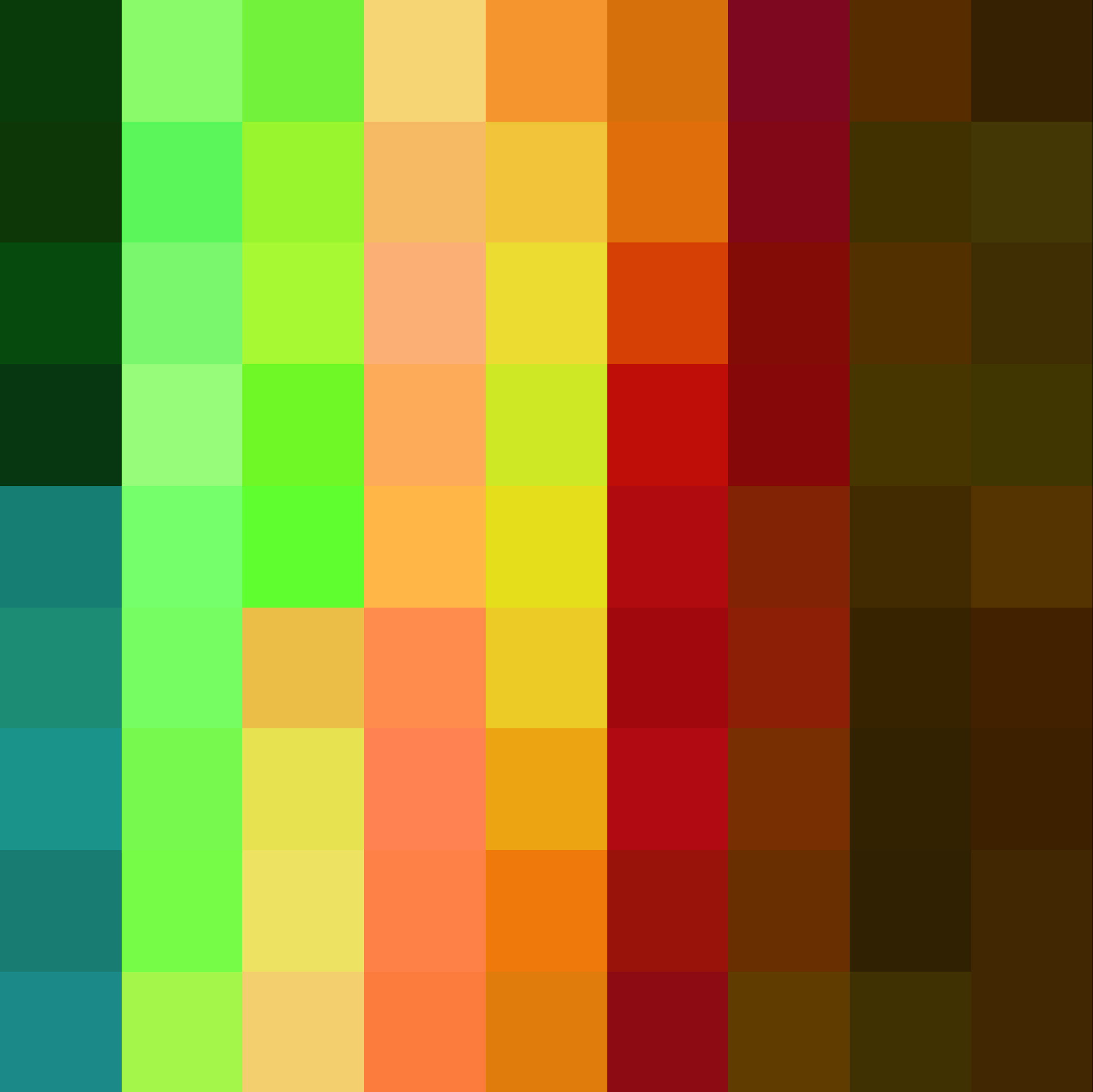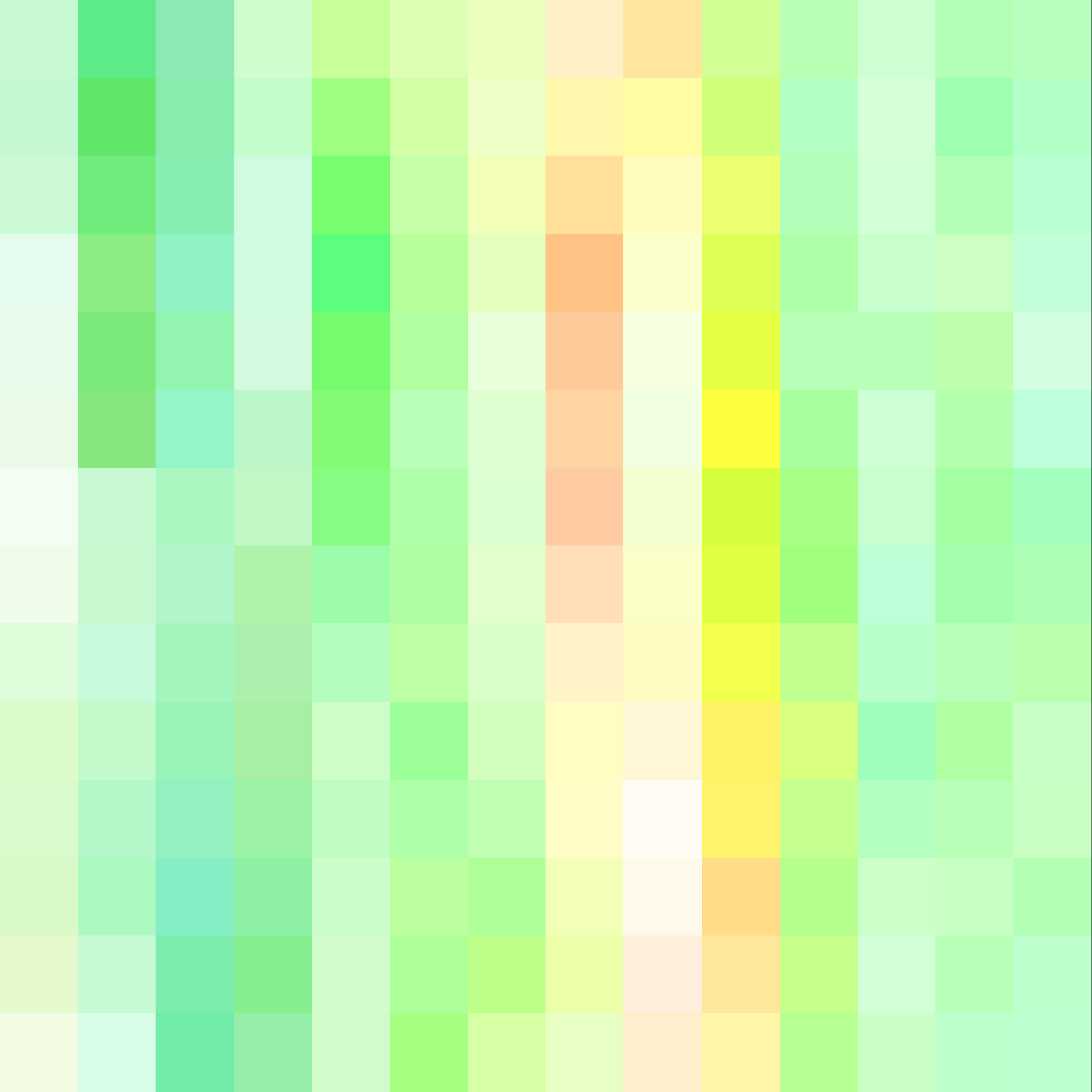# 100 random pixel gradients
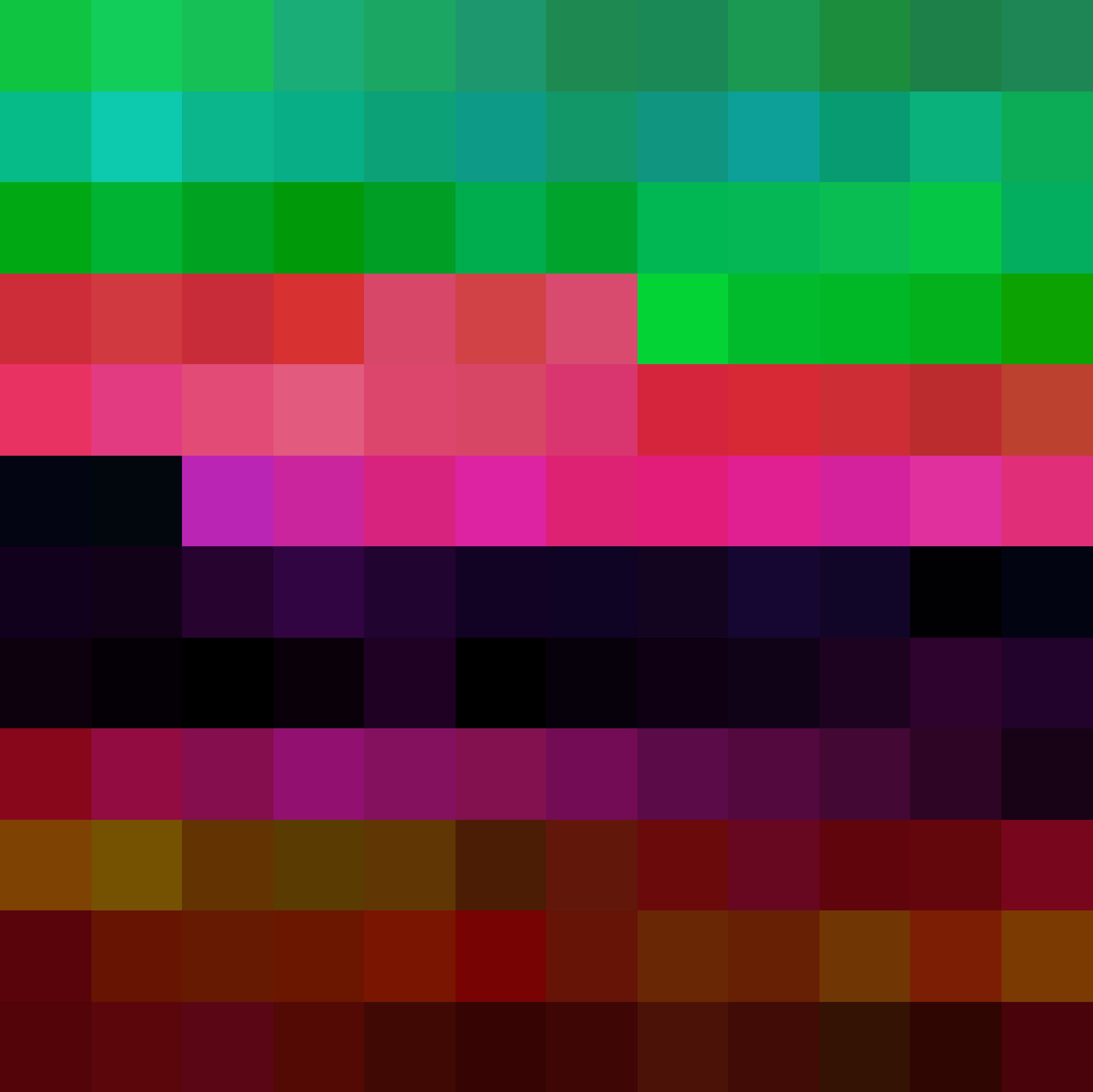
Vasilis van Gemert – 10-03-2025

The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly orange, but it also has quite some green, some red, a bit of yellow, and a little bit of cyan in it.

The cells in this 14 by 14 pixel grid form a gradient. It is mostly green, but it also has a bit of yellow, a bit of orange, and a little bit of lime in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, and it also has quite some green, some magenta, a bit of rose, a bit of purple, a bit of orange, a little bit of cyan, a tiny bit of blue, a tiny bit of indigo, 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, but it also has quite some yellow, some orange, and some lime in it.
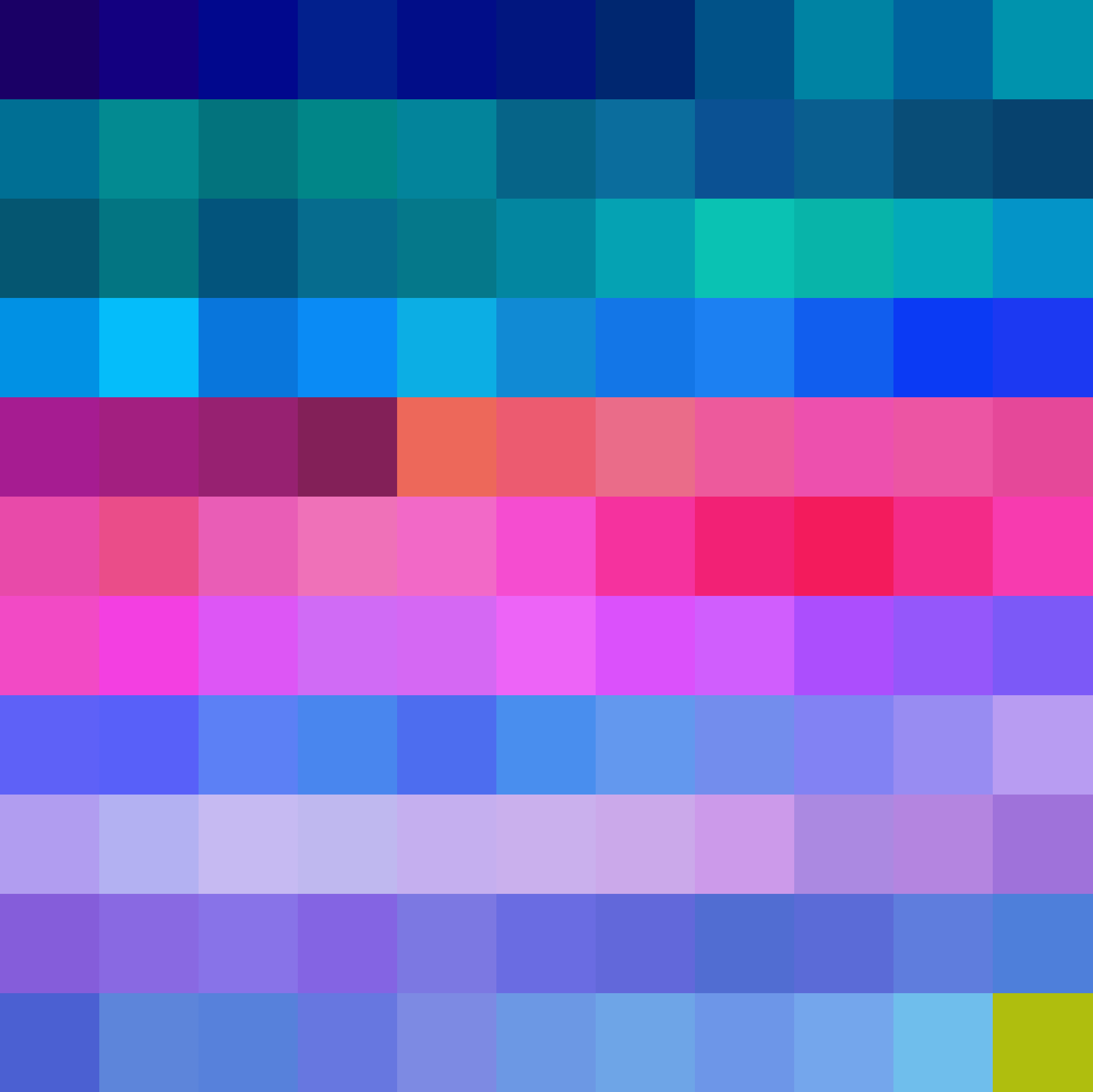
A very colourful grid of 121 blocks. It's mostly red, but it also has quite some blue, some cyan, a little bit of magenta, a tiny bit of indigo, and a tiny bit of yellow in it.
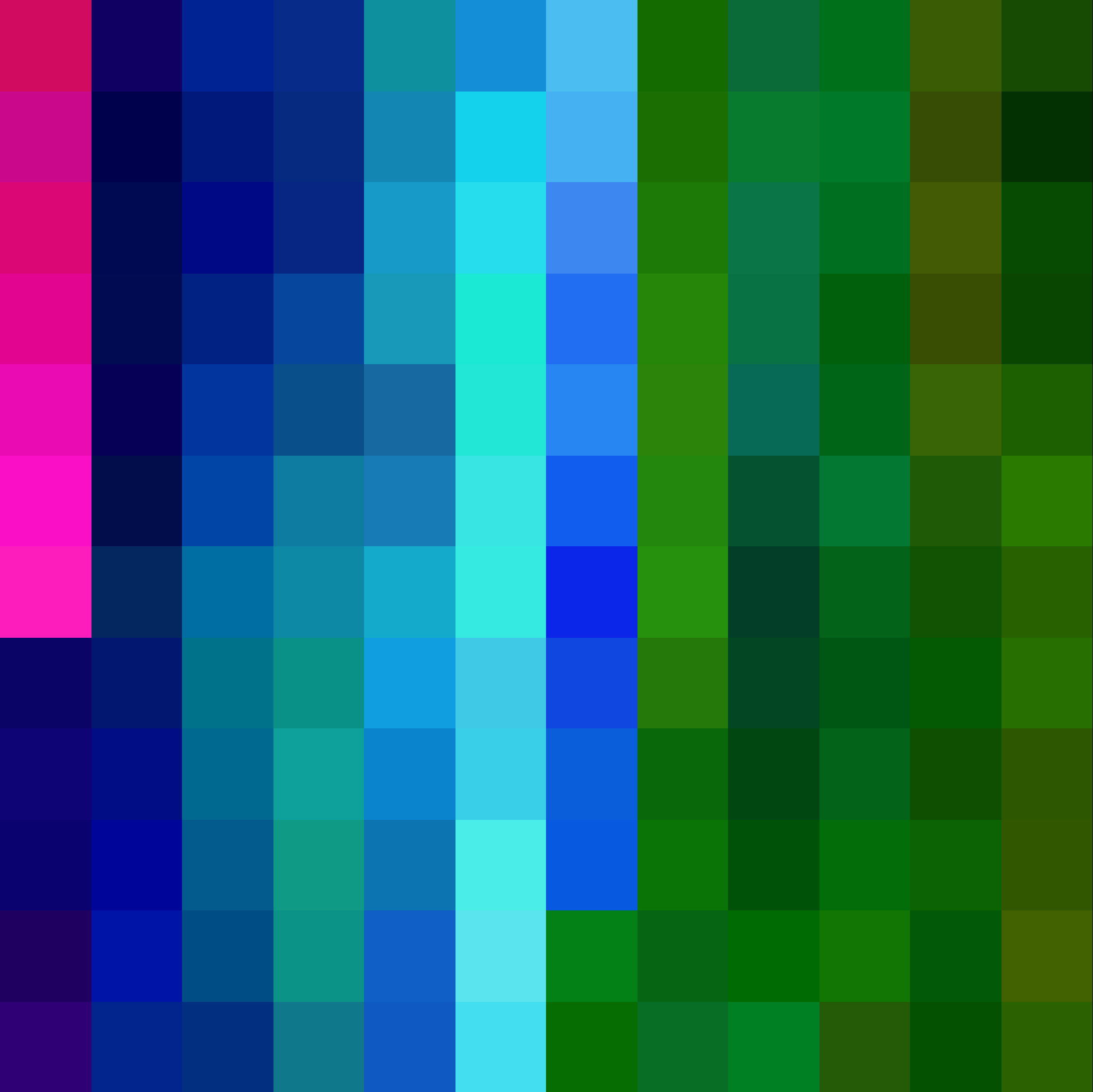
This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly orange, but it also has some yellow, some green, a bit of rose, a bit of red, and a little bit of lime in it.
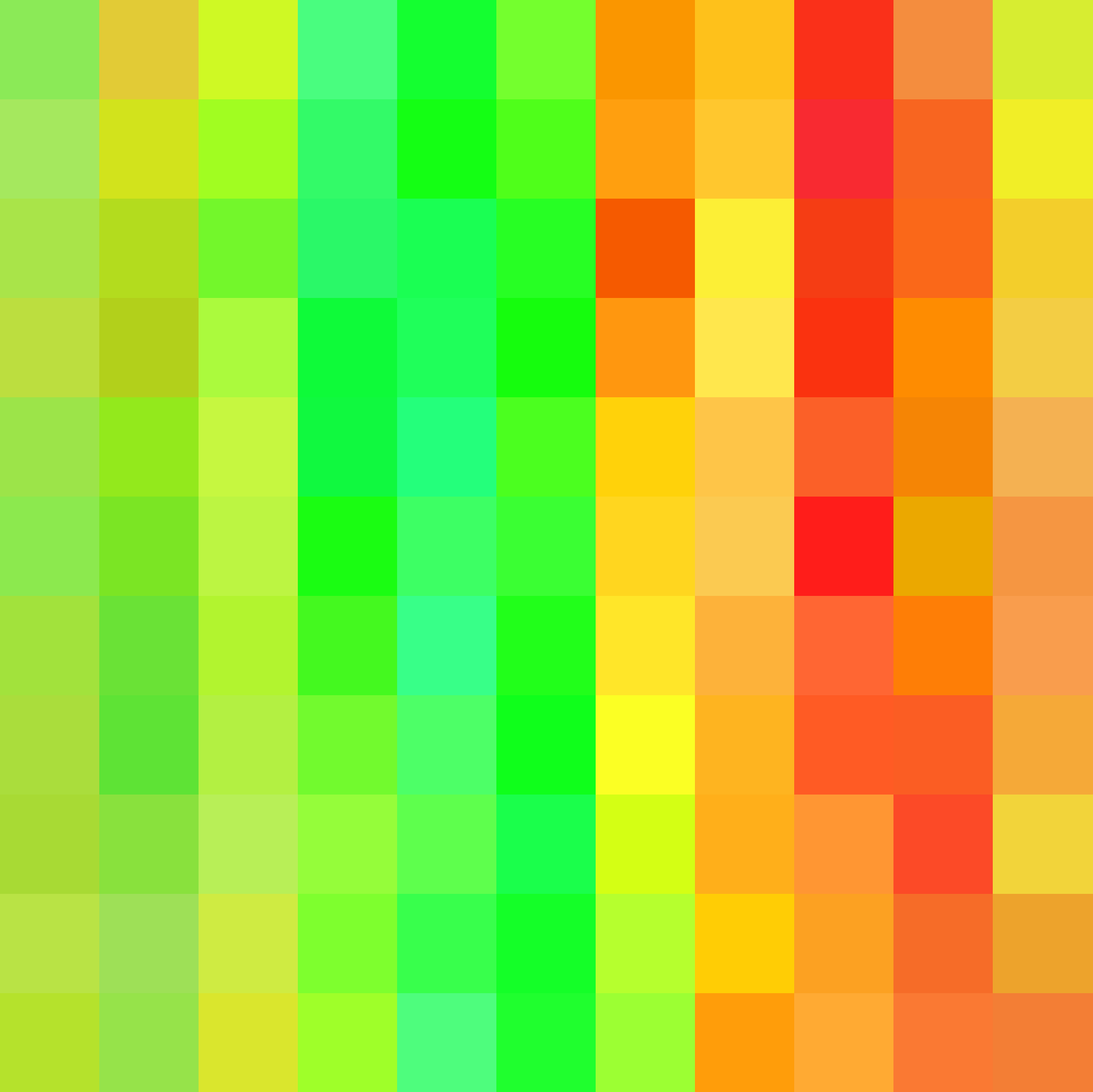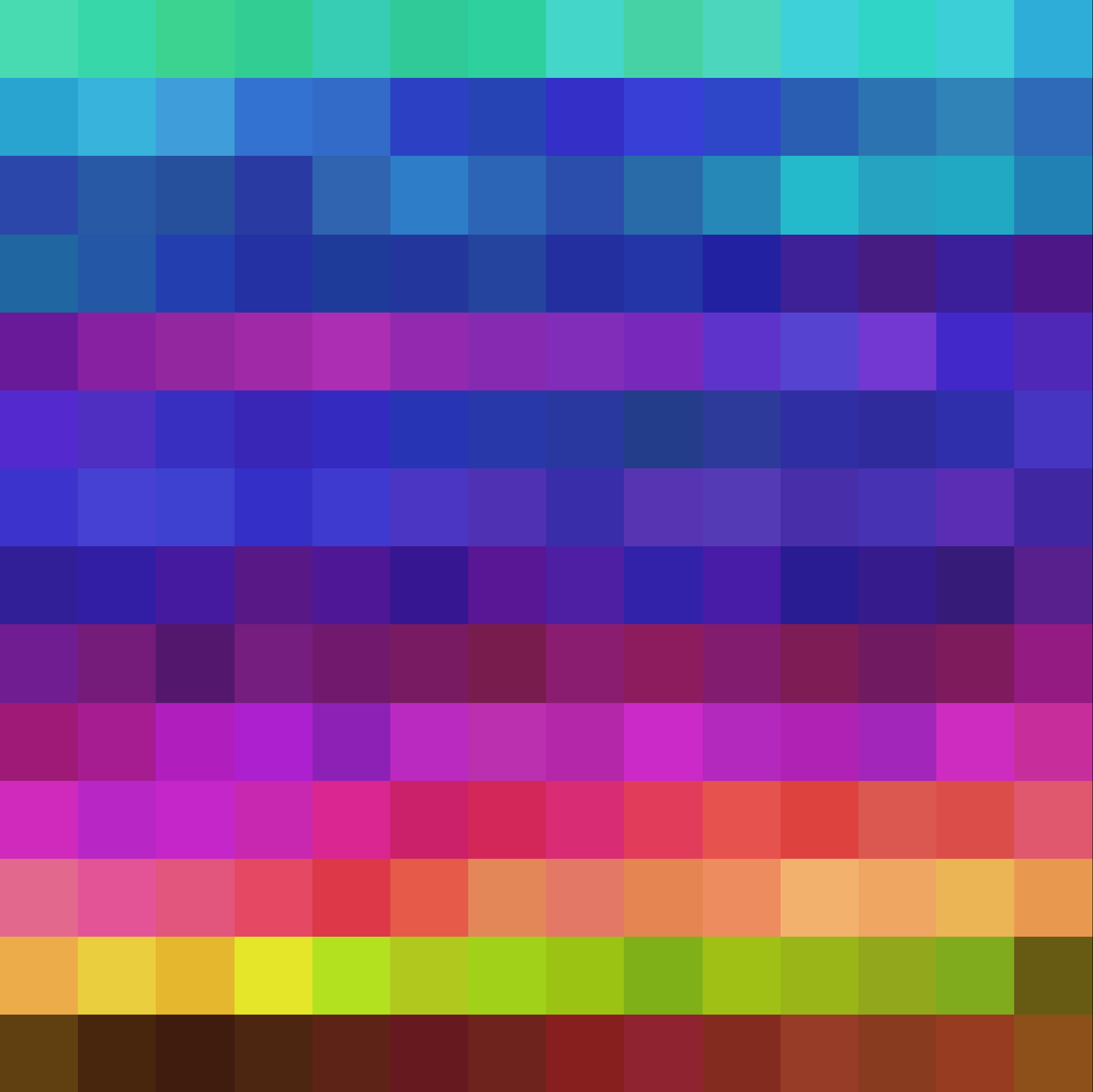
A colourful grid of 121 blocks. It's mostly green, but it also has quite some orange, some yellow, a bit of lime, and a bit of red in it.
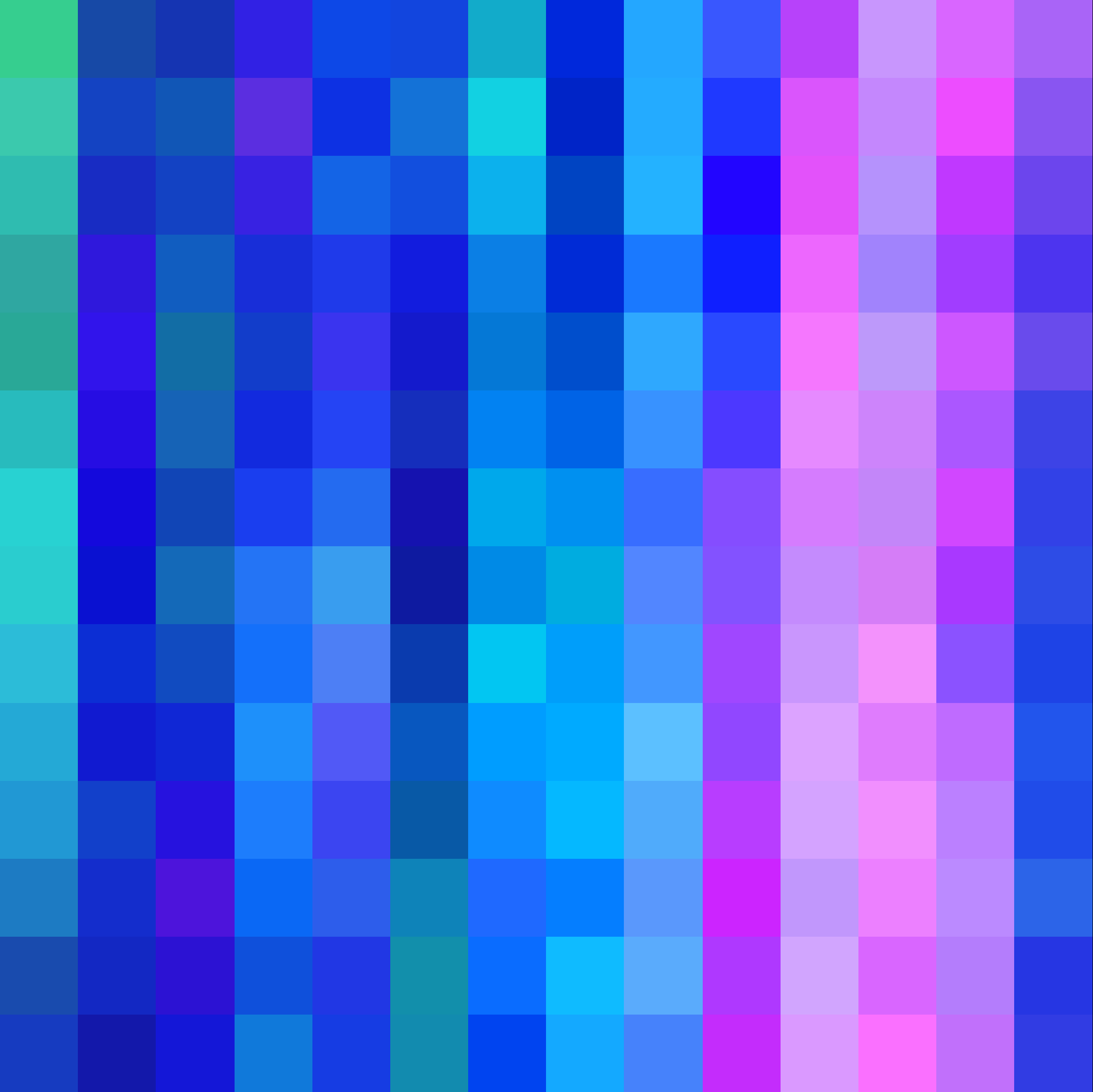
The very, very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some blue, some cyan, a little bit of indigo, a little bit of magenta, a little bit of lime, a tiny bit of rose, and a tiny bit of violet in it.
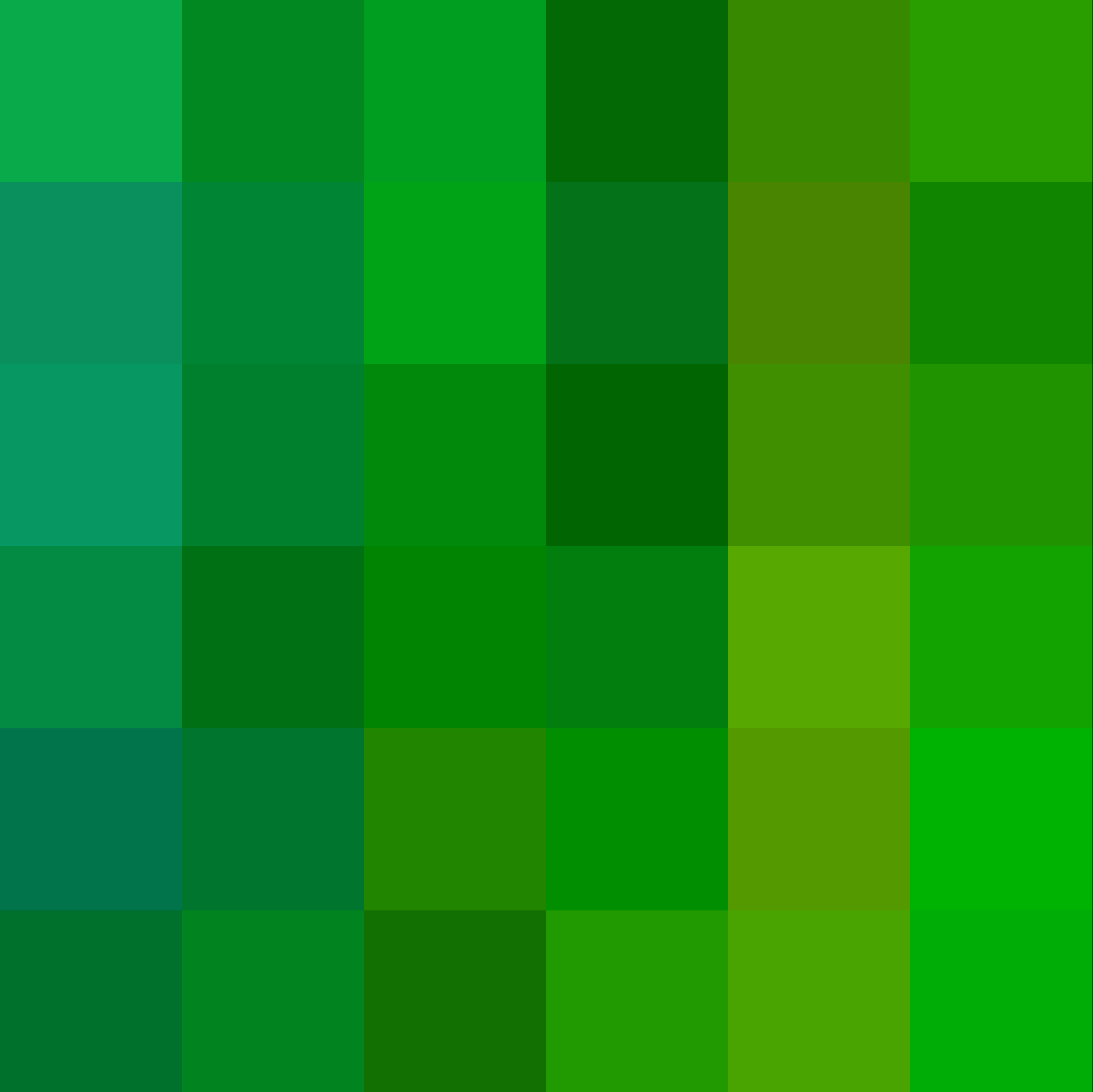
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has some indigo, some magenta, a bit of red, a bit of orange, a bit of purple, a little bit of cyan, a little bit of green, a little bit of rose, a little bit of violet, a little bit of yellow, and a little bit of lime in it.

The very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has some purple, some indigo, a bit of violet, a little bit of cyan, a little bit of magenta, and a tiny bit of green in it.
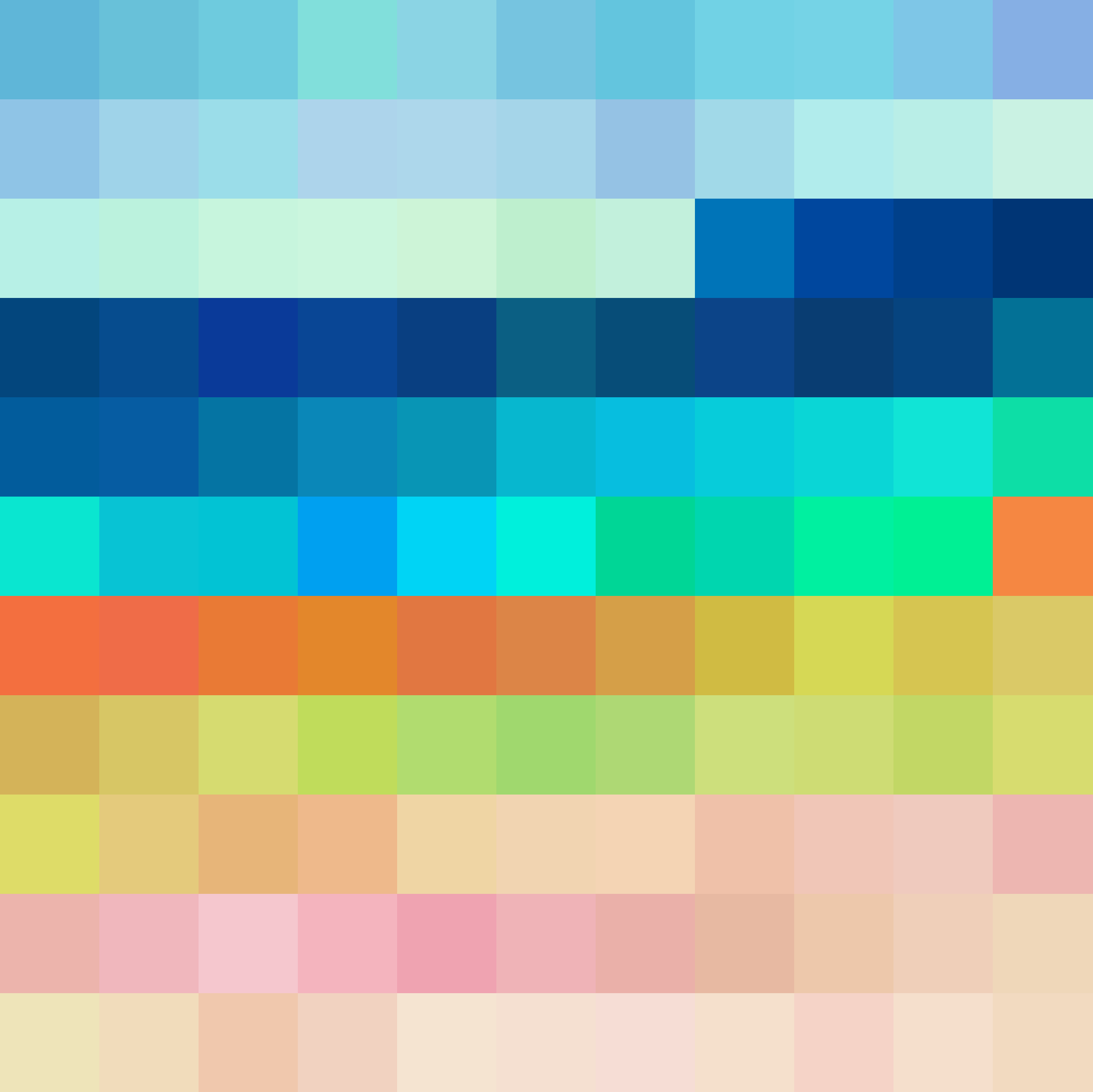
A very colourful grid of 121 blocks. It's mostly
blue, but it also has quite some orange, quite
some cyan, some green, a bit of red, a bit of
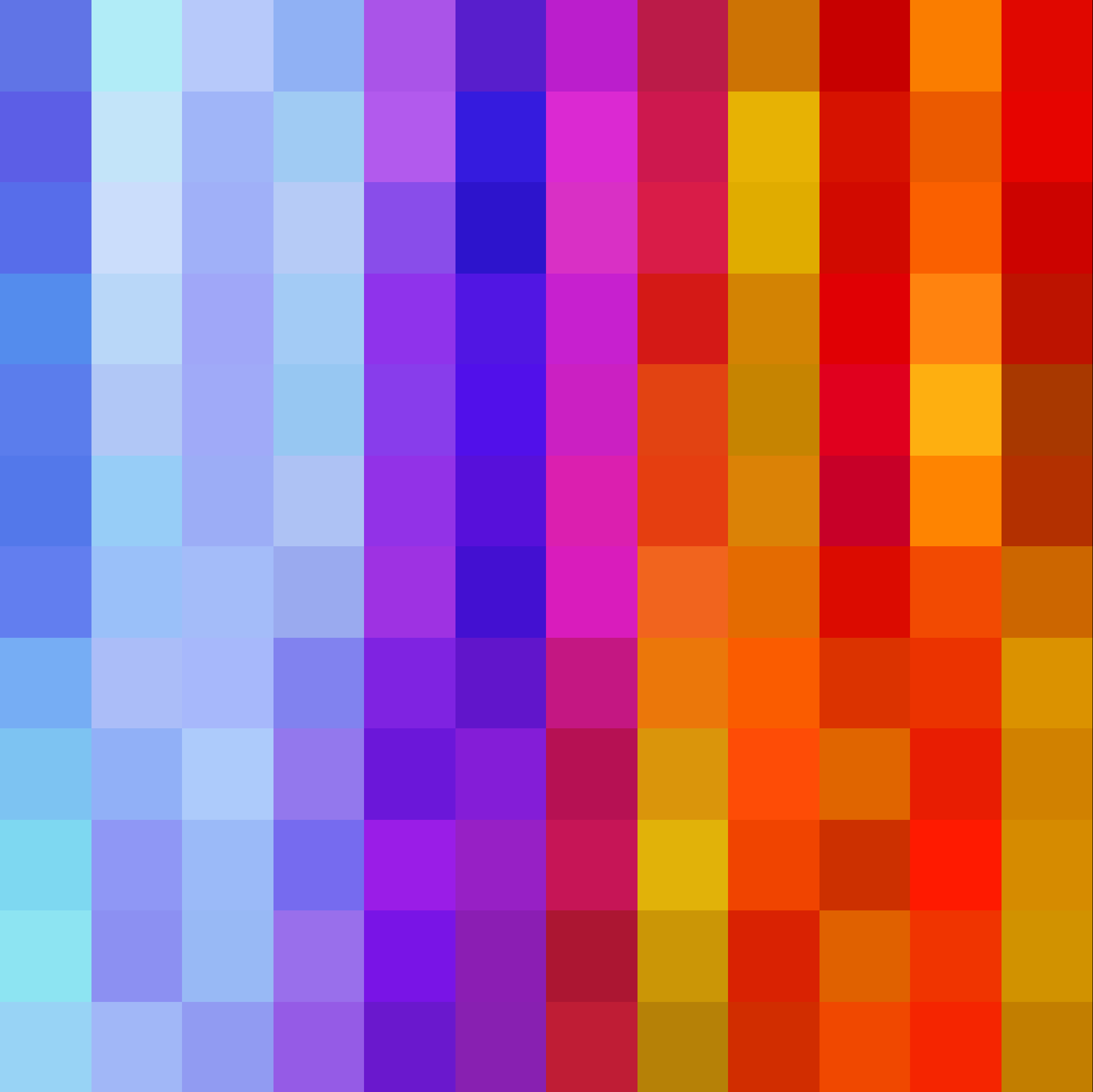yellow, and a tiny bit of lime in it.

A 6 by 6 grid with coloured squares that form a monochrome gradient. The colours are various shades of green.

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

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

A very, very colourful grid of 144 blocks. It's mostly blue, and it also has quite some orange, some red, a bit of violet, a little bit of indigo, a little bit of purple, a little bit of magenta, a little bit of rose, a tiny bit of cyan, and a tiny bit of yellow in it.
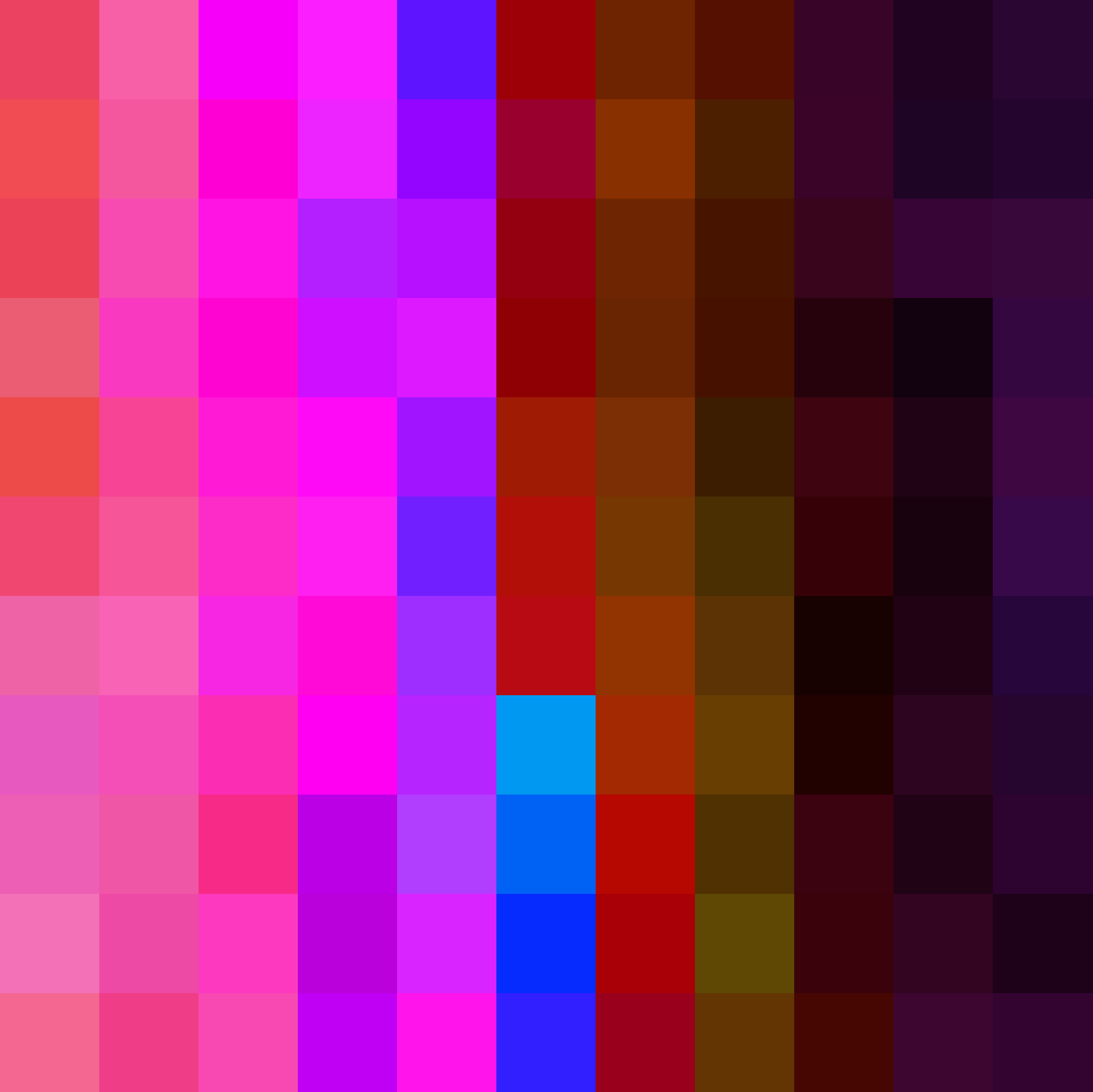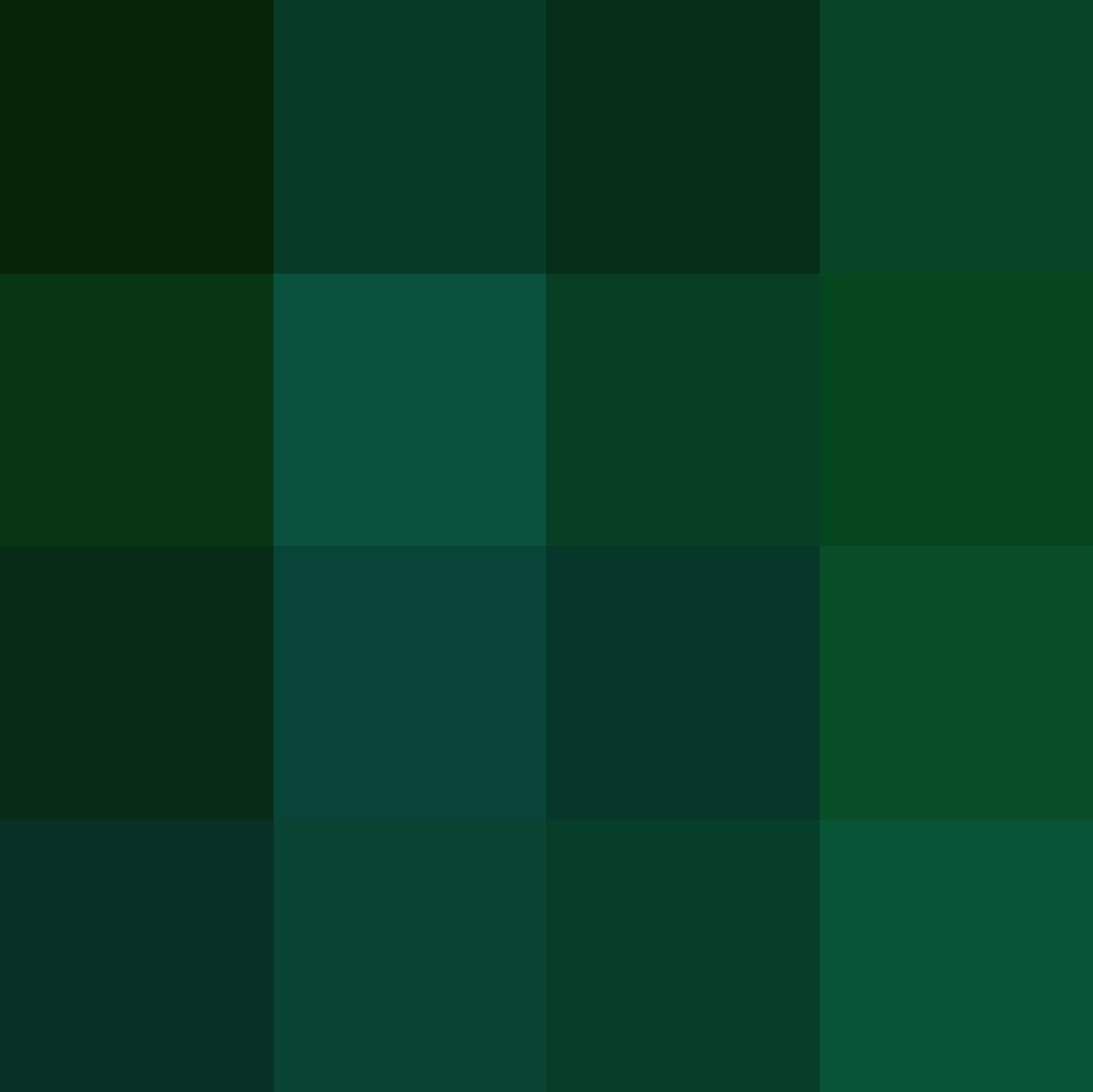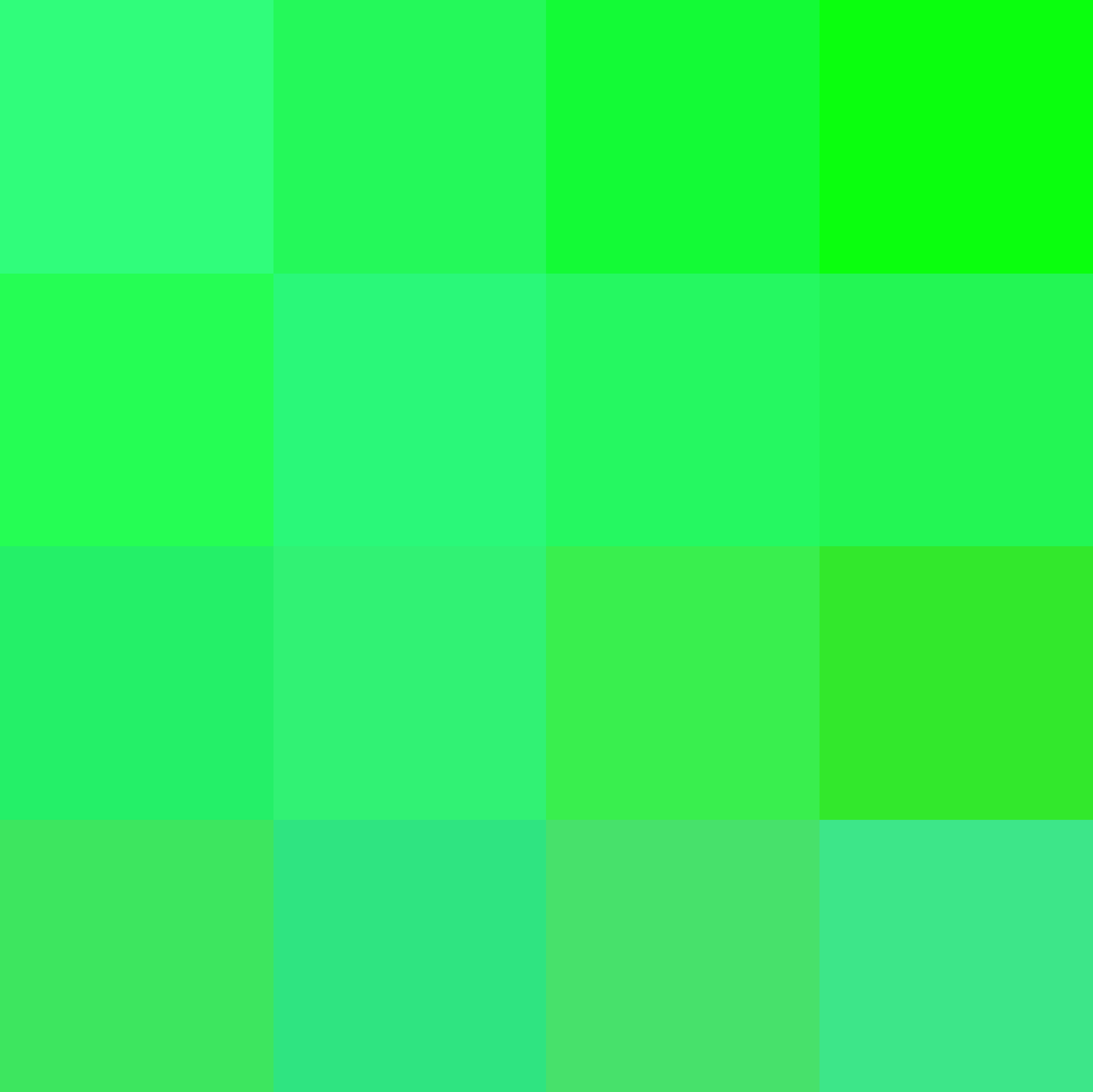
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some red, some purple, some rose, some orange, a tiny bit of blue, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of yellow in it.
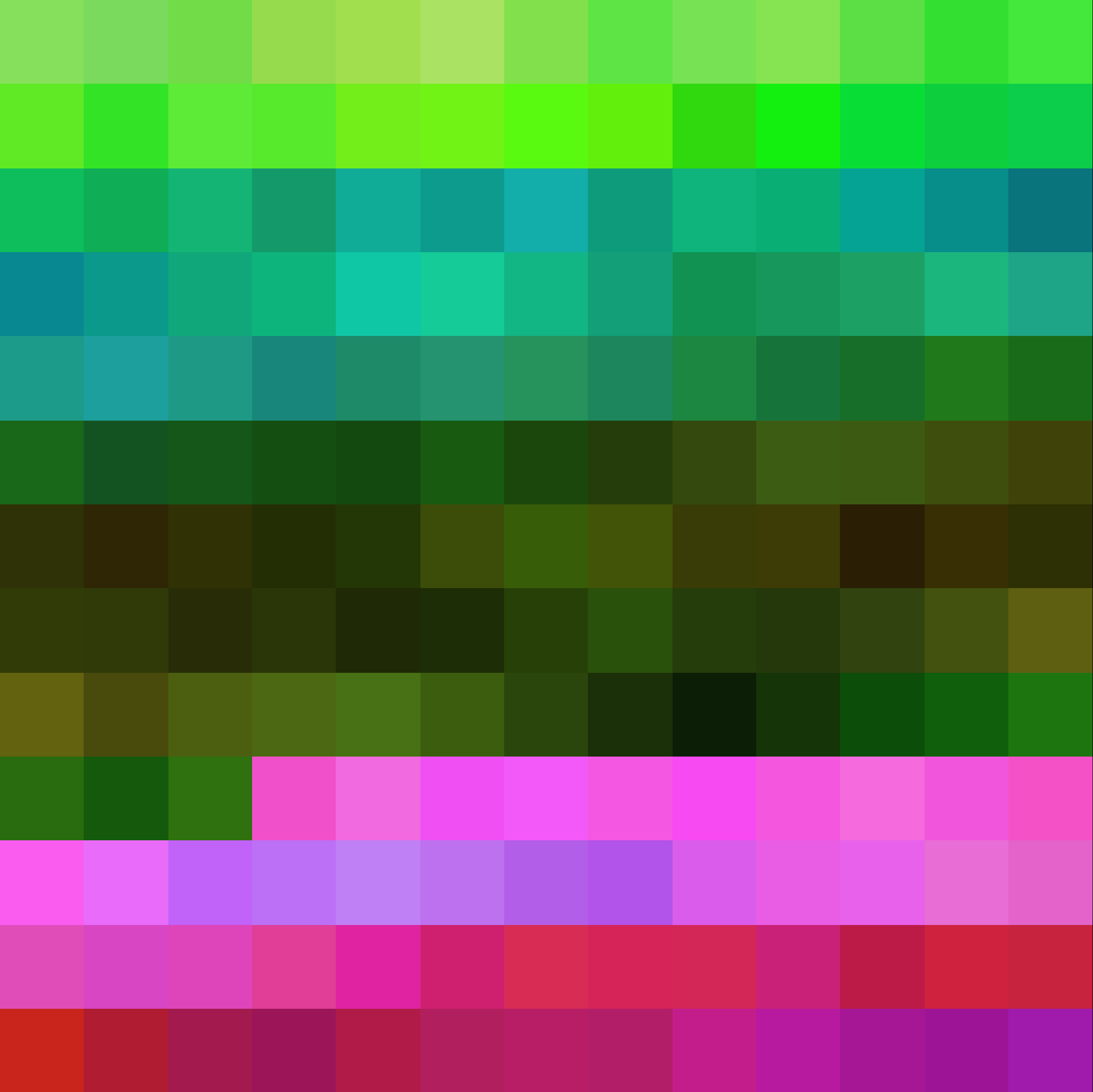
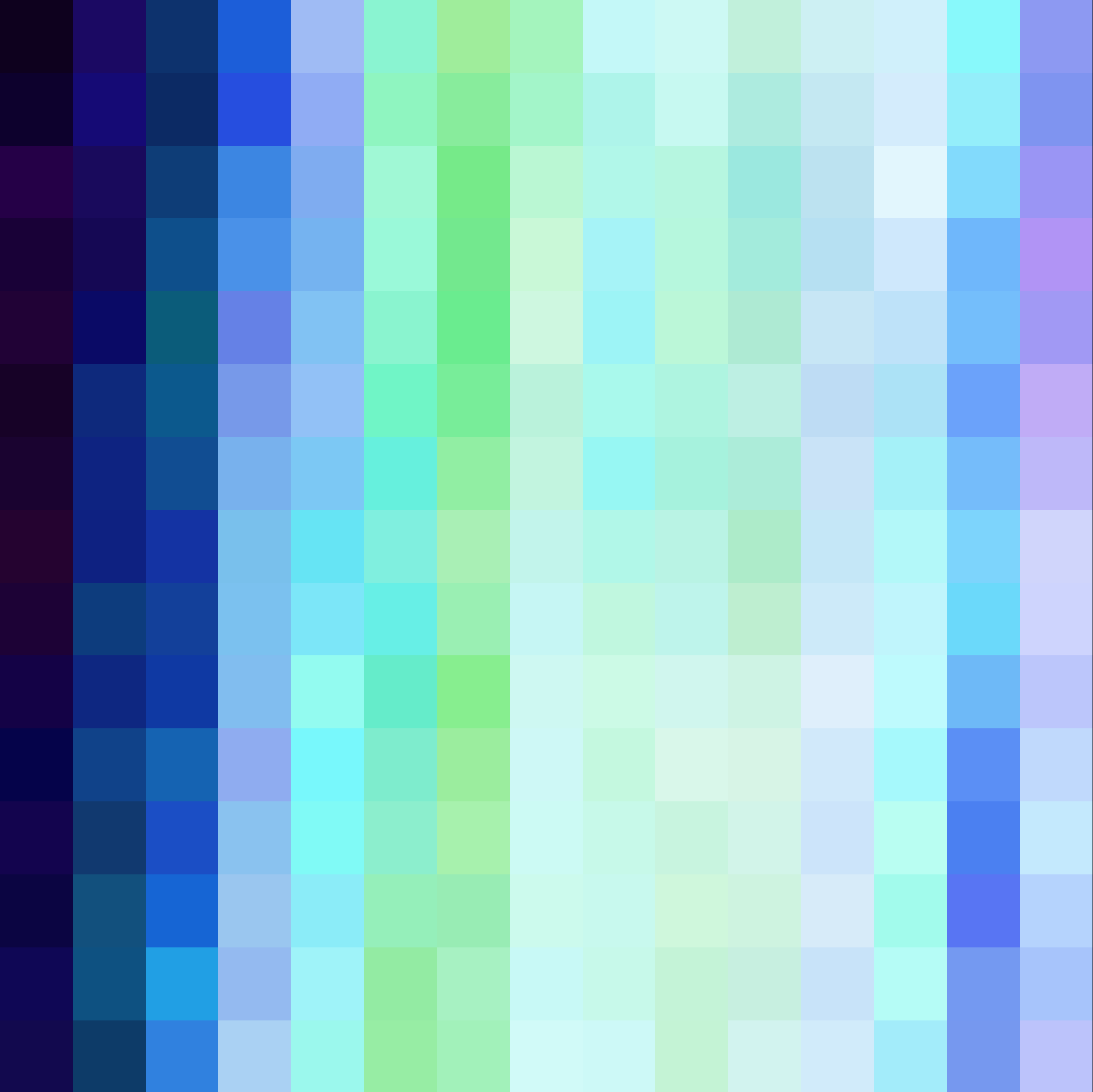The cells in this 5 by 5 pixel grid form a monochrome gradient. It is green.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a little bit of cyan in it.
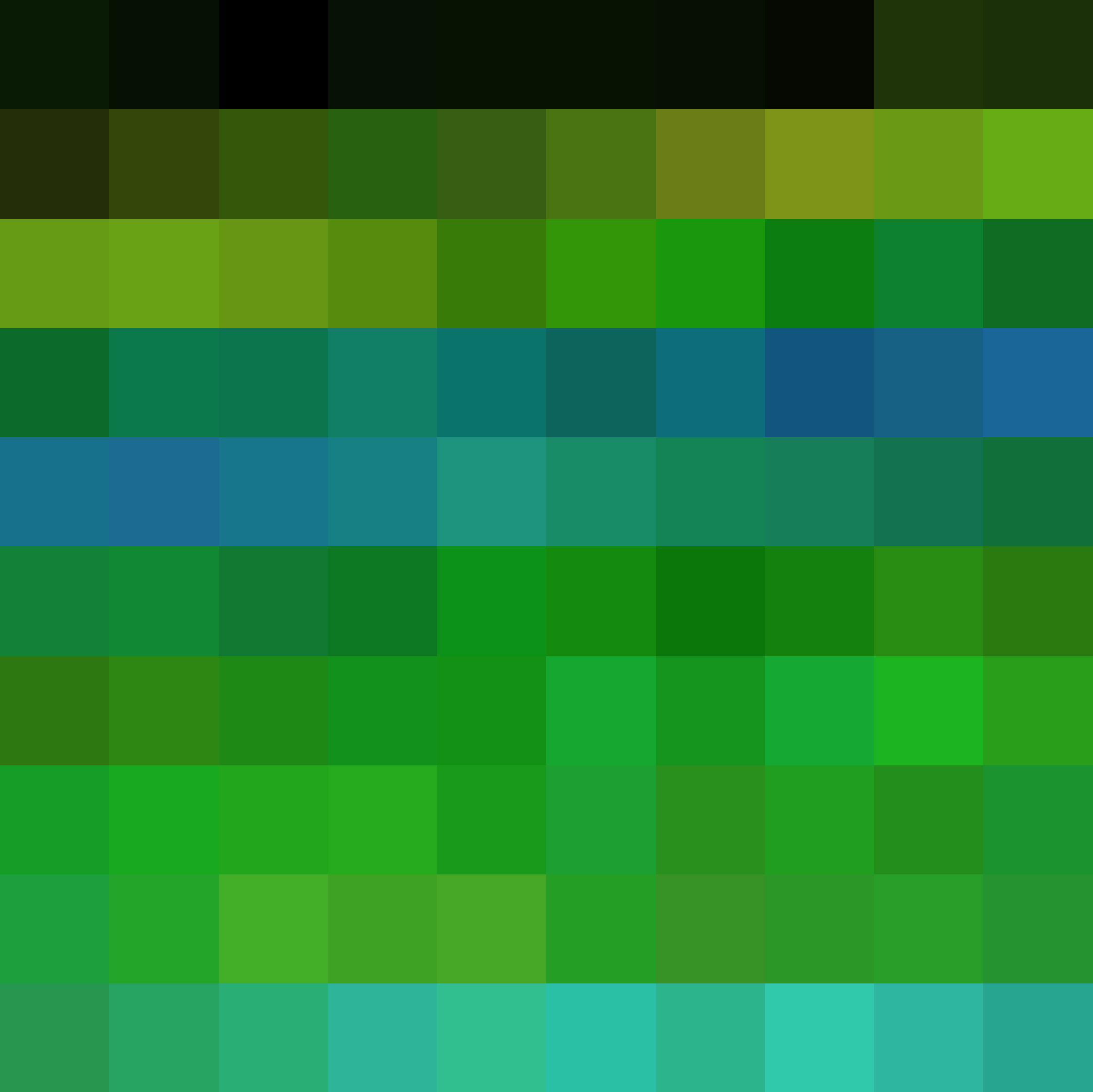
This monochrome gradient, generated in this 4 by 4 pixel grid, is green.

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

There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, but it also has quite some green, quite some cyan, a bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.

This pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has some cyan, a little bit of blue, and a little bit of lime in it.

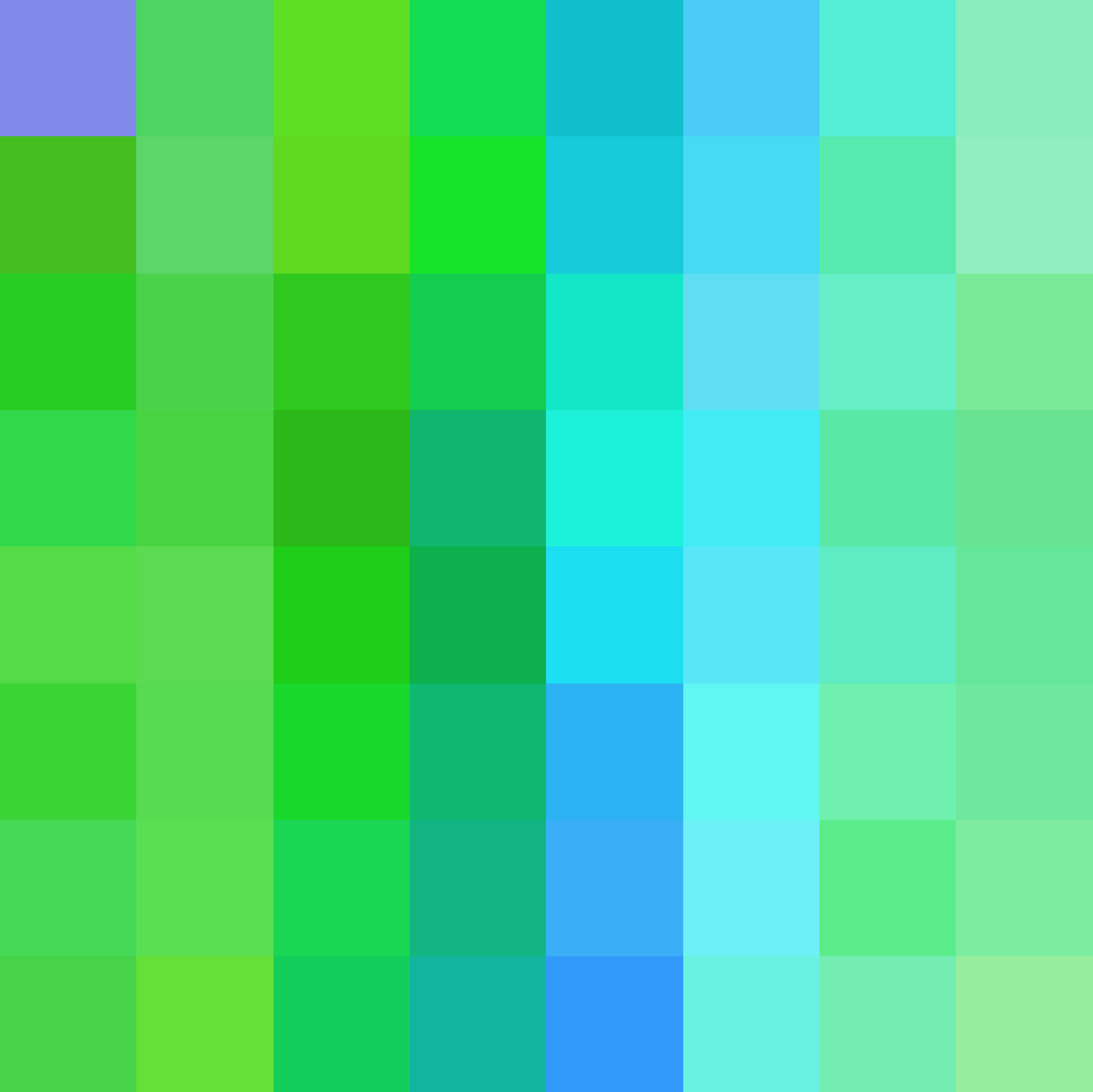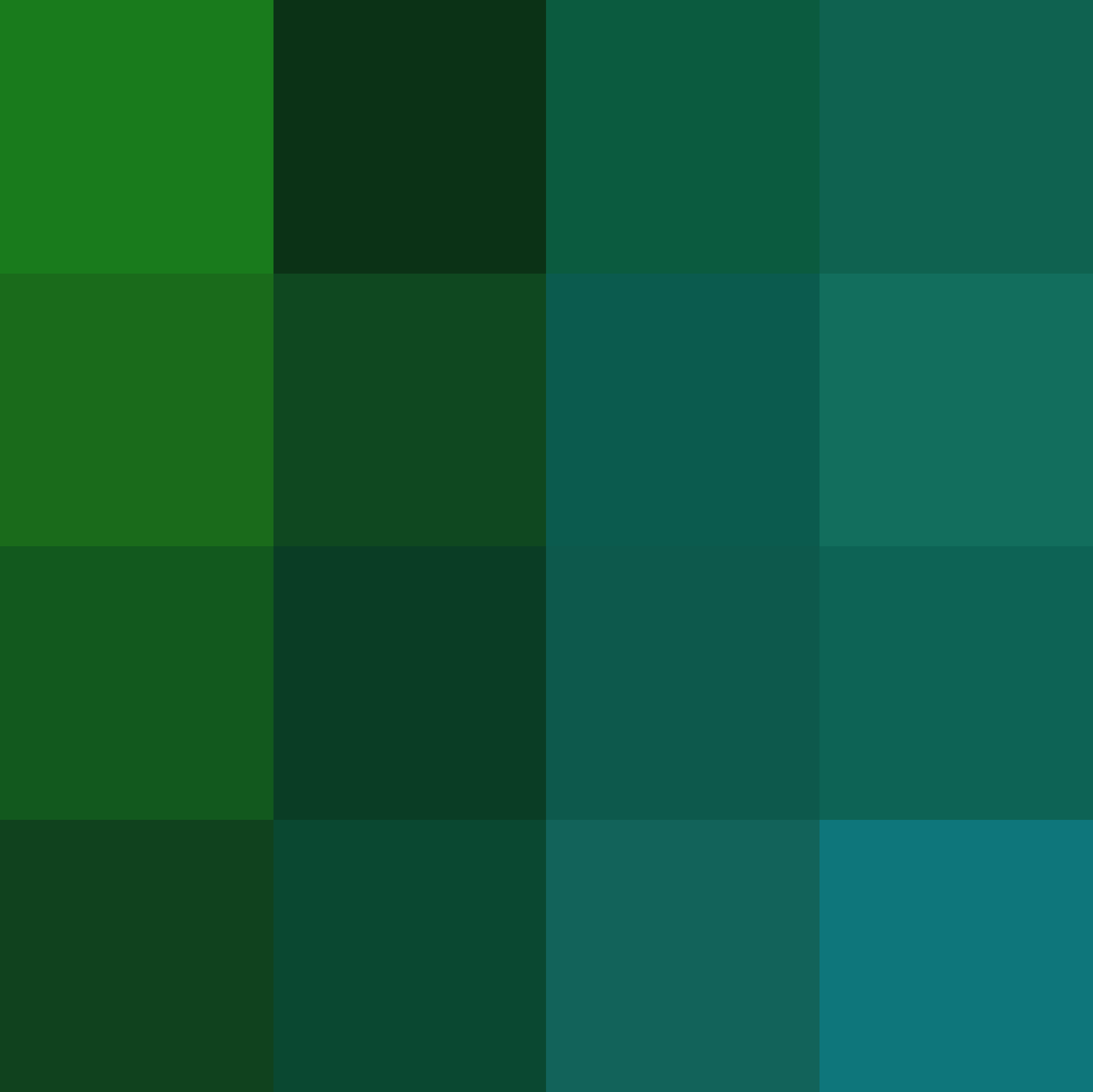This gradient, generated in this 8 by 8 pixel grid, is mostly green, but it also has quite some cyan, and a bit of blue in it.
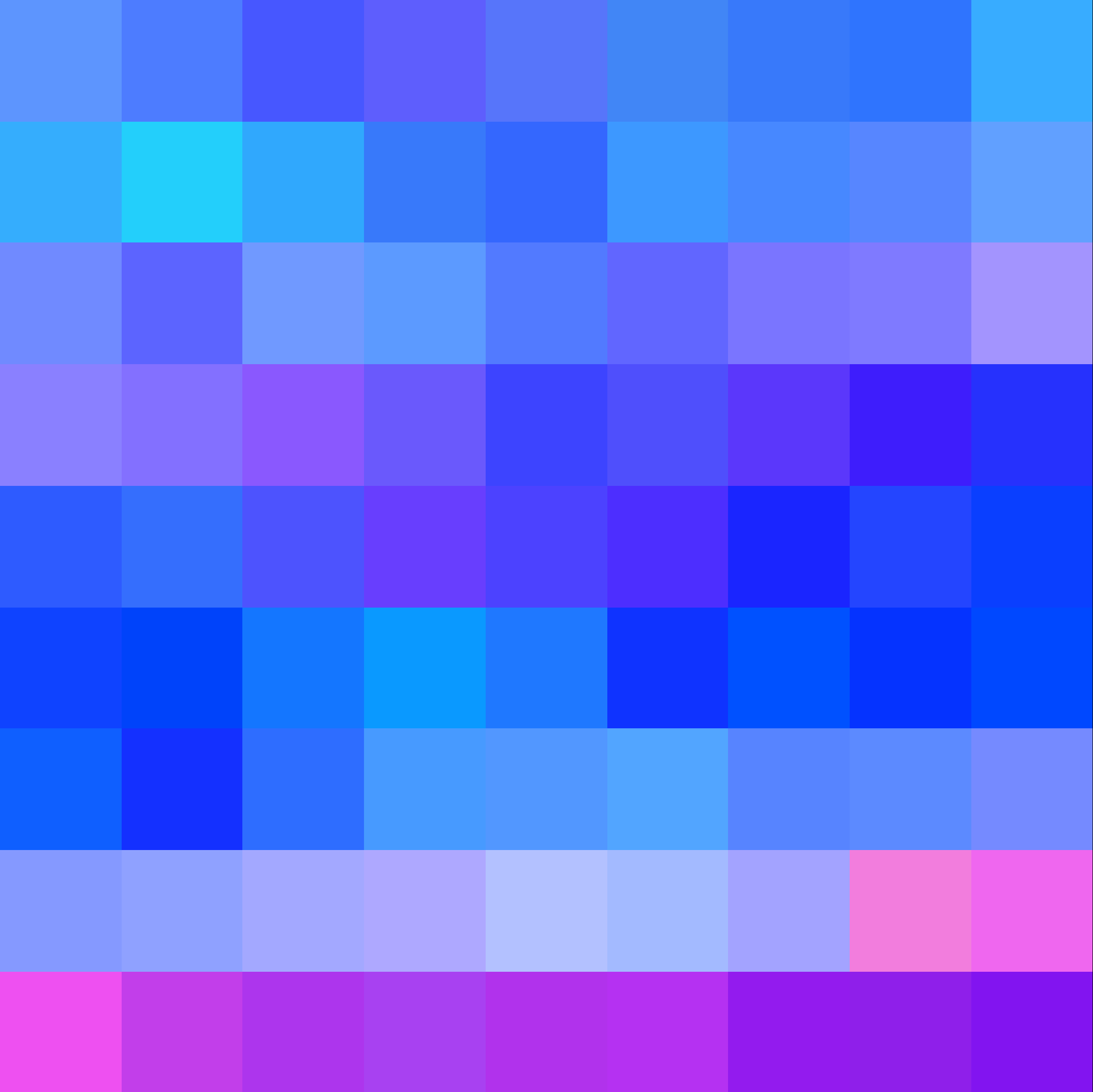
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a lot of cyan in it.

The colourful gradient in this 10 by 10 pixel grid is mostly green, but it also has quite some yellow, some lime, a bit of orange, and a tiny bit of red in it.

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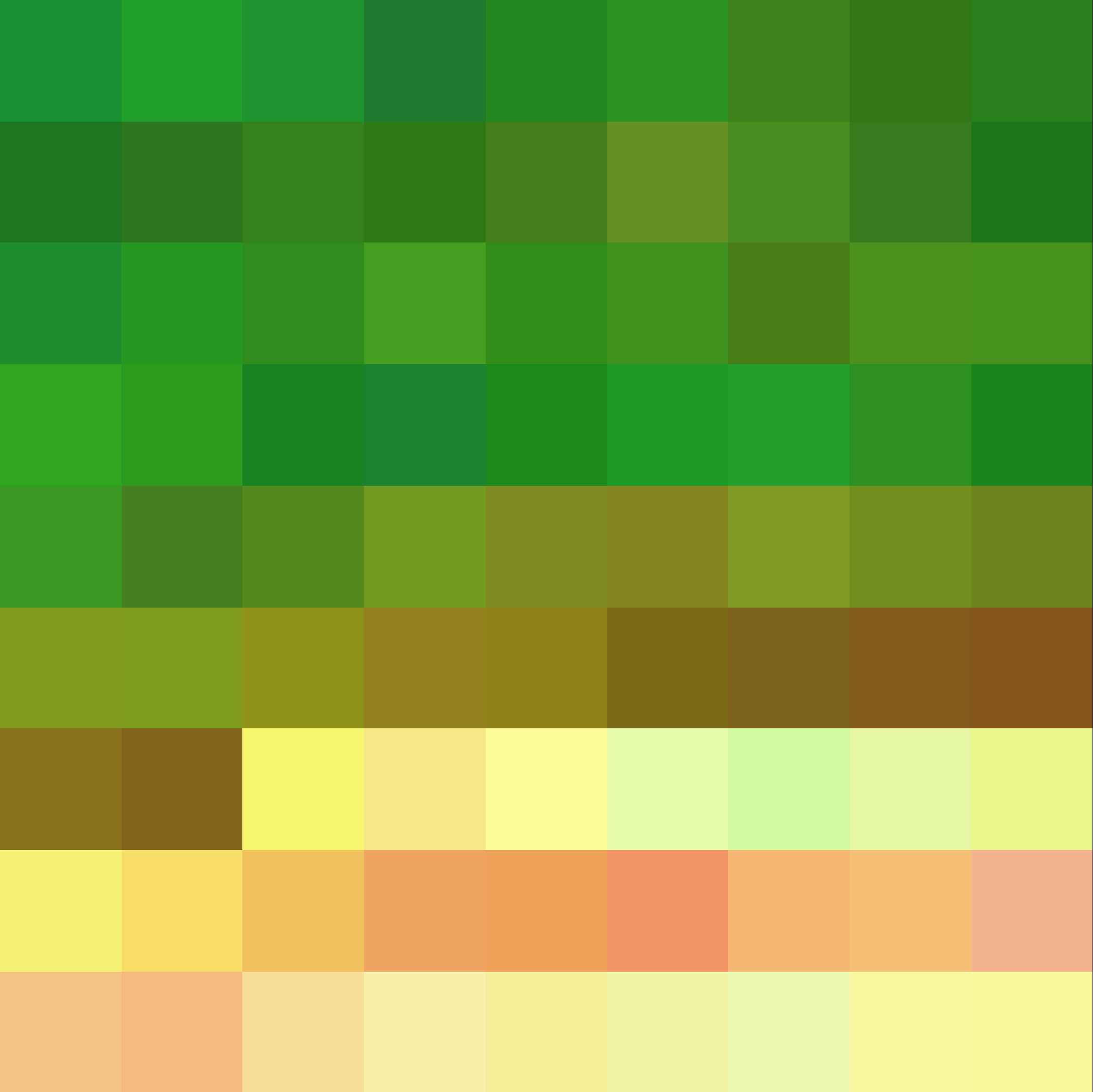
Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly green, and it also has quite some yellow, some orange, and a bit of lime in it.

An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some indigo, a bit of violet, a little bit of purple, and a little bit of green in it.

Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly purple, but it also has quite some yellow, quite some indigo, quite some violet, a bit of magenta, a little bit of orange, a tiny bit of blue, and a tiny bit of lime in it.
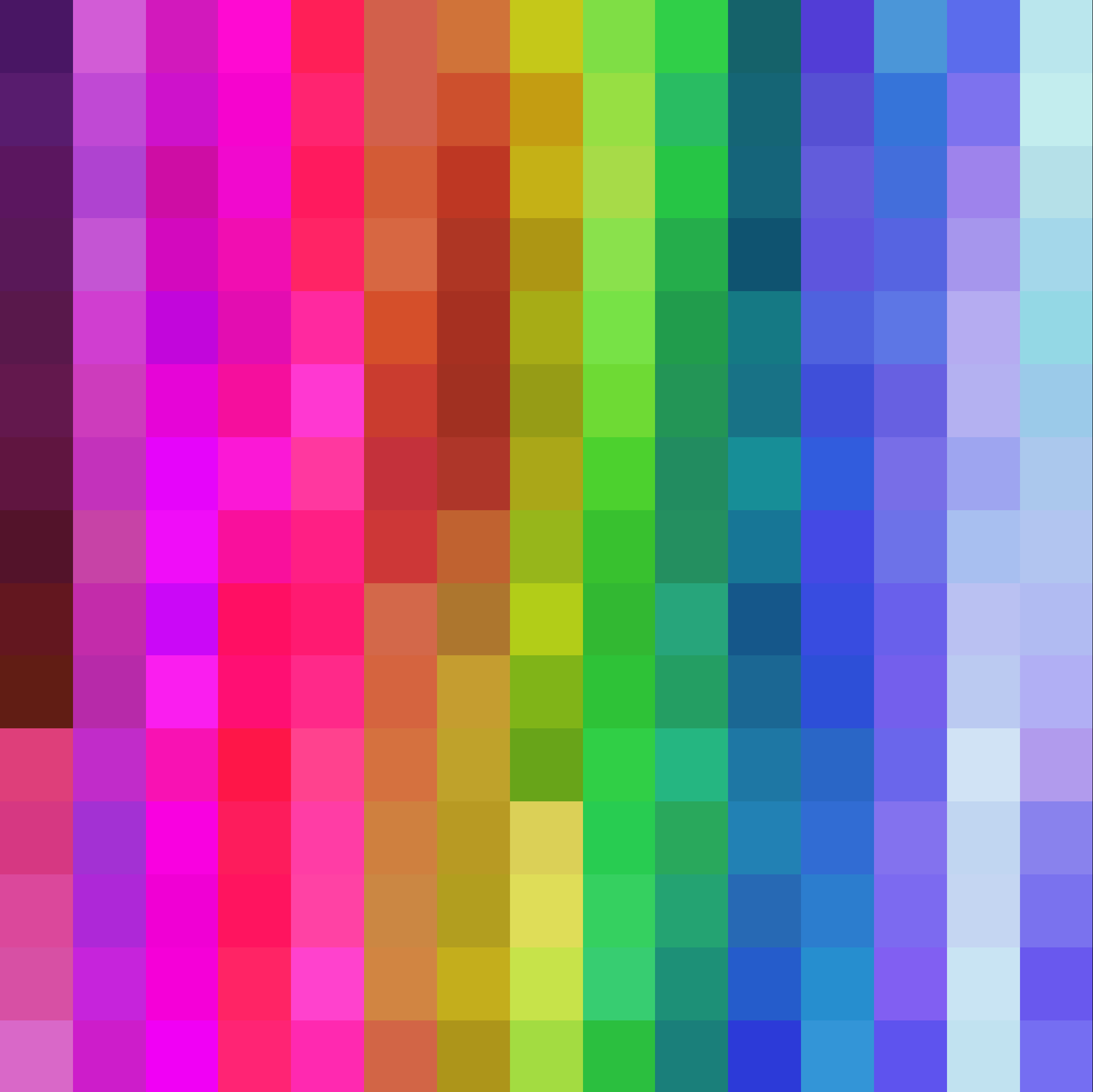
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, but it also has some blue, some green, some indigo, a bit of red, a bit of rose, a bit of yellow, a little bit of cyan, a little bit of orange, a little bit of purple, and a tiny bit of lime in it.
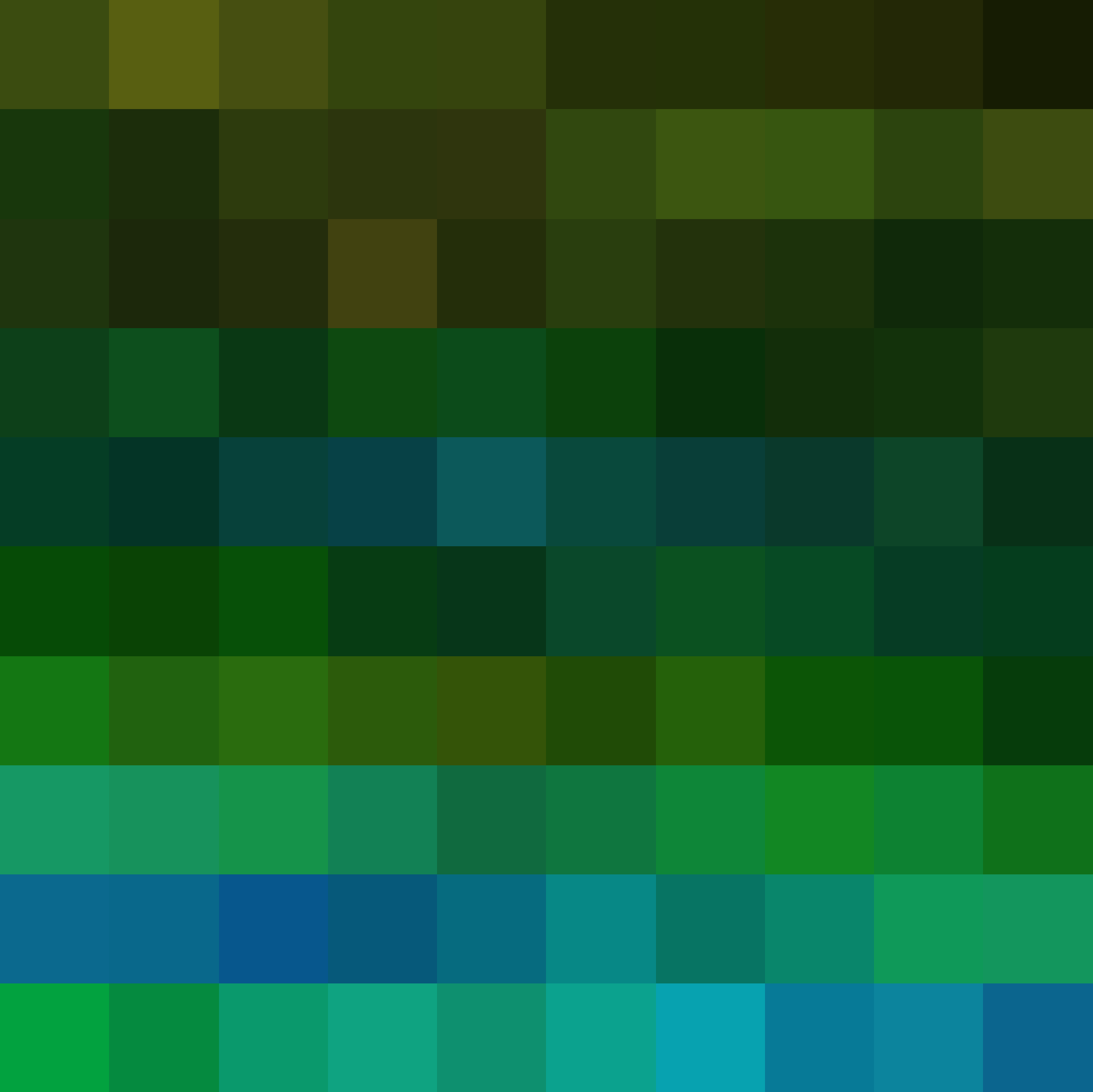
Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly green, but it also has some cyan, some lime, a little bit of yellow, and a little bit of blue in it.

The colourful gradient in this 9 by 9 pixel grid is mostly magenta, and it also has quite some rose, quite some purple, some violet, and a little bit of red in it.
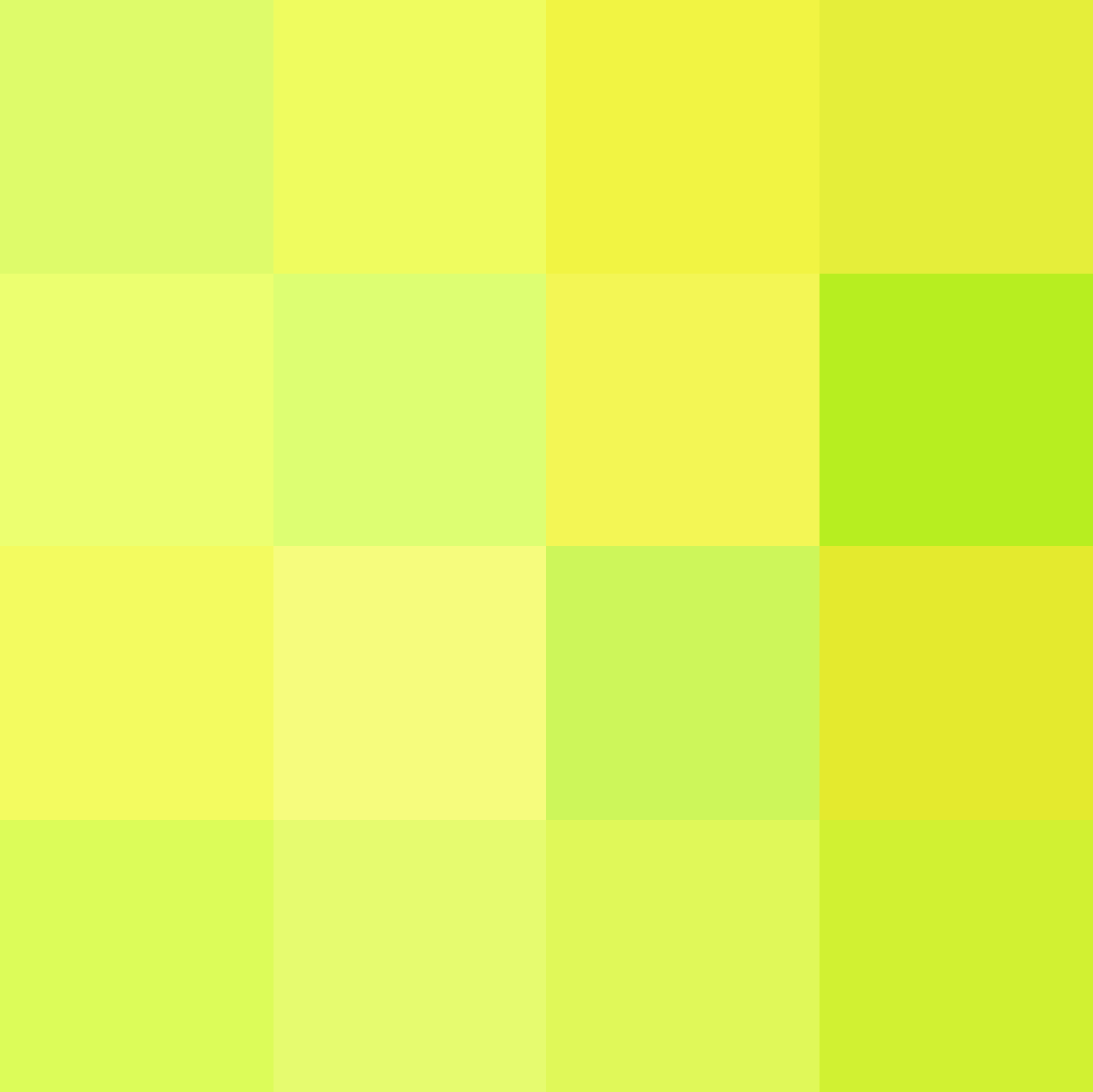
This colourful gradient, generated in this 8 by 8 pixel grid, is mostly red, and it also has quite some green, quite some orange, a bit of yellow, and a tiny bit of lime in it.

This gradient, generated in this 9 by 9 pixel grid, is mostly magenta, but it also has quite some red, quite some rose, and a tiny bit of orange in it.
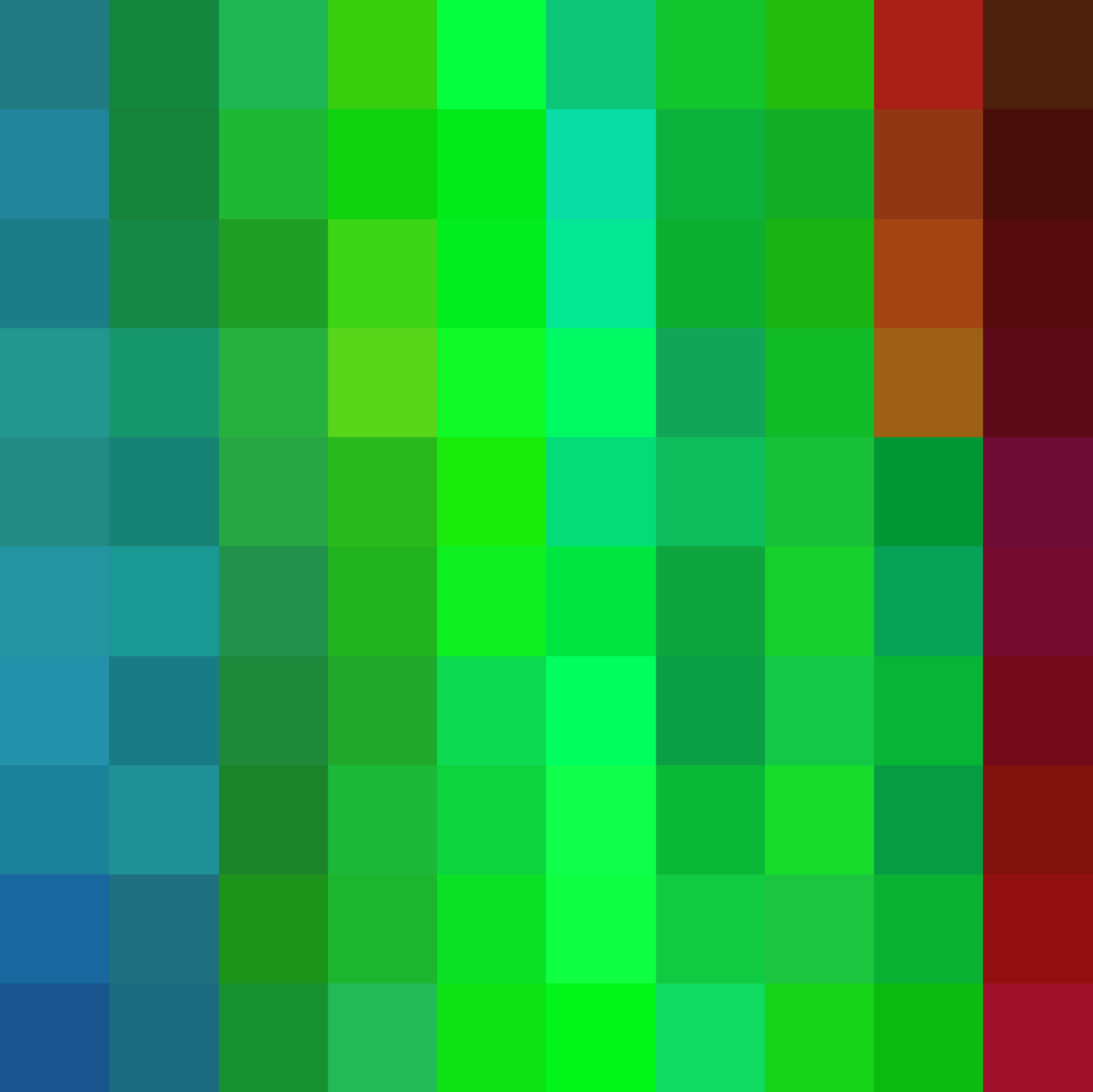
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly red, and it also has some green, a little bit of orange, a tiny bit of purple, a tiny bit of yellow, and a tiny bit of lime in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly yellow, but it also has quite some lime in it.
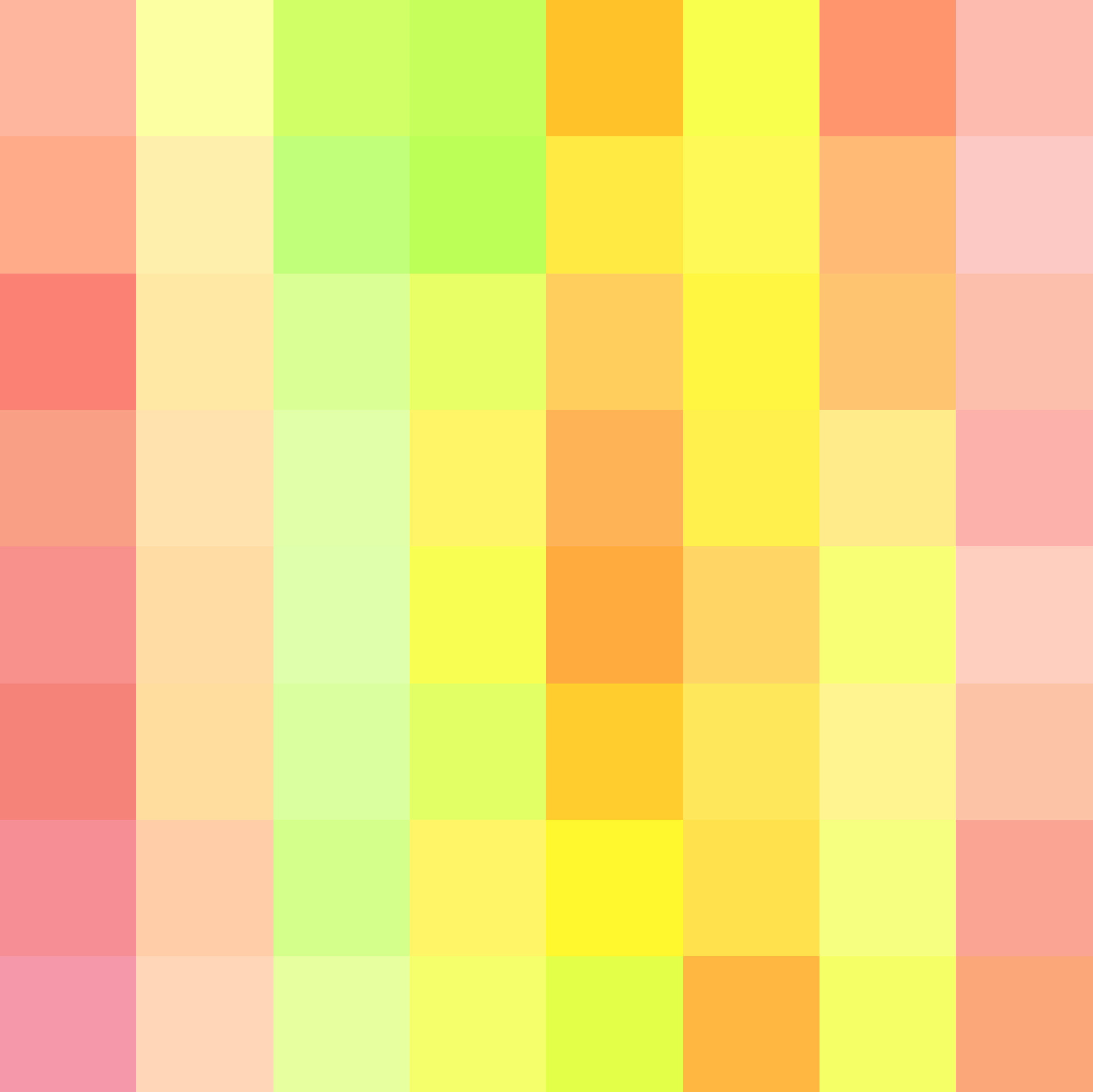
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, and it also has quite some orange, some red, some green, and a little bit of lime in it.

Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly green, and it also has some cyan, a bit of red, a little bit of orange, and a tiny bit of blue in it.
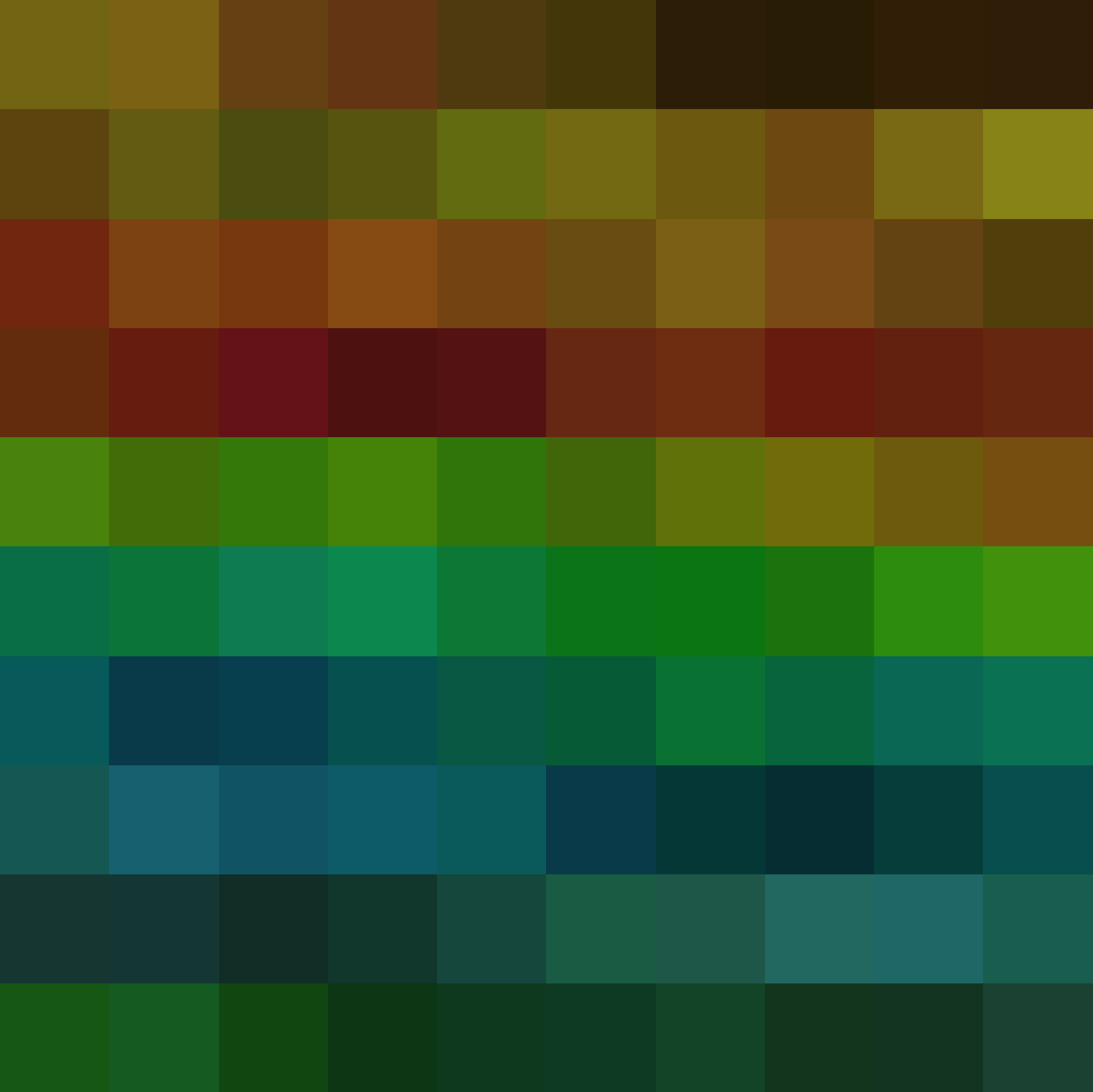
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, quite some cyan, some yellow, a bit of red, and a little bit of blue in it.
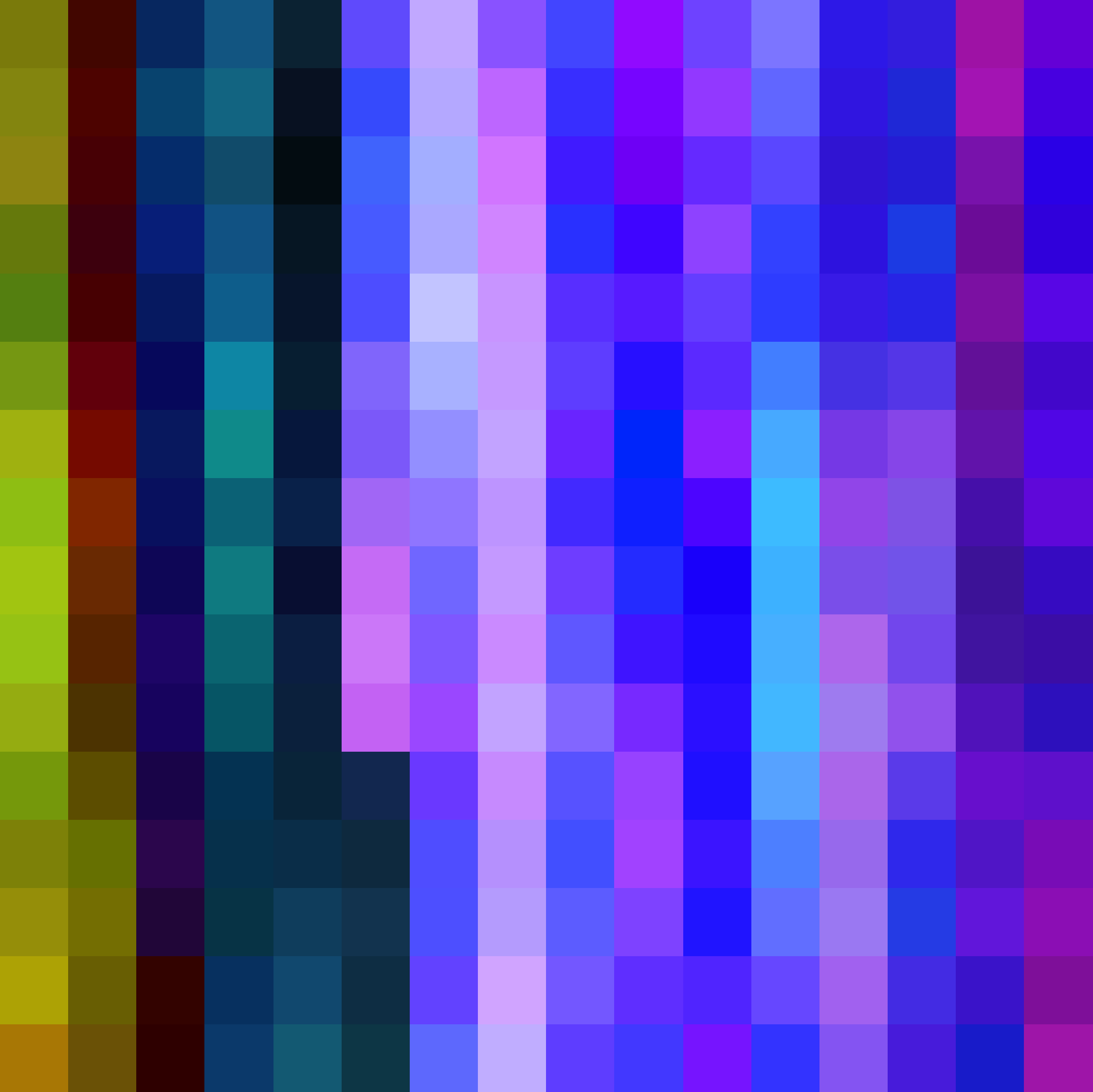
A very, very colourful grid of 256 blocks. It's mostly indigo, but it also has quite some blue, some violet, a bit of purple, a little bit of yellow, a little bit of red, a tiny bit of orange, a tiny bit of lime, a tiny bit of cyan, a tiny bit of magenta, and a tiny bit of green in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some blue, some cyan, some purple, a bit of magenta, a little bit of rose, a little bit of indigo, a little bit of red, a tiny bit of violet, and a tiny bit of lime in it.
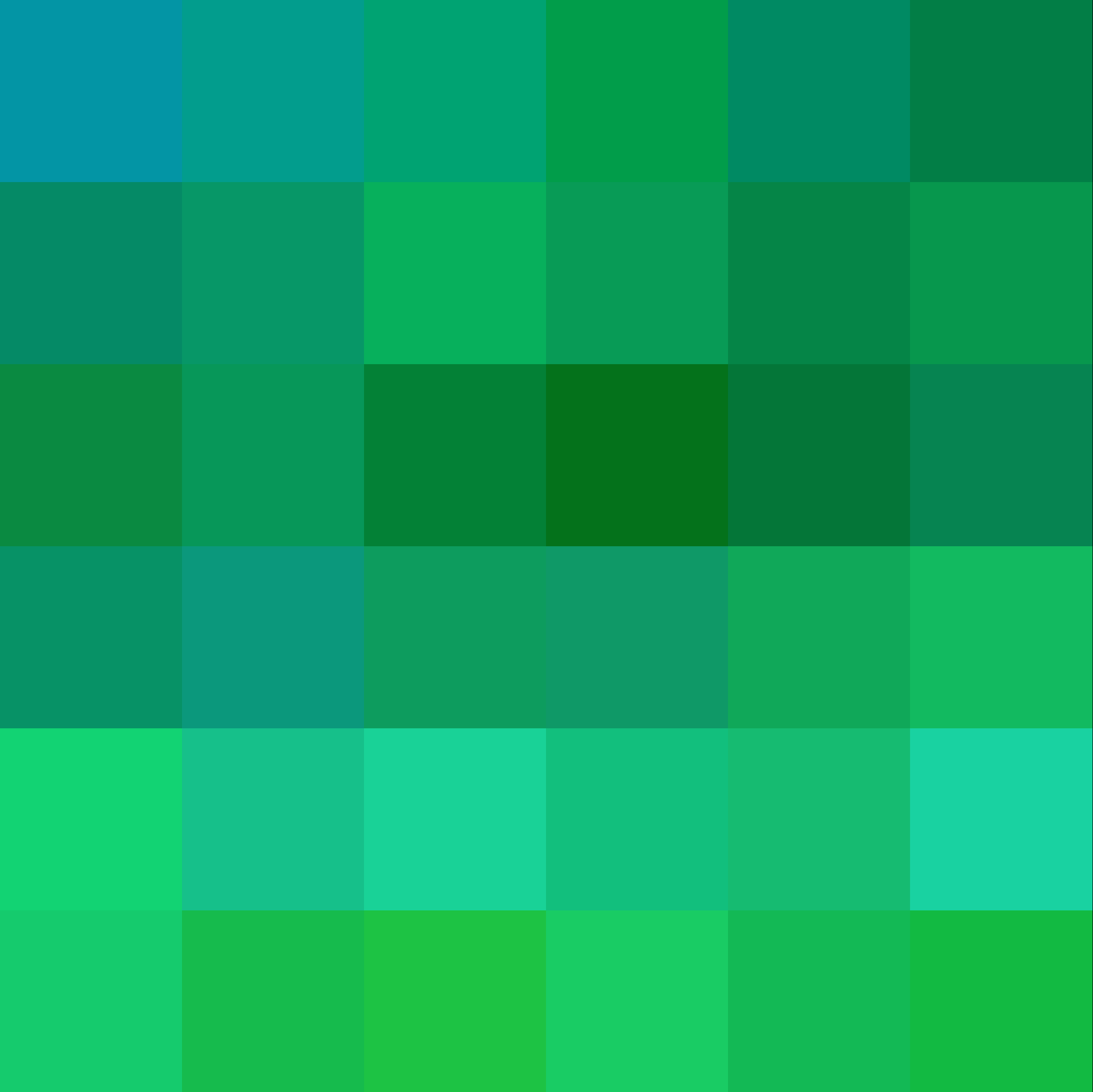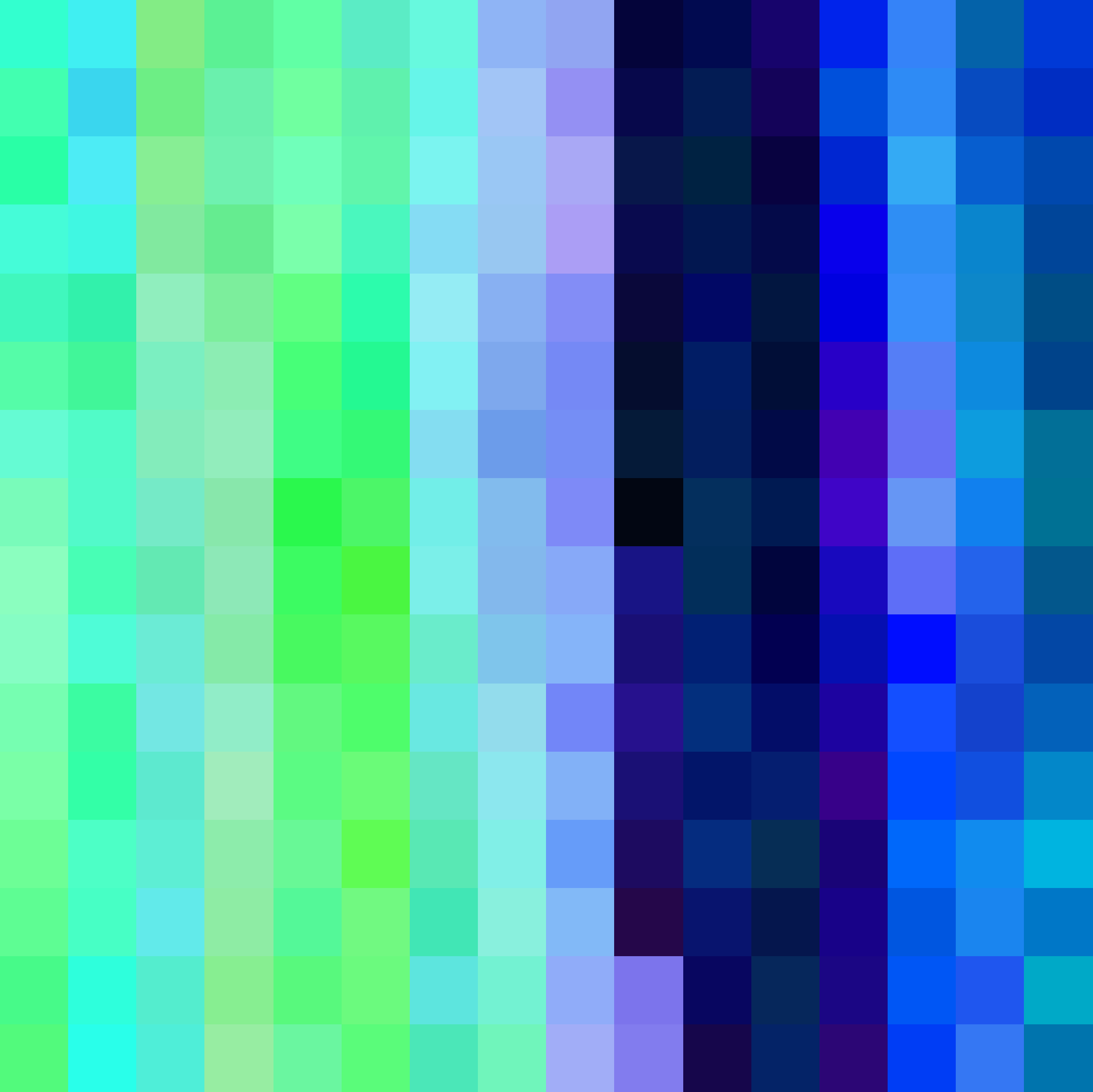
There's a two tone pixel gradient in this 6 by 6 grid. It is mostly green, and it also has some cyan in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly green, and it also has quite some yellow, and some lime in it.
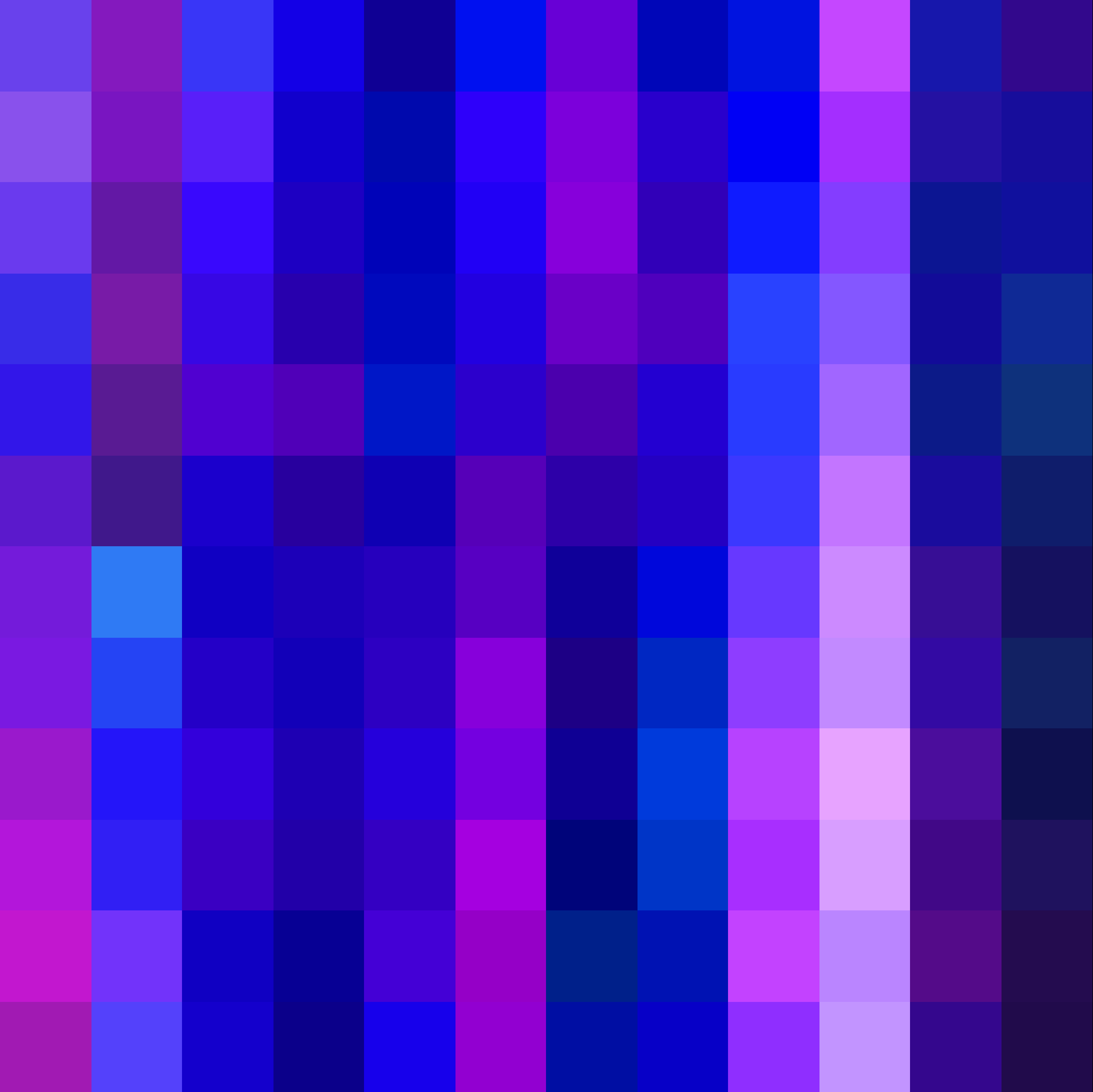
A colourful grid of 144 blocks. It's mostly indigo, and it also has quite some blue, some purple, some violet, and a tiny bit of magenta in it.

There's a colourful pixel gradient in this 16 by 16 grid. It is mostly blue, but it also has quite some green, some cyan, a bit of indigo, and a tiny bit of violet in it.
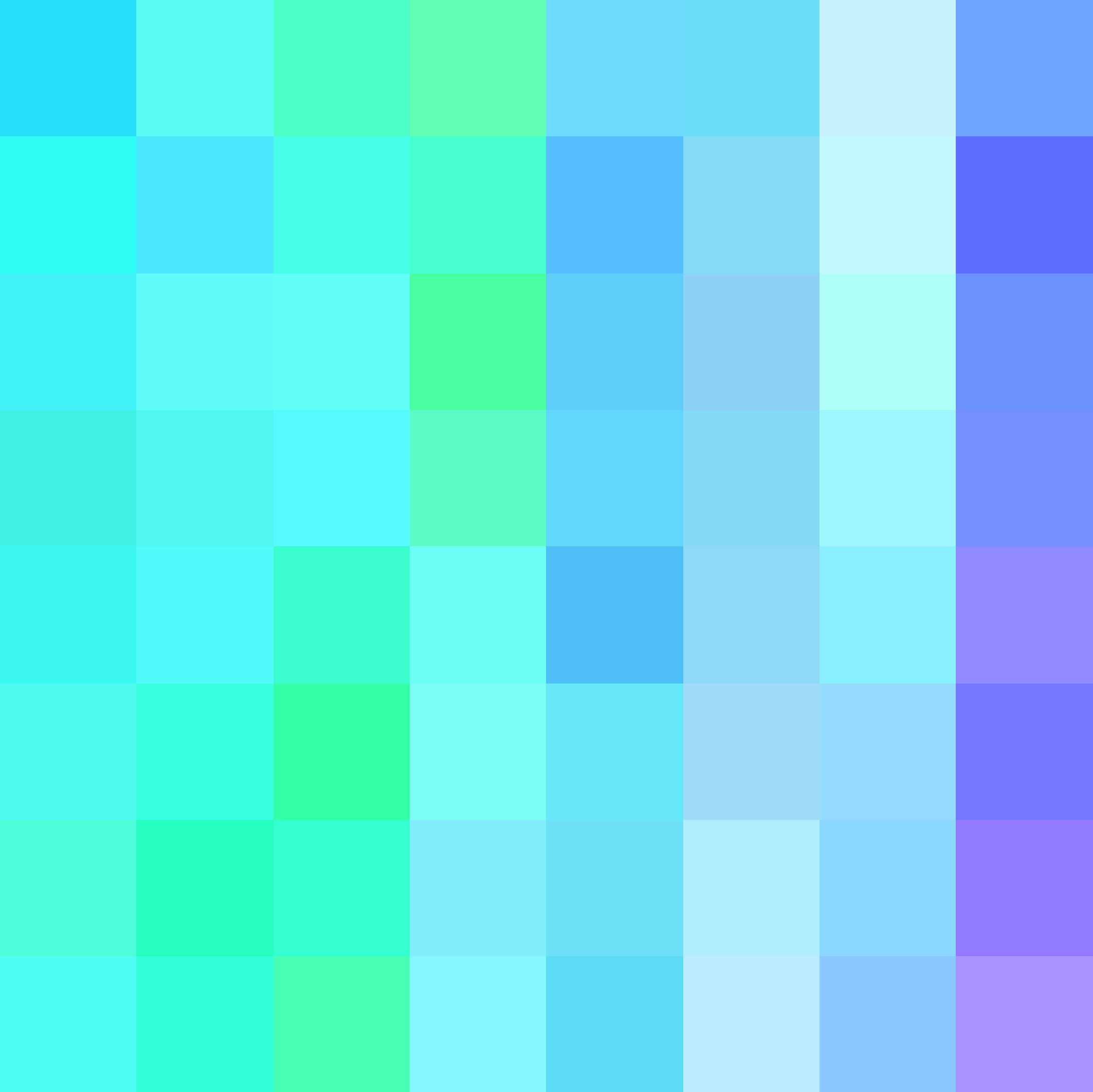
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly yellow, and it also has quite some orange, some magenta, a bit of lime, a bit of green, a little bit of purple, a little bit of rose, a little bit of blue, a tiny bit of indigo, and a tiny bit of violet in it.
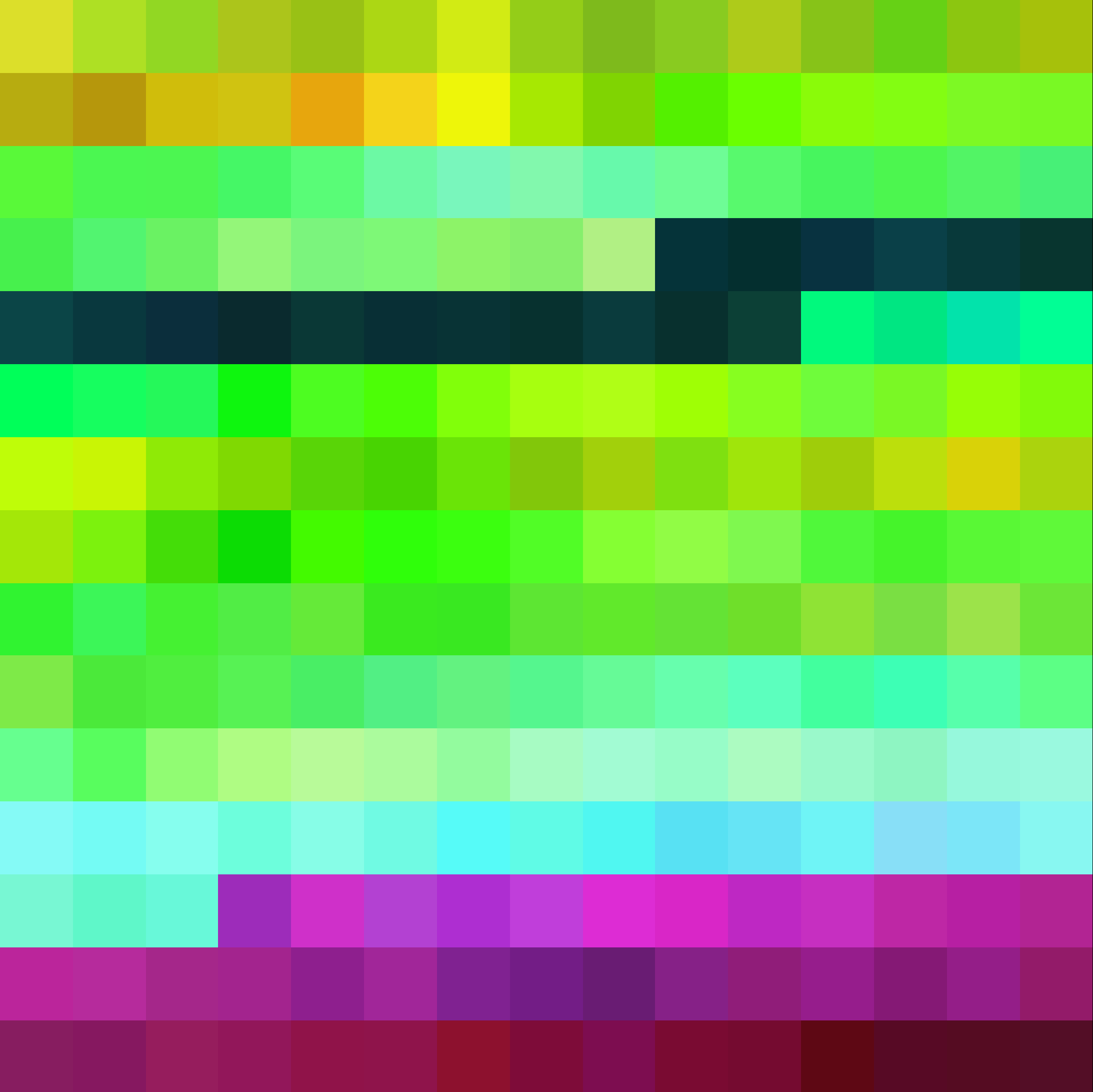
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has some cyan, some magenta, a little bit of yellow, a little bit of lime, a little bit of rose, a little bit of purple, a tiny bit of blue, a tiny bit of red, and a tiny bit of orange in it.
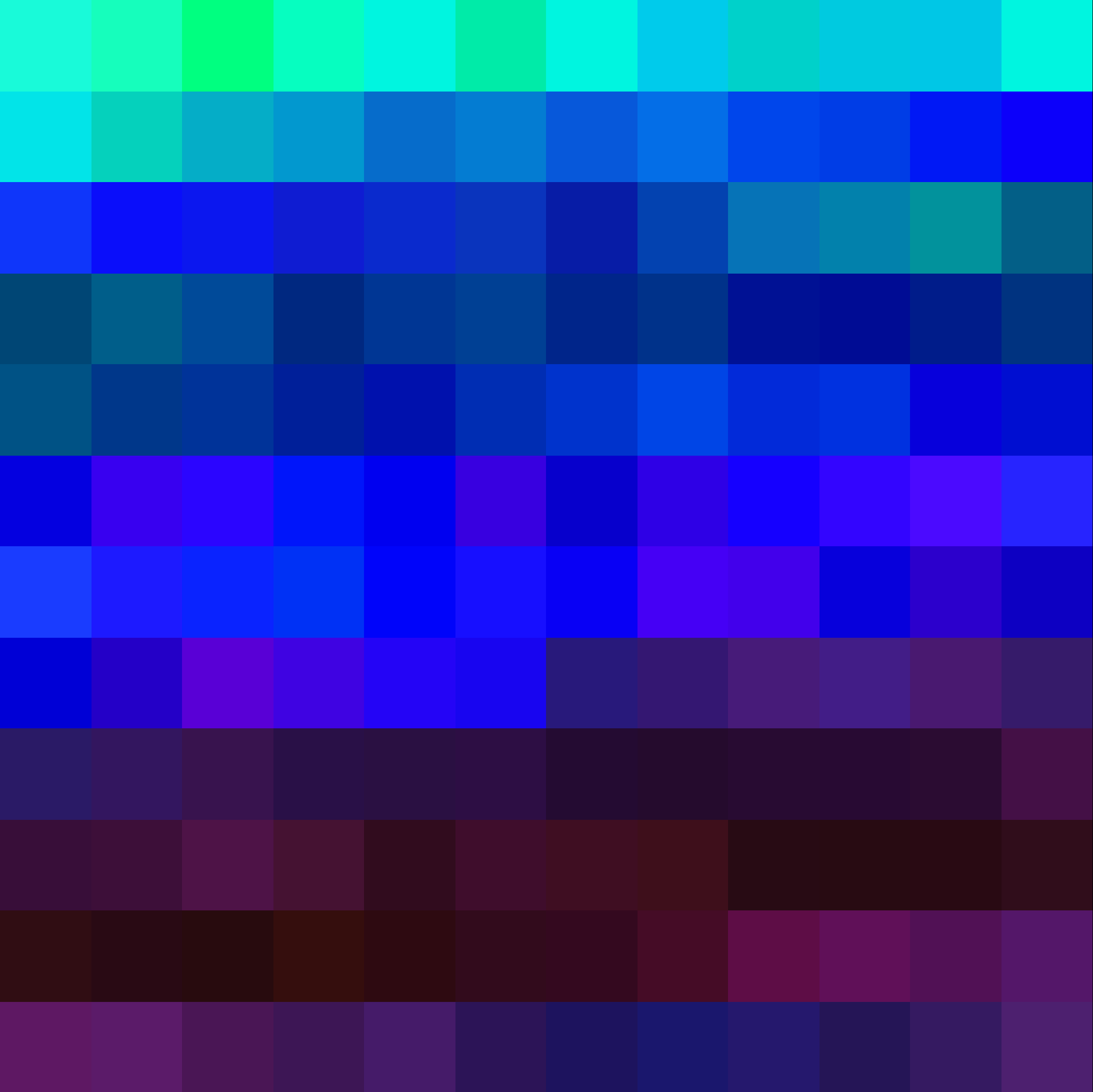
This gradient, generated in this 8 by 8 pixel grid, is mostly cyan, and it also has quite some blue, some green, and a little bit of indigo in it.

There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly red, but it also has quite some rose, quite some orange, some magenta, a bit of yellow, and a tiny bit of cyan in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has quite some indigo, a bit of purple, a bit of cyan, a bit of magenta, a little bit of rose, a little bit of violet, a little bit of red, and a tiny bit of green in it.
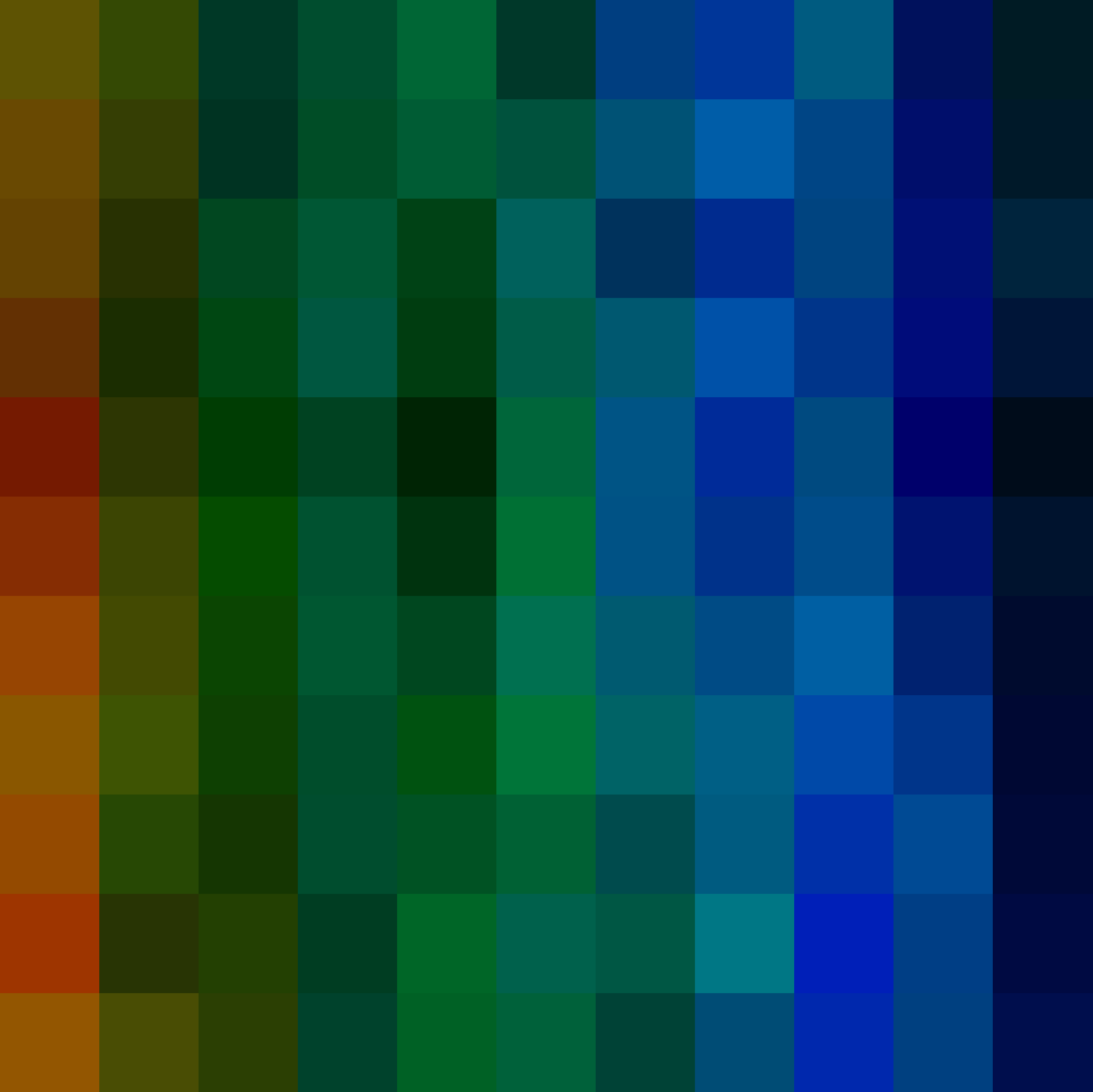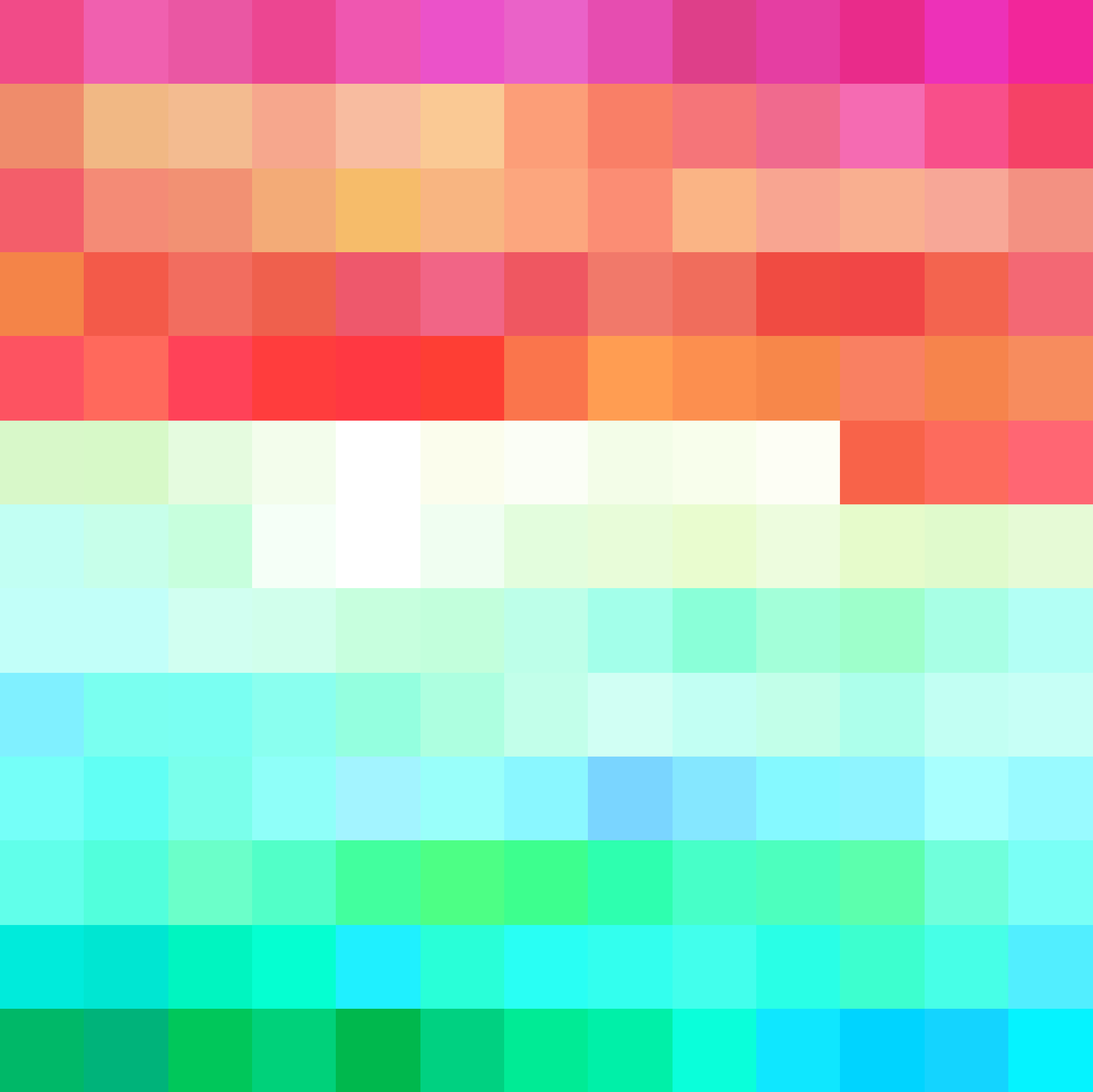
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some cyan, a bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of red in it.
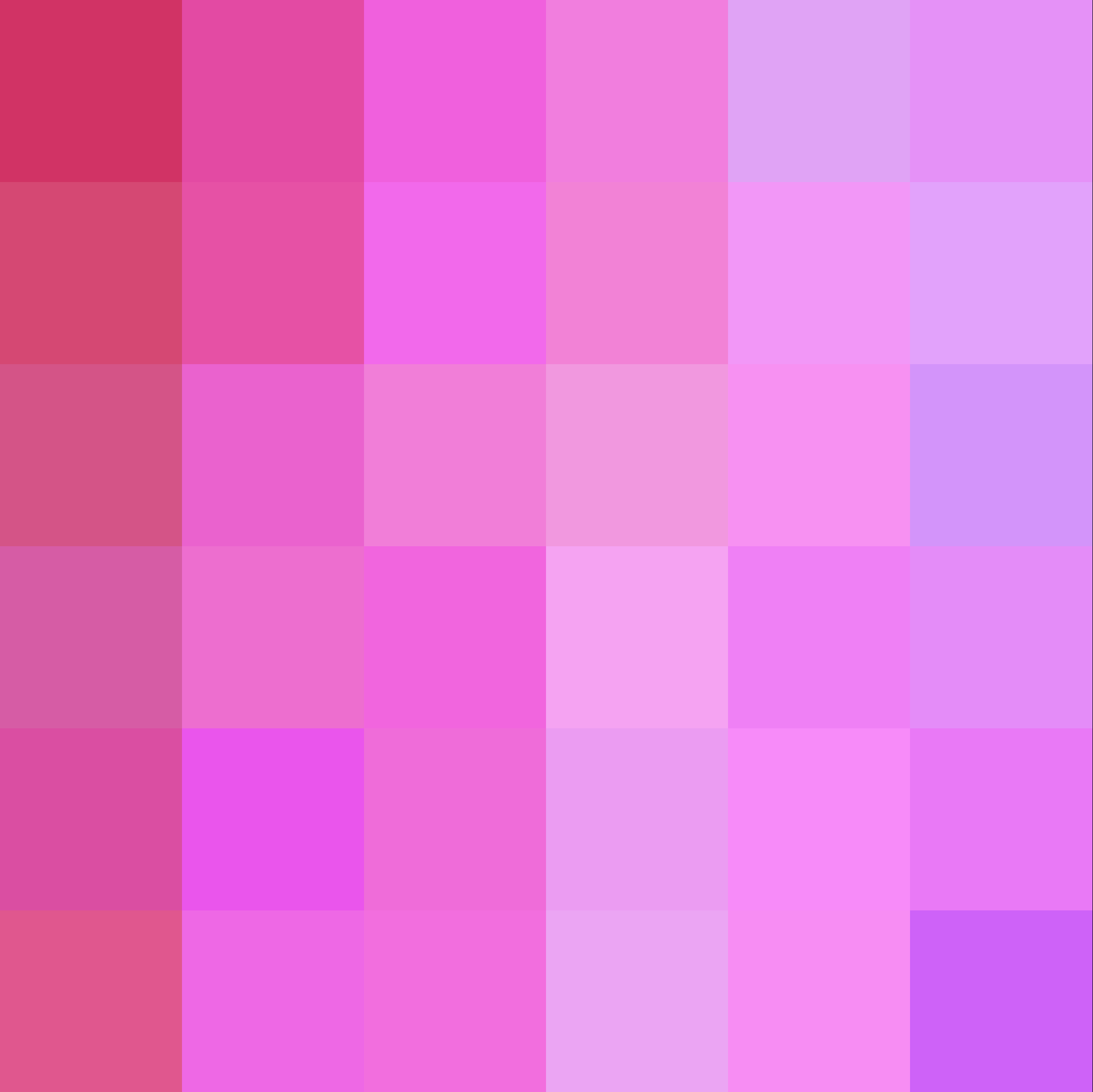
This colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, and it also has quite some cyan, a little bit of indigo, a little bit of purple, and a tiny bit of violet in it.

A very, very colourful grid of 100 blocks. It's mostly yellow, but it also has some blue, some indigo, a bit of magenta, a bit of cyan, a bit of green, a bit of red, a little bit of purple, a little bit of violet, a little bit of orange, and a tiny bit of lime in it.
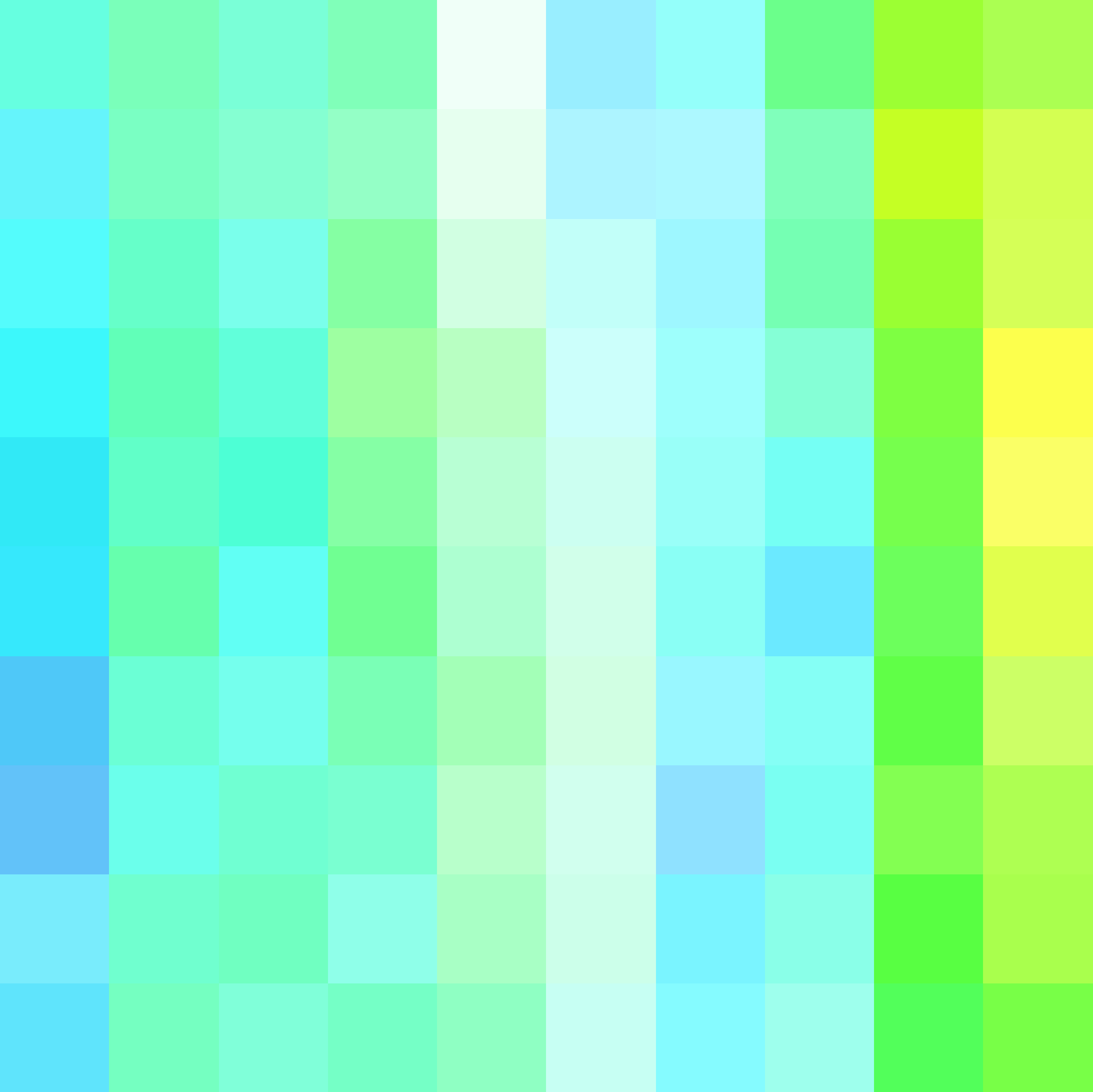
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some cyan, quite some red, a bit of orange, a little bit of rose, a little bit of magenta, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of blue in it.
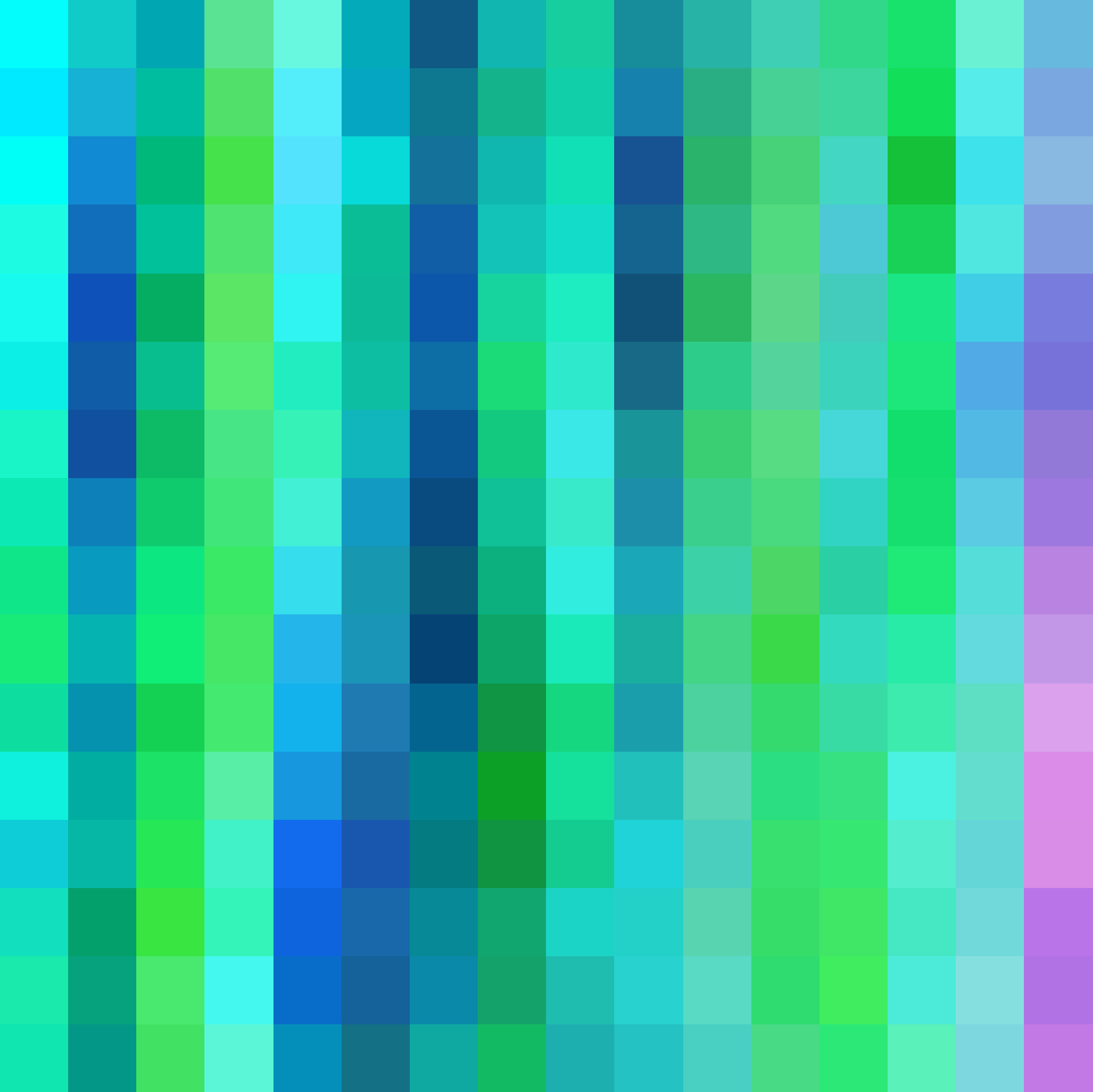
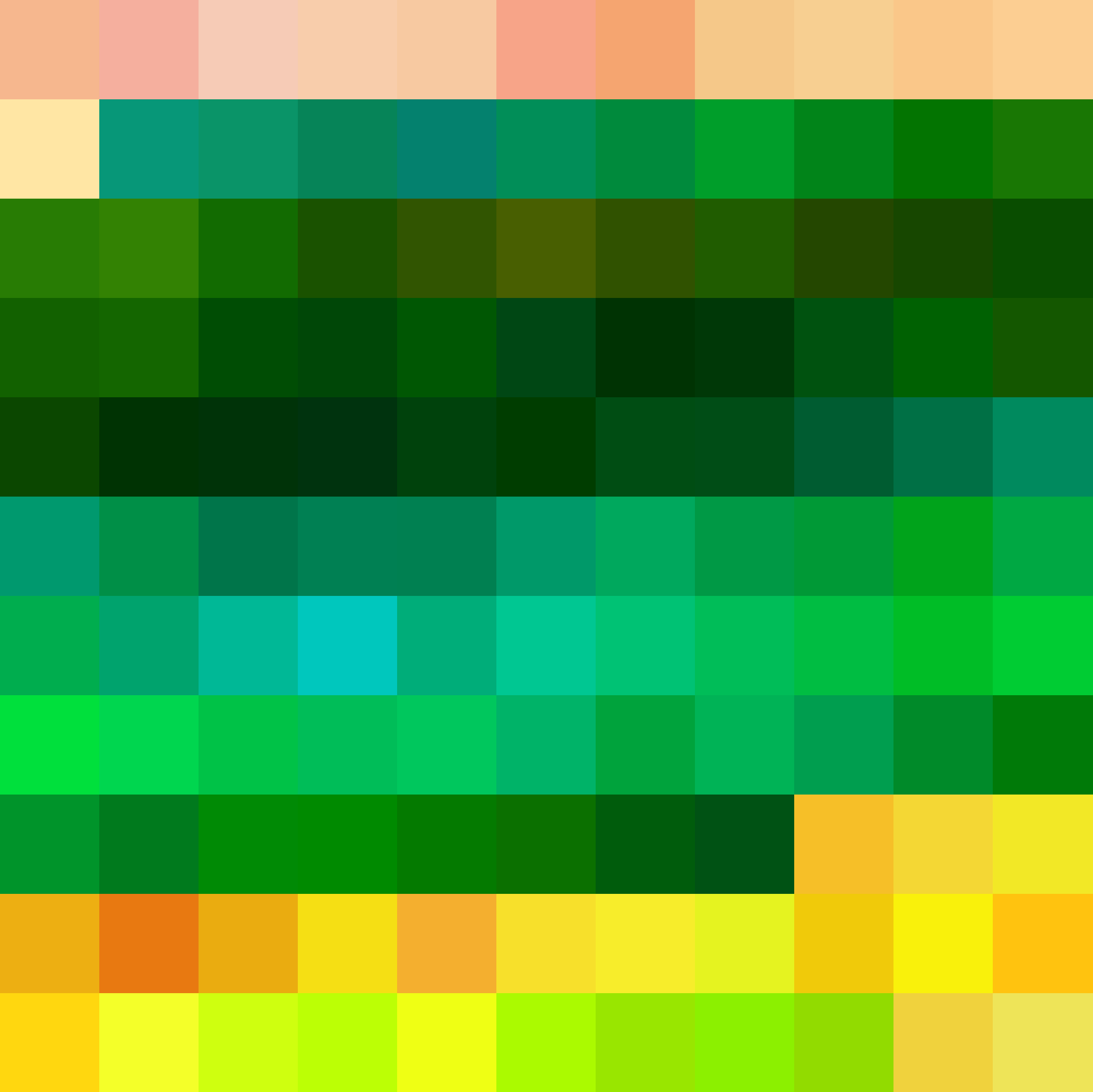A grid of 36 blocks. It's mostly magenta, and it also has some purple, and some rose in it.

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

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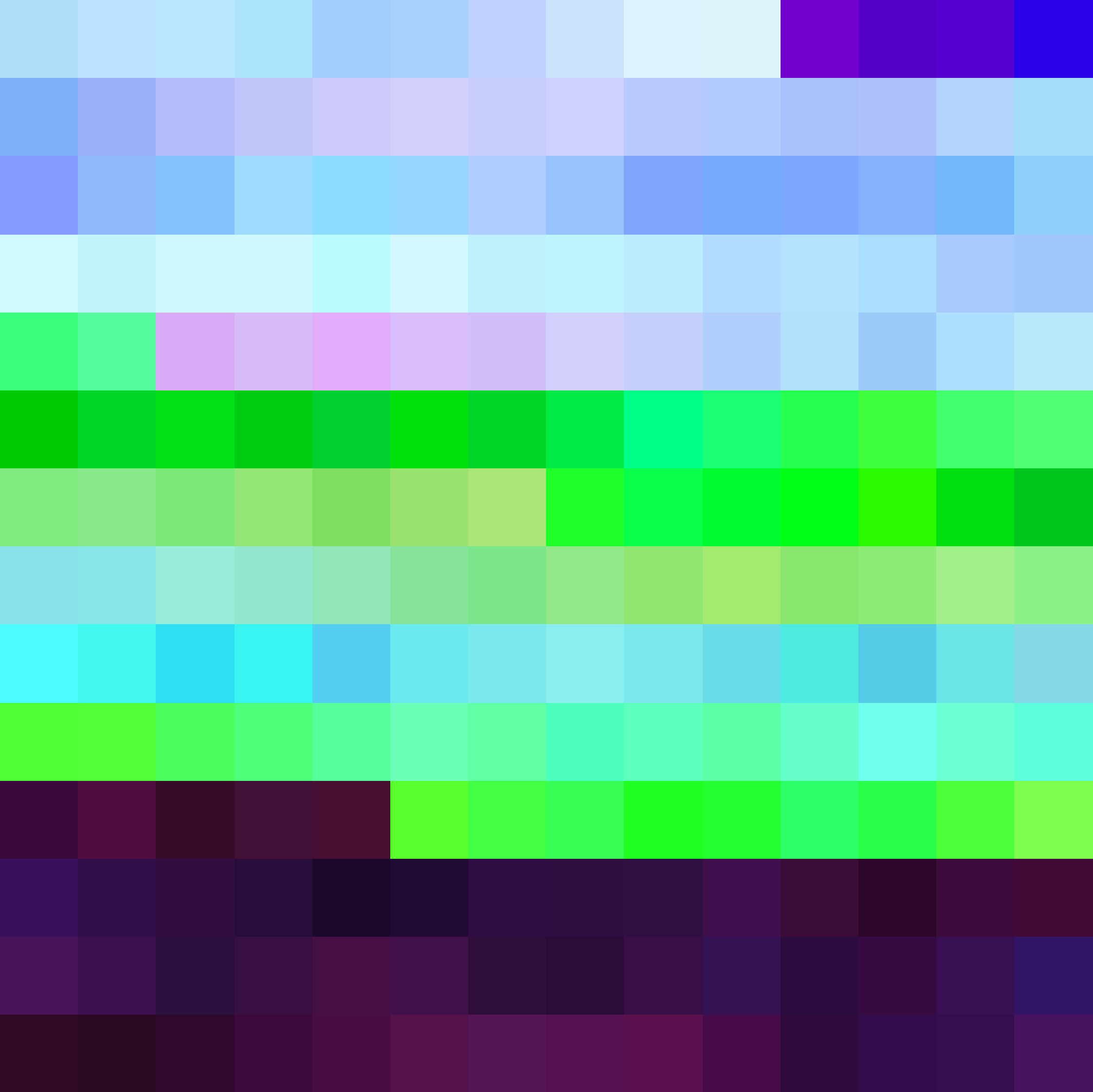
The very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has some orange, some yellow, a little bit of cyan, a little bit of lime, and a tiny bit of red in it.

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 quite some green, some yellow, some purple, a bit of orange, a little bit of lime, a little bit of violet, a little bit of indigo, a little bit of rose, and a tiny bit of red in it.

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

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

The cells in this 5 by 5 pixel grid form a gradient. It is mostly rose, but it also has quite some red, and a little bit of magenta in it.
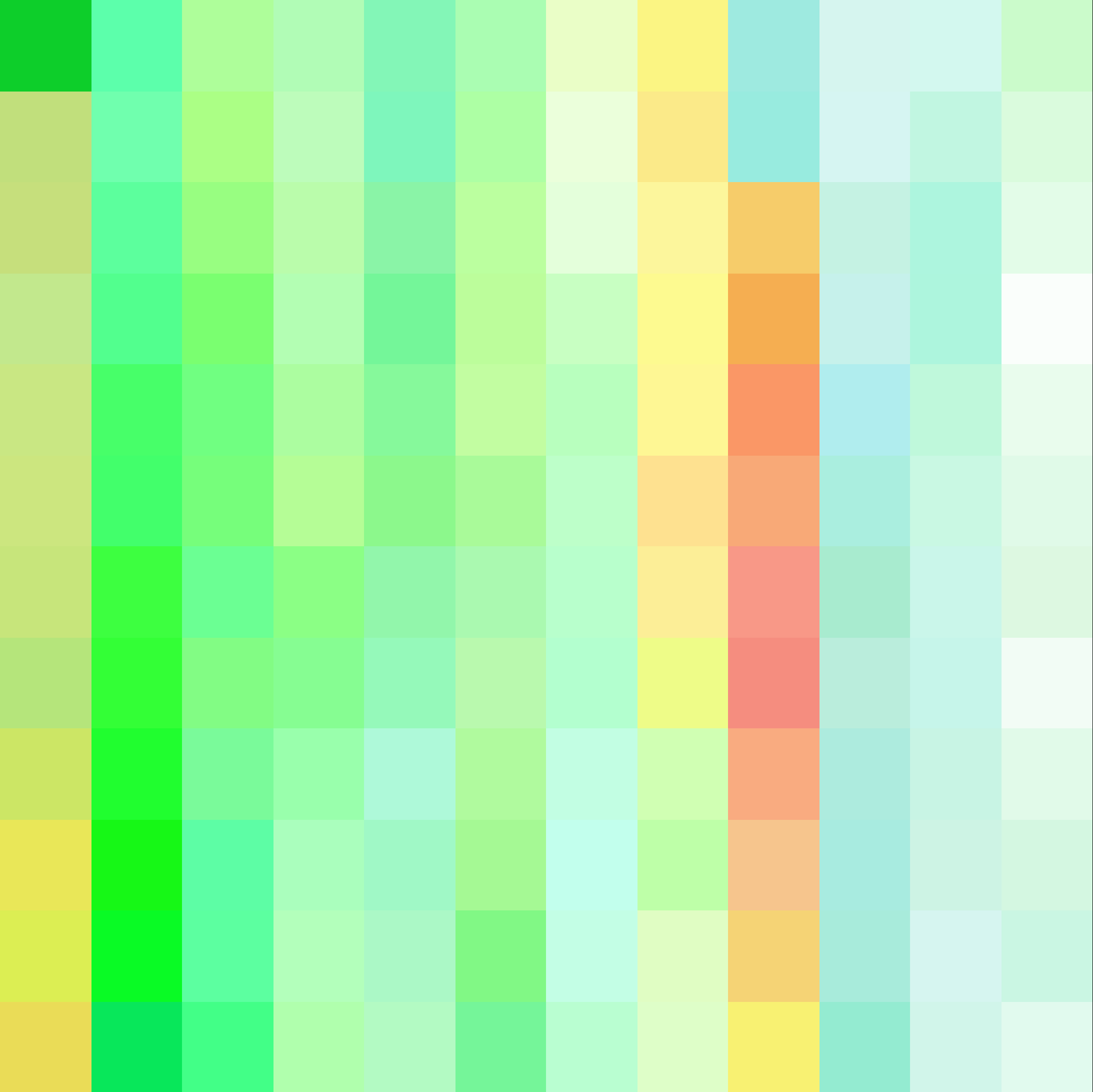
There's a colourful pixel gradient in this 8 by 8 grid. It is mostly yellow, and it also has quite some orange, some green, some red, and a little bit of lime in it.
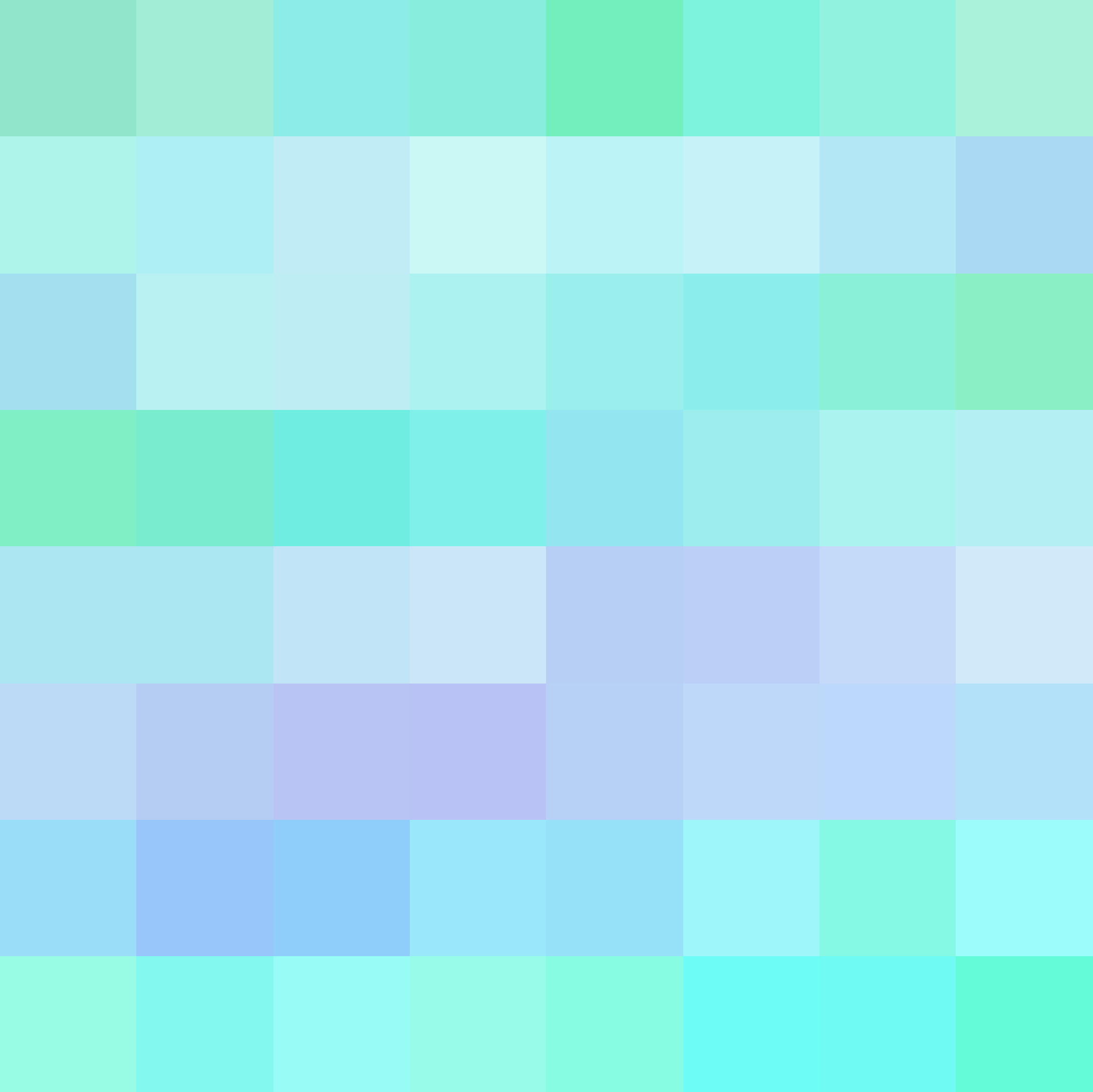
An 11 by 11 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, some yellow, a bit of green, and a little bit of lime in it.
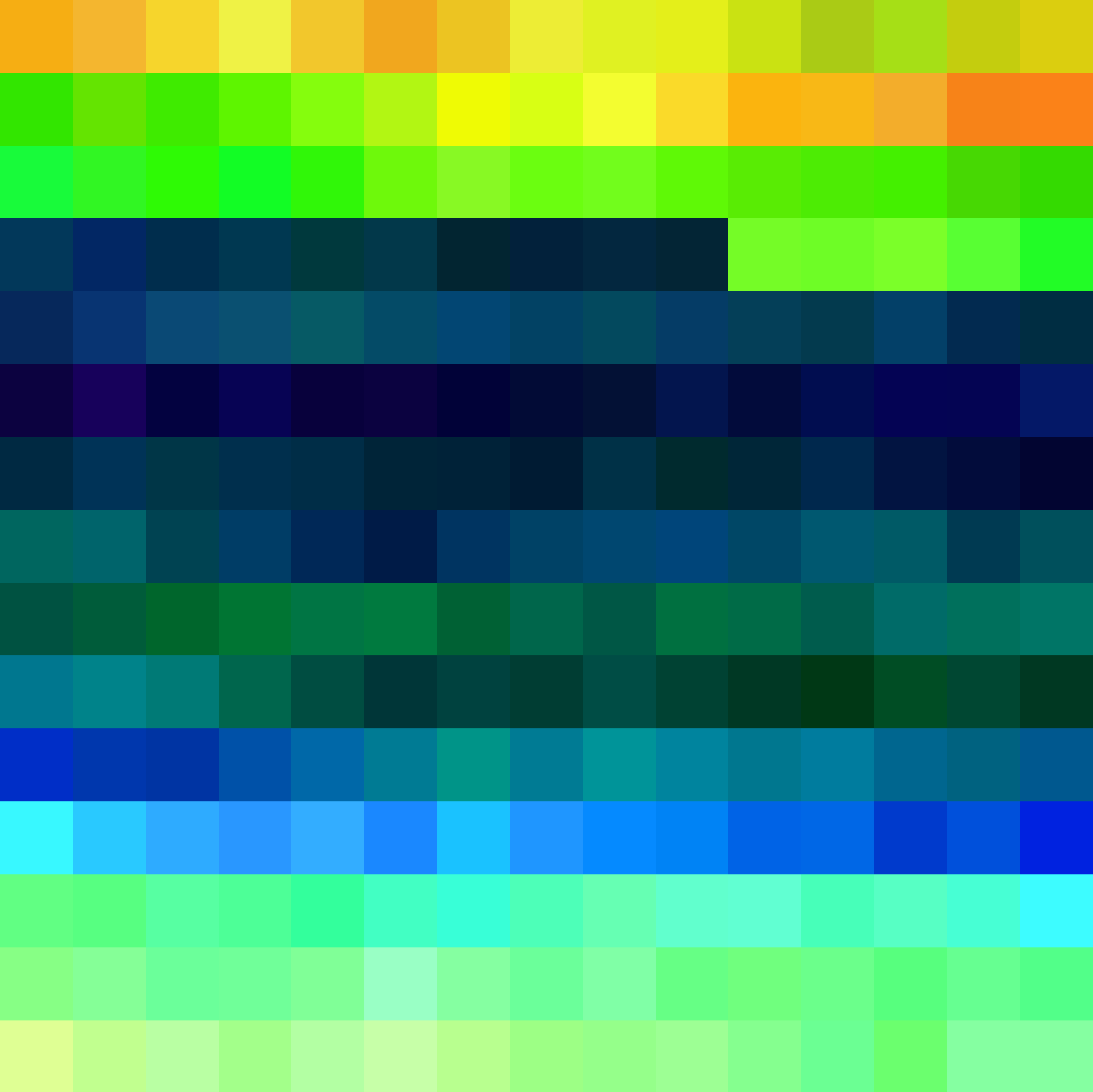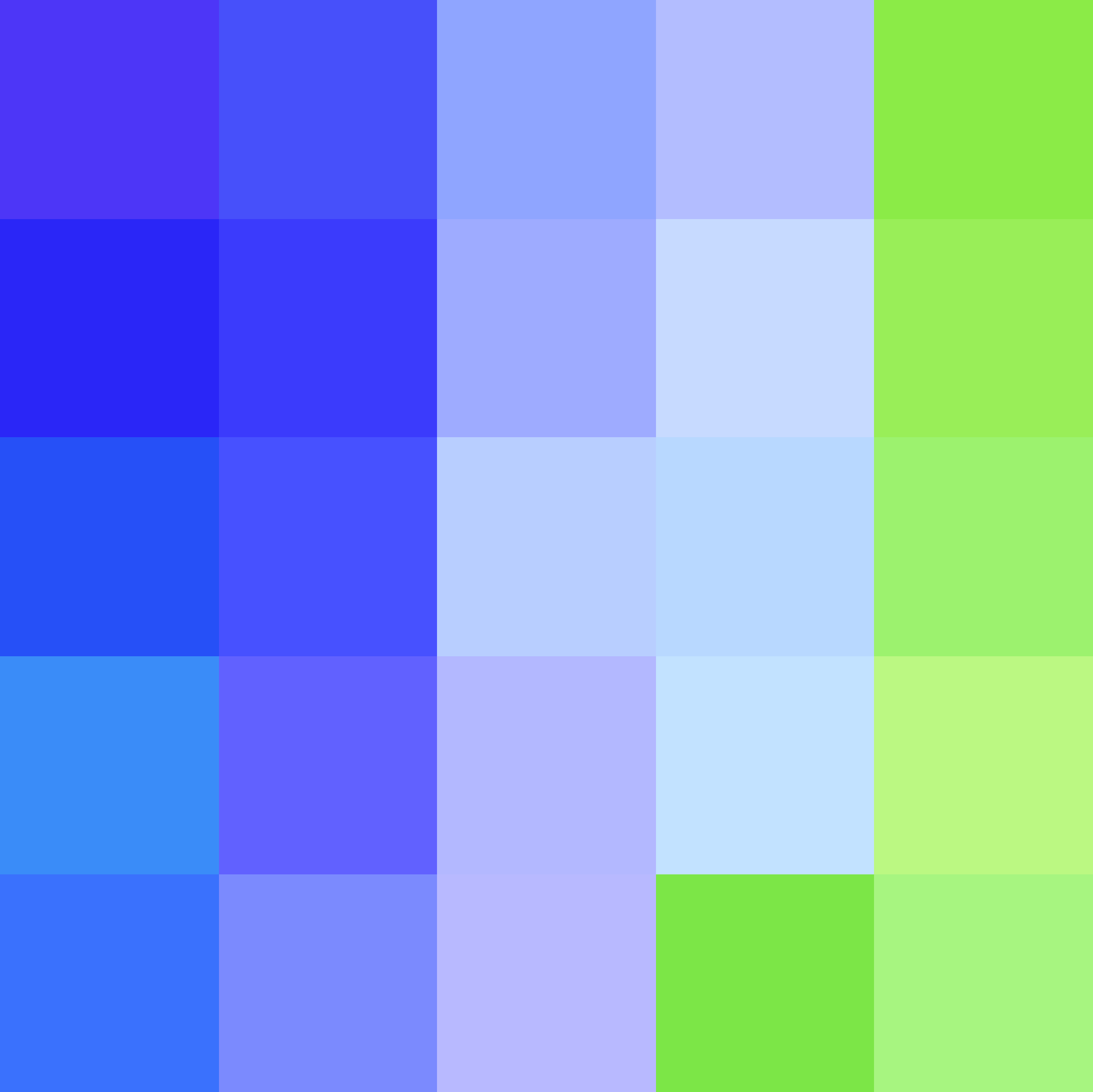
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some blue, some cyan, a little bit of yellow, a little bit of orange, a little bit of indigo, and a tiny bit of lime in it.
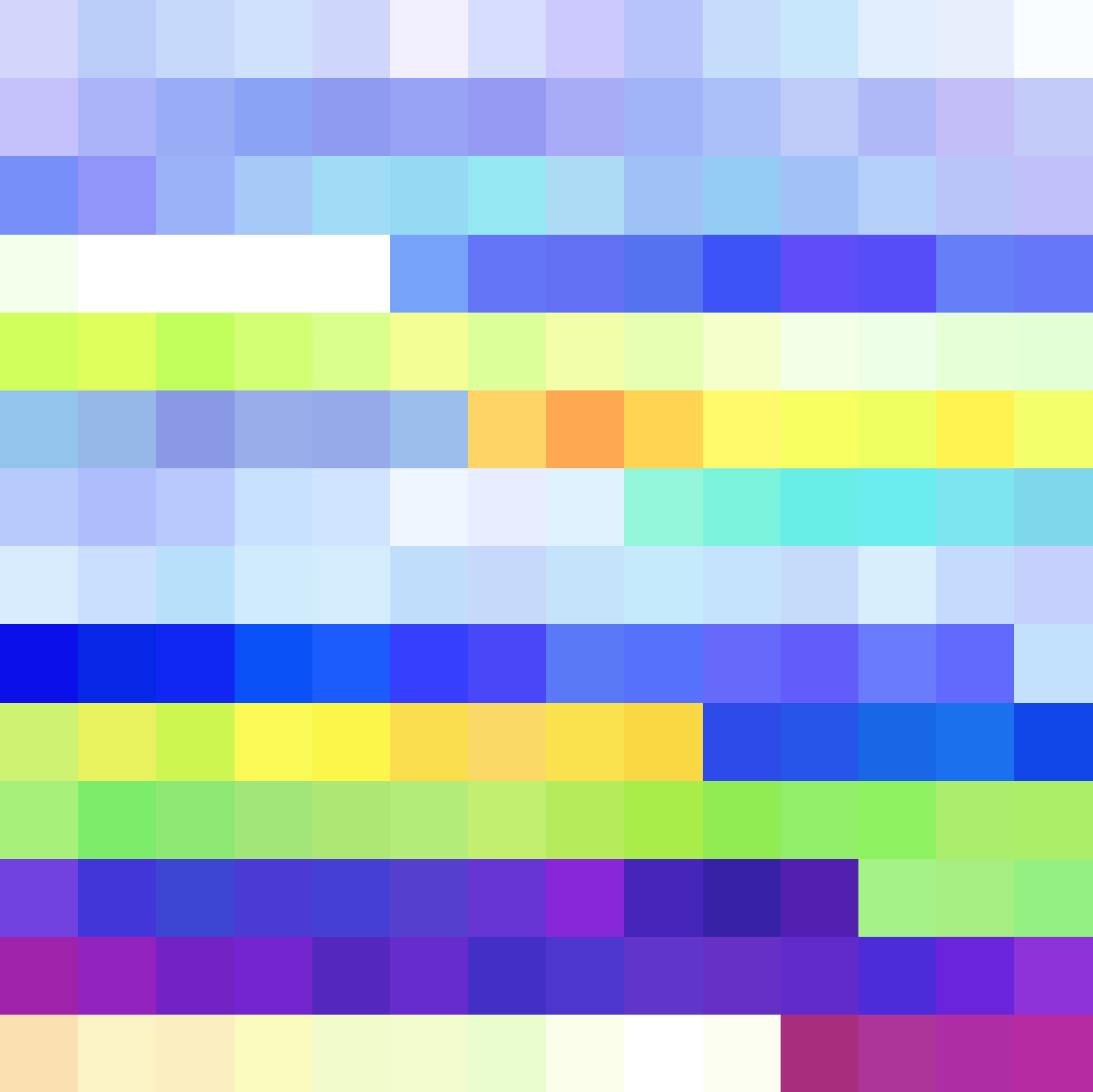
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, and it also has a bit of cyan, a bit of yellow, a little bit of orange, a little bit of lime, and a tiny bit of red in it.
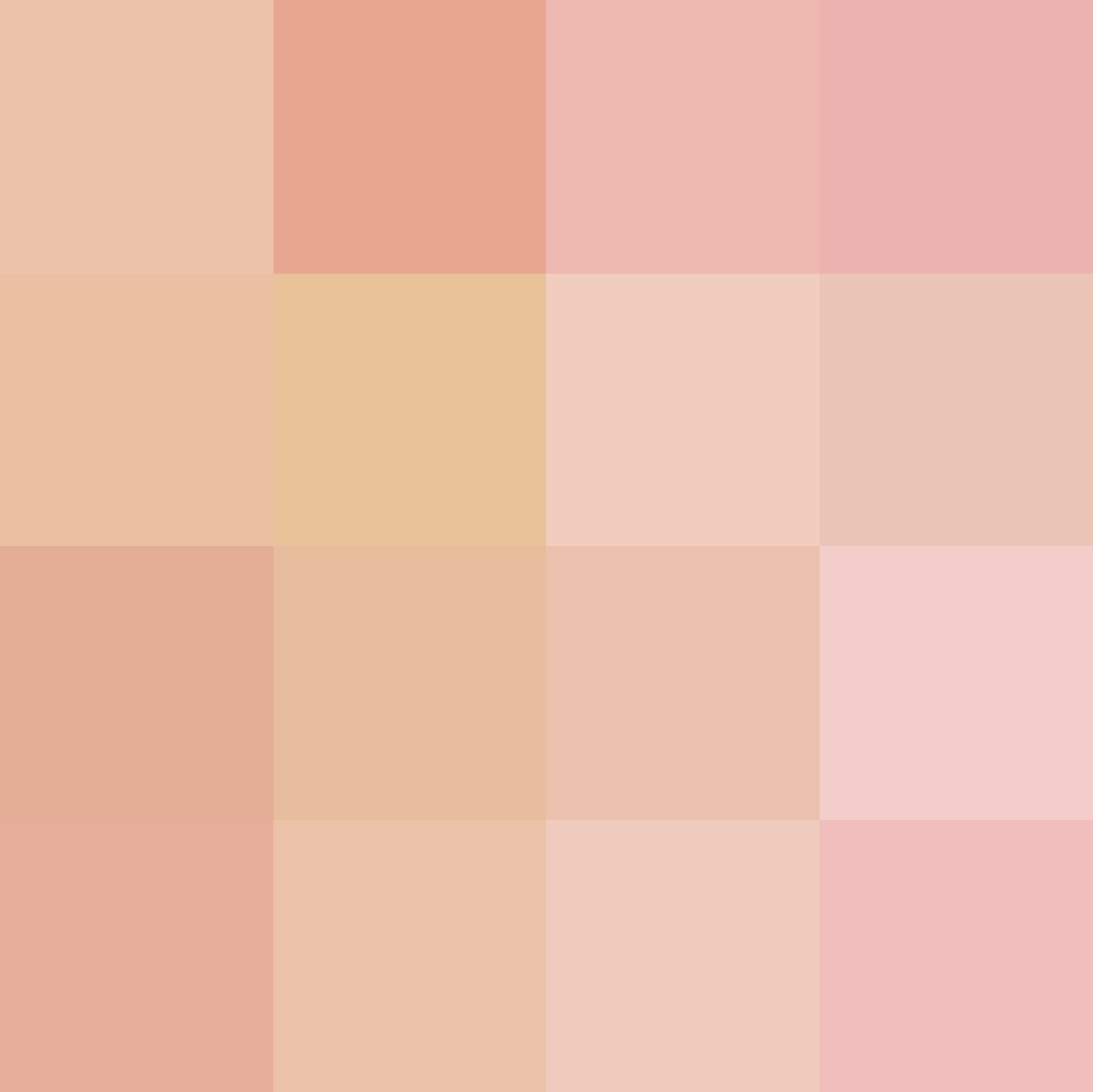
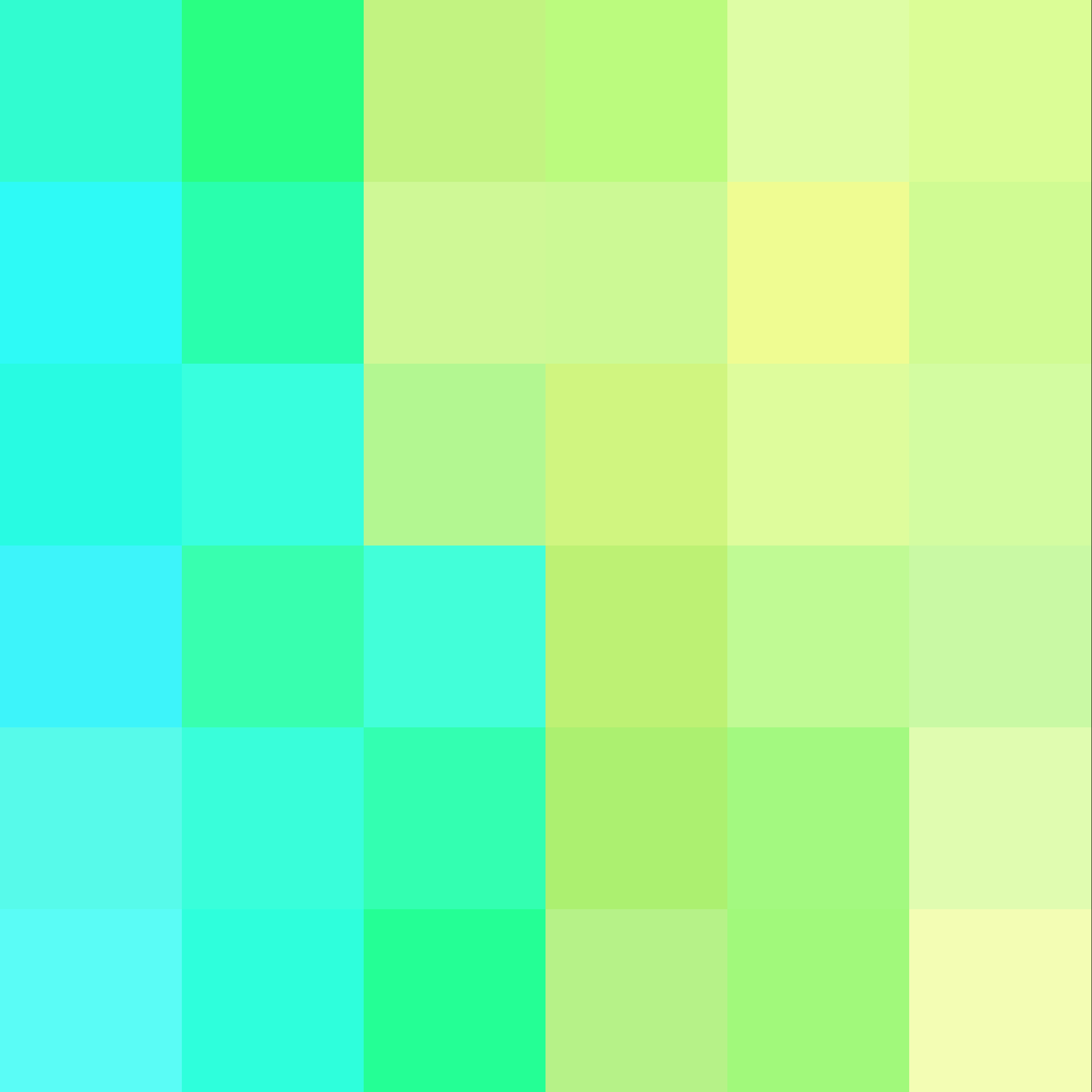A grid of 64 blocks. It's mostly cyan, and it also has quite some blue, and a bit of green in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some green, and a bit of indigo in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, and it also has some green, some indigo, a bit of yellow, a bit of lime, a little bit of cyan, a little bit of violet, a little bit of magenta, a tiny bit of orange, and a tiny bit of purple in it.
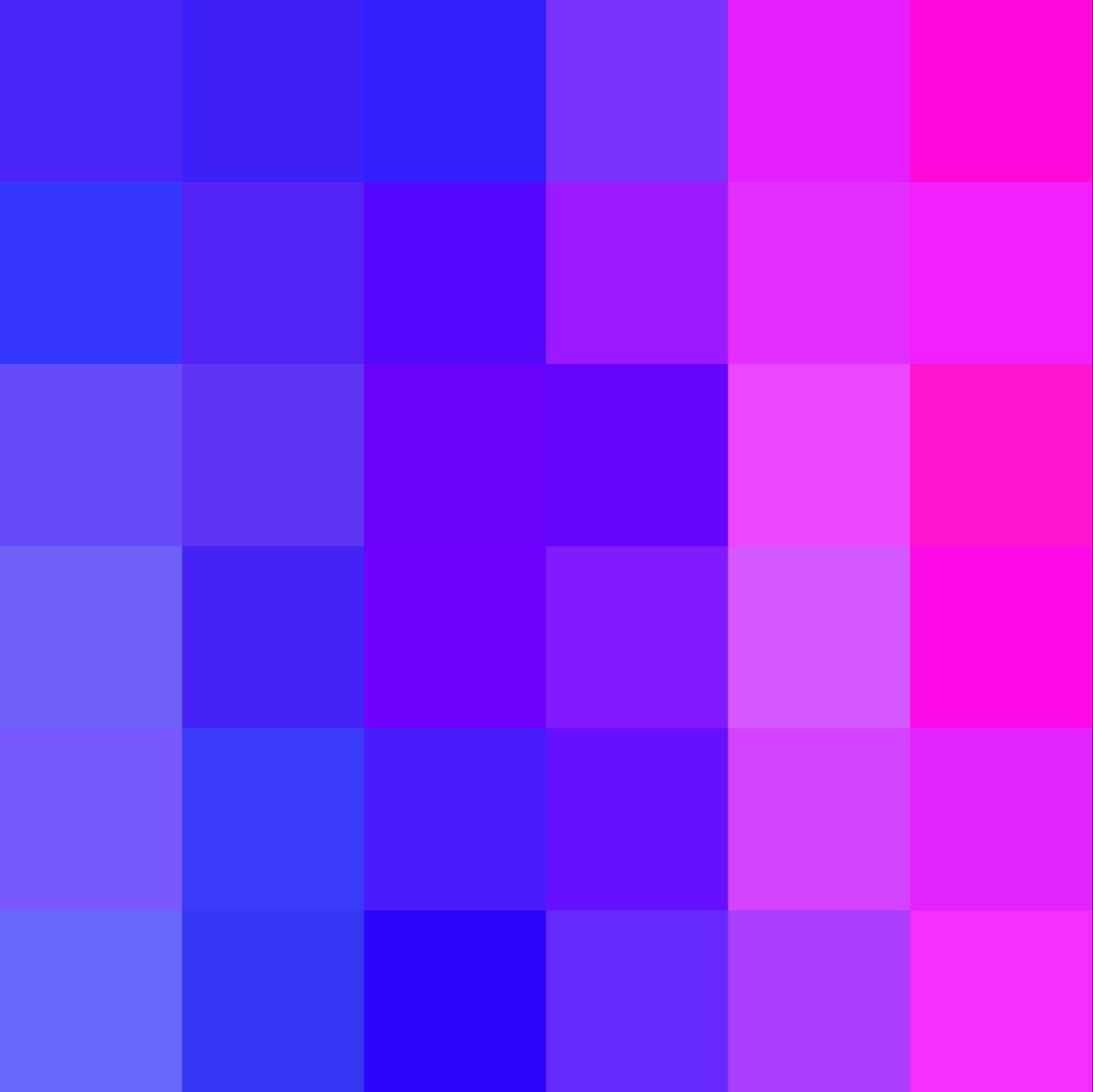
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly orange, and it also has quite some red in it.

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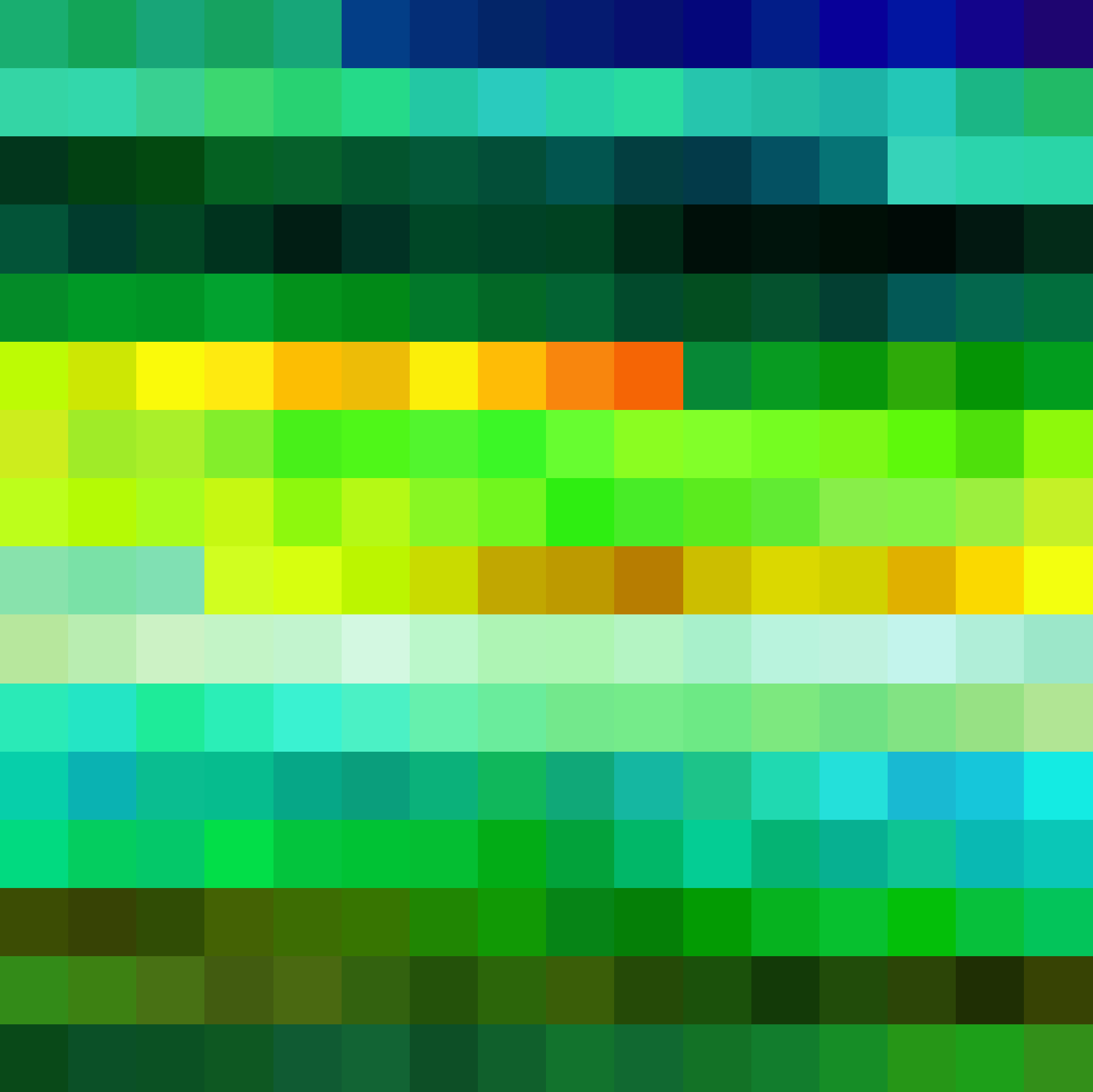
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly indigo, but it also has quite some magenta, some violet, some blue, and some purple in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has a lot of red, and some yellow in it.

This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has some cyan, a little bit of yellow, a little bit of lime, a little bit of blue, a tiny bit of orange, and a tiny bit of indigo in it.
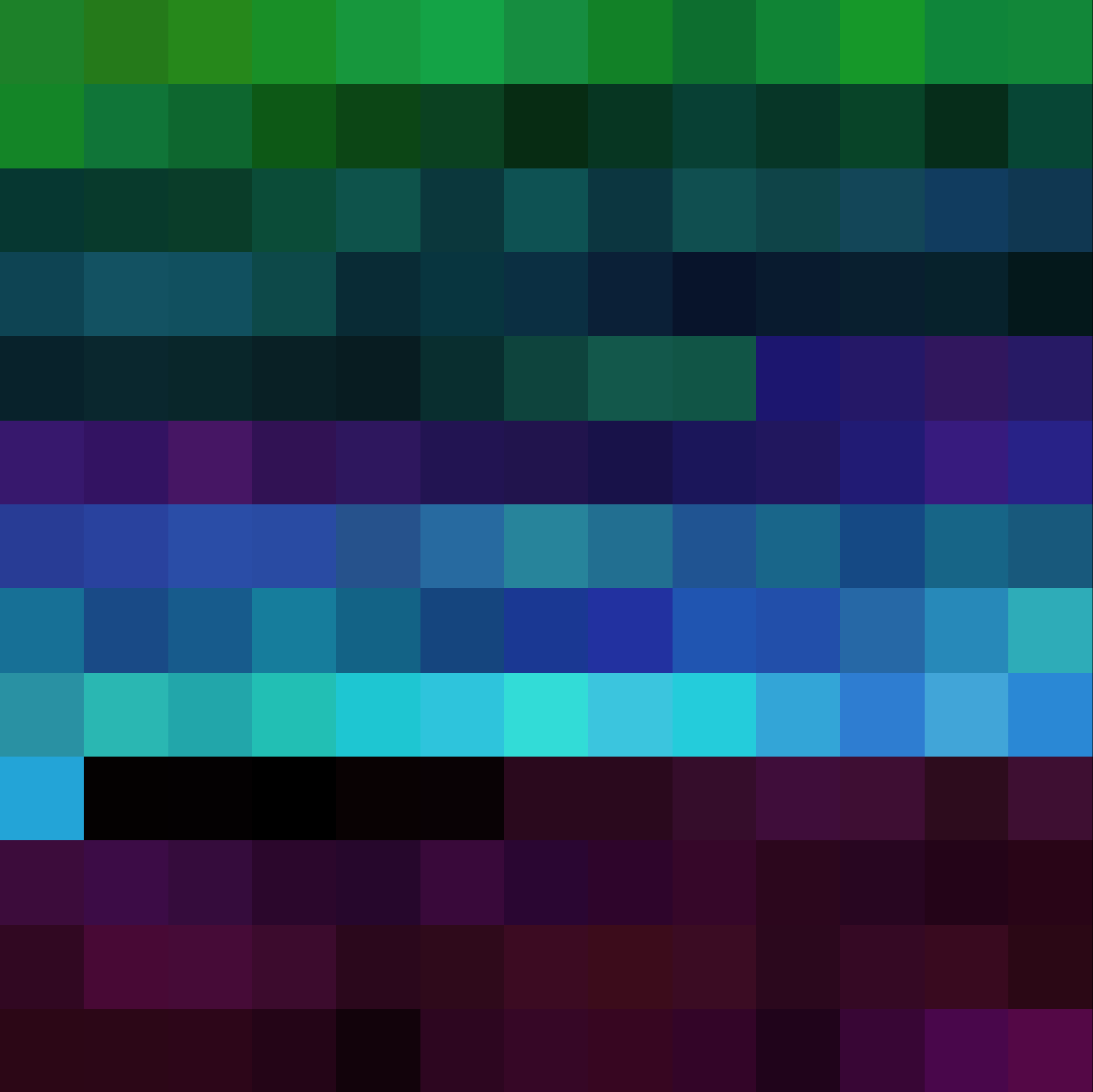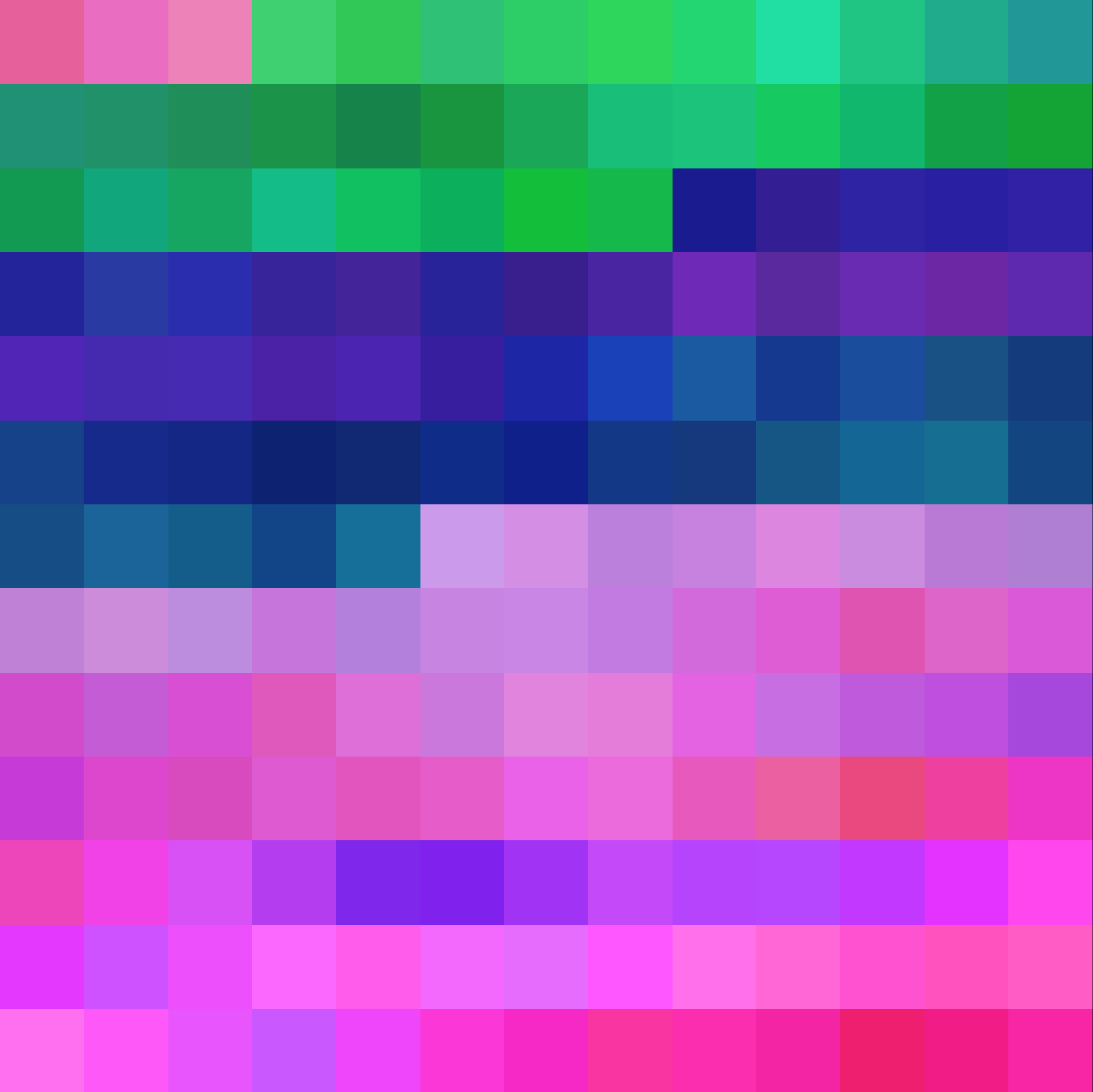
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly blue, but it also has quite some cyan, some magenta, some green, a bit of rose, a bit of indigo, a tiny bit of violet, a tiny bit of purple, and a tiny bit of red in it.
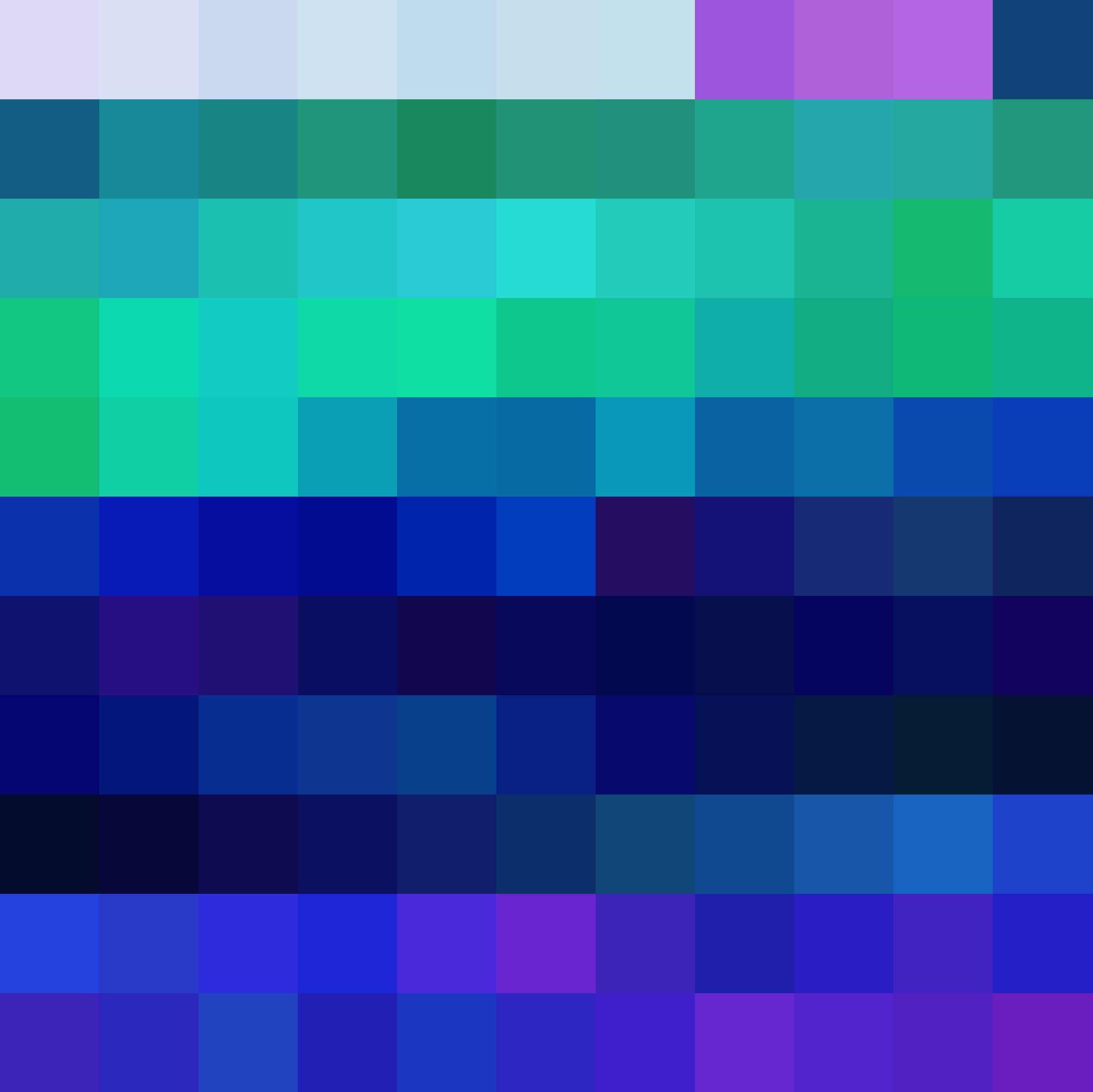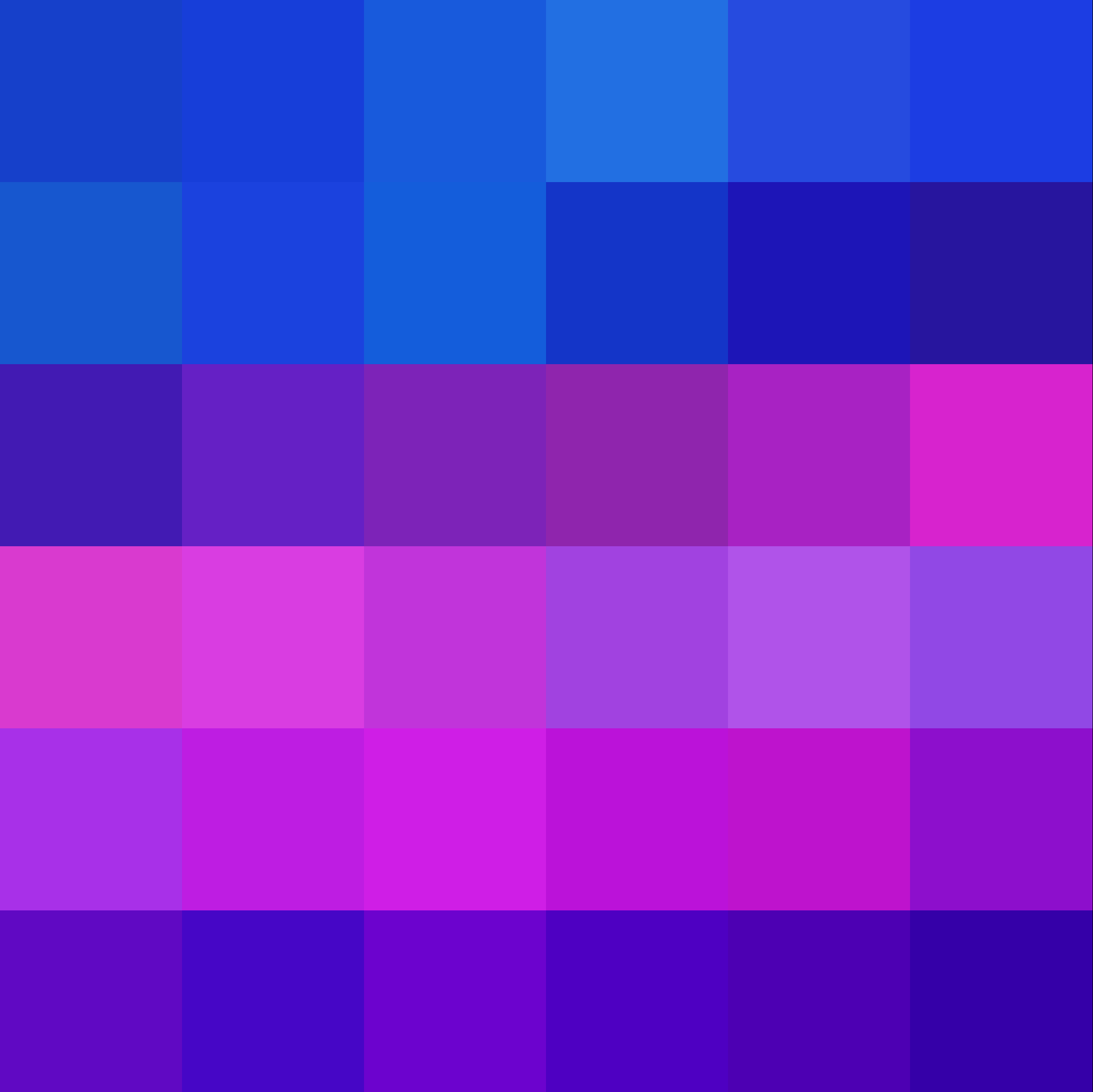
Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some cyan, quite some indigo, a little bit of green, a tiny bit of purple, and a tiny bit of violet in it.

A grid of 49 blocks. It's mostly magenta, but it also has quite some rose, some purple, and a bit of red in it.
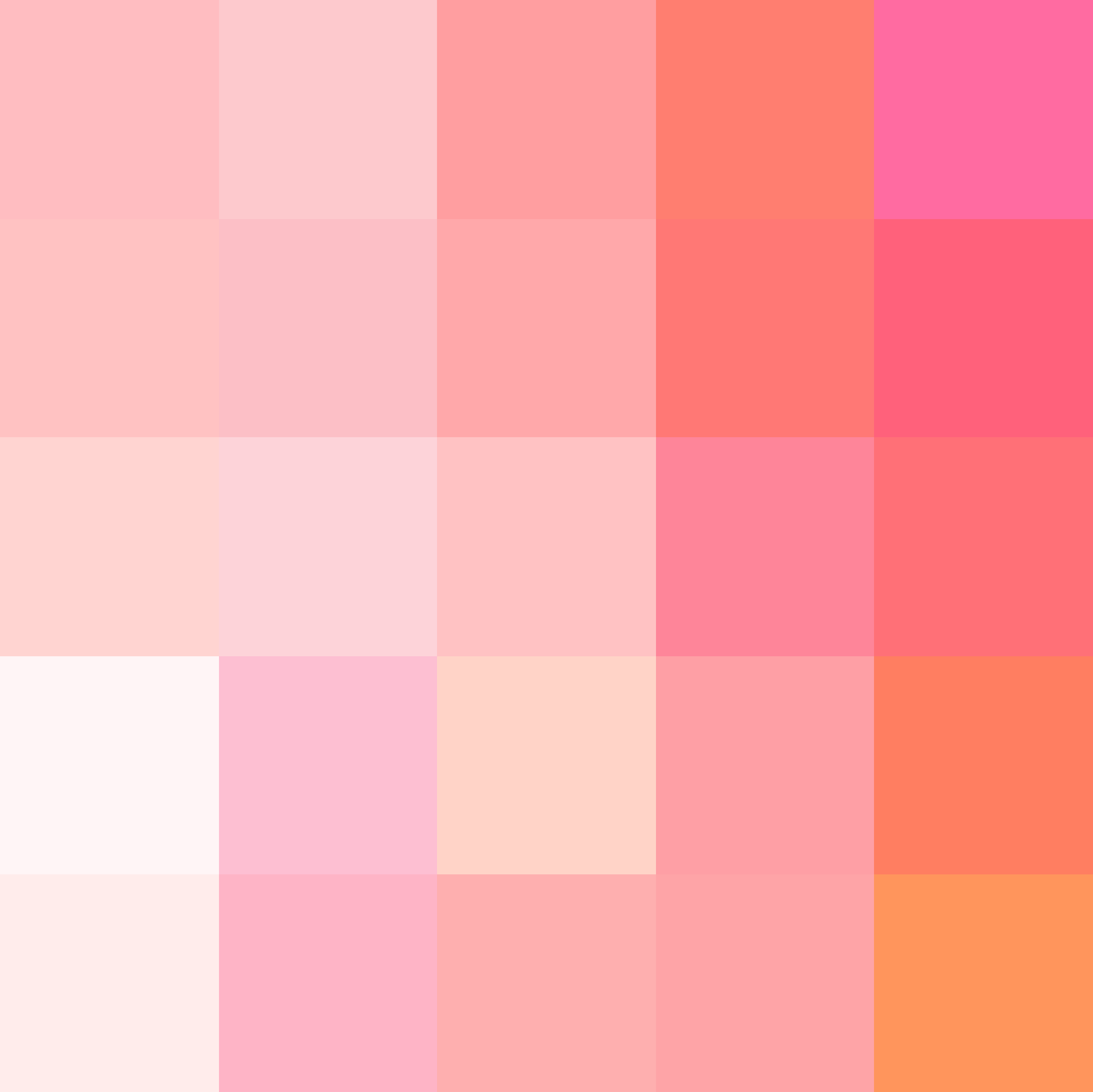
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly magenta, and it also has some purple, some blue, some green, a bit of indigo, a little bit of rose, a little bit of violet, and a tiny bit of cyan in it.
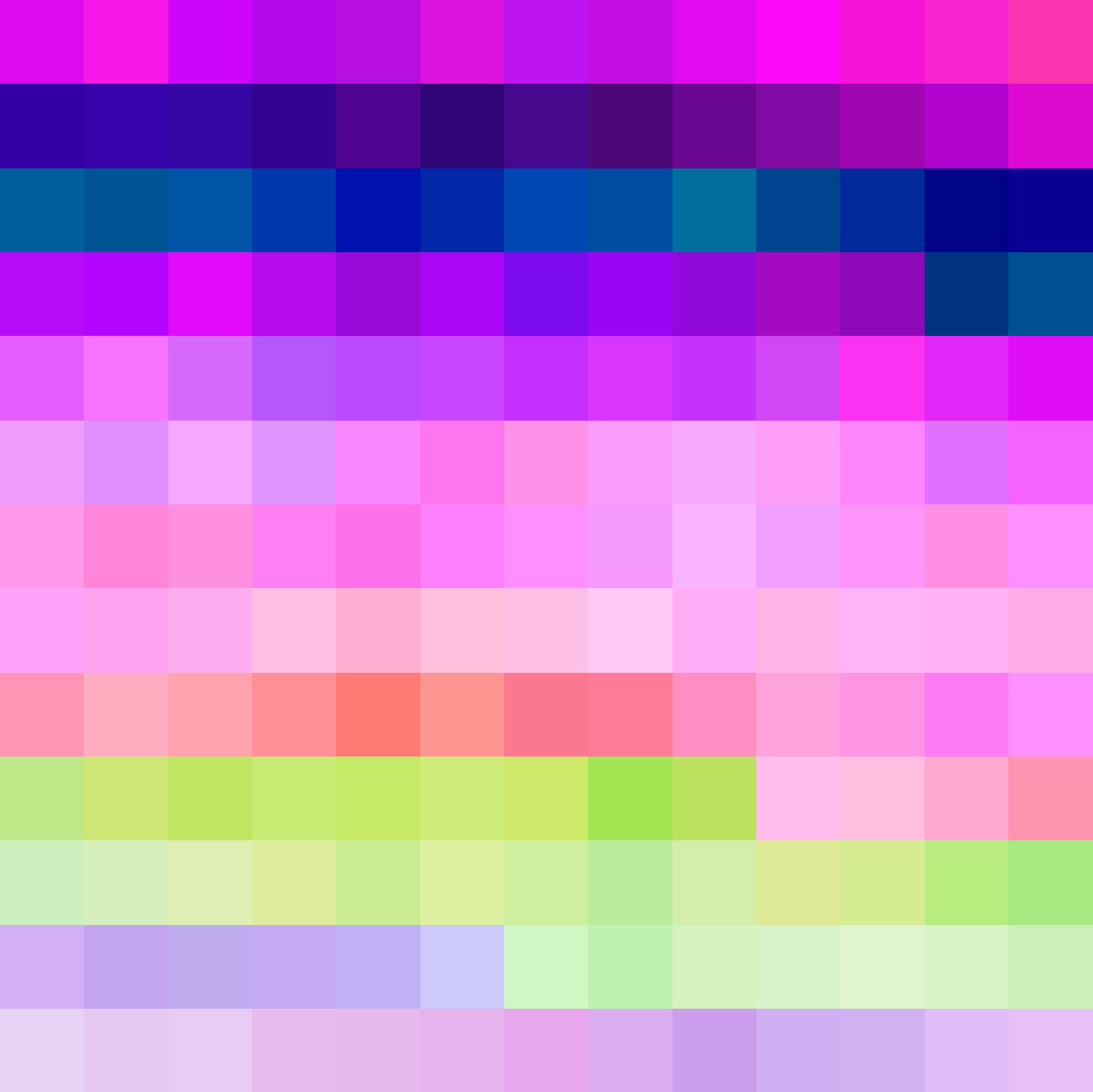
The colourful gradient in this 6 by 6 pixel grid is mostly purple, and it also has quite some blue, some indigo, some violet, and some magenta in it.
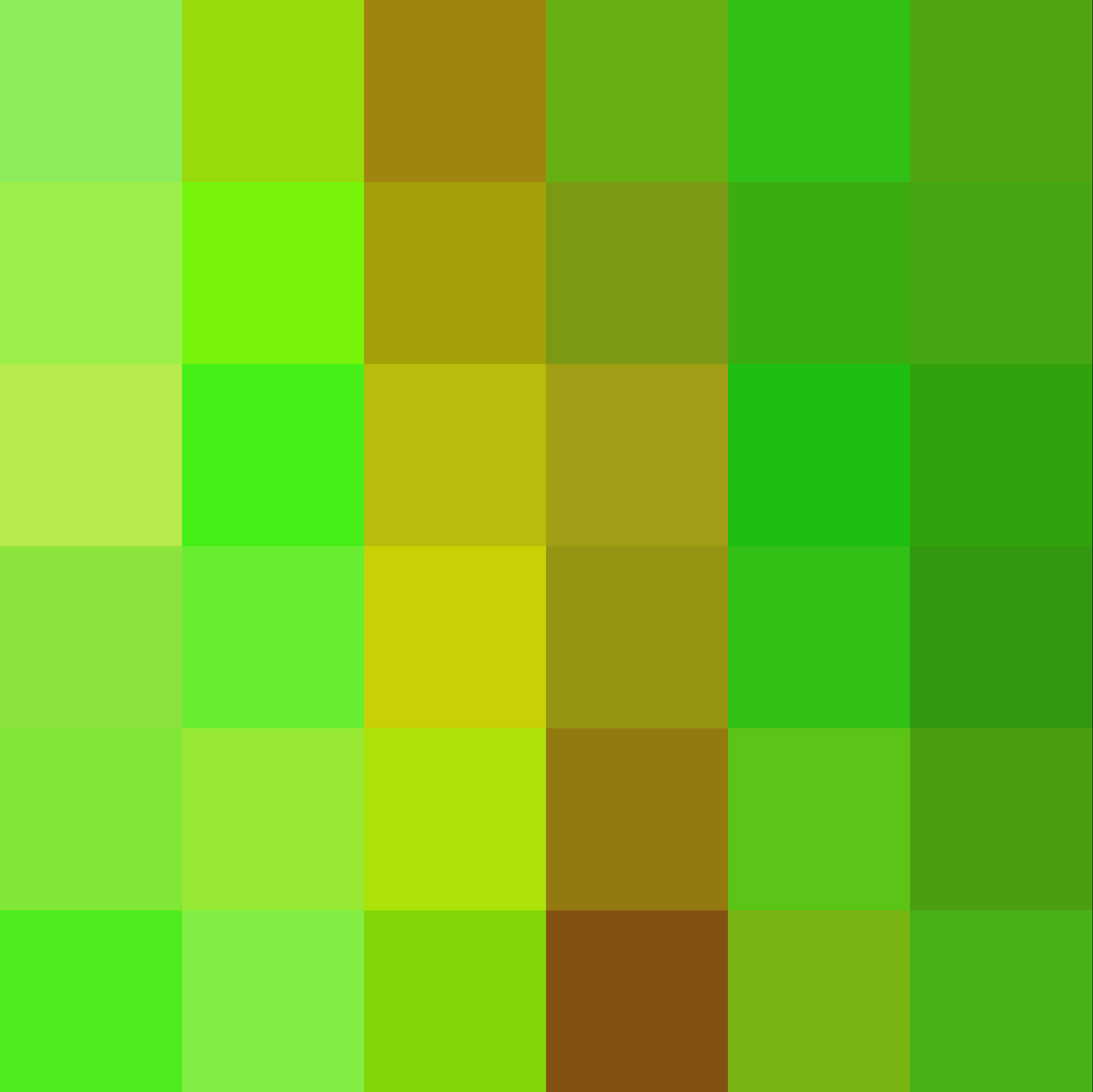
The two tone gradient in this 5 by 5 pixel grid is mostly red, but it also has a little bit of orange in it.

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

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has some yellow, a bit of lime, and a little bit of orange in it.
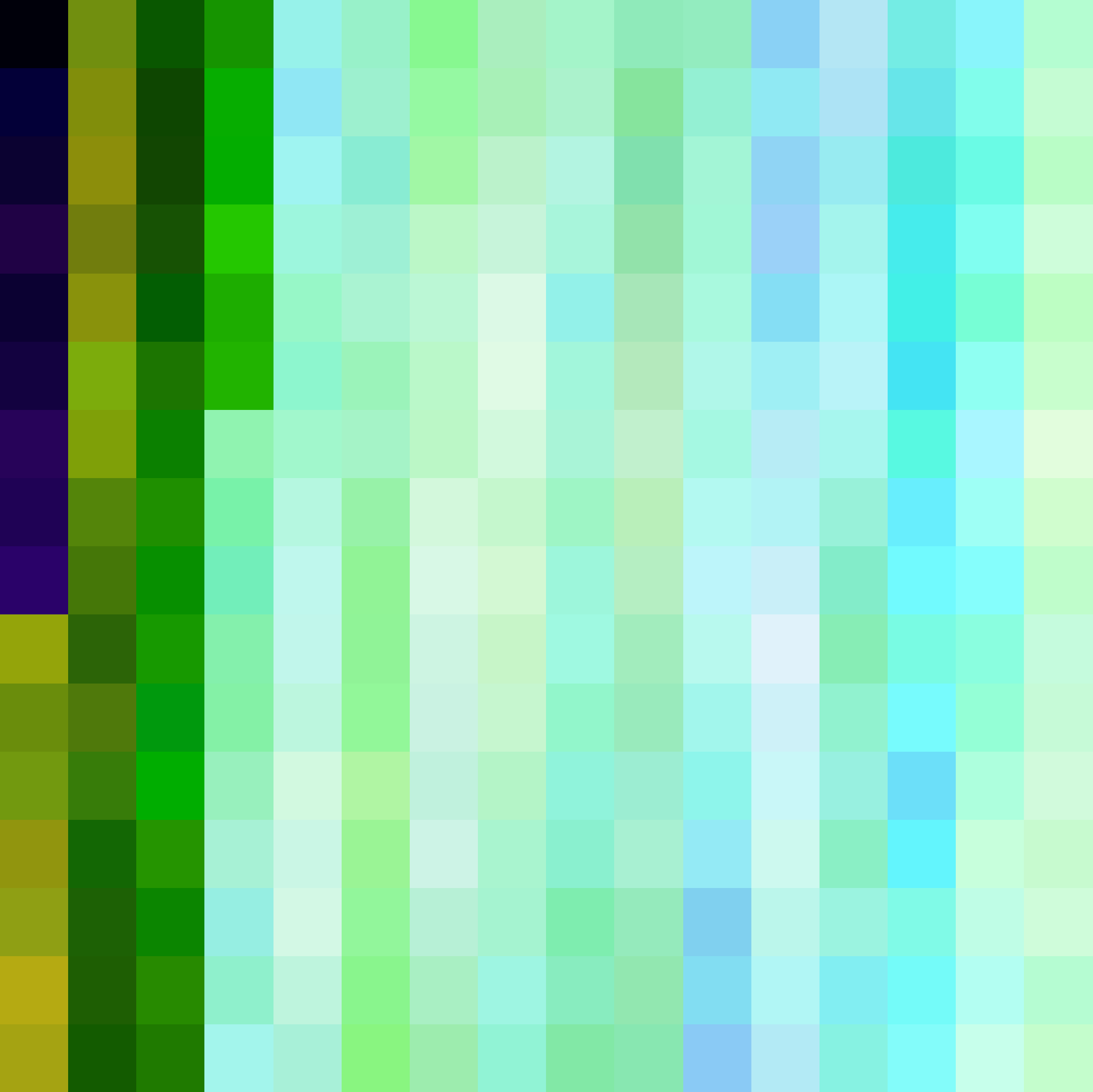
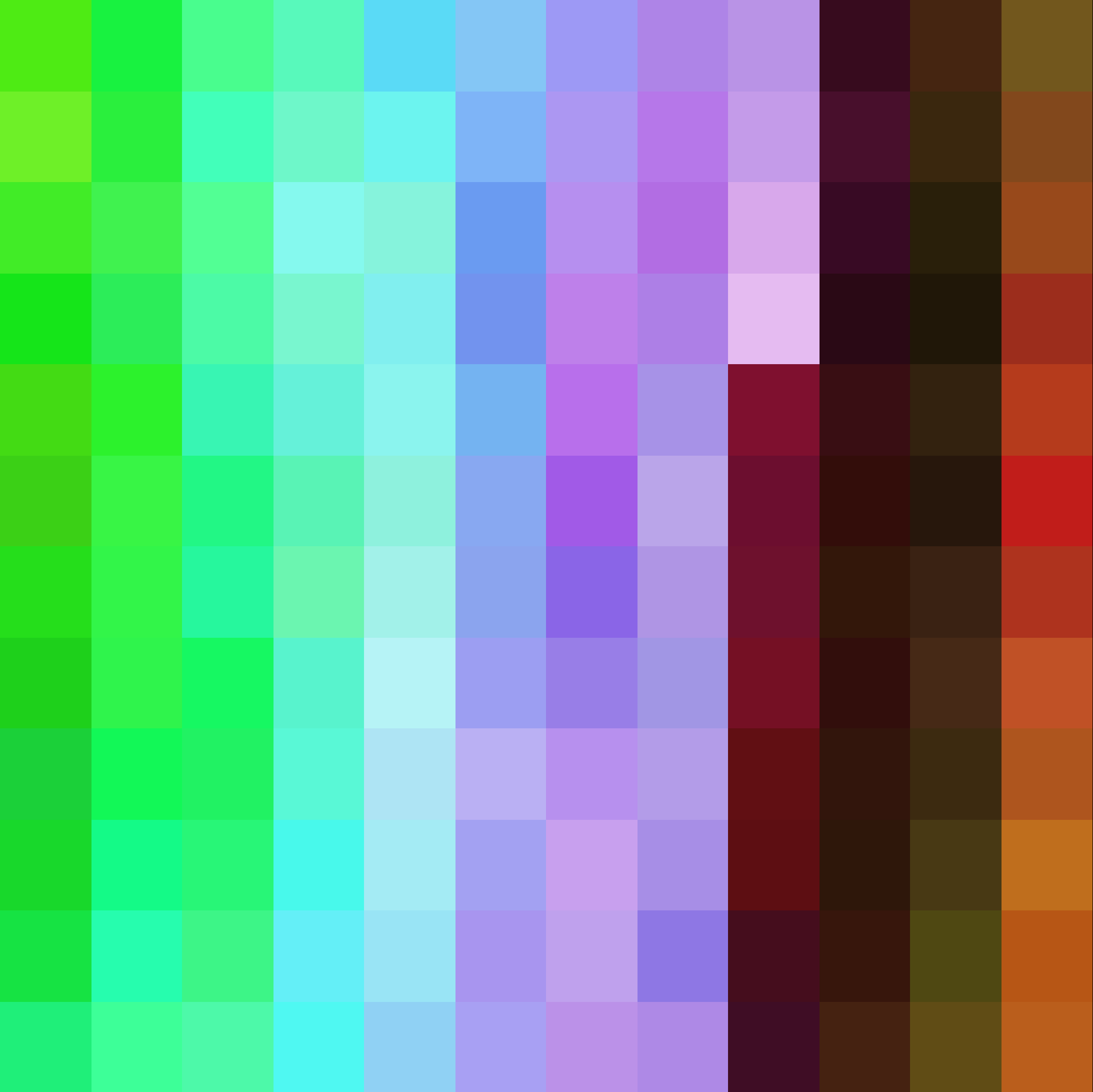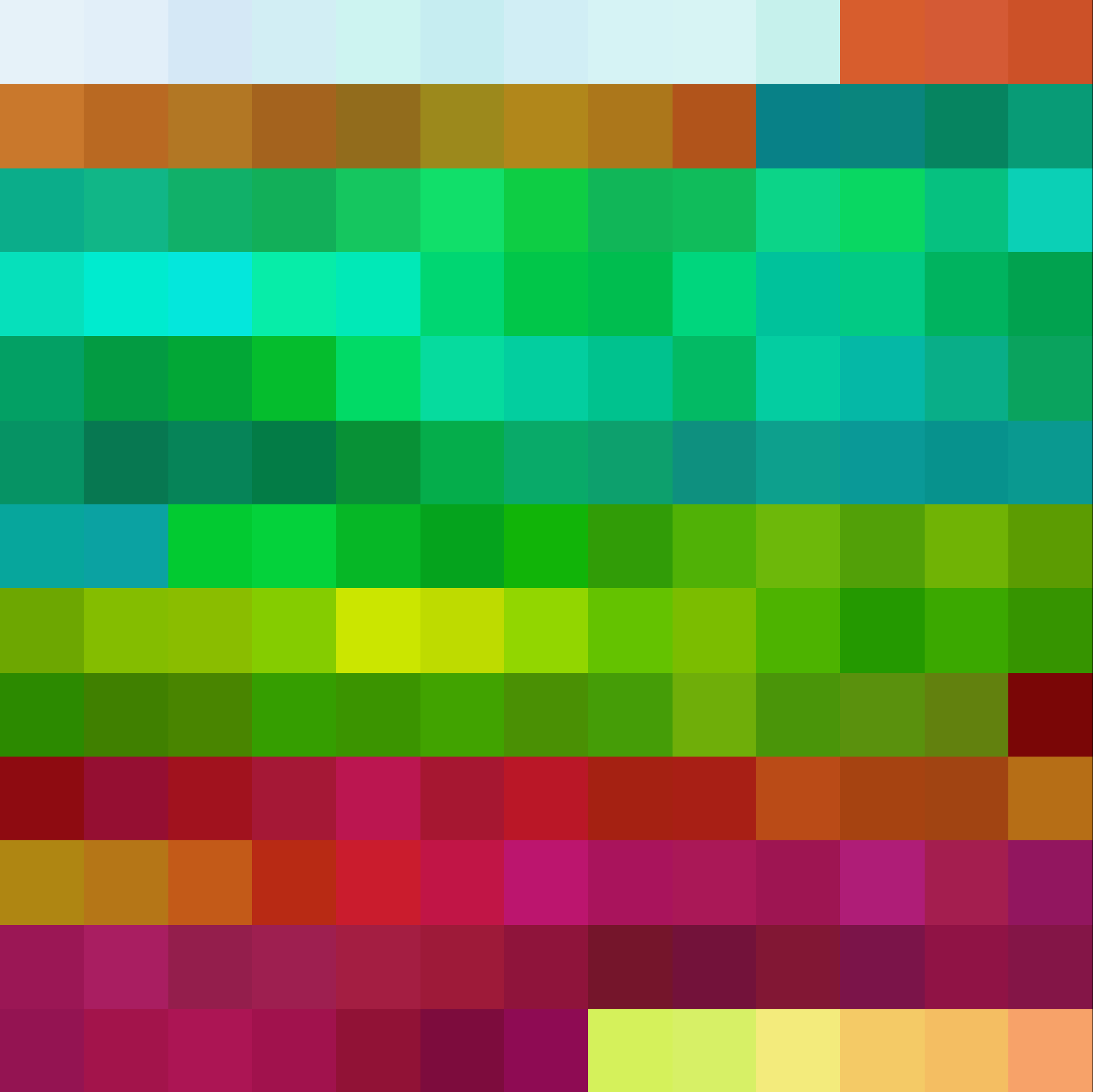Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some cyan, a little bit of yellow, a little bit of blue, a tiny bit of lime, a tiny bit of indigo, and a tiny bit of violet in it.

A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some orange, some cyan, a bit of indigo, a bit of red, a bit of blue, a little bit of violet, a little bit of purple, a little bit of rose, a tiny bit of magenta, and a tiny bit of yellow in it.

A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, some cyan, some orange, a little bit of lime, a tiny bit of yellow, and a tiny bit of blue in it.

The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly yellow, and it also has some green, some magenta, a bit of rose, a bit of lime, a little bit of red, a little bit of orange, and a tiny bit of purple in it.
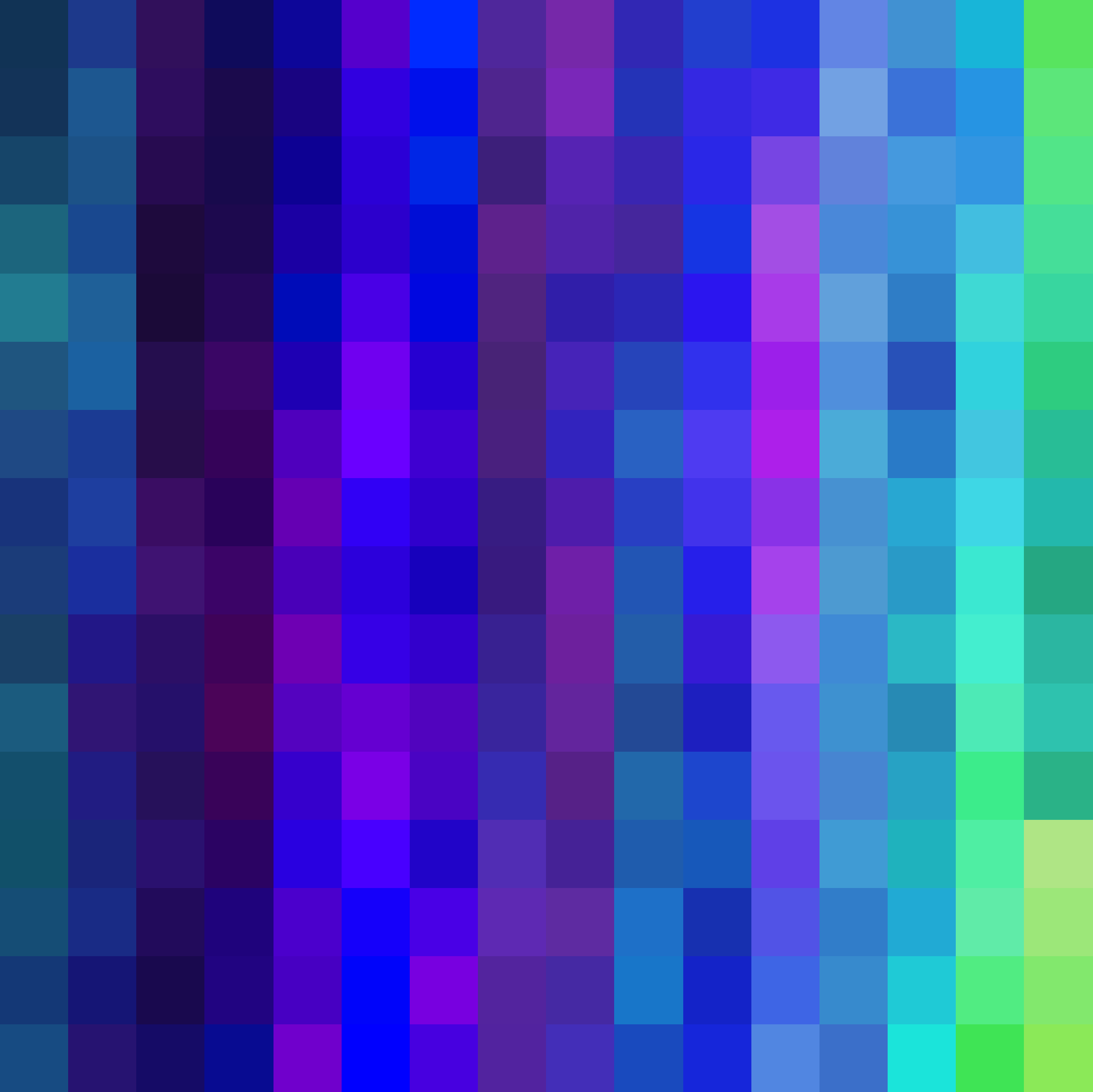
A grid of 64 blocks. It's mostly green, and it also has a bit of yellow, and a little bit of lime in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some lime, and 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 blue, but it also has quite some indigo, some violet, a bit of purple, a bit of cyan, and a bit of green in it.

The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly orange, and it also has some red, some yellow, some green, a little bit of magenta, a little bit of lime, and a little bit of rose in it.
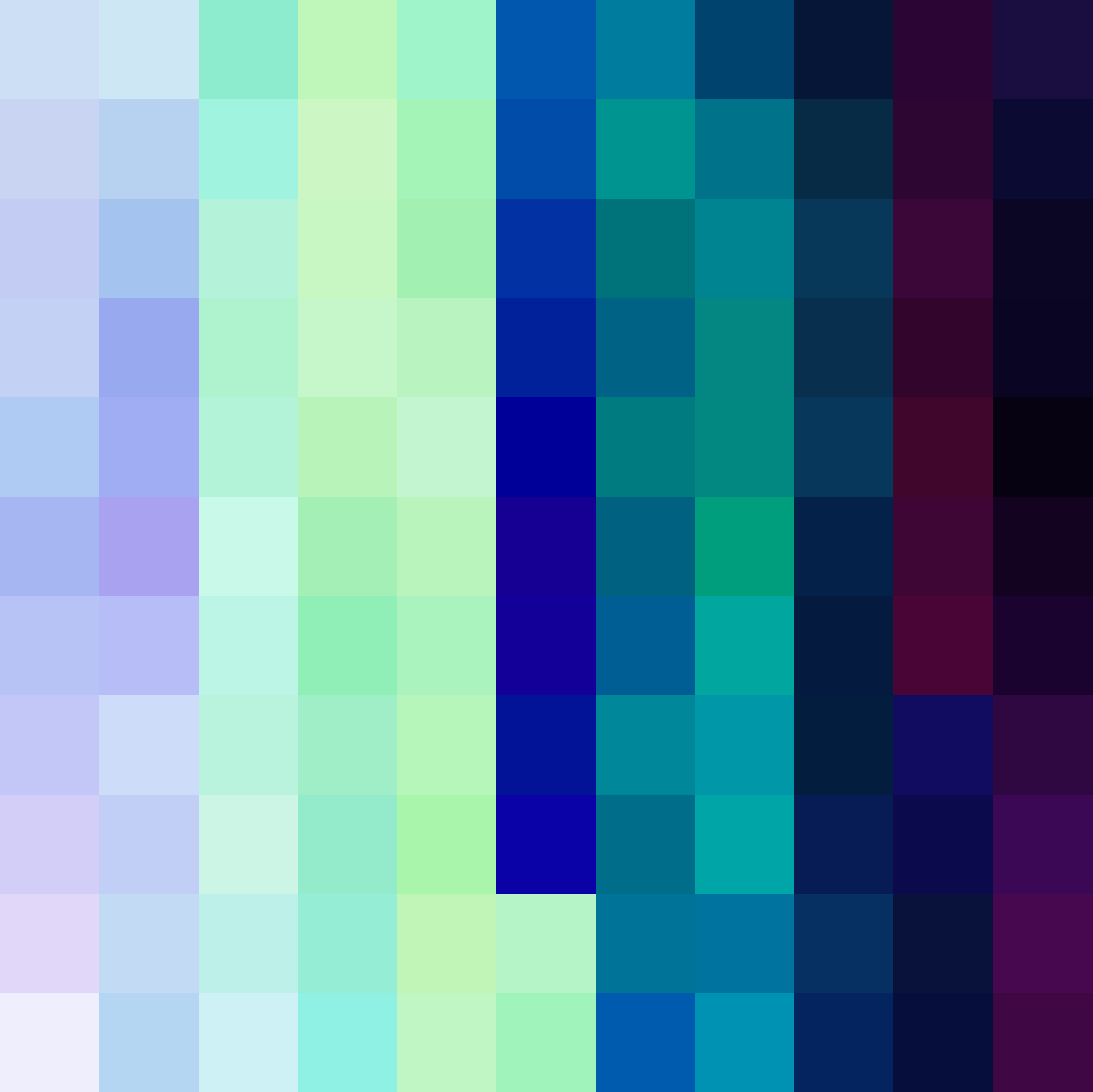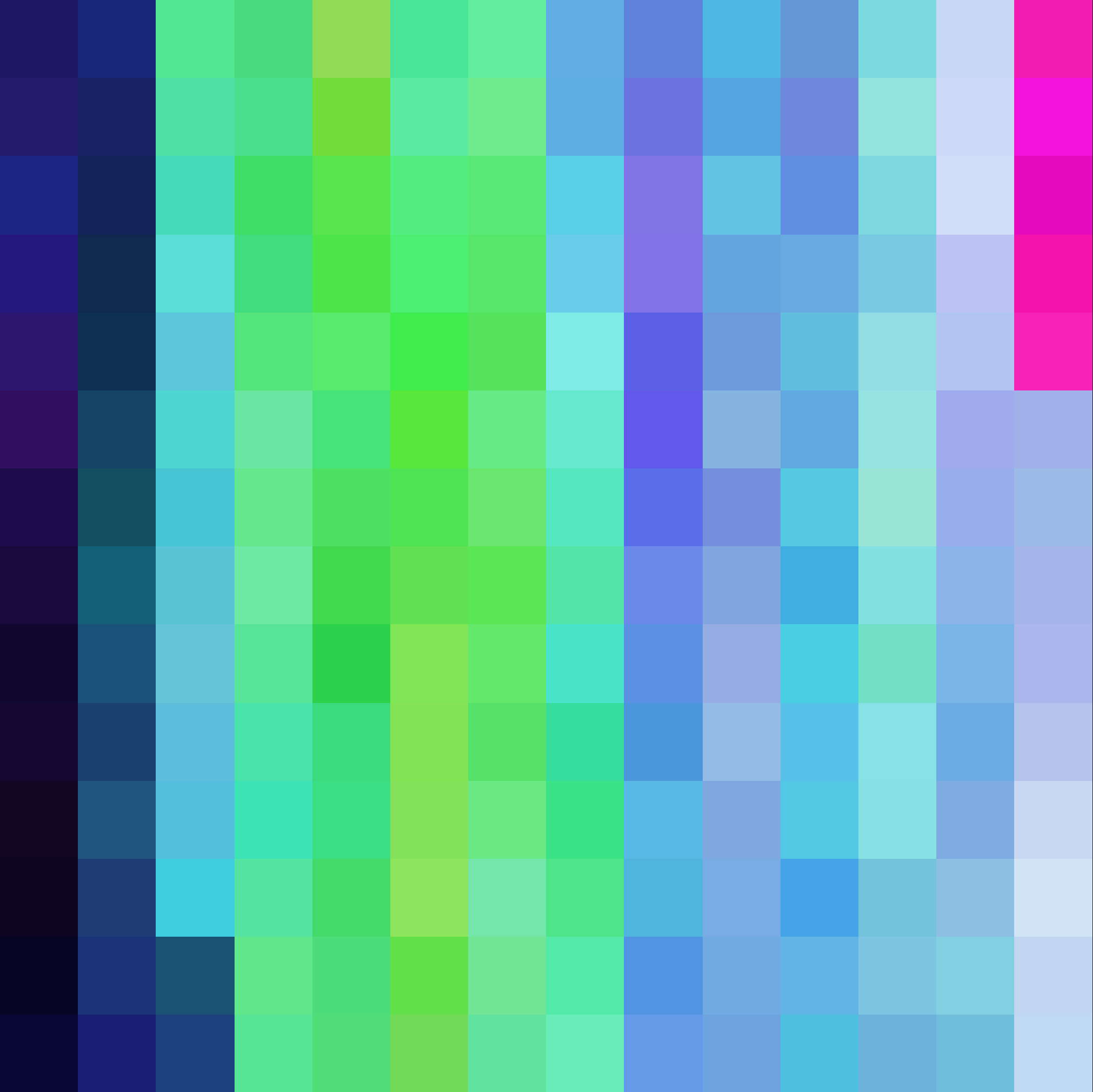
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some green, some cyan, some indigo, a bit of magenta, and a little bit of purple in it.
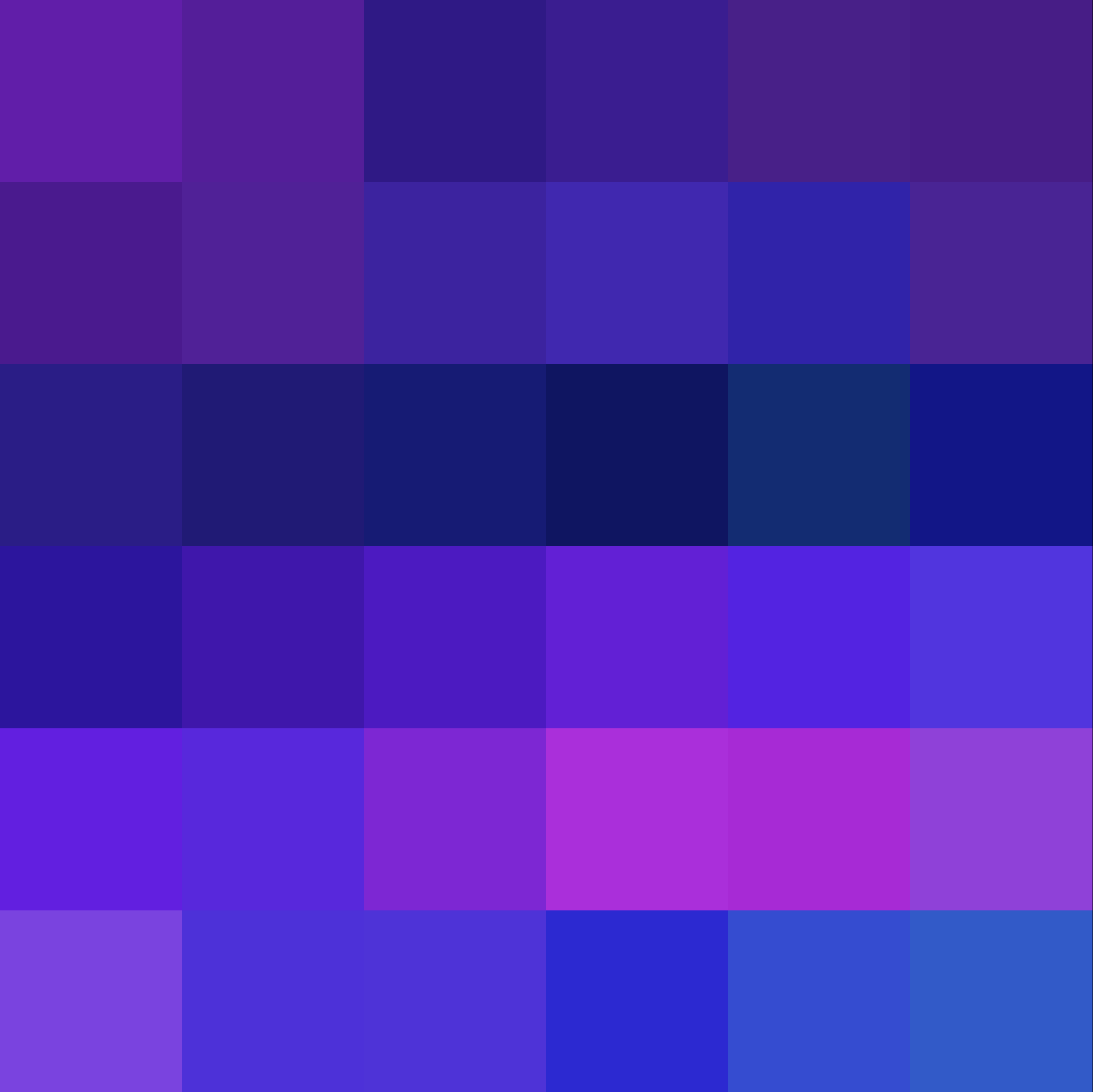
A 7 by 7 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly purple, but it also has quite some magenta, some red, a bit of violet, a tiny bit of indigo, and a tiny bit of rose in it.
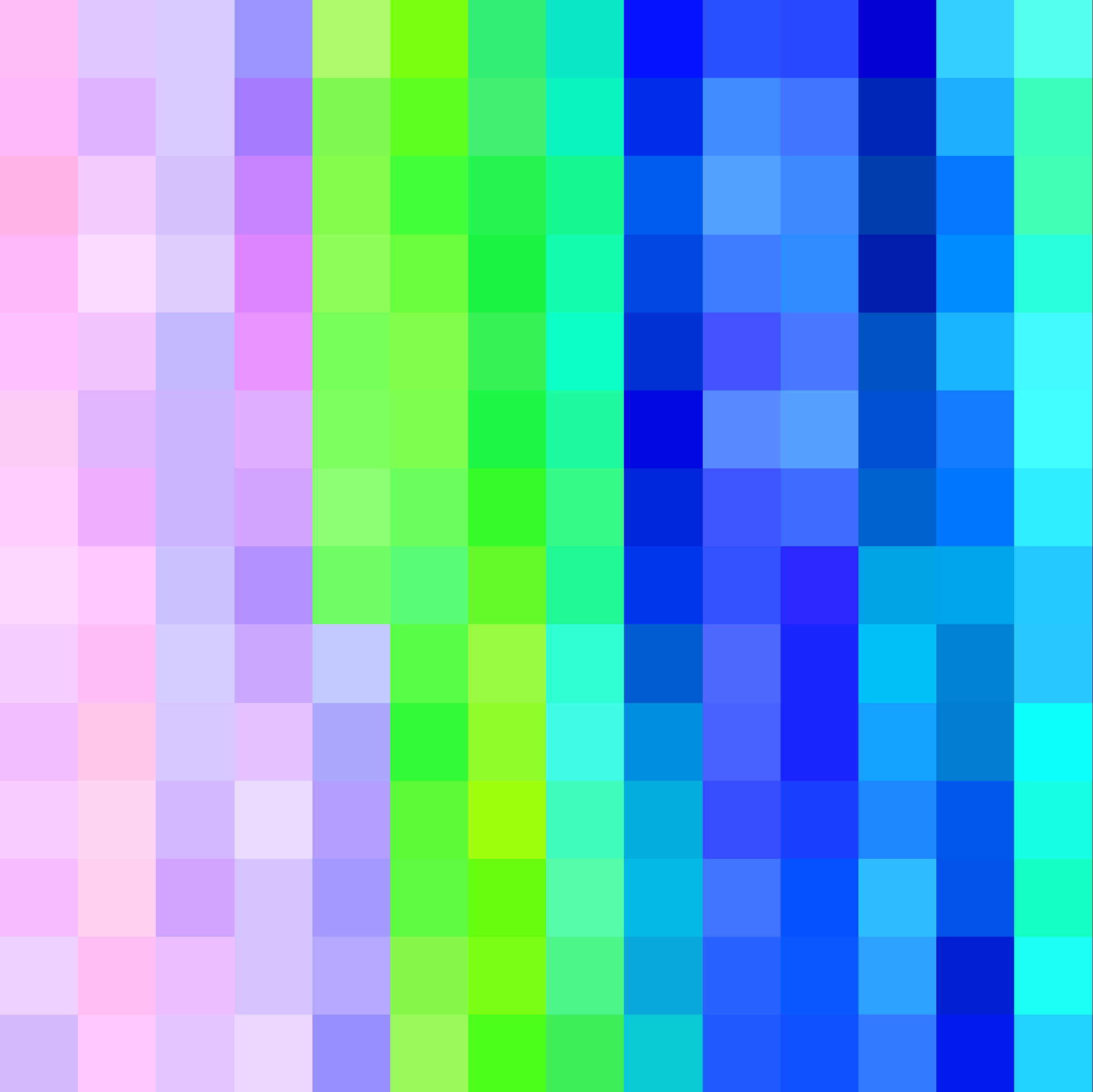
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, but it also has quite some green, a bit of indigo, a bit of cyan, a bit of purple, a bit of magenta, and a little bit of violet in it.

There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has quite some green, some cyan, a bit of indigo, a little bit of magenta, and a tiny bit of violet in it.
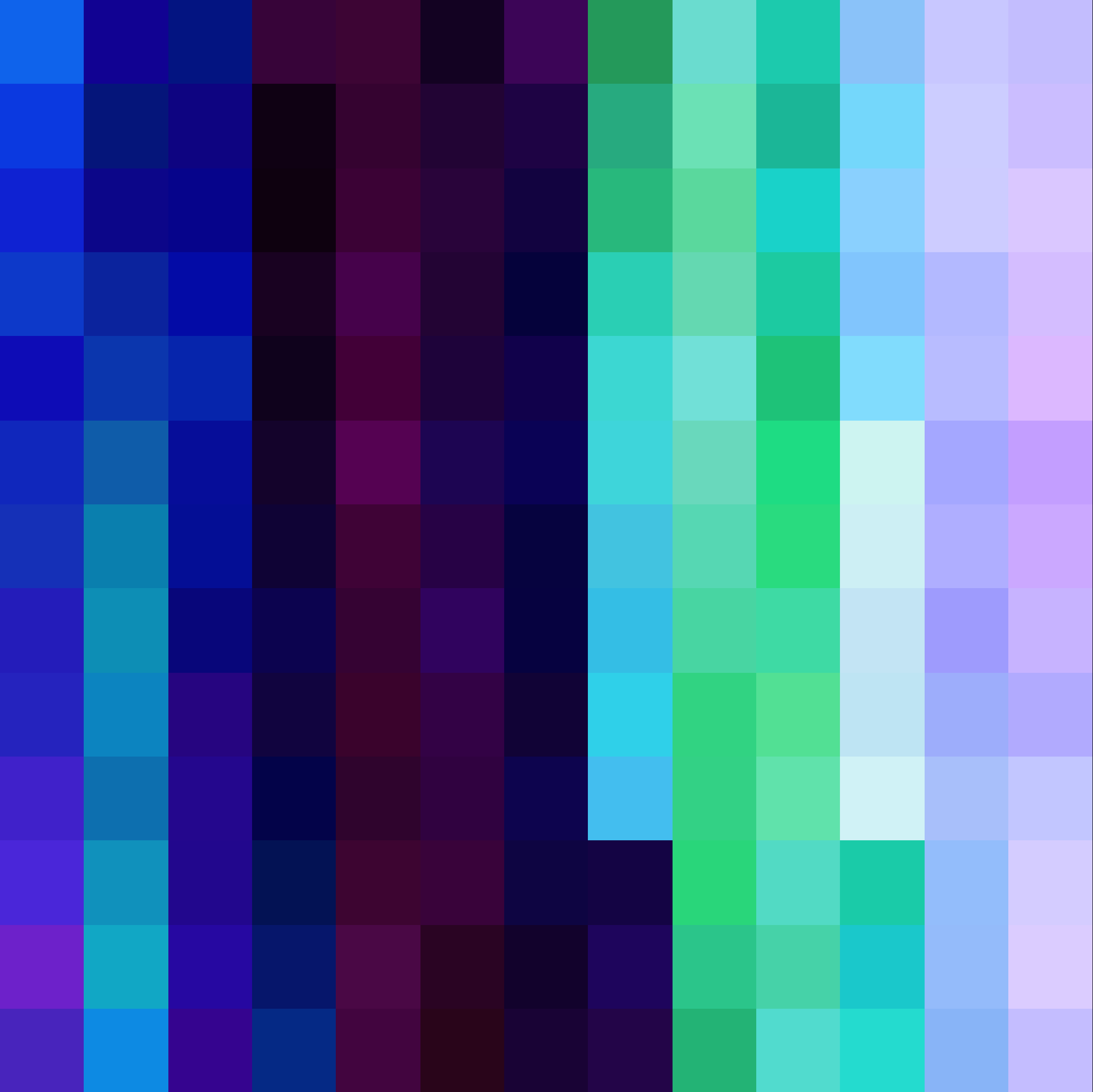
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly indigo, but it also has quite some violet, some blue, and a bit of purple in it.
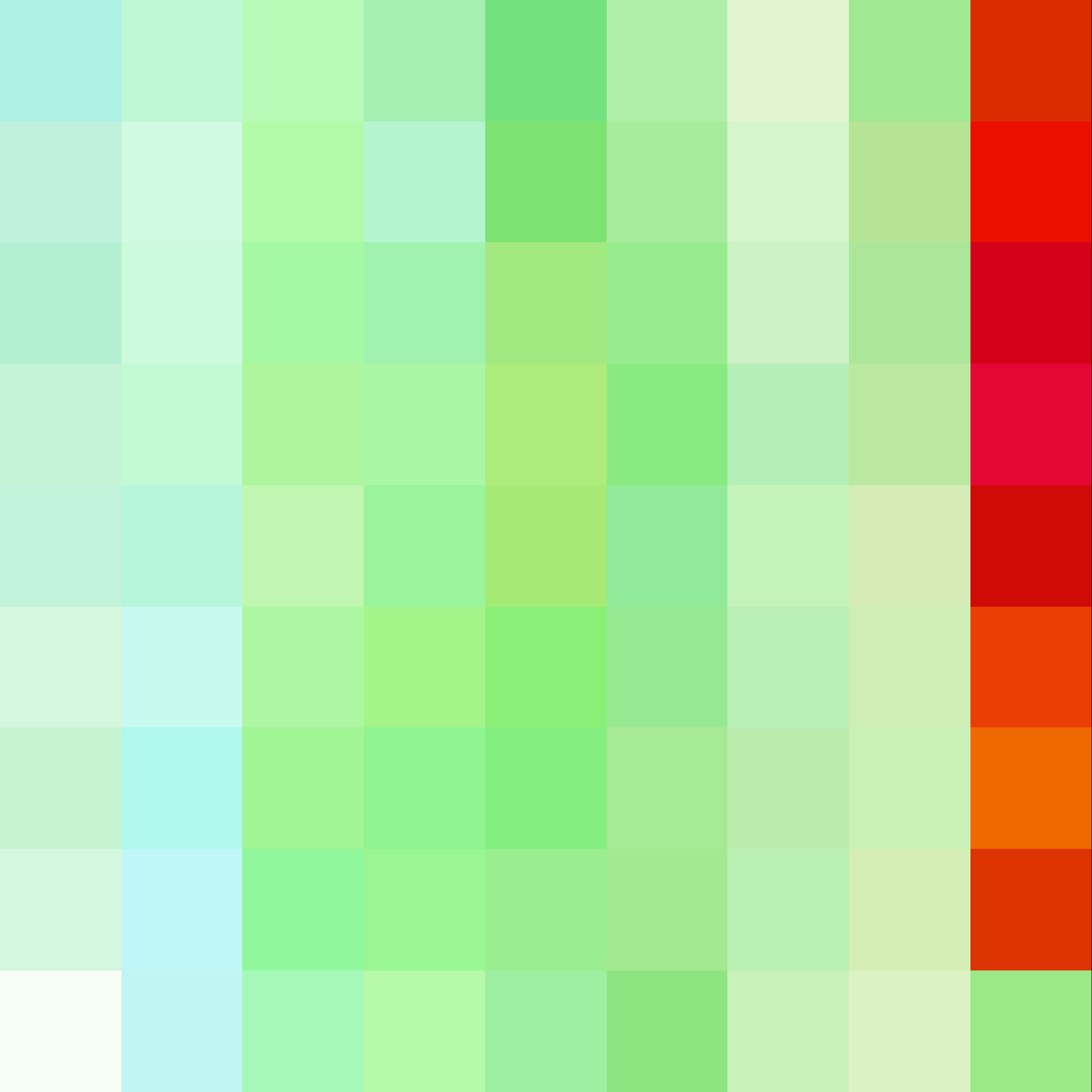
A grid of 36 blocks. It's mostly orange, but it also has some red, some rose, and some magenta in it.

A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some cyan, some green, some magenta, a bit of violet, and a bit of purple in it.

The gradient in this 9 by 9 pixel grid is mostly green, and it also has a bit of red, a little bit of cyan, and a tiny bit of orange in it.

There's a pixel gradient in this 9 by 9 grid. It is mostly purple, but it also has quite some magenta, and a little bit of violet in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has quite some orange, quite some purple, some rose, a bit of magenta, a little bit of violet, and a tiny bit of indigo 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