100 random pixel gradients

Vasilis van Gemert – 18-05-2022

There's a colourful pixel gradient in this 16 by 16 grid. It is mostly orange, and it also has quite some yellow, some red, a bit of green, and a tiny bit of lime in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some rose, some yellow, some orange, some green, some magenta, and a tiny bit of lime in it.

This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly magenta, and it also has some yellow, some red, some rose, some green, a bit of purple, a bit of orange, a little bit of lime, and a tiny bit of violet in it.
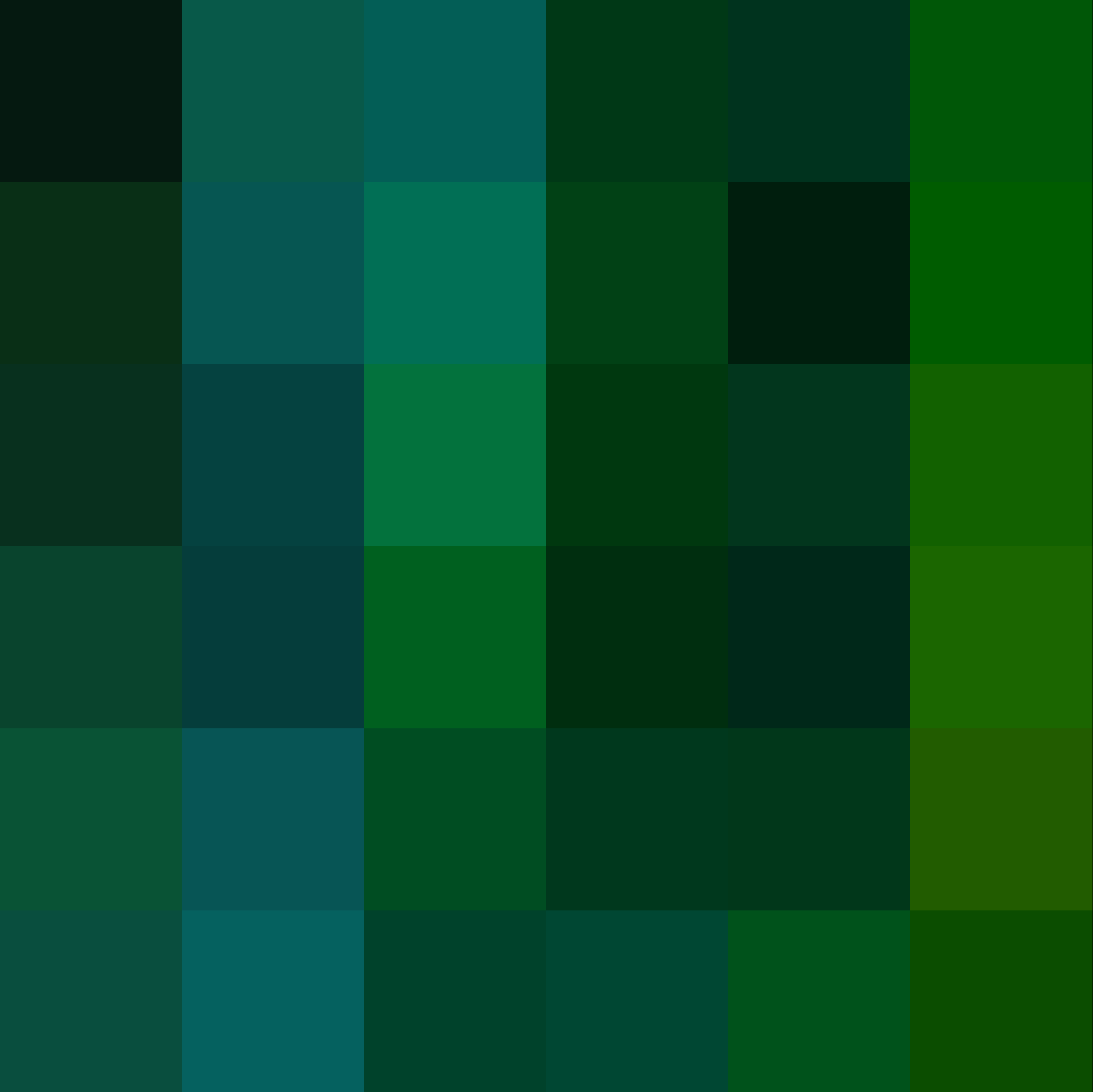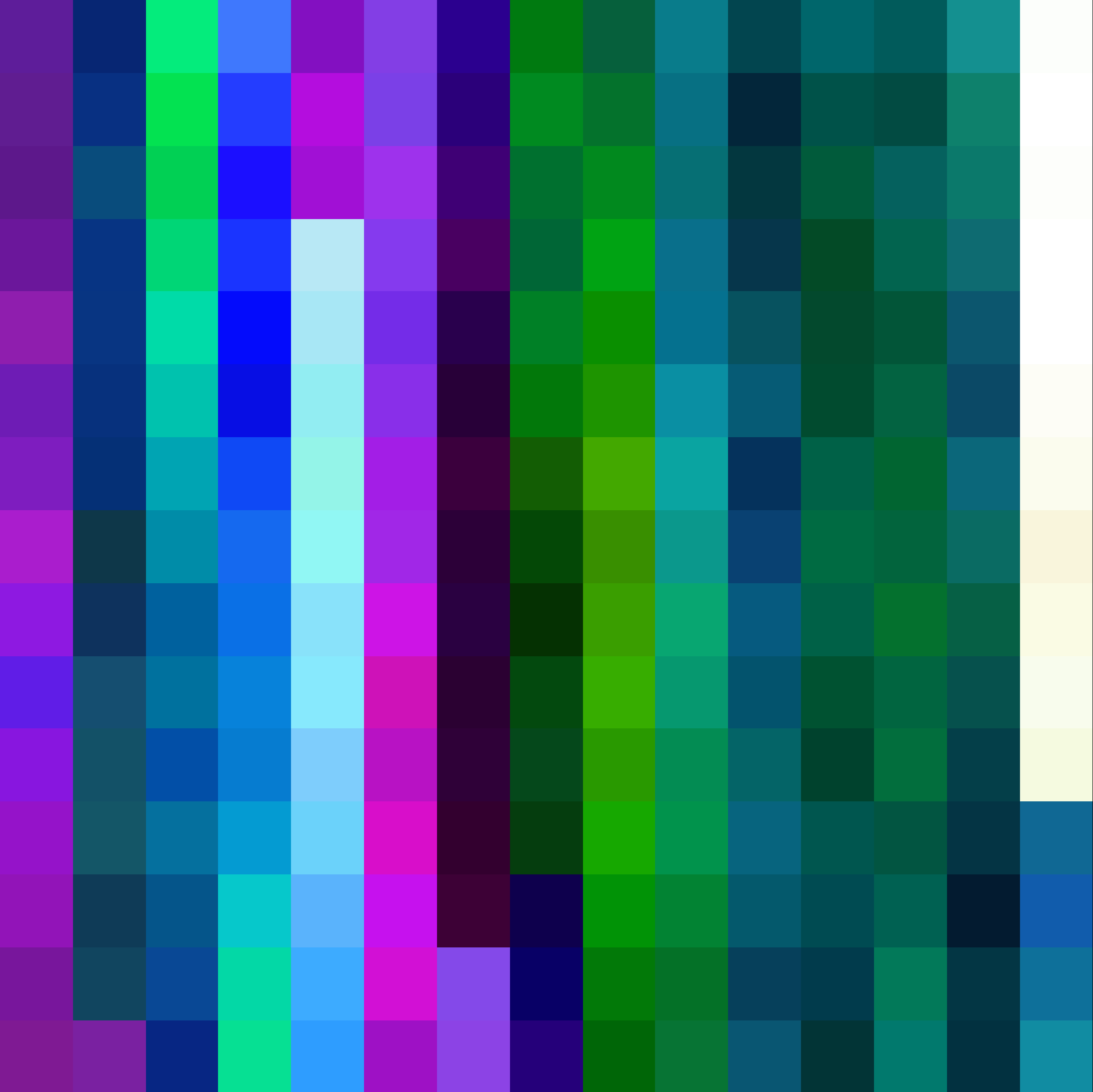
Here's a 6 by 6 pixelated grid that forms a two tone gradient. It is mostly green, but it also has quite some cyan in it.

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

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some green, some orange, a bit of purple, a little bit of violet, a little bit of yellow, a little bit of magenta, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of blue in it.
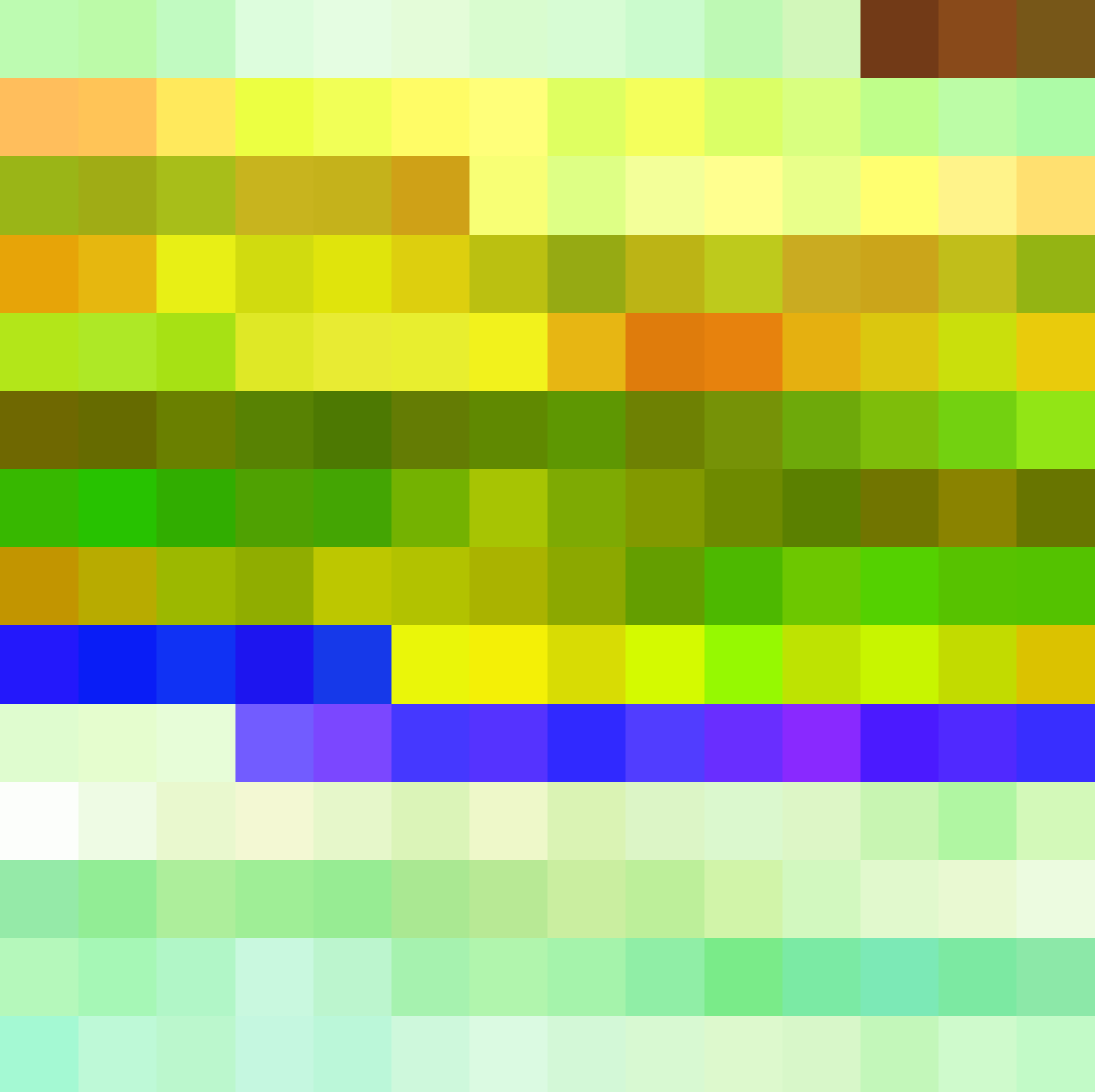
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some cyan, quite some blue, some purple, a little bit of magenta, a little bit of violet, a little bit of indigo, a tiny bit of lime, and a tiny bit of yellow in it.

The very colourful gradient in this 8 by 8 pixel grid is mostly magenta, and it also has quite some purple, some rose, a bit of violet, a little bit of indigo, and a tiny bit of red in it.
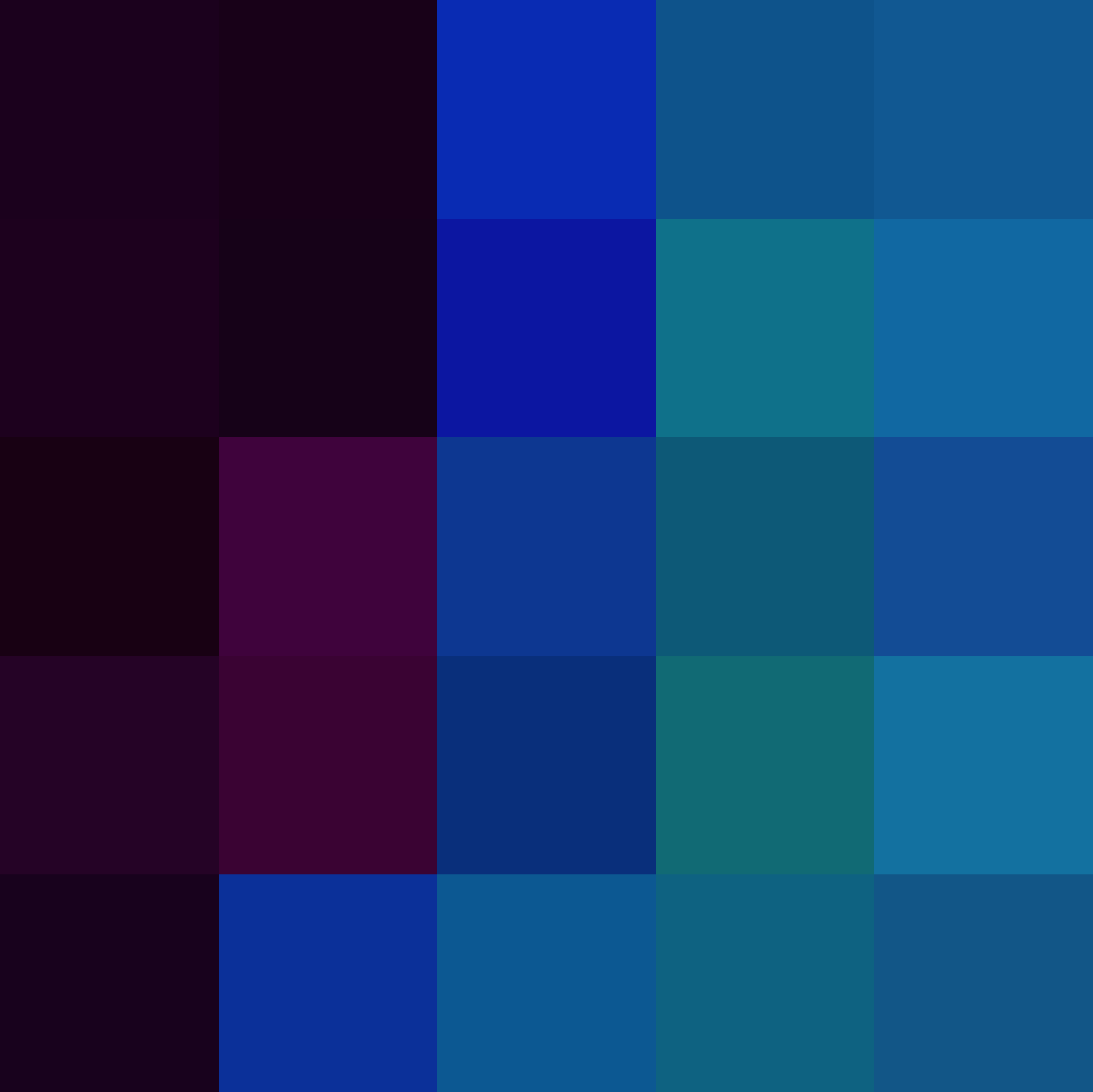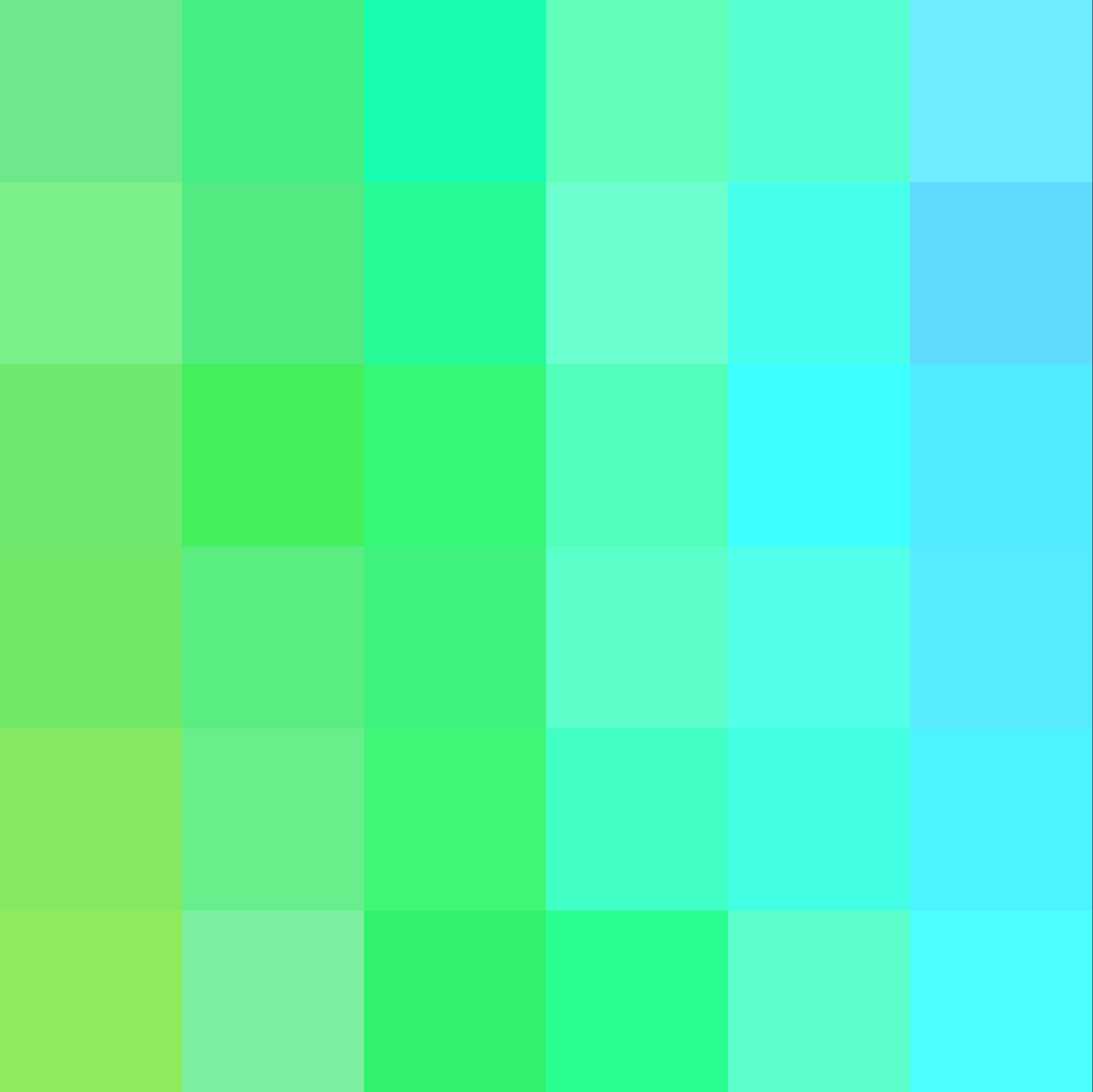
The gradient in this 5 by 5 pixel grid is mostly blue, and it also has quite some magenta, a bit of cyan, and a little bit of purple in it.
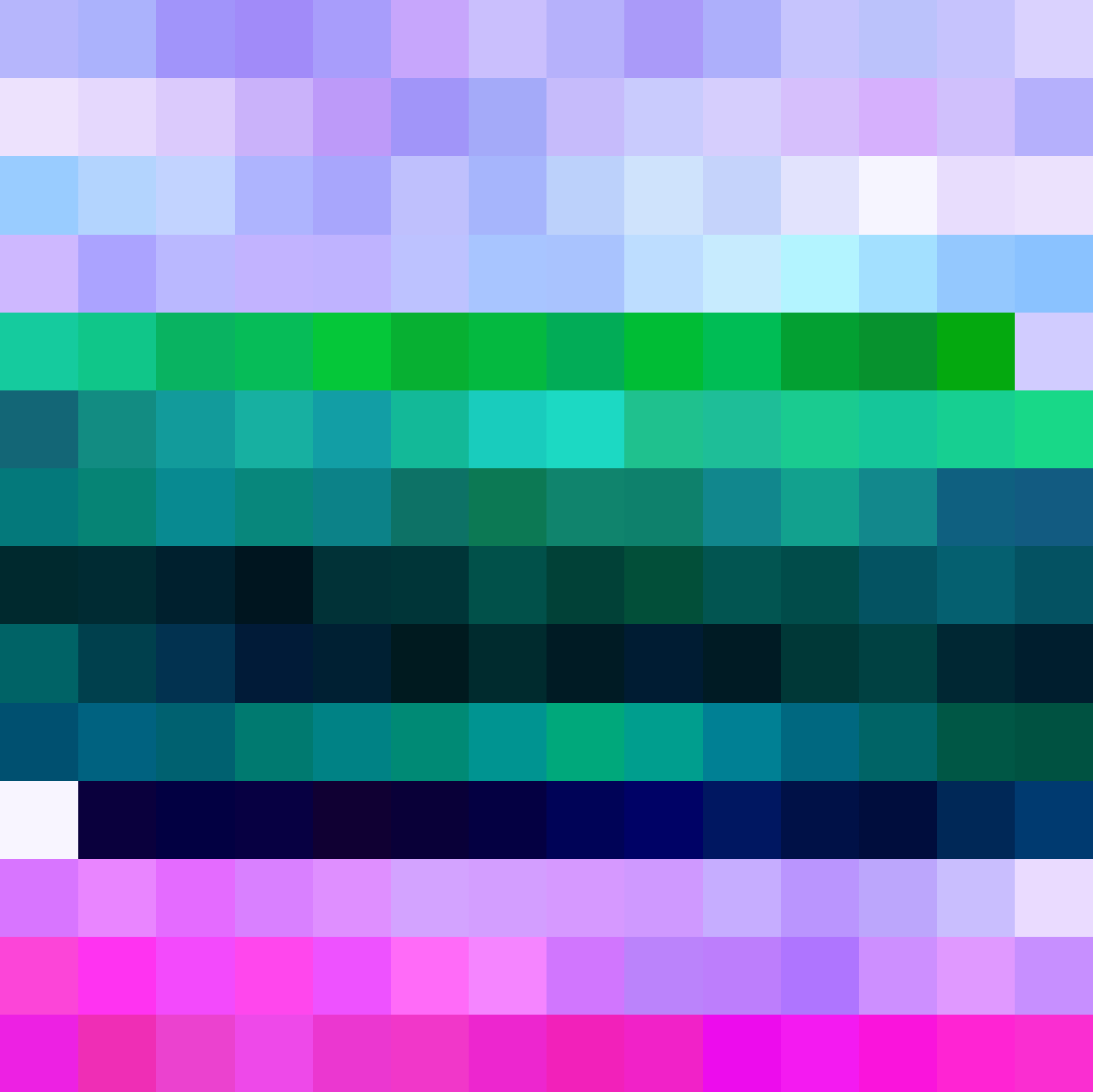
A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, a bit of lime, a little bit of indigo, a little bit of orange, a tiny bit of blue, and a tiny bit of violet in it.

The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some orange, some red, some rose, some yellow, and a tiny bit of lime in it.

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

A very colourful grid of 196 blocks. It's mostly cyan, but it also has quite some blue, some indigo, some magenta, a bit of green, a bit of violet, and a little bit of purple in it.
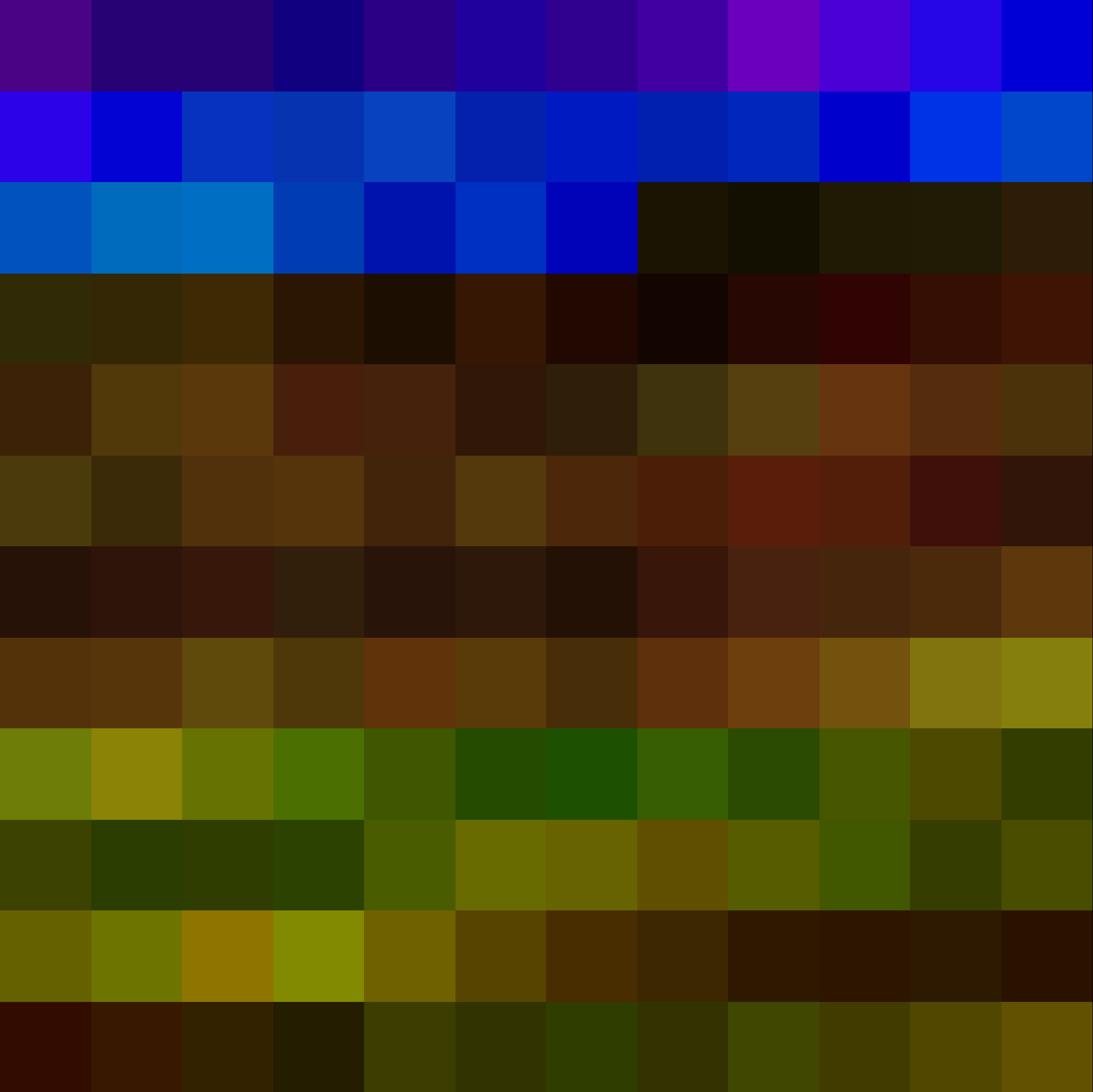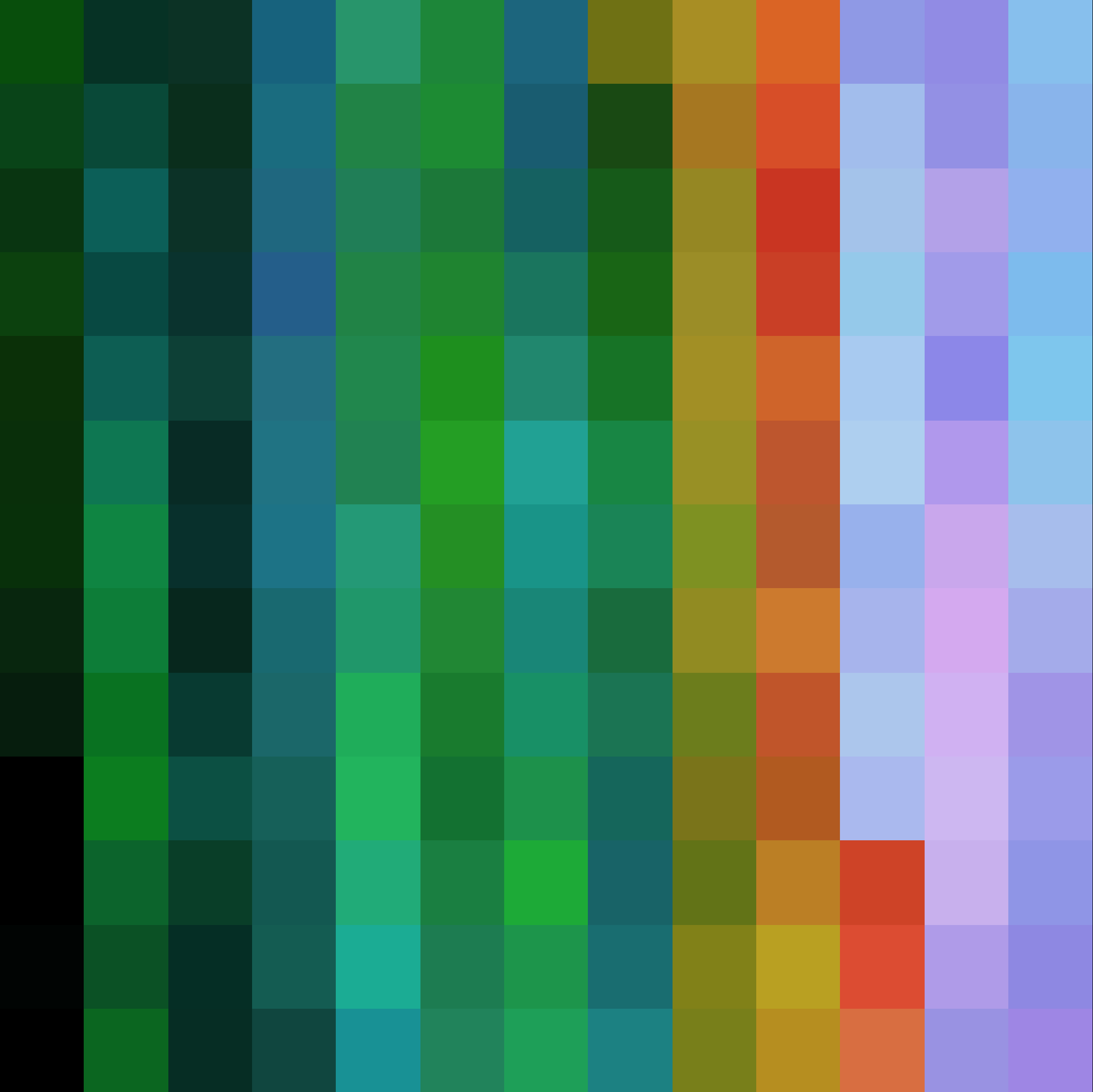
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has quite some yellow, some blue, a little bit of indigo, a little bit of lime, a little bit of red, a little bit of green, a tiny bit of purple, and a tiny bit of violet in it.
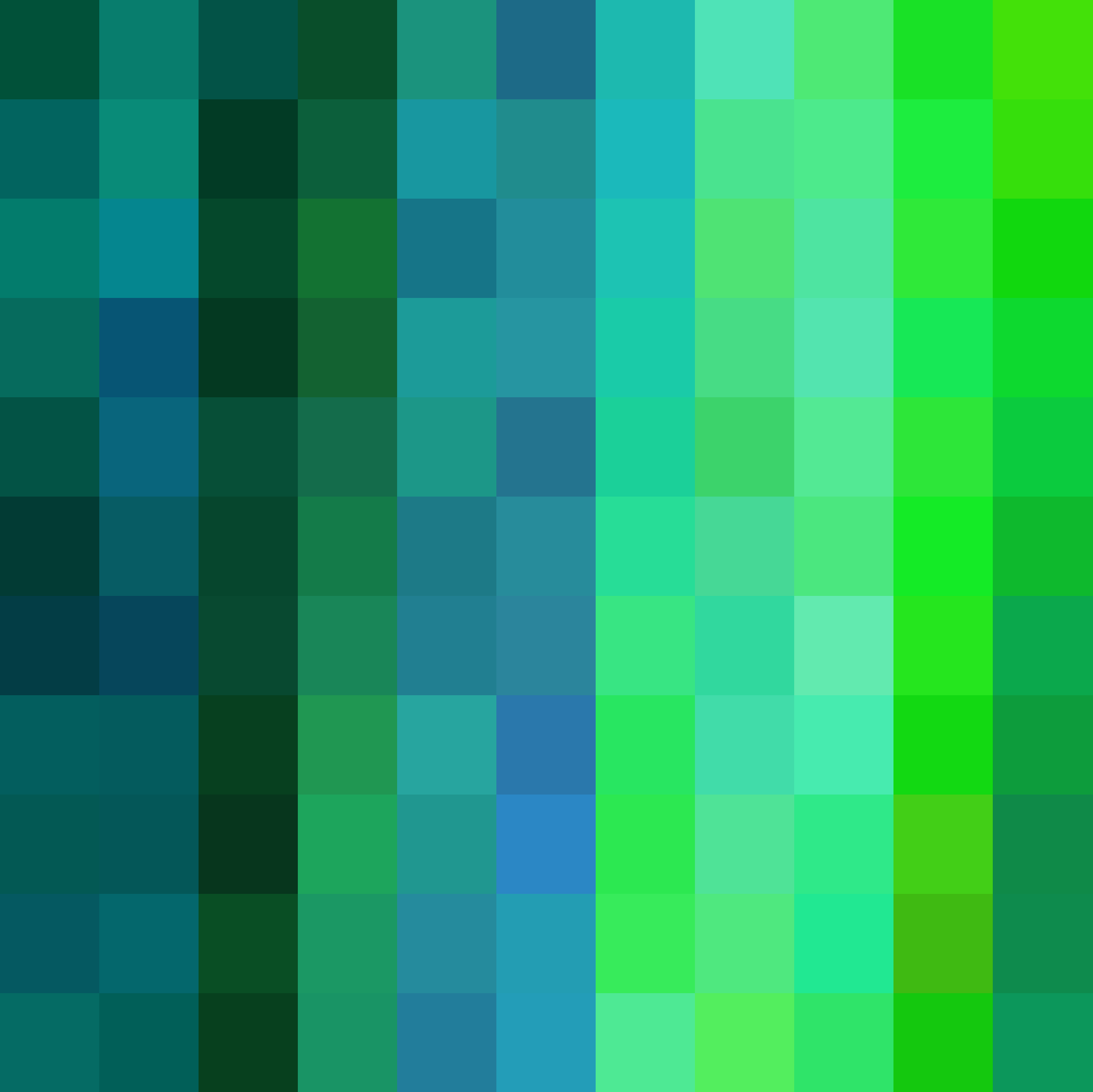
A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some blue, quite some cyan, and some indigo in it.
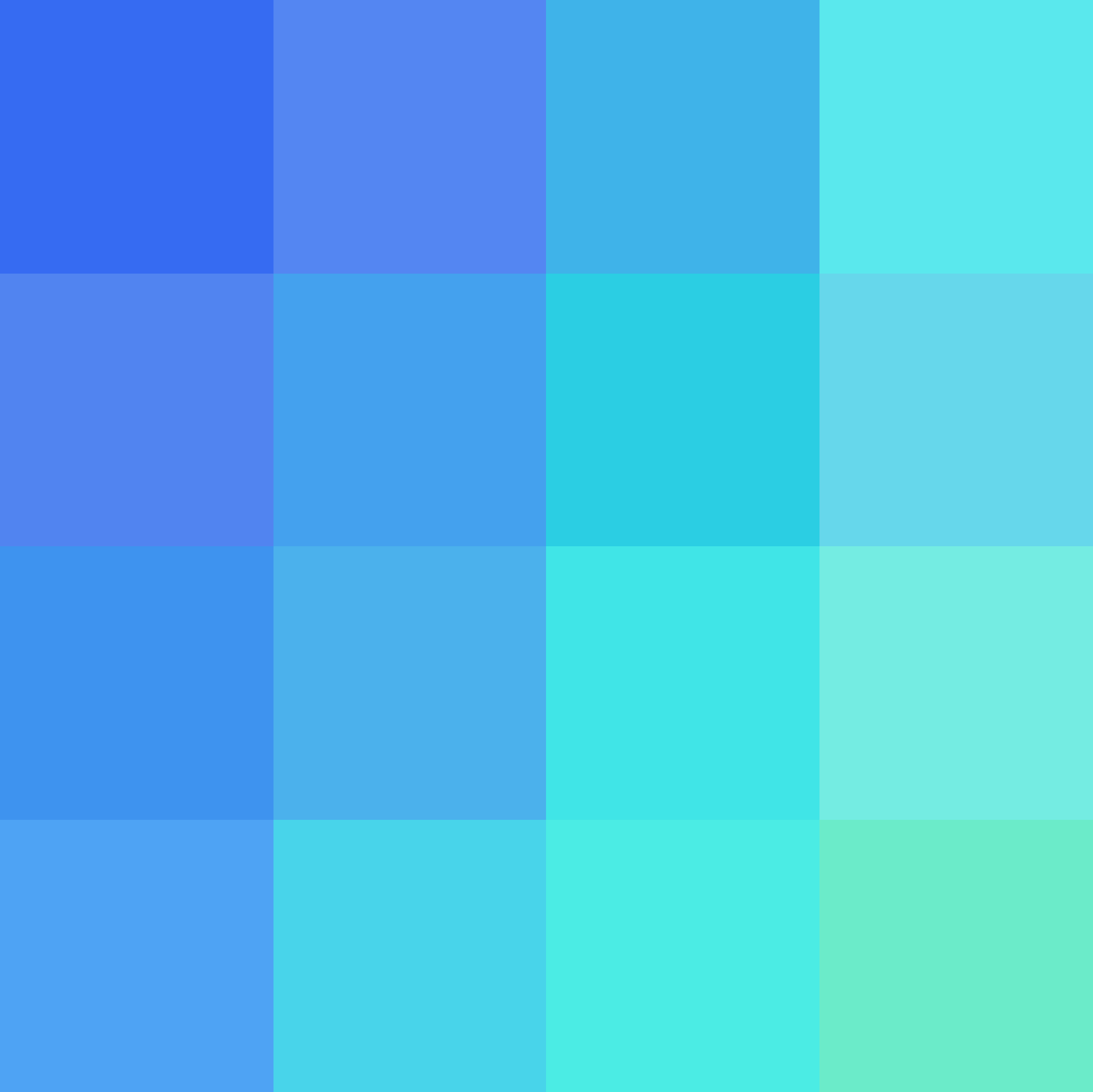
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has a lot of cyan in it.

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some cyan, some blue, a bit of yellow, a bit of orange, a bit of indigo, a little bit of red, a tiny bit of violet, a tiny bit of lime, and a tiny bit of purple in it.
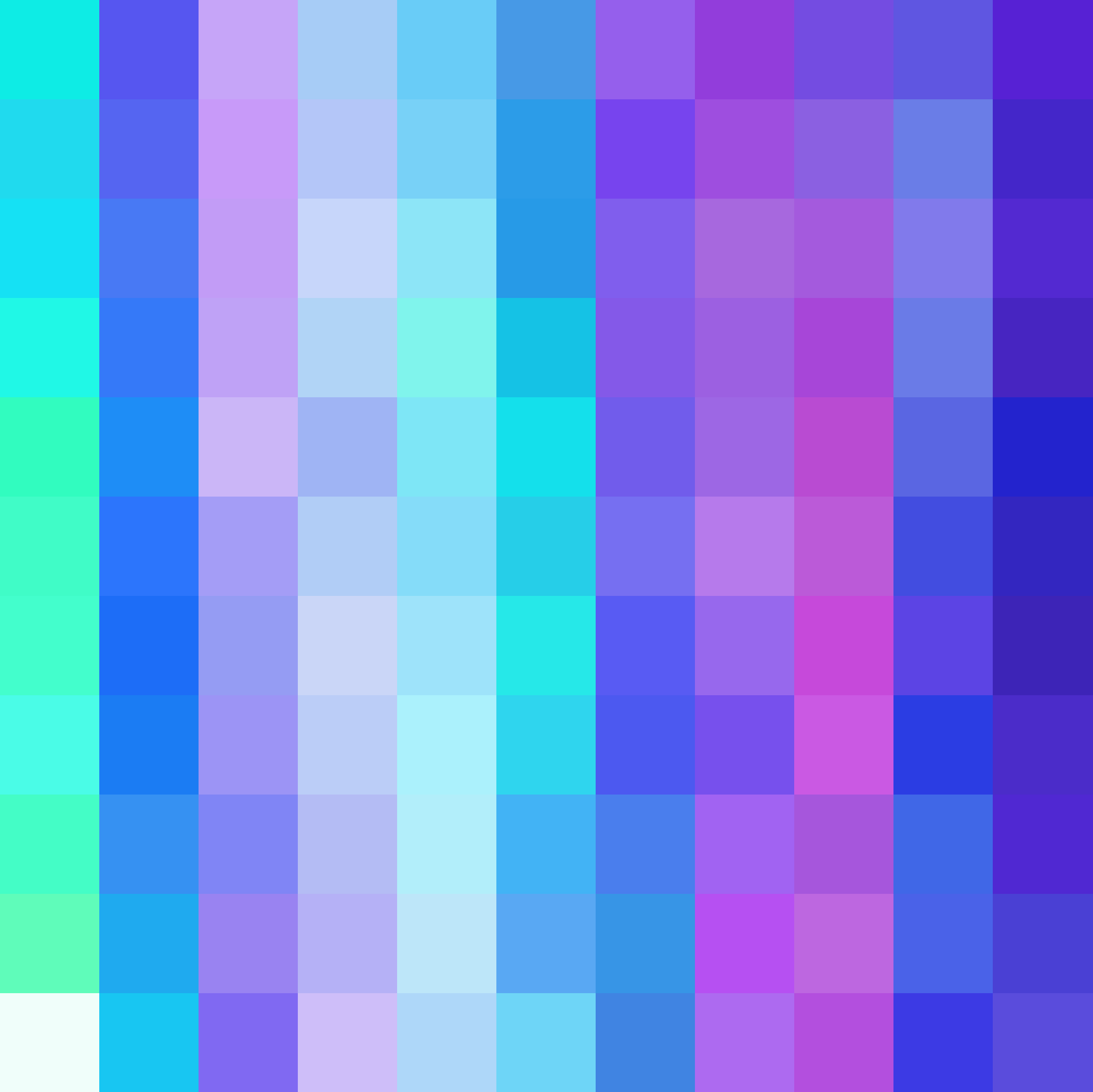
A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and a little bit of blue in it.
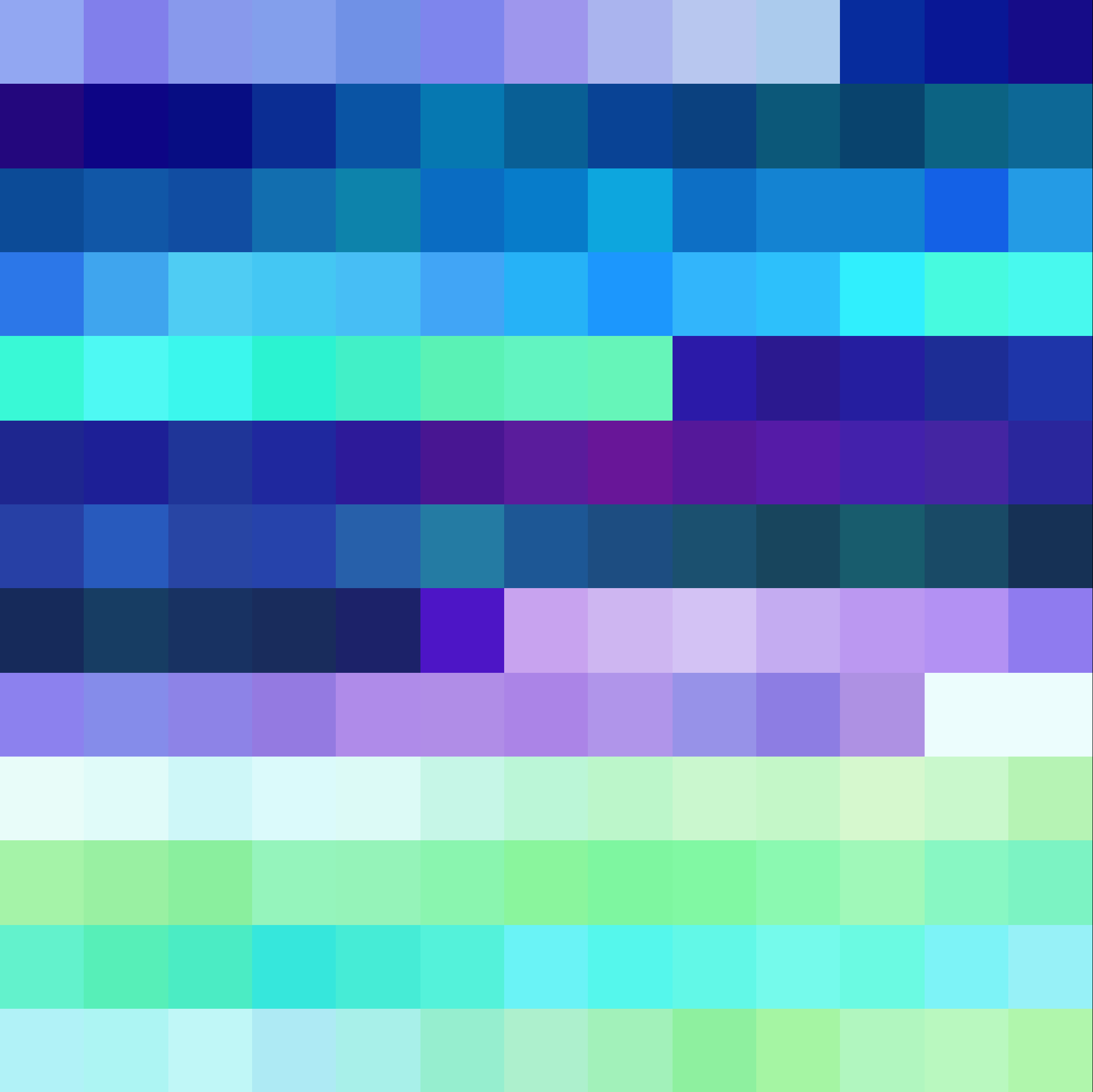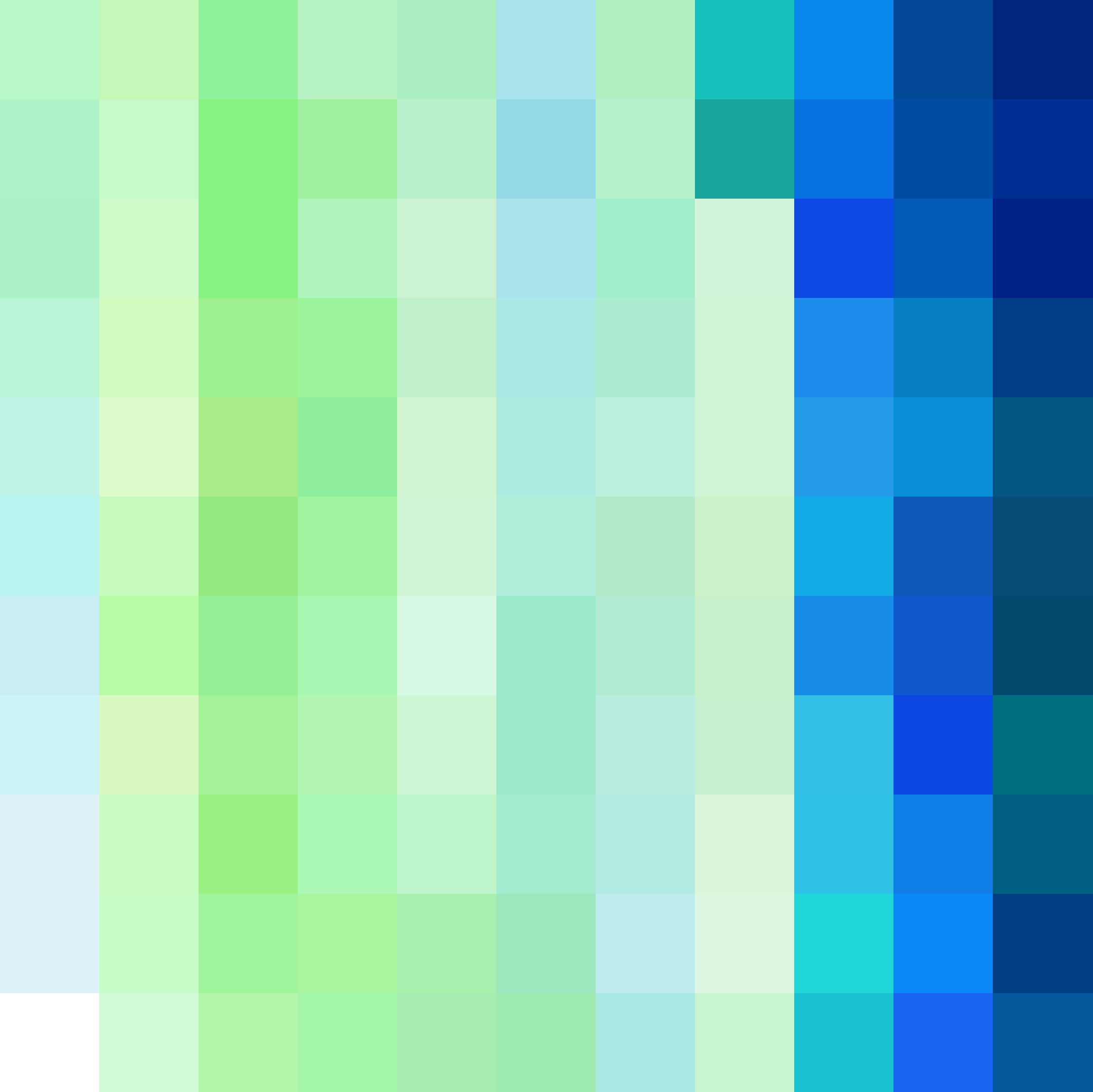
Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some cyan, quite some green, some indigo, a bit of violet, and a tiny bit of purple in it.
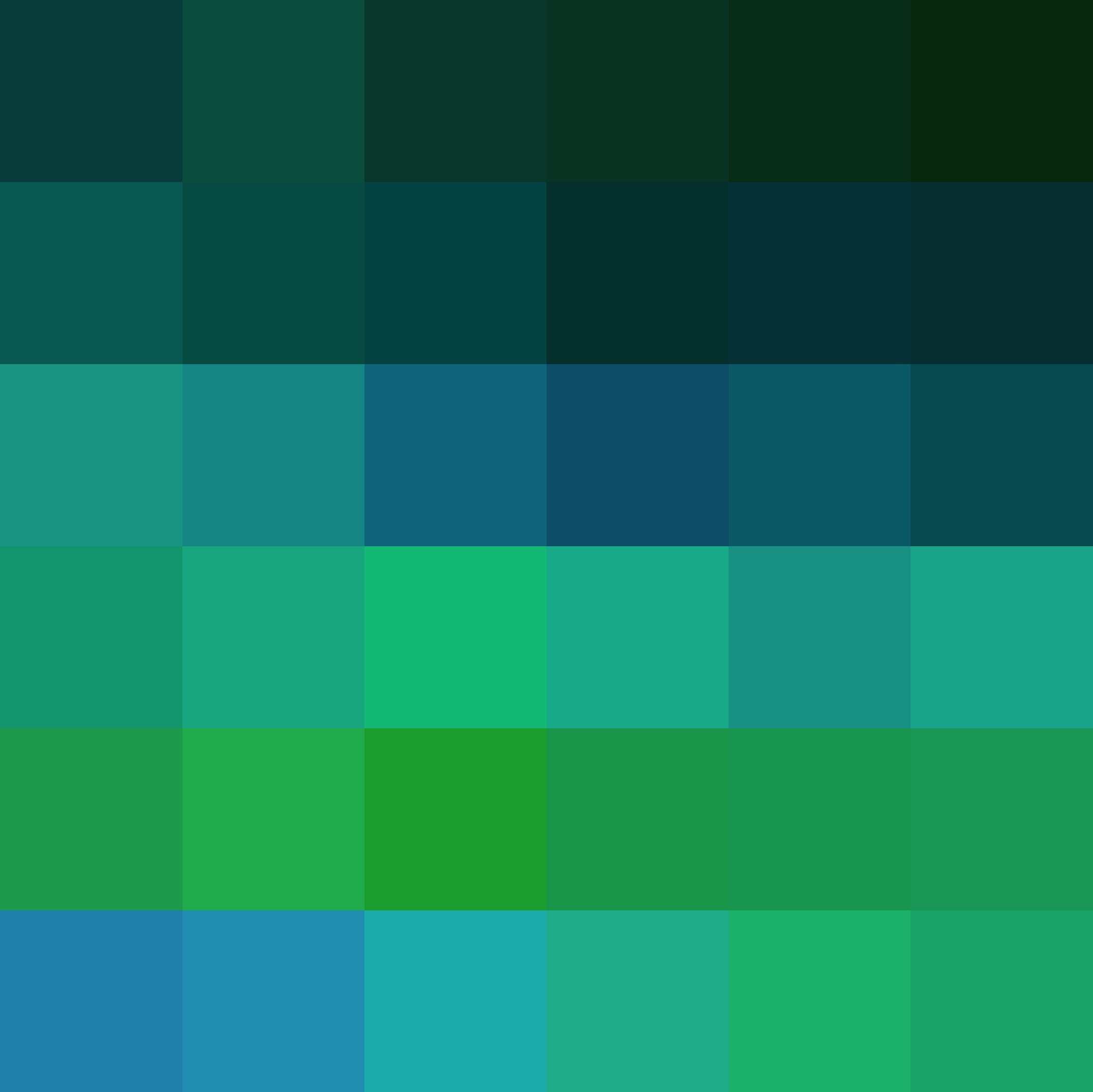
There's a pixel gradient in this 6 by 6 grid. It is mostly cyan, but it also has quite some green, and a bit of blue in it.

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, but it also has quite some indigo, some cyan, some purple, a bit of violet, a little bit of green, and a tiny bit of magenta in it.
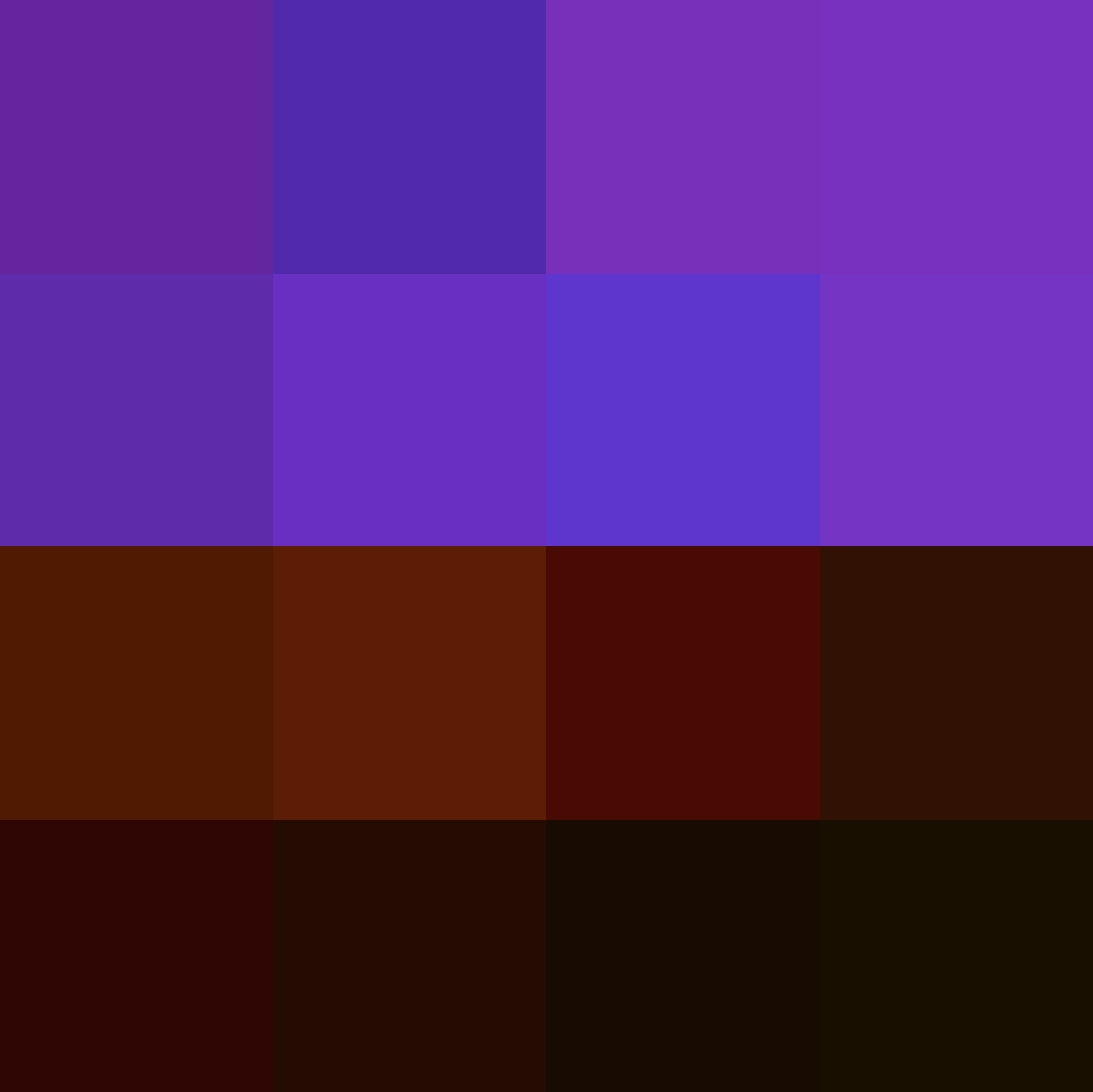
There's a pixel gradient in this 11 by 11 grid. It is mostly green, and it also has quite some blue, and some cyan in it.

A 7 by 7 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some yellow, some orange, a tiny bit of rose, and a tiny bit of lime in it.

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

A colourful grid of 16 blocks. It's mostly orange, but it also has quite some violet, some red, some purple, and some indigo in it.

A very, very colourful grid of 121 blocks. It's mostly red, and it also has some blue, some orange, some indigo, some yellow, a bit of magenta, a tiny bit of purple, a tiny bit of violet, and a tiny bit of lime in it.
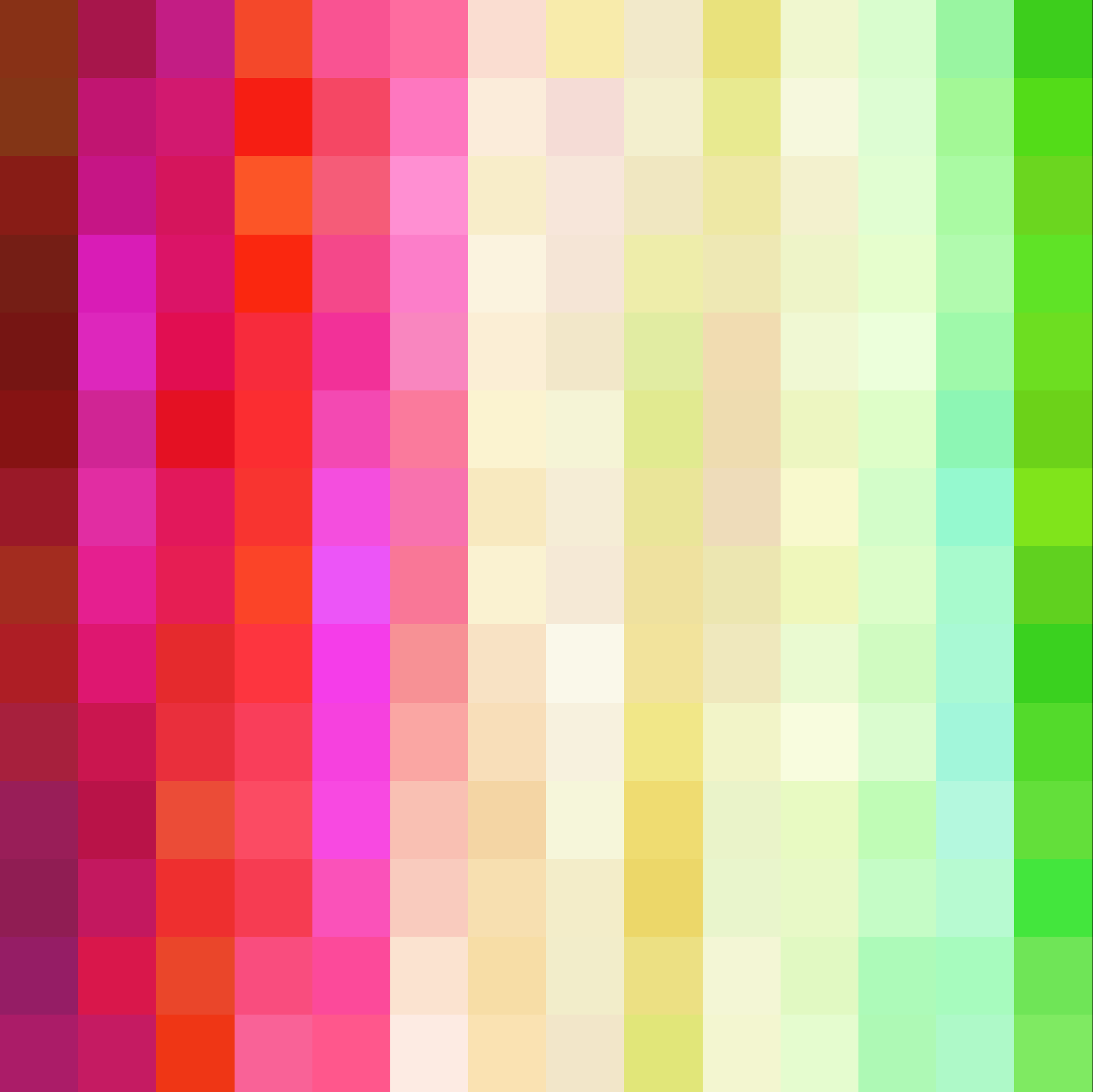
A 14 by 14 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some green, quite some yellow, some orange, and a tiny bit of lime in it.
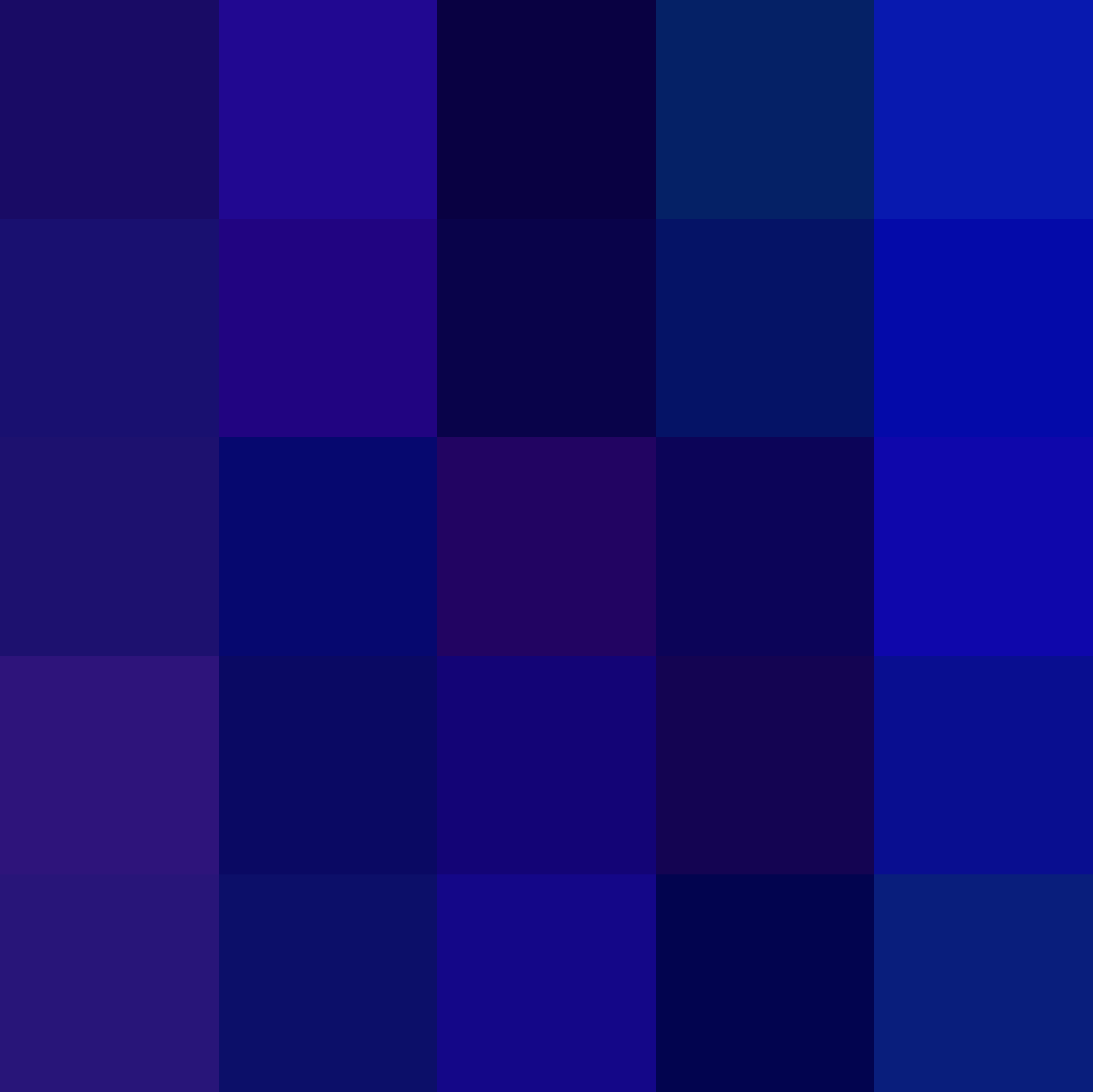
There's a two tone pixel gradient in this 5 by 5 grid. It is mostly indigo, and it also has quite some blue in it.

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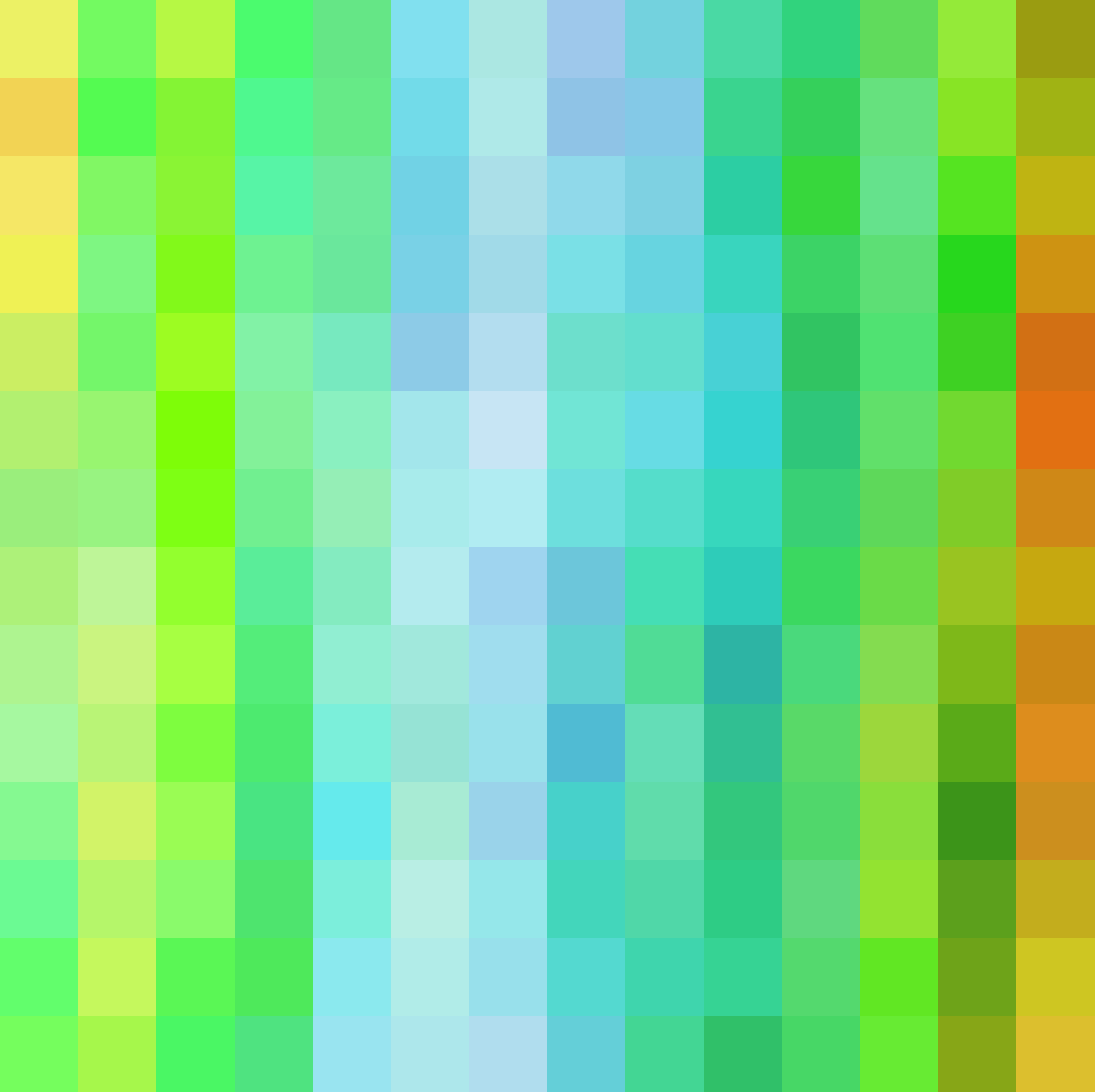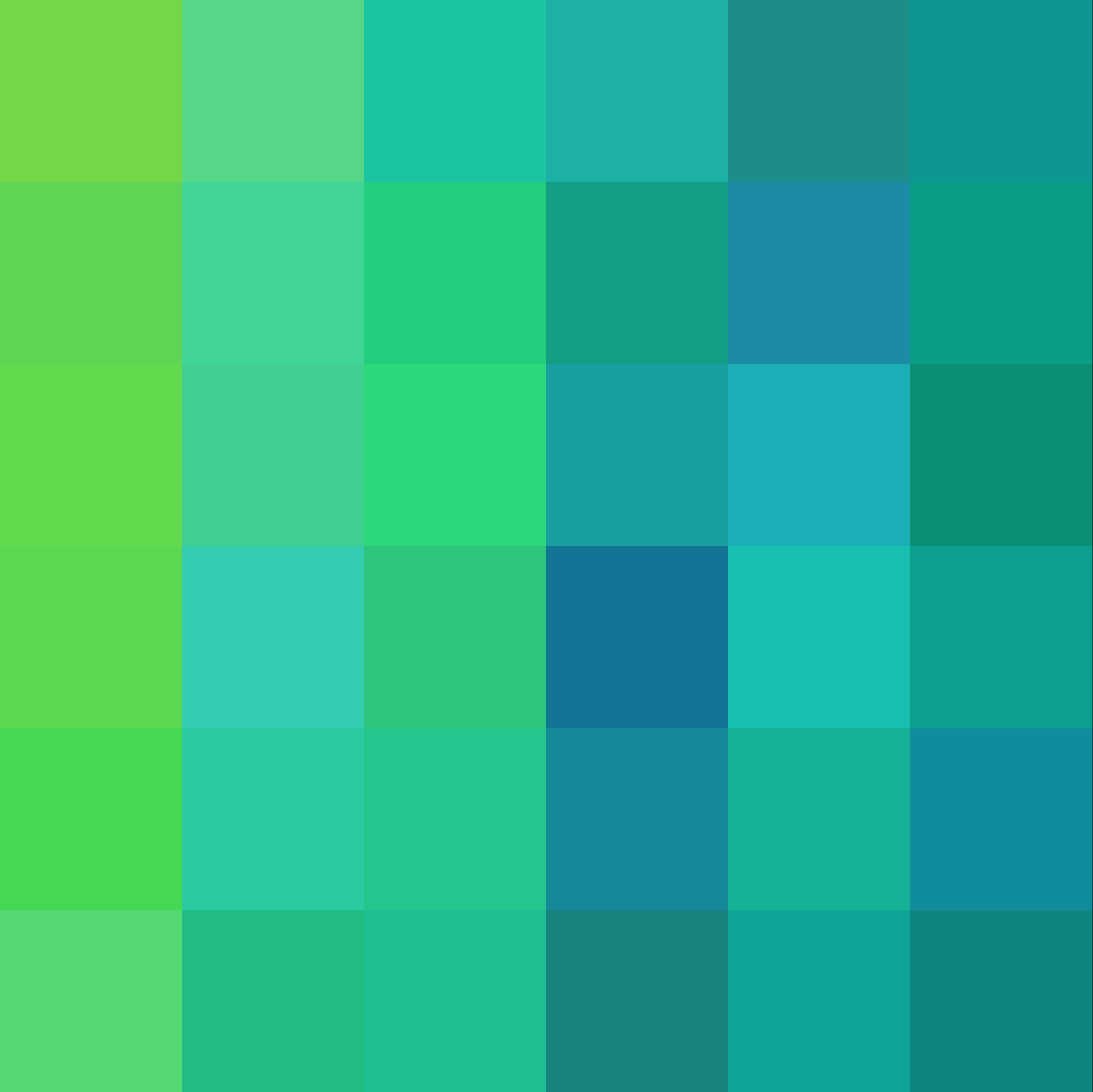
Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some cyan, a little bit of yellow, a little bit of blue, a little bit of orange, and a tiny bit of lime in it.

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

The two tone gradient in this 7 by 7 pixel grid is mostly red, but it also has some orange in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly cyan, but it also has quite some green, and a little bit of blue in it.

This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some blue, some purple, some indigo, a bit of violet, a little bit of cyan, a tiny bit of magenta, and a tiny bit of yellow in it.

The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly orange, but it also has quite some purple, quite some blue, a bit of red, a bit of violet, a little bit of magenta, and a little bit of indigo in it.
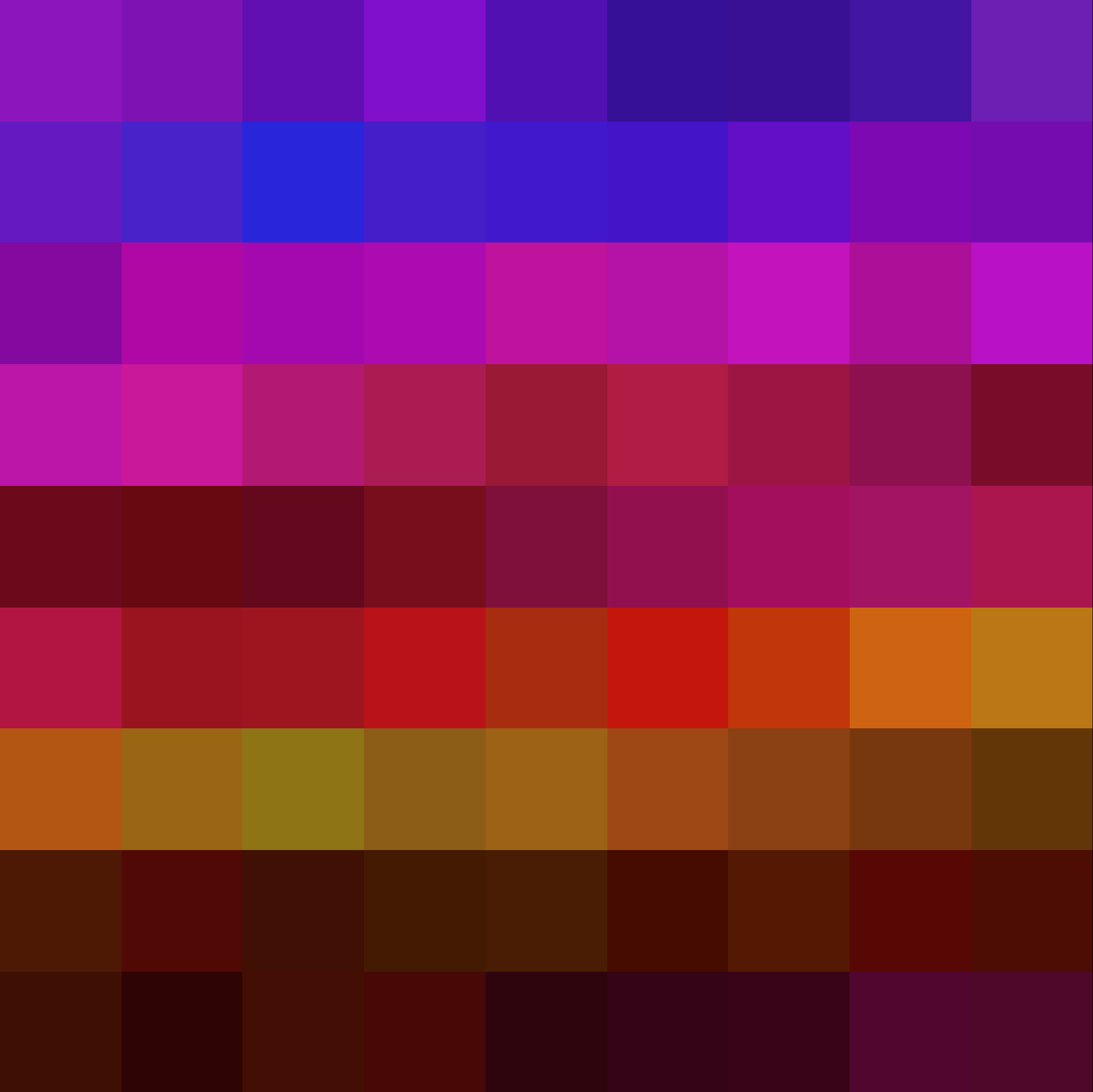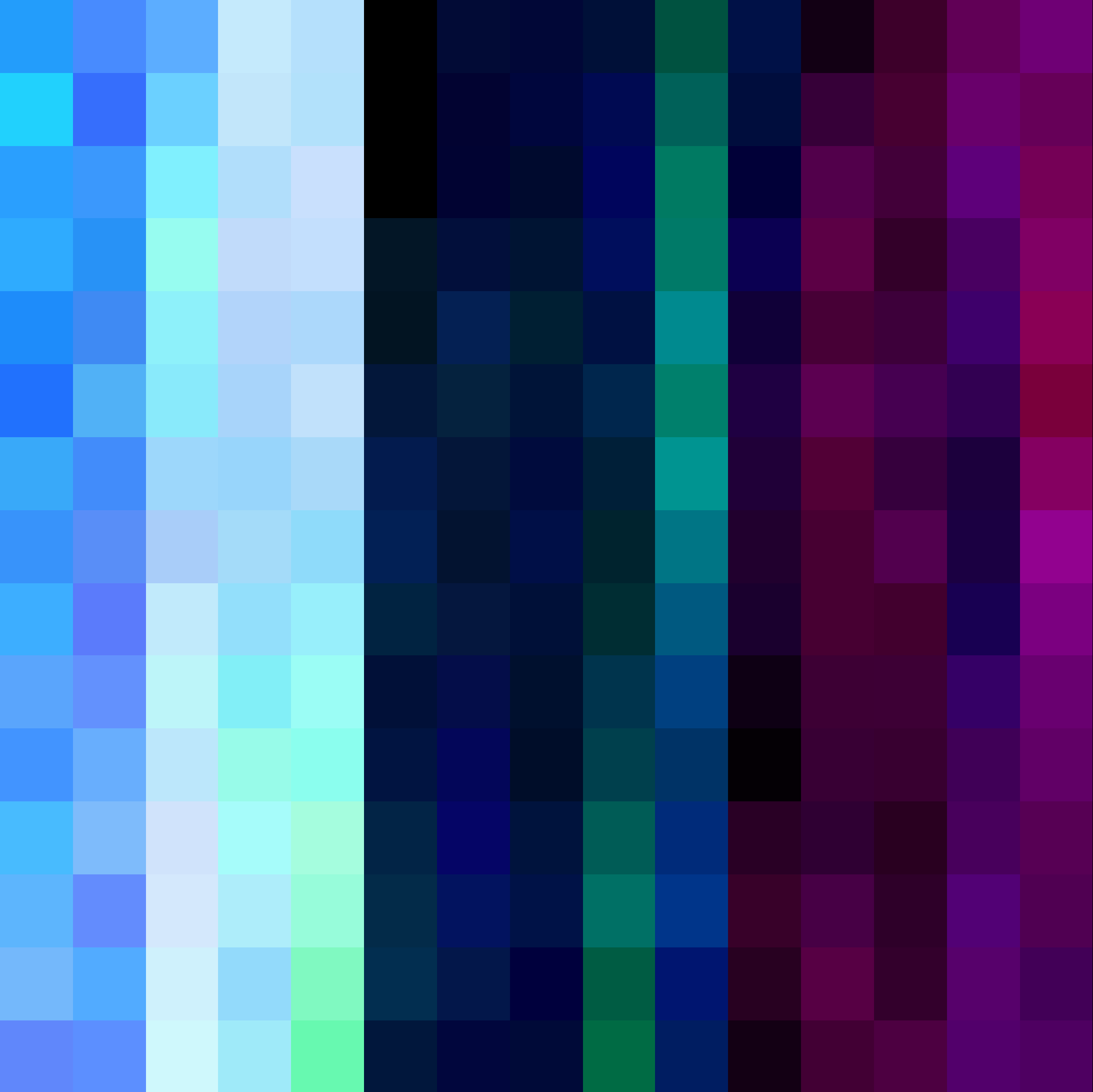
A 9 by 9 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some rose, some orange, some magenta, a bit of indigo, a bit of purple, a little bit of violet, and a tiny bit of yellow in it.

Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly orange, and it also has quite some yellow, some red, a bit of blue, a bit of indigo, a little bit of purple, a little bit of magenta, a tiny bit of lime, and a tiny bit of violet in it.
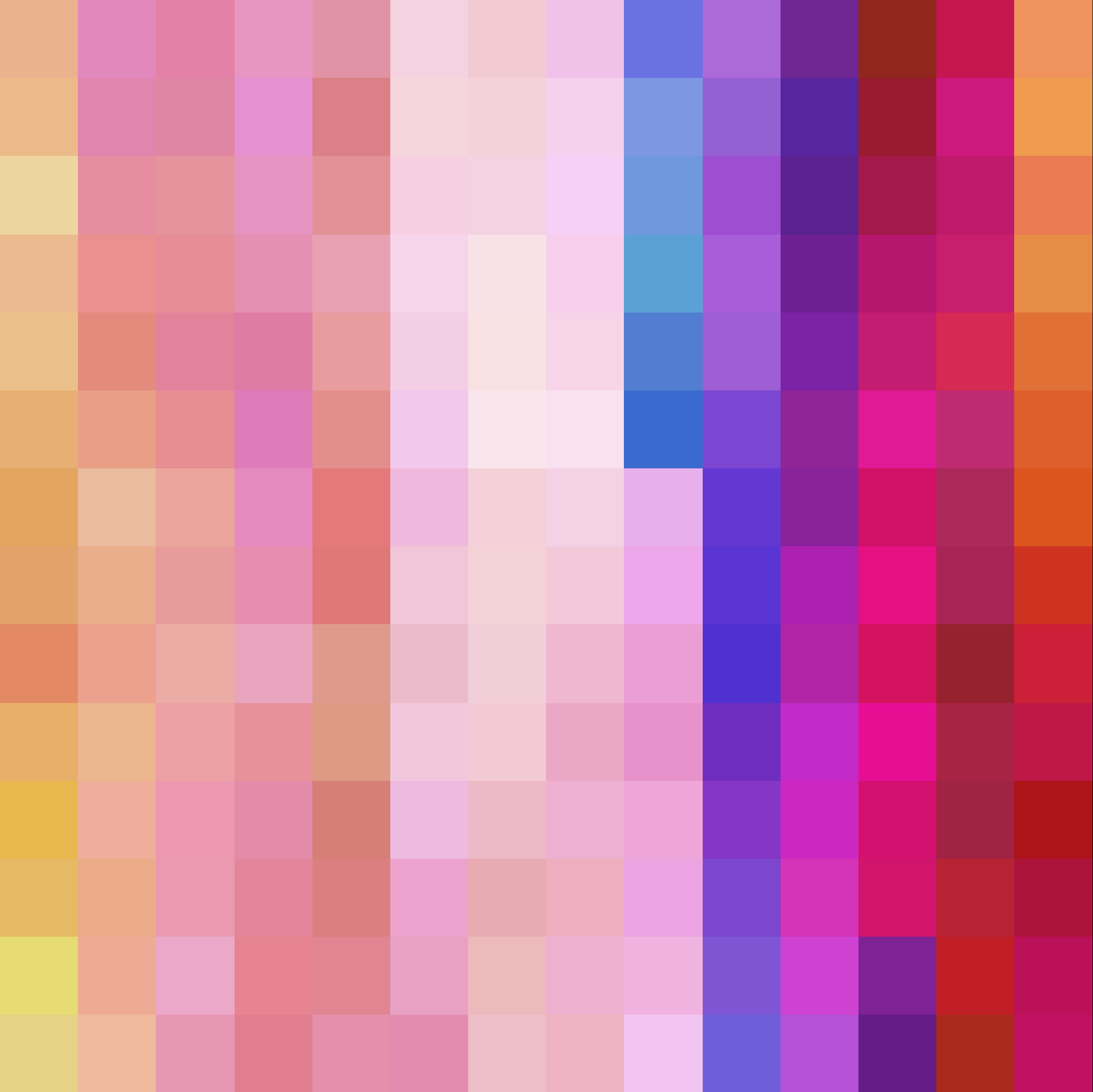
A very, very colourful grid of 196 blocks. It's mostly red, and it also has some orange, a bit of rose, a bit of purple, a little bit of magenta, a little bit of blue, a little bit of indigo, a little bit of violet, and a tiny bit of yellow in it.

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

A grid of 49 blocks. It's mostly green, and it also has quite some yellow, some lime, and some orange in it.
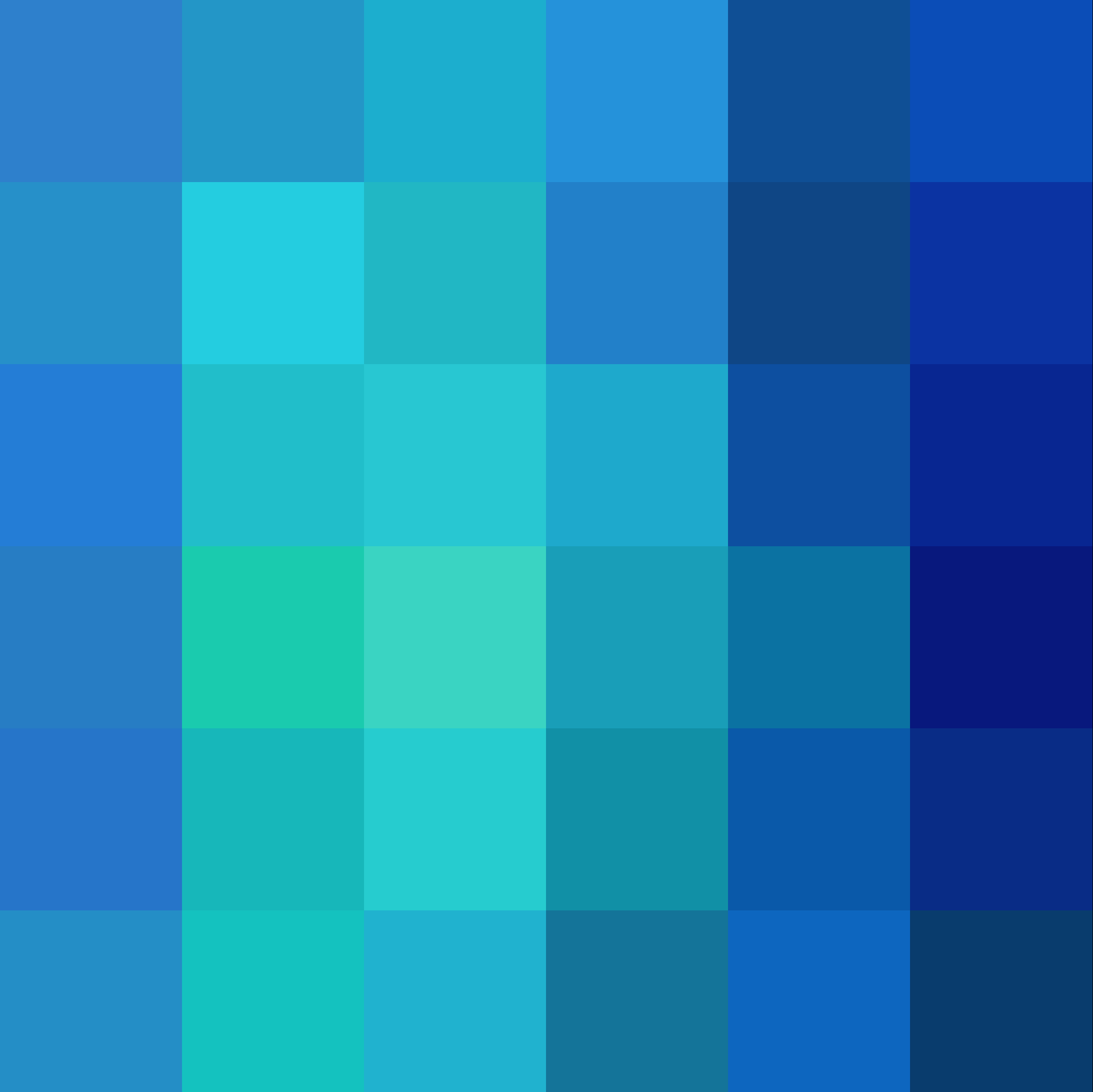
A 6 by 6 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has quite some cyan in it.
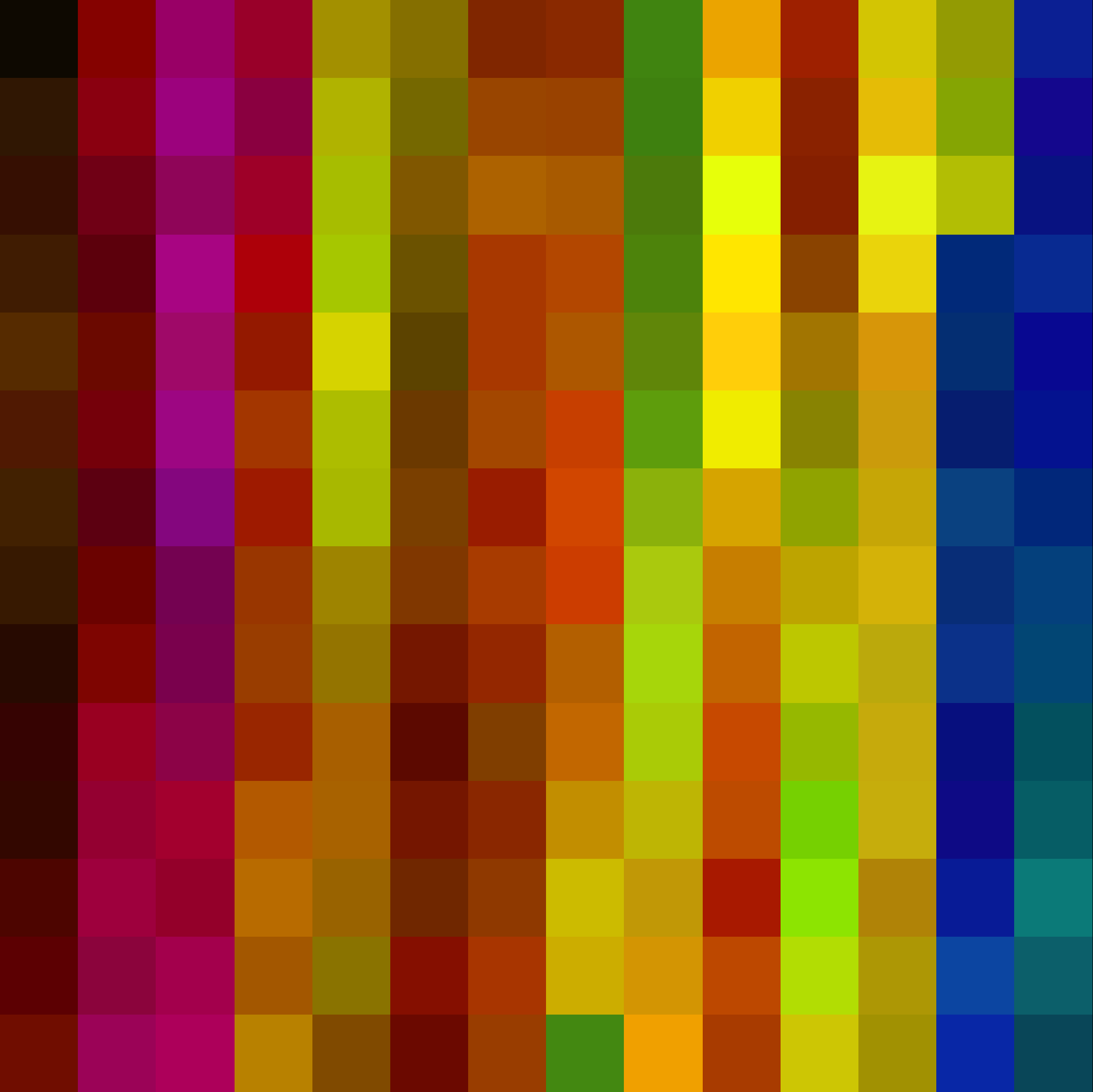
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly orange, but it also has quite some red, quite some yellow, a bit of blue, a little bit of green, a little bit of lime, a tiny bit of cyan, and a tiny bit of indigo in it.
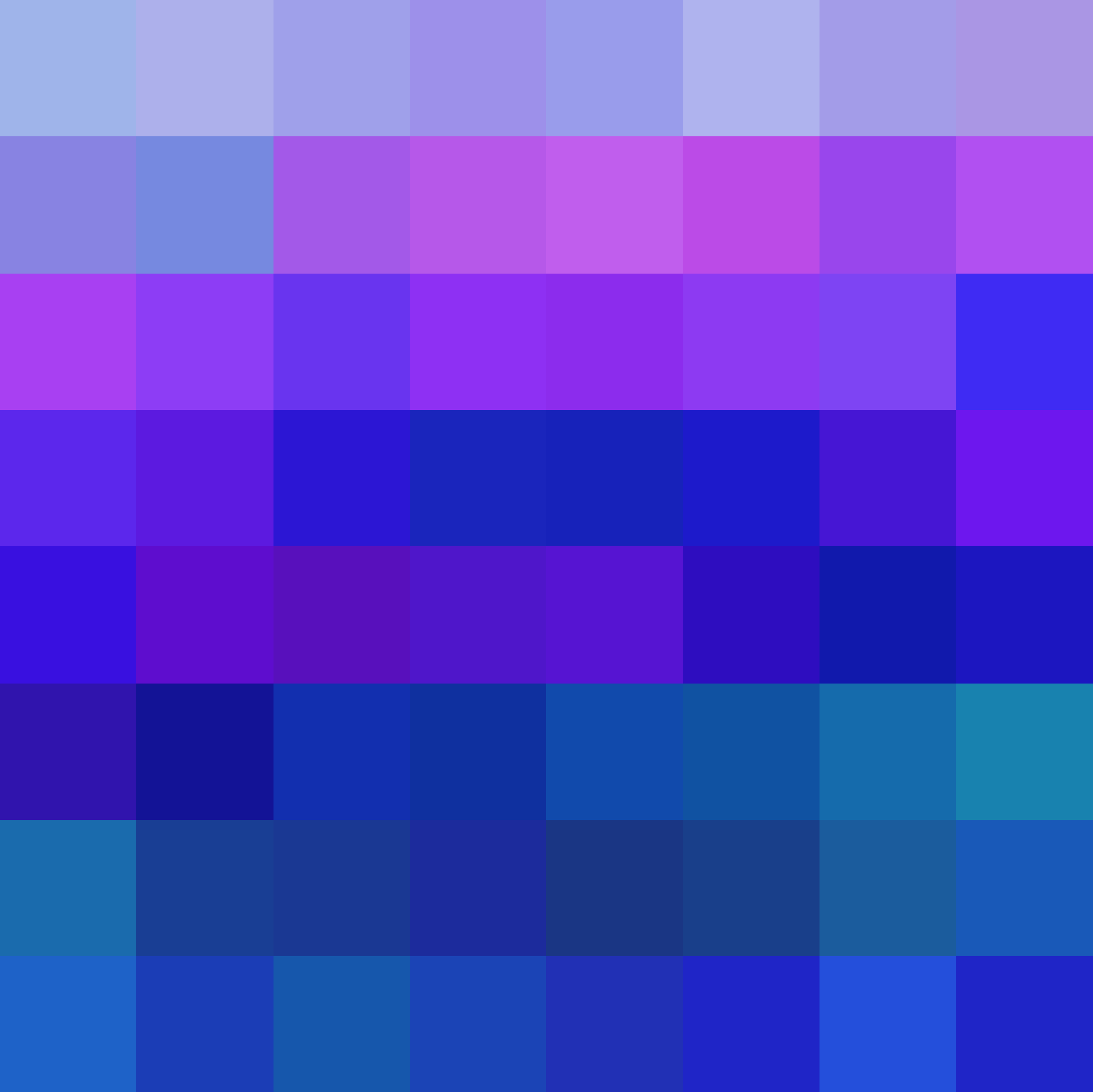
Here's a 7 by 7 pixelated grid that forms a monochrome gradient. It is red.
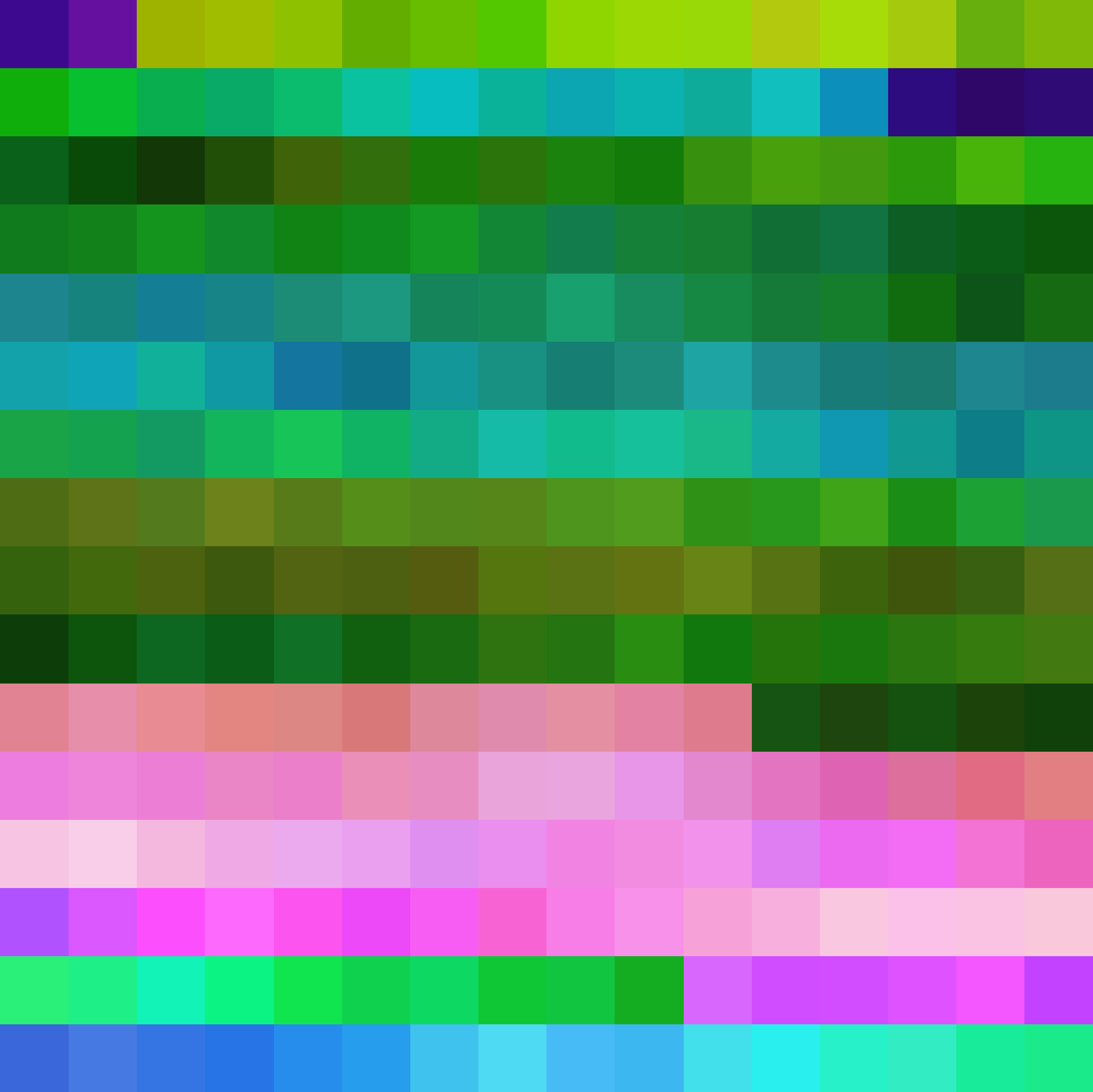
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly red, but it also has quite some green, a bit of purple, a bit of orange, a little bit of indigo, a little bit of magenta, a little bit of blue, a little bit of violet, a little bit of yellow, a tiny bit of rose, a tiny bit of cyan, and a tiny bit of lime in it.
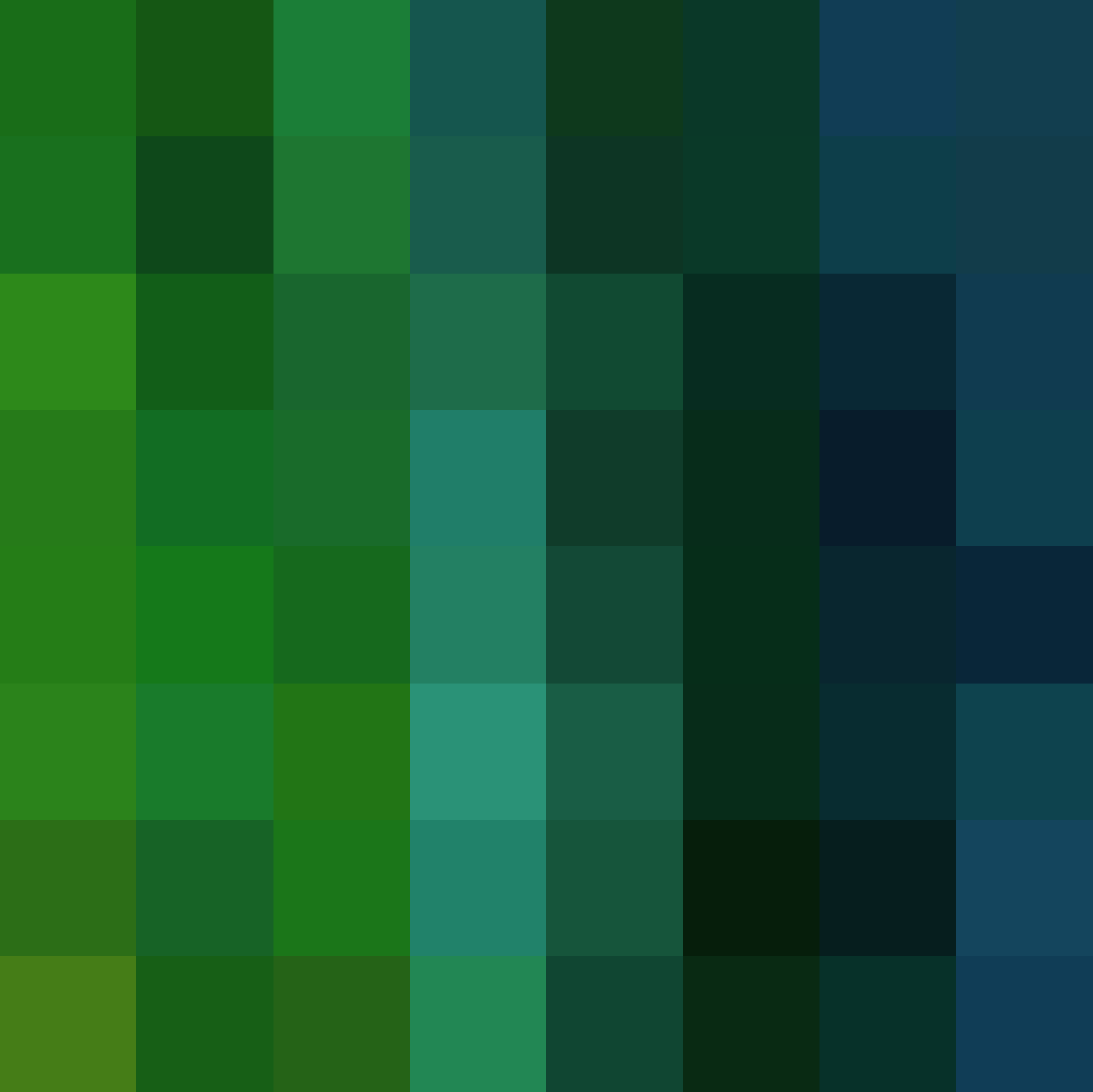
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, quite some rose, a little bit of magenta, a little bit of yellow, a tiny bit of violet, and a tiny bit of purple in it.
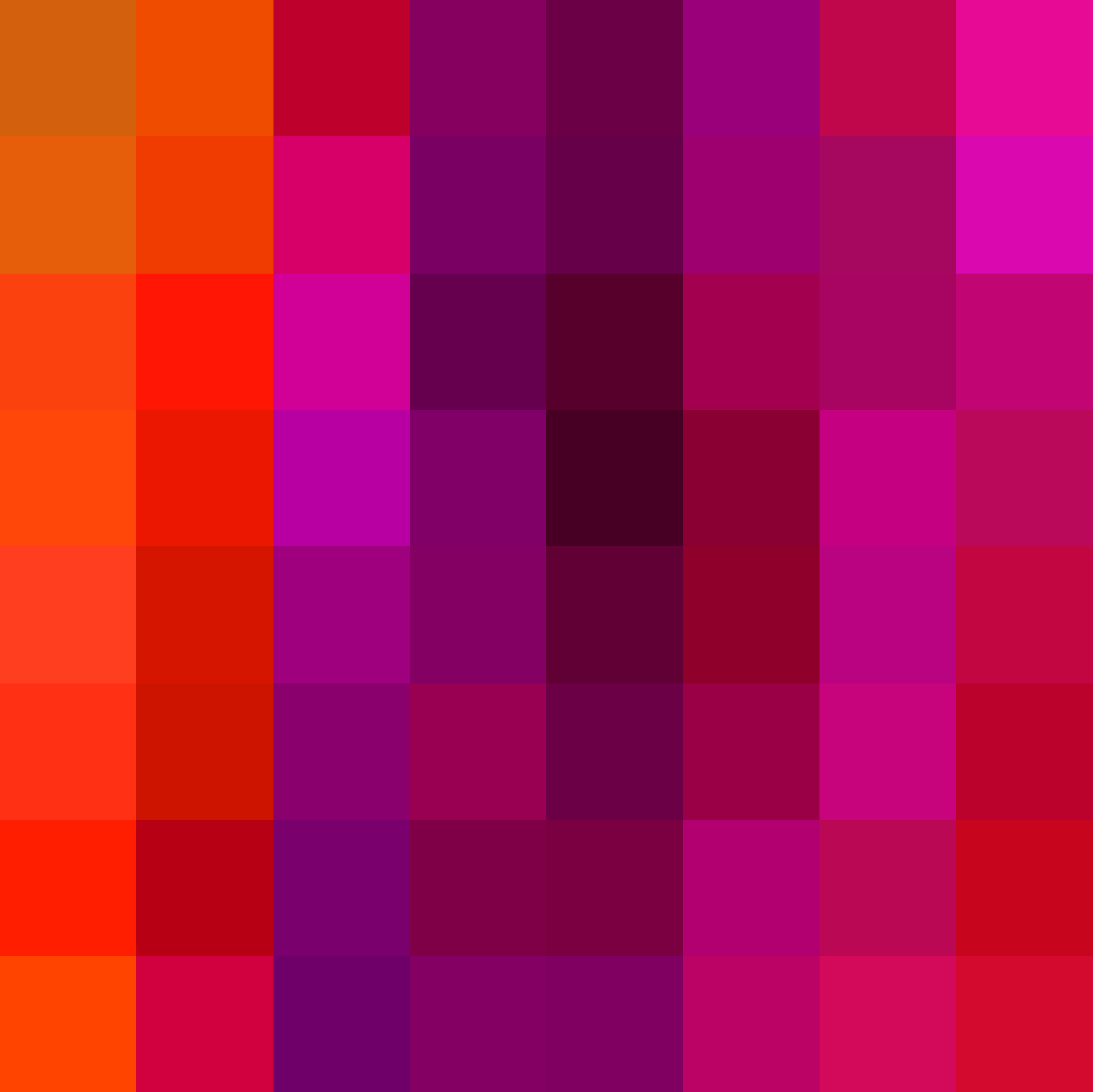
A grid of 64 blocks. It's mostly blue, but it also has quite some indigo, some violet, and a bit of purple in it.

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

The cells in this 8 by 8 pixel grid form a gradient.
It is mostly green, but it also has some blue, and
some cyan in it.

Here's an 8 by 8 pixelated grid that forms a two tone gradient. It is mostly red, and it also has a little bit of orange in it.

A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, some green, a bit of magenta, a bit of yellow, a little bit of cyan, and a little bit of rose in it.
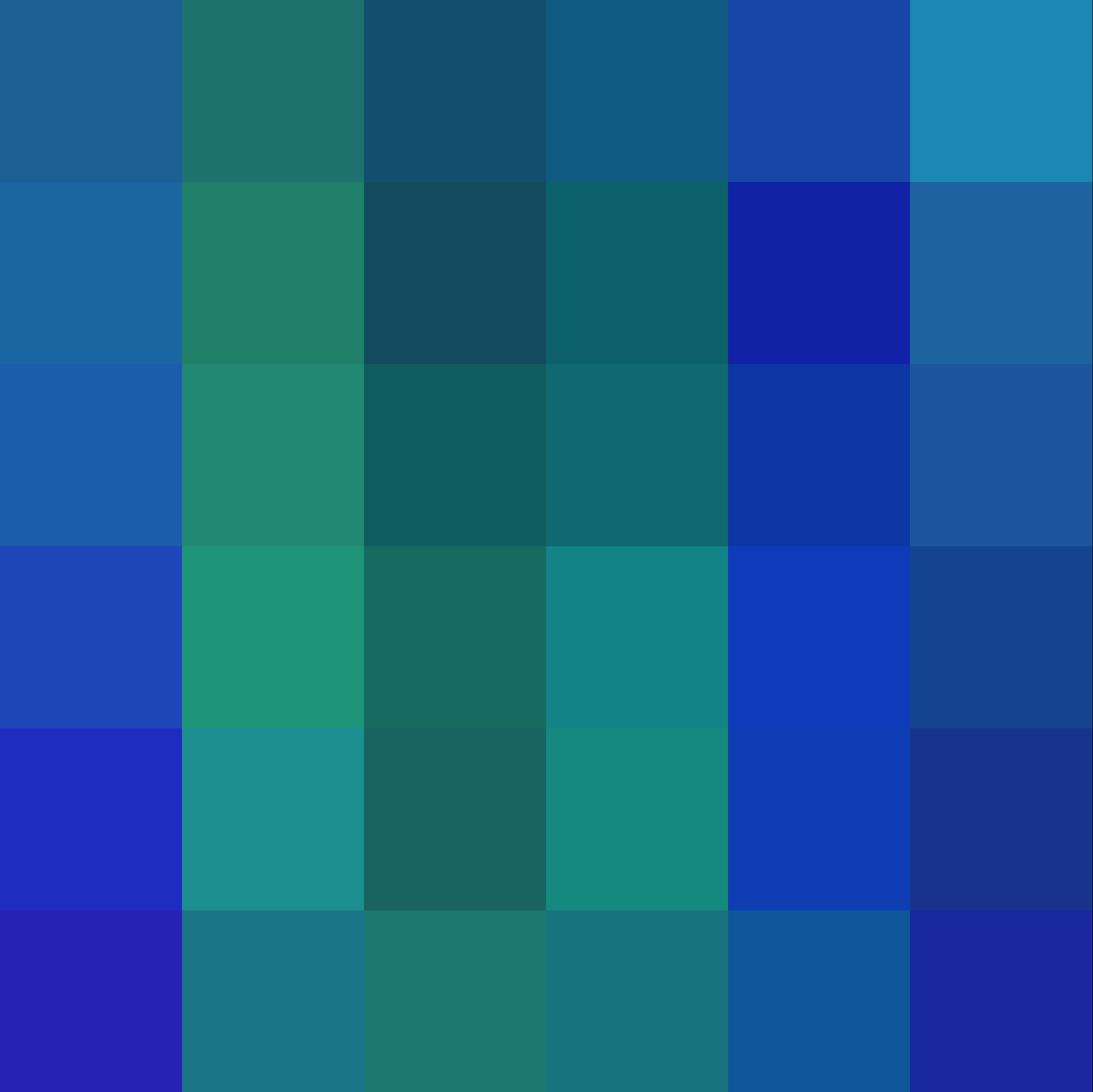
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some green, some indigo, some magenta, a little bit of violet, a tiny bit of purple, a tiny bit of orange, a tiny bit of blue, and a tiny bit of lime in it.

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

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

A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has a lot of cyan, and a little bit of indigo in it.
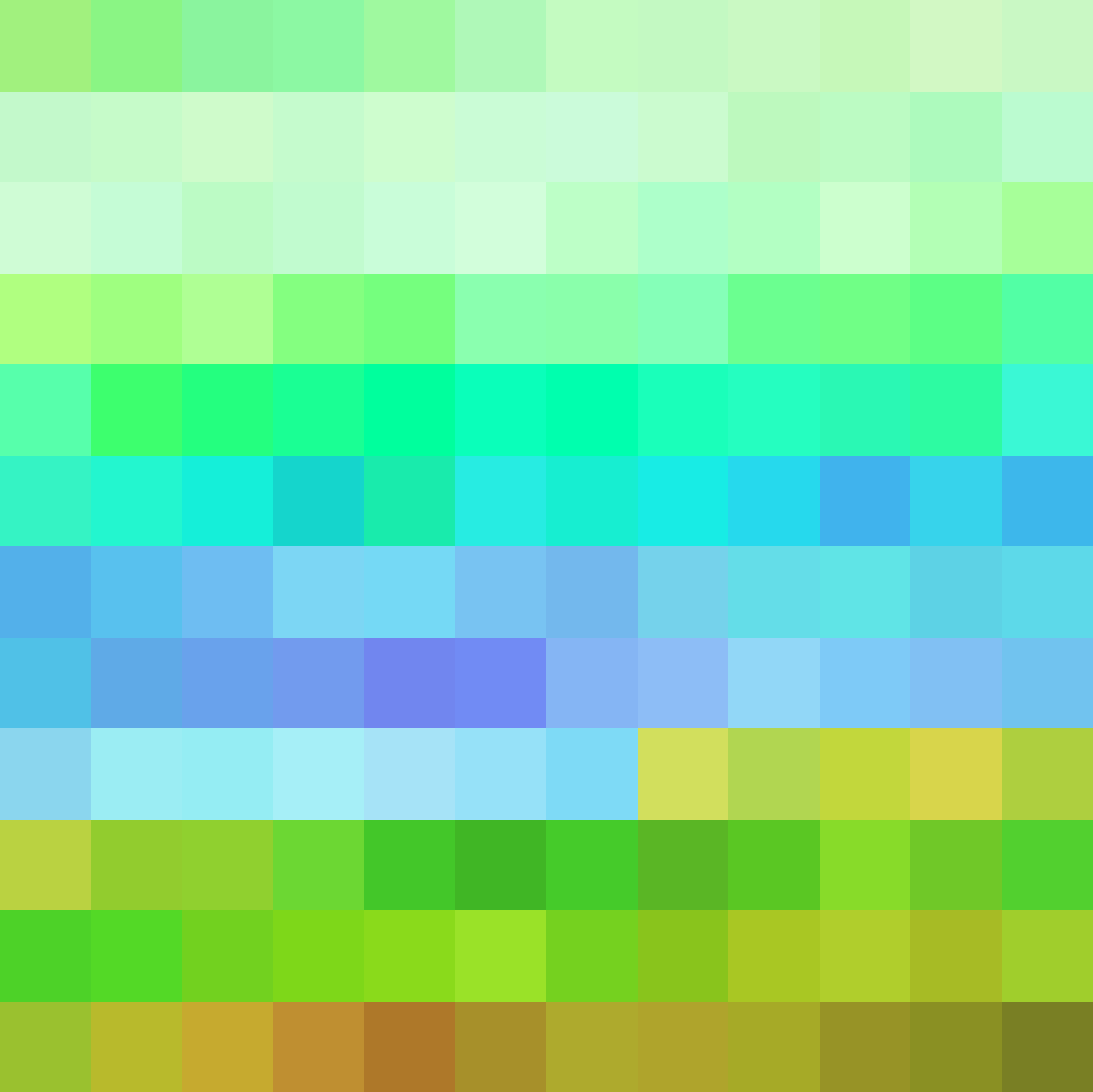
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some blue, some cyan, a bit of yellow, a little bit of lime, and a tiny bit of orange in it.
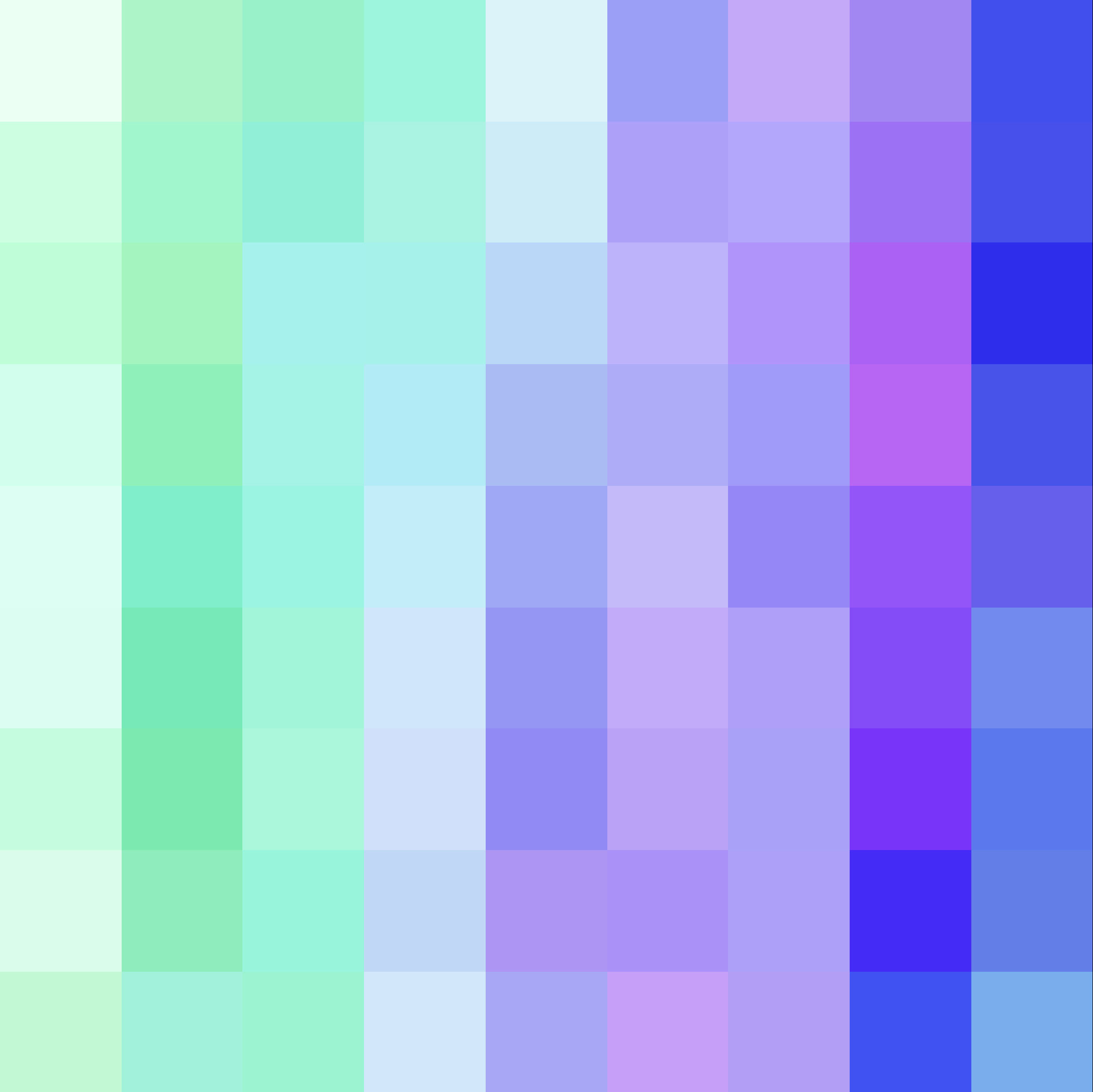
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has quite some indigo, quite some blue, some cyan, a little bit of violet, and a tiny bit of purple in it.
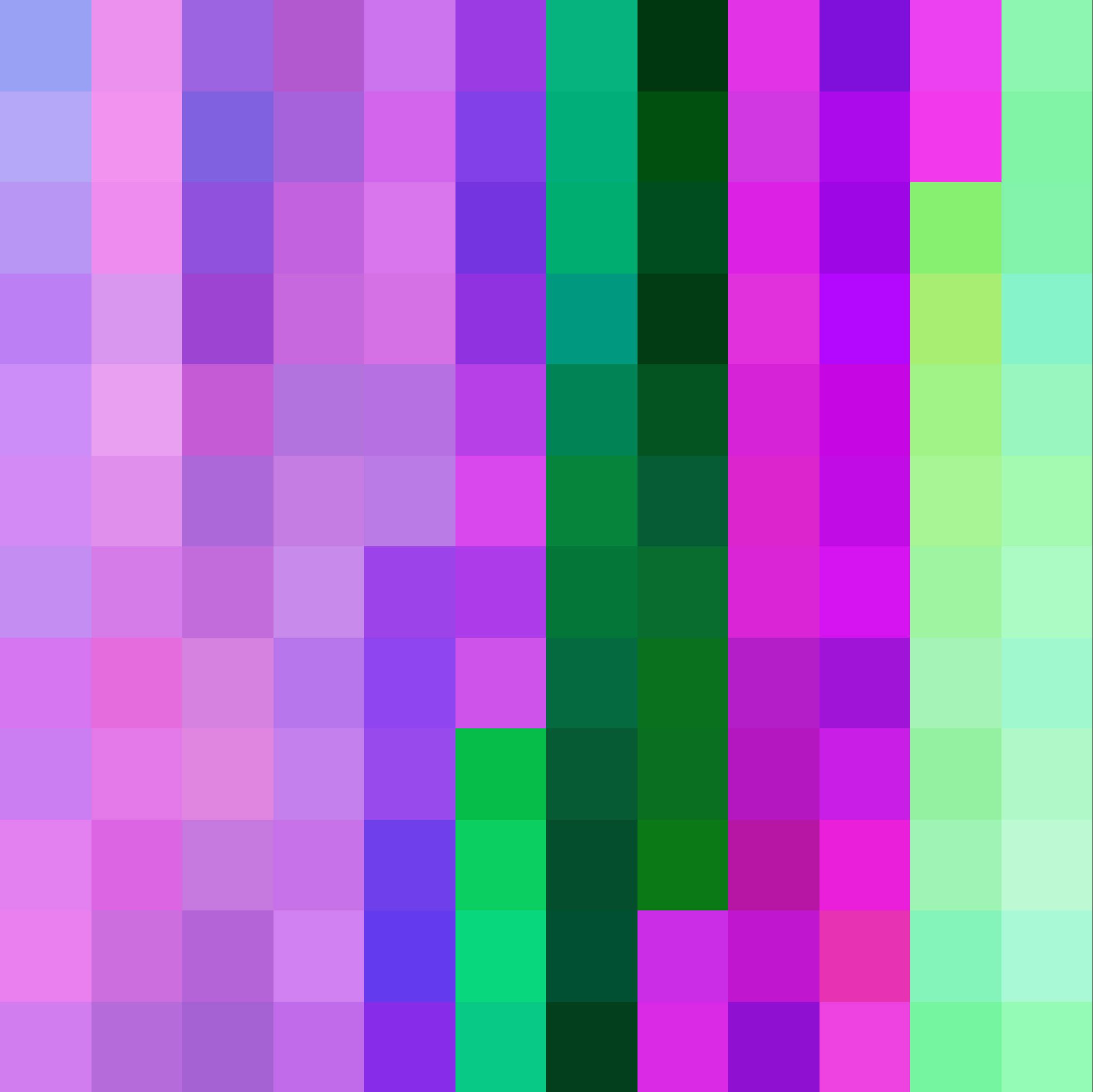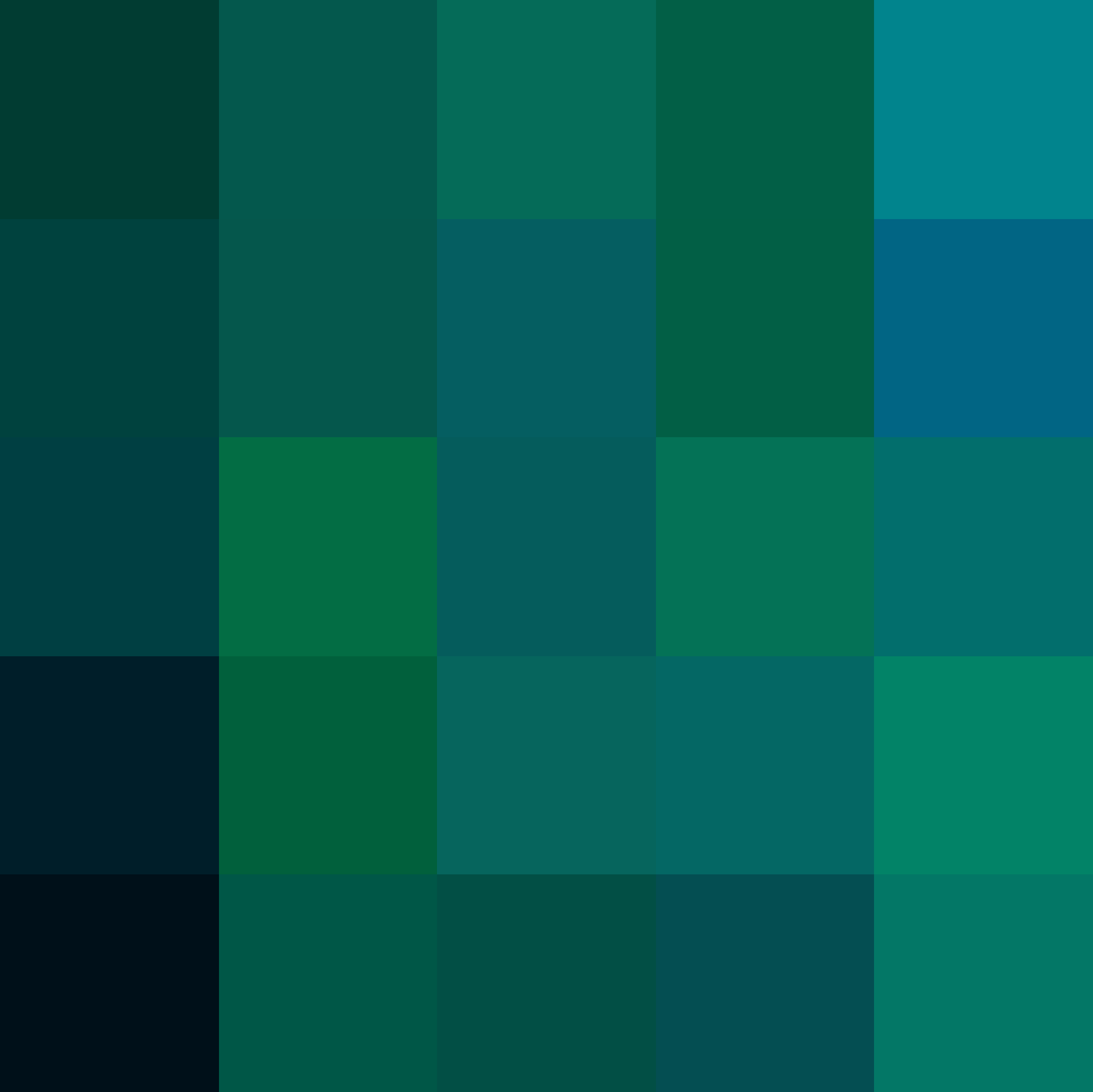
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly purple, but it also has quite some green, quite some magenta, a little bit of violet, a little bit of indigo, a tiny bit of blue, and a tiny bit of cyan in it.
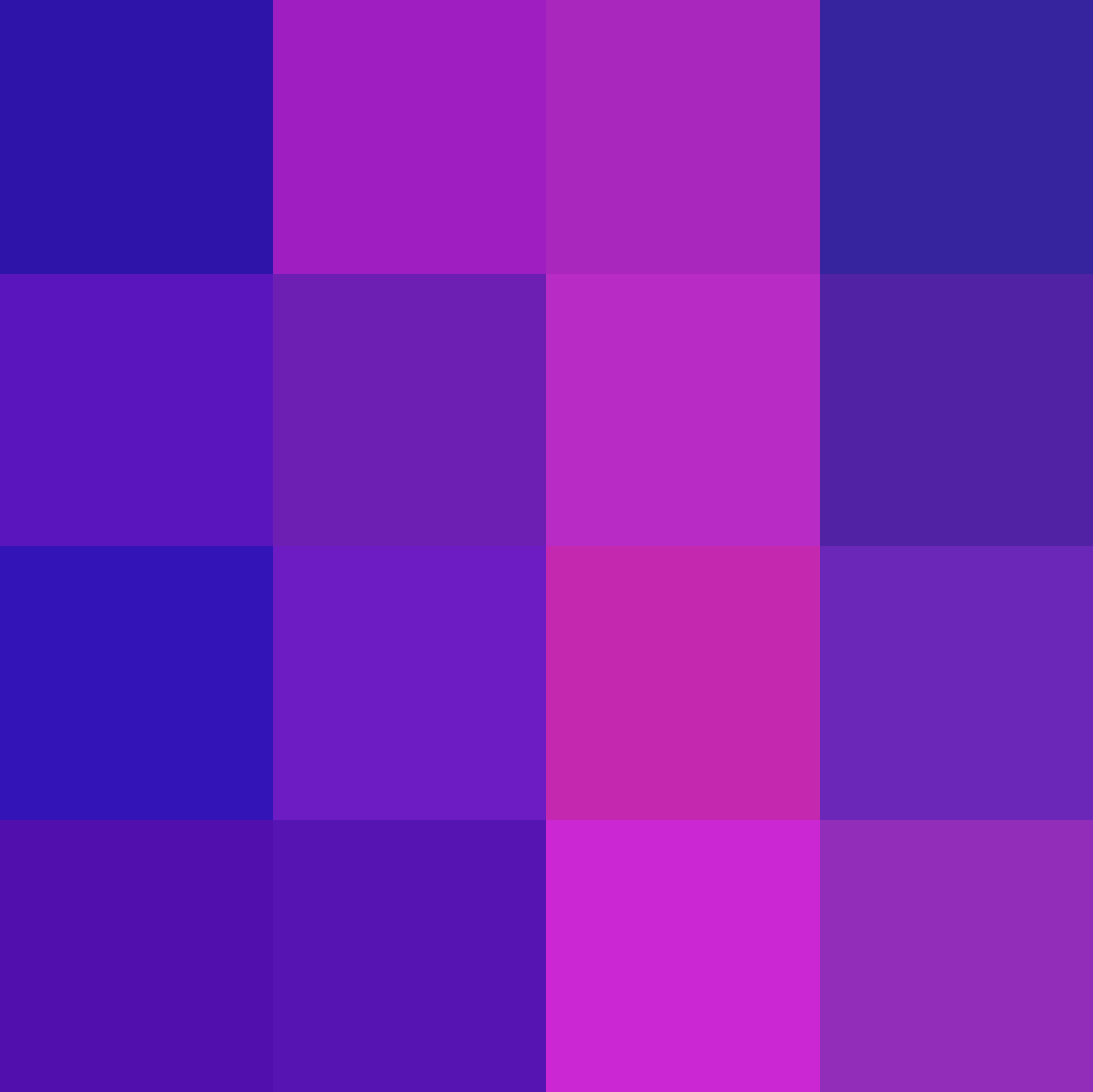
A grid of 16 blocks. It's mostly violet, and it also has quite some magenta, some indigo, and some purple in it.

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

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, and it also has some blue, and some green in it.
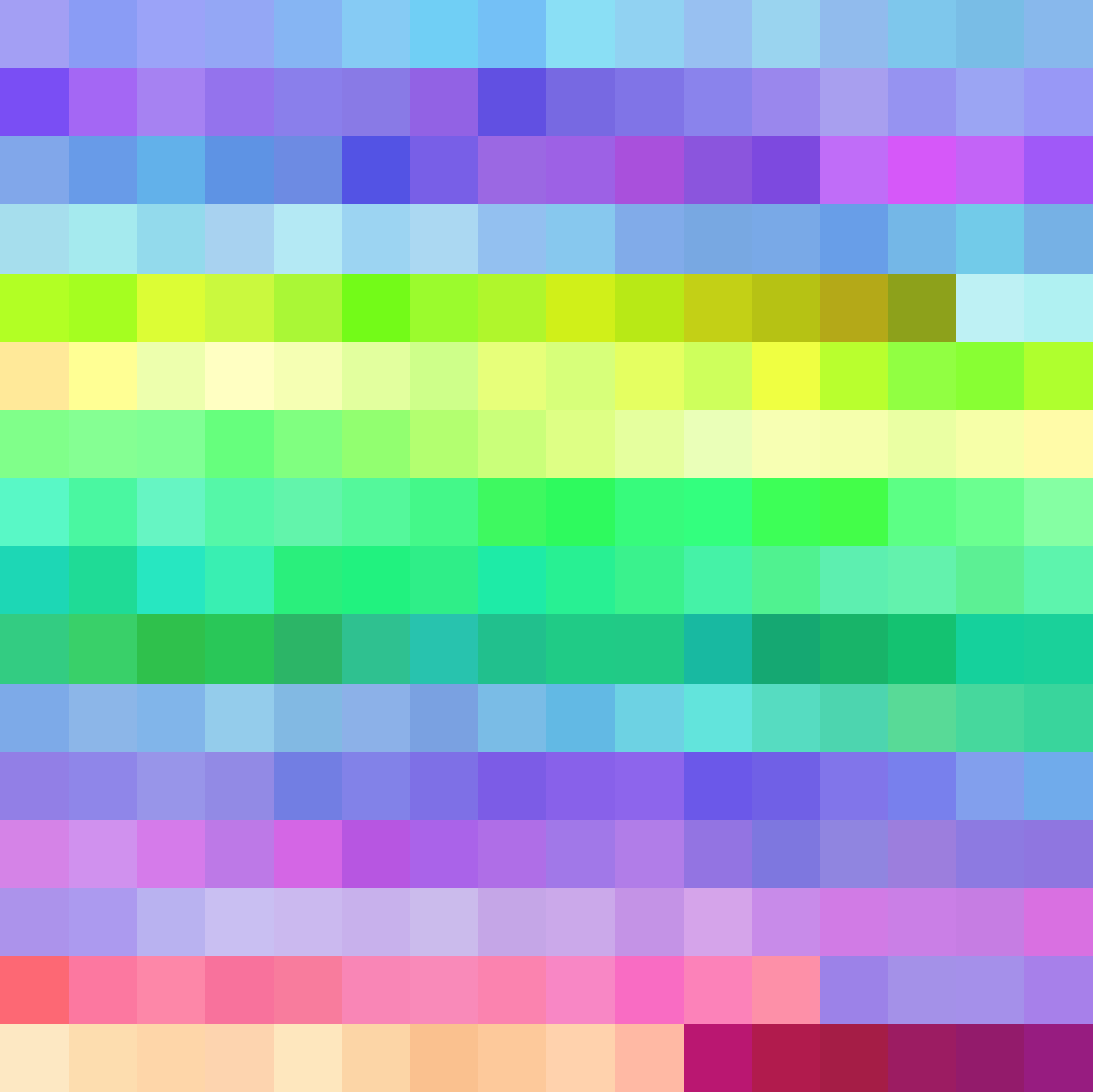
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has some blue, some indigo, a bit of purple, a little bit of yellow, a little bit of cyan, a little bit of rose, a little bit of violet, a little bit of lime, a little bit of orange, a tiny bit of magenta, and a tiny bit of red in it.
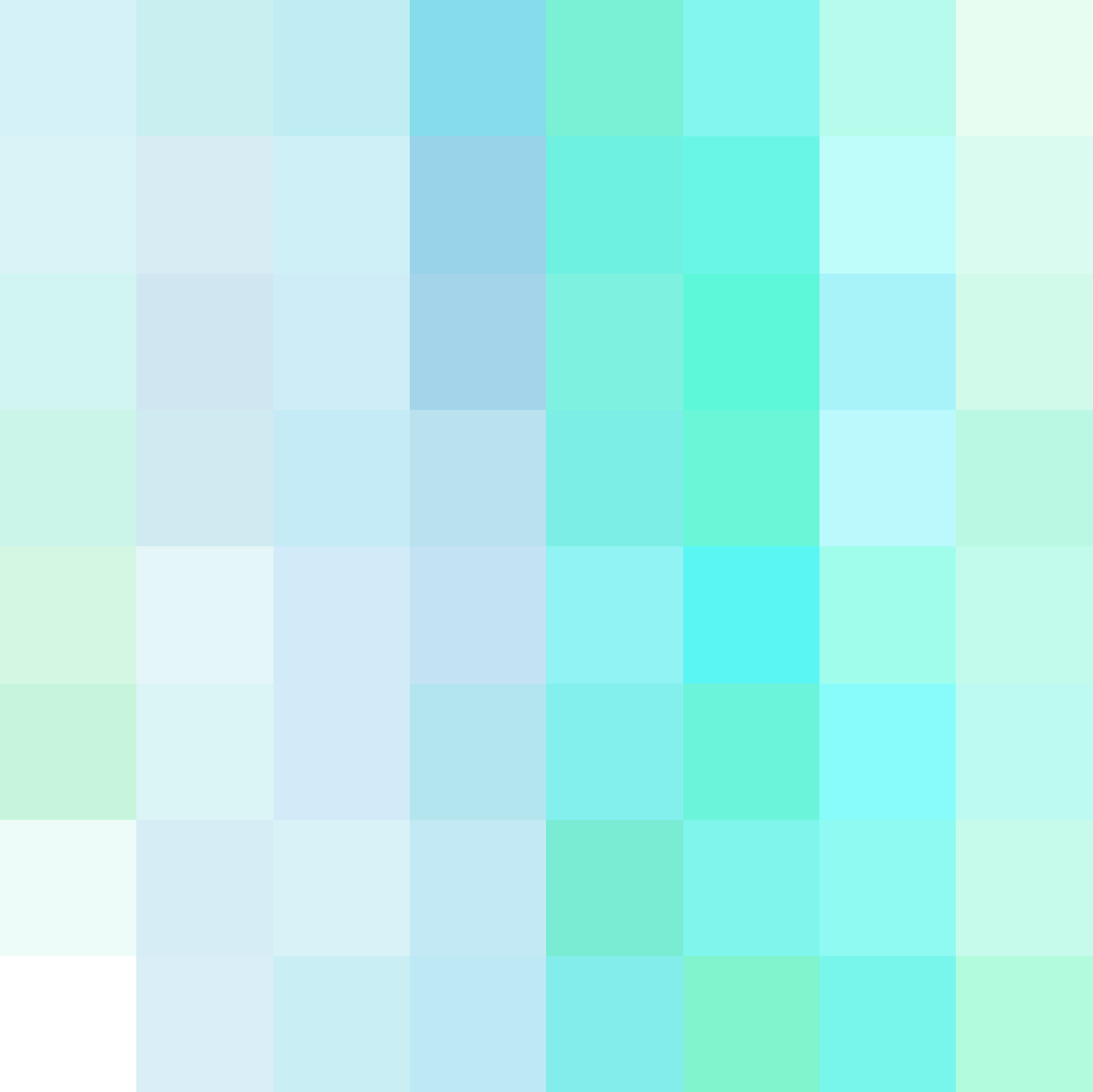
A grid of 64 blocks. It's mostly cyan, but it also has some green, and some blue in it.
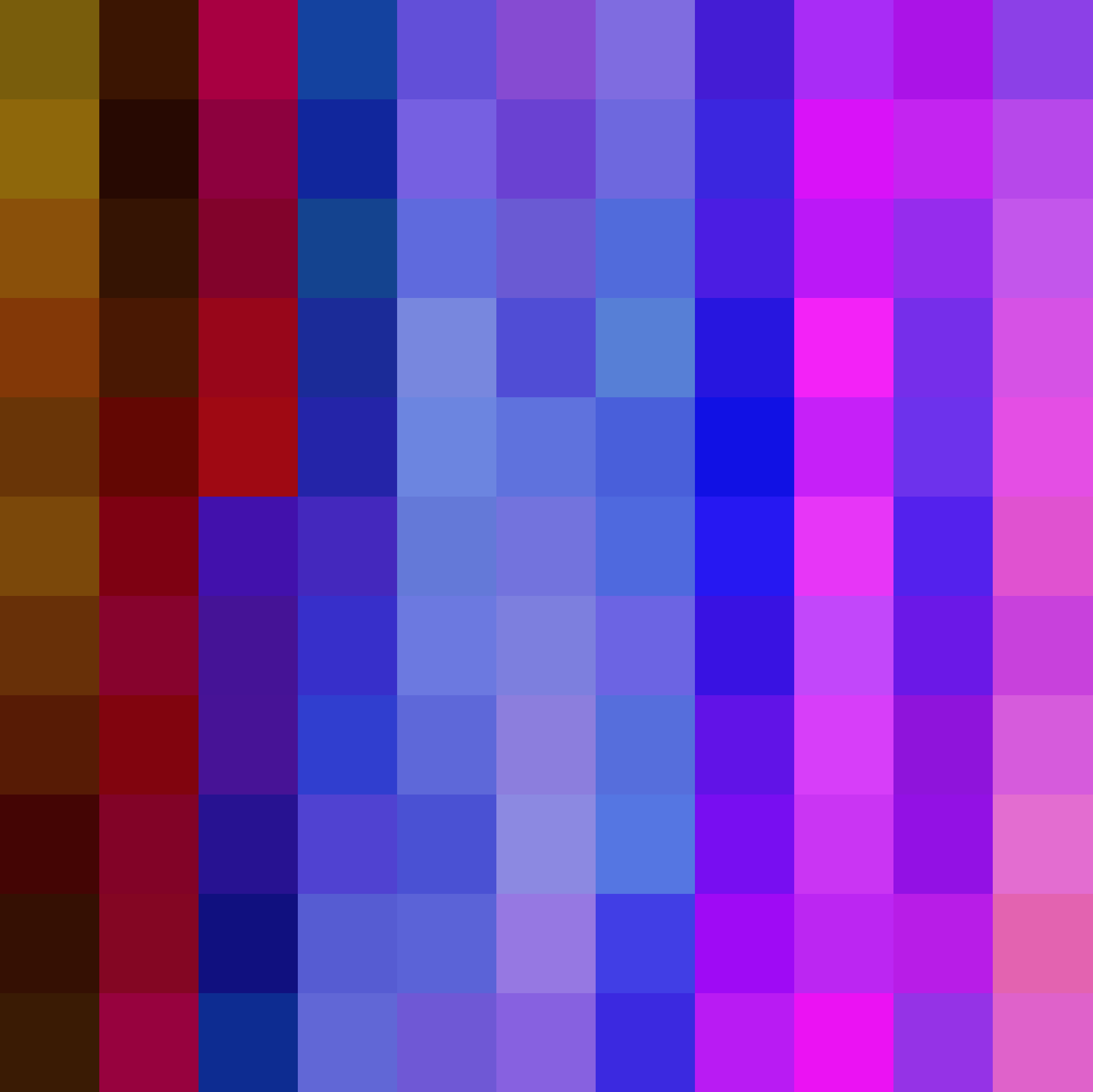
A very, very colourful grid of 196 blocks. It's mostly green, and it also has some red, some magenta, a bit of orange, a bit of violet, a bit of purple, a little bit of rose, a little bit of yellow, a little bit of lime, and a tiny bit of indigo in it.
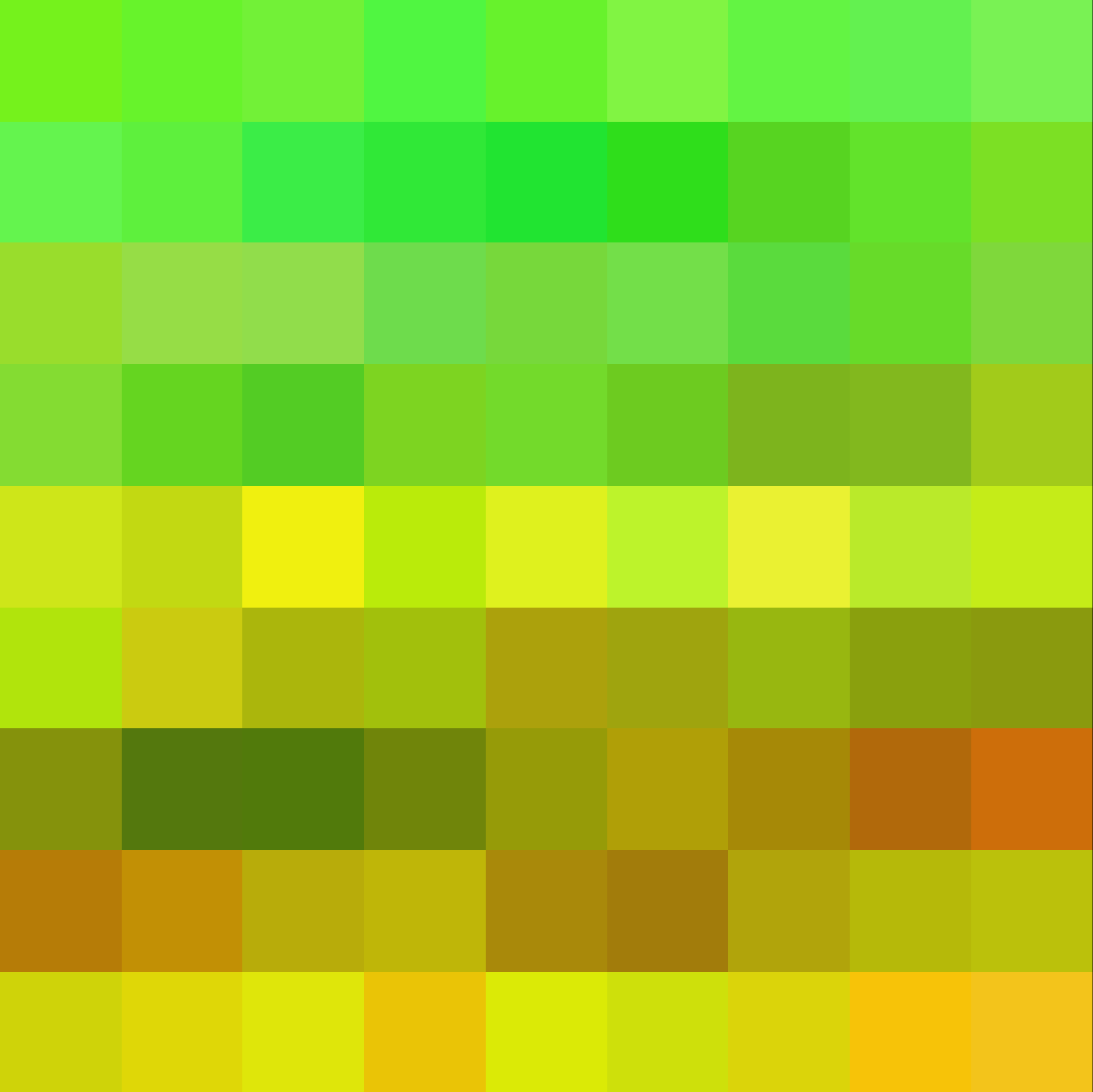
The gradient in this 9 by 9 pixel grid is mostly green, and it also has quite some yellow, a bit of lime, and a little bit of orange in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly yellow, but it also has quite some orange, quite some red, and a little bit of lime in it.
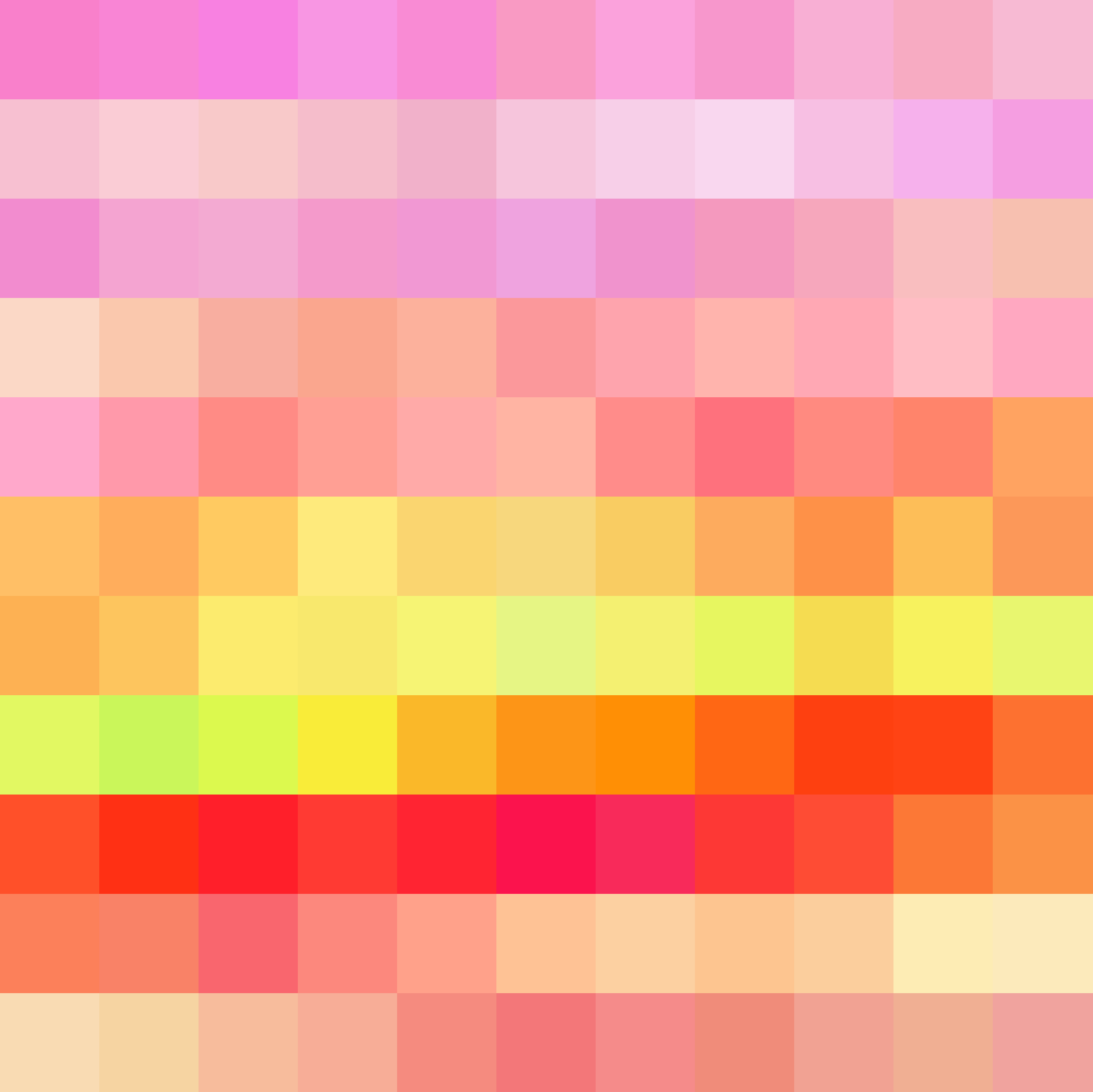
A very colourful grid of 121 blocks. It's mostly indigo, but it also has quite some blue, some purple, some red, some orange, a bit of magenta, and a bit of violet in it.
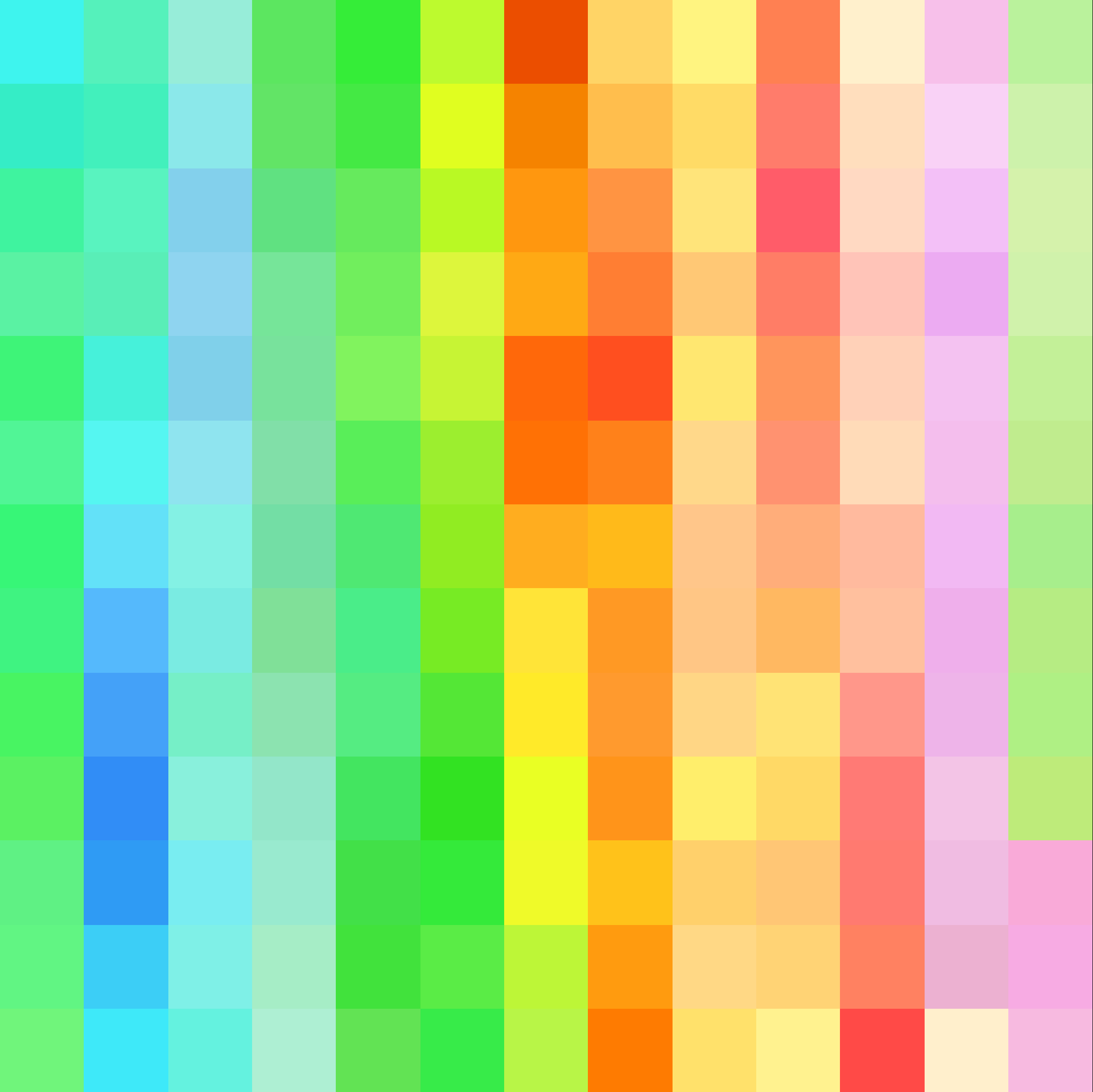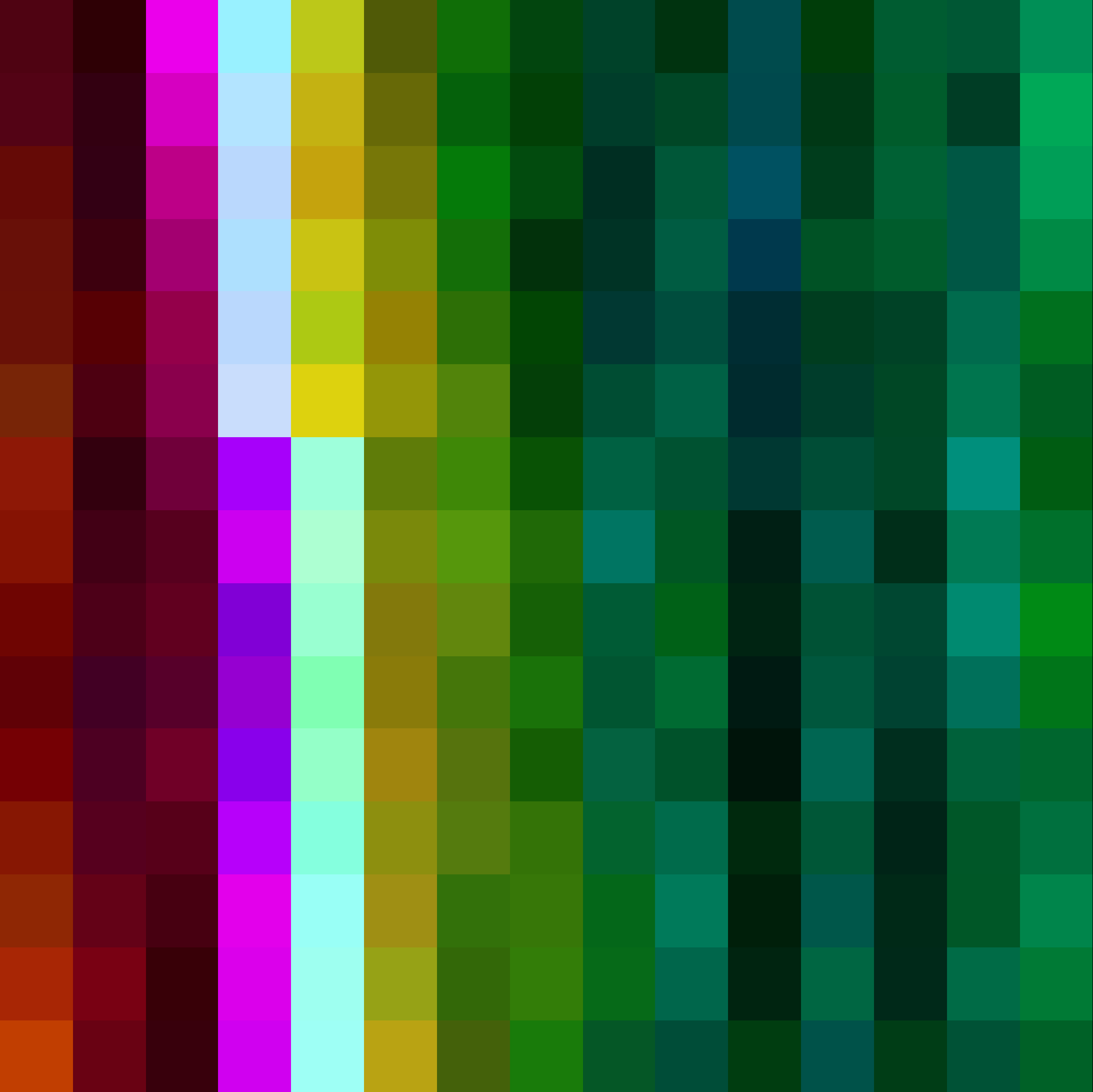
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has quite some orange, a bit of cyan, a bit of yellow, a bit of magenta, a bit of red, a little bit of blue, a tiny bit of lime, and a tiny bit of rose in it.

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

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly red, and it also has quite some orange, some magenta, some rose, some yellow, and a tiny bit of lime in it.
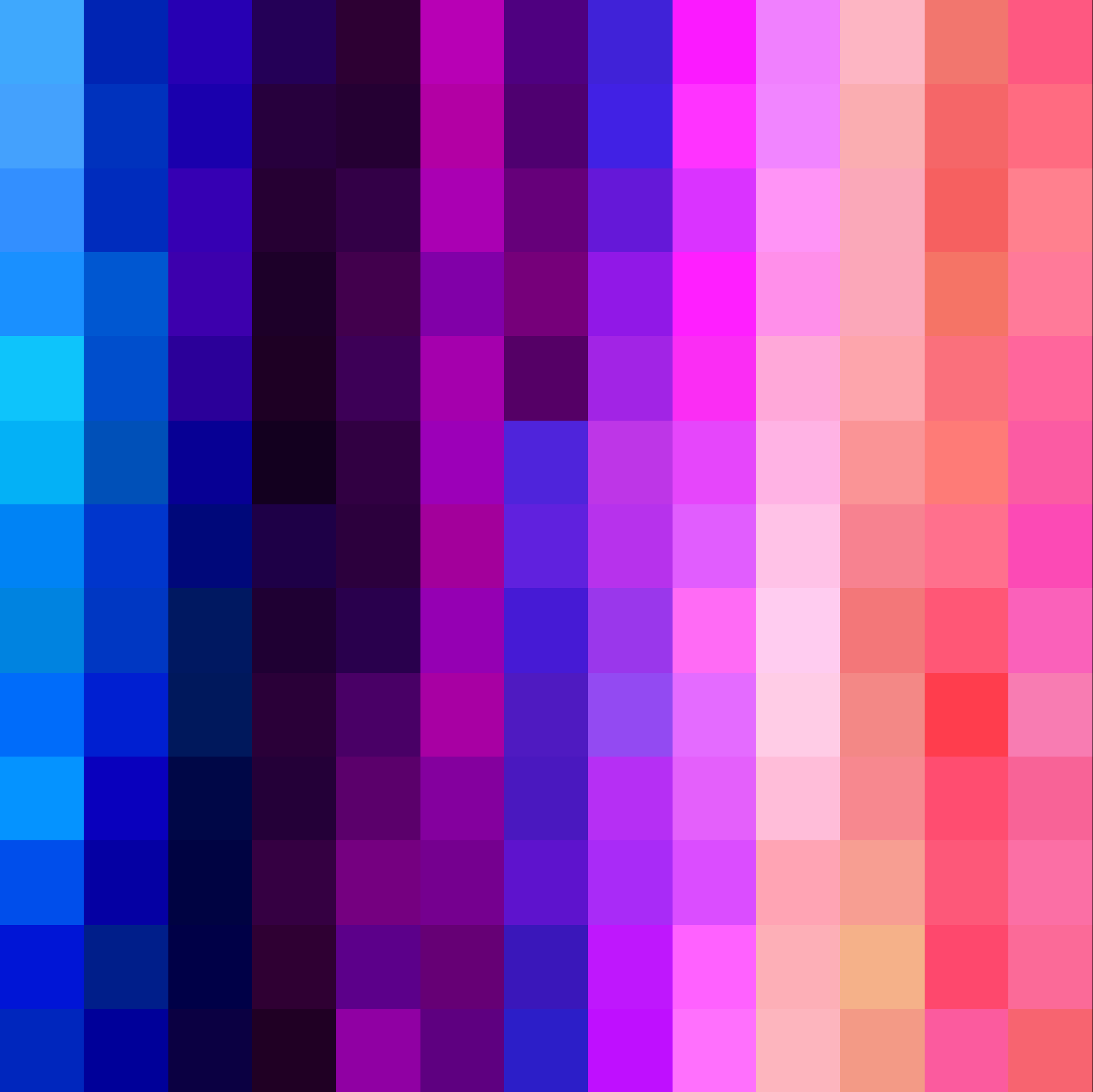
A very colourful grid of 225 blocks. It's mostly green, but it also has quite some red, some cyan, a bit of yellow, a little bit of blue, a tiny bit of lime, and a tiny bit of orange in it.
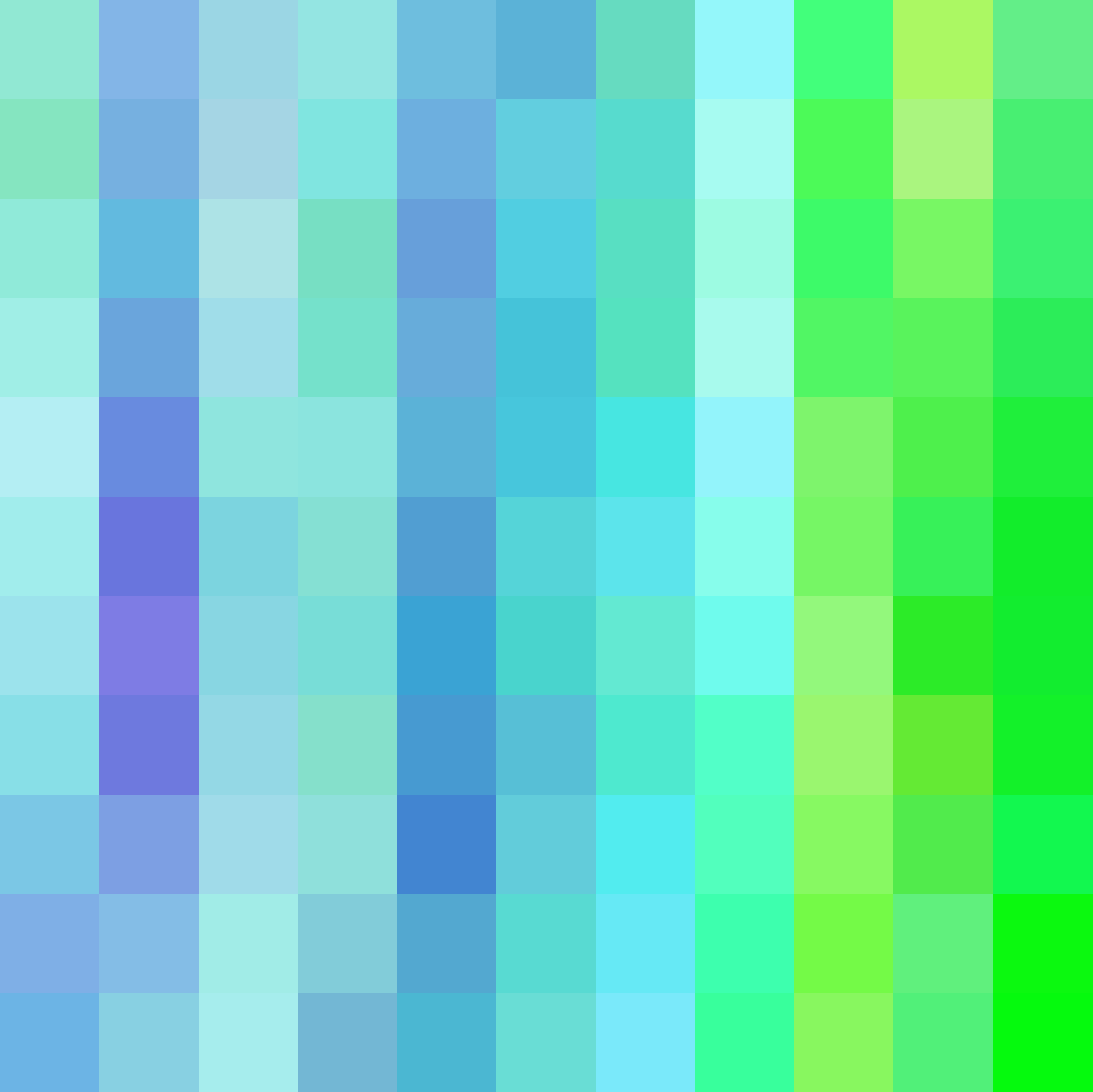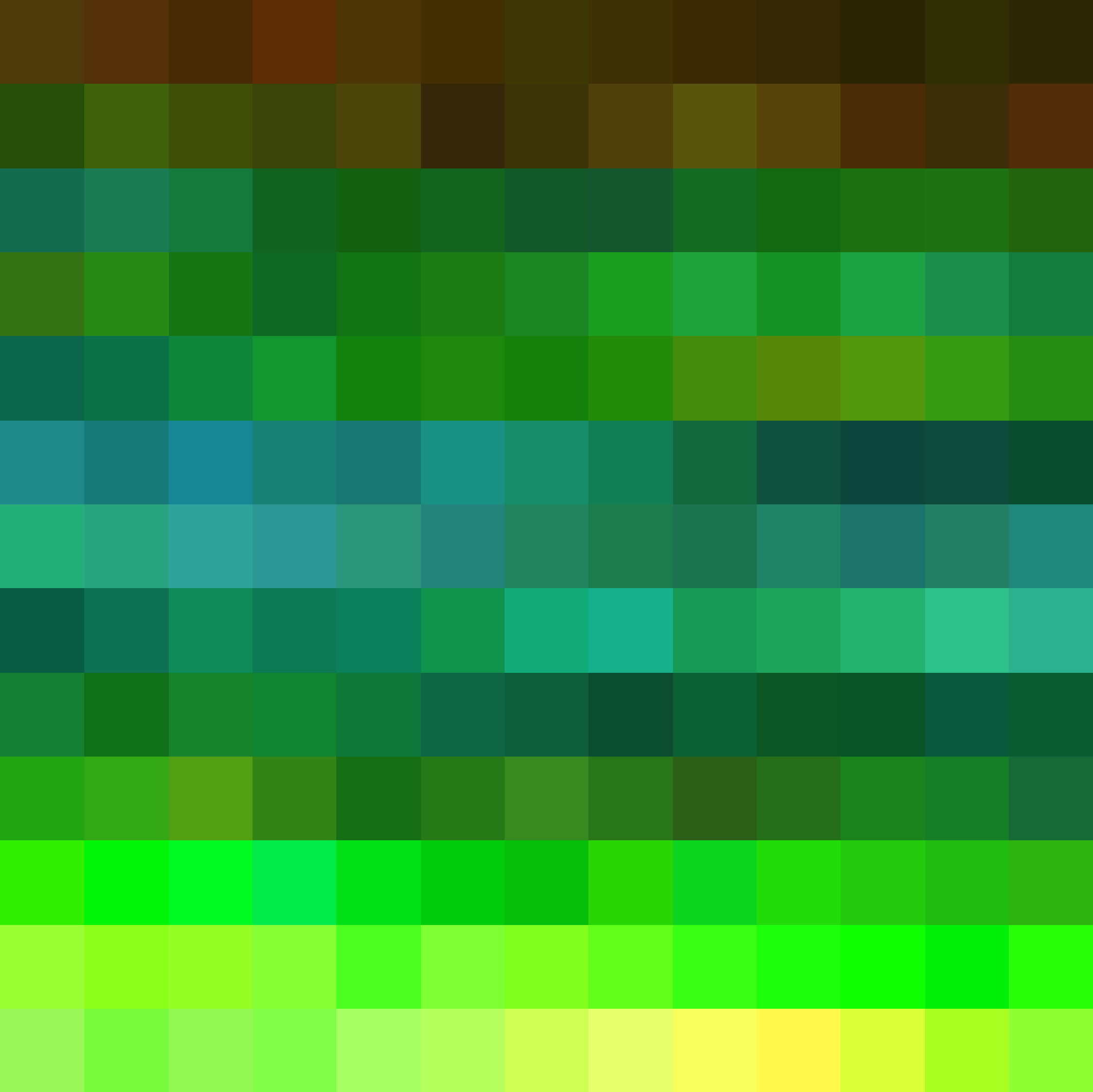
A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, quite some blue, and a tiny bit of indigo in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, but it also has some magenta, some rose, some orange, a bit of blue, a bit of purple, a little bit of cyan, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of yellow in it.

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

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, but it also has a bit of cyan, a bit of yellow, a bit of orange, and a tiny bit of lime in it.
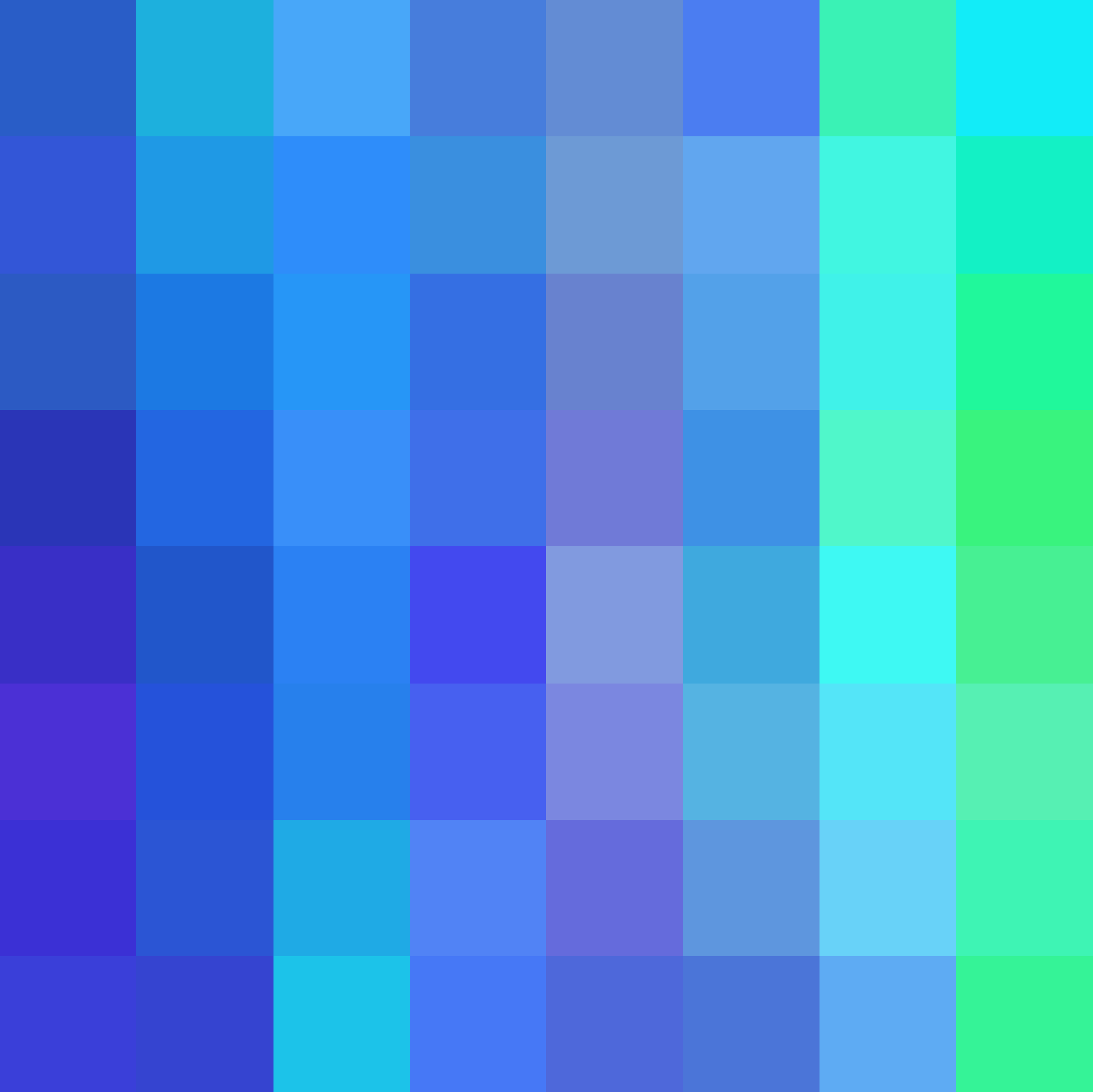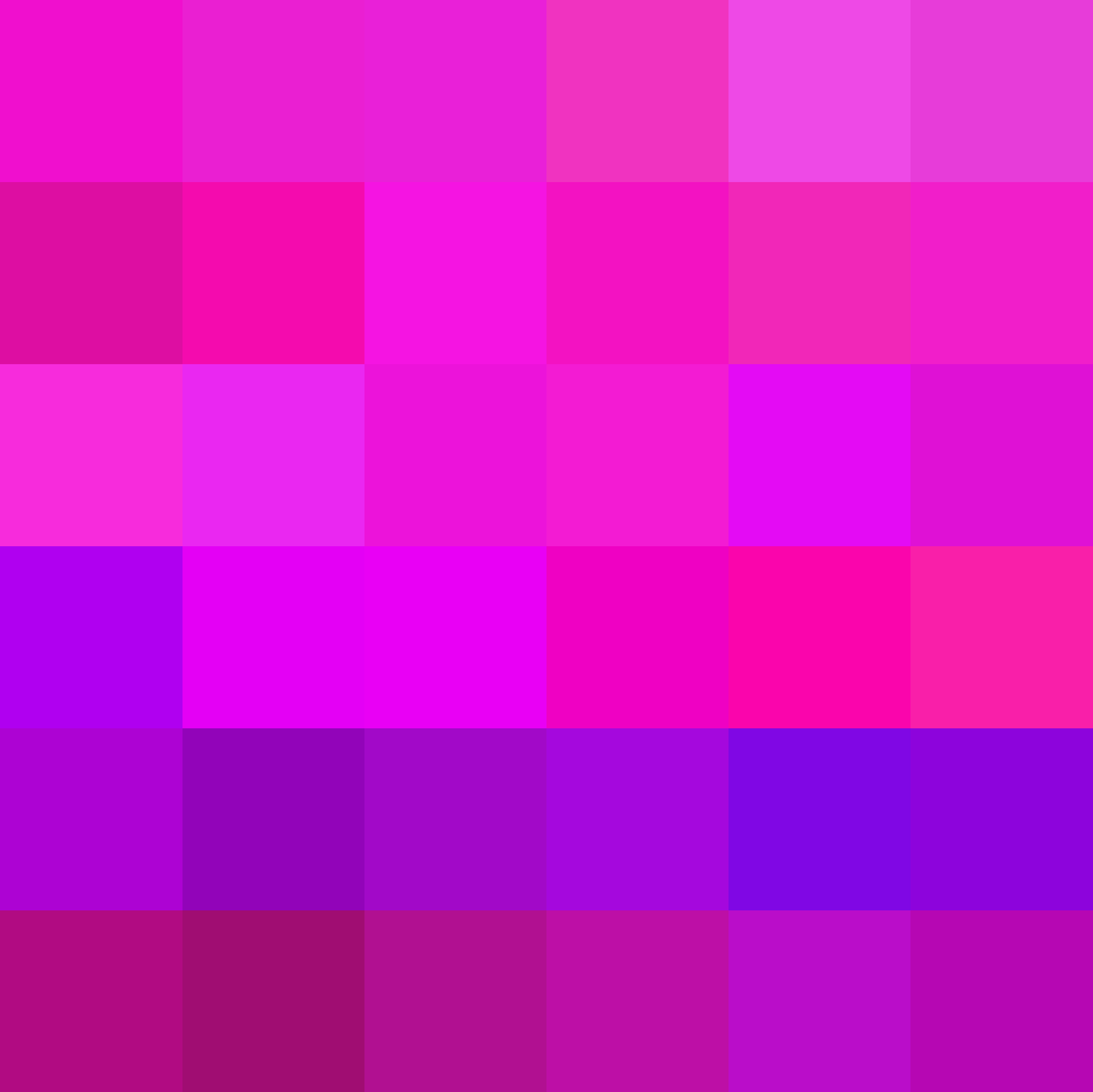
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has some cyan, some green, and a little bit of indigo in it.
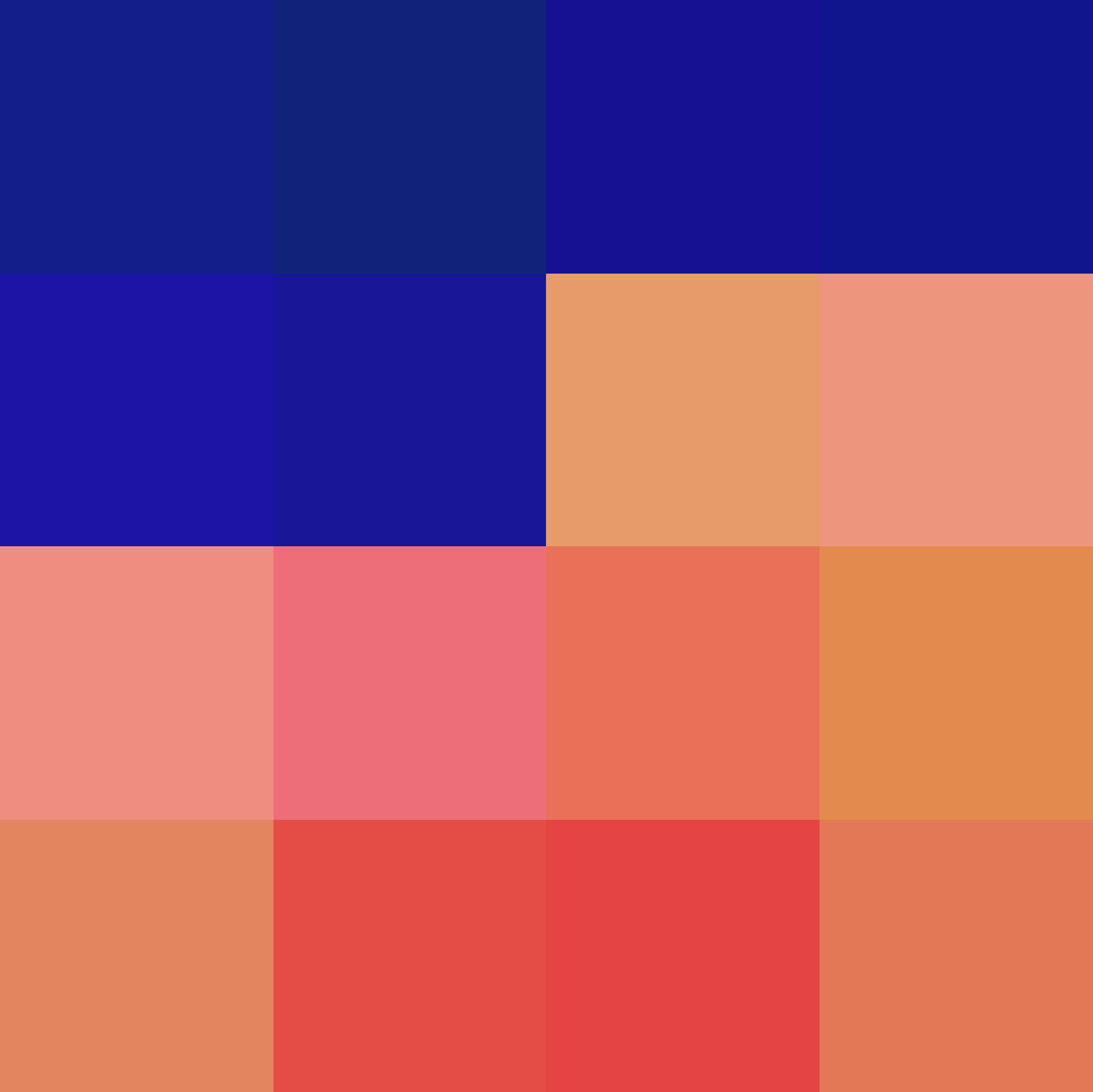
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has some blue, some indigo, and some orange in it.

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

There's a two tone pixel gradient in this 6 by 6 grid. It is mostly magenta, but it also has some purple in it.
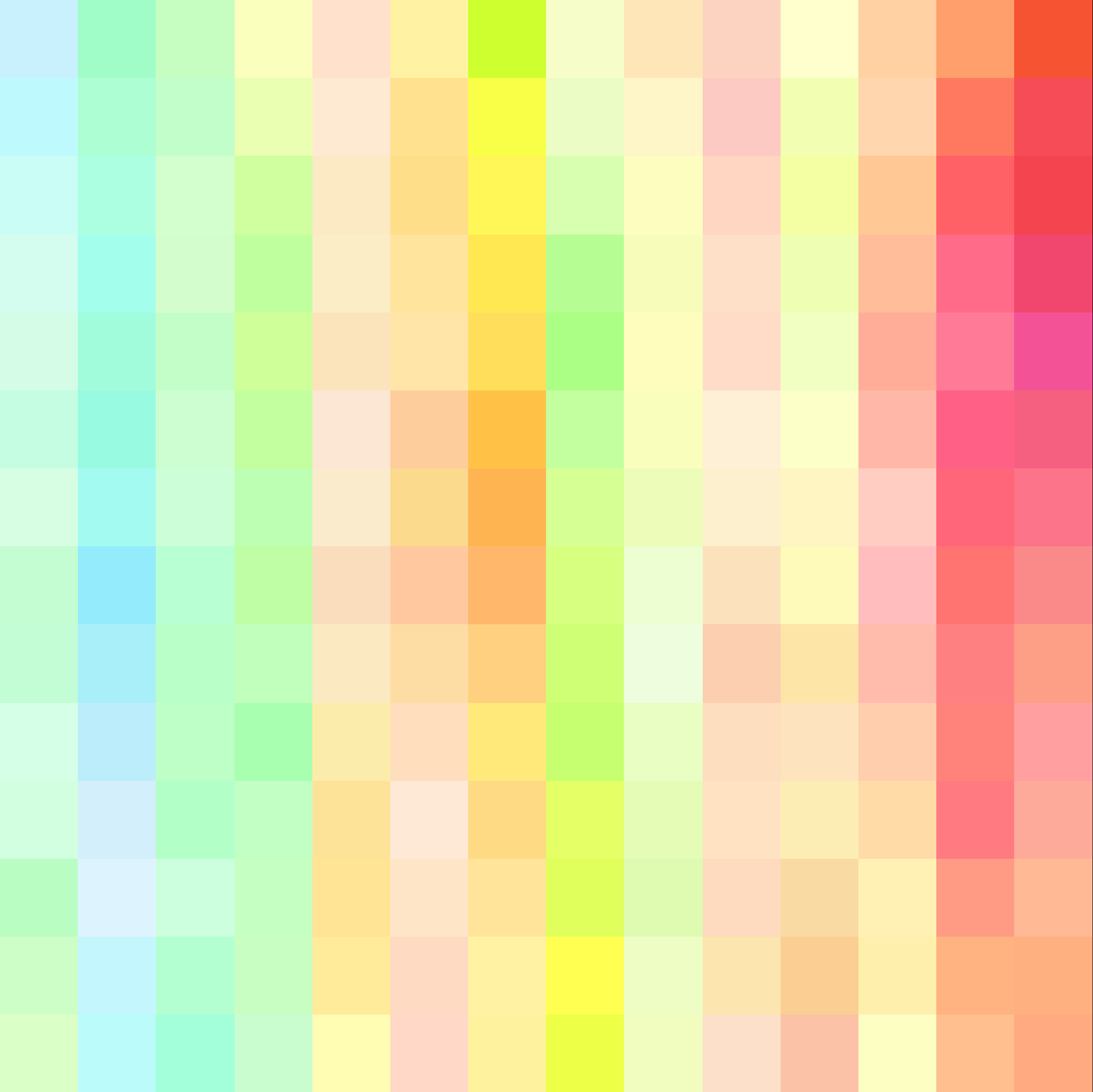
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some magenta, quite some orange, a tiny bit of purple, and a tiny bit of yellow in it.
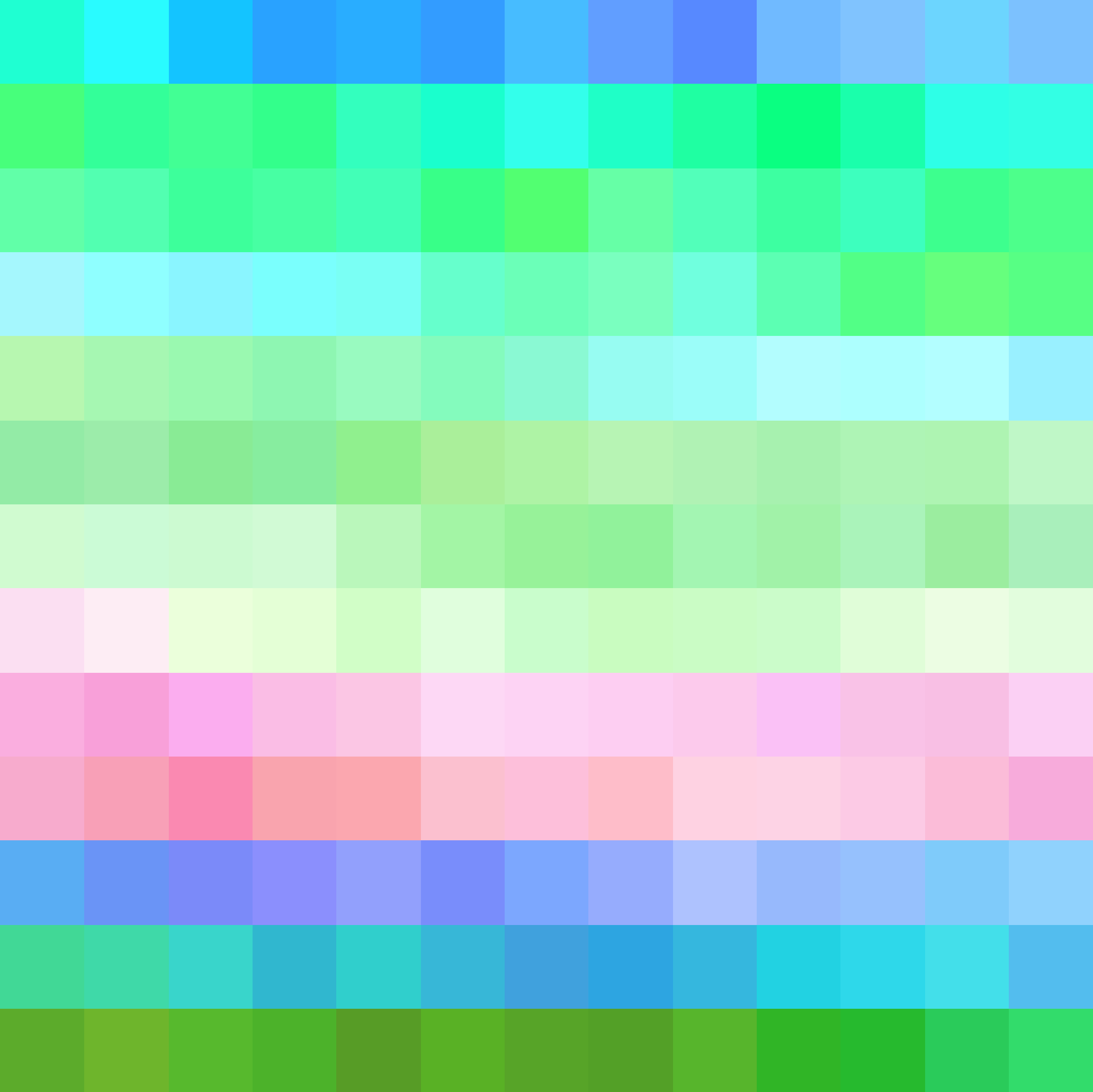
A very colourful grid of 169 blocks. It's mostly green, and it also has some blue, some cyan, a bit of magenta, a little bit of rose, and a tiny bit of red in it.
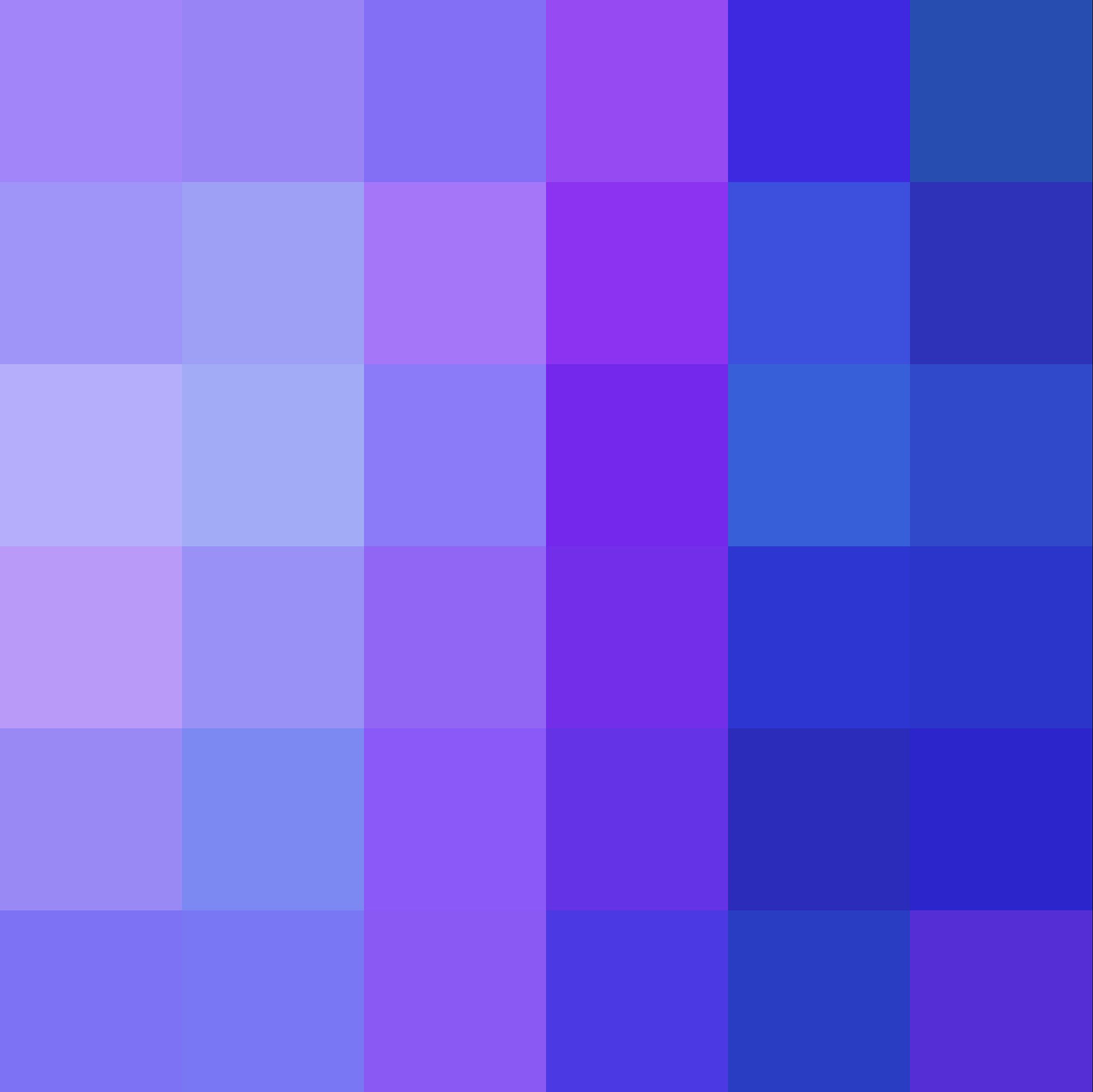
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has quite some blue, and some violet in it.

The very colourful gradient in this 14 by 14 pixel grid is mostly orange, and it also has quite some green, some yellow, some red, a little bit of cyan, a little bit of lime, and a tiny bit of blue in it.
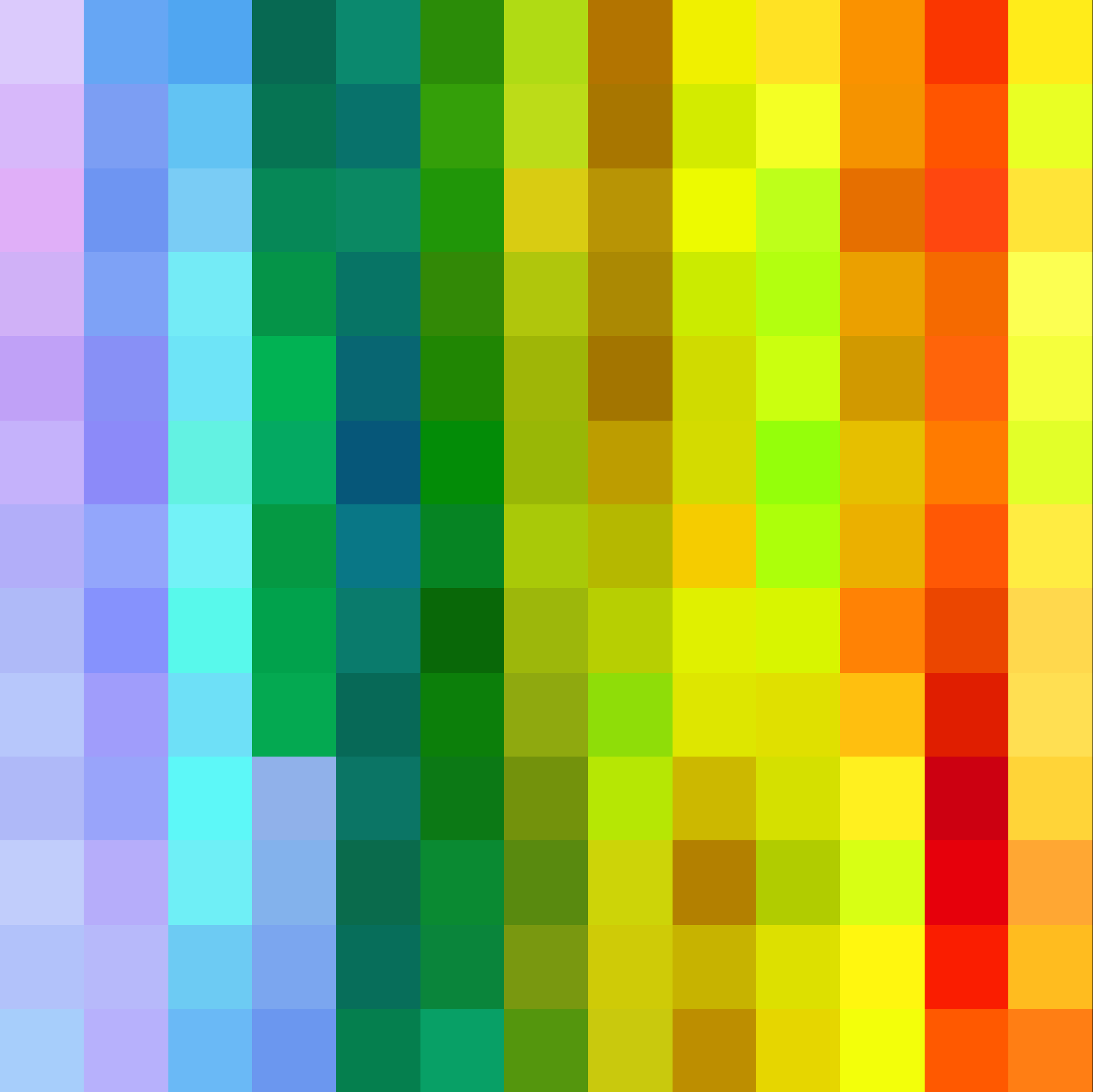
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, but it also has some green, some blue, some orange, some cyan, a little bit of indigo, a little bit of lime, a little bit of red, a tiny bit of violet, and a tiny bit of purple in it.

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

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some magenta, some cyan, a bit of indigo, a little bit of violet, a little bit of rose, a little bit of purple, a little bit of red, and a little bit of green in it.
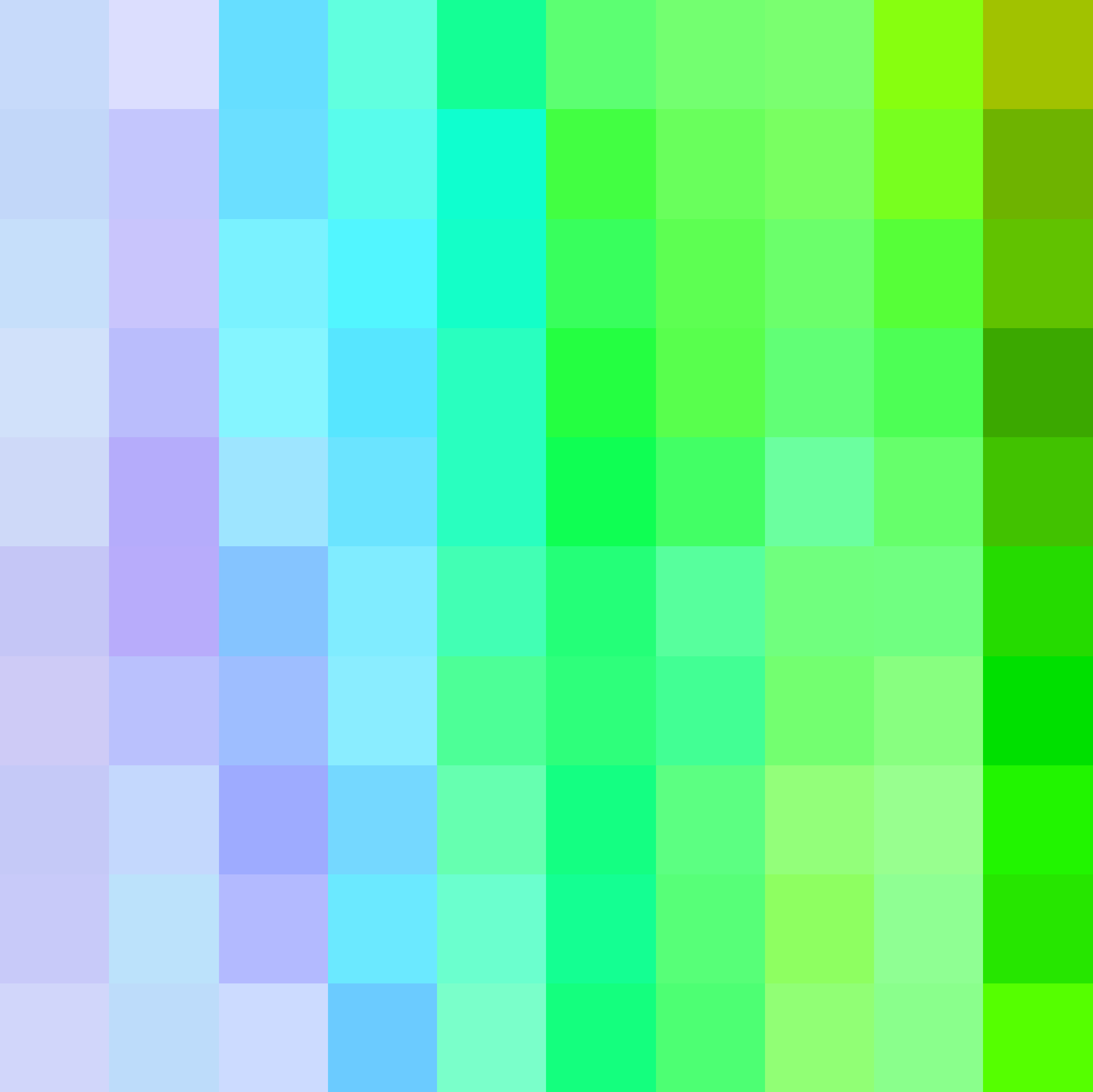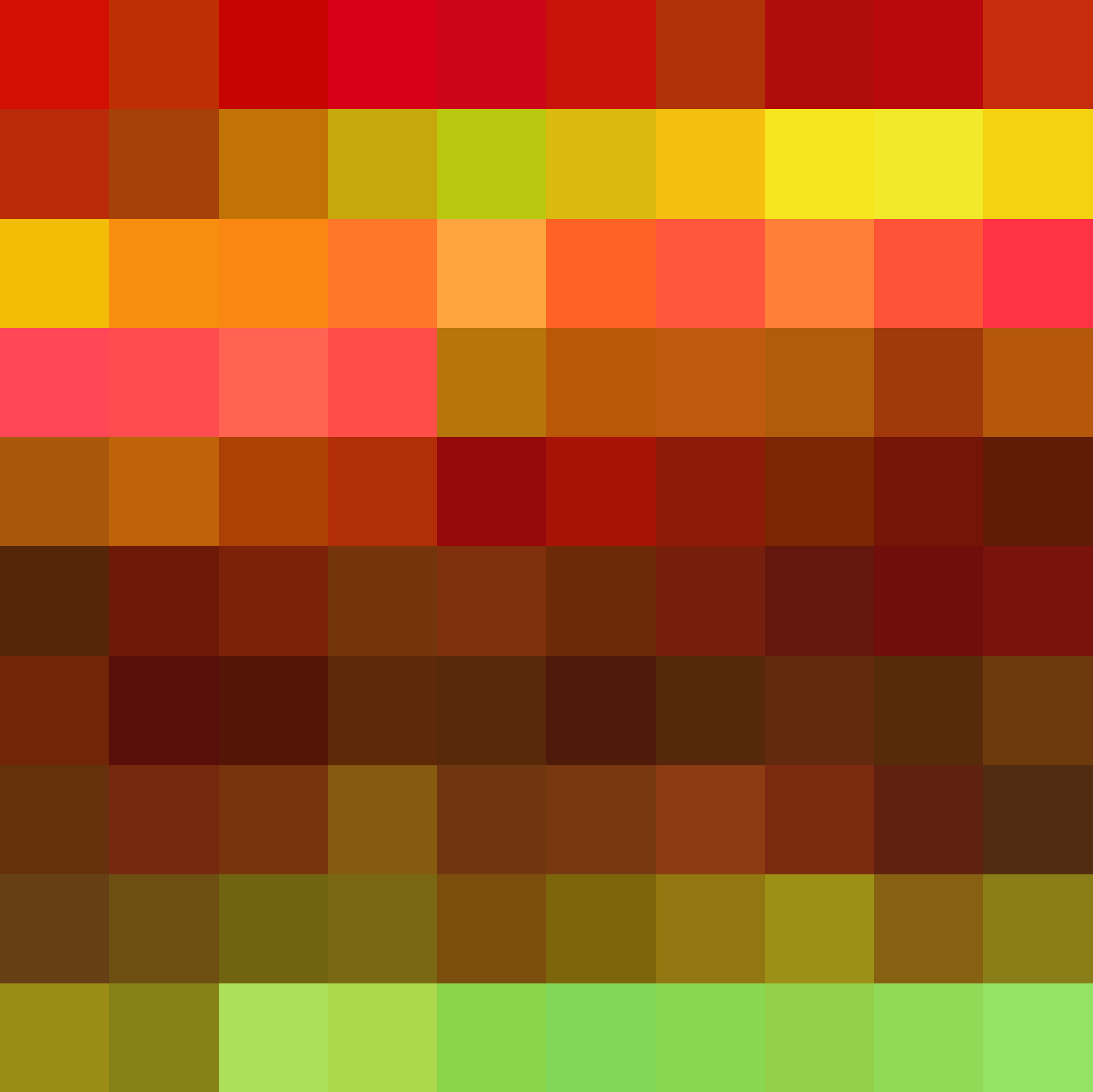
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some blue, some cyan, a little bit of indigo, and a tiny bit of yellow in it.

The gradient in this 7 by 7 pixel grid is mostly red, and it also has quite some orange, and a bit of yellow in it.

This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has quite some yellow, some orange, some cyan, a bit of purple, a bit of blue, a little bit of lime, a little bit of violet, a little bit of indigo, and a tiny bit of magenta in it.

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

A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some orange, quite some yellow, and a little bit of green in it.
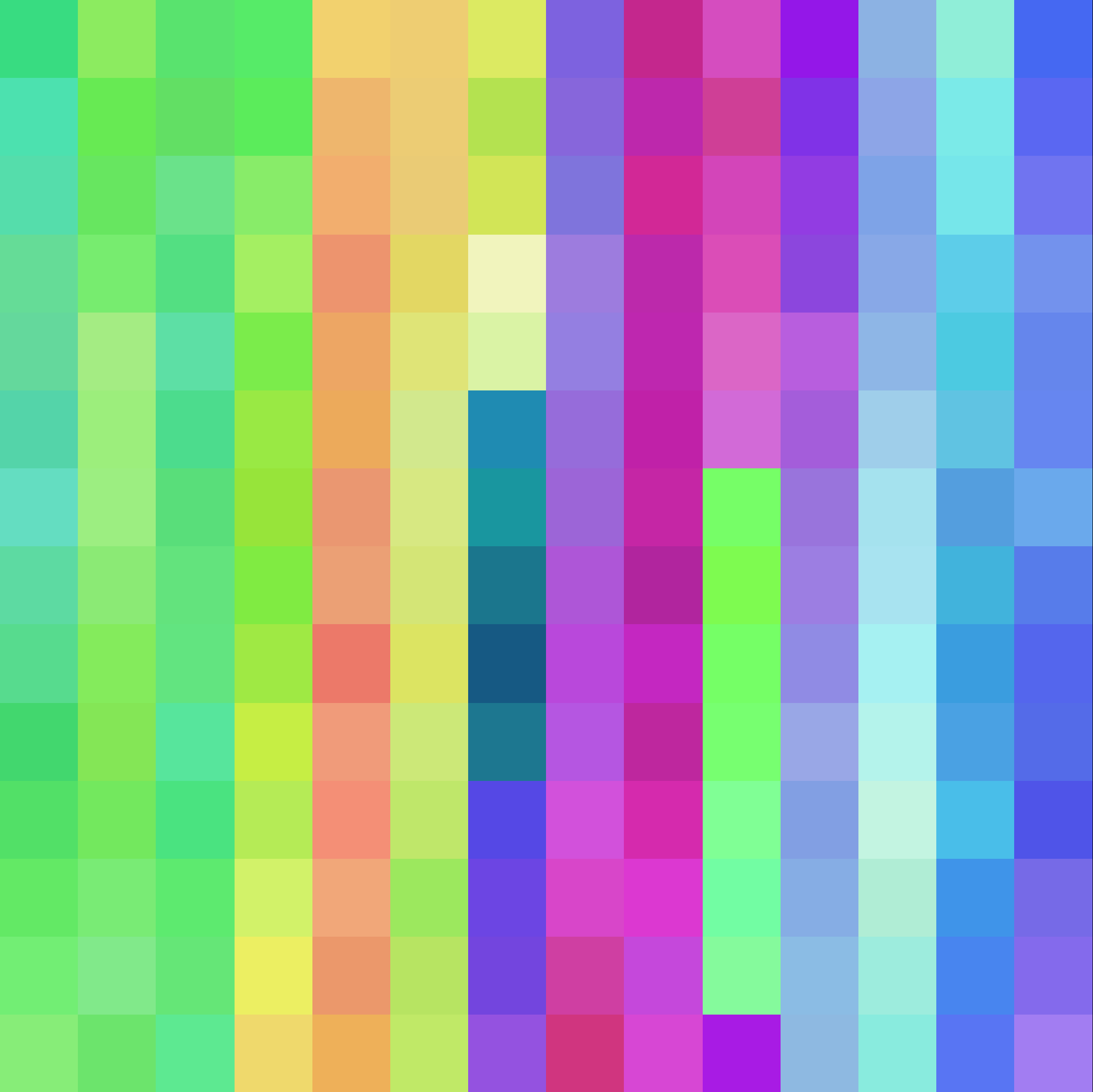
A very colourful grid of 225 blocks. It's mostly red, and it also has quite some green, a bit of magenta, a bit of rose, a little bit of cyan, a little bit of orange, and a tiny bit of blue in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly purple, and it also has quite some magenta, and some violet in it.
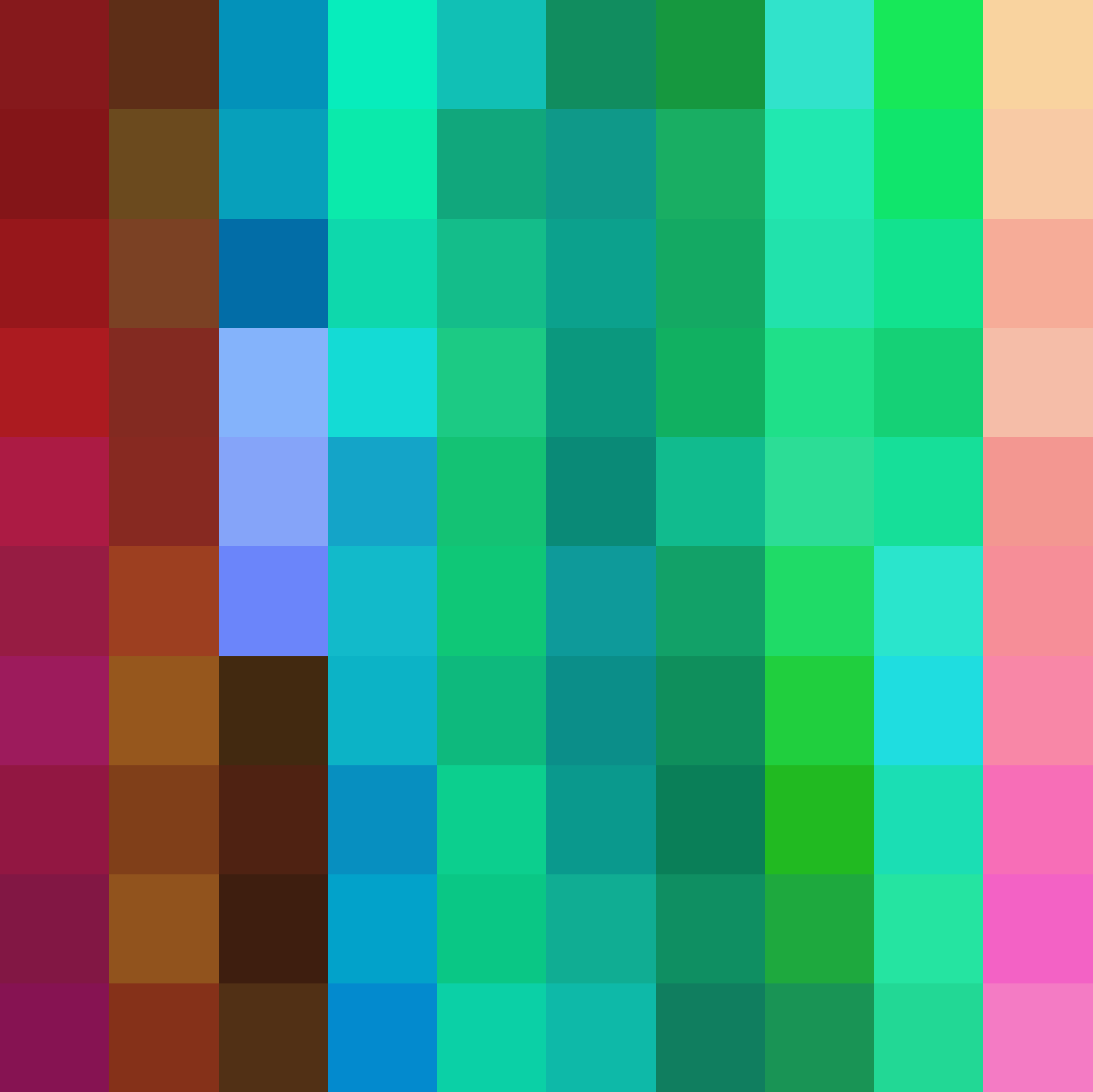
The very colourful gradient in this 10 by 10 pixel grid is mostly green, but it also has quite some cyan, some orange, some red, a bit of rose, a little bit of blue, and a tiny bit of magenta in it.

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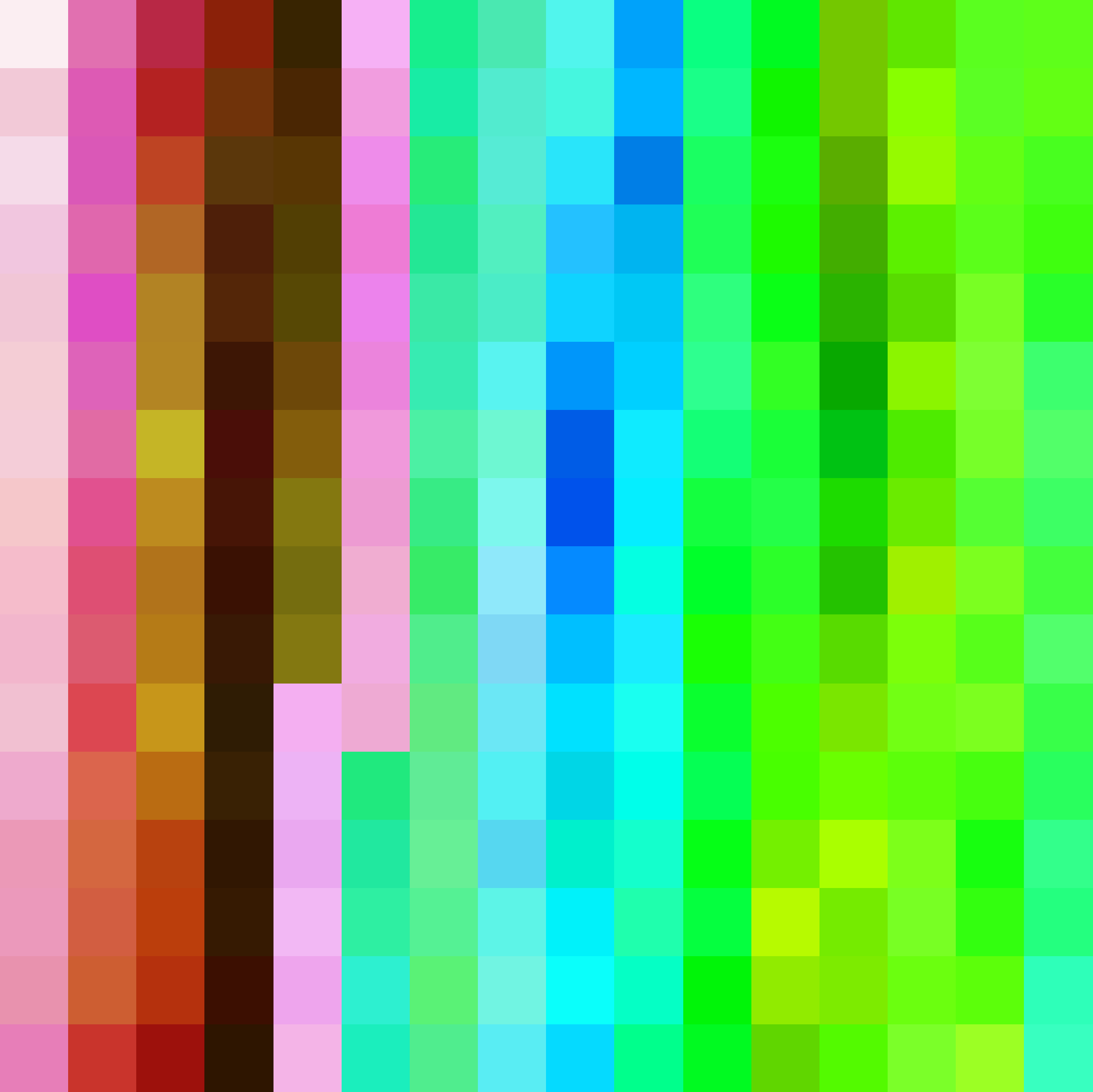
A very, very colourful grid of 256 blocks. It's mostly green, but it also has some cyan, some orange, a bit of magenta, a bit of red, a little bit of rose, a little bit of blue, a tiny bit of yellow, and a tiny bit of lime in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly green, but it also has some yellow, and some lime in it.
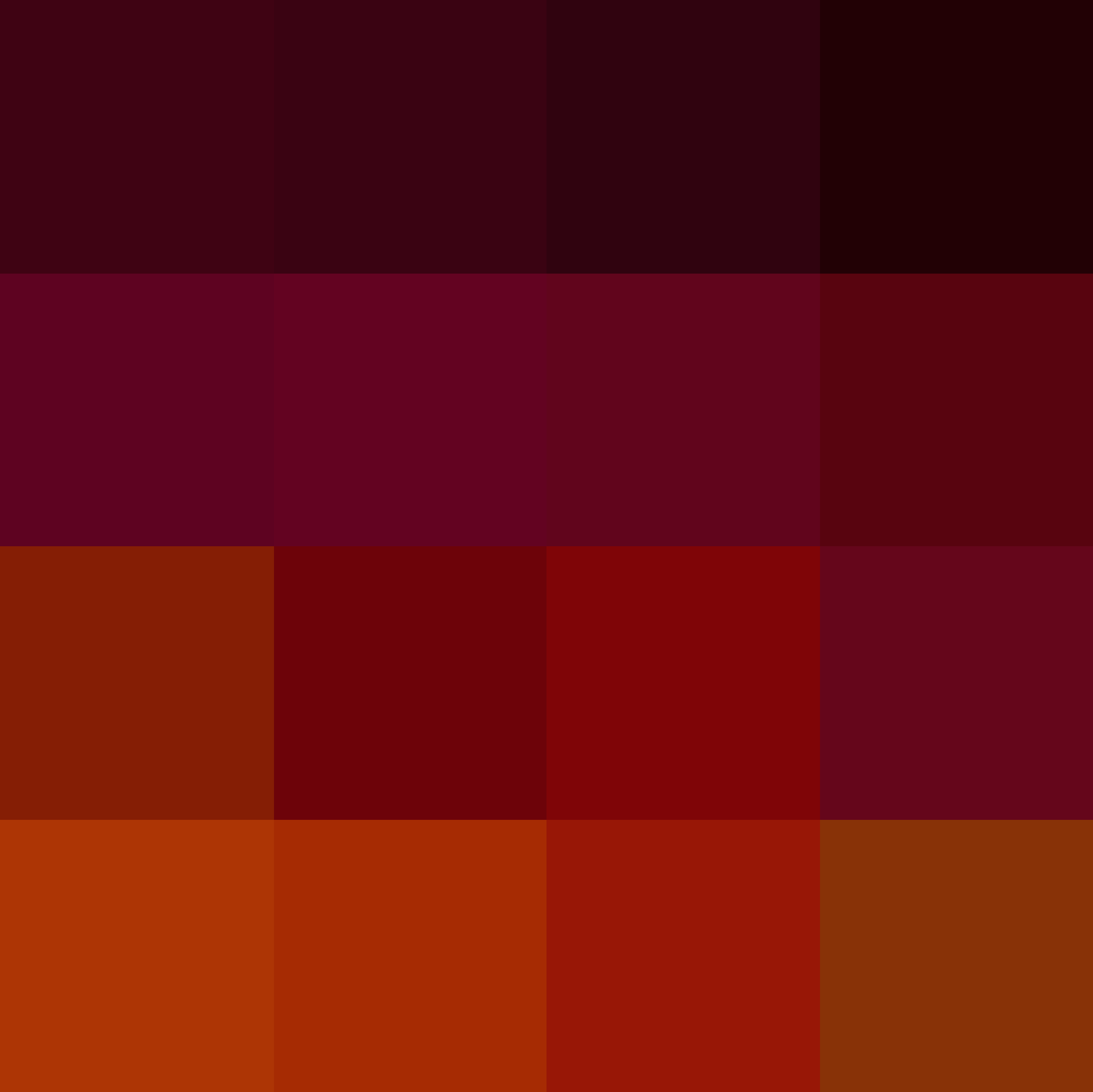
A grid of 16 blocks. It's mostly red, and it also has quite some rose, and some orange in it.

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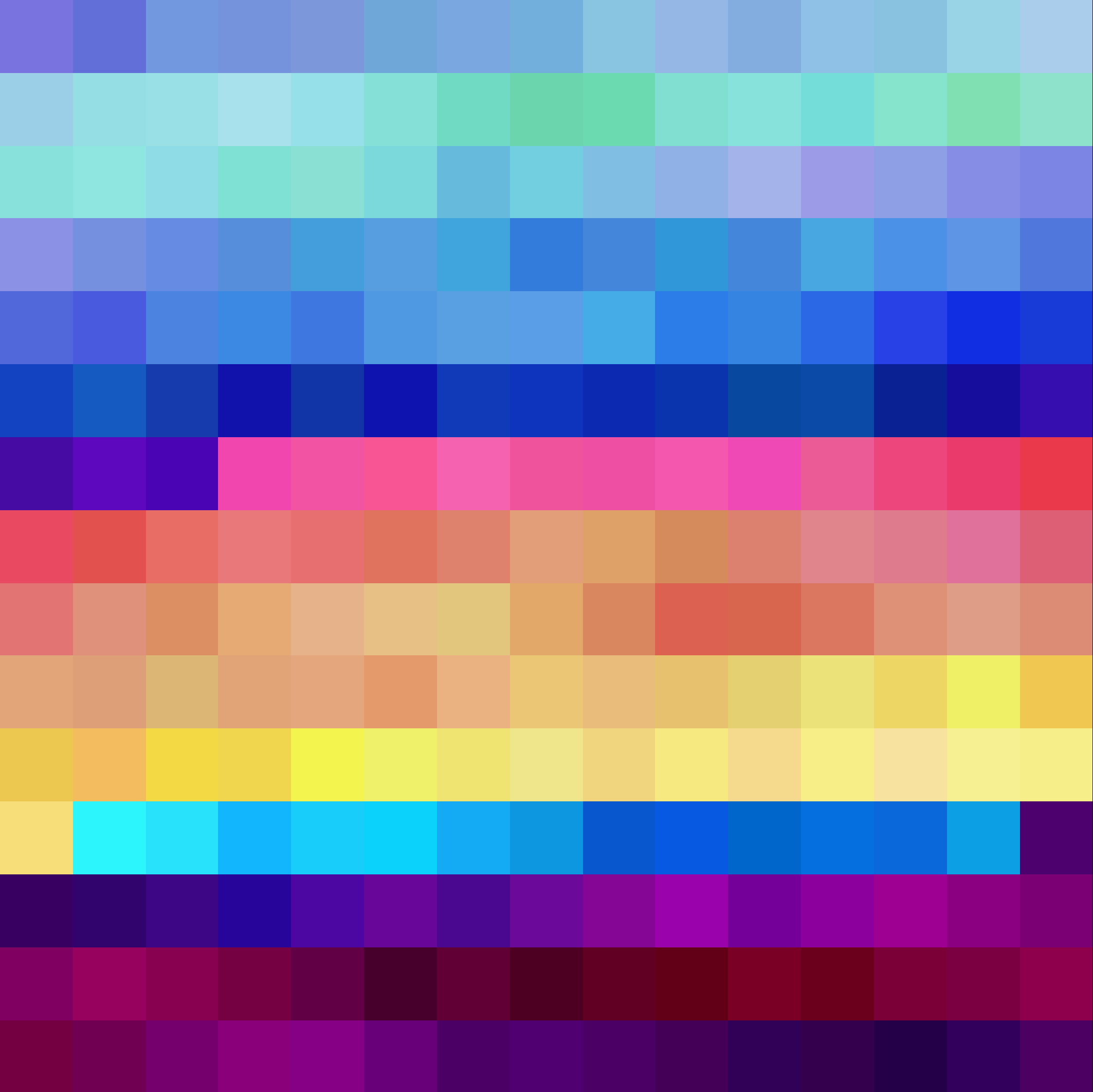
The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, but it also has some orange, a bit of cyan, a bit of red, a bit of rose, a bit of magenta, a bit of yellow, a little bit of purple, a little bit of violet, a tiny bit of indigo, and a tiny bit of green in it.

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