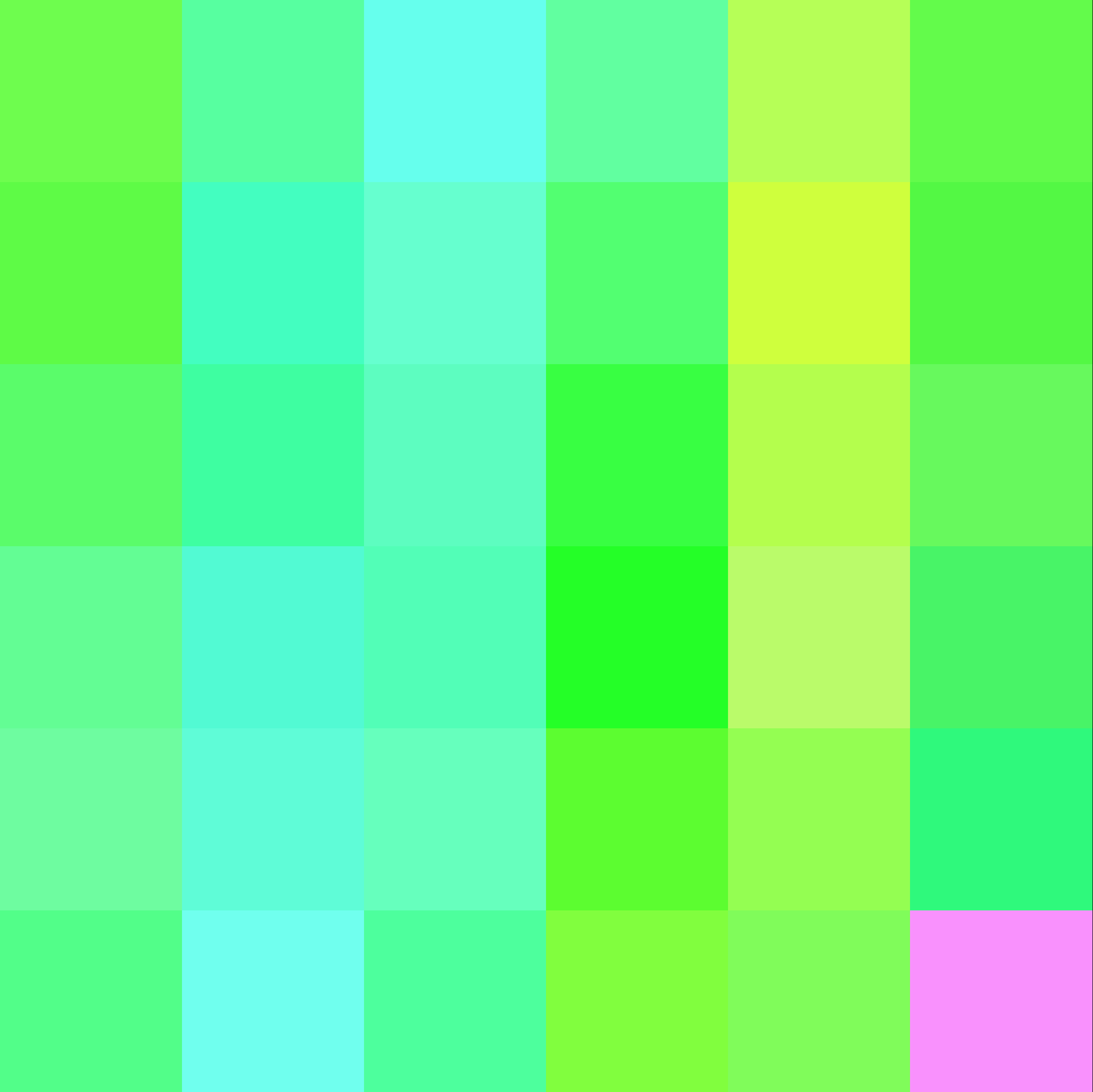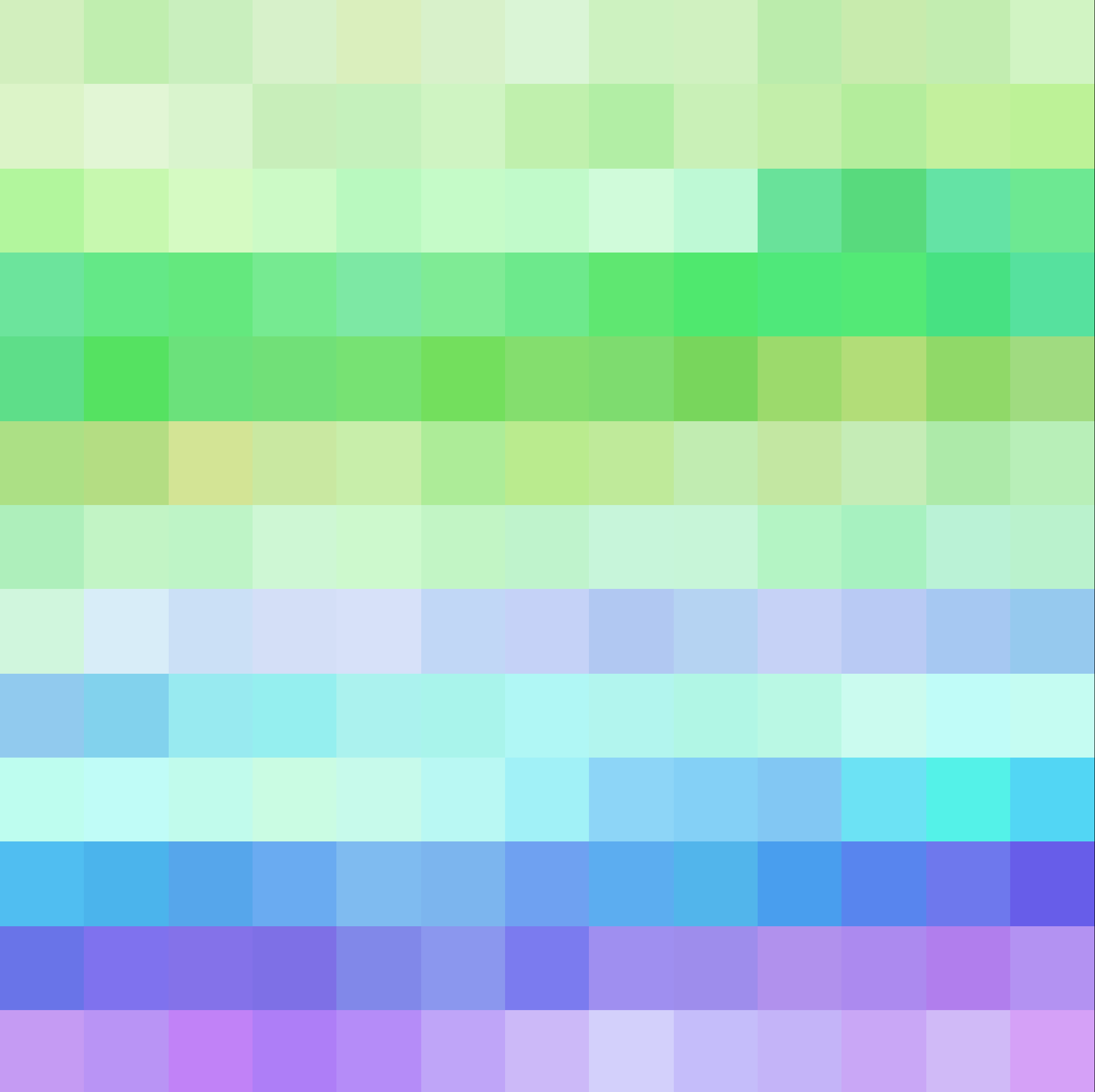# 100 random pixel gradients

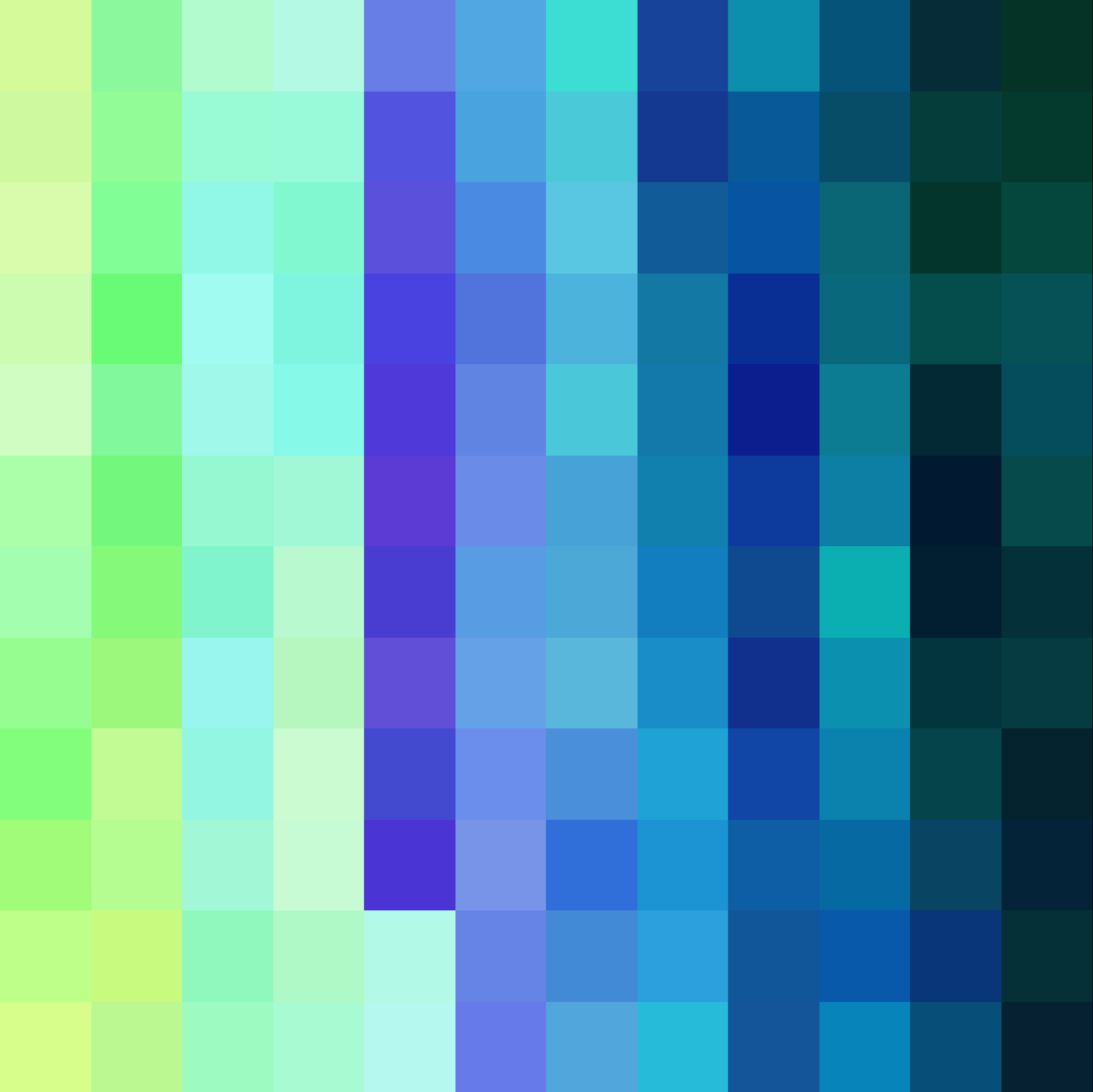Vasilis van Gemert – 31-05-2023

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some cyan, a little bit of lime, and a little bit of magenta in it.
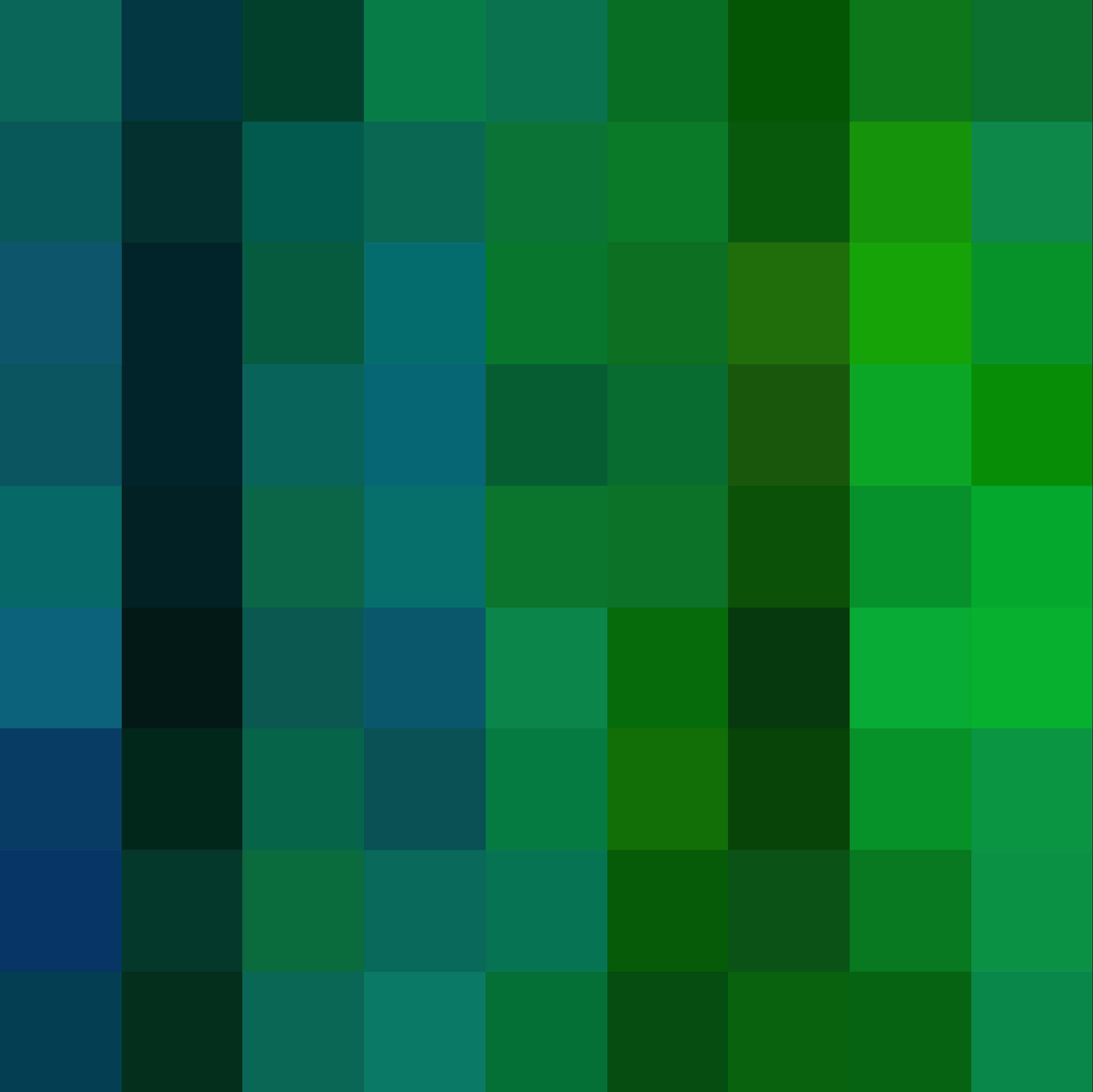
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some cyan, a bit of indigo, a little bit of violet, a tiny bit of purple, and a tiny bit of lime in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly green, but it also has some red, and some orange in it.

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

The cells in this 9 by 9 pixel grid form a gradient. It is mostly green, but it also has quite some cyan, and a little bit of blue in it.
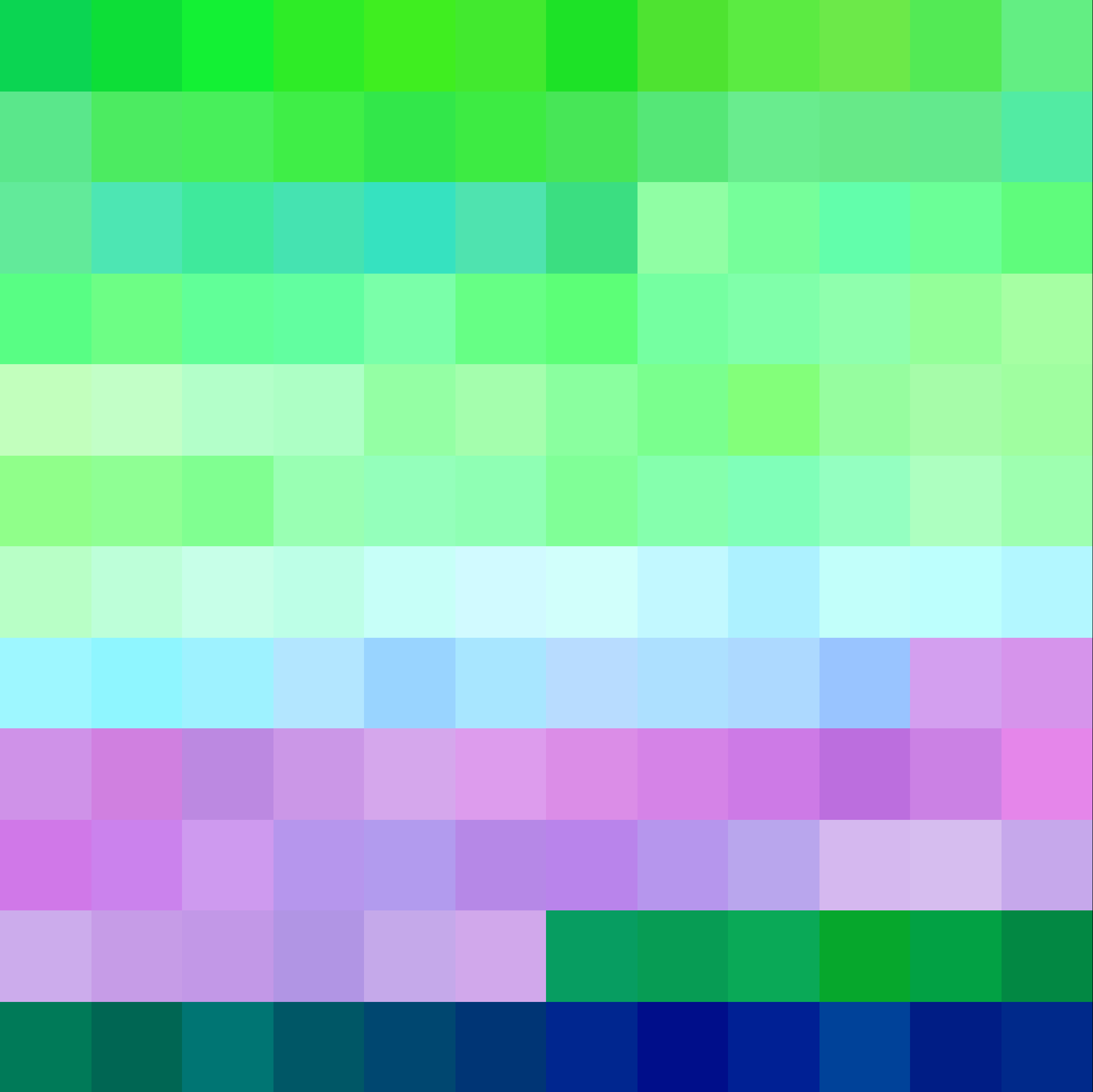
The very colourful gradient in this 12 by 12 pixel grid is mostly purple, and it also has some blue, some magenta, some violet, some indigo, a tiny bit of yellow, and a tiny bit of orange in it.
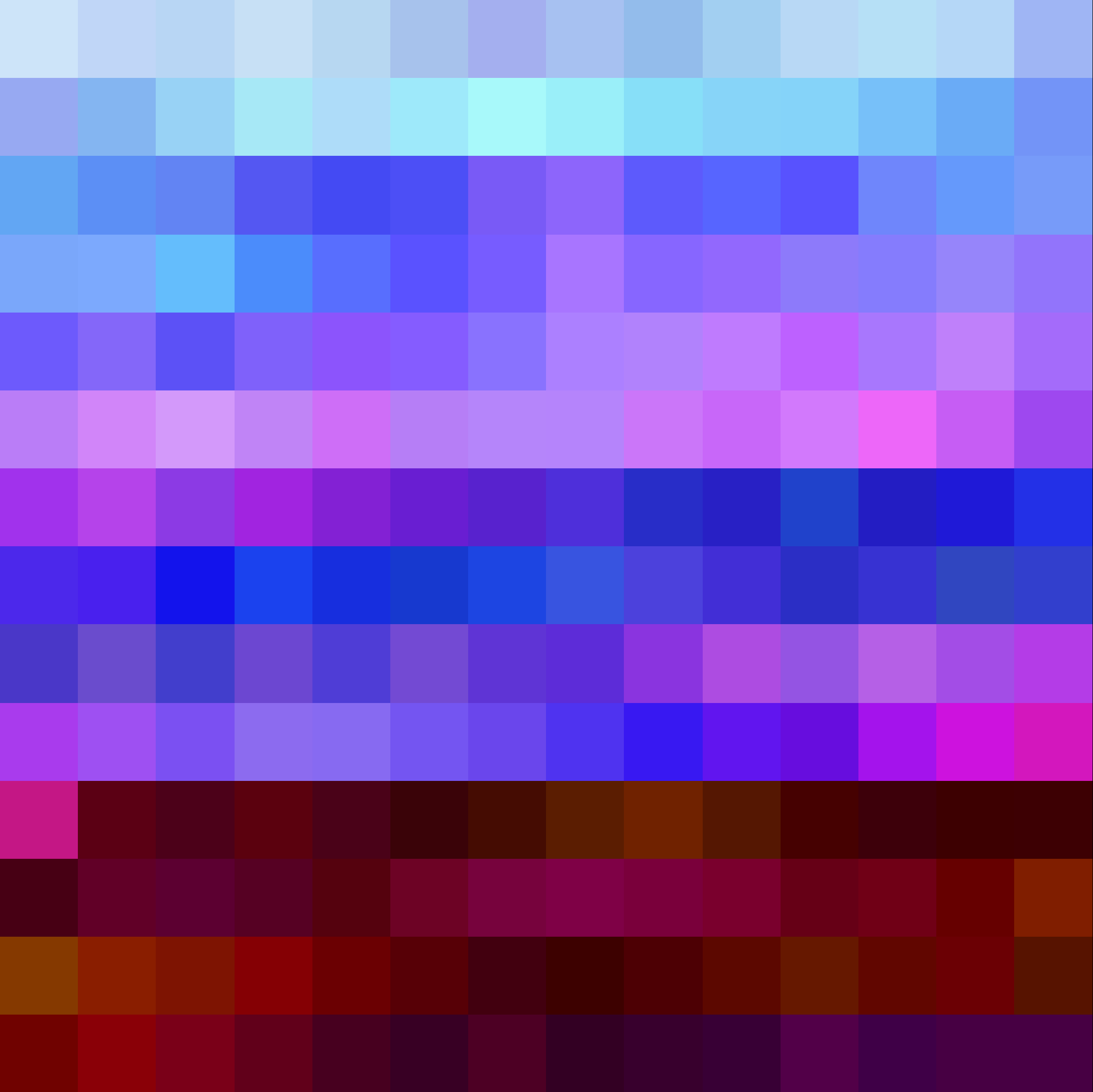
Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly red, but it also has quite some orange in it.
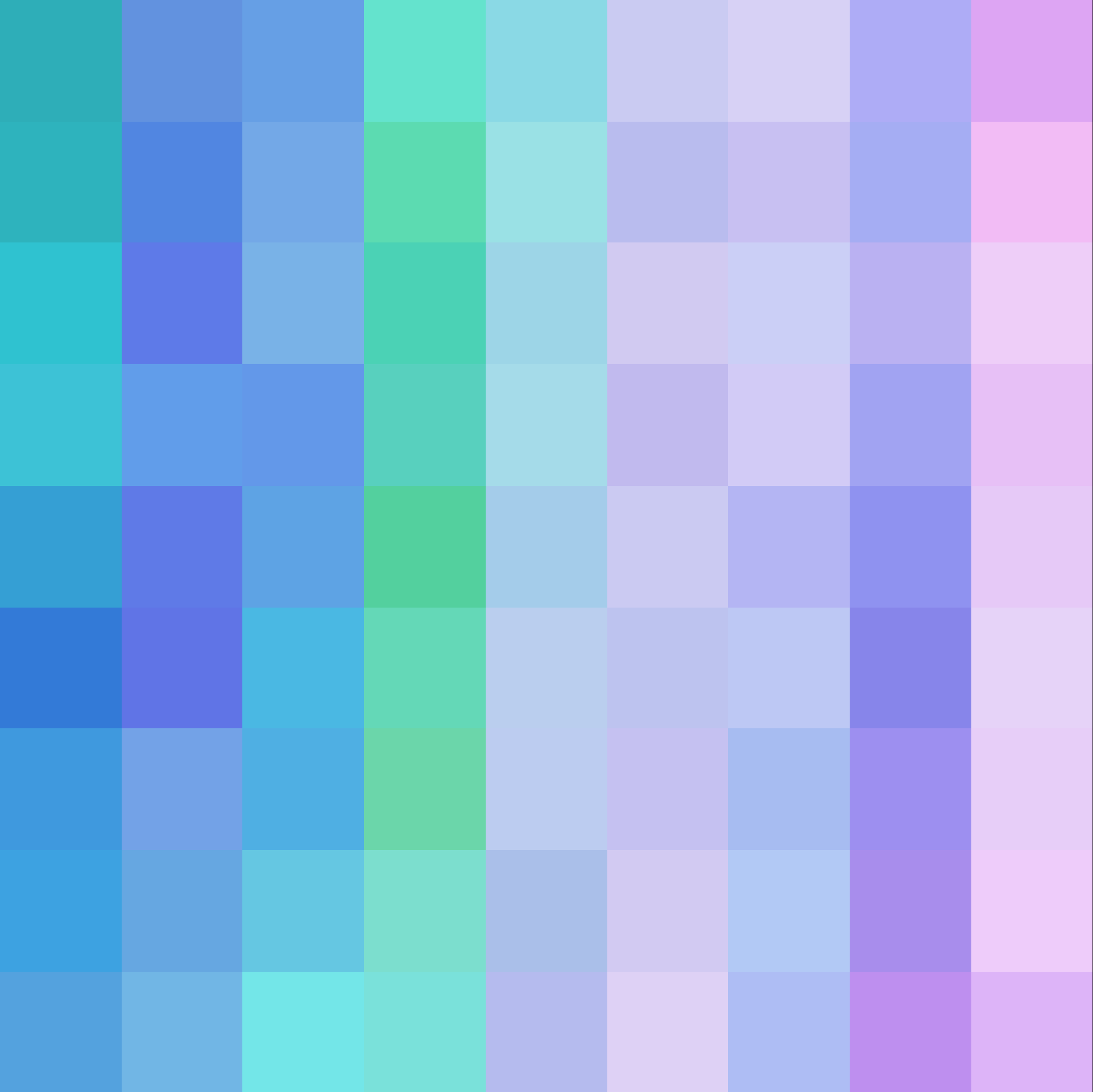
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly red, and it also has a bit of green, a little bit of orange, a tiny bit of rose, a tiny bit of violet, a tiny bit of indigo, a tiny bit of yellow, and a tiny bit of lime in it.
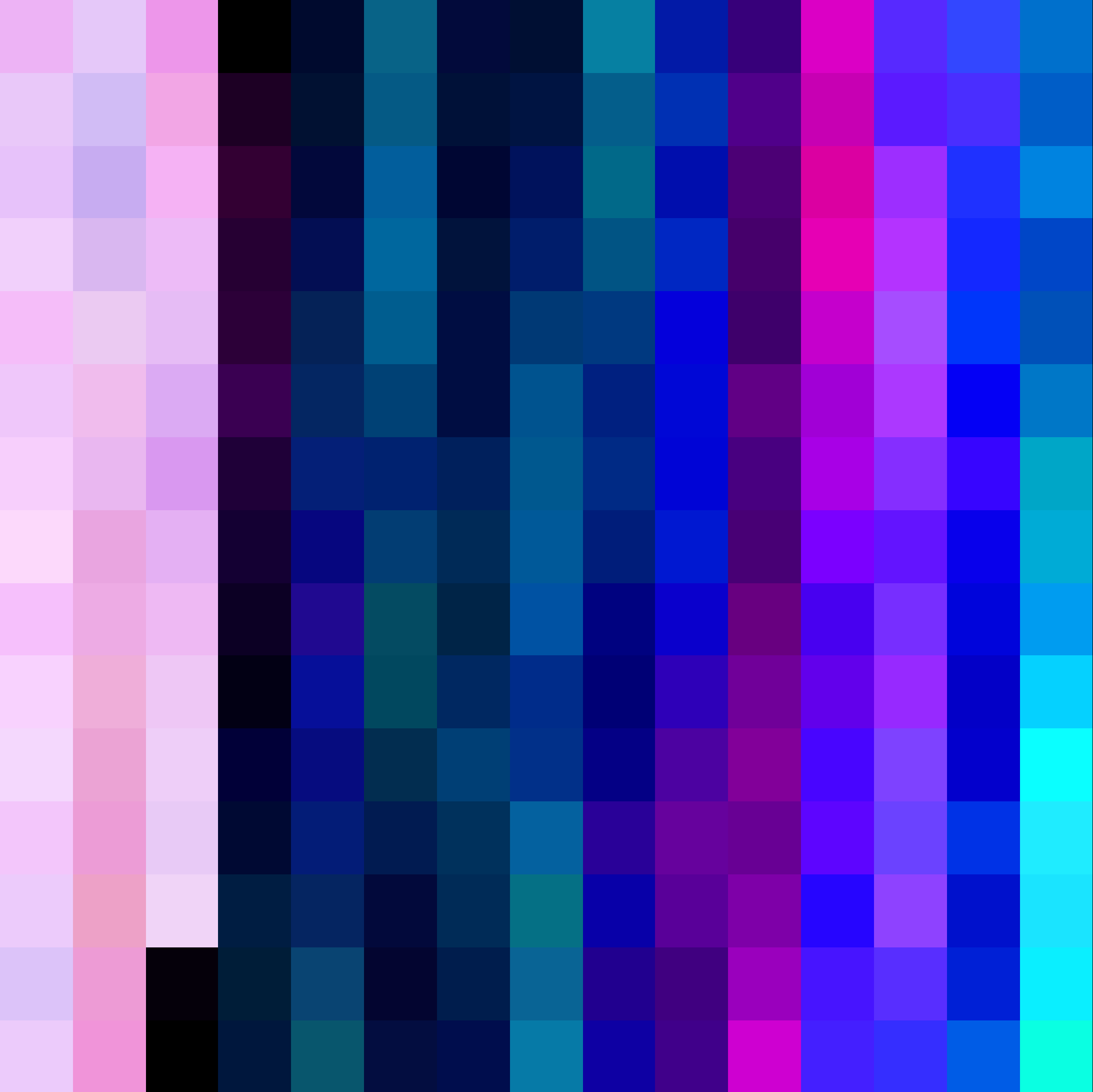
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has some purple, a bit of cyan, a bit of blue, a little bit of violet, a tiny bit of magenta, and a tiny bit of indigo in it.
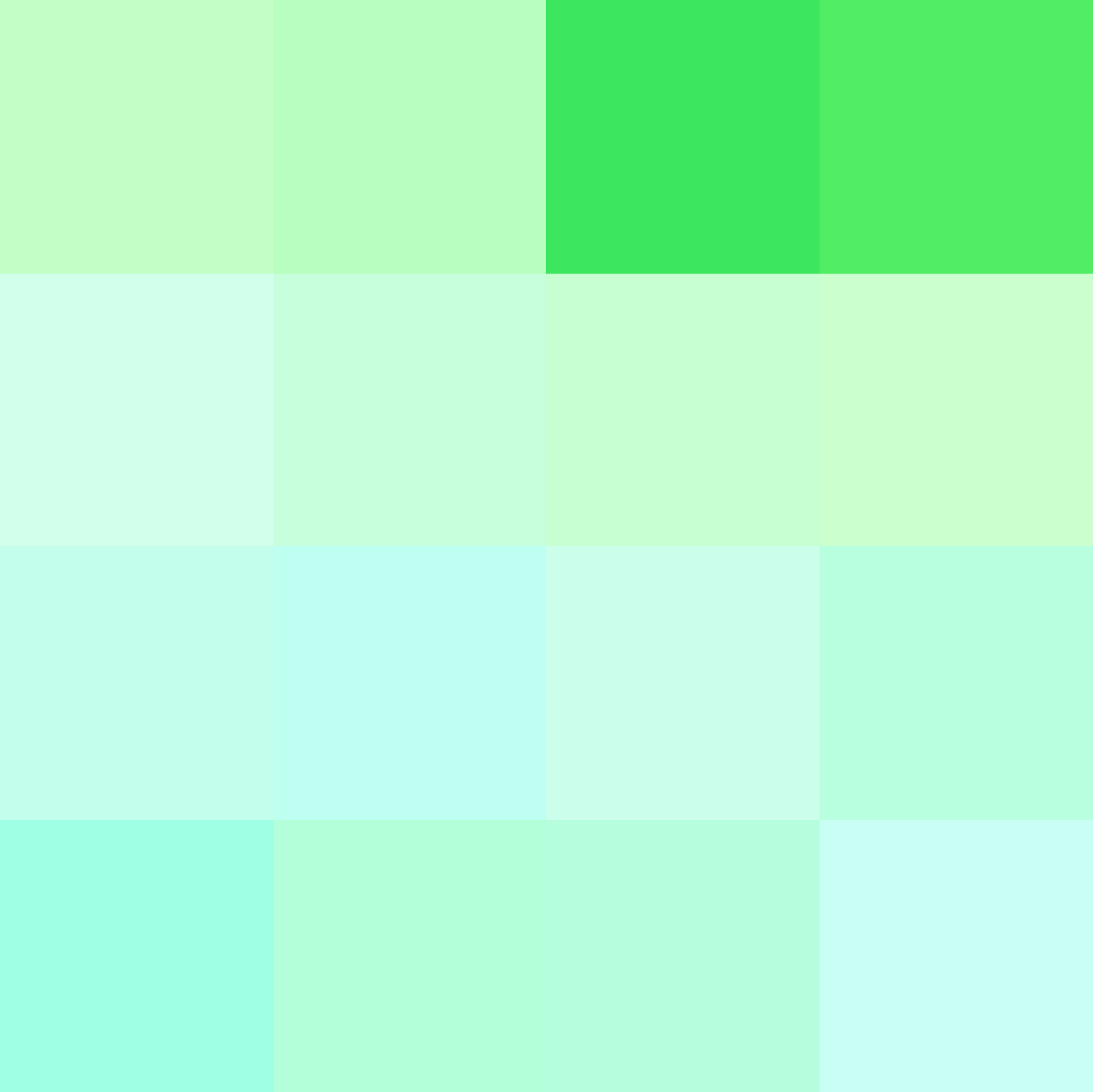
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some indigo, some red, some purple, a bit of violet, a bit of rose, a little bit of magenta, a little bit of cyan, and a tiny bit of orange in it.

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

A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some purple, some indigo, some magenta, a bit of violet, a little bit of cyan, and a tiny bit of rose in it.
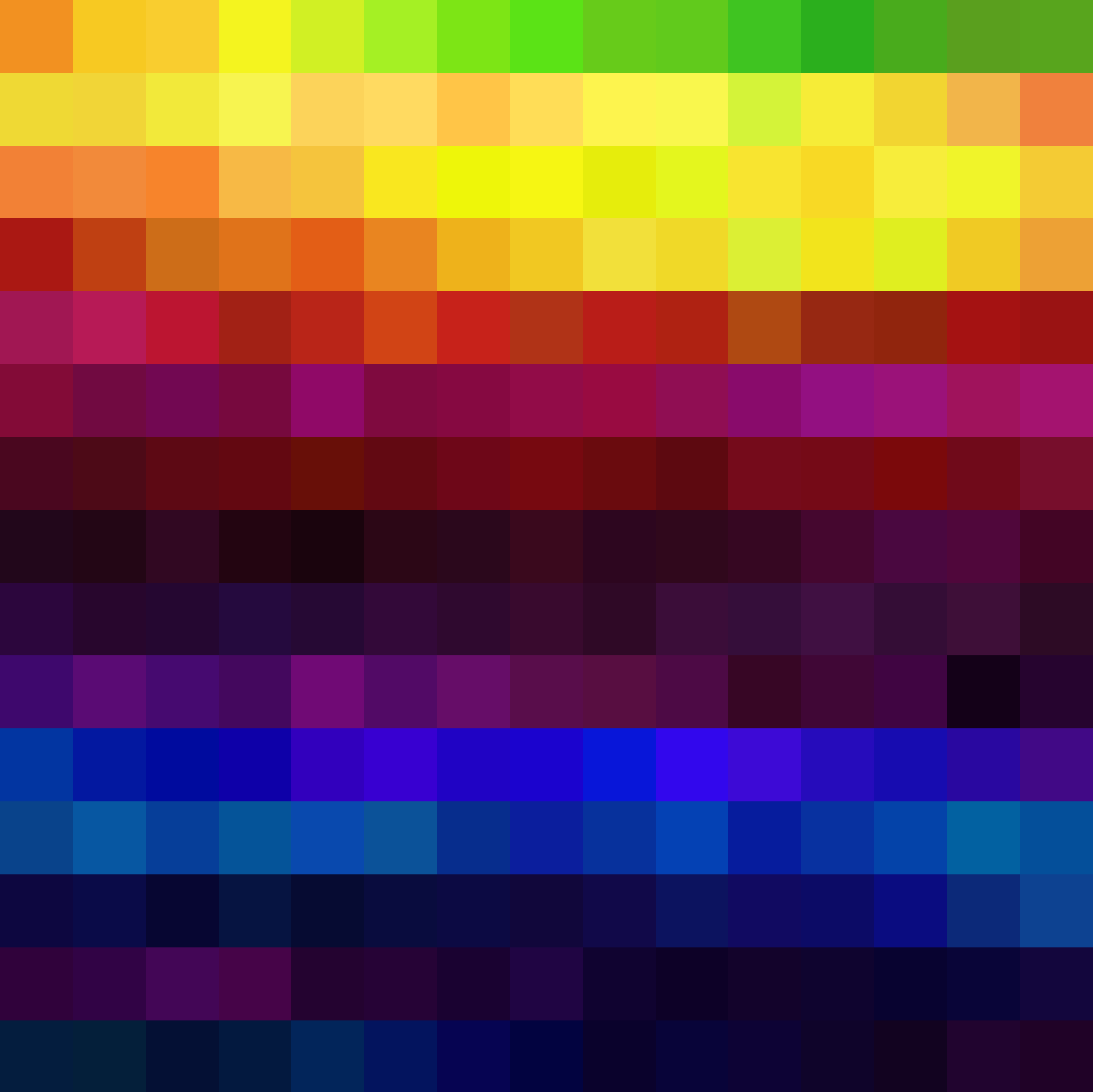
A two tone grid of 16 blocks. It's mostly green,
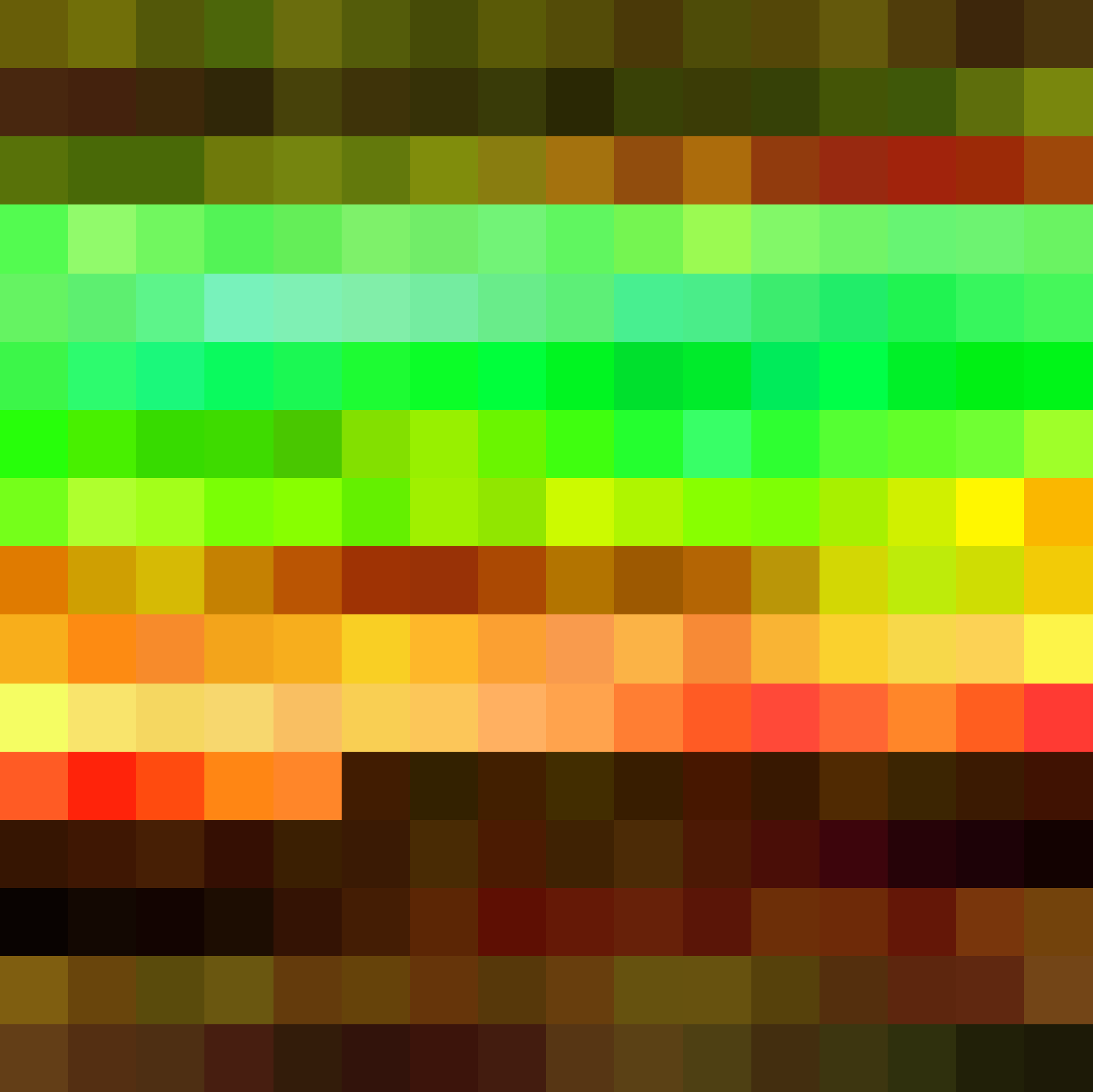but it also has some cyan in it.

This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly orange, but it also has some yellow in it.
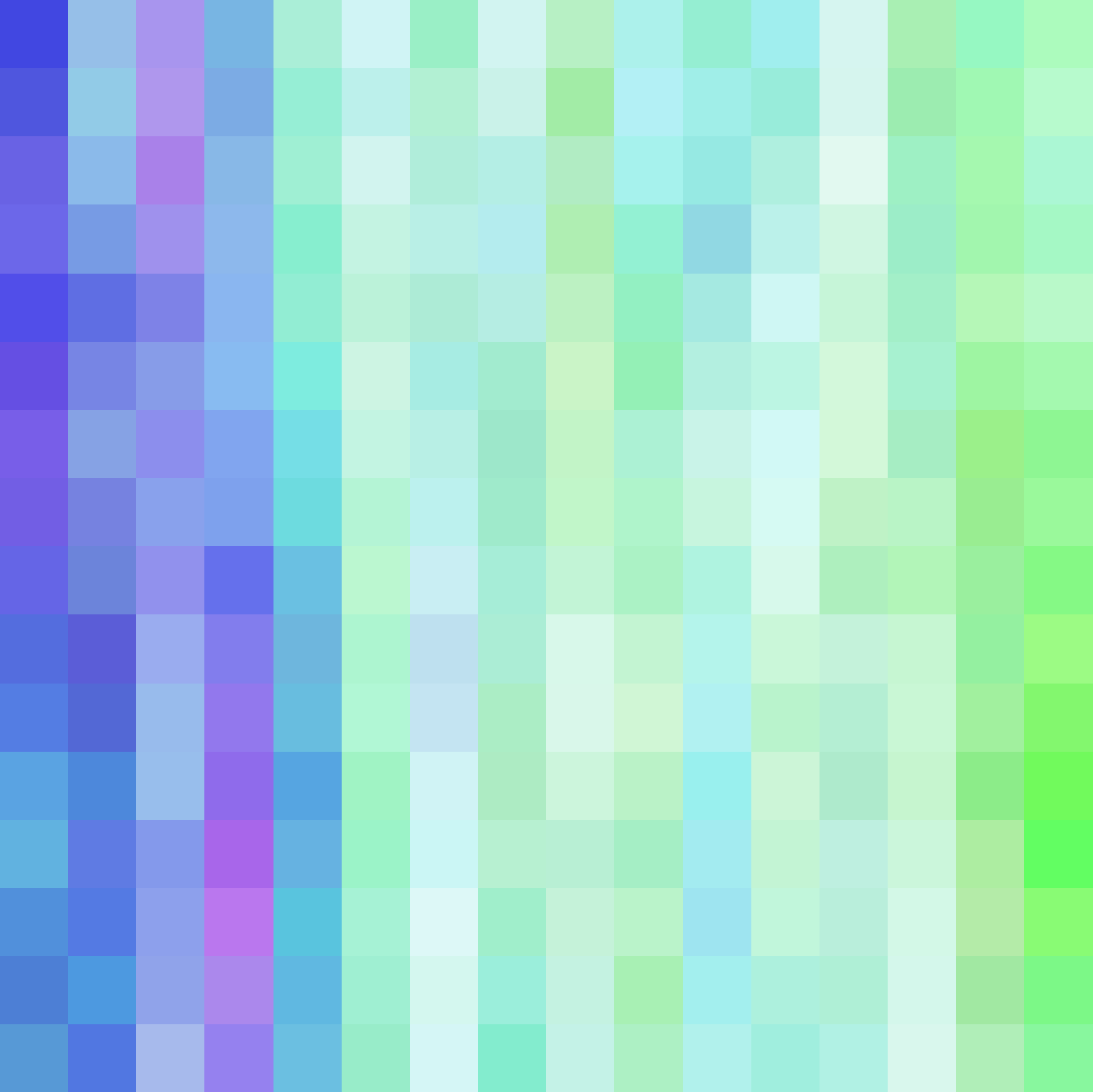
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has quite some blue, a bit of orange, a little bit of magenta, a little bit of purple, a little bit of cyan, a tiny bit of violet, a tiny bit of yellow, and a tiny bit of indigo in it.

A grid of 225 blocks. It's mostly red, but it also has some yellow, a bit of orange, and a little bit of green in it.
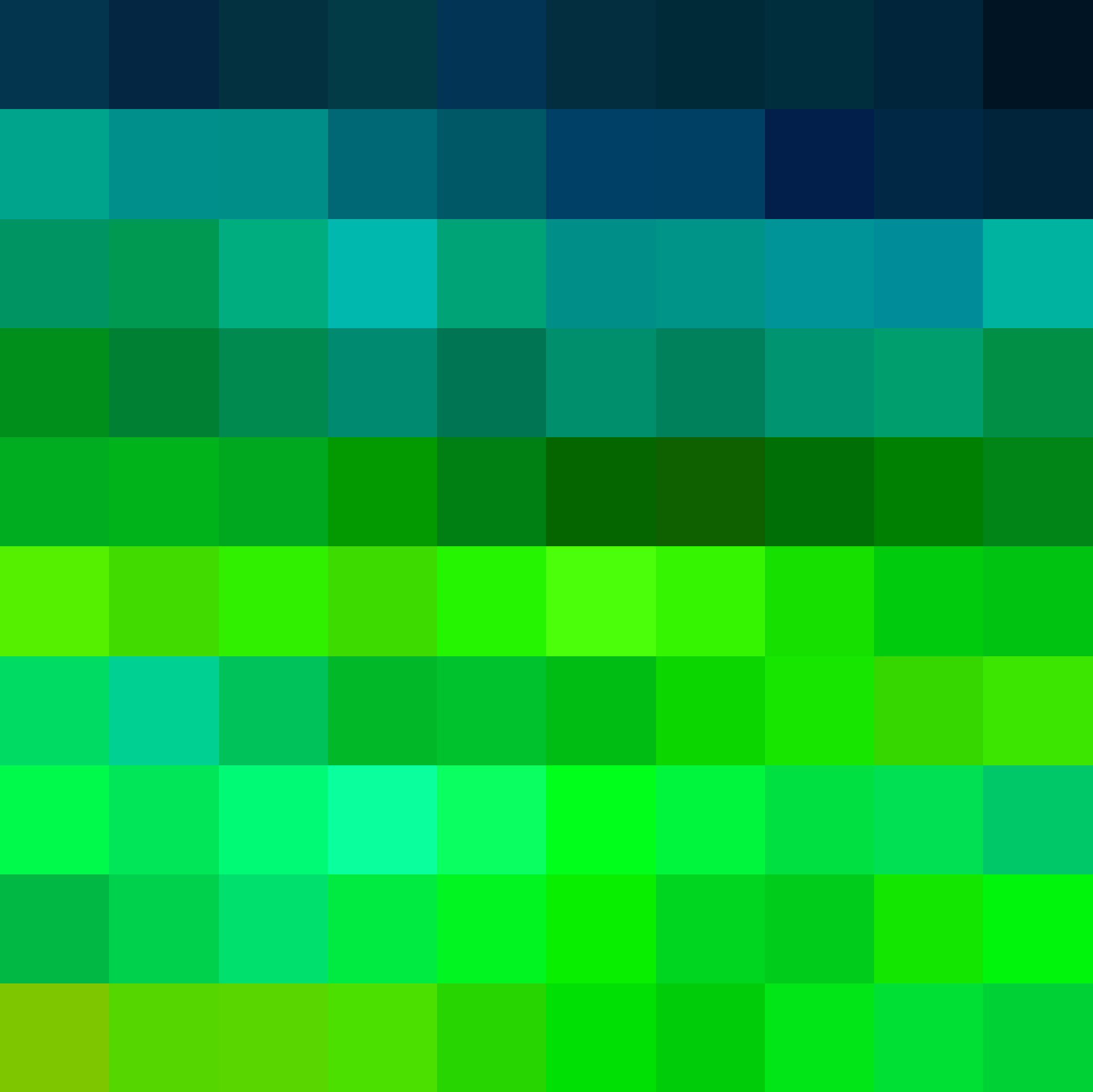
A grid with 256 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some green, quite some yellow, some red, and a little bit of lime in it.
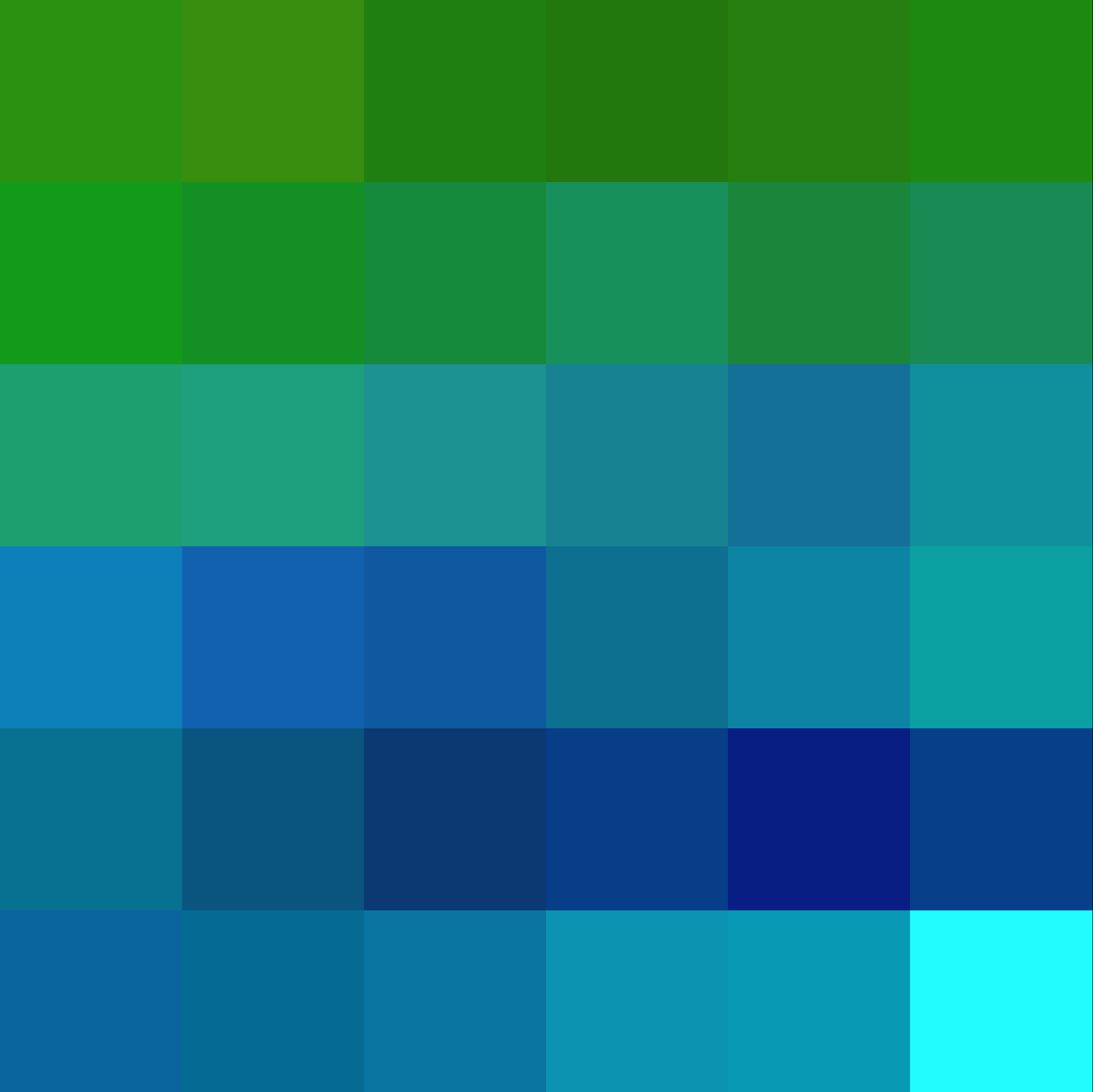
A very colourful grid of 256 blocks. It's mostly green, and it also has quite some blue, quite some cyan, a little bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.

This colourful gradient, generated in this 7 by 7 pixel grid, is mostly green, but it also has quite some indigo, quite some blue, a bit of violet, and a tiny bit of purple in it.
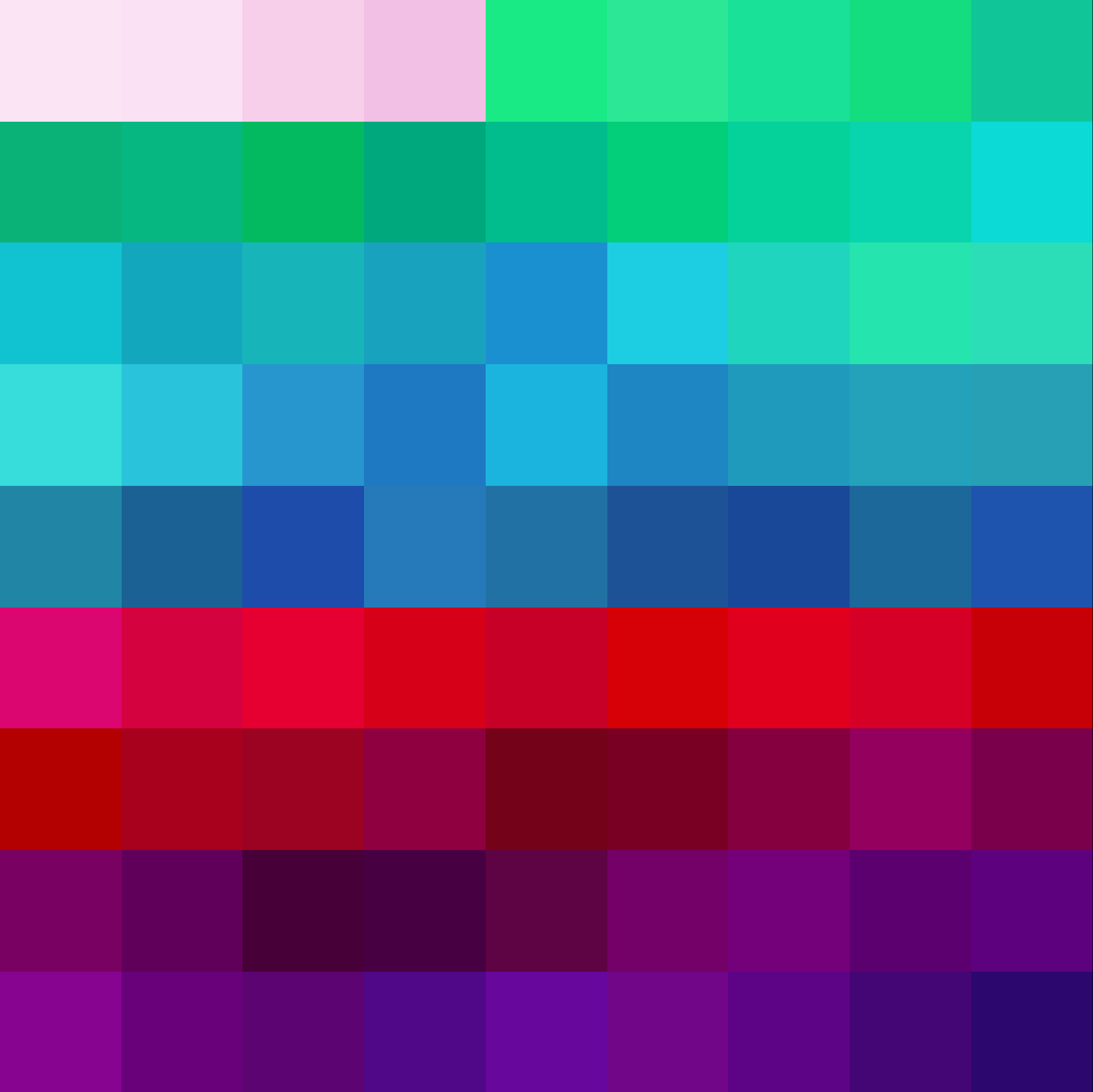
Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly green, but it also has some cyan, and some blue in it.
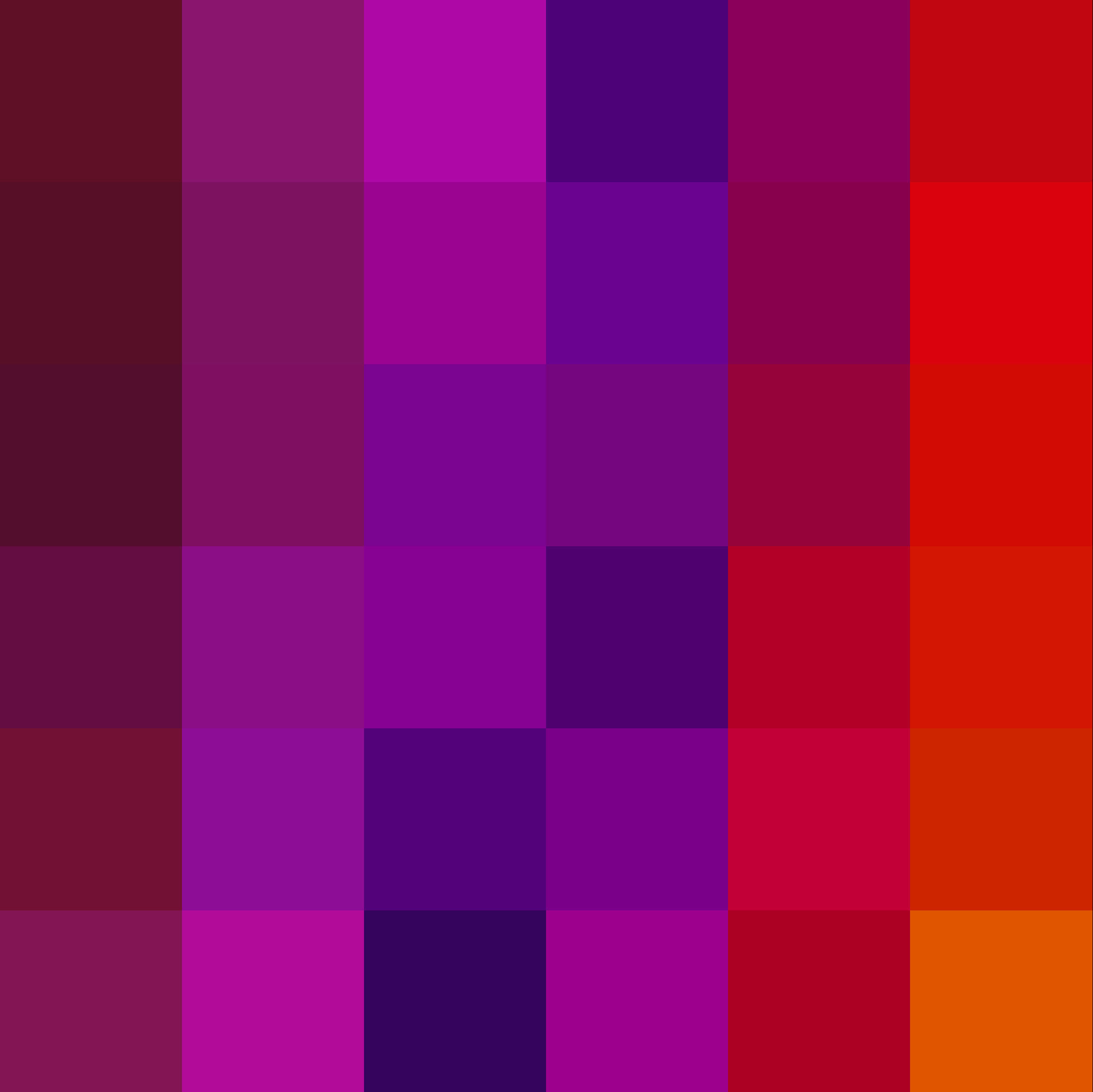
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, and it also has quite some green, and quite some cyan in it.

A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some red, some orange, some yellow, a bit of lime, a tiny bit of cyan, and a tiny bit of rose in it.
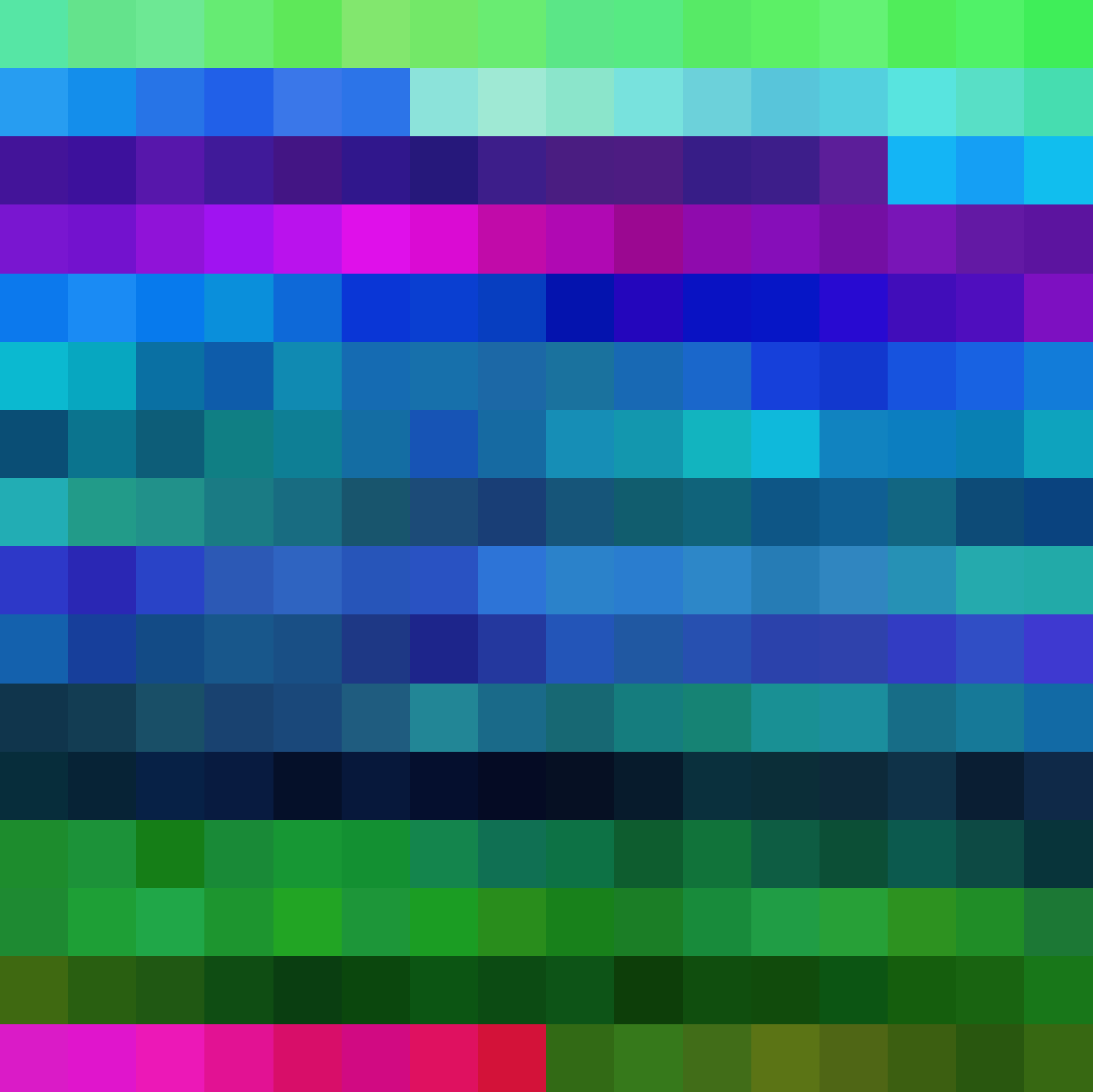
A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has some magenta, some blue, some red, some green, some purple, a little bit of rose, and a tiny bit of violet in it.
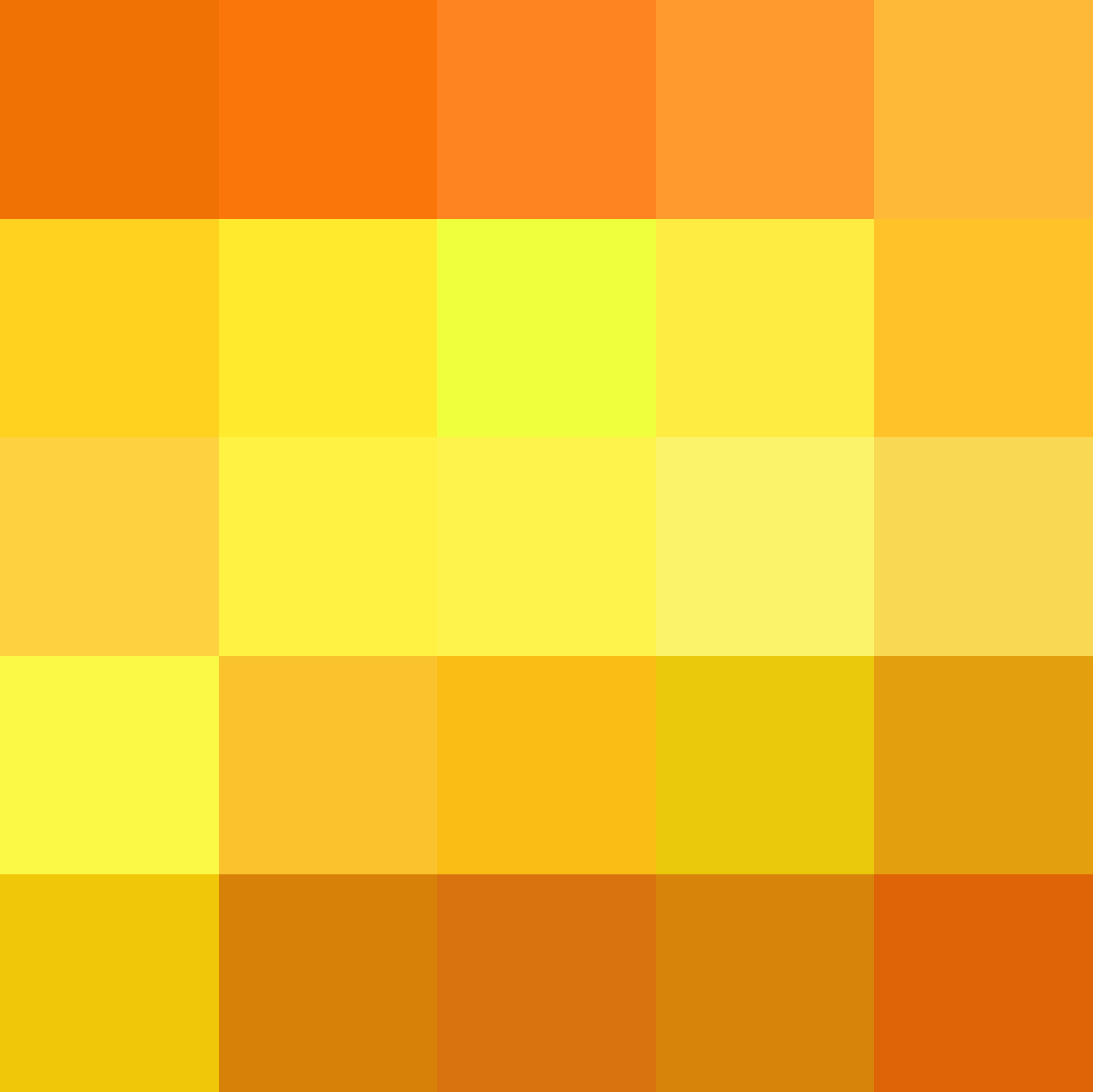
A colourful grid of 36 blocks. It's mostly magenta, and it also has some rose, some red, some purple, and a little bit of orange in it.

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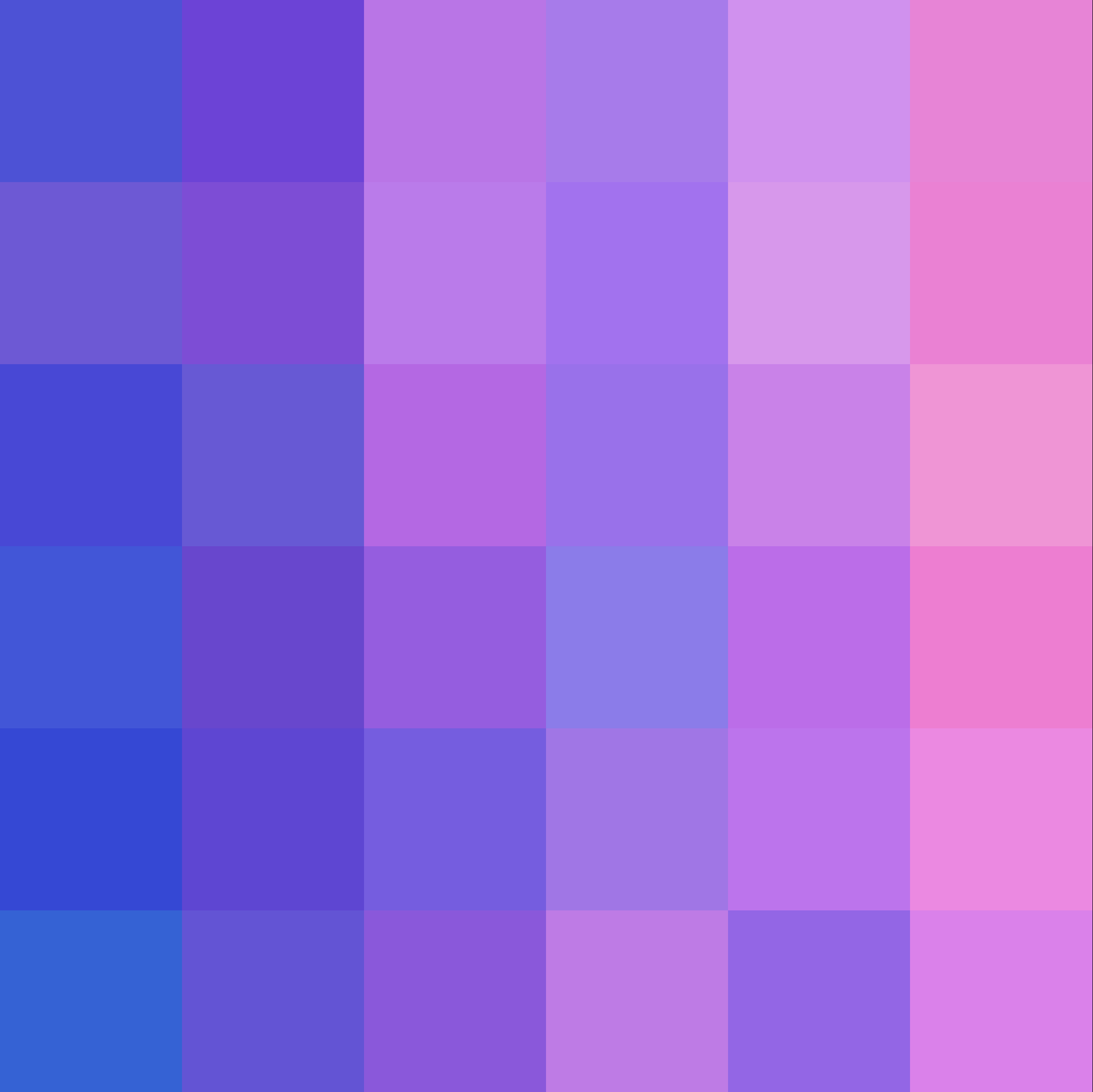
A very, very colourful grid of 256 blocks. It's mostly blue, and it also has quite some green, some cyan, a little bit of indigo, a little bit of purple, a little bit of magenta, a little bit of violet, a tiny bit of lime, a tiny bit of rose, and a tiny bit of red in it.

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has a lot of yellow in it.
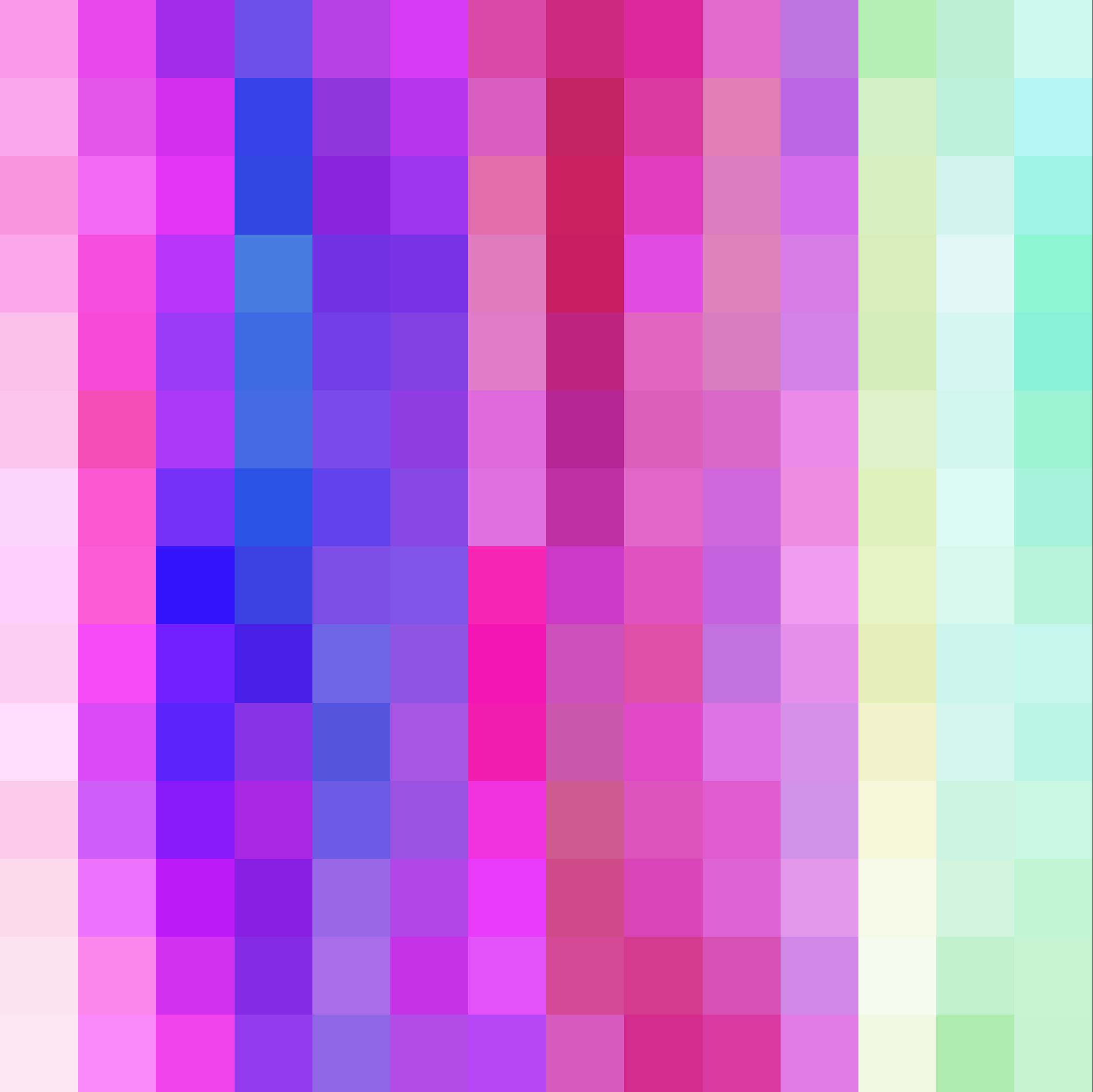
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, and it also has a lot of cyan, and some green in it.
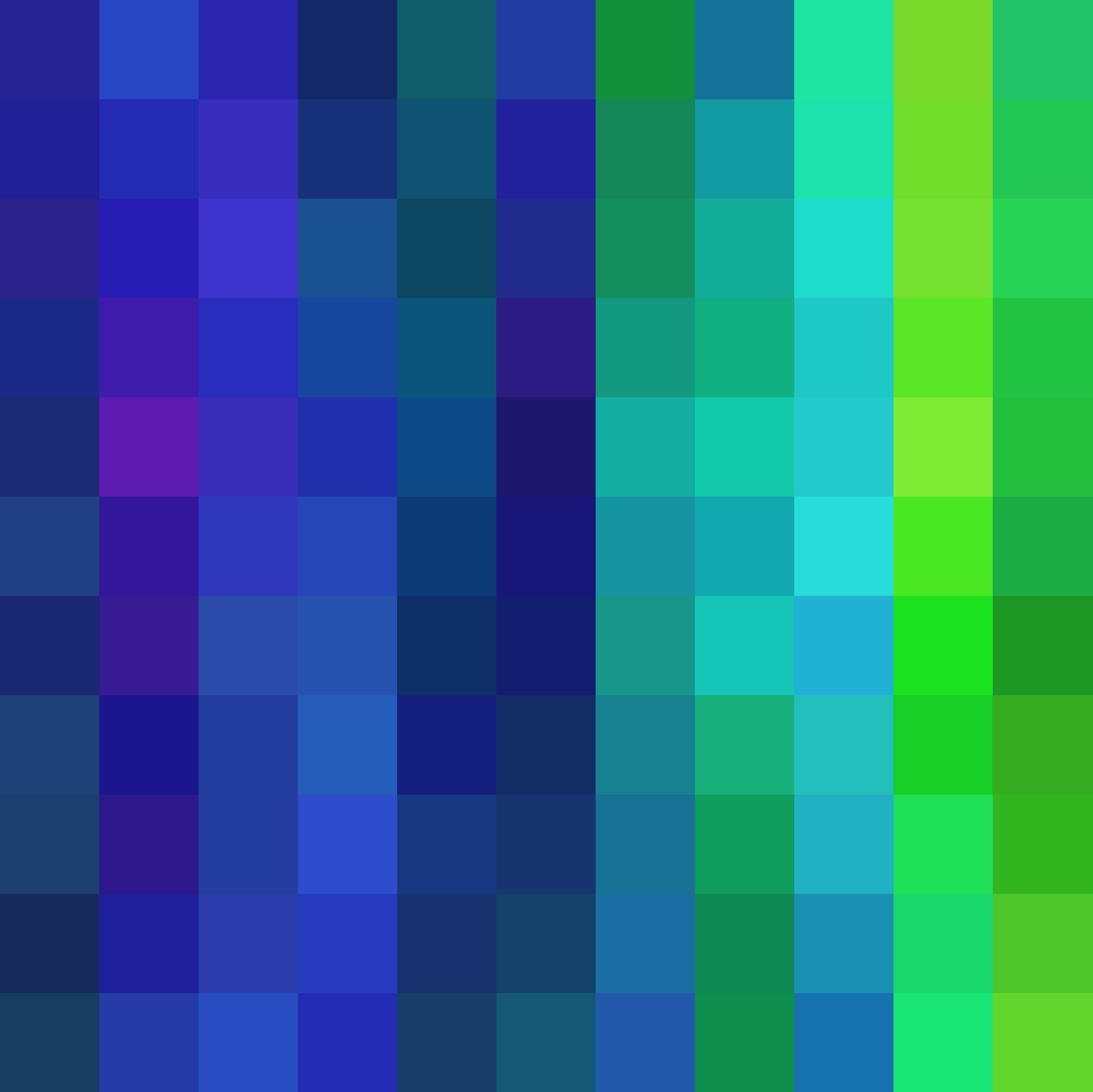
There's a colourful pixel gradient in this 6 by 6 grid. It is mostly purple, and it also has quite some indigo, some violet, some blue, and some magenta in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly magenta, and it also has quite some purple, quite some violet, and some indigo in it.

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

There's a colourful pixel gradient in this 11 by 11 grid. It is mostly blue, and it also has quite some green, some cyan, some indigo, and a tiny bit of violet in it.
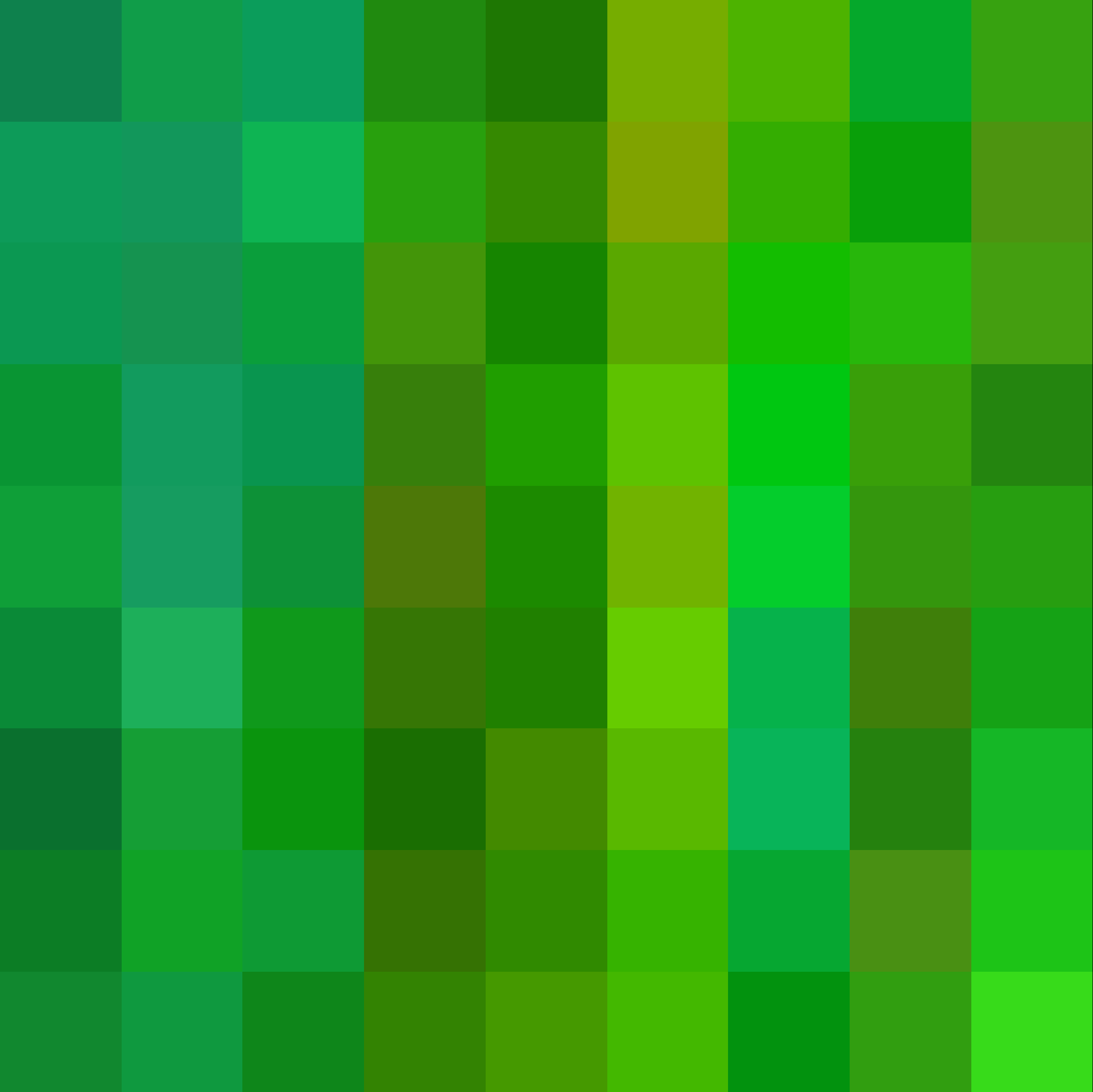
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some green, some magenta, some red, some orange, a bit of blue, a bit of rose, and a little bit of purple in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has a bit of magenta, a bit of rose, a bit of lime, a little bit of yellow, a little bit of orange, a little bit of red, a tiny bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.
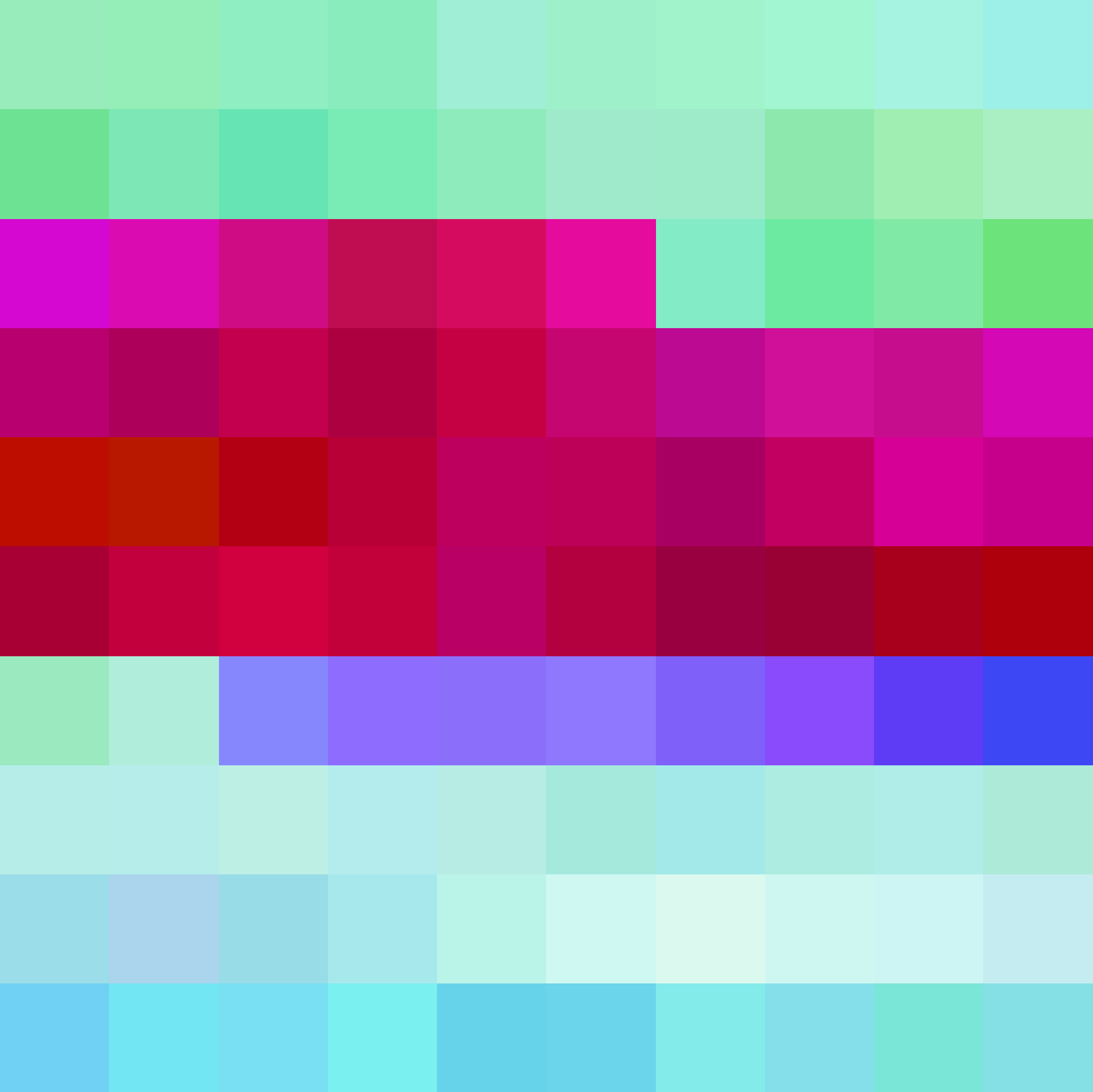
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly magenta, but it also has quite some red, quite some rose, and a little bit of purple in it.

This two tone pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has a tiny bit of lime in it.
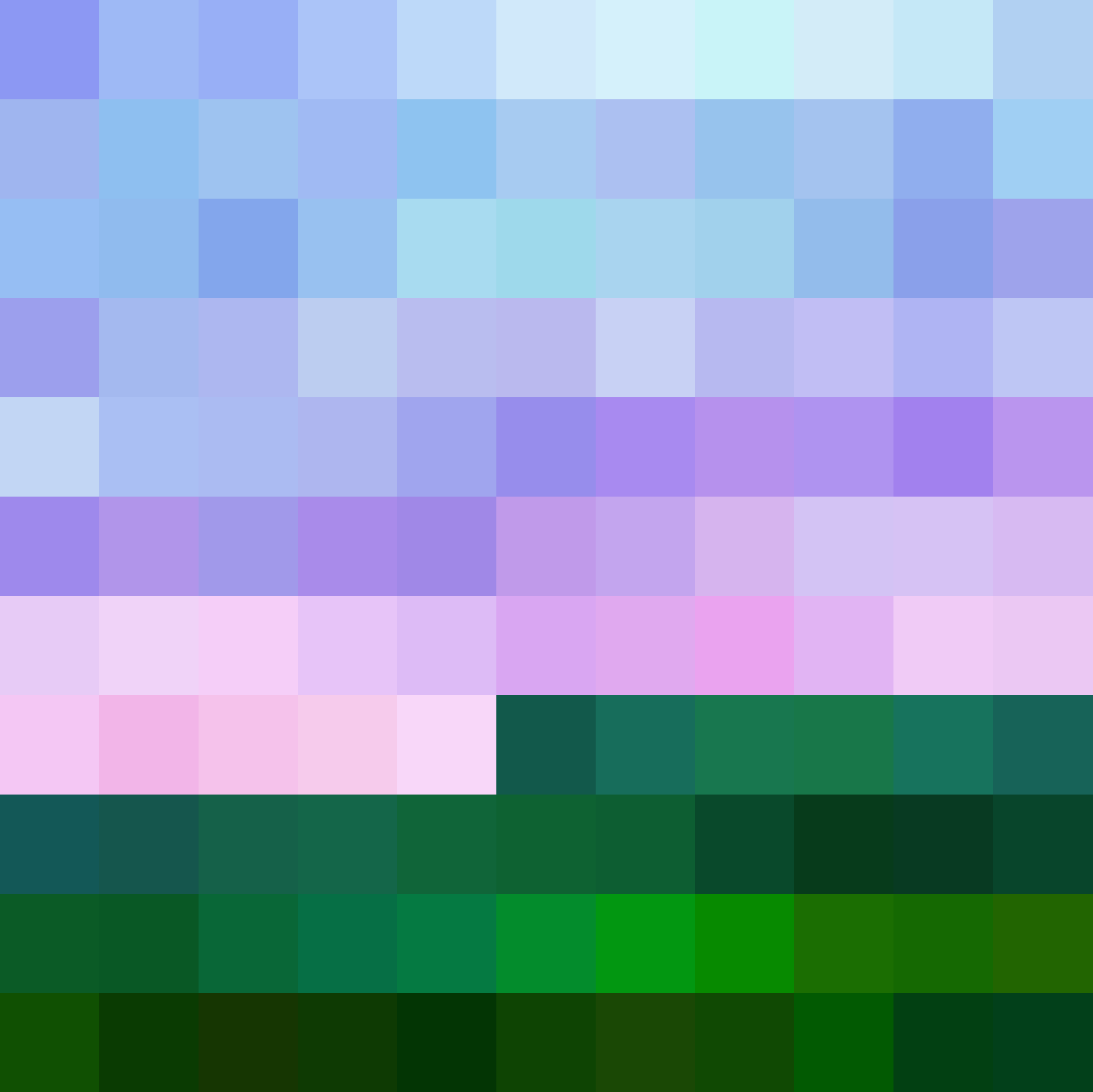
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly red, and it also has quite some orange, some magenta, some rose, a bit of yellow, a little bit of cyan, a little bit of lime, and a tiny bit of green in it.
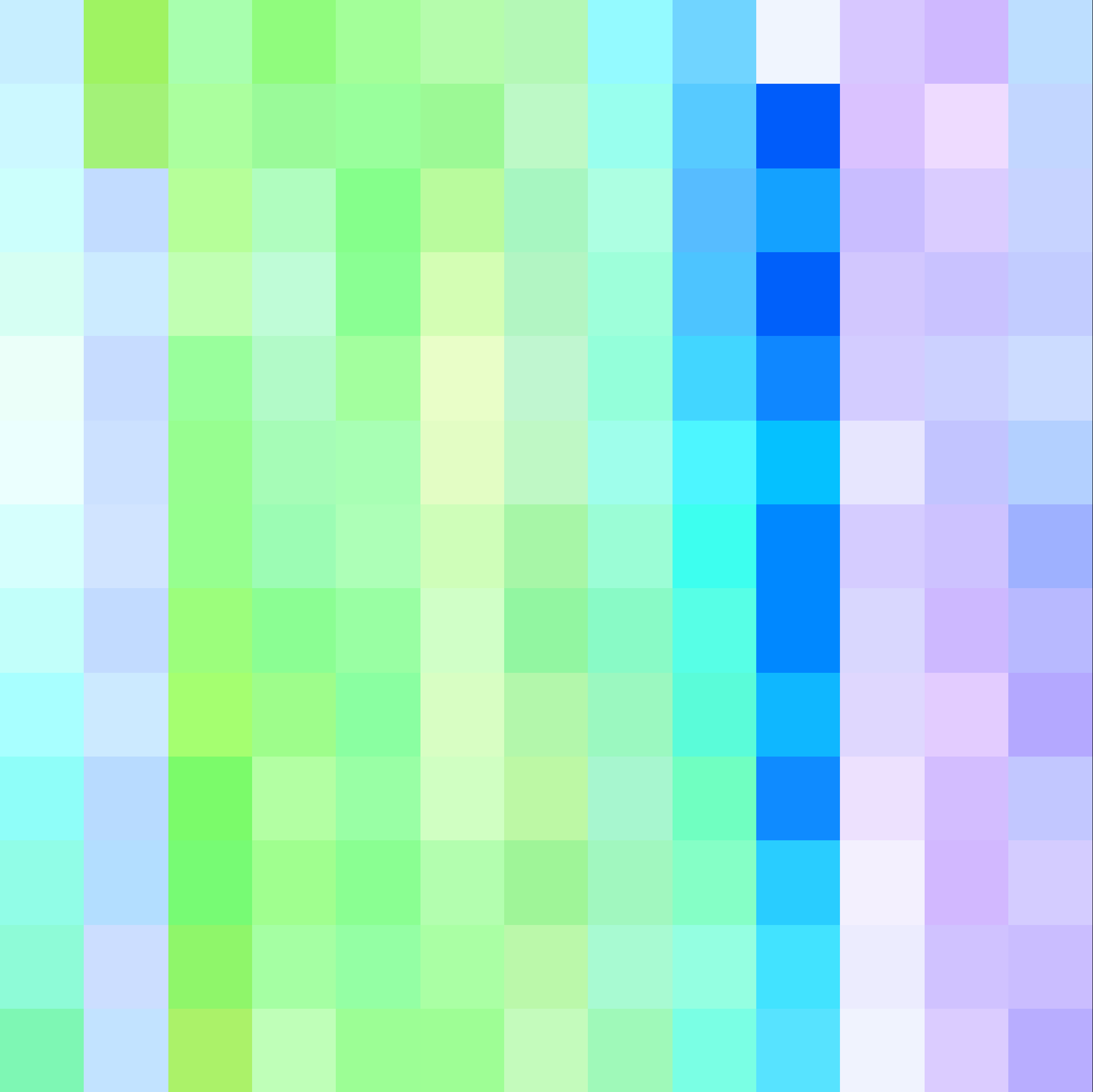
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly cyan, and it also has quite some green, some rose, some magenta, a little bit of red, a little bit of indigo, a little bit of blue, and a tiny bit of violet in it.
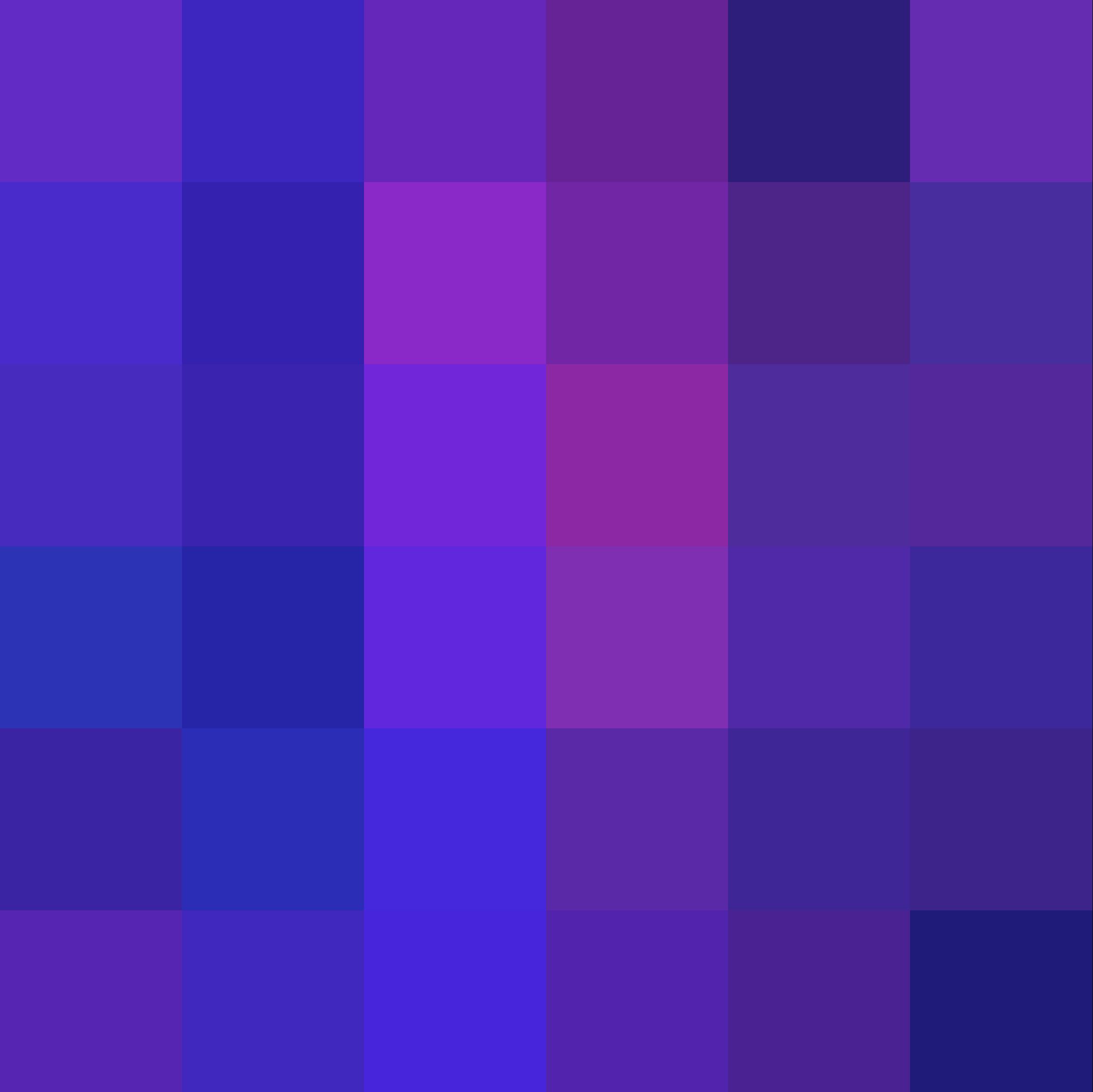
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has quite some indigo, some blue, some cyan, some purple, a bit of violet, and a tiny bit of magenta in it.
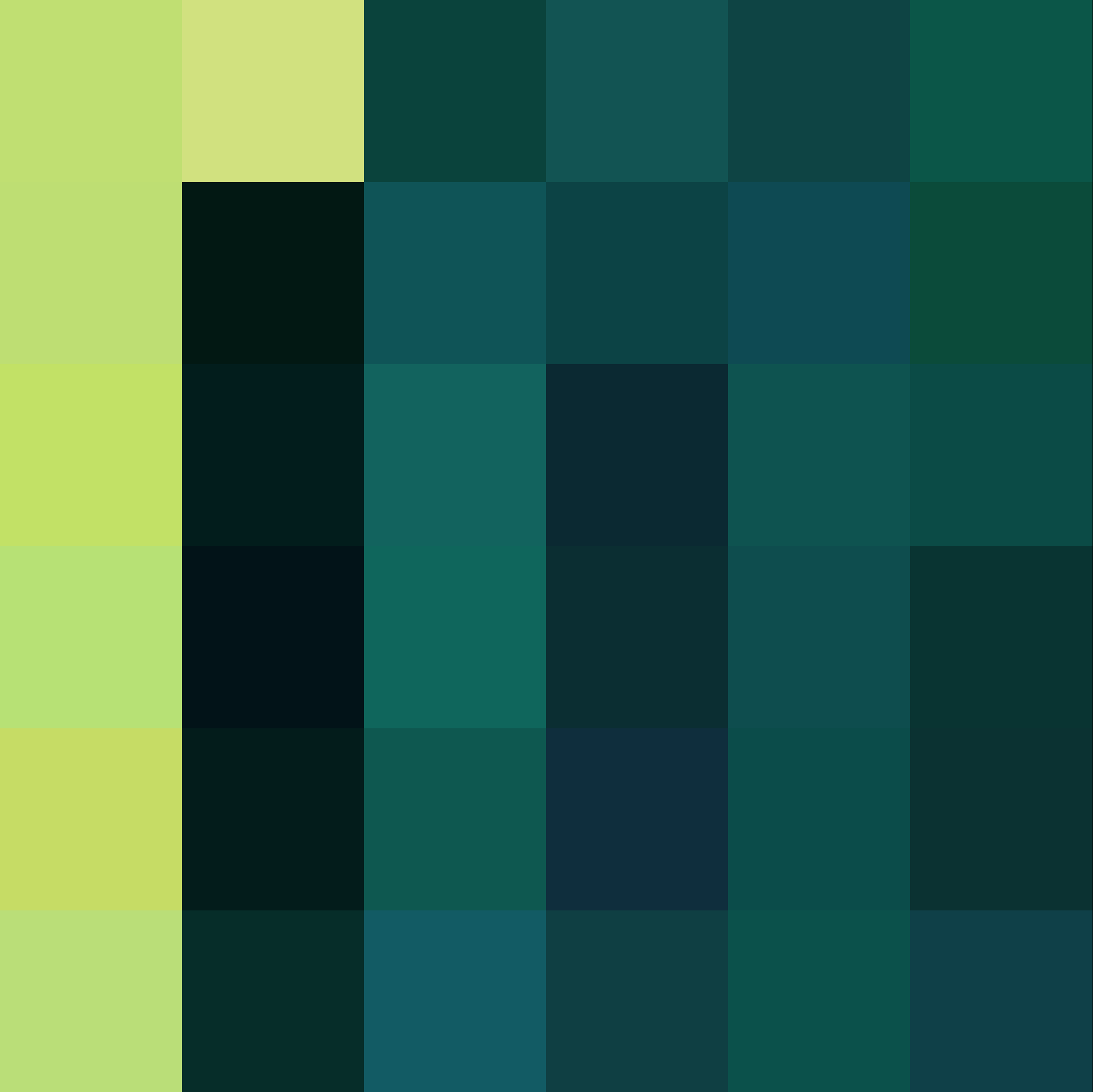
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, a bit of indigo, a bit of purple, a bit of magenta, a little bit of cyan, and a little bit of violet in it.

This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some blue, some indigo, some cyan, a tiny bit of violet, and a tiny bit of purple in it.
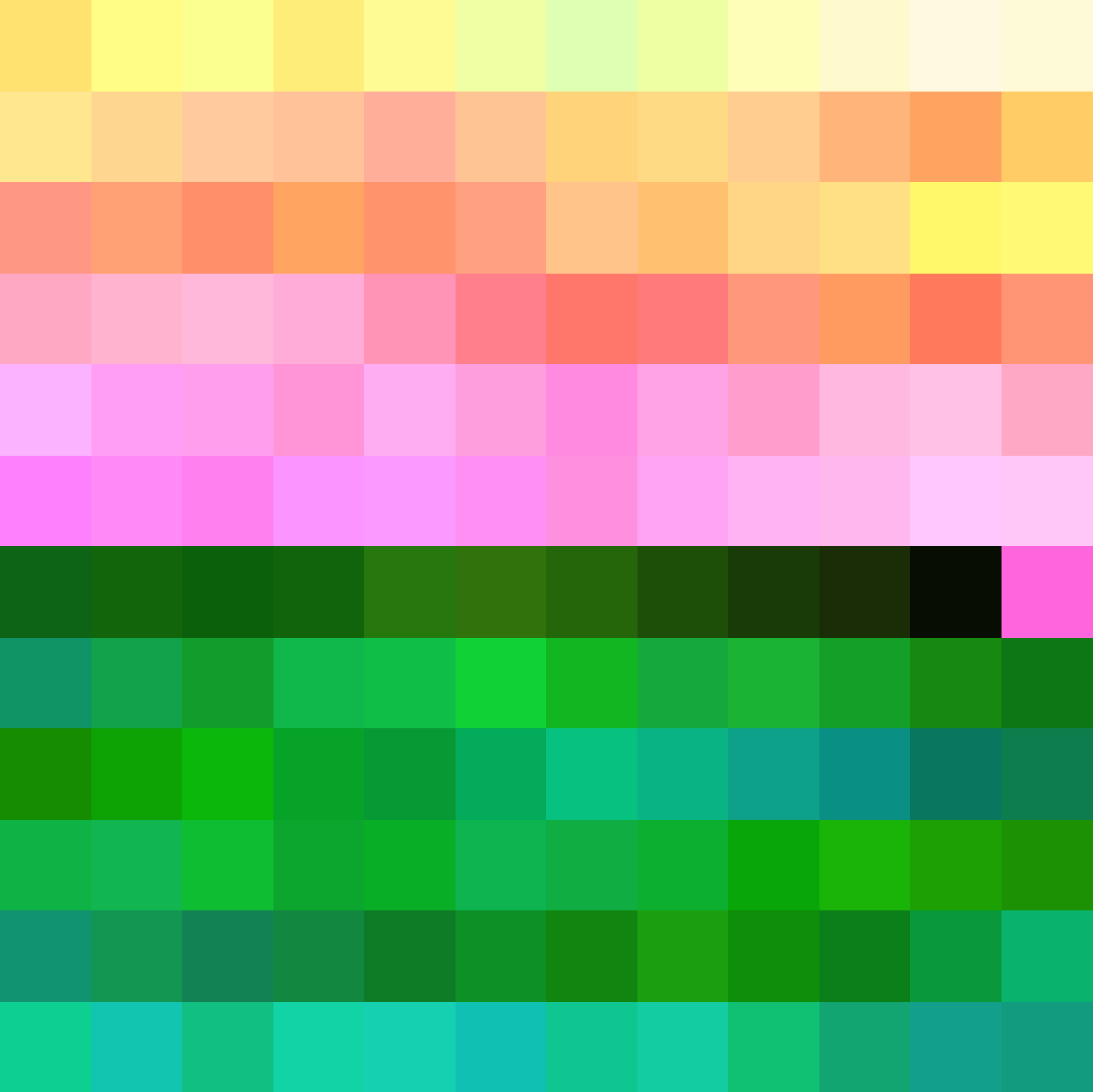
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly indigo, but it also has quite some violet, some purple, and a little bit of blue in it.
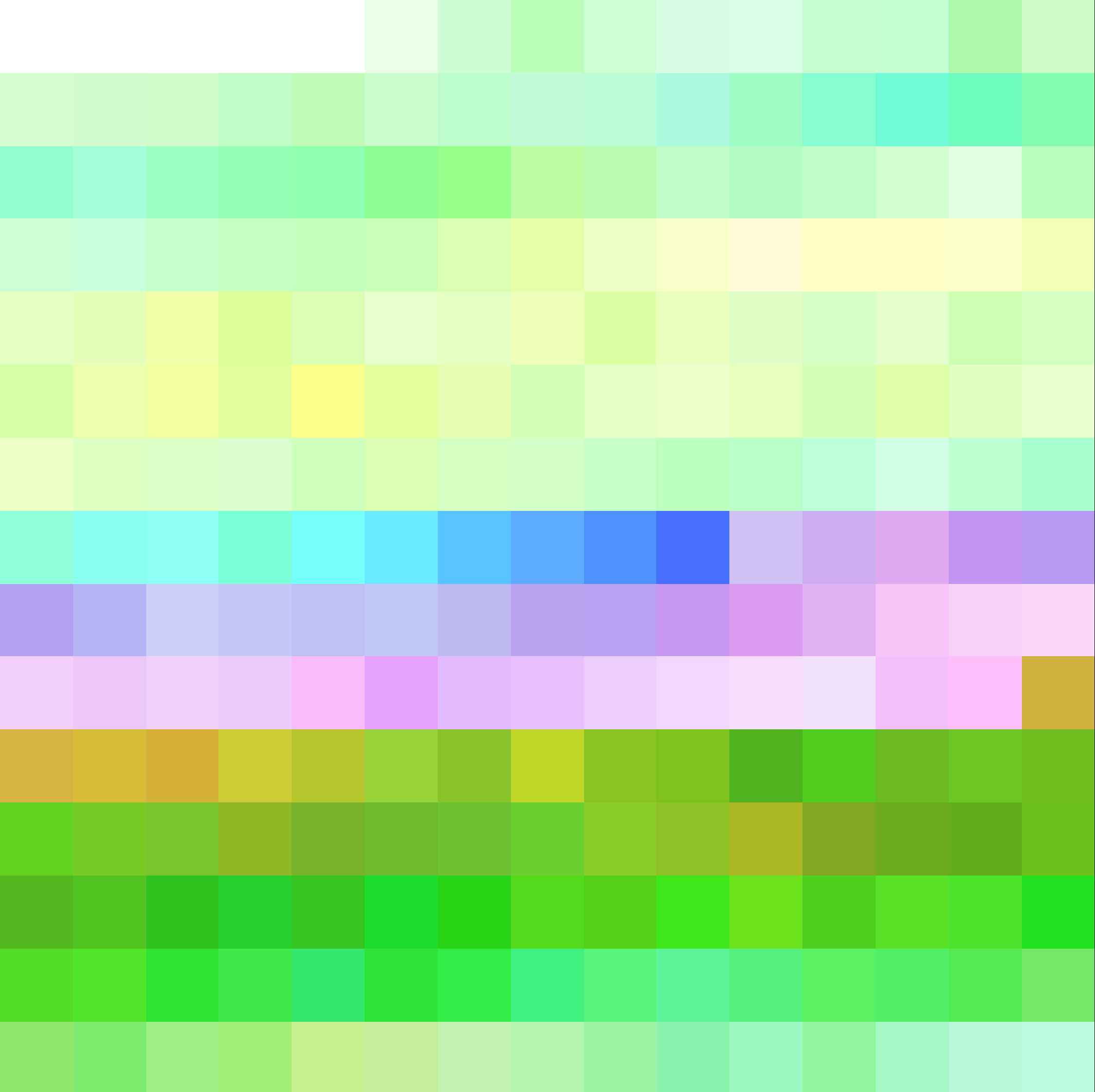
This colourful gradient, generated in this 6 by 6 pixel grid, is mostly cyan, and it also has some lime, a little bit of green, a little bit of blue, and a little bit of yellow in it.
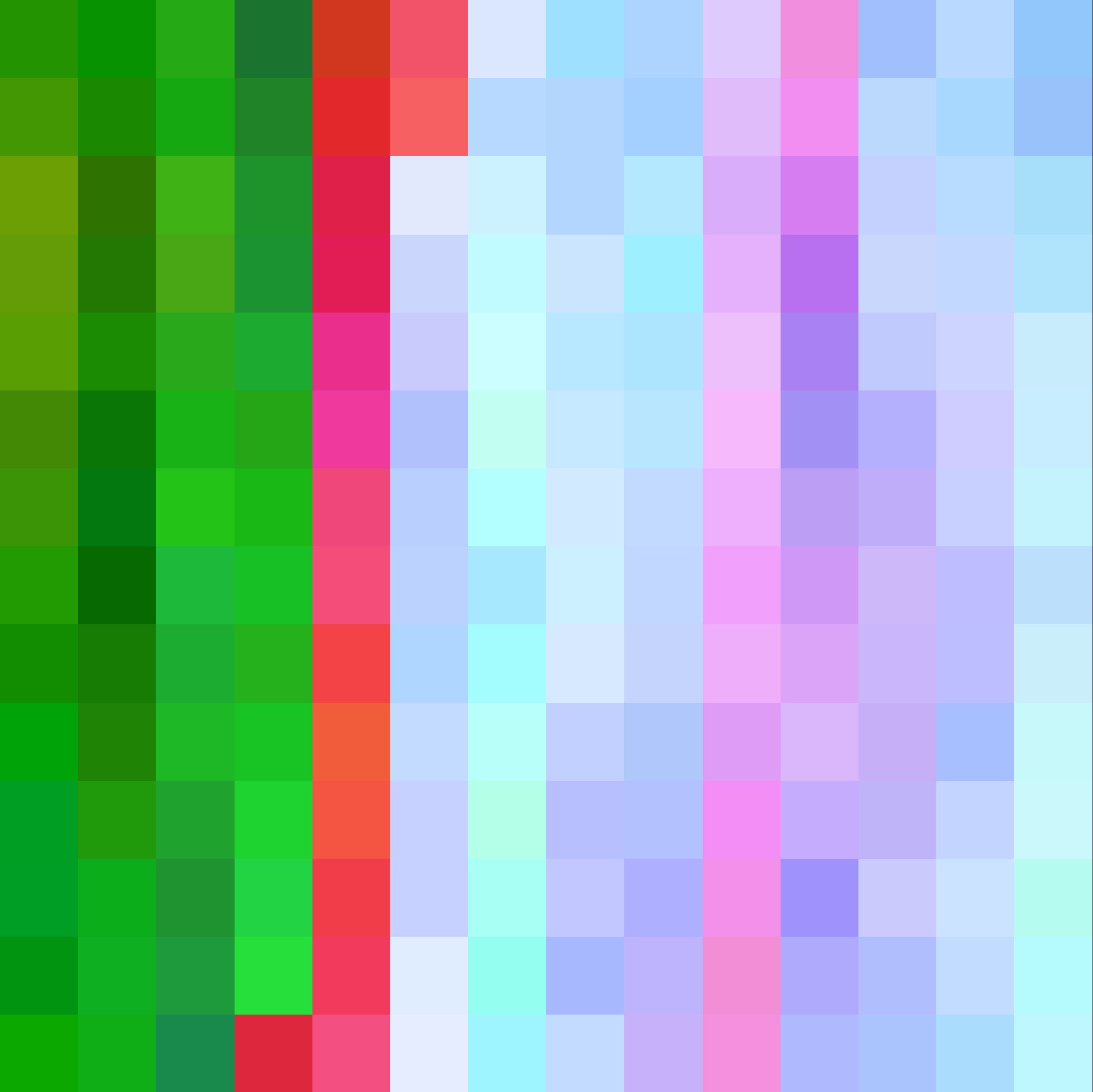
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, but it also has some magenta, some indigo, a bit of purple, a bit of rose, a little bit of cyan, a little bit of yellow, a little bit of green, a little bit of violet, a little bit of red, a little bit of orange, and a tiny bit of lime in it.

A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, some orange, a bit of yellow, a bit of cyan, and a tiny bit of lime in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has a bit of yellow, a bit of purple, a little bit of lime, a little bit of blue, a little bit of indigo, a tiny bit of cyan, a tiny bit of magenta, and a tiny bit of violet in it.
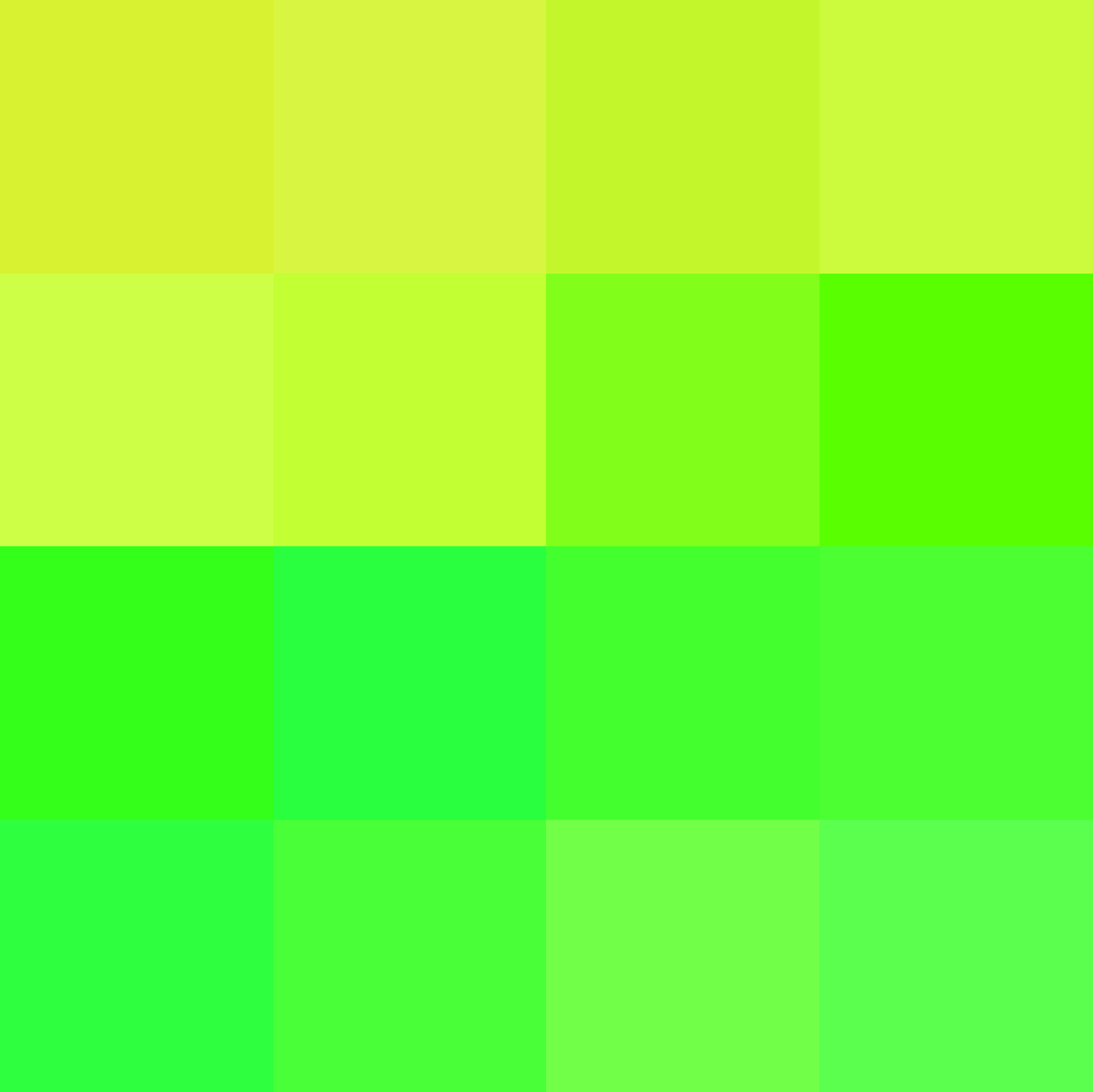
The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has quite some green, a bit of cyan, a bit of indigo, a little bit of purple, a little bit of red, a little bit of magenta, a little bit of rose, and a tiny bit of violet in it.
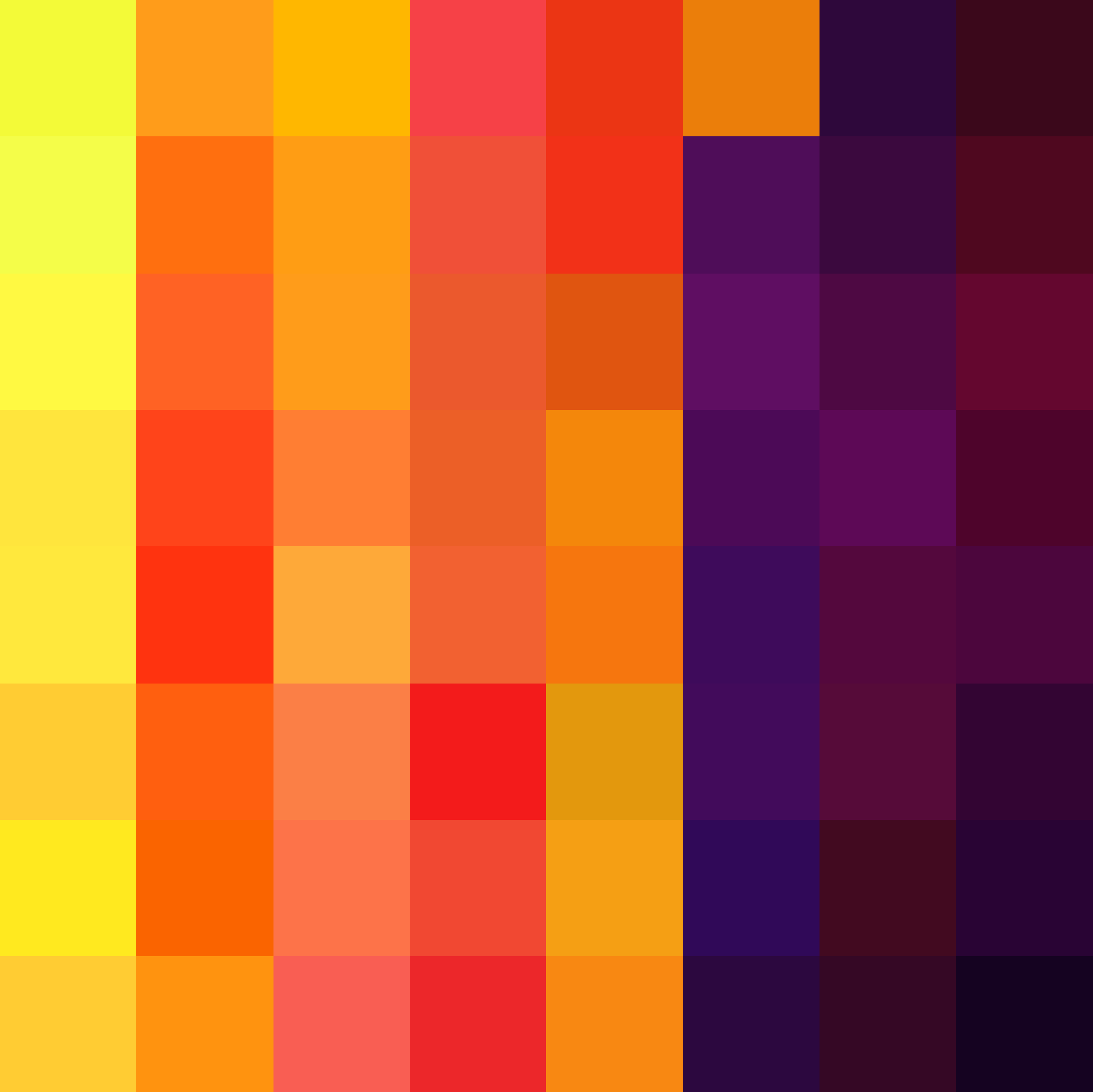
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, and quite some orange in it.
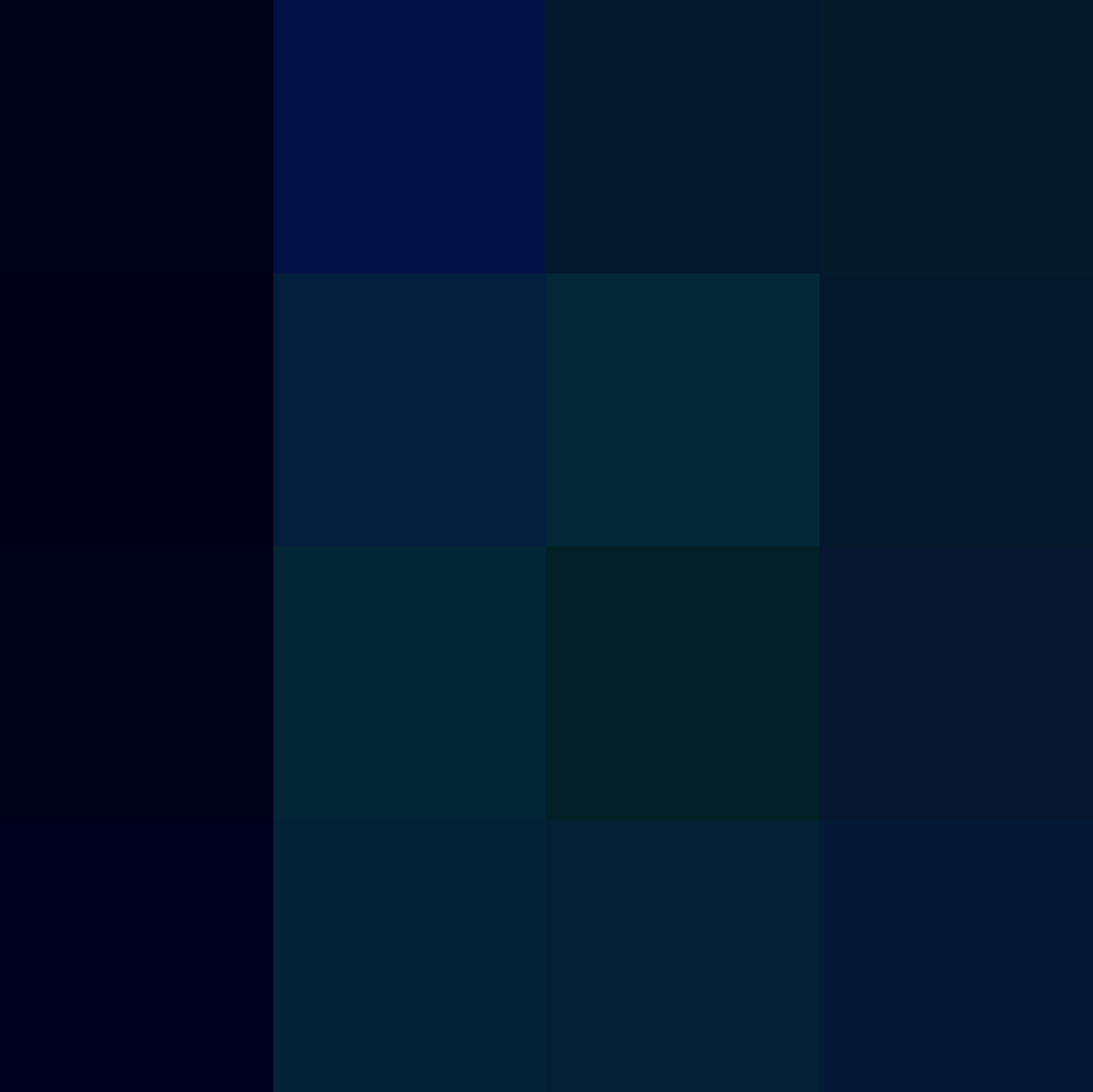
A very colourful grid of 49 blocks. It's mostly blue, and it also has quite some cyan, quite some green, a bit of indigo, a little bit of purple, a little bit of violet, and a tiny bit of magenta in it.

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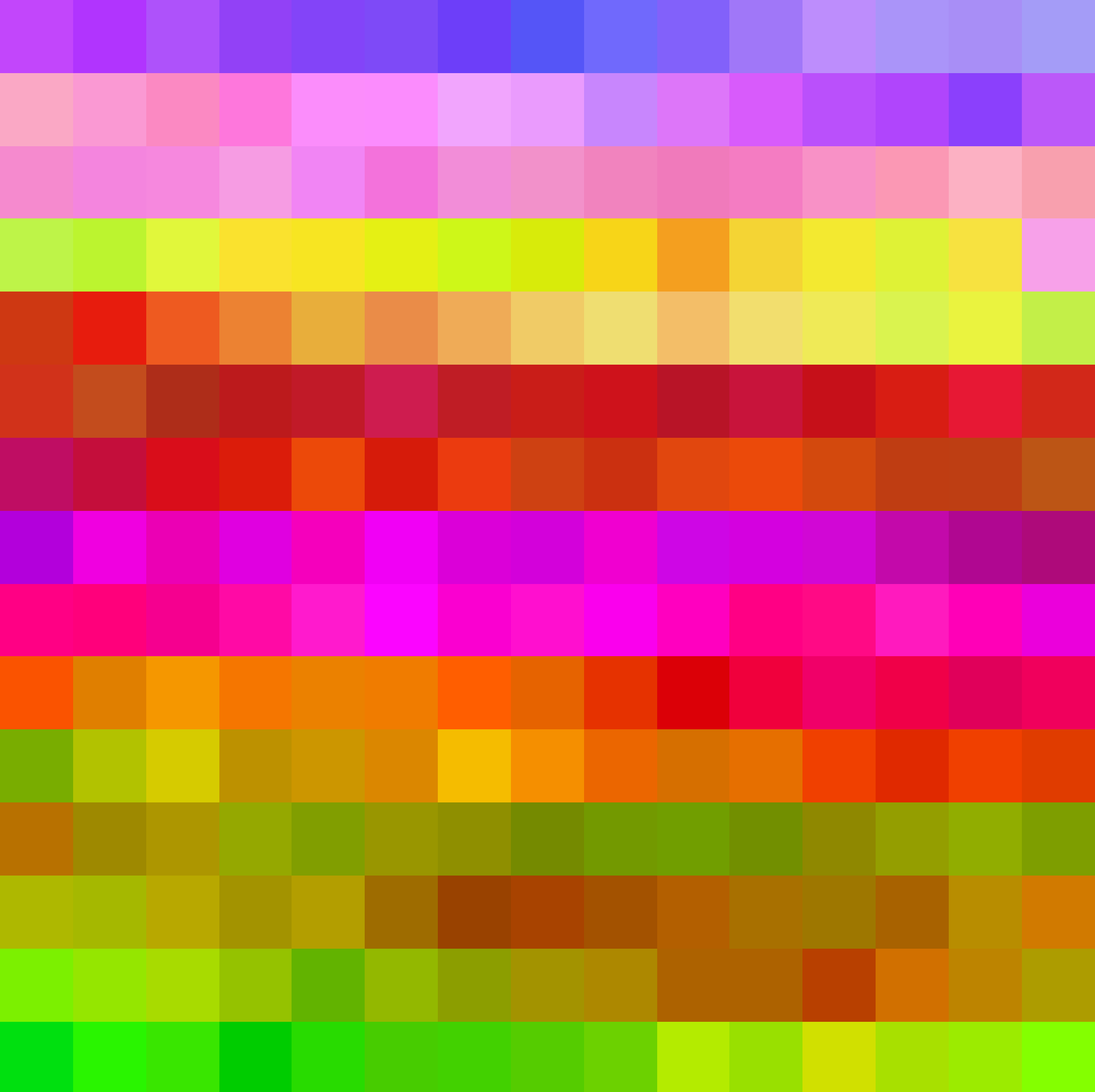
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly orange, and it also has quite some red, some magenta, some purple, a bit of yellow, a bit of rose, and a tiny bit of violet in it.
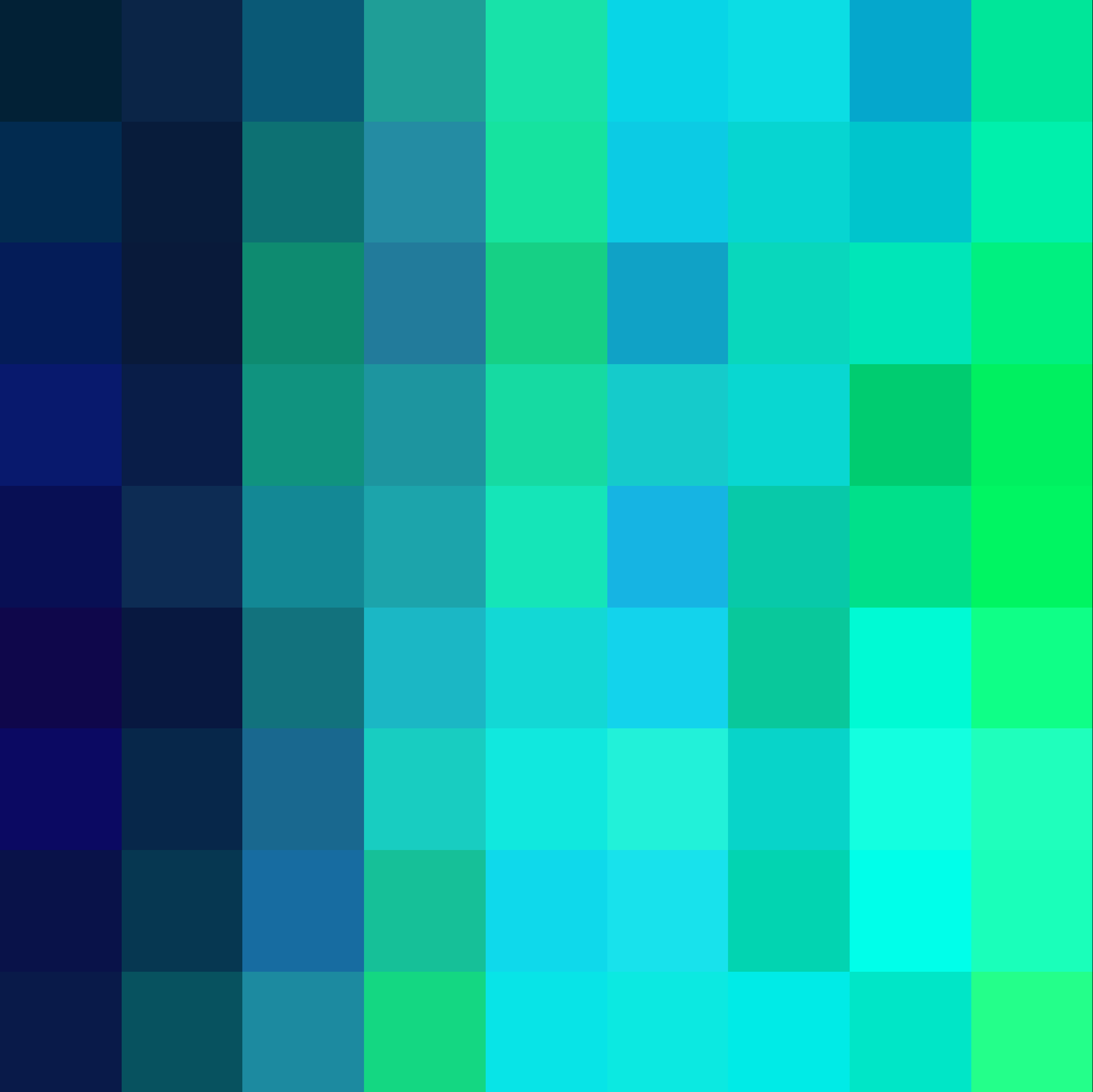
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has a little bit of cyan in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has quite some green, some orange, some rose, a bit of red, a little bit of lime, a little bit of purple, and a little bit of yellow in it.
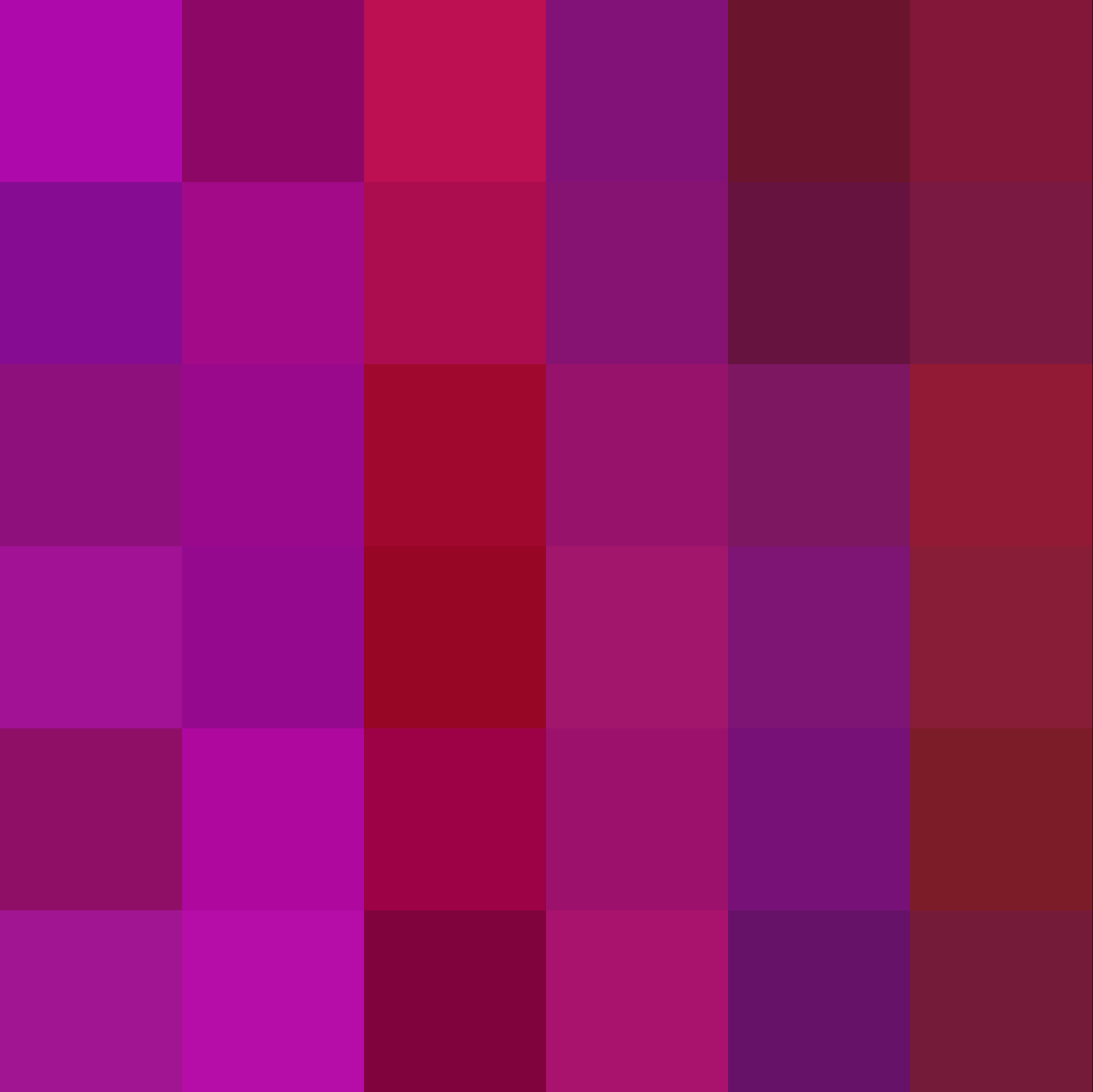
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some yellow, a bit of lime, a bit of magenta, a little bit of green, a little bit of purple, a little bit of indigo, a little bit of rose, a tiny bit of violet, and a tiny bit of blue in it.

There's a pixel gradient in this 9 by 9 grid. It is mostly cyan, but it also has quite some blue, quite some green, and a tiny bit of indigo in it.
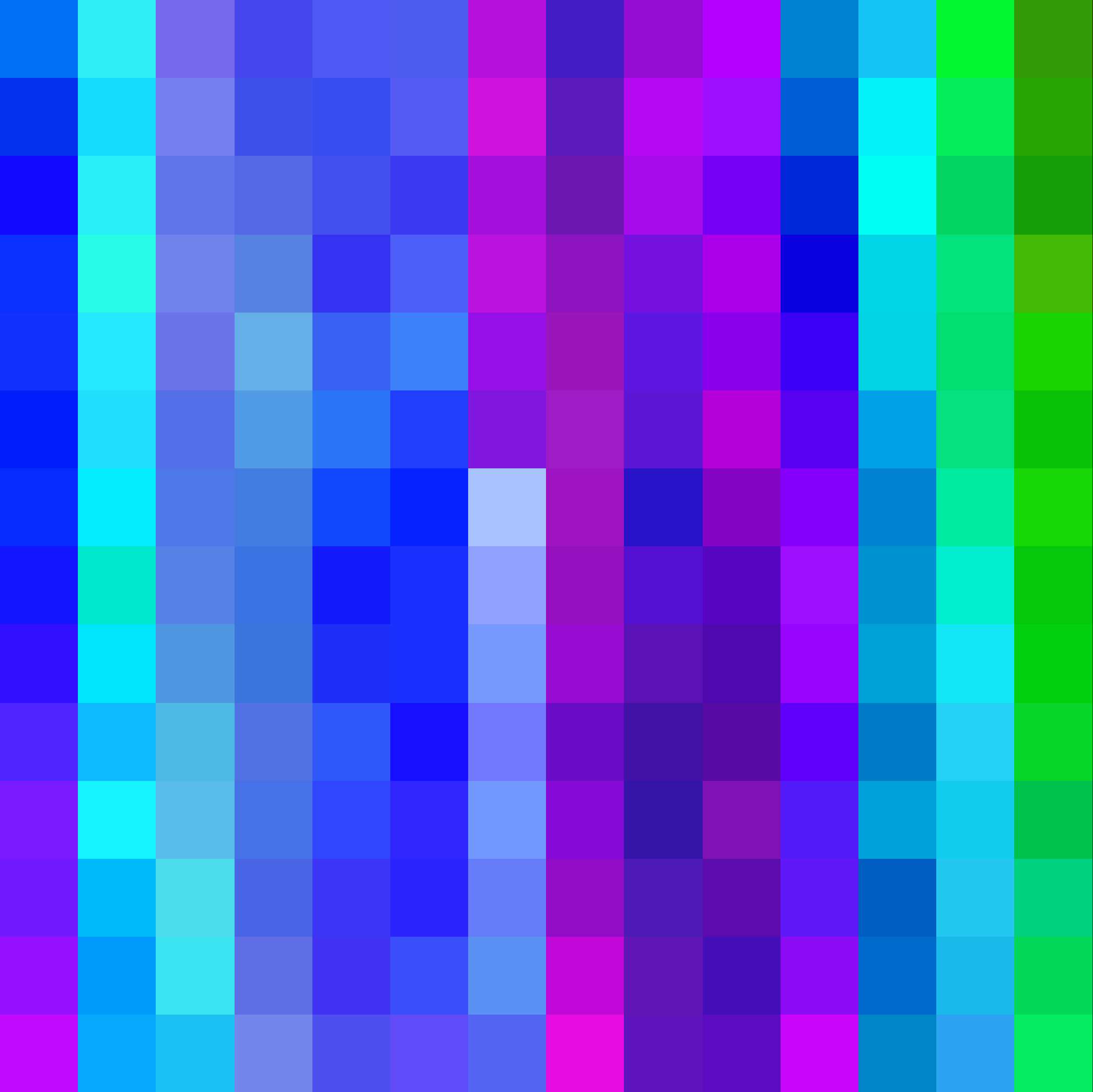
The cells in this 5 by 5 pixel grid form a gradient. It is mostly magenta, but it also has quite some purple, quite some rose, and a bit of red in it.
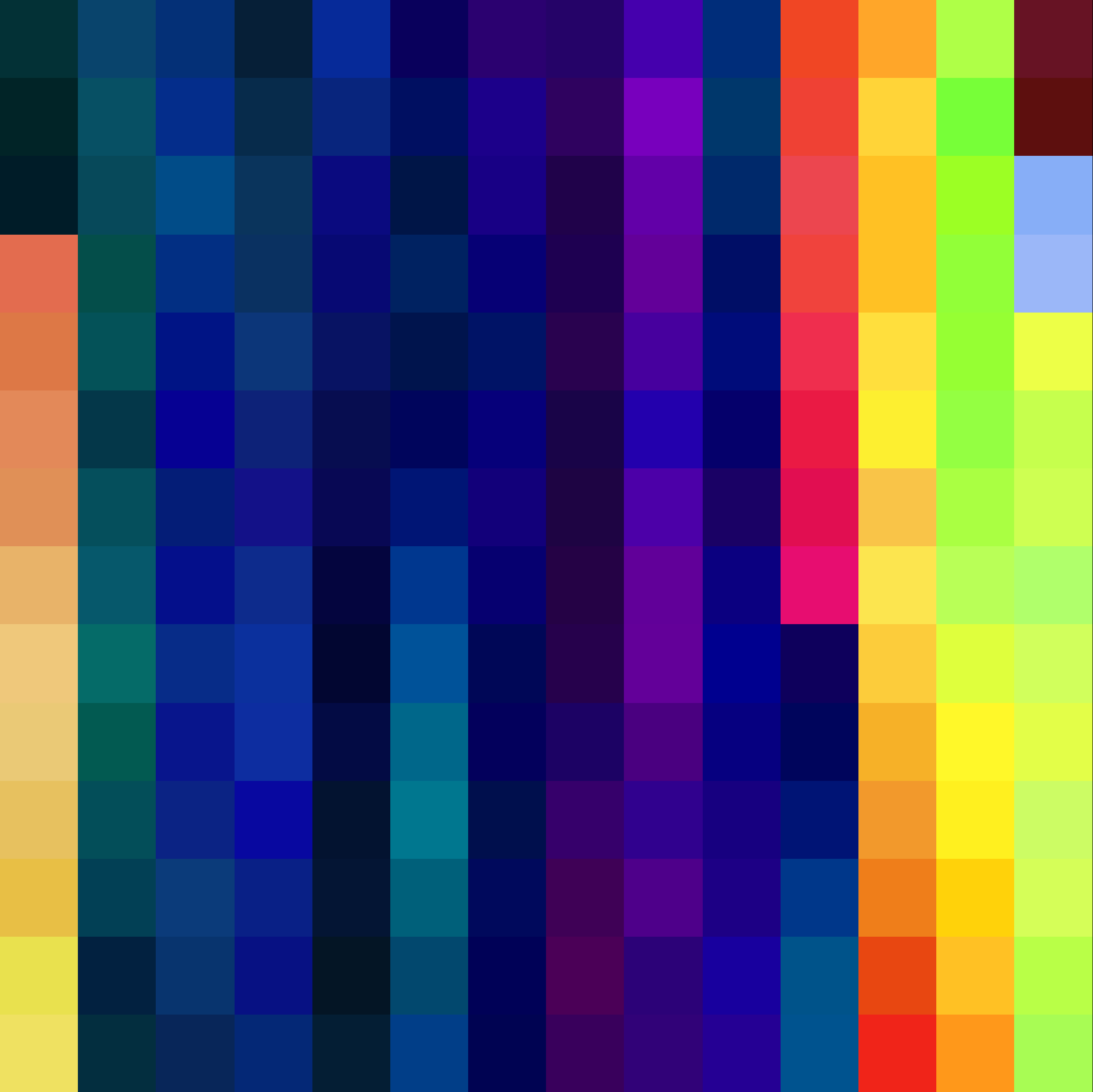
The gradient in this 6 by 6 pixel grid is mostly magenta, but it also has quite some rose, and some red in it.

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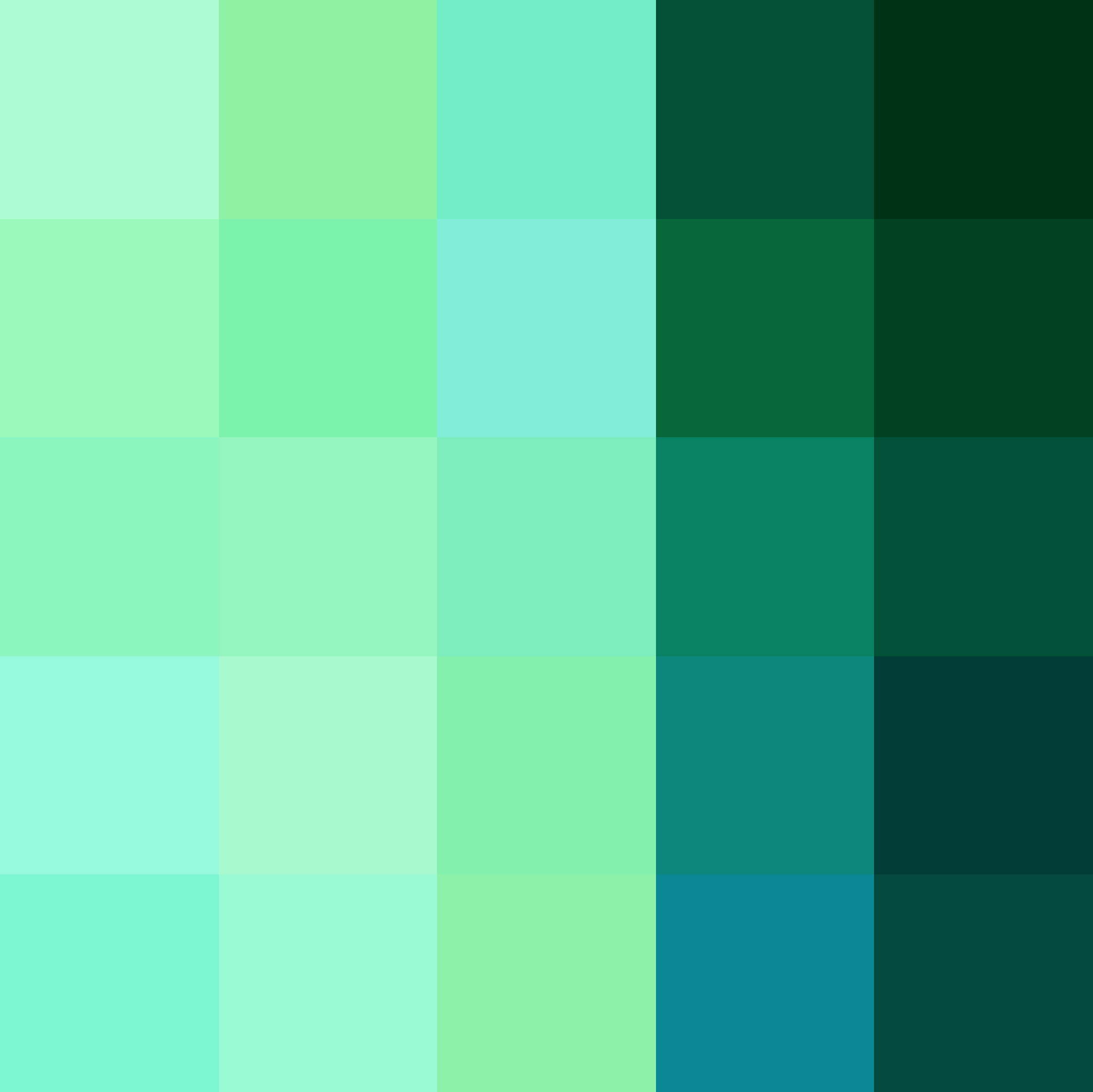
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, and it also has some purple, some indigo, some cyan, some green, a bit of violet, and a tiny bit of magenta in it.
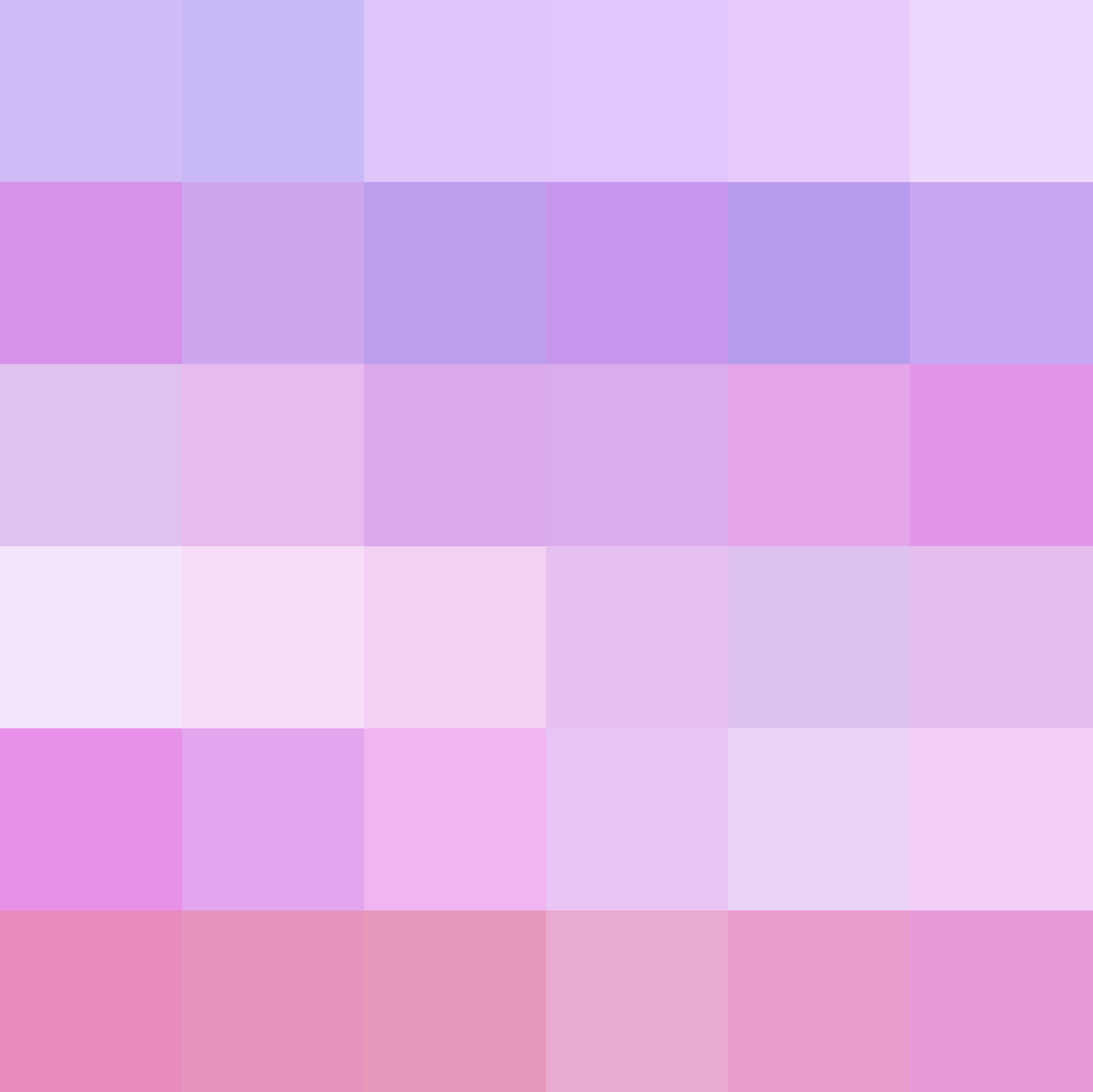
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly blue, but it also has some indigo, a bit of orange, a bit of cyan, a bit of violet, a little bit of yellow, a little bit of red, a little bit of green, a little bit of purple, a little bit of lime, a tiny bit of rose,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

A grid of 64 blocks. It's mostly orange, but it also has quite some red, some yellow, and a tiny bit of rose in it.
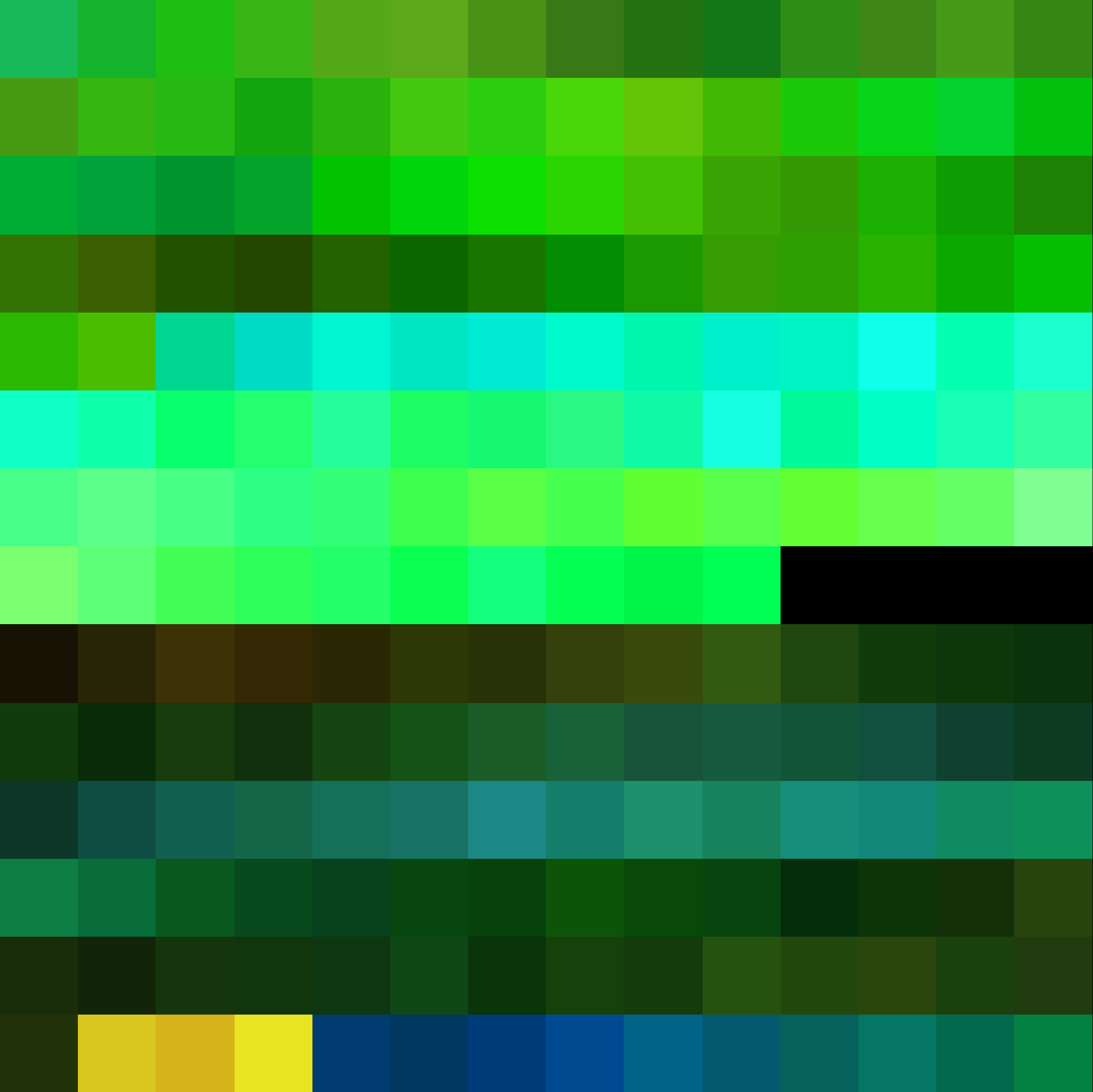
There's a two tone pixel gradient in this 5 by 5 grid. It is mostly green, and it also has quite some cyan in it.
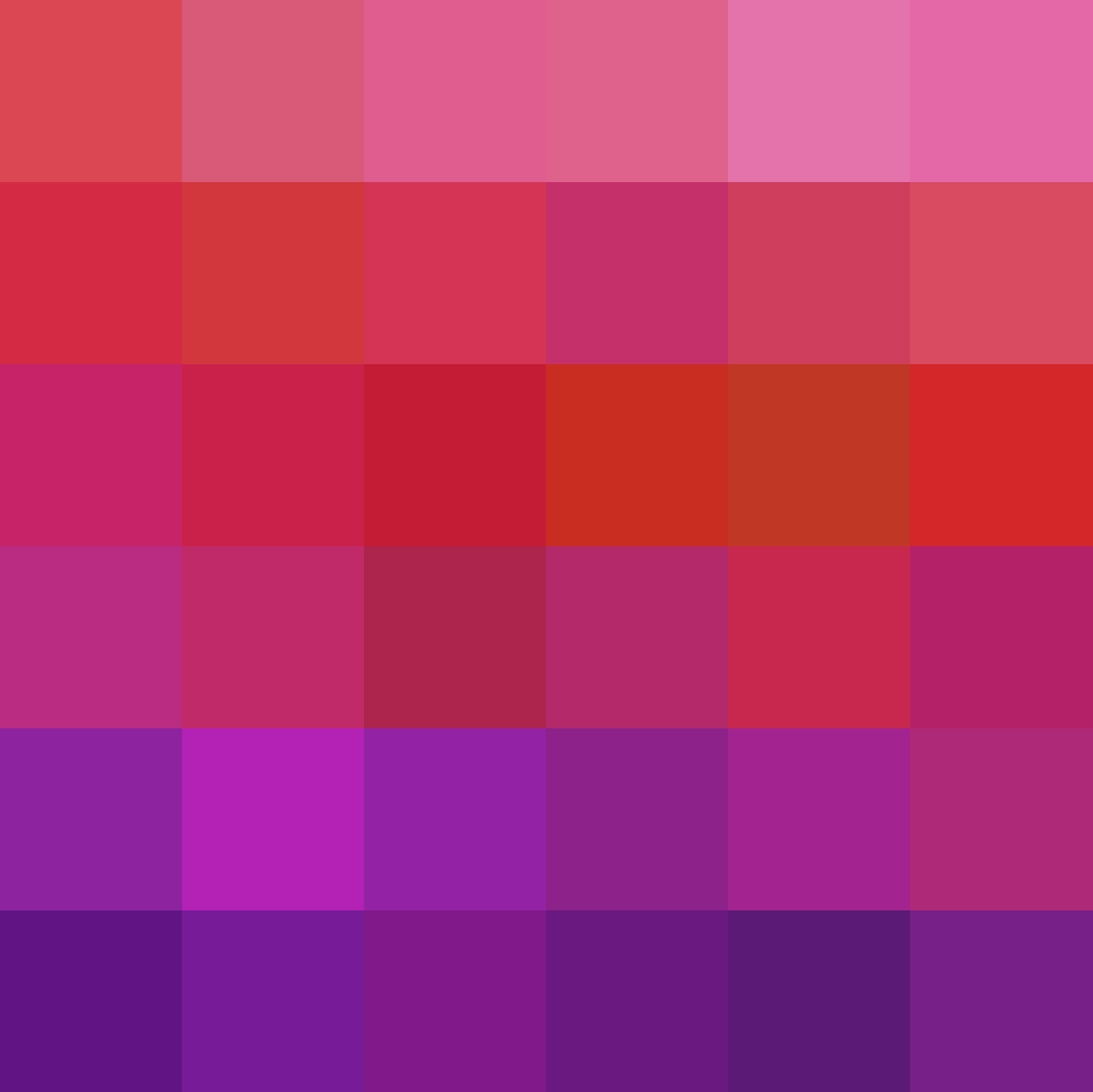
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly purple, but it also has quite some magenta, a bit of violet, a bit of indigo, and a bit of rose in it.
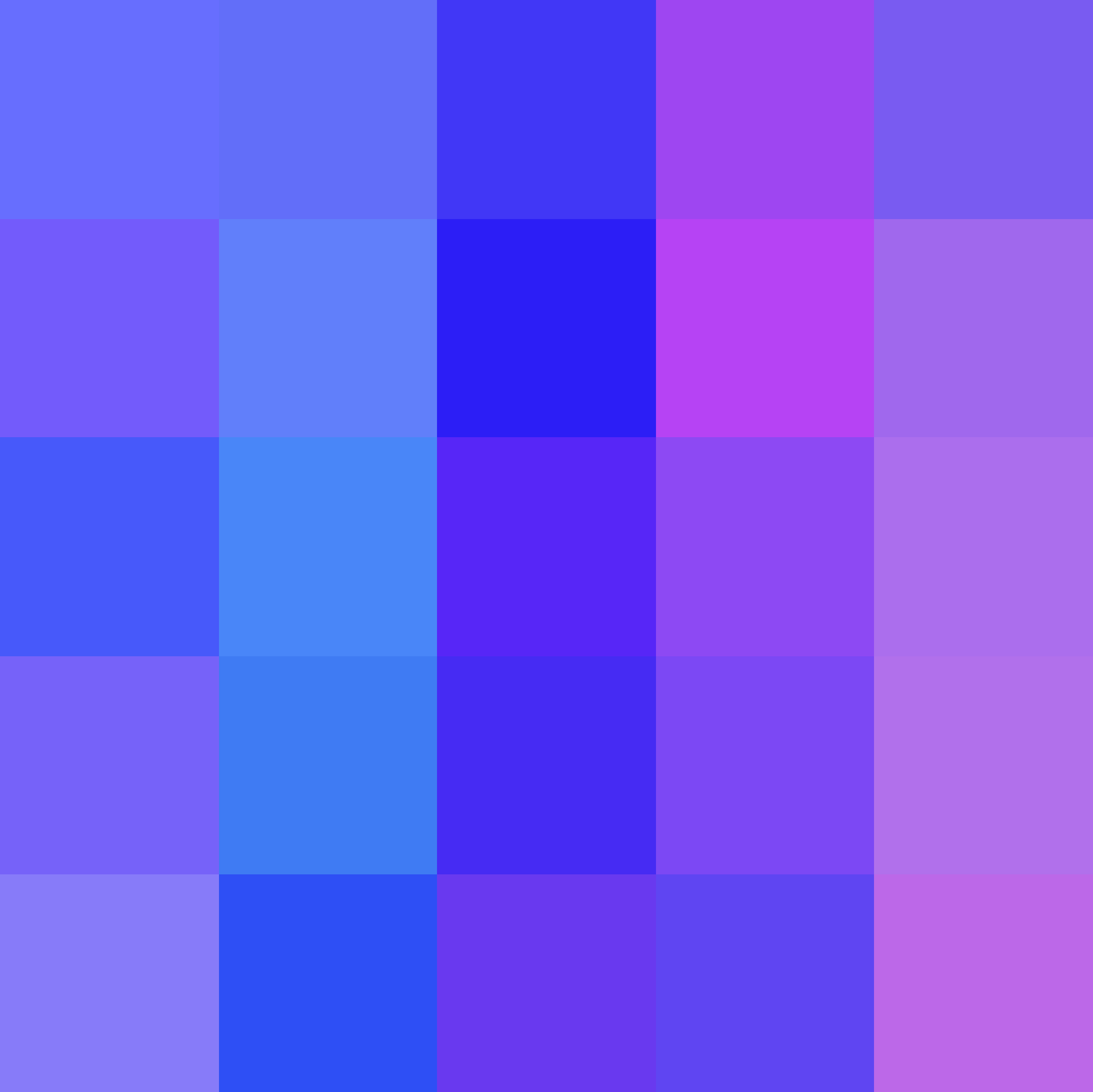
This very colourful gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has some cyan, some rose, some green, some red, and a little bit of magenta in it.
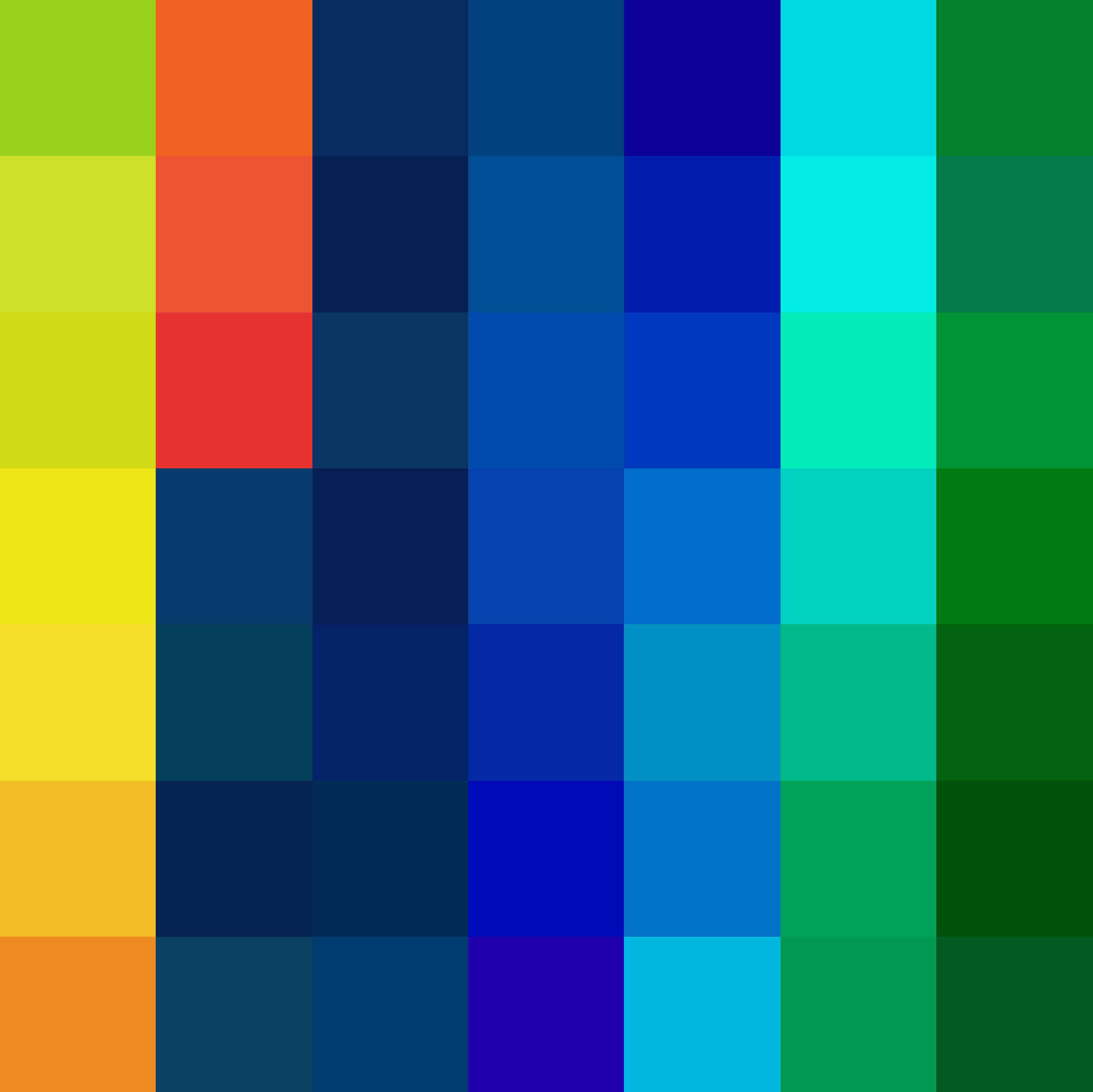
This colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, but it also has some cyan, a little bit of yellow, a little bit of blue, and a tiny bit of lime in it.
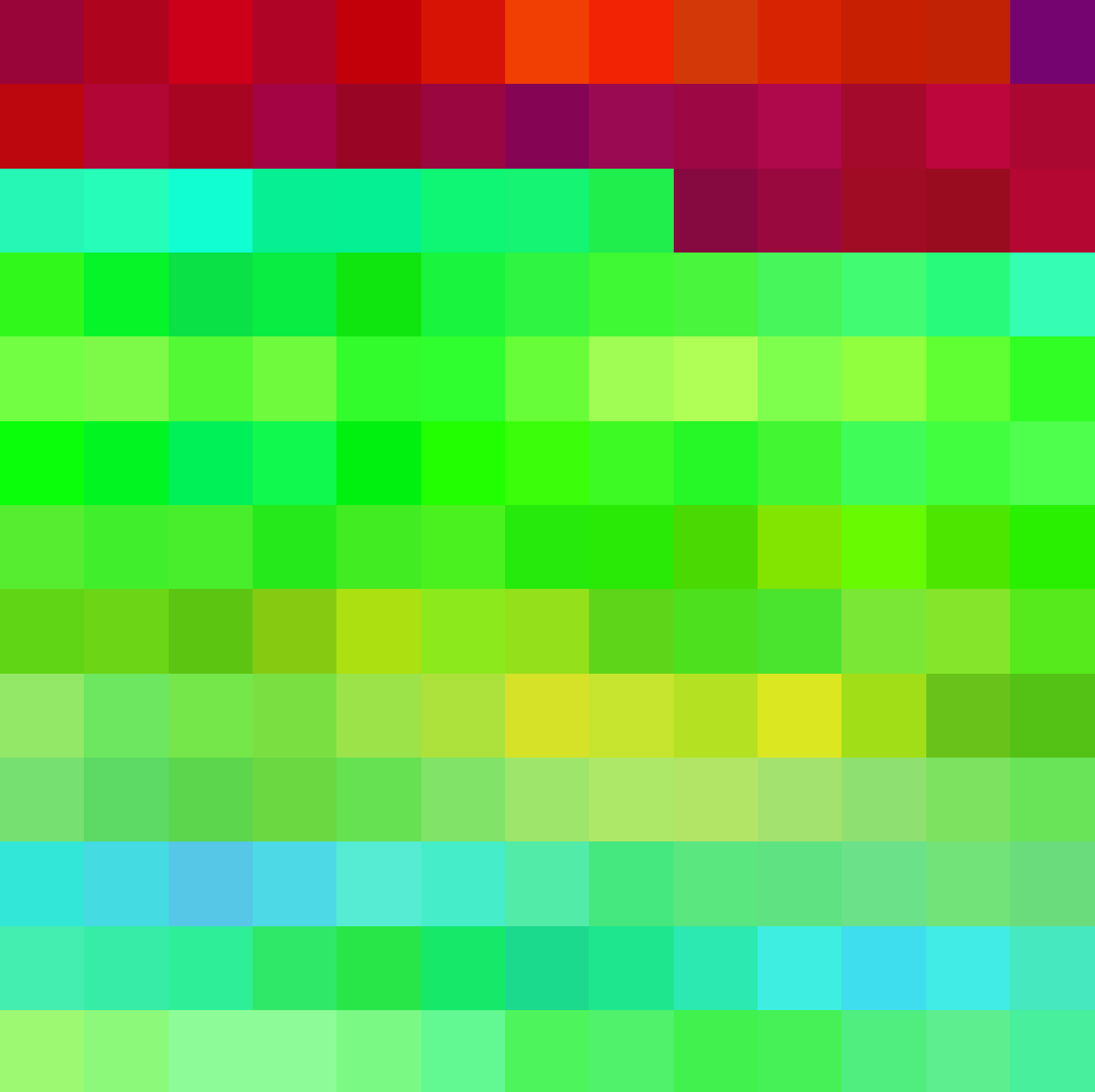
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some rose, quite some magenta, and some purple in it.

There's a pixel gradient in this 5 by 5 grid. It is mostly indigo, but it also has quite some blue, some purple, and some violet in it.
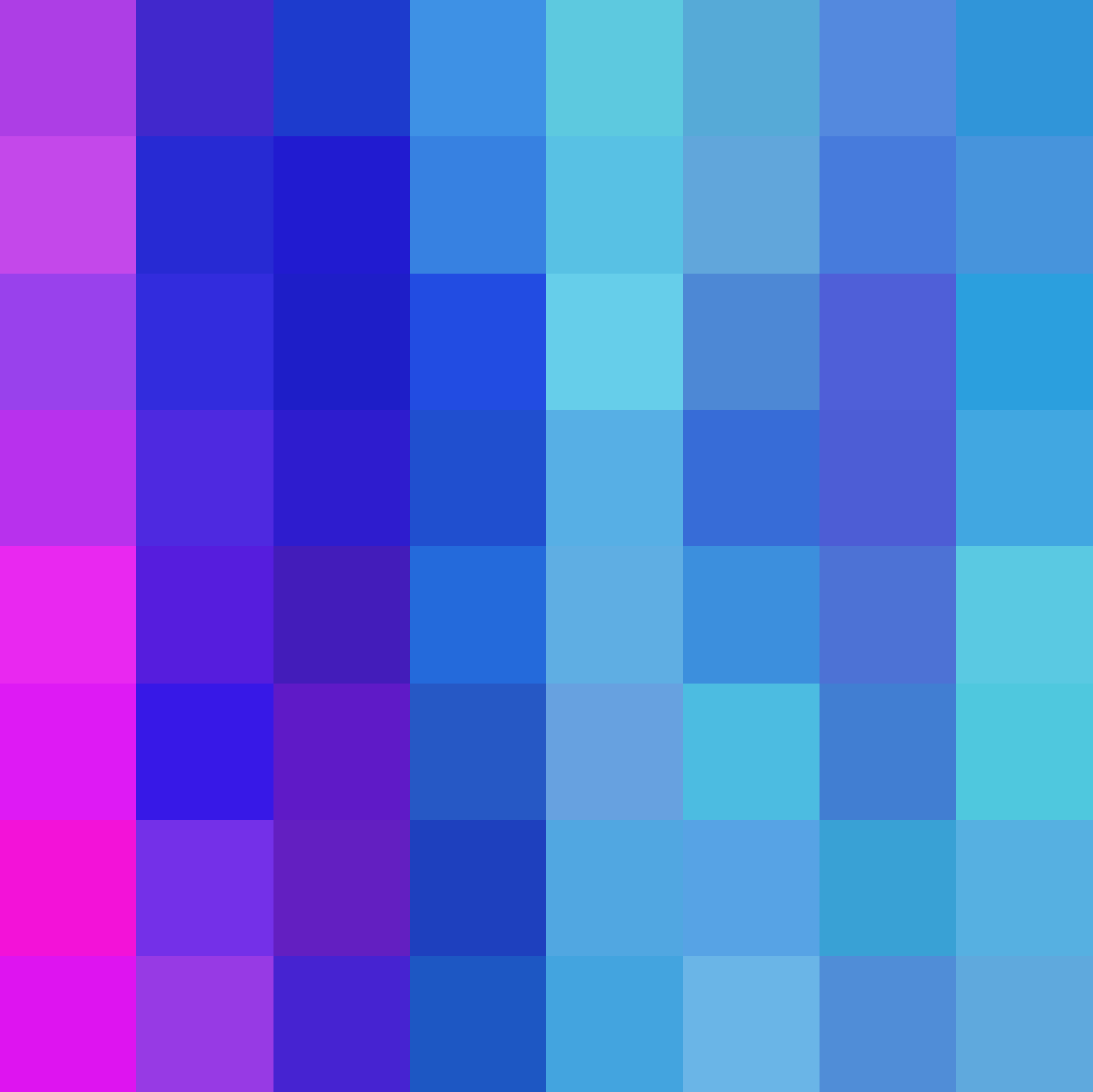
This very, very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, and it also has some green, some cyan, a bit of yellow, a little bit of orange, a little bit of red, a little bit of indigo, and a tiny bit of lime in it.

Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has some red, a bit of cyan, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of magenta in it.

A grid of 144 blocks. It's mostly red, and it also has some orange, a little bit of yellow, and a little bit of magenta in it.
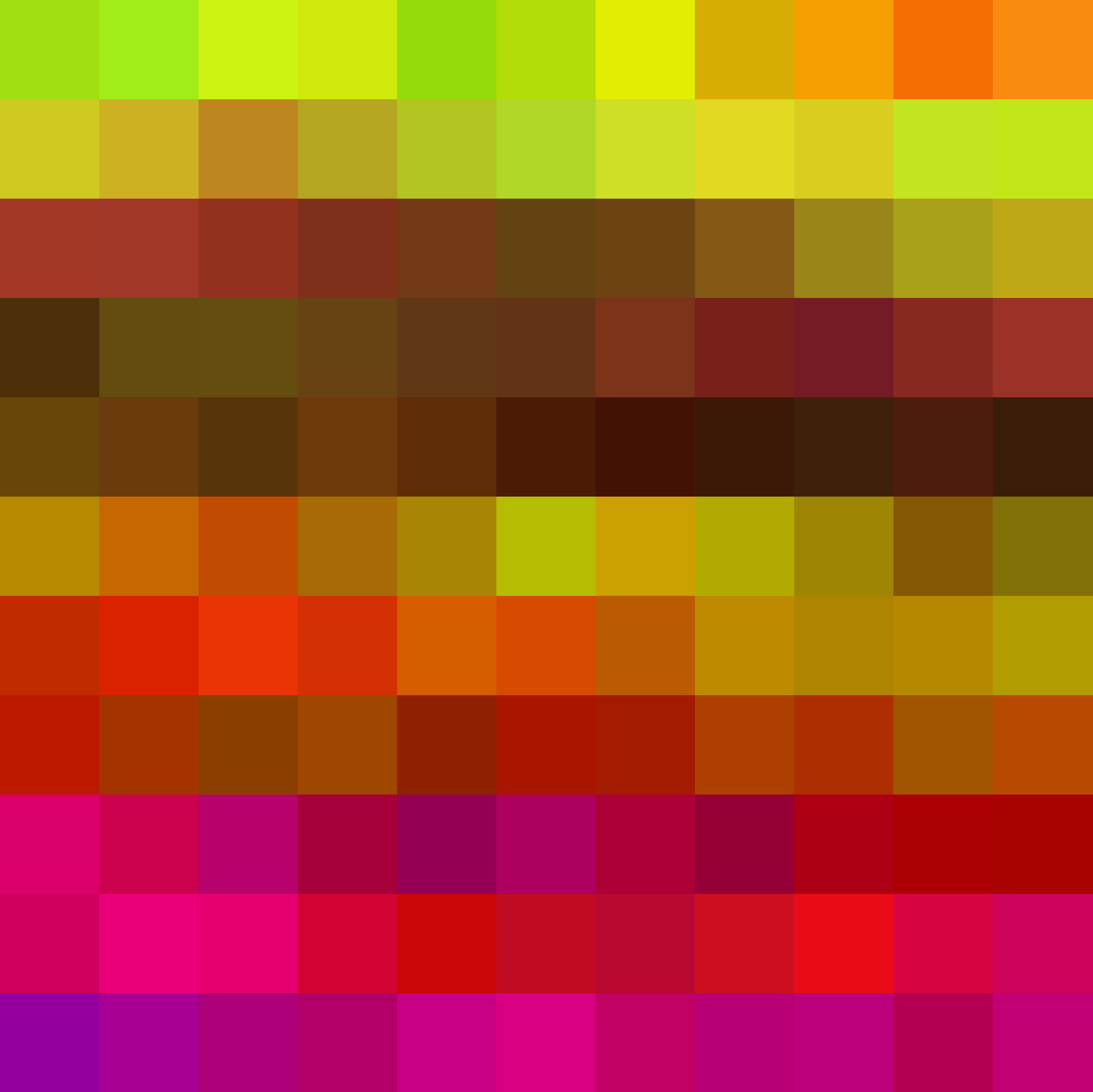
Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has some indigo, a bit of purple, a little bit of magenta, a little bit of cyan, and a little bit of violet in it.

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

The cells in this 7 by 7 pixel grid form a gradient. It is mostly green, and it also has quite some blue, and a bit of cyan in it.
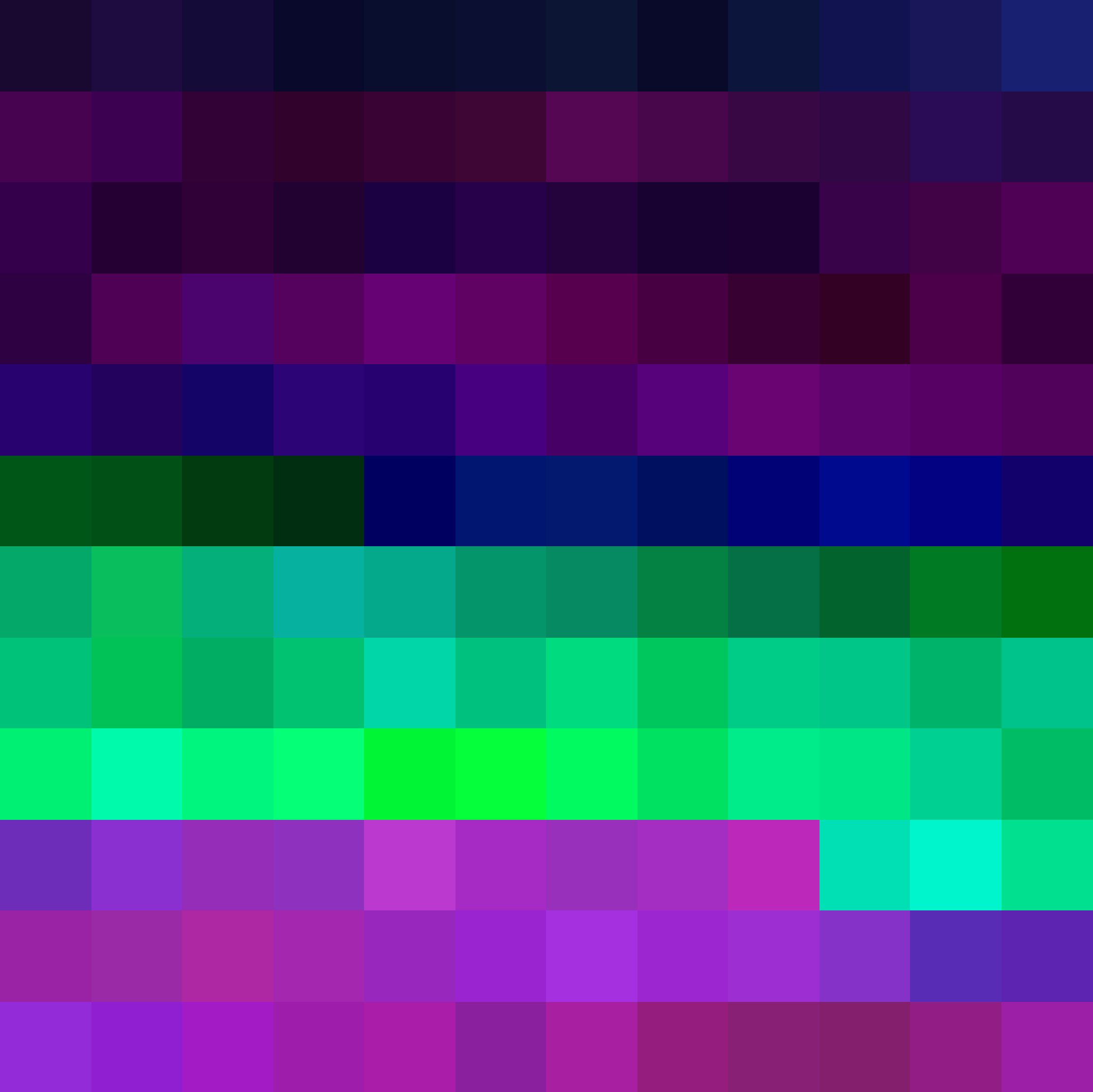
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, some yellow, a little bit of lime, and a tiny bit of green in it.
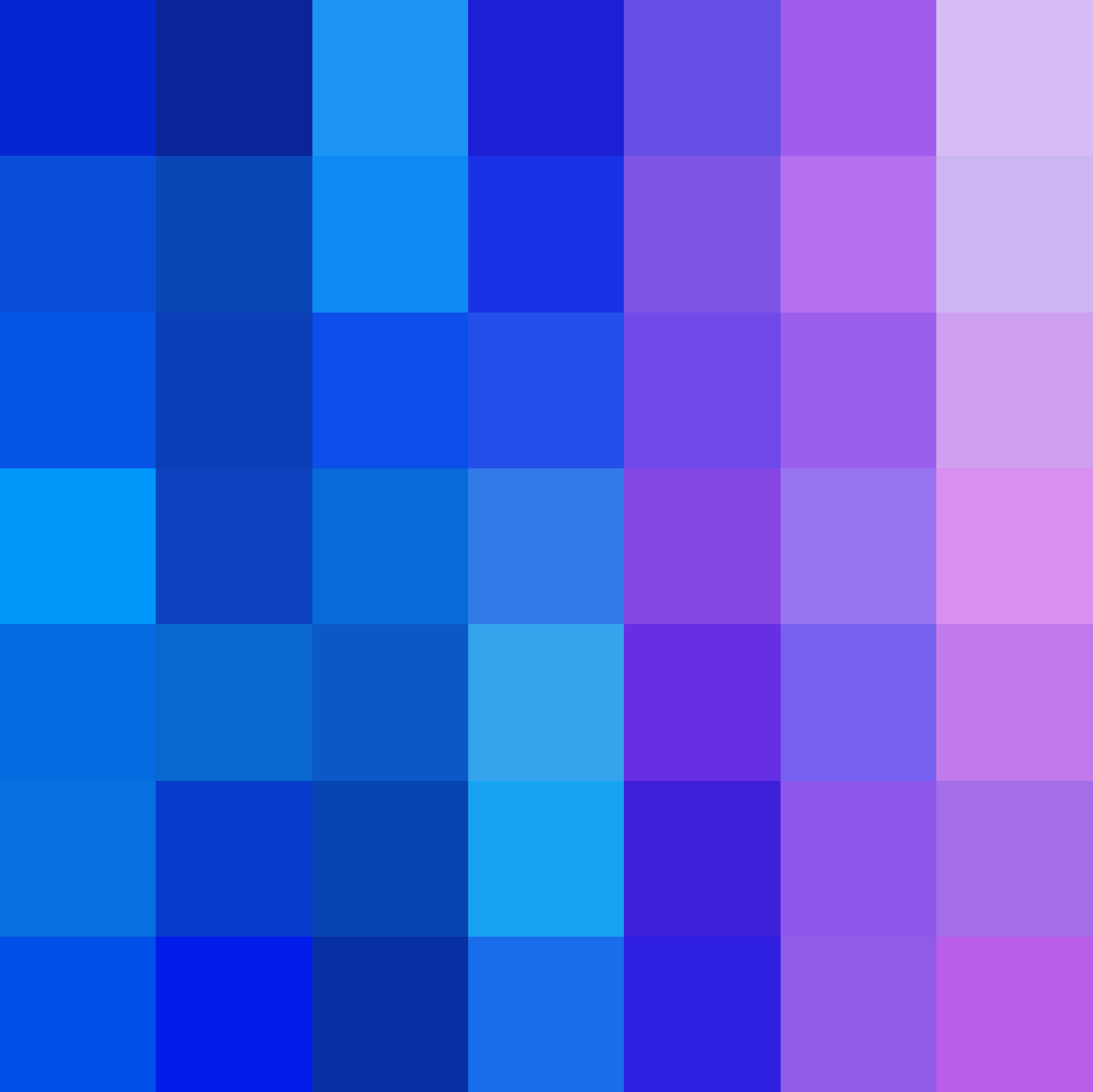
A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, a bit of indigo, a little bit of blue, a tiny bit of yellow, and a tiny bit of violet in it.
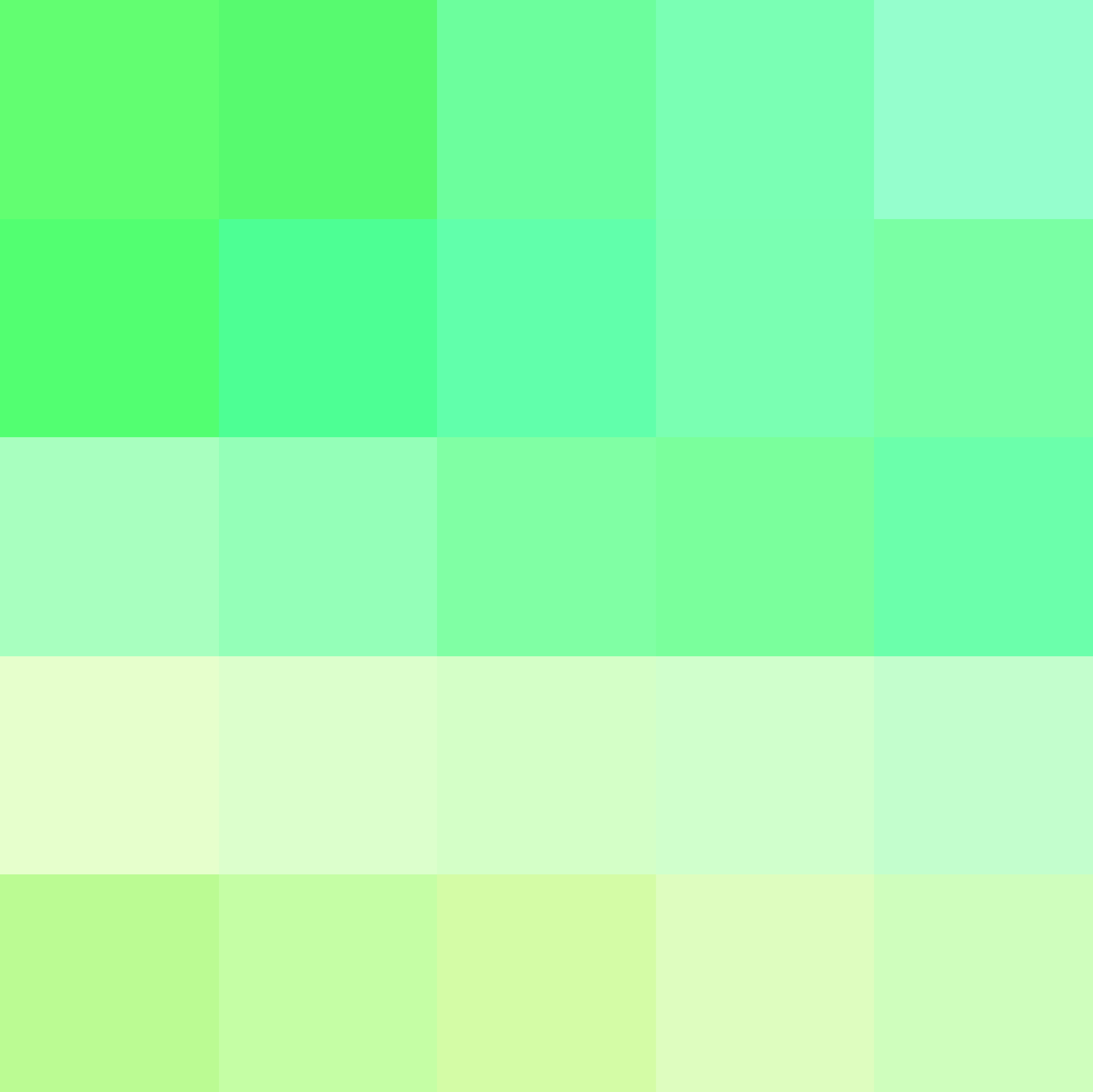
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, but it also has a tiny bit of orange, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of red in it.
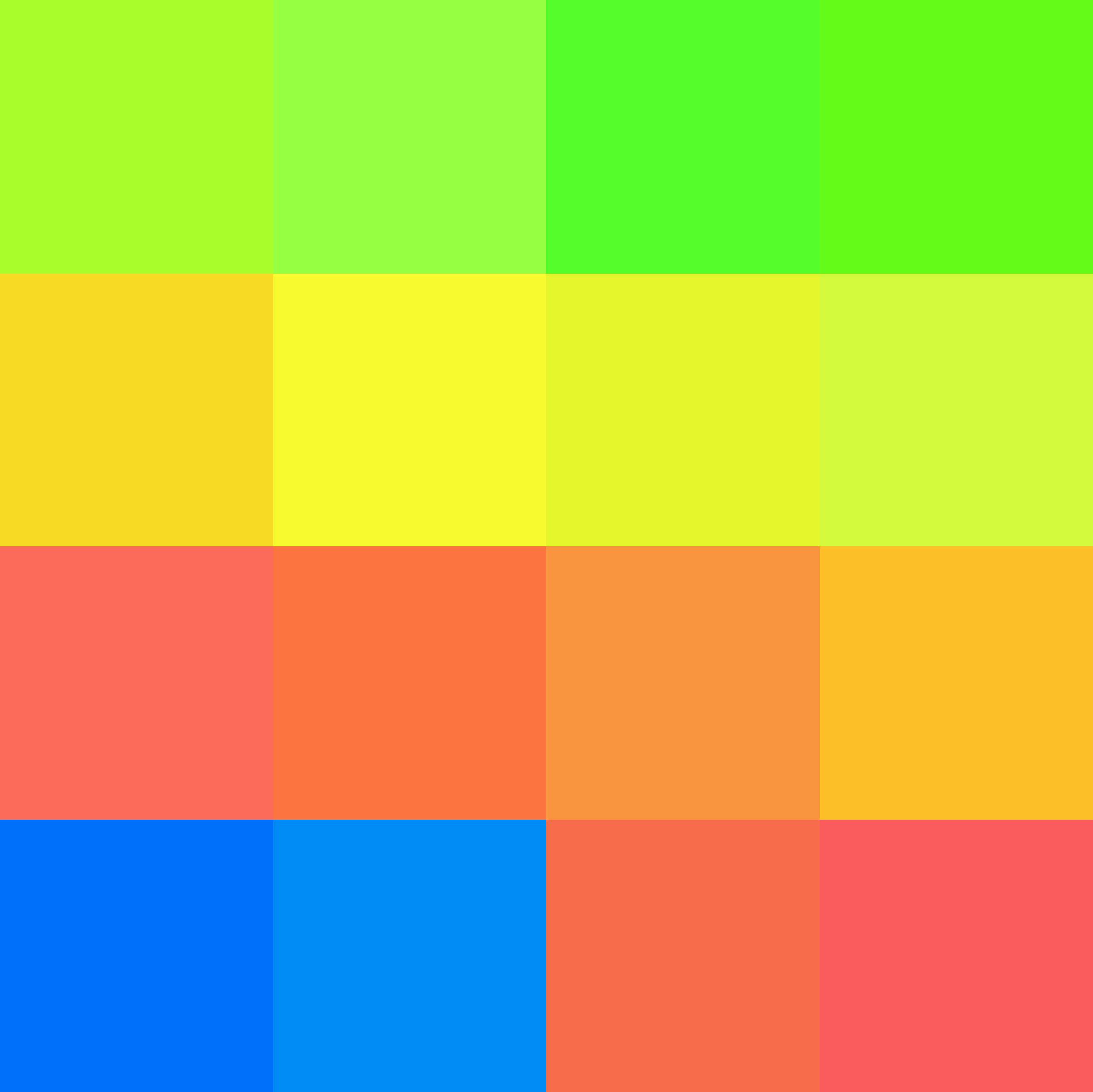
The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some magenta, quite some purple, a bit of blue, a bit of violet, a little bit of indigo, and a little bit of cyan in it.
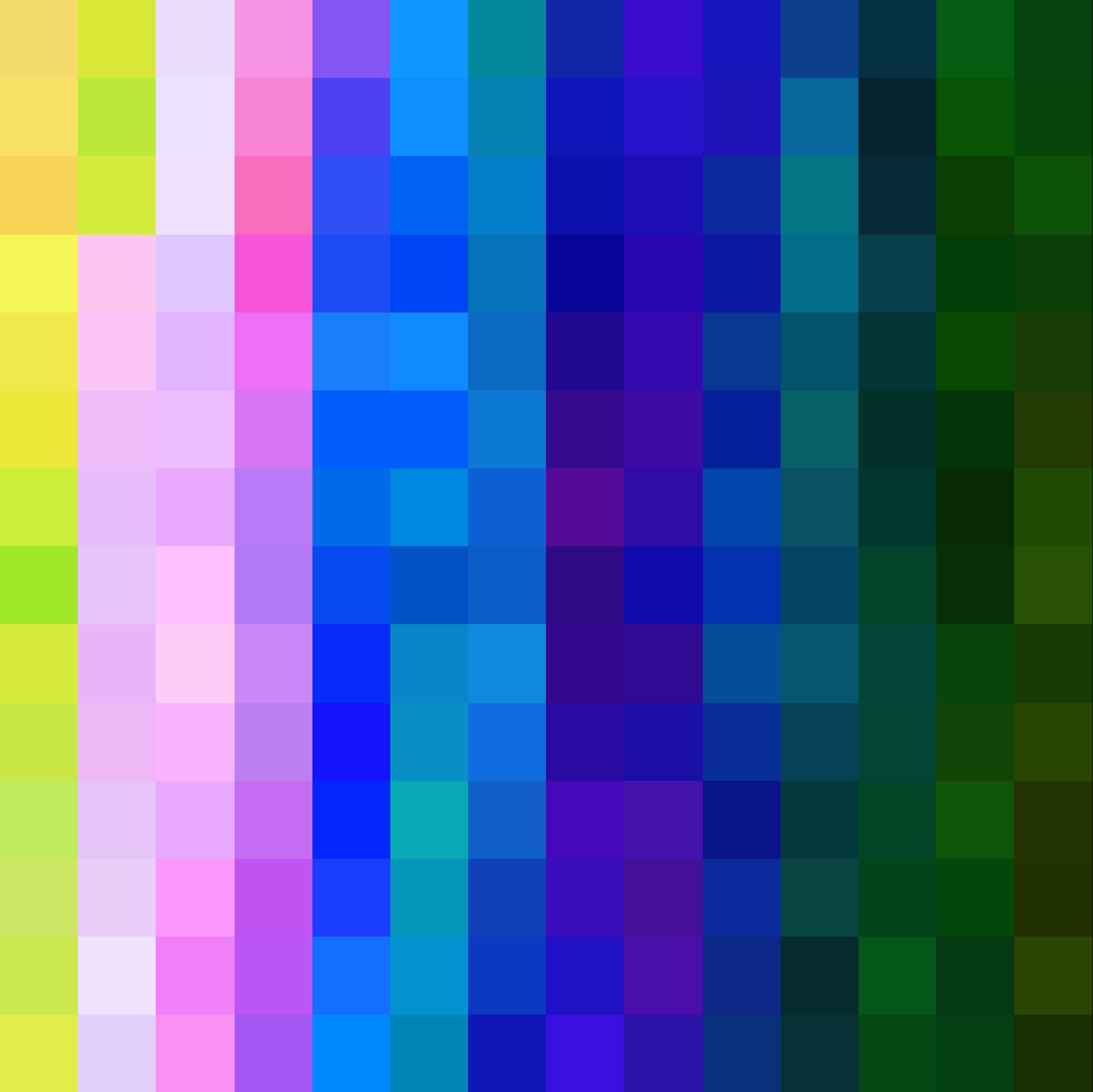
The gradient in this 7 by 7 pixel grid is mostly blue, but it also has some indigo, some violet, and a bit of purple in it.
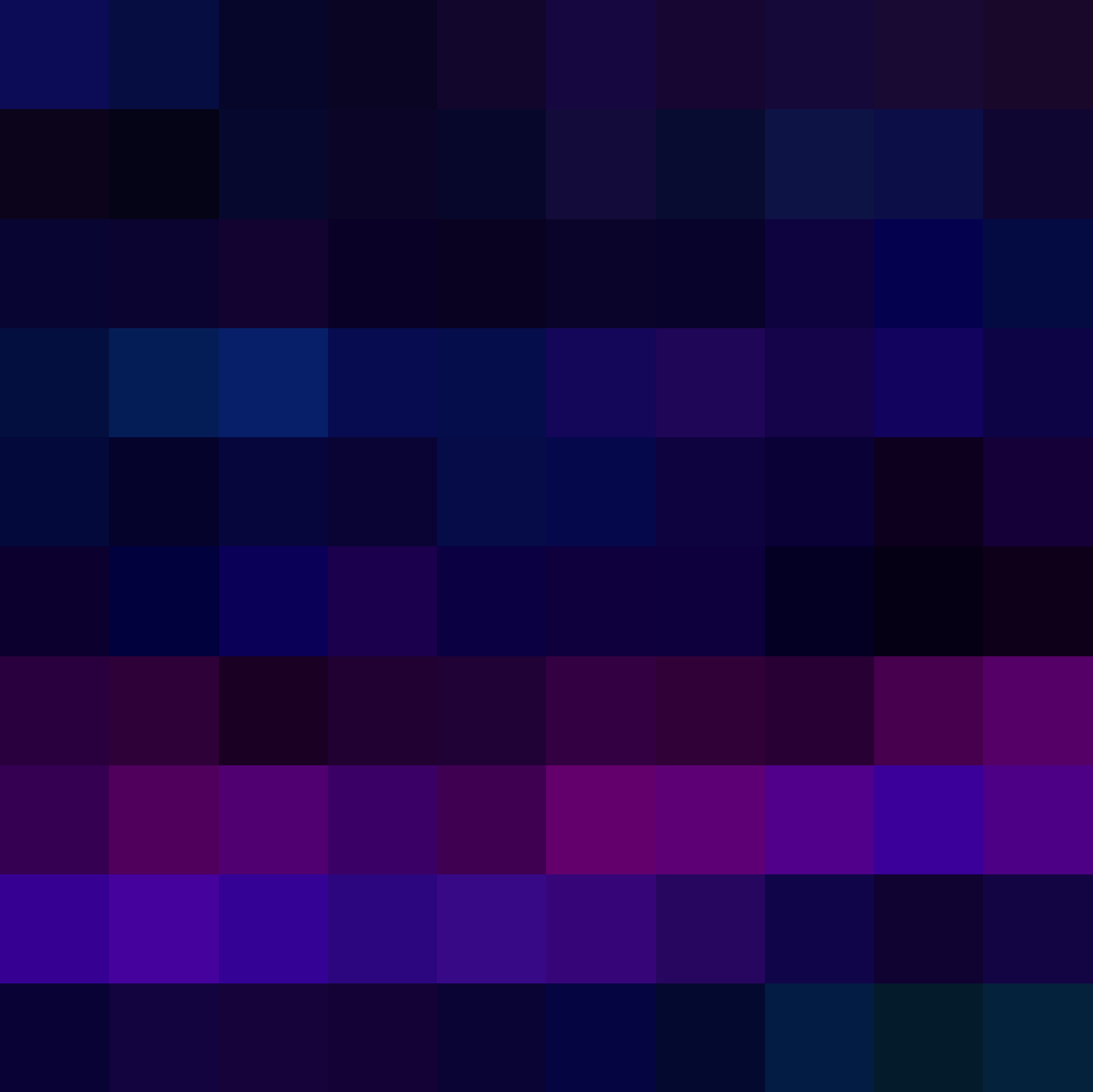
A 5 by 5 grid with coloured squares that form a
monochrome gradient. The colours are various
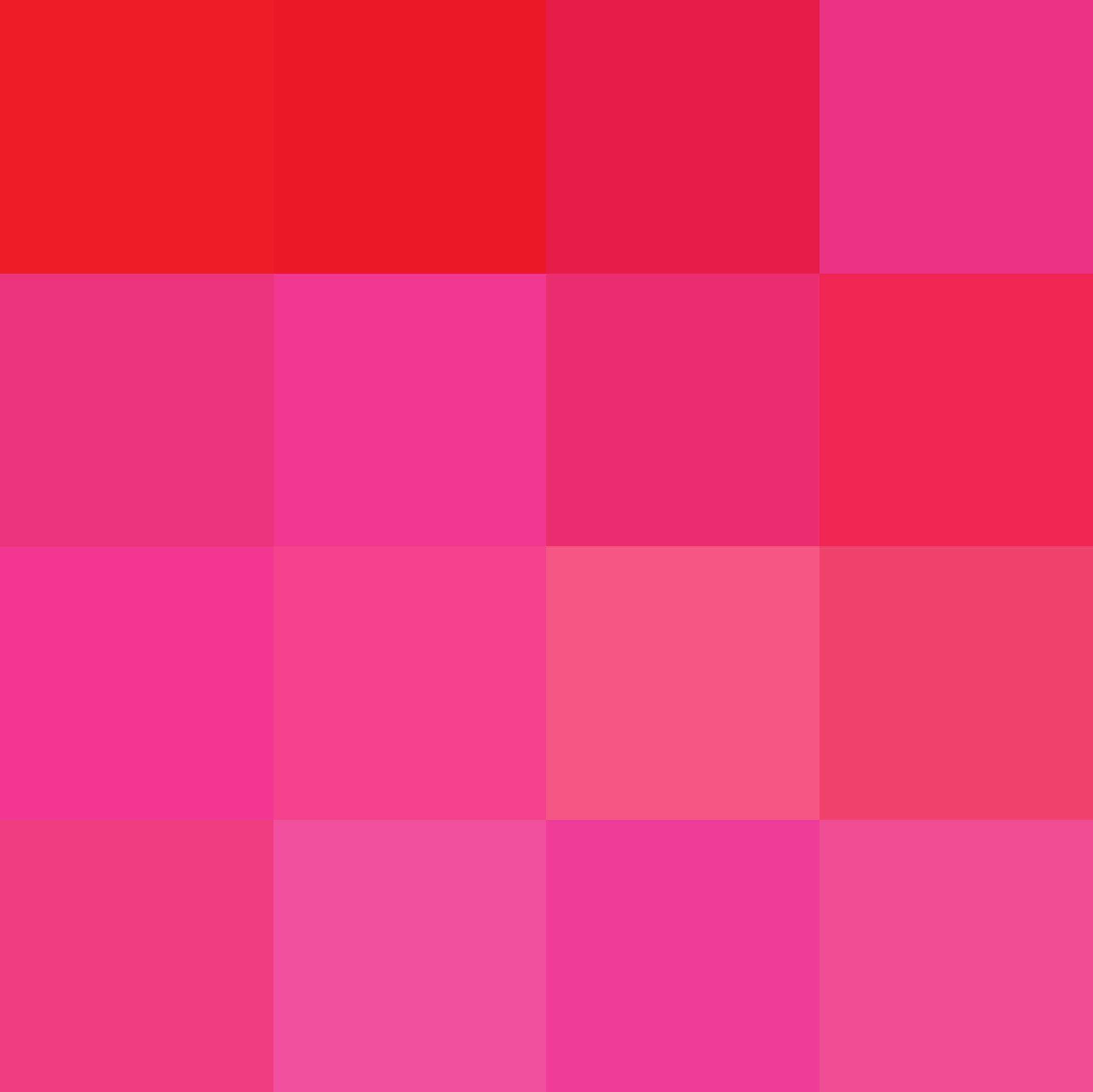shades of green.

A very colourful grid of 16 blocks. It's mostly green, and it also has some yellow, some orange, some red, some blue, and a little bit of lime in it.
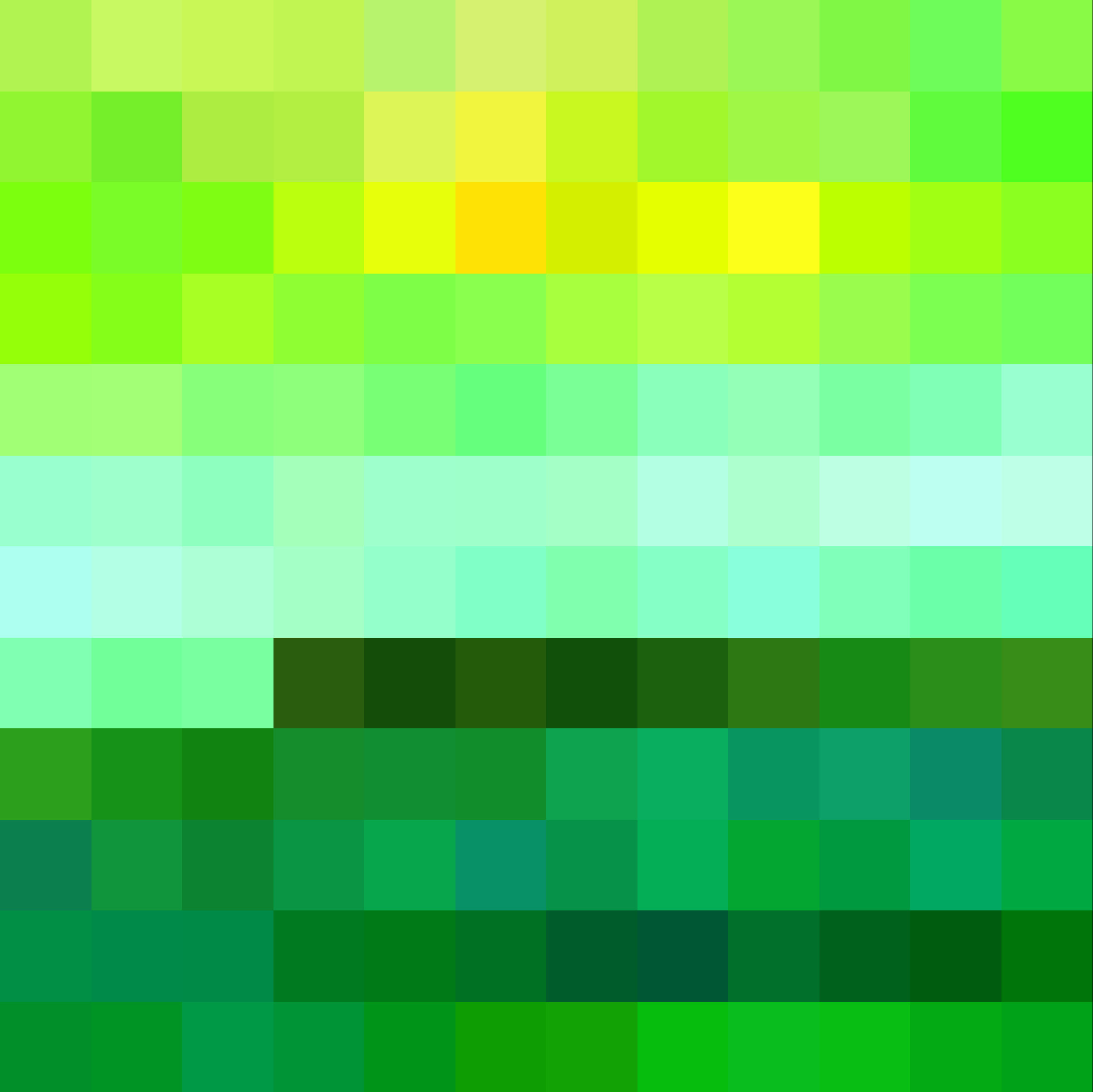
A very, very colourful grid of 196 blocks. It's mostly blue, and it also has some green, some indigo, a bit of purple, a bit of cyan, a bit of magenta, a little bit of yellow, a little bit of violet, and a little bit of lime in it.

A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, and it also has quite some blue, some purple, some violet, and a little bit of magenta in it.
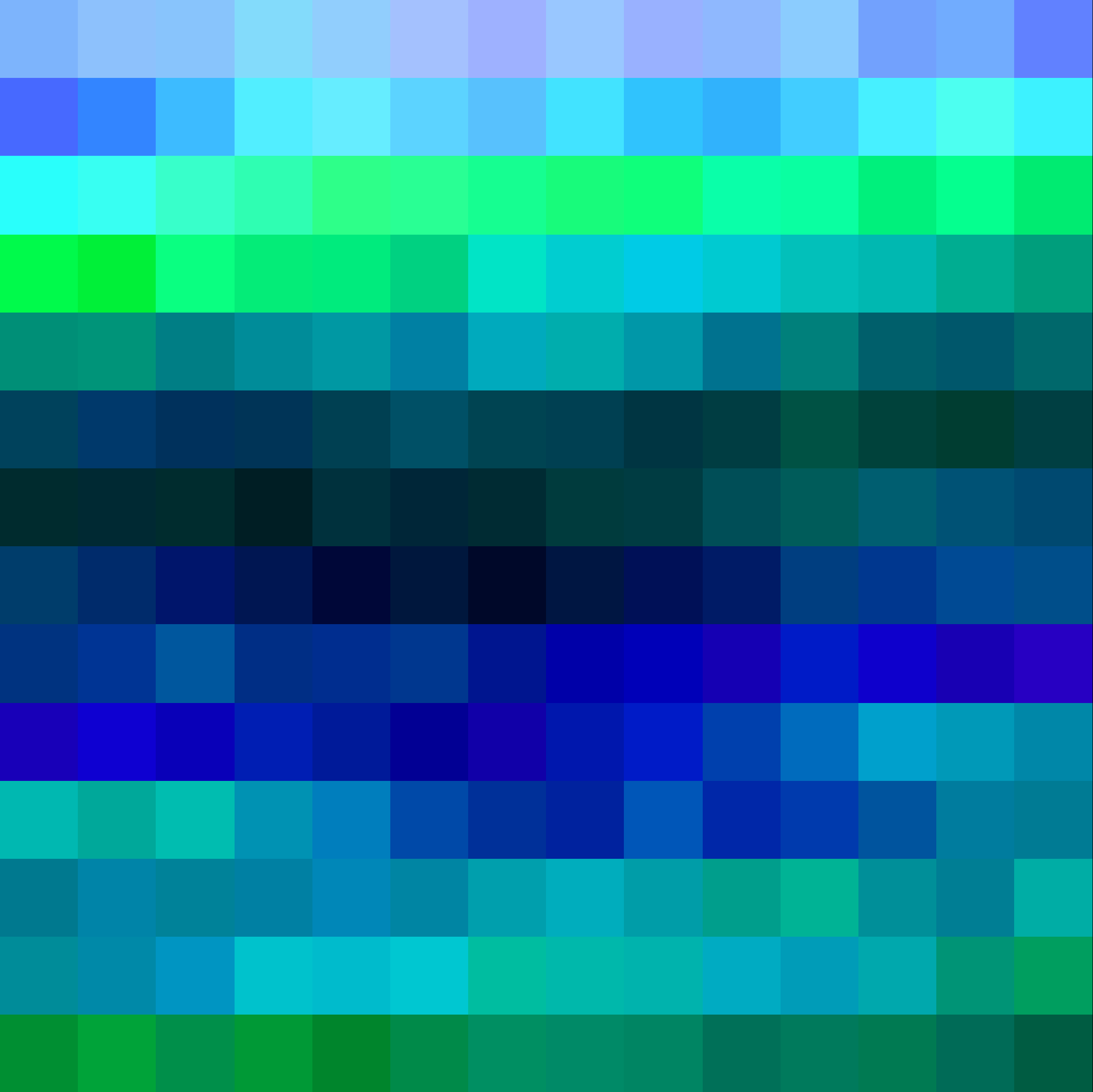
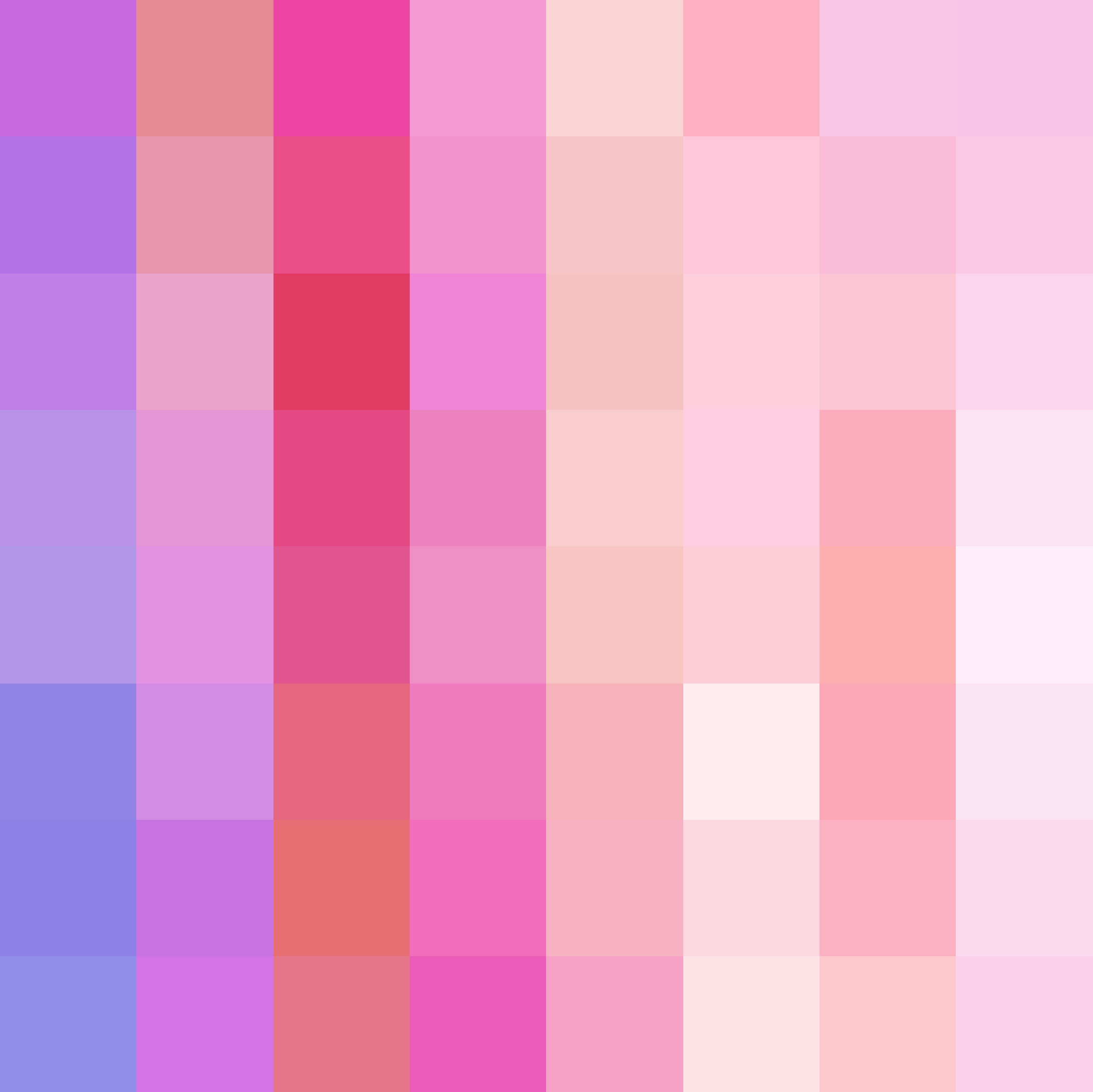A two tone grid of 16 blocks. It's mostly rose, but it also has quite some red in it.

A grid with 144 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a little bit of lime, a little bit of yellow, and a tiny bit of cyan in it.
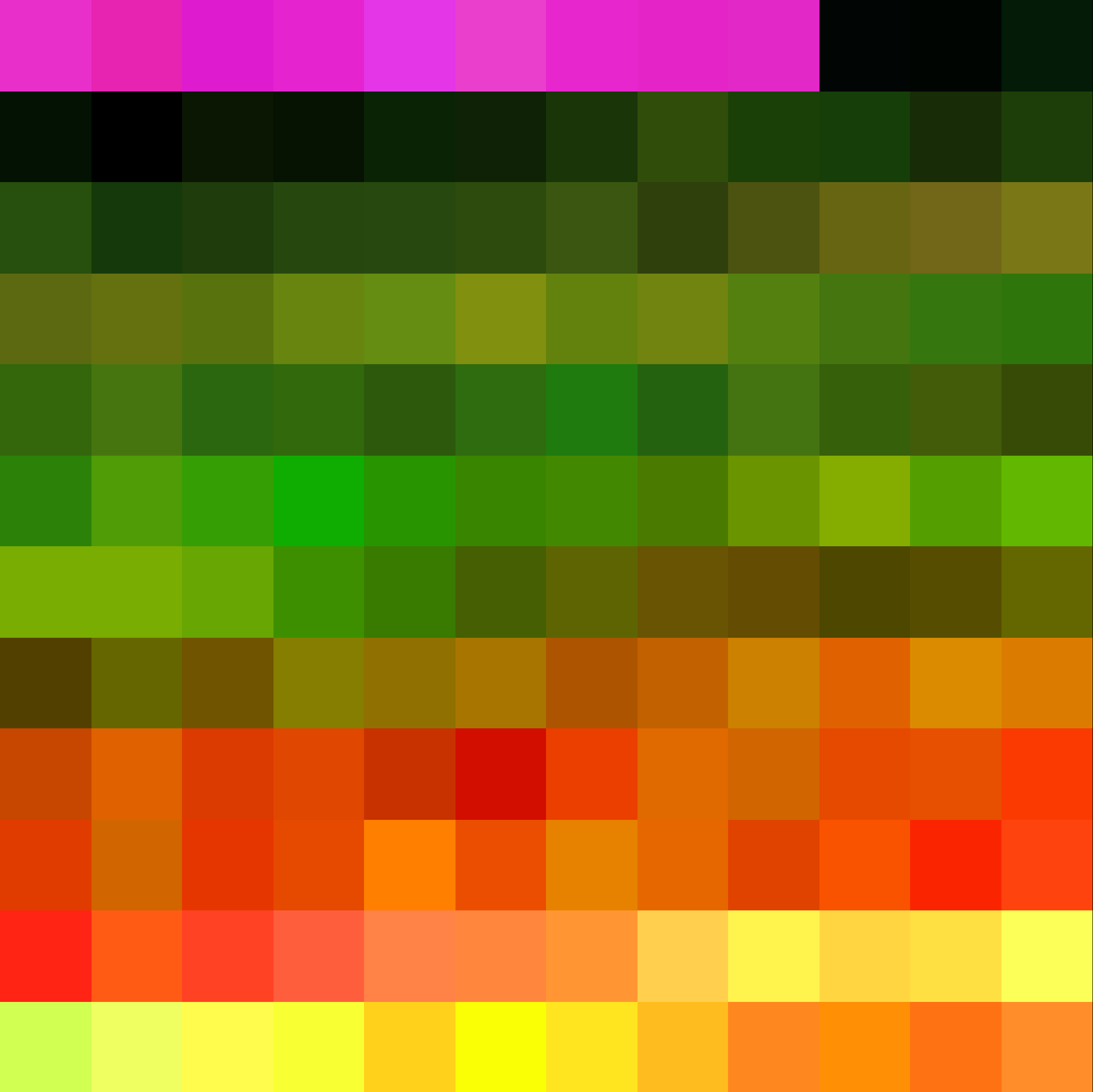
There's a colourful pixel gradient in this 7 by 7 grid. It is mostly blue, and it also has quite some indigo, some cyan, a little bit of violet, and a tiny bit of purple in it.
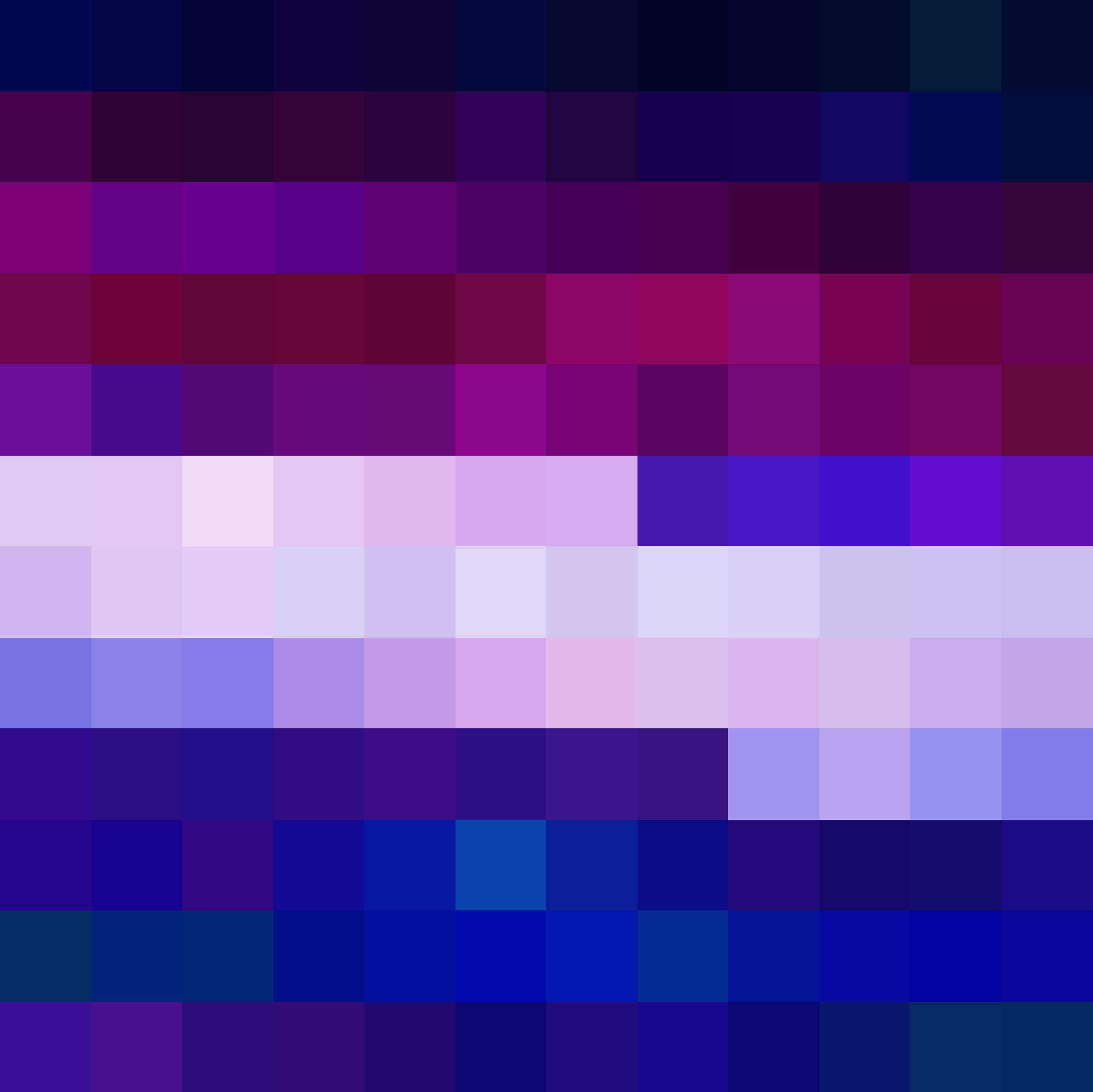
This gradient, generated in this 14 by 14 pixel grid, is mostly cyan, but it also has quite some blue, some green, and a little bit of indigo in it.
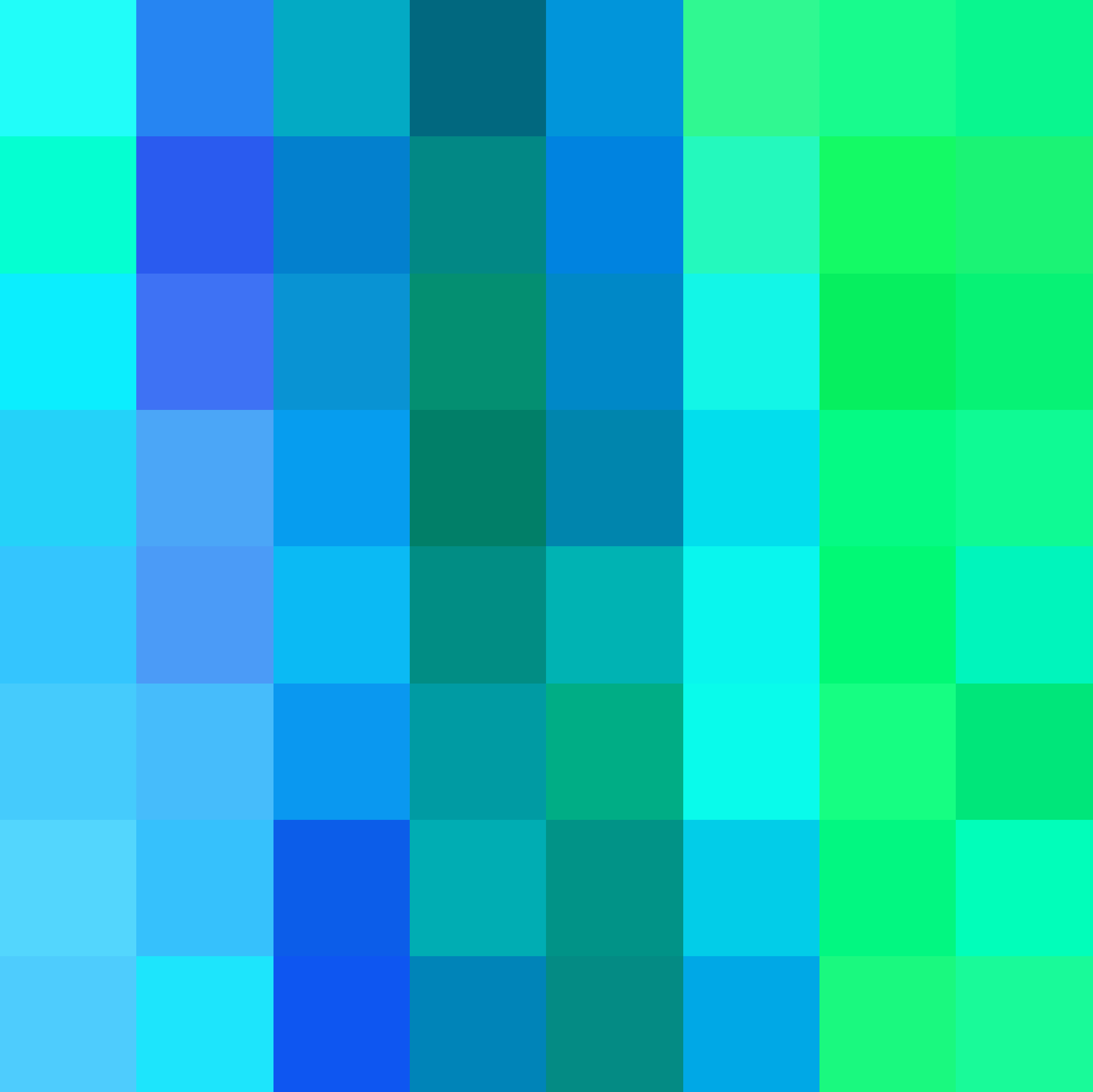
The very colourful gradient in this 8 by 8 pixel grid is mostly magenta, but it also has quite some red, some rose, a bit of purple, a little bit of indigo, and a little bit of violet in it.

This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has quite some orange, some yellow, a bit of lime, a little bit of magenta, and a little bit of red in it.
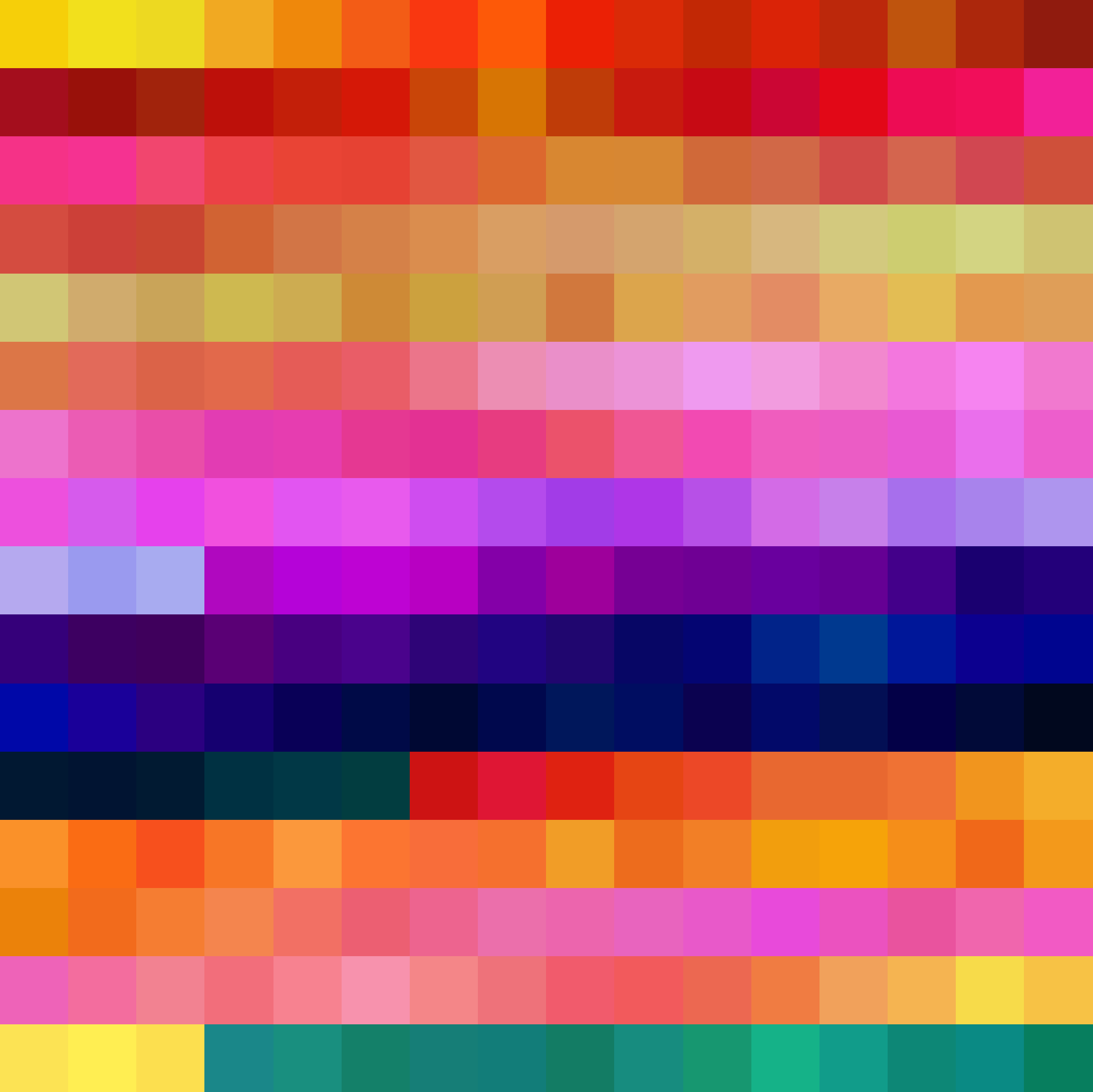
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly indigo, and it also has some blue, some purple, some magenta, a bit of violet, and a tiny bit of rose in it.
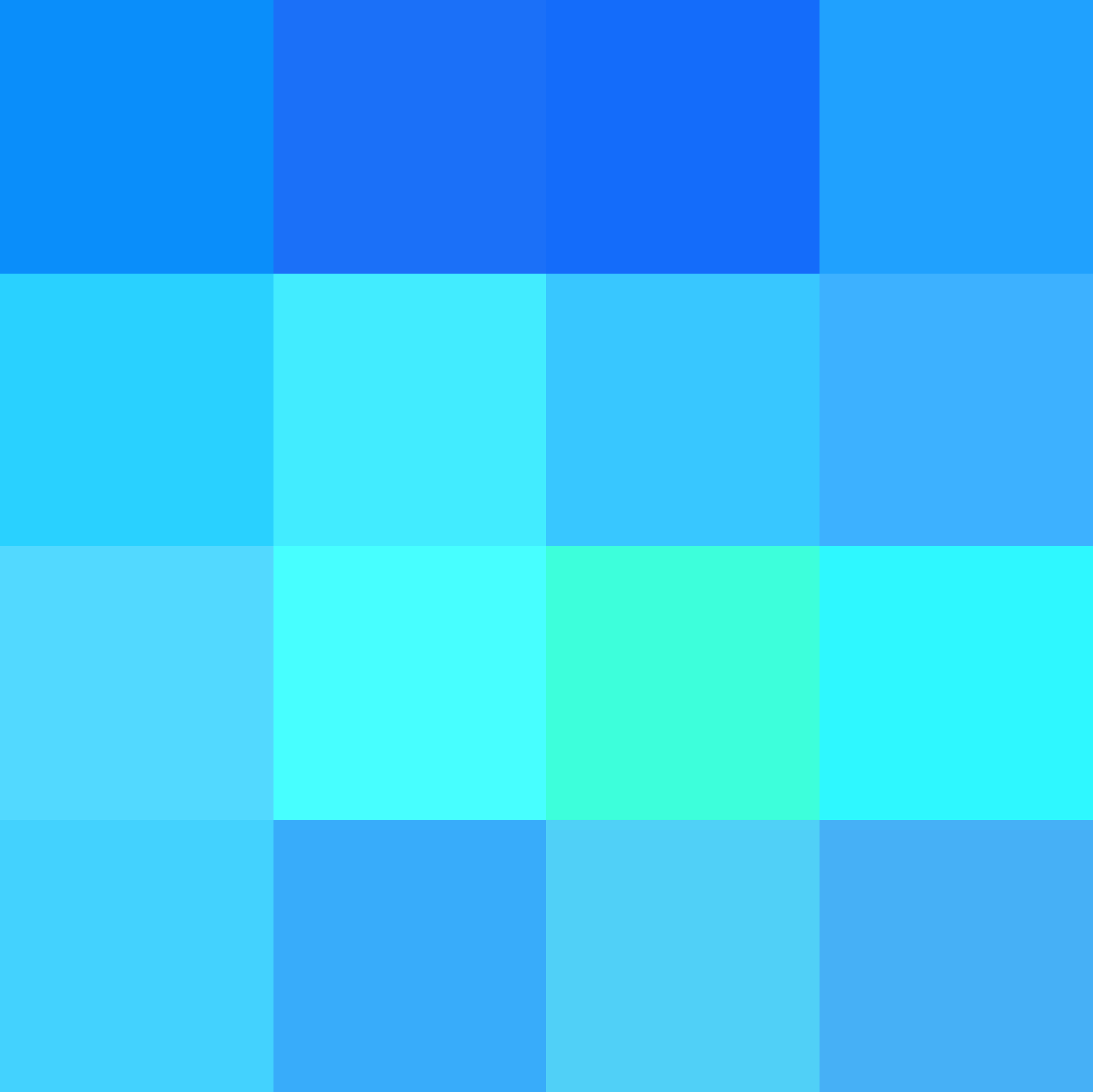
There's a pixel gradient in this 8 by 8 grid. It is mostly blue, but it also has quite some cyan, and quite some green in it.
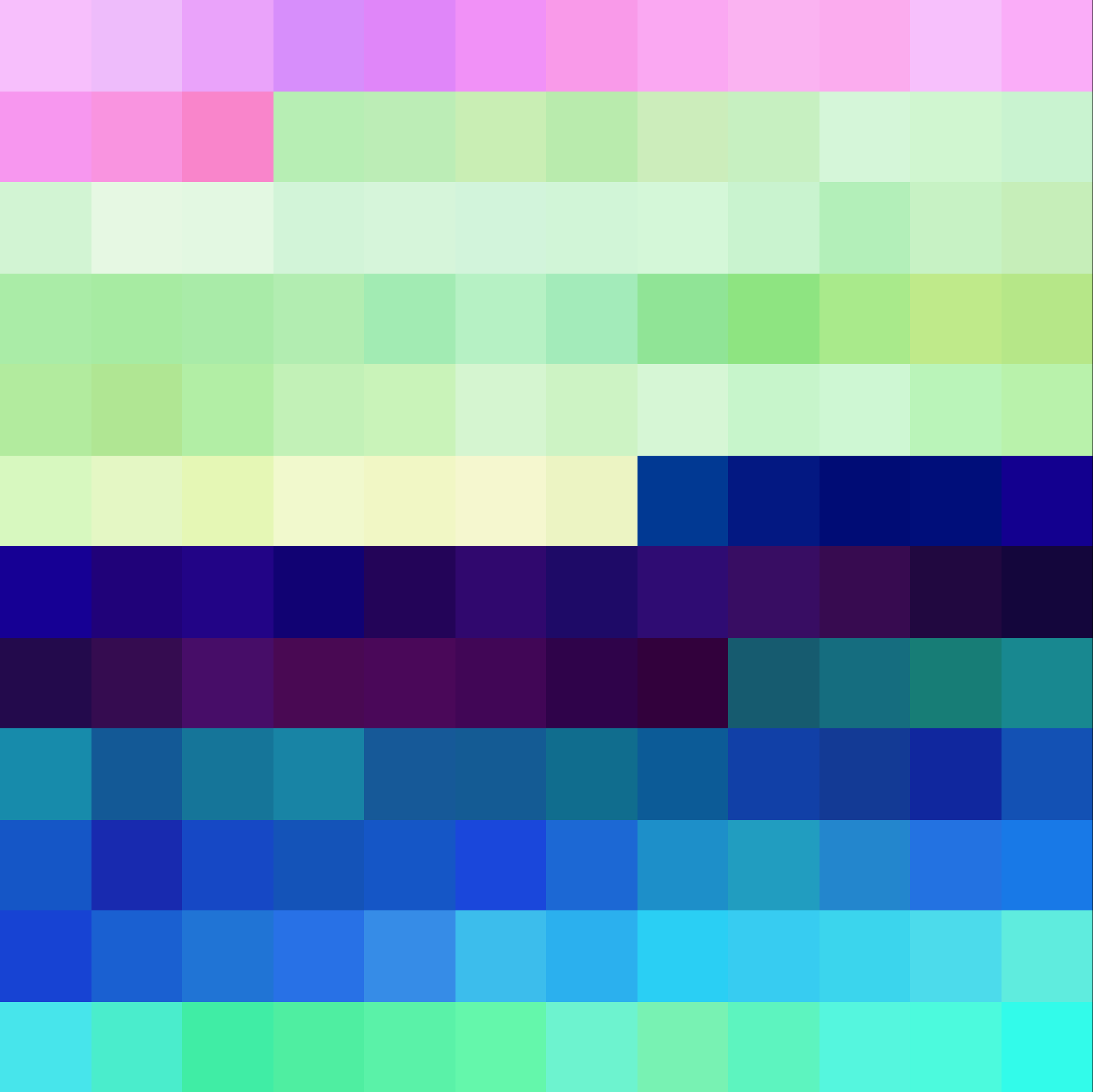
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some red, a bit of purple, a tiny bit of indigo, and a tiny bit of violet in it.
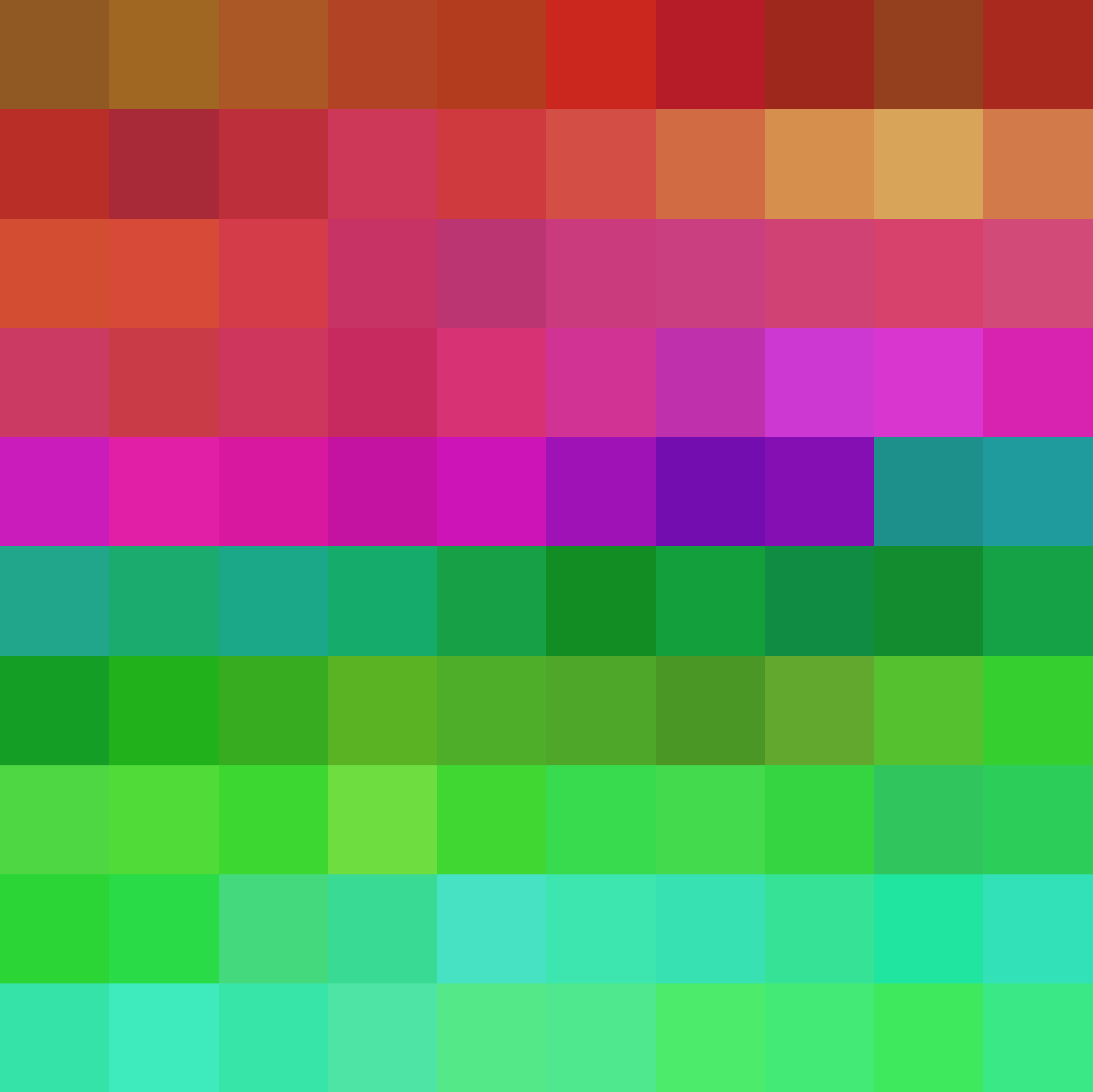
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, but it also has quite some orange, a bit of blue, a little bit of cyan, a little bit of yellow, a little bit of indigo, a little bit of purple, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of green in it.

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has quite some cyan in it.
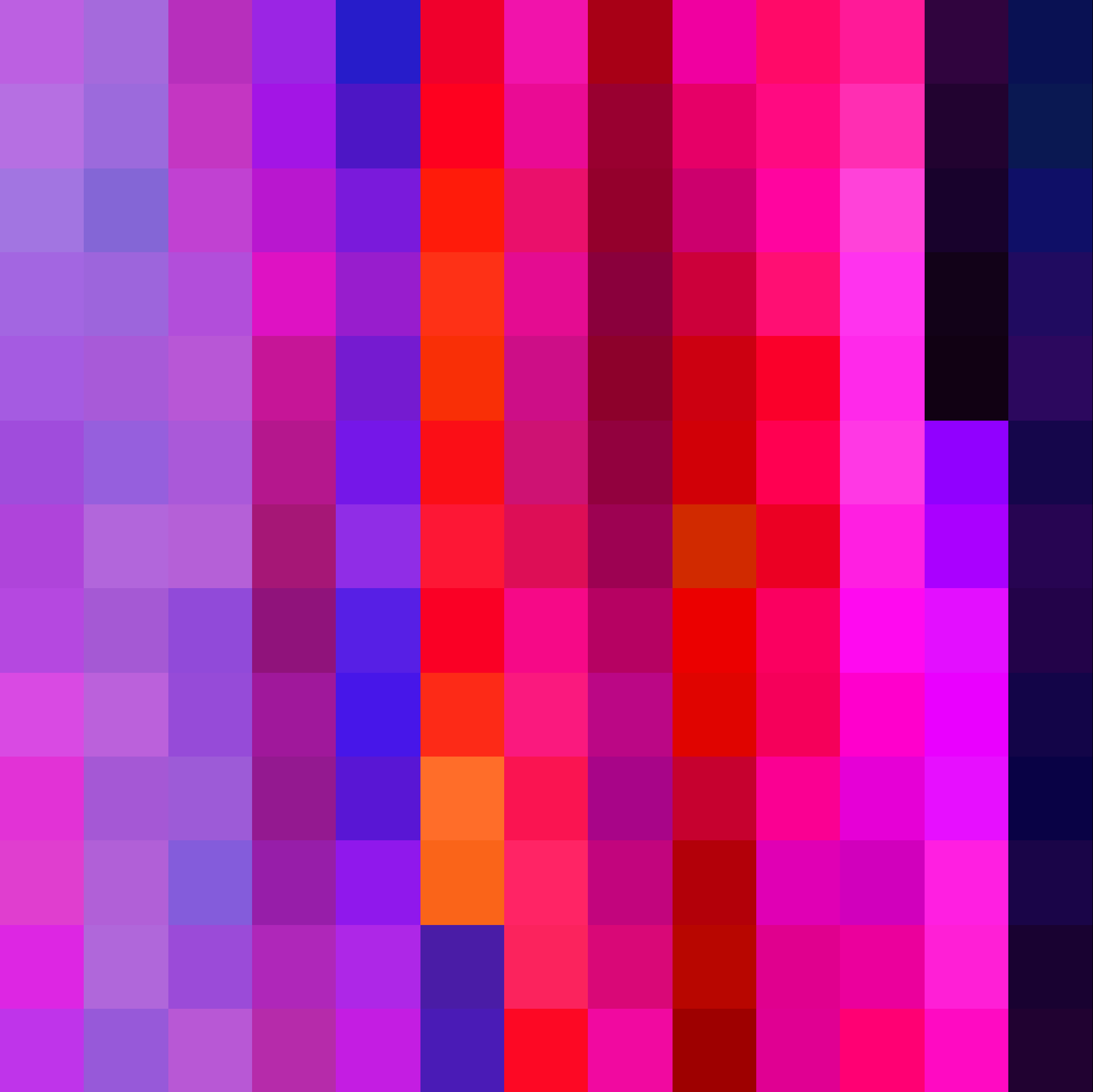
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has quite some blue, some cyan, a bit of magenta, a bit of purple, a little bit of indigo, a little bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.
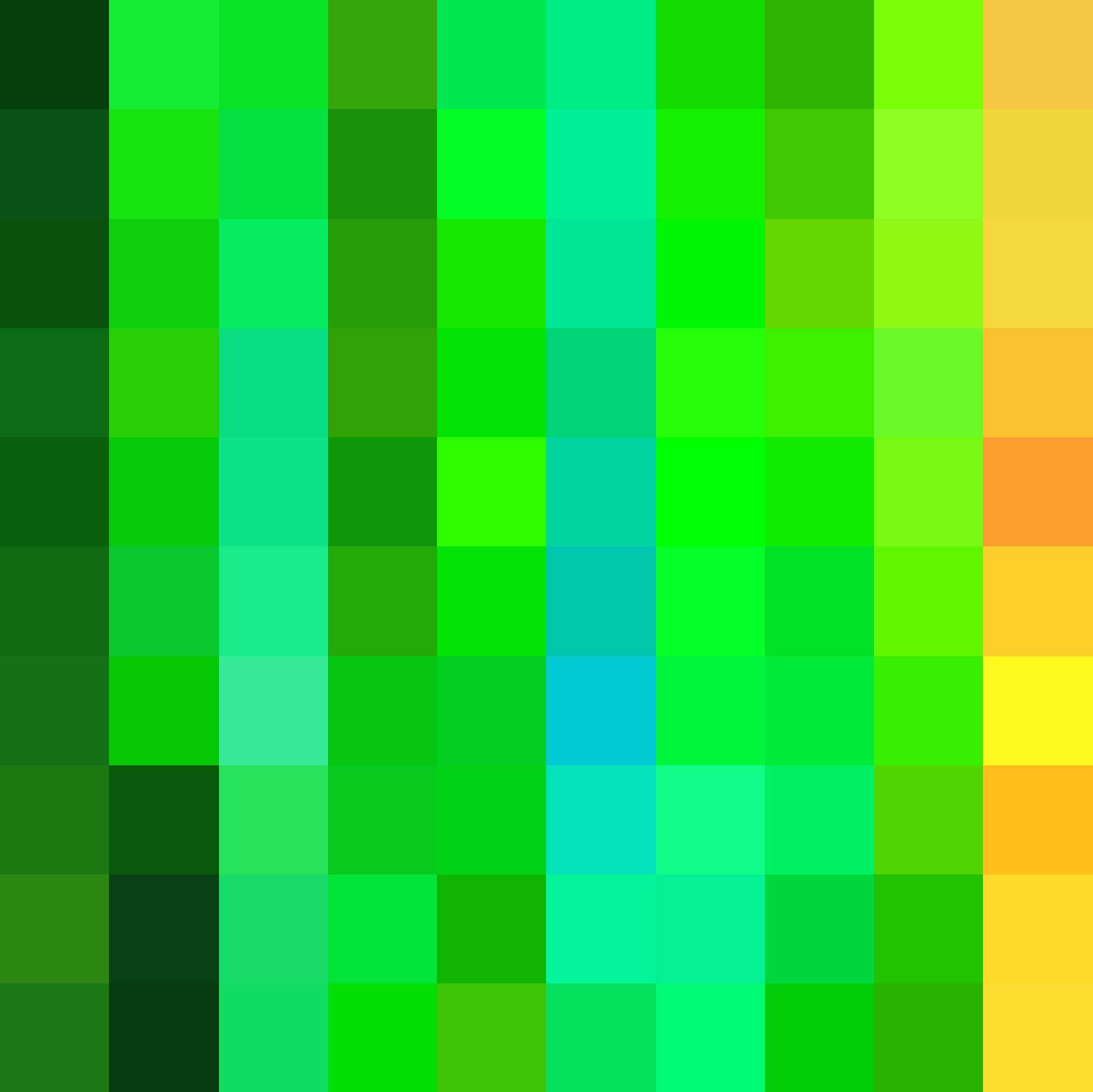
Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly green, and it also has quite some red, a bit of orange, and a bit of cyan in it.

A grid with 144 coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some red, and a tiny bit of purple in it.
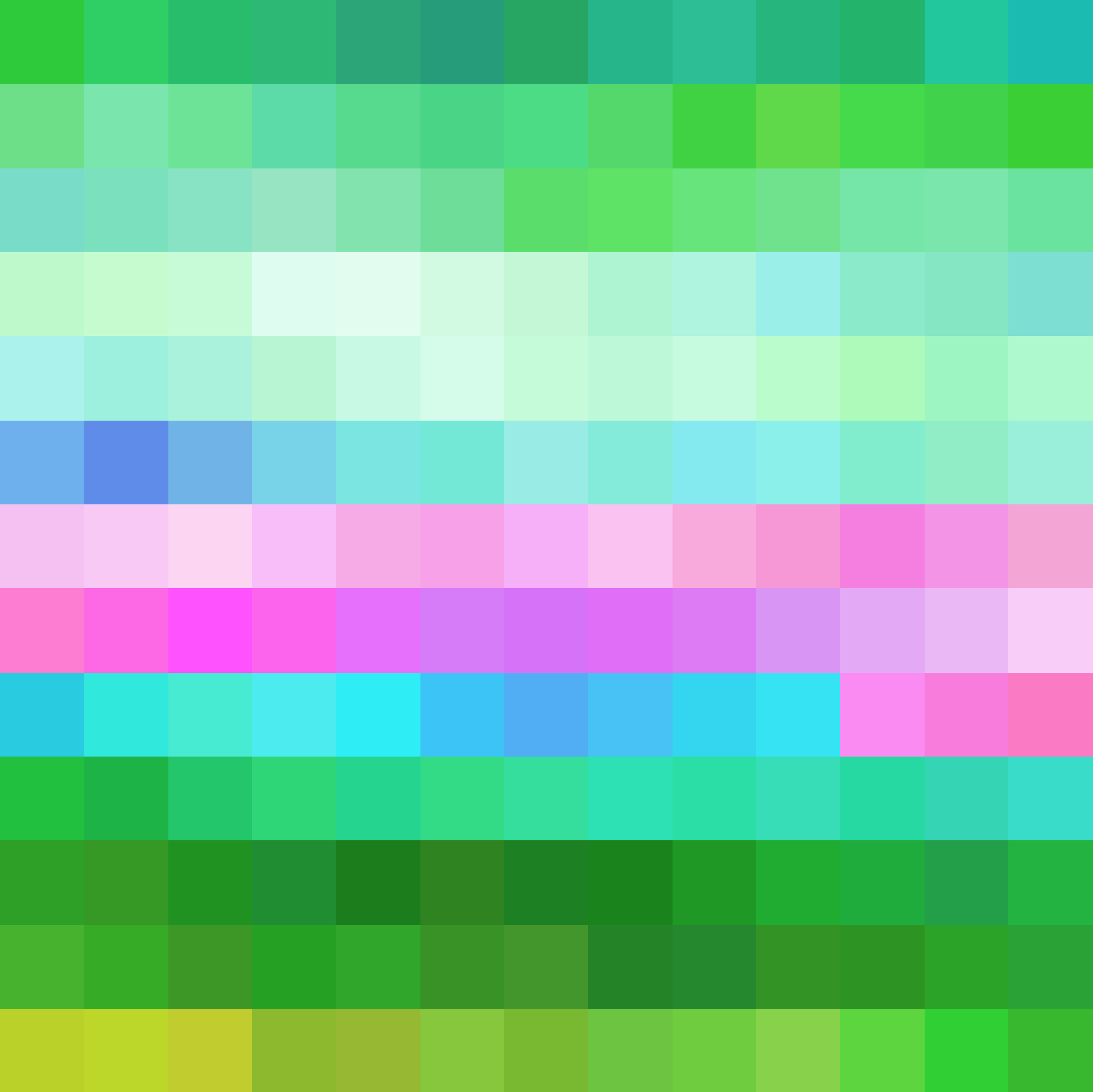
The very colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has quite some purple, some magenta, a bit of violet, a bit of indigo, a tiny bit of blue, and a tiny bit of orange in it.

This pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has a little bit of yellow, a little bit of cyan, and a little bit of orange in it.

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

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