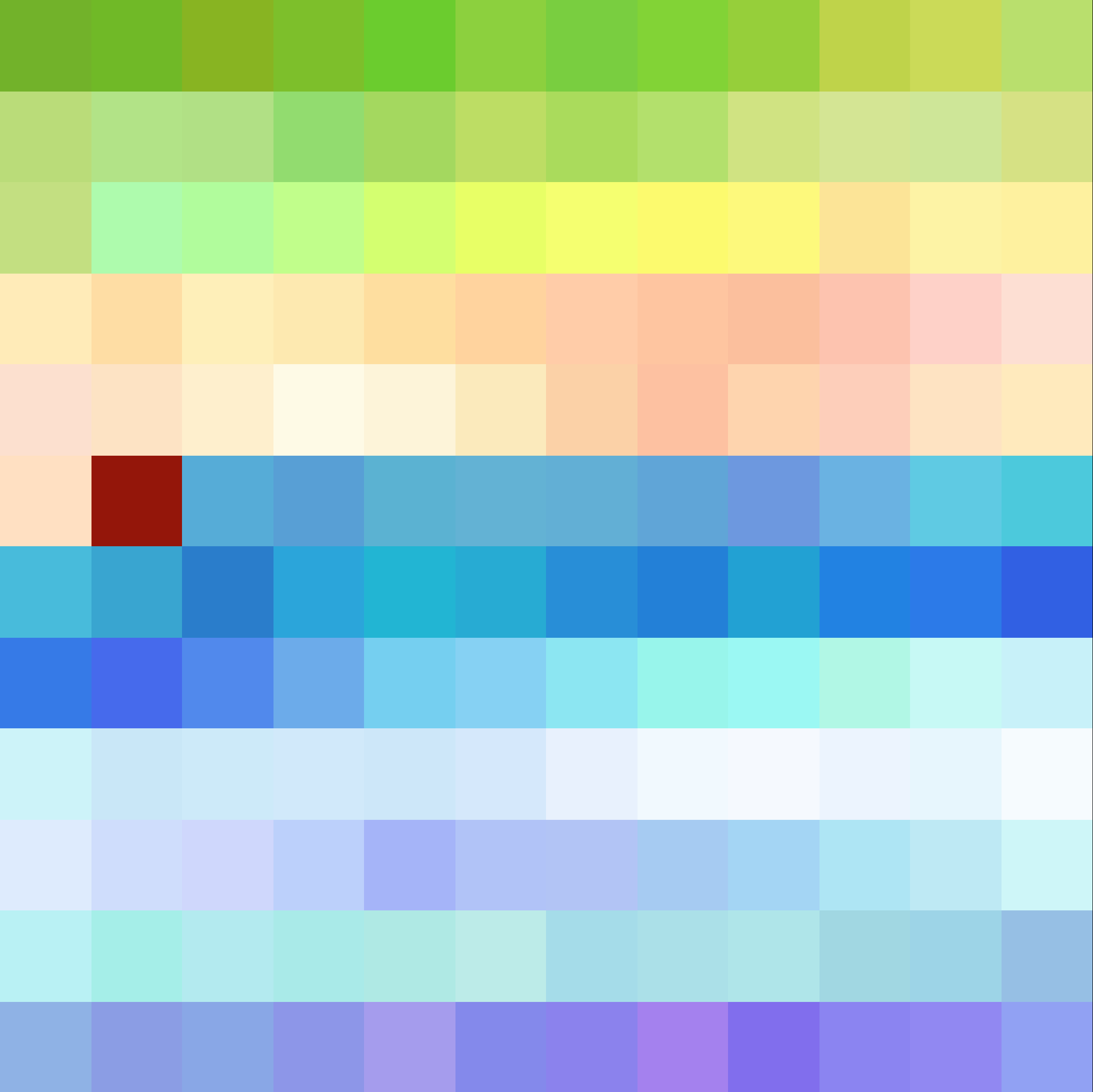# 100 random pixel gradients
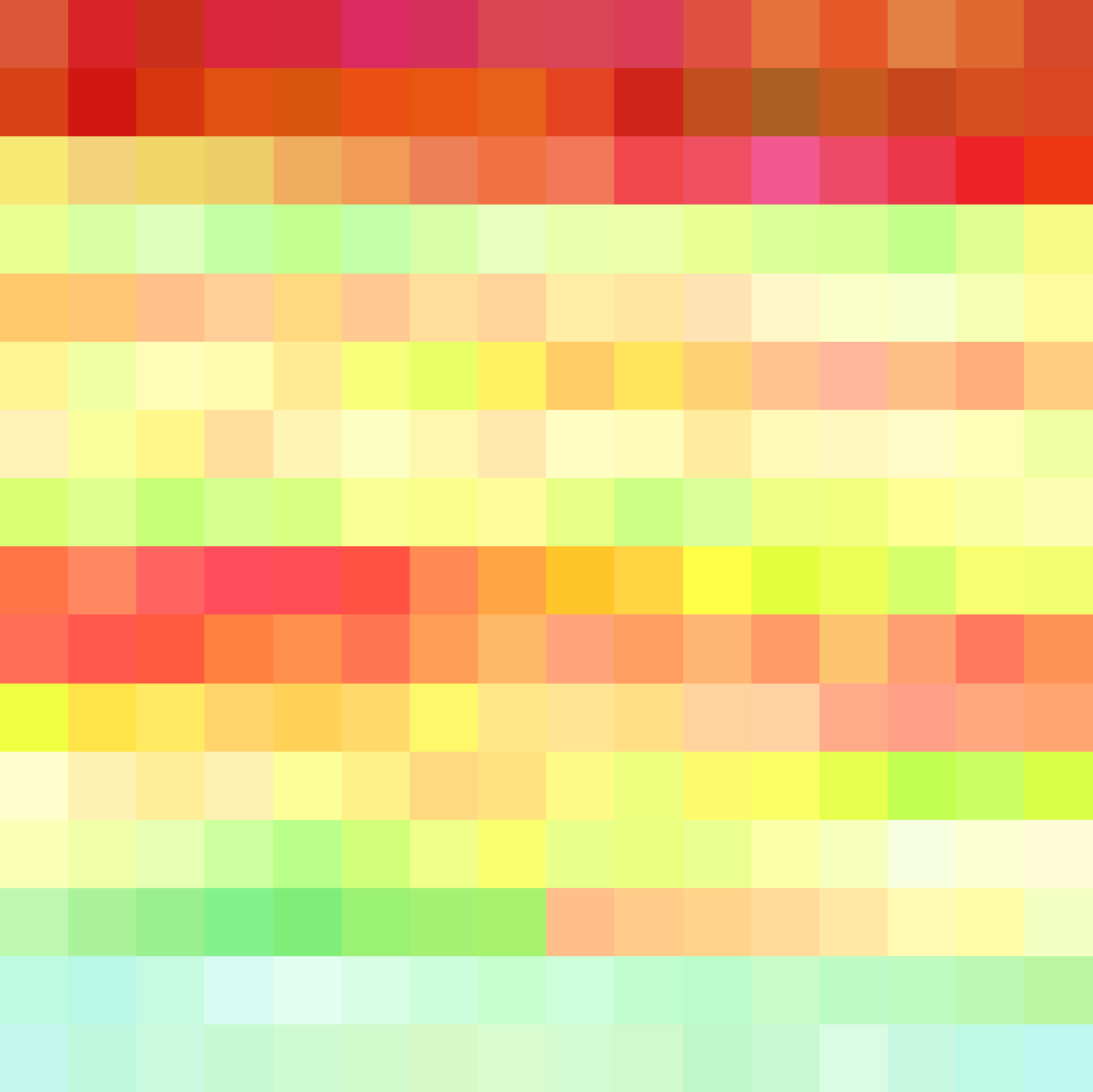
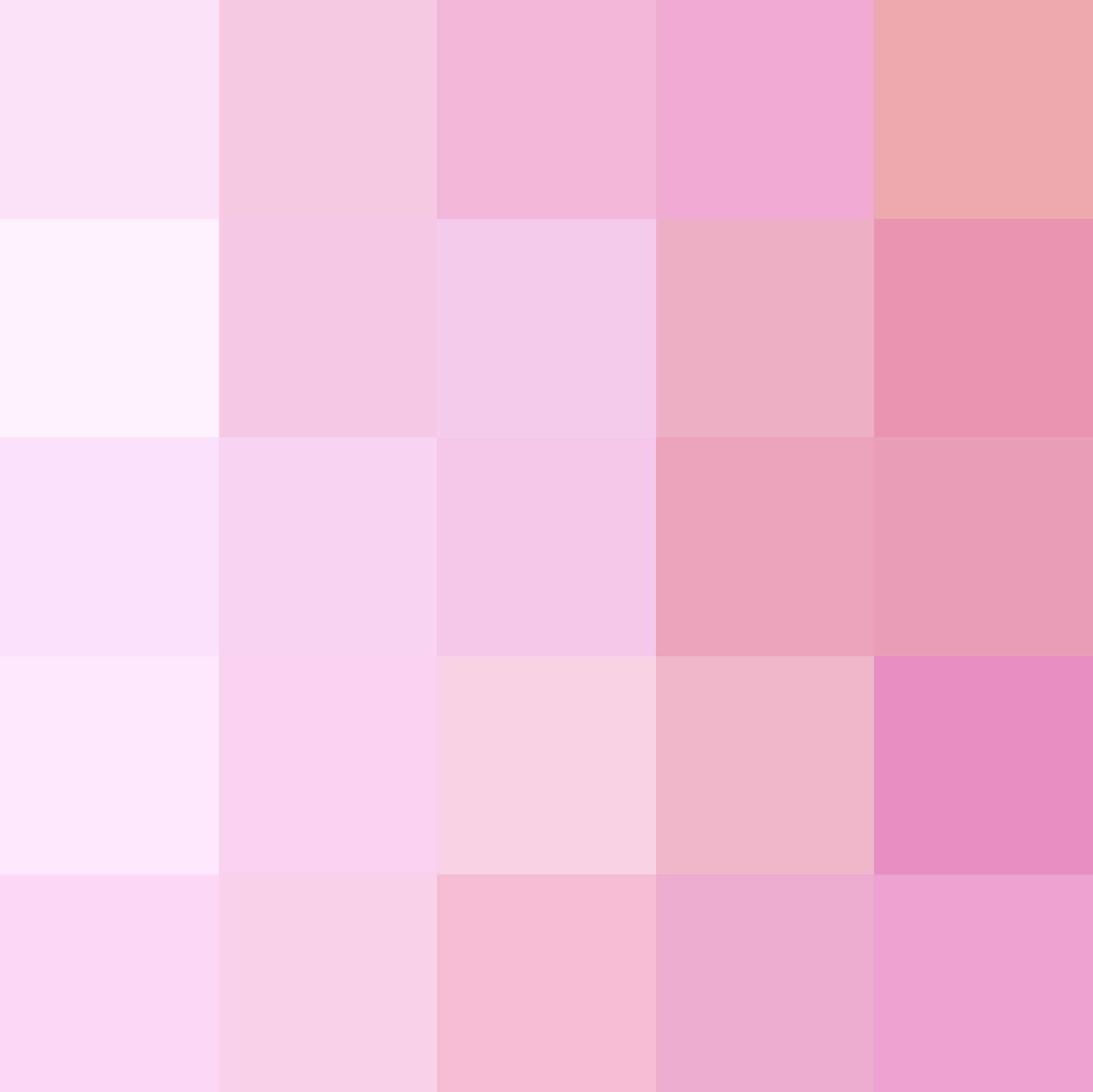Vasilis van Gemert – 08-09-2025

A very, very colourful grid of 196 blocks. It's mostly orange, and it also has quite some green, some red, some yellow, a little bit of lime, a little bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.
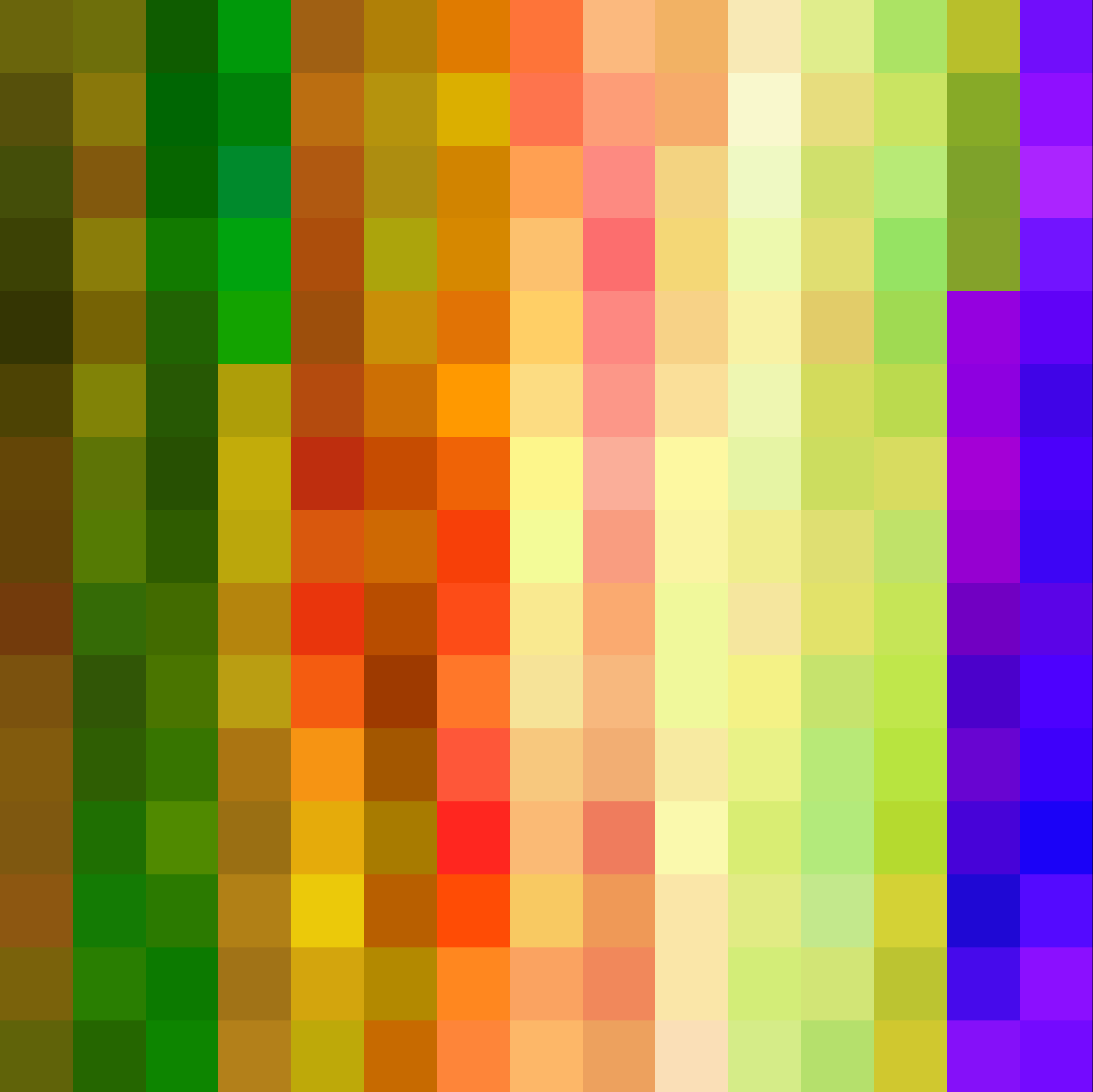
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some cyan, some orange, some green, a bit of yellow, a little bit of lime, a little bit of indigo, and a tiny bit of red in it.
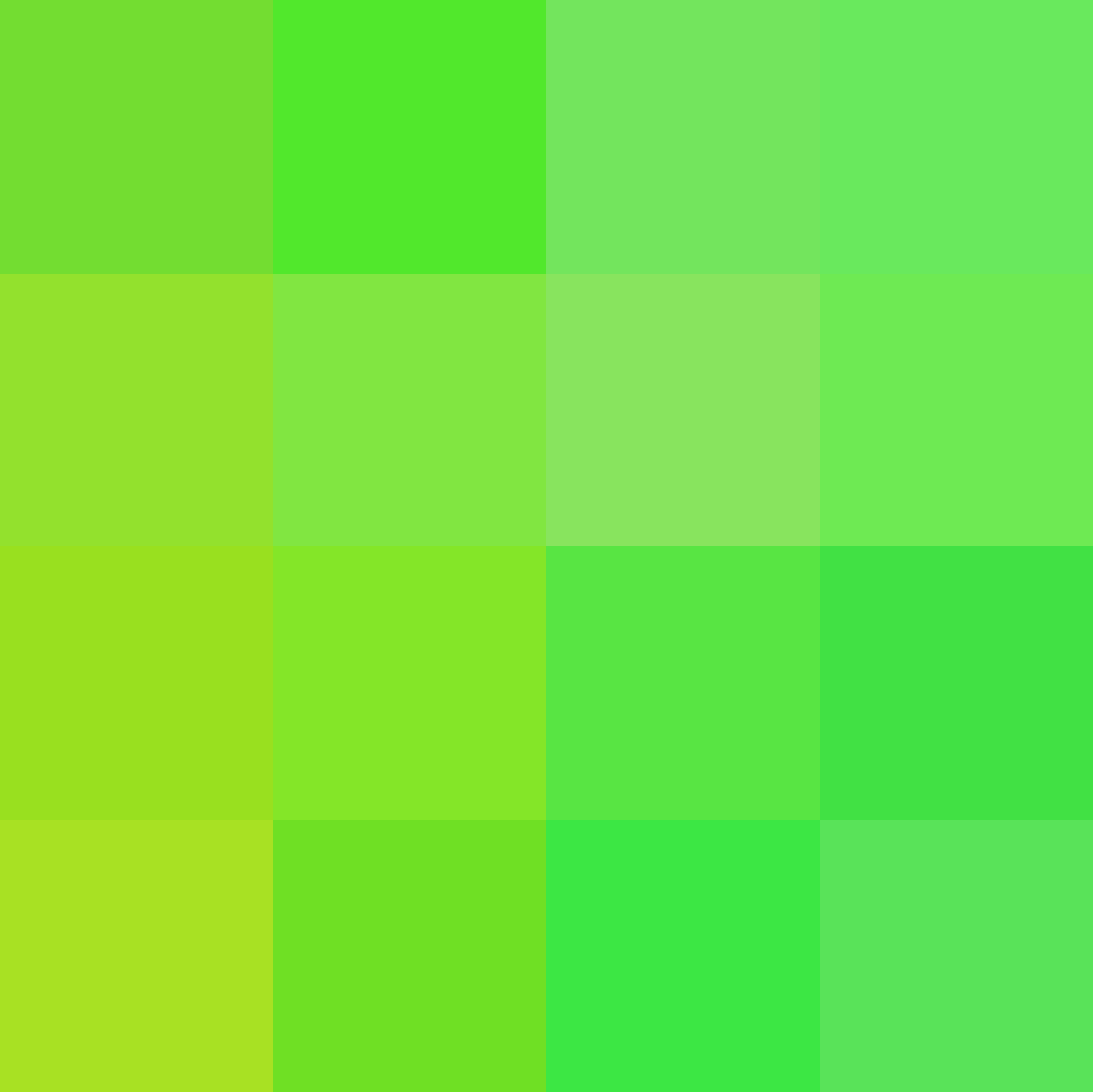
A very colourful grid of 256 blocks. It's mostly yellow, but it also has quite some orange, quite some green, some red, a little bit of lime, and a tiny bit of cyan in it.

A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some rose, and a little bit of red in it.

A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some yellow, some green, a bit of lime, a little bit of red, a little bit of indigo, a little bit of purple, and a little bit of violet in it.
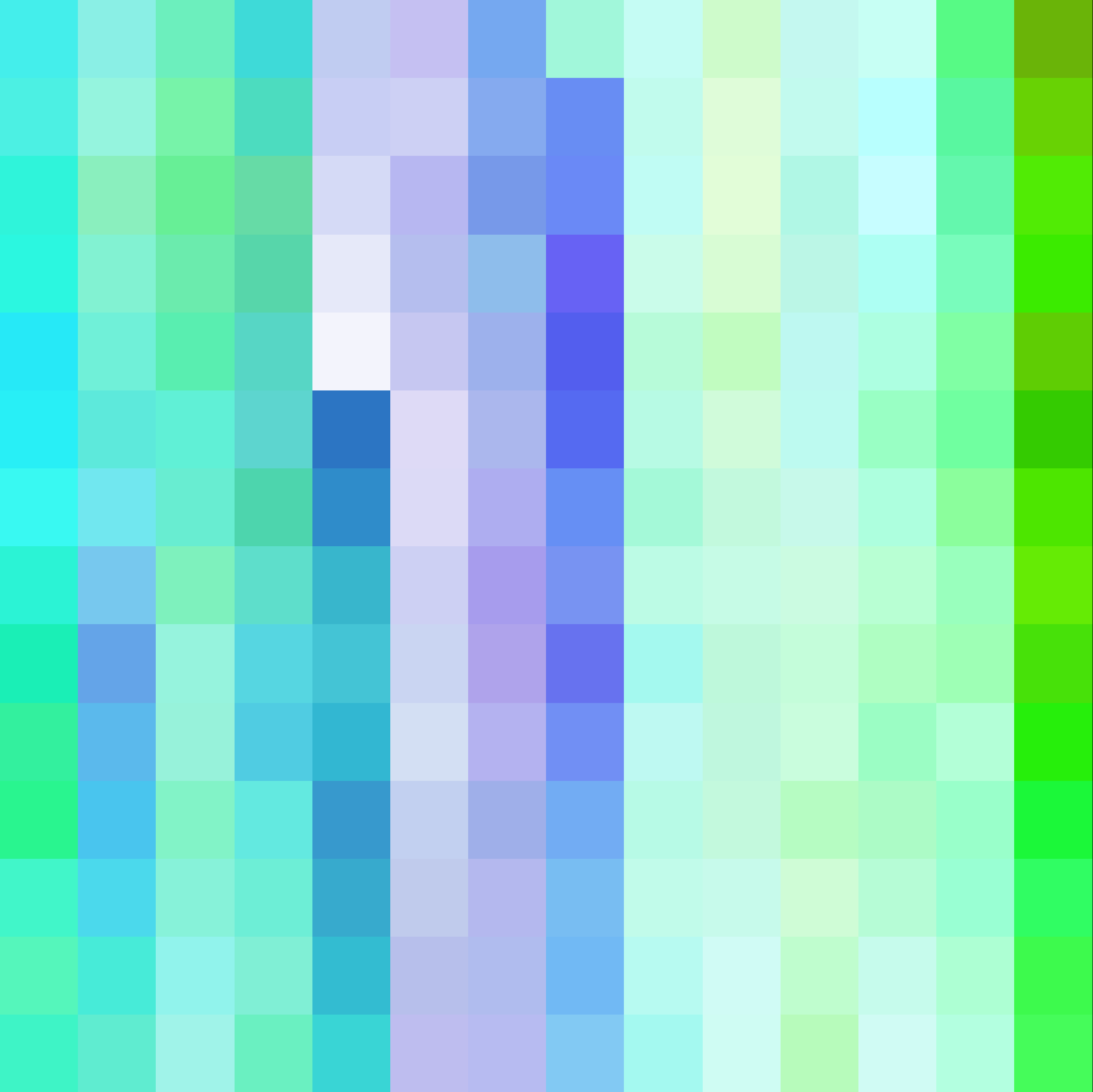
The two tone gradient in this 4 by 4 pixel grid is mostly green, but it also has a little bit of lime in it.
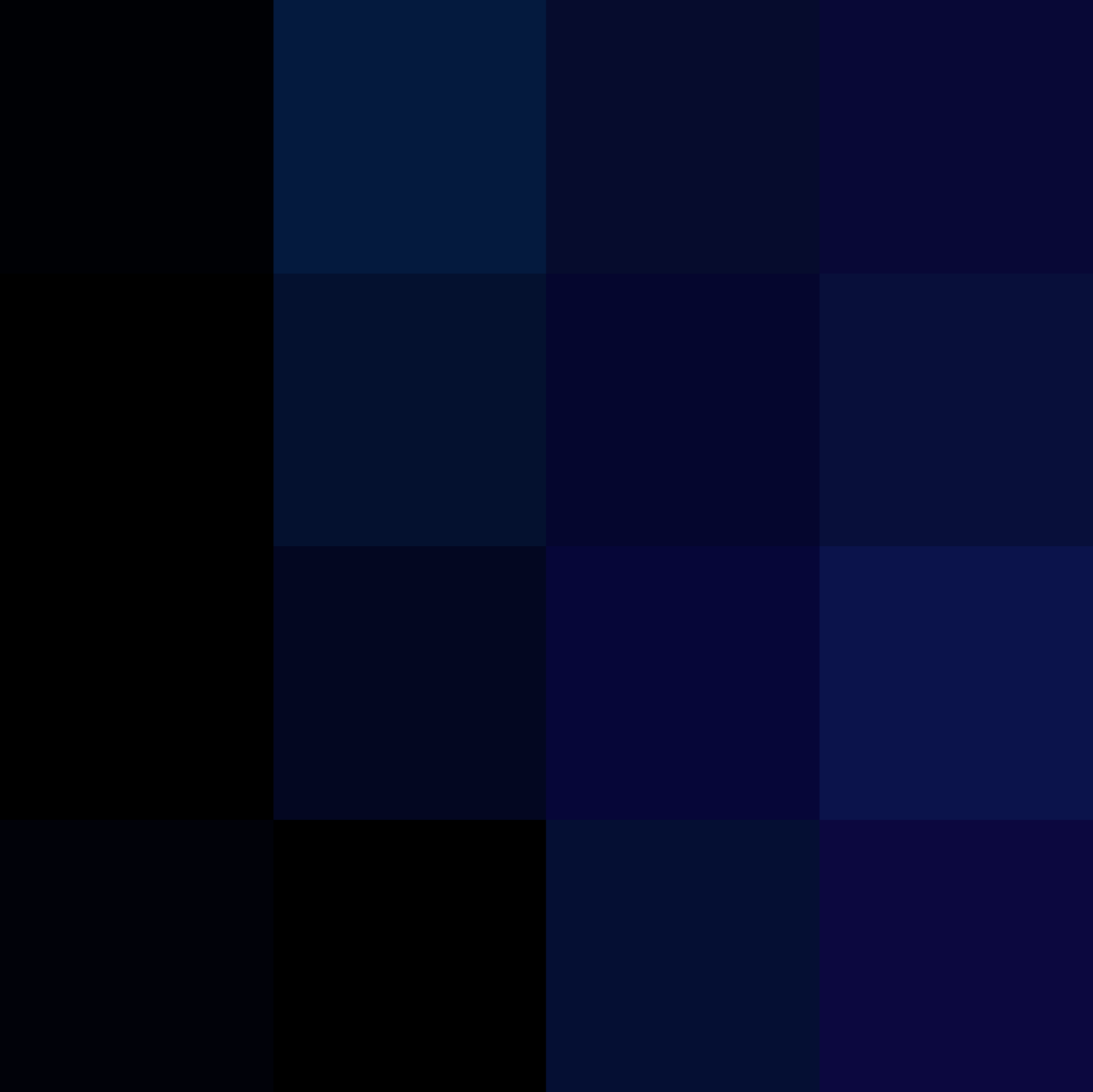
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has some green, some yellow, some magenta, a bit of blue, a little bit of indigo, a little bit of purple, a little bit of cyan, a little bit of lime, a little bit of violet, a tiny bit of red, and a tiny bit of rose in it.
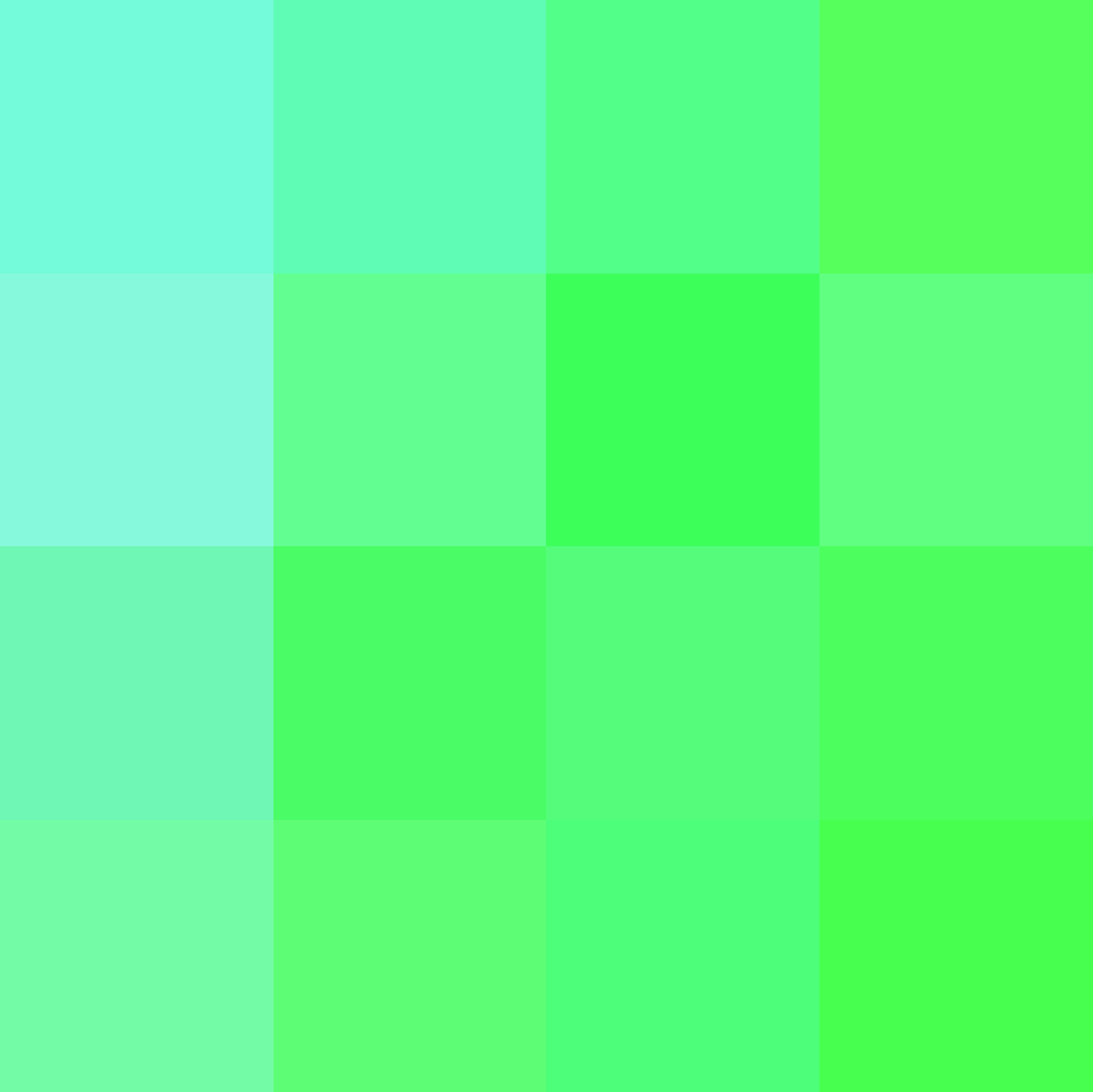
This gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has quite some cyan, quite some blue, and a little bit of indigo in it.

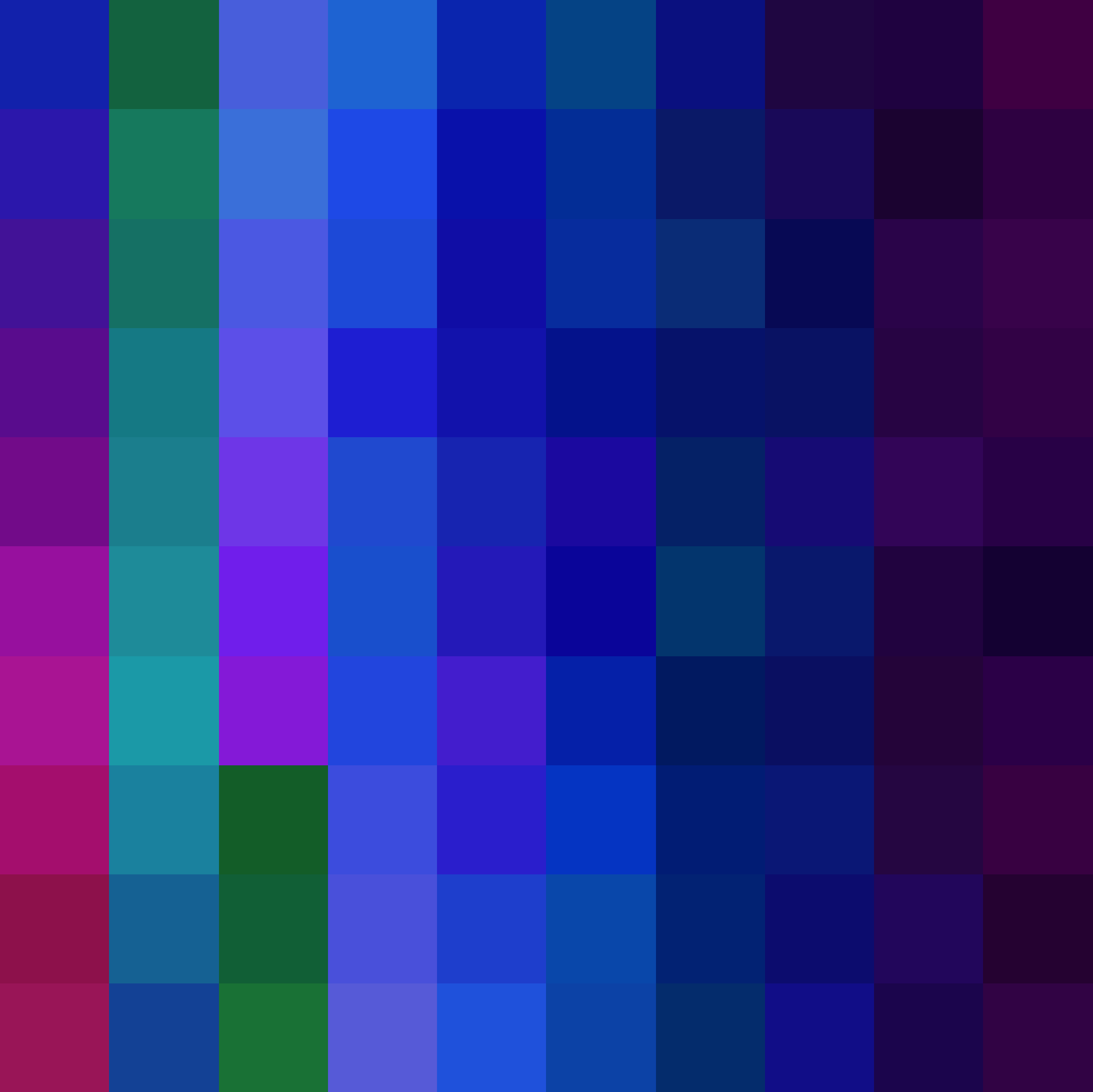This two tone gradient, generated in this 4 by 4 pixel grid, is mostly blue, and it also has some indigo in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly orange, but it also has quite some yellow, and a bit of red in it.
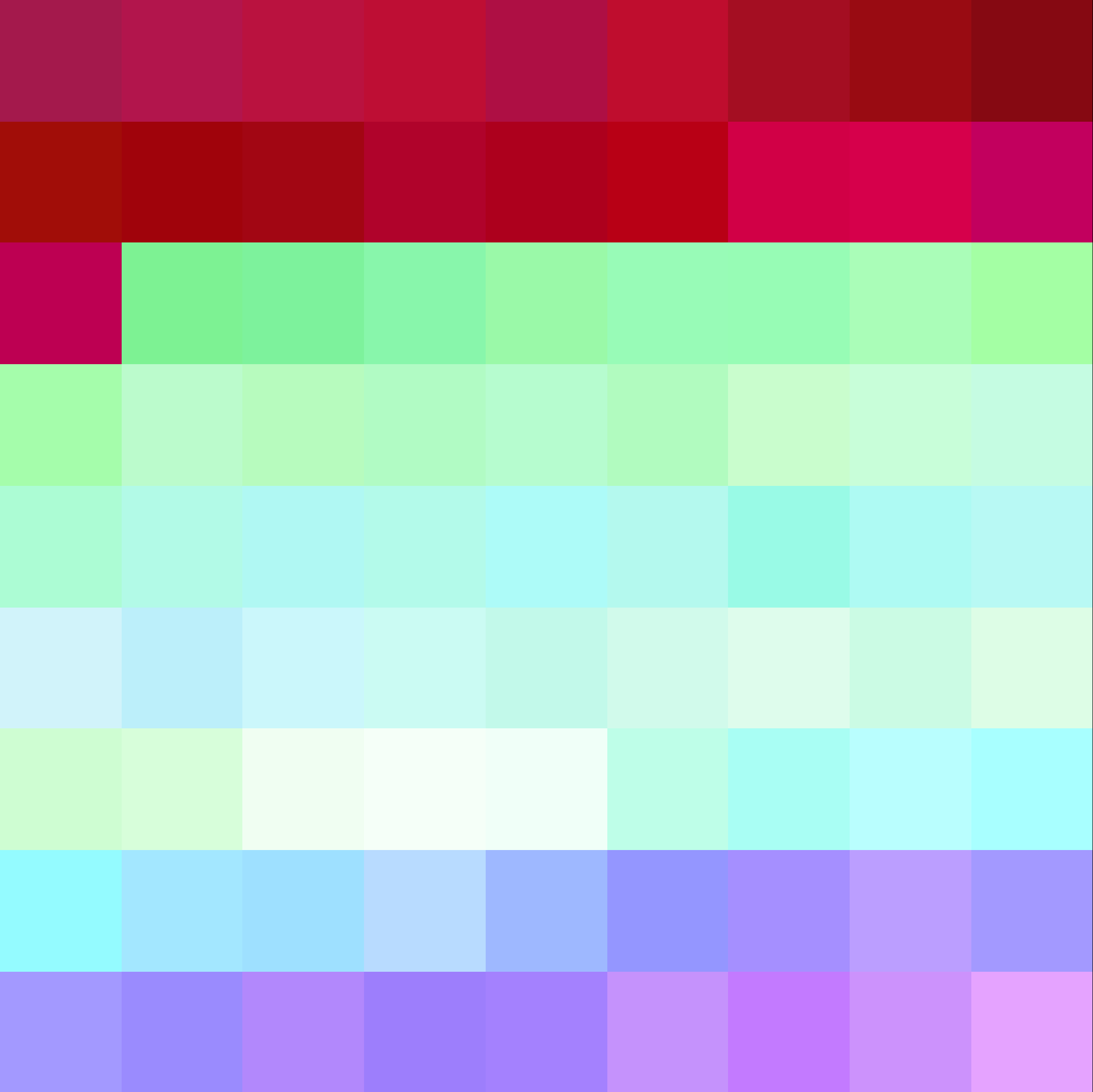
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly green, but it also has some cyan in it.
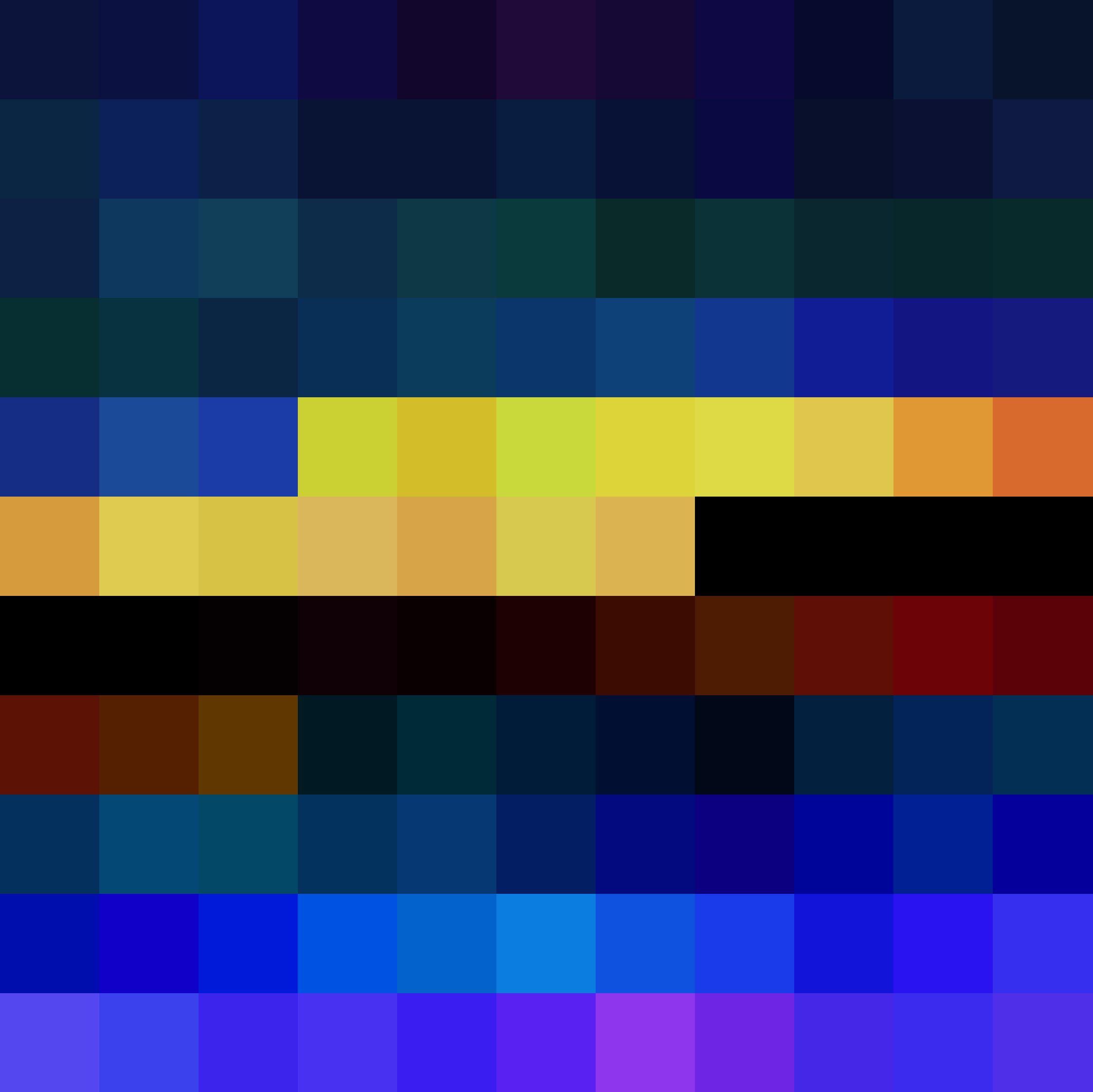
A grid with 49 coloured squares that form a two tone gradient. The colours are various shades of mostly cyan, and it also has a lot of blue in it.

A 10 by 10 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some purple, some indigo, a little bit of violet, a little bit of cyan, a little bit of green, a little bit of magenta, and a tiny bit of rose in it.

This very, very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has quite some cyan, some red, a bit of rose, a bit of indigo, a little bit of blue, a little bit of purple, and a tiny bit of violet in it.
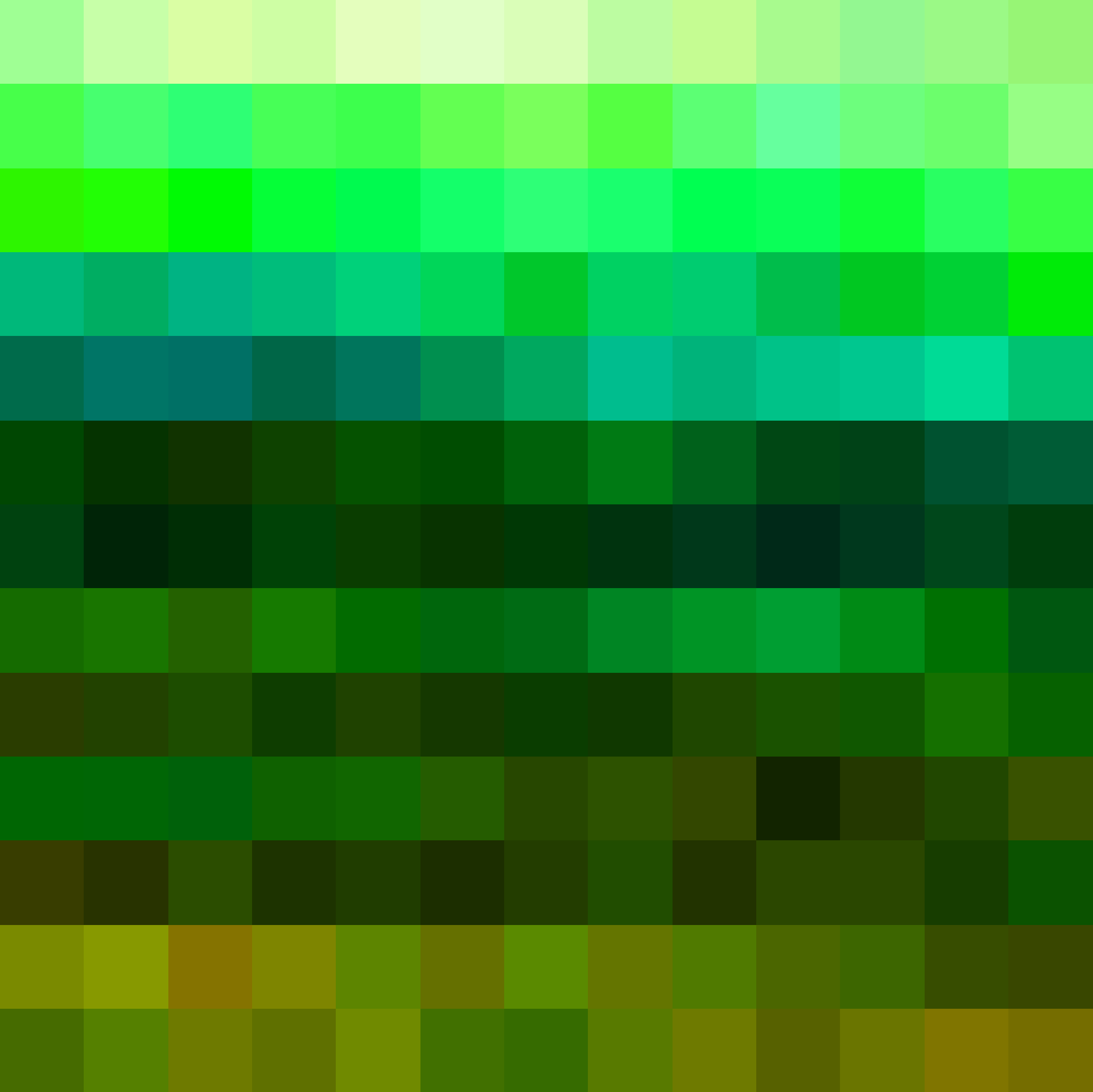
The very, very colourful gradient in this 11 by 11 pixel grid is mostly blue, but it also has some indigo, a bit of yellow, a bit of orange, a little bit of cyan, a little bit of red, a little bit of magenta, a tiny bit of violet, and a tiny bit of rose in it.
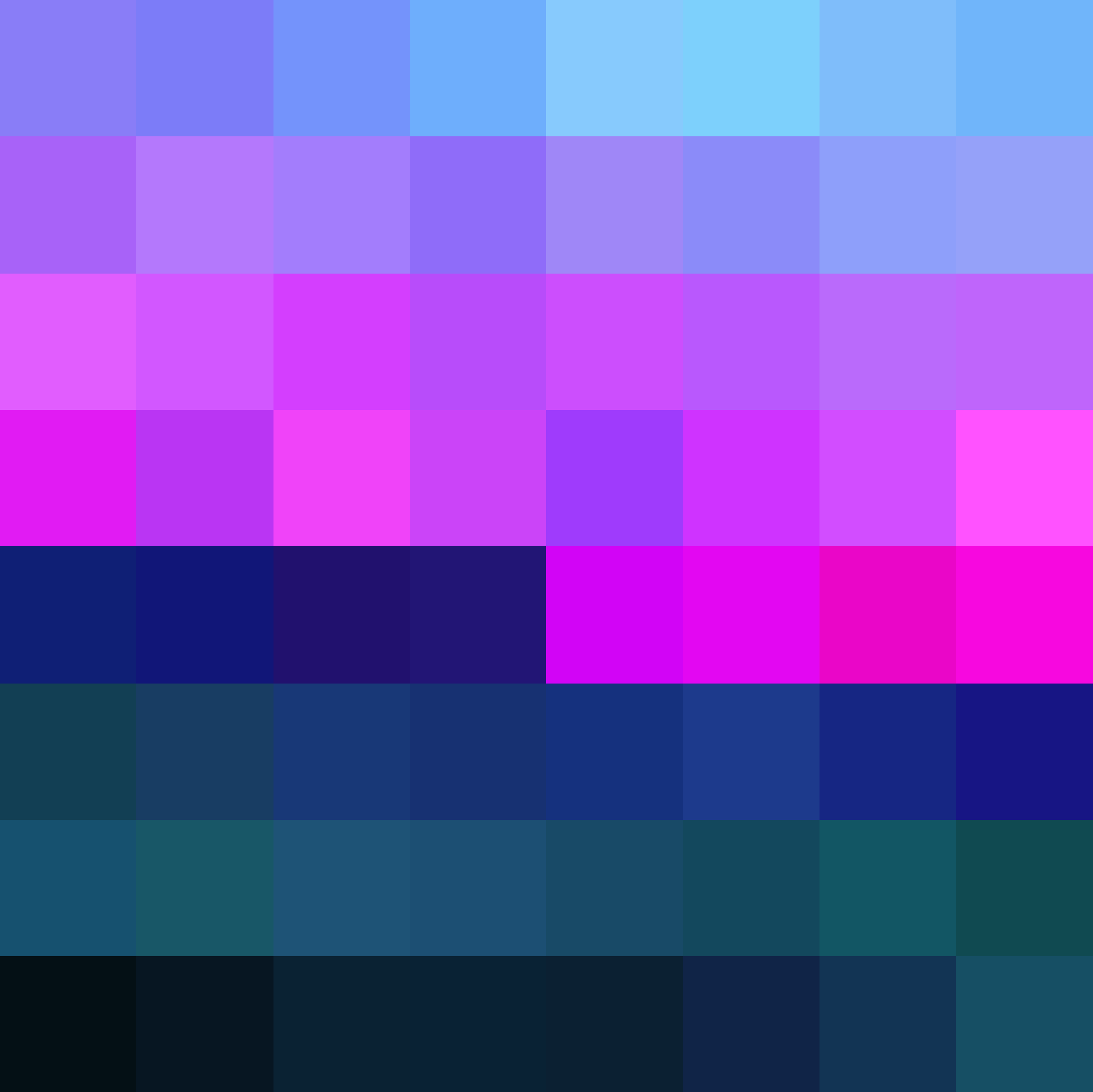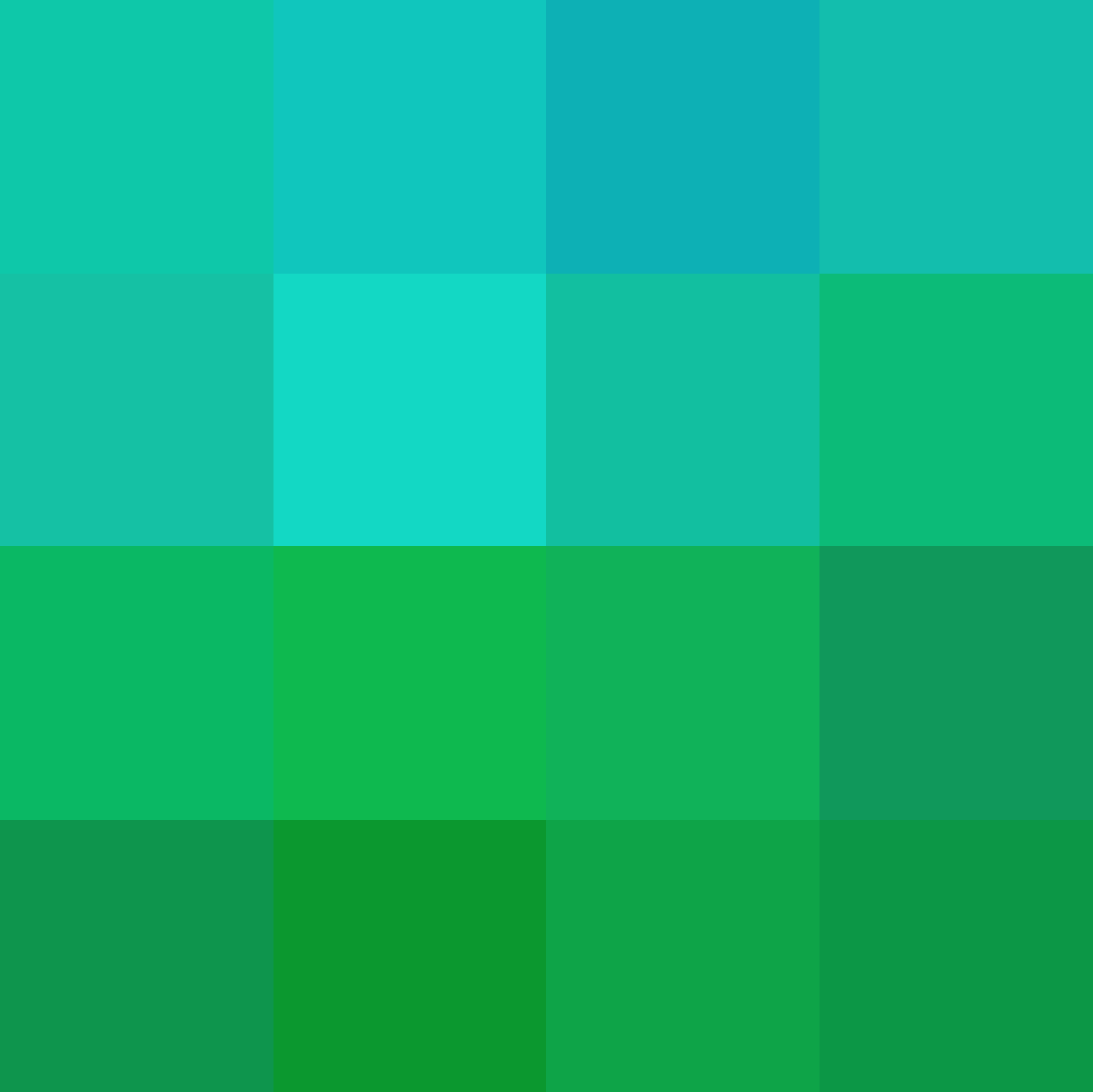
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some magenta, some purple, a bit of red, a little bit of orange, a little bit of indigo, a little bit of yellow, a little bit of blue, a tiny bit of rose, a tiny bit of lime, a tiny bit of violet, and a tiny bit of cyan in it.
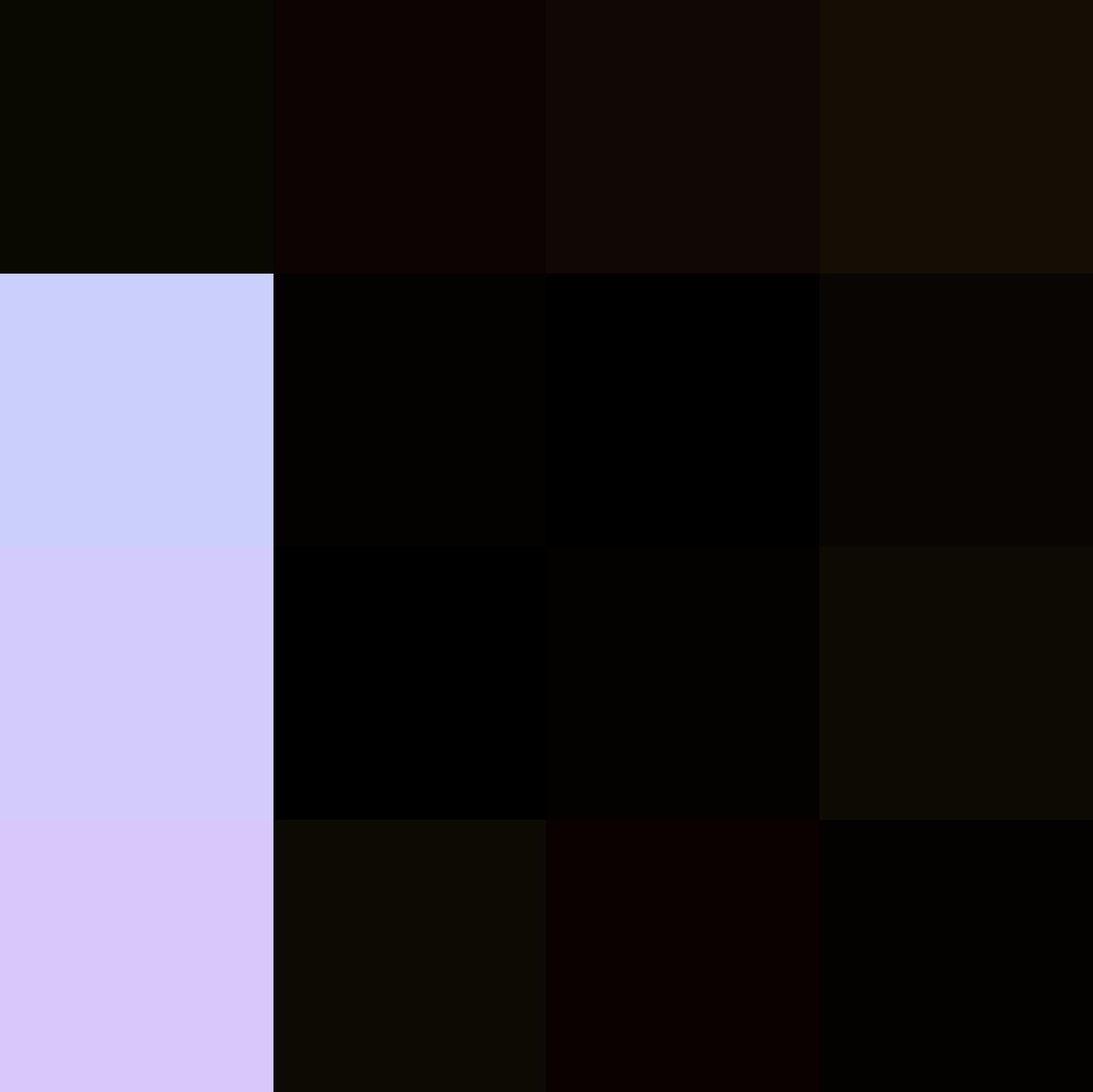
The cells in this 13 by 13 pixel grid form a gradient. It is mostly green, and it also has a bit of yellow, a little bit of lime, and a little bit of cyan in it.
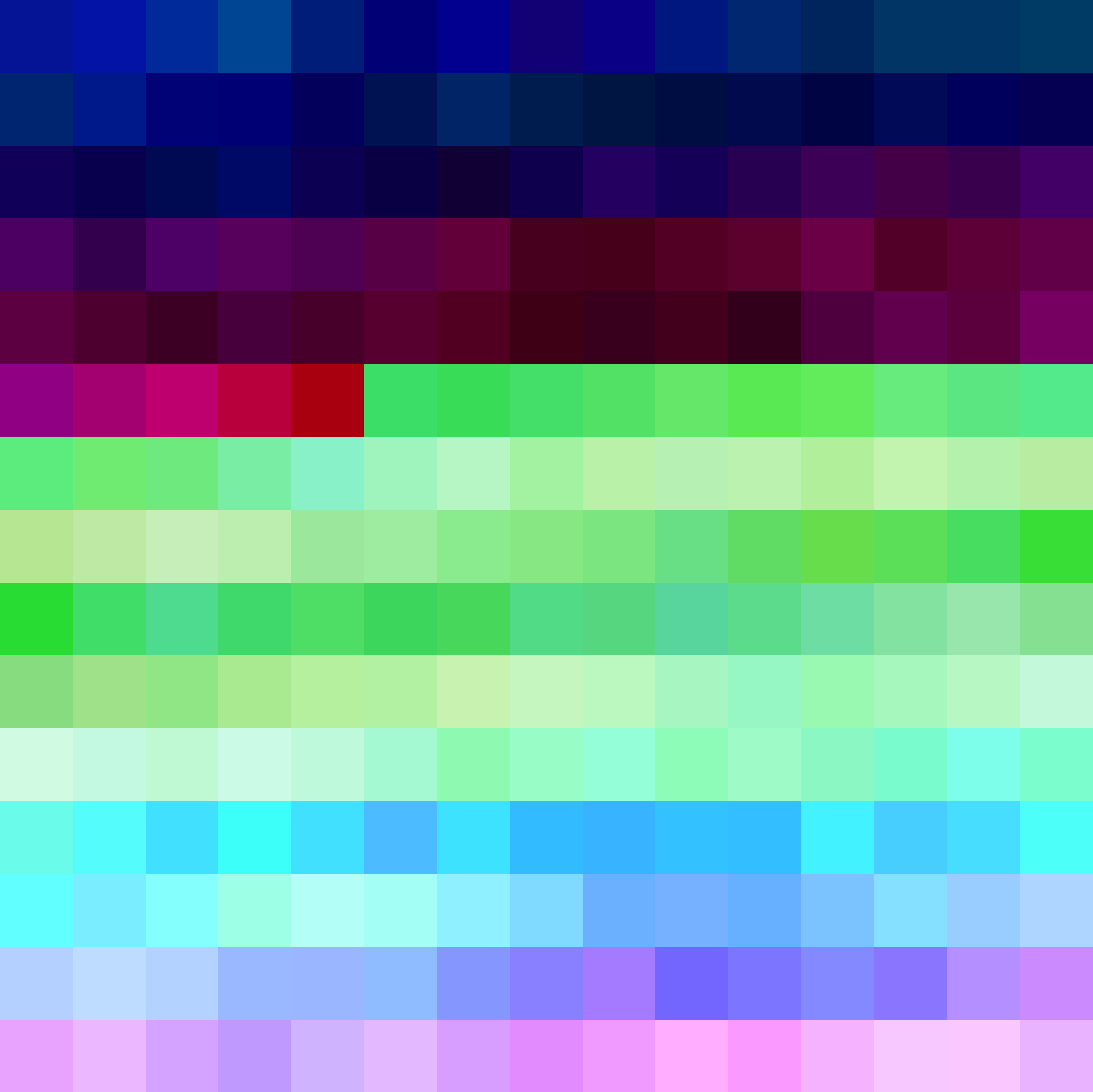
The very colourful gradient in this 8 by 8 pixel grid is mostly blue, and it also has quite some purple, some indigo, a bit of magenta, a little bit of cyan, and a little bit of violet in it.
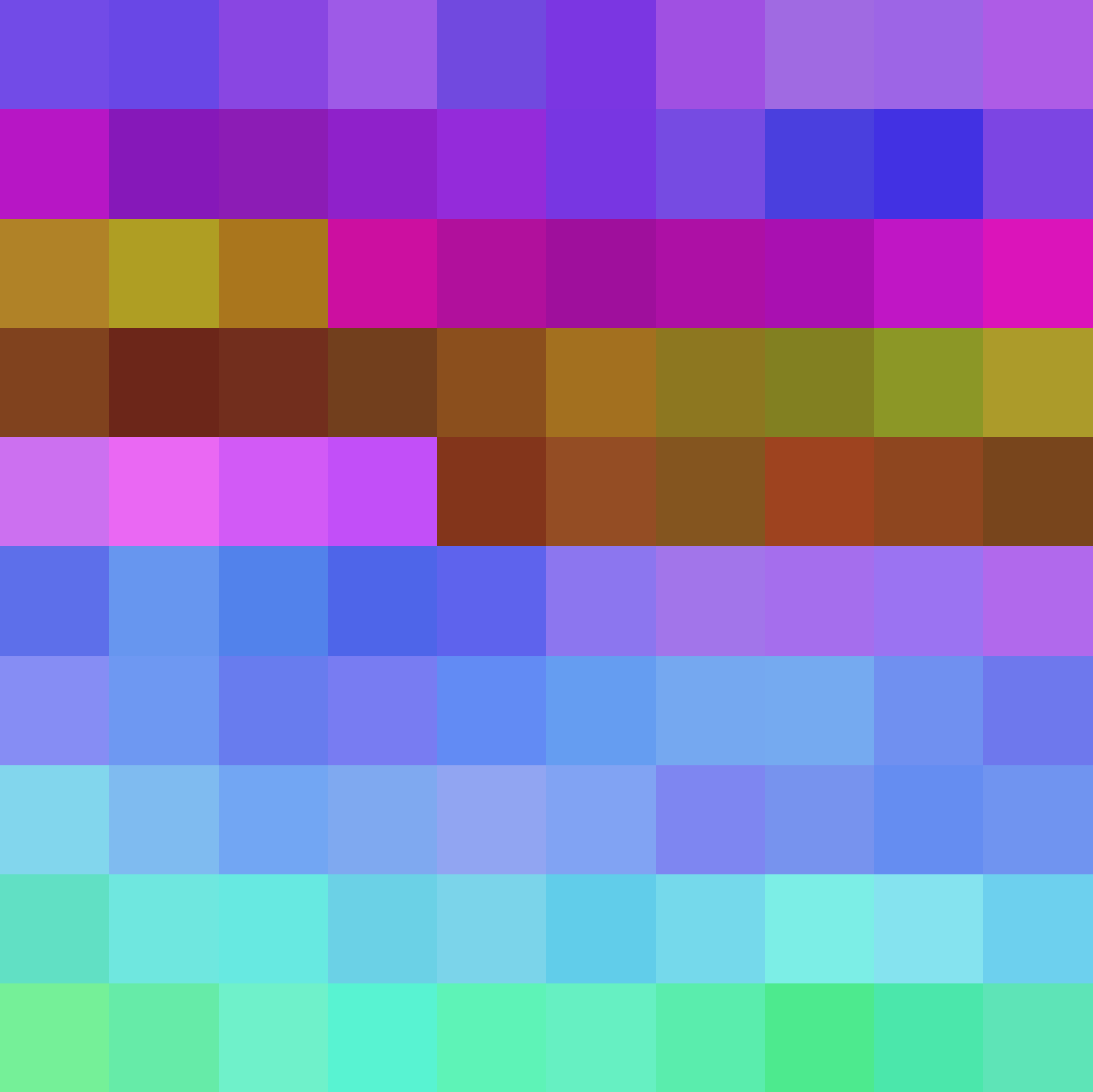
A two tone grid of 16 blocks. It's mostly green, but it also has a lot of cyan in it.
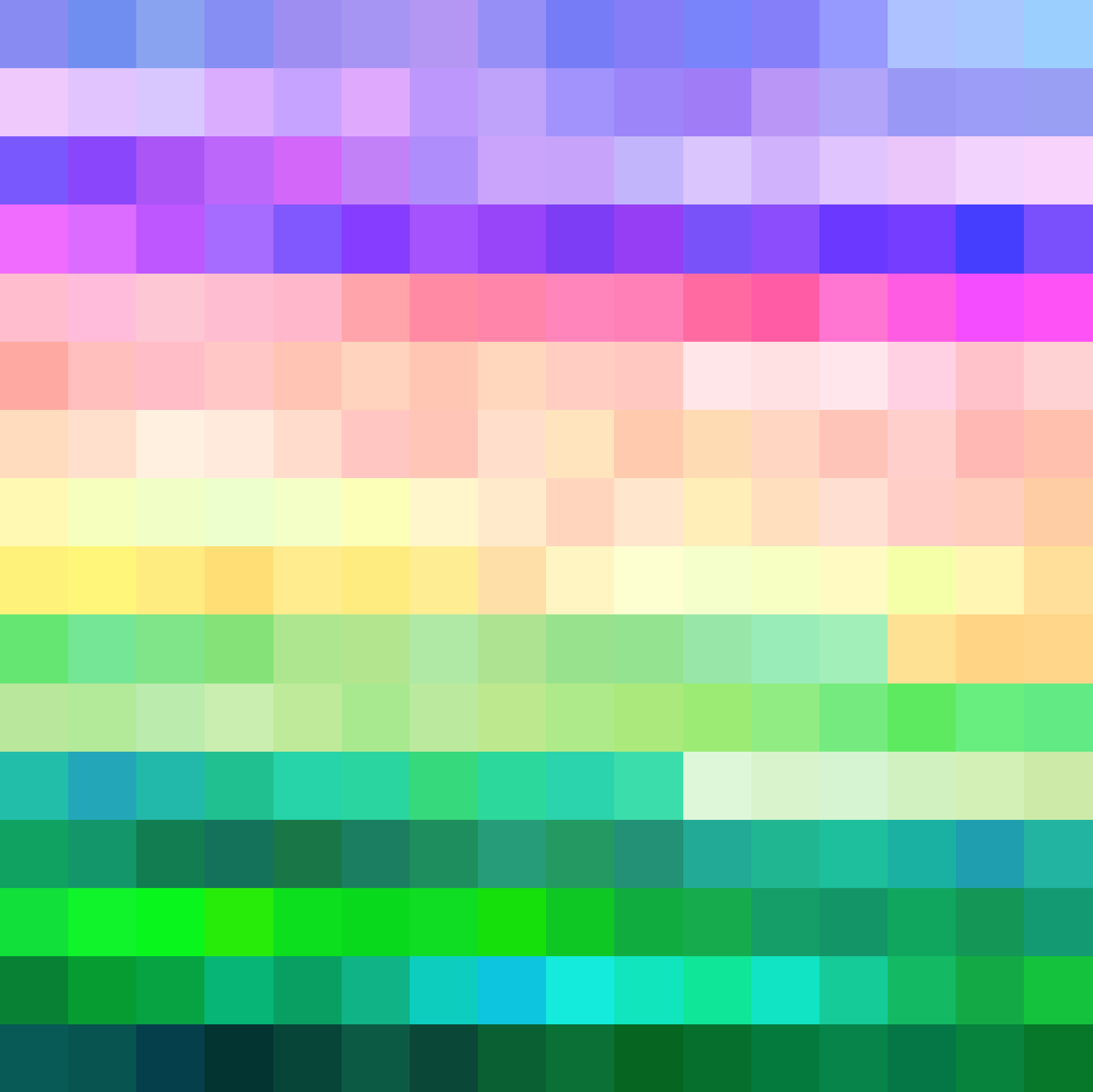
There's a very colourful pixel gradient in this 4 by 4 grid. It is mostly orange, but it also has quite some red, a little bit of violet, a little bit of indigo, a little bit of blue, and a little bit of yellow in it.

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

A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some orange, some cyan, a bit of purple, a bit of violet, a bit of magenta, a bit of green, a bit of indigo, a little bit of yellow, and a little bit of red in it.
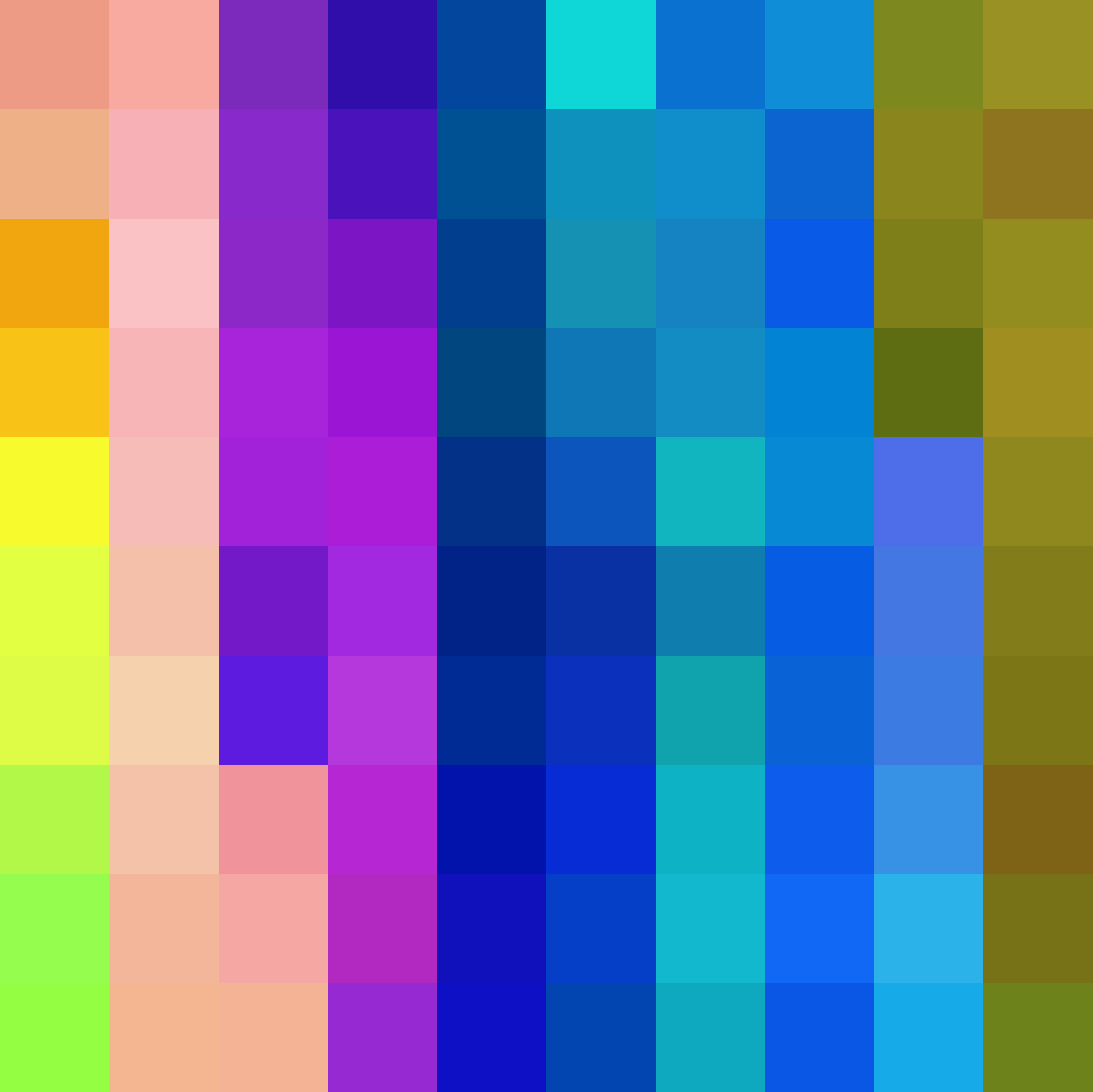
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has a bit of orange, a bit of red, a bit of cyan, a bit of indigo, a bit of yellow, a little bit of violet, a little bit of blue, a little bit of purple, a little bit of rose, a tiny bit of magenta, and a tiny bit of lime in it.
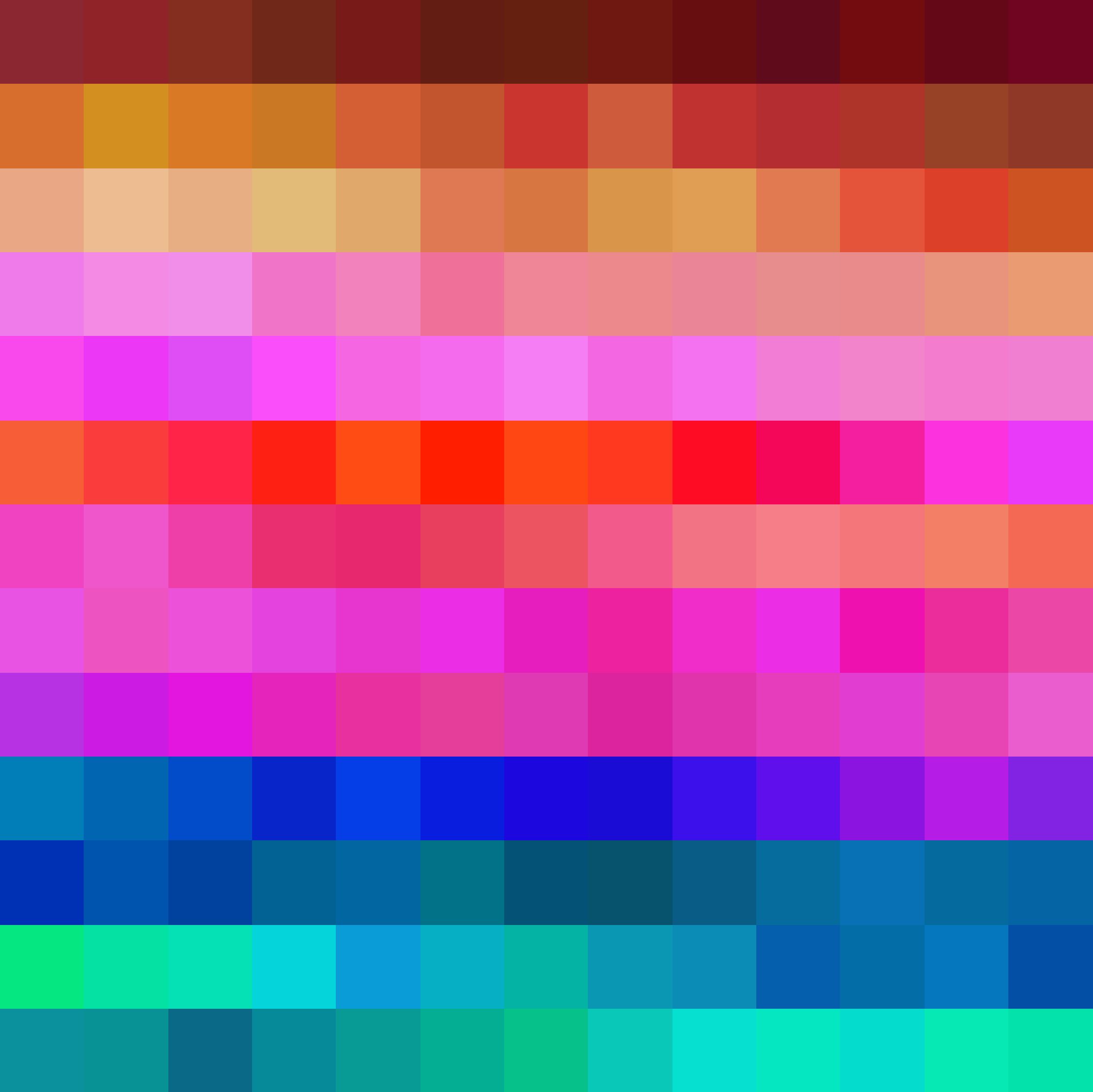
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, and it also has a little bit of green, and a little bit of orange in it.
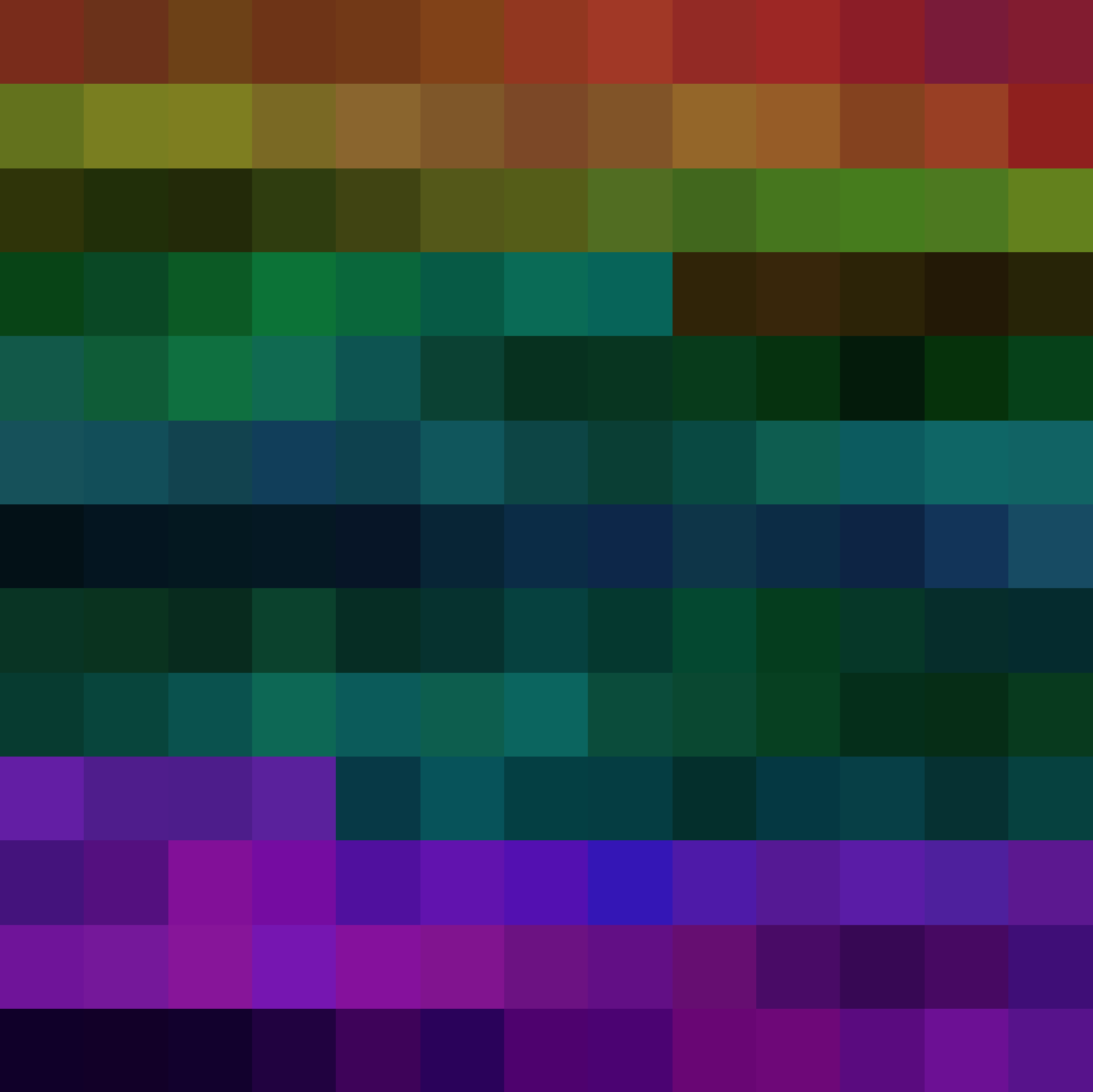
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some yellow, some purple, a bit of orange, a bit of red, a bit of cyan, a little bit of green, a little bit of indigo, a tiny bit of magenta, and a tiny bit of lime in it.
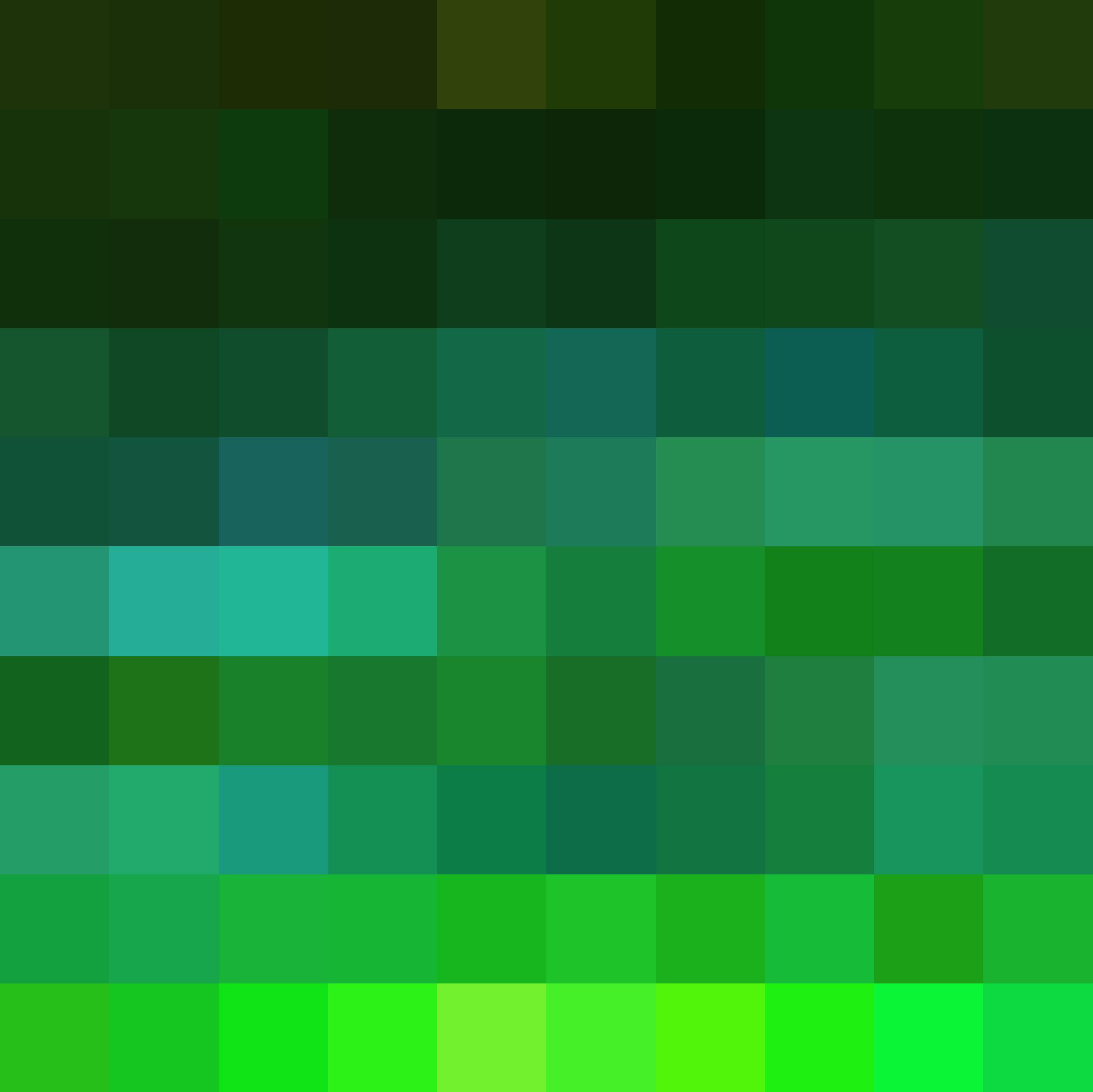
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly magenta, and it also has quite some red, some blue, some orange, a bit of cyan, a little bit of rose, a tiny bit of purple, a tiny bit of indigo, a tiny bit of green, and a tiny bit of violet in it.
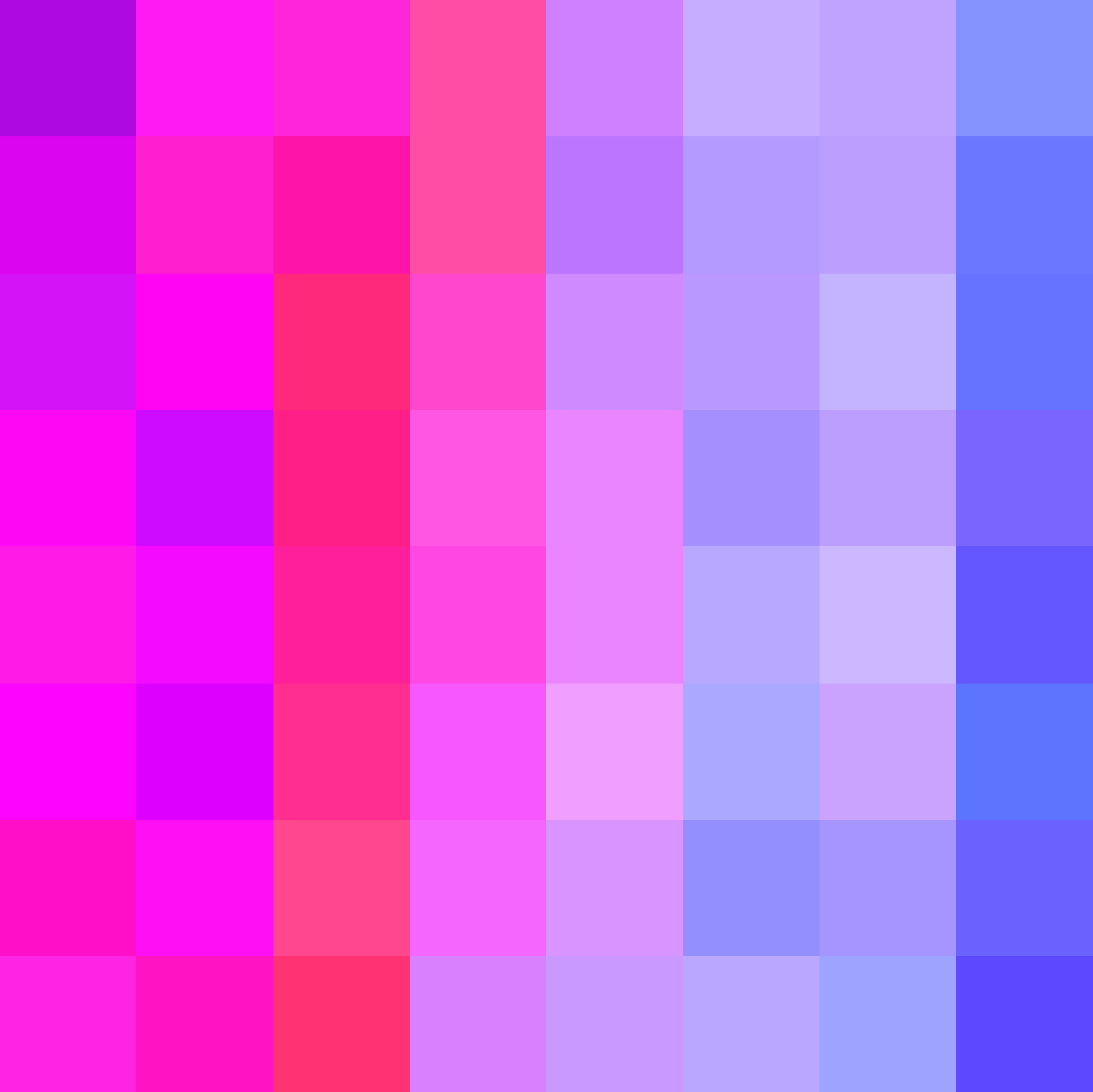
A colourful grid of 64 blocks. It's mostly blue, and it also has quite some cyan, some violet, a little bit of indigo, and a tiny bit of purple in it.
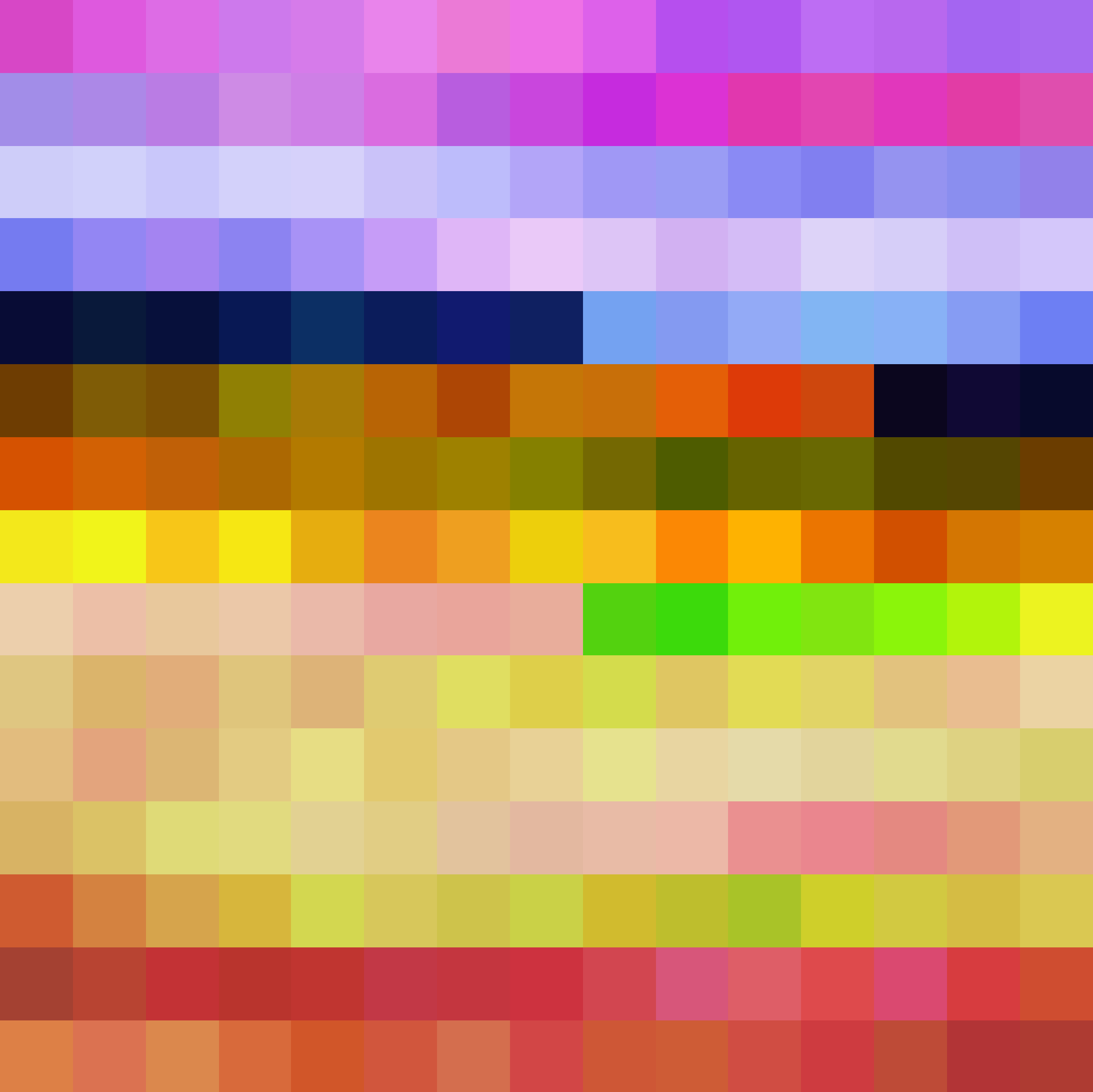
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly cyan, but it also has quite some green, some purple, a bit of violet, a bit of orange, a bit of blue, a little bit of red, a little bit of yellow, a little bit of magenta, a tiny bit of lime, a tiny bit of rose, and a tiny bit of indigo in it.

The cells in this 10 by 10 pixel grid form a two tone gradient. It is mostly green, but it also has a bit of cyan in it.

The very colourful gradient in this 8 by 8 pixel grid is mostly magenta, but it also has quite some indigo, some purple, some rose, a bit of blue, and a little bit of violet in it.
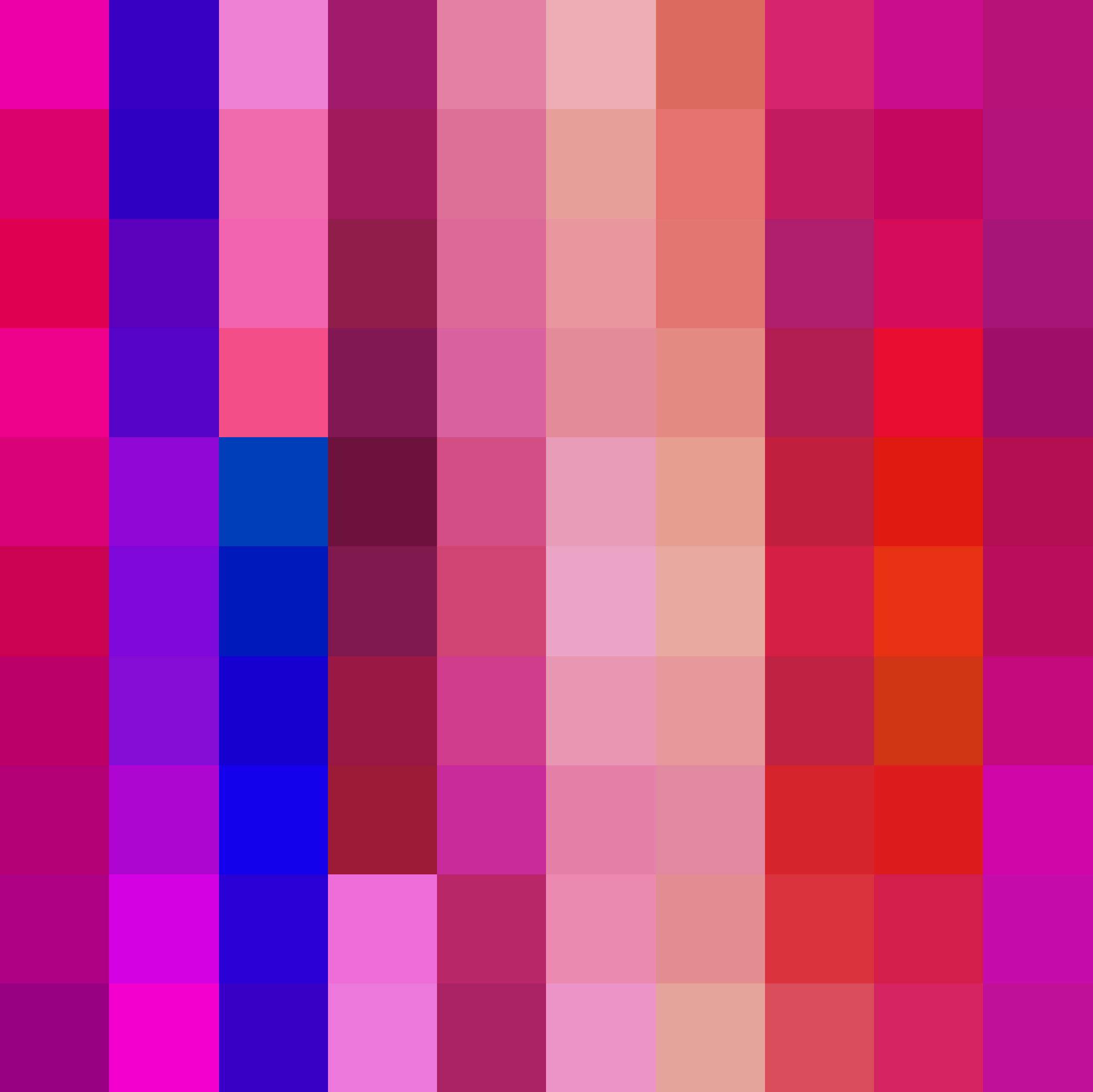
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some yellow, some red, a bit of indigo, a bit of blue, a bit of magenta, a little bit of purple, a little bit of violet, a tiny bit of green, and a tiny bit of lime in it.
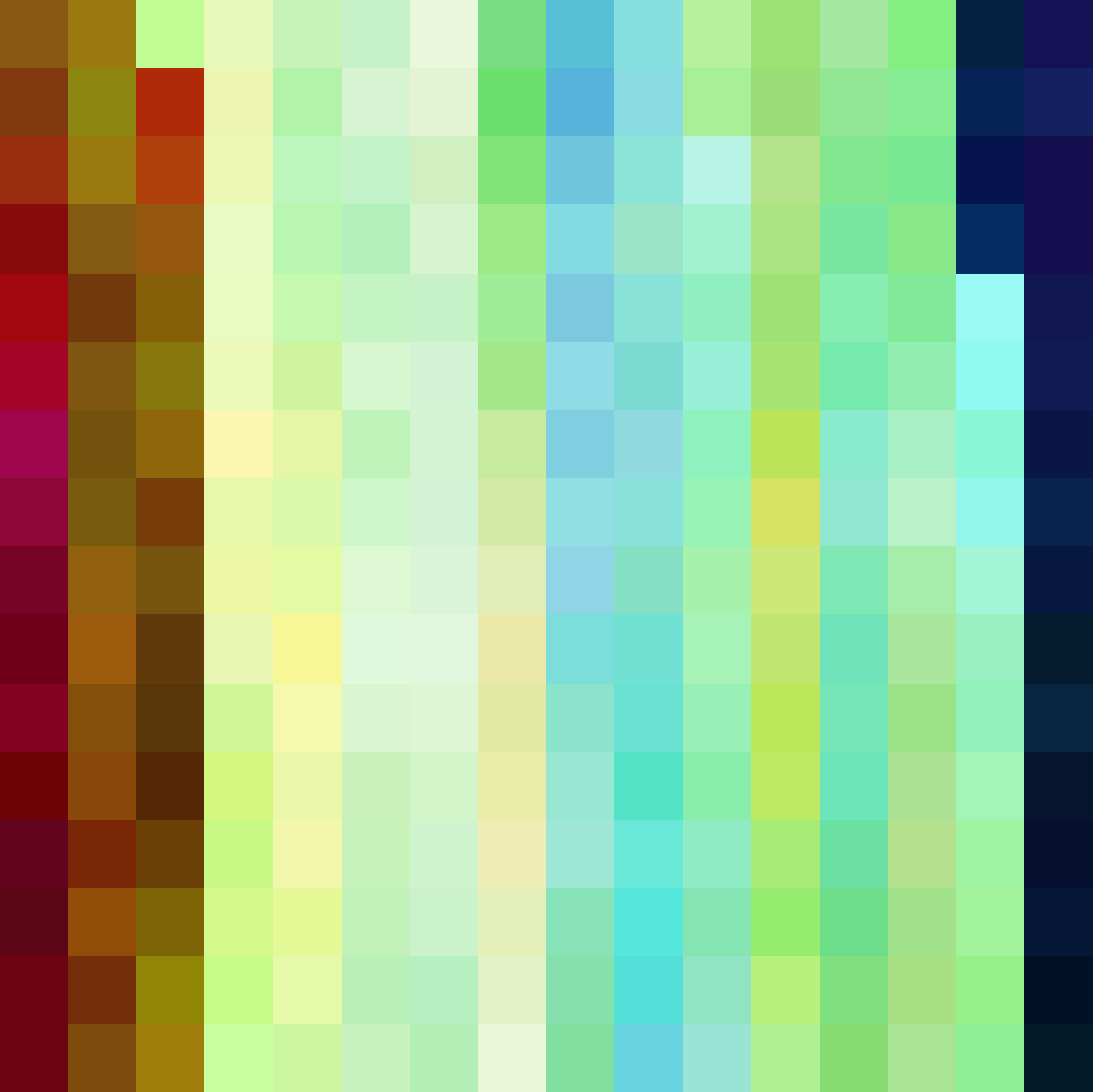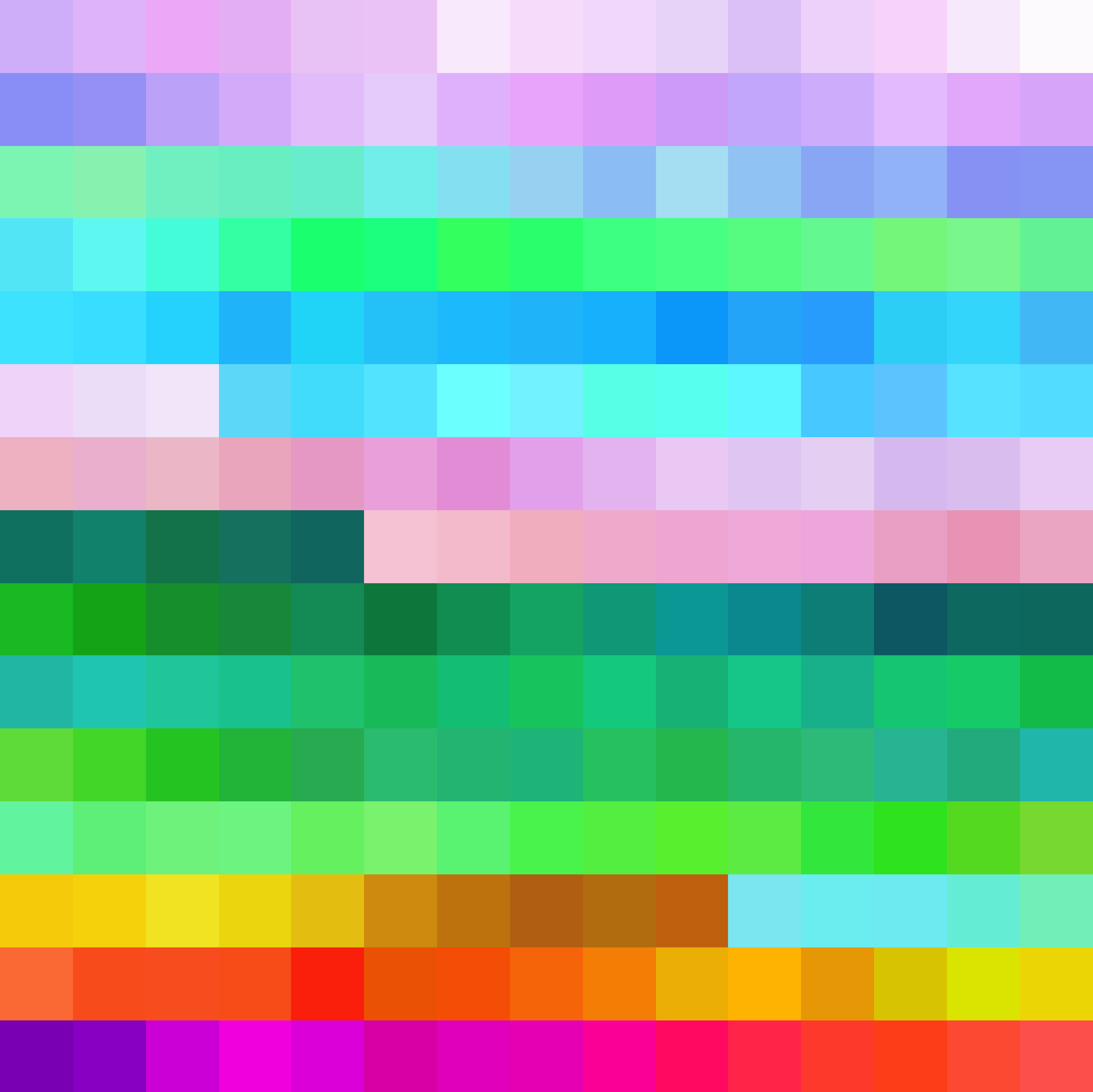
A 7 by 7 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some indigo, some cyan, some violet, a bit of purple, and a tiny bit of green in it.
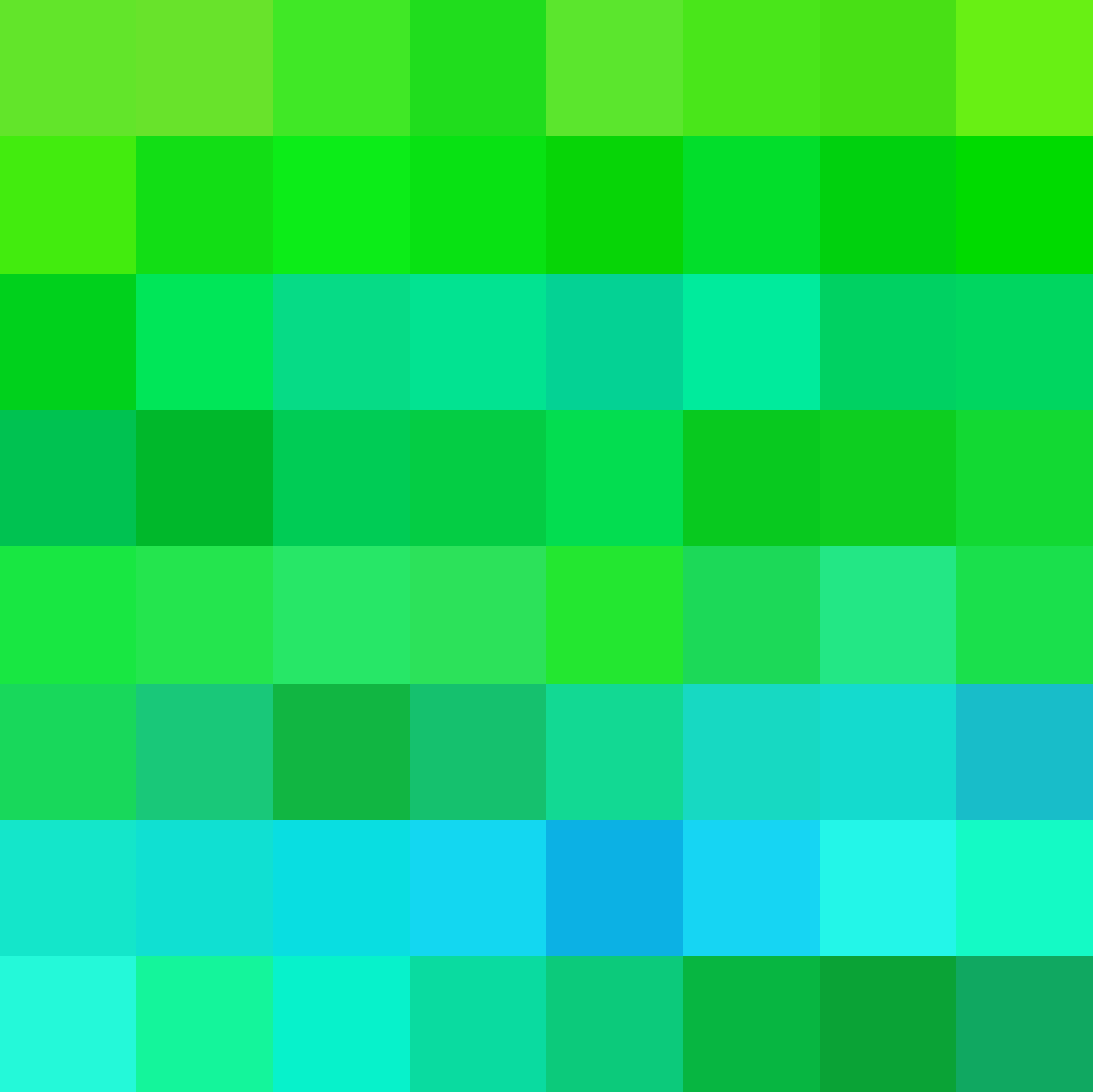
This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly rose, but it also has quite some red, quite some magenta, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of blue in it.
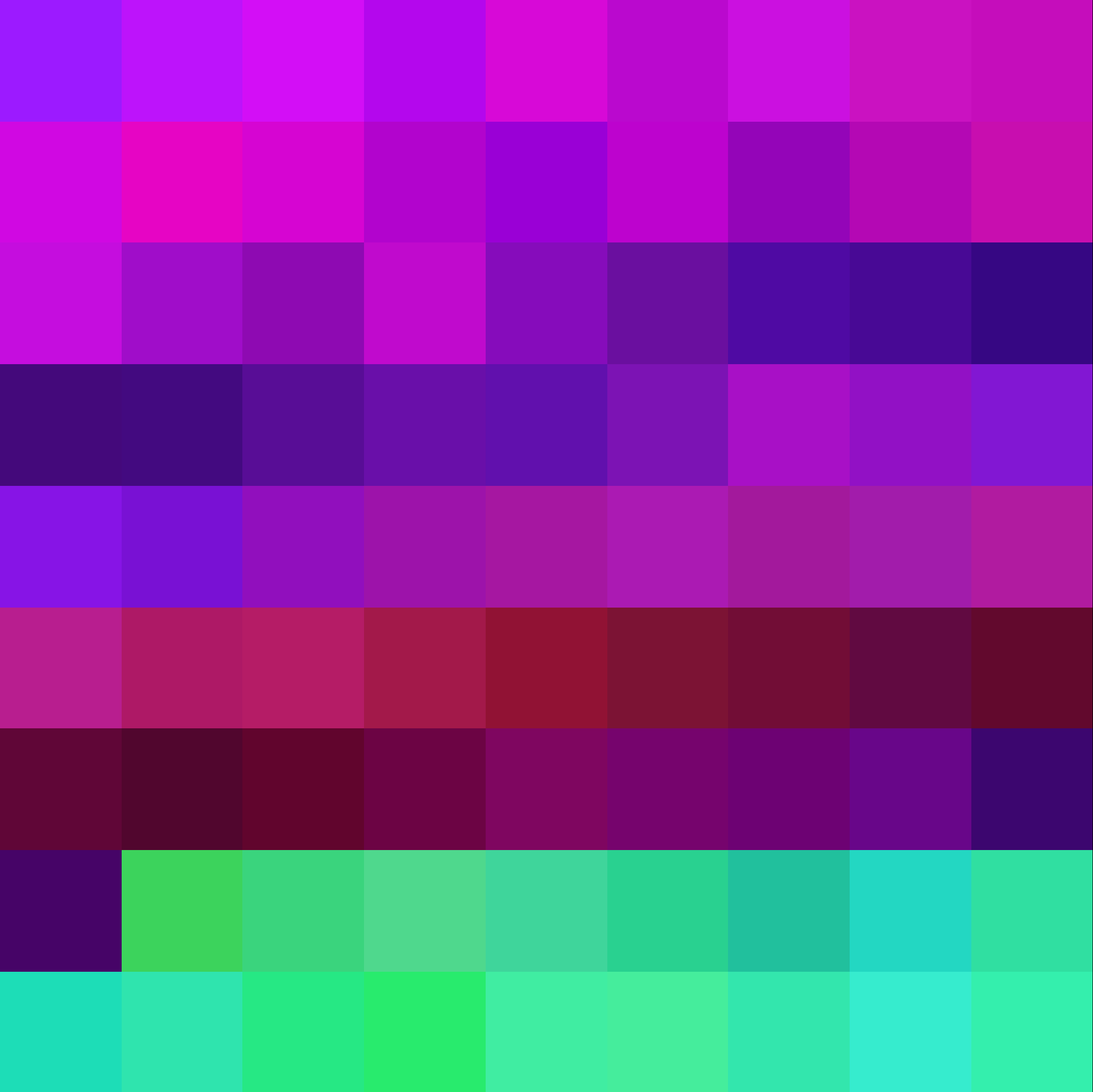
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has some cyan, a bit of orange, a bit of yellow, a bit of blue, a bit of lime, a little bit of red, a tiny bit of rose, and a tiny bit of indigo in it.
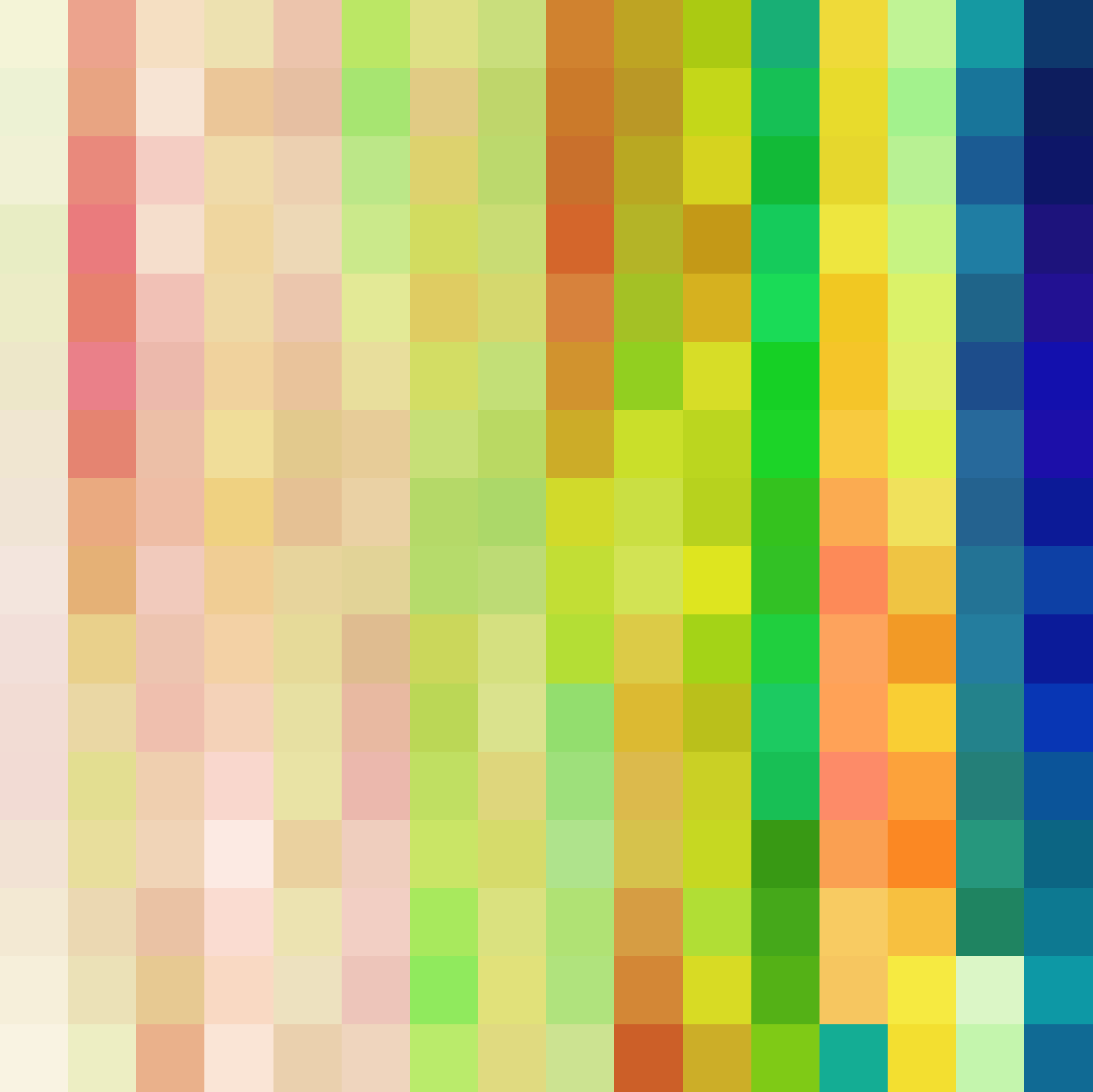
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, some purple, a bit of blue, a bit of red, a little bit of orange, a little bit of magenta, a little bit of rose, a little bit of yellow, a tiny bit of violet, and a tiny bit of indigo in it.
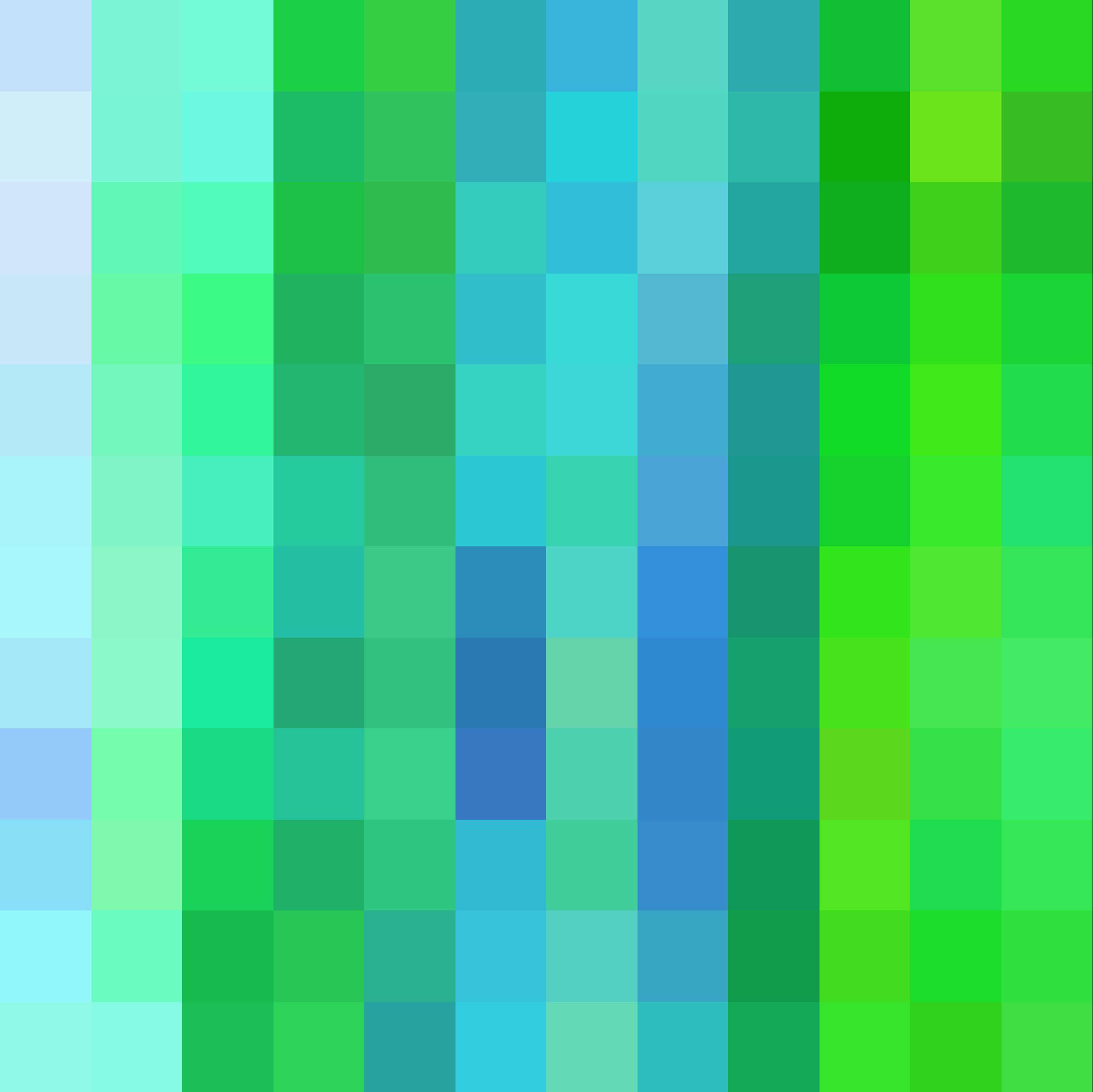
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some cyan, and a tiny bit of blue in it.

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly magenta, and it also has quite some purple, some green, some rose, a little bit of violet, and a little bit of cyan in it.
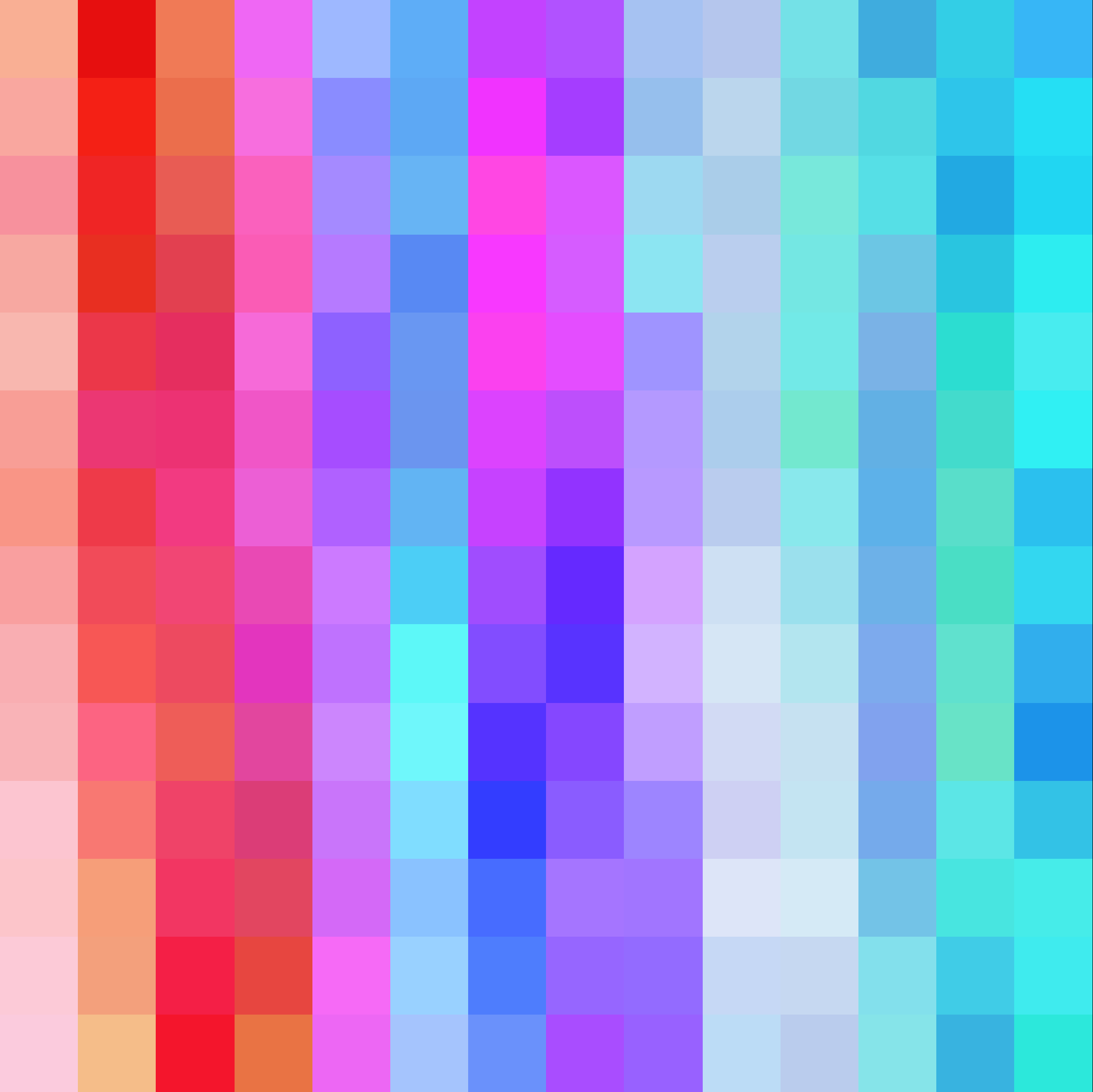
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some yellow, some green, a bit of blue, a bit of lime, a little bit of red, a little bit of cyan, and a tiny bit of indigo in it.
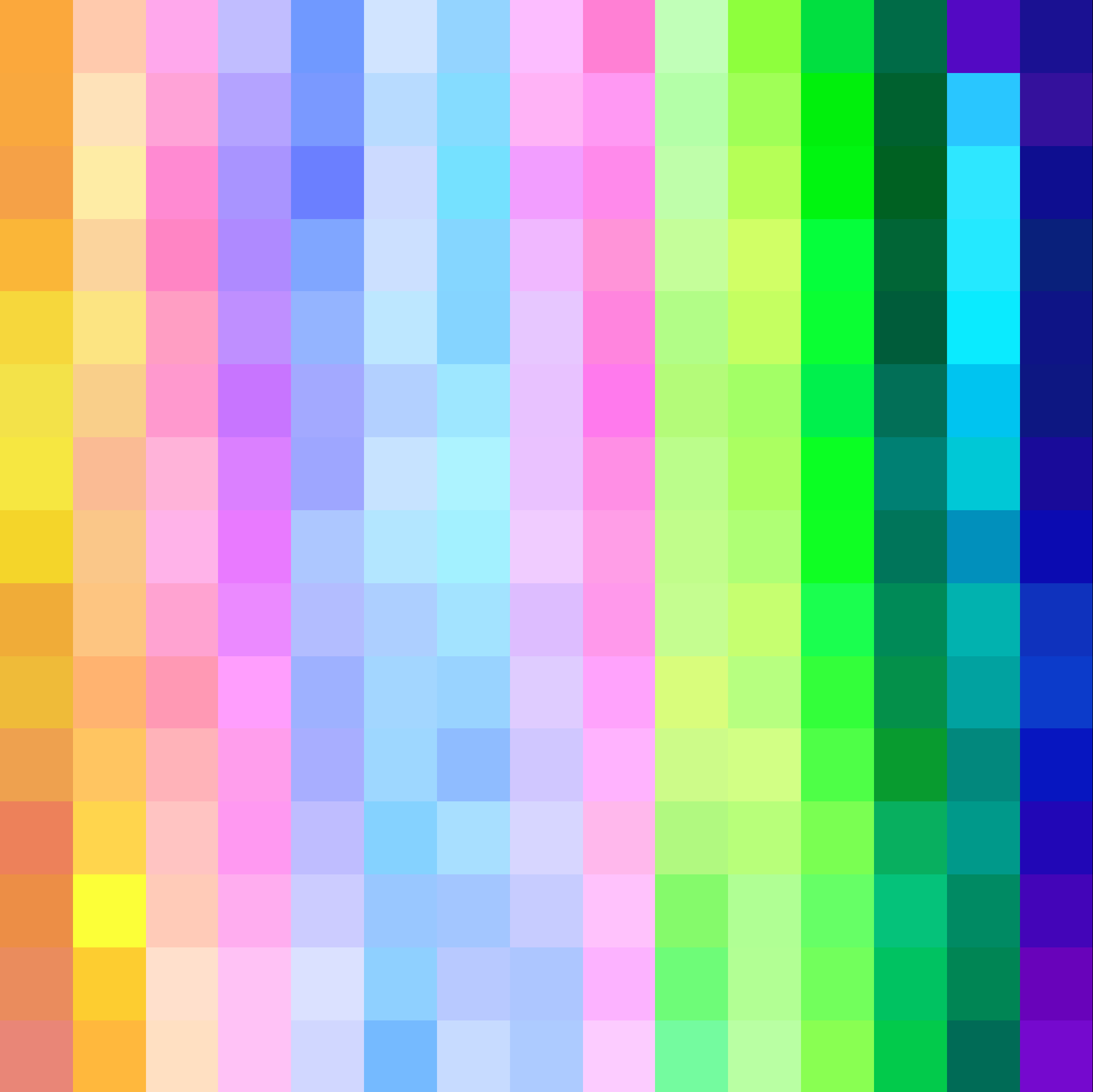
The cells in this 12 by 12 pixel grid form a gradient. It is mostly green, but it also has quite some cyan, and a bit of blue in it.
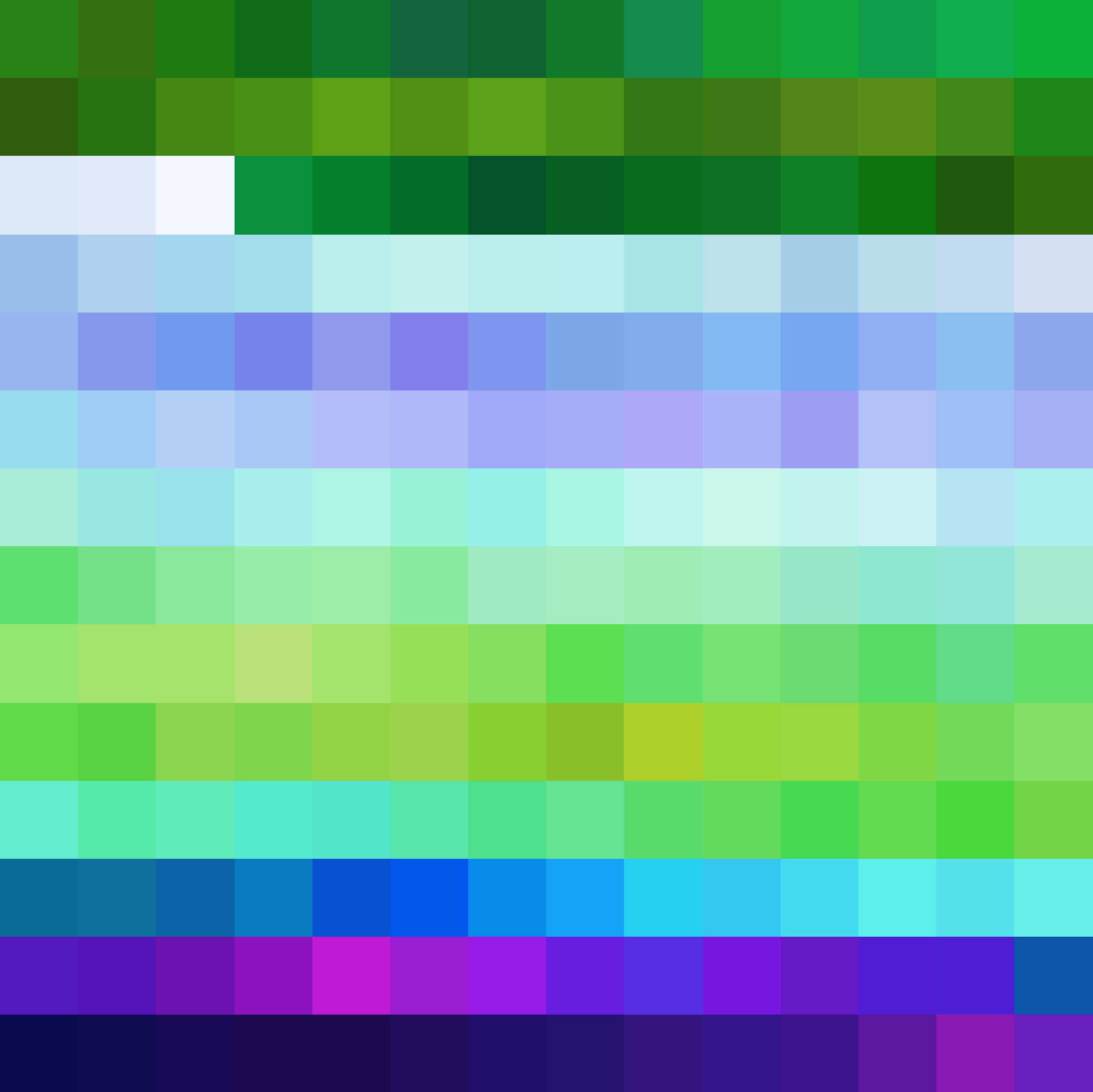
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some cyan, some red, a bit of magenta, a bit of purple, a bit of indigo, a little bit of violet, a little bit of rose, and a little bit of orange in it.
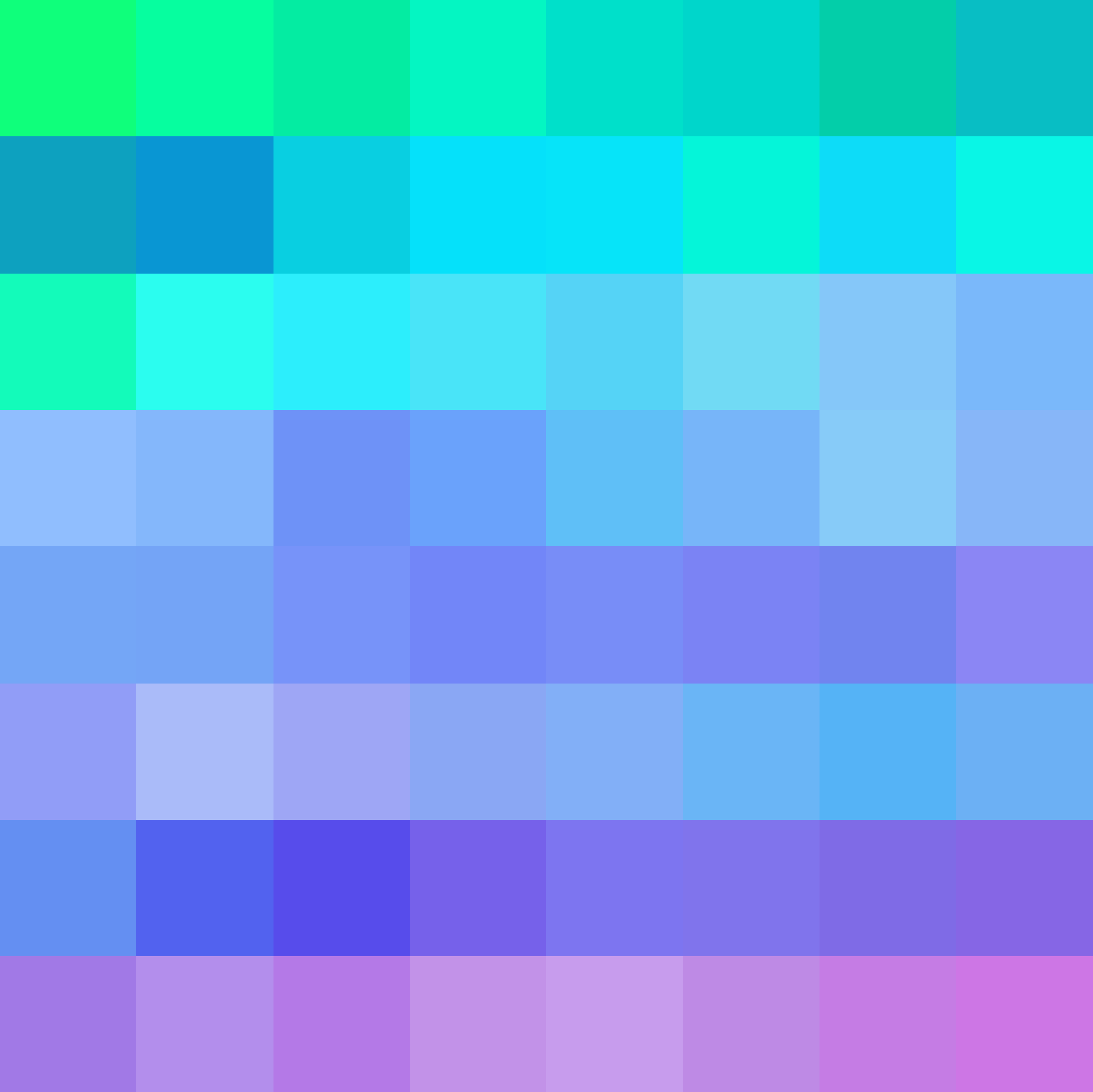
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some green, a bit of orange, a little bit of cyan, a little bit of blue, a little bit of yellow, a tiny bit of indigo, a tiny bit of lime, a tiny bit of violet, and a tiny bit of purple in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly yellow, and it also has quite some orange, quite some red, and a little bit of rose in it.
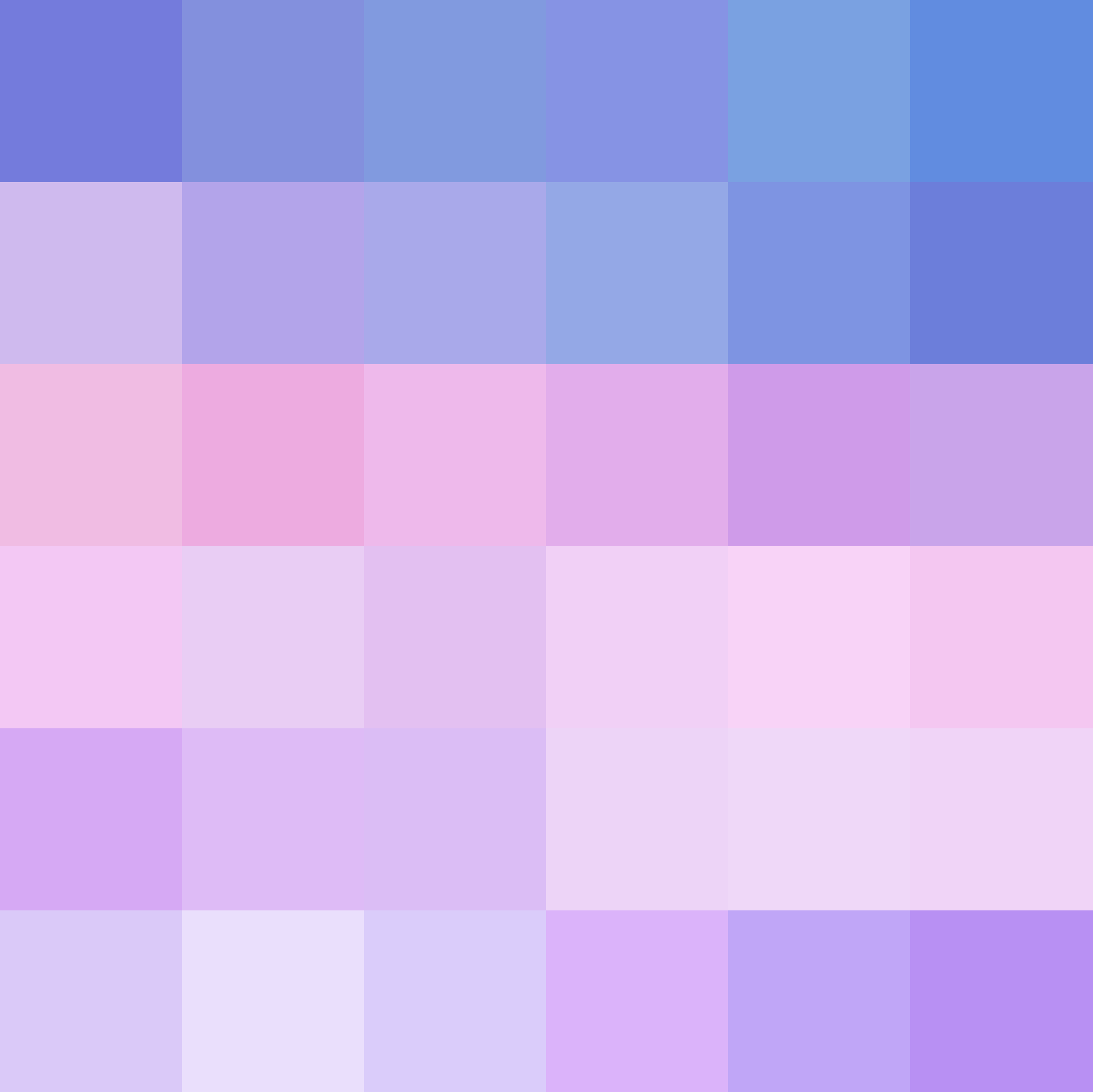
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has quite some blue, some cyan, a bit of indigo, a little bit of violet, a little bit of purple, a tiny bit of lime, and a tiny bit of magenta in it.
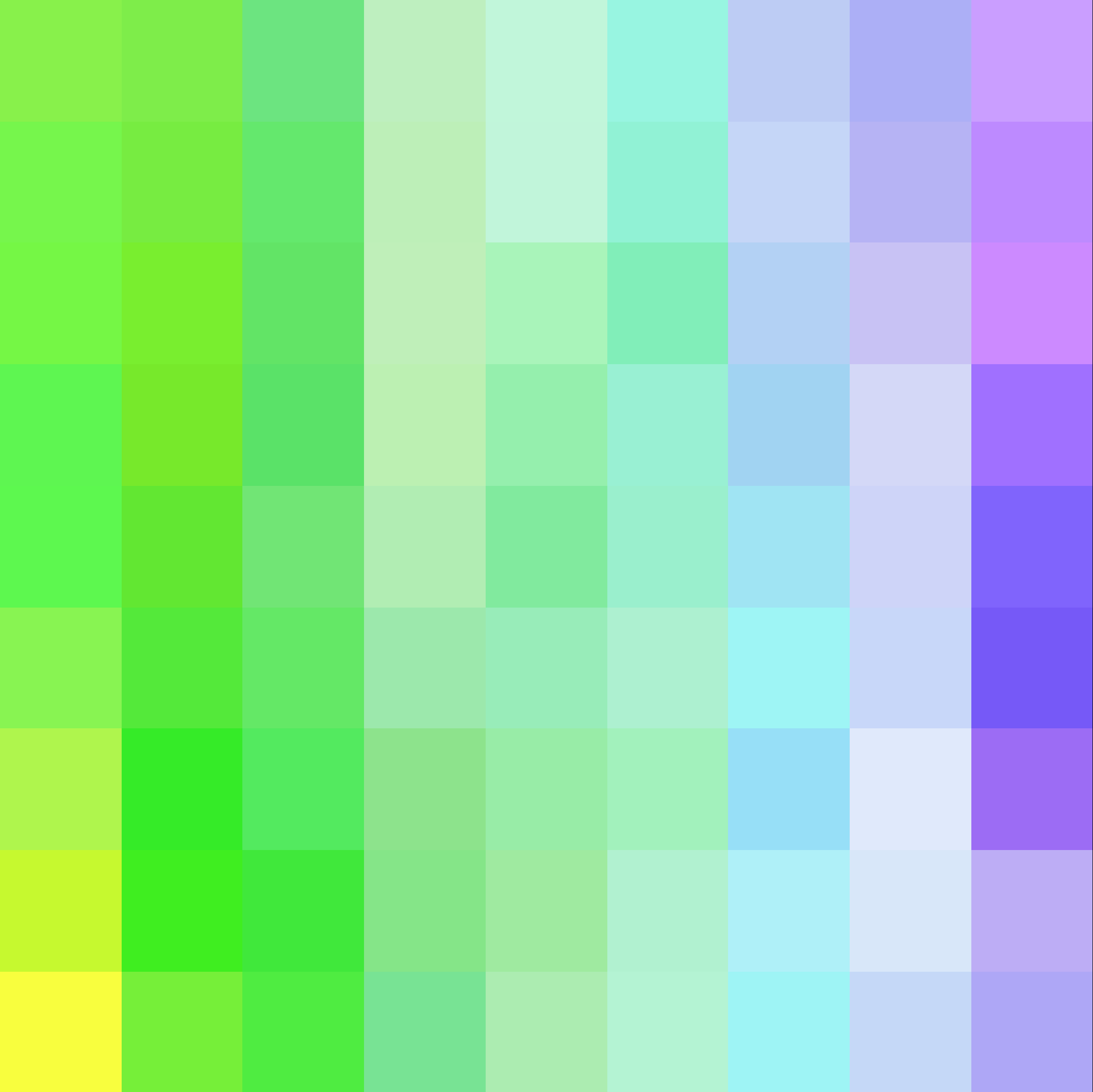
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, but it also has quite some cyan, some indigo, a bit of purple, a little bit of green, and a little bit of violet in it.

The gradient in this 7 by 7 pixel grid is mostly rose, and it also has quite some red, and some magenta in it.

Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly purple, and it also has quite some blue, quite some magenta, some violet, and a bit of indigo in it.

A very, very colourful grid of 81 blocks. It's mostly green, but it also has some blue, a bit of indigo, a little bit of cyan, a little bit of violet, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of purple in it.
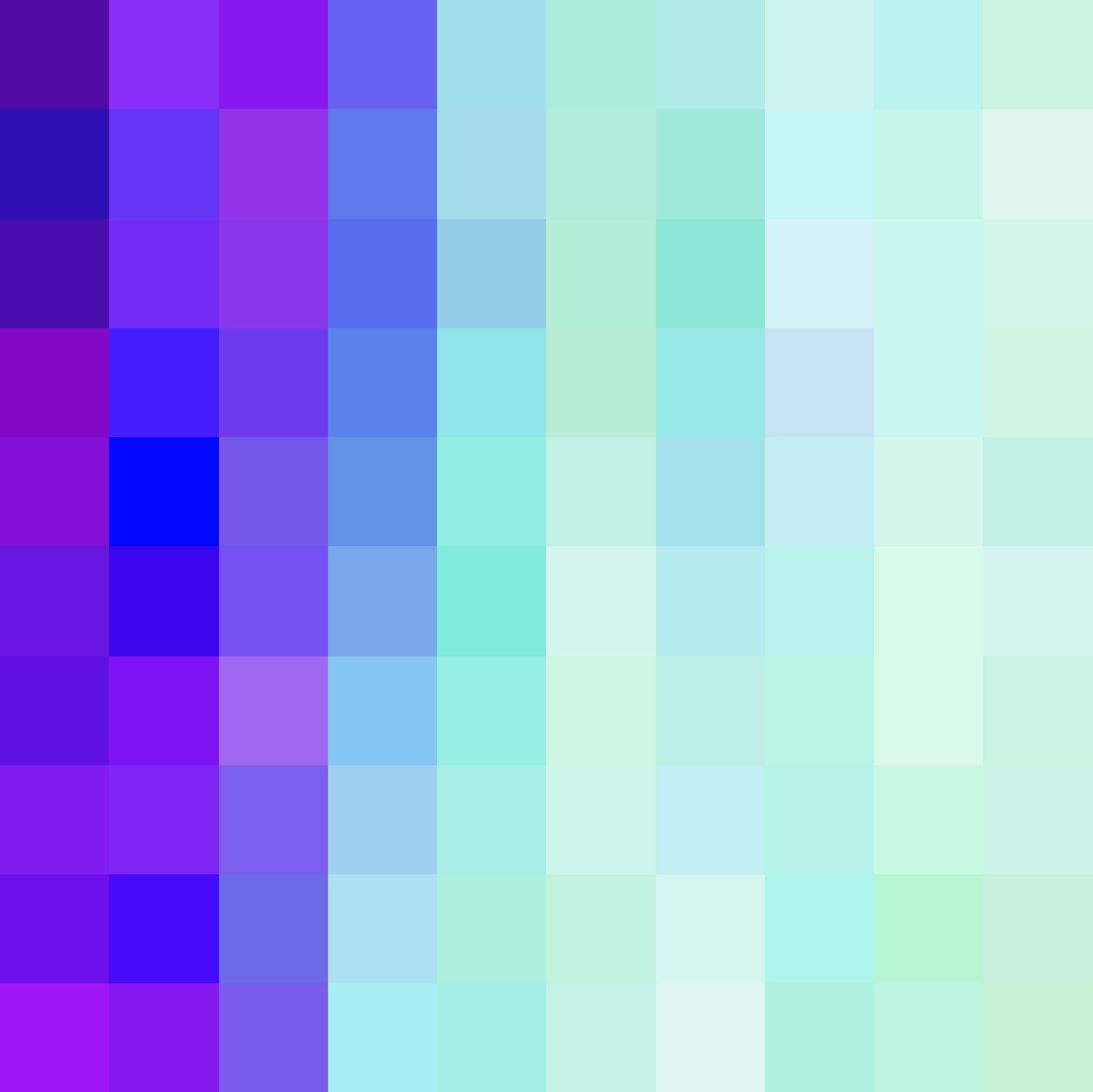
A colourful grid of 49 blocks. It's mostly magenta, and it also has quite some rose, some red, some purple, and a tiny bit of violet in it.

Here's a 5 by 5 pixelated grid that forms a colourful gradient. It is mostly blue, but it also has quite some magenta, some indigo, some purple, and a little bit of violet in it.
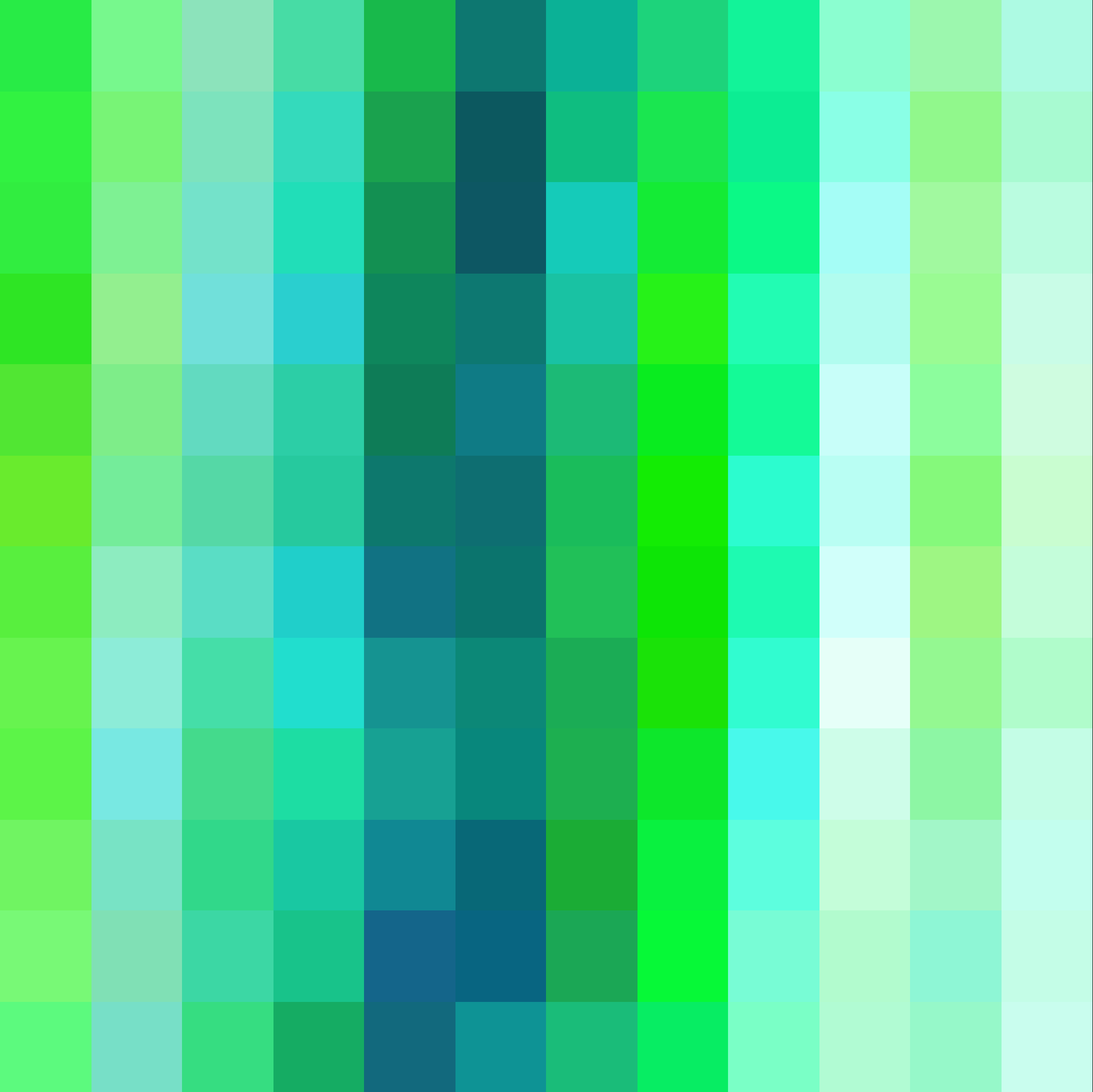
A very colourful grid of 100 blocks. It's mostly cyan, and it also has quite some green, some violet, some indigo, some blue, and a little bit of purple in it.
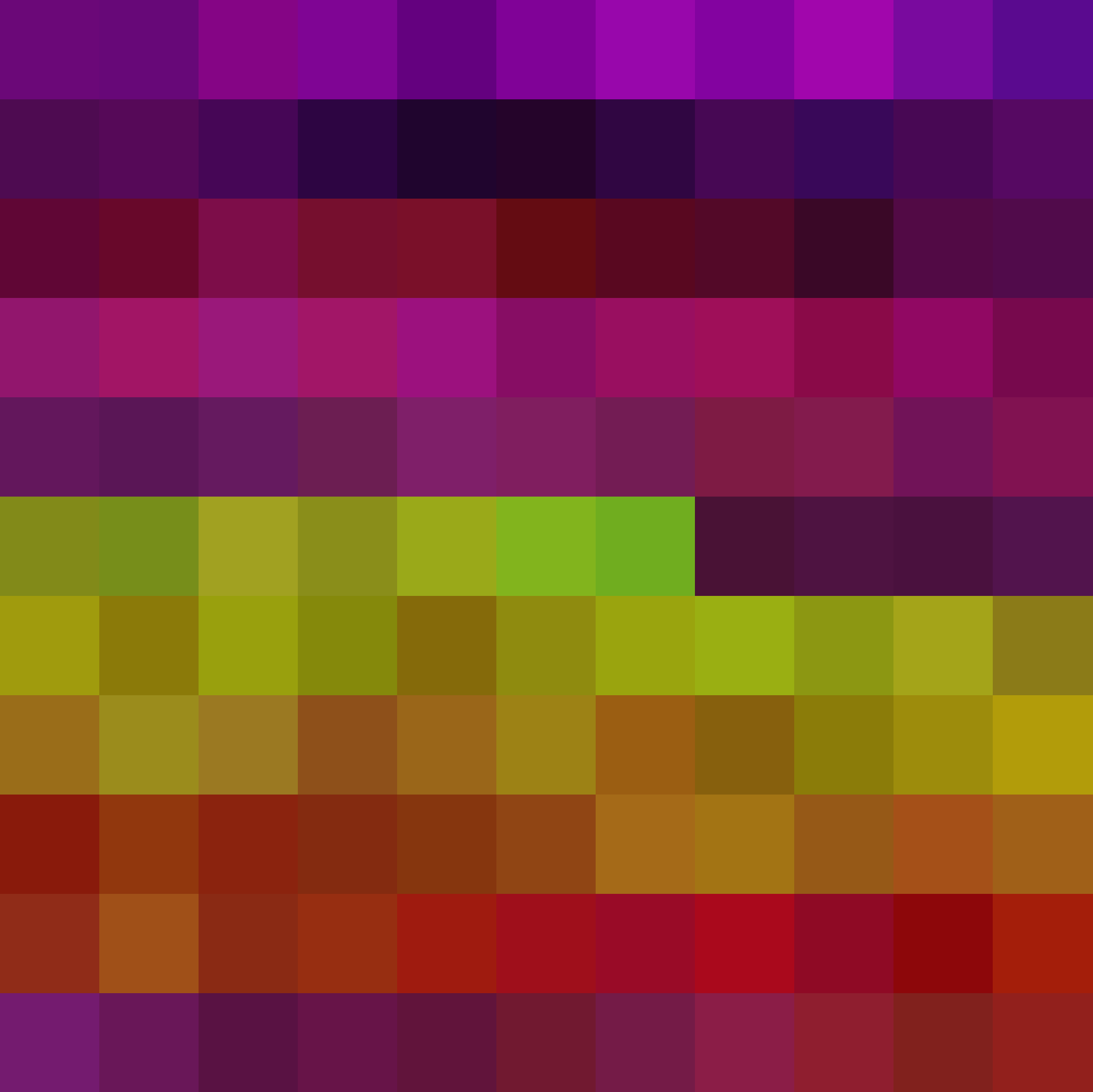
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has a lot of red, some rose, a little bit of magenta, and a tiny bit of yellow in it.
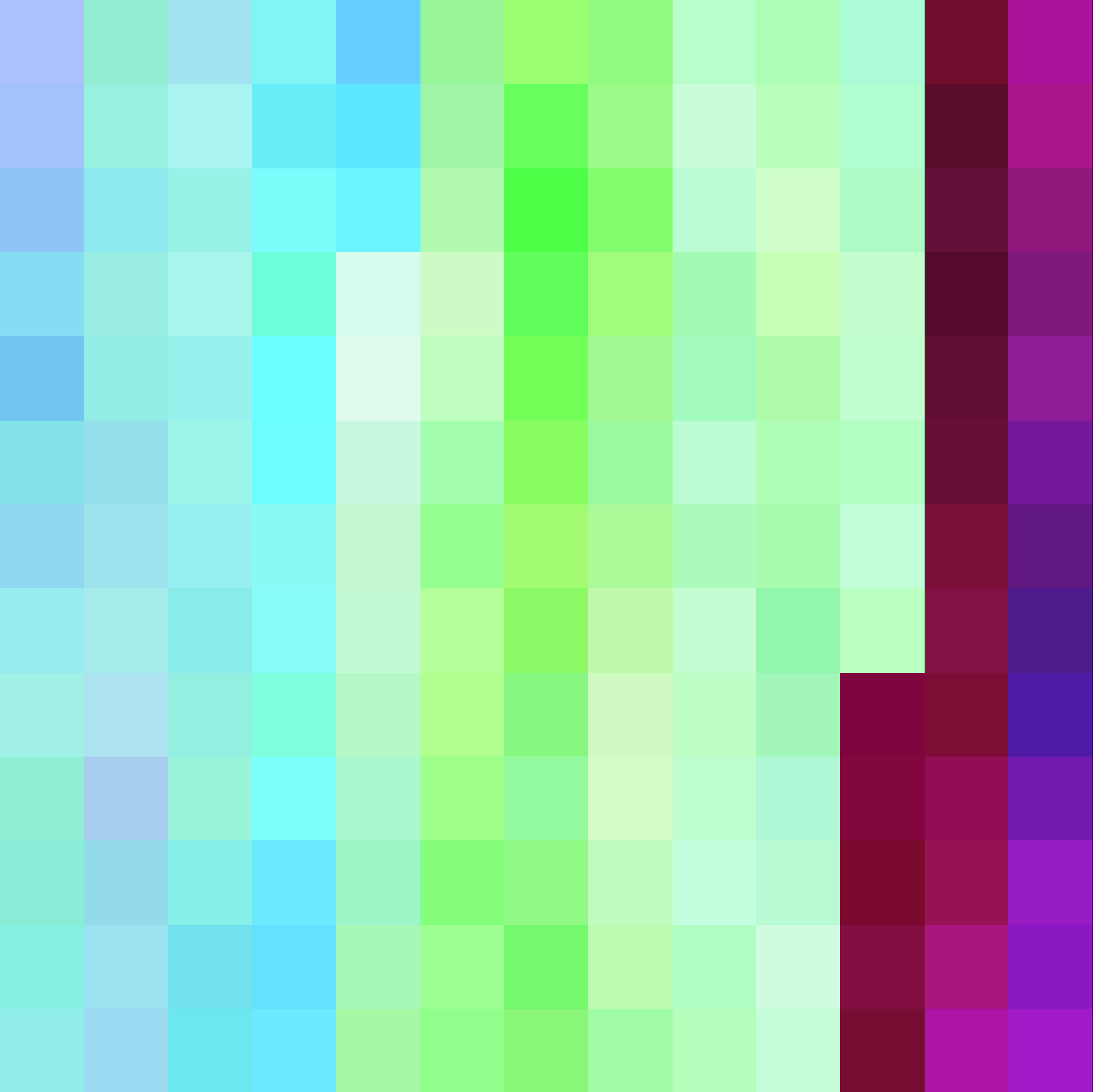
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly indigo, and it also has quite some purple, quite some violet, some blue, some magenta, a tiny bit of cyan, a tiny bit of rose, and a tiny bit of green in it.

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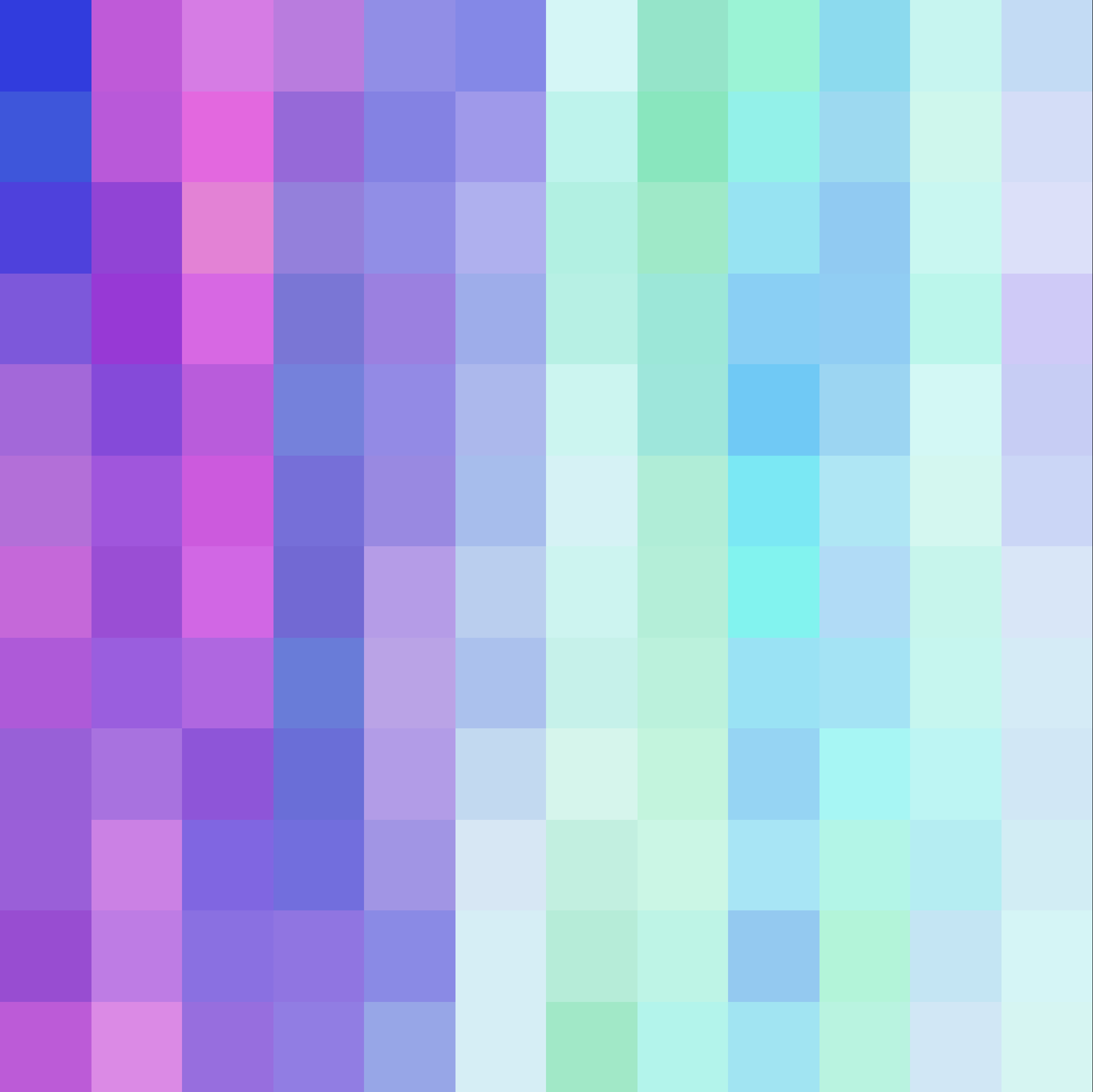
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some red, some yellow, some orange, some purple, a bit of rose, a tiny bit of green, and a tiny bit of lime in it.
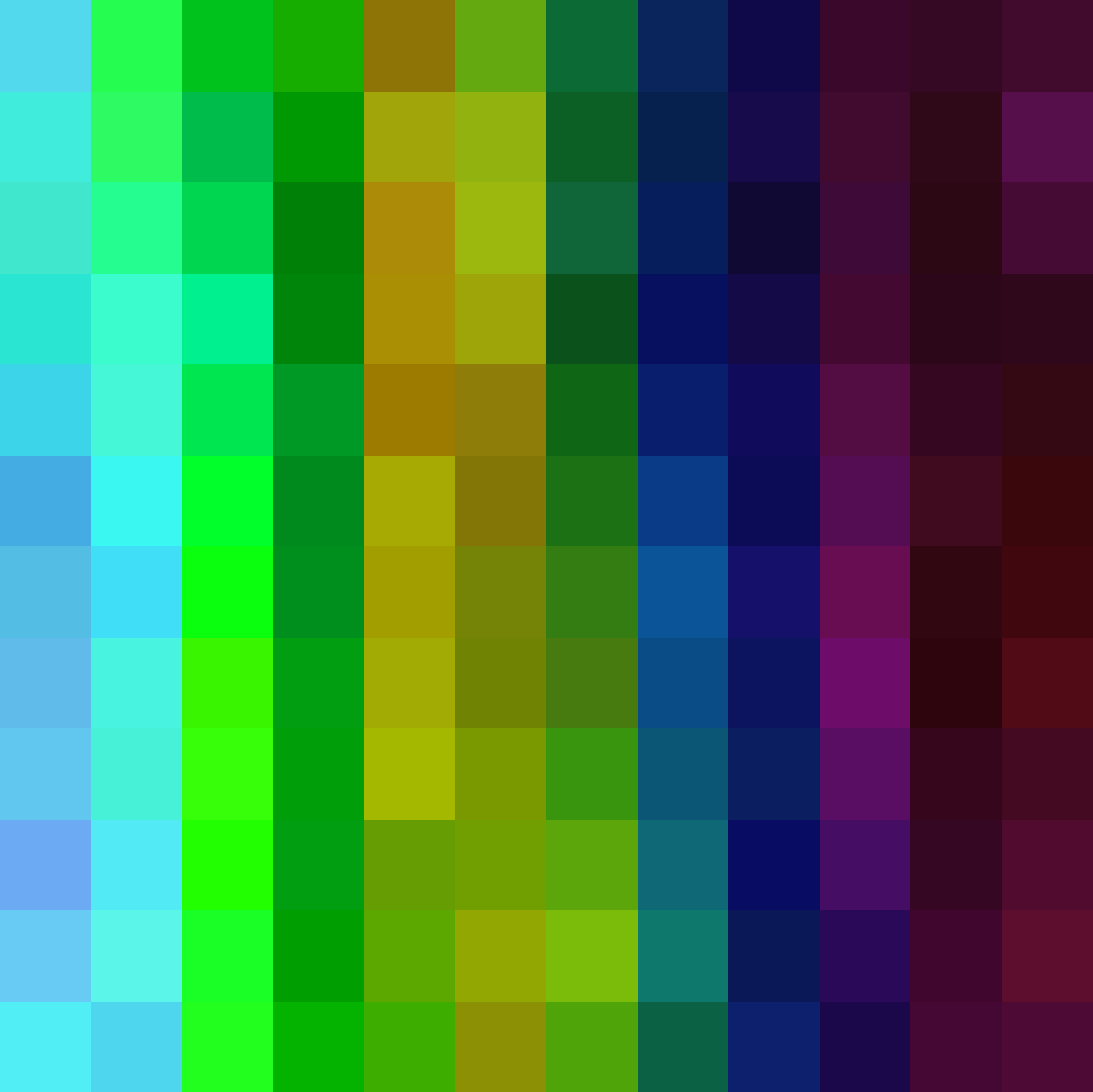
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some cyan, a bit of rose, a little bit of blue, a little bit of magenta, a little bit of purple, and a tiny bit of violet in it.

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

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has some blue, some cyan, some yellow, some magenta, a bit of rose, a little bit of indigo, a little bit of red, a tiny bit of lime, a tiny bit of violet, and a tiny bit of purple in it.
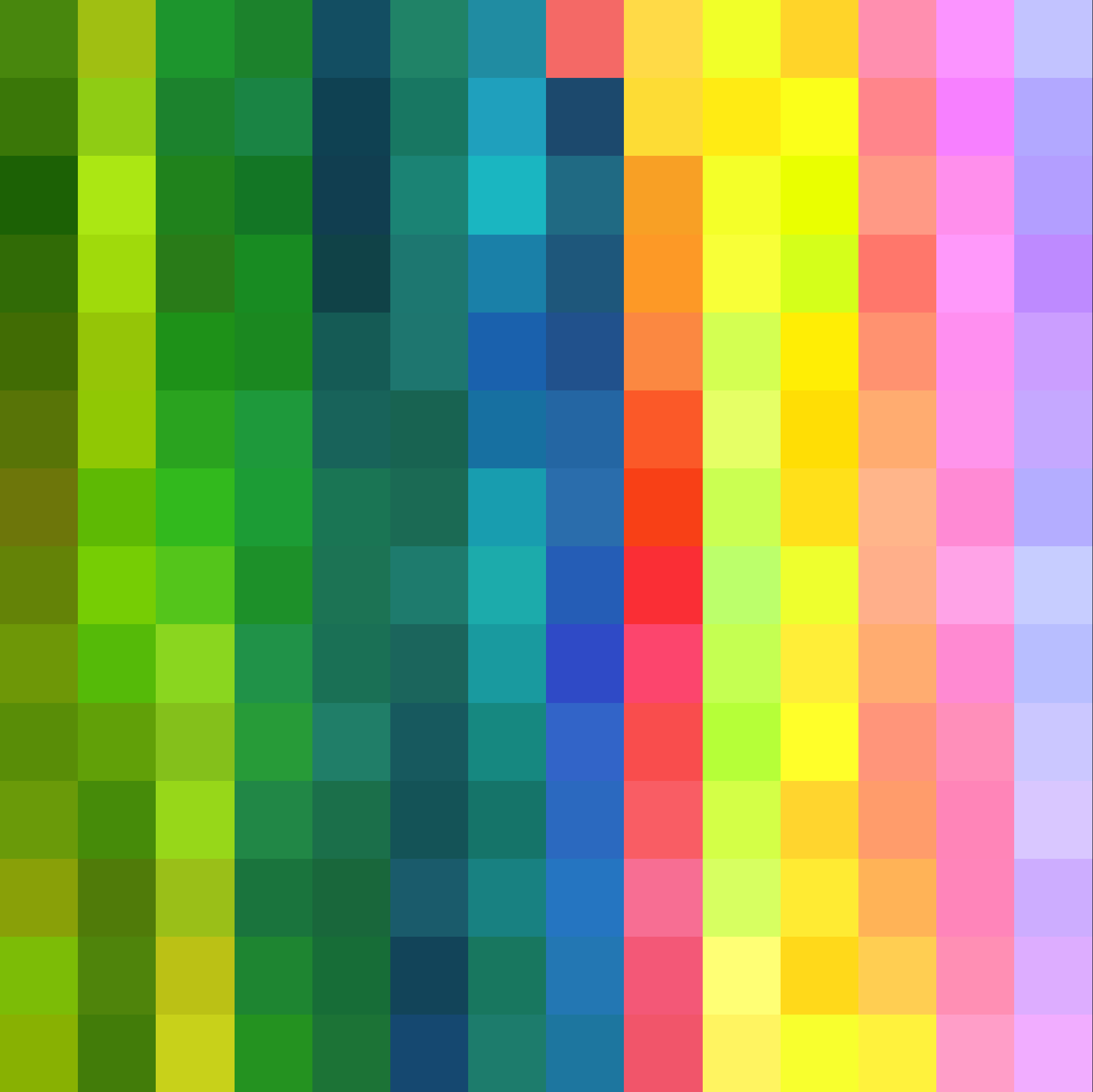
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some cyan, some red, some rose, some magenta, and a tiny bit of purple in it.
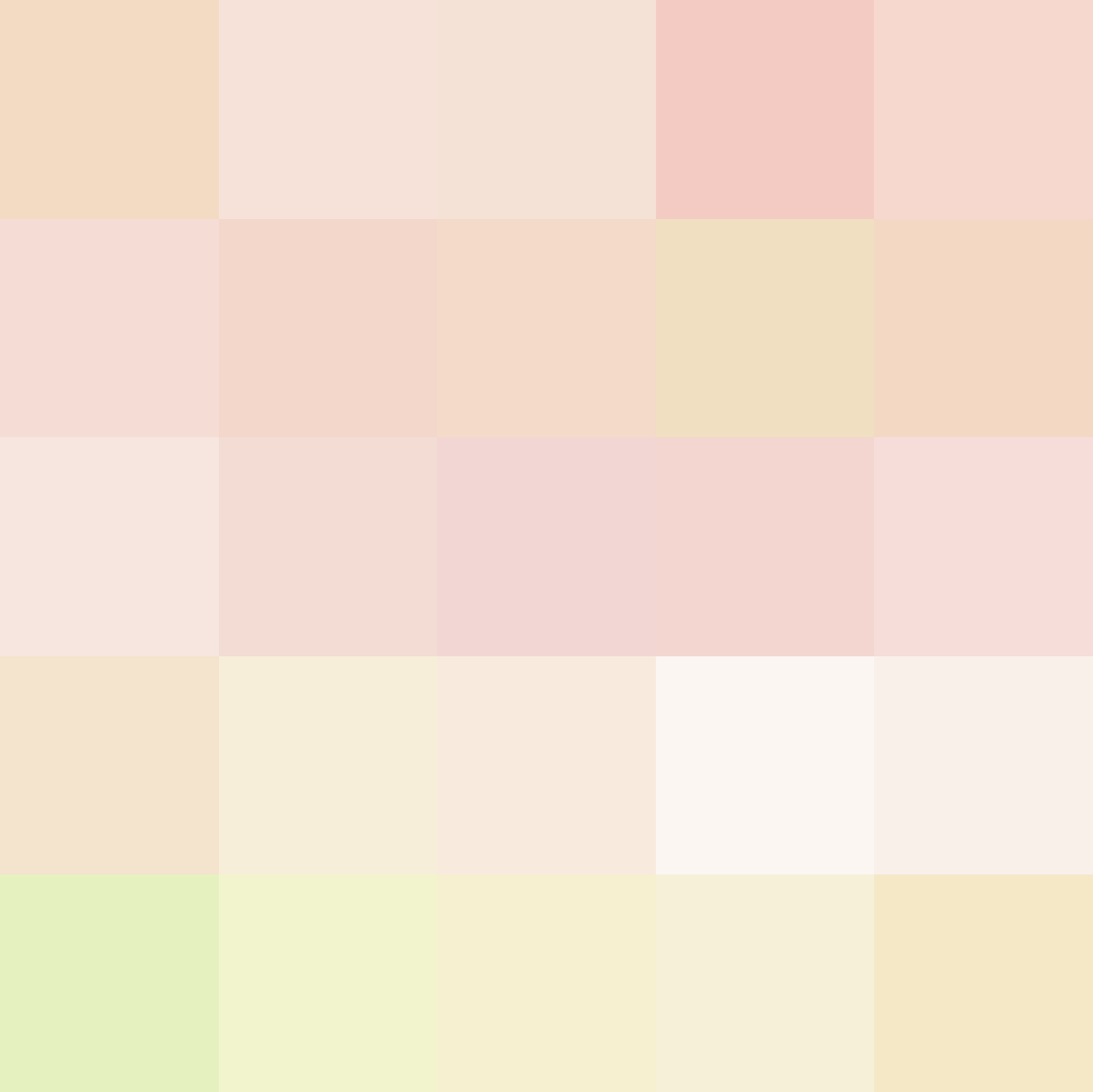
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some magenta, quite some rose, some purple, a little bit of orange, and a tiny bit of violet in it.
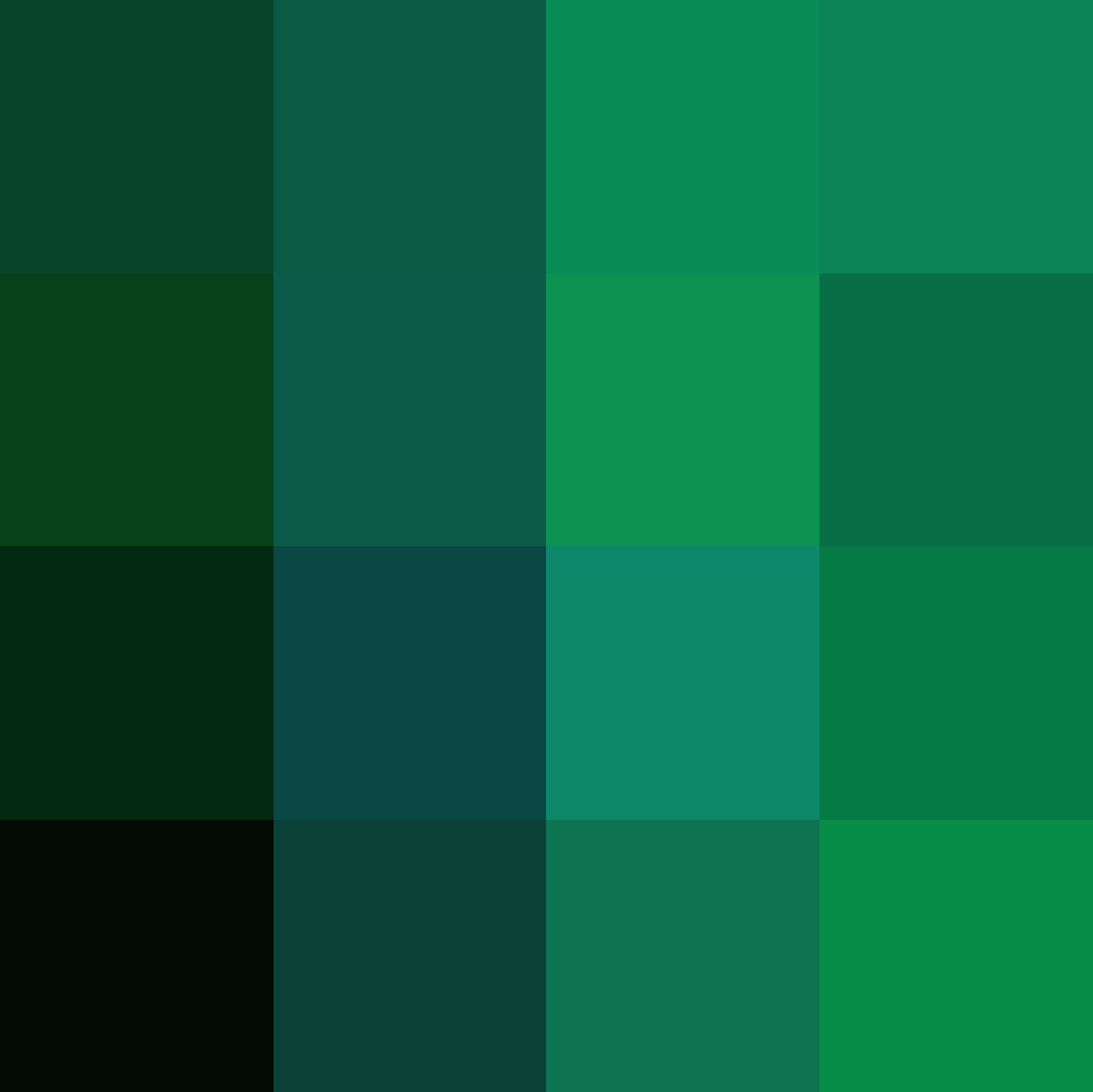
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some magenta, some rose, a bit of purple, a little bit of indigo, a little bit of blue, a little bit of orange, and a little bit of violet in it.

This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has quite some red, some yellow, some cyan, some blue, a bit of lime, and a little bit of orange in it.
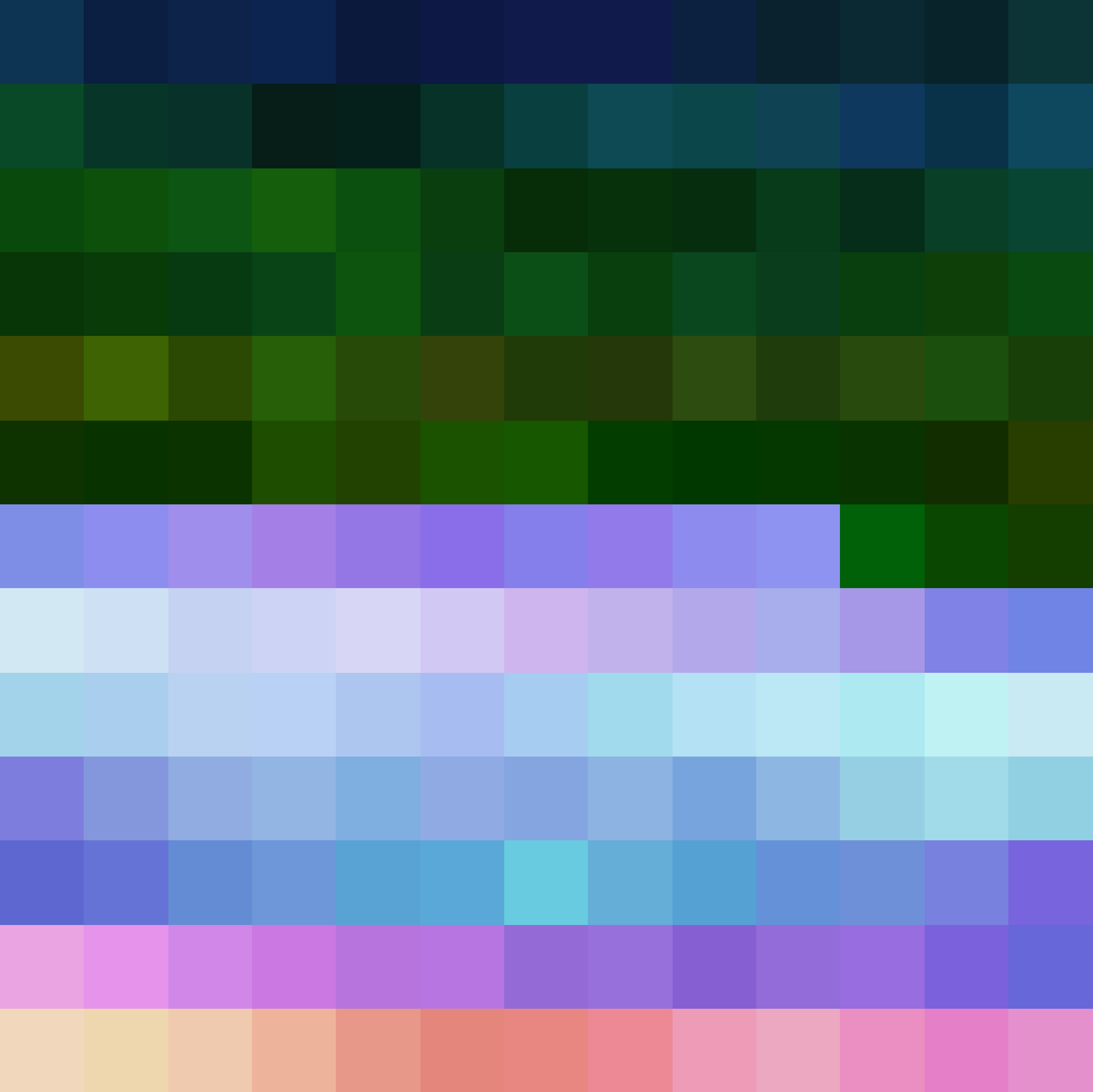
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly orange, but it also has quite some red, some yellow, and a little bit of lime in it.
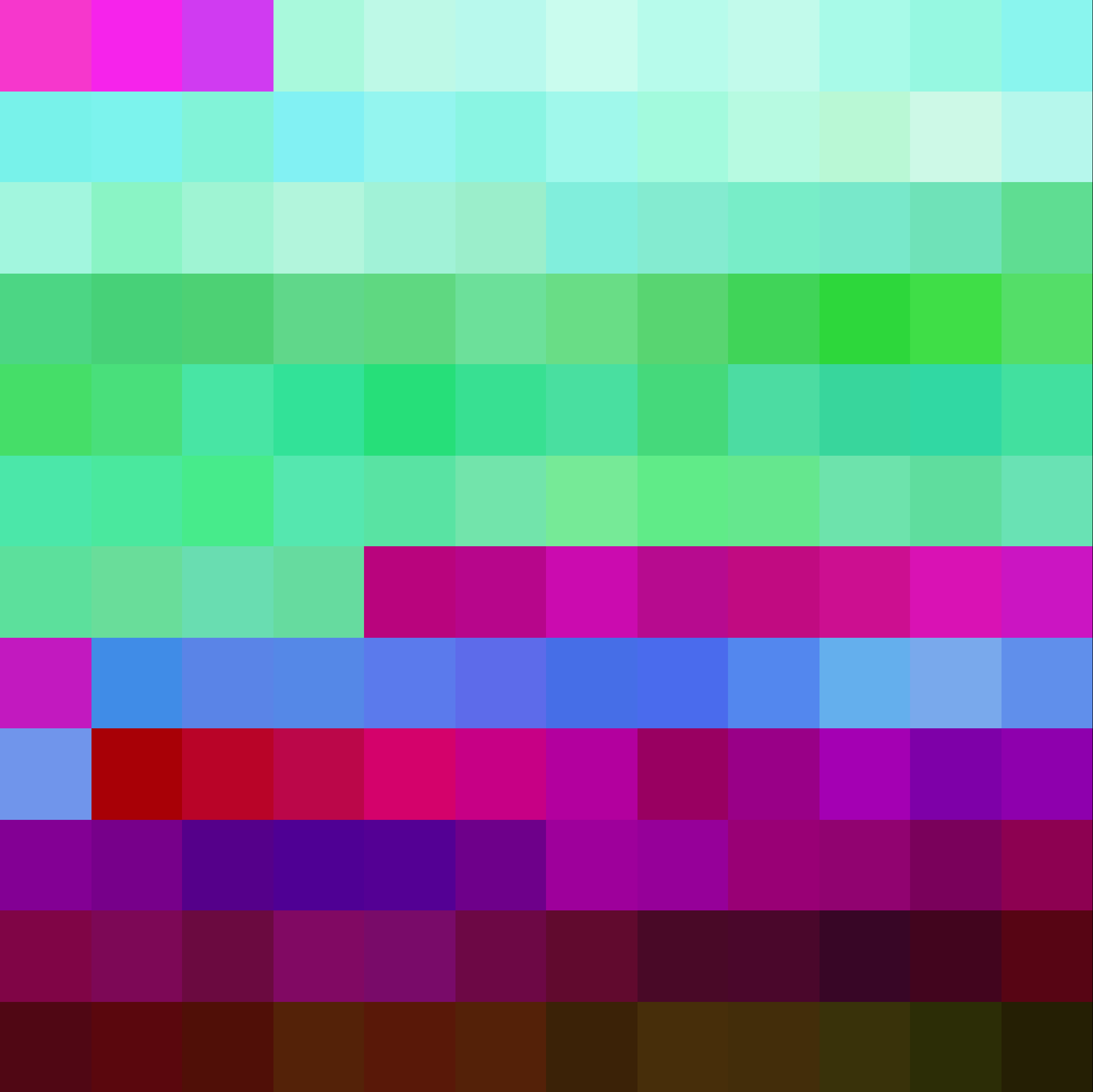
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, but it also has quite some cyan in it.
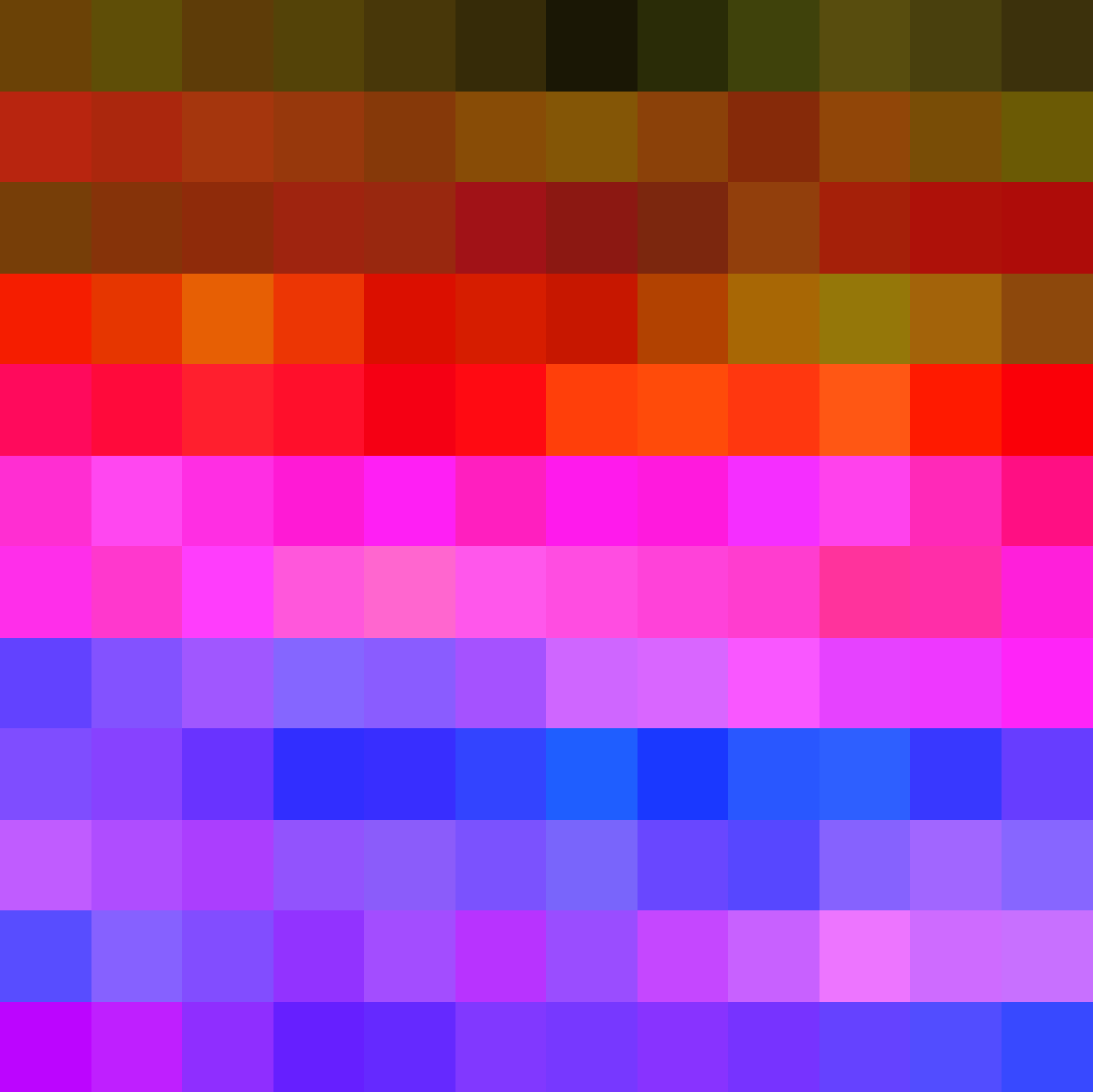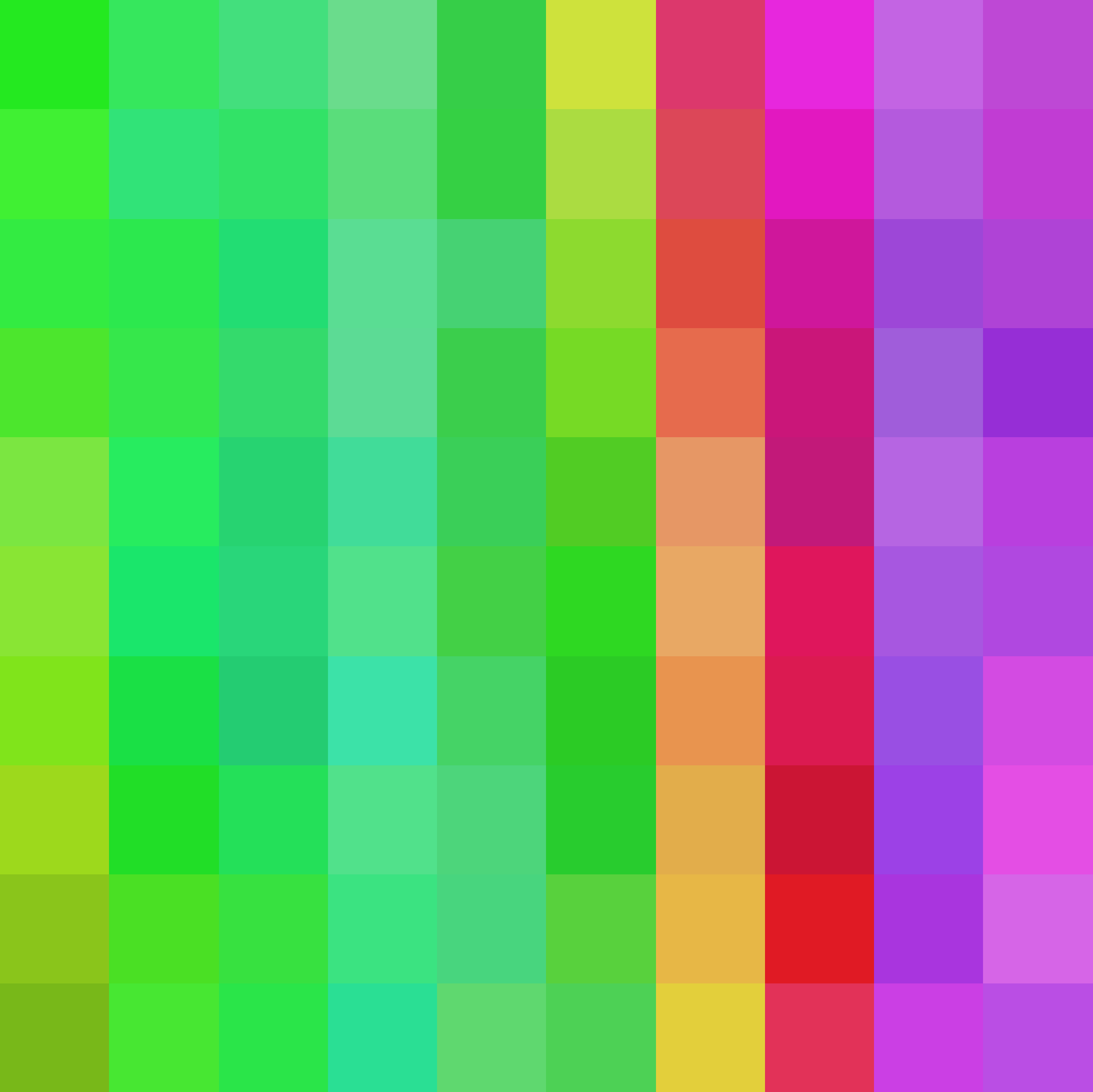
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, and it also has quite some green, a bit of indigo, a bit of cyan, a little bit of violet, a tiny bit of purple, a tiny bit of magenta, a tiny bit of red, a tiny bit of orange, a tiny bit of rose, and a tiny bit of lime in it.
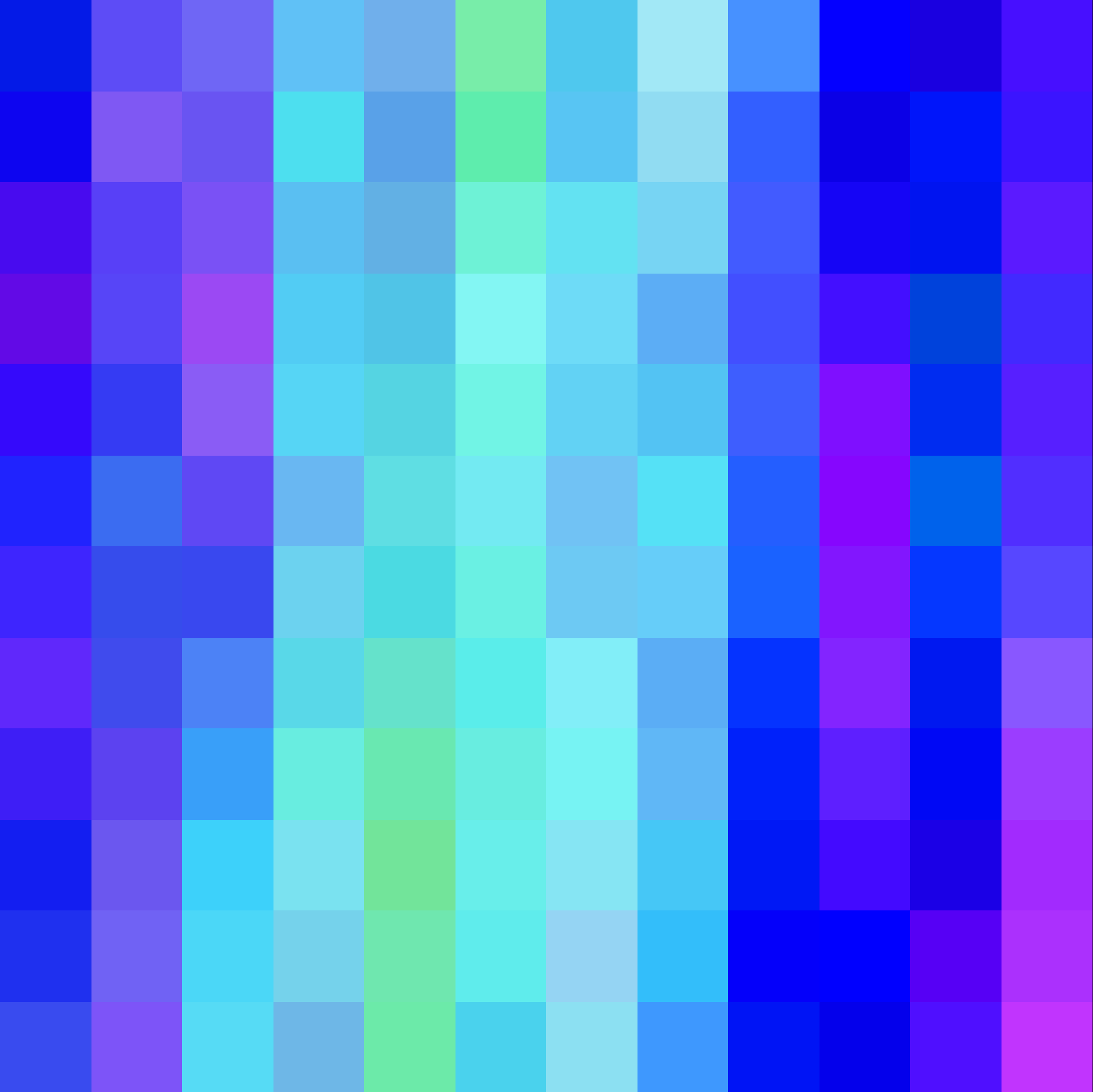
The very, very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some magenta, some cyan, a bit of blue, a little bit of rose, a little bit of purple, a little bit of red, a little bit of orange, and a tiny bit of yellow in it.

This pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, but it also has some orange, and a bit of yellow in it.

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

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

A 5 by 5 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has some rose, some red, some purple, and a little bit of orange in it.
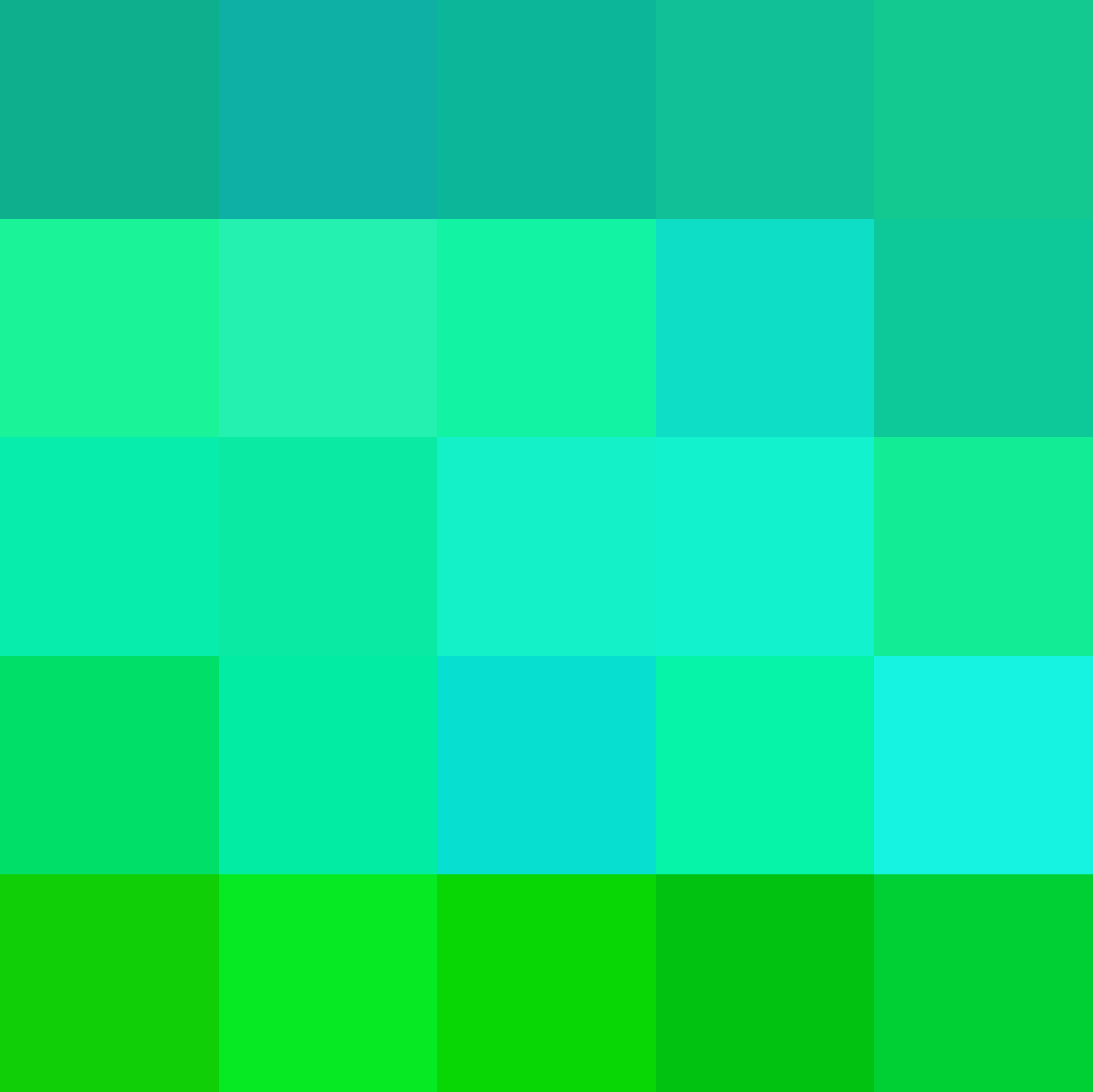
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has quite some red, some magenta, some rose, a bit of blue, a little bit of indigo, a tiny bit of violet, a tiny bit of orange, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of purple in it.
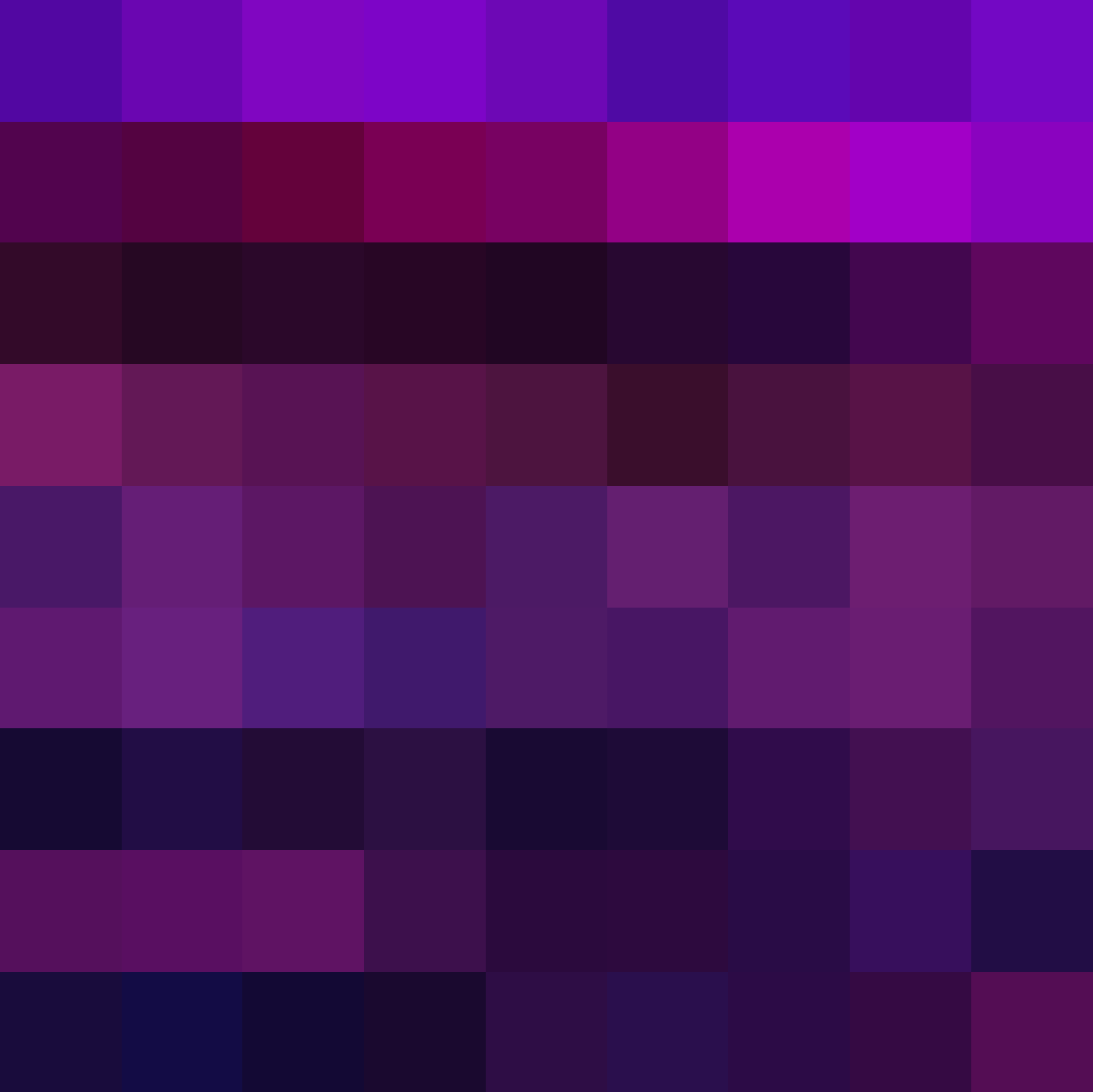
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has quite some purple, some rose, a bit of blue, a little bit of indigo, and a tiny bit of violet in it.
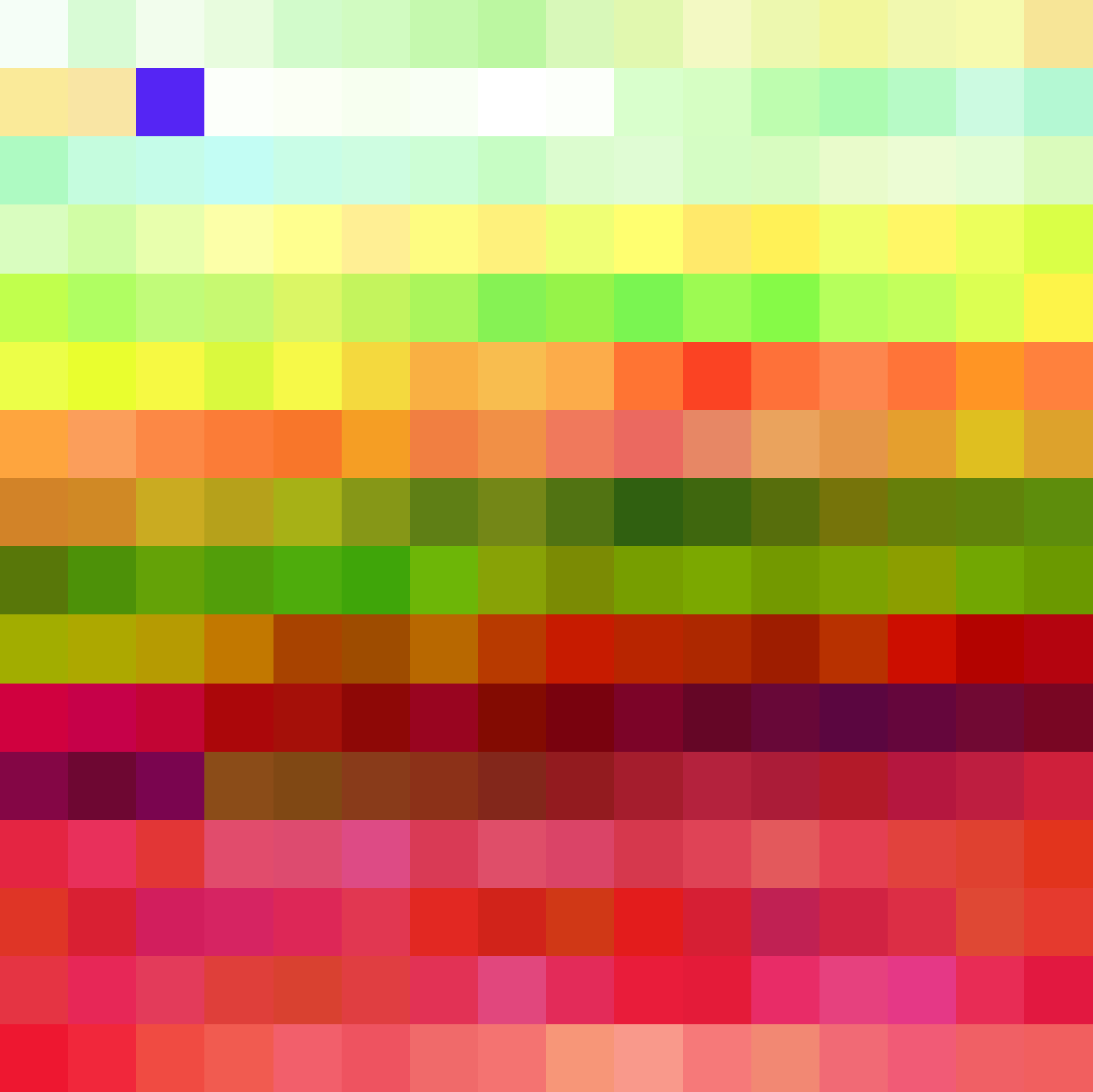
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has quite some cyan in it.
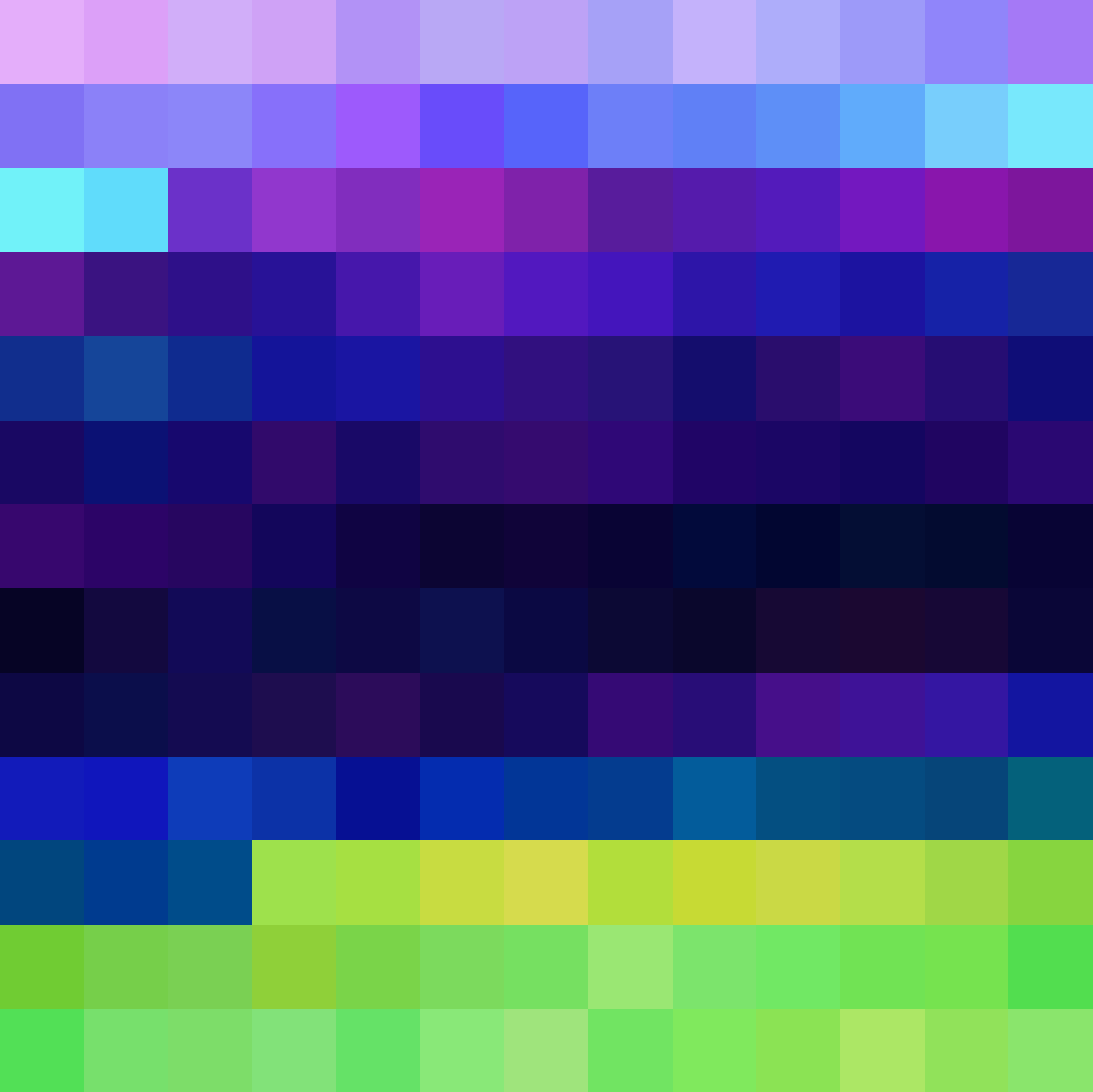
The gradient in this 9 by 9 pixel grid is mostly purple, but it also has quite some magenta, some violet, and a little bit of indigo in it.
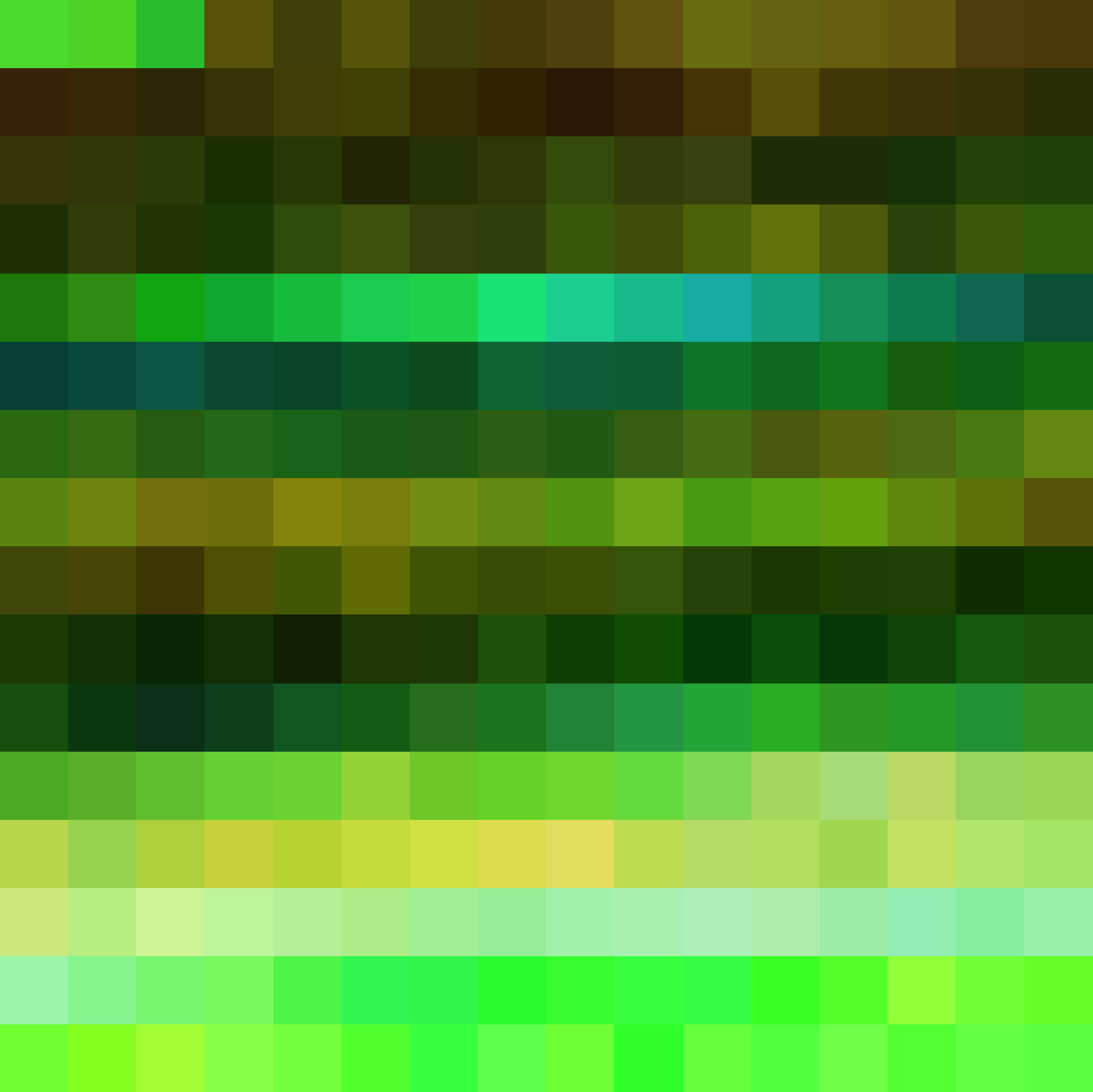
A colourful grid of 49 blocks. It's mostly green, but it also has some cyan, a bit of blue, a bit of indigo, and a tiny bit of violet in it.
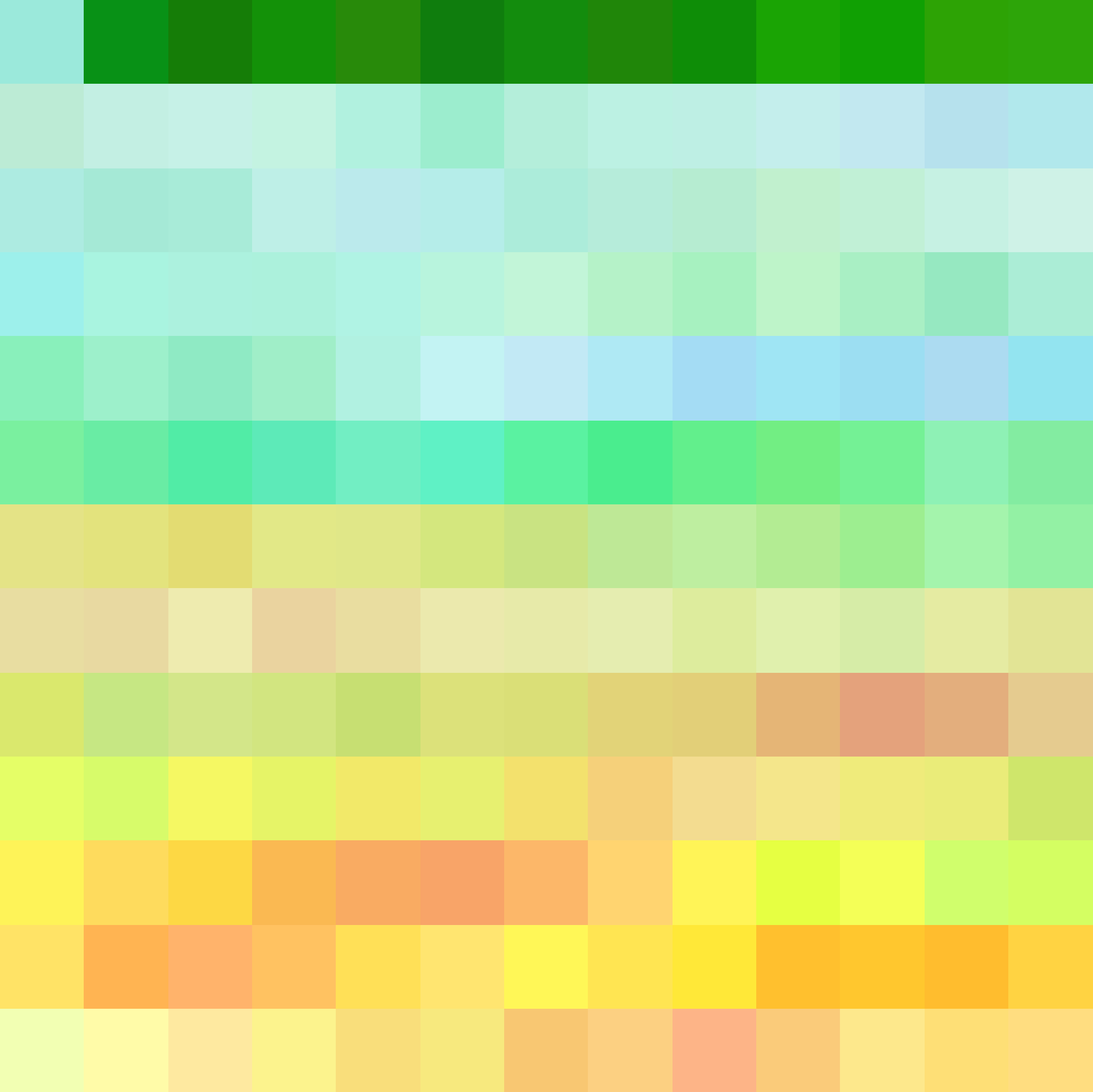
A very colourful grid of 256 blocks. It's mostly red, but it also has quite some green, some yellow, some orange, a bit of lime, a tiny bit of indigo, and a tiny bit of cyan in it.
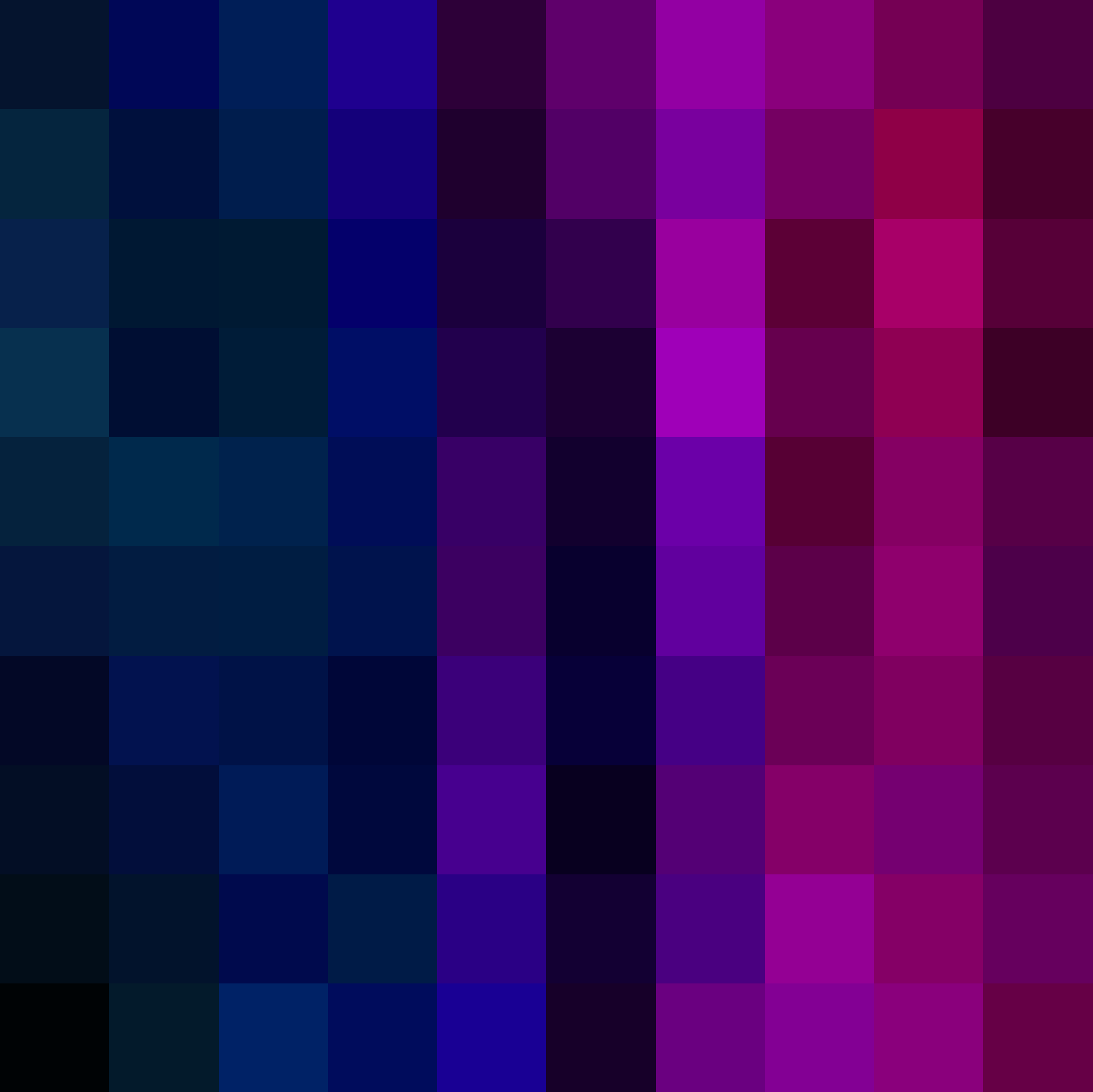
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly indigo, and it also has quite some blue, some green, some violet, a bit of purple, a tiny bit of cyan, a tiny bit of yellow, and a tiny bit of lime in it.

The cells in this 16 by 16 pixel grid form a colourful gradient. It is mostly green, but it also has some yellow, some lime, a little bit of orange, and a tiny bit of cyan in it.

There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has quite some yellow, some orange, some cyan, a bit of lime, and a tiny bit of blue in it.
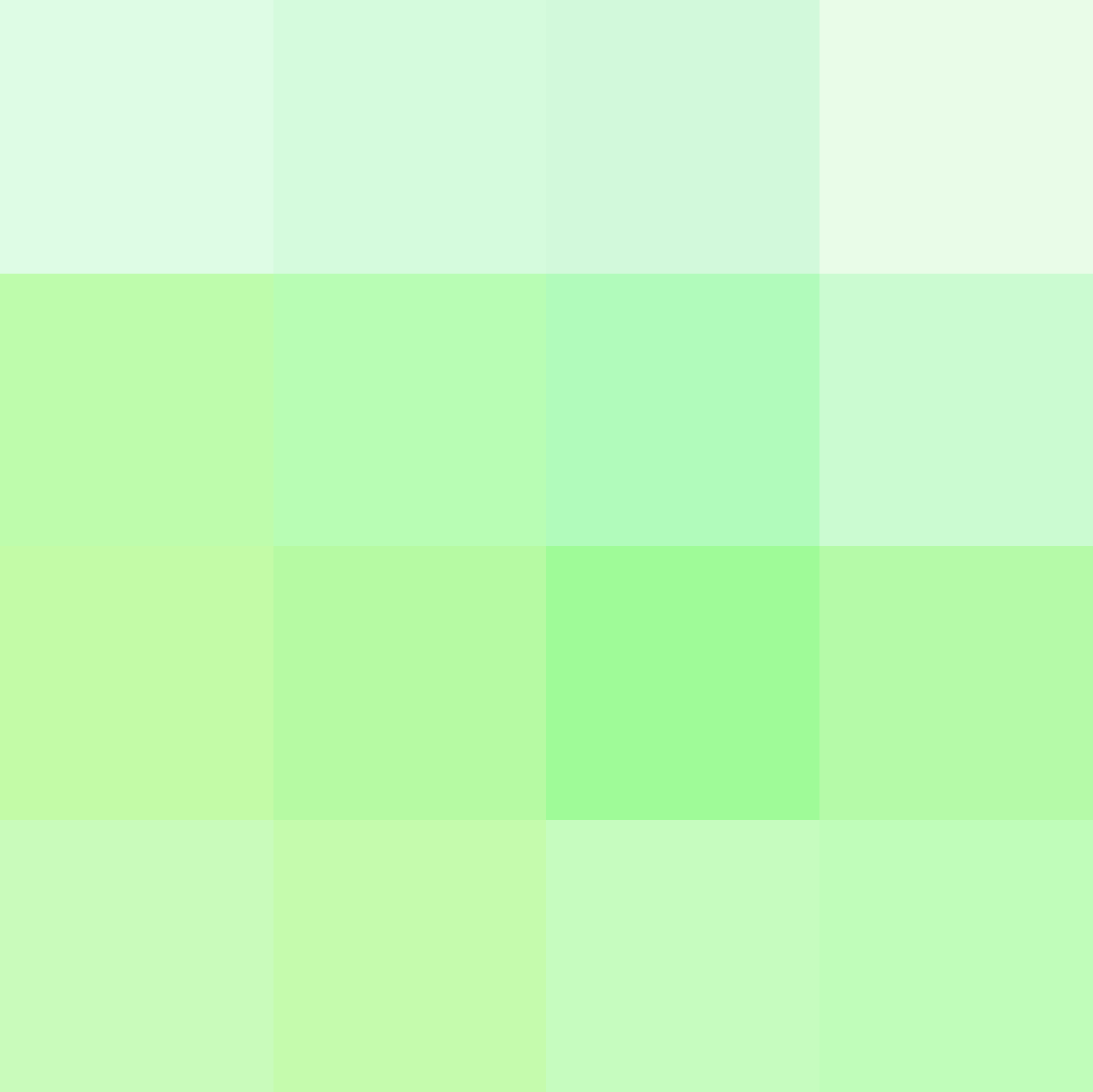
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, but it also has quite some magenta, some purple, a bit of indigo, a little bit of violet, and a tiny bit of rose in it.
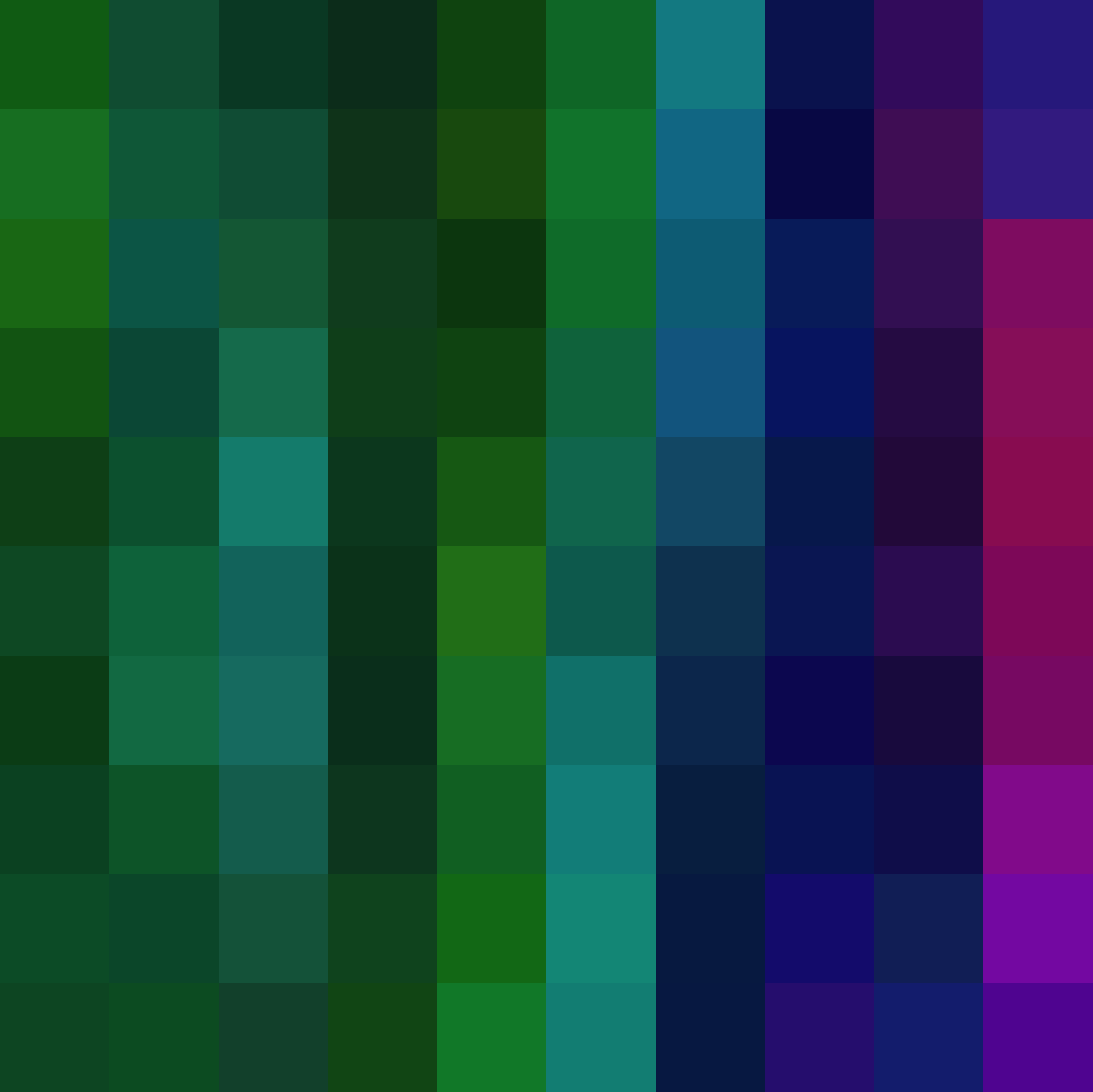
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly red, and it also has some orange, some rose, some indigo, a bit of magenta, and a tiny bit of blue in it.
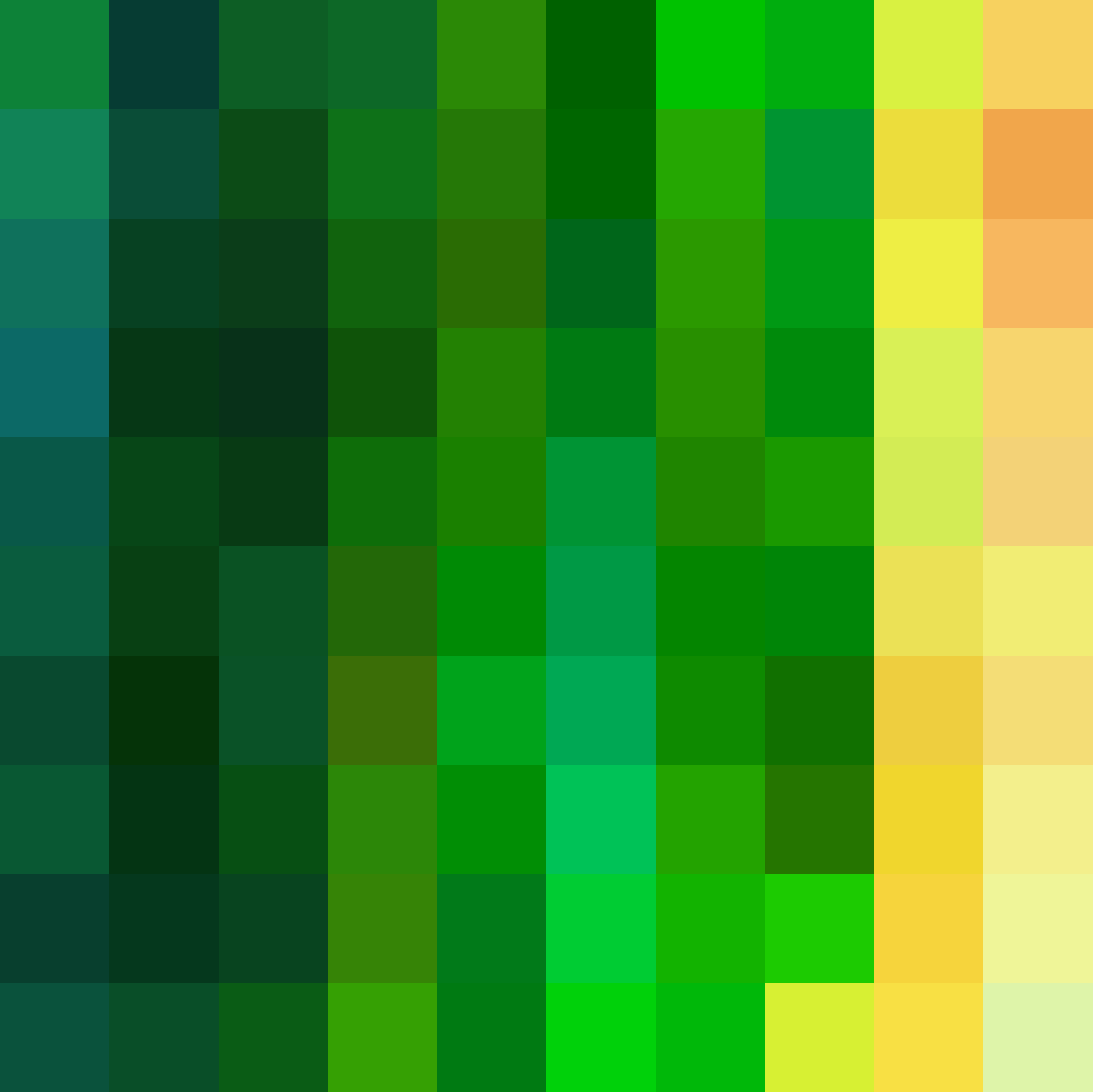
The cells in this 4 by 4 pixel grid form a monochrome gradient. It is green.
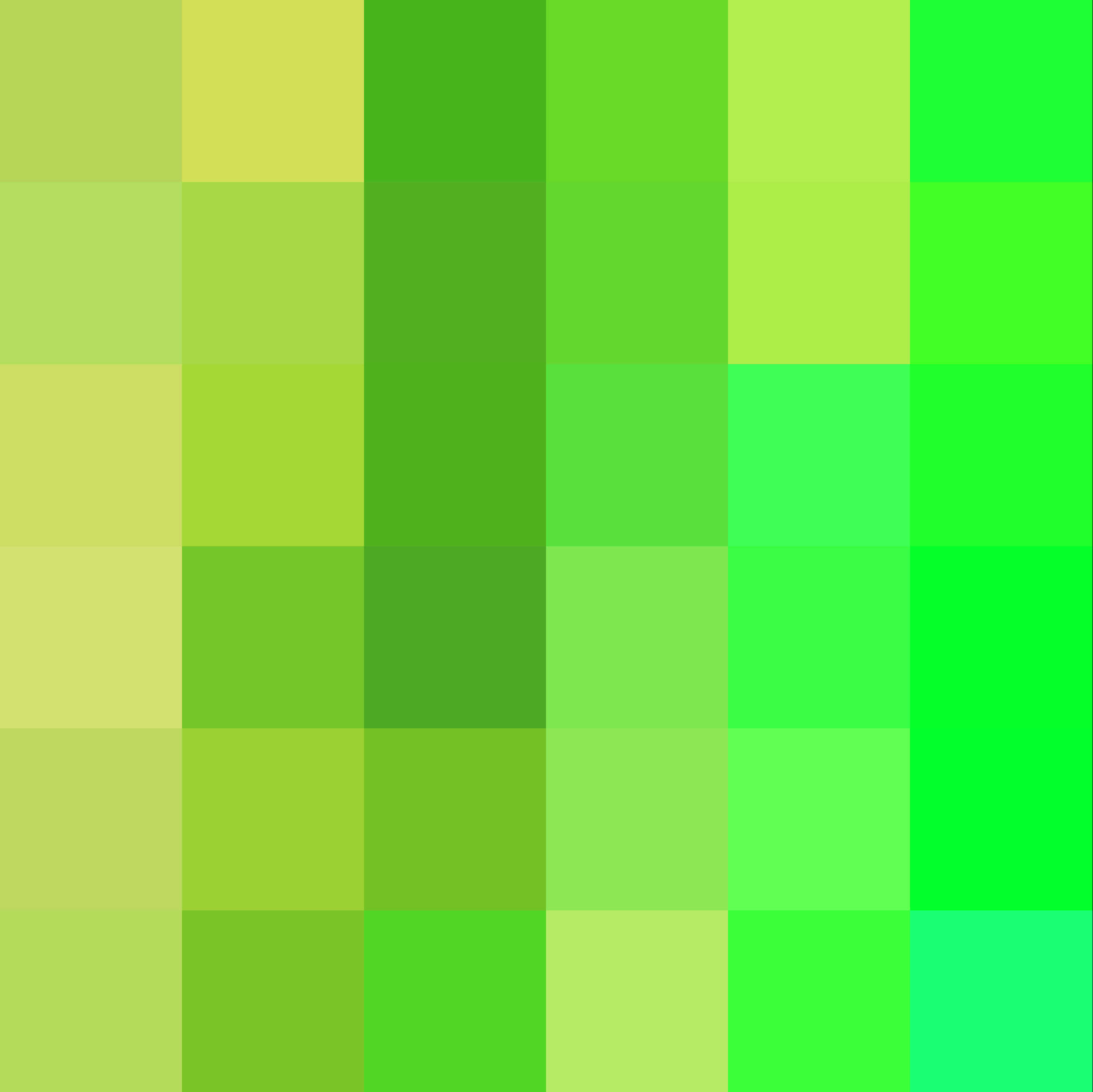
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly green, and it also has some blue, some cyan, a bit of indigo, a little bit of purple, a little bit of magenta, a little bit of violet, and a tiny bit of rose in it.

A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, quite some green, a little bit of indigo, a tiny bit of purple, a tiny bit of magenta, and a tiny bit of violet in it.
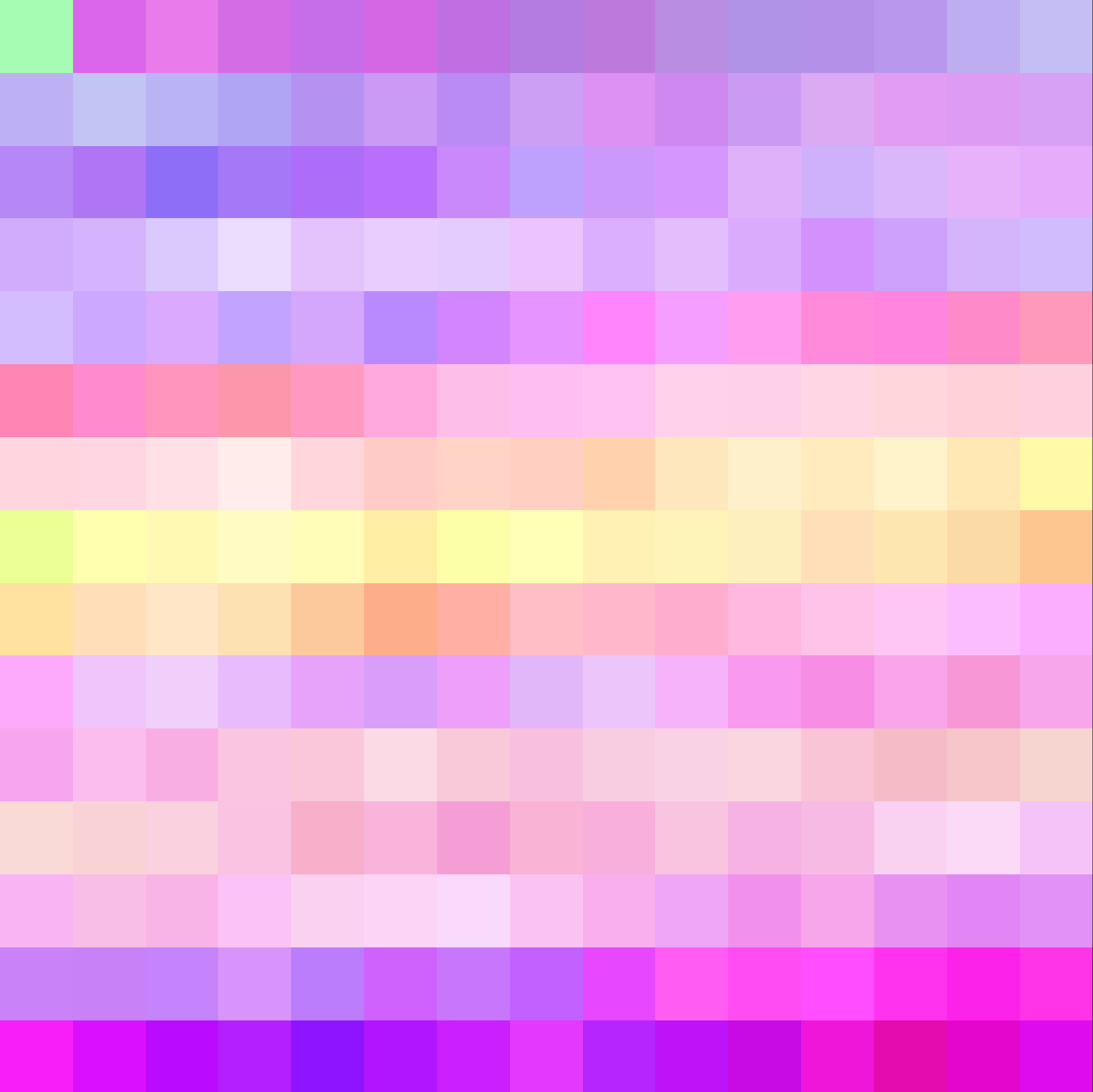
This colourful gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has some yellow, a little bit of orange, a little bit of cyan, and a tiny bit of lime in it.

A grid with 36 coloured squares that form a
gradient. The colours are various shades of
mostly green, but it also has some lime, and a bit
of yellow in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly magenta, but it also has quite some rose, some purple, and a tiny bit of red in it.
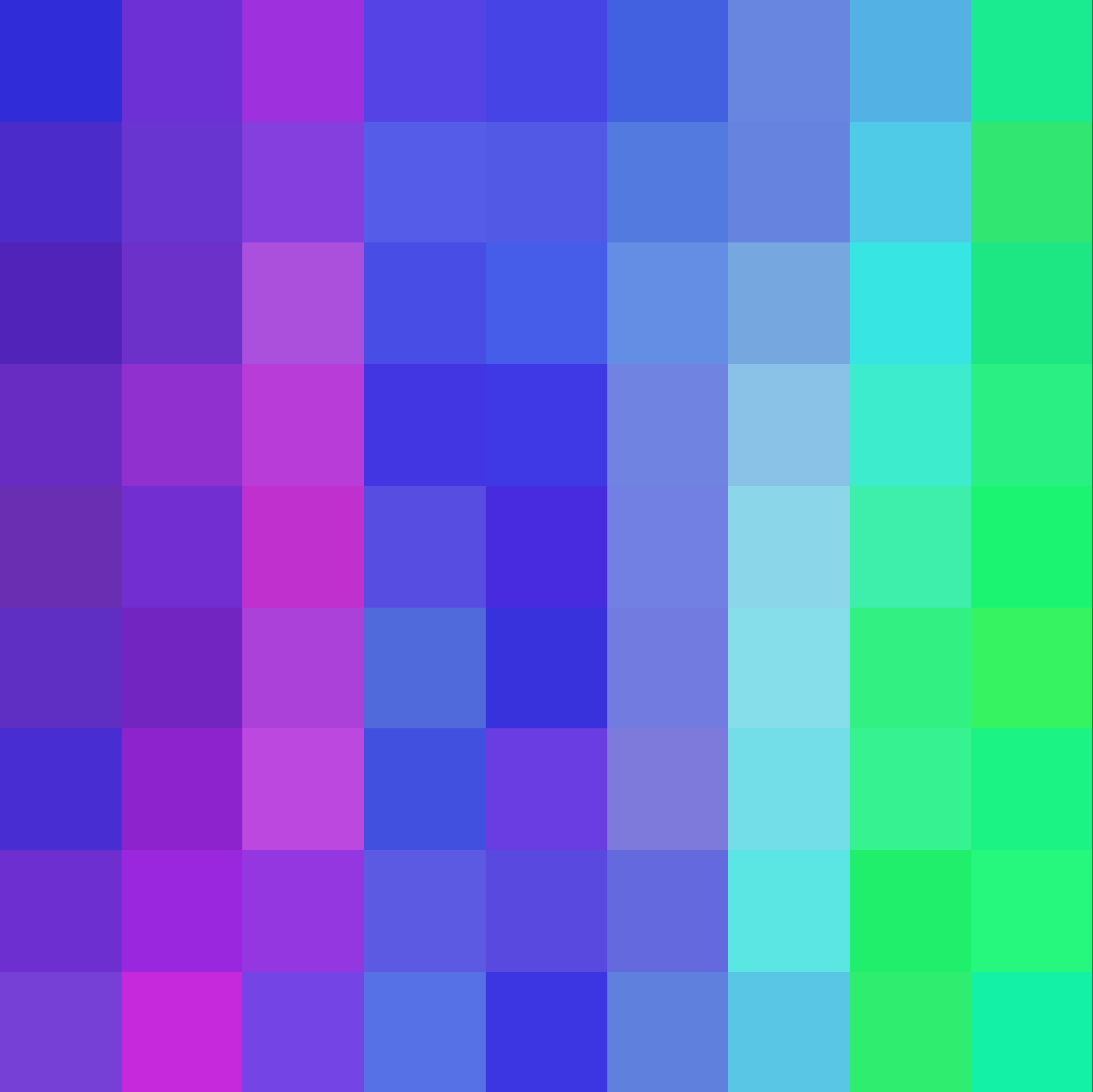
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has quite some purple, some rose, a bit of violet, a bit of red, a bit of orange, a little bit of yellow, a little bit of indigo, a tiny bit of green, a tiny bit of blue, and a tiny bit of lime in it.
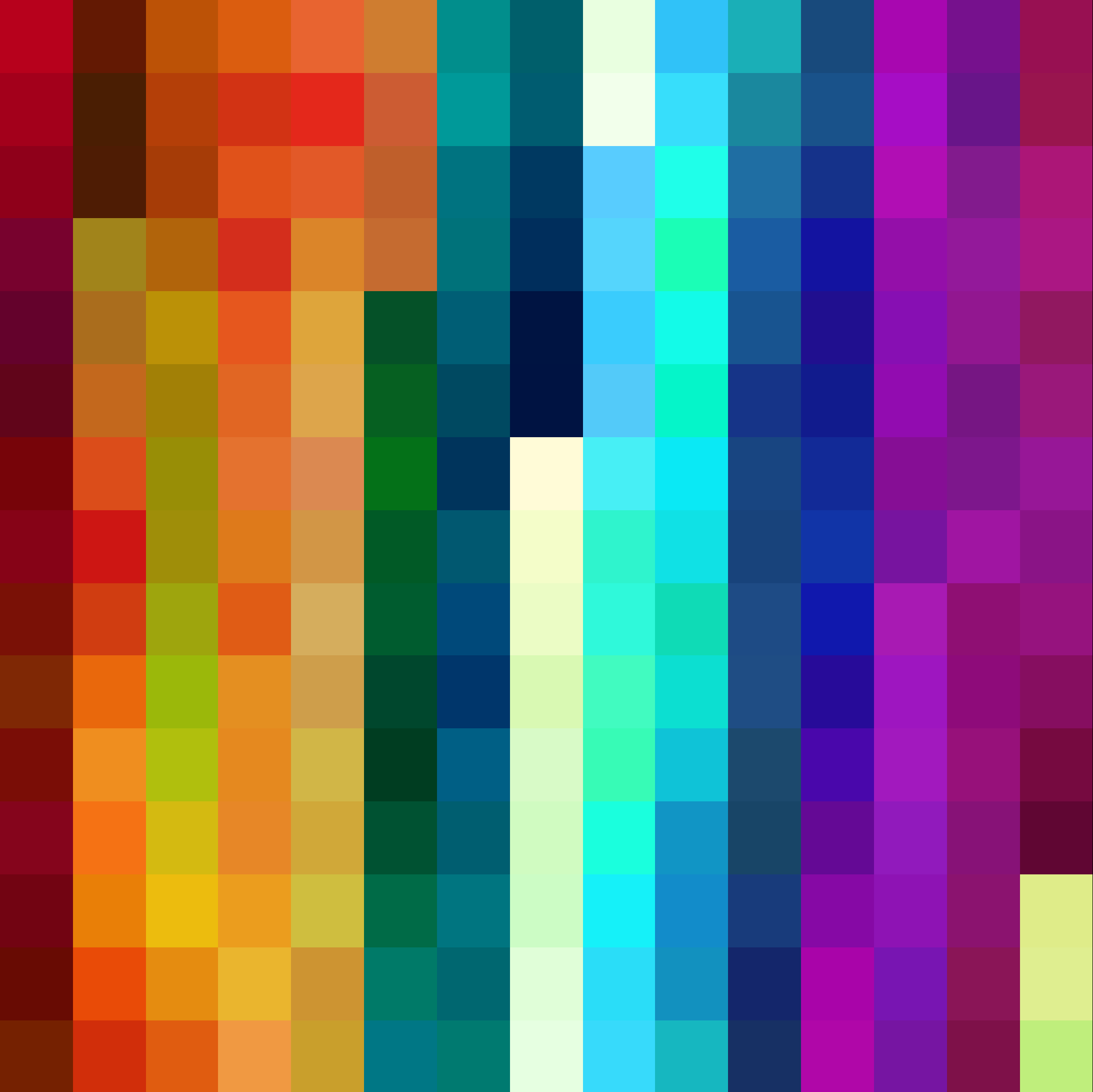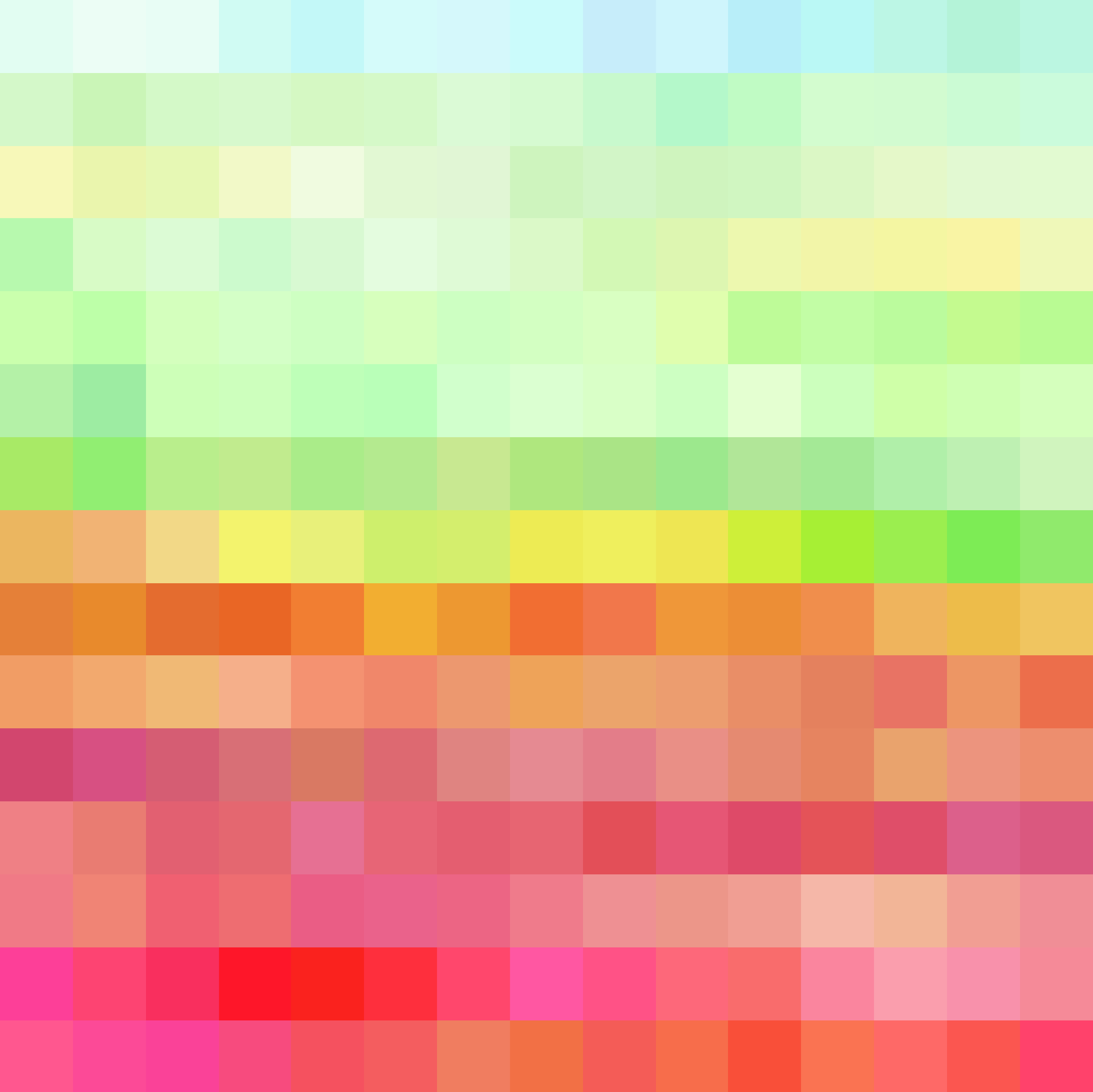
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly orange, but it also has quite some red in it.

A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some indigo, some green, some violet, some purple, a bit of cyan, and a tiny bit of magenta in it.
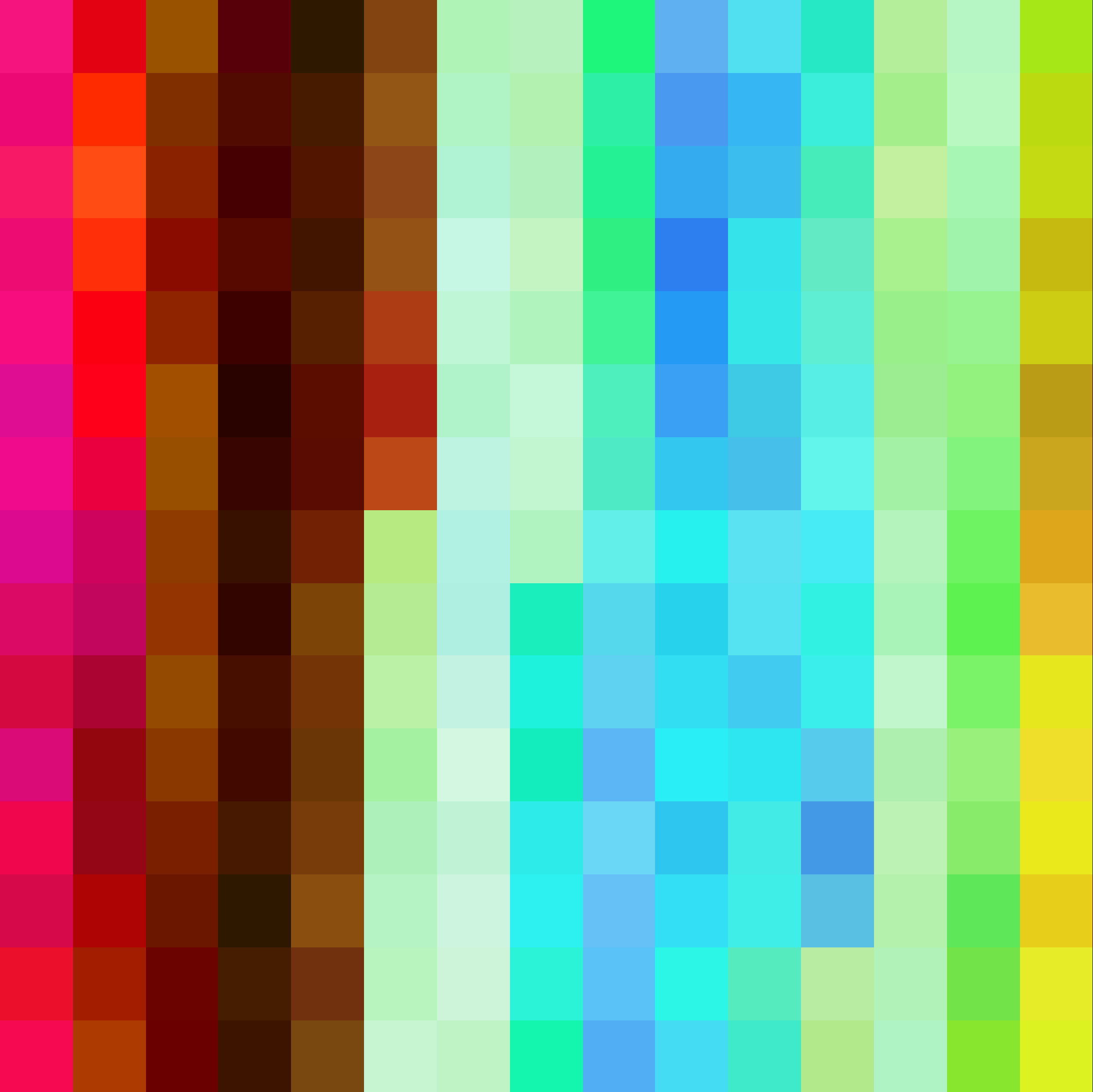
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has some blue, some cyan, some magenta, a bit of green, a bit of red, a bit of yellow, a little bit of purple, a little bit of rose, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of violet in it.
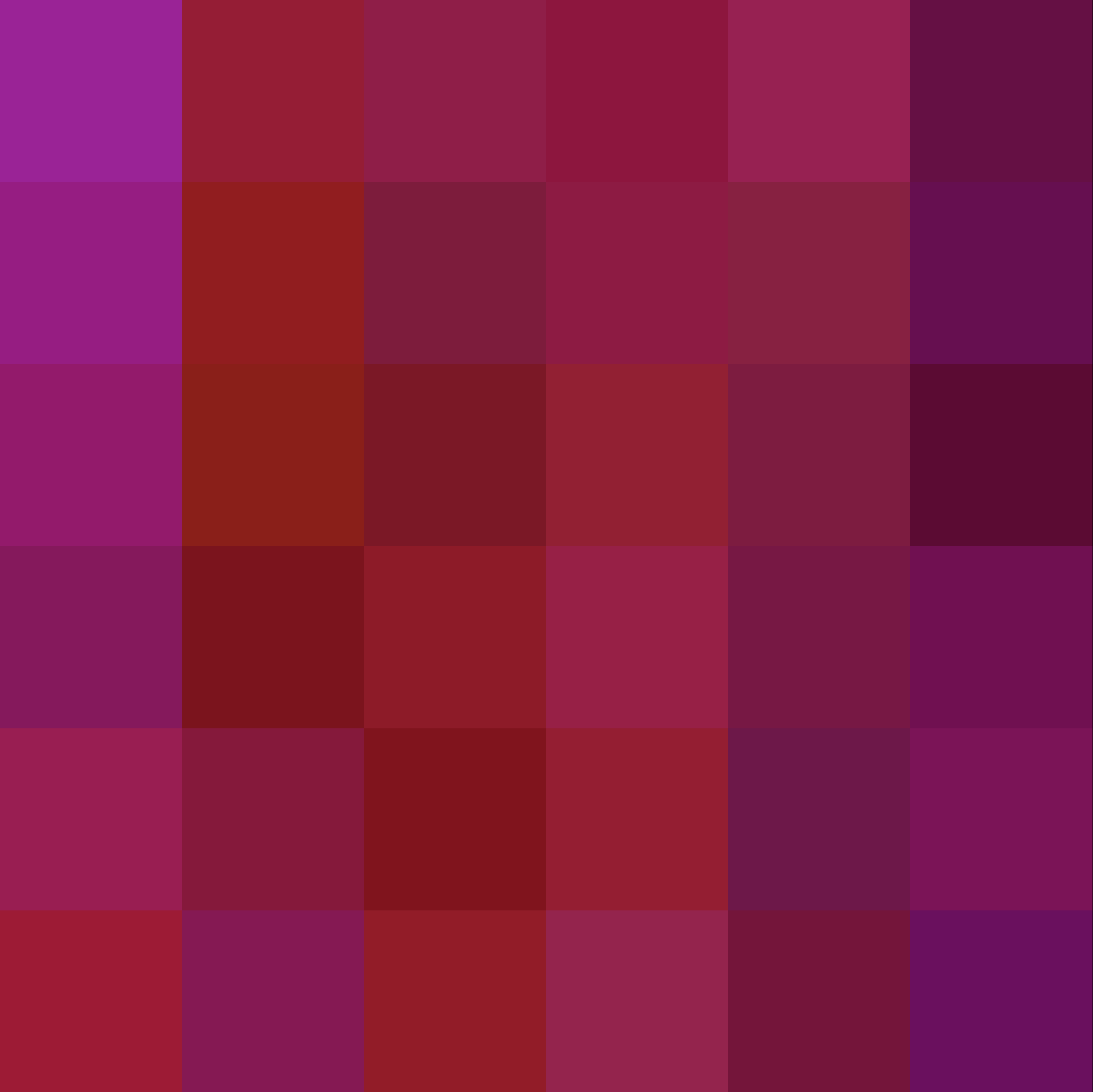
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some red, some orange, a little bit of yellow, a little bit of cyan, a tiny bit of lime, and a tiny bit of blue in it.

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly orange, but it also has quite some yellow, some lime, some green, and some red in it.

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

A grid of 36 blocks. It's mostly rose, and it also has quite some red, and quite some magenta in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has a bit of lime, and a tiny bit of yellow in it.
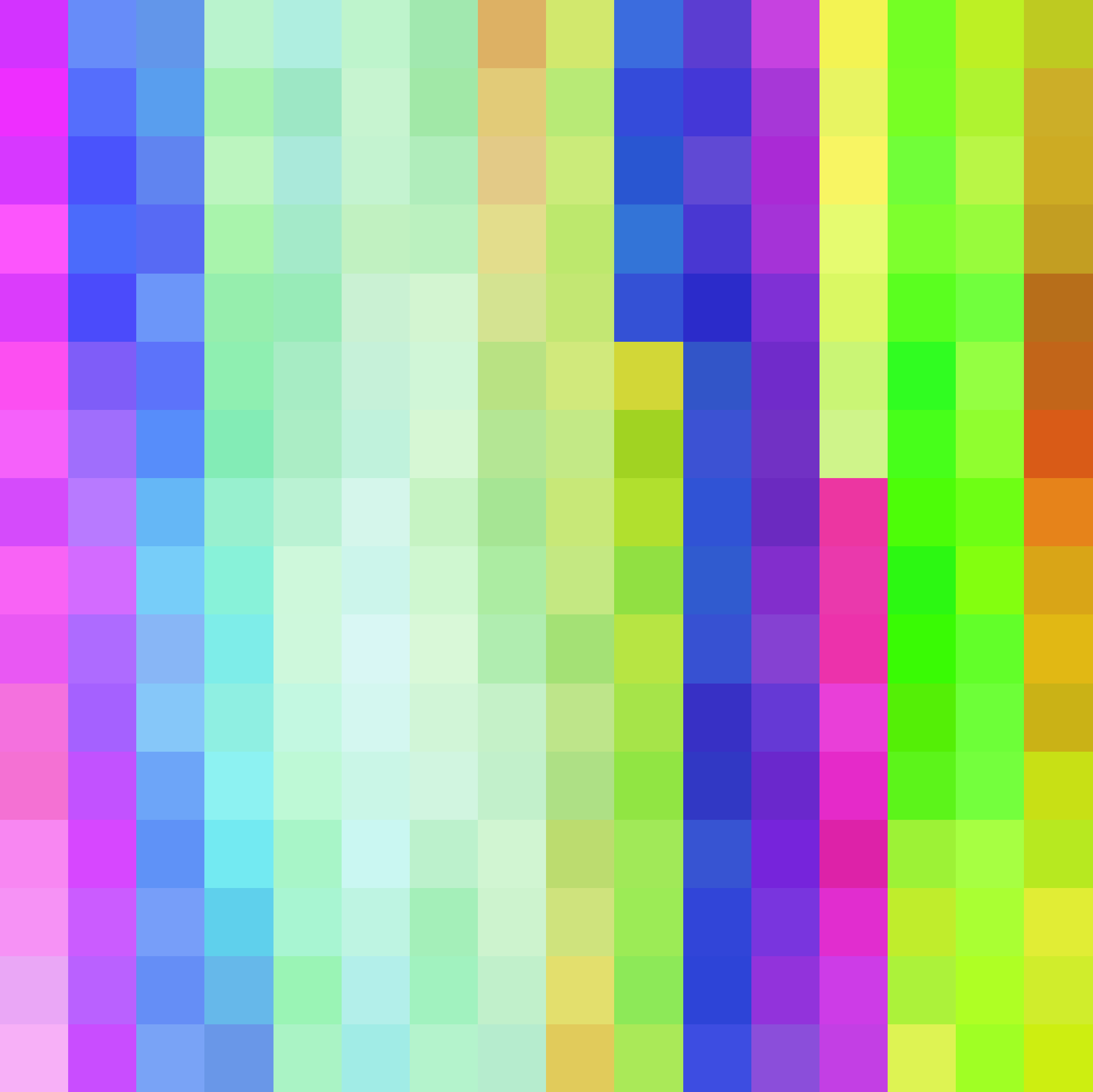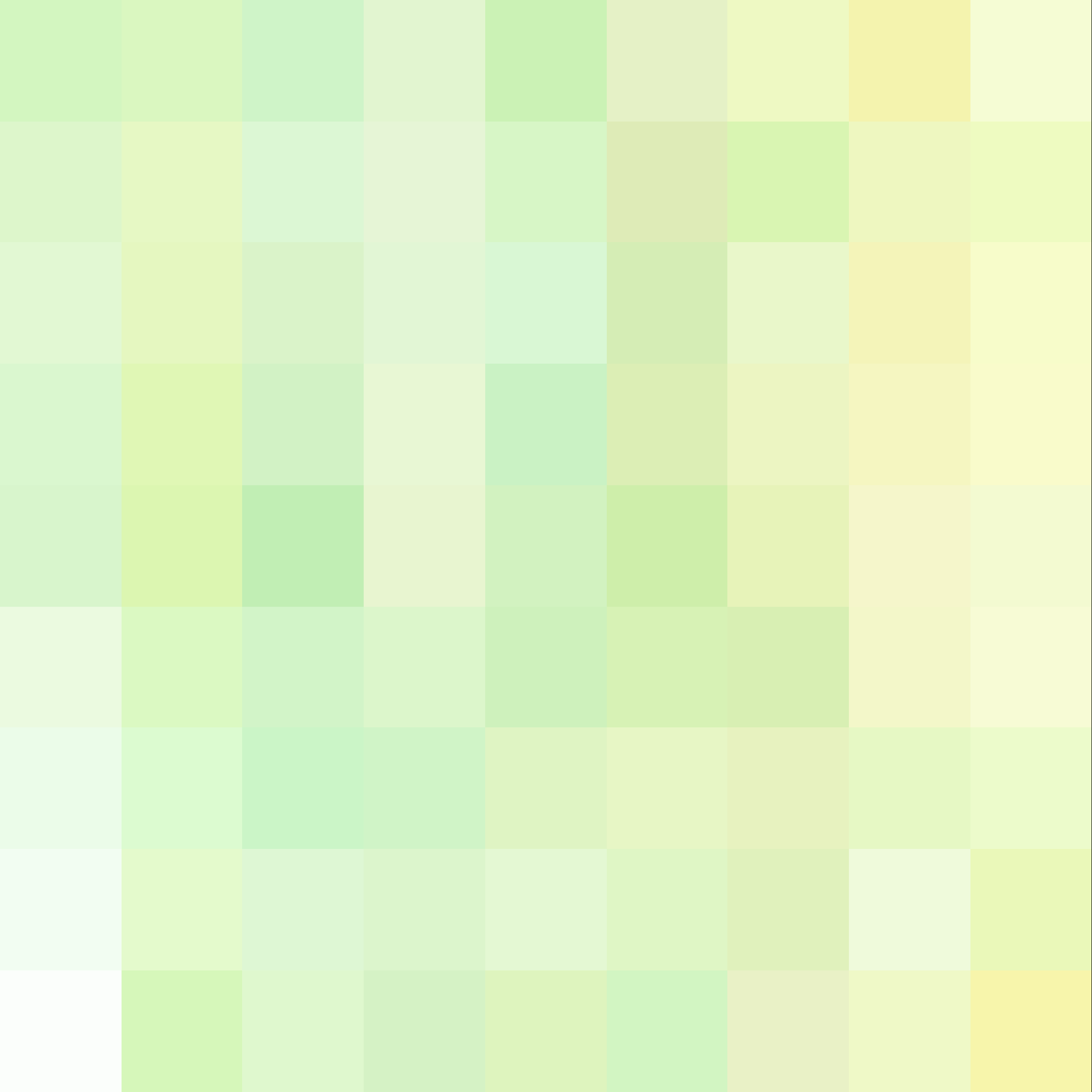
A very colourful grid of 196 blocks. It's mostly red, and it also has some orange, some yellow, a bit of green, a bit of cyan, a tiny bit of lime, and a tiny bit of blue in it.
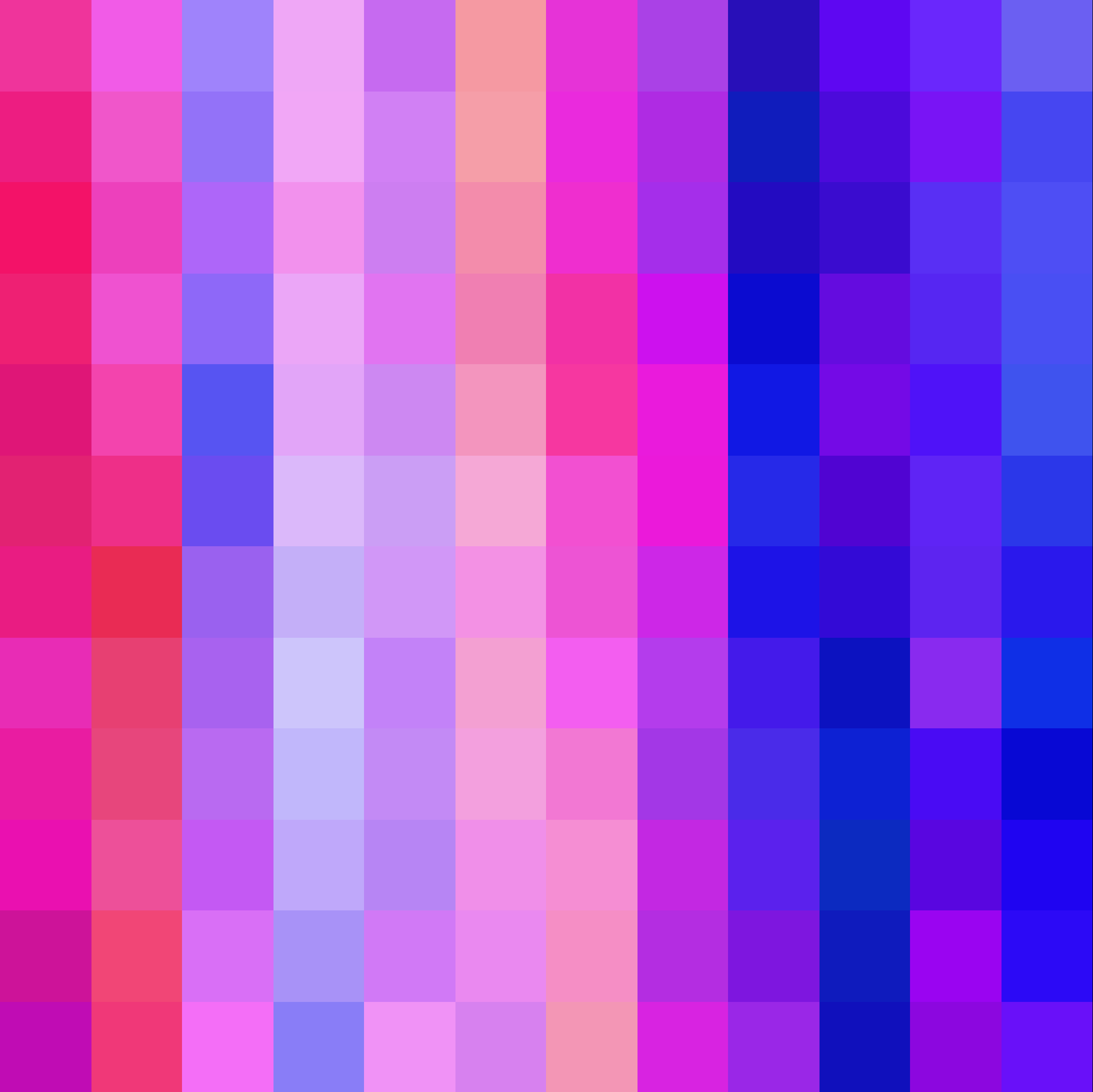
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has quite some cyan, some blue, a little bit of purple, a tiny bit of magenta, a tiny bit of indigo, and a tiny bit of violet in it.

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

There's a pixel gradient in this 9 by 9 grid. It is mostly green, and it also has quite some lime, and some yellow in it.

Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some indigo, some purple, some rose, some blue, a bit of violet, and a tiny bit of red 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.