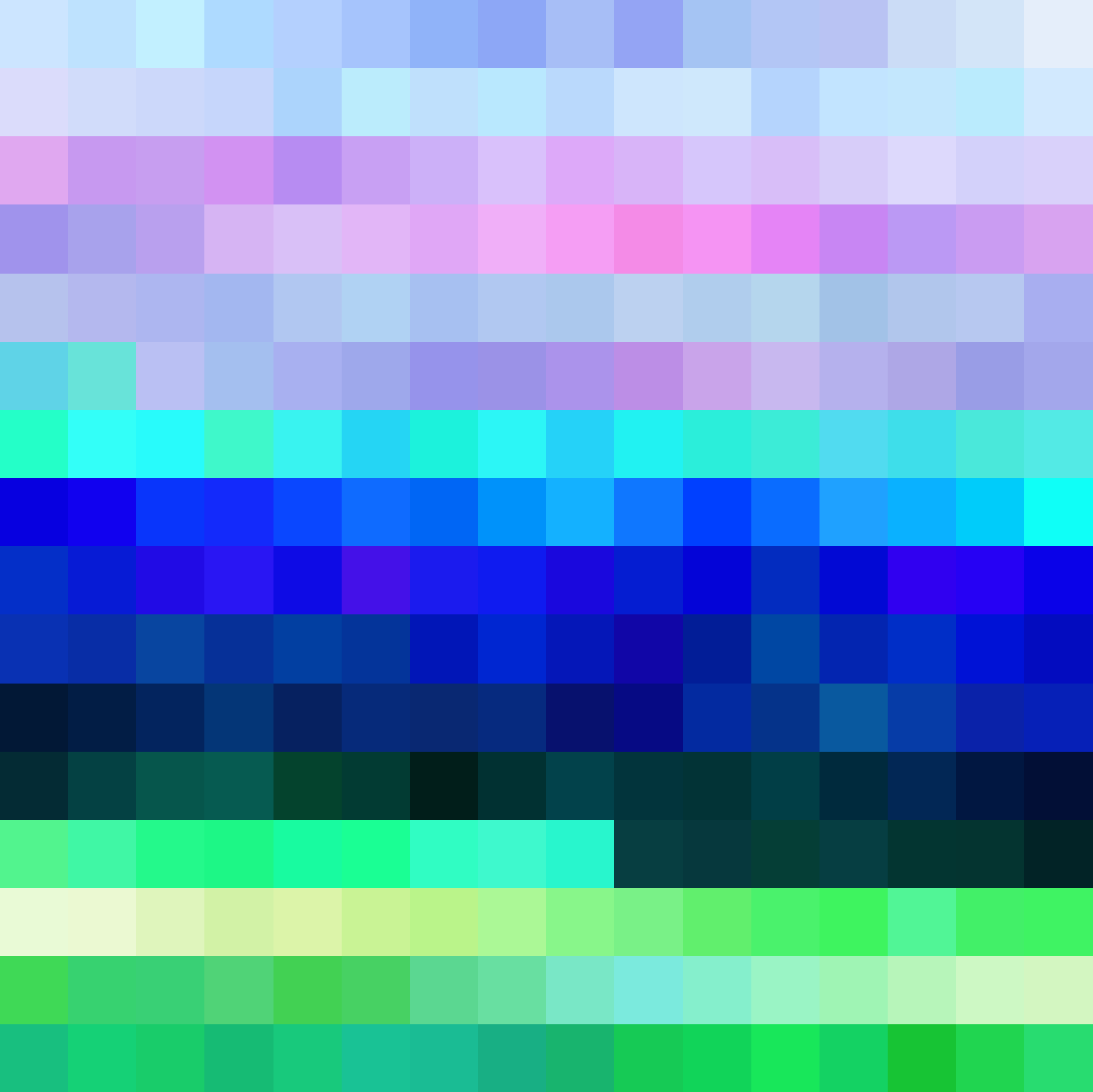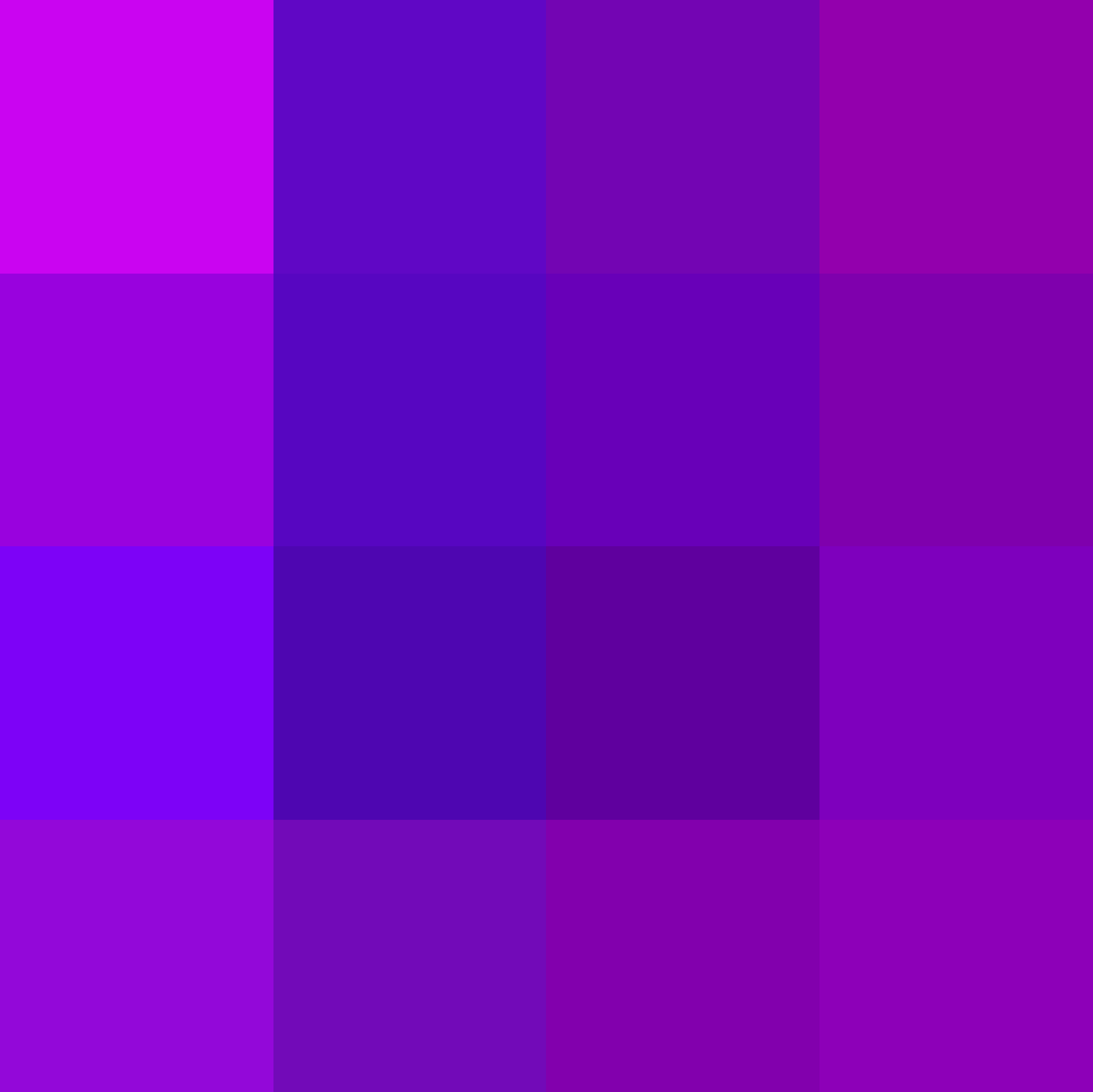# 100 random pixel gradients

Vasilis van Gemert – 11-10-2025

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some green, some cyan, a bit of indigo, a little bit of purple, a little bit of violet, a tiny bit of magenta, and a tiny bit of lime in it.
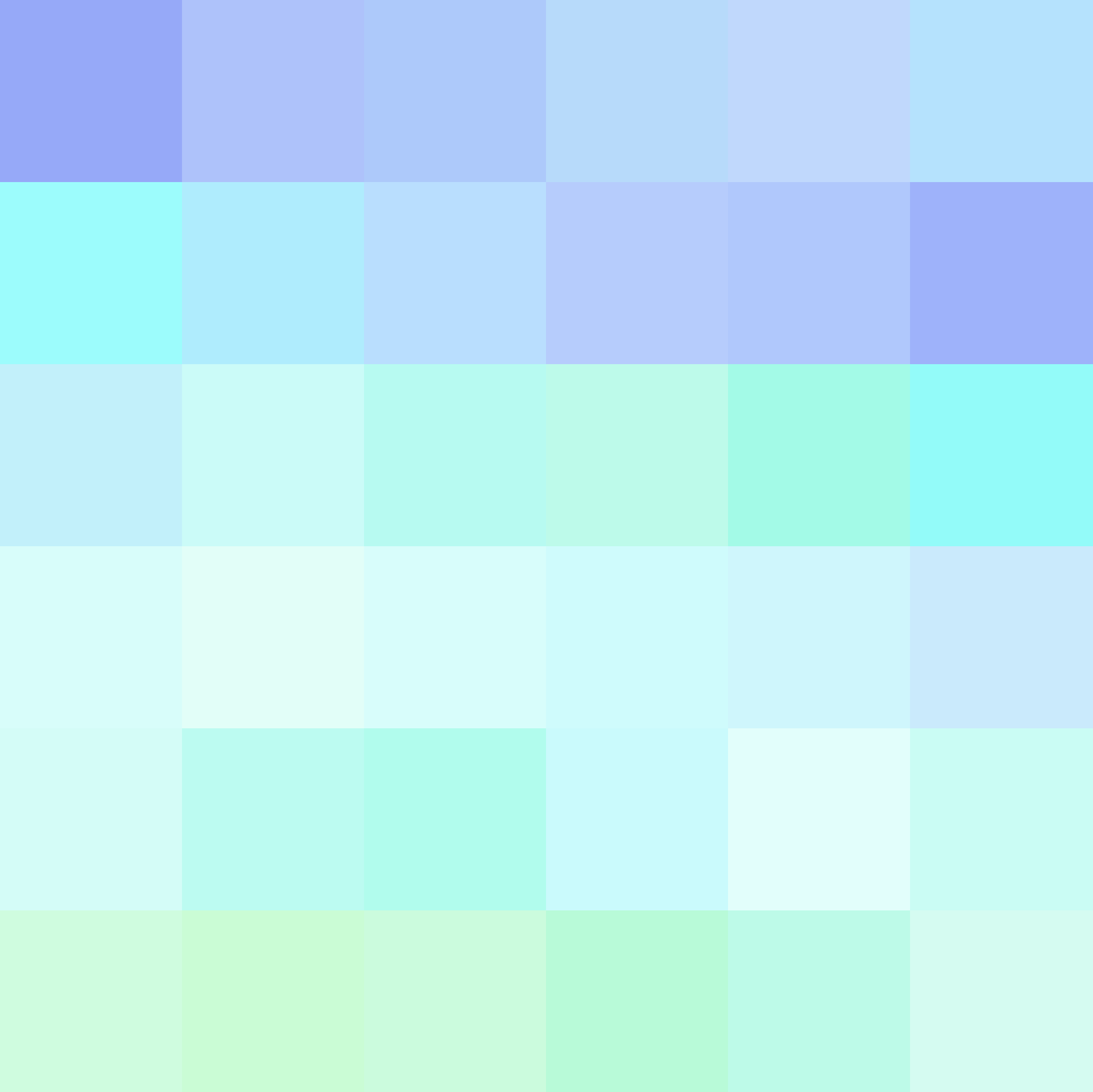
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly purple, and it also has quite some violet in it.
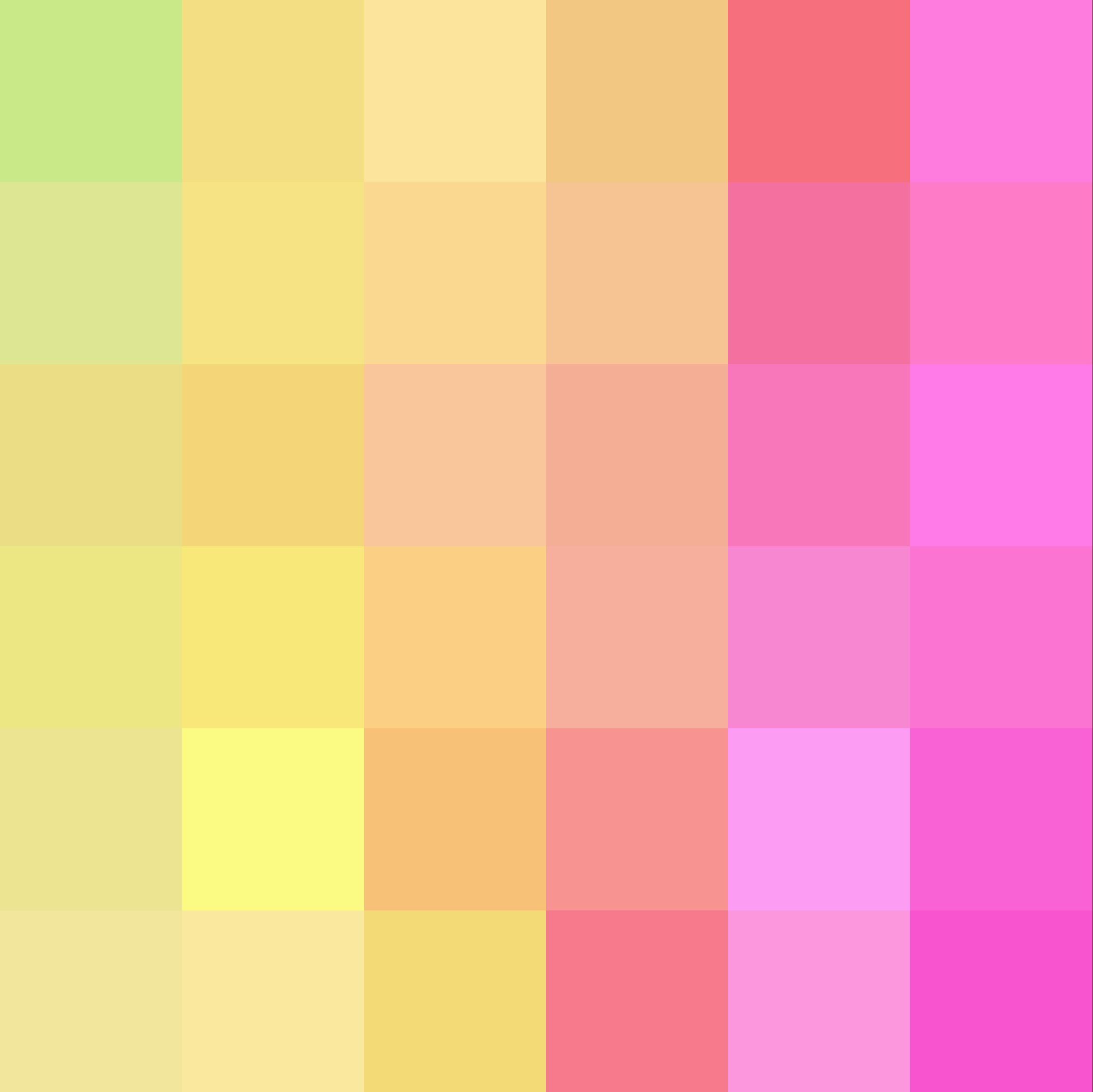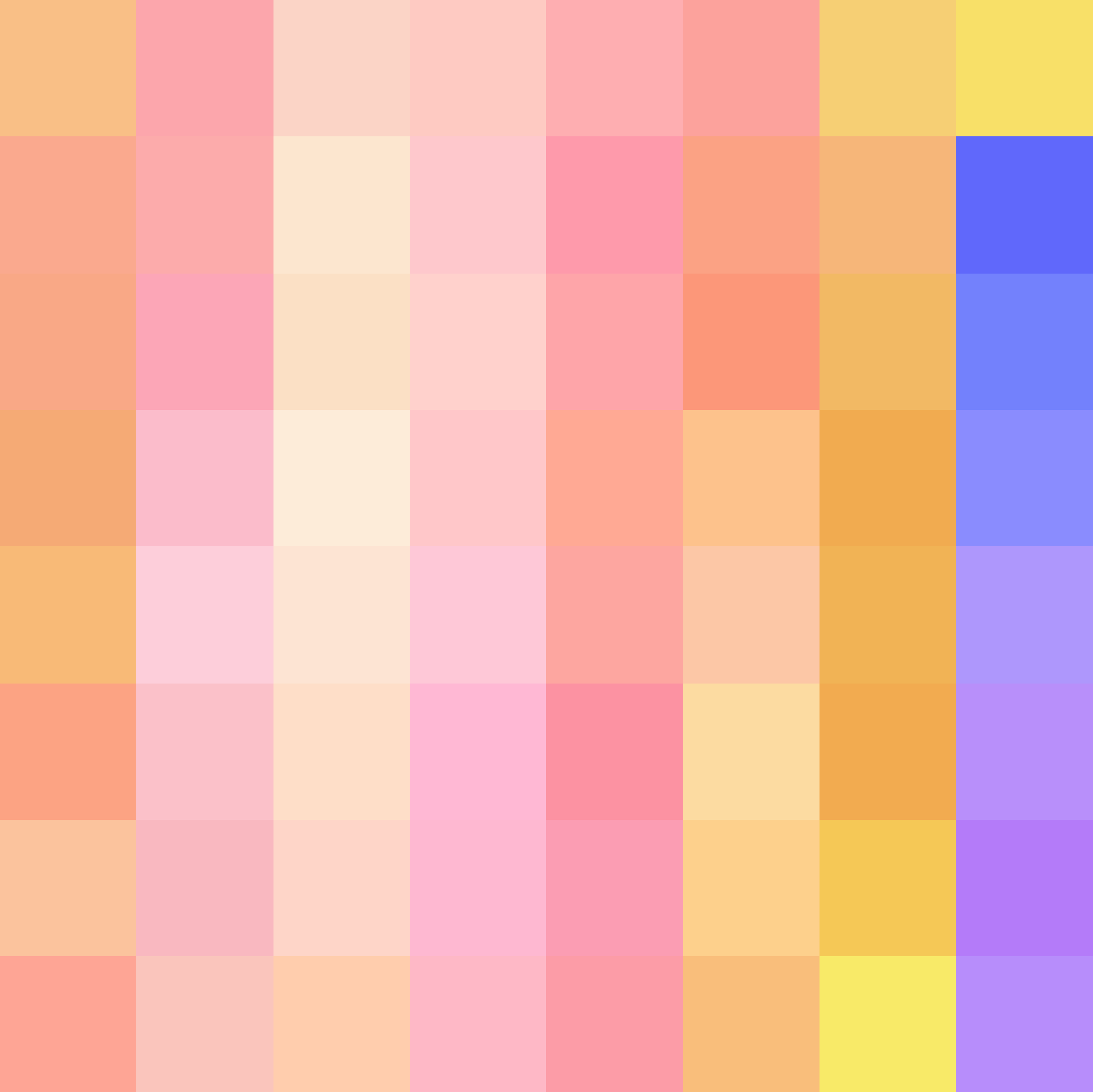
A grid with 36 coloured squares that form a
gradient. The colours are various shades of
mostly red, and it also has quite some yellow,
quite some orange, and a little bit of lime in it.
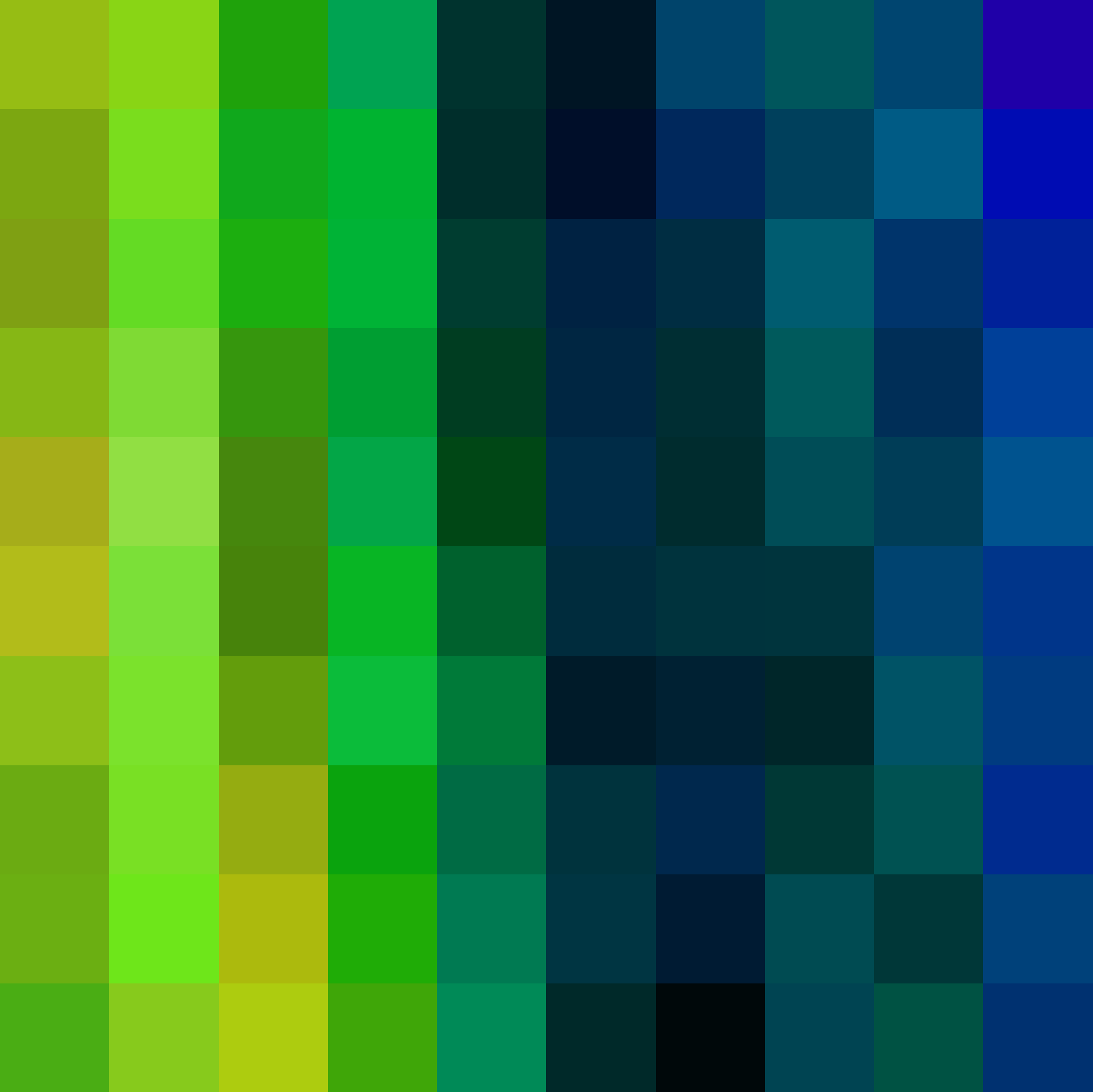
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has quite some blue, quite some cyan, a little bit of lime, a little bit of yellow, and a tiny bit of indigo in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly cyan, and it also has quite some blue, and some green in it.
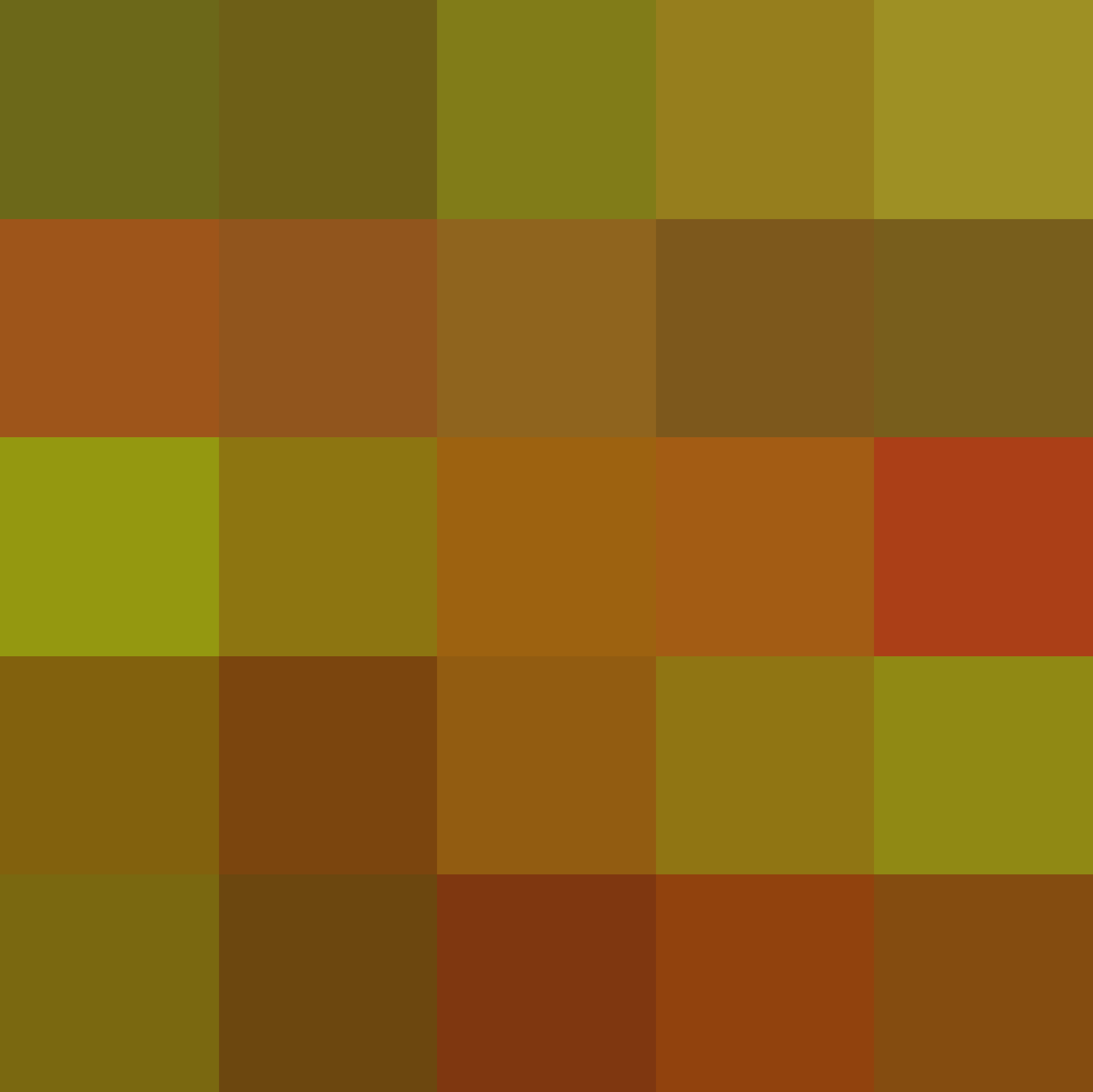
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly red, and it also has quite some orange, a little bit of blue, a little bit of violet, a little bit of yellow, and a tiny bit of indigo in it.

Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some purple, quite some indigo, some violet, a little bit of magenta, a little bit of cyan, and a tiny bit of green in it.
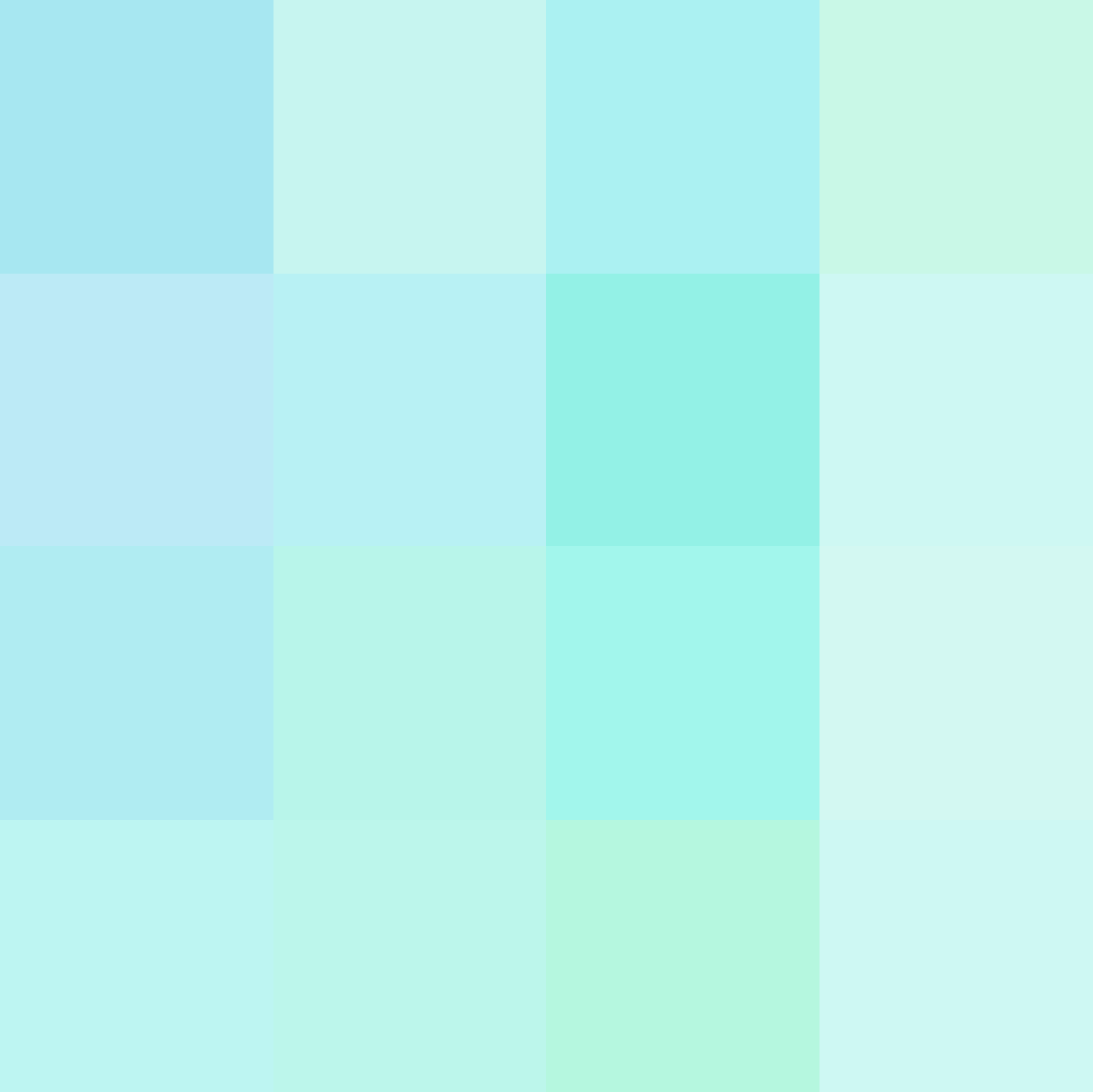
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly cyan, but it also has some green in it.
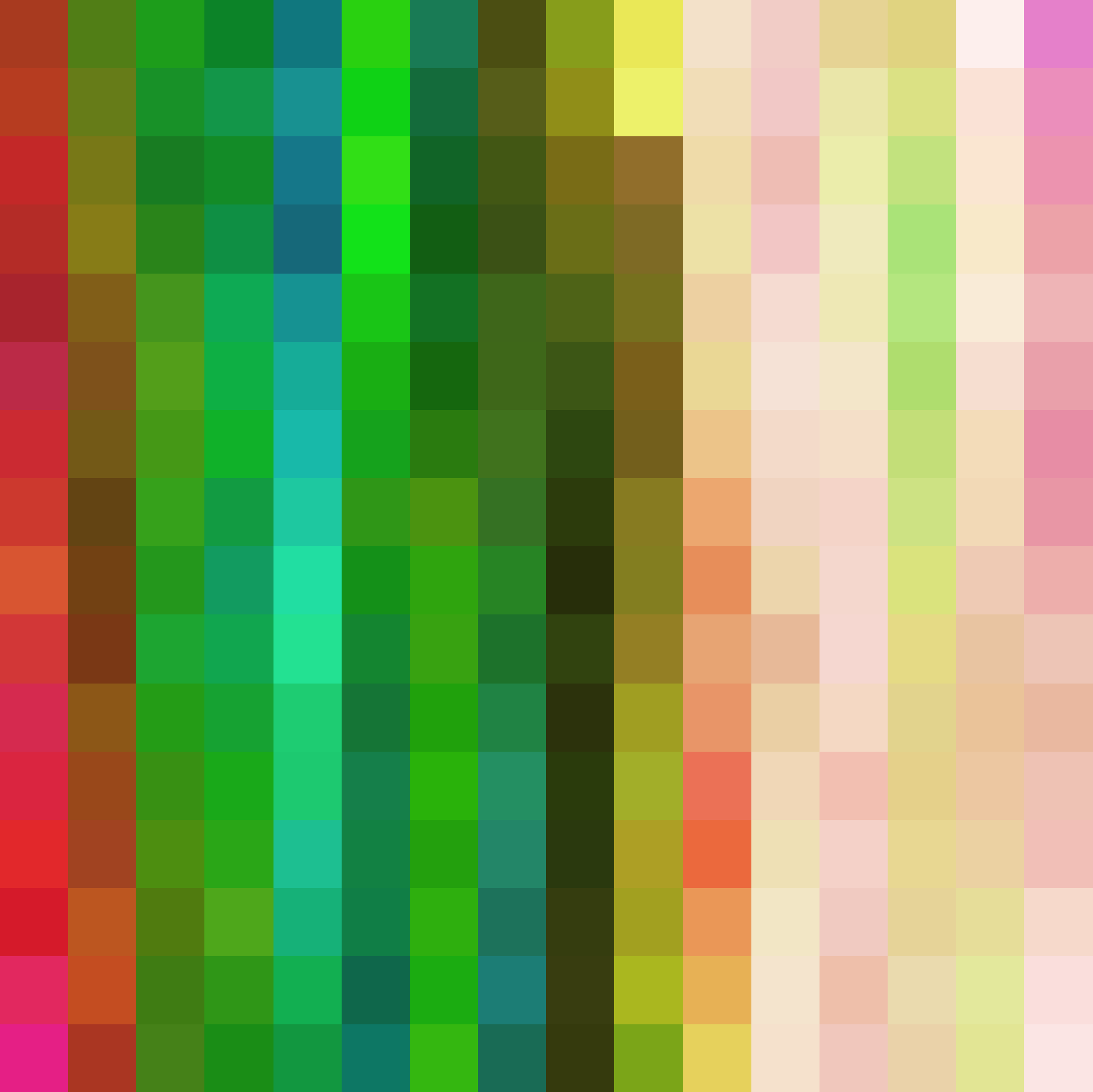
This two tone gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has quite some yellow in it.
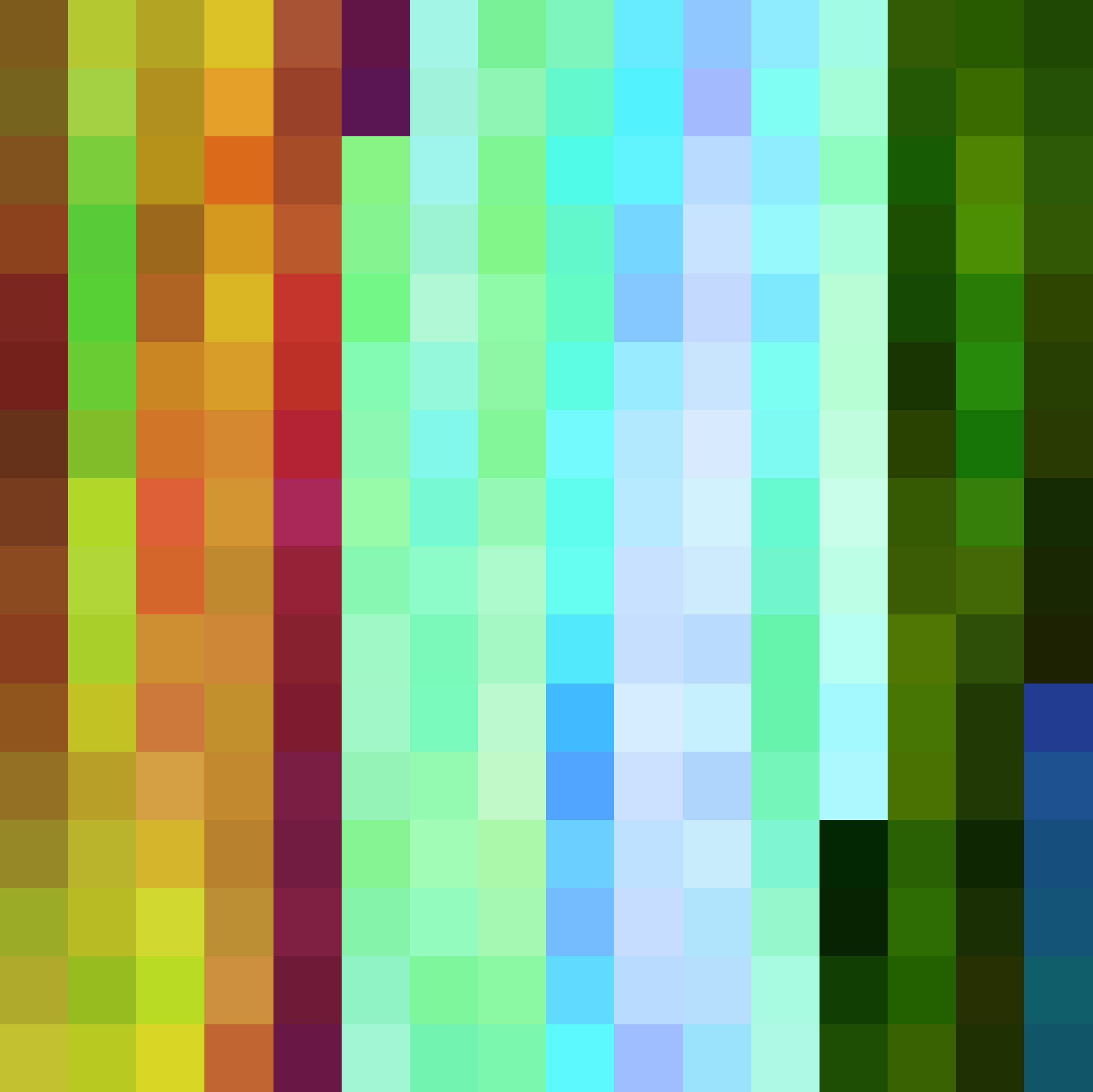
A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some blue, some orange, some cyan, a bit of yellow, a bit of red, and a little bit of lime in it.

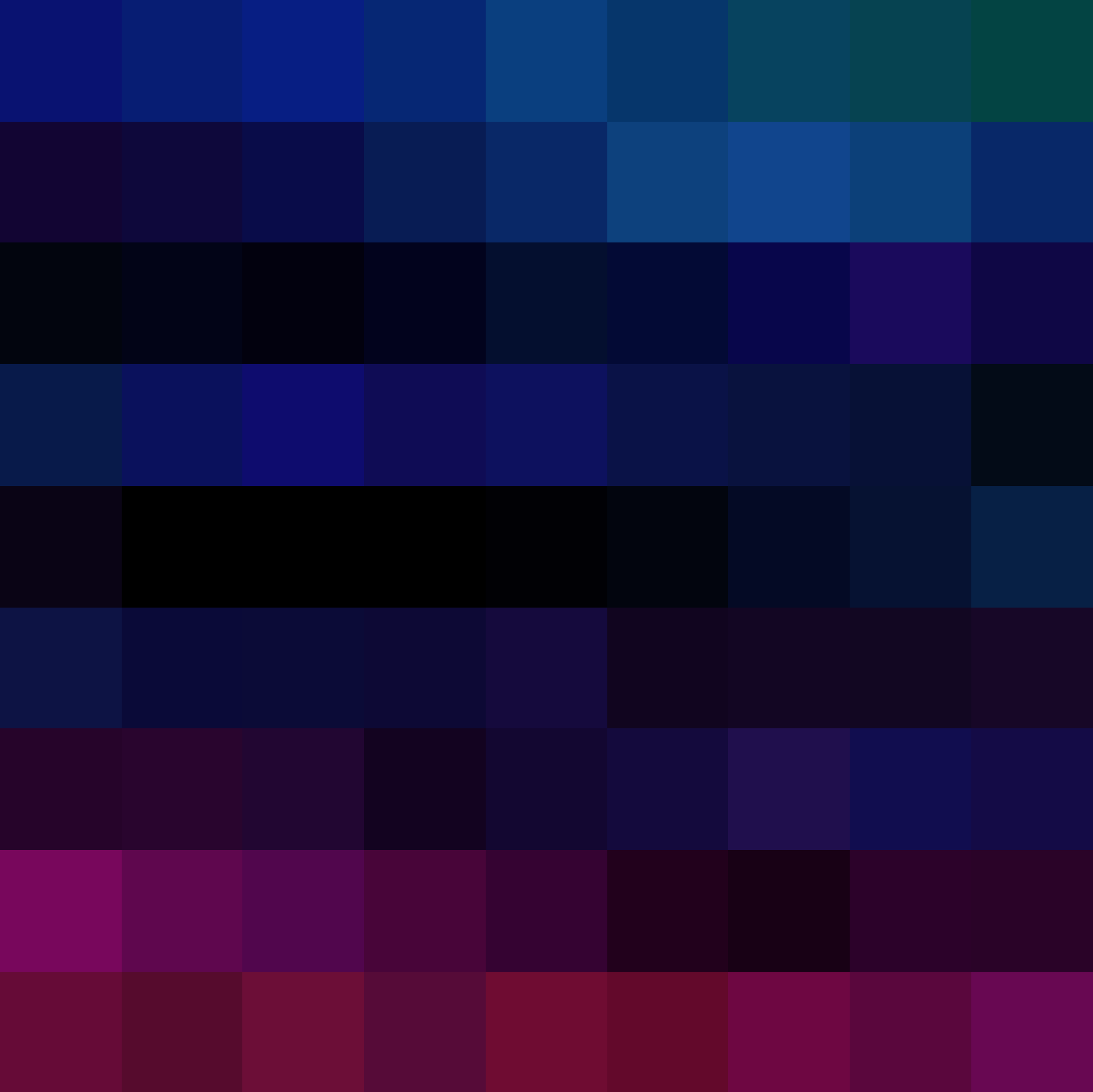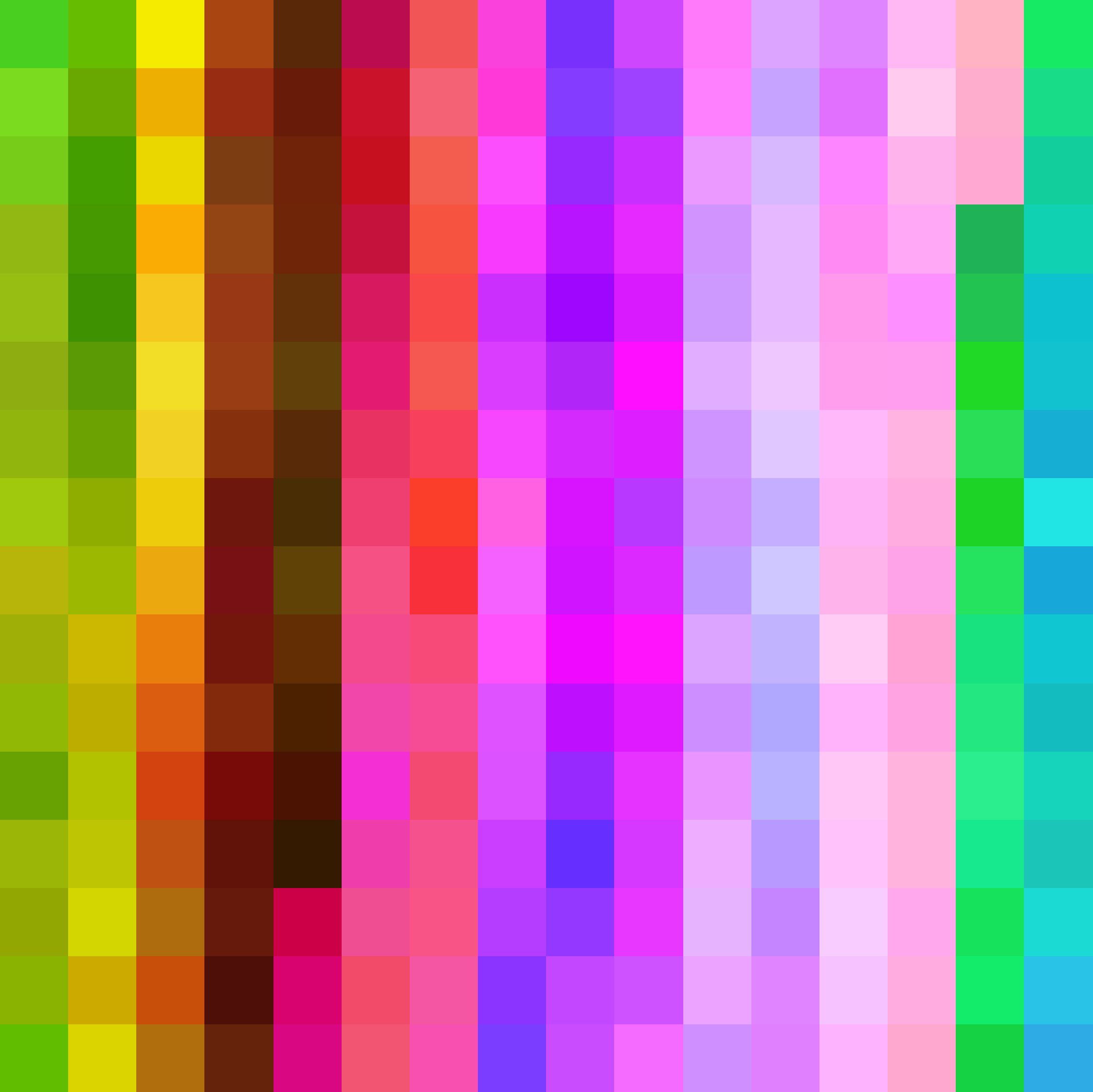A two tone grid of 36 blocks. It's mostly red, but it also has quite some orange in it.

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

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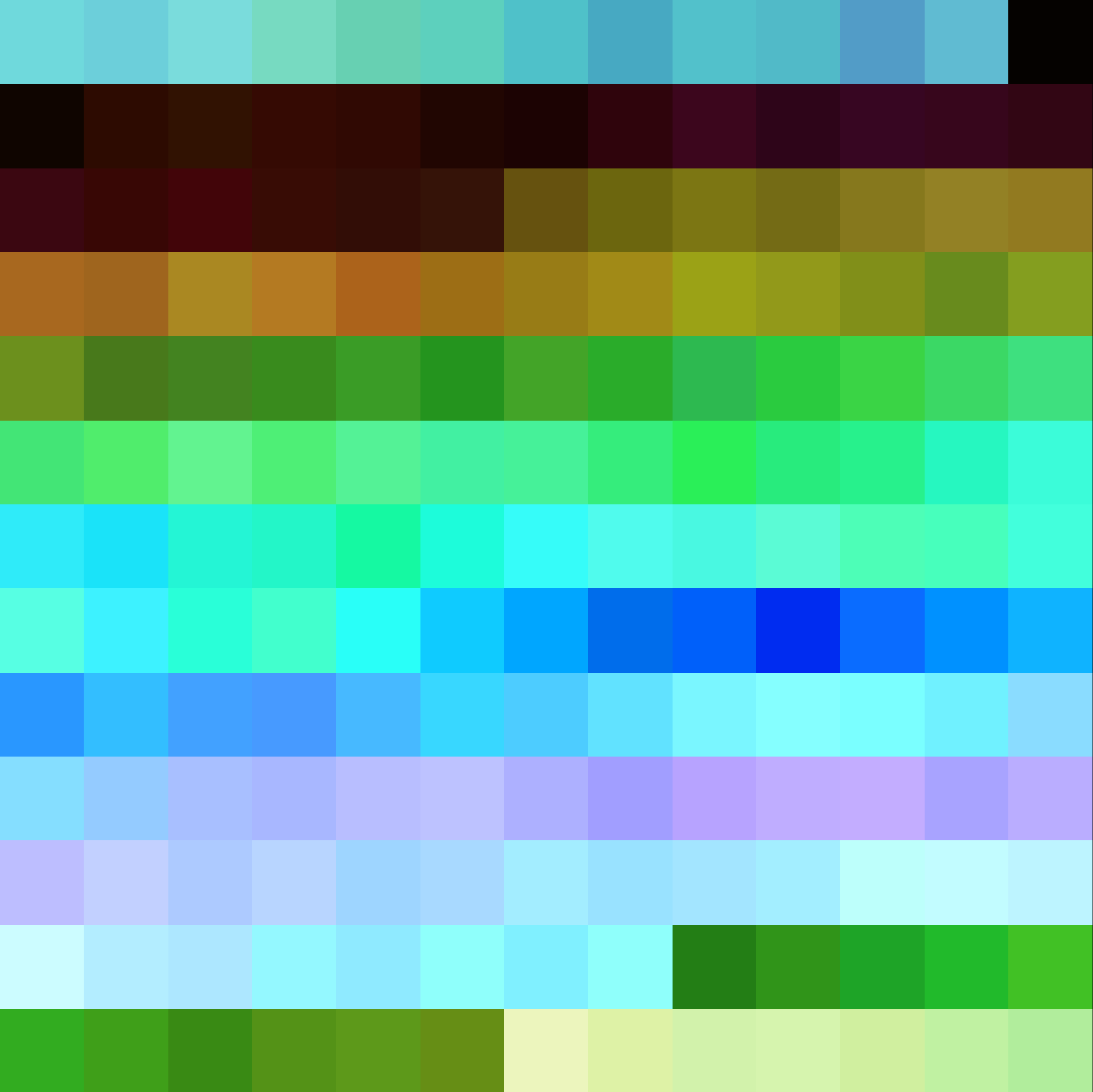
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some purple, some red, some green, some orange, a bit of rose, a bit of yellow, a little bit of cyan, a little bit of violet, a little bit of lime, a little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

A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some green, some blue, a bit of red, a bit of yellow, a little bit of orange, a little bit of indigo, and a tiny bit of lime in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, quite some lime, and a bit of orange in it.
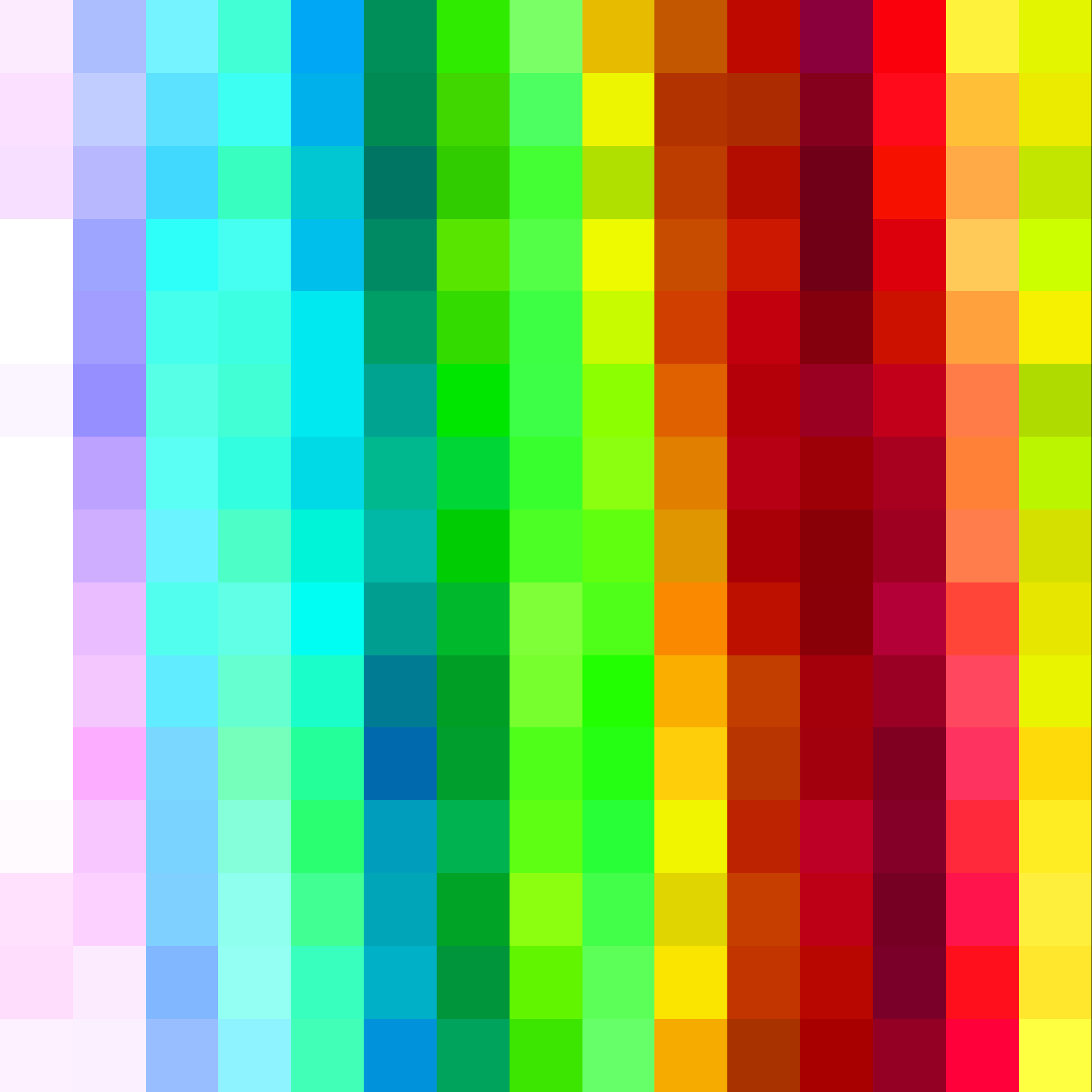
A very, very colourful grid of 225 blocks. It's
mostly green, but it also has quite some red,
some cyan, a bit of orange, a bit of yellow, a little
bit of blue, a little bit of magenta, a little bit of
purple, a tiny bit of lime, a tiny bit of indigo, and
a tiny bit of violet in it.
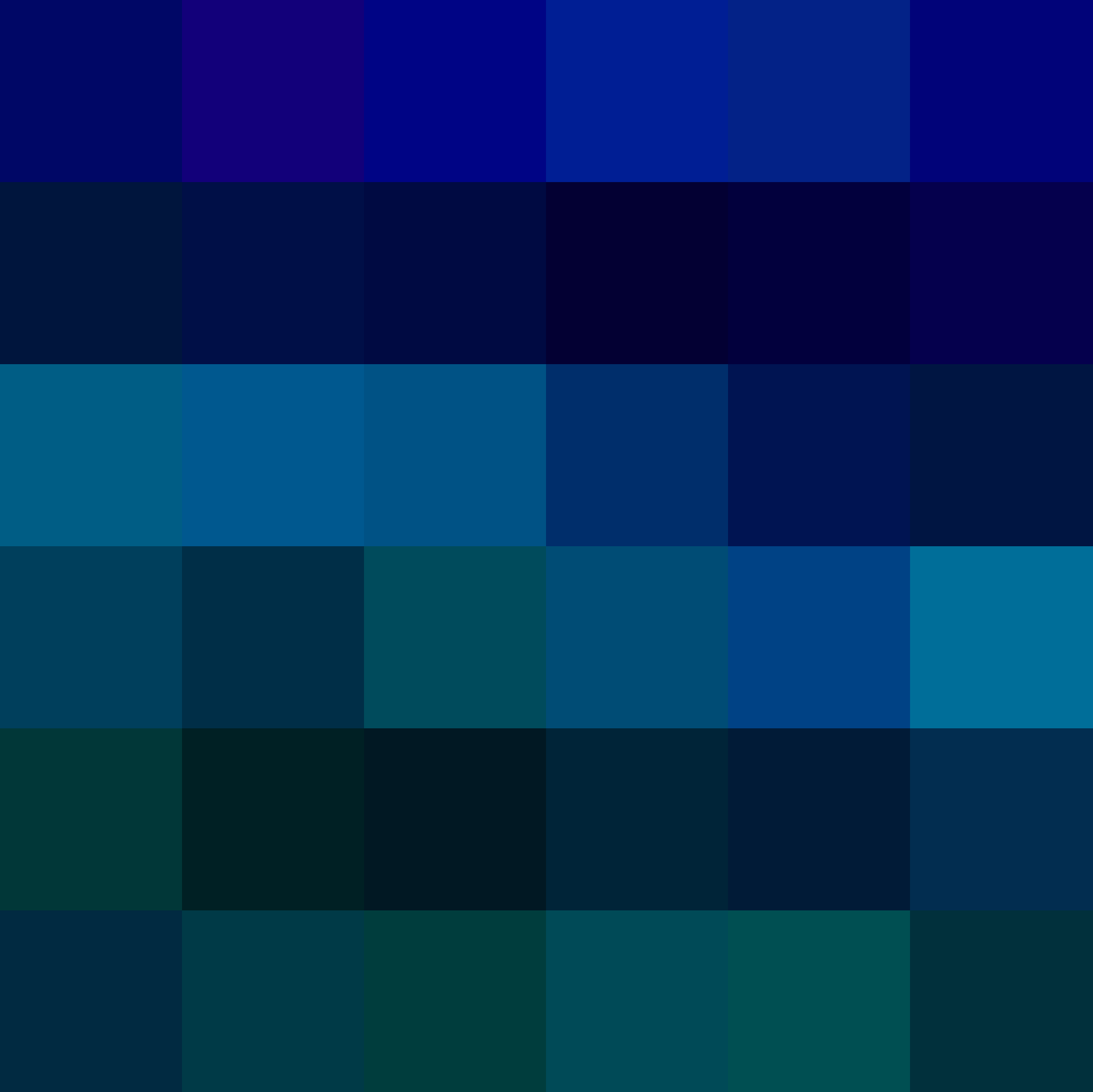
The cells in this 6 by 6 pixel grid form a gradient. It is mostly blue, and it also has quite some cyan, and some indigo in it.
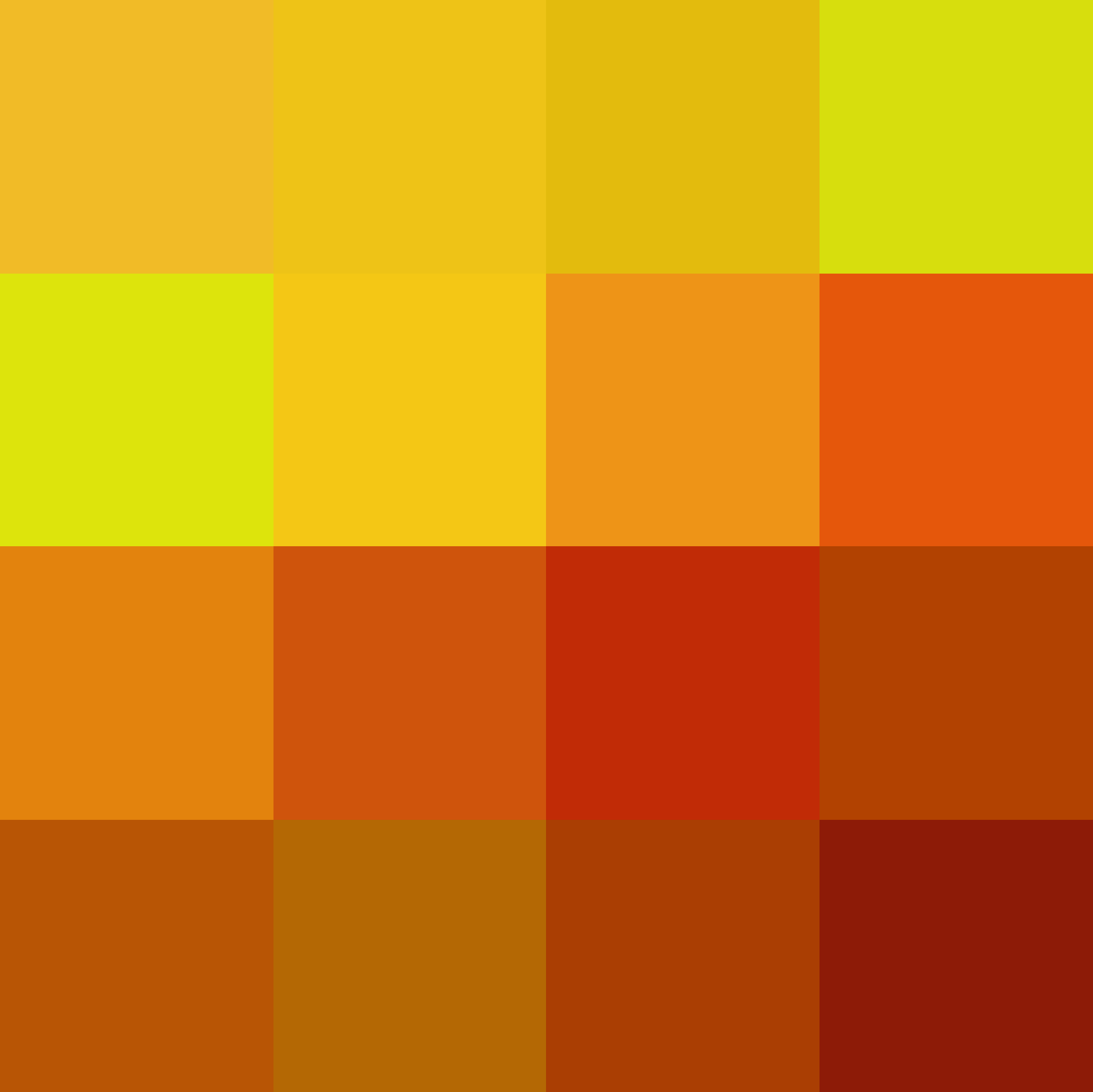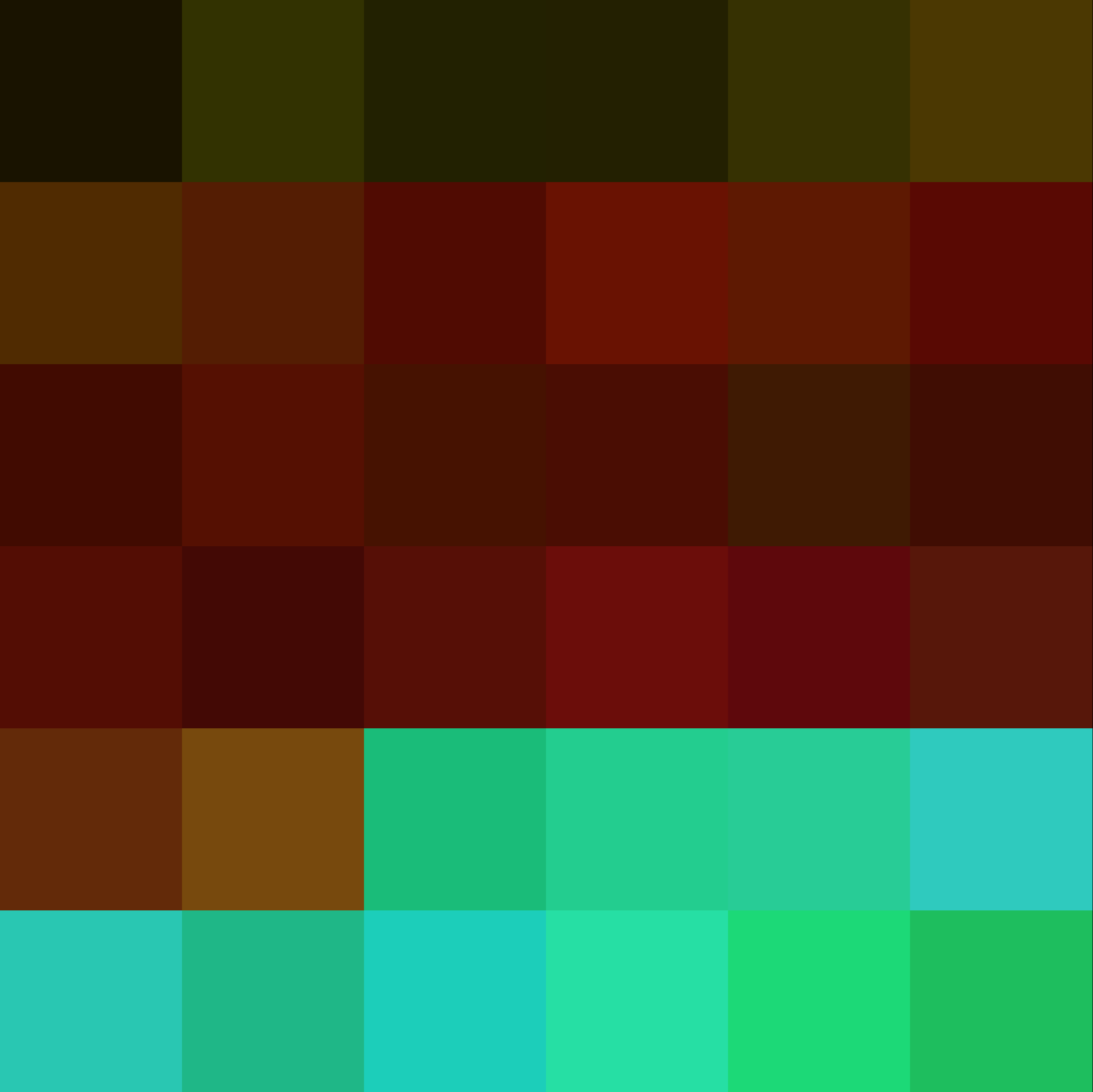
This gradient, generated in this 4 by 4 pixel grid, is mostly orange, and it also has quite some yellow, and some red in it.
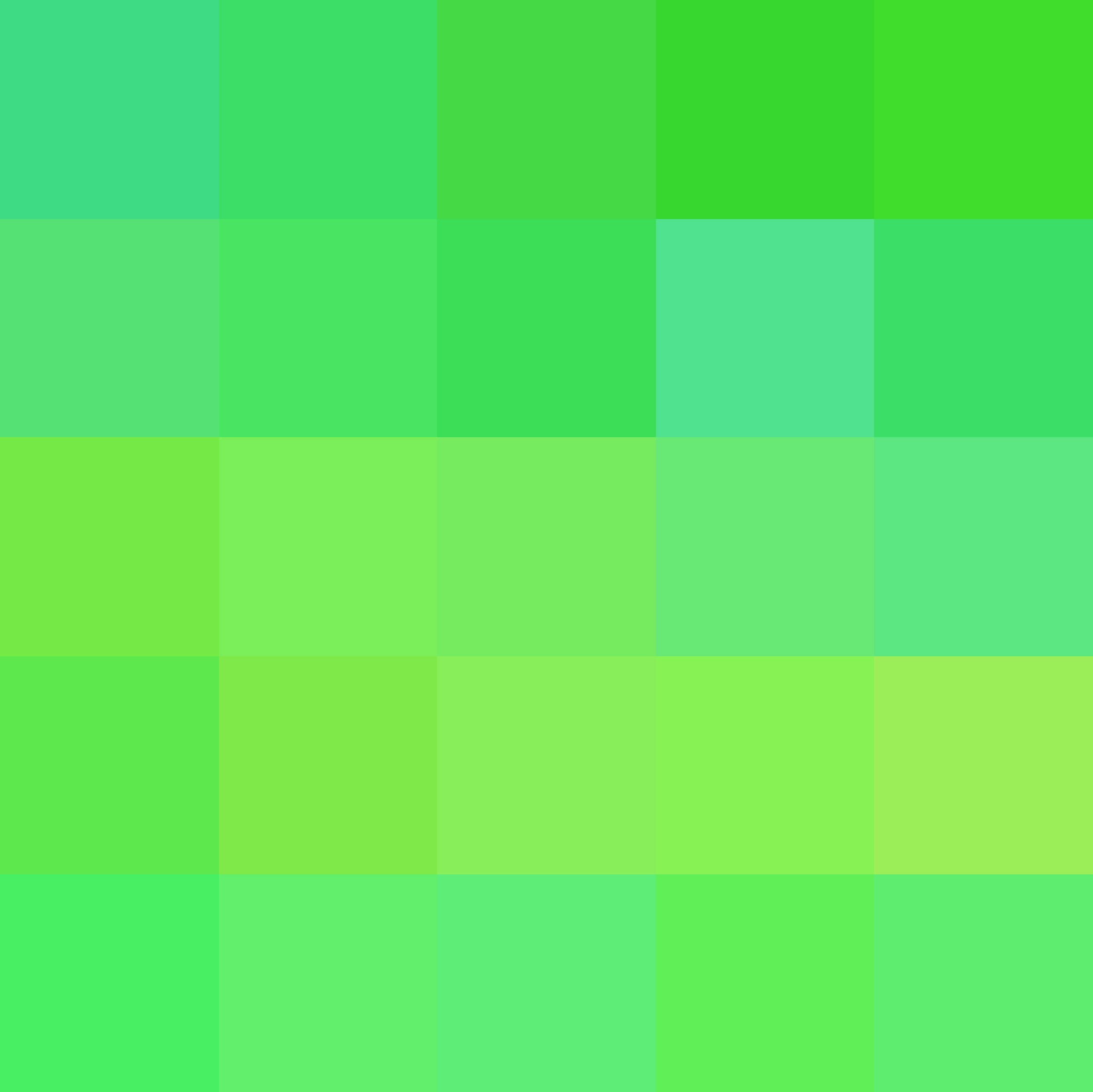
Here's a 5 by 5 pixelated grid that forms a monochrome gradient. It is green.

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

Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly red, but it also has some green, some orange, some yellow, and a bit of cyan in it.
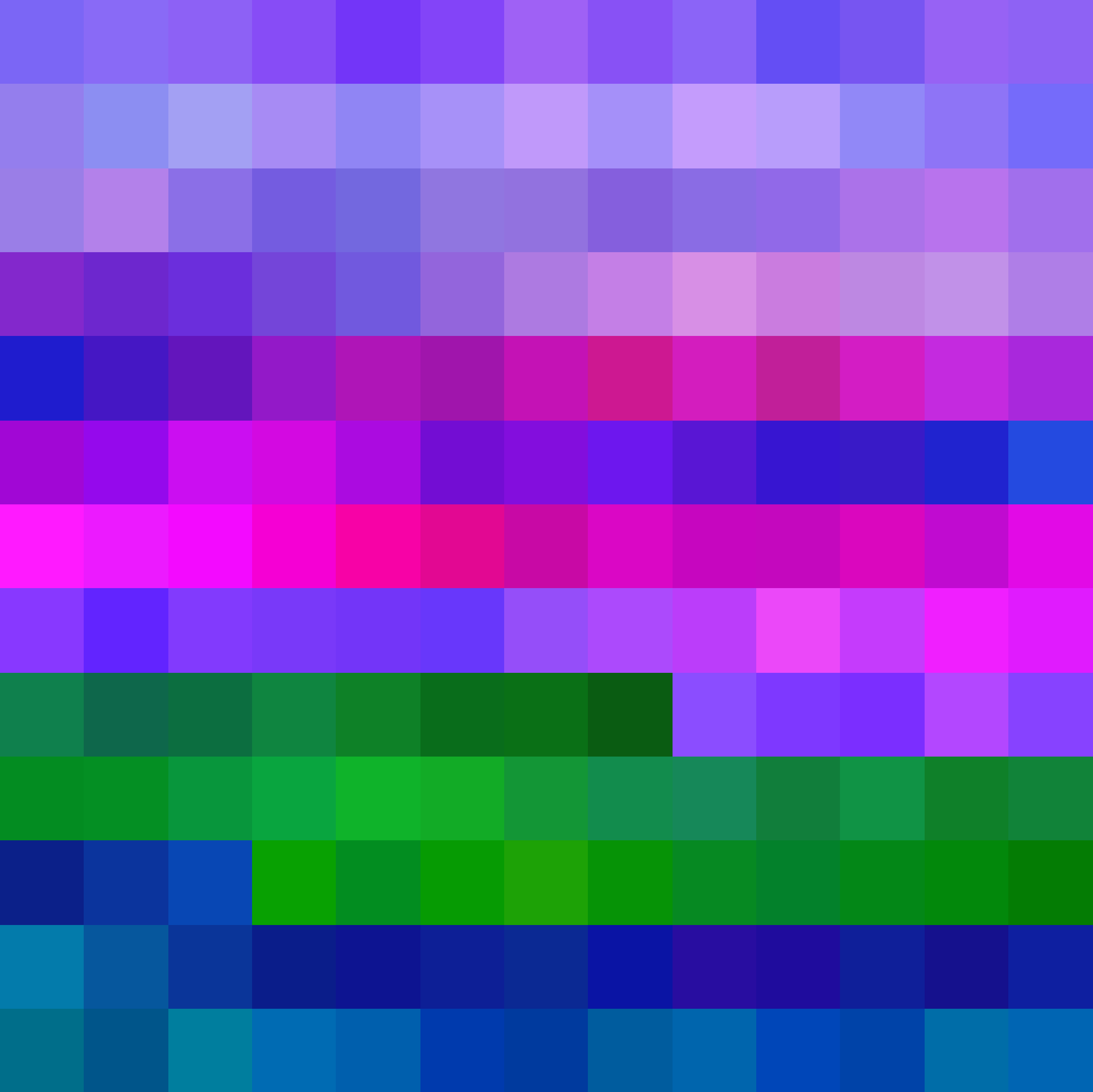
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly indigo, but it also has some green, some blue, some violet, some magenta, some purple, and a tiny bit of cyan in it.
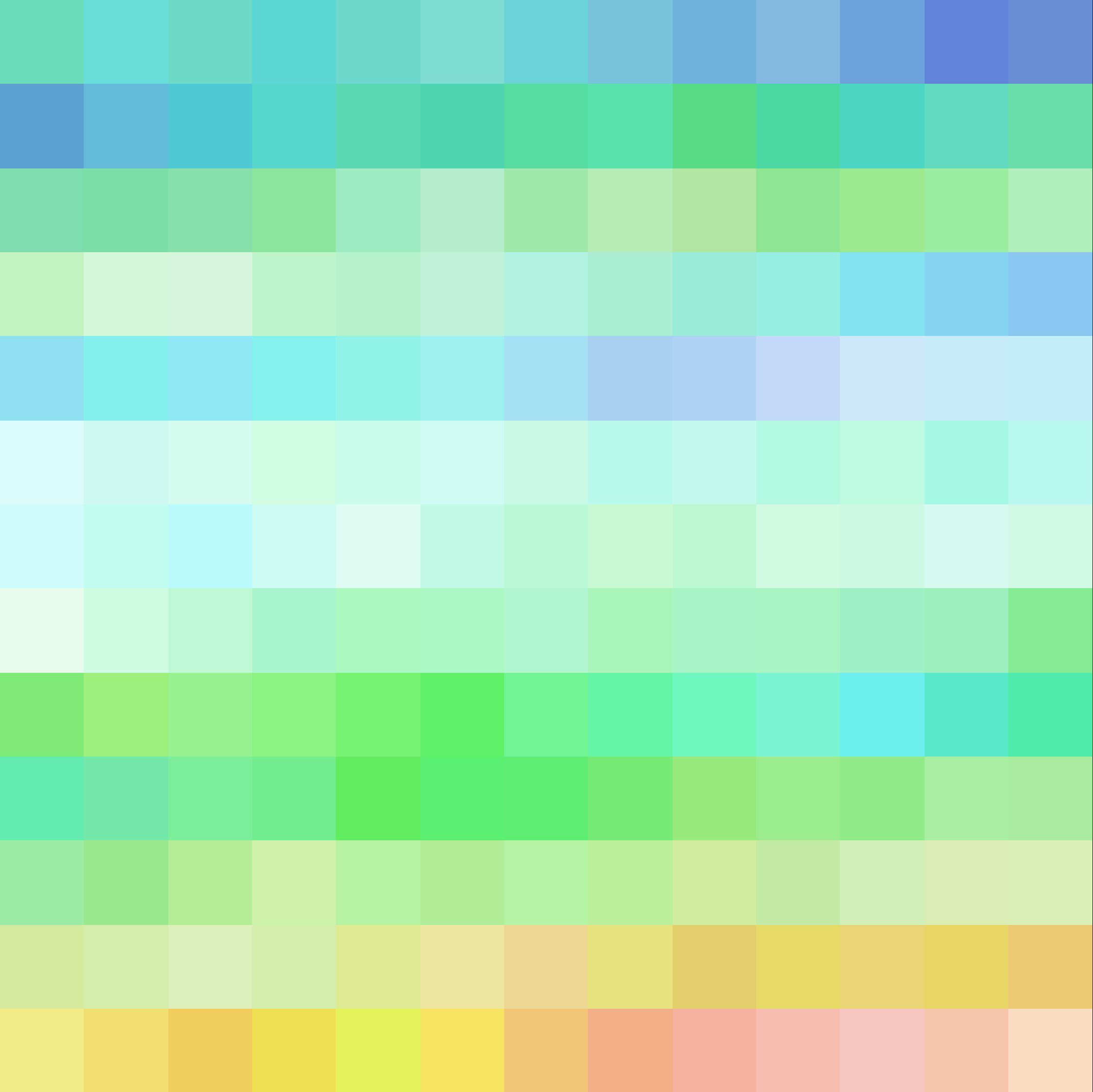
A very colourful grid of 169 blocks. It's mostly green, but it also has quite some cyan, a bit of blue, a bit of yellow, a little bit of orange, a tiny bit of red, and a tiny bit of lime in it.
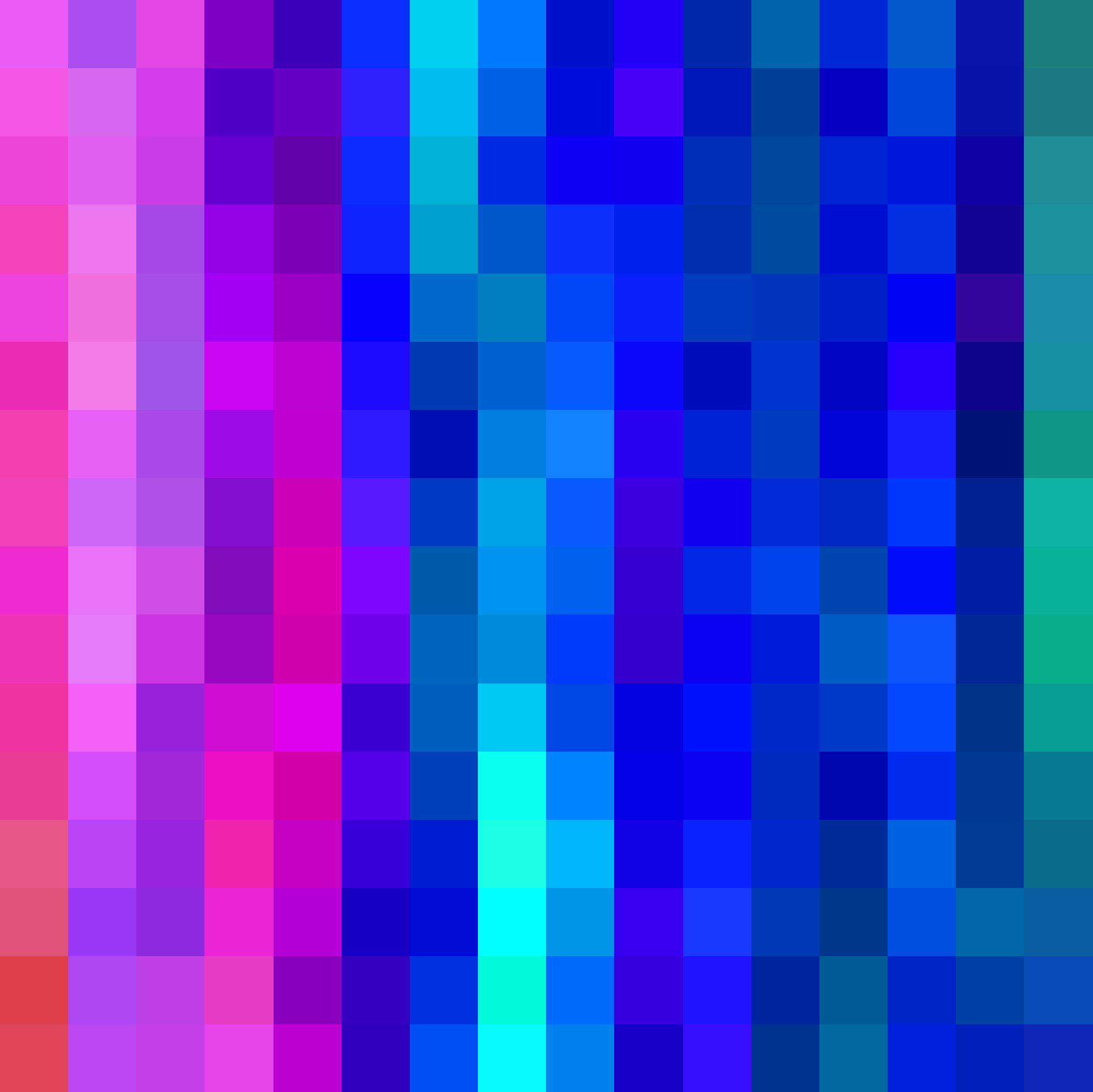
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some indigo, some magenta, some purple, a bit of cyan, a tiny bit of violet, a tiny bit of rose, and a tiny bit of red in it.
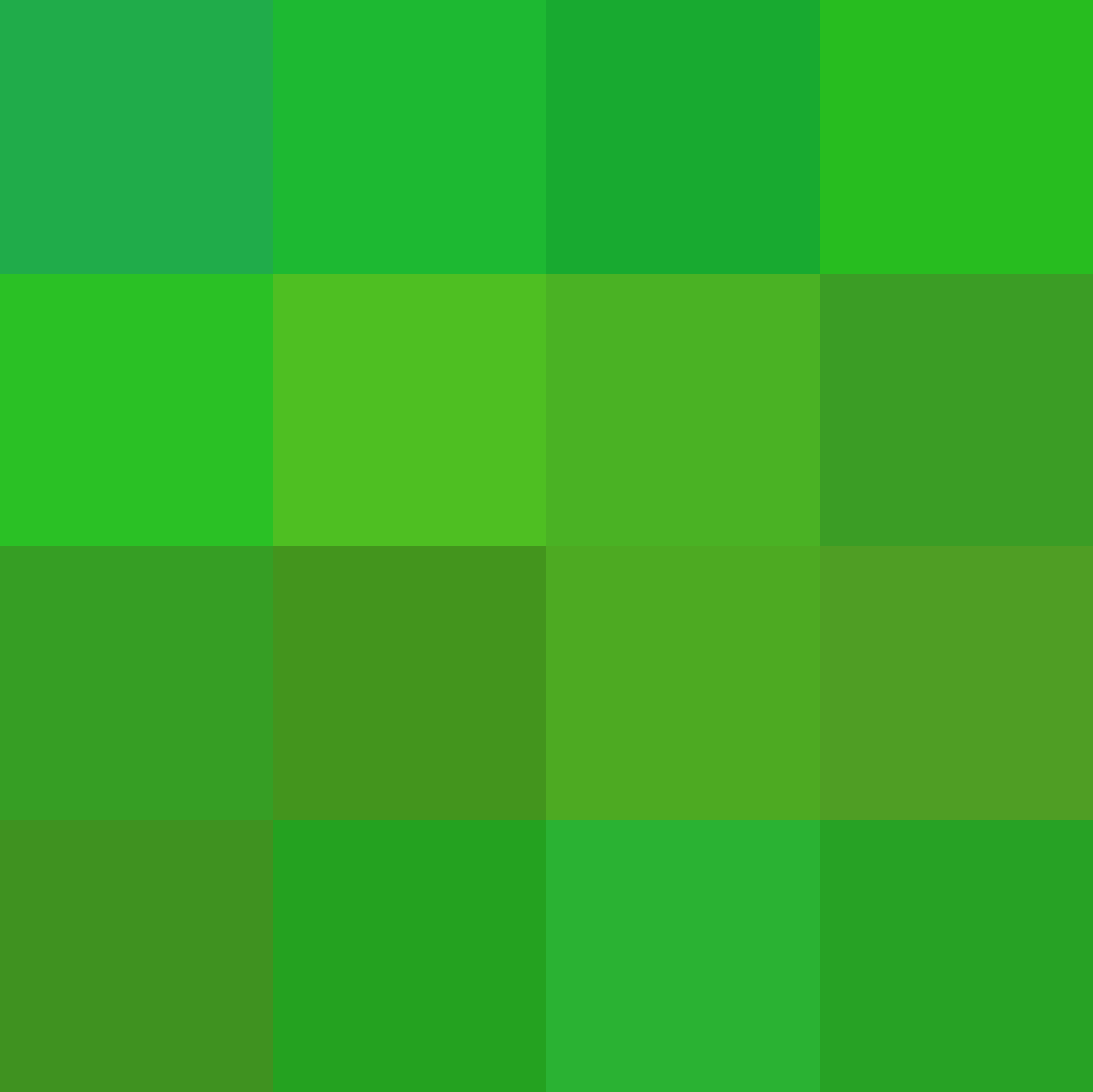
Here's a 4 by 4 pixelated grid that forms a monochrome gradient. It is green.
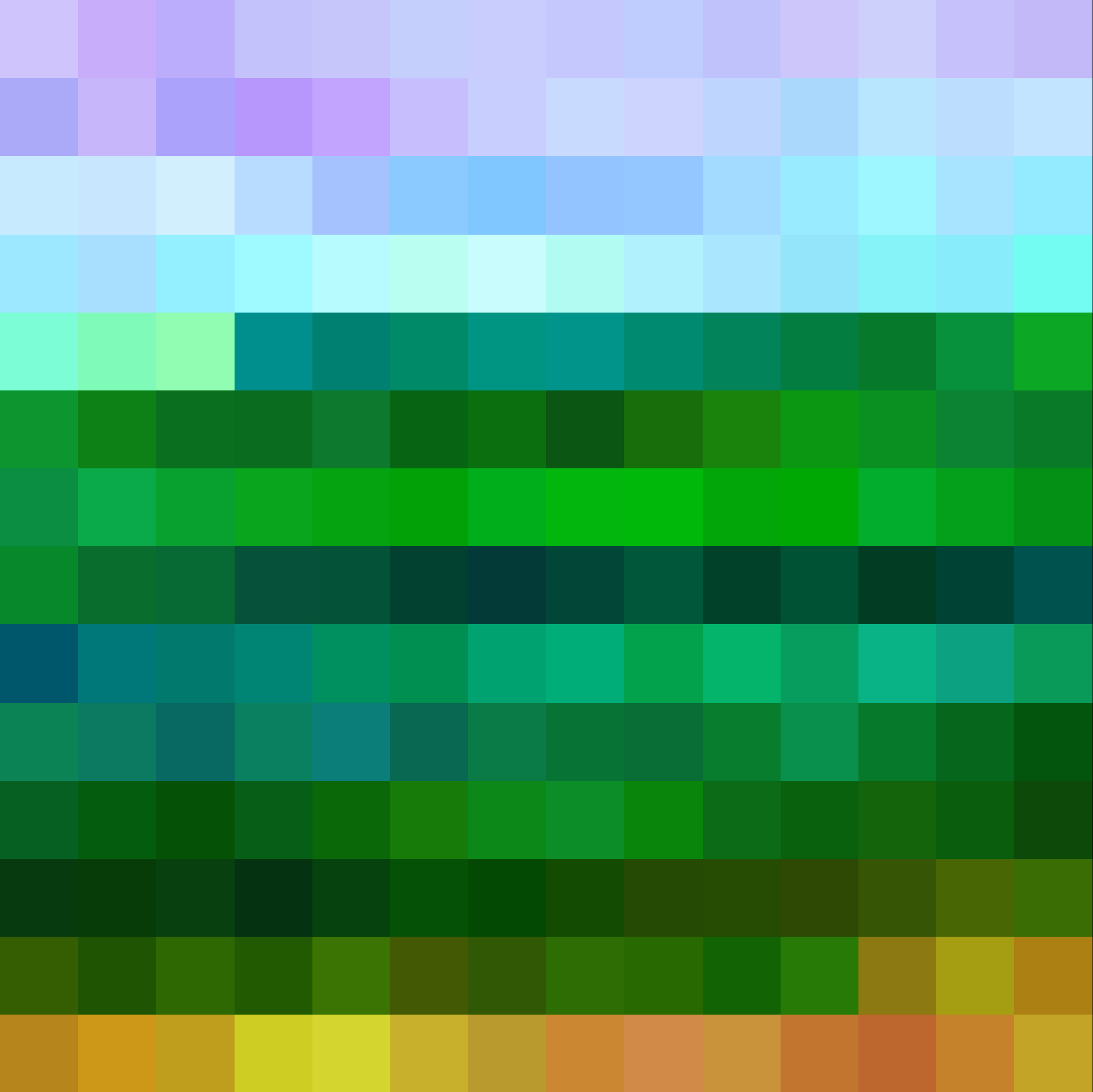
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some cyan, some blue, a little bit of indigo, a little bit of orange, a little bit of yellow, a tiny bit of lime, and a tiny bit of violet in it.
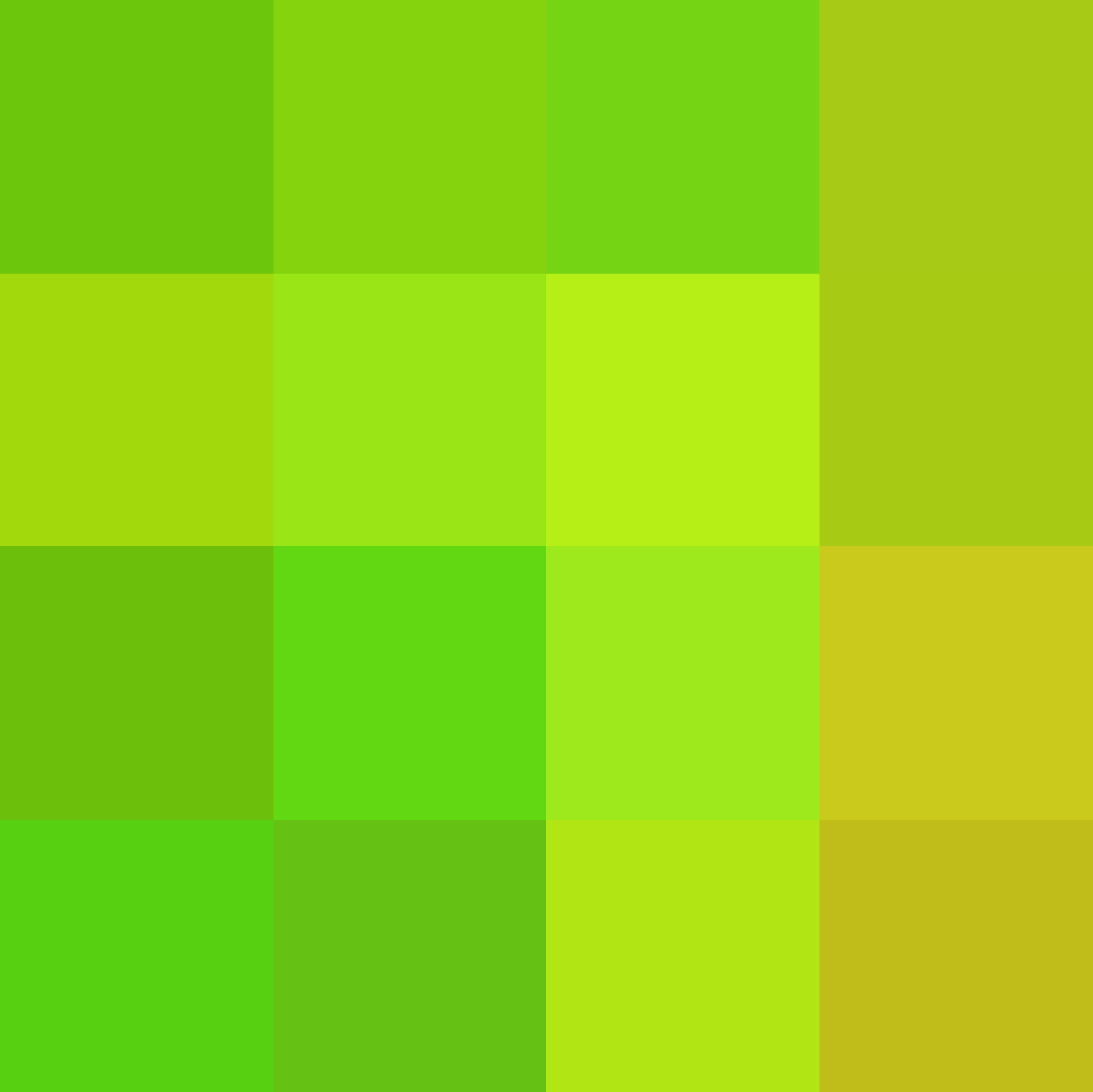
The gradient in this 4 by 4 pixel grid is mostly green, and it also has quite some lime, and some yellow in it.

A grid with 196 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of lime, and a bit of orange in it.
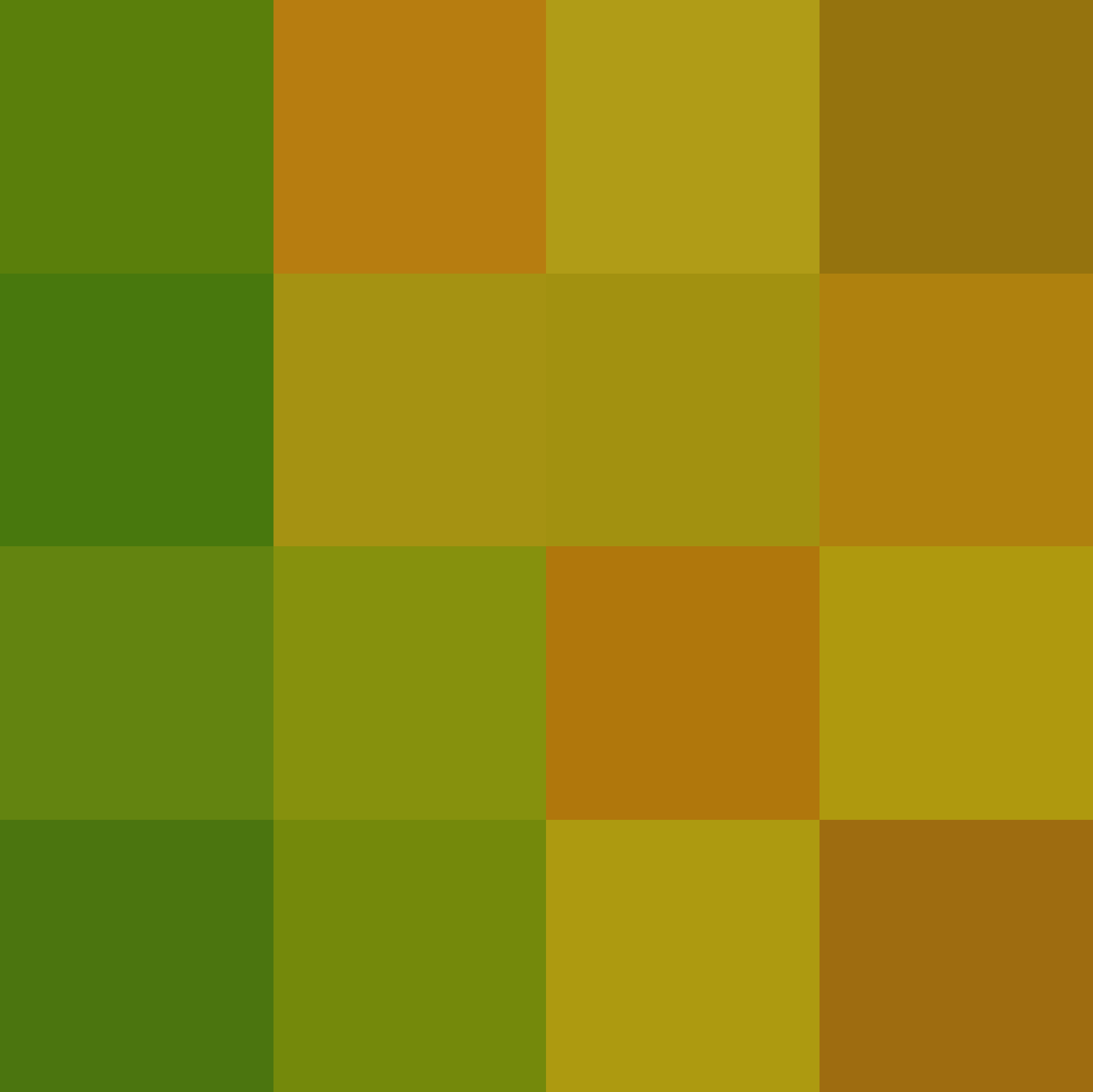
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some orange, some green, and some lime in it.

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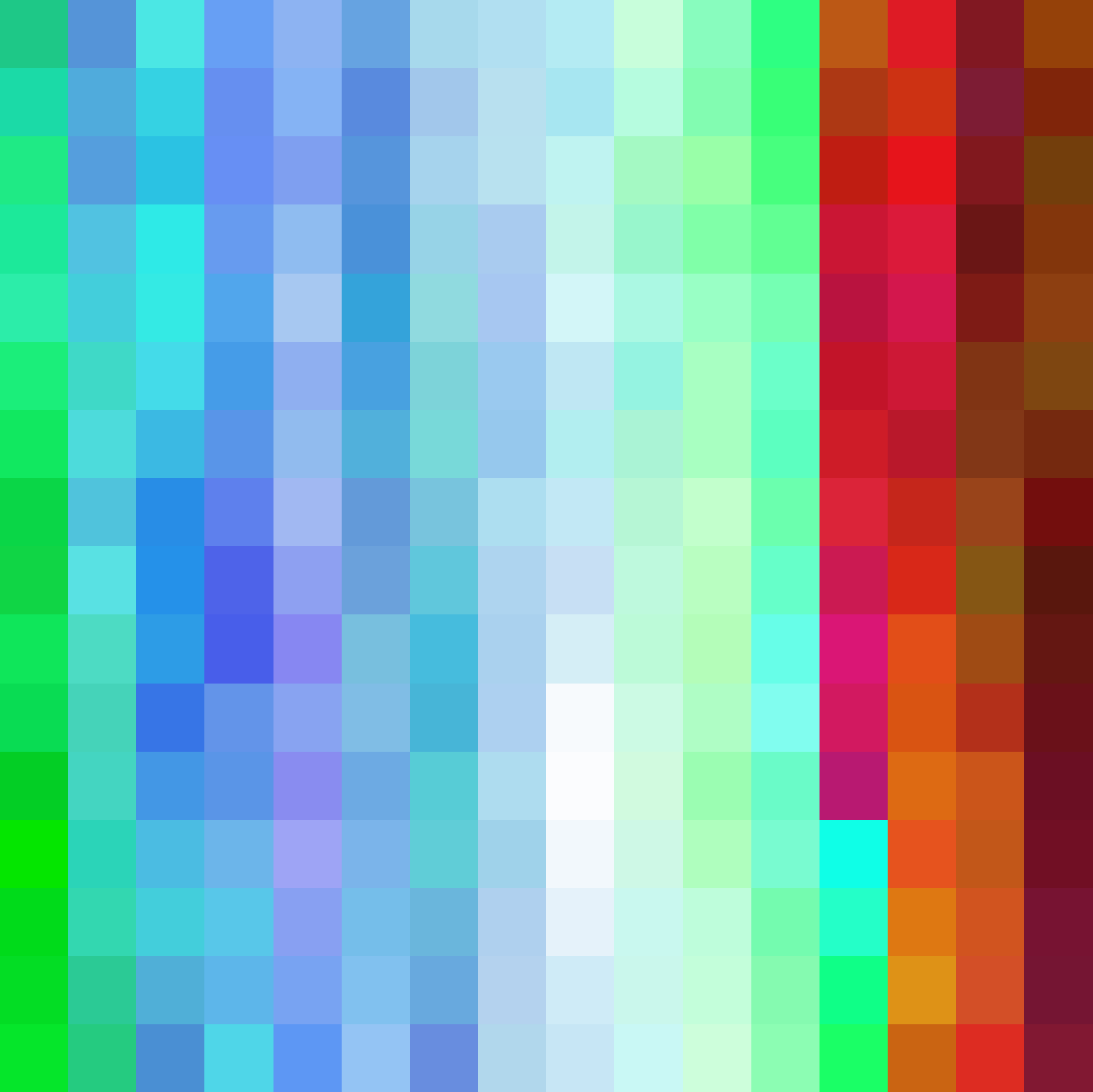
This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, and it also has quite some green, some cyan, some red, a bit of orange, and a little bit of rose in it.
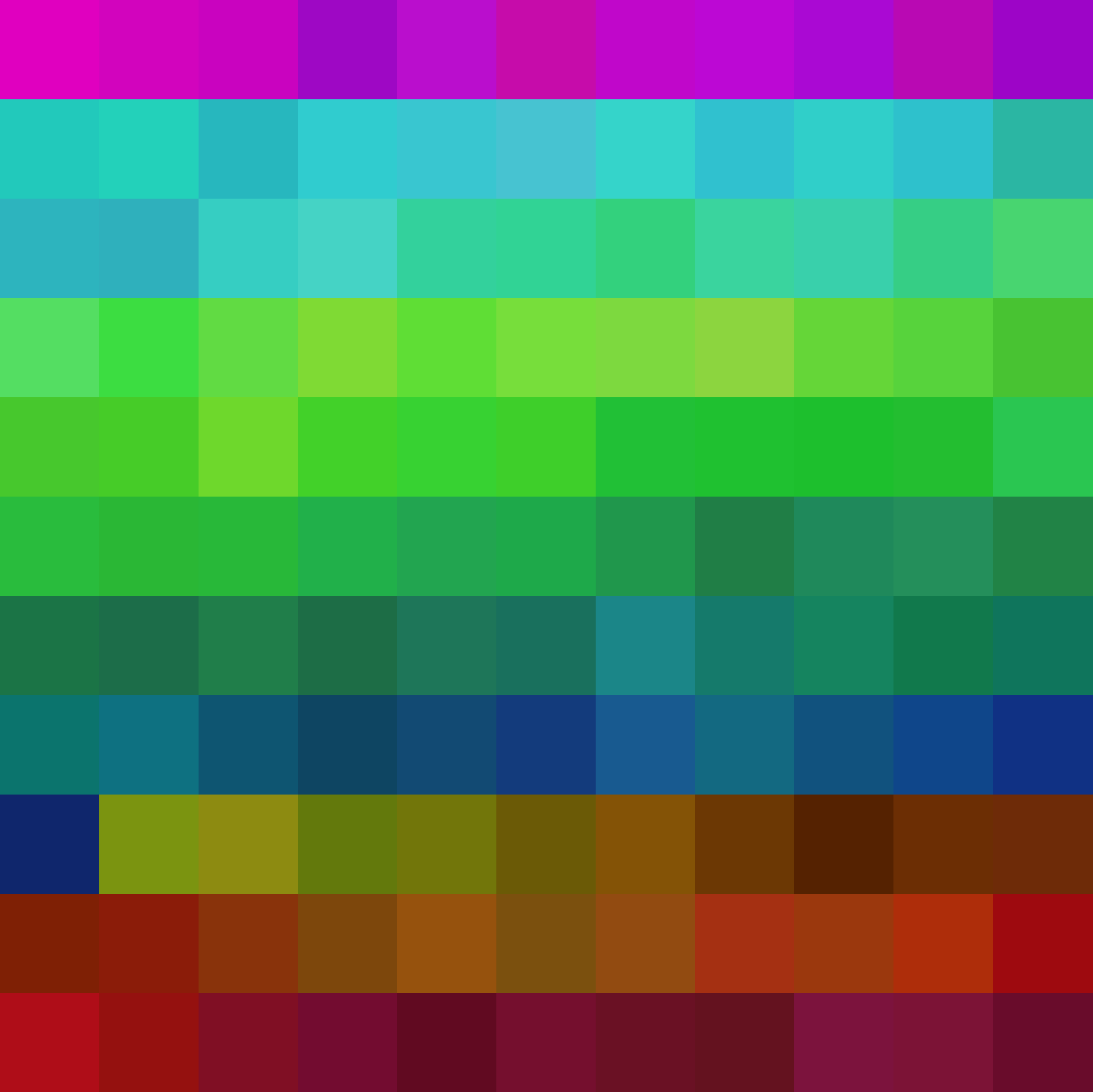
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some cyan, some red, a bit of orange, a bit of blue, a bit of magenta, a tiny bit of purple, a tiny bit of yellow, and a tiny bit of lime in it.

There's a colourful pixel gradient in this 6 by 6 grid. It is mostly blue, and it also has quite some cyan, some green, some red, and a bit of orange in it.
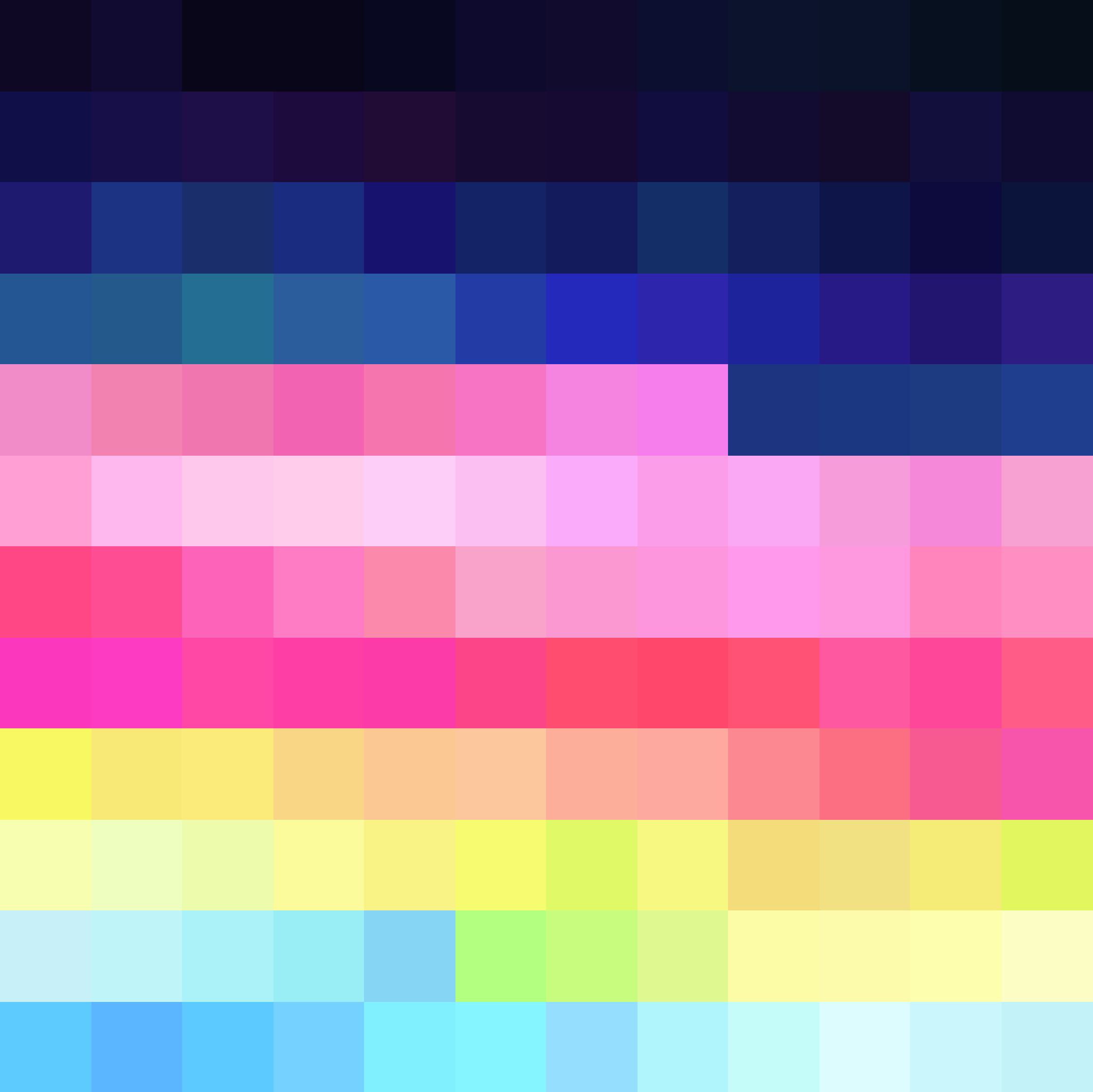
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, but it also has some indigo, some magenta, some rose, some yellow, a bit of cyan, a little bit of red, a little bit of lime, a tiny bit of orange, a tiny bit of violet, and a tiny bit of green in it.
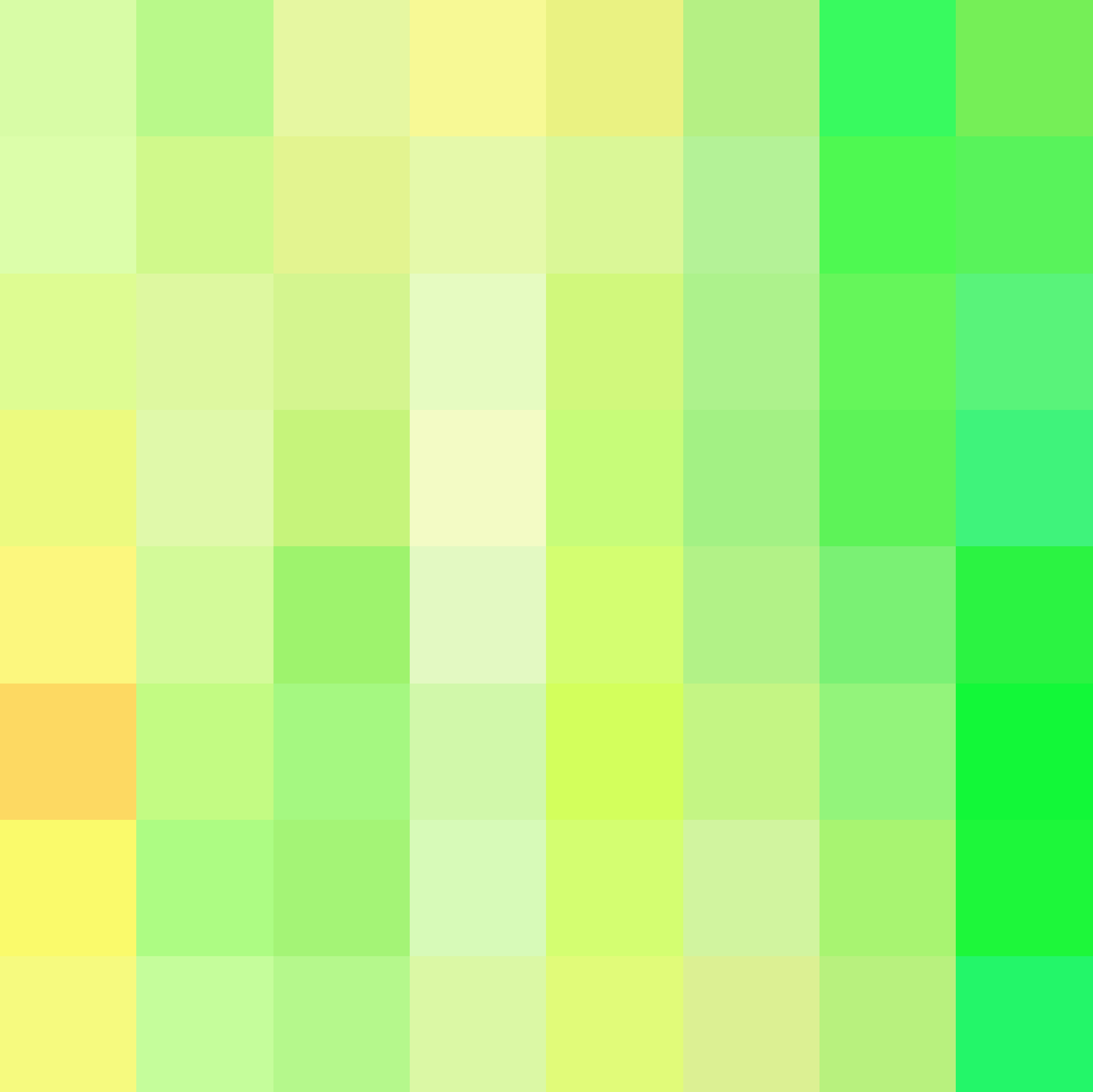
There's a pixel gradient in this 8 by 8 grid. It is mostly green, and it also has quite some lime, and some yellow in it.
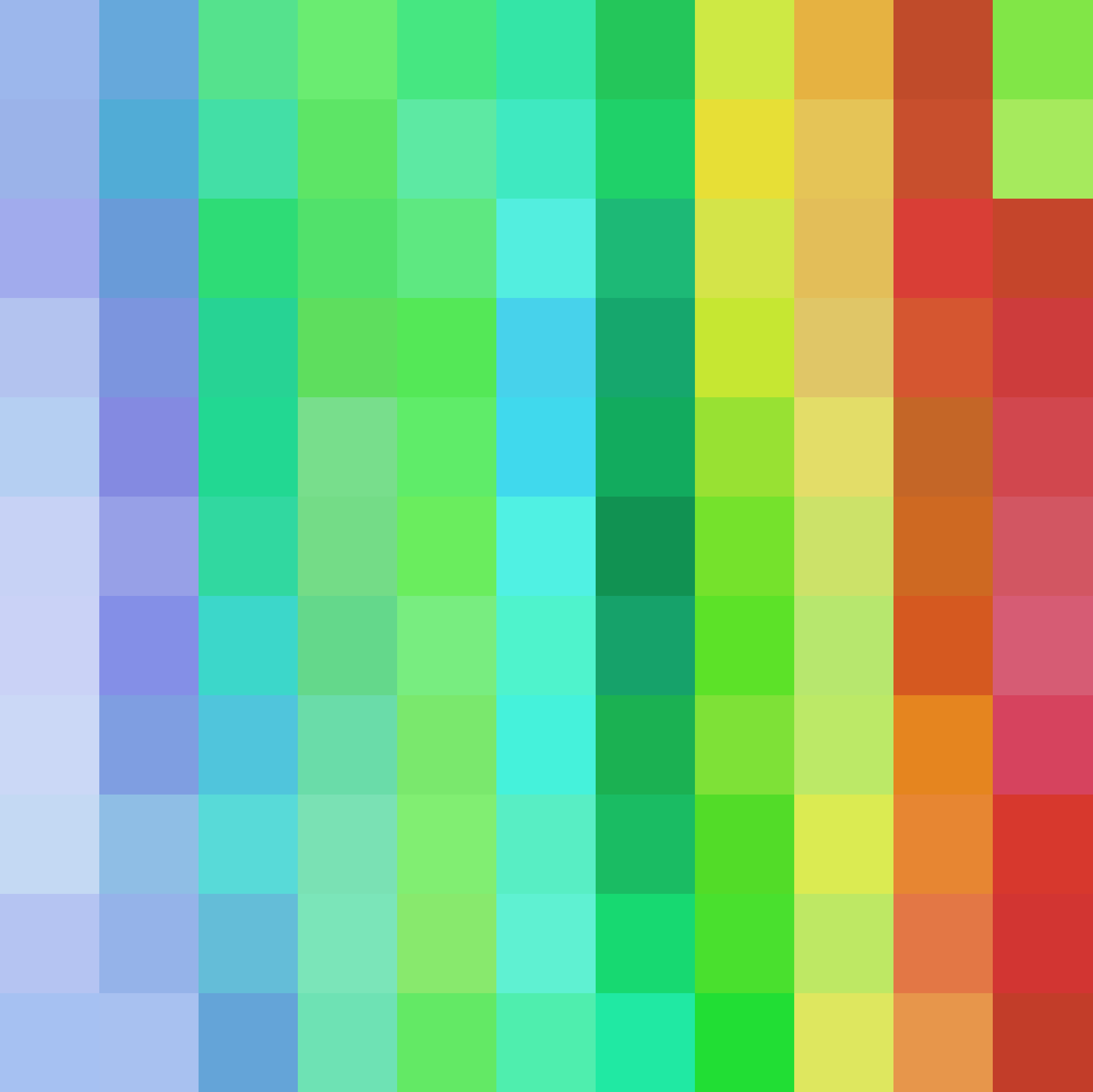
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some red, a bit of cyan, a bit of orange, a bit of yellow, and a tiny bit of lime in it.

The colourful gradient in this 8 by 8 pixel grid is mostly red, but it also has quite some yellow, some green, a bit of orange, and a little bit of lime in it.
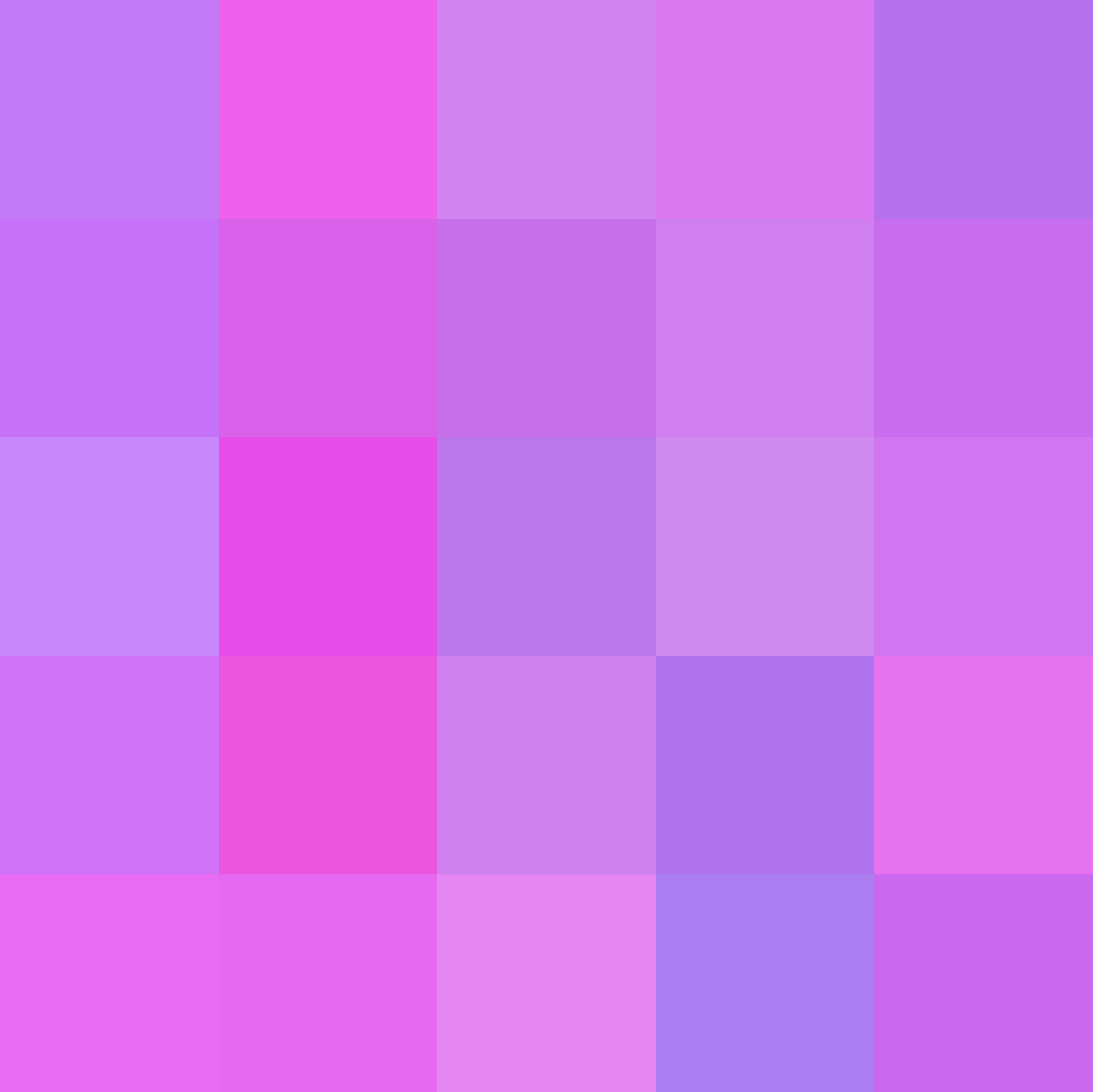
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some magenta, and a bit of violet in it.

A very colourful grid of 196 blocks. It's mostly magenta, and it also has quite some rose, quite some red, some orange, some purple, and a tiny bit of yellow in it.
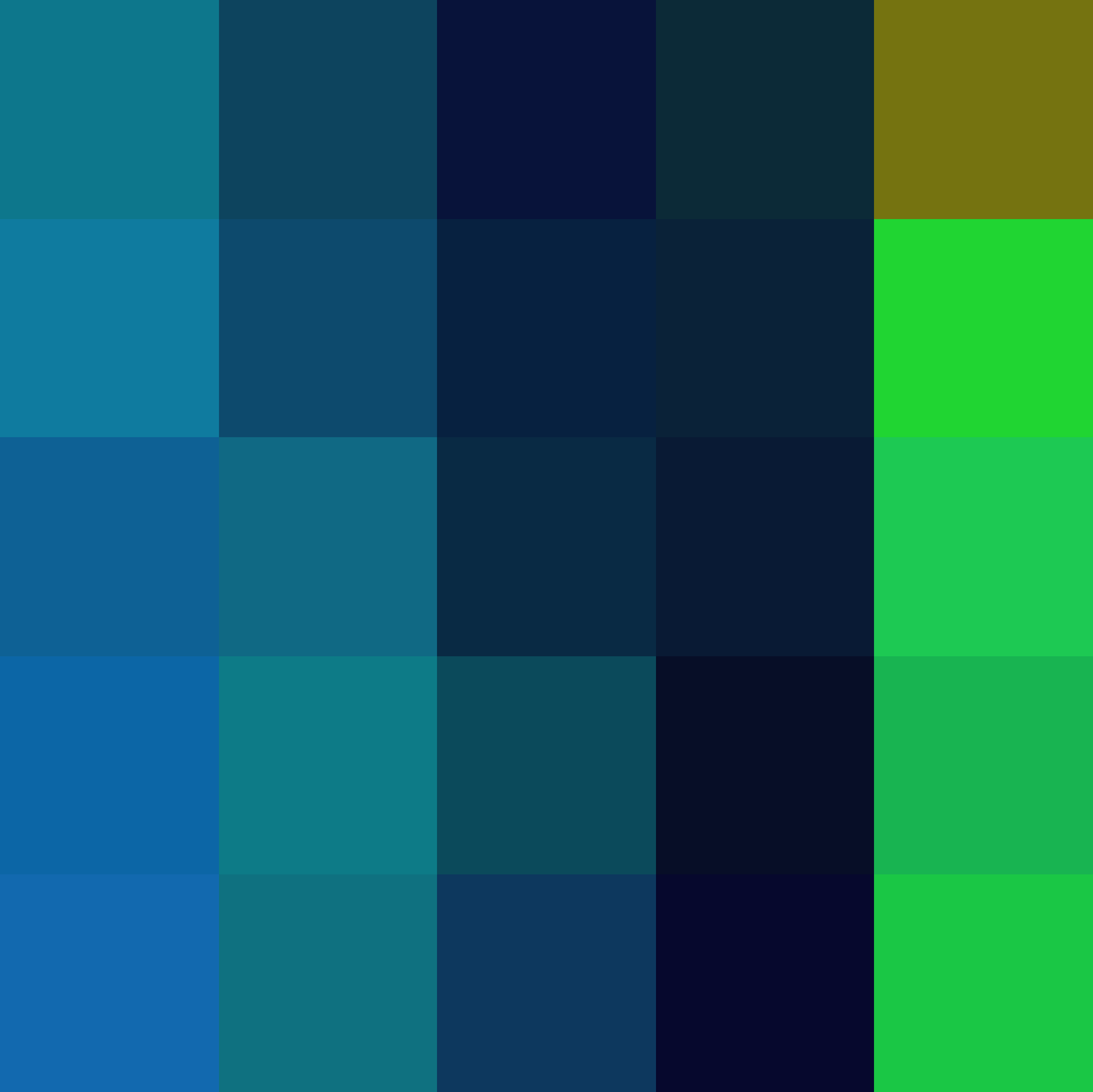
The cells in this 5 by 5 pixel grid form a gradient. It is mostly blue, but it also has some cyan, some green, and a little bit of yellow in it.
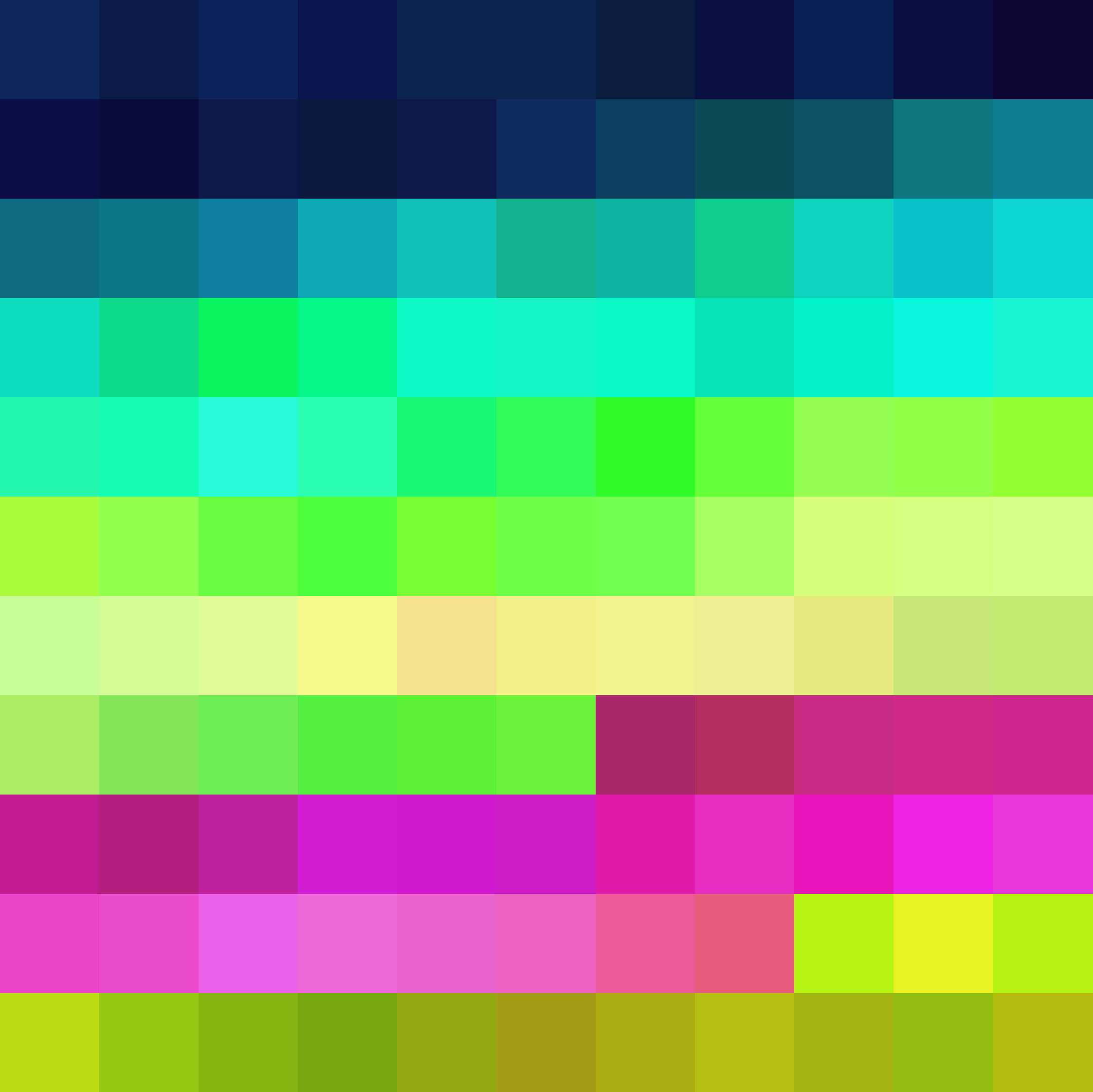
This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has some cyan, some magenta, some blue, some yellow, a bit of lime, a little bit of rose, a tiny bit of indigo, and a tiny bit of red in it.

Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly indigo, and it also has quite some blue, quite some purple, some violet, and some cyan in it.
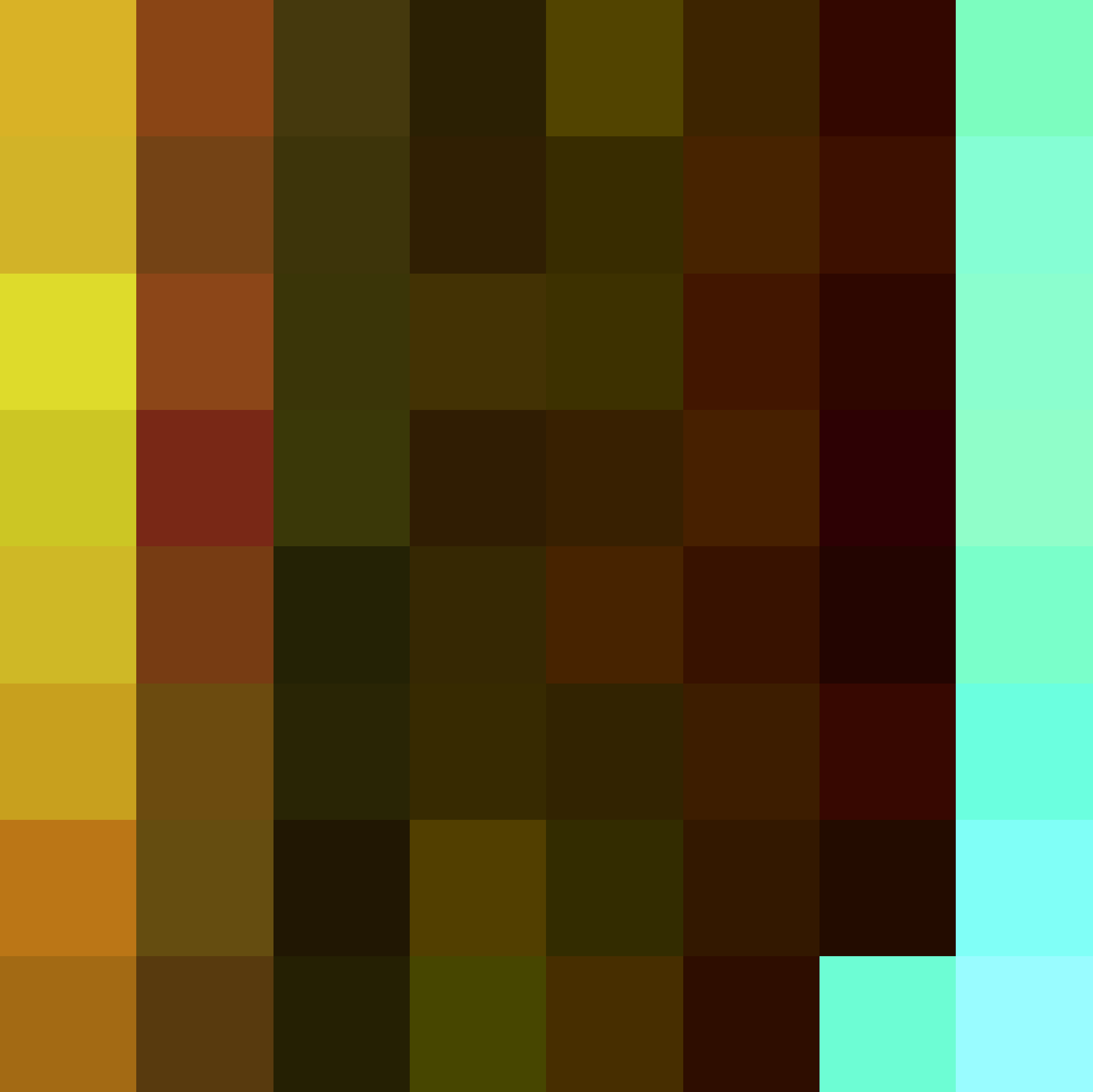
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some yellow, a bit of red, a bit of green, and a little bit of cyan in it.

An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some lime, and a little bit of yellow in it.
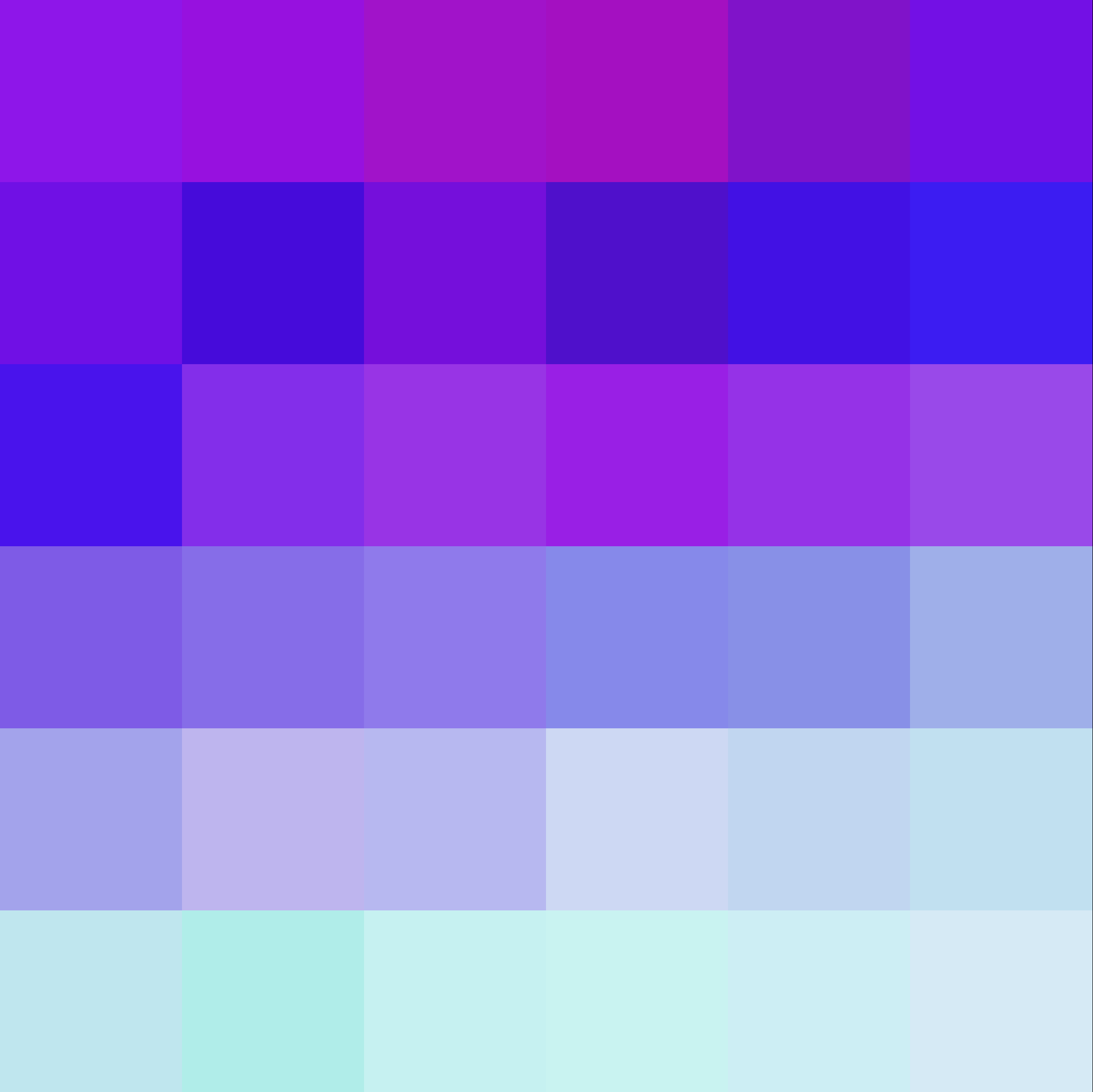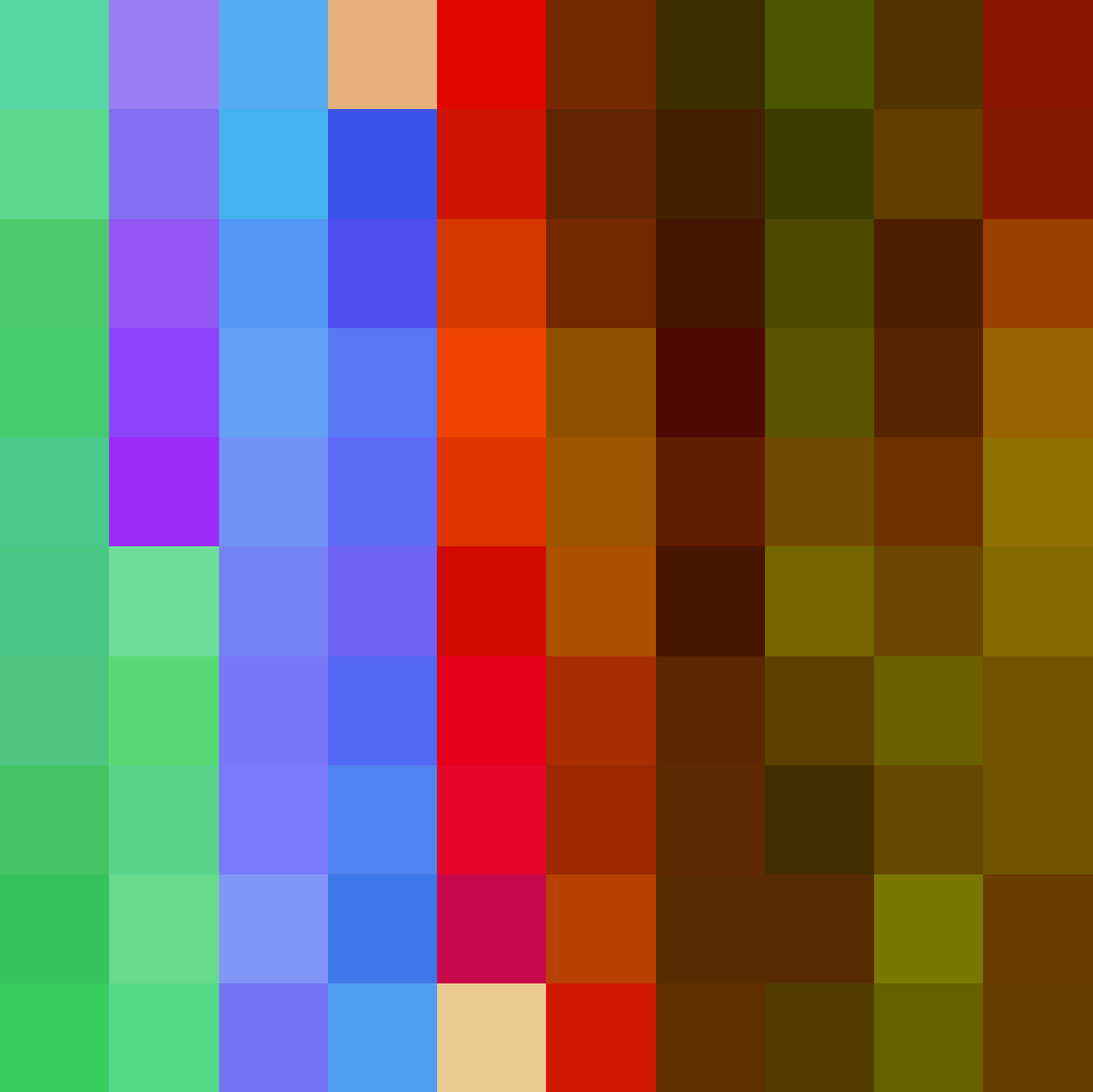
A very, very colourful grid of 100 blocks. It's mostly orange, and it also has some blue, some green, some red, a bit of yellow, a little bit of indigo, a tiny bit of violet, a tiny bit of purple, and a tiny bit of rose in it.

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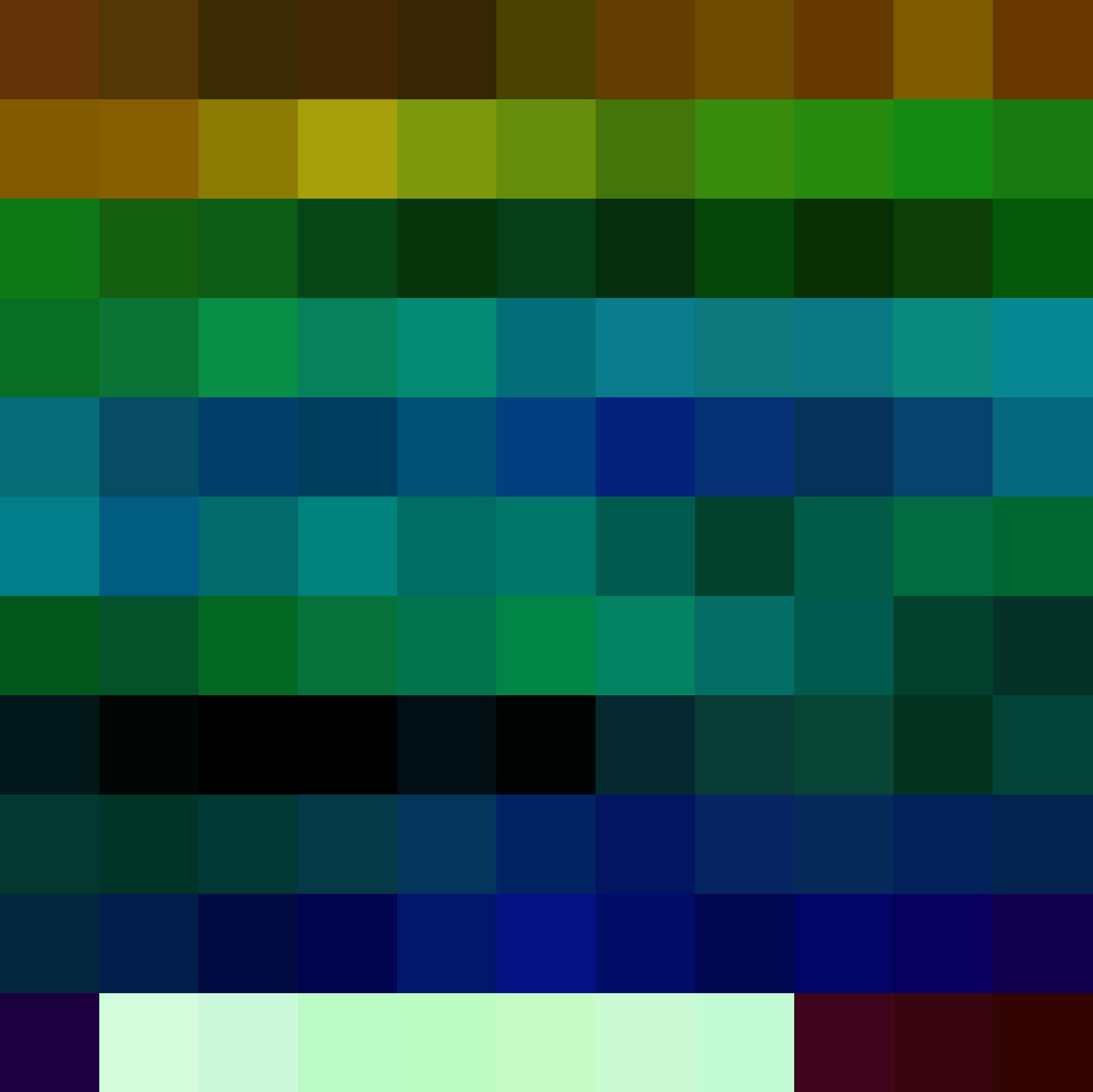
A very, very colourful grid of 121 blocks. It's mostly green, and it also has quite some cyan, quite some blue, a bit of orange, a tiny bit of yellow, a tiny bit of lime, a tiny bit of indigo, a tiny bit of red, a tiny bit of violet, and a tiny bit of rose in it.
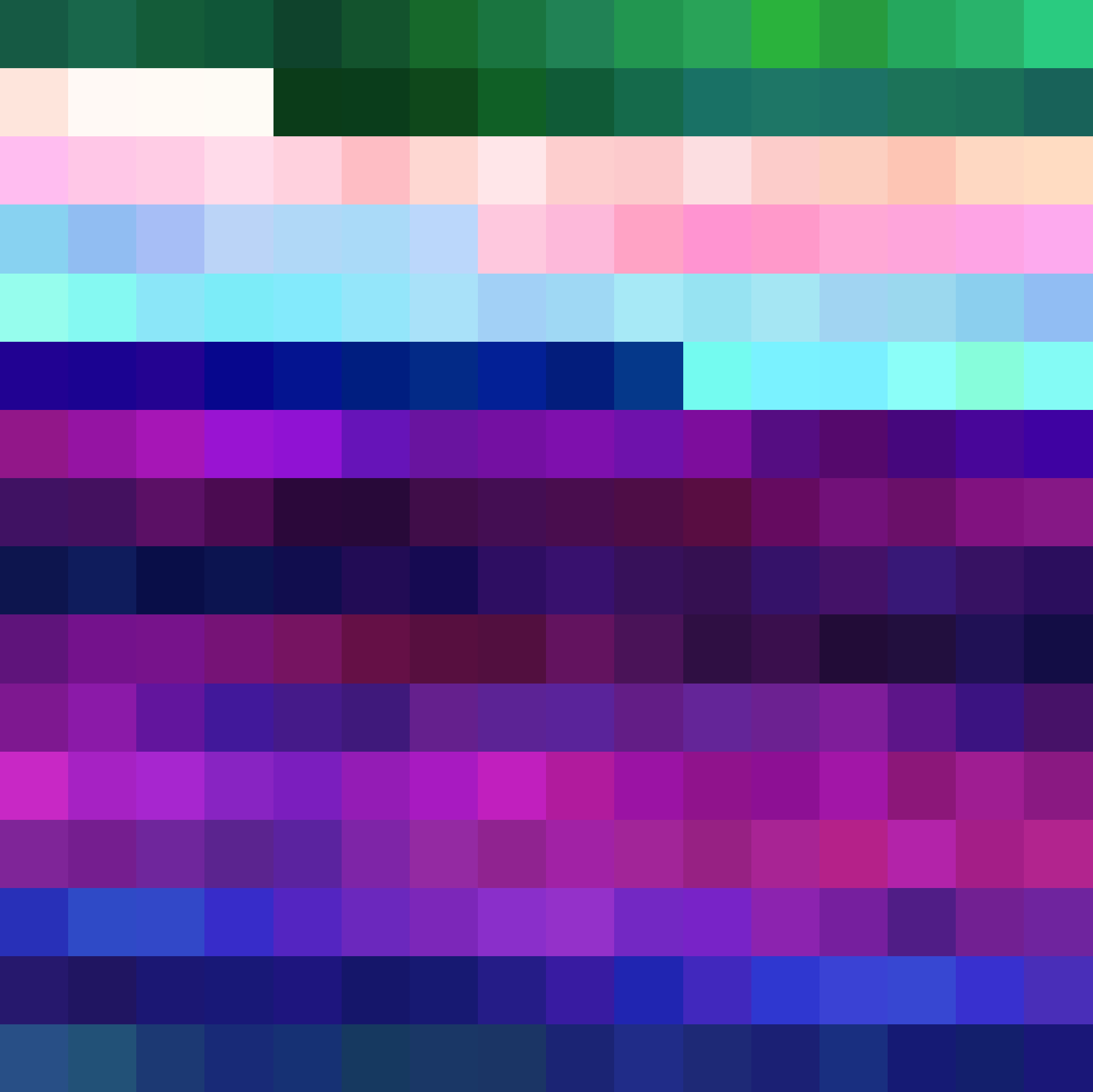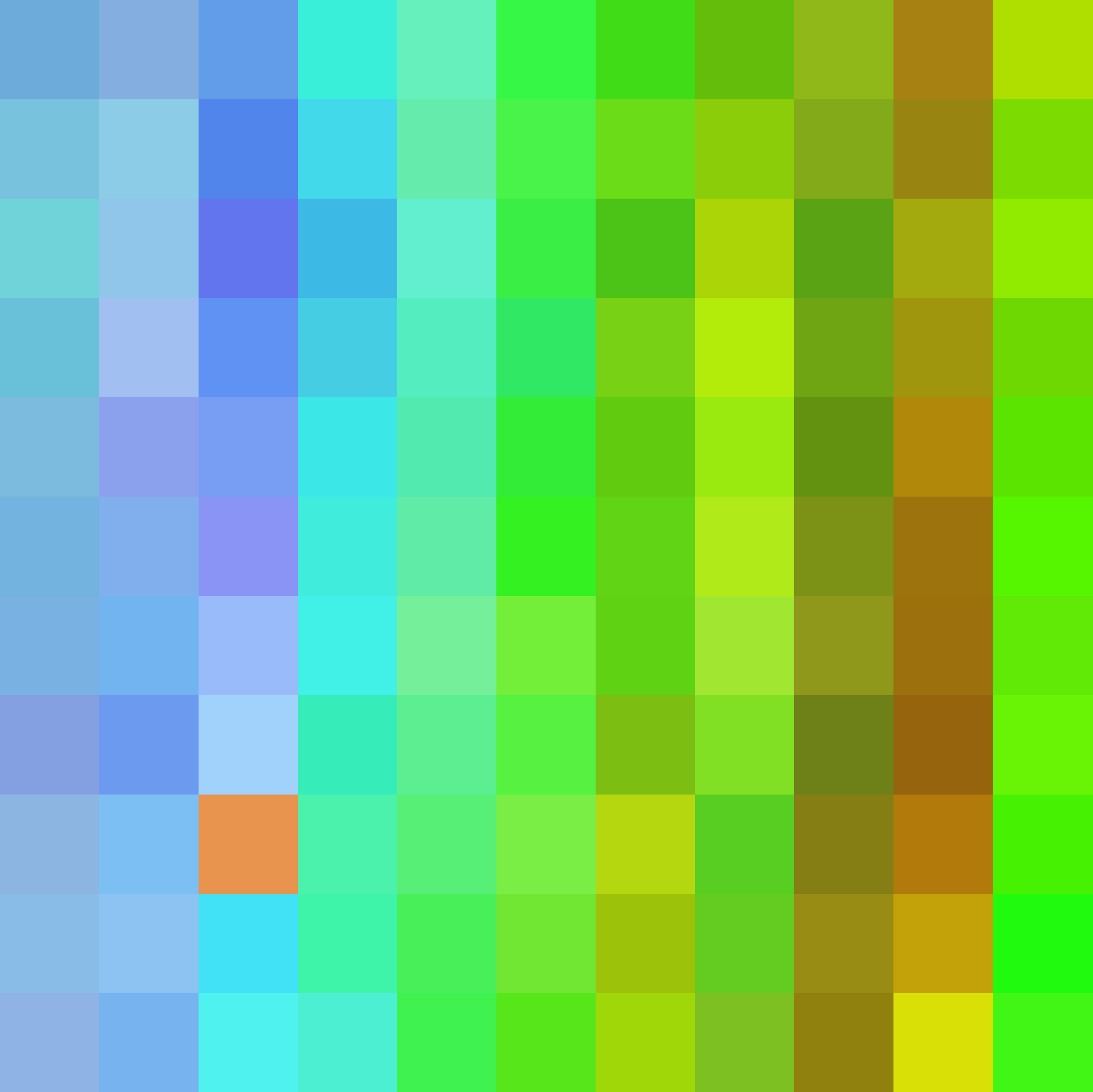
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, but it also has quite some blue, some magenta, a bit of green, a bit of red, a bit of indigo, a bit of cyan, a bit of violet, and a tiny bit of orange in it.

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

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

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some magenta, a bit of orange, a bit of yellow, a bit of red, a little bit of cyan, a little bit of blue, a little bit of purple, a little bit of violet, a little bit of lime, a tiny bit of indigo, and a tiny bit of rose in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly blue, and it also has quite some cyan, and quite some green in it.
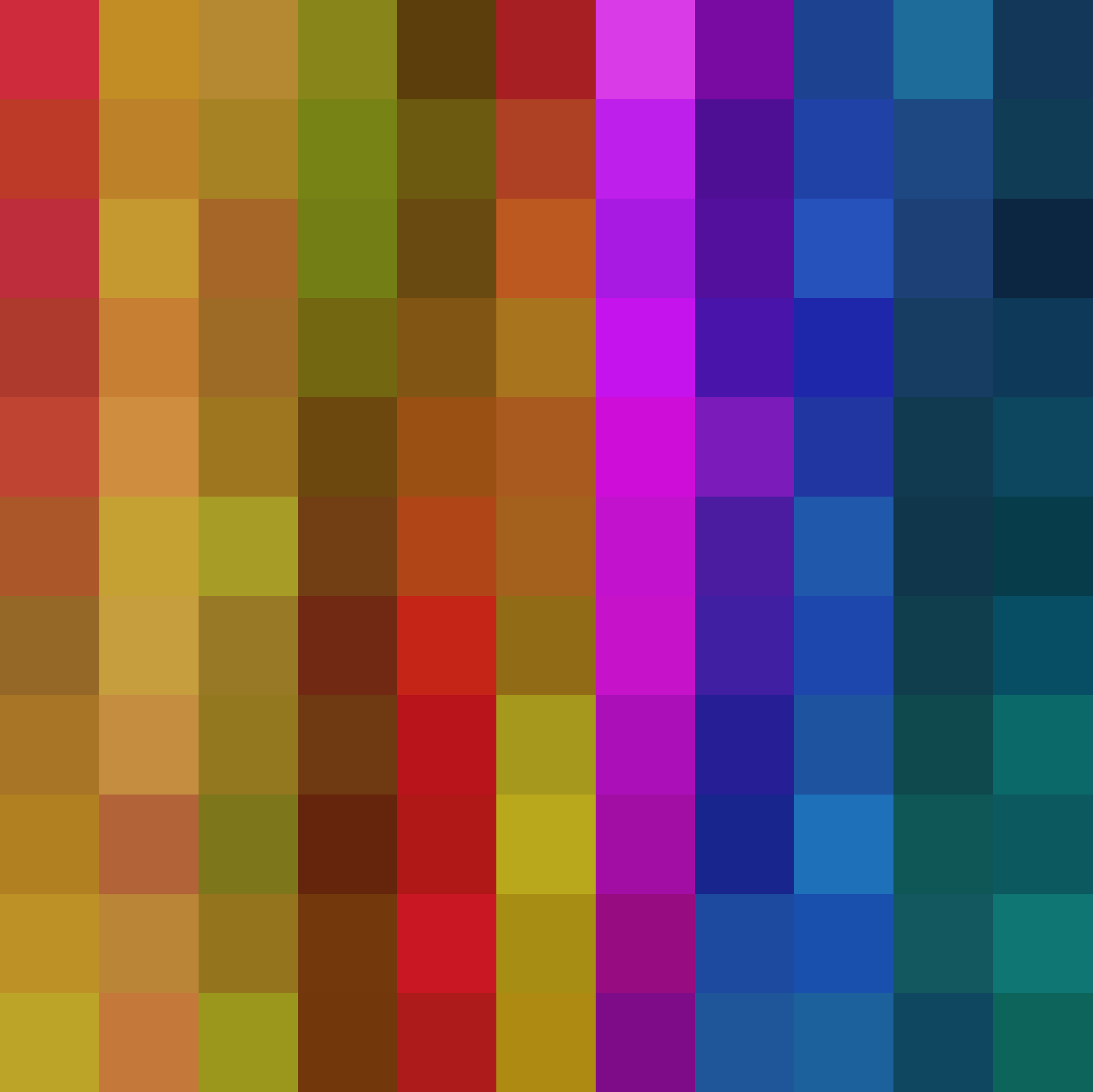
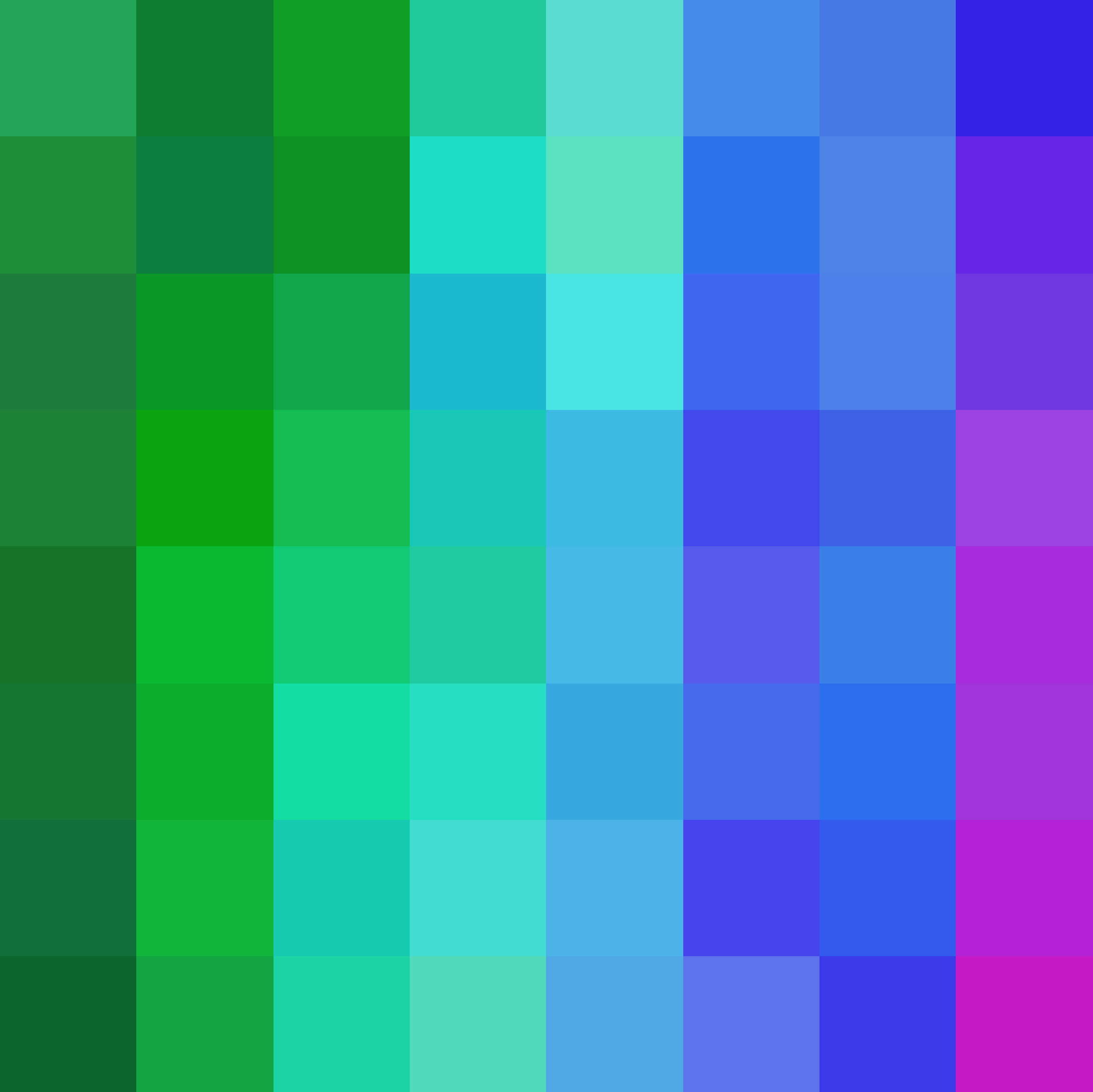Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly orange, and it also has quite some blue, some yellow, some red, a bit of magenta, a bit of cyan, a little bit of purple, a little bit of violet, and a tiny bit of indigo in it.
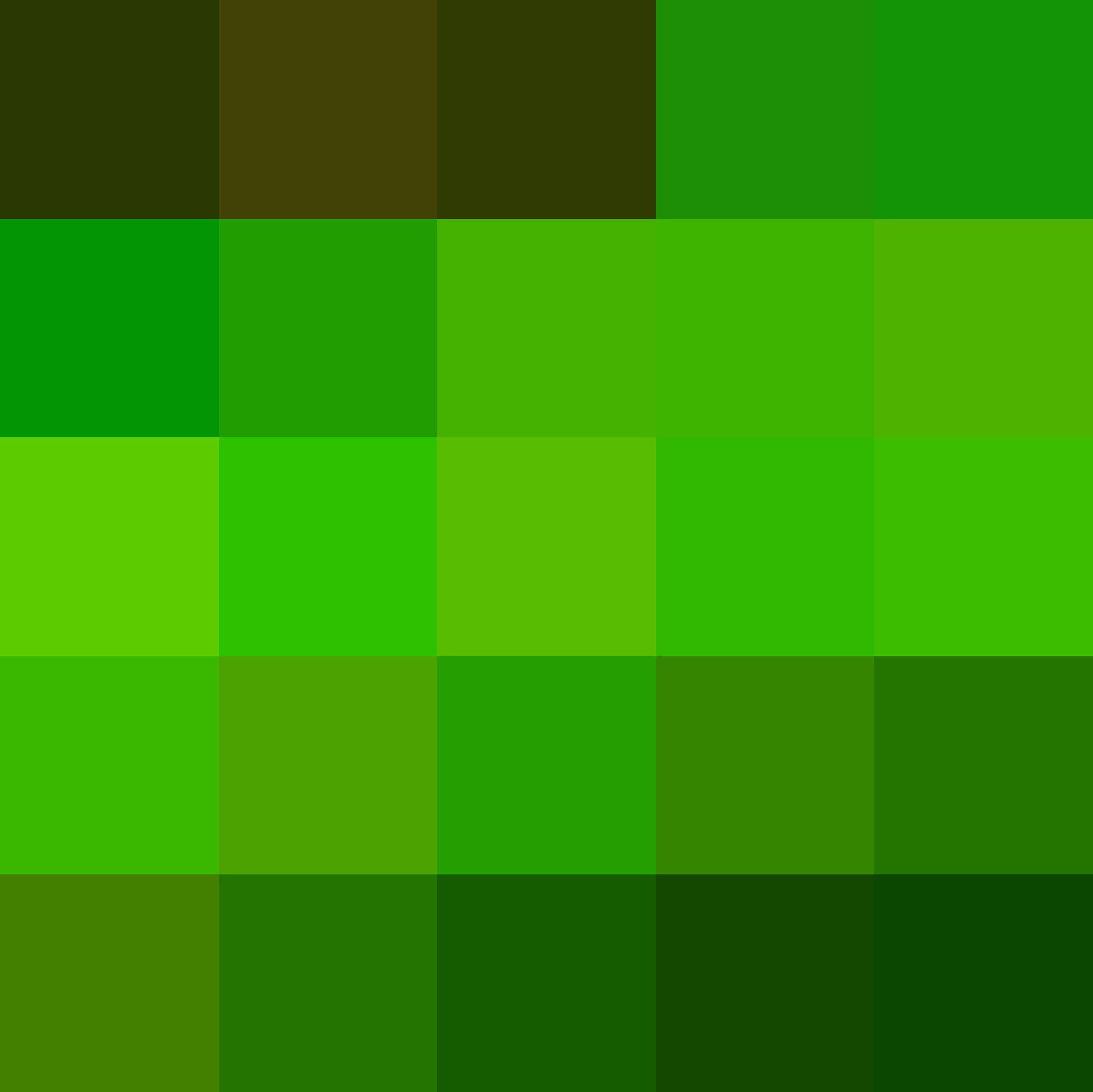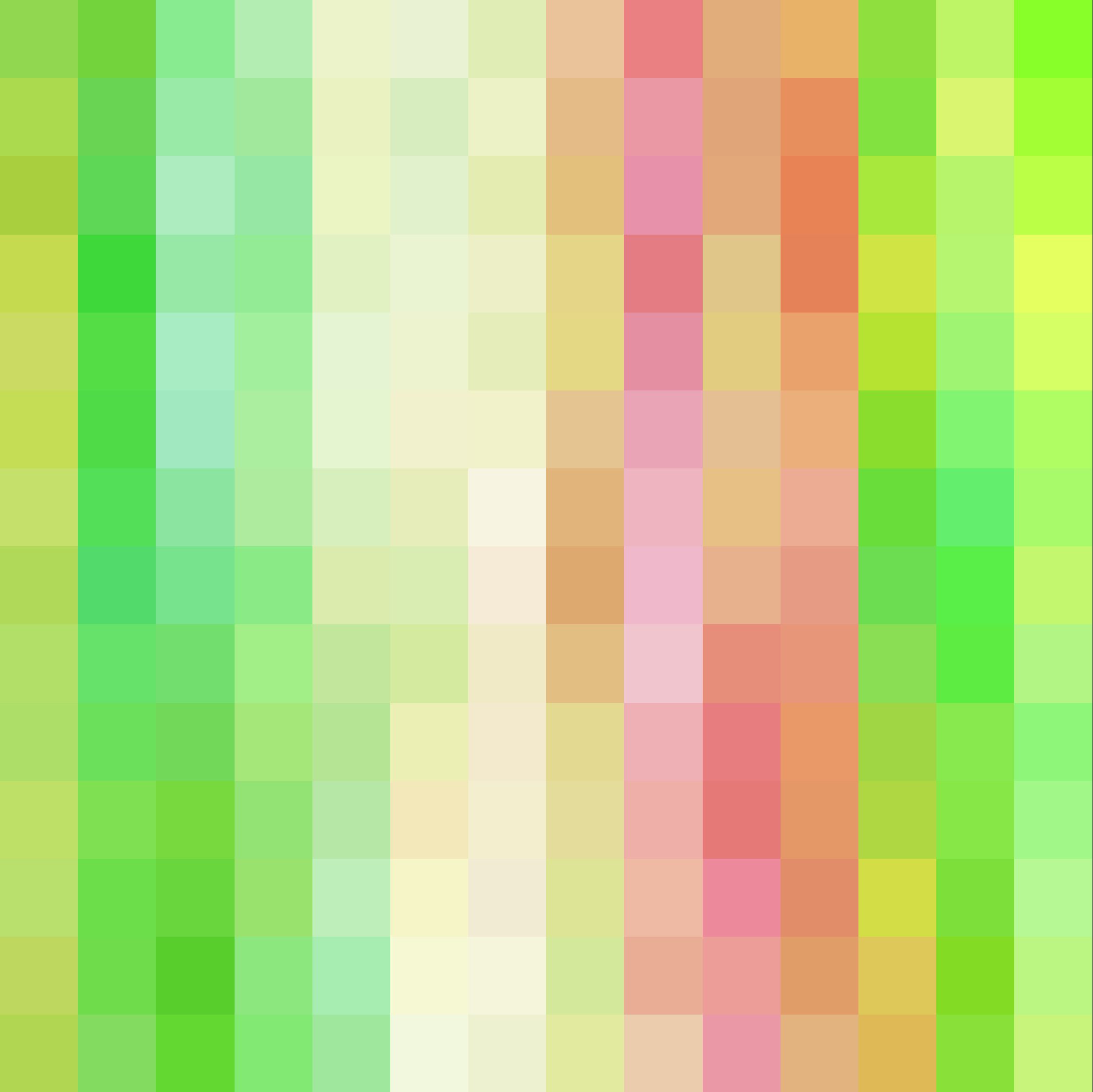
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has a bit of lime, and a little bit of yellow in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly orange, but it also has quite some yellow, some red, some green, and a little bit of lime in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly green, but it also has quite some blue, some cyan, a little bit of indigo, a little bit of purple, and a tiny bit of magenta in it.

The cells in this 14 by 14 pixel grid form a colourful gradient. It is mostly green, and it also has some yellow, some orange, a bit of lime, and a bit of red in it.
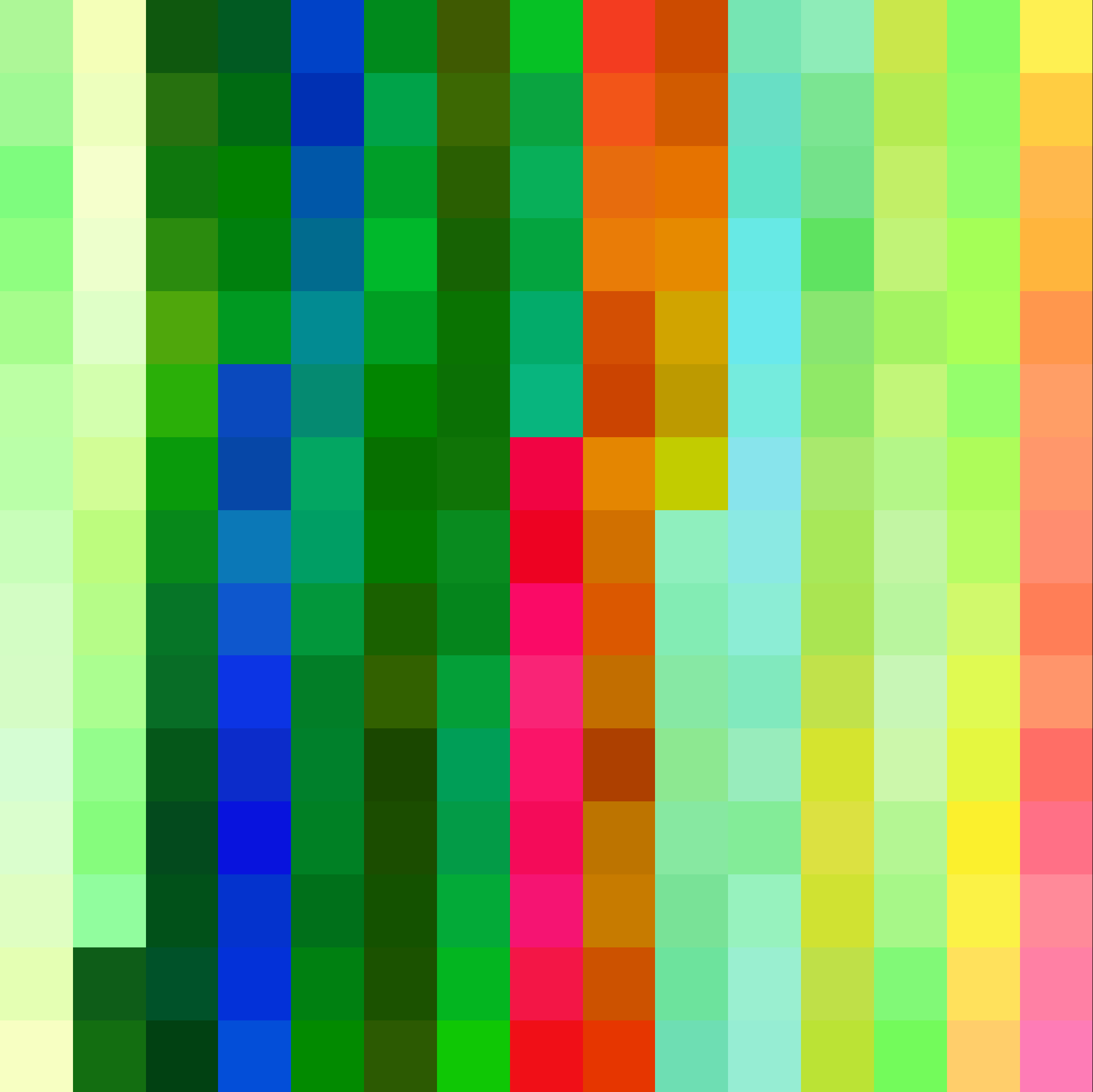
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has some orange, a little bit of yellow, a little bit of blue, a little bit of red, a little bit of cyan, a little bit of lime, and a little bit of rose in it.
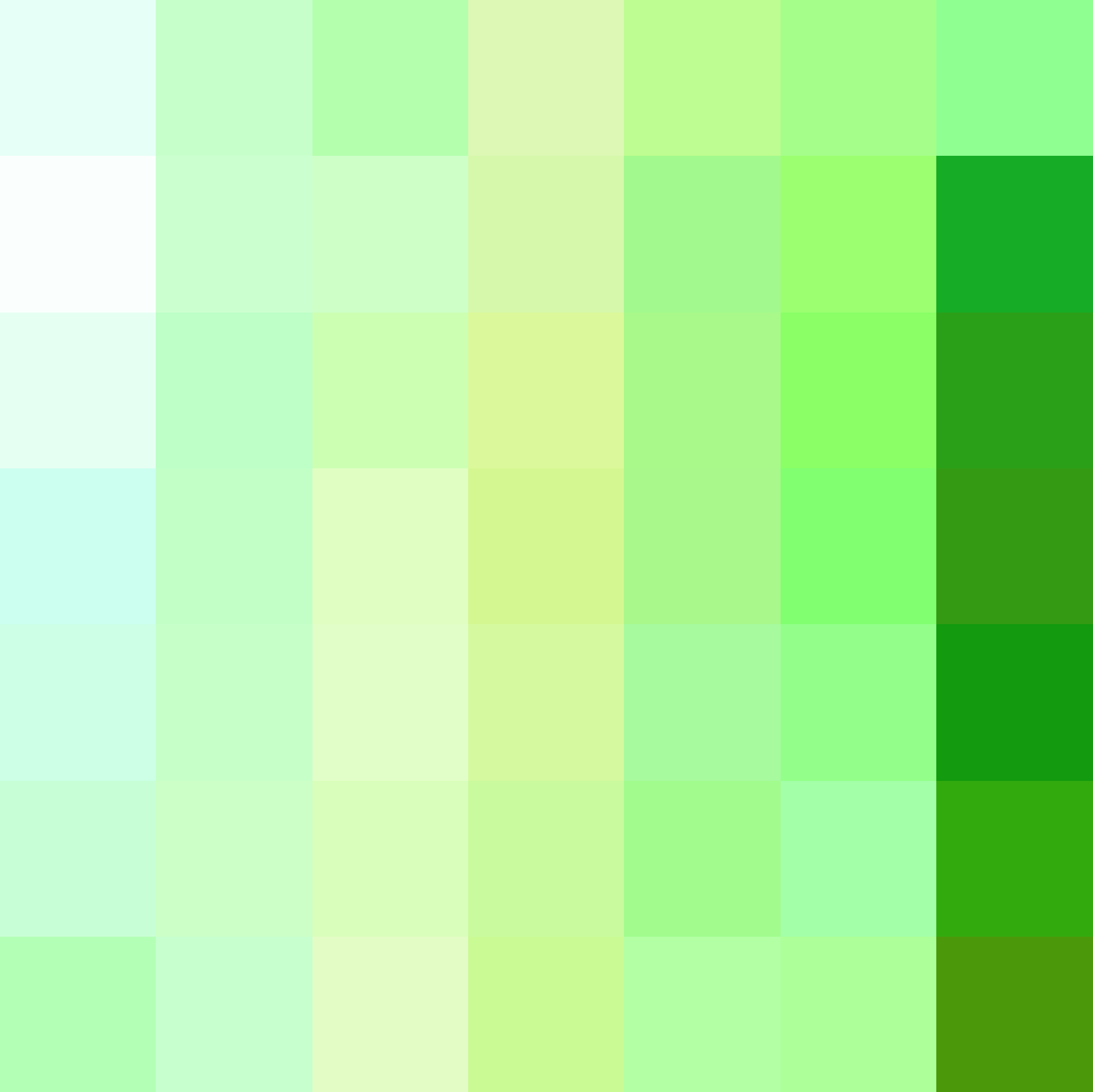
There's a two tone pixel gradient in this 7 by 7 grid. It is mostly green, but it also has a tiny bit of lime in it.
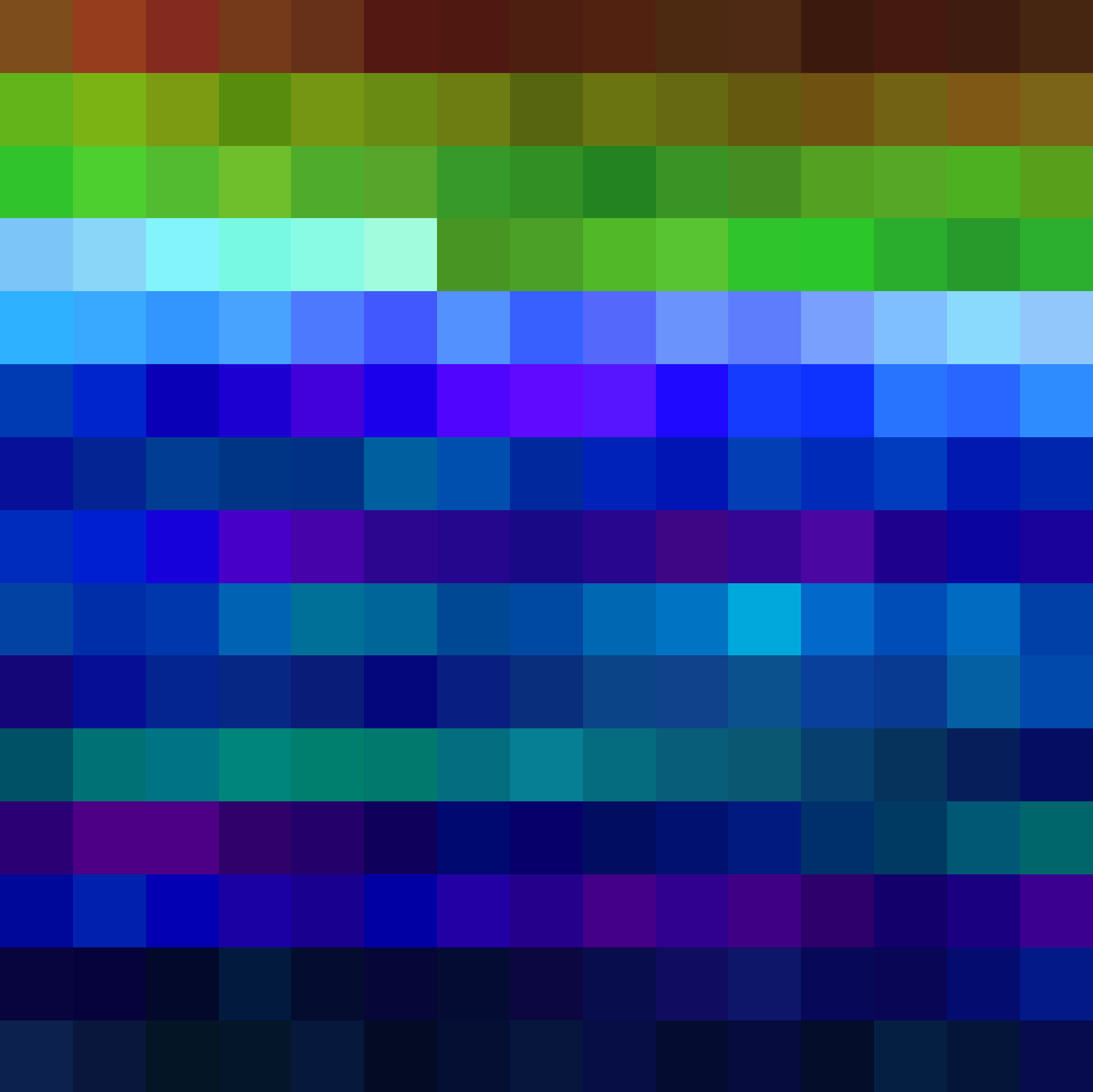
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, and it also has some indigo, some green, a little bit of cyan, a little bit of orange, a little bit of violet, a little bit of yellow, a tiny bit of red, a tiny bit of lime, and a tiny bit of purple in it.
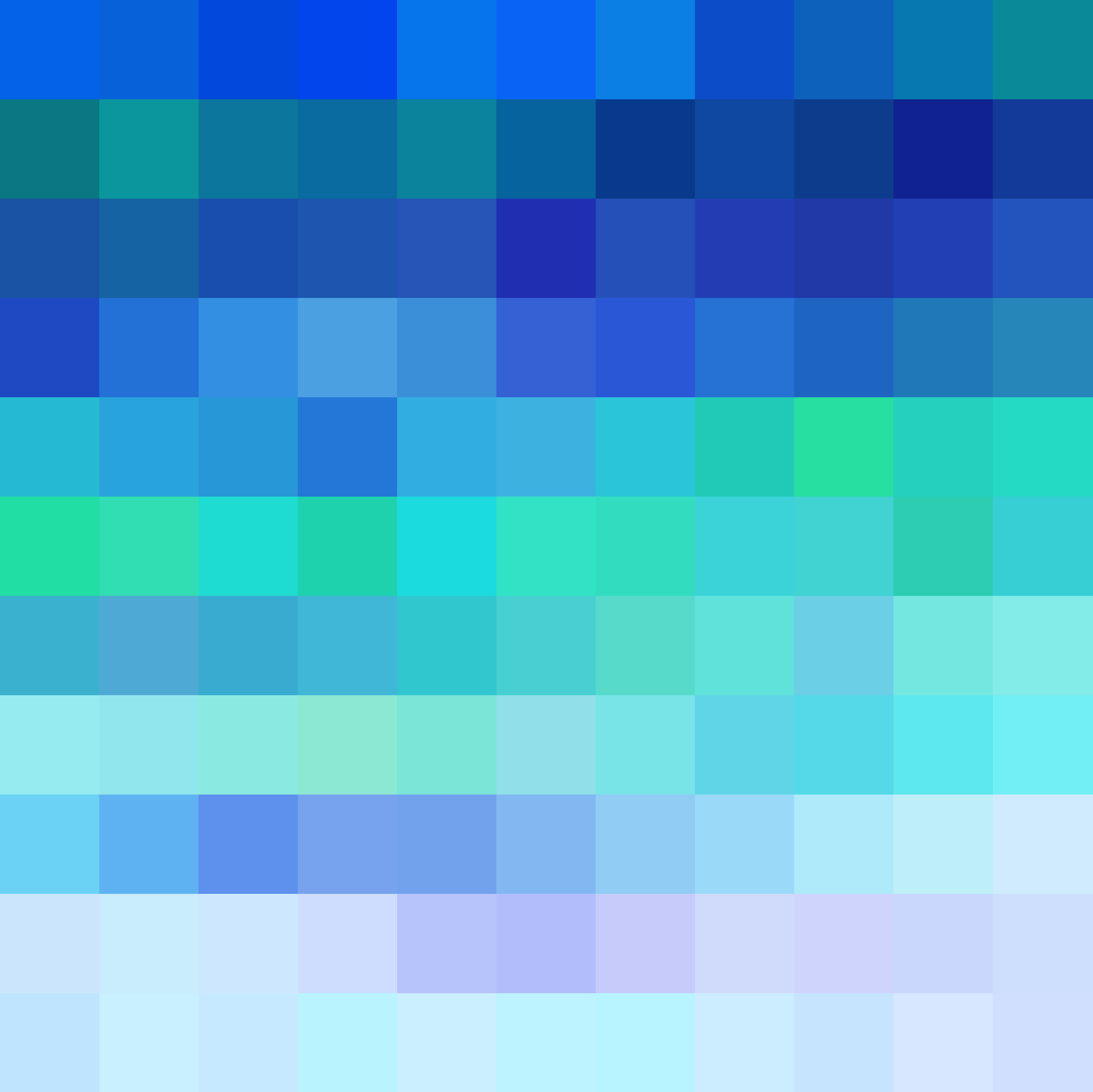
Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some cyan, and a tiny bit of green in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some magenta, some cyan, some purple, a bit of violet, and a bit of indigo in it.

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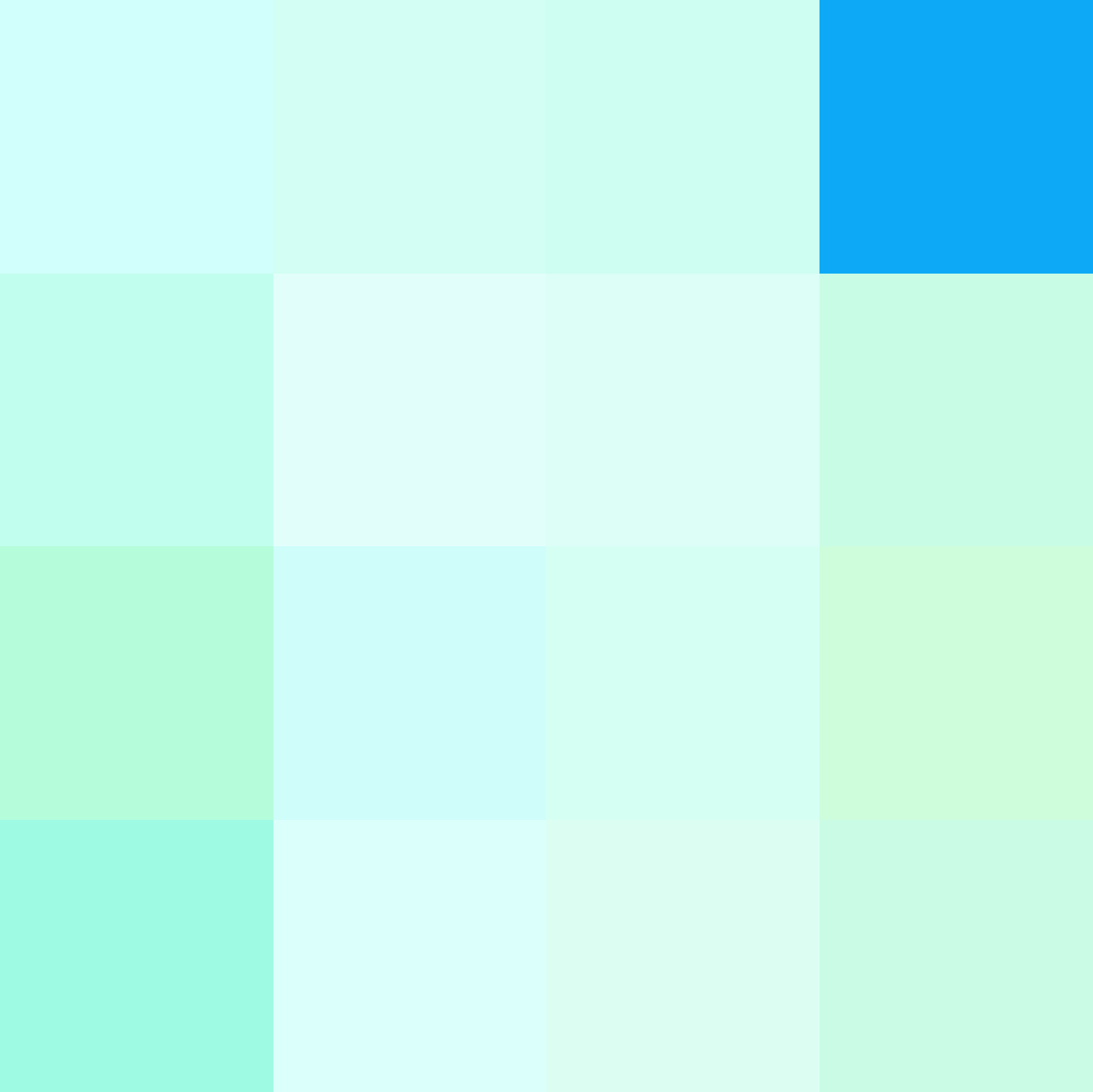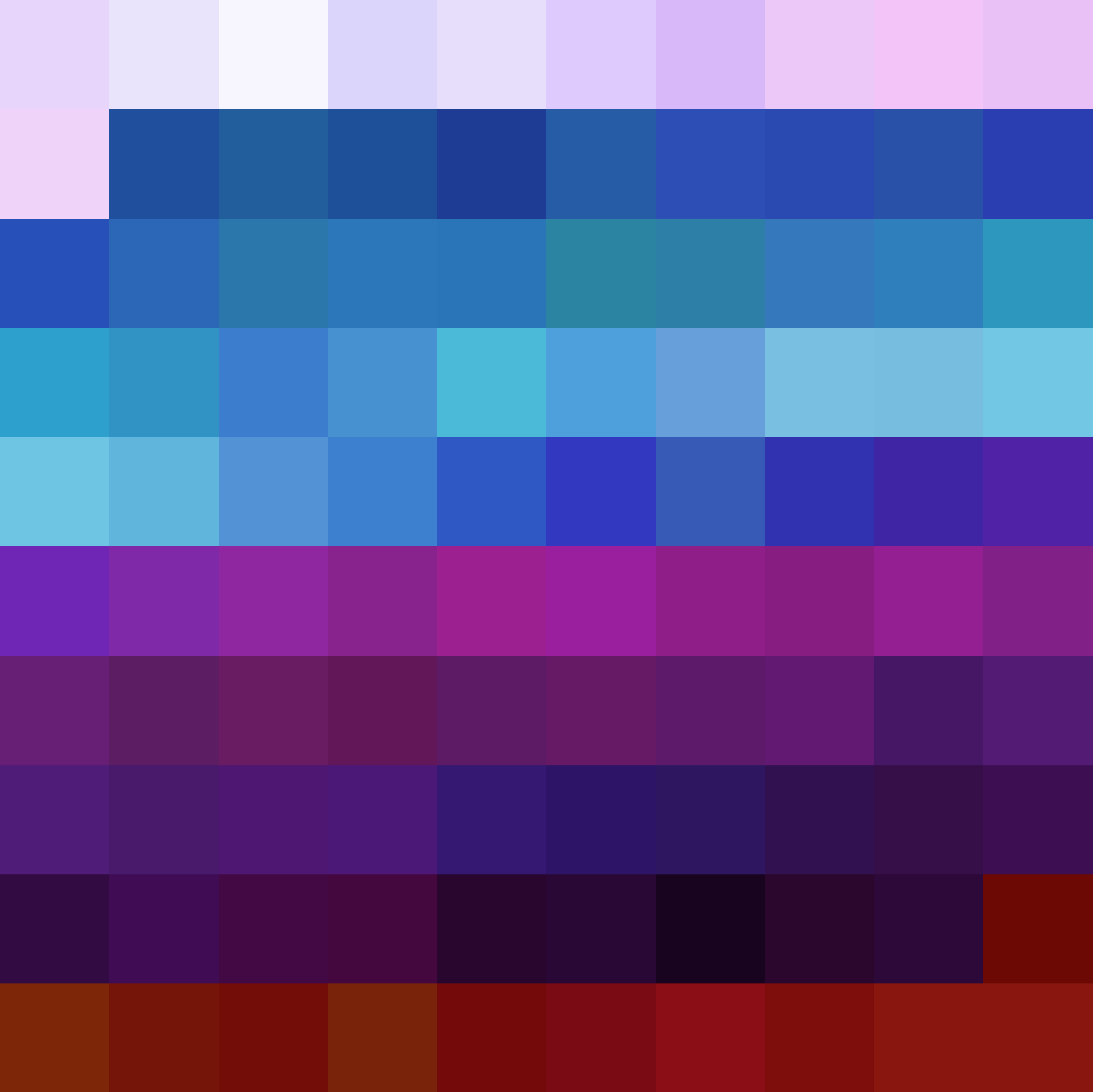
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has some cyan, some indigo, a bit of rose, a little bit of violet, a little bit of purple, a little bit of red, a little bit of magenta, and a tiny bit of green in it.
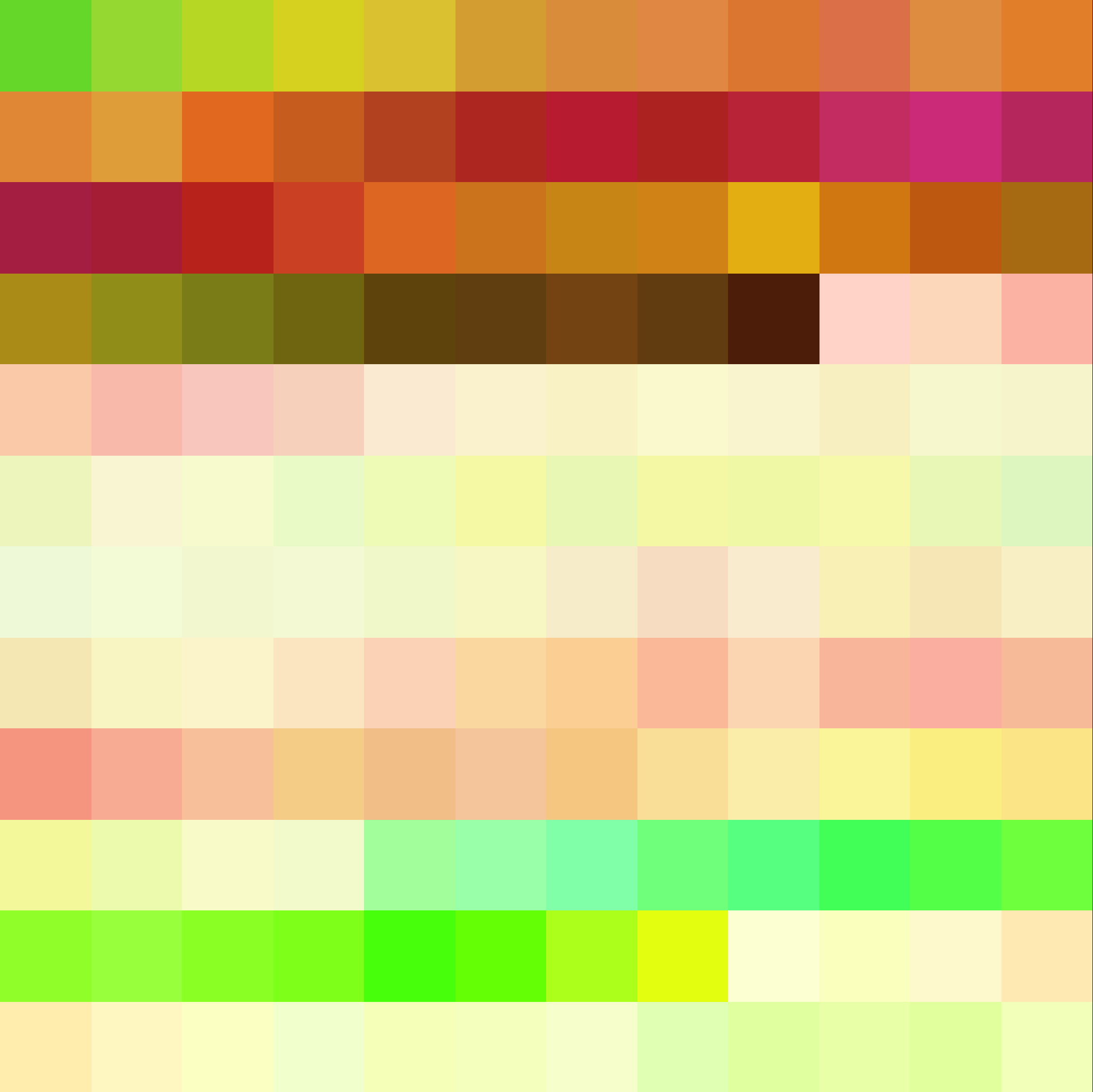
A very, very colourful grid of 100 blocks. It's mostly blue, and it also has quite some purple, some magenta, a bit of red, a bit of indigo, a little bit of violet, a tiny bit of cyan, and a tiny bit of orange in it.

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

The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, but it also has quite some green, quite some cyan, a bit of indigo, a little bit of magenta, a little bit of red, a little bit of rose, a tiny bit of violet, a tiny bit of purple, and a tiny bit of lime in it.

A colourful grid of 144 blocks. It's mostly orange,
but it also has quite some yellow, some green,
some red, and a bit of lime in it.

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

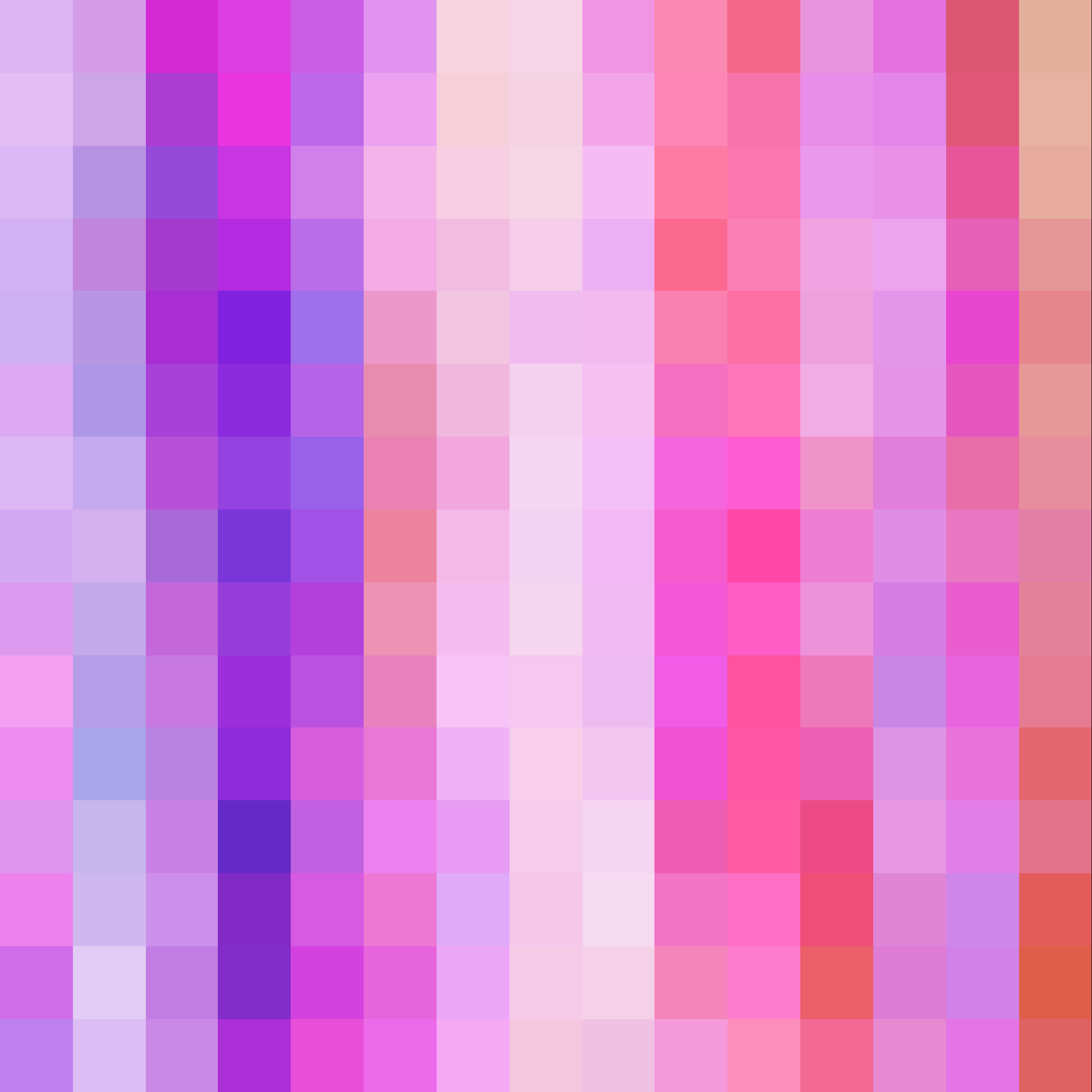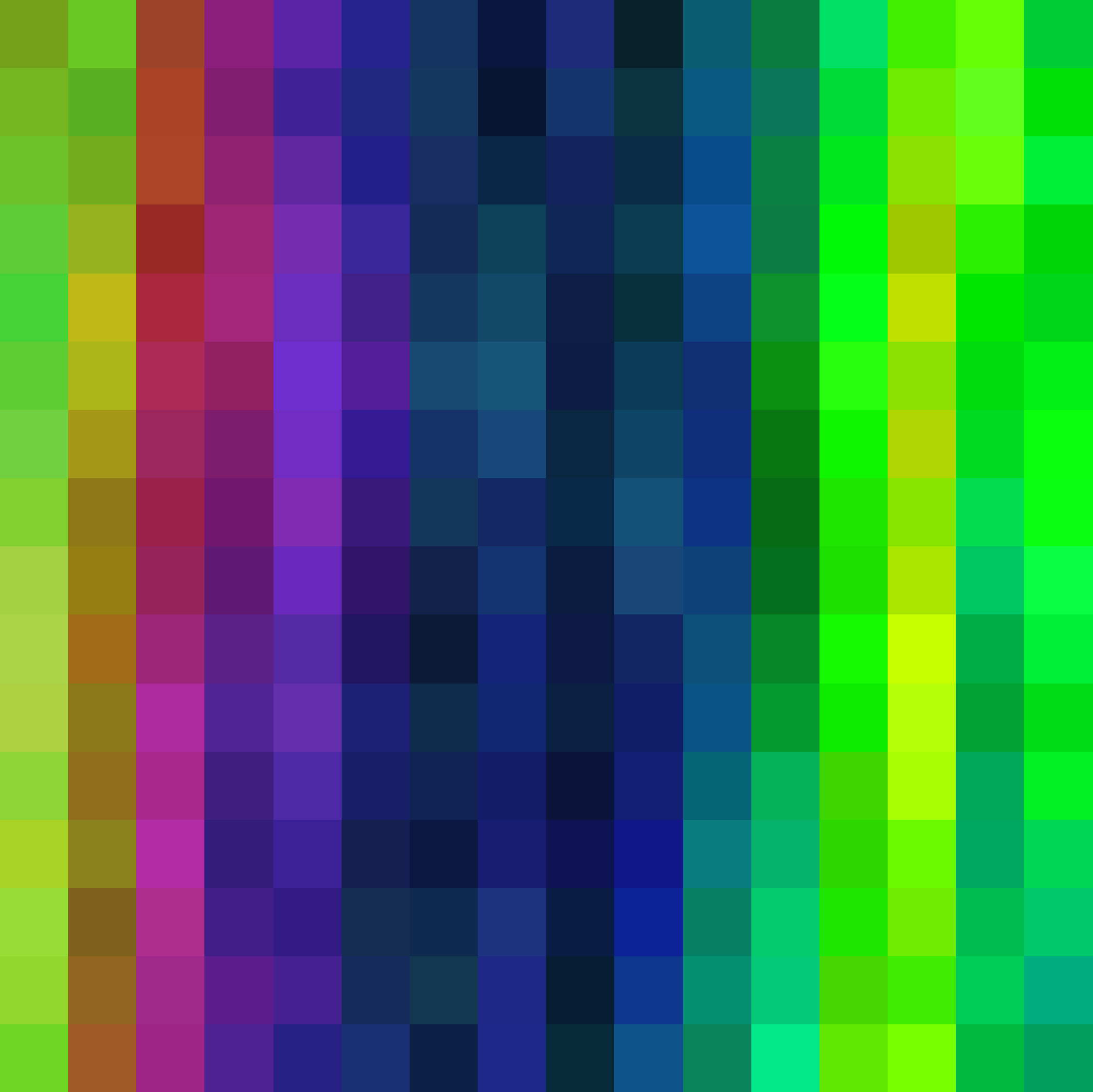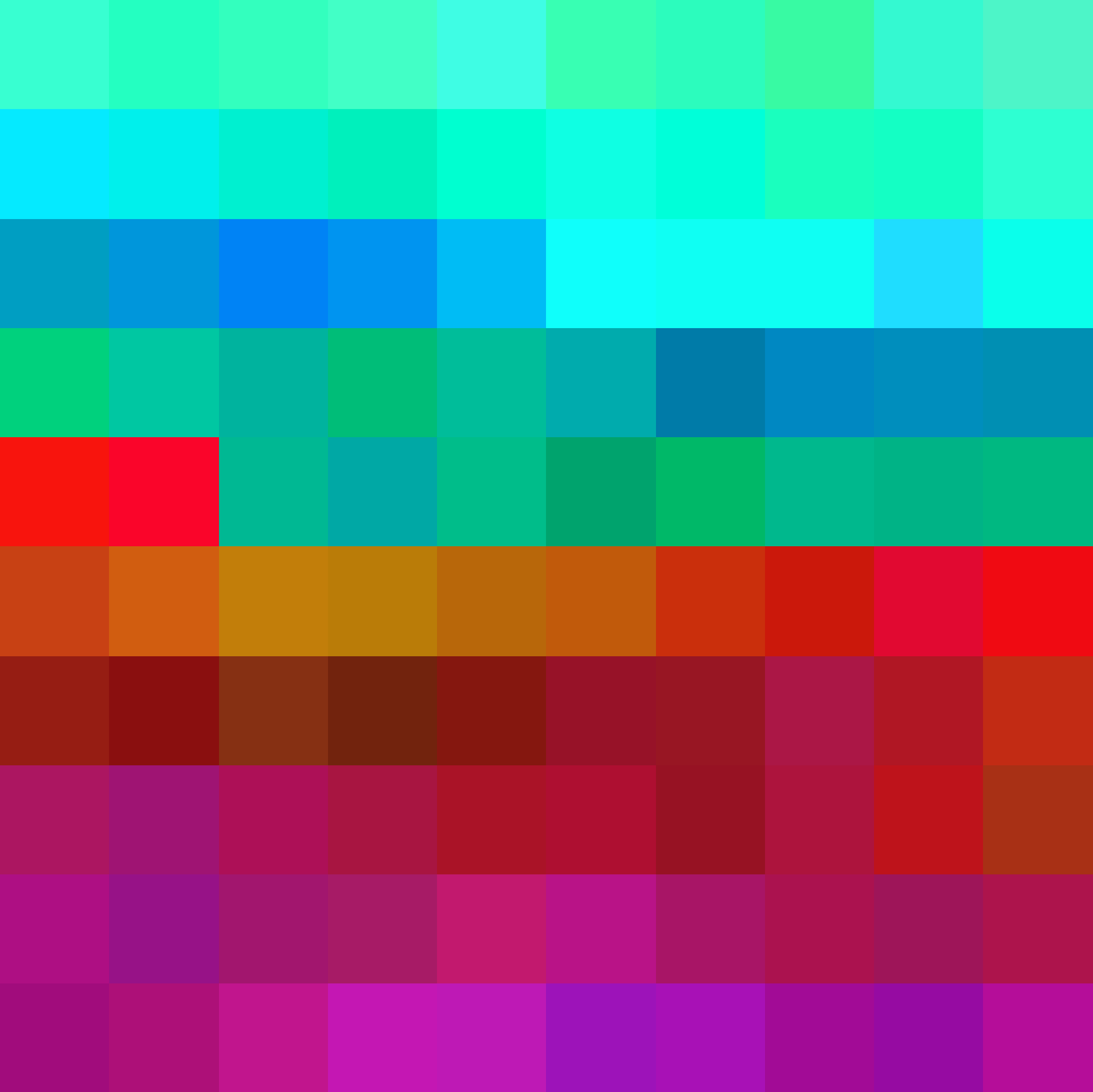A 16 by 16 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has a little bit of green, a little bit of yellow, a tiny bit of lime, and a tiny bit of orange in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly red, and it also has some purple, a bit of magenta, a bit of orange, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of rose in it.
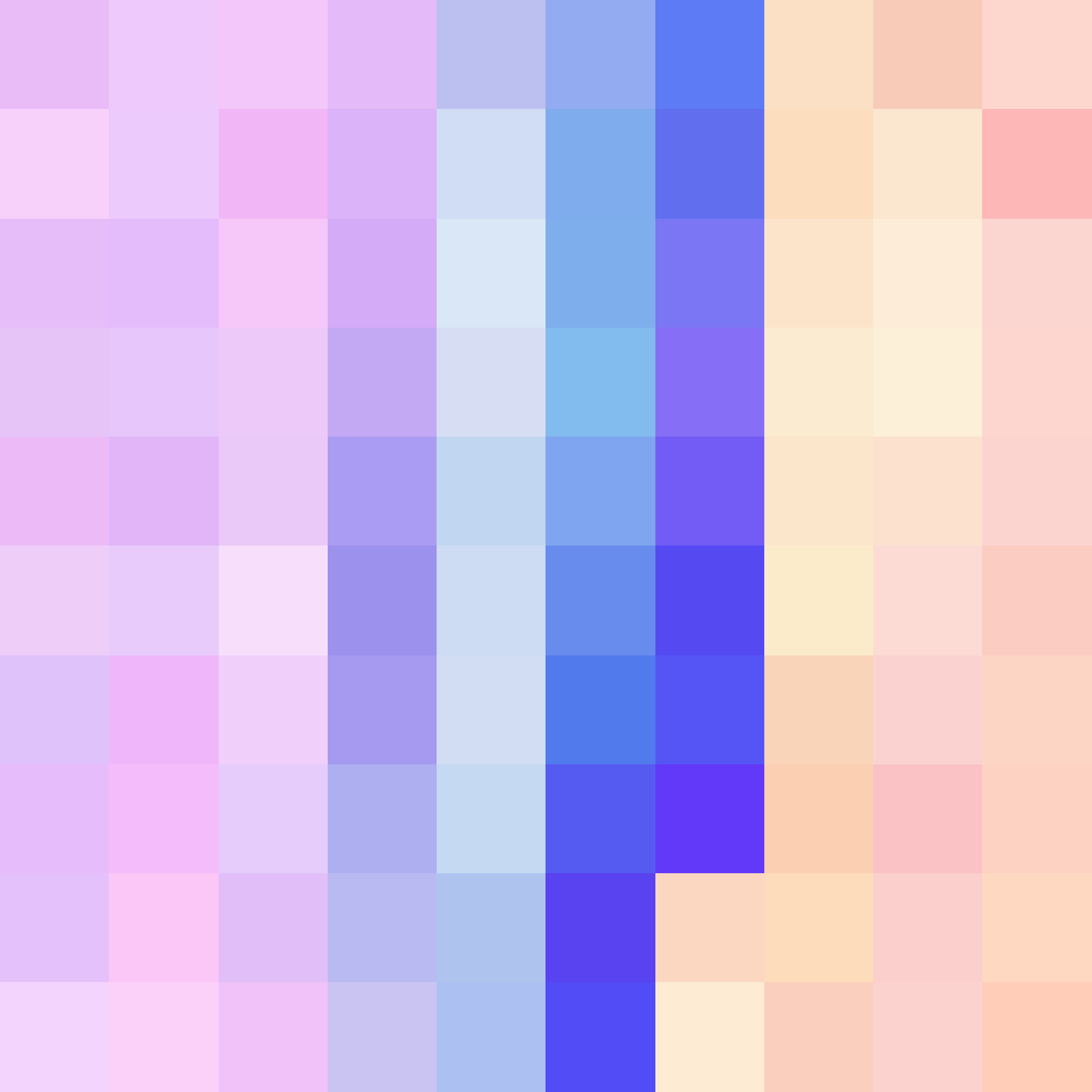
The gradient in this 5 by 5 pixel grid is mostly yellow, and it also has quite some orange, and some lime in it.

Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly cyan, and it also has quite some red, some magenta, some green, some rose, a bit of blue, a little bit of orange, and a tiny bit of purple in it.

A 14 by 14 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 yellow, a bit of green, a tiny bit of lime, and a tiny bit of cyan in it.

The very colourful gradient in this 10 by 10 pixel grid is mostly purple, and it also has quite some blue, quite some orange, some red, some indigo, a bit of magenta, and a tiny bit of violet in it.
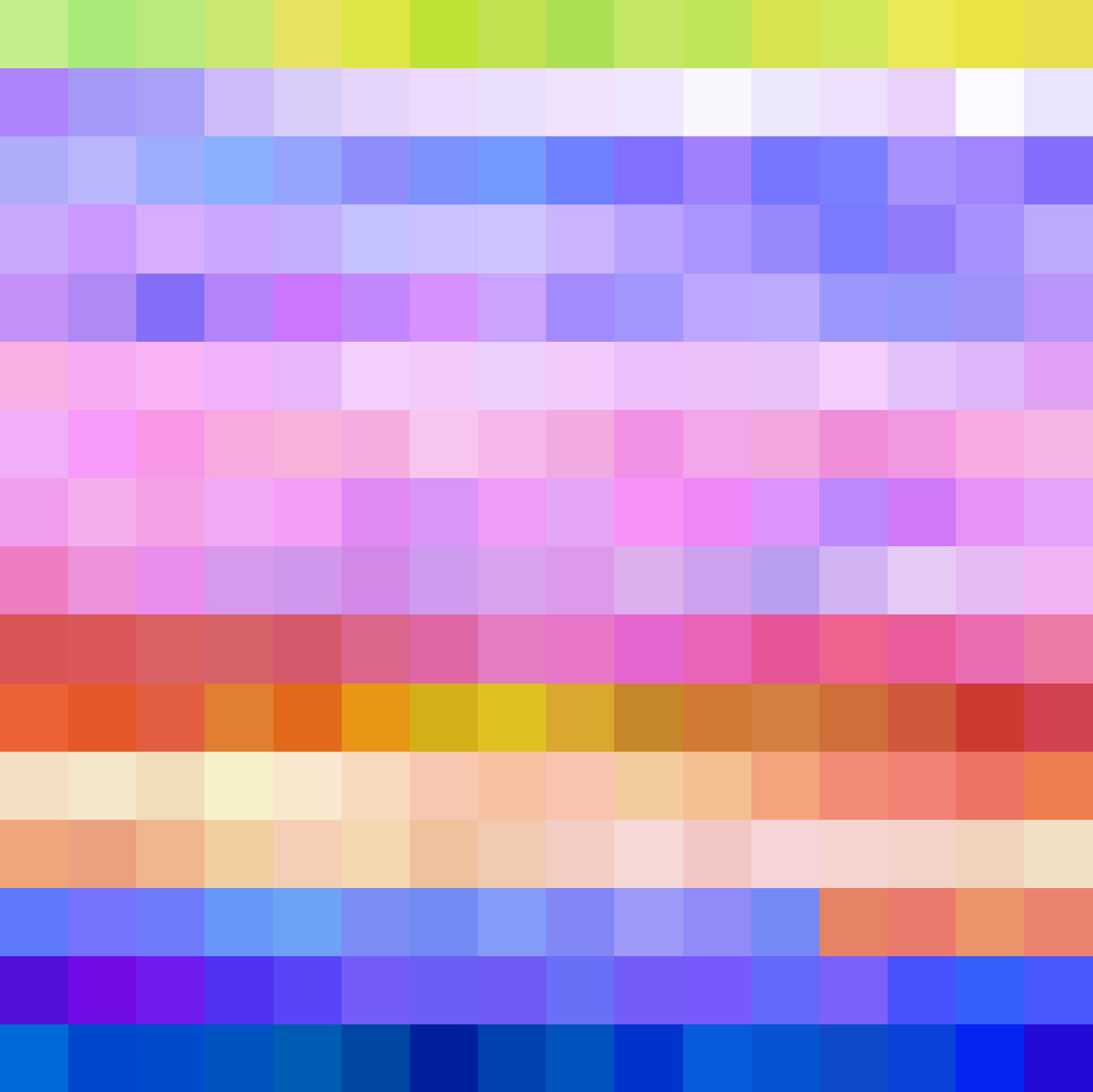
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly indigo, but it also has some blue, some purple, some magenta, some orange, a bit of red, a bit of violet, a little bit of yellow, a little bit of rose, a tiny bit of lime, and a tiny bit of green in it.

A very colourful grid of 144 blocks. It's mostly yellow, but it also has quite some green, some cyan, a bit of lime, a bit of orange, a bit of blue, and a little bit of red in it.
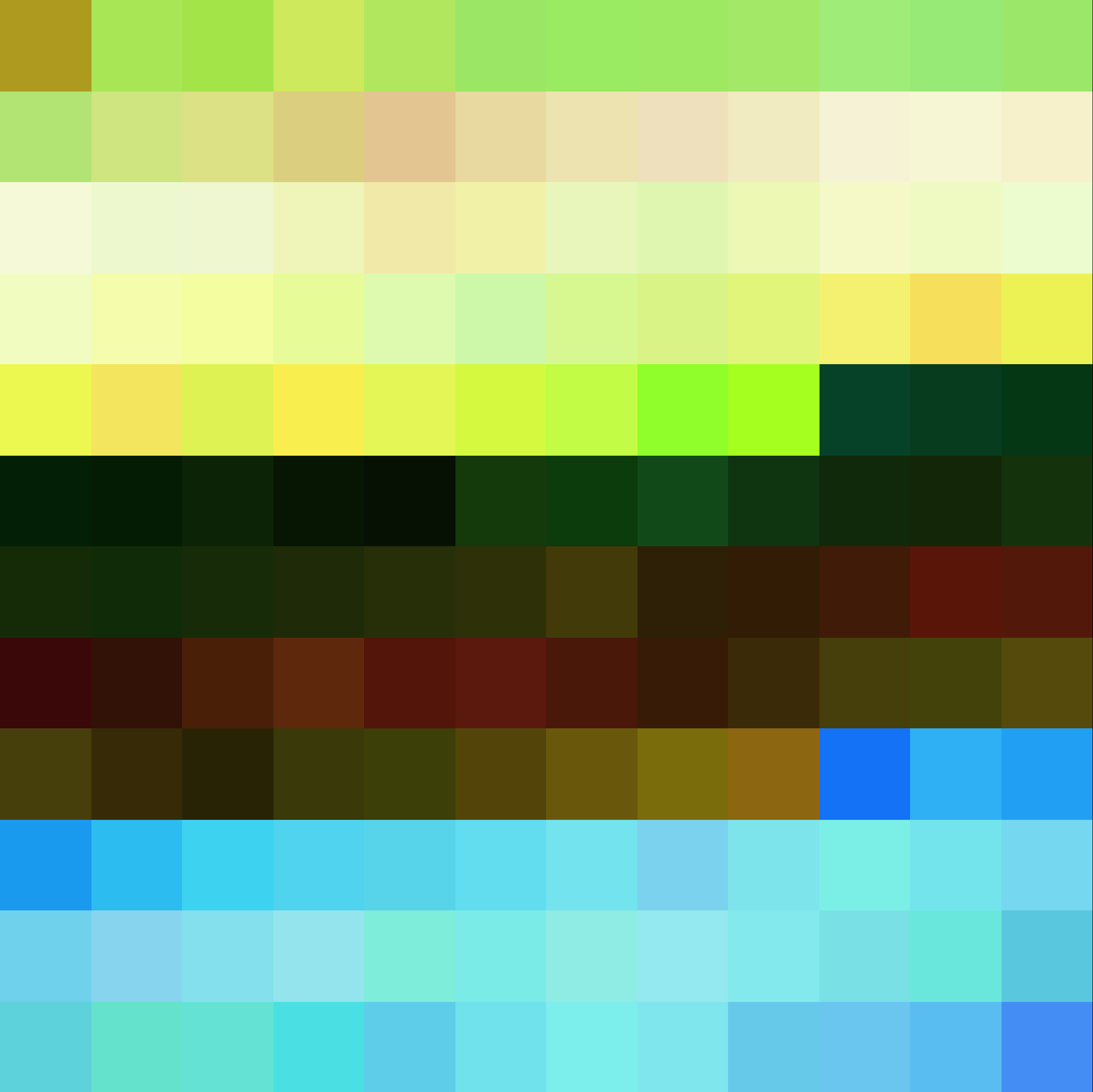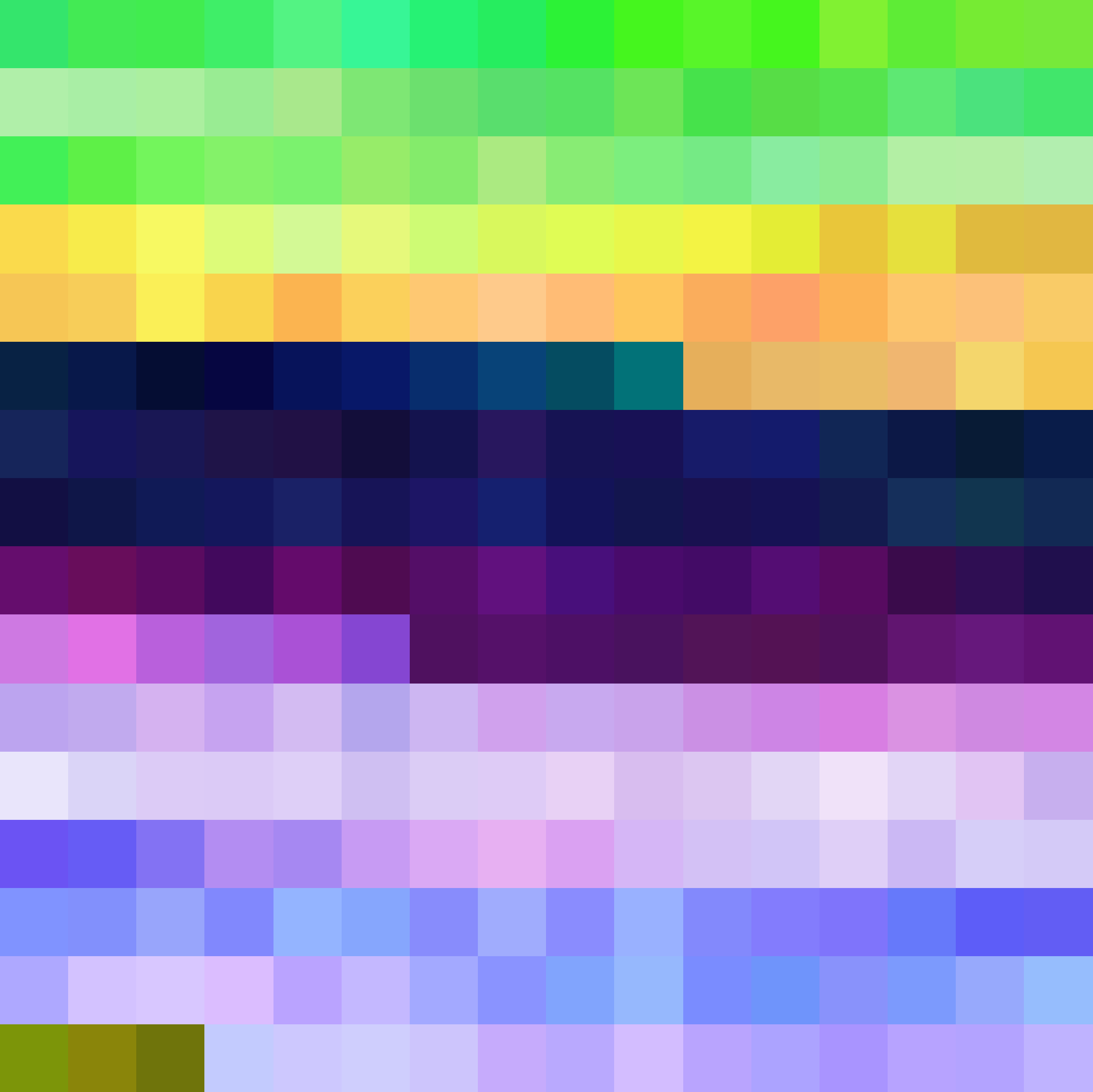
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, quite some indigo, some purple, a bit of orange, a bit of violet, a little bit of yellow, a little bit of magenta, a tiny bit of lime, and a tiny bit of cyan in it.
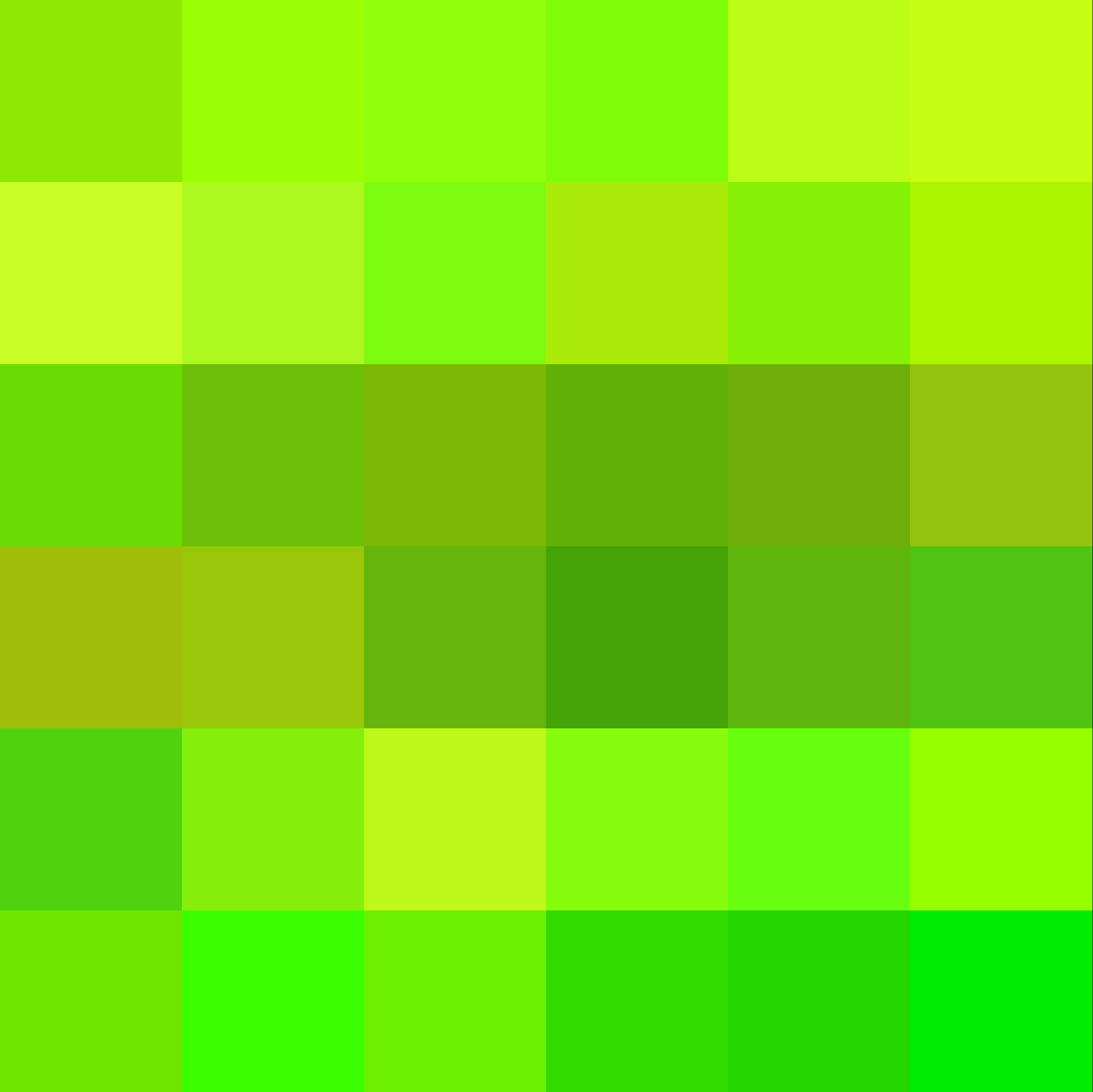
A grid of 36 blocks. It's mostly green, but it also has quite some lime, and a little bit of yellow in it.

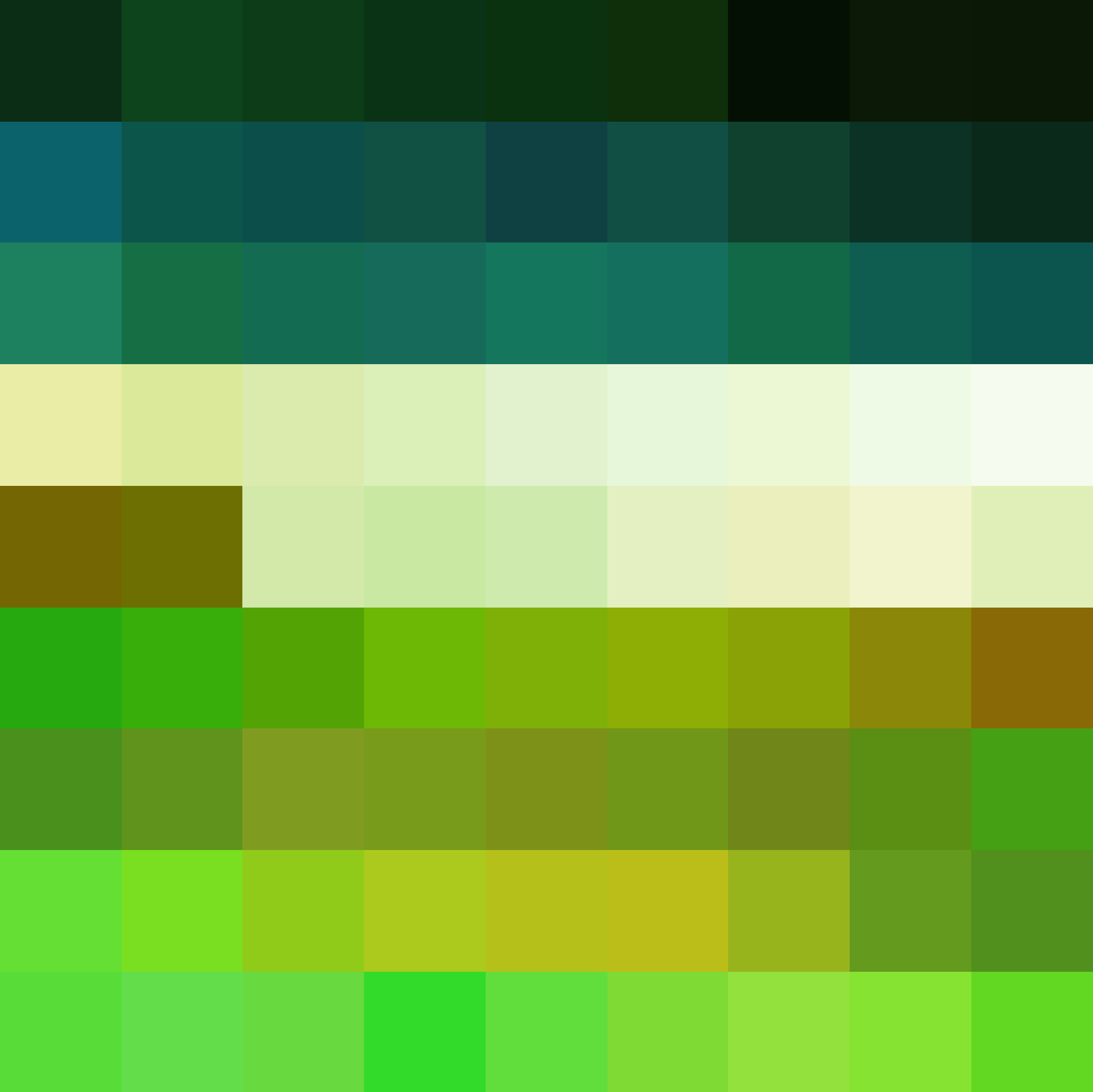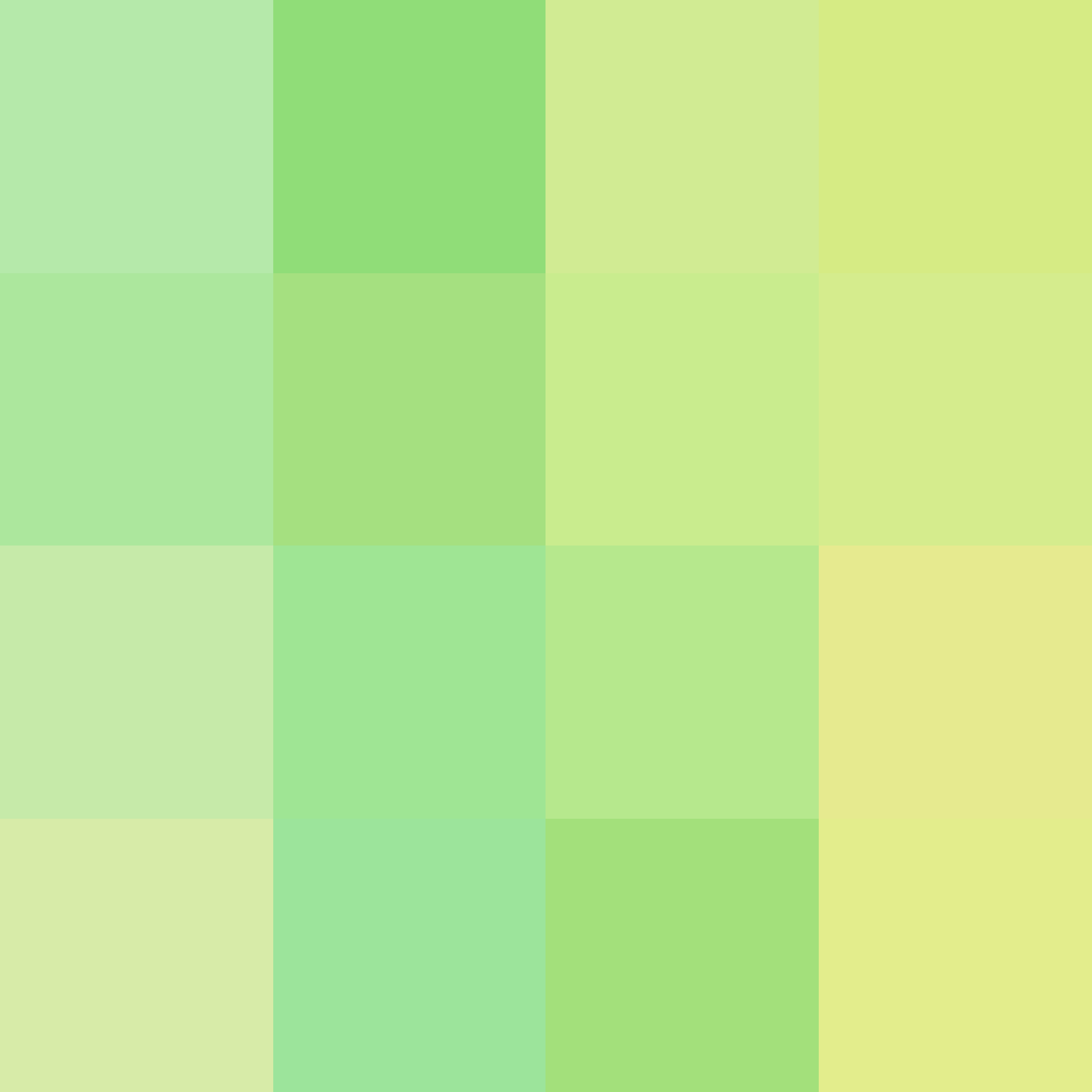This colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has some lime, some cyan, some yellow, and a tiny bit of orange in it.

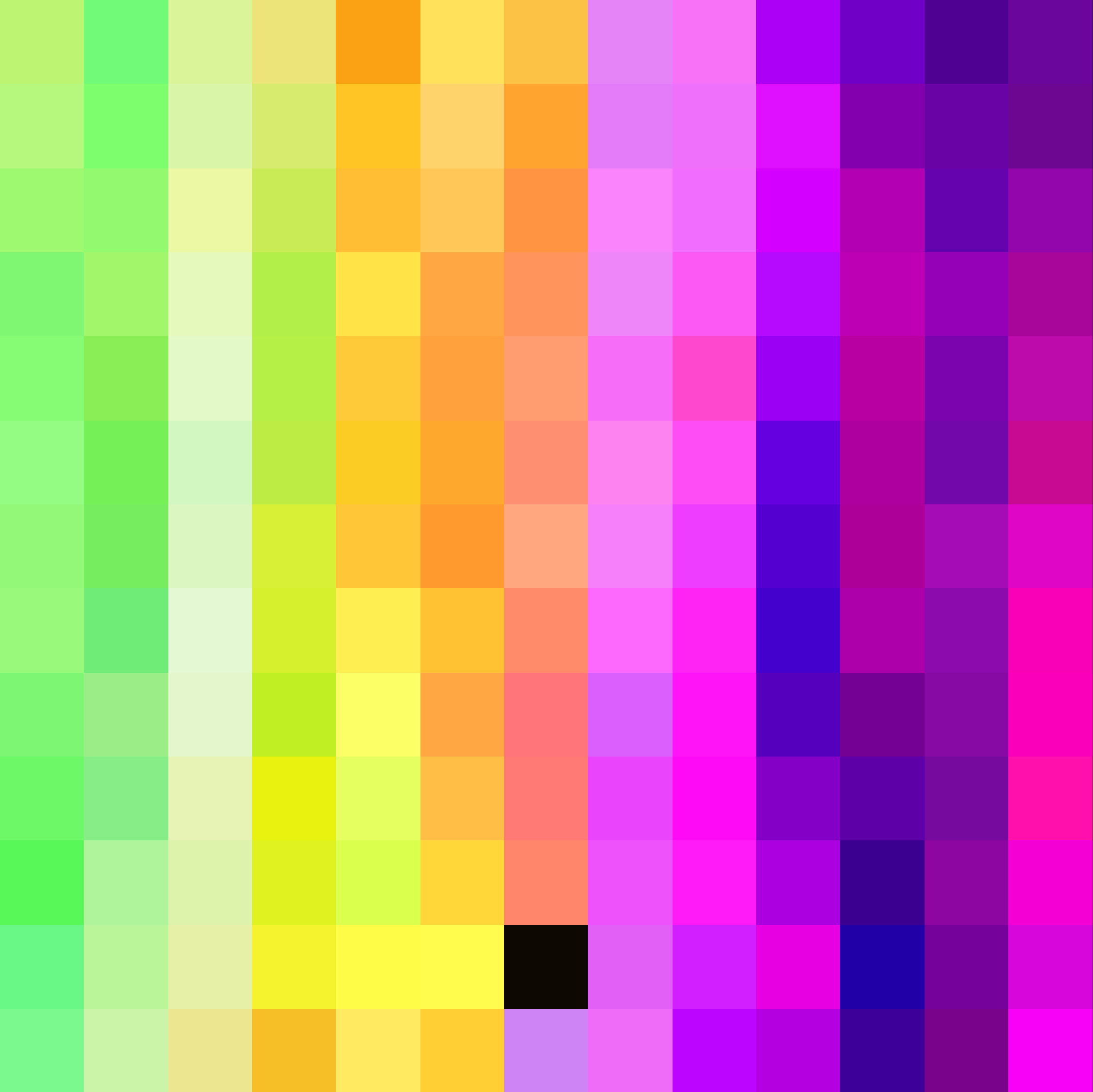This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly purple, but it also has quite some magenta, some green, a bit of violet, and a bit of indigo in it.

A grid of 16 blocks. It's mostly green, and it also has quite some lime, and some yellow in it.
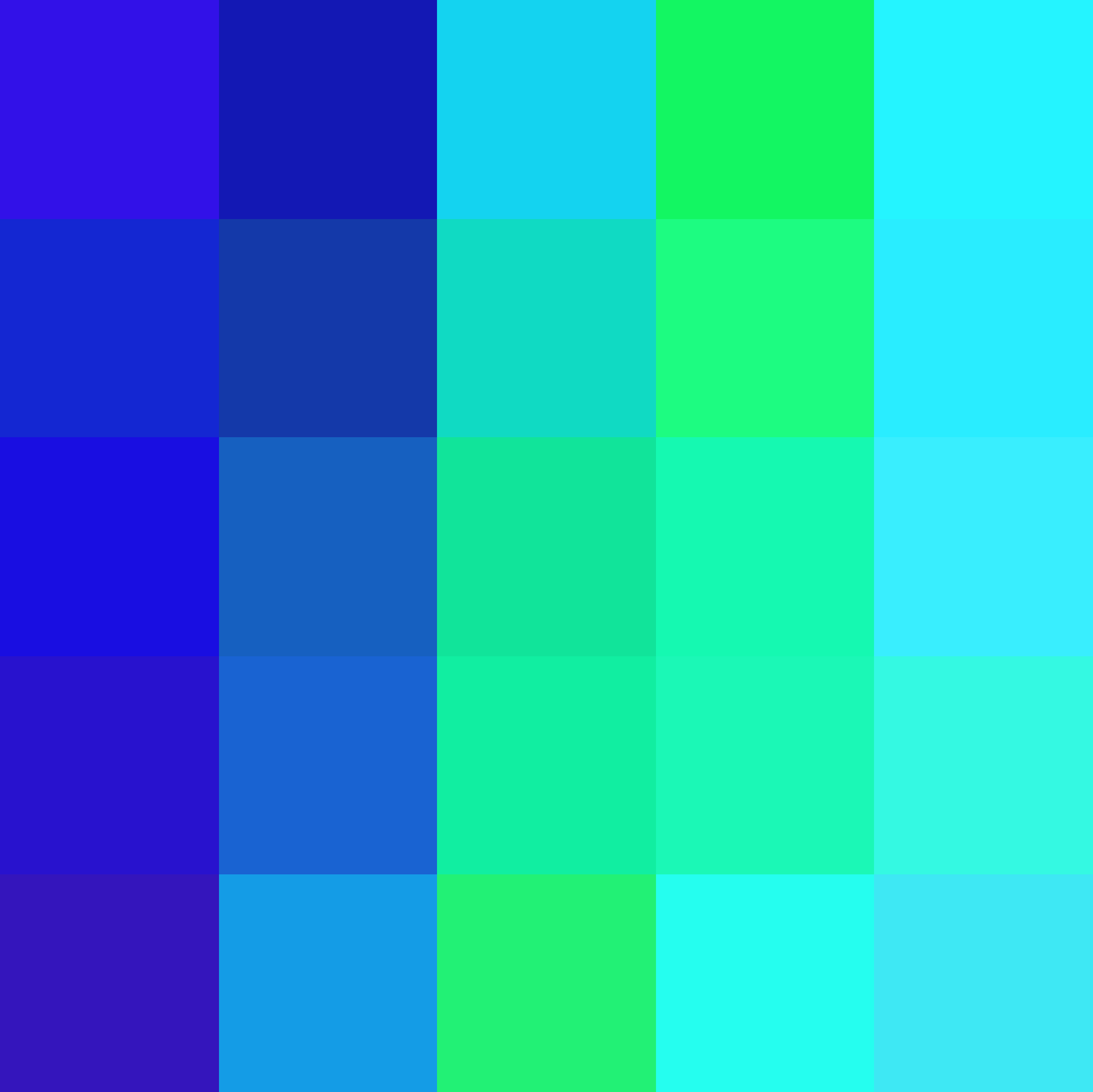
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, and it also has quite some green, quite some blue, and some indigo in it.

Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has quite some green, some purple, some orange, some yellow, a little bit of lime, a little bit of red, a little bit of violet, and a tiny bit of indigo in it.
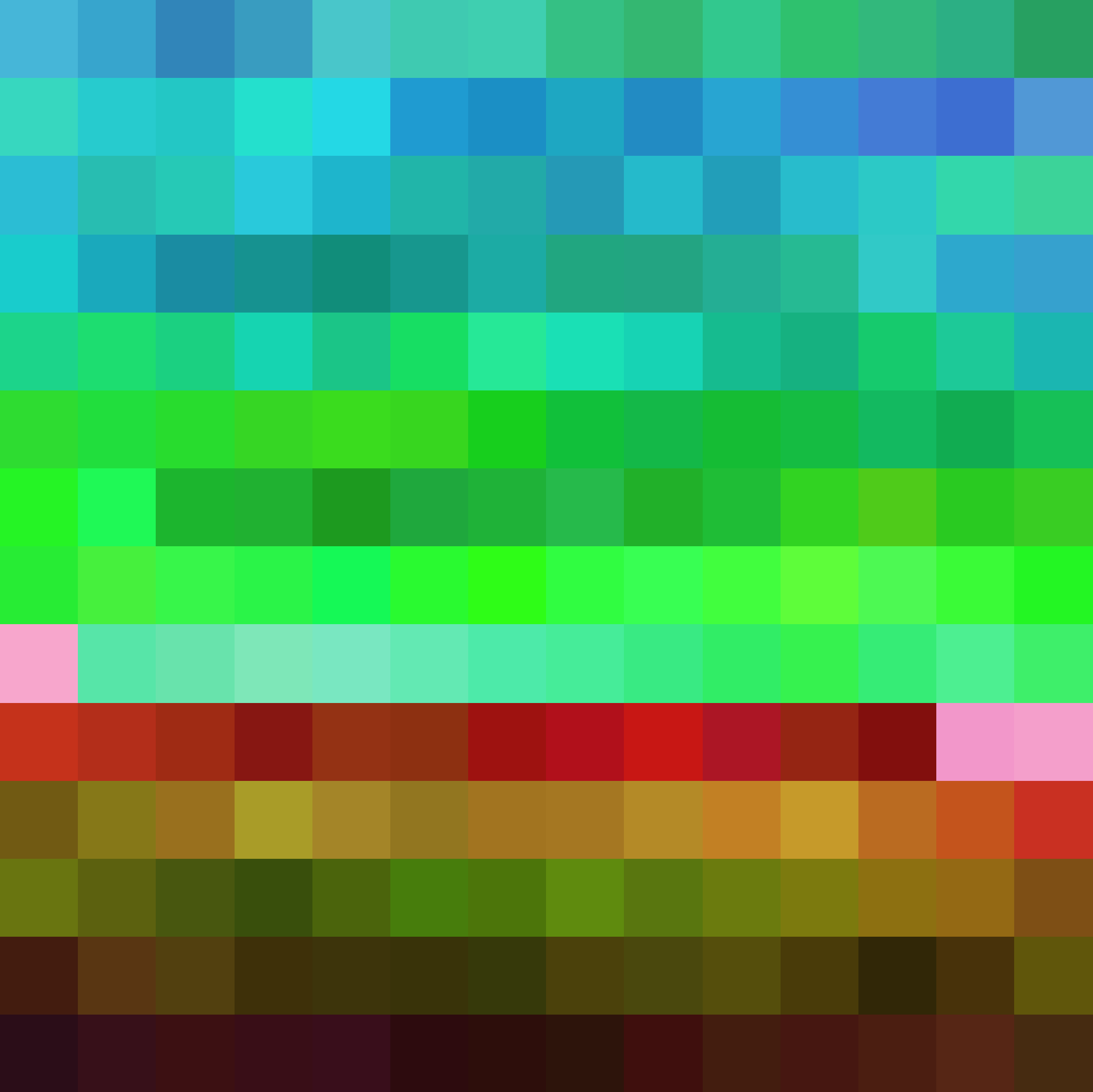
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some cyan, some red, some orange, a bit of yellow, a bit of blue, a tiny bit of lime, a tiny bit of rose, and a tiny bit of magenta in it.

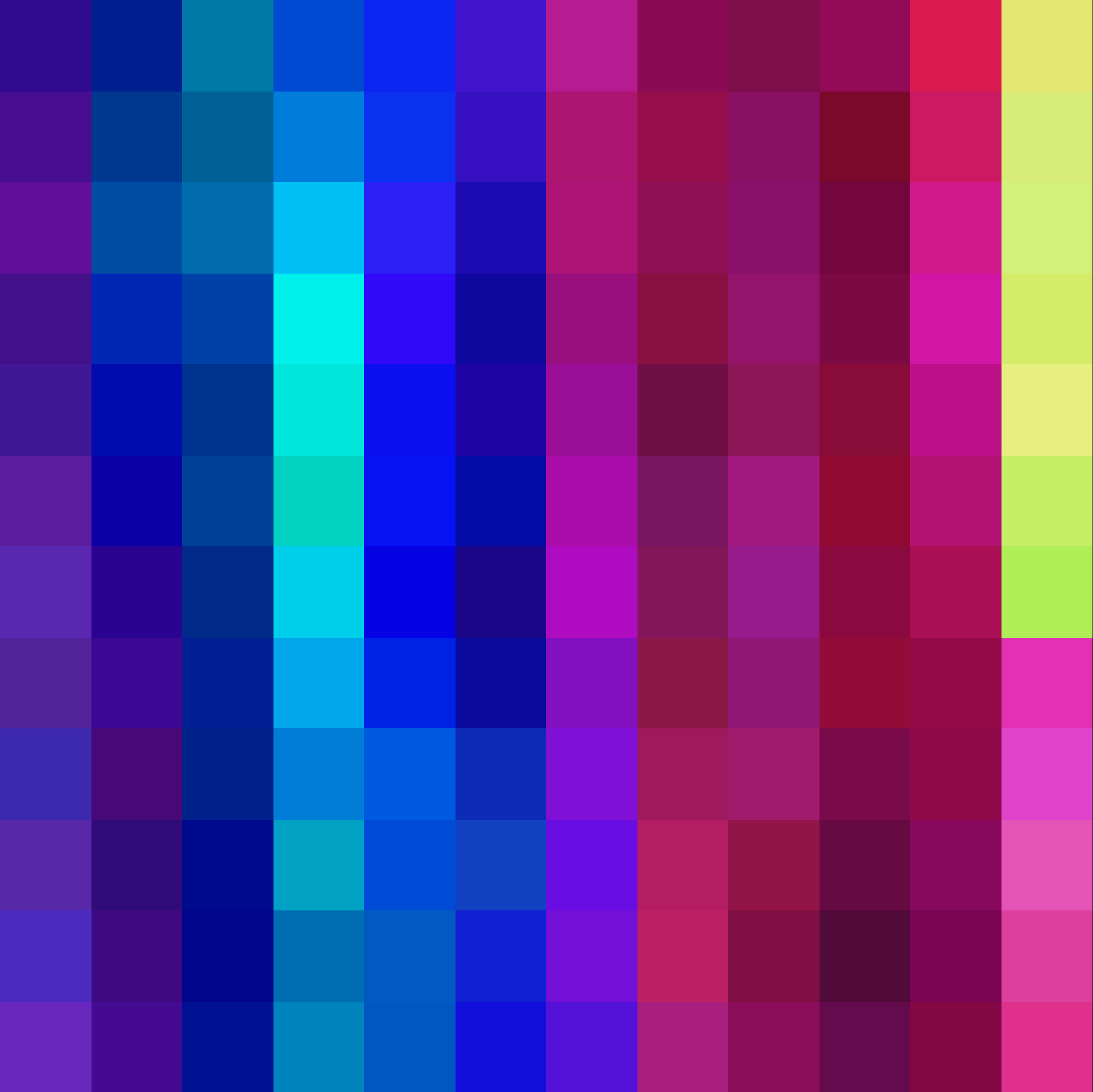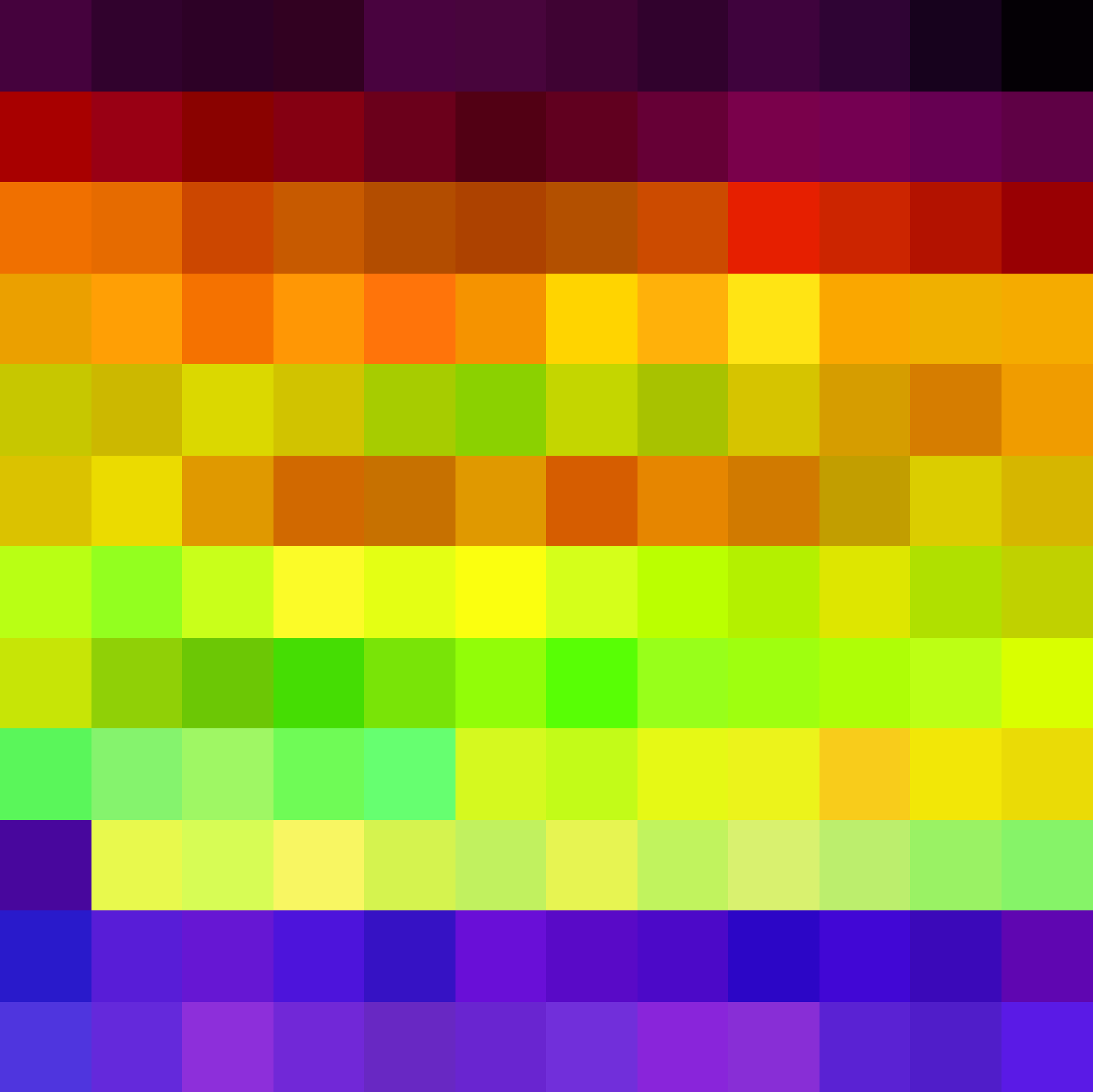This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, and it also has quite some magenta, some rose, some indigo, a bit of violet, a little bit of cyan, a little bit of purple, a little bit of lime, a tiny bit of yellow, and a tiny bit of green in it.

There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly yellow, but it also has some orange, some green, a bit of magenta, a bit of lime, a bit of indigo, a bit of red, a little bit of violet, a little bit of purple, and a tiny bit of rose in it.
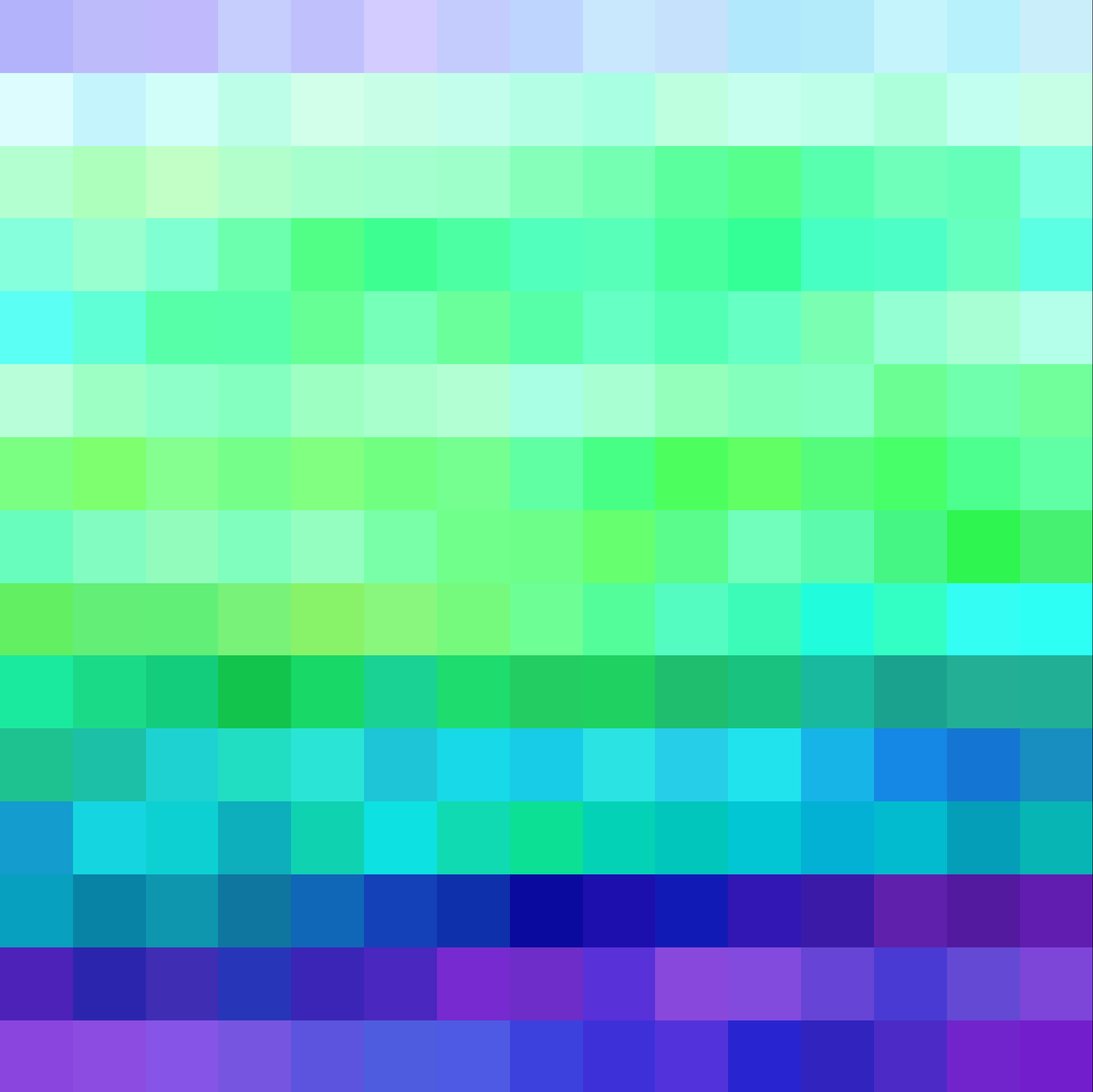
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some rose, some yellow, and a tiny bit of magenta in it.
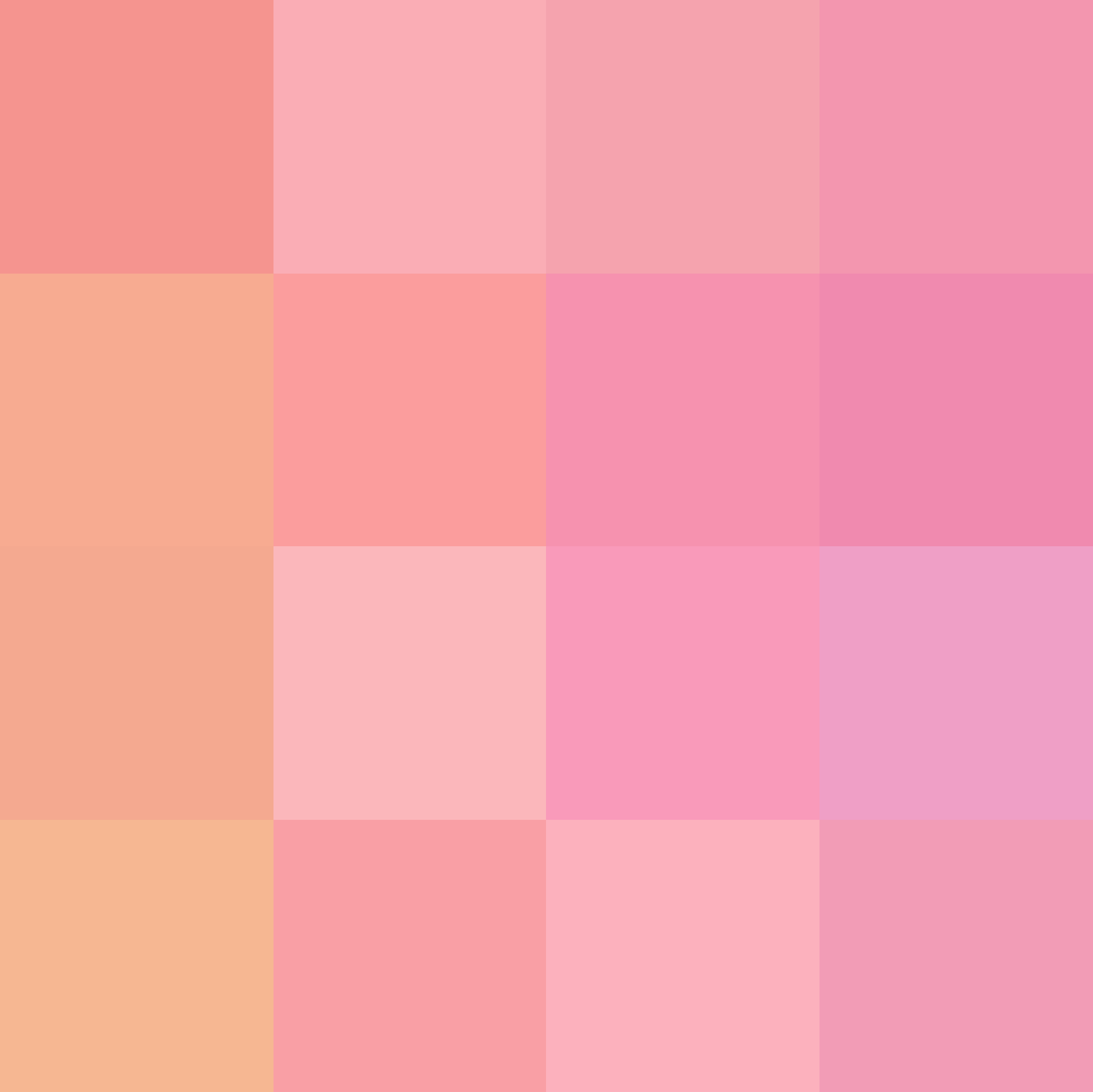
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has a little bit of orange in it.

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

This colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some cyan, some blue, a bit of indigo, and a little bit of violet in it.

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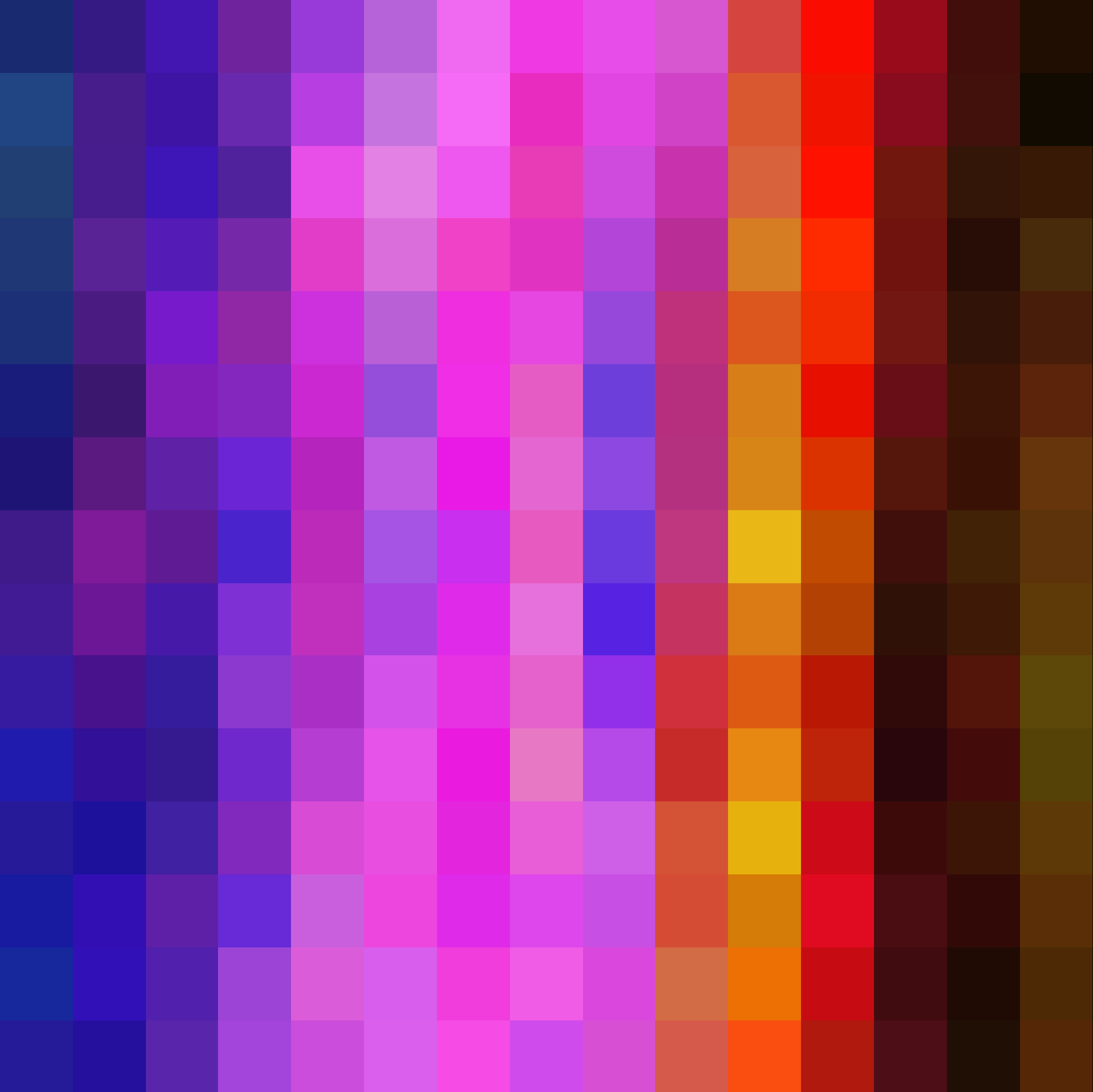
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some red, some orange, some purple, some indigo, a bit of violet, a little bit of blue, a tiny bit of rose, and a tiny bit of yellow in it.
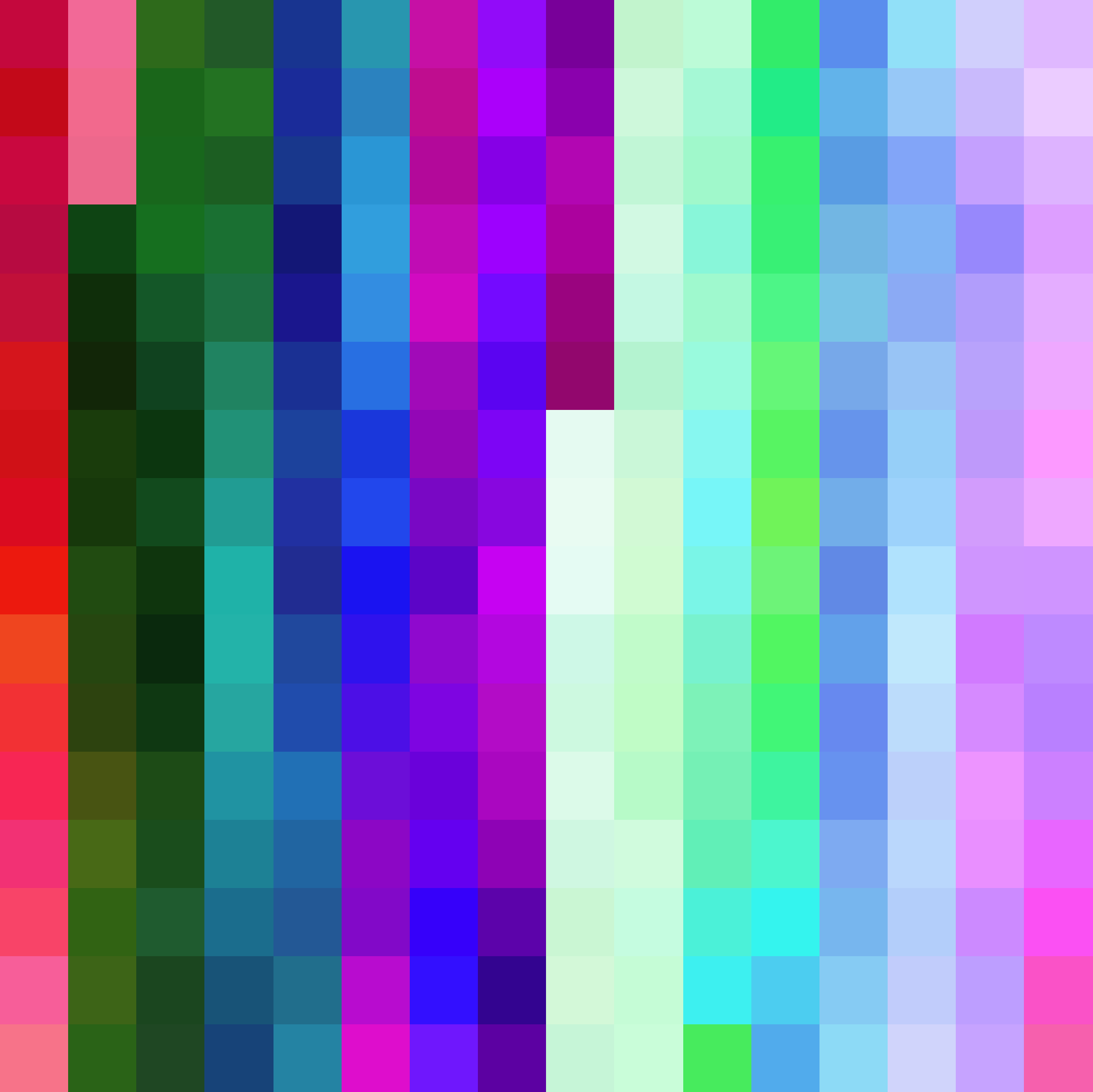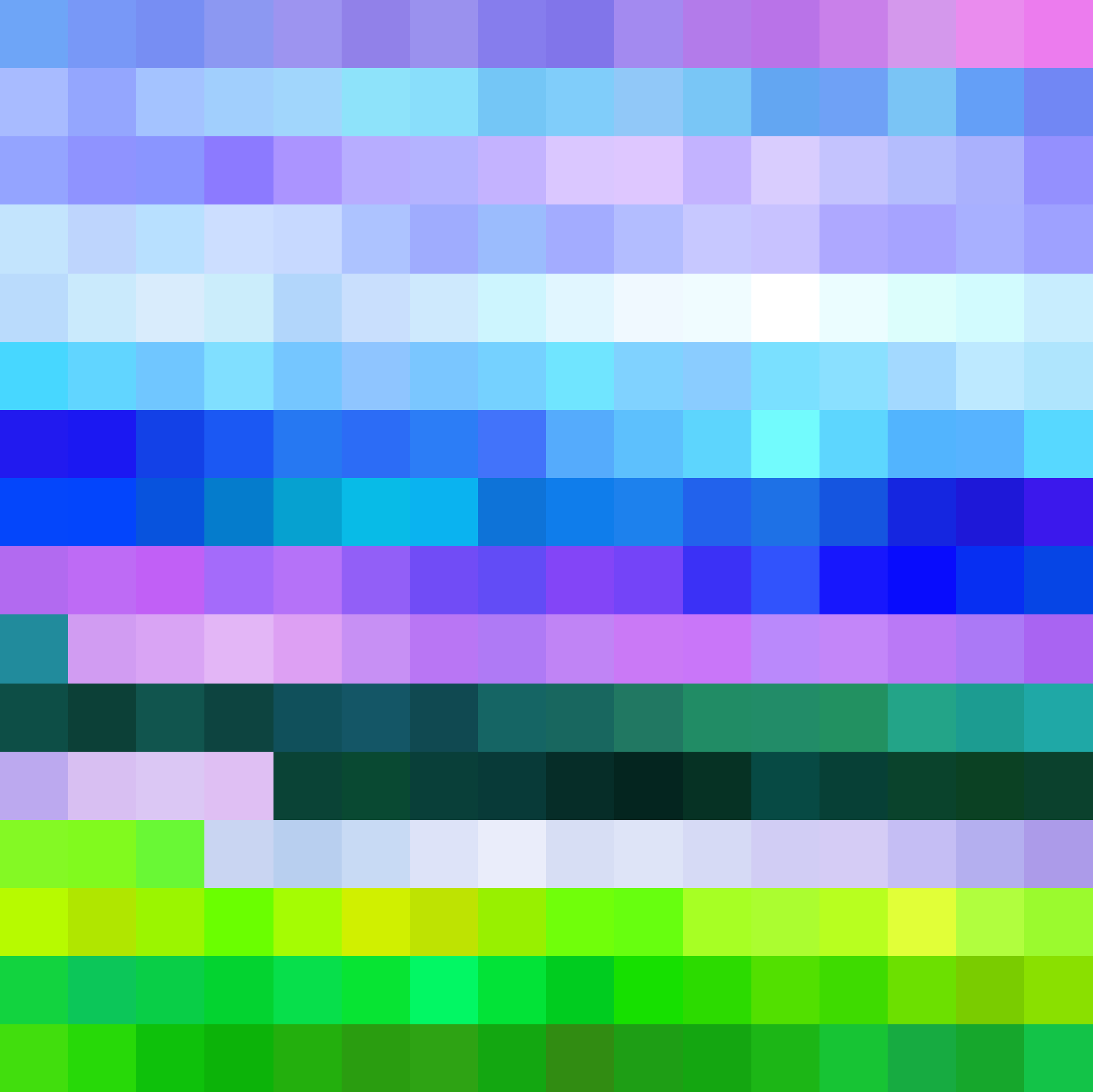
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has quite some blue, some purple, a bit of cyan, a bit of magenta, a little bit of indigo, a little bit of violet, a little bit of red, a little bit of rose, and a tiny bit of lime in it.
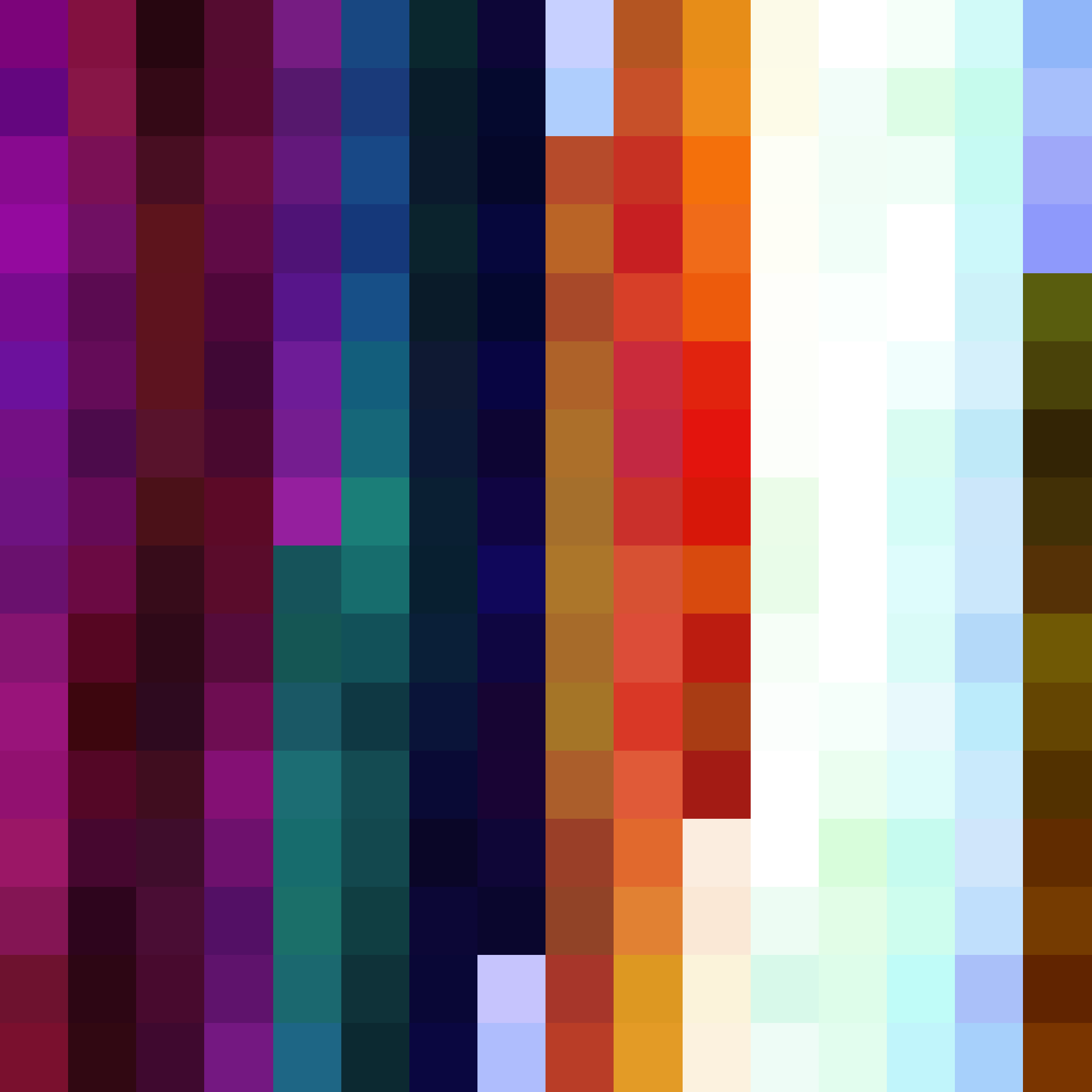
The very, very colourful gradient in this 16 by 16 pixel grid is mostly blue, and it also has some cyan, some magenta, some orange, some green, a bit of red, a bit of rose, a little bit of indigo, a little bit of purple, a little bit of yellow, a tiny bit of violet, and a tiny bit of lime in it.

The cells in this 15 by 15 pixel grid form a gradient. It is mostly red, and it also has a bit of orange, and a tiny bit of yellow in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, and it also has quite some green, some indigo, some cyan, a bit of purple, a little bit of violet, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of magenta in it.
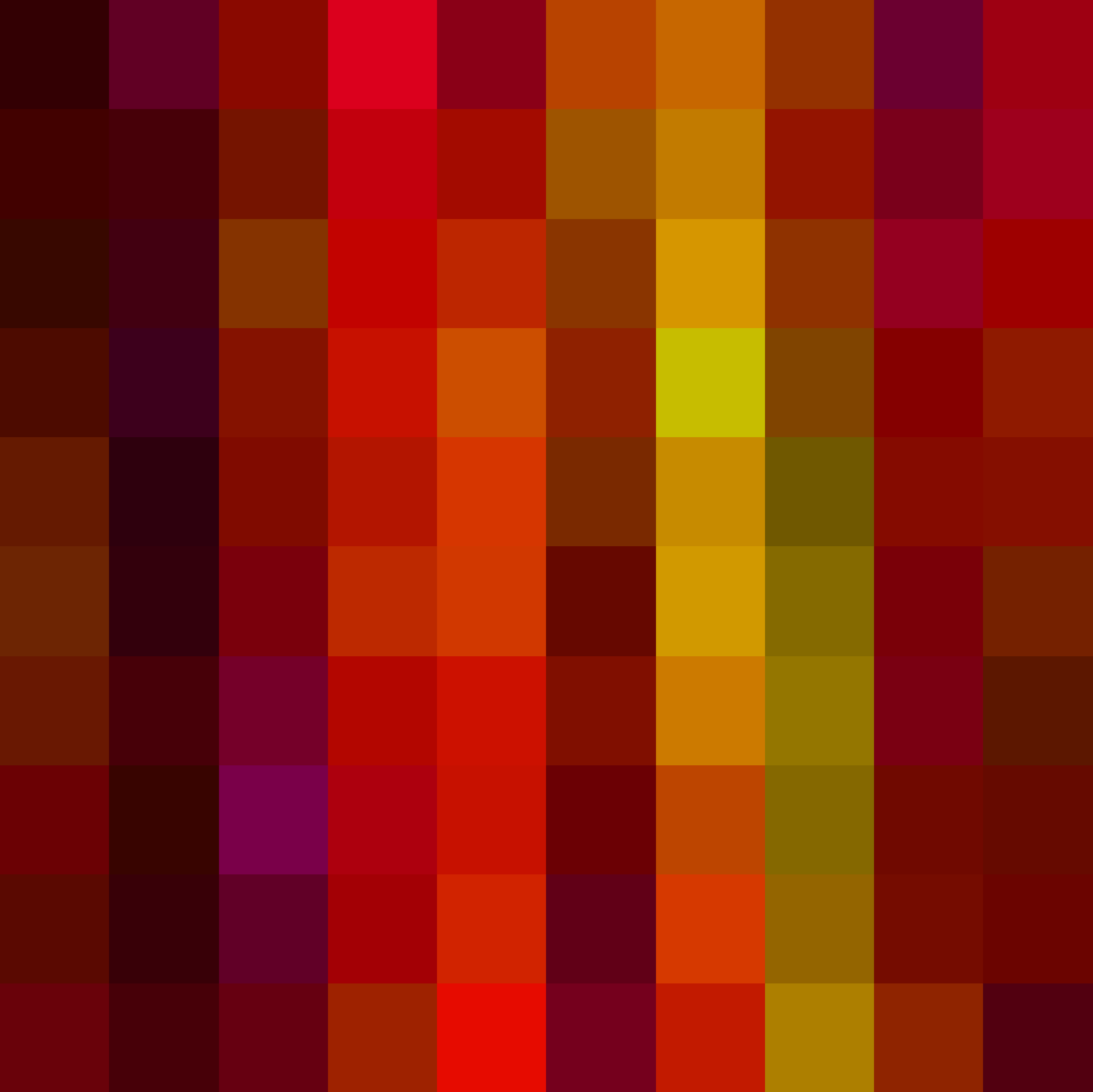
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, a little bit of rose, a little bit of yellow, and a tiny bit of magenta in it.

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