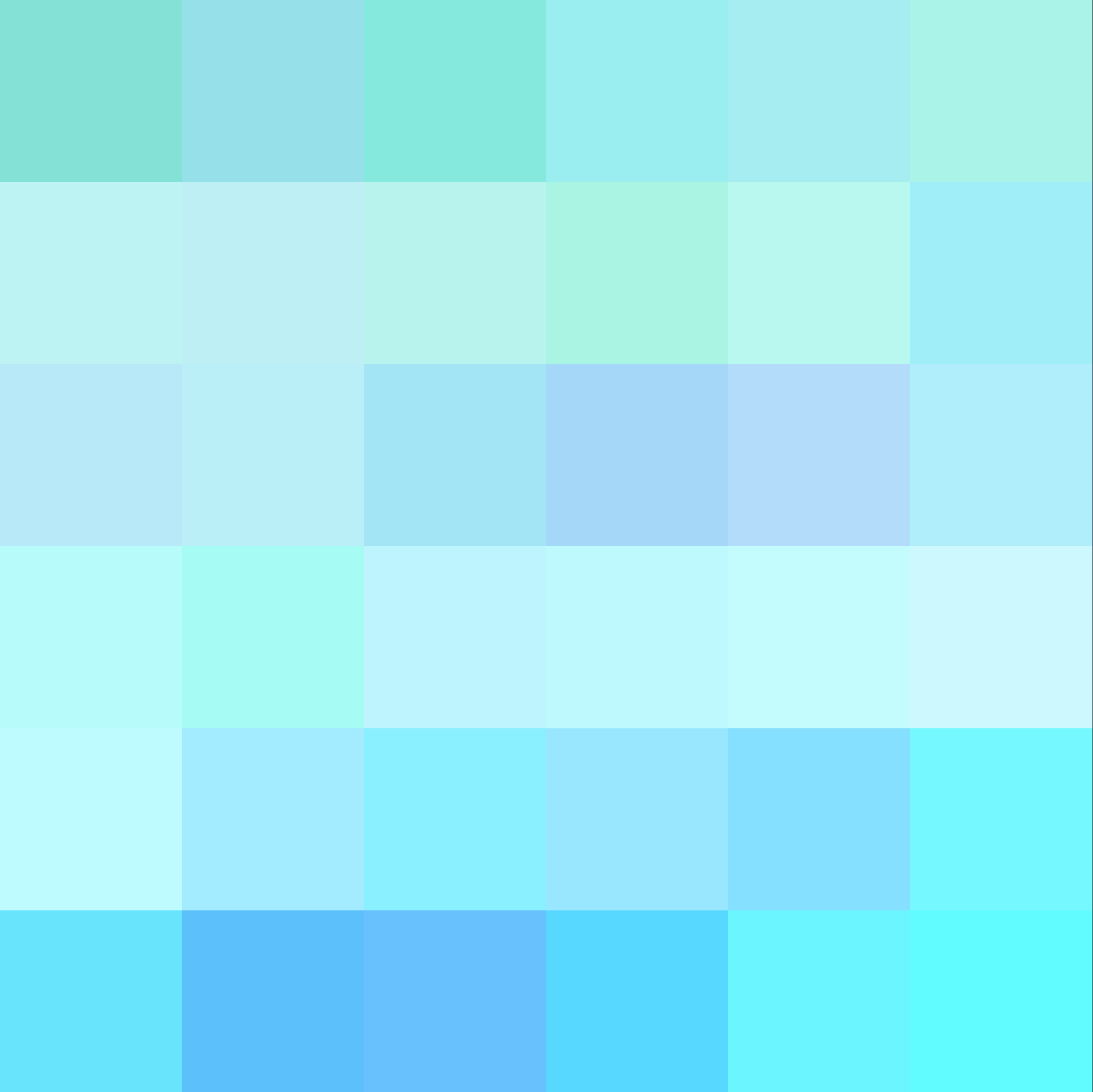
The gradient in this 6 by 6 pixel grid is mostly magenta, and it also has quite some rose, and quite some red in it.
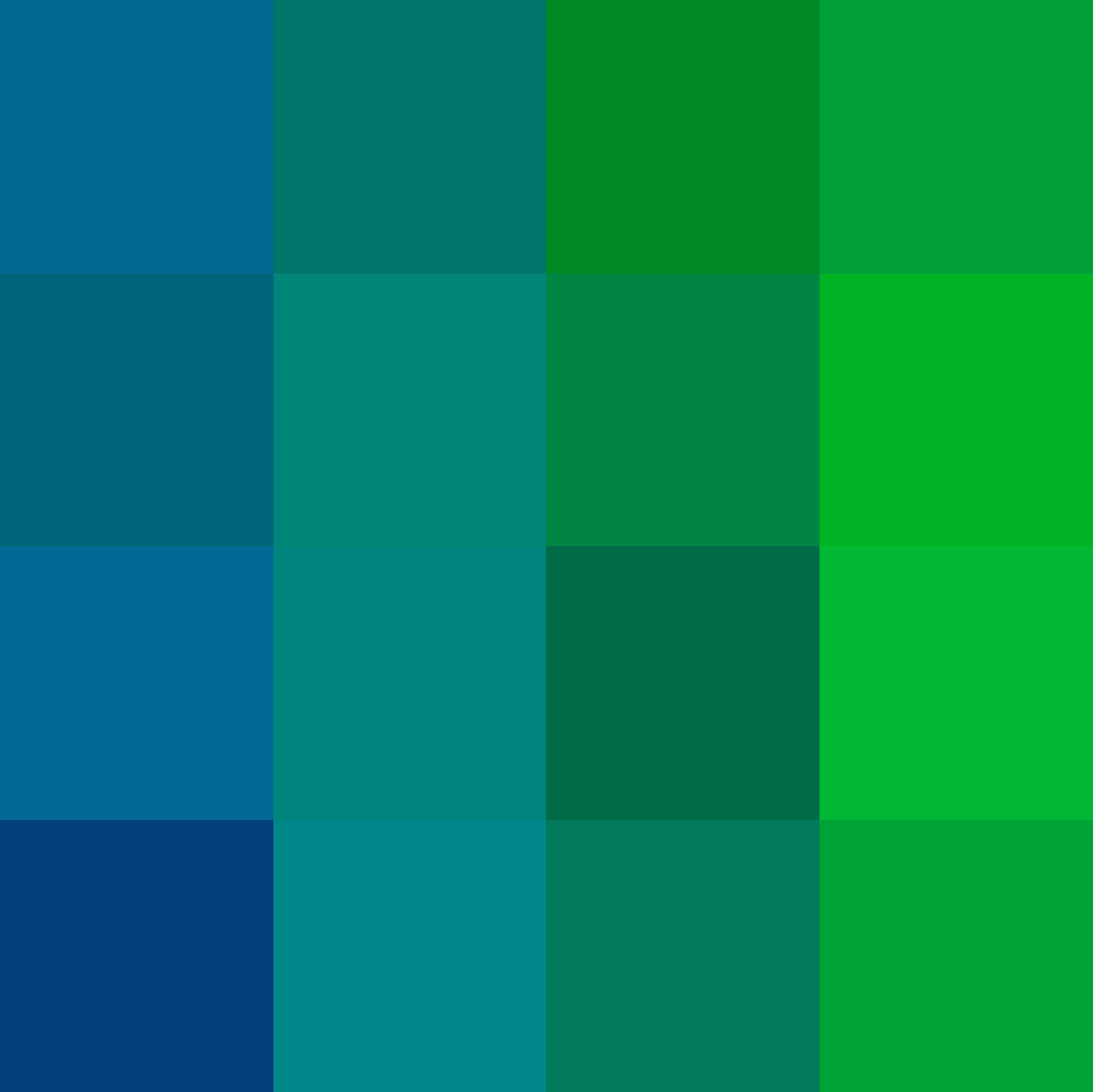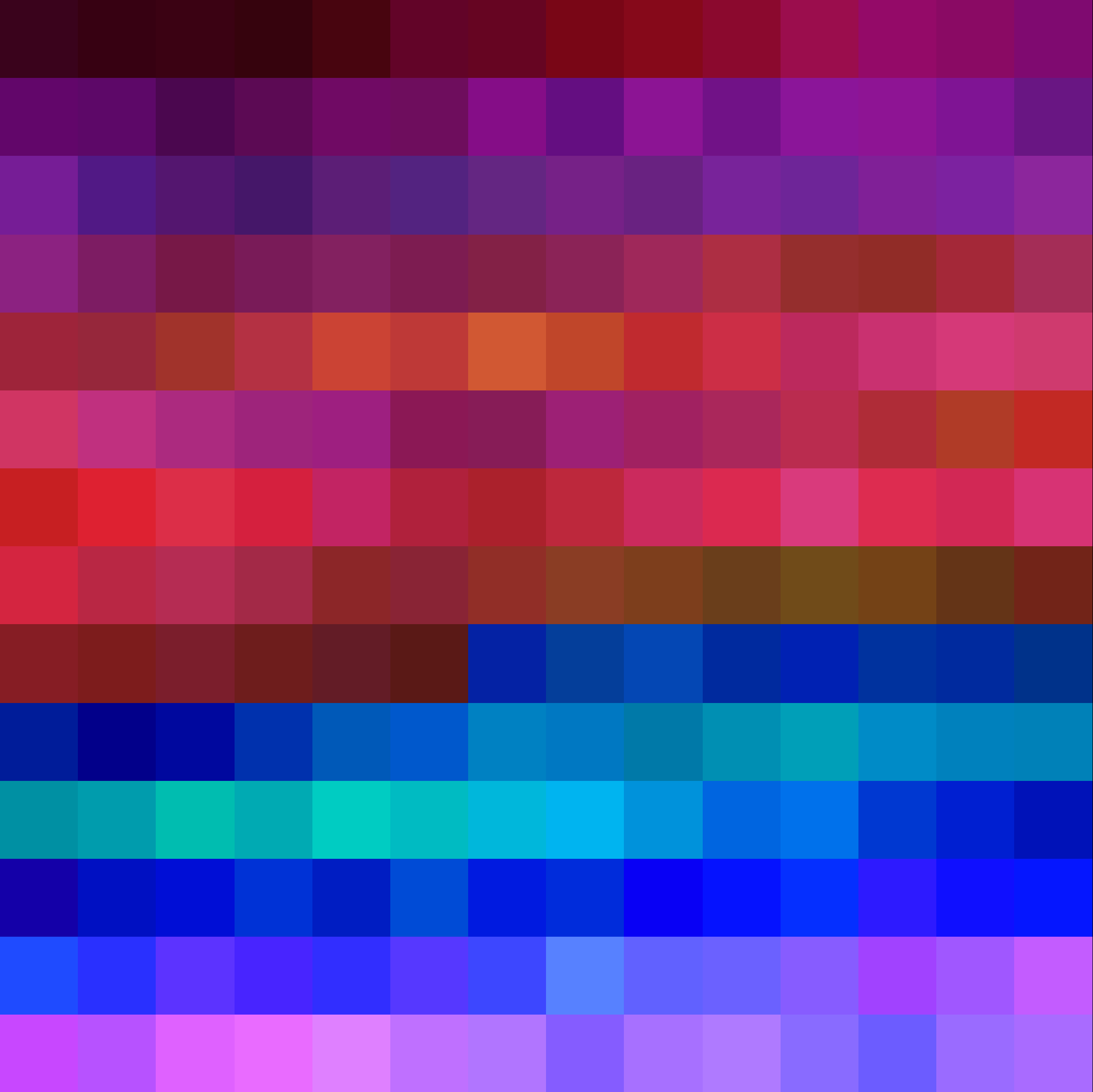
This gradient, generated in this 4 by 4 pixel grid, is mostly green, and it also has quite some cyan, and some blue in it.
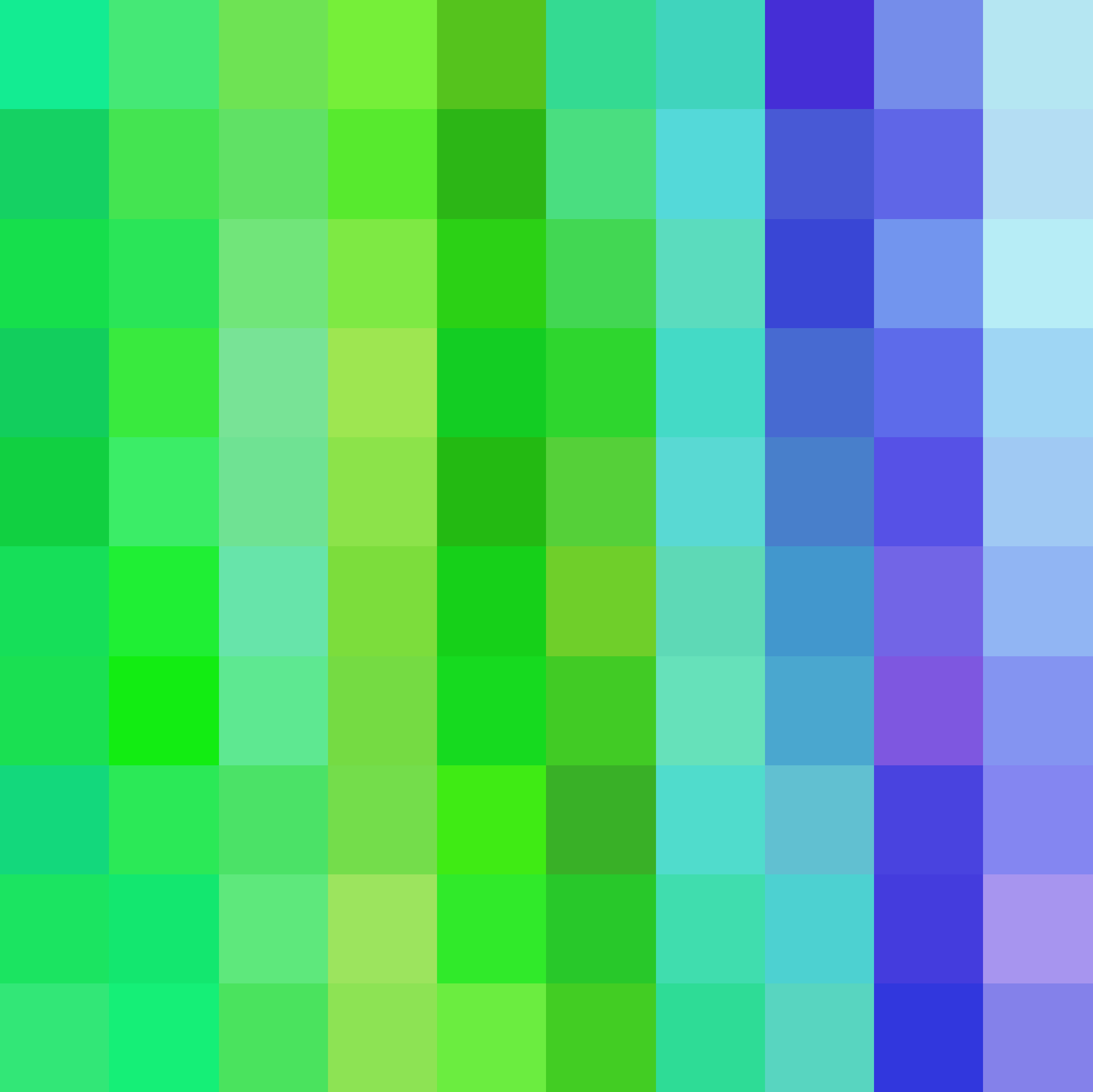
A grid of 100 blocks. It's mostly green, but it also has some blue, some cyan, and a bit of indigo in it.

A two tone grid of 36 blocks. It's mostly cyan, and it also has quite some blue in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly red, and it also has quite some blue, some rose, some purple, some magenta, a bit of indigo, a little bit of cyan, a little bit of violet, and a little bit of orange in it.
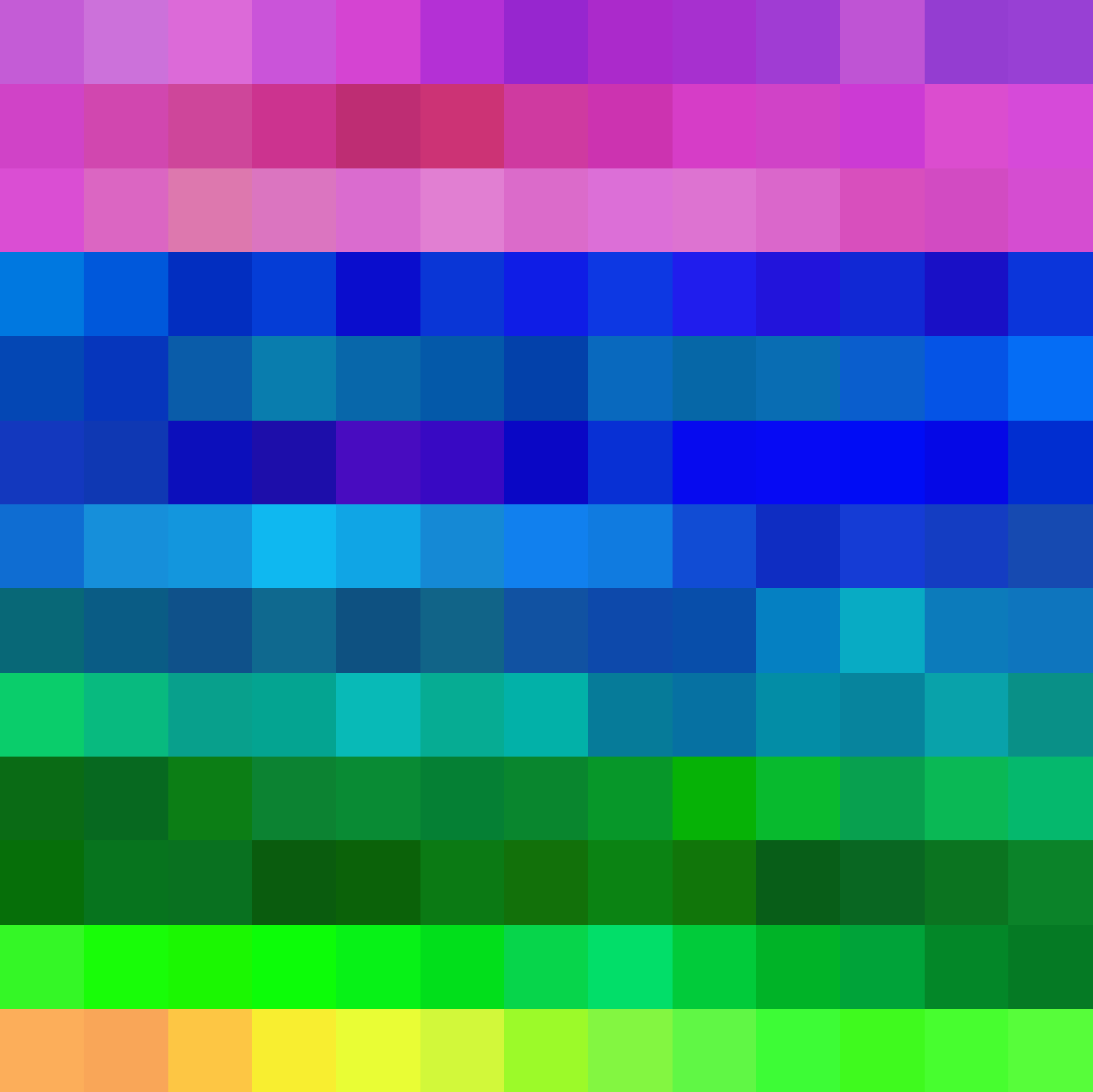
The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, but it also has quite some green, some magenta, a bit of cyan, a little bit of purple, a little bit of indigo, a tiny bit of rose, a tiny bit of orange, a tiny bit of yellow, and a tiny bit of lime in it.
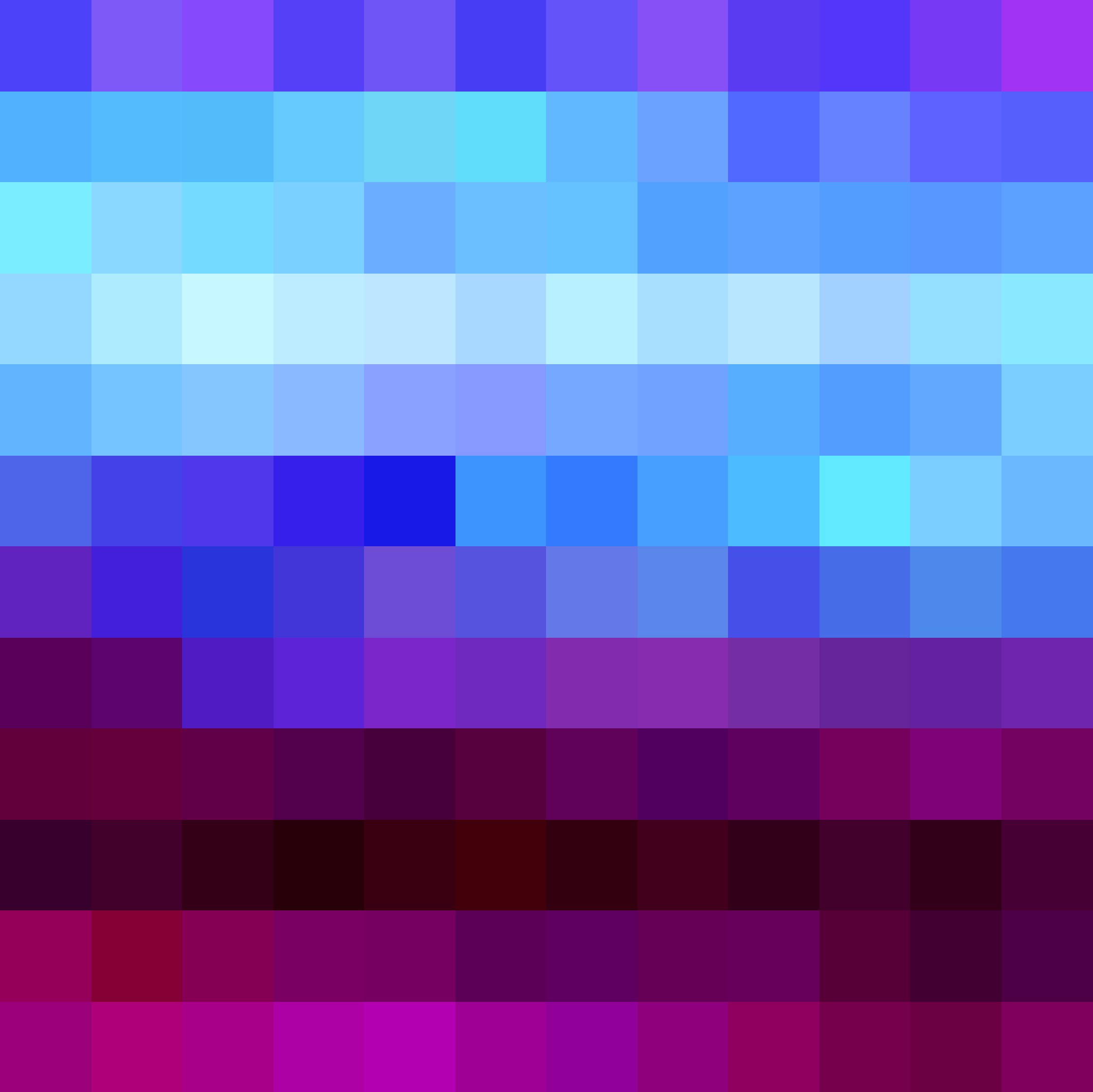
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some magenta, some indigo, a bit of purple, a little bit of rose, a little bit of cyan, a tiny bit of violet, and a tiny bit of red in it.
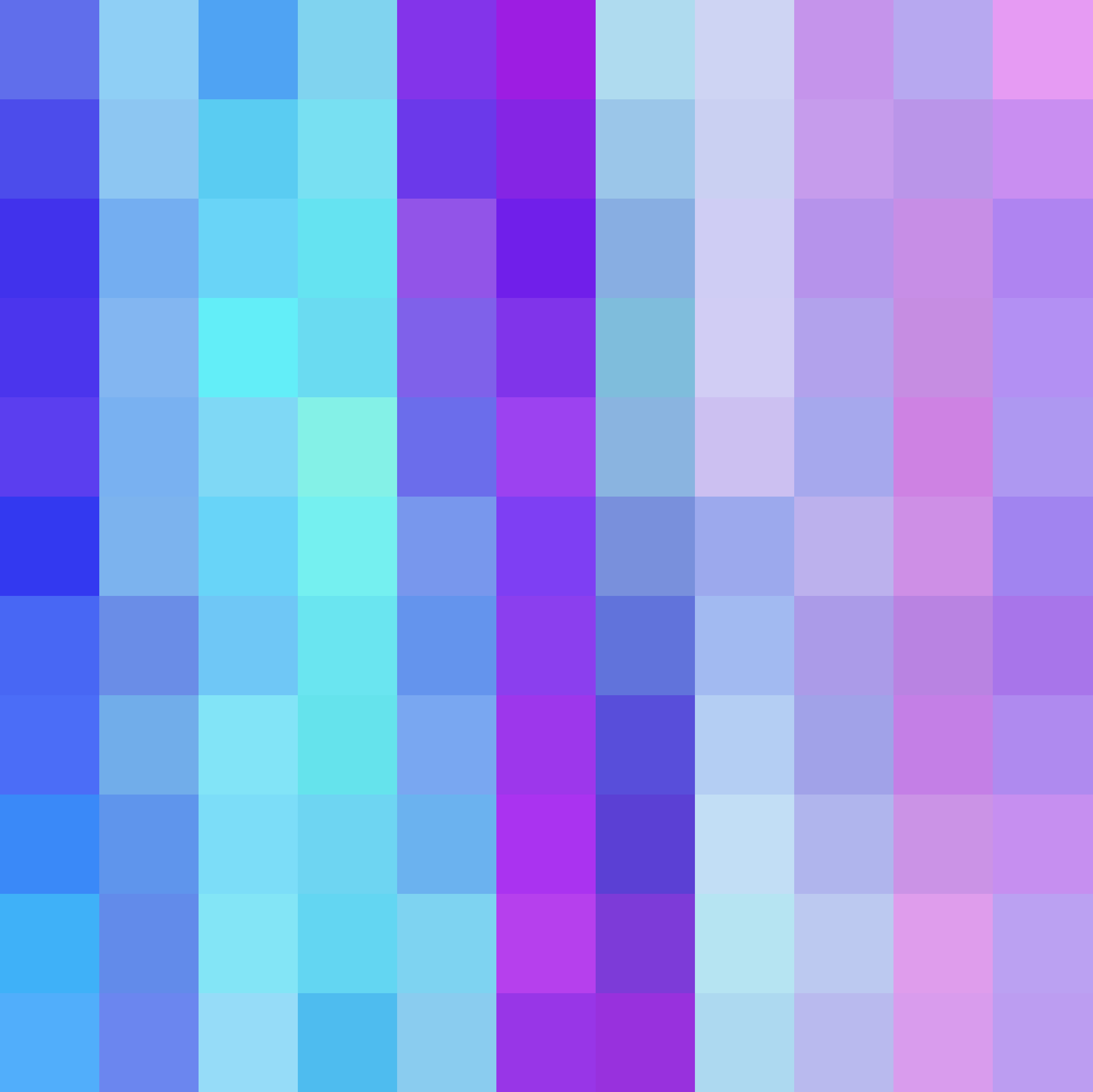
An 11 by 11 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has some purple, some indigo, some violet, and some cyan in it.
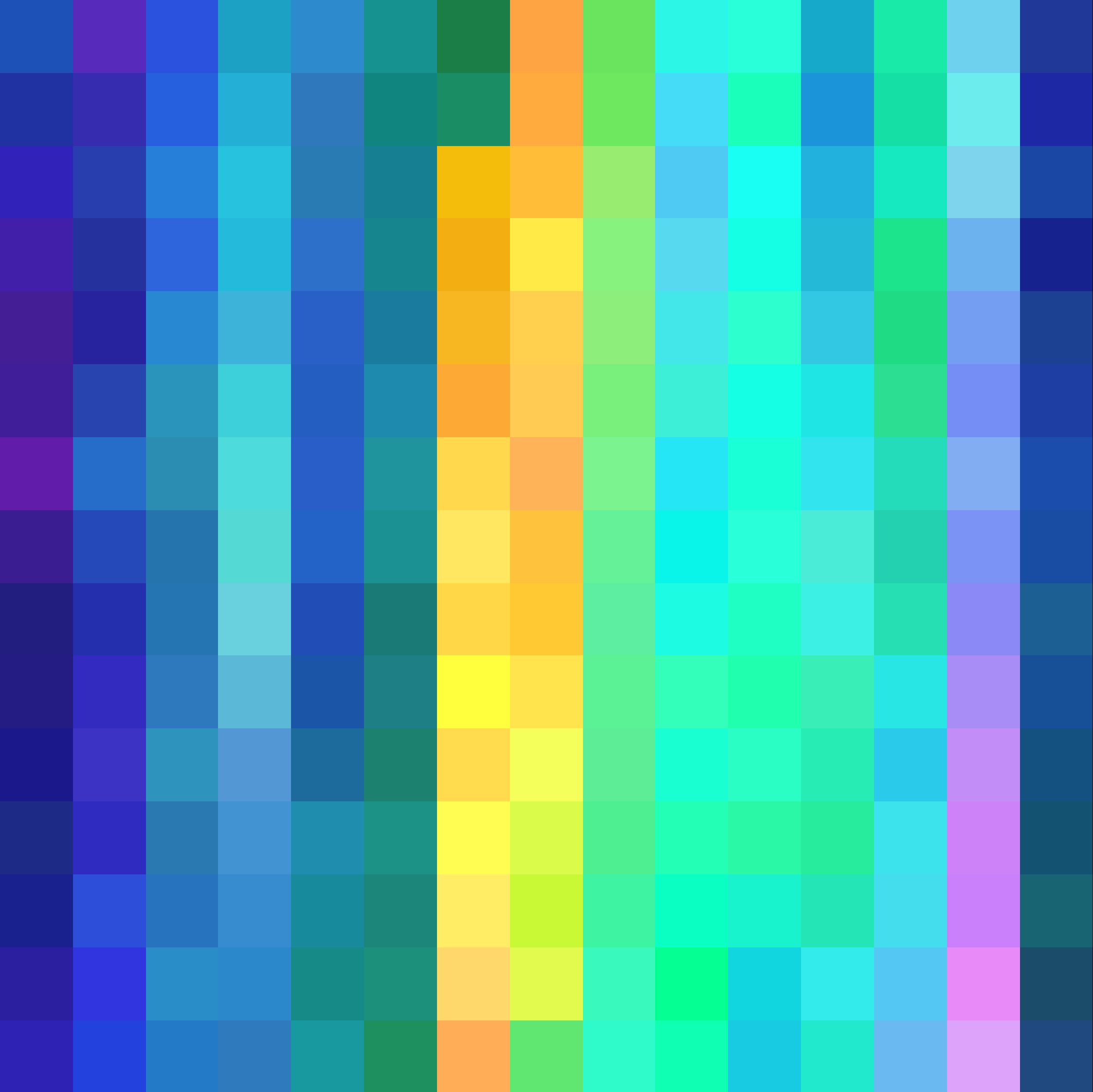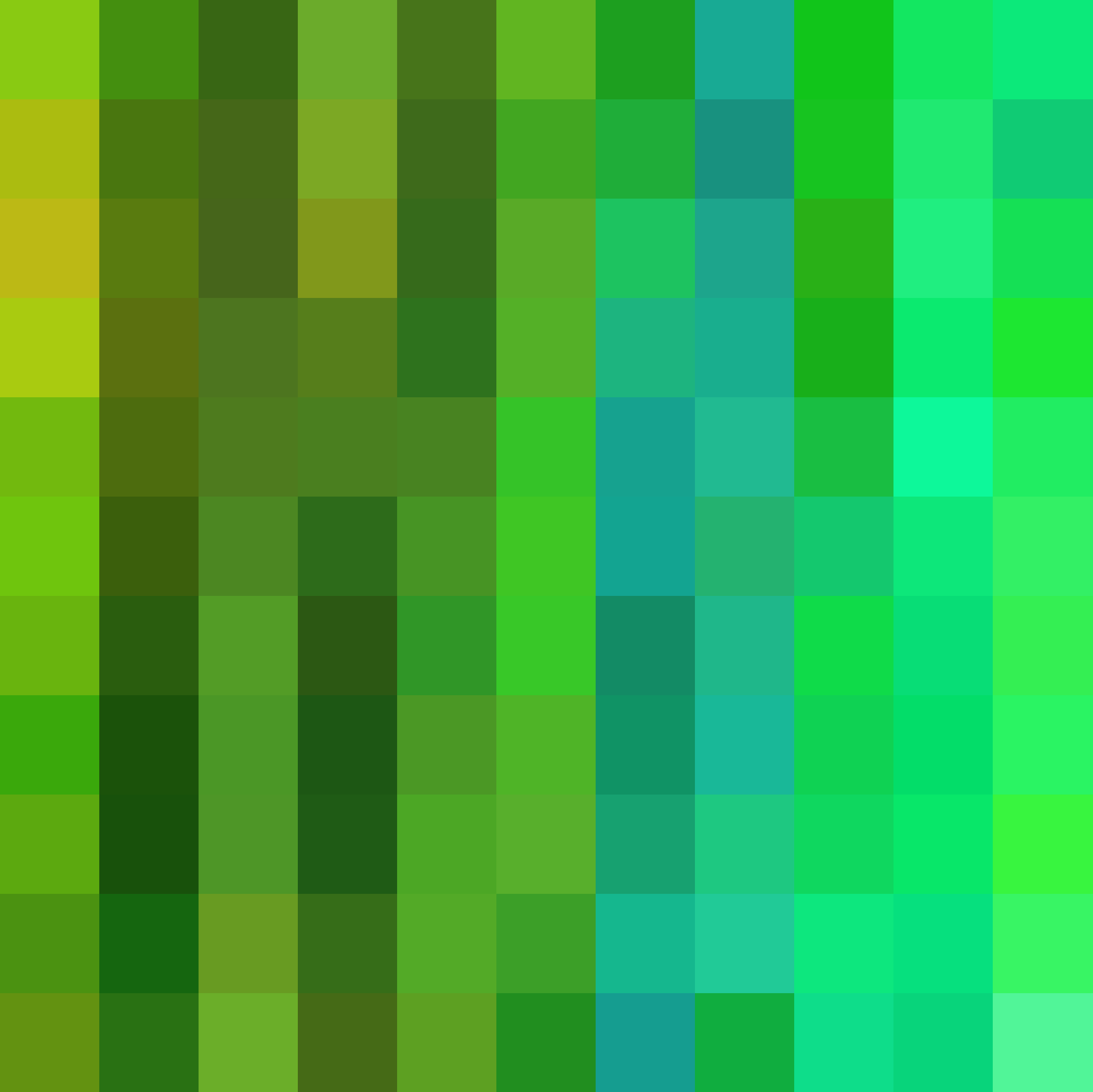
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, and it also has quite some cyan, some green, a bit of indigo, a little bit of orange, a little bit of yellow, a tiny bit of purple, a tiny bit of violet, and a tiny bit of lime in it.

A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a bit of cyan, a little bit of lime, and a tiny bit of yellow in it.
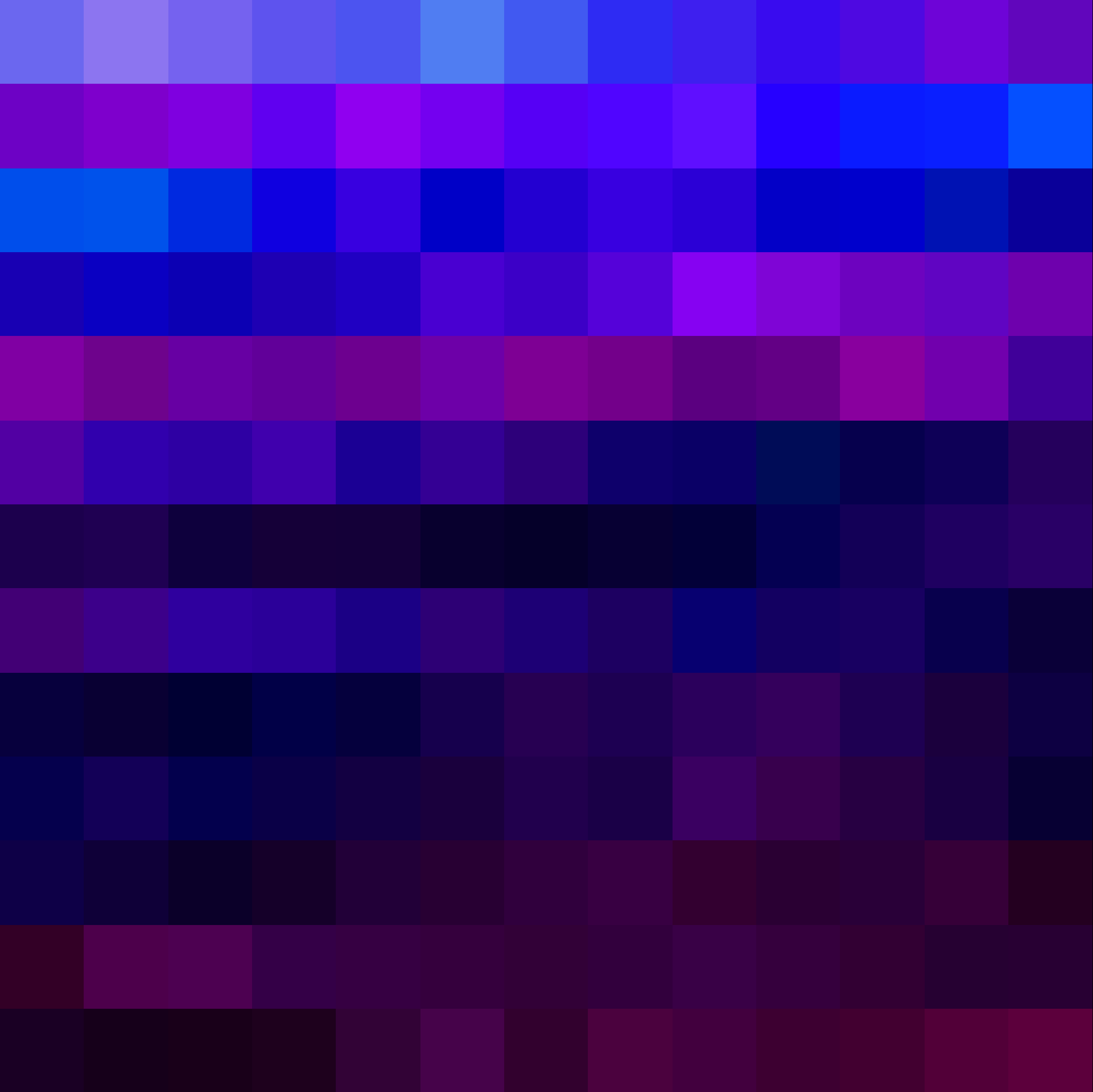
This colourful gradient, generated in this 13 by 13 pixel grid, is mostly indigo, and it also has quite some purple, some violet, some magenta, and a bit of blue in it.
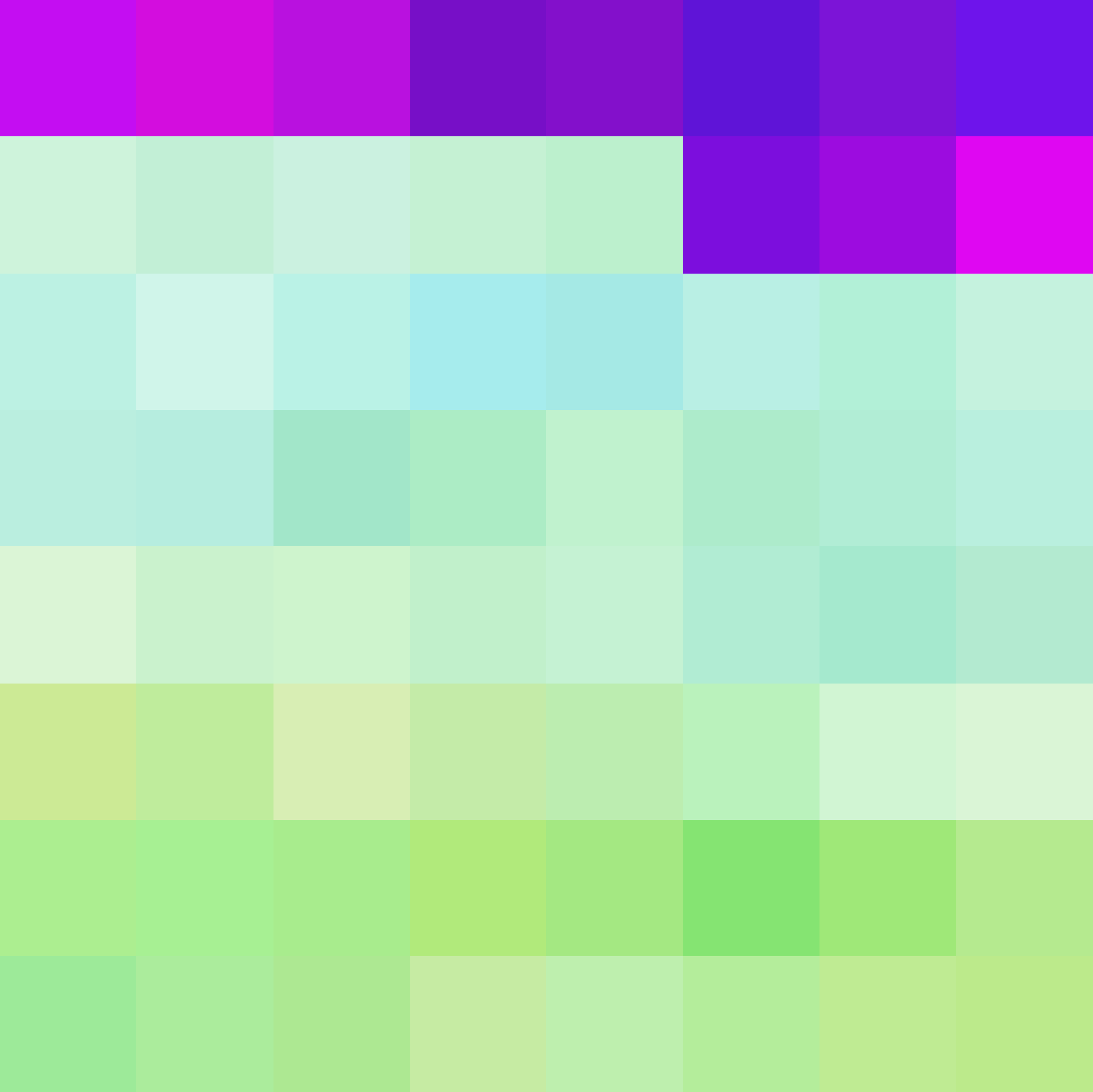
The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly green, and it also has some purple, a bit of cyan, a little bit of violet, and a little bit of magenta in it.

The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly blue, and it also has some cyan, some indigo, some green, a bit of purple, a bit of magenta, and a little bit of violet in it.
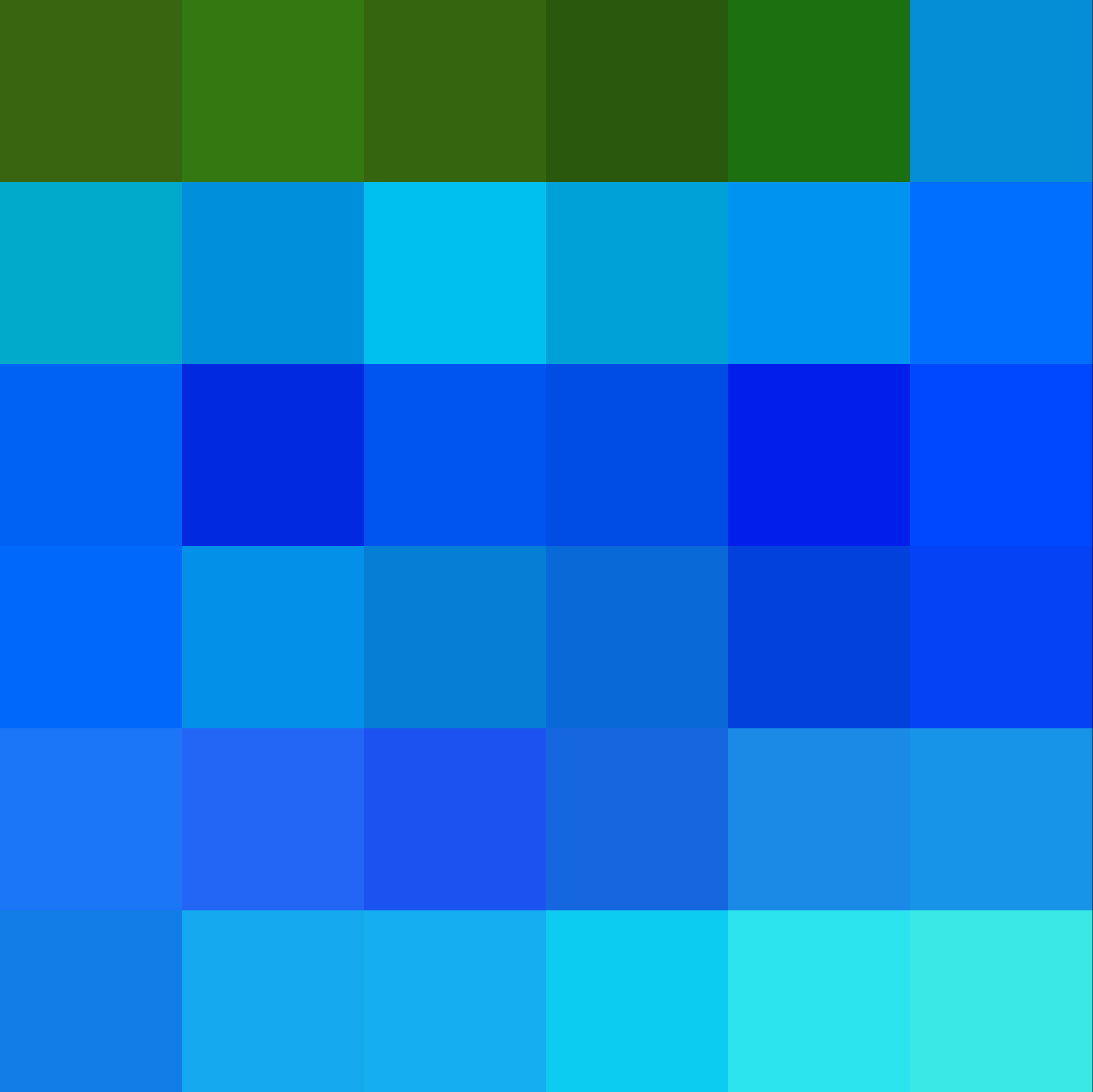
There's a pixel gradient in this 6 by 6 grid. It is mostly blue, but it also has some green, and some cyan in it.
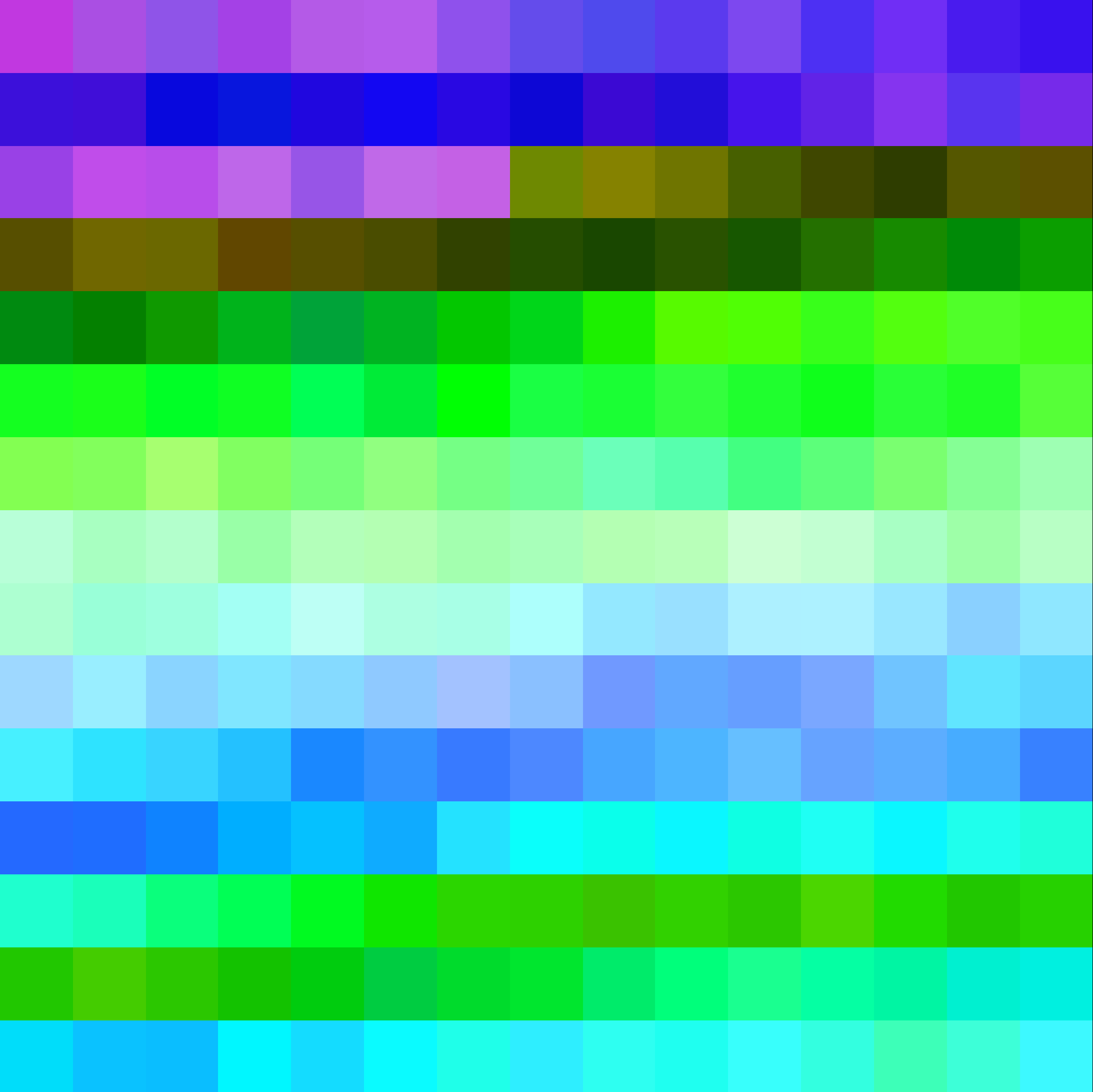
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has some blue, some cyan, a bit of indigo, a little bit of purple, a little bit of yellow, a tiny bit of violet, a tiny bit of lime, and a tiny bit of orange in it.
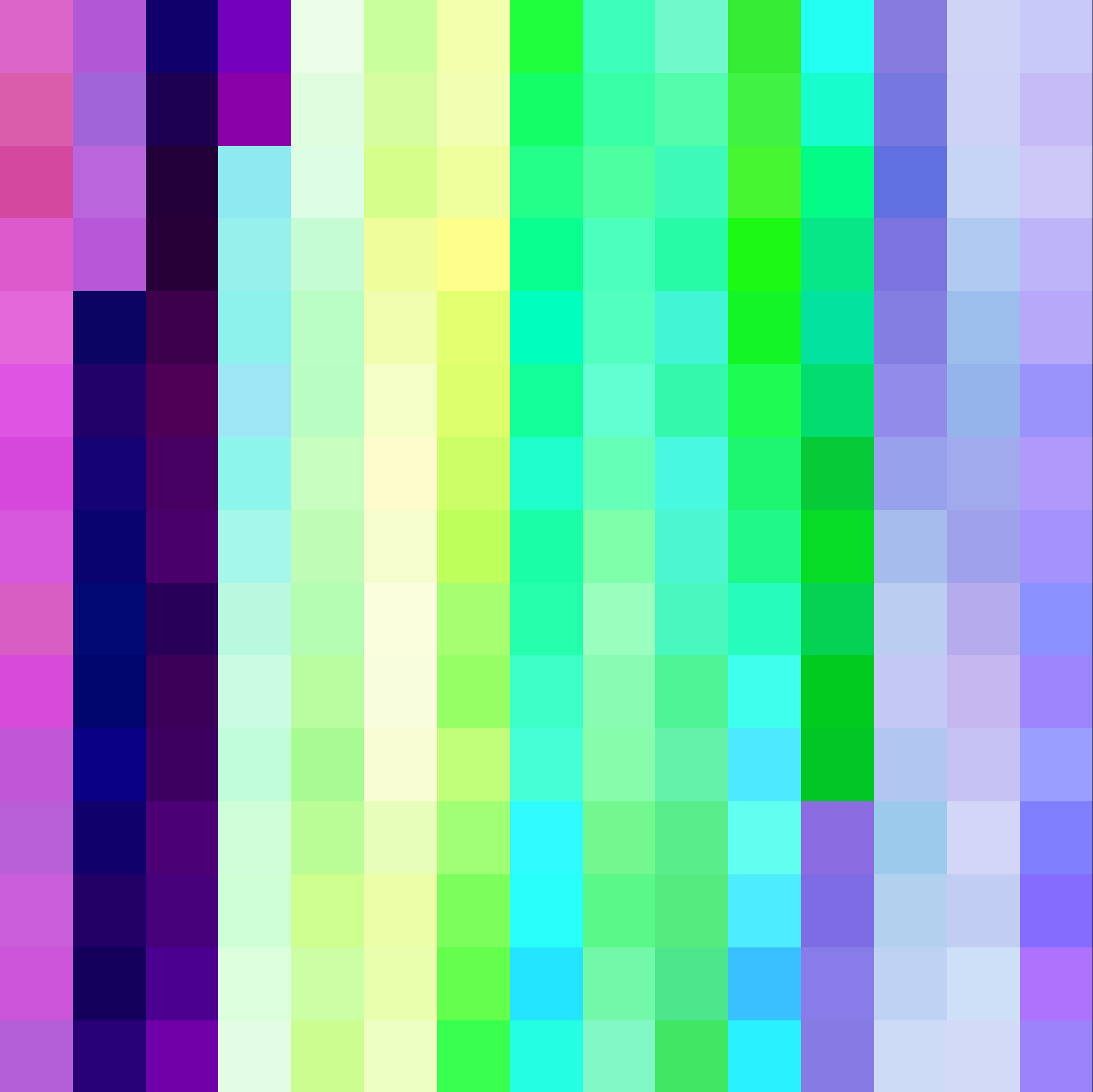
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some indigo, some blue, a bit of cyan, a bit of purple, a little bit of magenta, a little bit of yellow, a little bit of lime, and a tiny bit of violet in it.
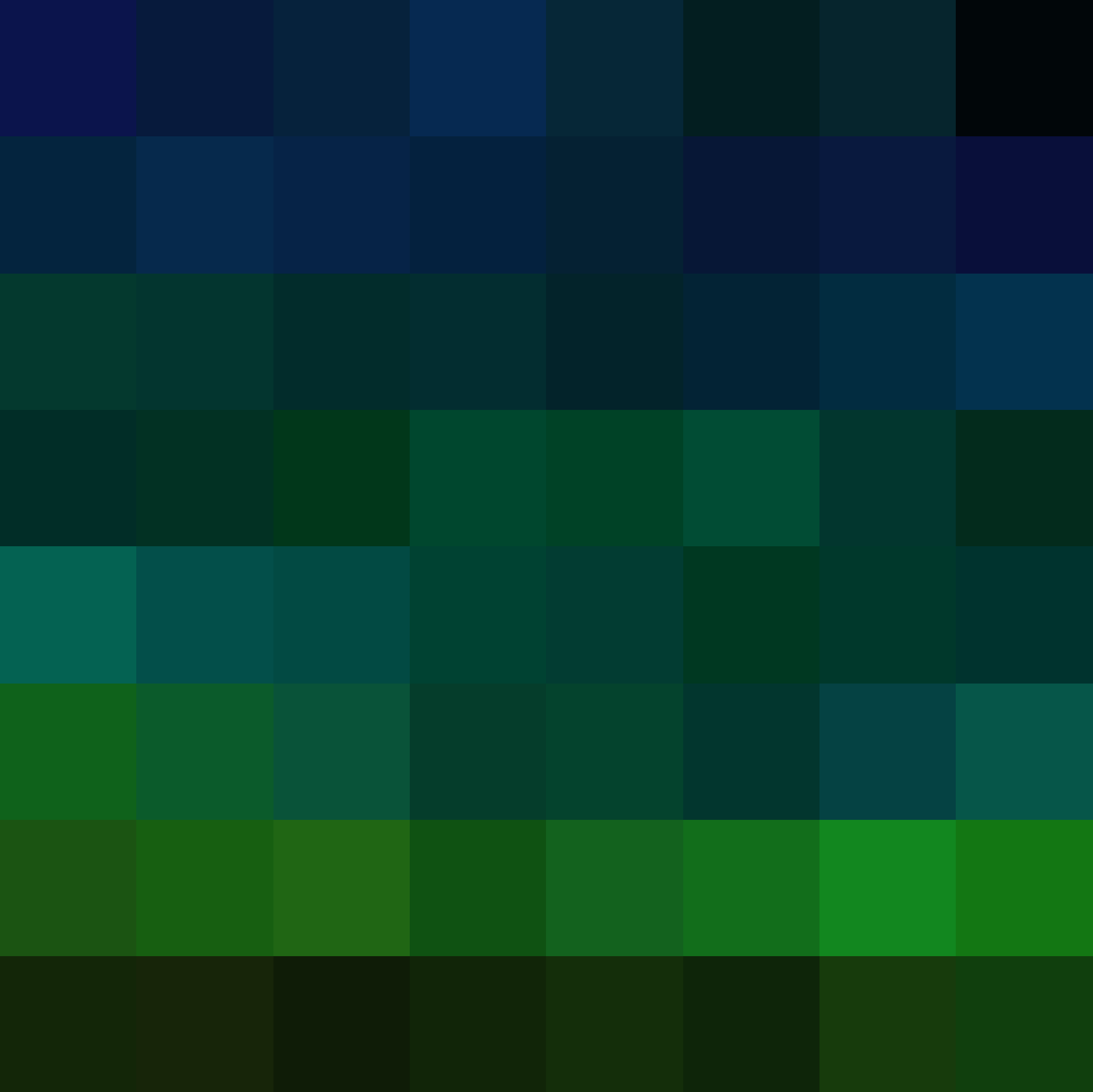
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, and it also has quite some cyan, and quite some blue in it.
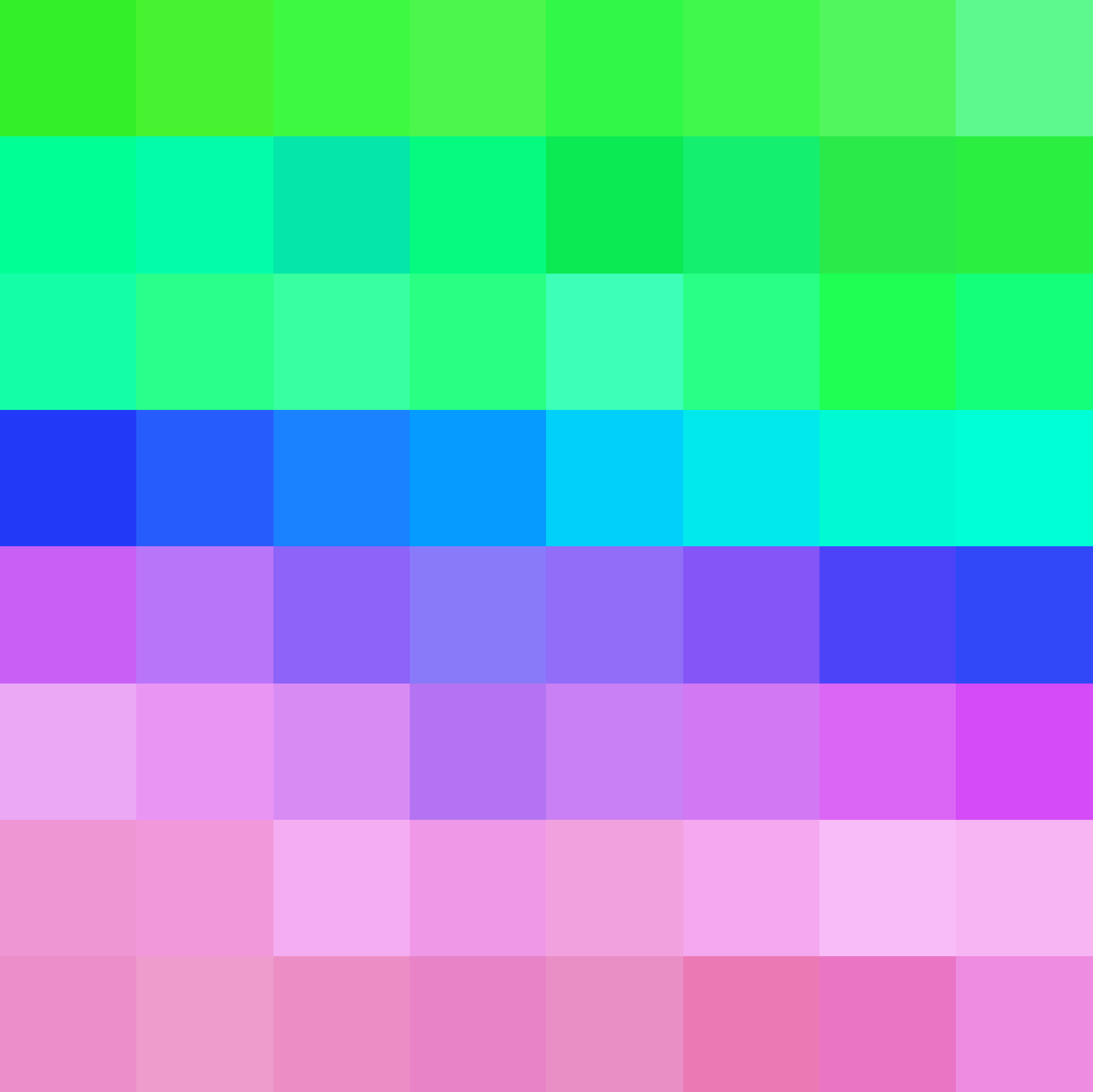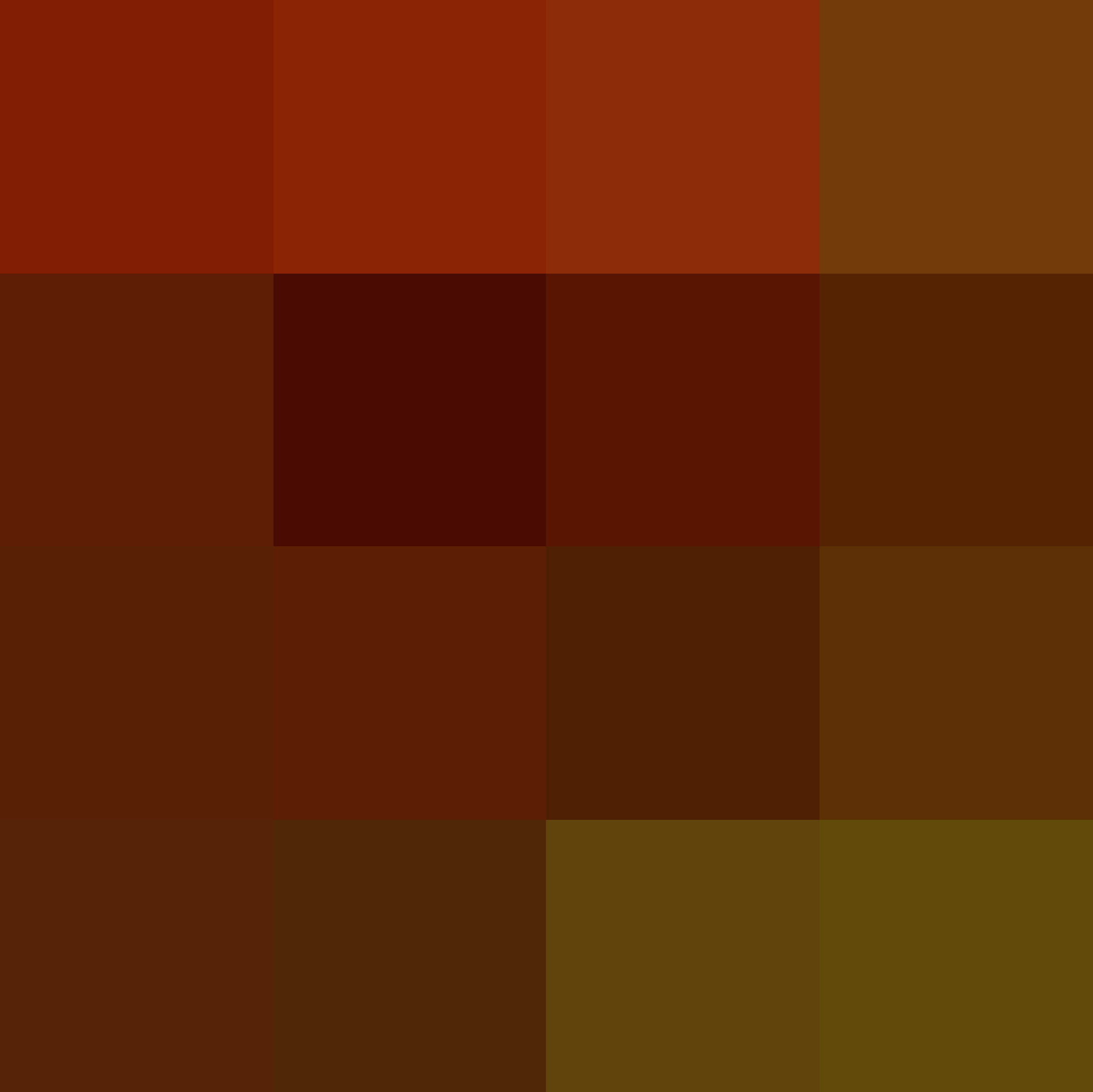
Here's an 8 by 8 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some magenta, a bit of purple, a bit of cyan, a bit of blue, a bit of indigo, a little bit of violet, and a tiny bit of rose in it.

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly orange, and it also has quite some red in it.
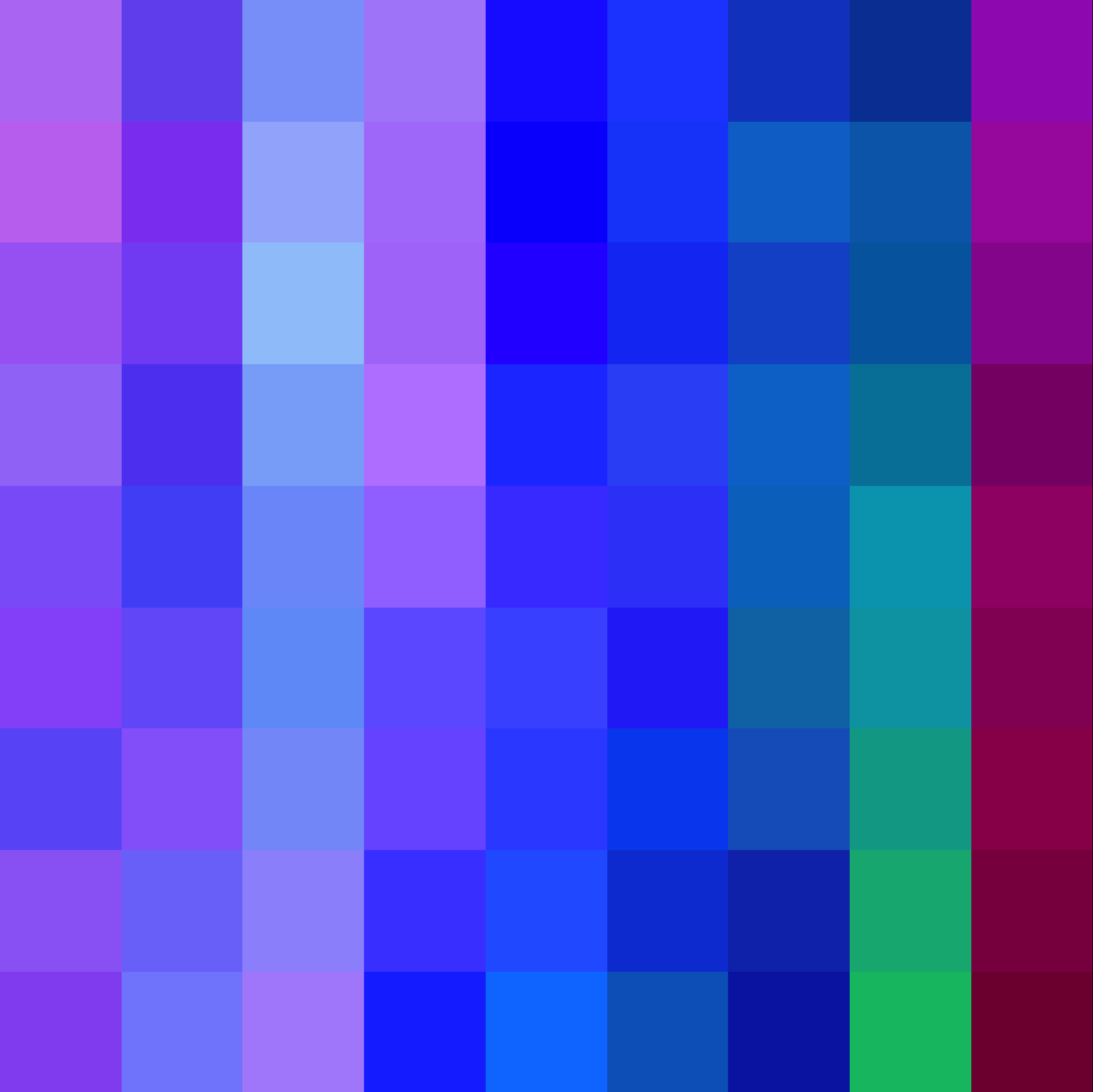
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some indigo, some violet, a little bit of magenta, a little bit of cyan, a little bit of rose, a tiny bit of purple, and a tiny bit of green in it.

There's a two tone pixel gradient in this 8 by 8 grid. It is mostly red, but it also has some orange in it.

The colourful gradient in this 8 by 8 pixel grid is mostly purple, and it also has quite some indigo, quite some violet, some magenta, and a bit of blue in it.

A 6 by 6 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some blue, some magenta, a bit of purple, a little bit of indigo, a little bit of violet, a little bit of rose, and a little bit of orange in it.

The gradient in this 8 by 8 pixel grid is mostly red, but it also has quite some yellow, quite some orange, and a tiny bit of lime in it.

An 8 by 8 grid with 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.
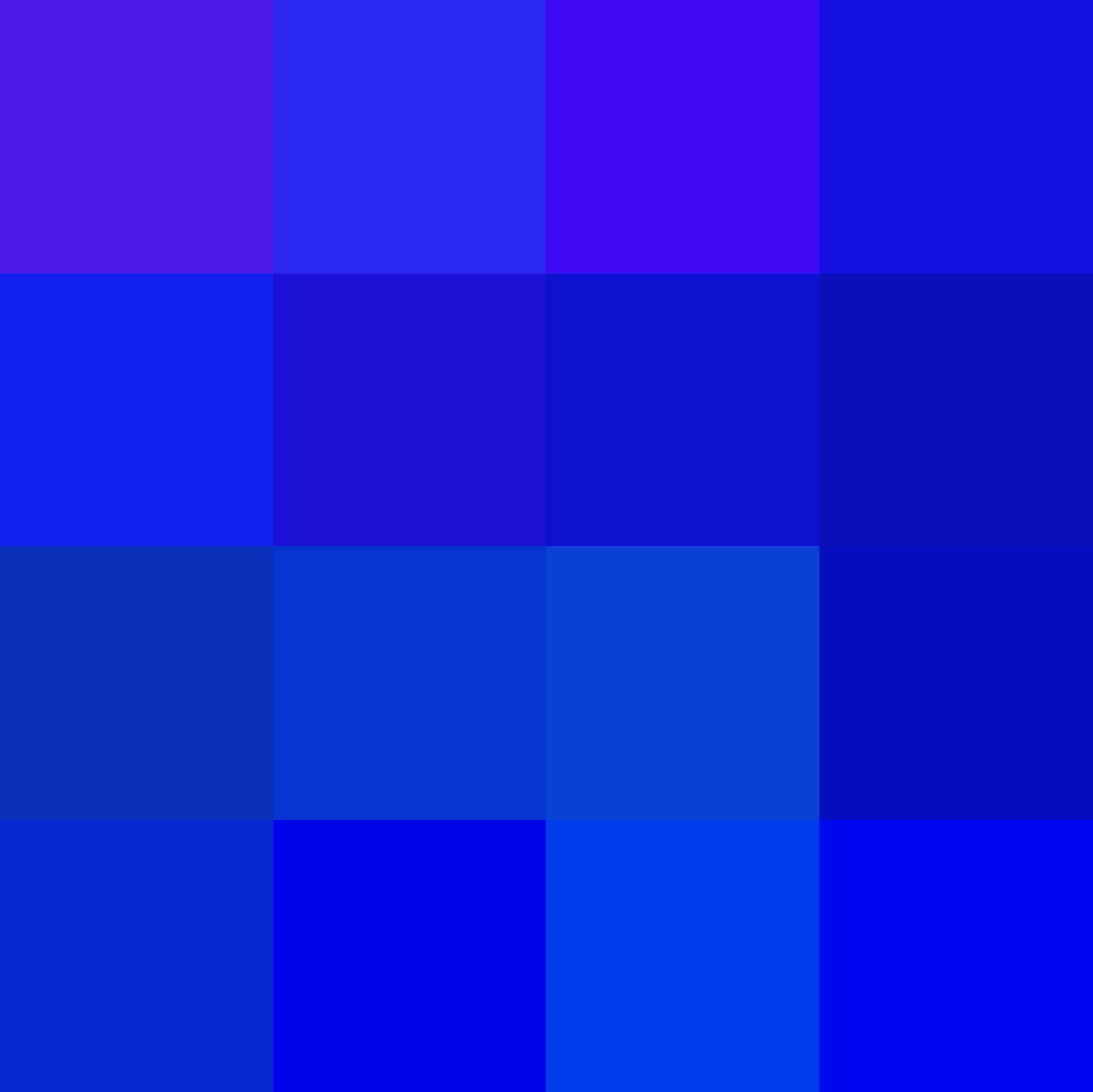
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly blue, but it also has quite some indigo in it.

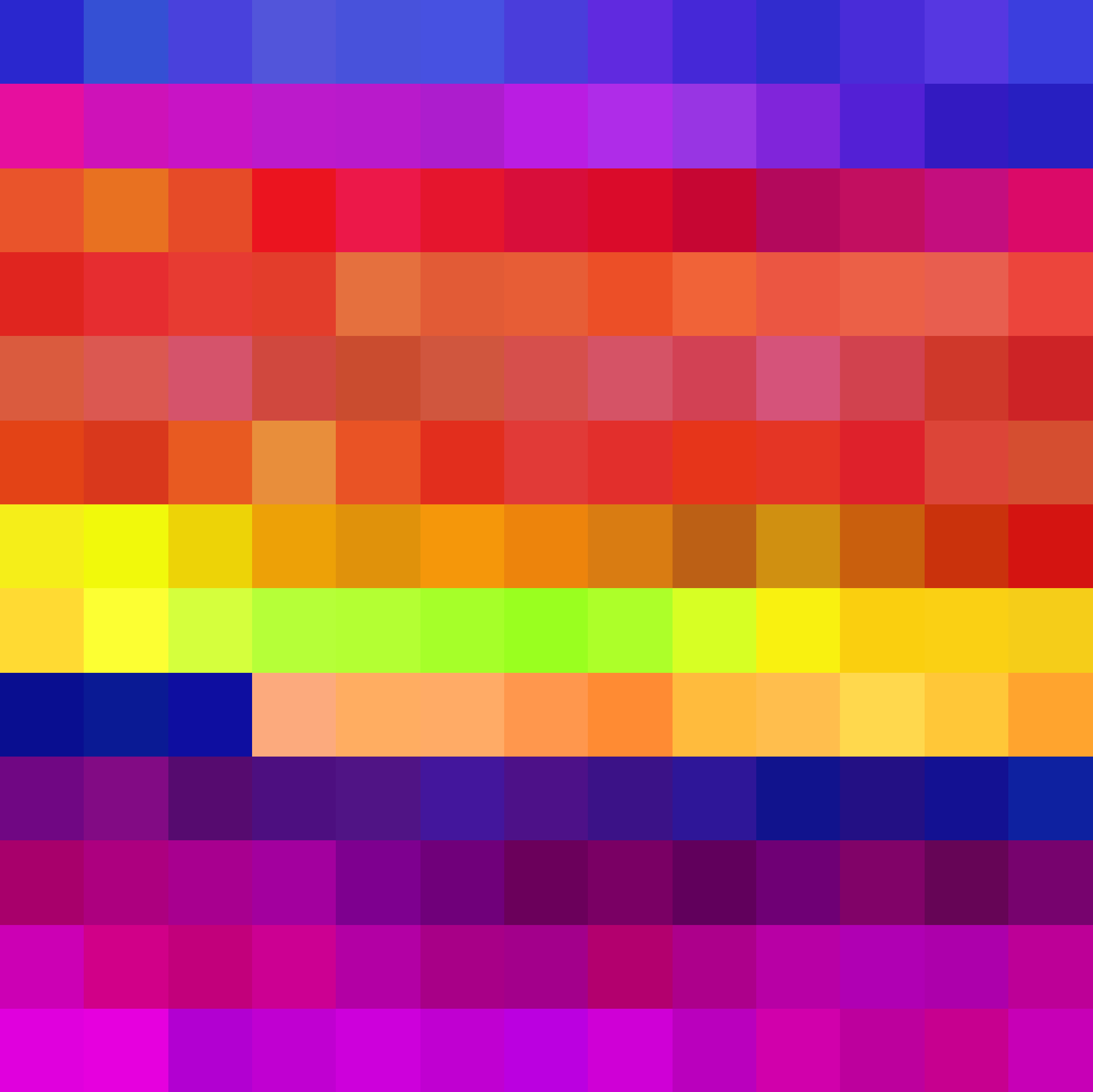The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some orange, some purple, a bit of yellow, a bit of indigo, a bit of rose, a little bit of lime, a little bit of violet, a little bit of magenta, a tiny bit of red, and a tiny bit of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

A grid of 64 blocks. It's mostly red, but it also has quite some orange, some yellow, and a tiny bit of lime in it.
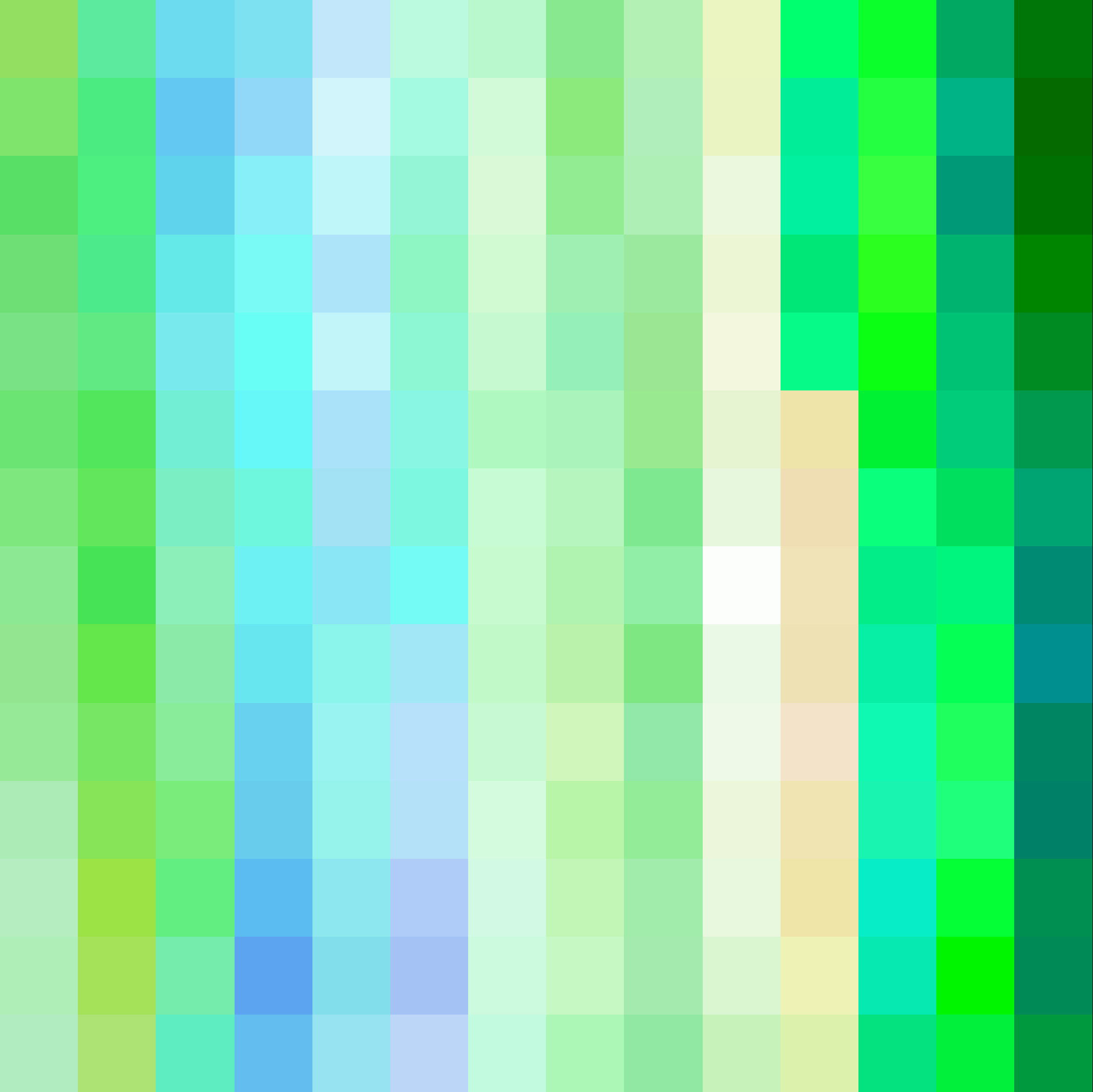
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some cyan, a bit of blue, a little bit of yellow, a little bit of lime, and a tiny bit of orange in it.

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly red, and it also has quite some magenta, some orange, a bit of indigo, a little bit of blue, a little bit of purple, a little bit of yellow, a little bit of green, a tiny bit of rose, a tiny bit of violet, and a tiny bit of lime in it.
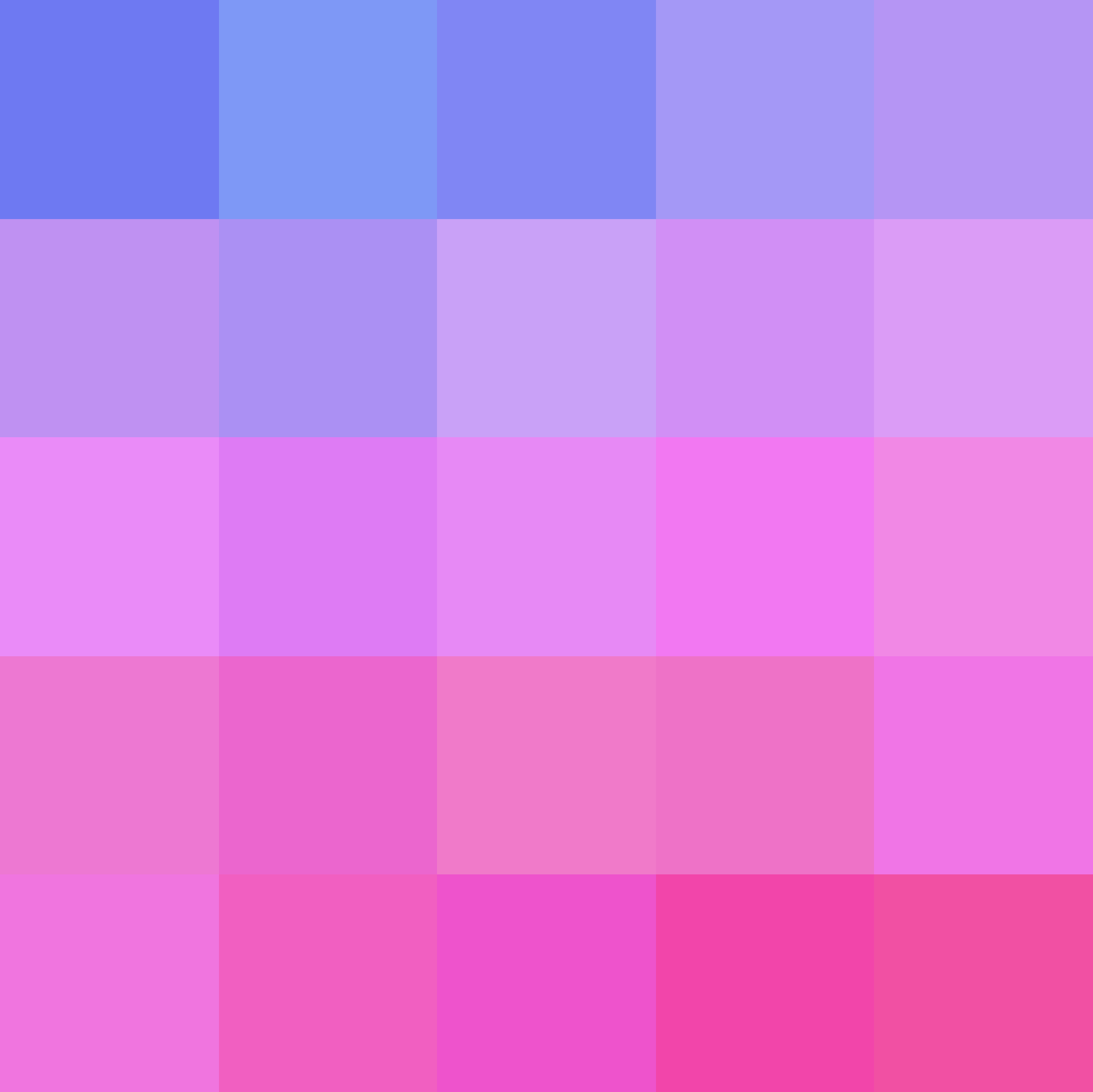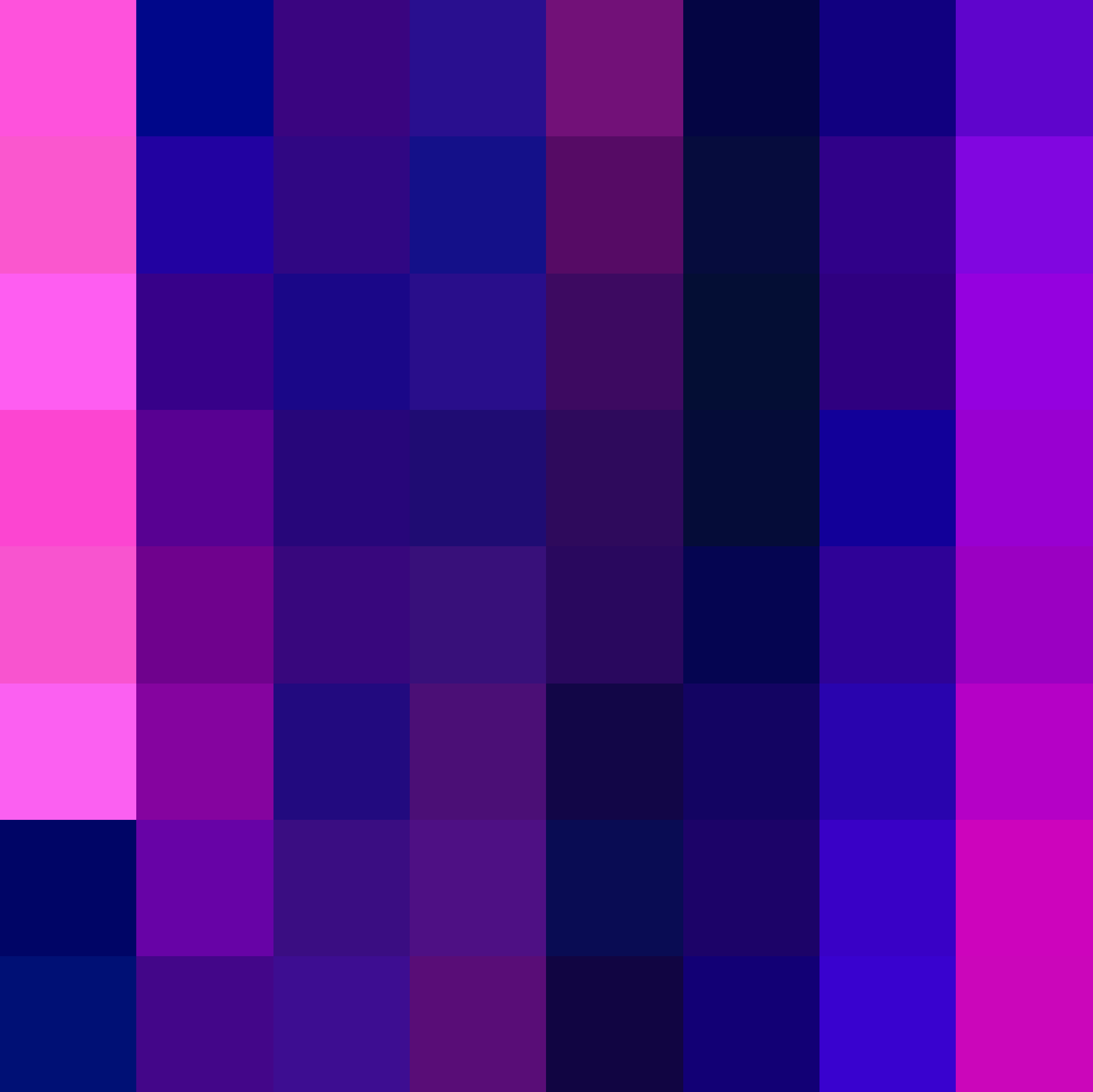
This very colourful gradient, generated in this 5 by 5 pixel grid, is mostly magenta, but it also has some blue, some indigo, some purple, a bit of violet, and a little bit of rose in it.
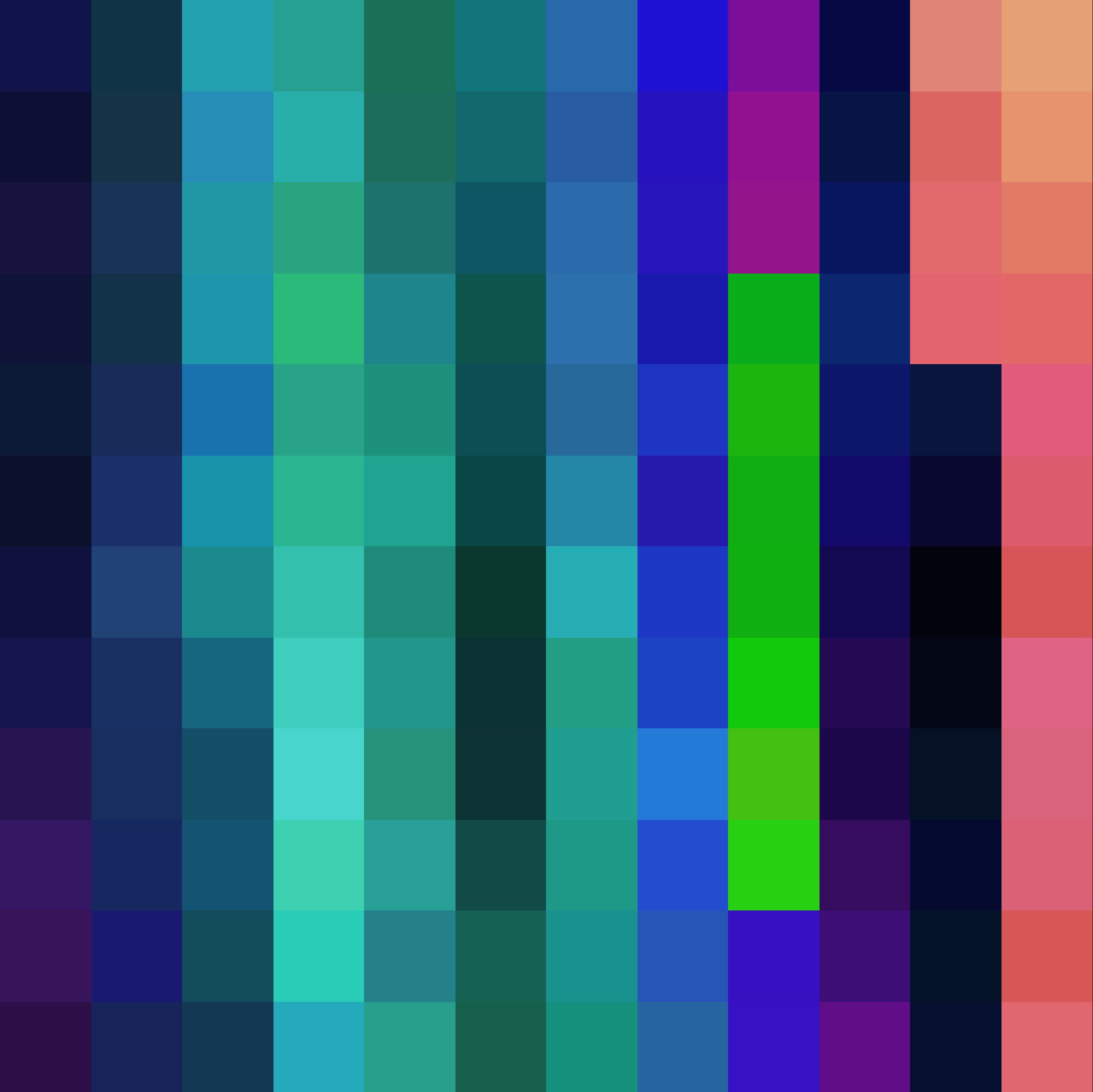
Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly red, and it also has quite some orange, and a tiny bit of rose in it.
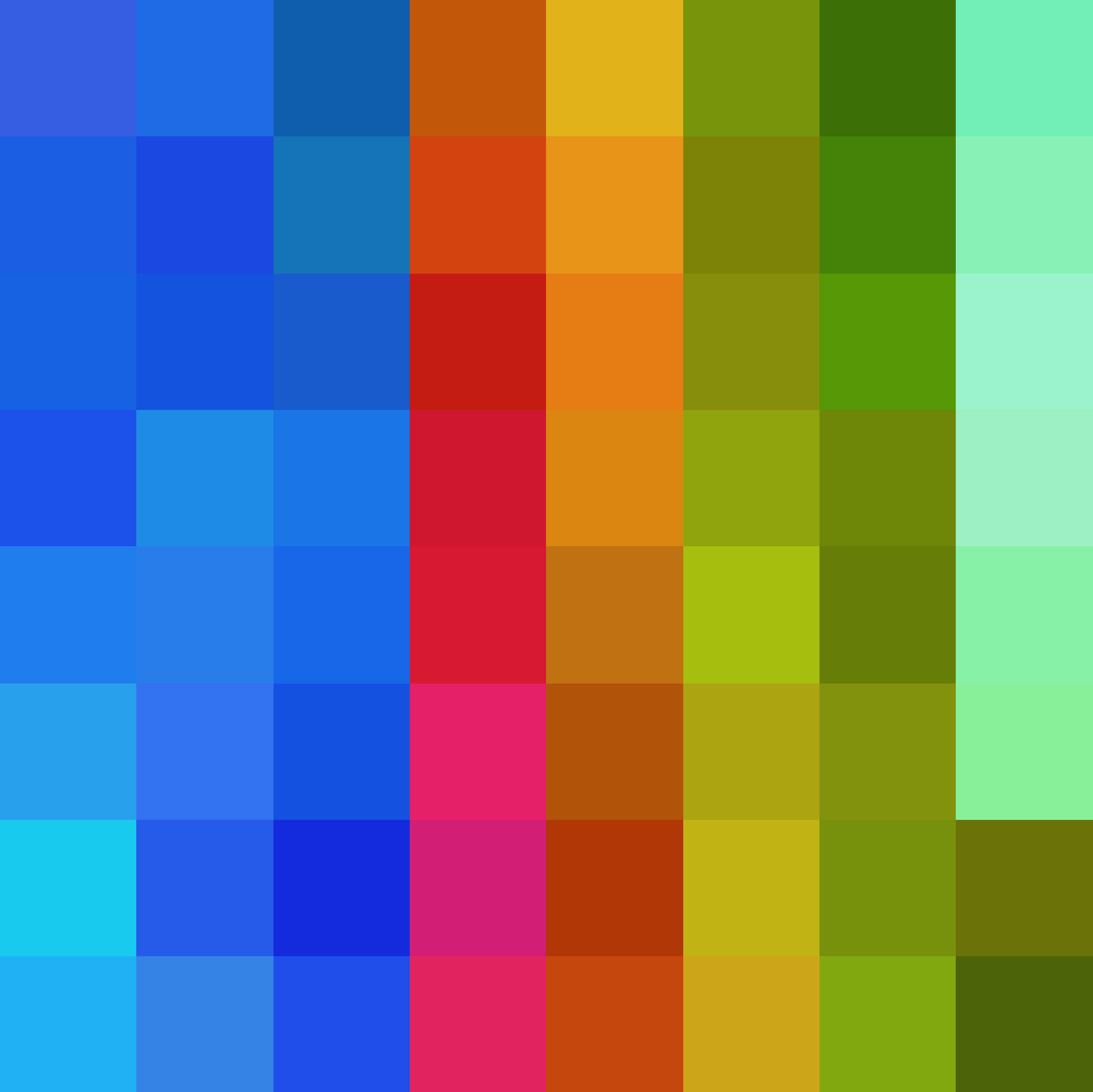
A very colourful grid of 100 blocks. It's mostly indigo, but it also has quite some blue, some purple, a bit of violet, a bit of magenta, and a little bit of cyan in it.

A colourful grid of 64 blocks. It's mostly indigo, and it also has quite some purple, some violet, some magenta, and some blue in it.

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

A very, very colourful grid of 64 blocks. It's mostly blue, but it also has some yellow, some orange, some green, a bit of lime, a little bit of rose, a little bit of red, and a tiny bit of cyan in it.

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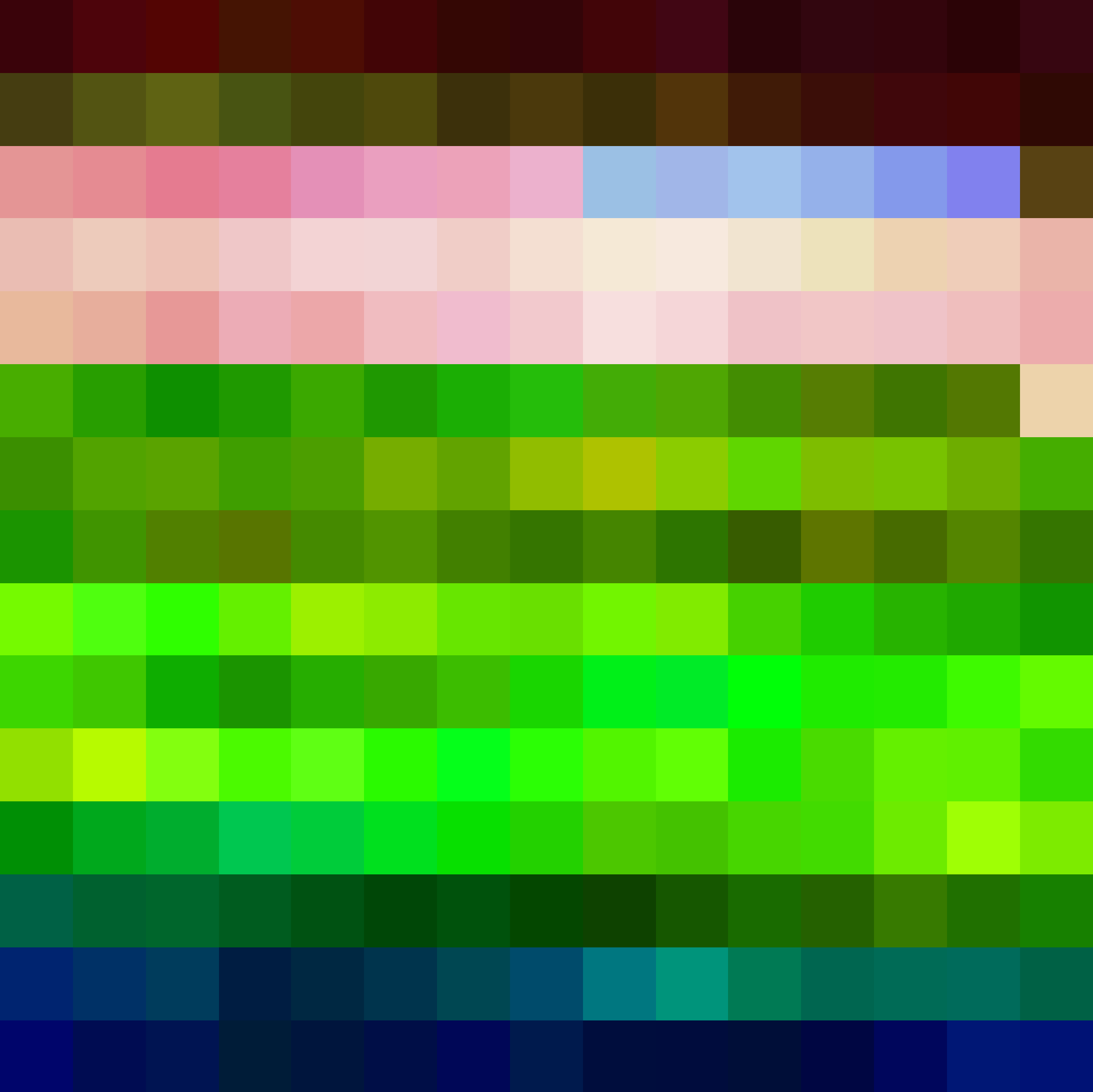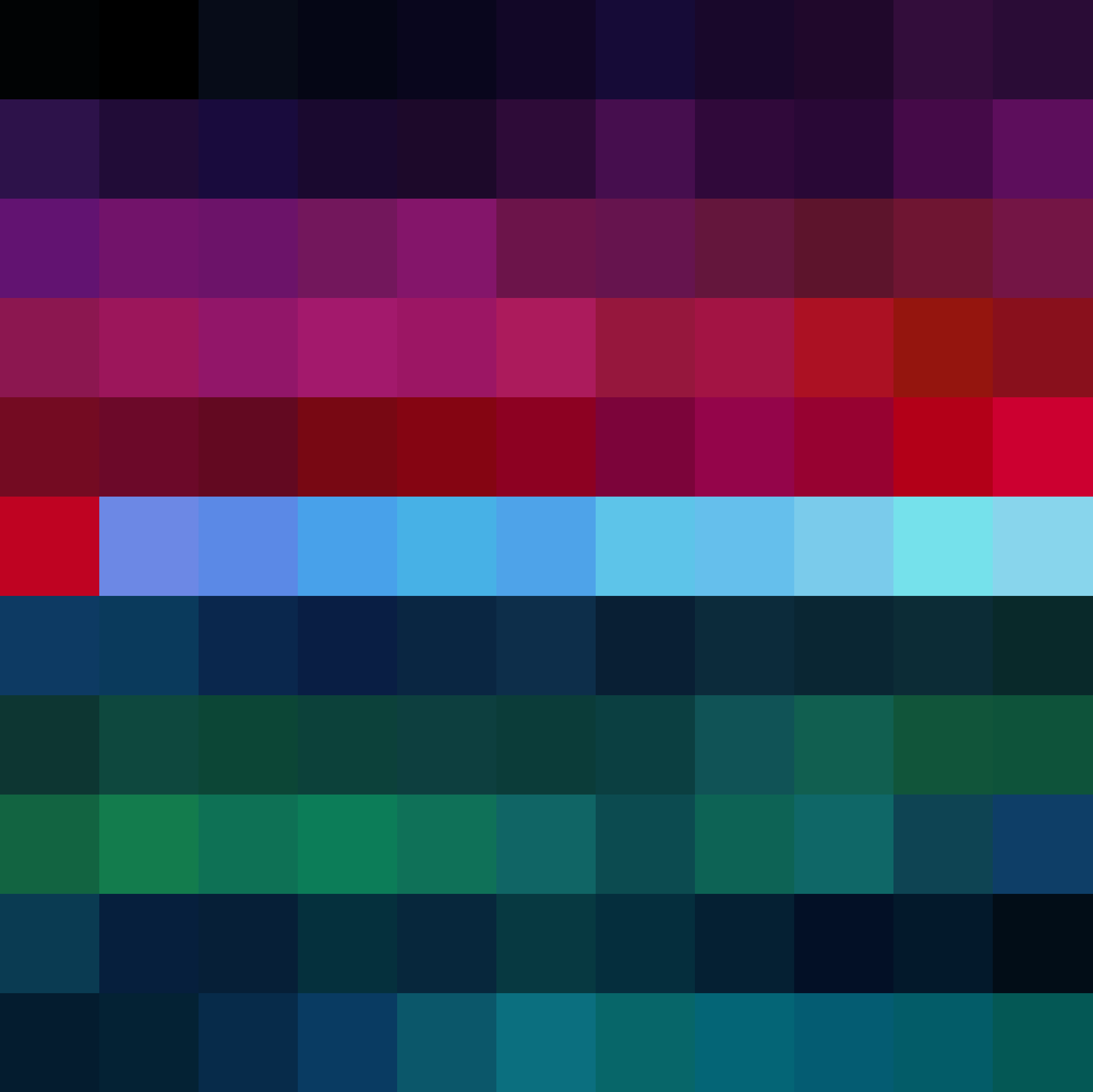
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some red, some blue, a bit of orange, a little bit of lime, a little bit of yellow, a little bit of rose, and a little bit of cyan in it.
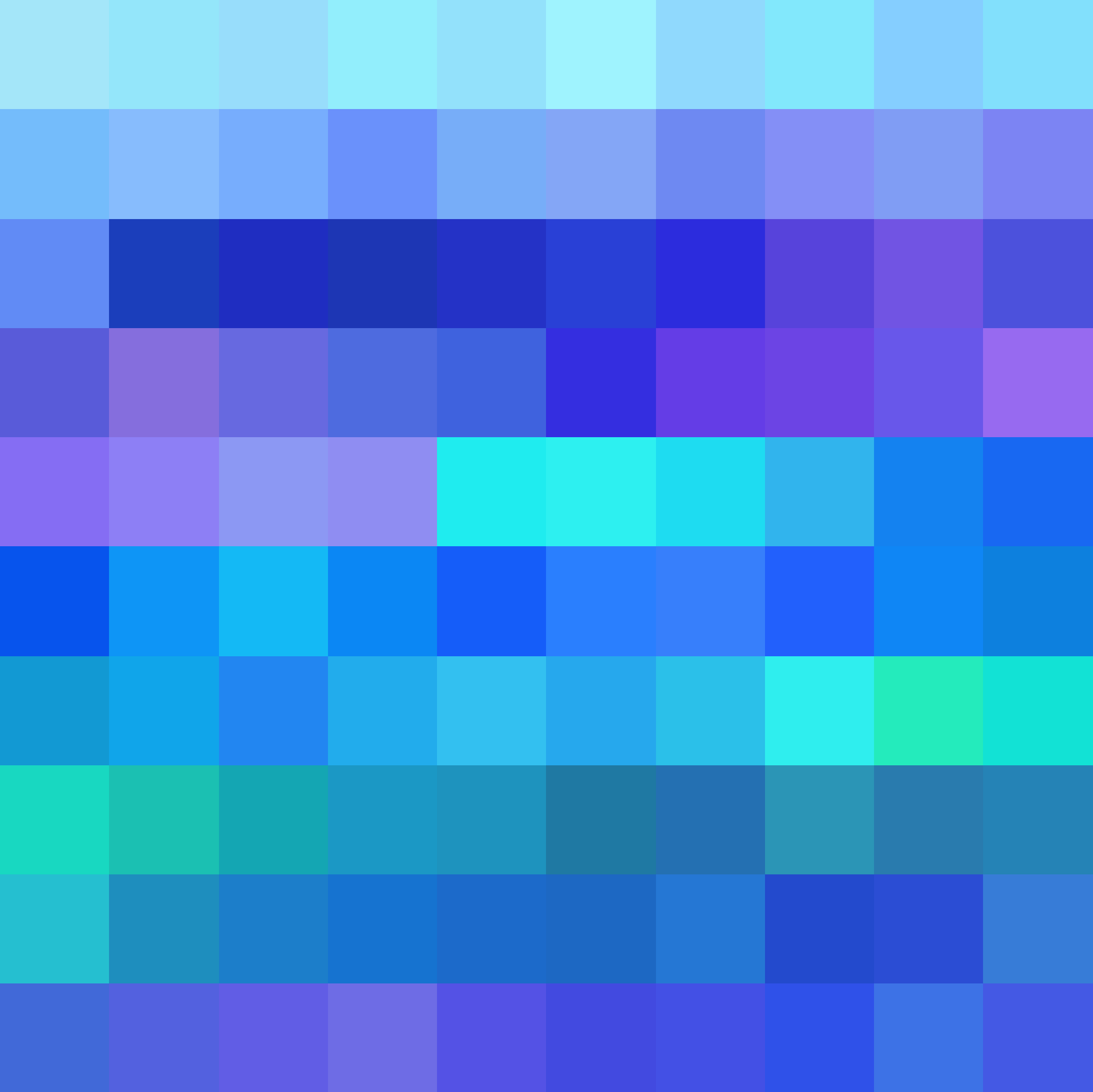
This pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, but it also has some cyan, and some indigo in it.

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

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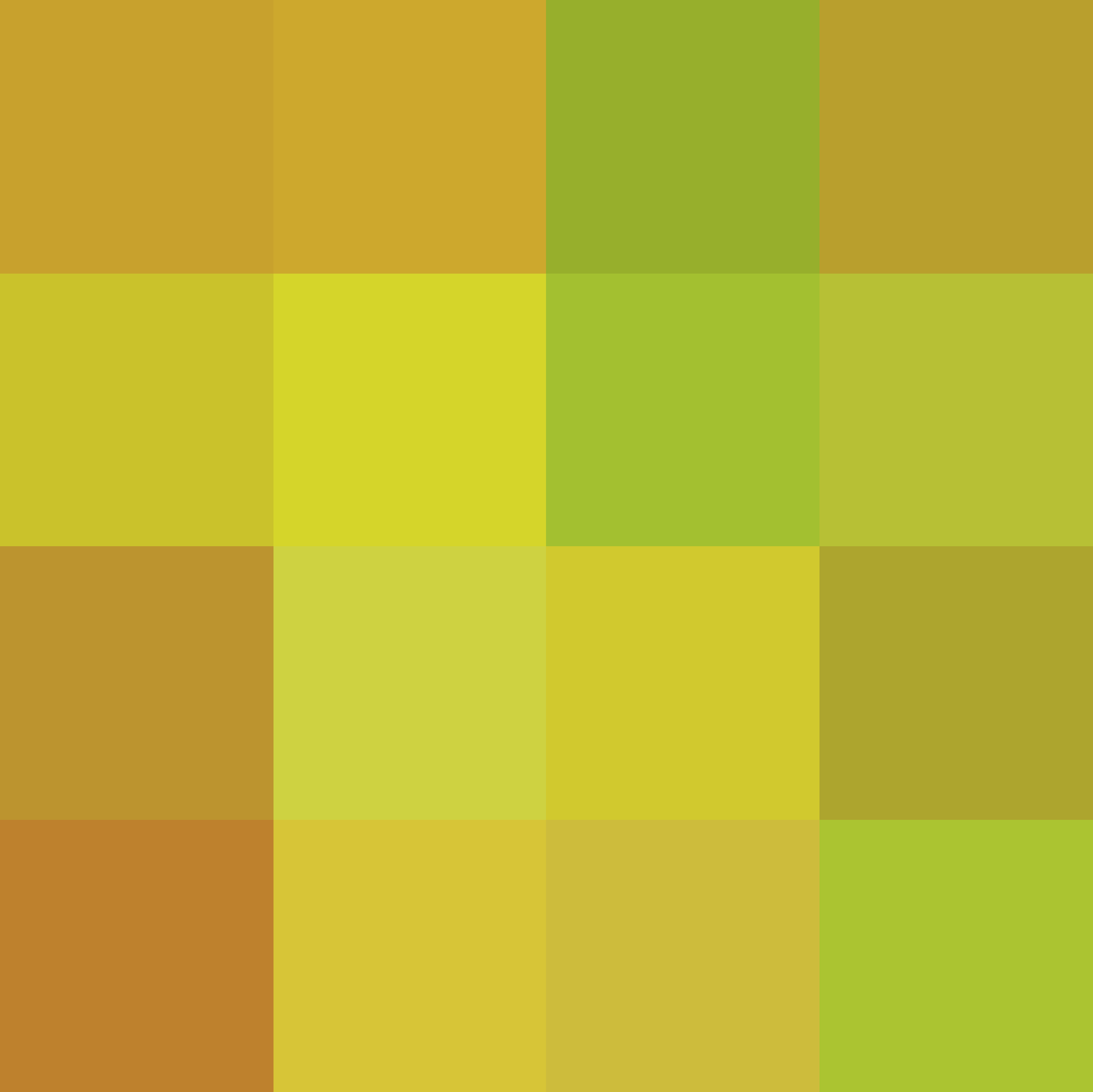
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly yellow, and it also has some orange, and some lime in it.
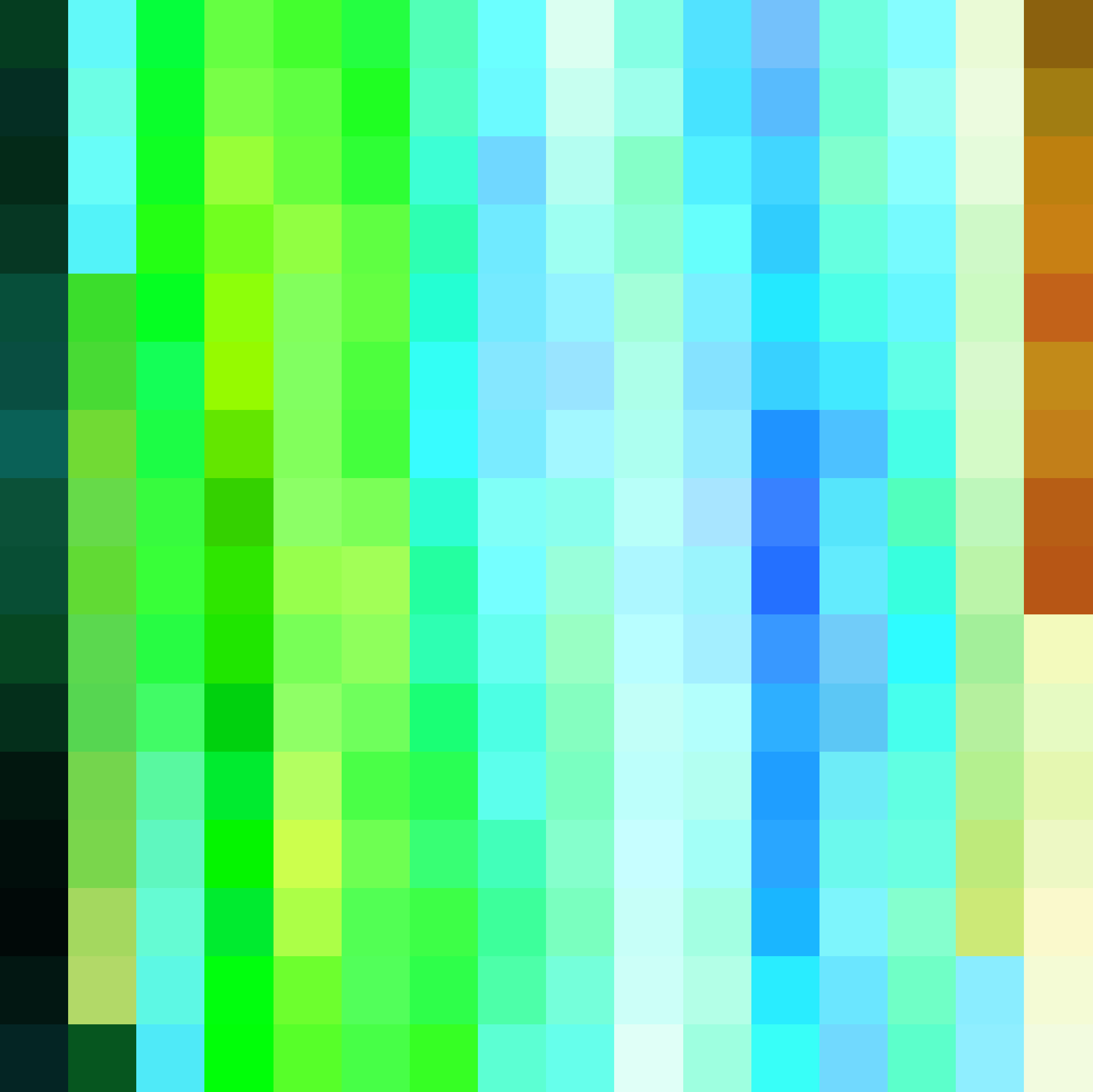
The very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has quite some cyan, a bit of blue, a little bit of orange, a tiny bit of lime, and a tiny bit of yellow in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly orange, but it also has quite some red, quite some yellow, a little bit of lime, a little bit of green, and a little bit of rose in it.
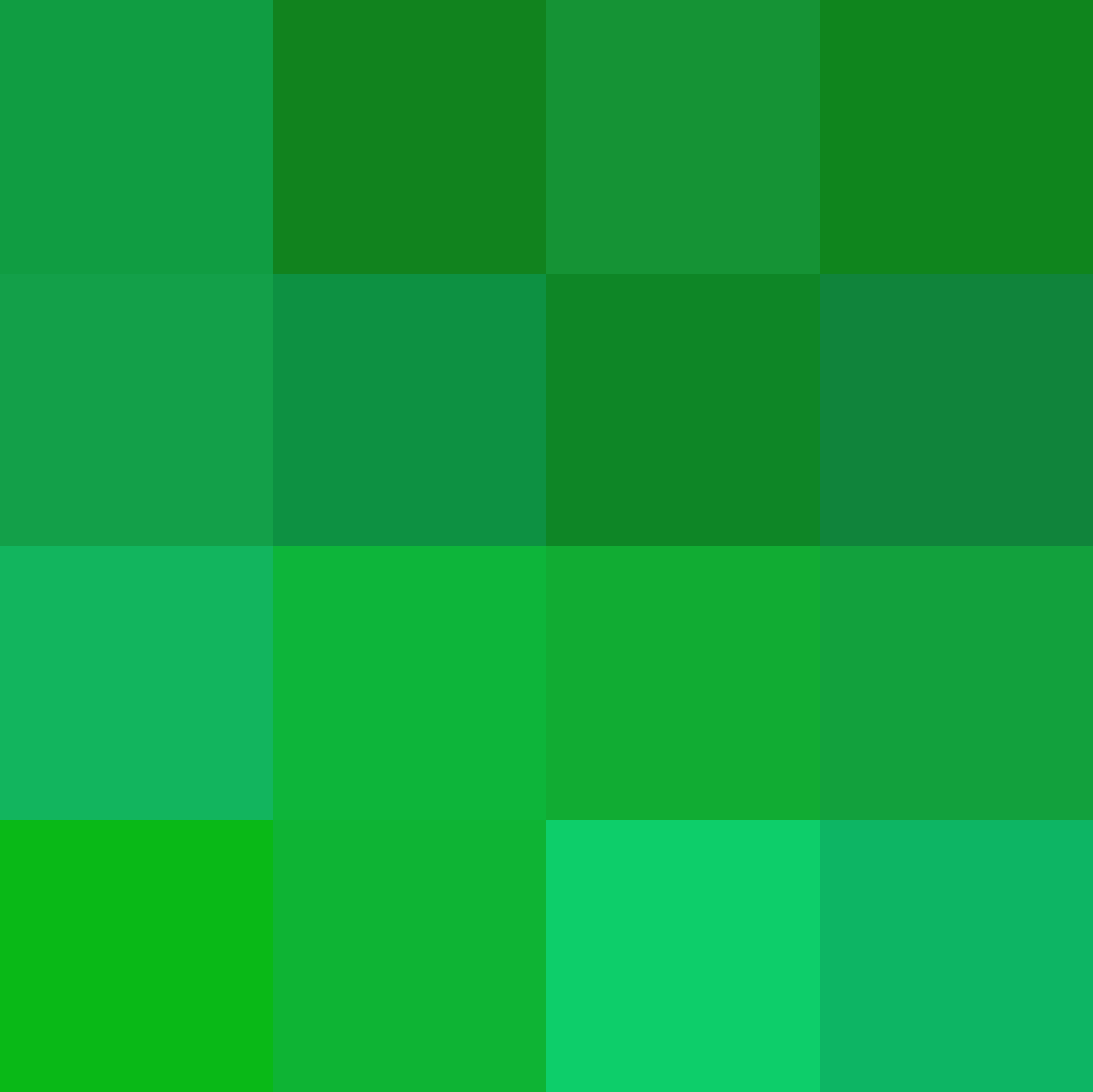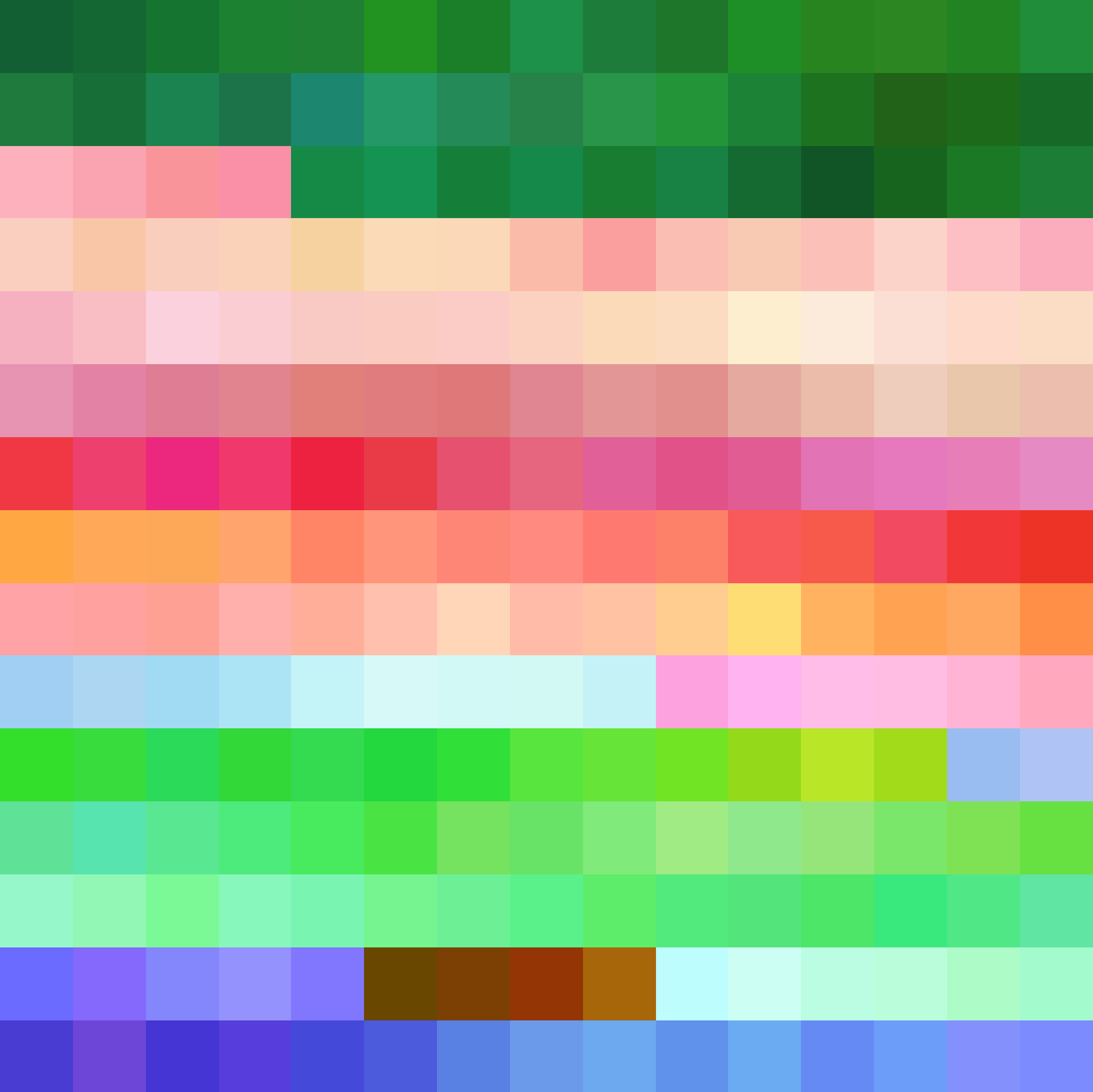
A monochrome grid of 16 blocks. It's green.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly magenta, and it also has quite some rose, and some purple in it.

This gradient, generated in this 9 by 9 pixel grid, is mostly red, but it also has a bit of rose, a little bit of orange, and a tiny bit of yellow in it.

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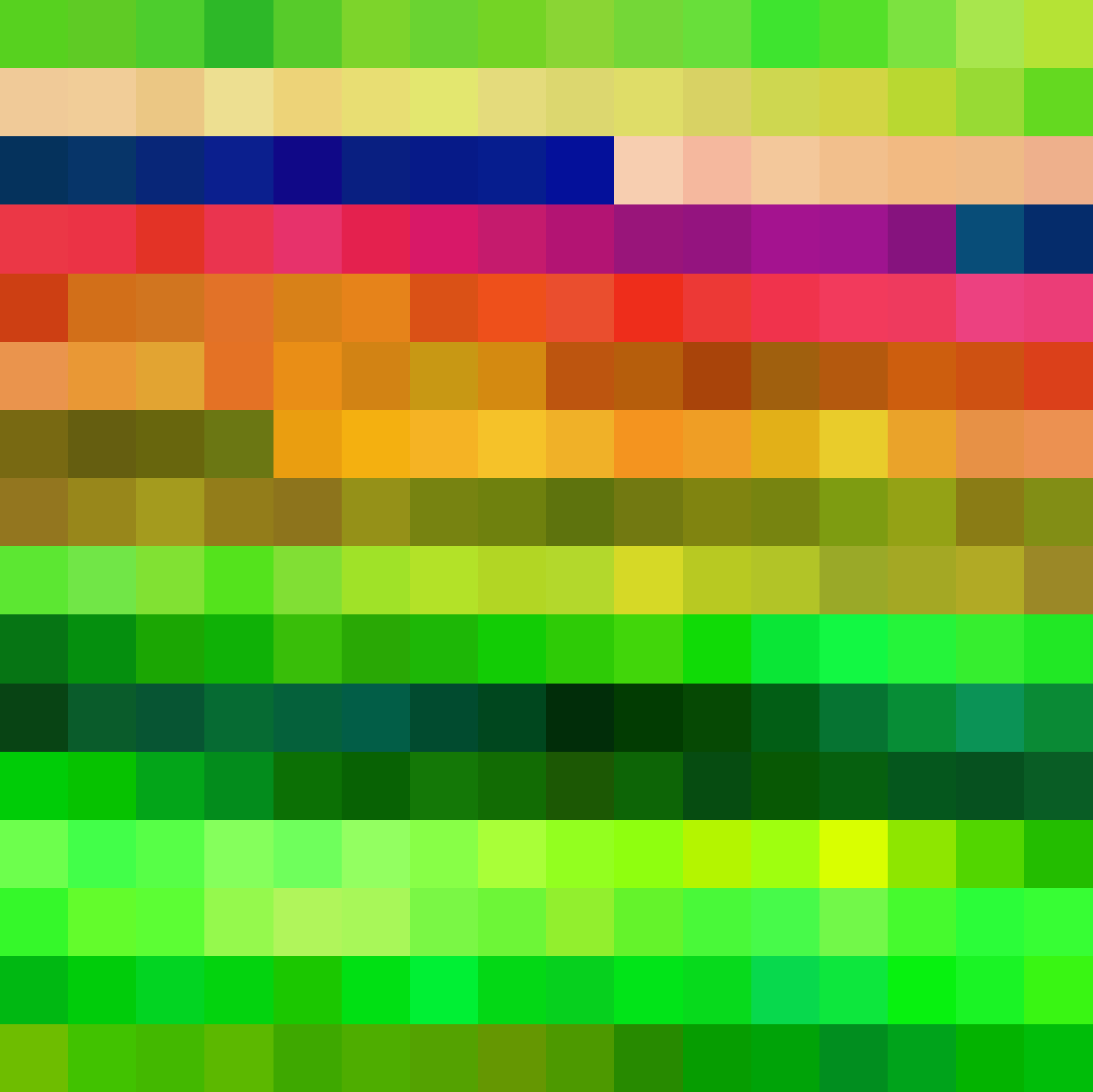
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has some cyan, some orange, some red, a bit of blue, a bit of lime, a bit of yellow, a little bit of magenta, a little bit of rose, and a little bit of indigo in it.

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

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

The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has some orange, some yellow, a little bit of red, a little bit of blue, a little bit of lime, a tiny bit of magenta, a tiny bit of rose, a tiny bit of indigo, and a tiny bit of cyan in it.
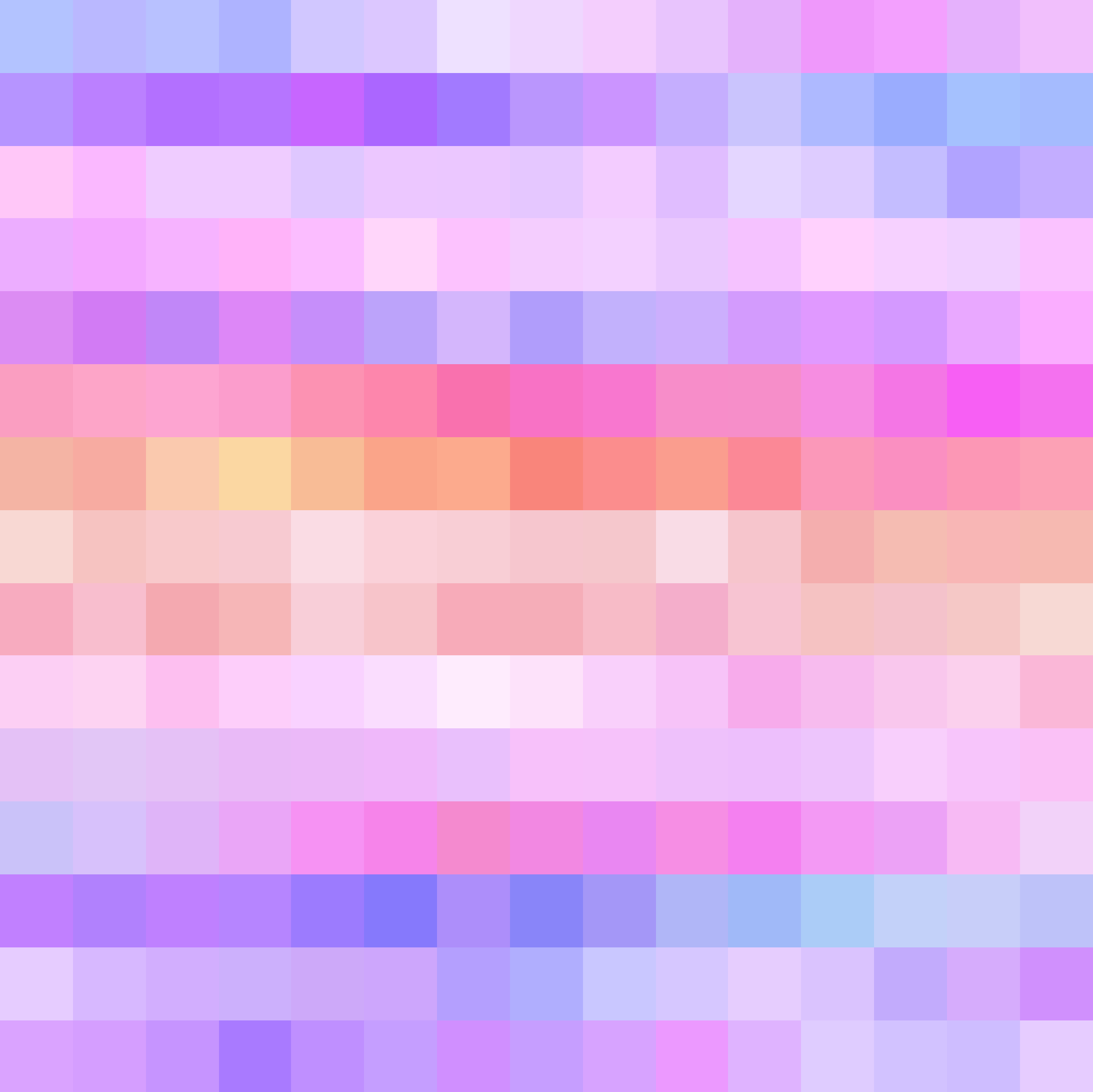
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly purple, and it also has quite some magenta, some red, some violet, some indigo, a bit of rose, a little bit of blue, and a tiny bit of orange in it.
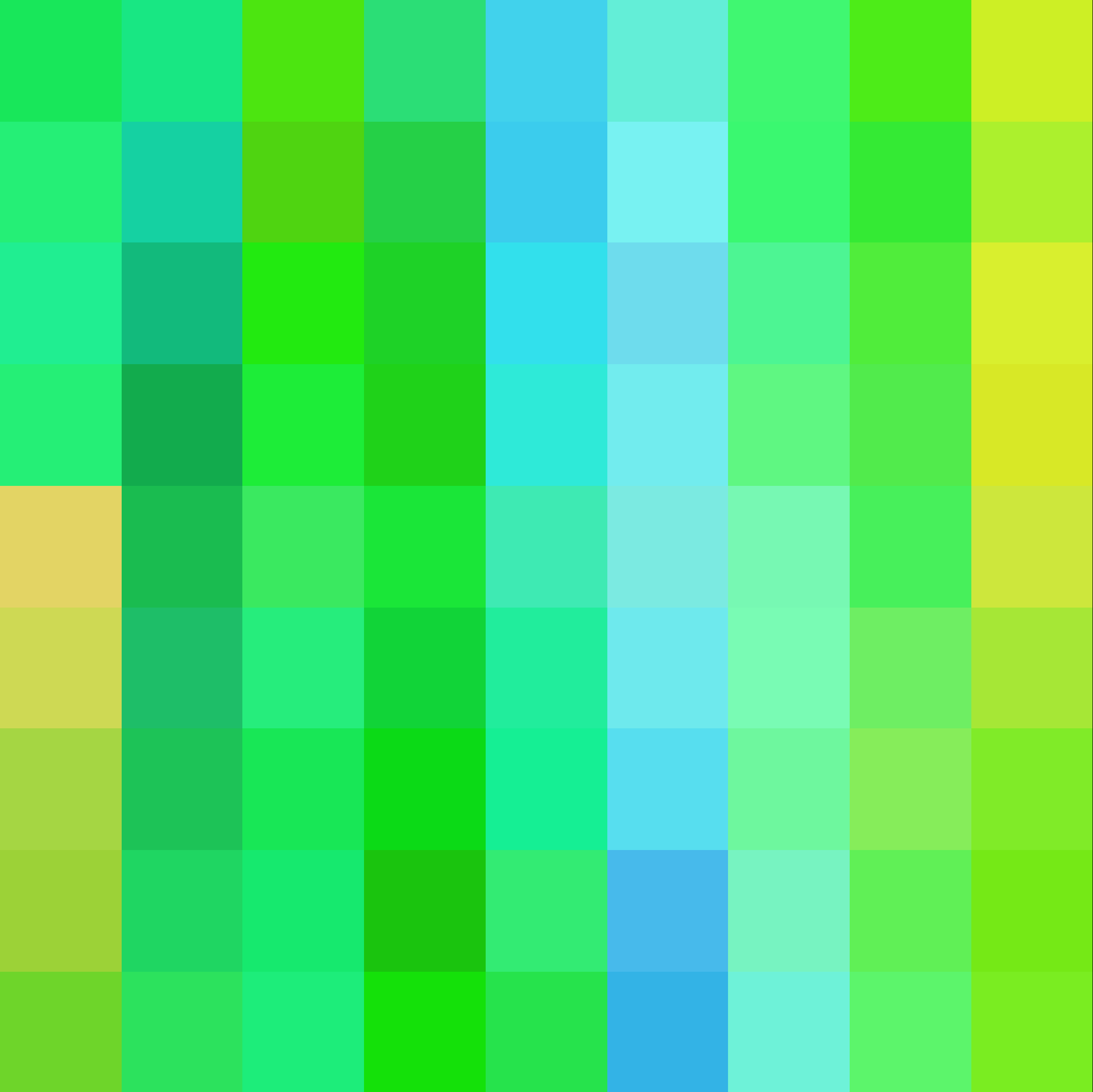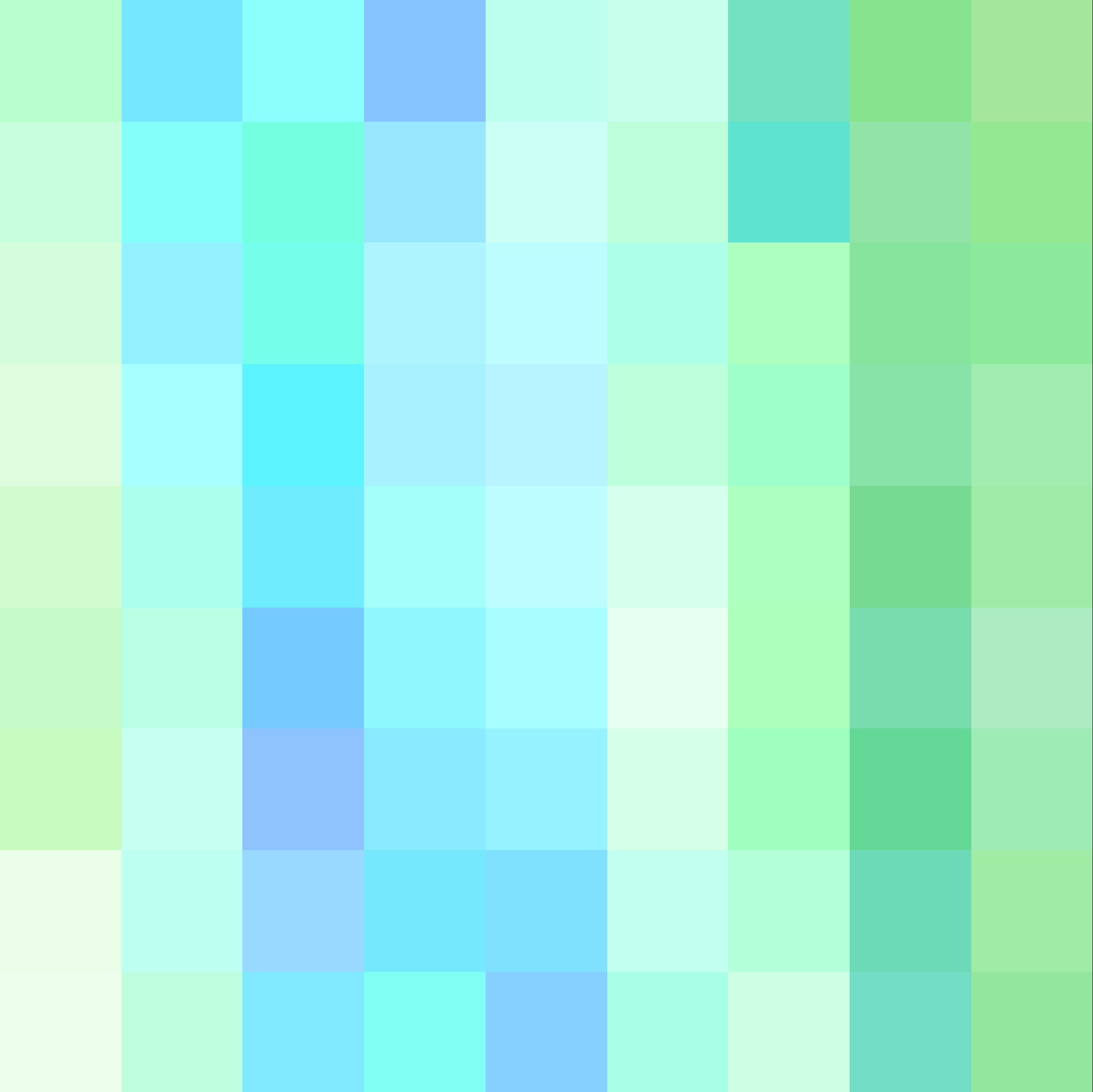
The gradient in this 9 by 9 pixel grid is mostly green, and it also has some cyan, a bit of yellow, and a tiny bit of blue in it.
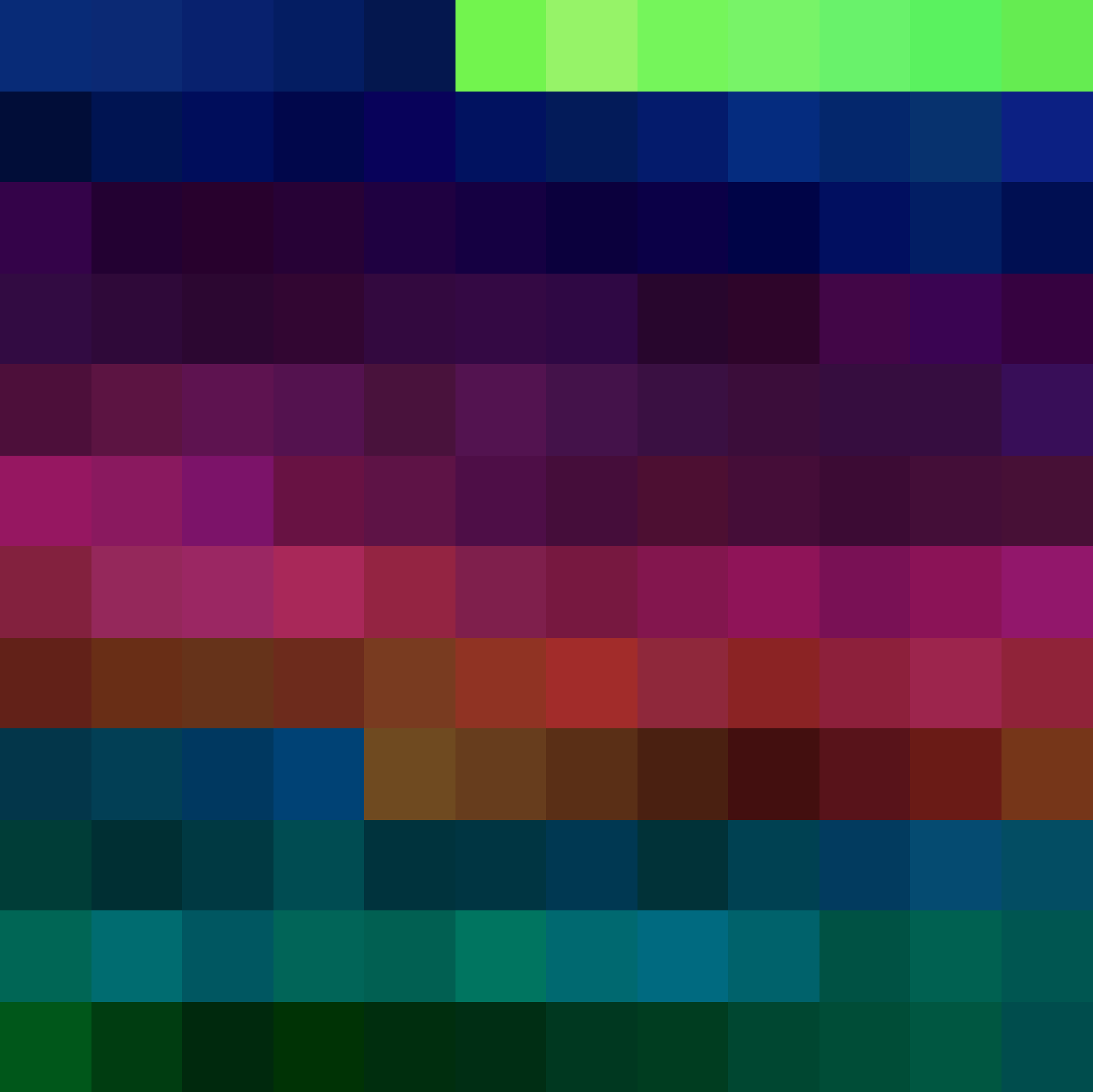
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some blue, some cyan, some green, a bit of purple, a bit of red, a bit of rose, a little bit of orange, a little bit of indigo, and a tiny bit of violet in it.
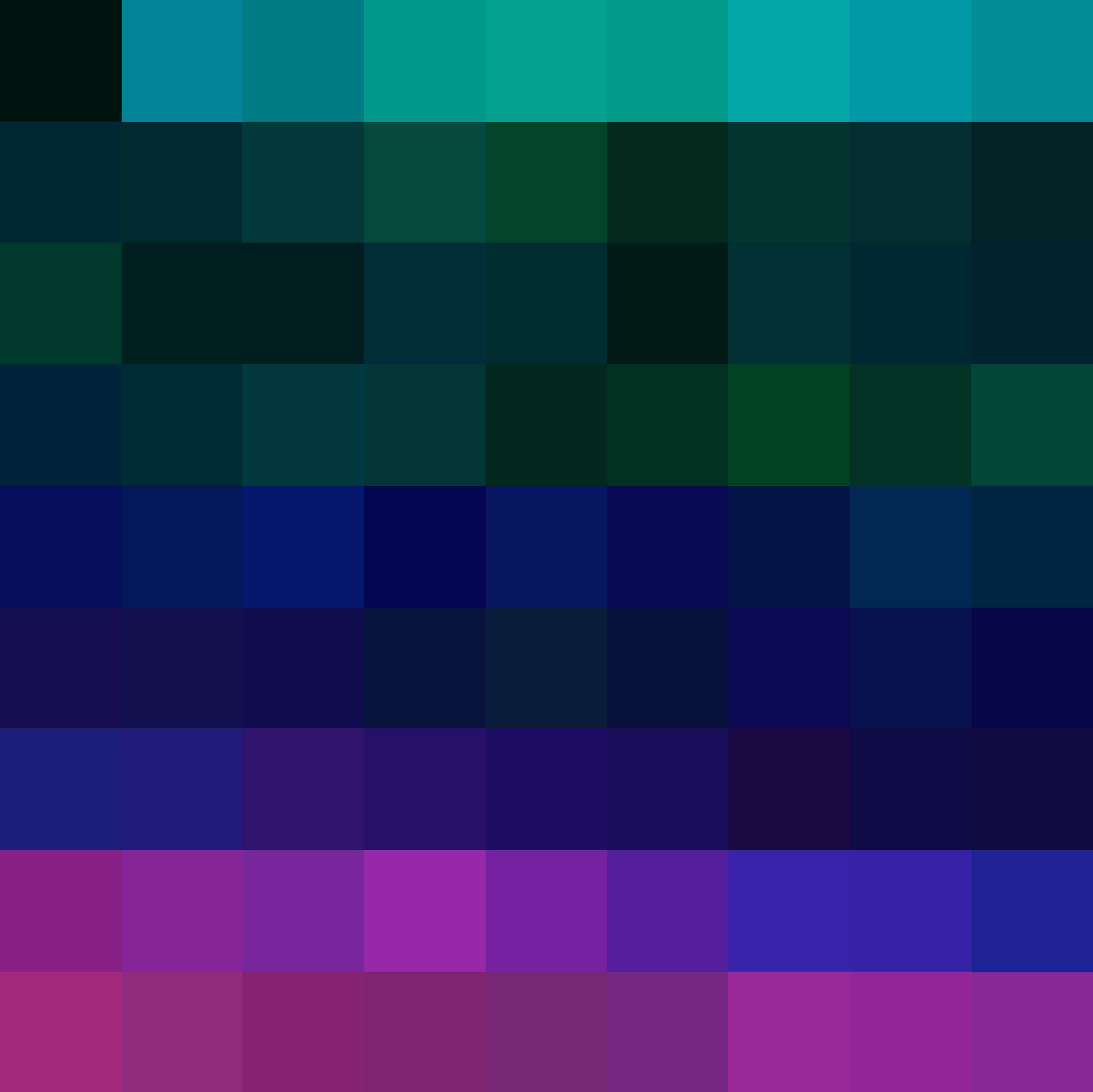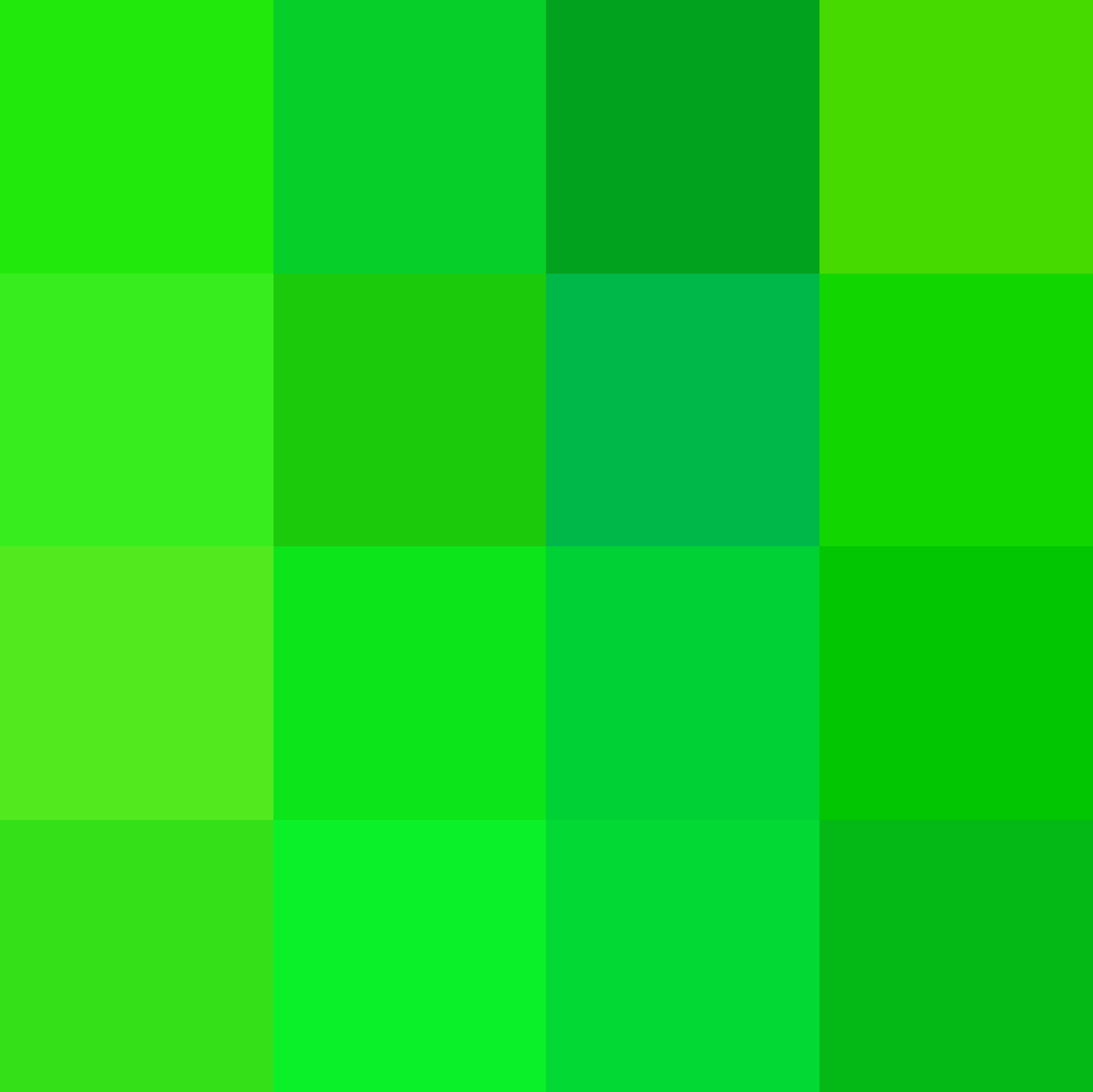
A very colourful grid of 81 blocks. It's mostly cyan, but it also has quite some blue, some indigo, some magenta, a little bit of green, a little bit of purple, and a tiny bit of violet in it.

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

There's a colourful pixel gradient in this 7 by 7 grid. It is mostly magenta, but it also has quite some purple, a bit of rose, a little bit of violet, and a tiny bit of indigo in it.

Here's a 4 by 4 pixelated grid that forms a monochrome gradient. It is green.
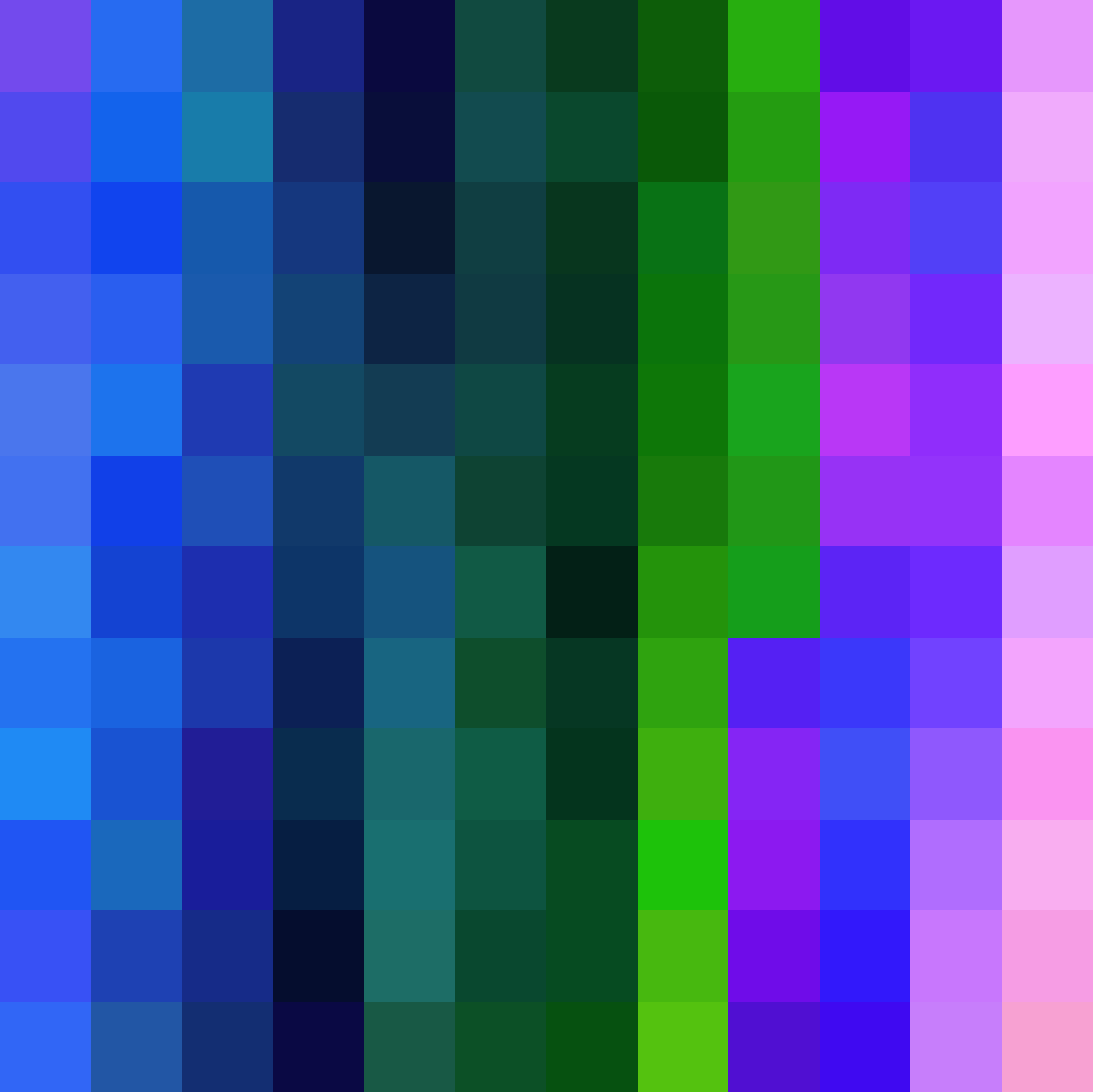
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, but it also has quite some green, some indigo, a bit of purple, a bit of violet, a little bit of cyan, and a little bit of magenta in it.

There's a two tone pixel gradient in this 7 by 7 grid. It is mostly green, but it also has a bit of lime in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly cyan, but it also has quite some green, some blue, some purple, a bit of magenta, a bit of yellow, a bit of orange, a little bit of lime, a tiny bit of red, and a tiny bit of violet in it.
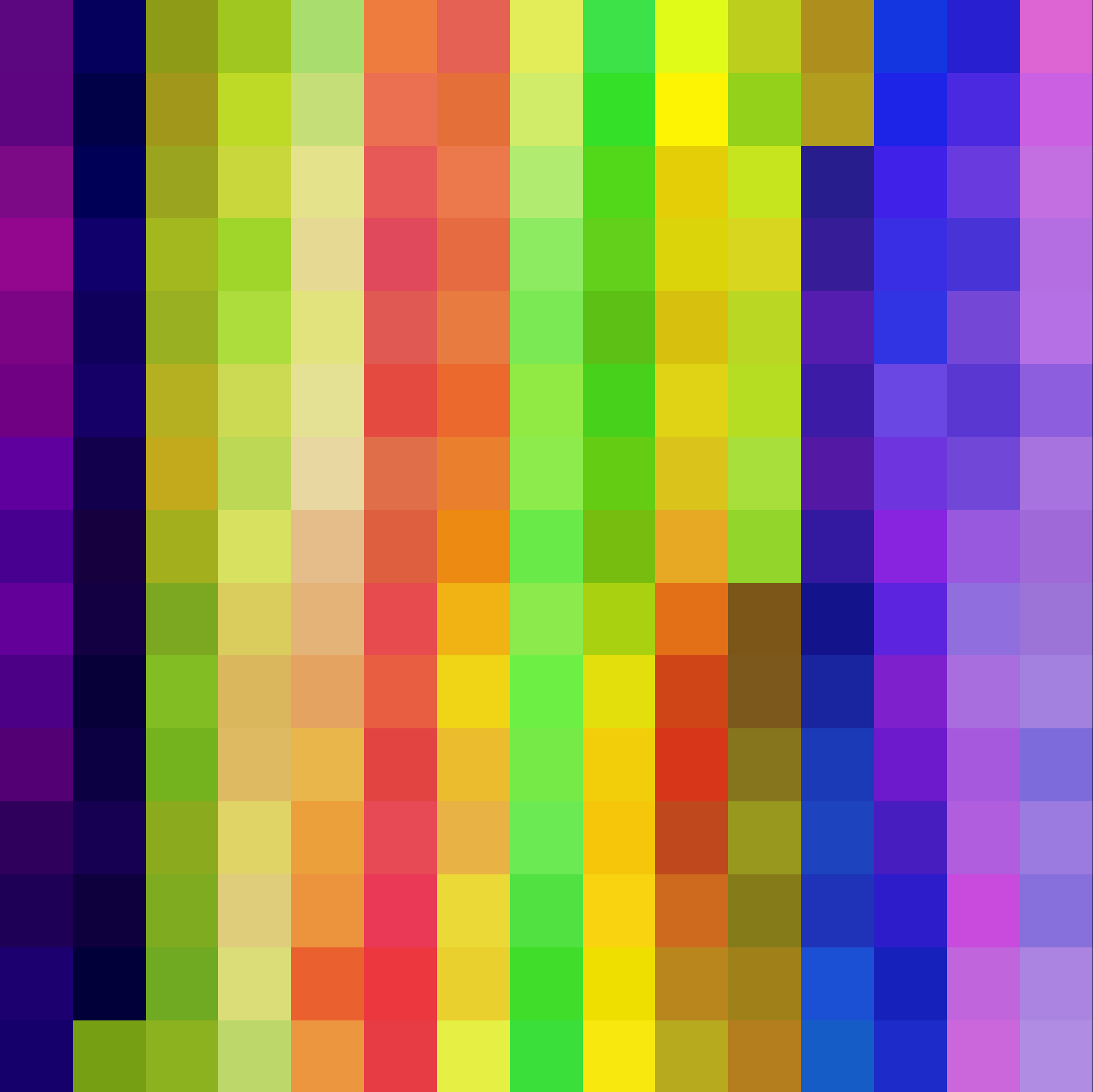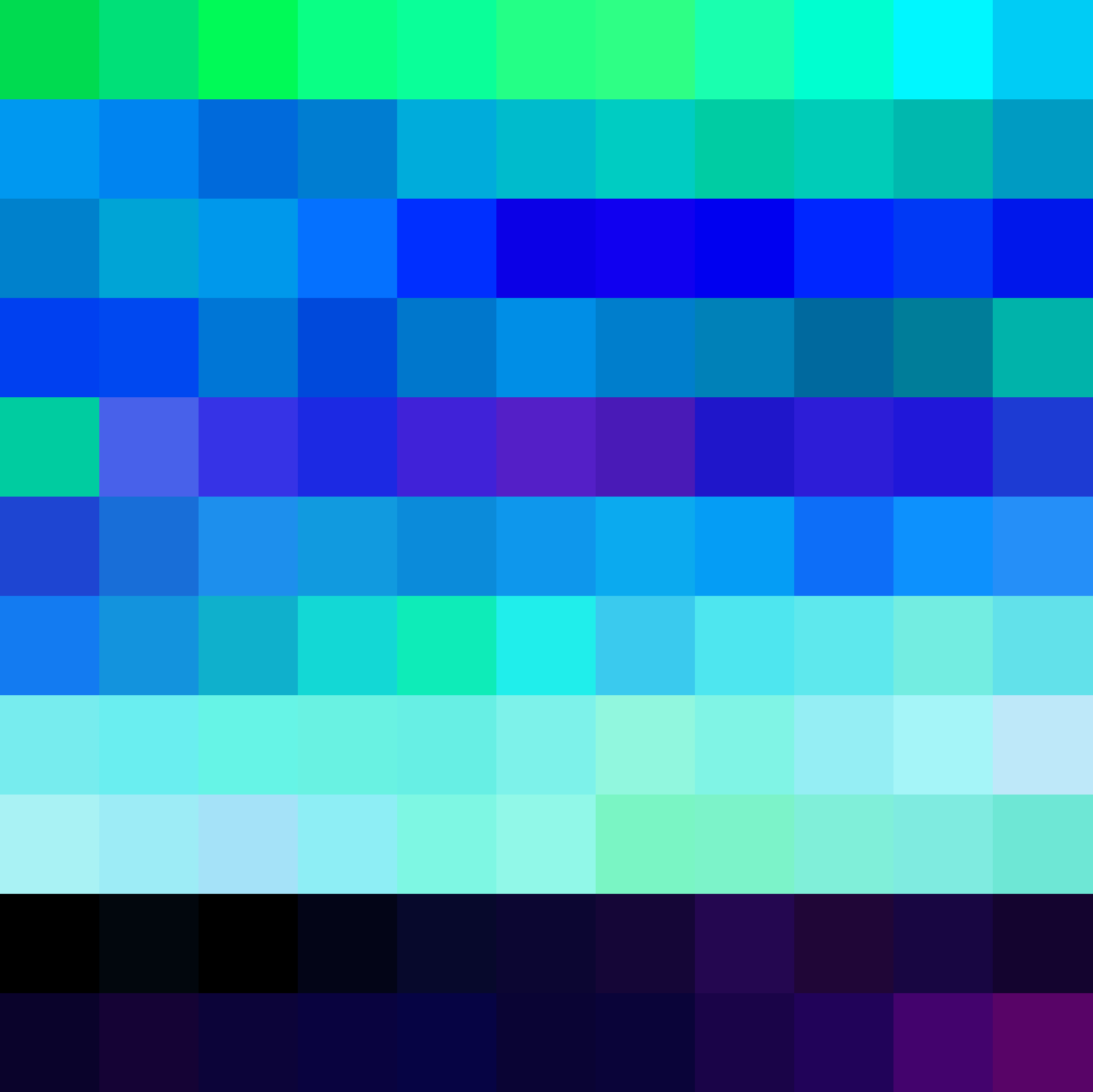
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, and it also has some indigo, some green, some orange, a bit of purple, a bit of red, a little bit of violet, a little bit of lime, a little bit of blue, and a little bit of magenta in it.
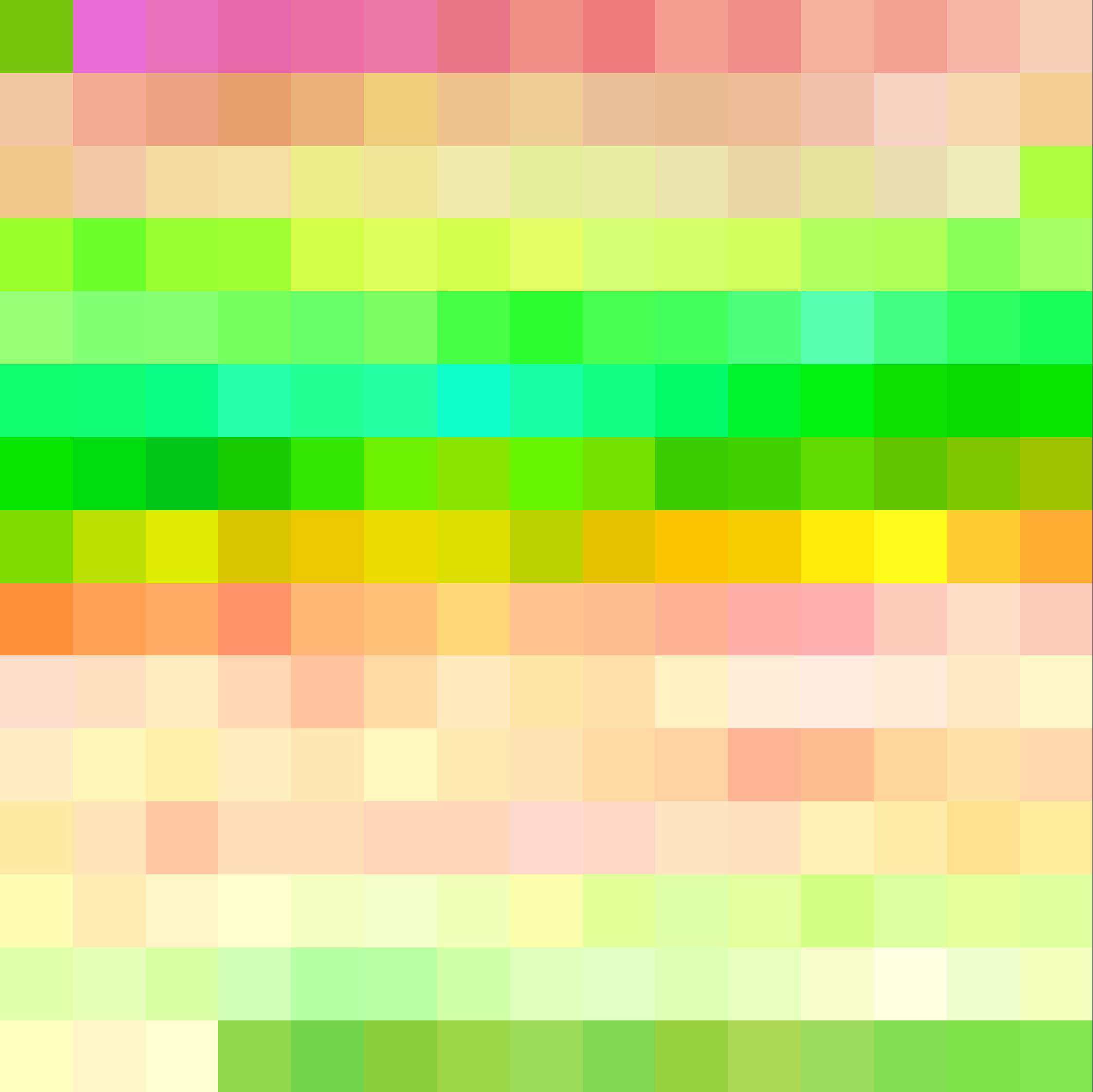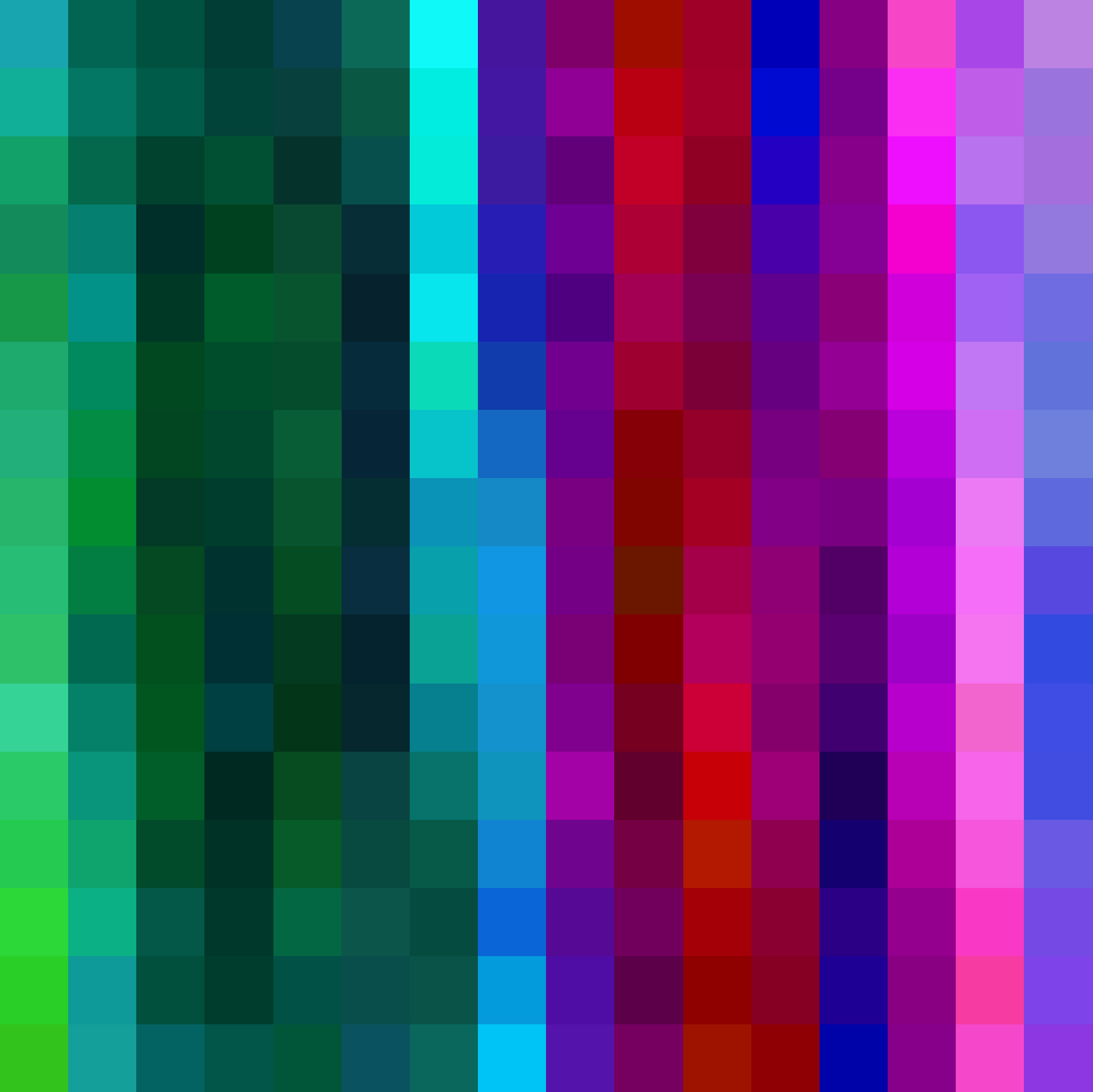
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, quite some yellow, a little bit of red, a little bit of lime, a tiny bit of rose, a tiny bit of magenta, and a tiny bit of cyan in it.
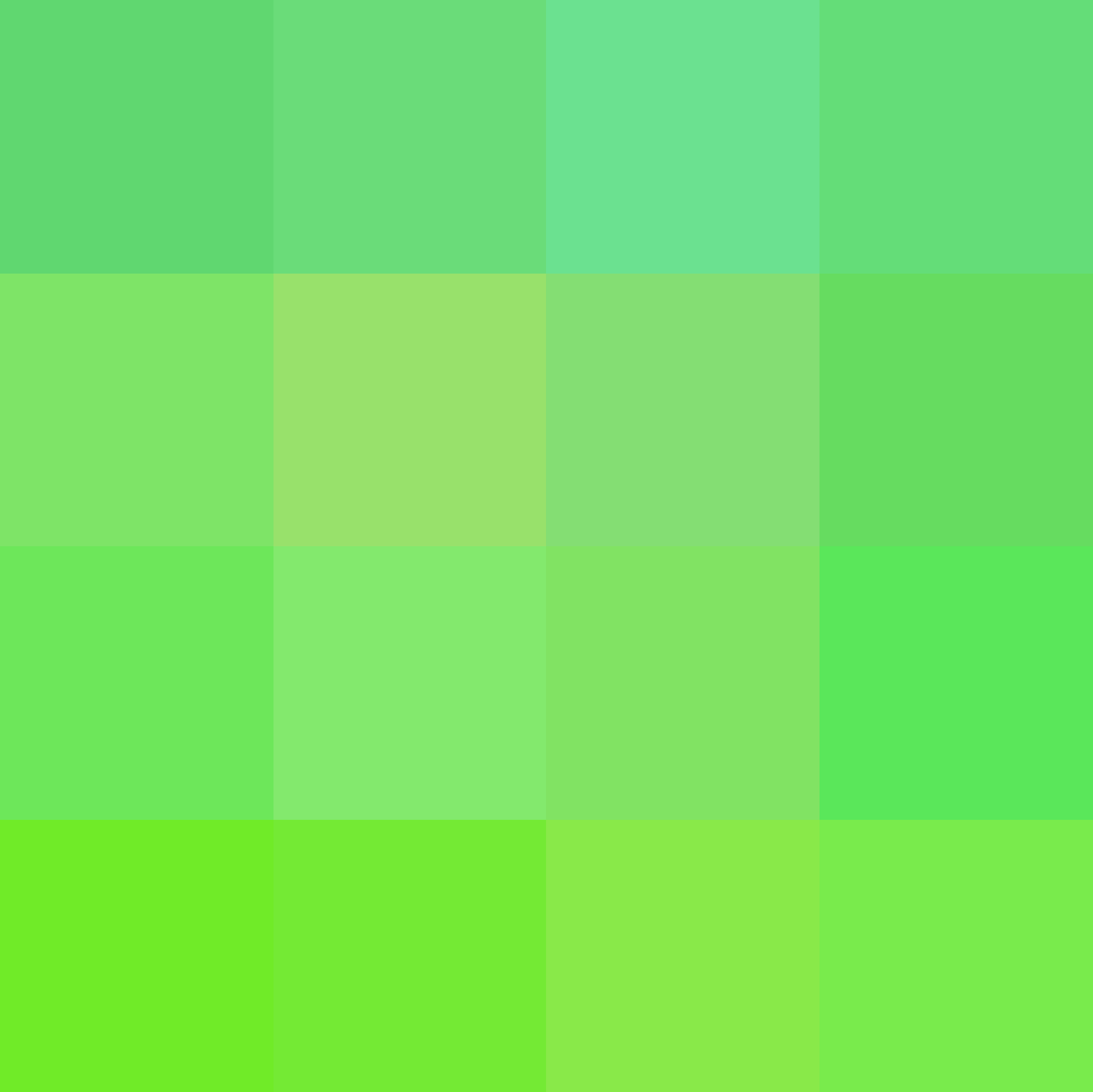
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, and it also has quite some red, quite some orange, a bit of green, and a bit of lime in it.

A very colourful grid of 121 blocks. It's mostly blue, and it also has quite some cyan, some indigo, a bit of green, a little bit of violet, and a tiny bit of purple in it.

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

The cells in this 4 by 4 pixel grid form a monochrome gradient. It is green.
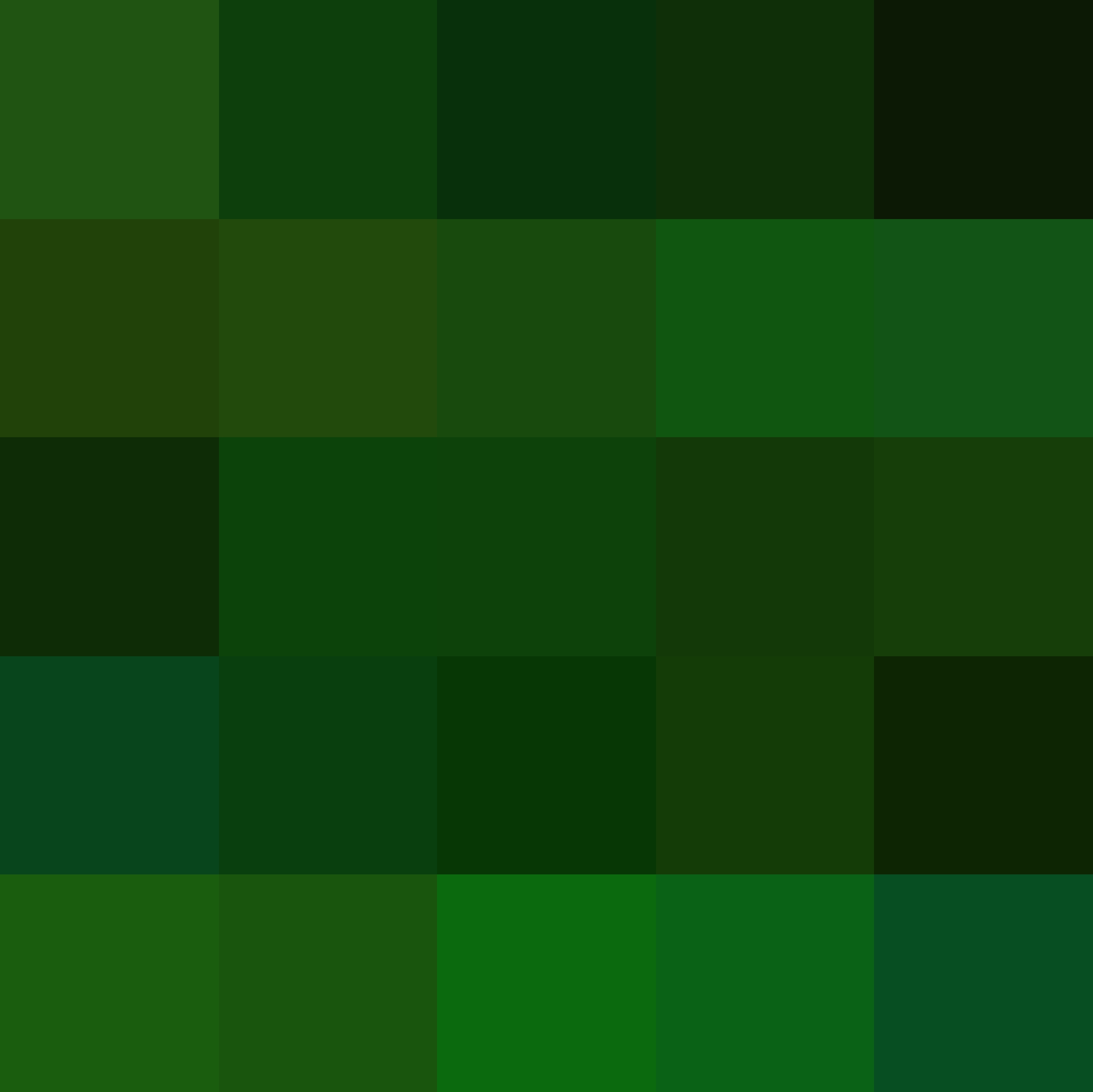
A 5 by 5 grid with coloured squares that form a monochrome gradient. The colours are various shades of green.
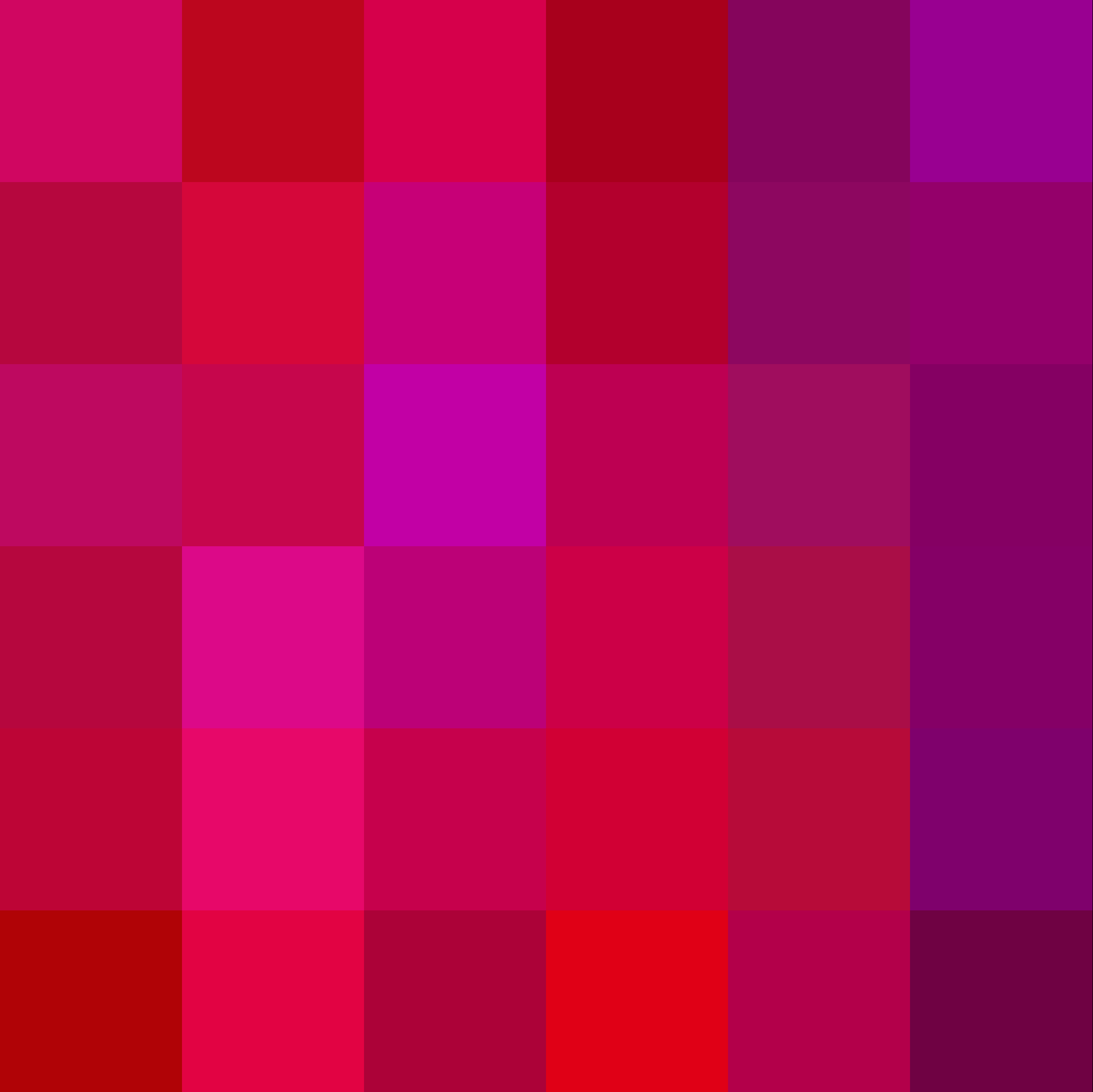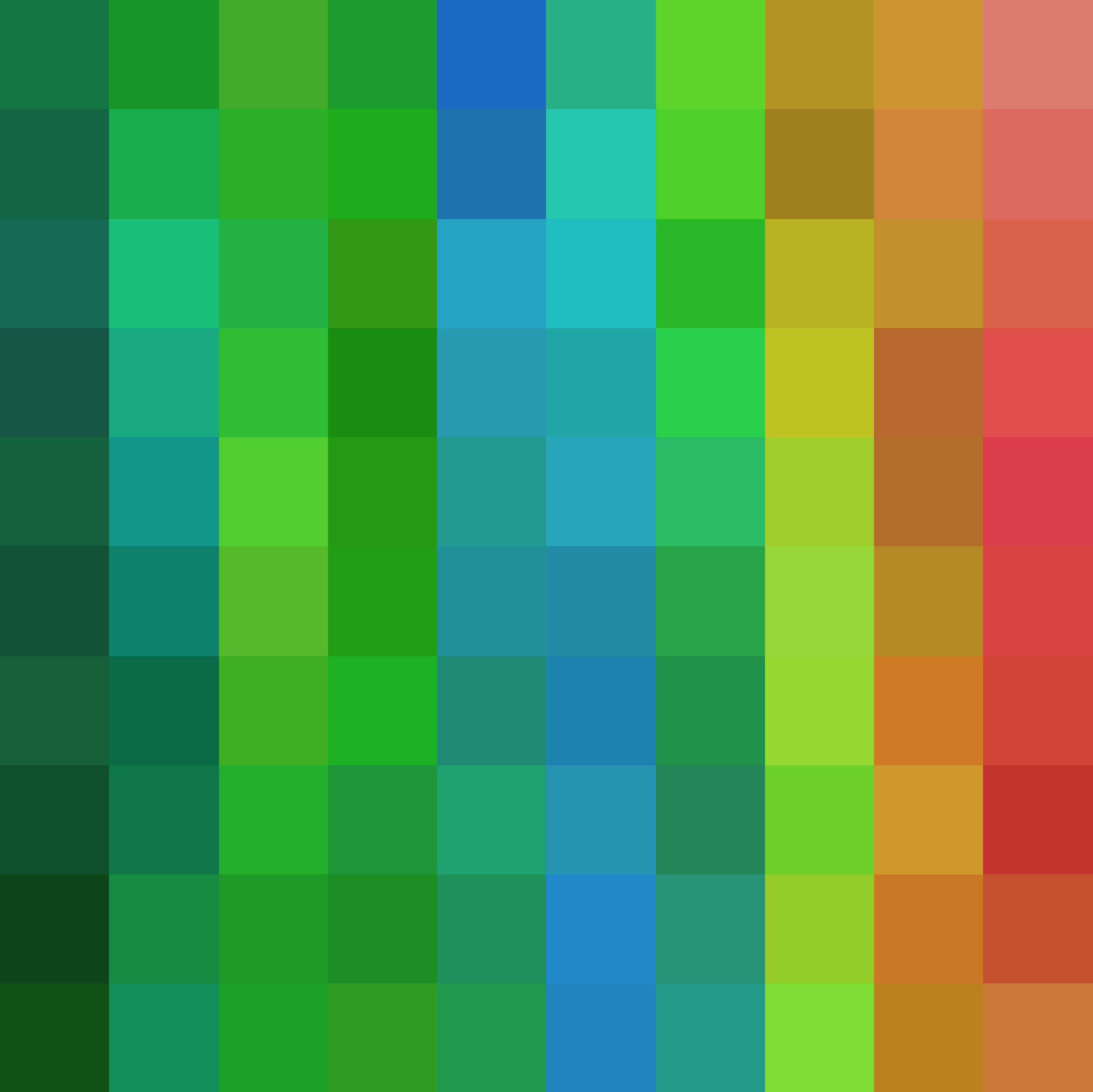
The gradient in this 6 by 6 pixel grid is mostly rose, but it also has quite some magenta, and some red in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly rose, but it also has quite some red, and quite some magenta in it.
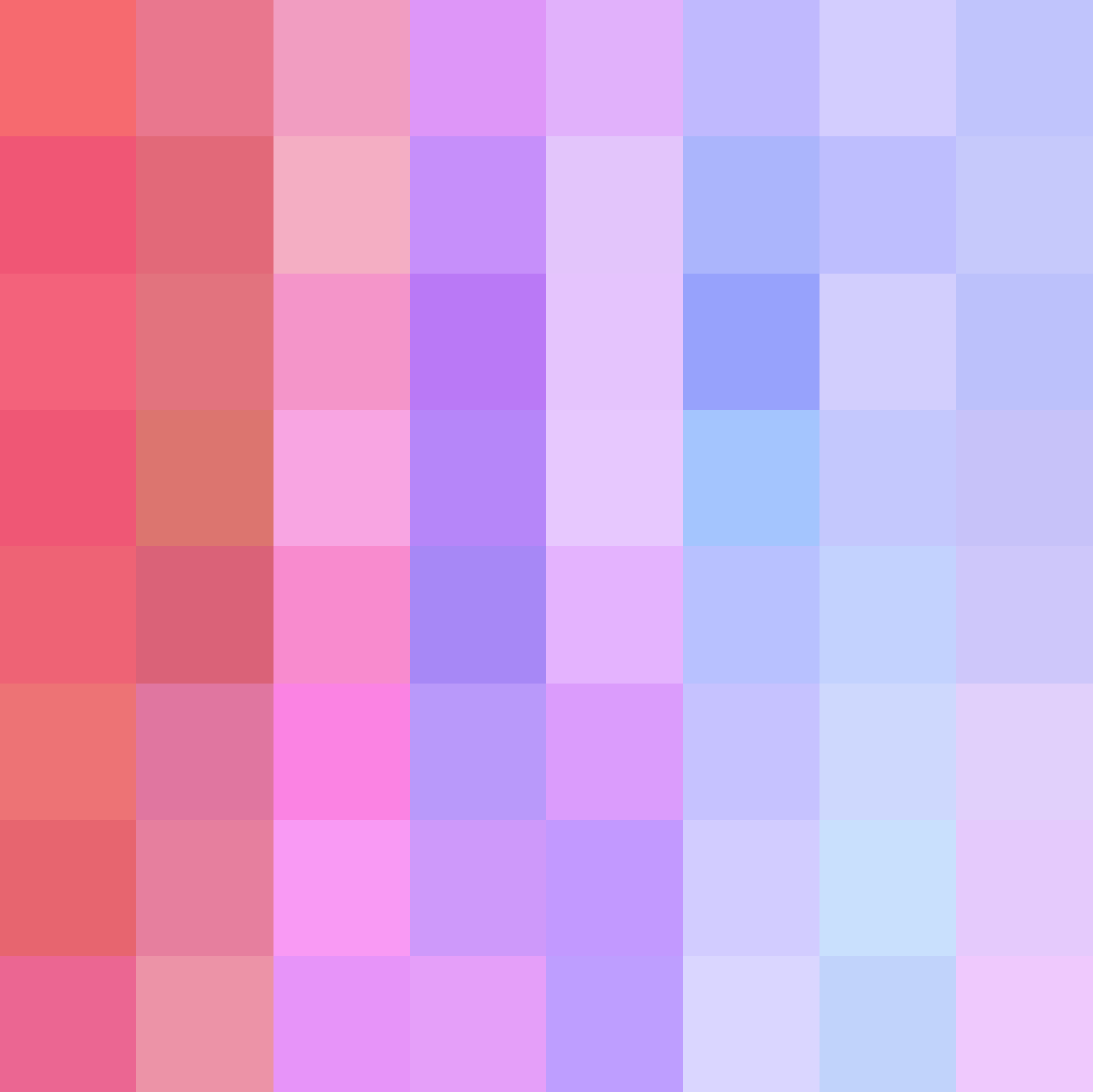
The two tone gradient in this 9 by 9 pixel grid is mostly red, and it also has some orange in it.
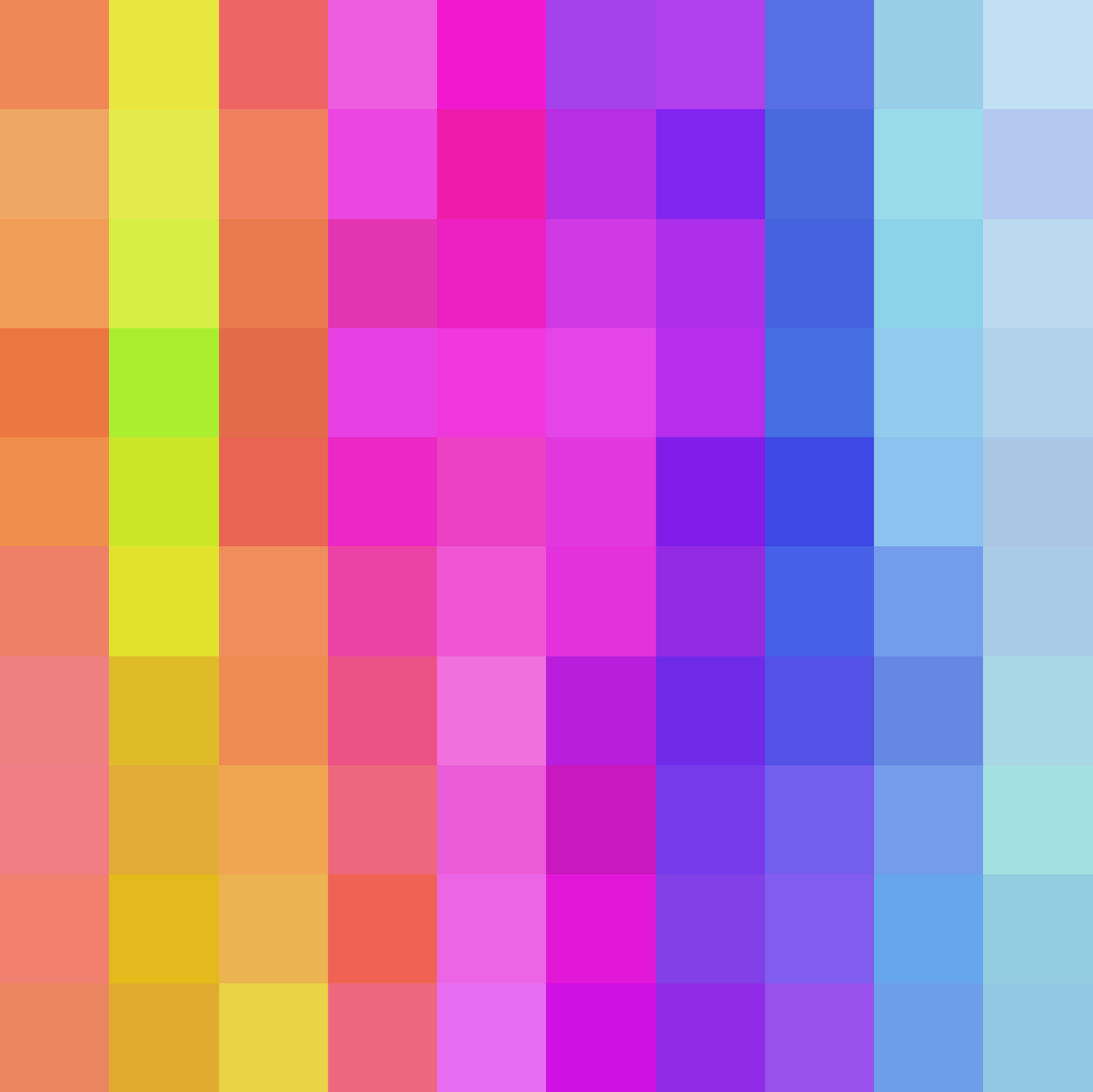
A very colourful grid of 100 blocks. It's mostly green, but it also has some cyan, some orange, a bit of red, a little bit of blue, a little bit of yellow, and a tiny bit of lime in it.
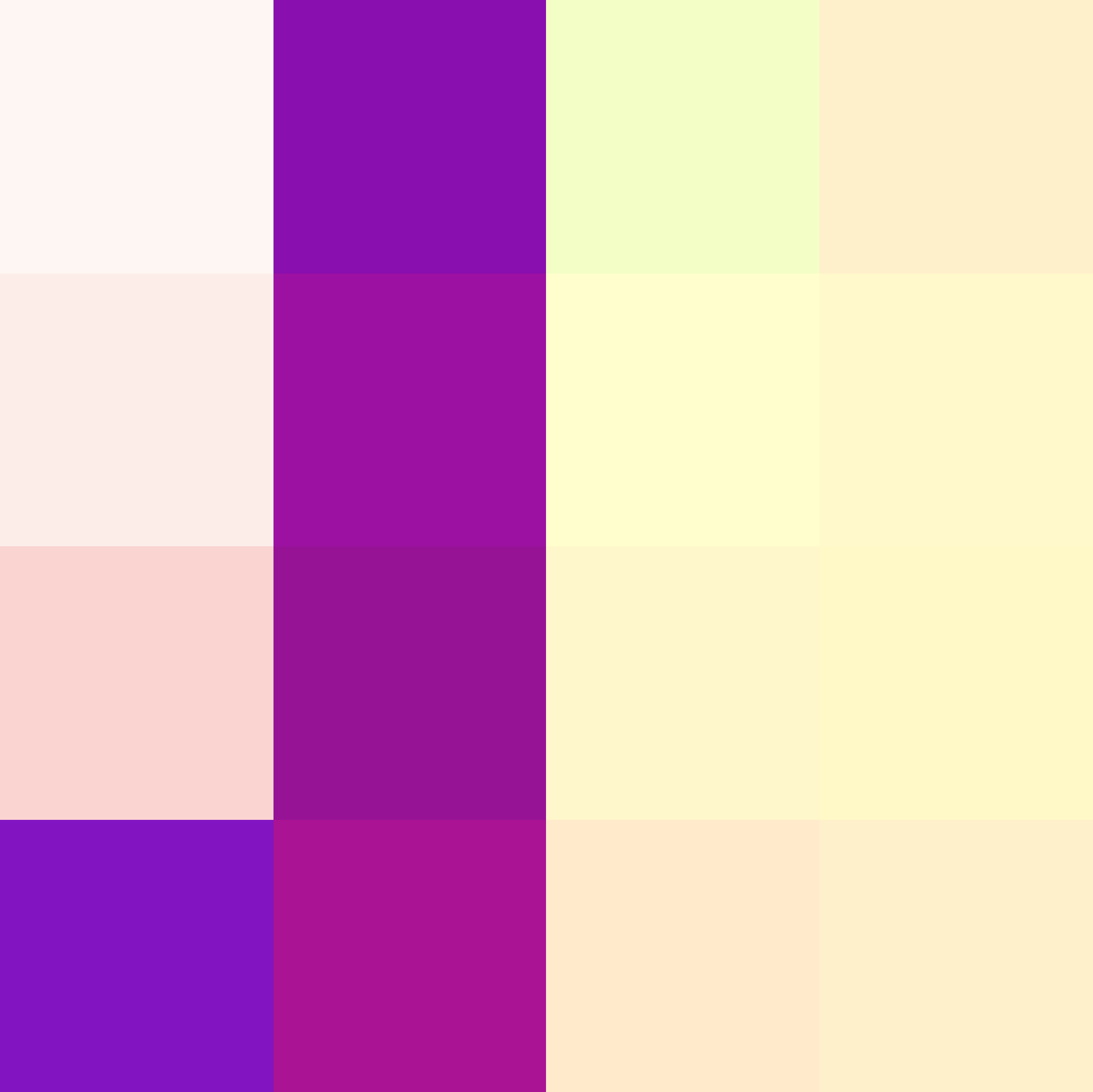
A 4 by 4 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has quite some yellow, some magenta, some red, some purple, and a little bit of lime in it.

Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly purple, but it also has quite some red, quite some blue, some indigo, a bit of rose, a little bit of magenta, and a little bit of violet in it.

Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly red, but it also has some orange, a bit of yellow, and a tiny bit of green in it.
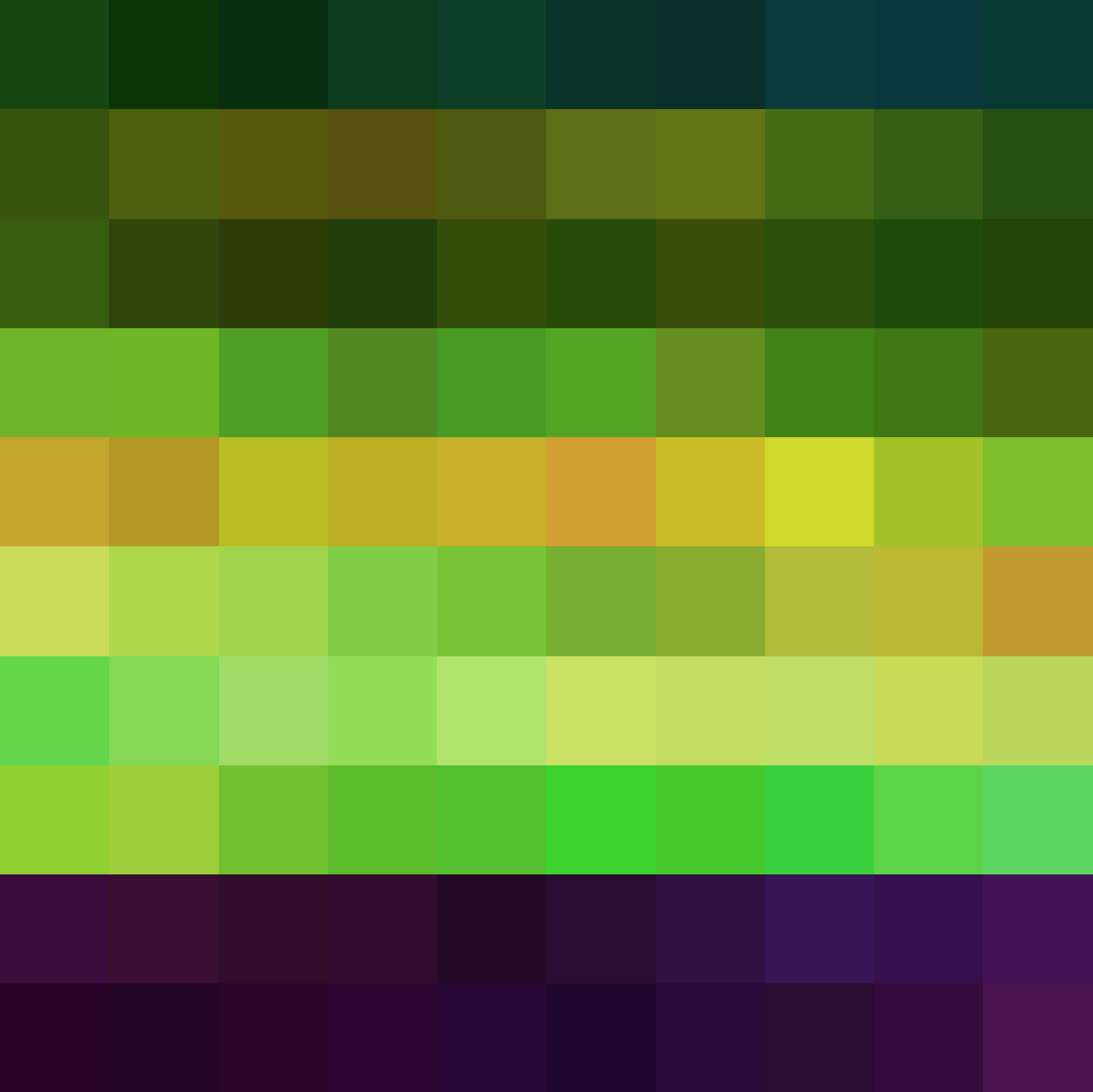
A very colourful grid of 100 blocks. It's mostly green, but it also has some yellow, some lime, a bit of purple, a bit of magenta, a little bit of cyan, and a tiny bit of orange in it.

There's a colourful pixel gradient in this 7 by 7 grid. It is mostly orange, and it also has quite some green, some lime, some yellow, and a little bit of red in it.
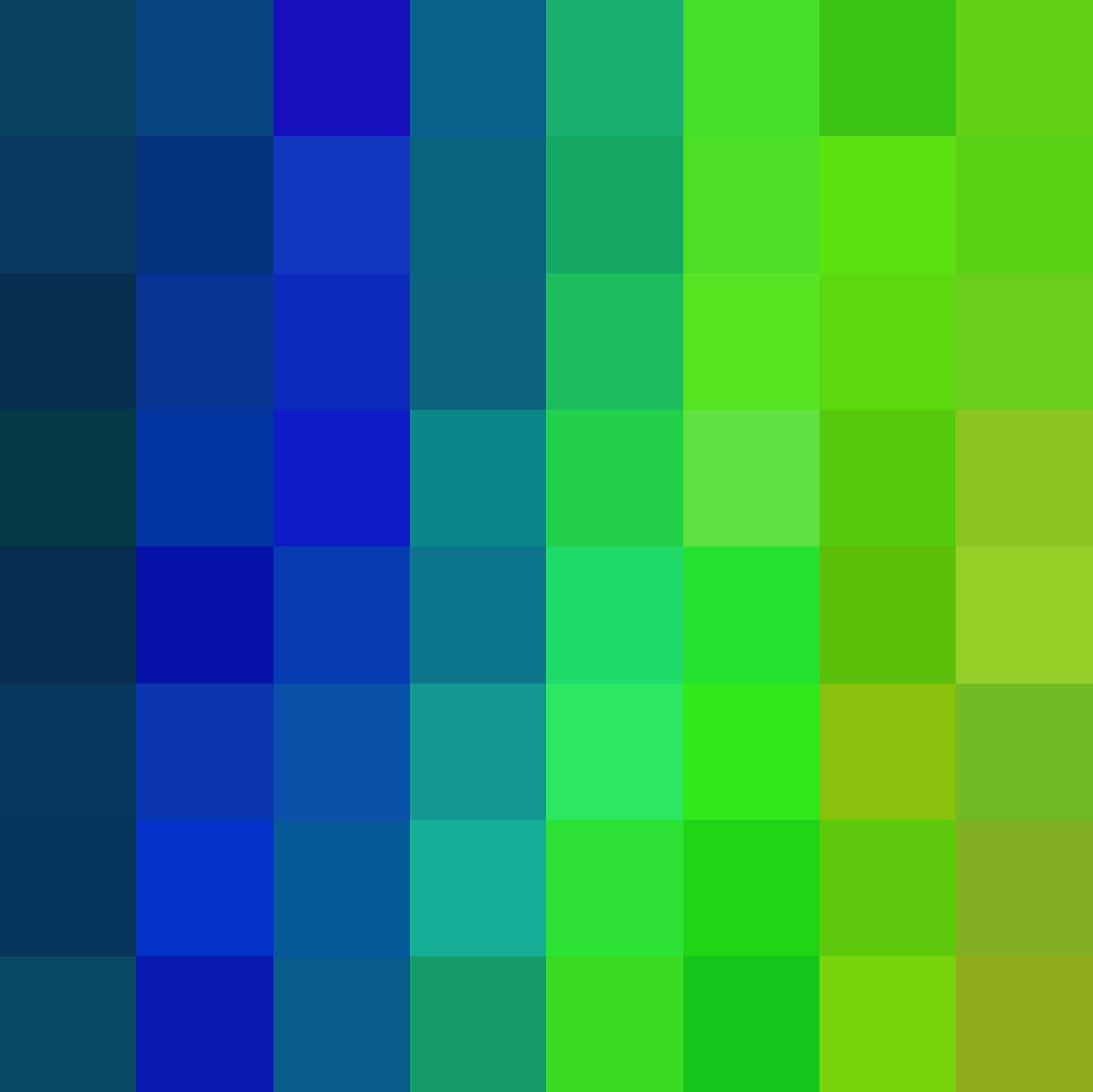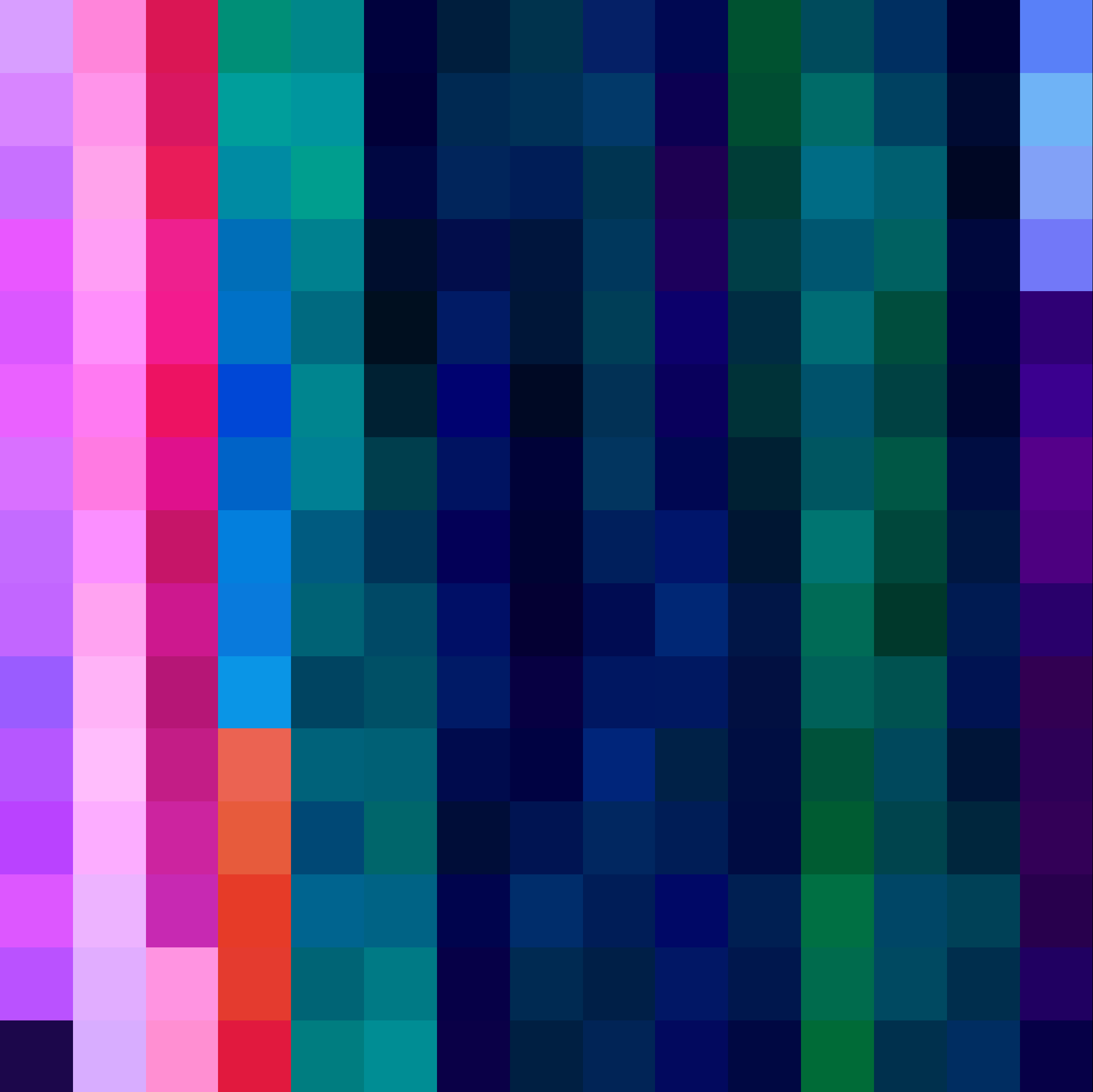
The colourful gradient in this 8 by 8 pixel grid is mostly green, and it also has quite some blue, some cyan, a little bit of lime, and a tiny bit of indigo in it.
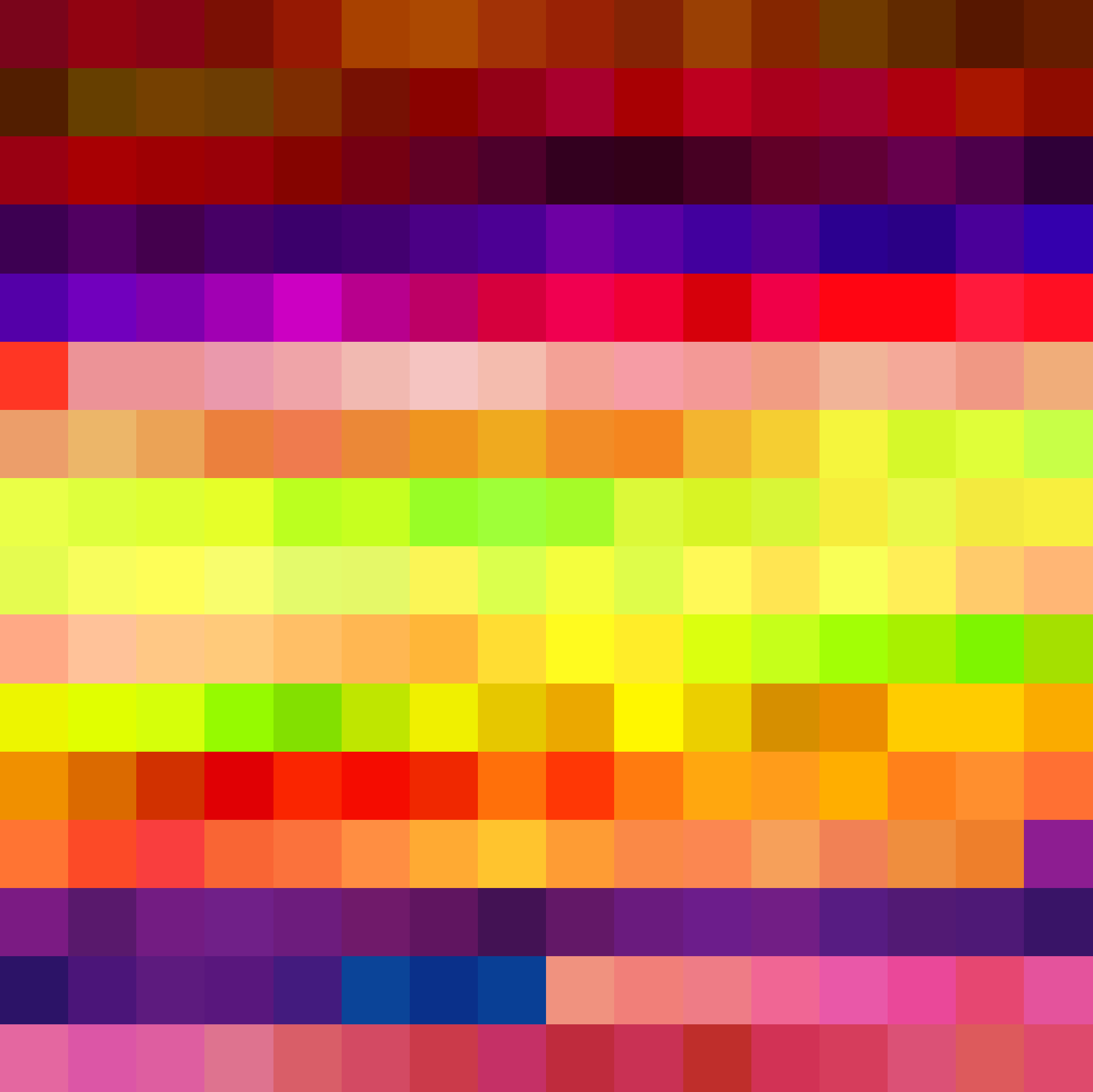
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some orange, some yellow, some purple, a little bit of magenta, a little bit of rose, a little bit of lime, a little bit of green, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of blue in it.

The very, very colourful gradient in this 10 by 10 pixel grid is mostly magenta, and it also has some red, some yellow, some purple, some orange, a little bit of rose, a tiny bit of violet, a tiny bit of cyan, a tiny bit of indigo, and a tiny bit of lime in it.
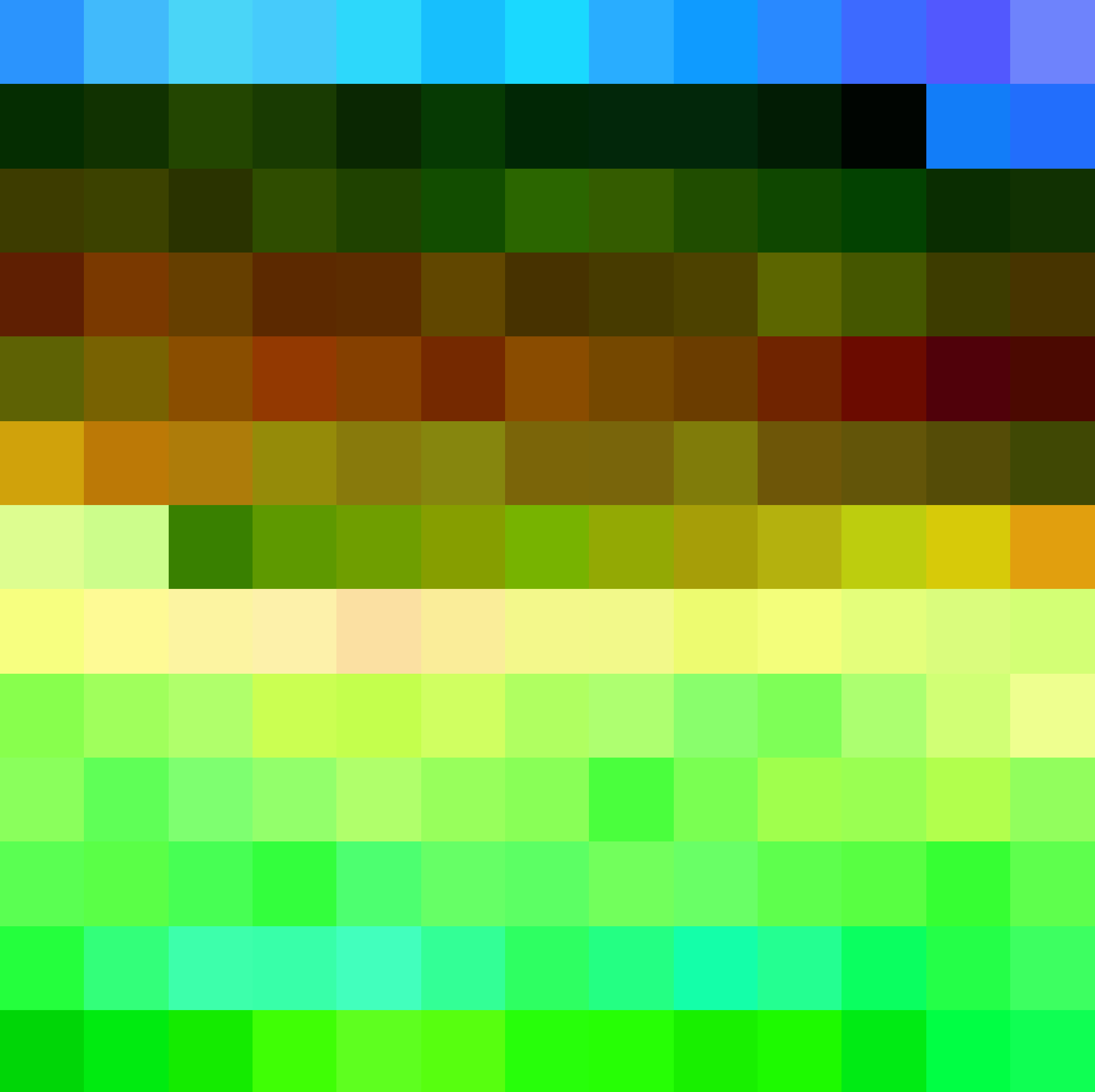
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, but it also has some cyan, a bit of magenta, a bit of purple, a little bit of indigo, a little bit of rose, a little bit of green, a tiny bit of violet, and a tiny bit of red in it.
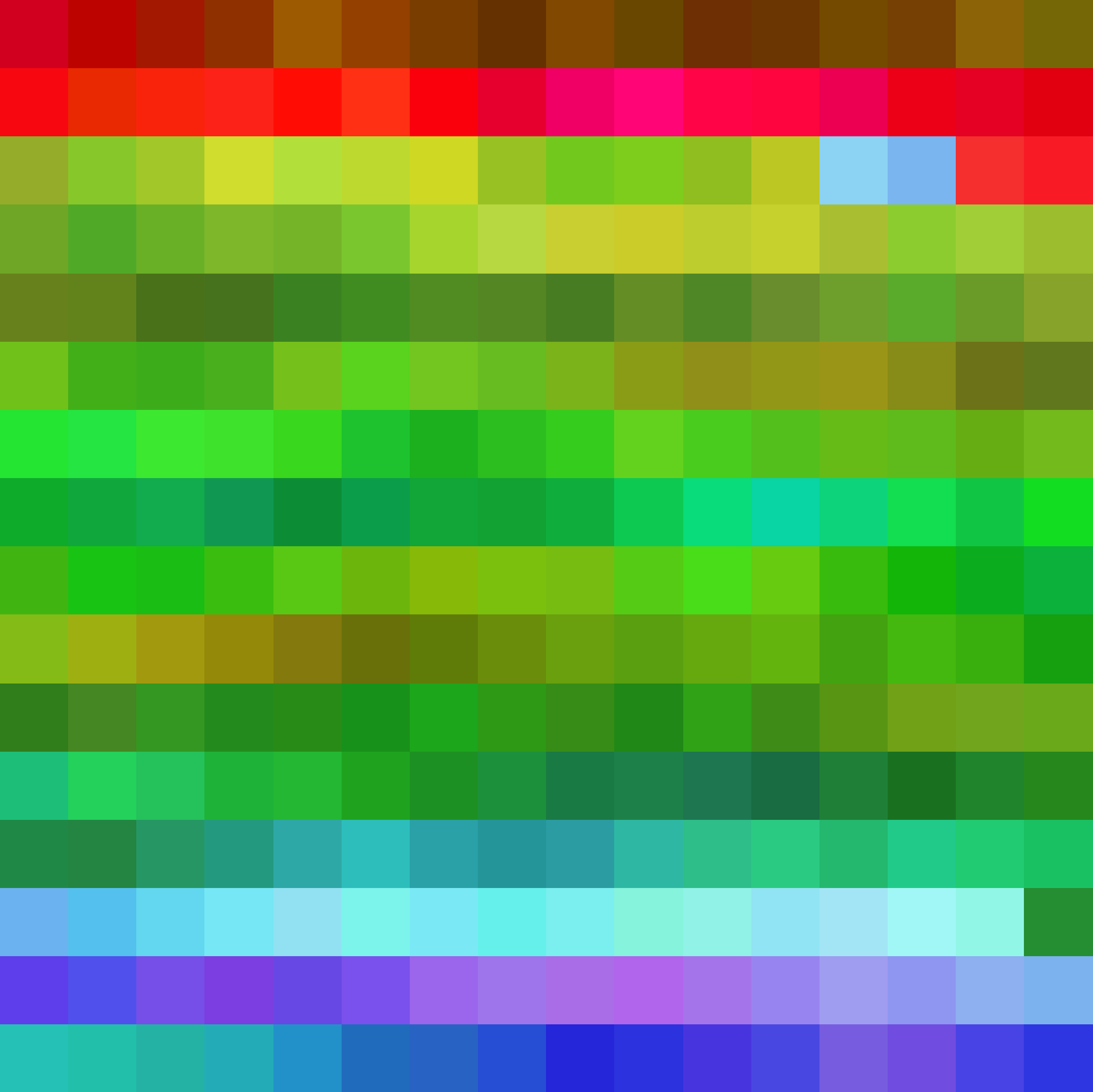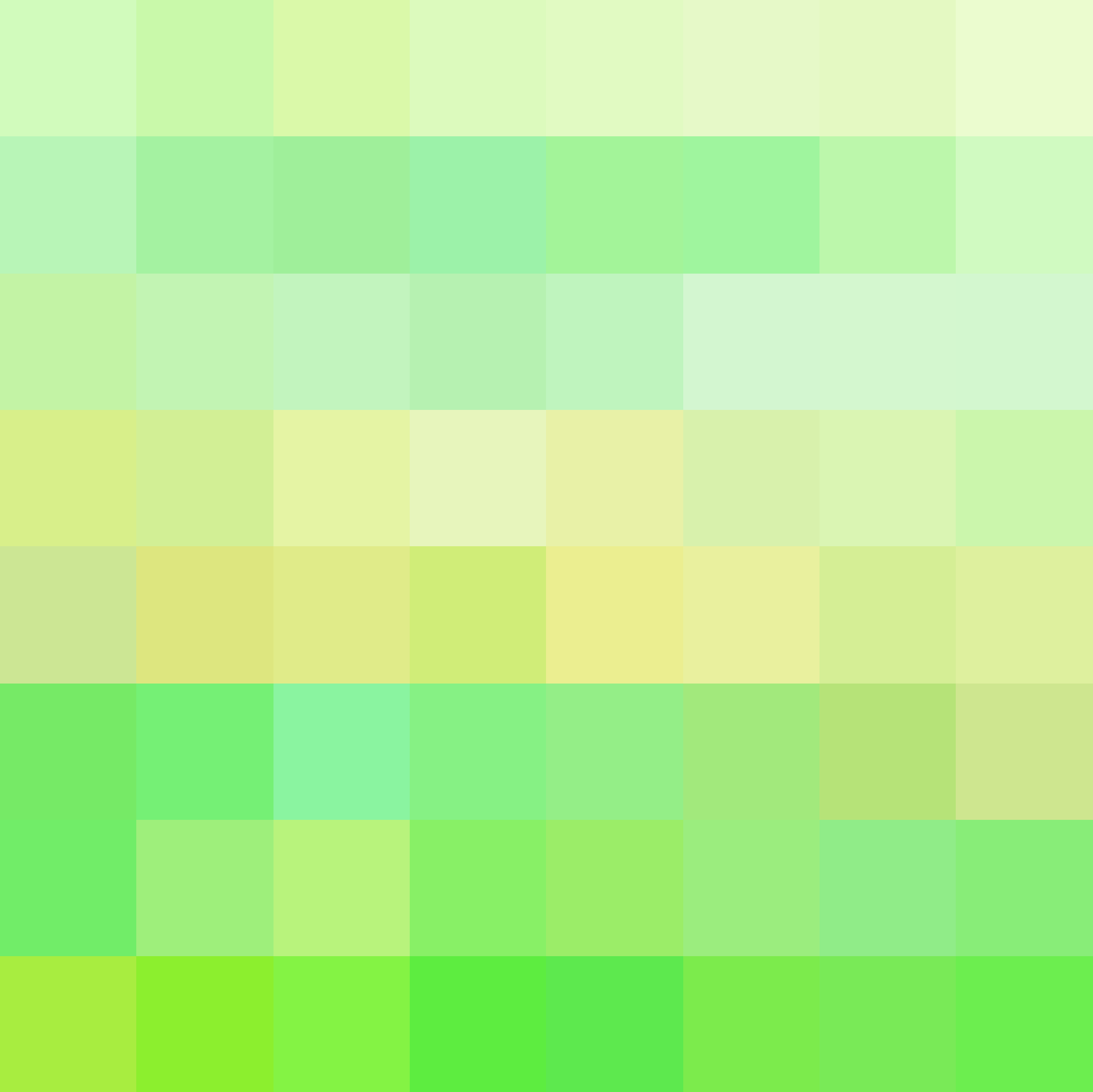
A very, very colourful grid of 256 blocks. It's mostly green, and it also has a bit of cyan, a bit of yellow, a bit of red, a little bit of lime, a little bit of blue, a little bit of orange, a little bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.
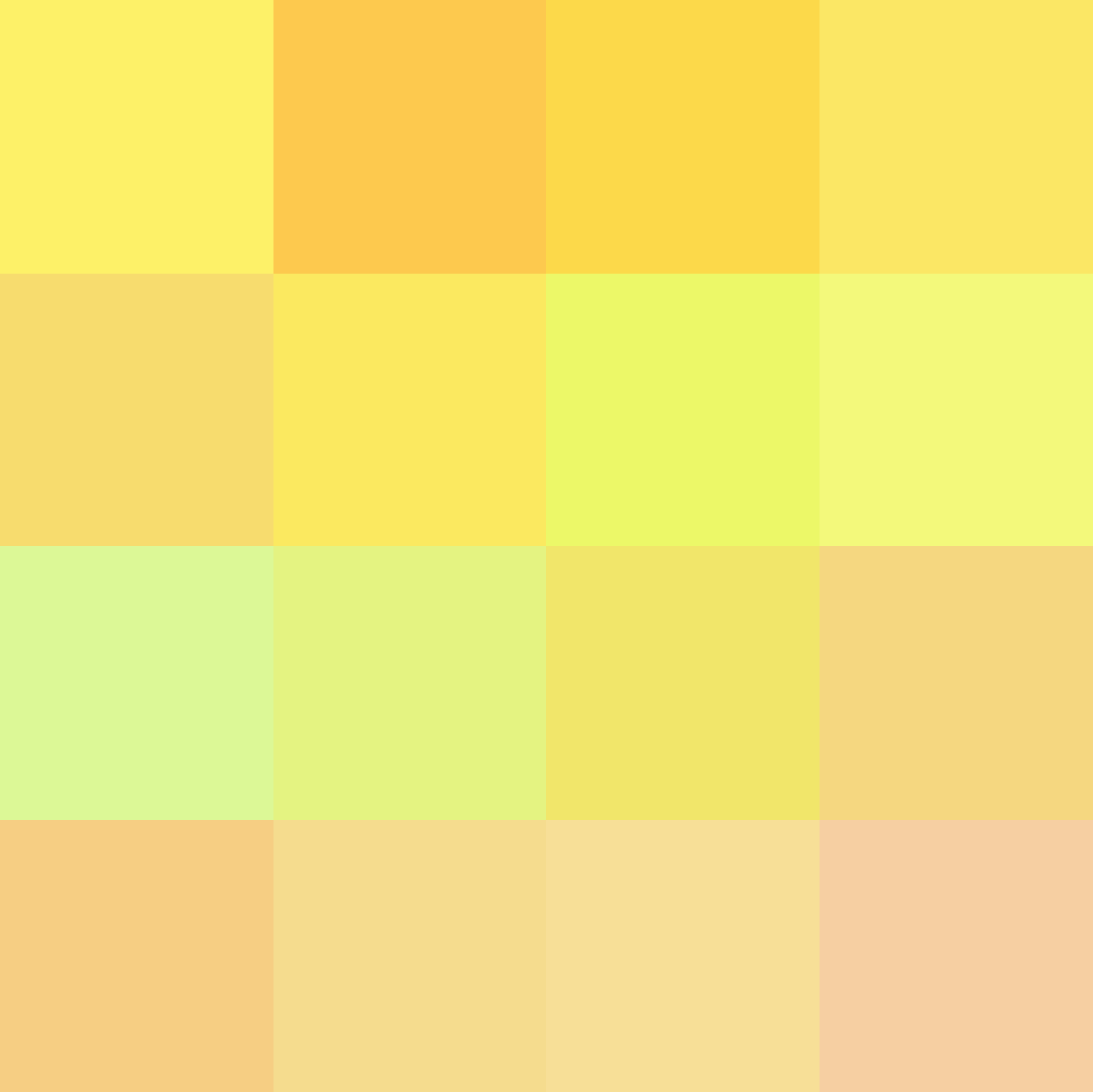
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly yellow, but it also has quite some orange, and a little bit of lime in it.
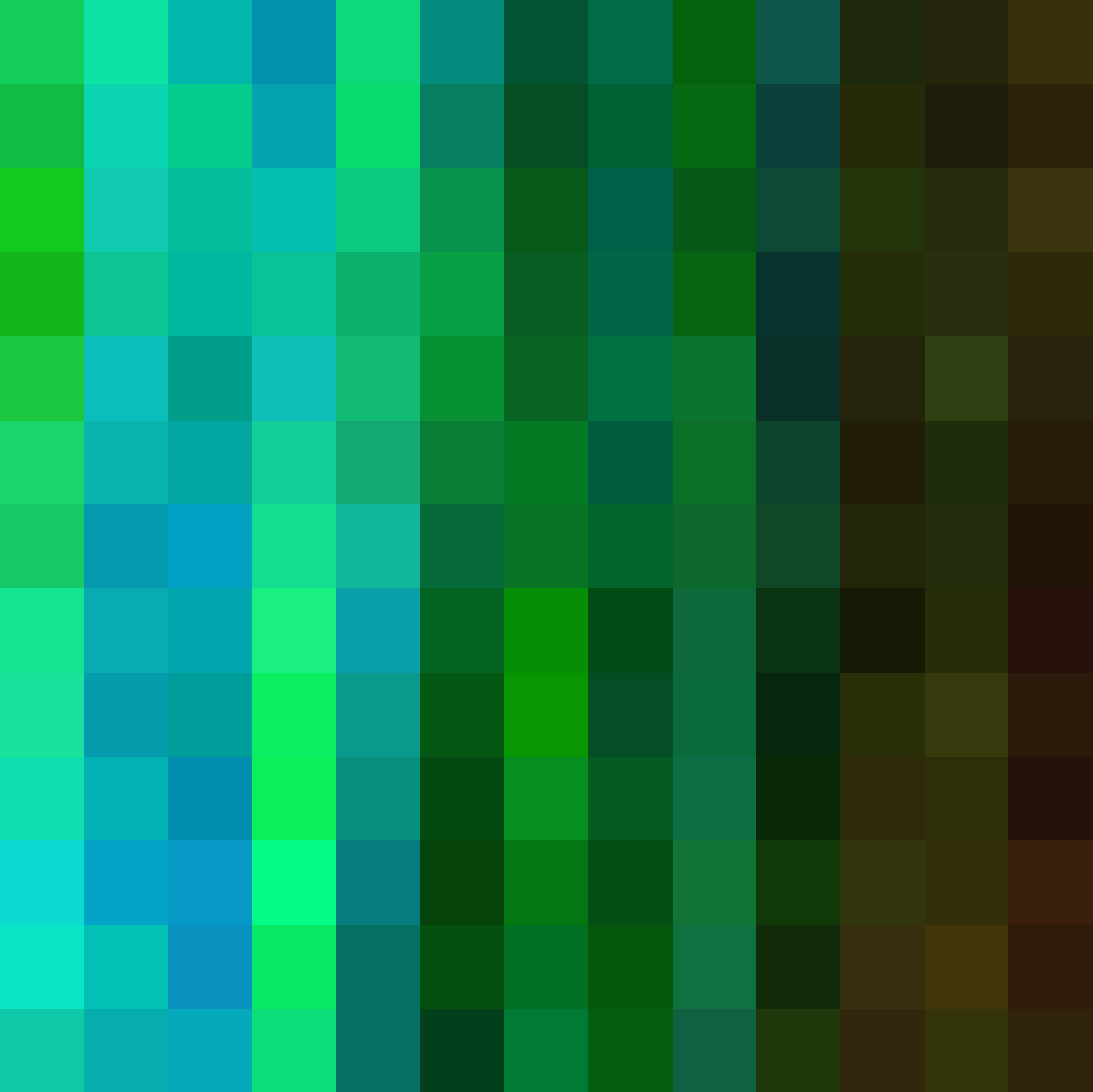
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has quite some yellow, some orange, a bit of blue, a little bit of lime, a tiny bit of cyan, and a tiny bit of red in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly green, and it also has some lime, and a bit of yellow in it.
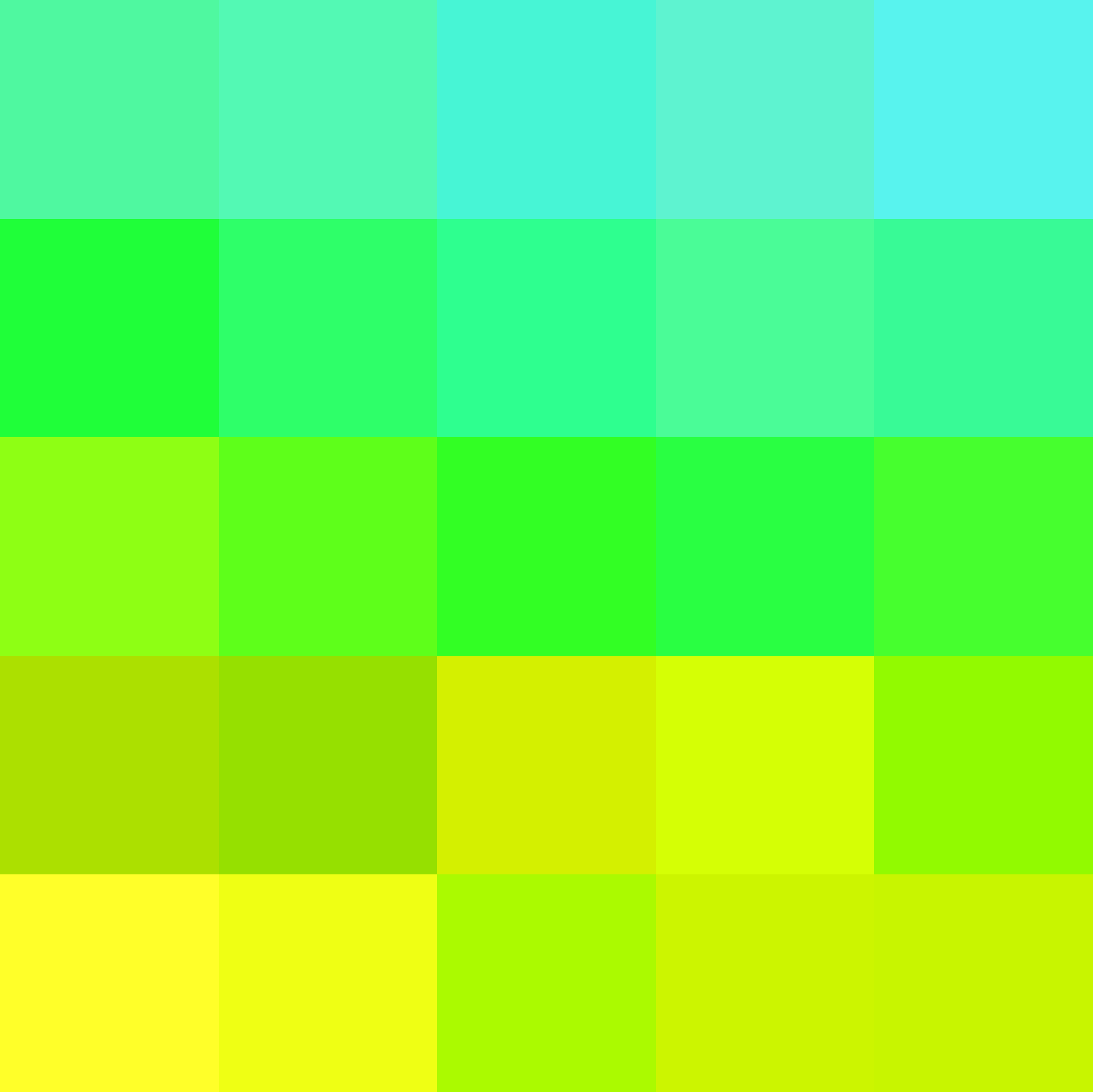
There's a pixel gradient in this 5 by 5 grid. It is mostly green, but it also has quite some yellow, some cyan, and some lime in it.

The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some cyan, some yellow, a little bit of orange, a tiny bit of lime, and a tiny bit of blue 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 some purple, some indigo, some violet, a bit of magenta, a little bit of orange, a little bit of cyan, a little bit of red, a tiny bit of yellow, and a tiny bit of rose in it.
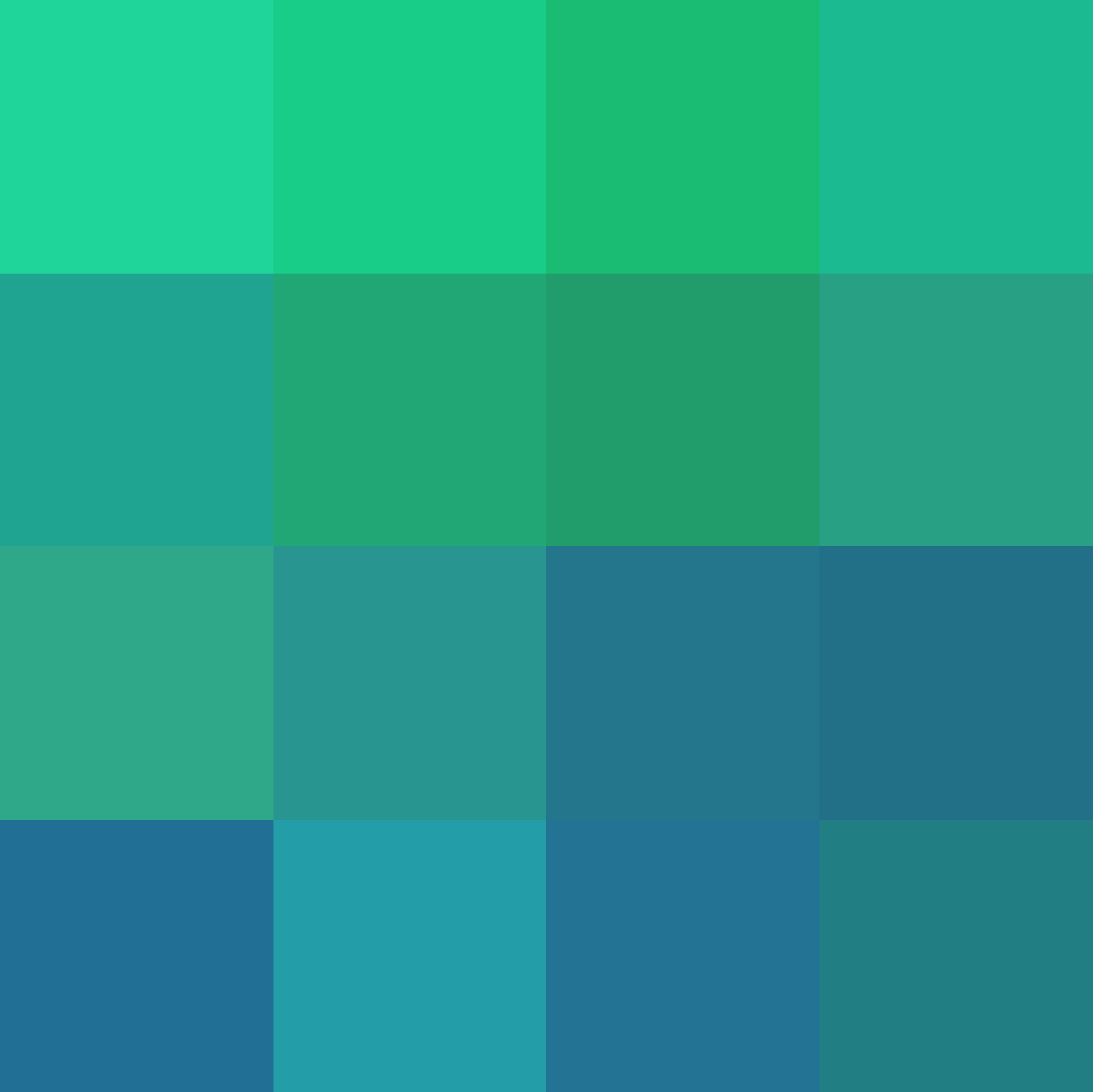
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, and some blue in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has some yellow, some magenta, some orange, some cyan, a little bit of lime, a little bit of purple, and a tiny bit of blue in it.
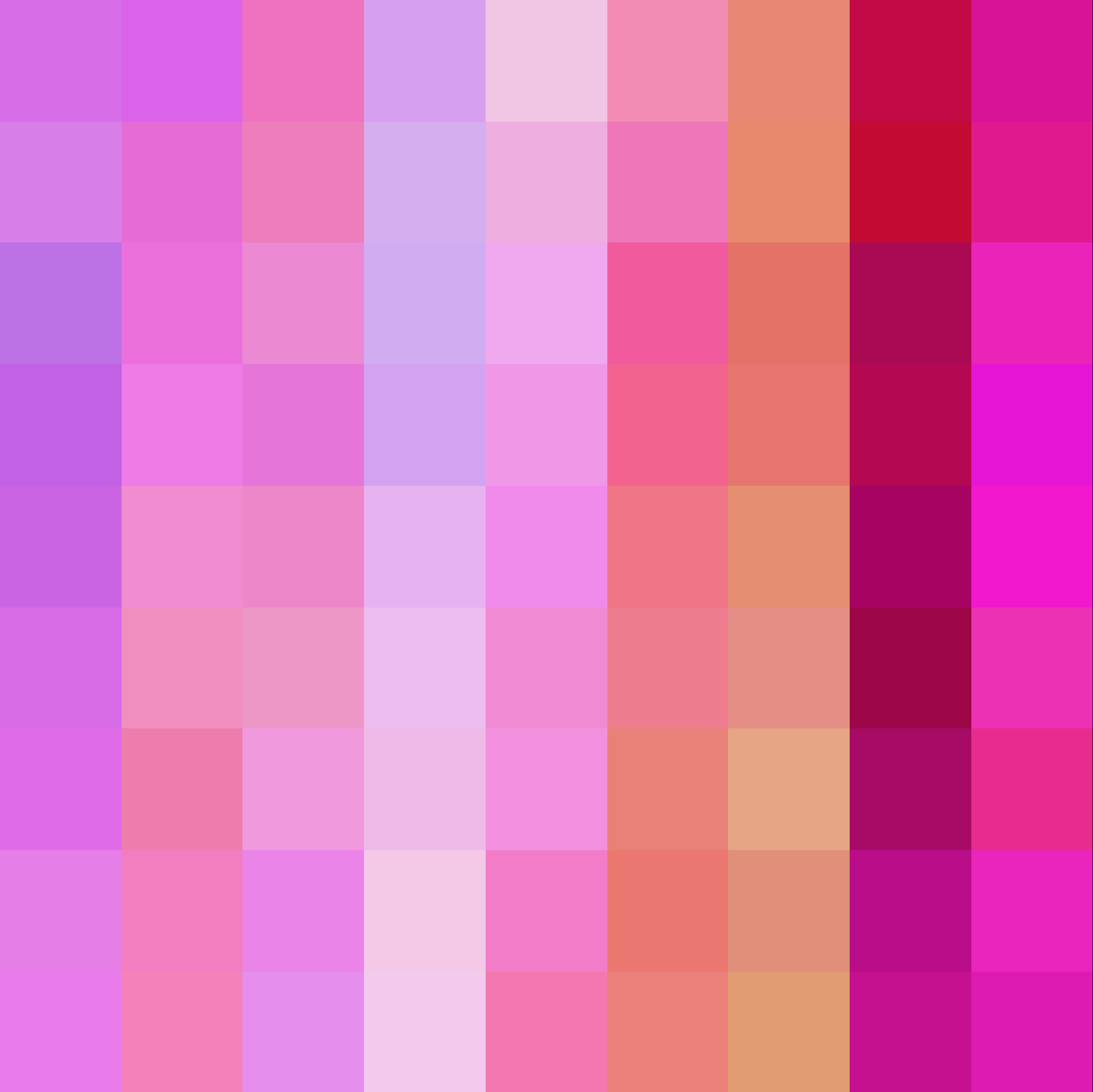
This colourful gradient, generated in this 9 by 9 pixel grid, is mostly magenta, and it also has some rose, some red, some purple, and a tiny bit of orange in it.

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.

More books: vasilis.nl/shop/books