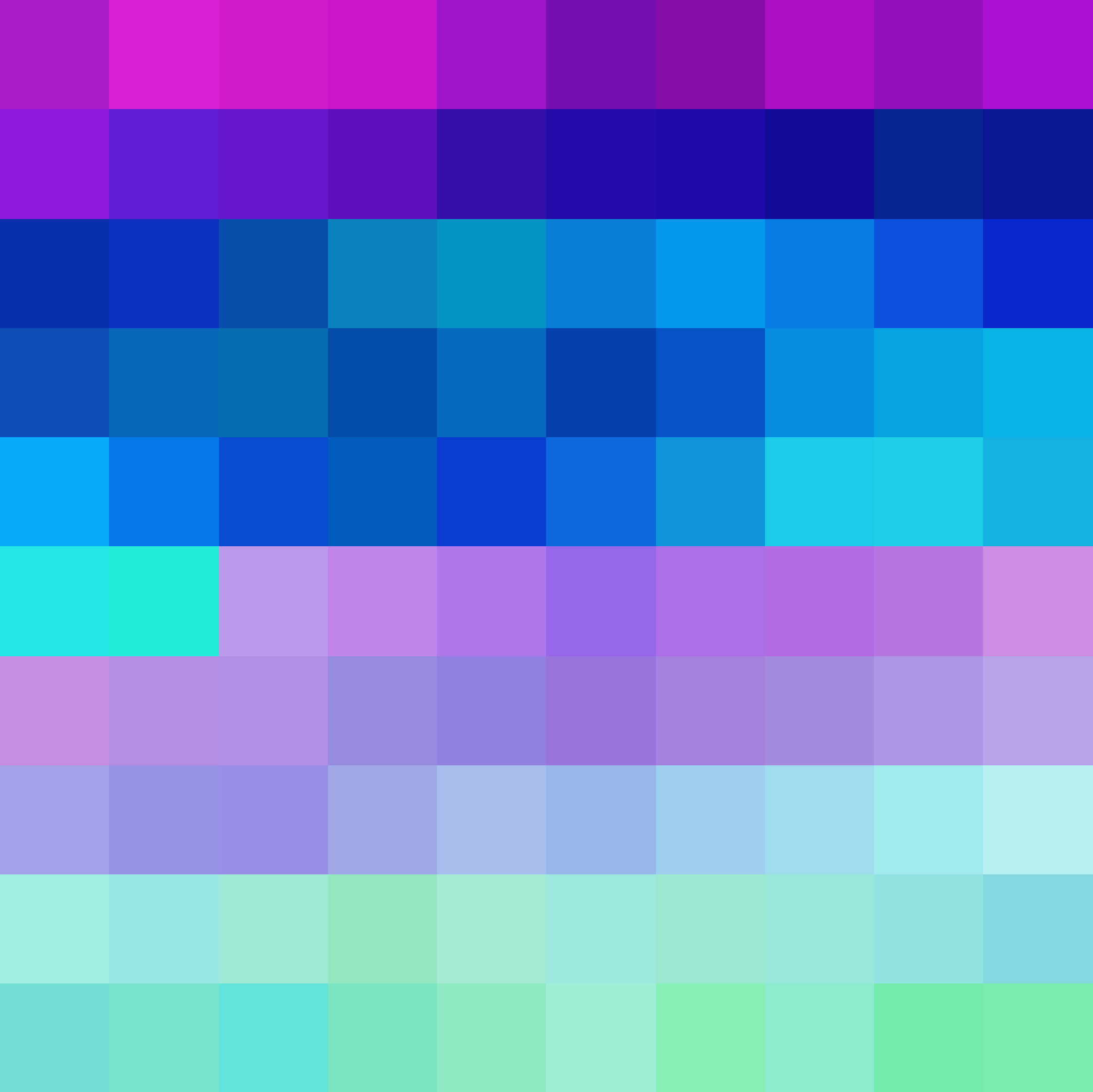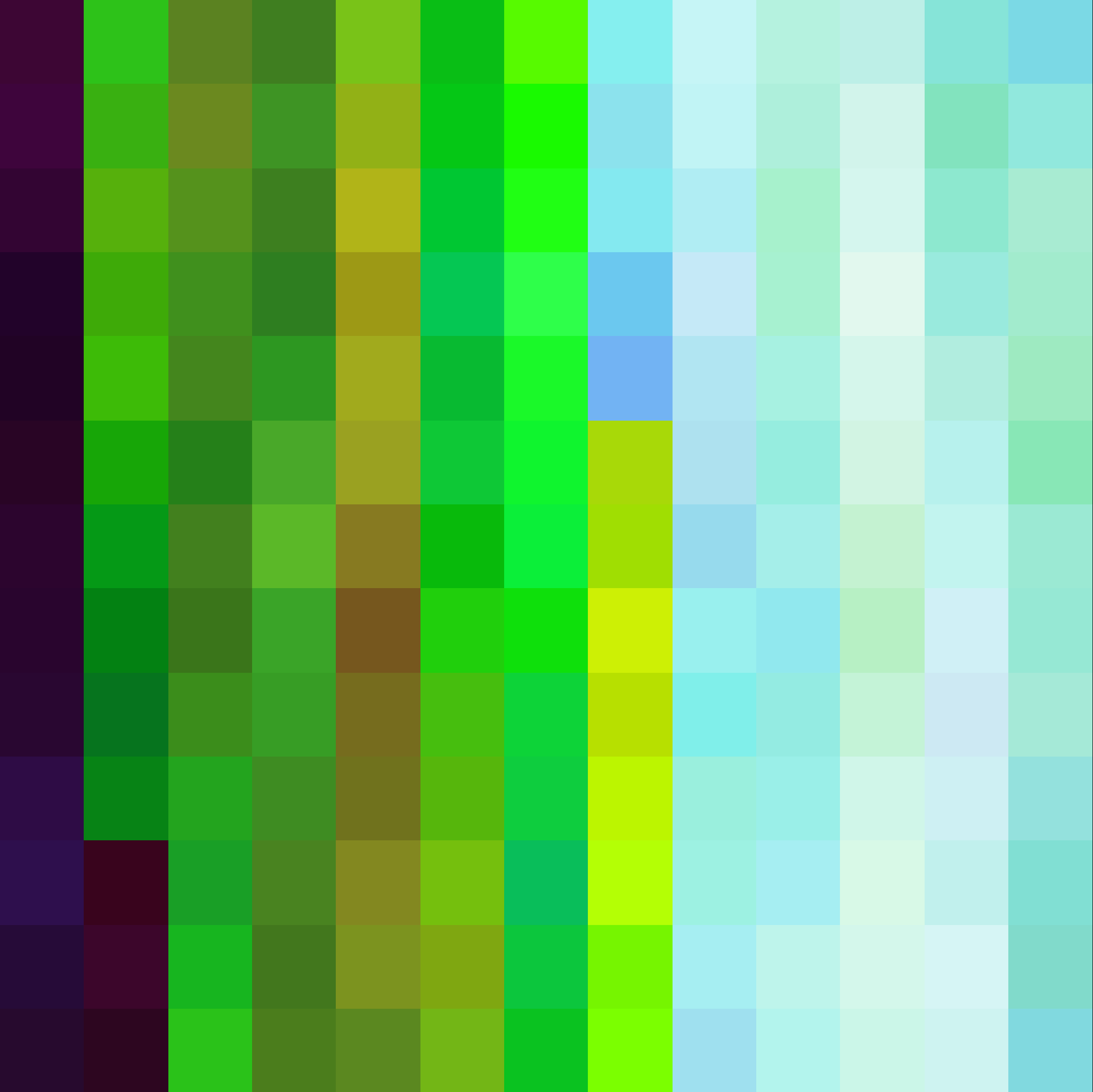# 100 random pixel gradients

Vasilis van Gemert - 10-08-2024

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly blue, but it also has some cyan, some purple, some indigo, a bit of violet, a bit of green, and a little bit of magenta in it.
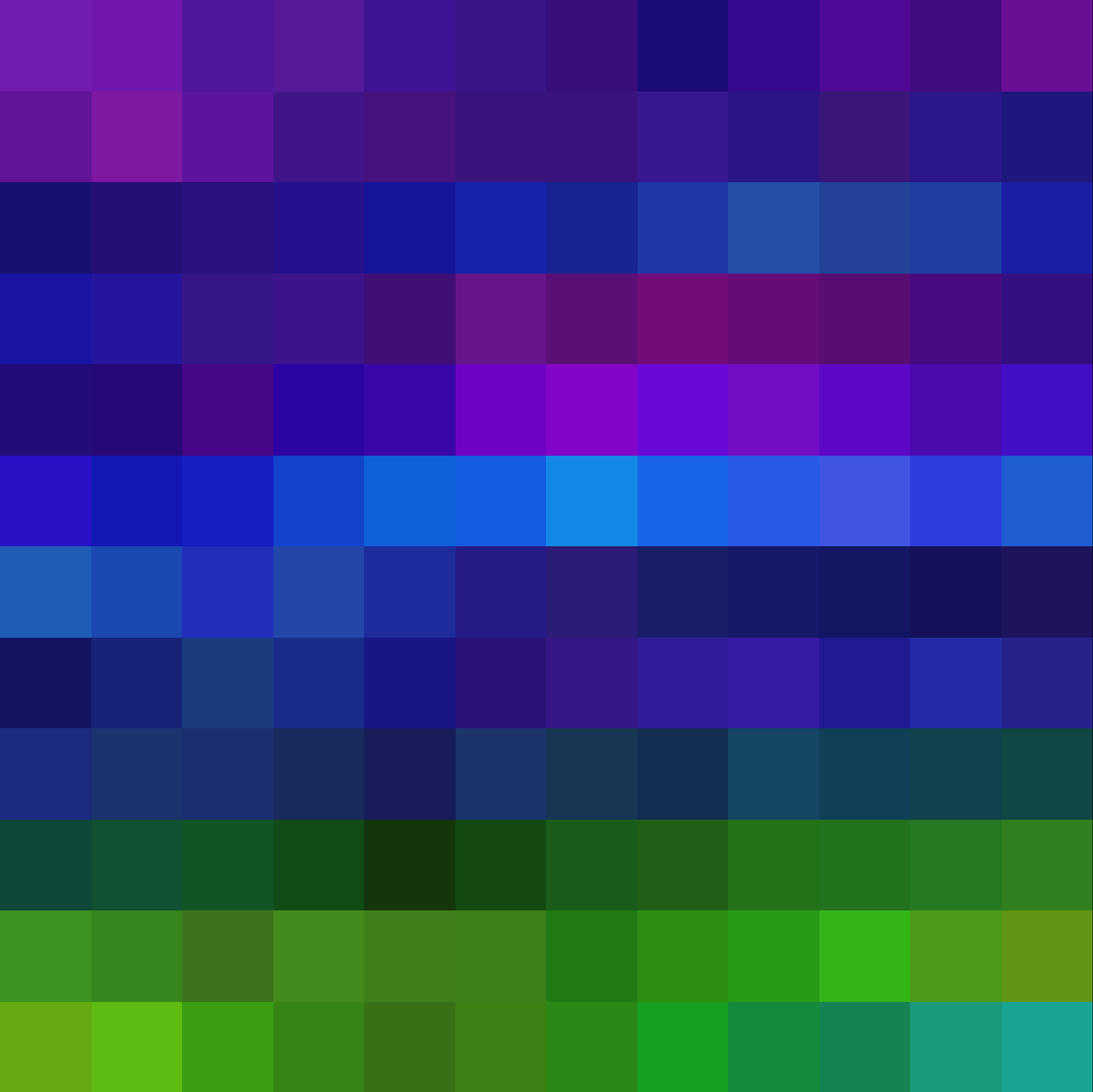
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some cyan, a little bit of magenta, a little bit of lime, a little bit of yellow, a little bit of purple, a tiny bit of blue, a tiny bit of violet, a tiny bit of rose, and a tiny bit of orange in it.
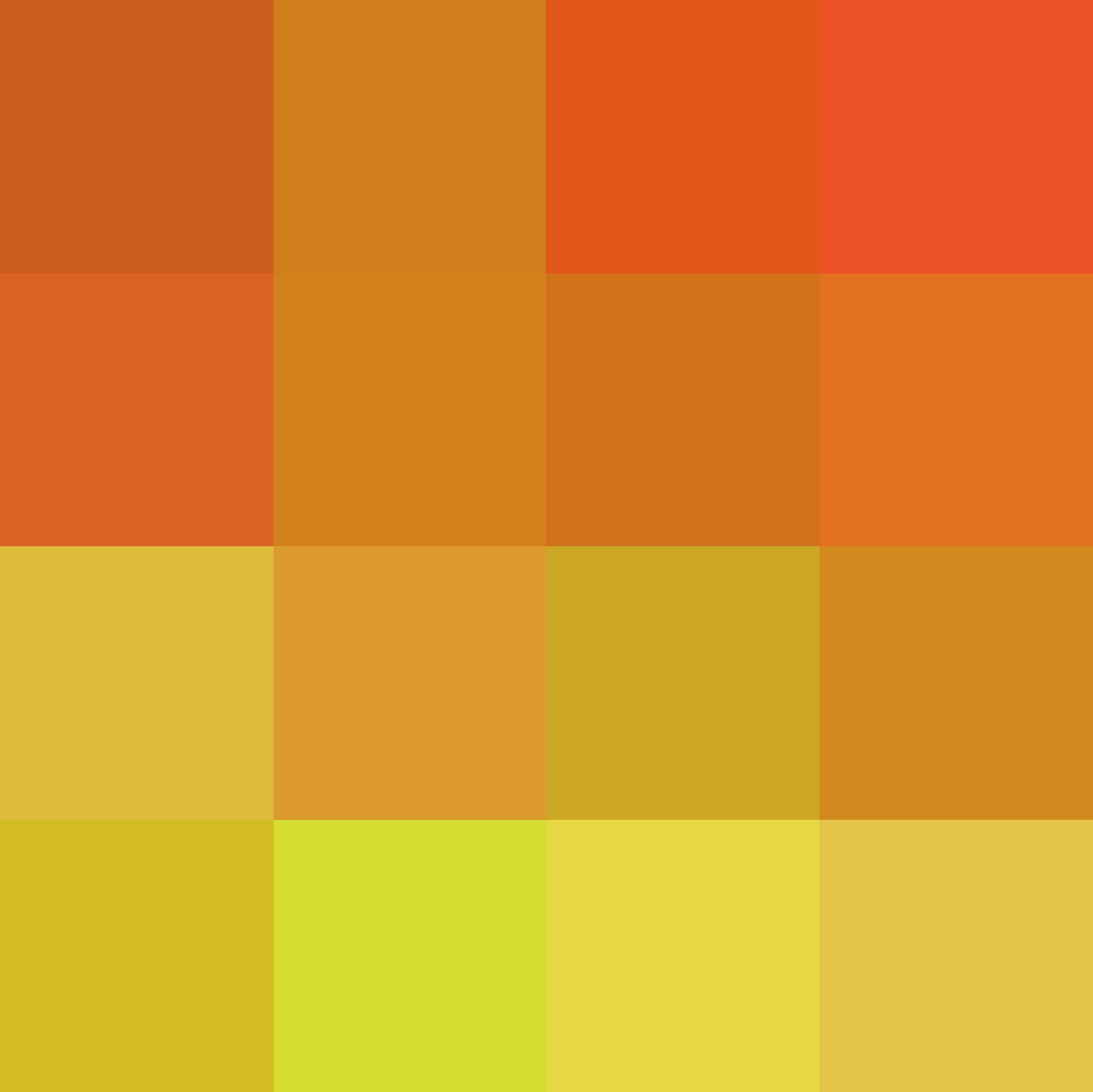
Here's a 5 by 5 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some orange, quite some yellow, a little bit of magenta, and a little bit of rose in it.
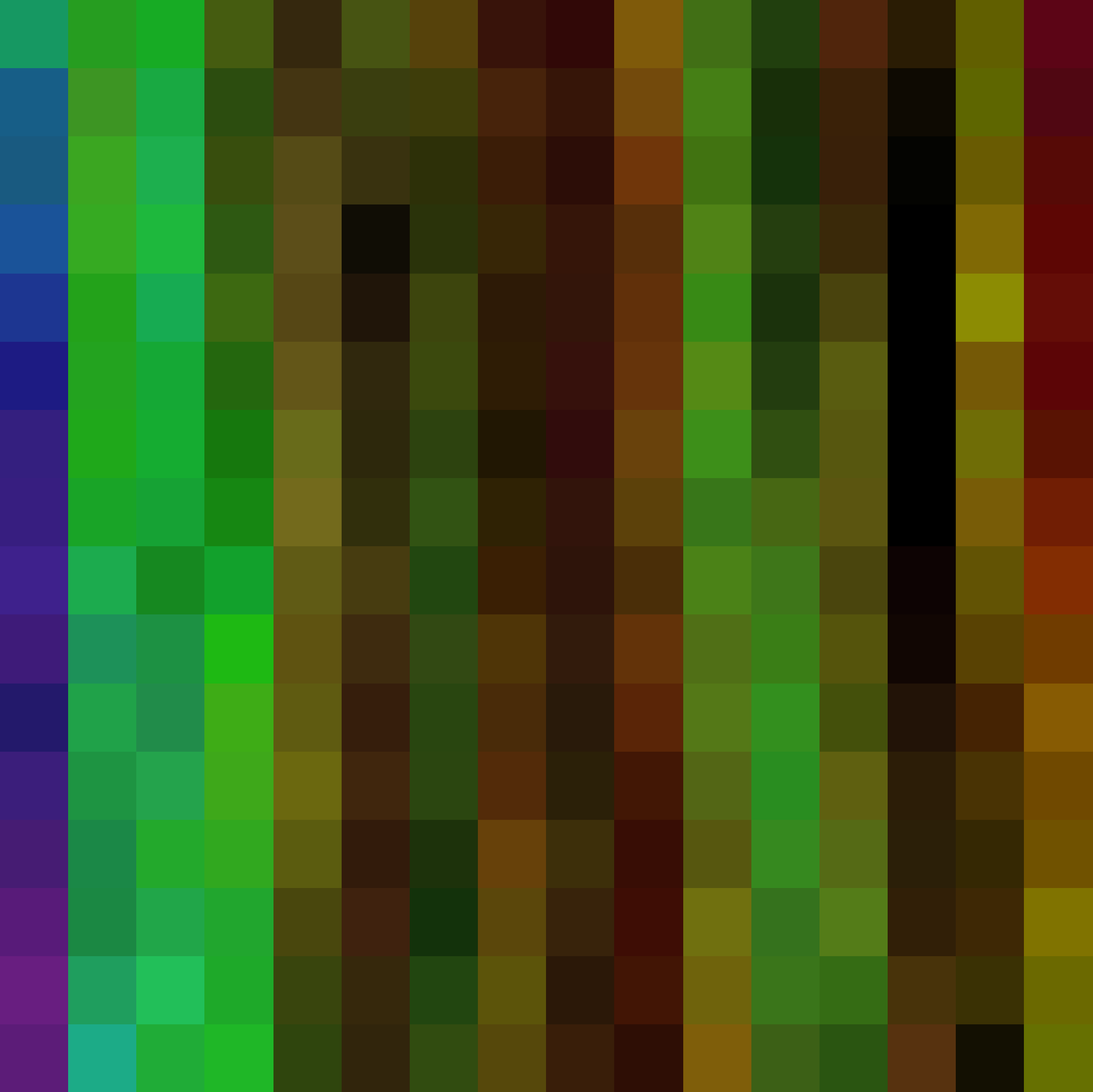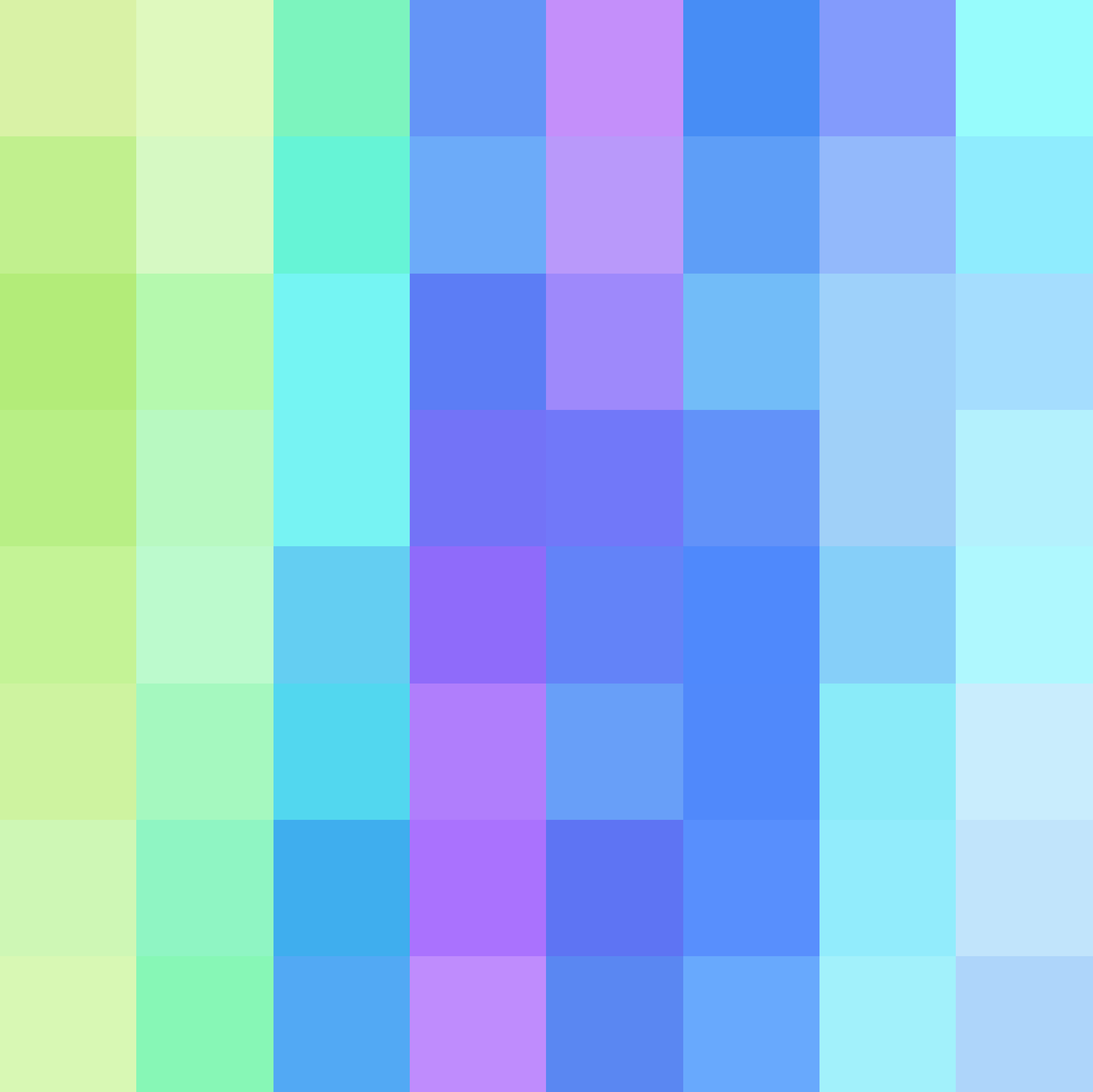
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has quite some orange, some yellow, a bit of red, a little bit of lime, a tiny bit of indigo, a tiny bit of blue, a tiny bit of purple, a tiny bit of violet, and a tiny bit of cyan in it.

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

The cells in this 4 by 4 pixel grid form a gradient. It is mostly orange, and it also has quite some yellow, and a little bit of red in it.

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

The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some purple, some indigo, a bit of violet, a little bit of rose, and a tiny bit of blue in it.
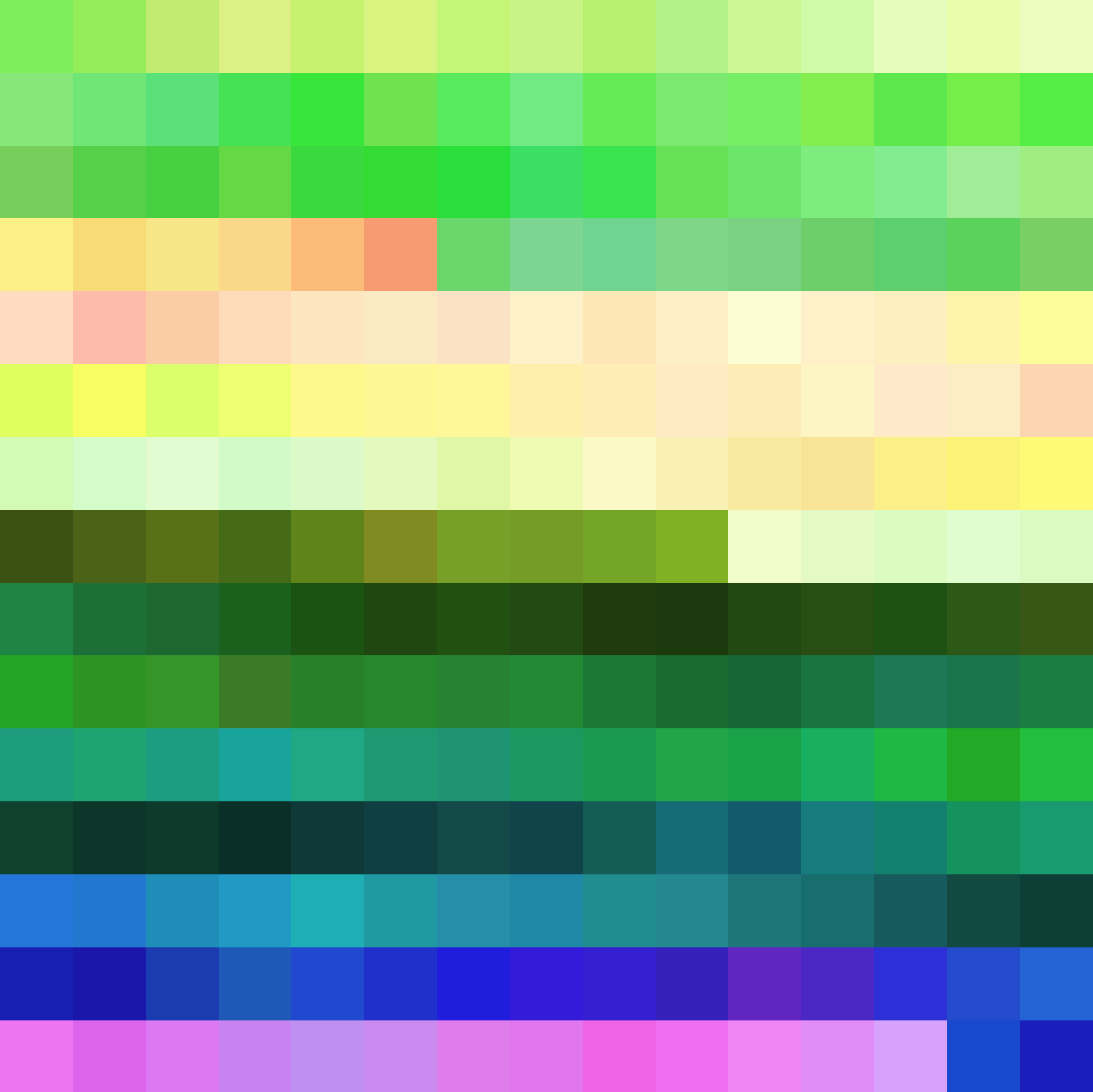
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some yellow, some cyan, a bit of orange, a bit of blue, a little bit of lime, a little bit of magenta, a little bit of indigo, a tiny bit of purple, a tiny bit of violet, and a tiny bit of red in it.
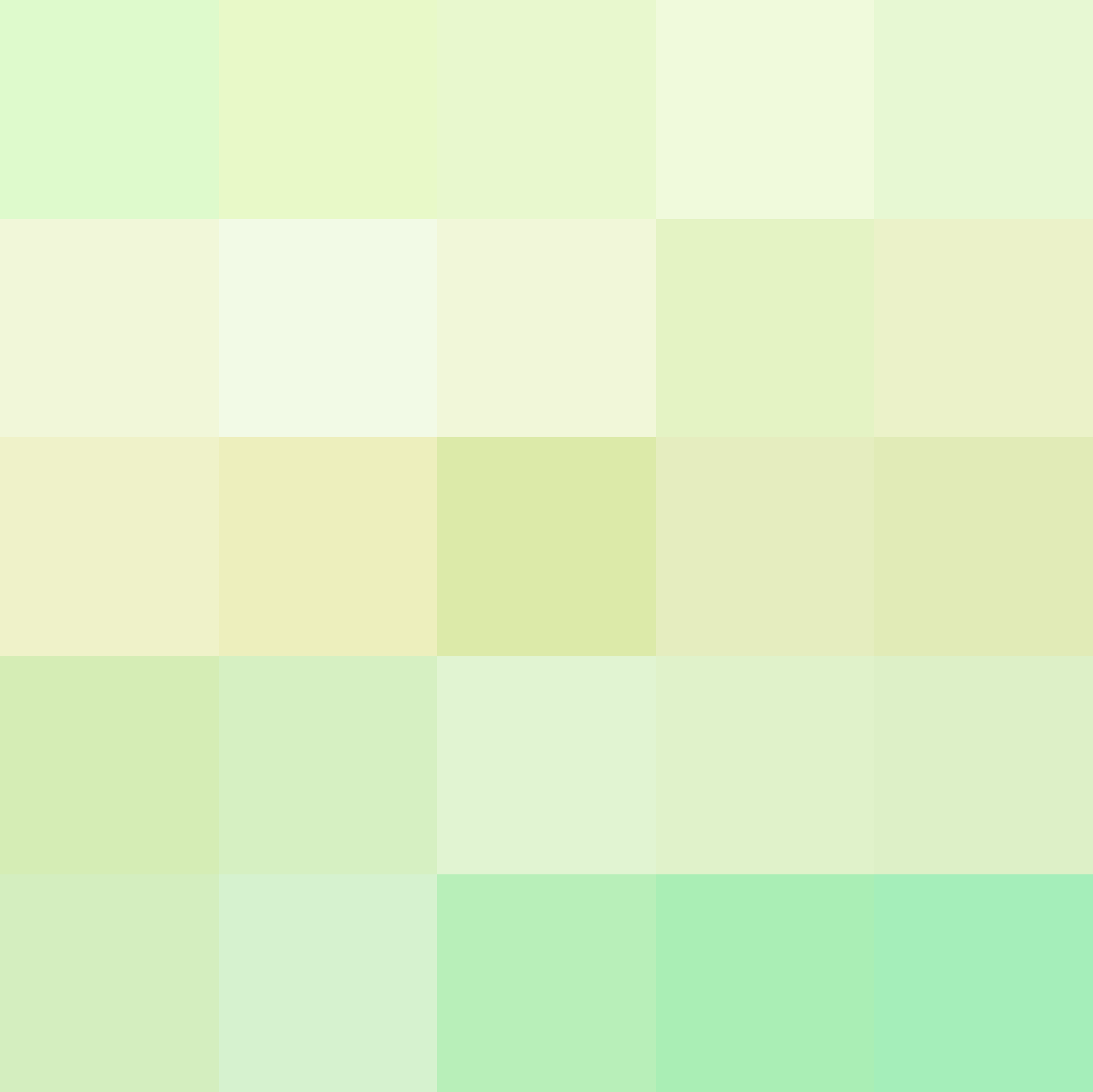
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some lime, and a bit of yellow in it.
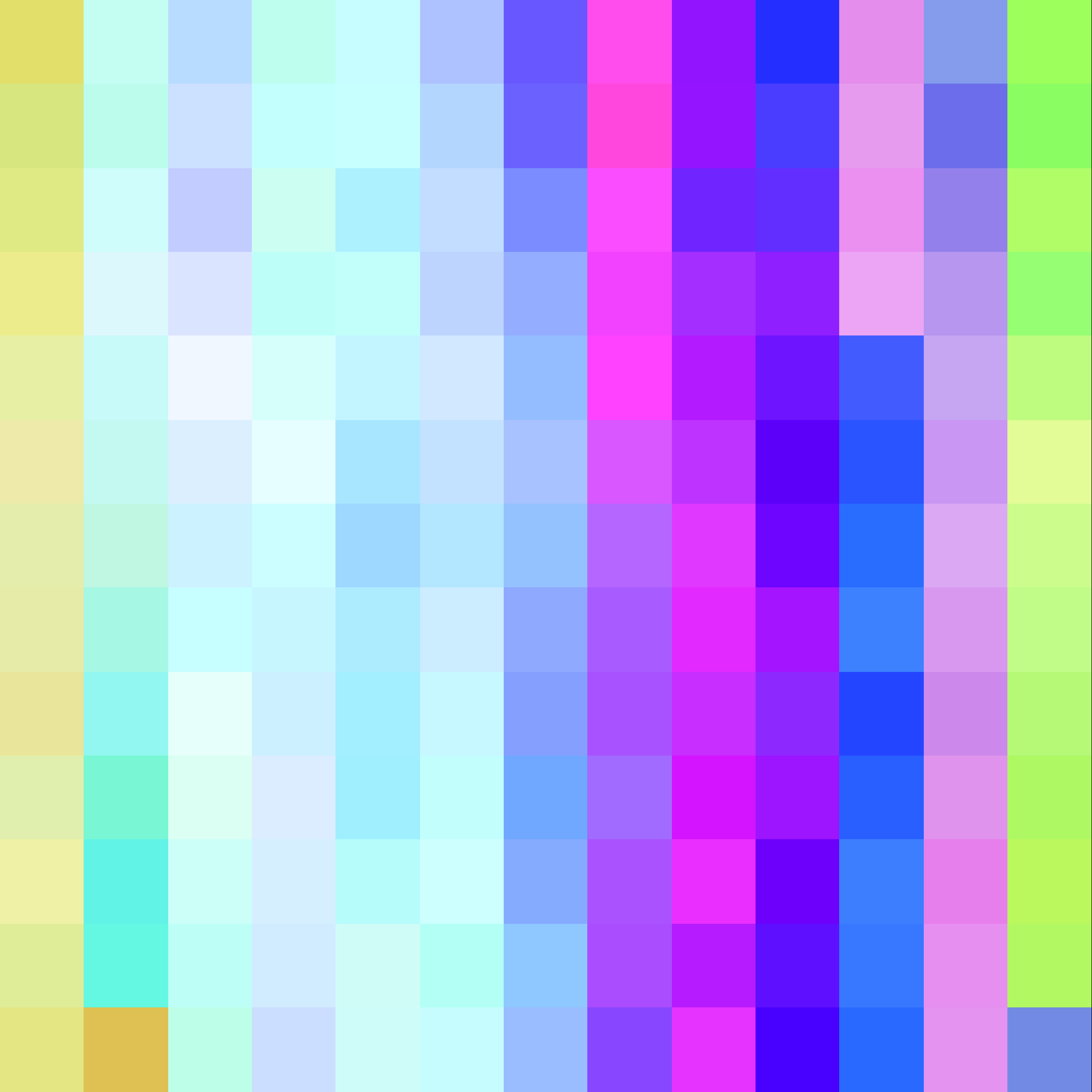
A grid with 196 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, quite some yellow, a little bit of lime, and a tiny bit of green in it.
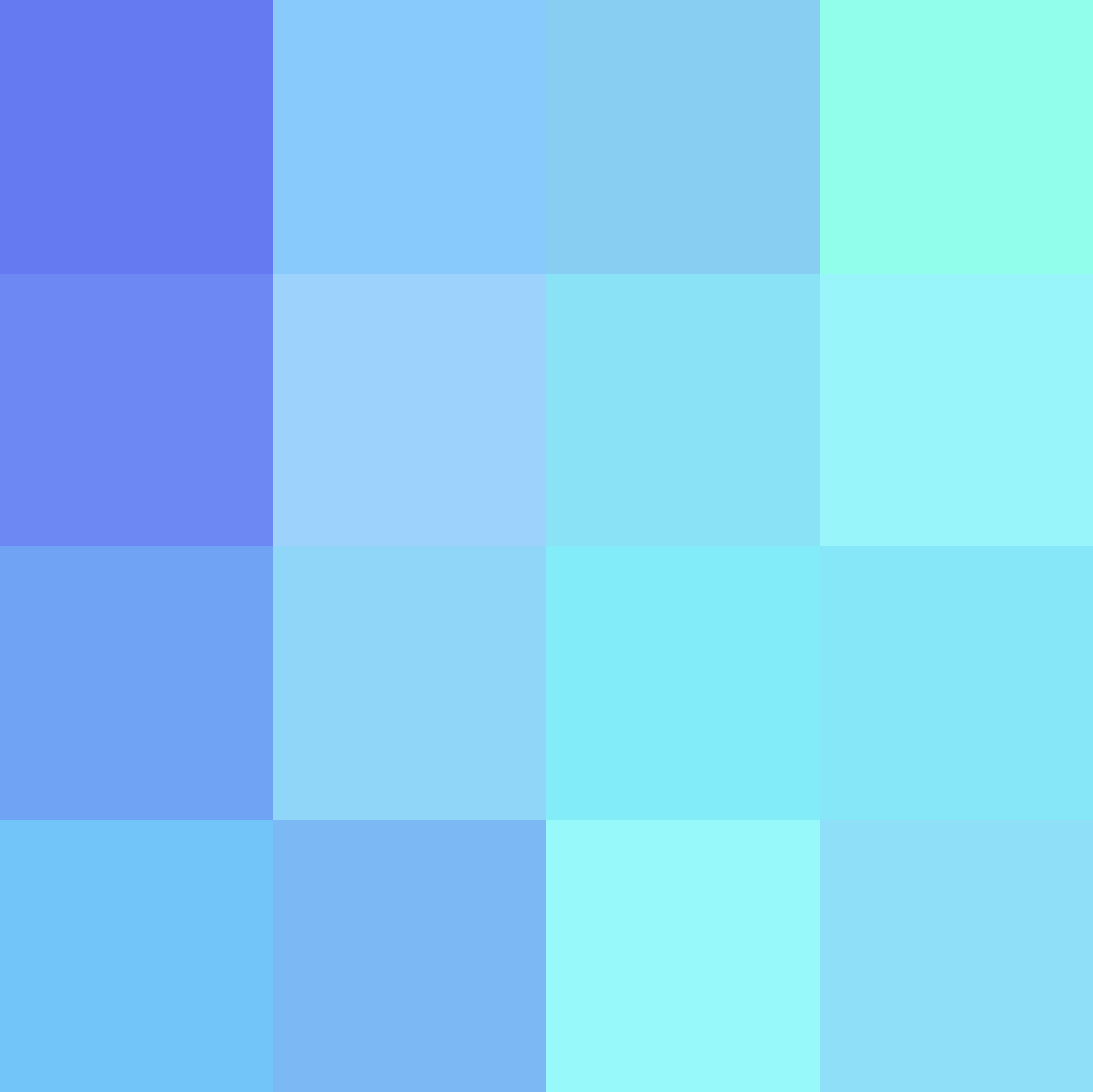
The cells in this 5 by 5 pixel grid form a gradient.
It is mostly green, and it also has a bit of yellow,
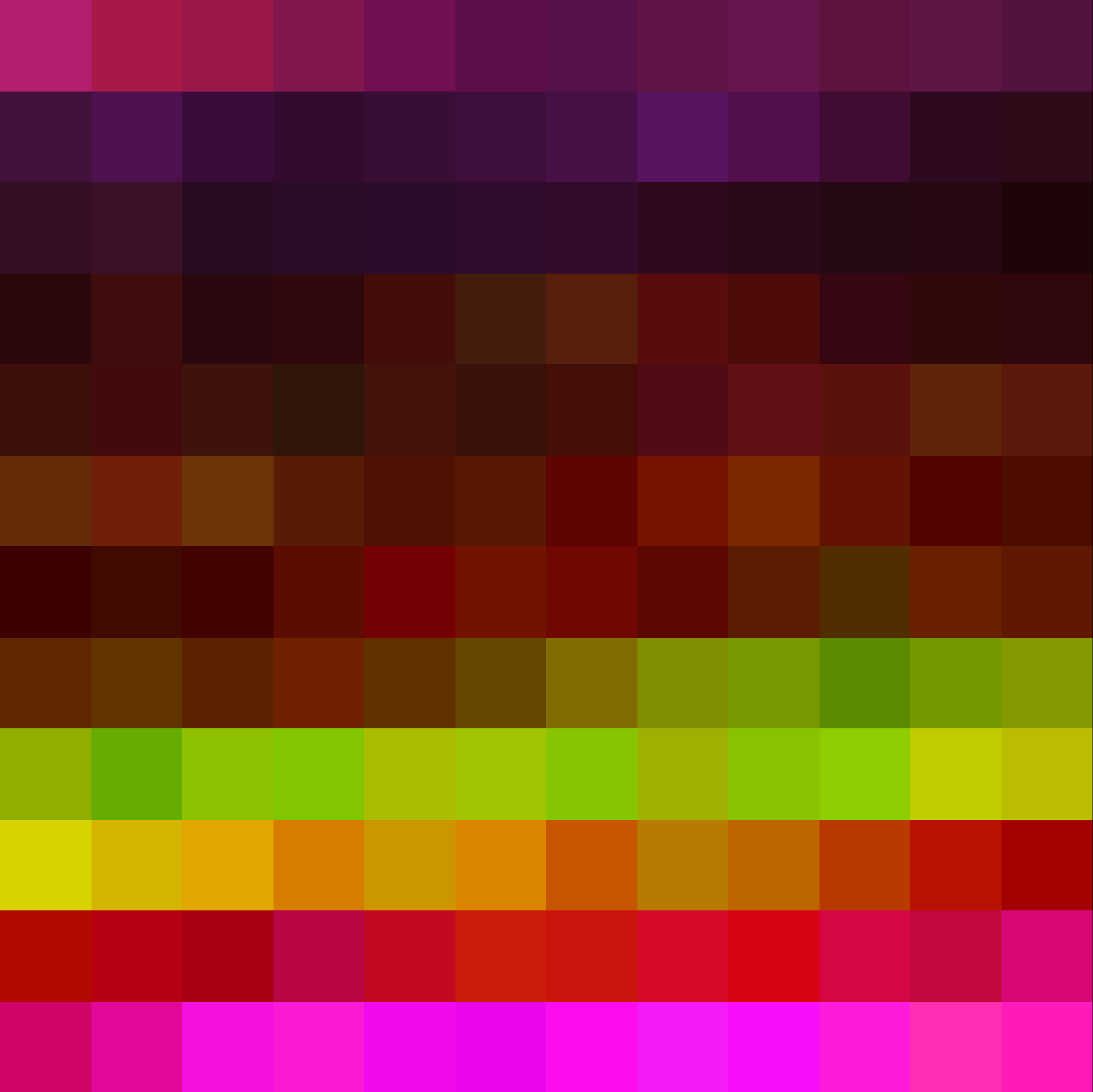a little bit of orange, and a little bit of lime in it.

There's a two tone pixel gradient in this 7 by 7 grid. It is mostly green, but it also has quite some cyan in it.
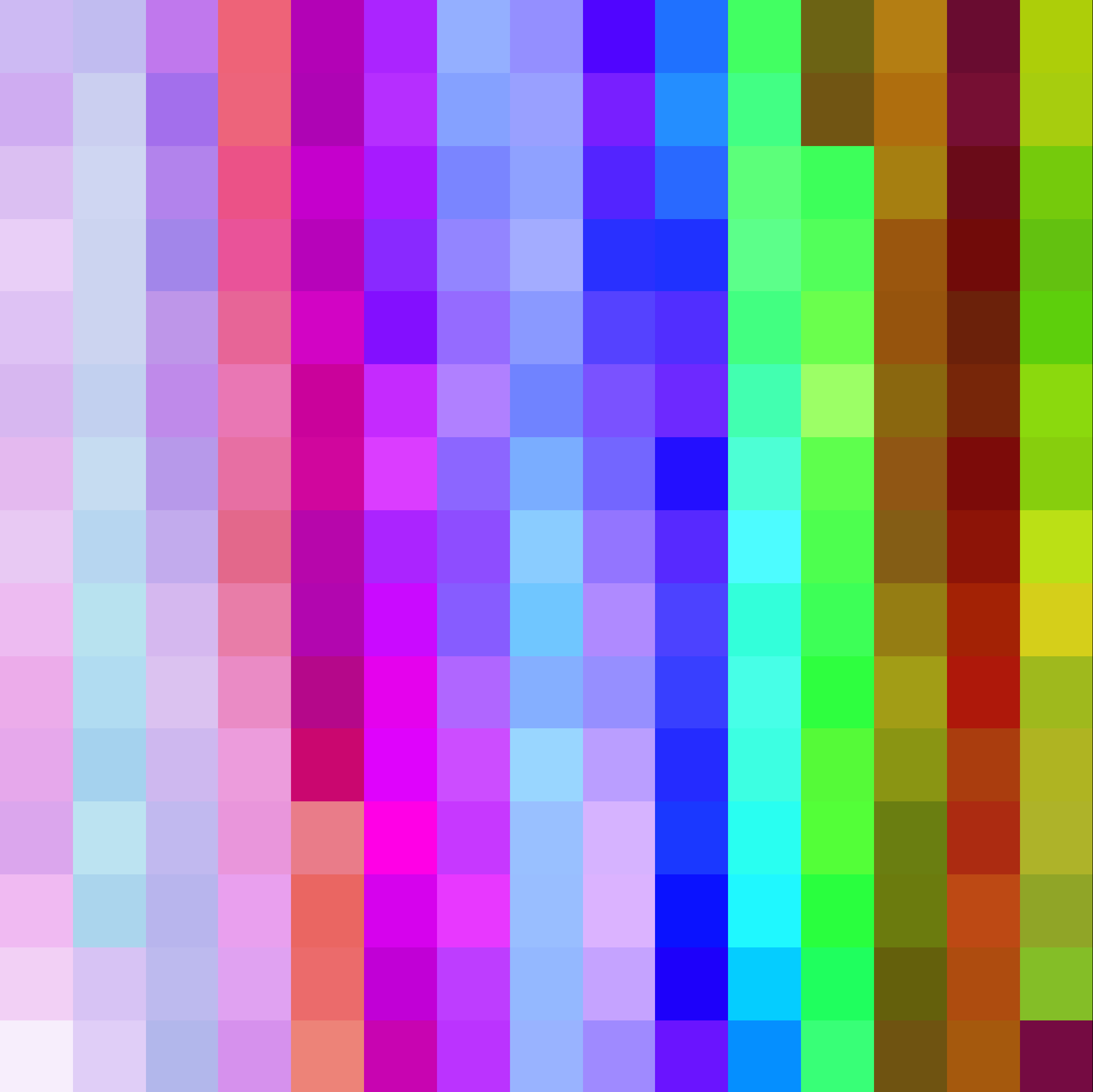
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some purple, a bit of green, a bit of magenta, a bit of yellow, a bit of violet, a little bit of indigo, and a tiny bit of lime in it.

This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly blue, but it also has quite some cyan in it.

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

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

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some magenta, a bit of indigo, a bit of orange, a bit of purple, a bit of yellow, a little bit of violet, a little bit of rose, a little bit of blue, a little bit of lime, and a tiny bit of green in it.
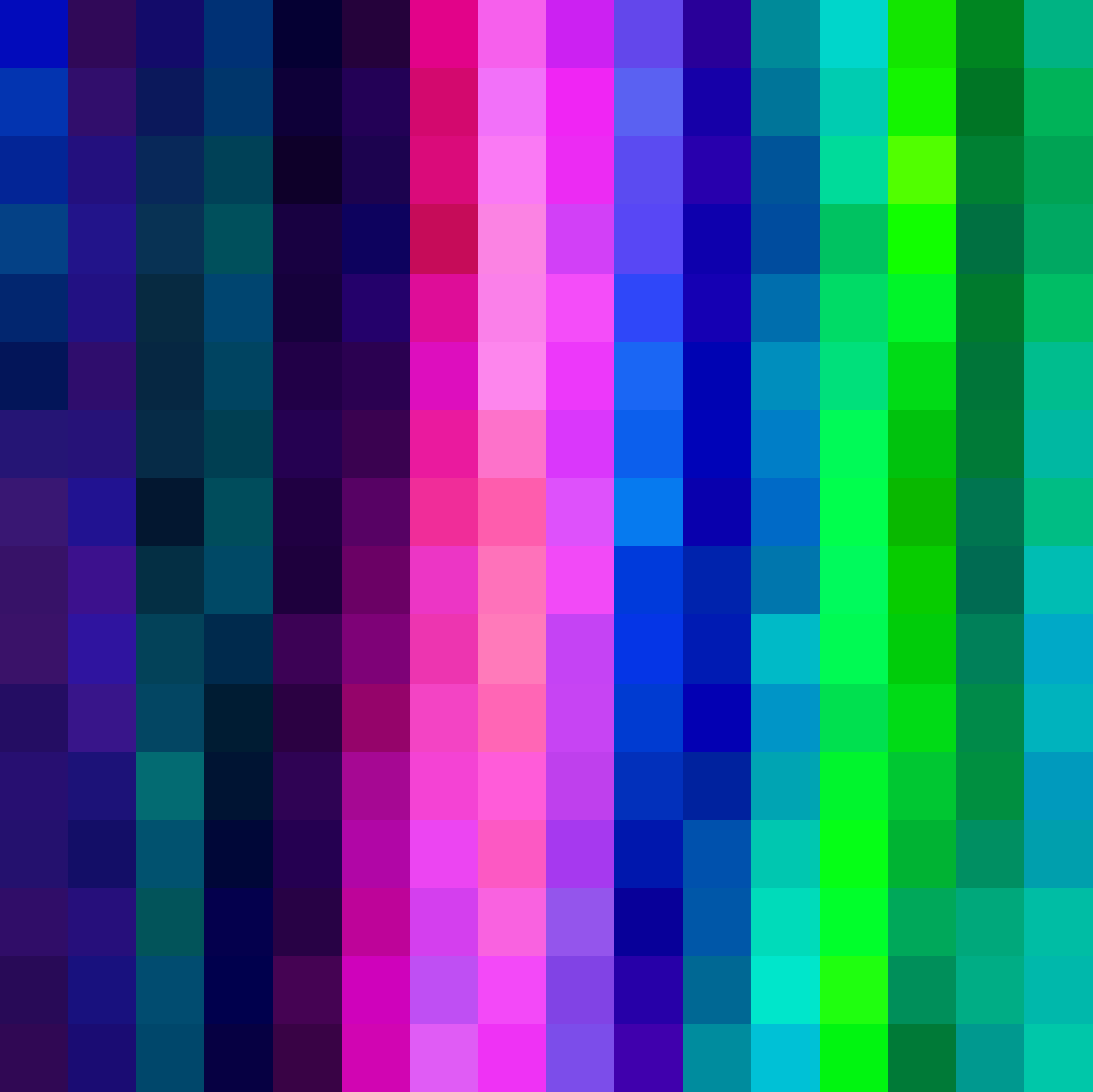
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some green, some indigo, some magenta, some cyan, a bit of violet, a bit of purple, and a little bit of rose in it.

The two tone gradient in this 4 by 4 pixel grid is mostly red, but it also has quite some orange in it.

The cells in this 16 by 16 pixel grid form a colourful gradient. It is mostly blue, and it also has some indigo, some purple, a bit of magenta, and a bit of violet in it.
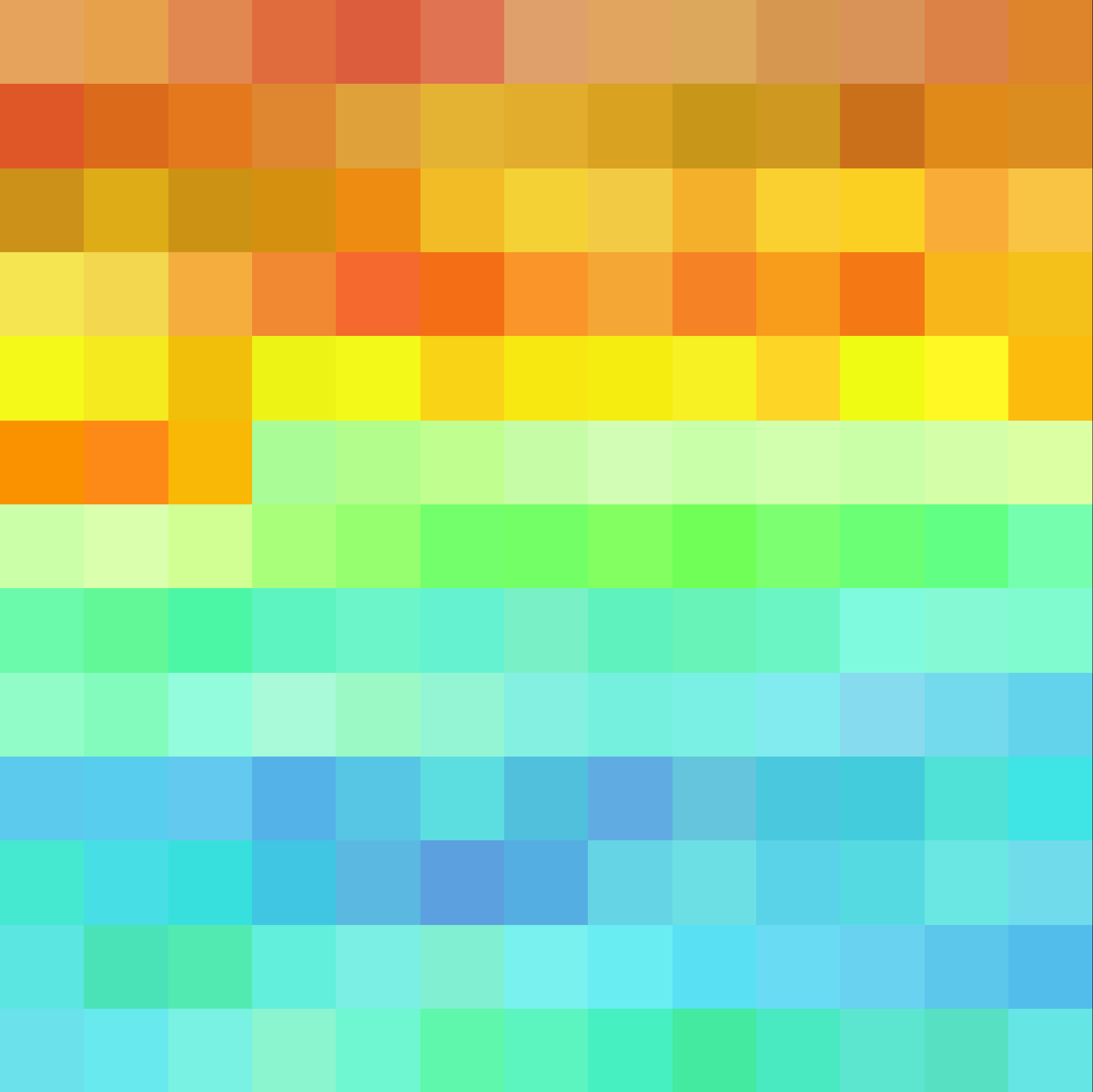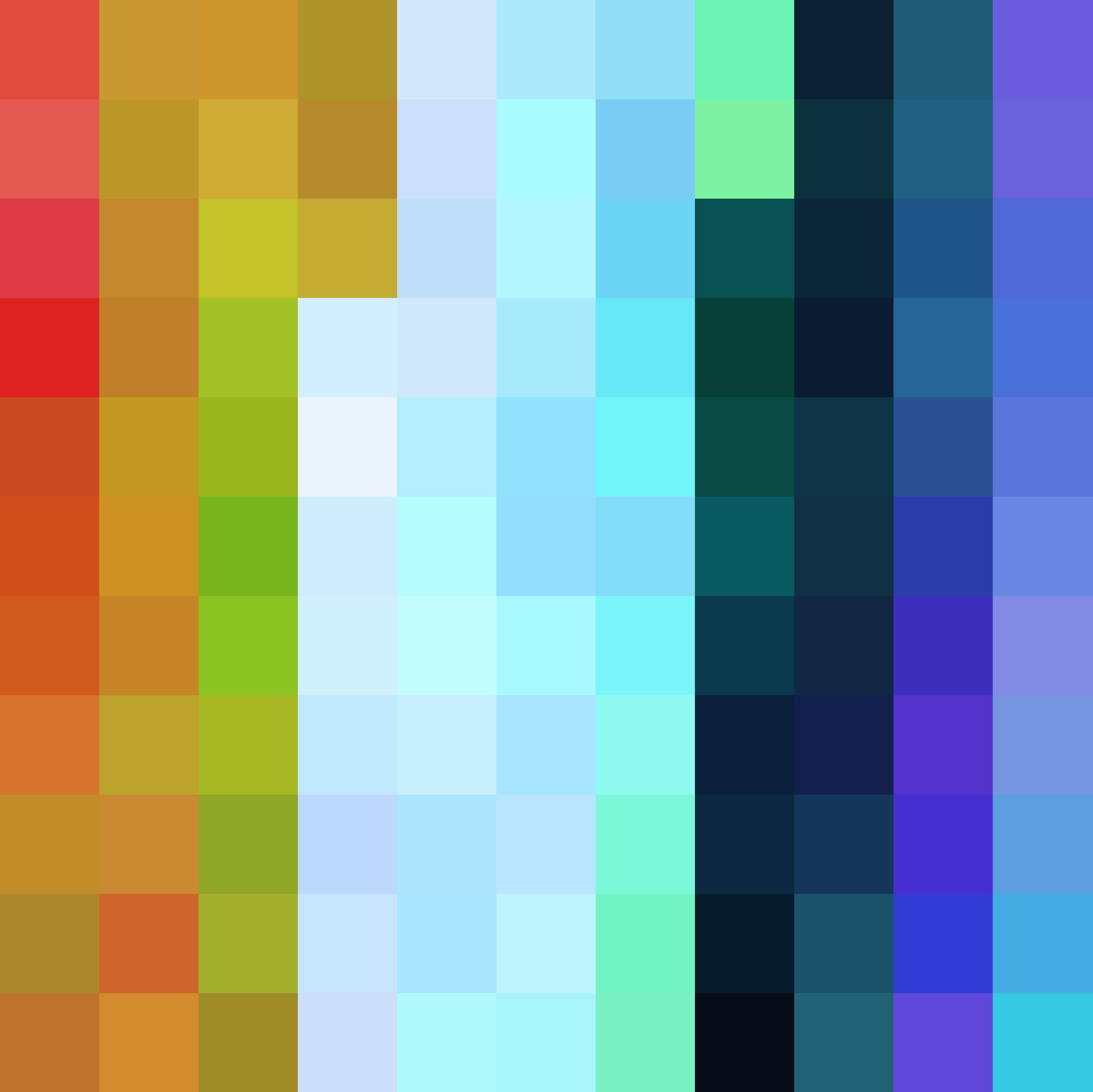
The very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has quite some orange, quite some cyan, some yellow, a little bit of blue, and a tiny bit of red in it.
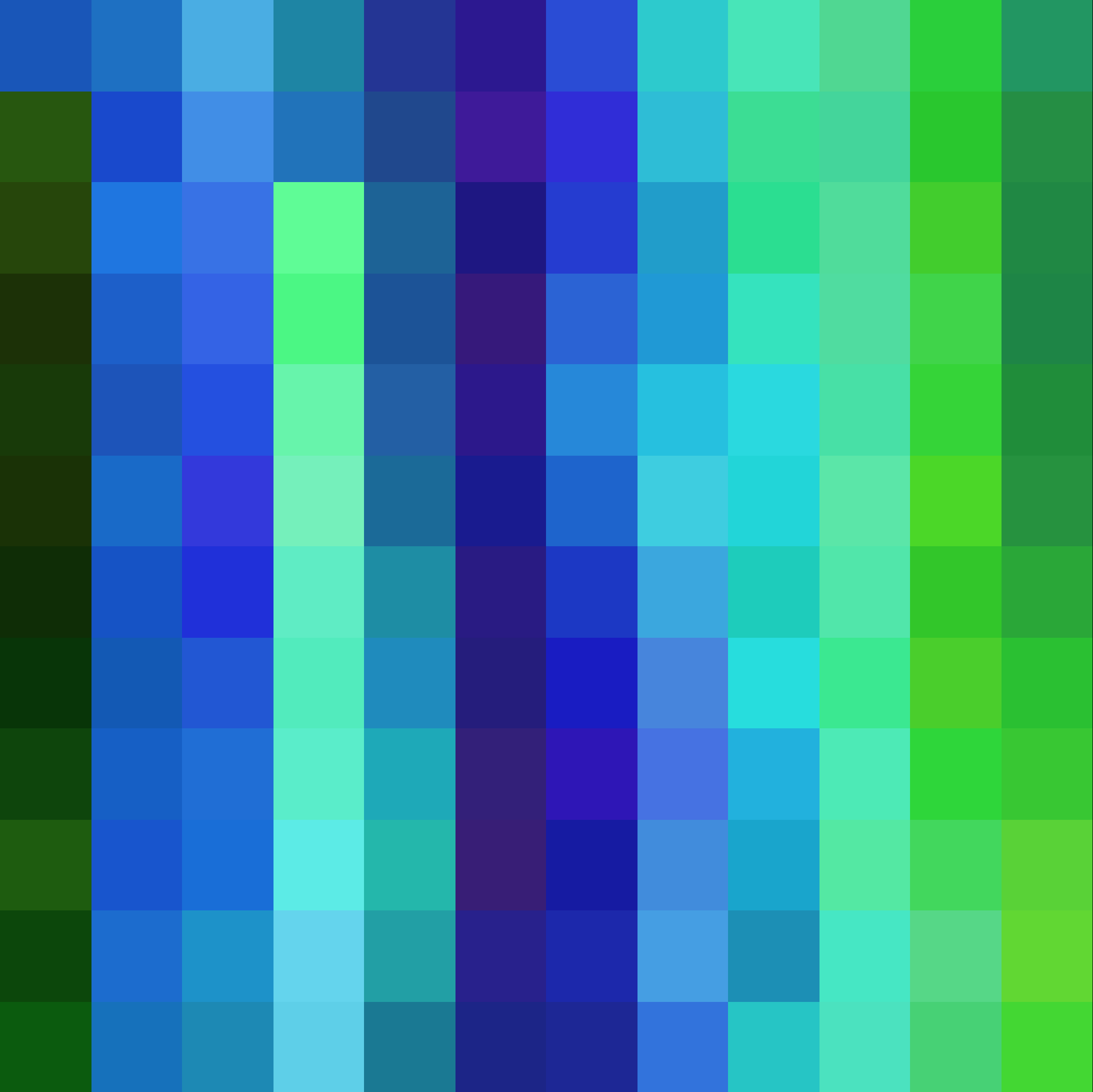
Here's a 12 by 12 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some green, some cyan, and a bit of indigo in it.
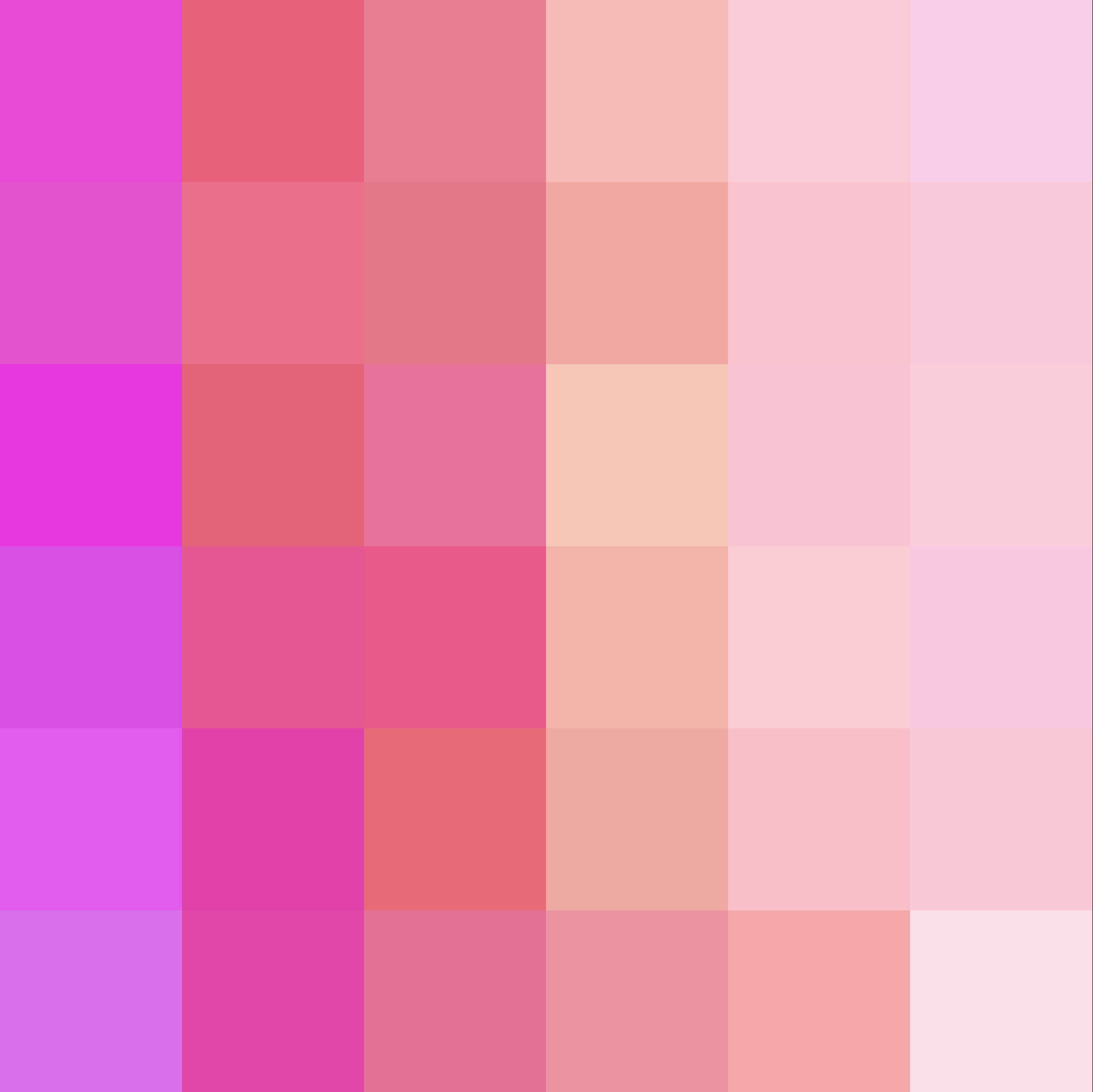
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some rose, quite some magenta, and a little bit of purple in it.
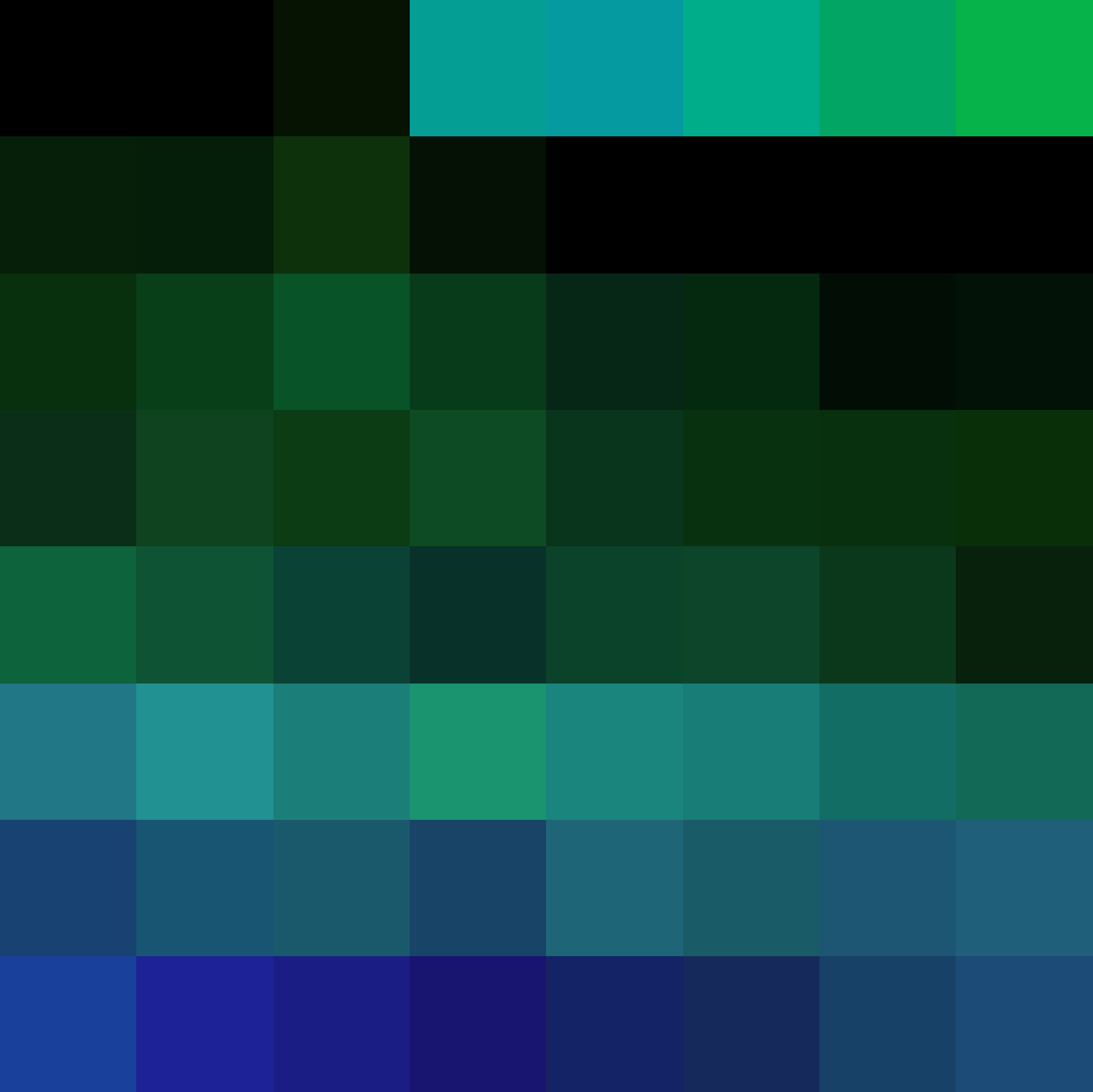
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some cyan, some orange, a bit of yellow, a little bit of green, a little bit of indigo, a little bit of red, and a tiny bit of lime in it.
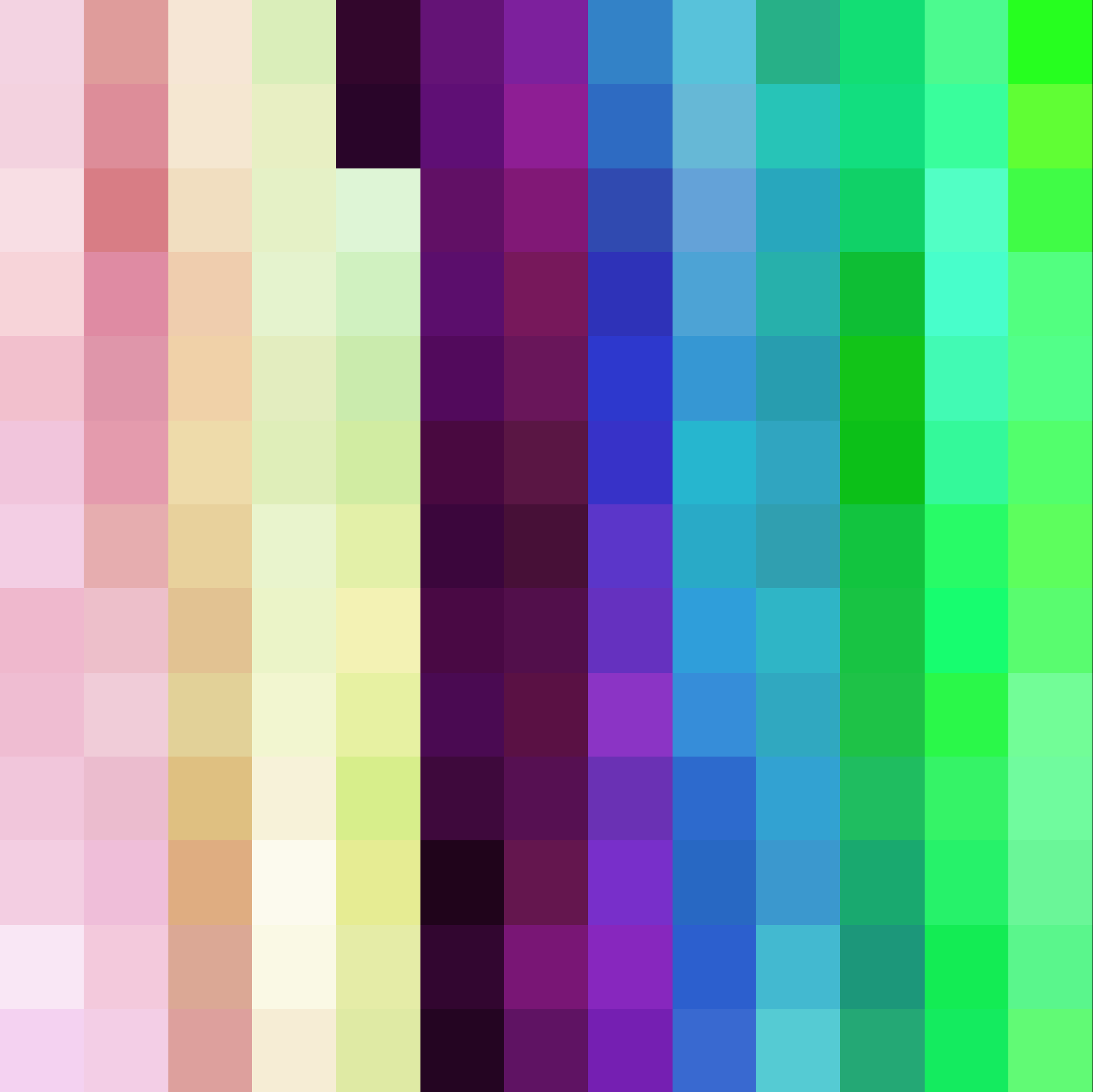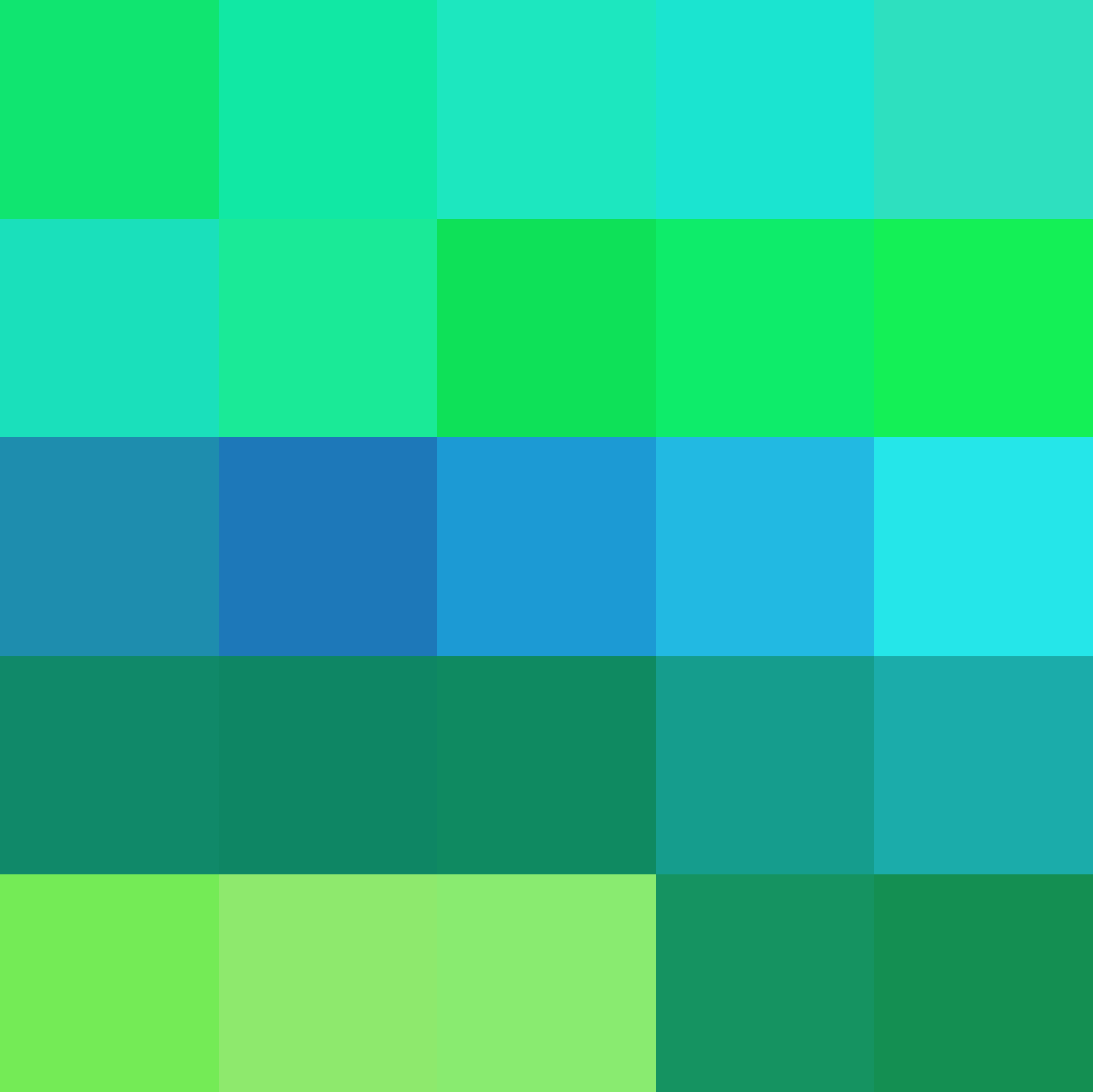
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has some magenta, a bit of blue, a bit of cyan, a bit of rose, a bit of orange, a bit of yellow, a little bit of red, a little bit of lime, a little bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly orange, and it also has a lot of yellow, a little bit of red, and a little bit of lime in it.

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

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

Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly indigo, and it also has quite some purple, quite some blue, some magenta, and a little bit of violet in it.
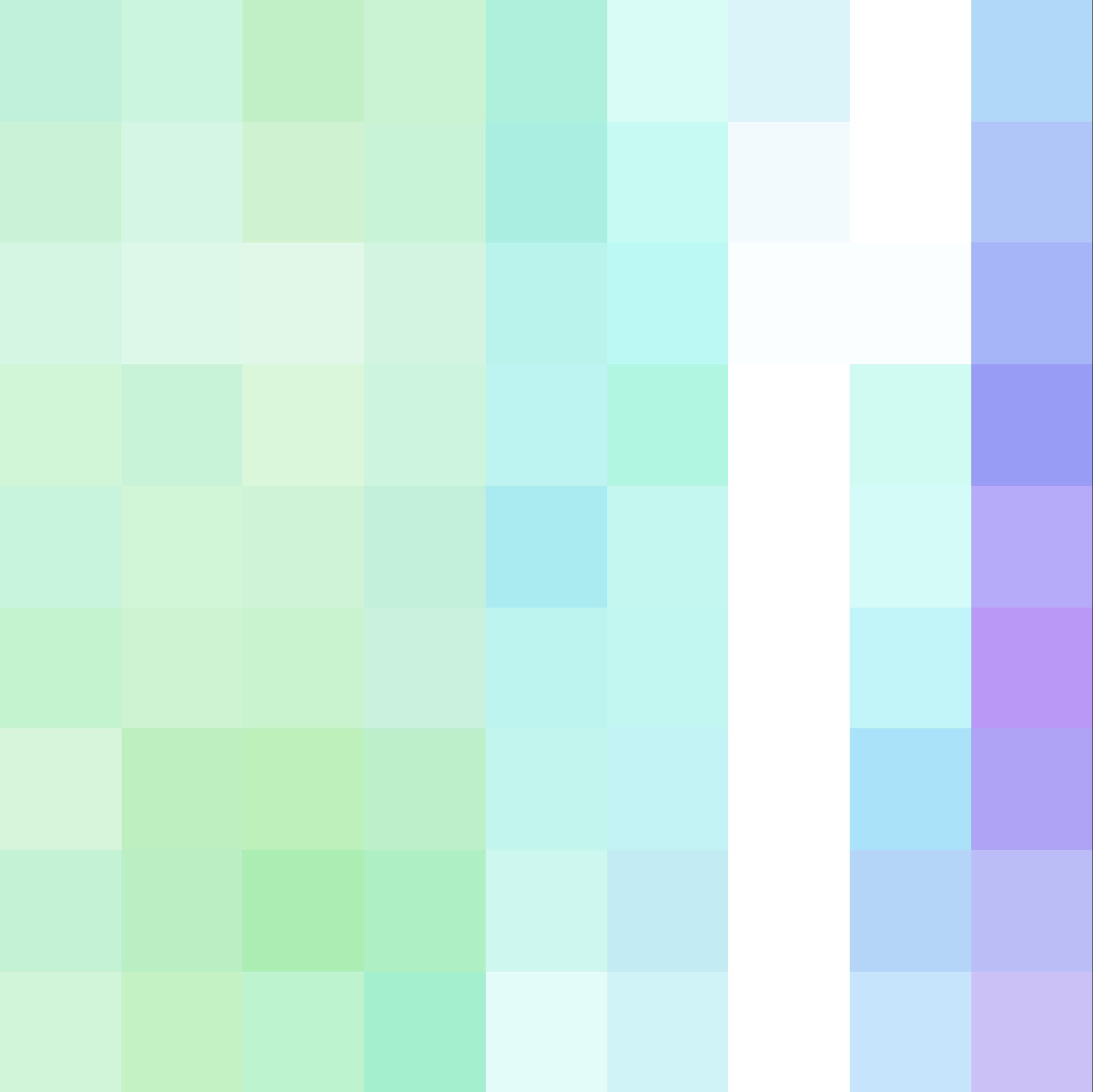
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some orange, a bit of blue, a bit of cyan, a bit of magenta, a little bit of lime, a little bit of indigo, a little bit of purple, and a tiny bit of violet in it.
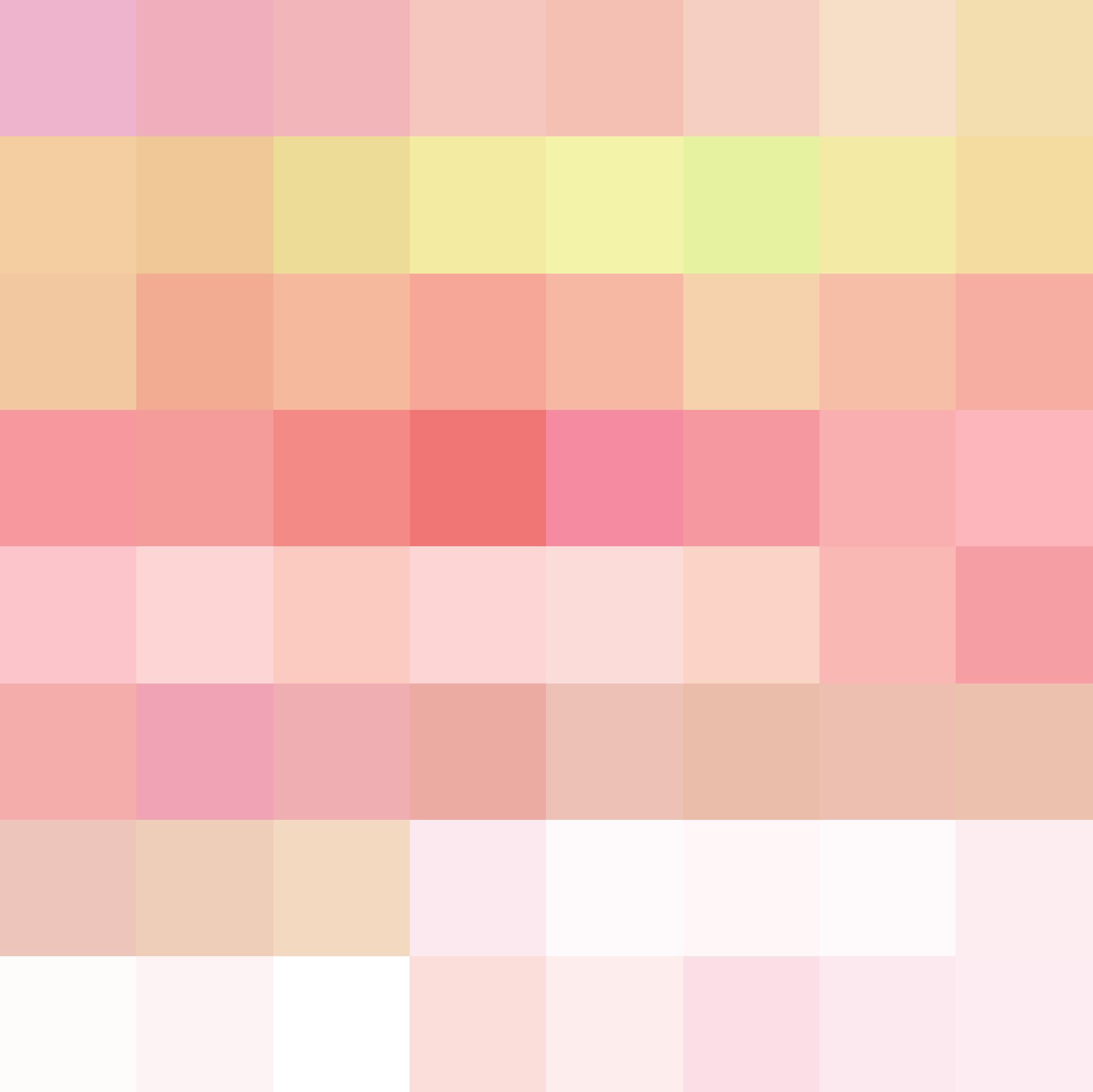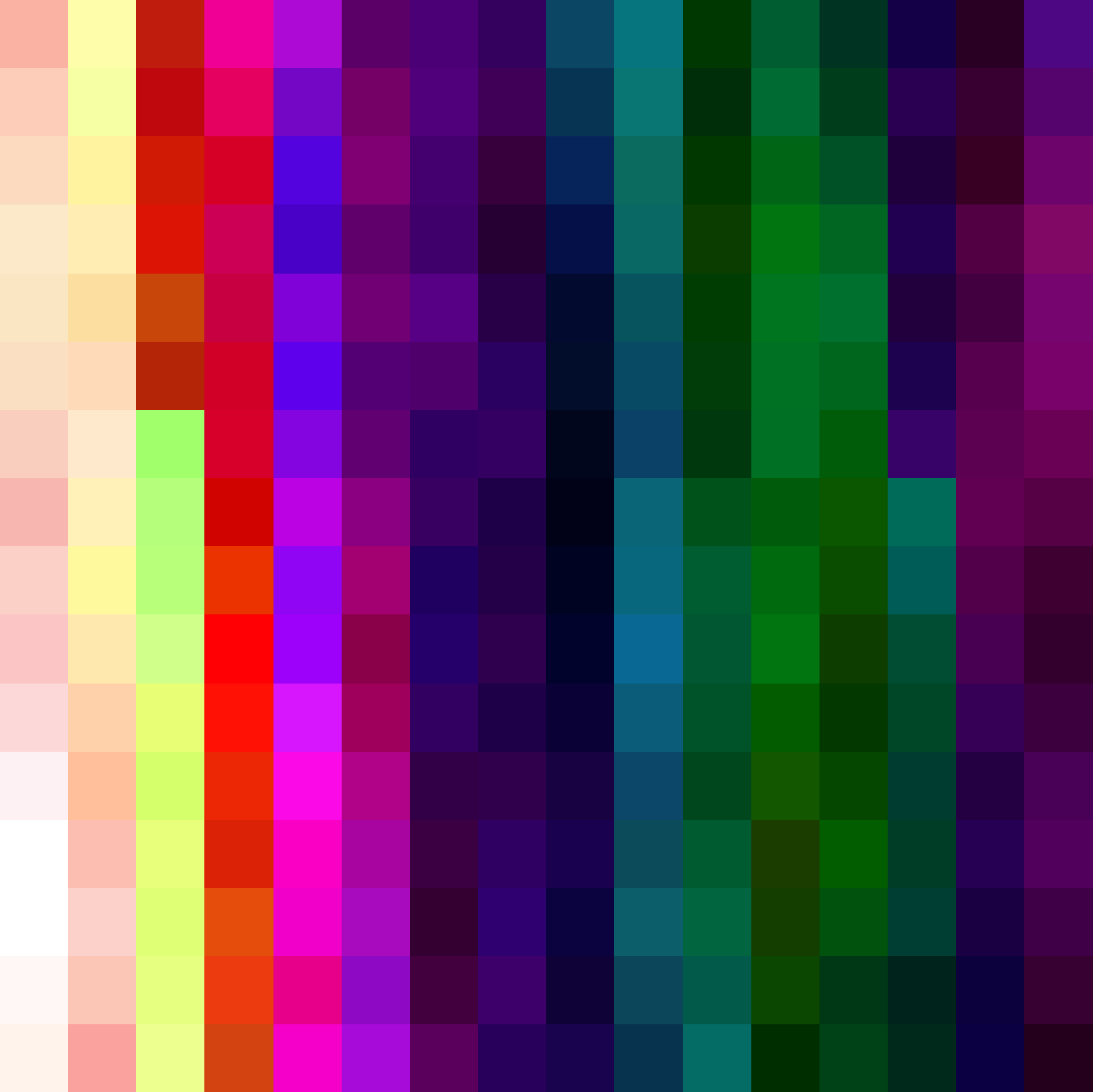
There's a pixel gradient in this 8 by 8 grid. It is mostly red, but it also has quite some orange, a bit of rose, and a bit of yellow in it.

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly red, and it also has a bit of blue, a bit of yellow, a little bit of green, a little bit of purple, a little bit of orange, a little bit of lime, a little bit of indigo, a tiny bit of magenta, and a tiny bit of violet in it.

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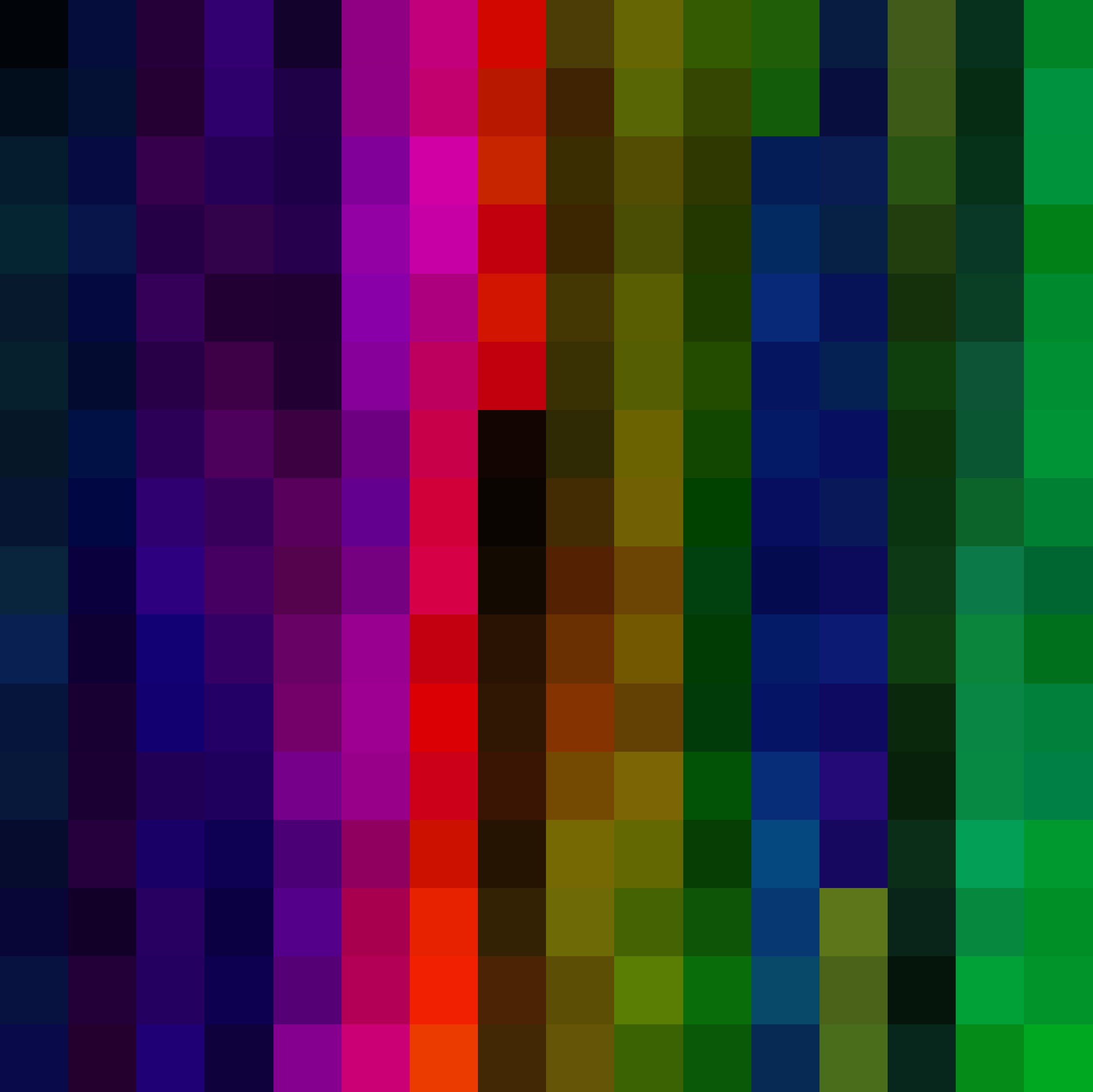
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly red, and it also has a bit of magenta, a little bit of orange, a little bit of yellow, a little bit of purple, a tiny bit of violet, a tiny bit of lime, a tiny bit of green, and a tiny bit of indigo in it.

A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has a lot of cyan, a tiny bit of yellow, a tiny bit of blue, and a tiny bit of orange in it.
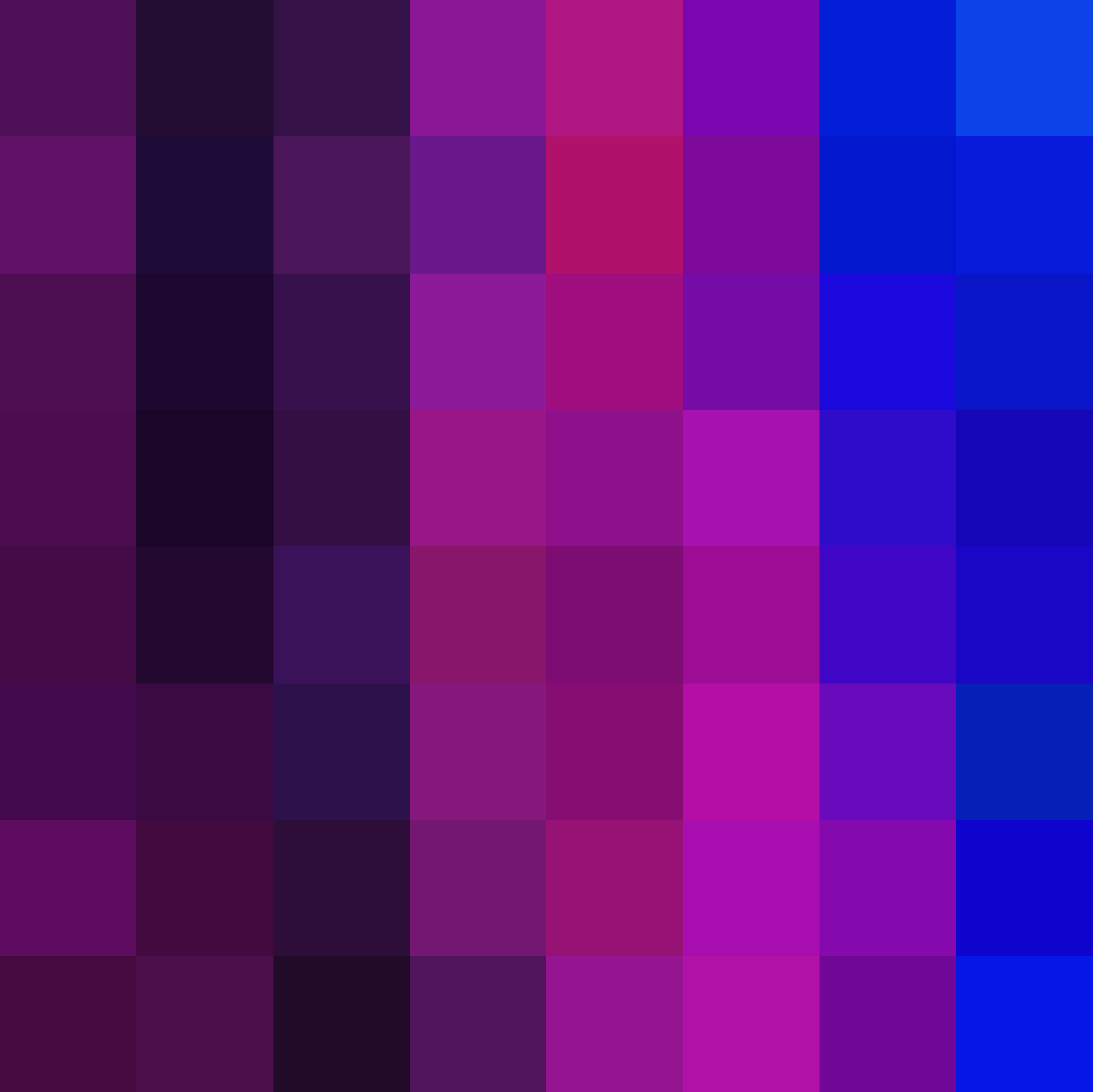
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some red, some cyan, some orange, a bit of blue, a bit of magenta, a bit of rose, a bit of yellow, a little bit of lime, a tiny bit of purple, a tiny bit of indigo, and a tiny bit of violet in it.
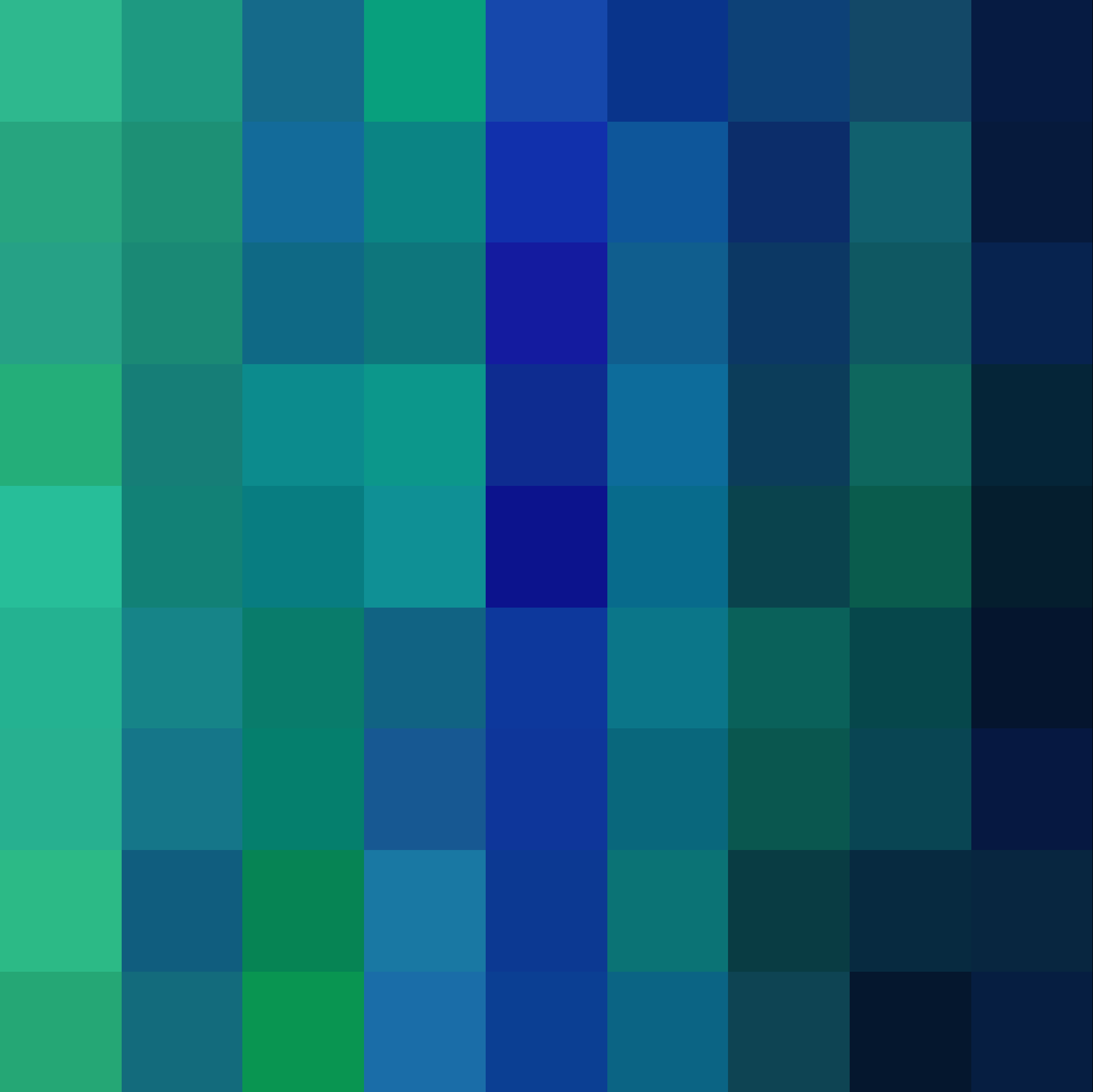
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some blue, a bit of purple, a bit of magenta, a bit of orange, a bit of yellow, a bit of indigo, a little bit of violet, a little bit of red, a tiny bit of rose, and a tiny bit of lime in it.

A very colourful grid of 169 blocks. It's mostly purple, but it also has quite some magenta, some indigo, a bit of violet, a tiny bit of orange, a tiny bit of blue, and a tiny bit of rose in it.

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

Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly blue, but it also has a lot of cyan, and a bit of green in it.
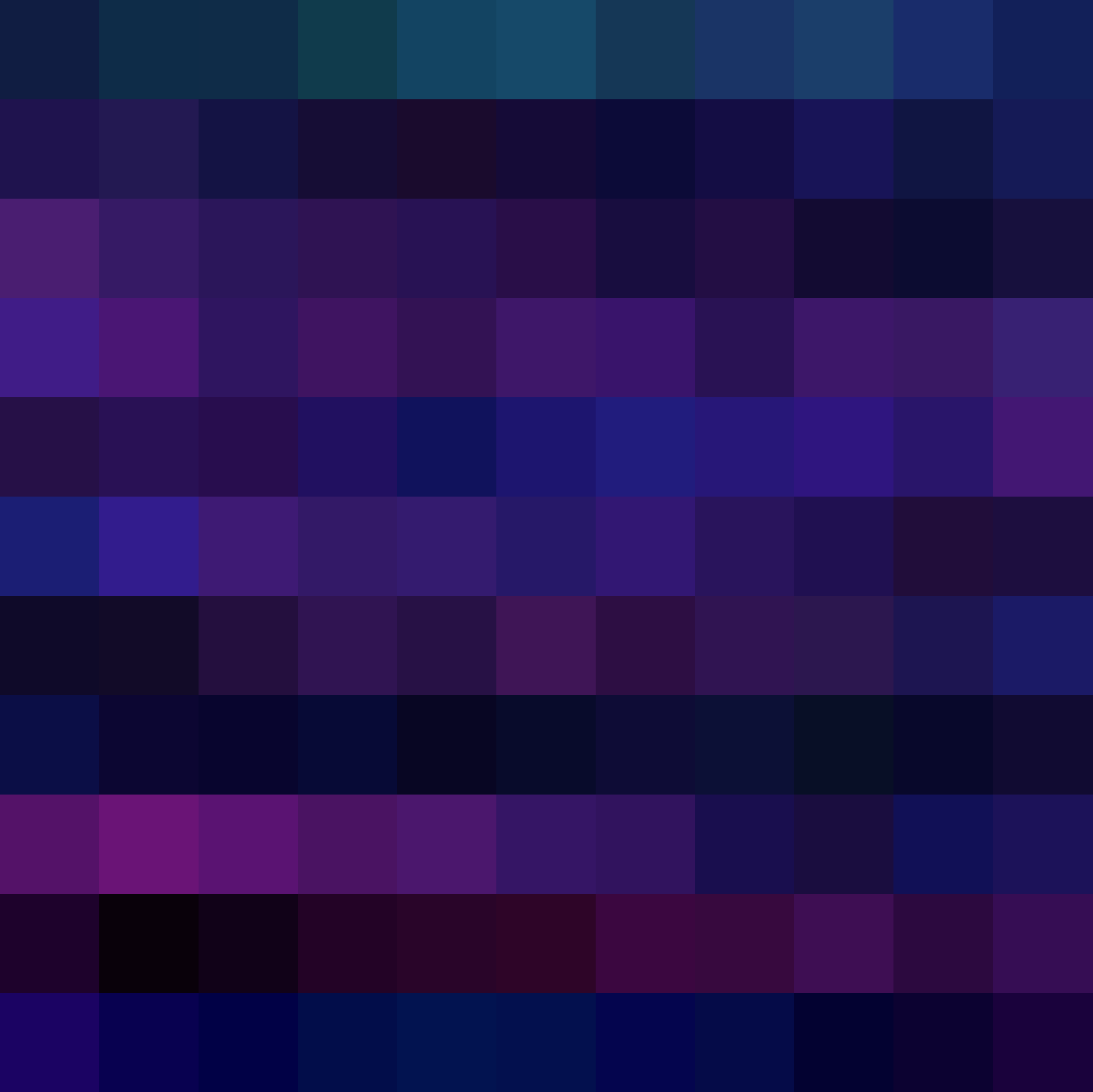
The cells in this 11 by 11 pixel grid form a colourful gradient. It is mostly indigo, but it also has quite some blue, quite some violet, some purple, and a little bit of magenta in it.

A 13 by 13 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 green, a bit of orange, a bit of indigo, a little bit of red, a little bit of blue, a little bit of cyan, a little bit of rose, and a little bit of violet in it.
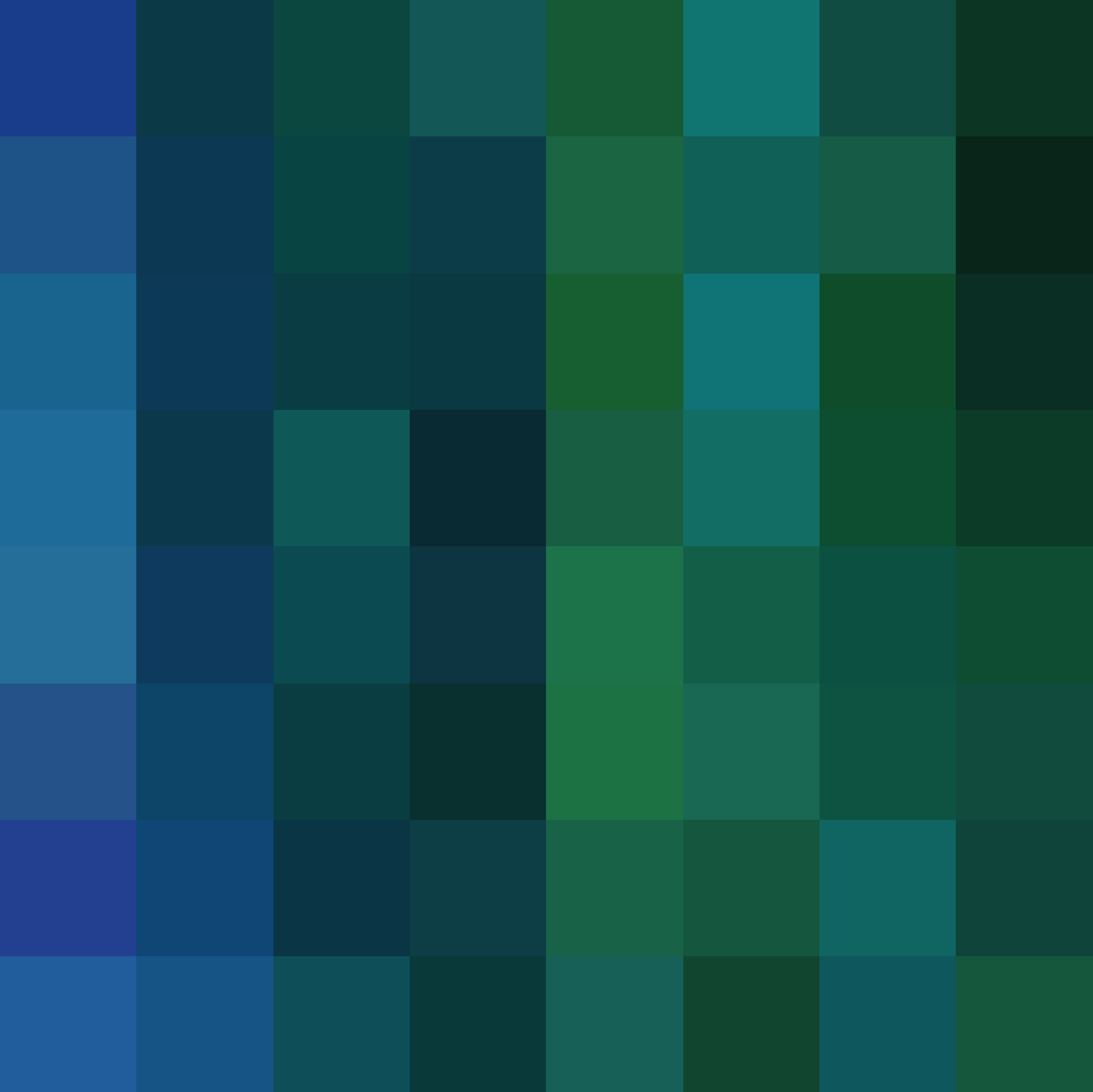
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, and quite some blue in it.
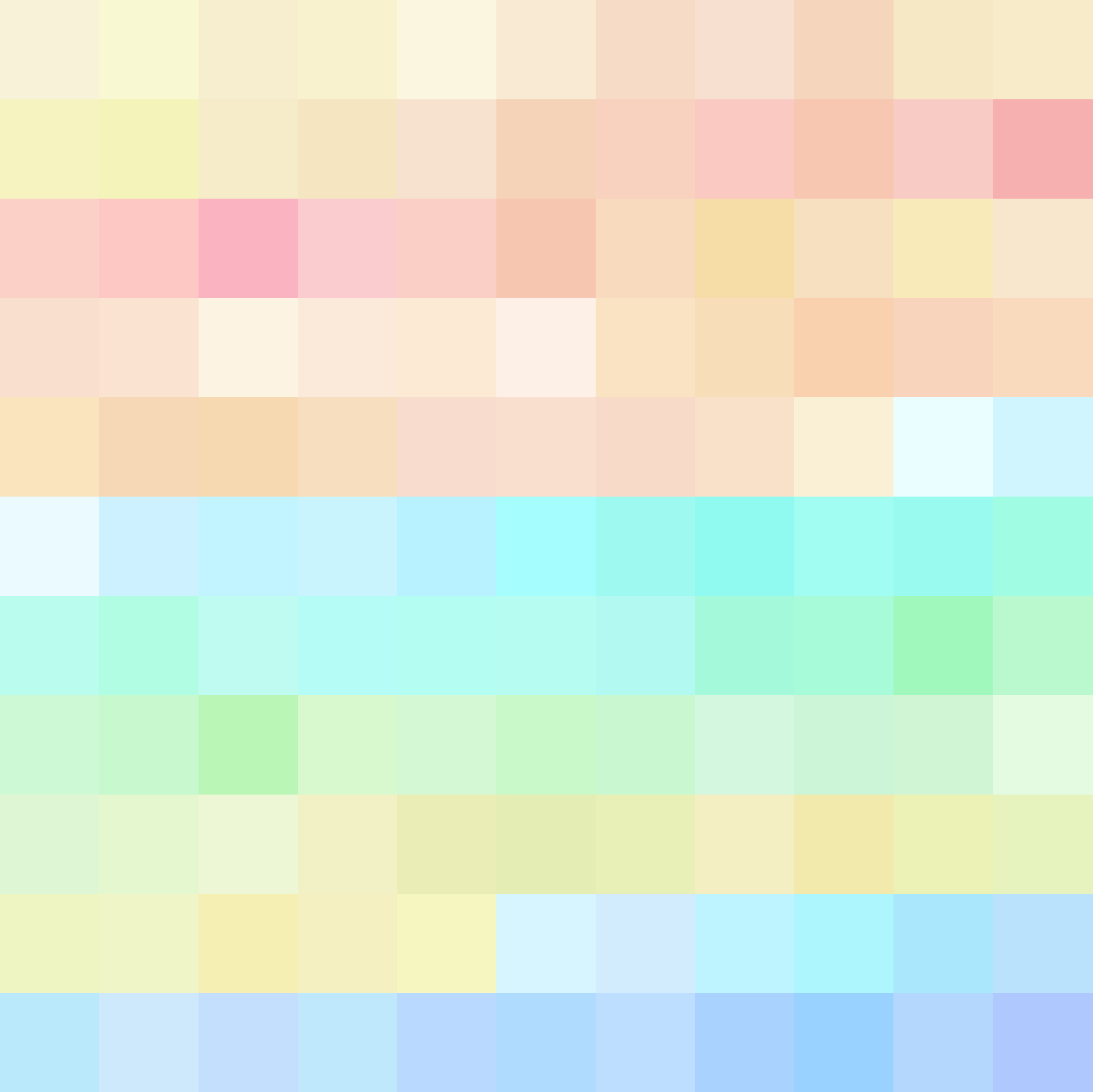
A very colourful grid of 169 blocks. It's mostly orange, but it also has quite some red, some purple, a bit of magenta, a bit of yellow, a bit of violet, and a little bit of indigo in it.
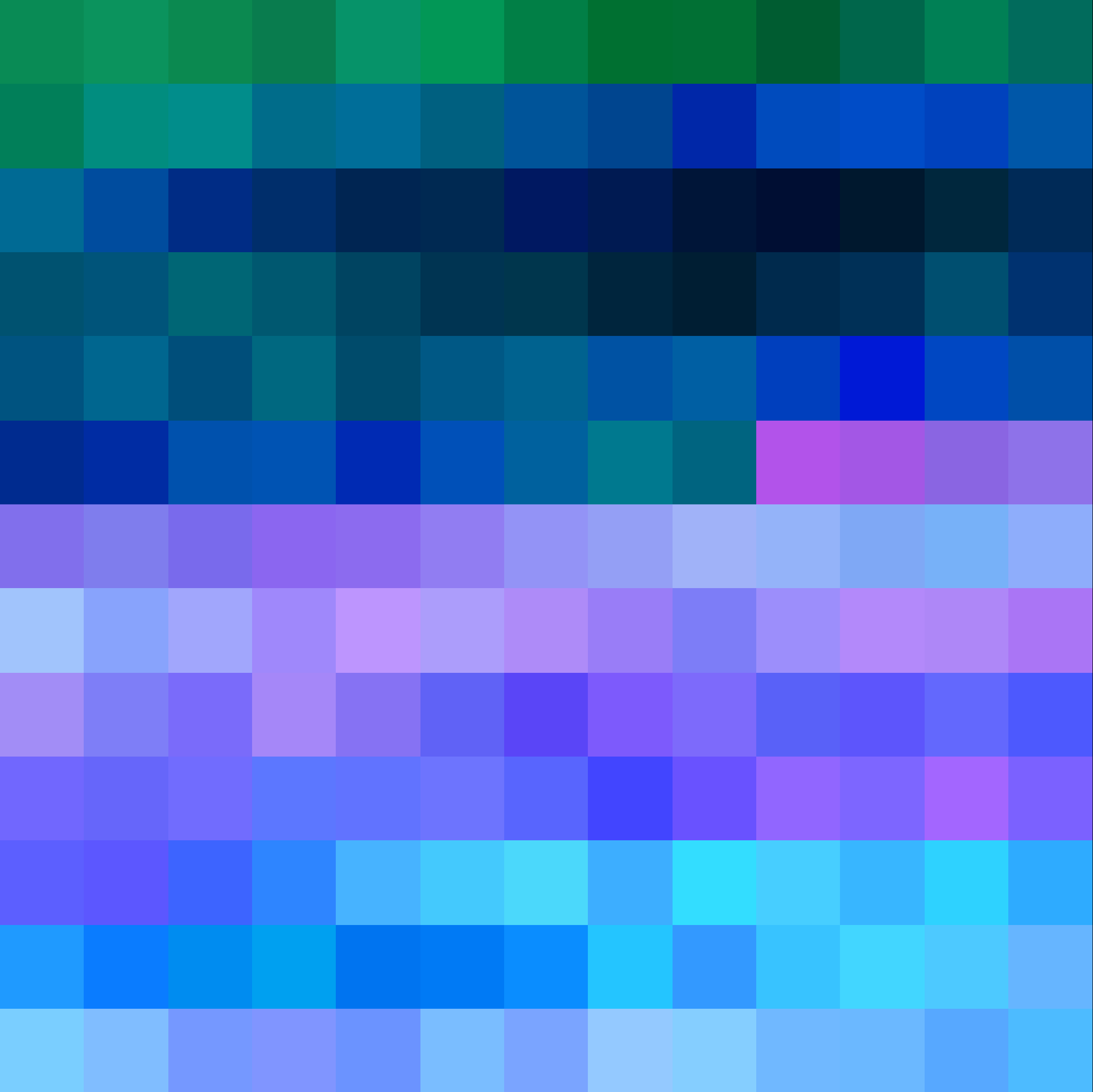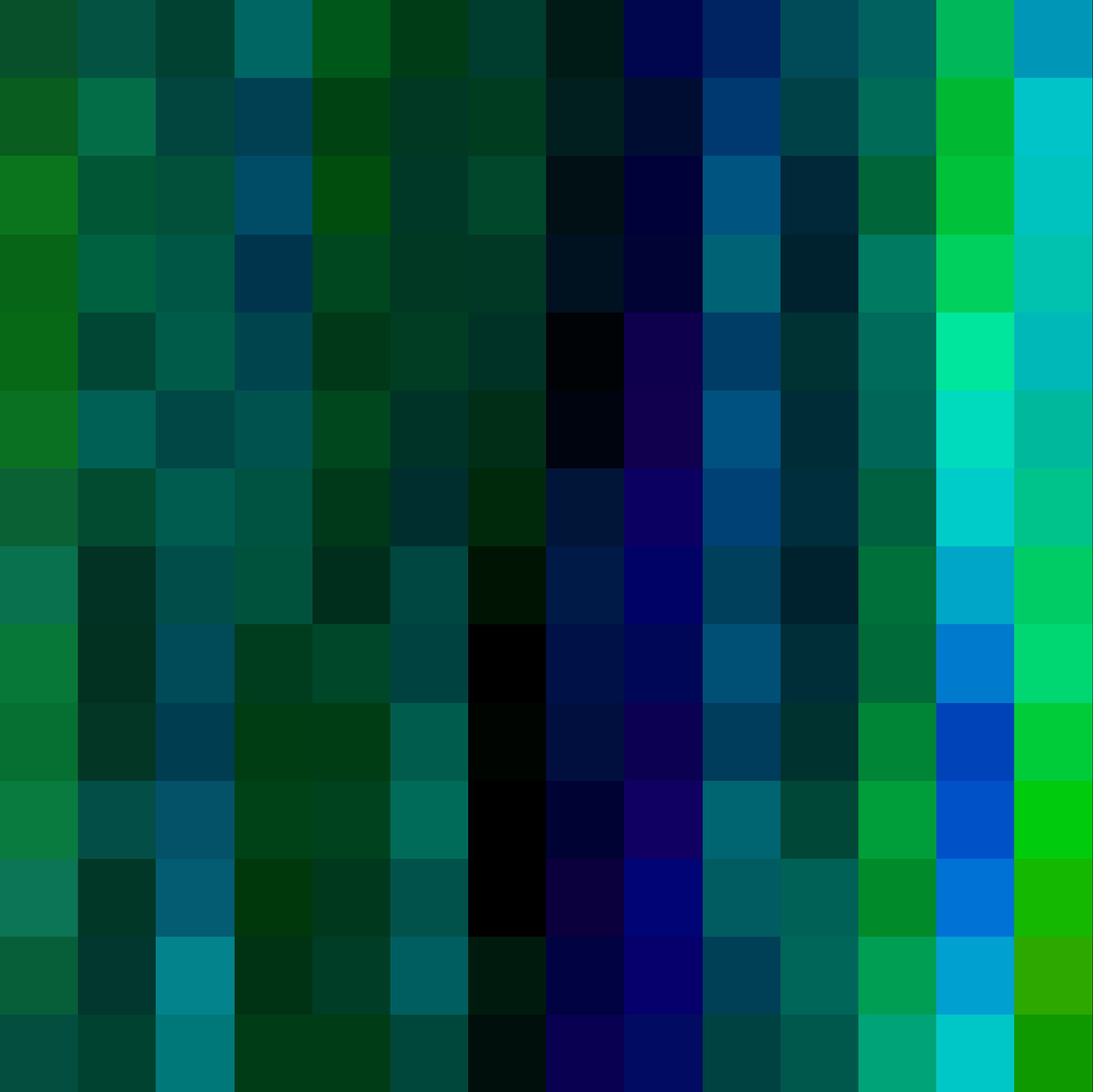
There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, and it also has some indigo, a bit of cyan, a bit of green, a little bit of violet, and a tiny bit of purple in it.
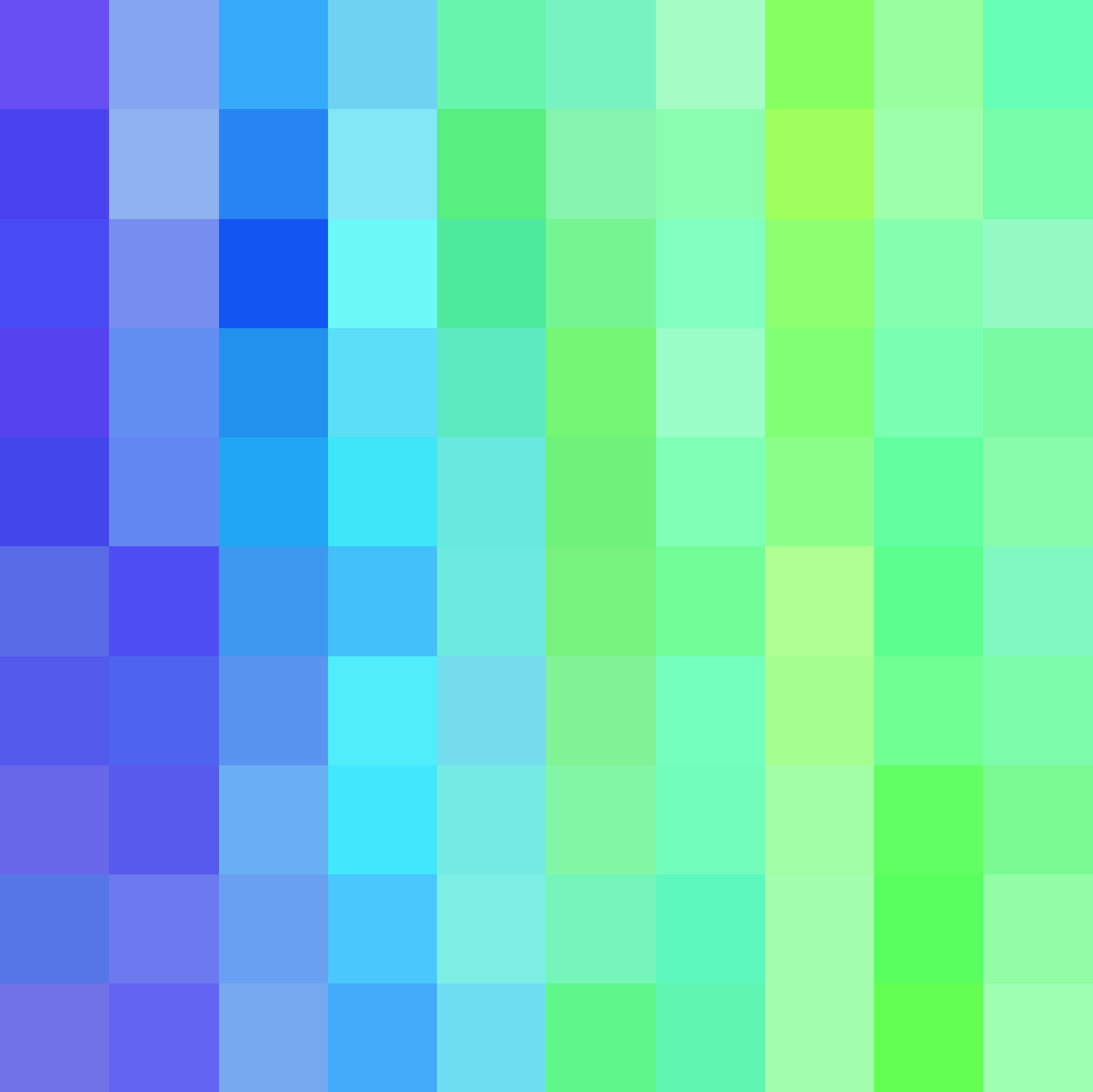
A grid of 100 blocks. It's mostly green, but it also has quite some blue, some cyan, and a little bit of indigo in it.

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly orange, and it also has some yellow, some cyan, some green, some blue, a bit of red, and a tiny bit of lime in it.
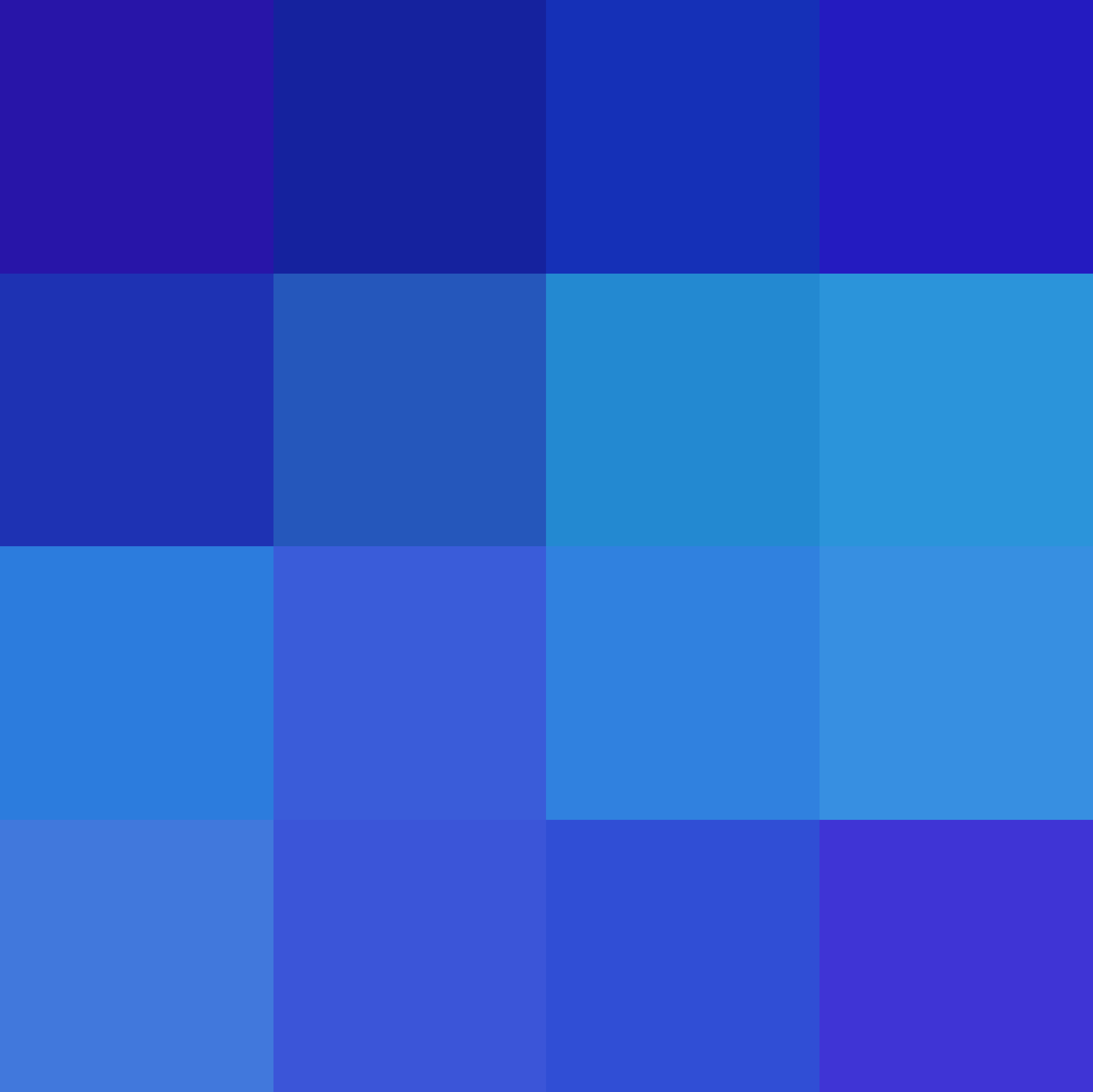
This pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has quite some cyan, quite some blue, and a little bit of indigo in it.
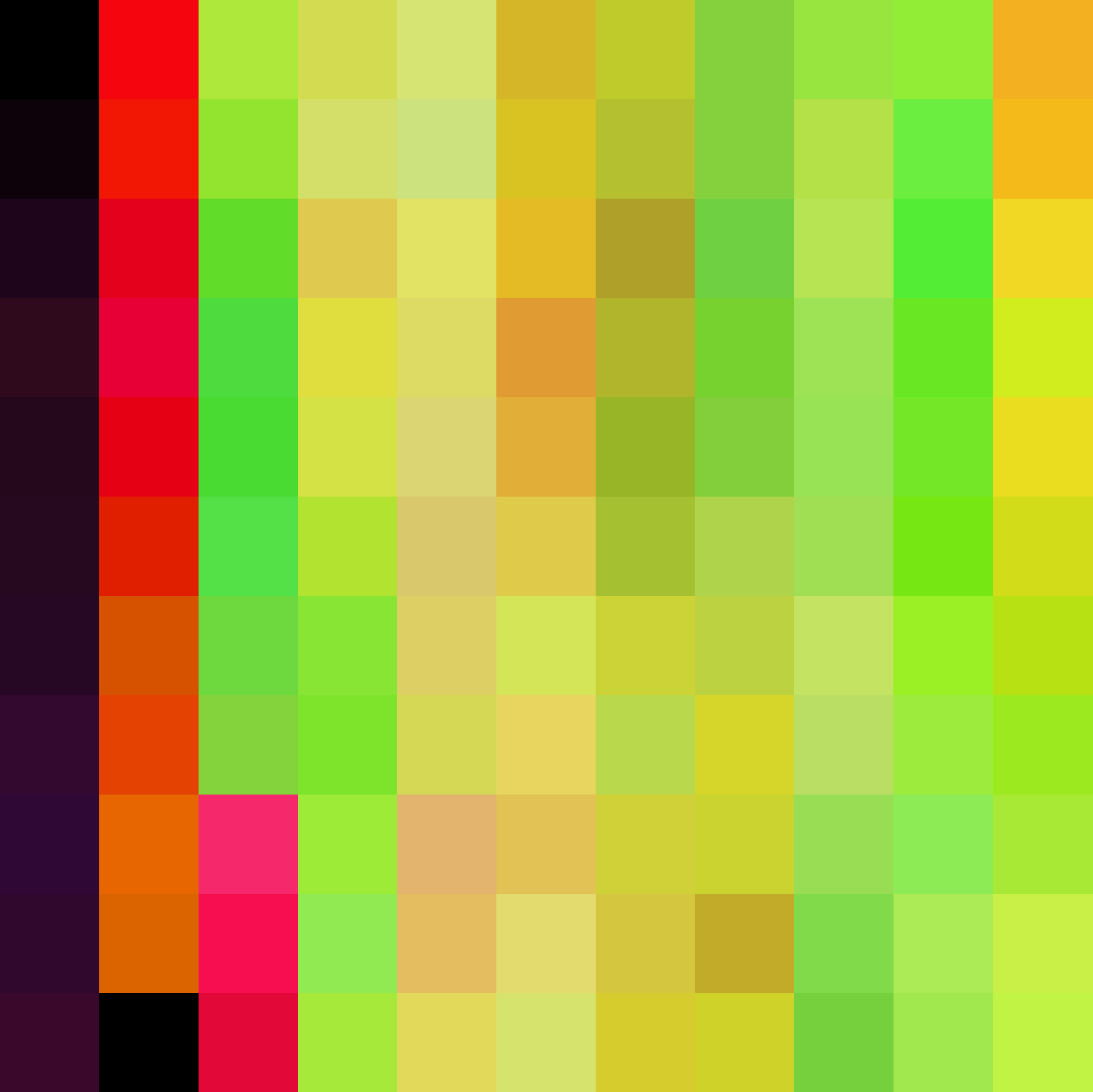
A very colourful grid of 36 blocks. It's mostly orange, and it also has quite some magenta, some purple, some red, a bit of yellow, and a little bit of rose in it.
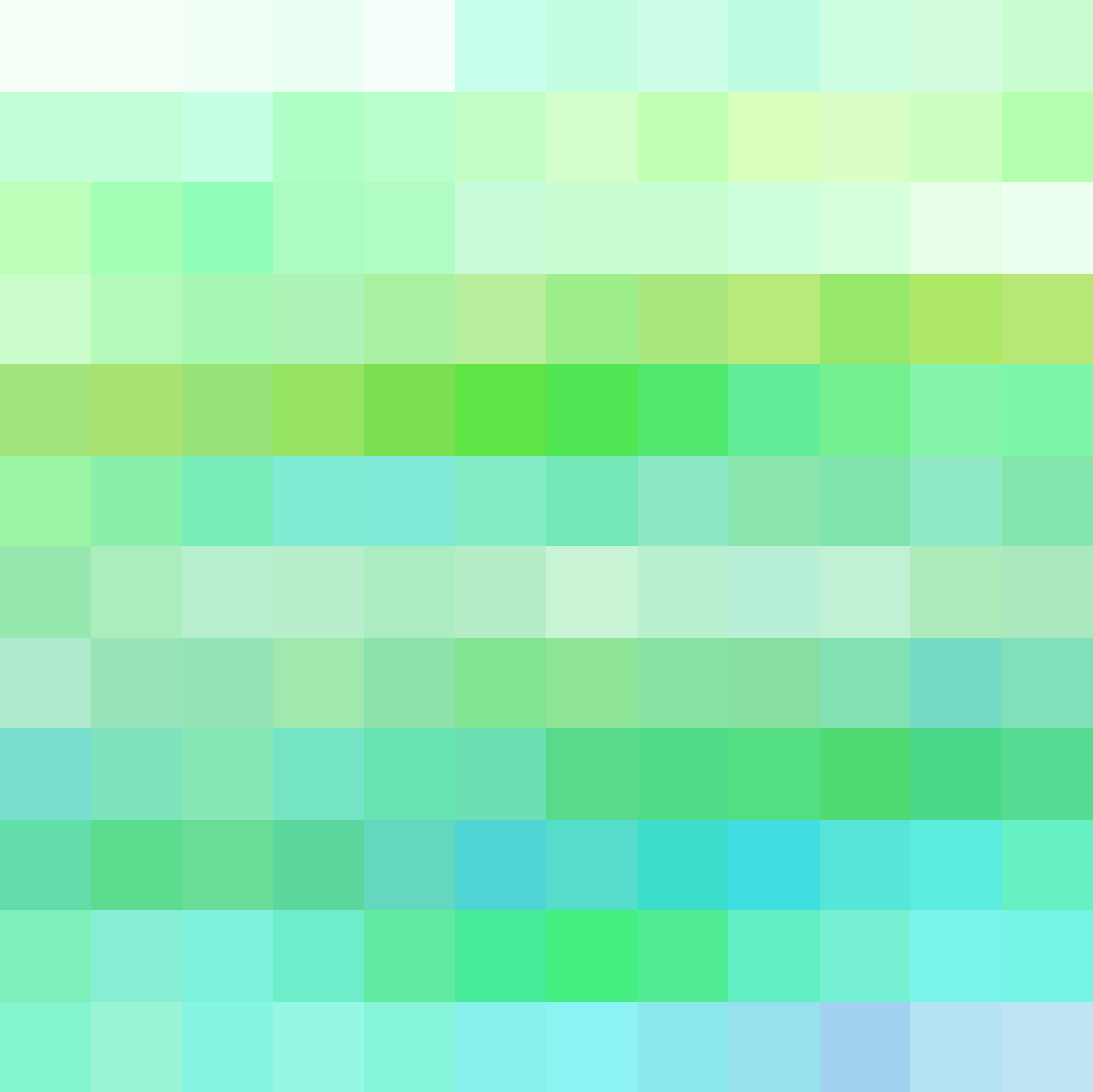
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has some red, some orange, some yellow, a bit of cyan, a bit of purple, a little bit of violet, a little bit of lime, a little bit of magenta, a tiny bit of indigo, and a tiny bit of blue in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly blue, and it also has some indigo in it.
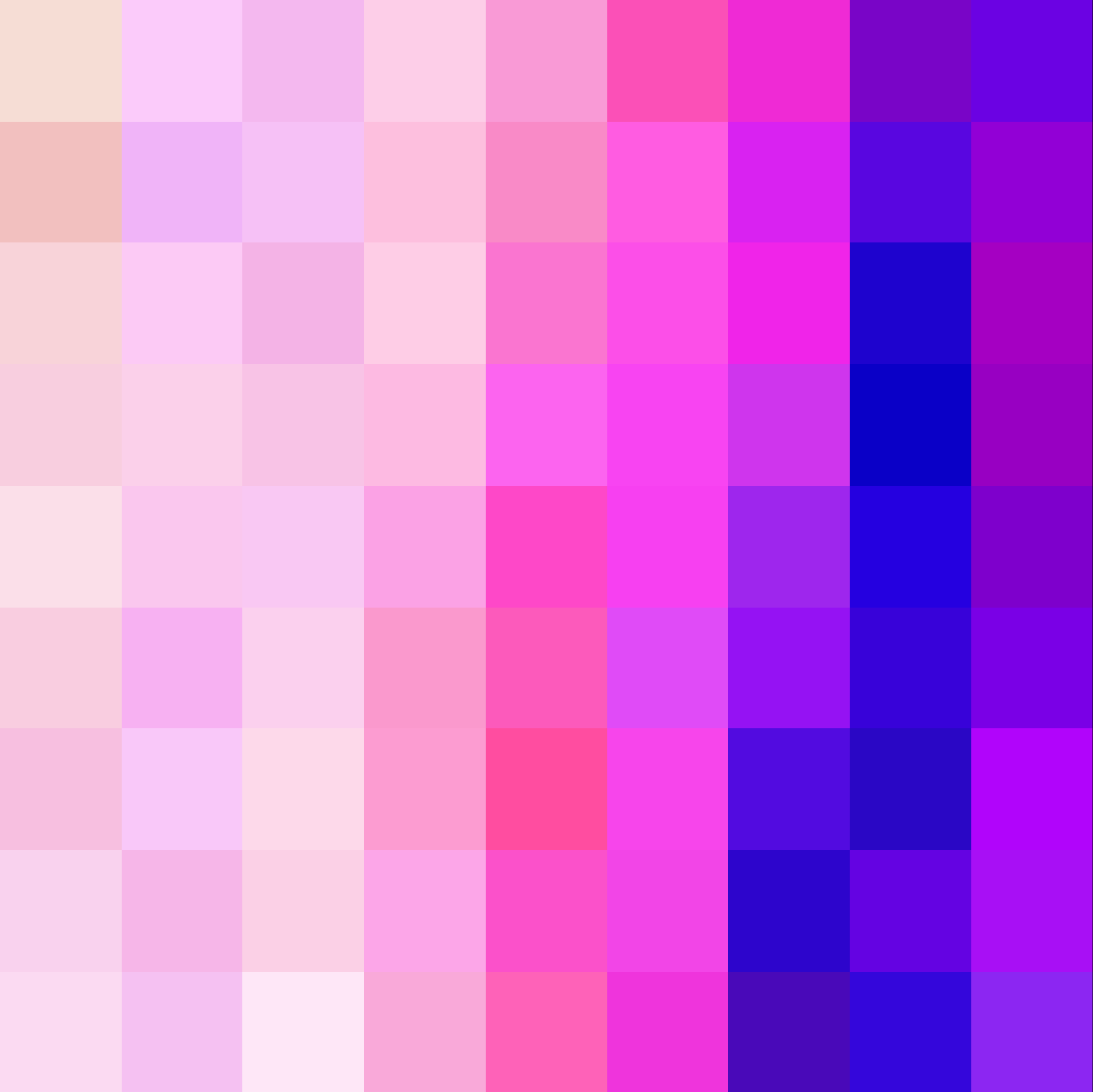
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly yellow, and it also has quite some green, some lime, a bit of magenta, a bit of orange, a bit of red, and a tiny bit of rose in it.

The gradient in this 12 by 12 pixel grid is mostly green, and it also has some cyan, and a tiny bit of blue in it.
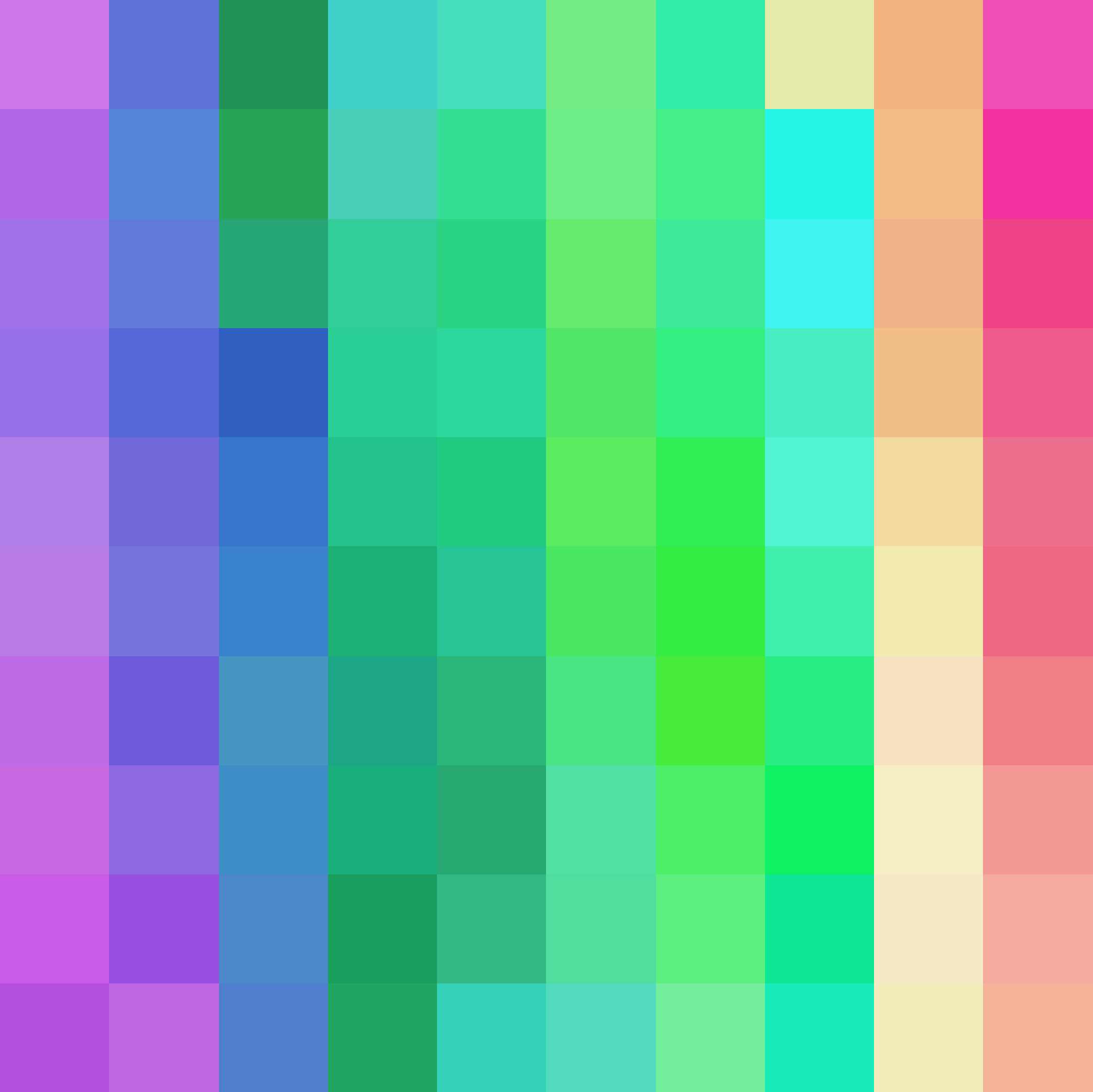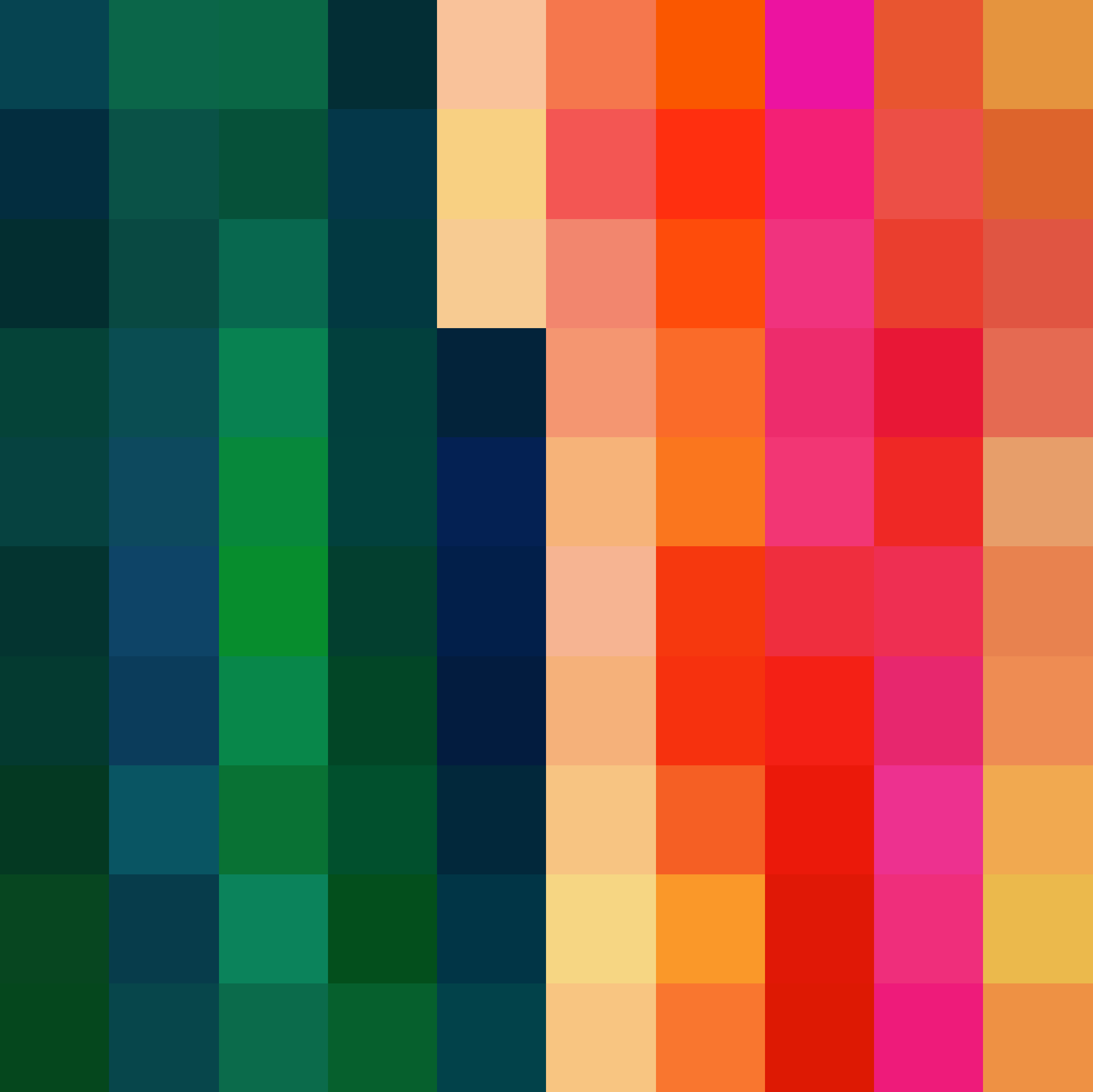
A very, very colourful grid of 100 blocks. It's mostly green, but it also has some blue, some cyan, a bit of red, a bit of purple, a bit of orange, a little bit of indigo, a little bit of yellow, and a little bit of violet in it.

A 9 by 9 grid with coloured squares that form a monochrome gradient. The colours are various shades of red.

This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly purple, and it also has quite some magenta, some indigo, a bit of violet, a bit of blue, a little bit of red, and a tiny bit of rose in it.
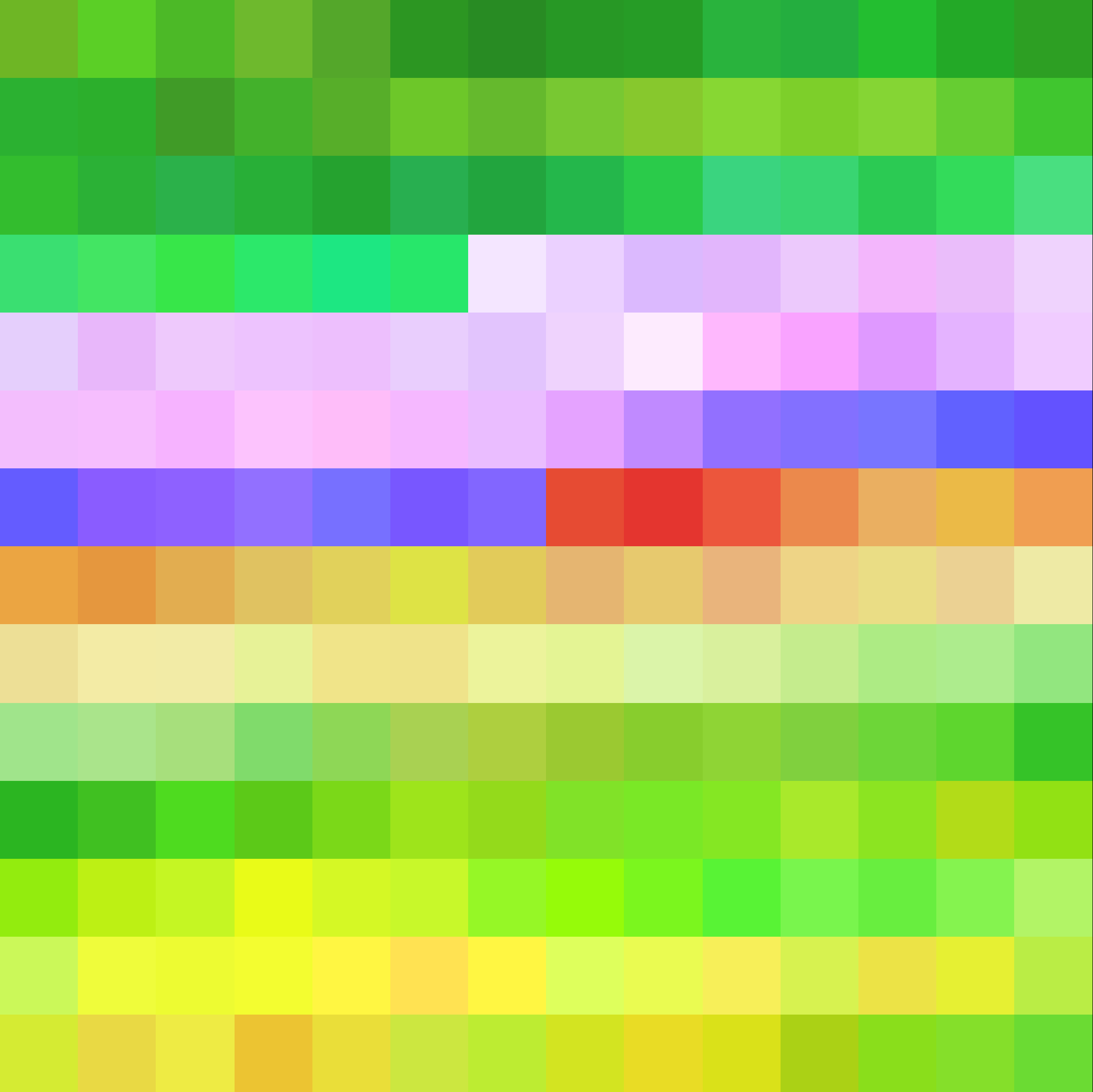
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some cyan, some green, and some blue in it.
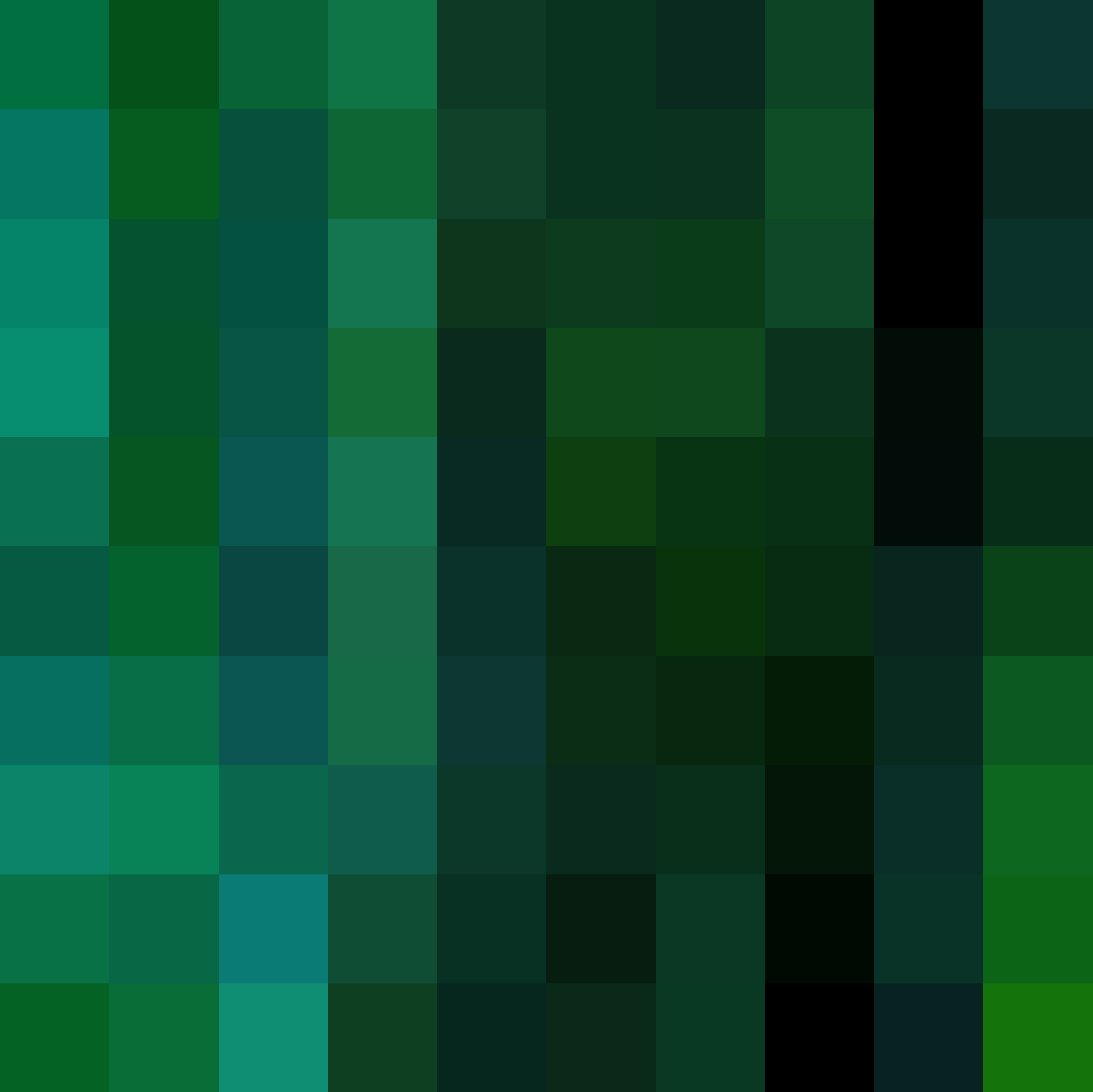
Here's a 10 by 10 pixelated grid that forms a two tone gradient. It is mostly green, and it also has quite some cyan in it.

The very colourful gradient in this 10 by 10 pixel grid is mostly magenta, but it also has quite some green, a bit of red, a bit of rose, a bit of purple, 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 yellow, a bit of purple, a bit of lime, a little bit of orange, a little bit of indigo, a little bit of magenta, a tiny bit of violet, a tiny bit of red, and a tiny bit of blue in it.
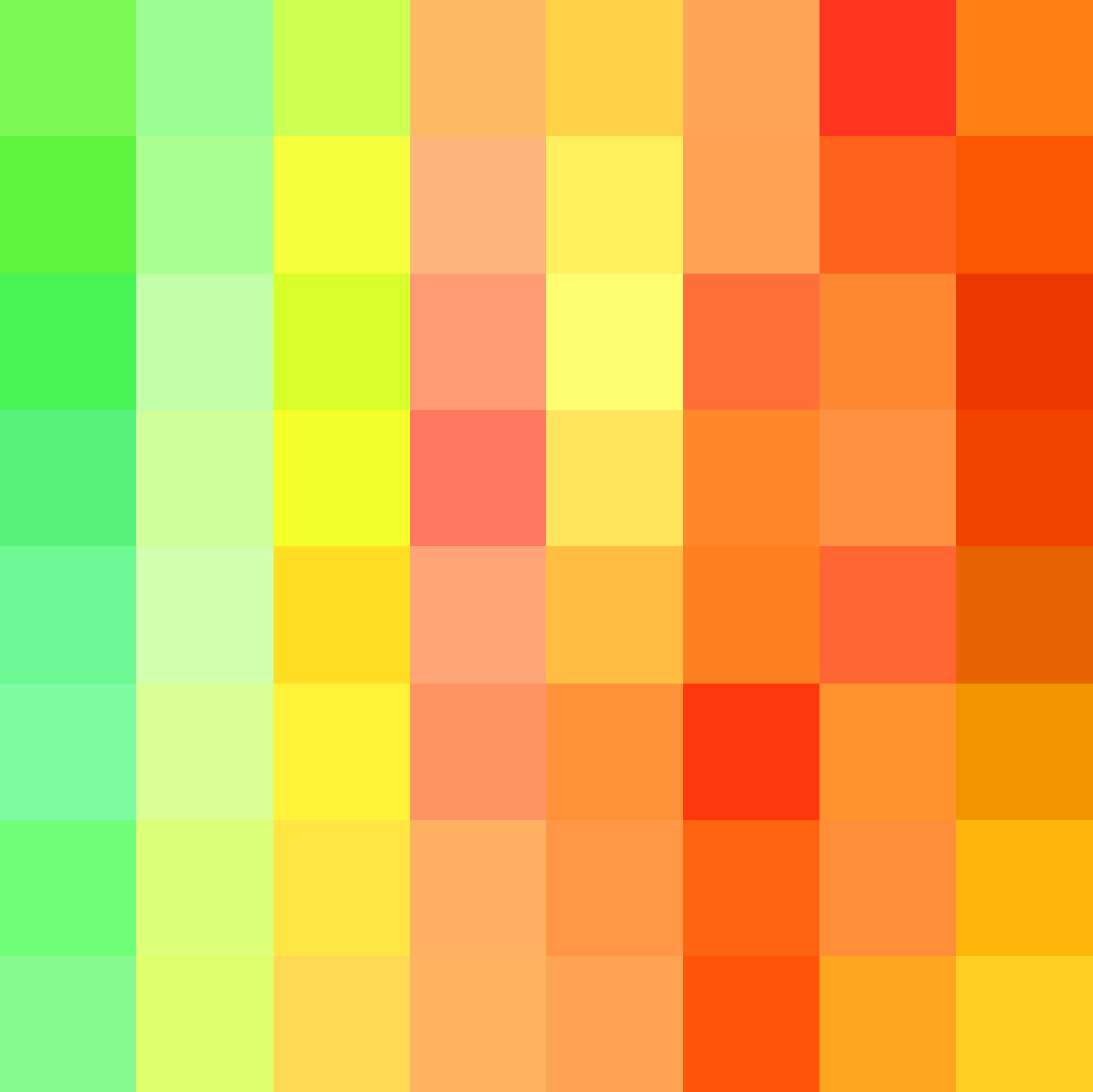
This colourful gradient, generated in this 8 by 8 pixel grid, is mostly orange, but it also has quite some green, some yellow, a bit of red, and a little bit of lime in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some indigo, some cyan, and a little bit of violet in it.
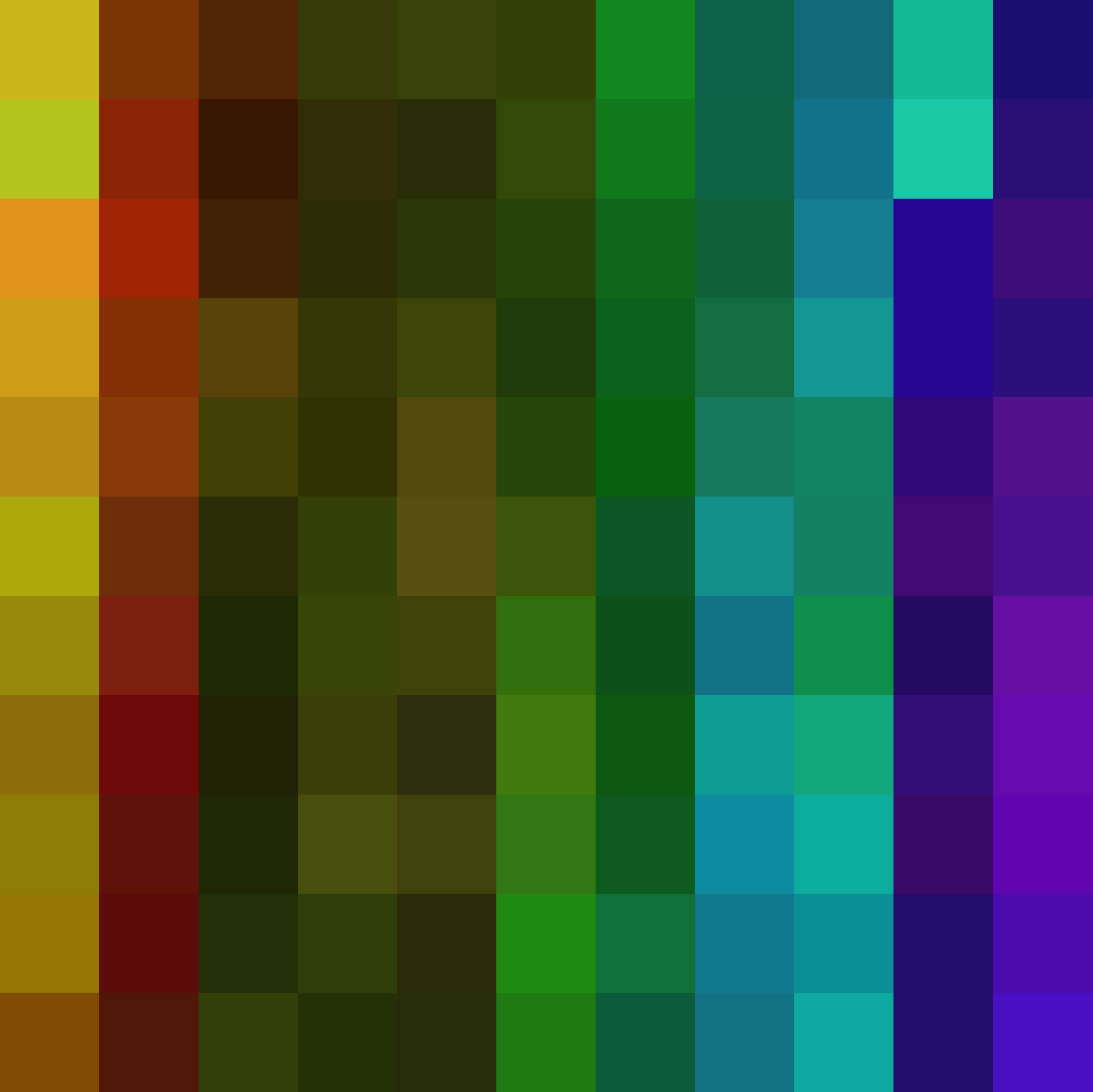
A very, very colourful grid of 121 blocks. It's mostly green, and it also has quite some yellow, some cyan, some orange, a bit of lime, a bit of indigo, a little bit of red, a little bit of violet, and a little bit of purple in it.
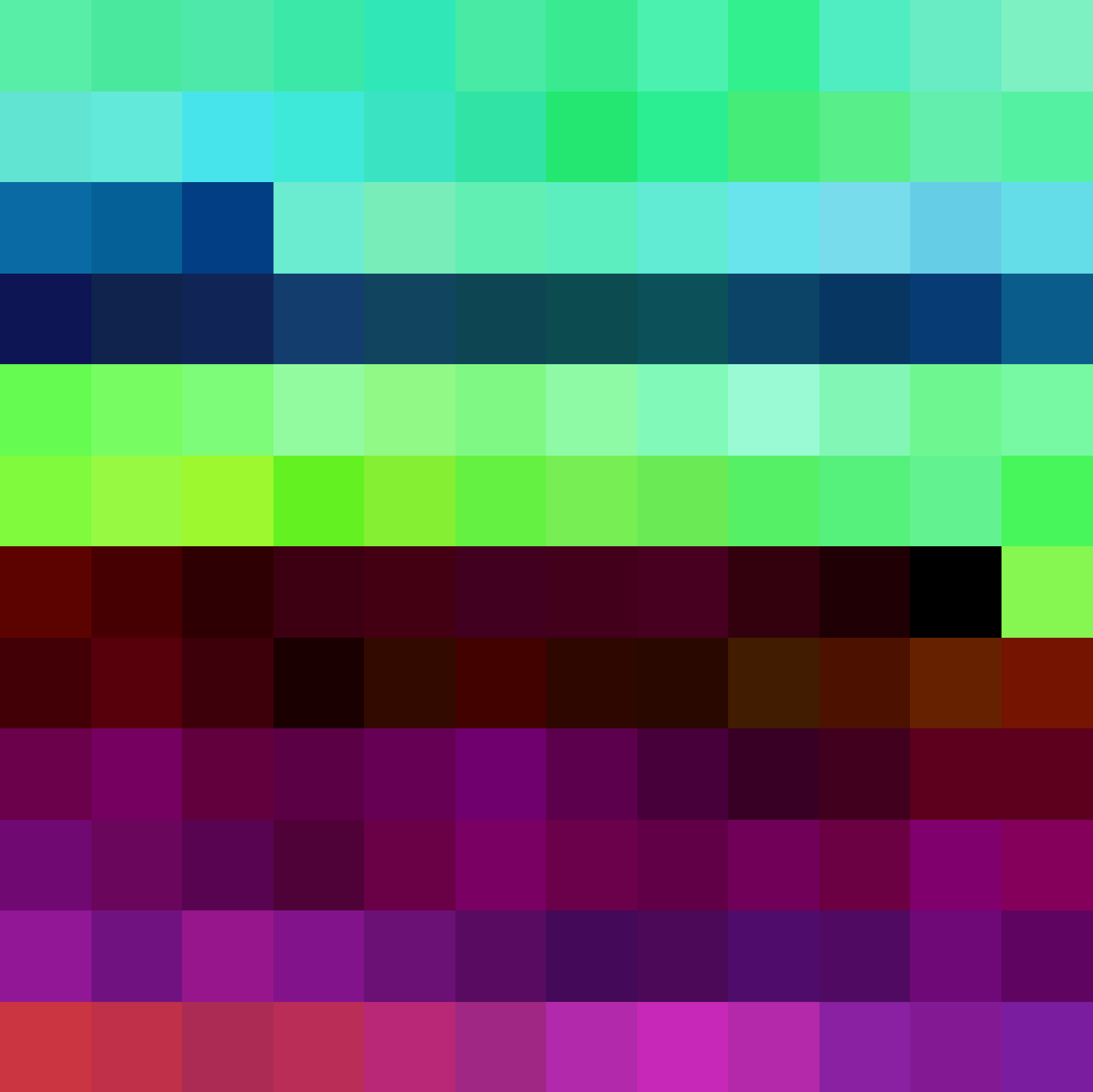
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has quite some magenta, some cyan, some red, a bit of rose, a bit of blue, a little bit of purple, and a tiny bit of orange in it.
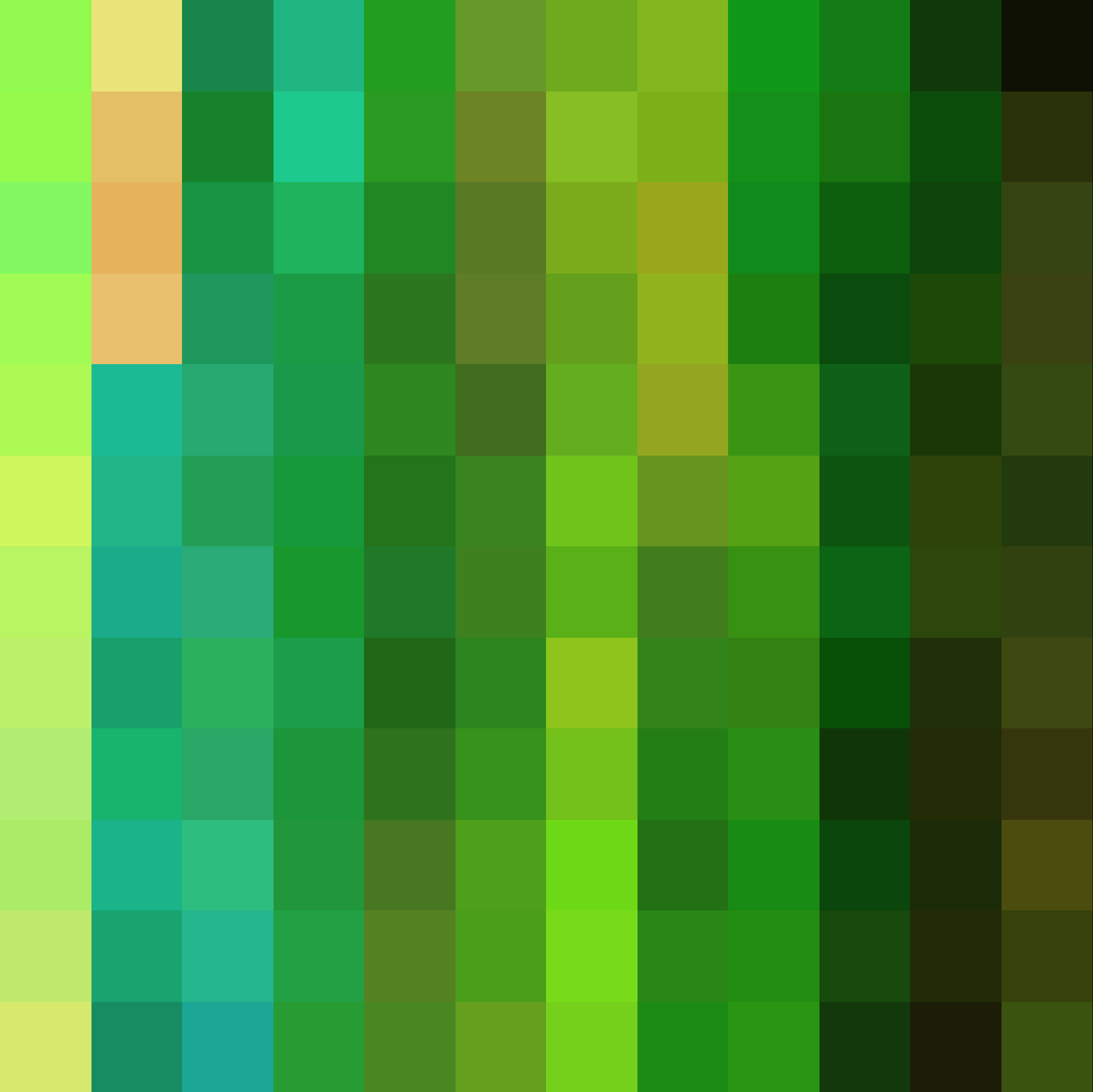
The colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has a bit of lime, a little bit of yellow, a little bit of cyan, and a tiny bit of orange in it.
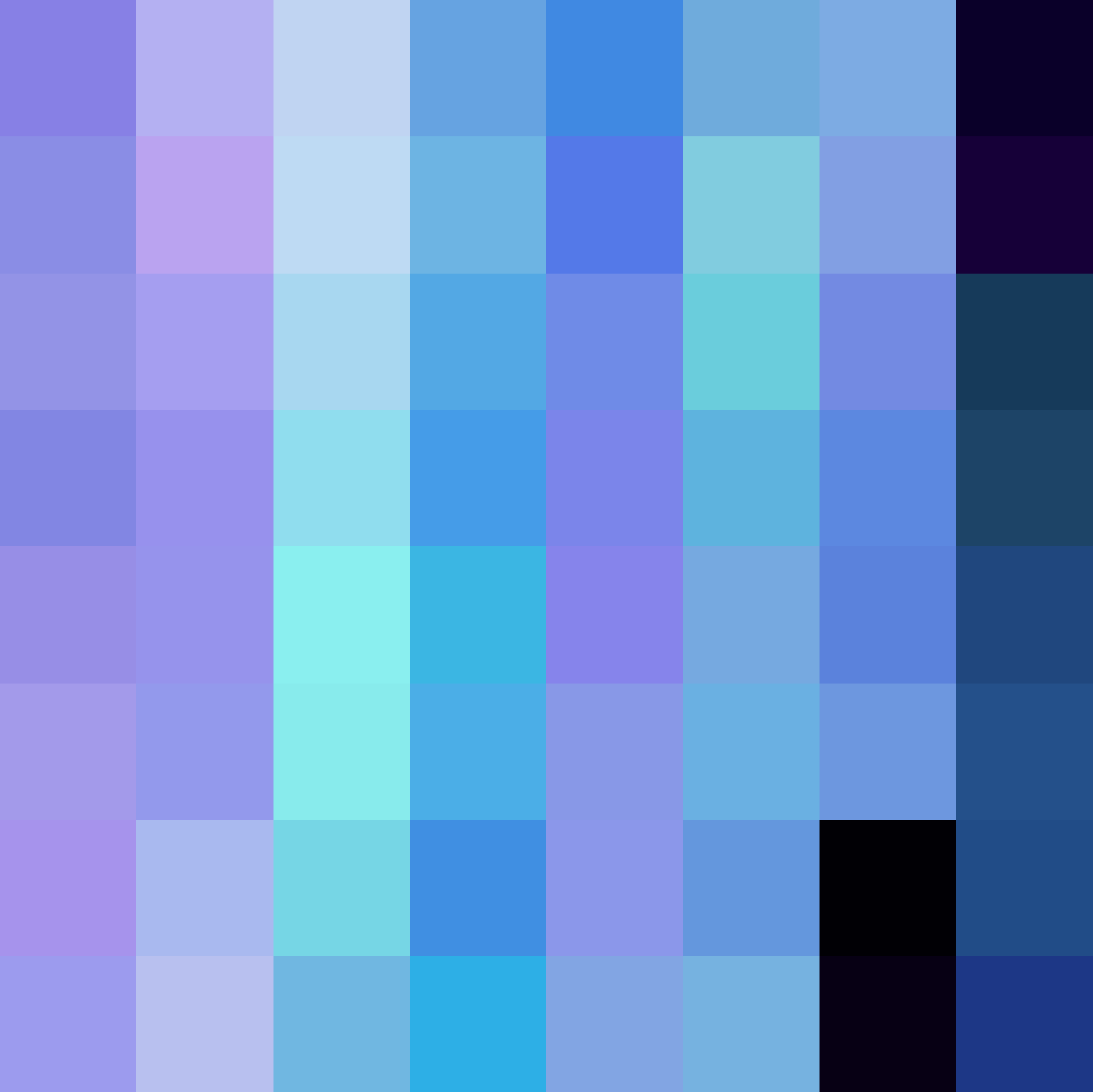
There's a pixel gradient in this 8 by 8 grid. It is mostly blue, and it also has quite some indigo, a bit of cyan, and a tiny bit of violet in it.
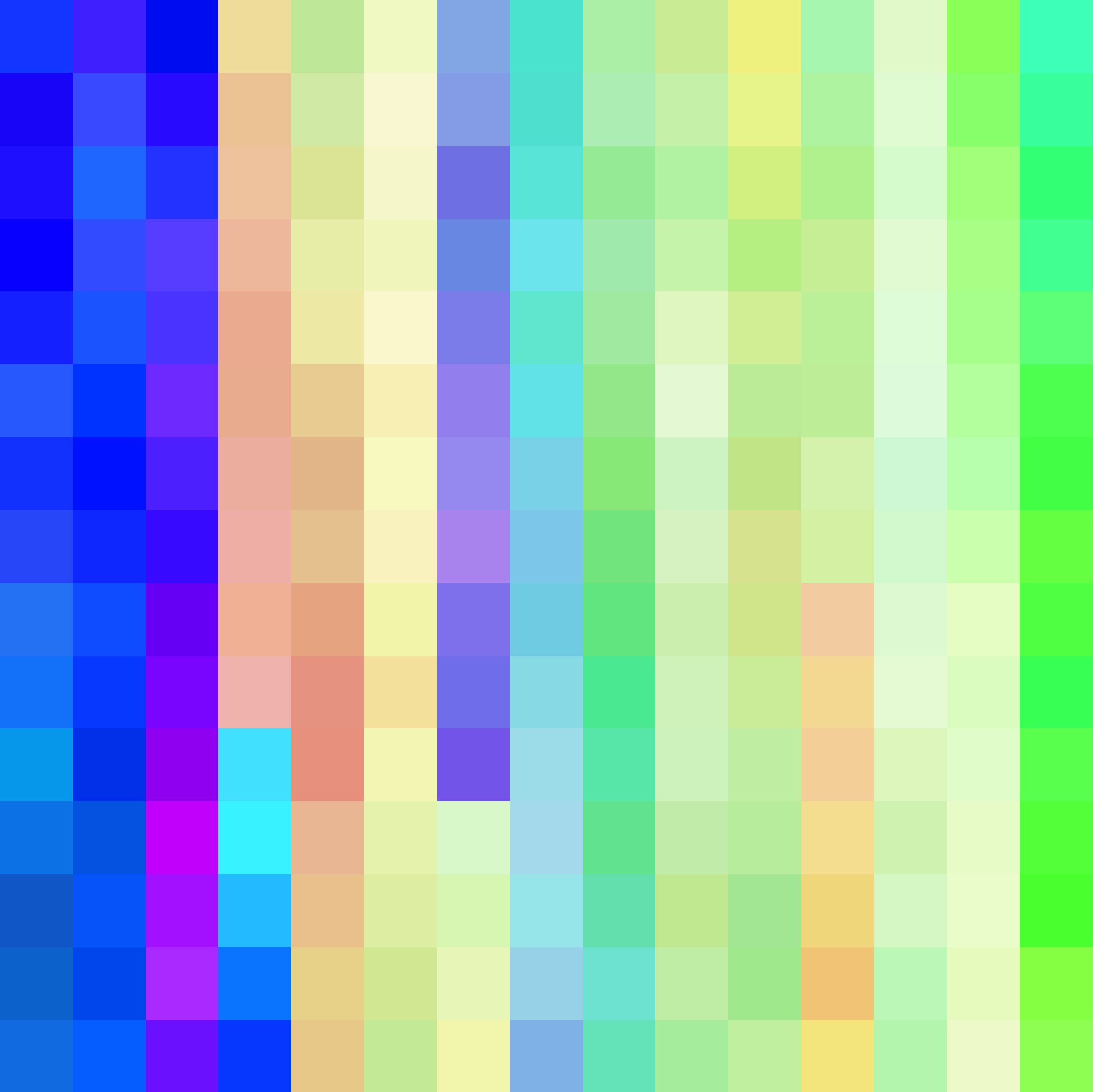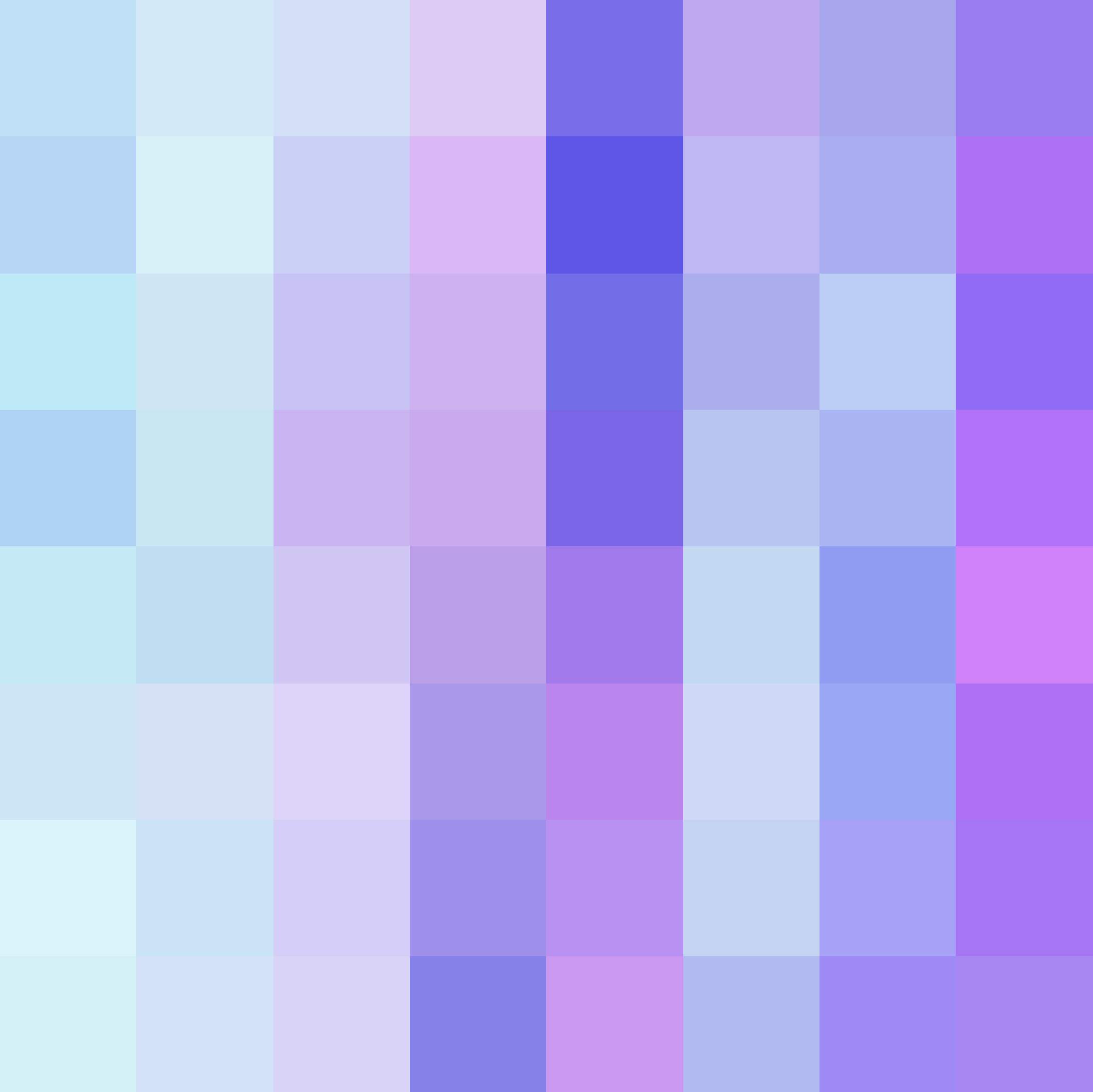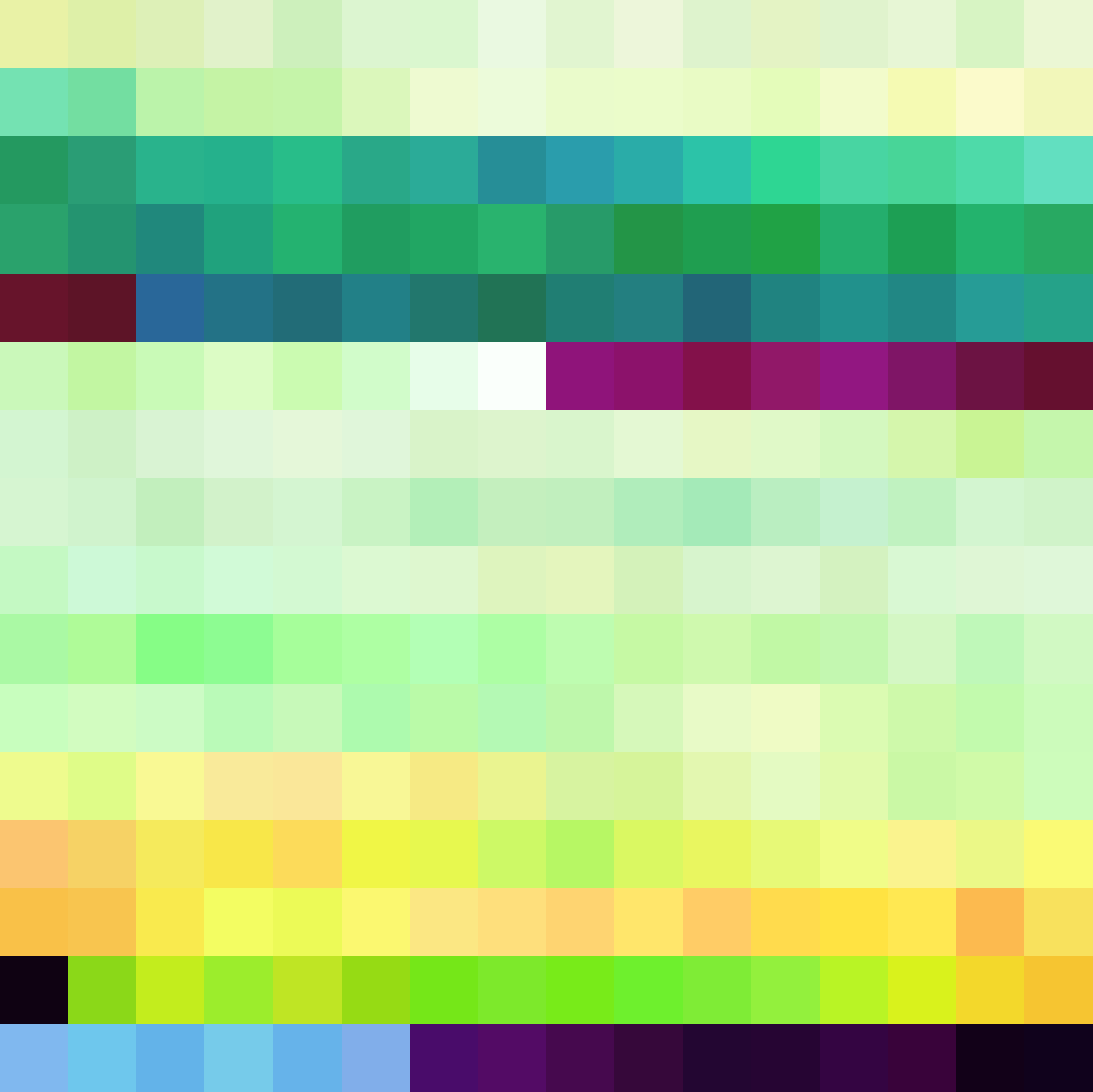
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has some blue, a bit of yellow, a bit of orange, a bit of indigo, a little bit of cyan, a little bit of lime, a tiny bit of red, a tiny bit of violet, and a tiny bit of purple in it.

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

A very, very colourful grid of 256 blocks. It's mostly green, but it also has some yellow, a bit of cyan, a little bit of lime, a little bit of magenta, a little bit of orange, a little bit of purple, a little bit of blue, and a tiny bit of rose in it.
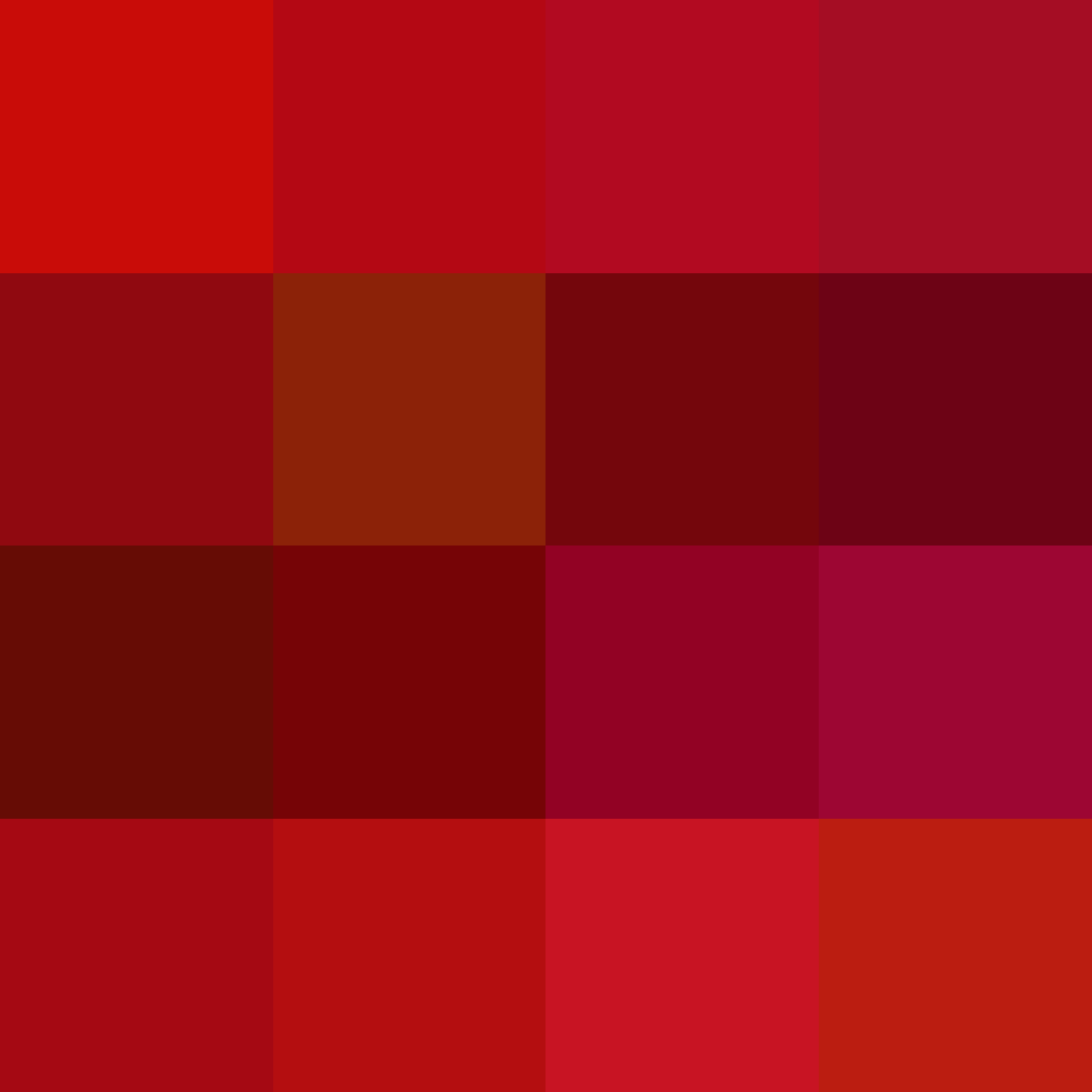
The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some red, some rose, some magenta, a bit of orange, a little bit of yellow, and a little bit of lime in it.

A very, very colourful grid of 100 blocks. It's mostly magenta, and it also has some indigo, a bit of rose, a bit of blue, a little bit of purple, a little bit of violet, a tiny bit of red, and a tiny bit of cyan in it.

The cells in this 10 by 10 pixel grid form a
colourful gradient. It is mostly magenta, but it
also has quite some purple, some red, some rose,
and a tiny bit of violet in it.

A grid with 16 coloured squares that form a monochrome gradient. The colours are various shades of red.
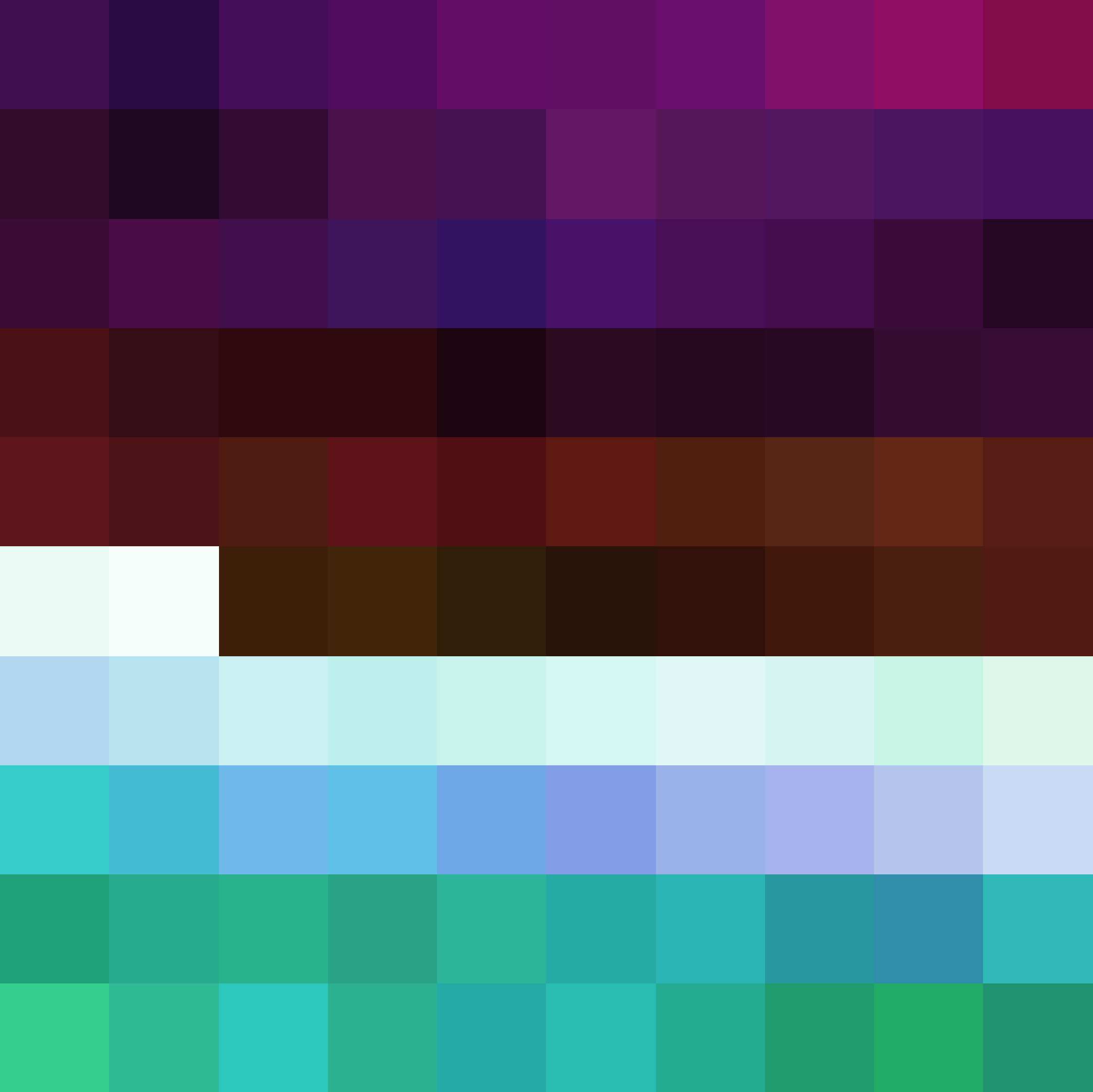
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, but it also has quite some cyan, some red, some purple, some blue, a bit of green, a little bit of orange, a tiny bit of rose, and a tiny bit of violet in it.
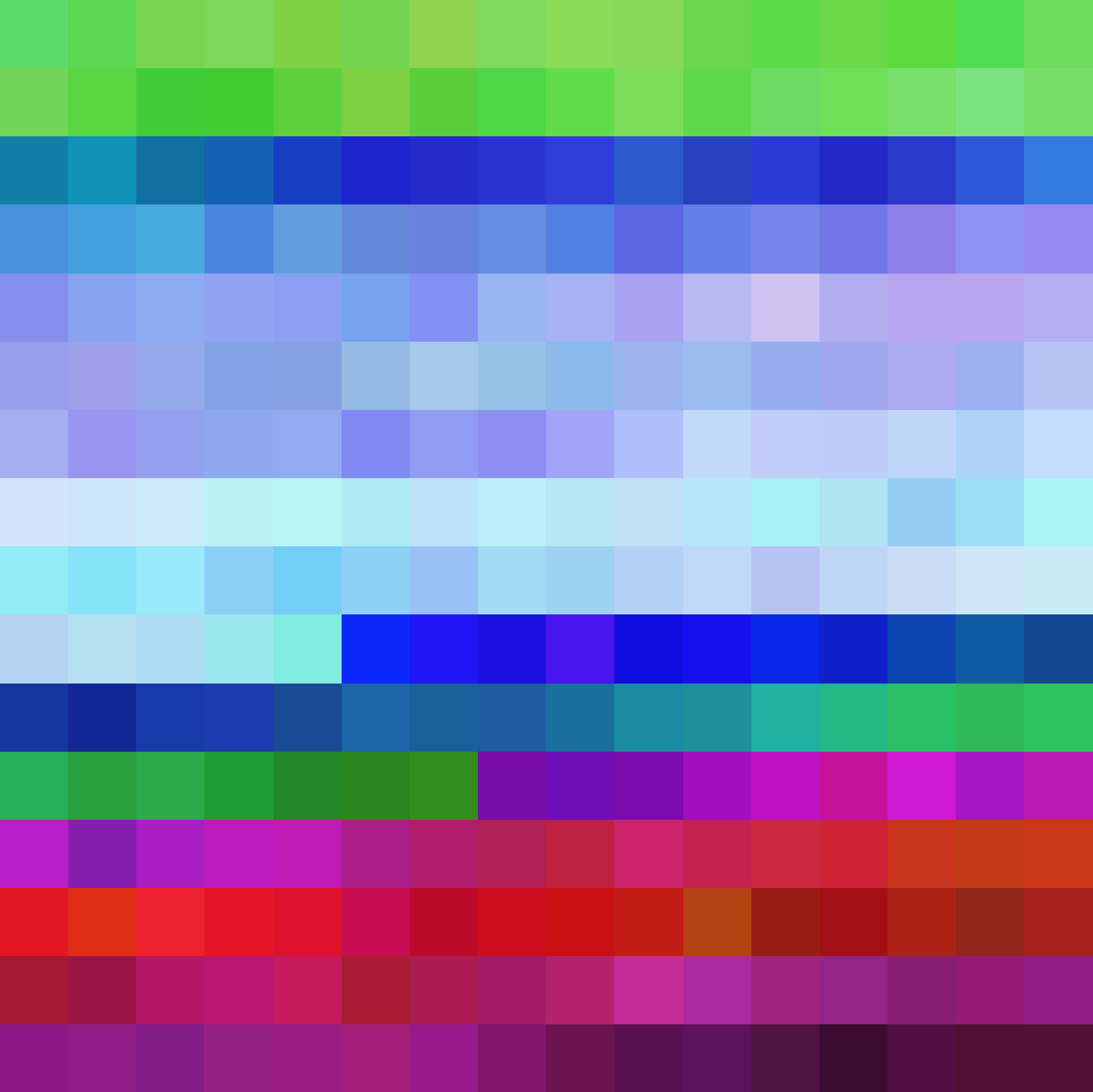
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some green, some magenta, a bit of red, a little bit of cyan, a little bit of indigo, a little bit of rose, a little bit of purple, and a tiny bit of orange in it.
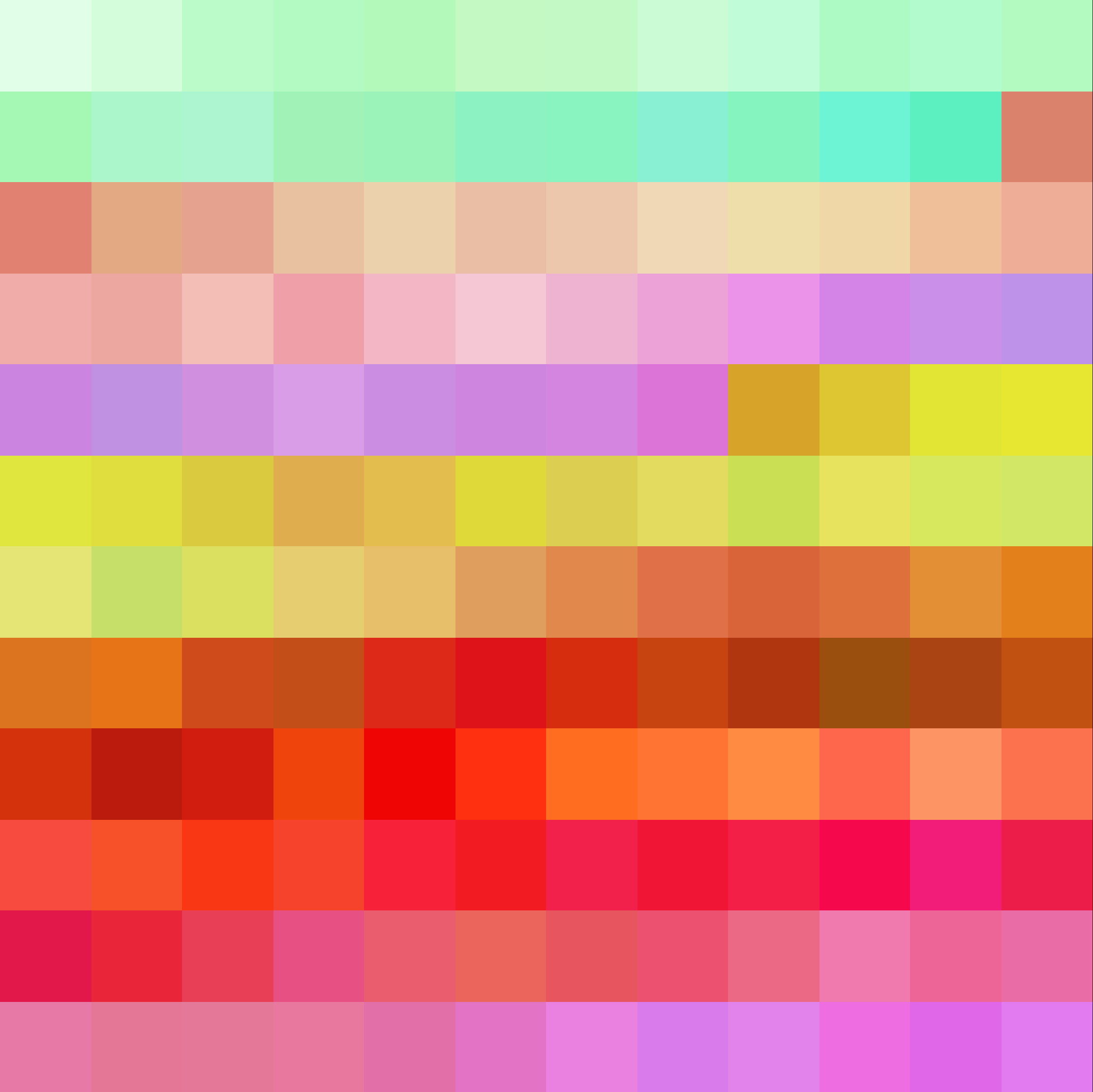
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly red, and it also has quite some orange, some green, some yellow, a tiny bit of cyan, and a tiny bit of lime in it.

This very, very colourful gradient, generated in this 7 by 7 pixel grid, is mostly red, and it also has quite some magenta, some indigo, some rose, a little bit of purple, a little bit of violet, a tiny bit of blue, and a tiny bit of orange in it.
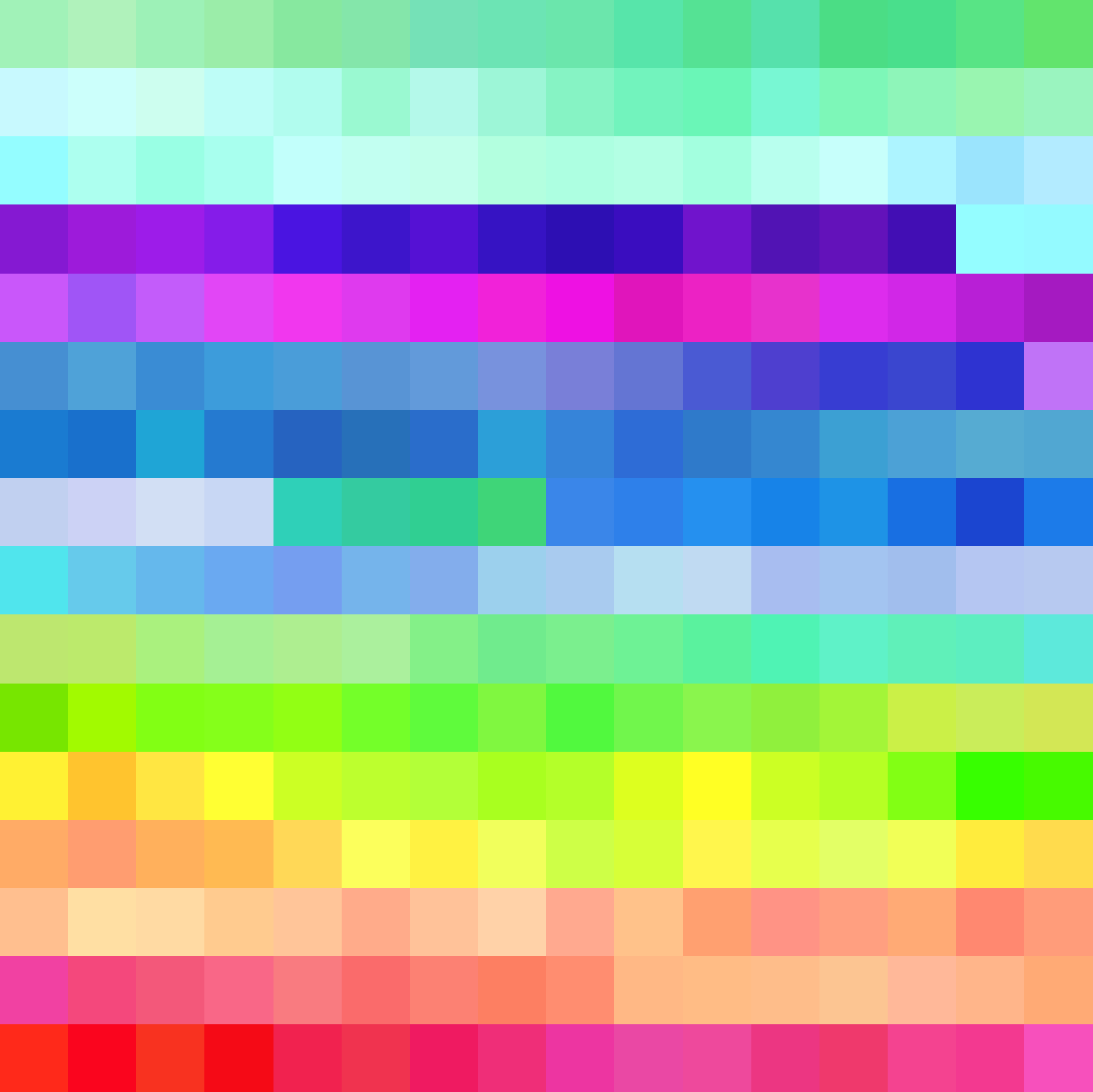
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has quite some blue, some red, a bit of orange, a bit of cyan, a little bit of yellow, a little bit of magenta, a little bit of purple, a little bit of lime, a little bit of indigo, and a tiny bit of violet in it.

A colourful grid of 144 blocks. It's mostly green, and it also has some yellow, some orange, a little bit of lime, and a tiny bit of red in it.
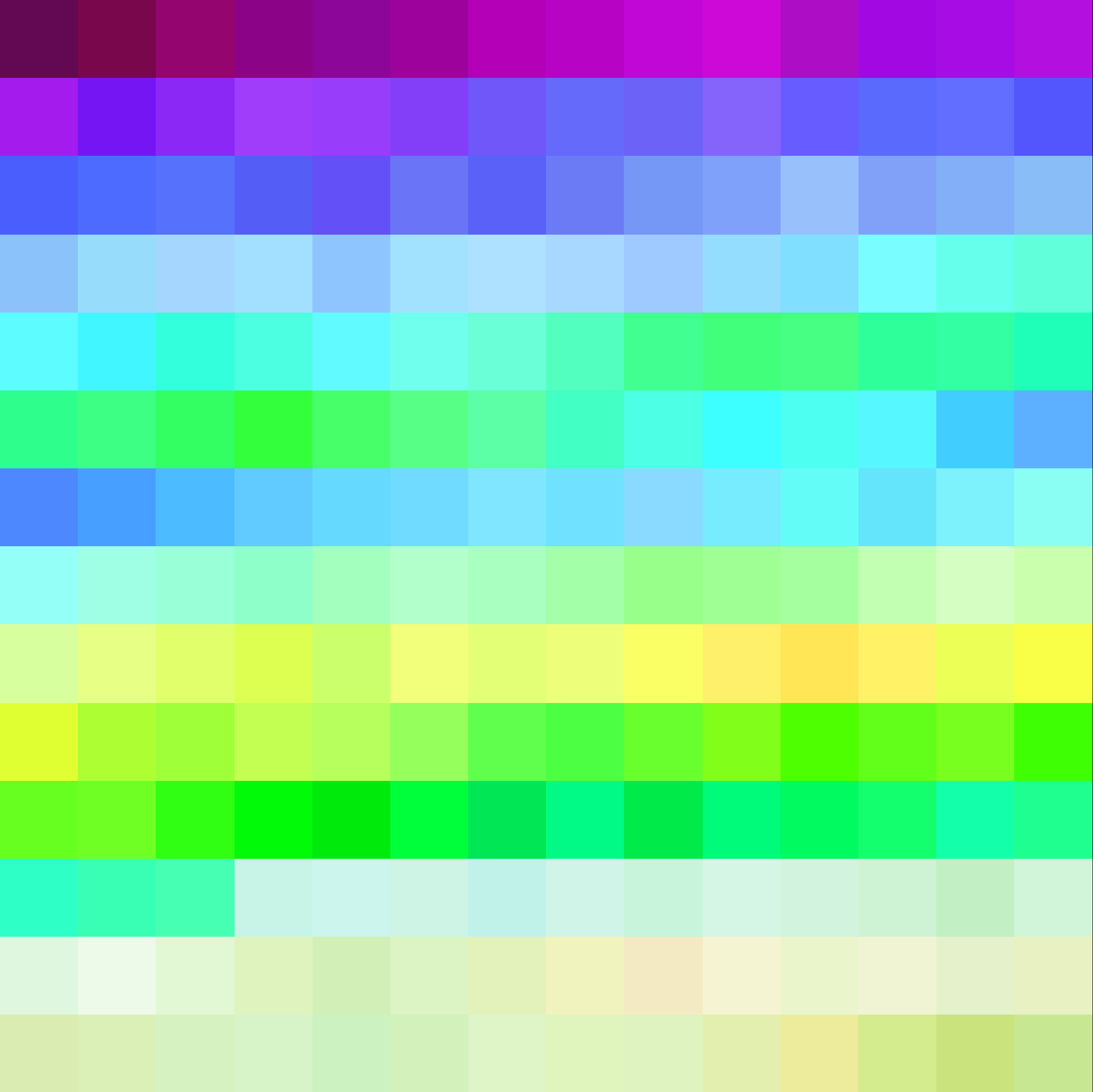
This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly blue, and it also has quite some indigo, a bit of purple, a bit of magenta, a little bit of violet, a little bit of red, and a little bit of rose in it.
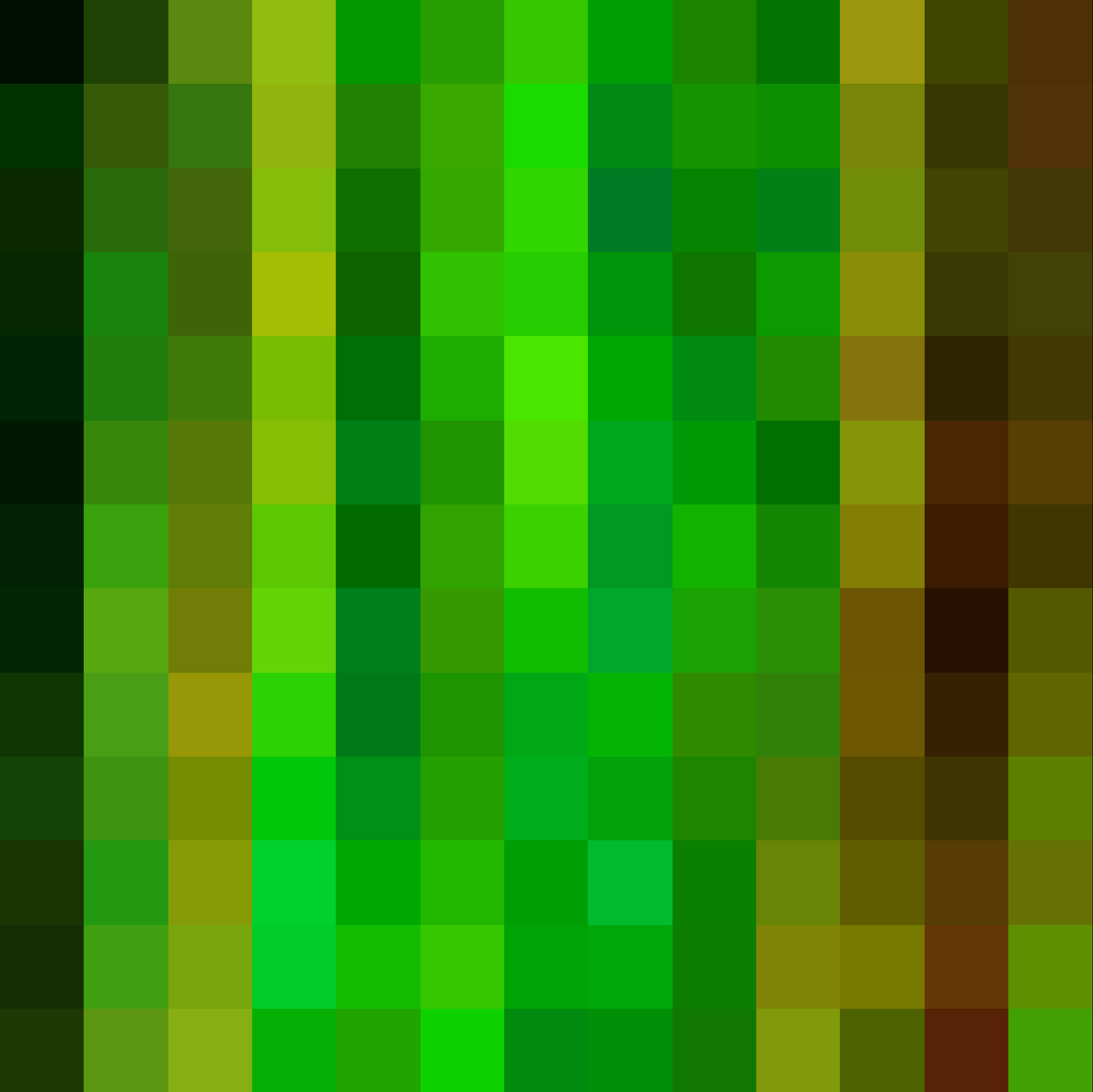
A grid with 169 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of lime, and a little bit of orange in it.

The gradient in this 7 by 7 pixel grid is mostly cyan, and it also has quite some green, and some blue in it.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some blue, some cyan, a bit of yellow, a little bit of magenta, a little bit of lime, a little bit of purple, a little bit of indigo, and a tiny bit of violet in it.
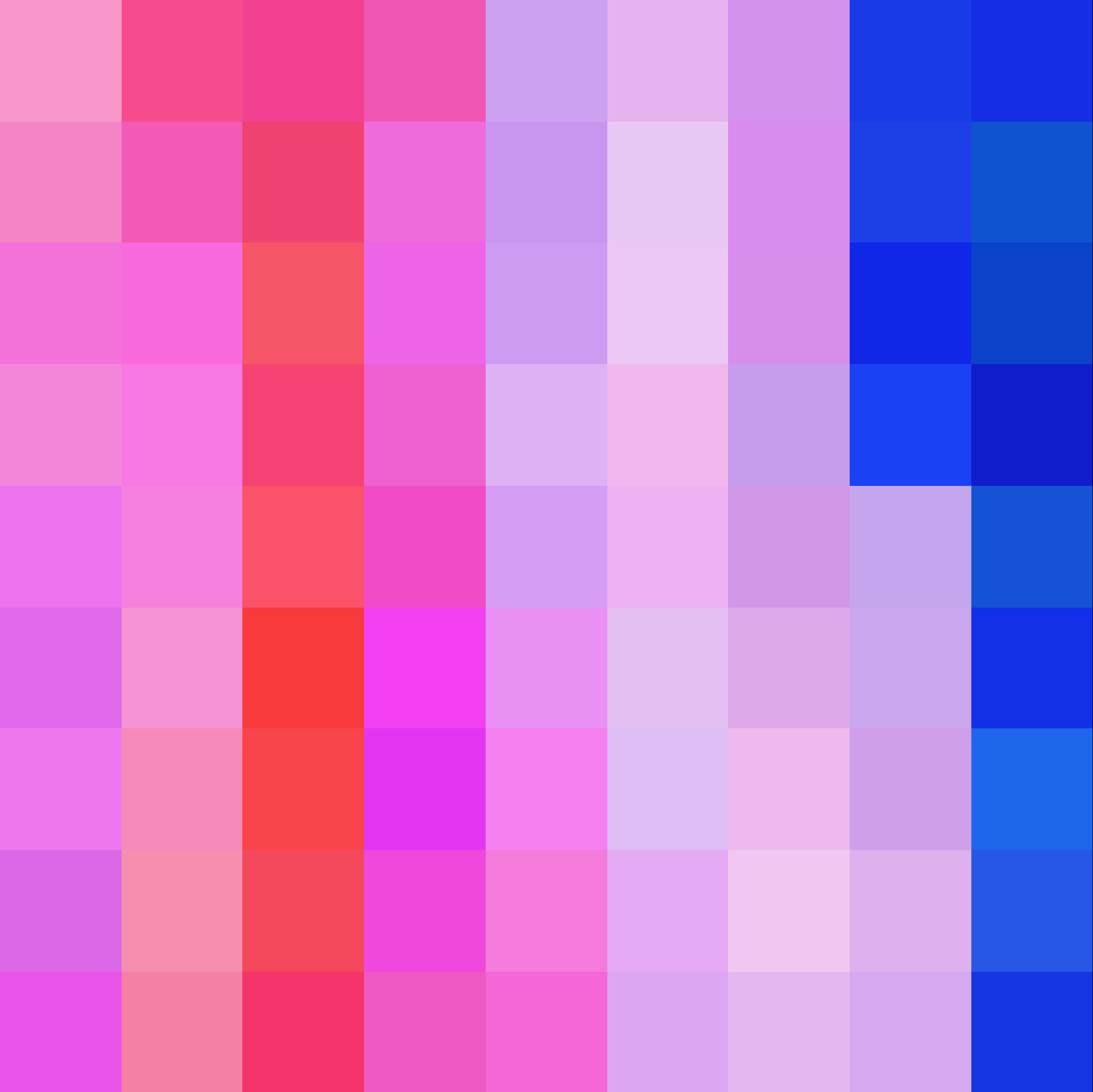
The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly magenta, but it also has quite some rose, quite some red, a little bit of lime, and a little bit of yellow in it.
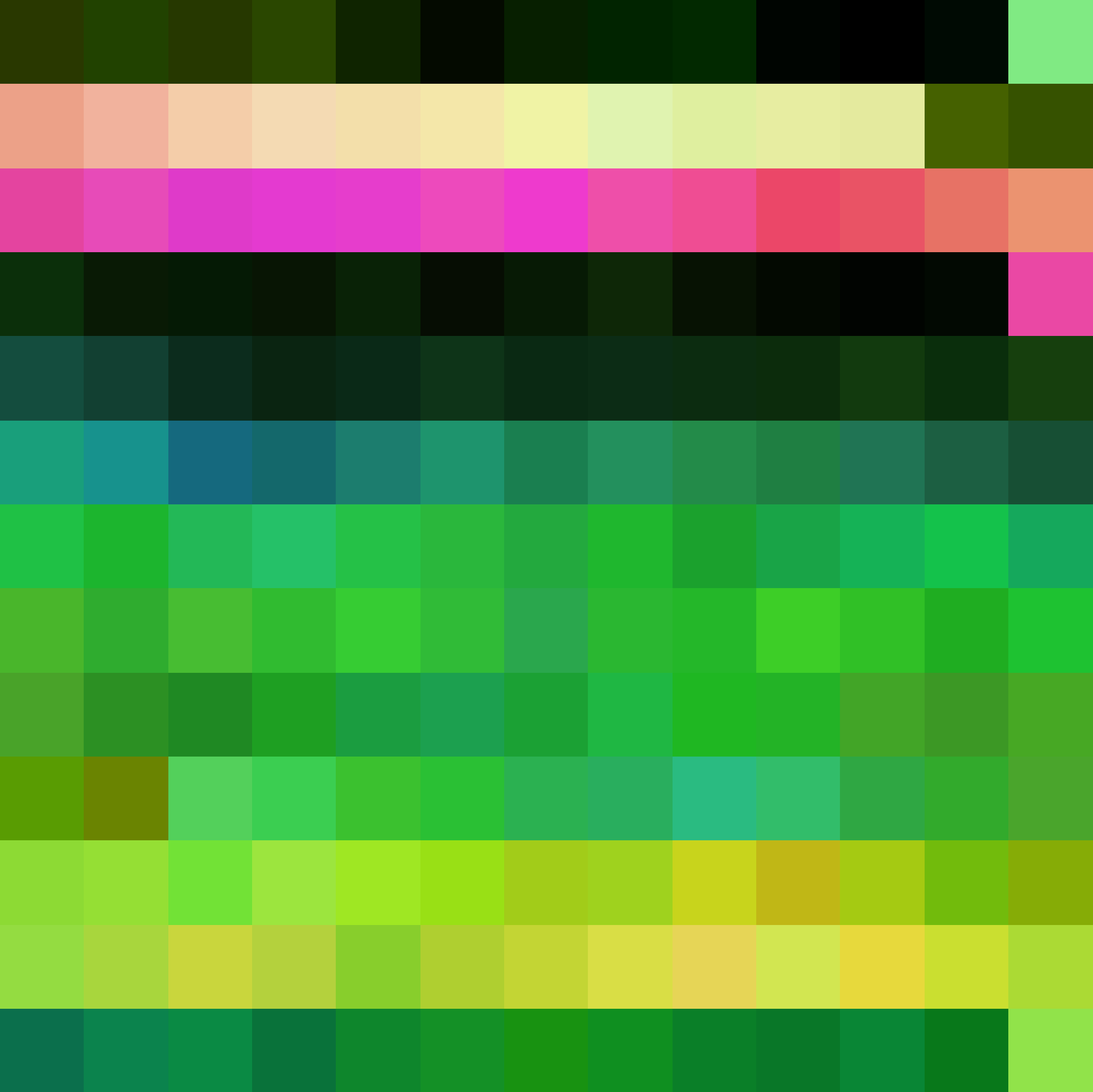
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has a bit of red, a bit of lime, a bit of yellow, a little bit of cyan, and a tiny bit of orange in it.

There's a colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has a bit of lime, a bit of yellow, a little bit of cyan, and a tiny bit of orange in it.

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

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

Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly red, but it also has a lot of orange, and some yellow in it.

A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has some magenta, some rose, a bit of orange, a little bit of purple, a little bit of yellow, and a tiny bit of violet in it.
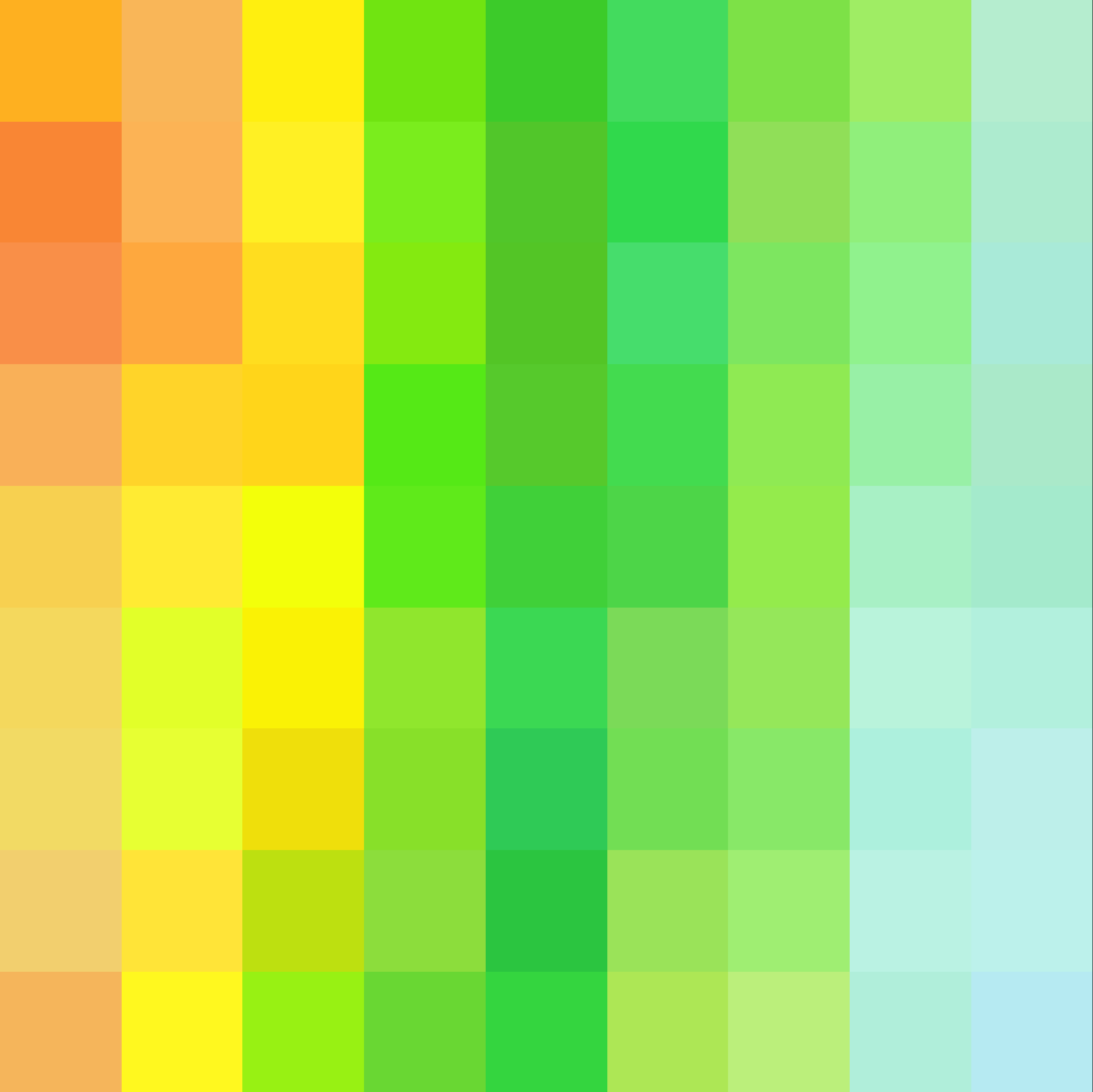
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, but it also has quite some yellow, some orange, and a little bit of cyan in it.
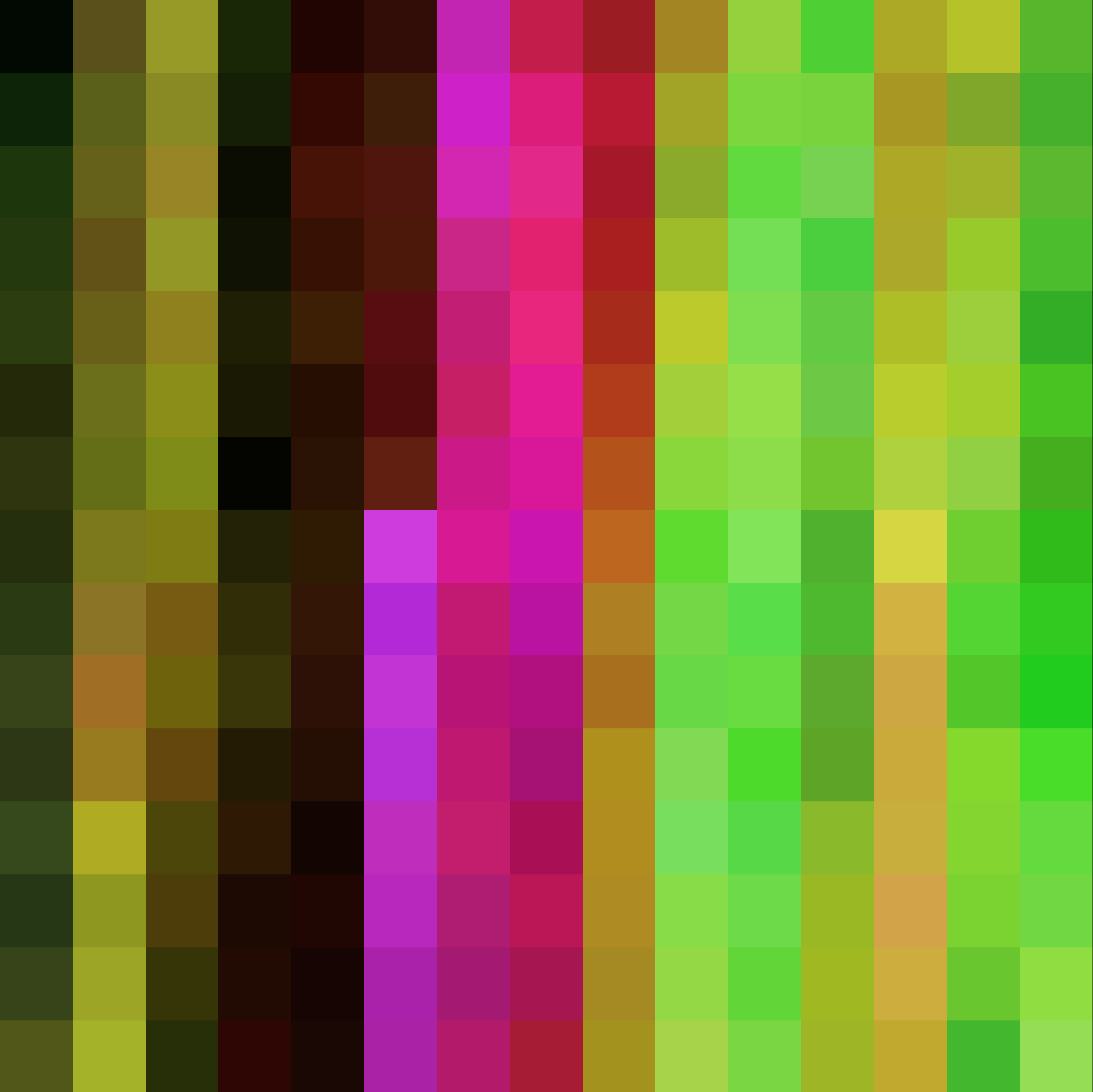
A very, very colourful grid of 225 blocks. It's mostly green, but it also has quite some yellow, some orange, a bit of red, a bit of magenta, a little bit of lime, a little bit of rose, and a tiny bit of purple in it.

A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some rose, a little bit of violet, a tiny bit of indigo, and a tiny bit of red in it.
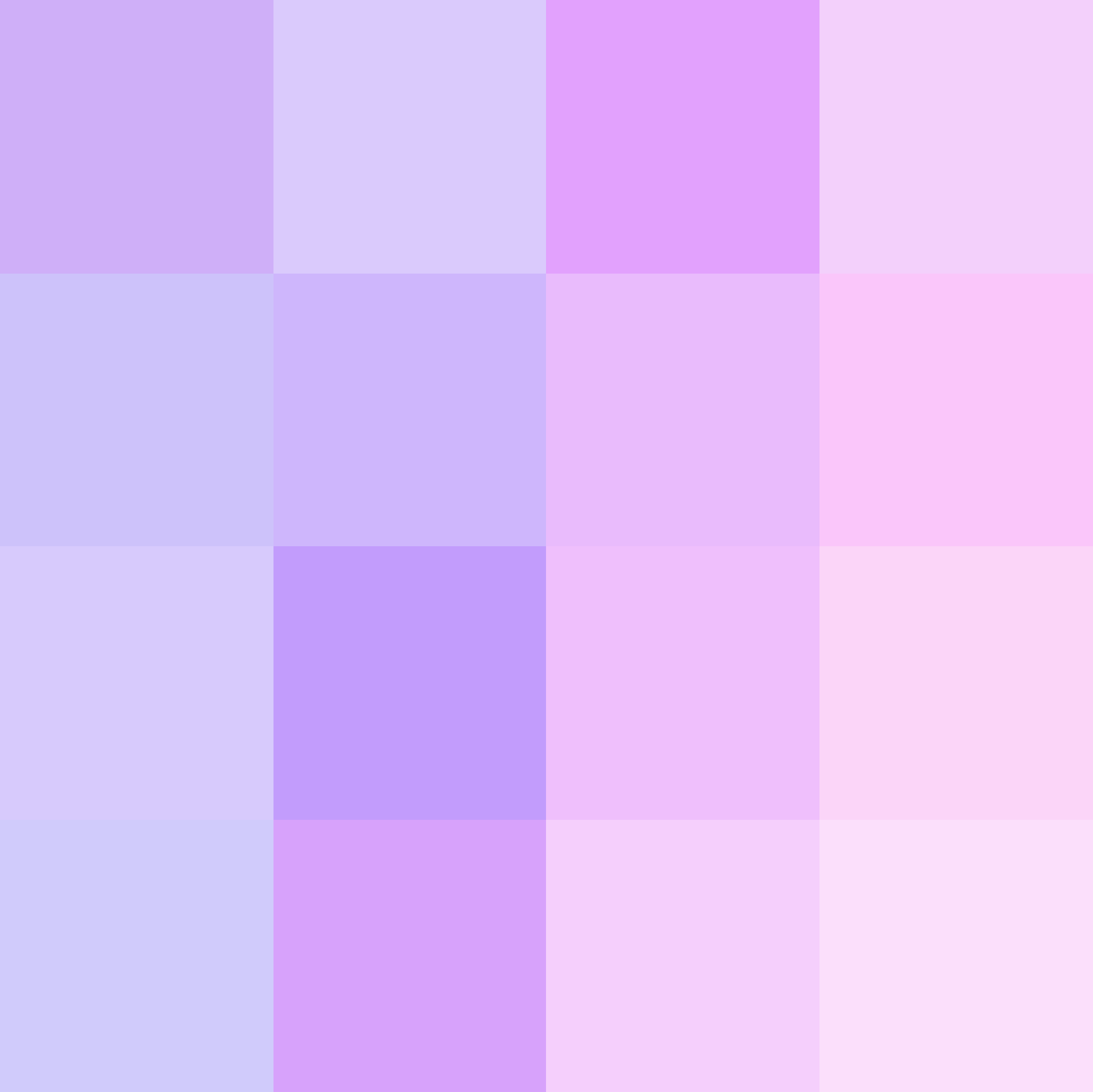
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly purple, and it also has quite some indigo, some violet, and some magenta in it.
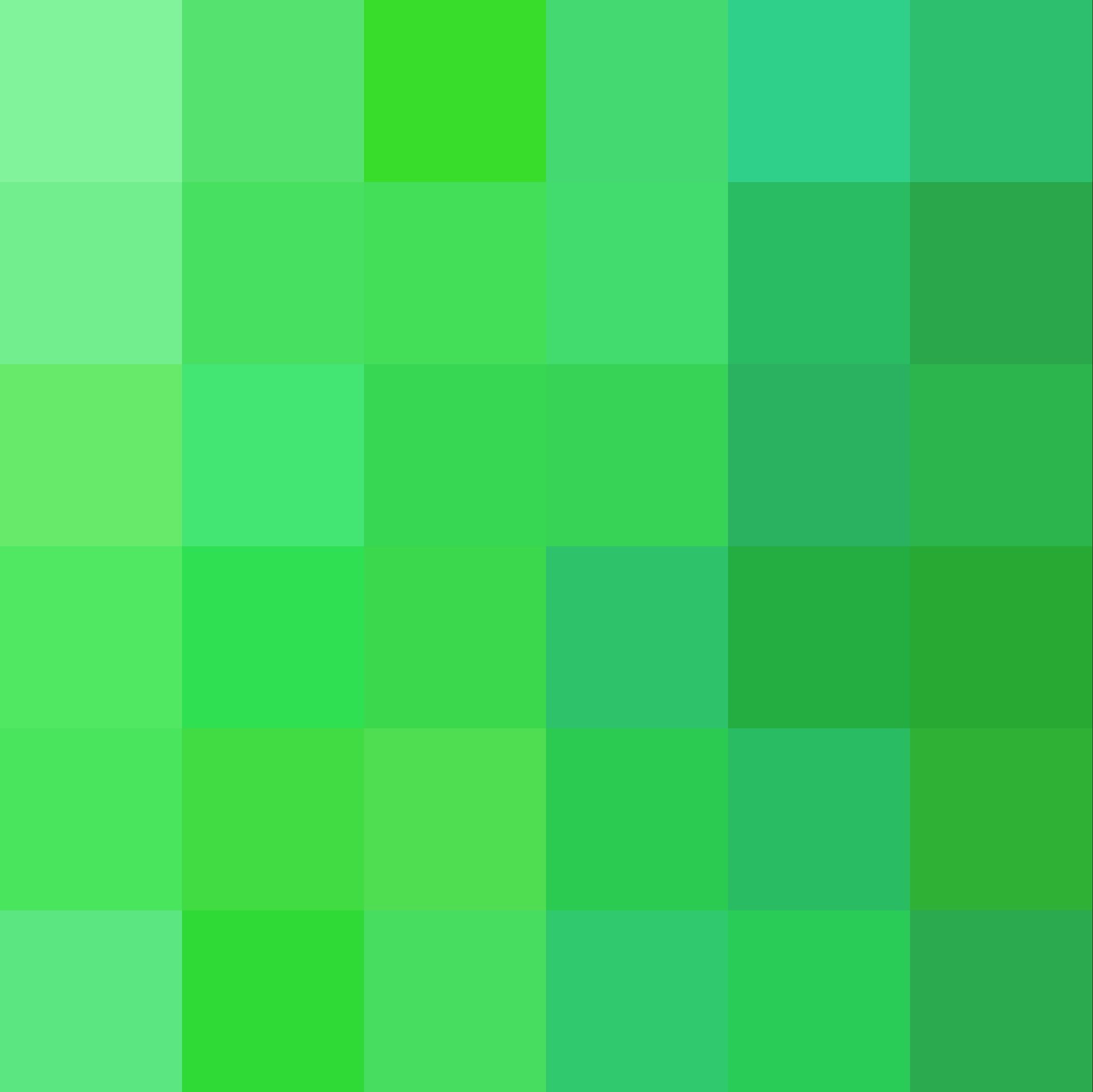
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some green, some yellow, some orange, a little bit of blue, a little bit of magenta, a little bit of lime, a tiny bit of indigo, a tiny bit of rose, and a tiny bit of violet in it.
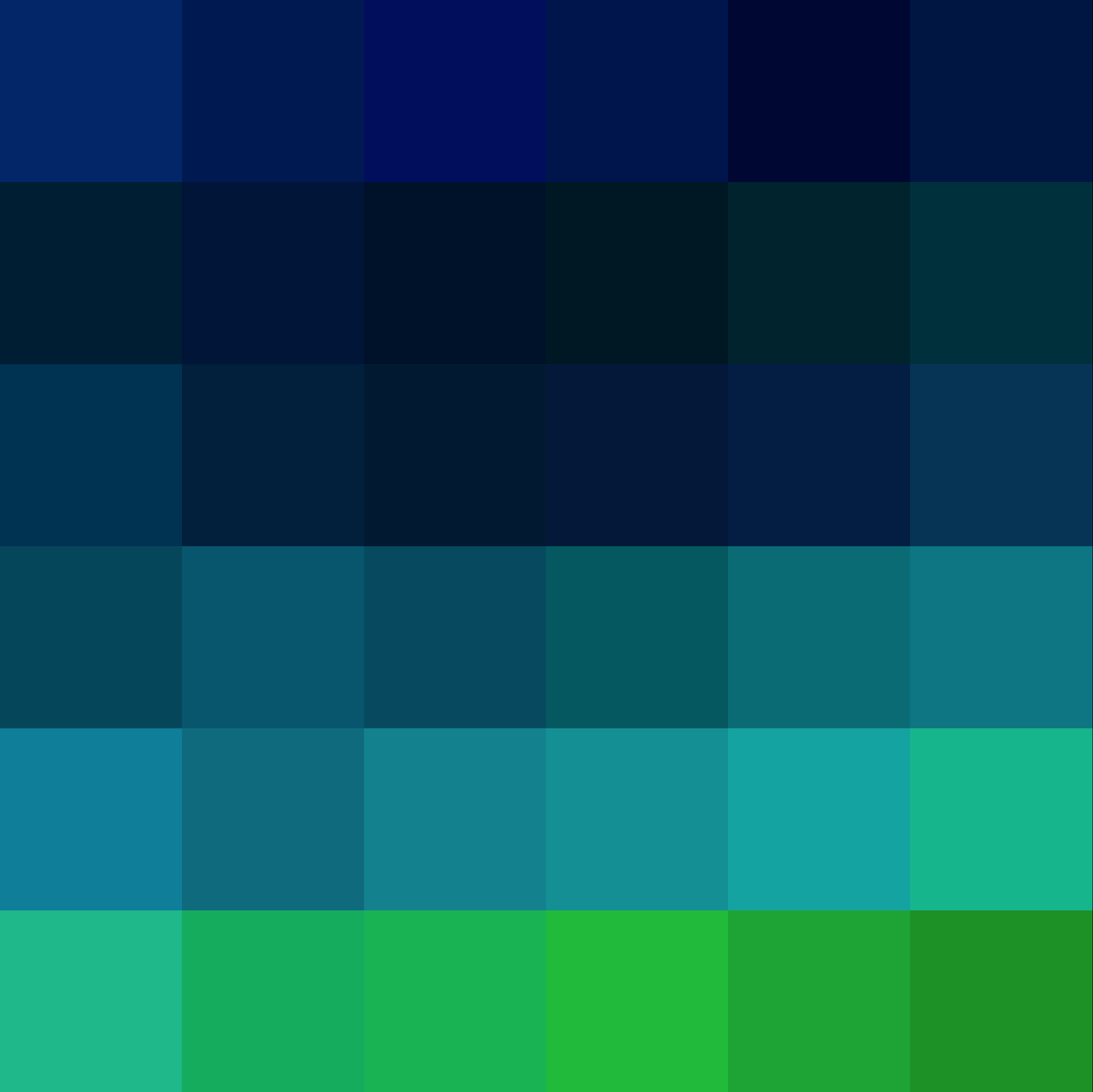
The cells in this 6 by 6 pixel grid form a gradient. It is mostly blue, and it also has quite some cyan, and some green in it.
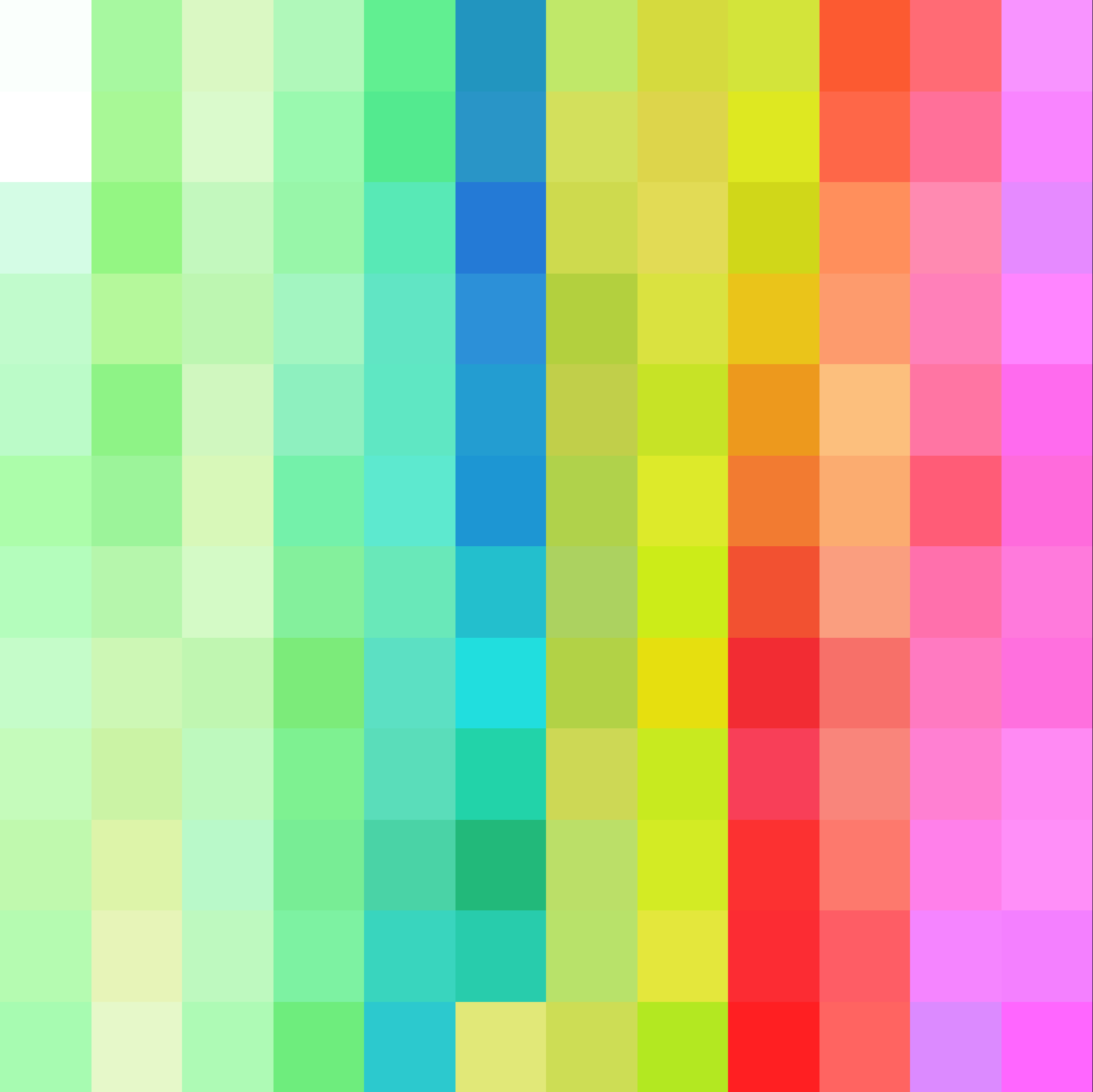
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some red, some yellow, a bit of cyan, a little bit of lime, a little bit of blue, and a little bit of orange in it.

This monochrome gradient, generated in this 6 by 6 pixel grid, is green.
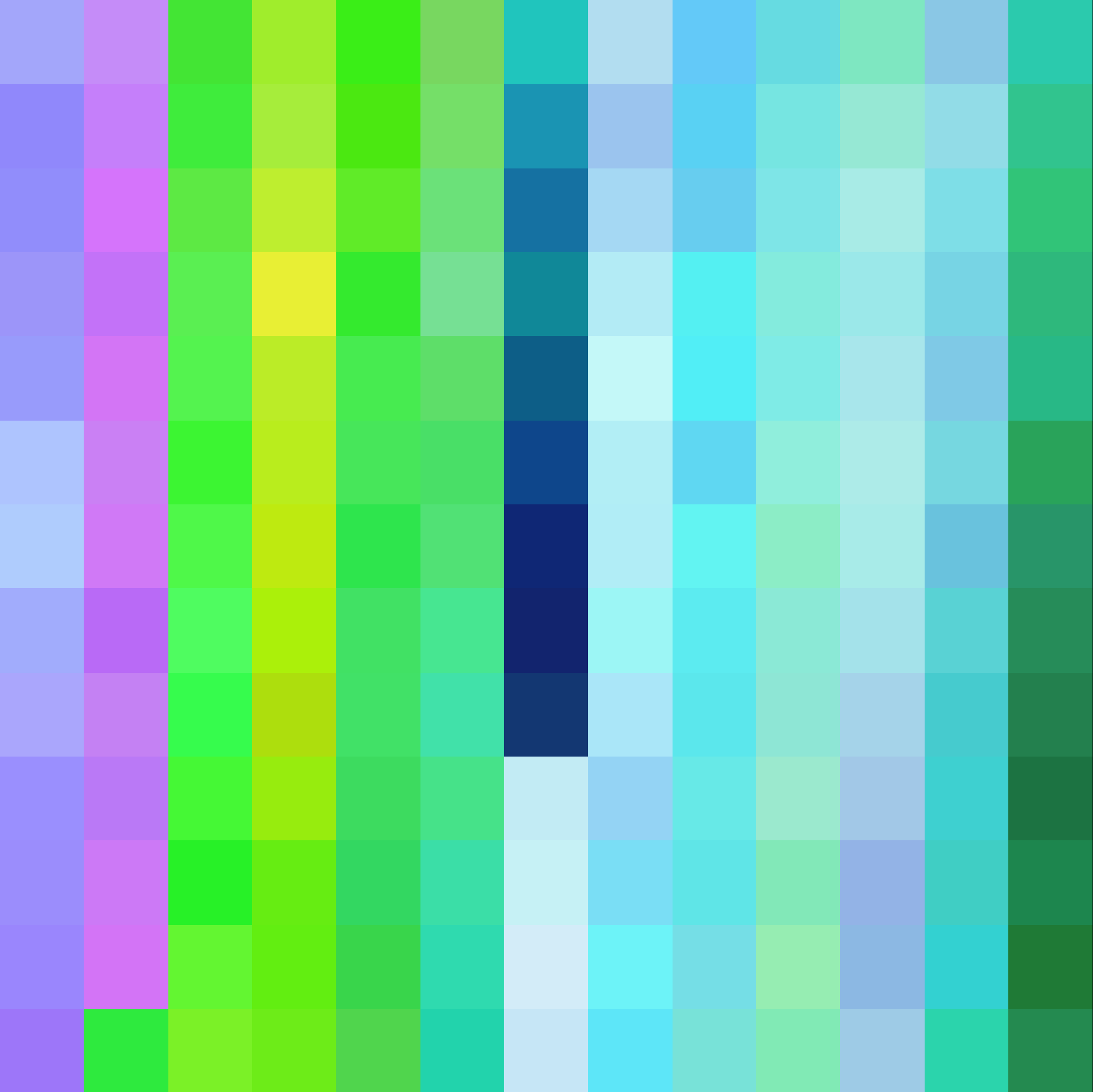
Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some cyan, some blue, a bit of purple, a little bit of indigo, a little bit of lime, and a tiny bit of yellow in it.

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