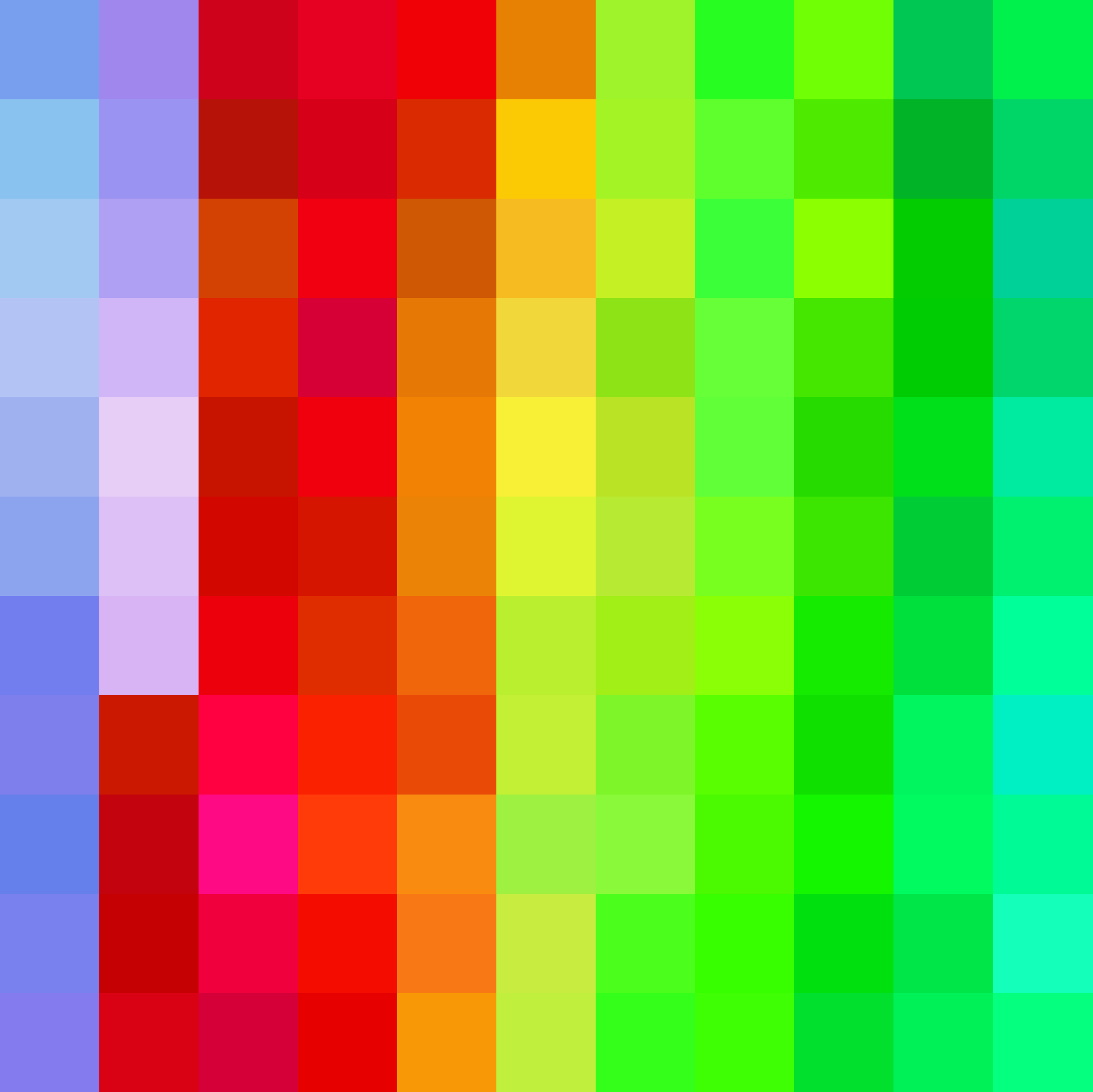# 100 random pixel gradients

Vasilis van Gemert – 29-05-2024

The two tone gradient in this 7 by 7 pixel grid is mostly green, but it also has a tiny bit of cyan in it.

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

The very colourful gradient in this 10 by 10 pixel grid is mostly orange, but it also has quite some red, some yellow, a bit of blue, a little bit of lime, and a tiny bit of green in it.
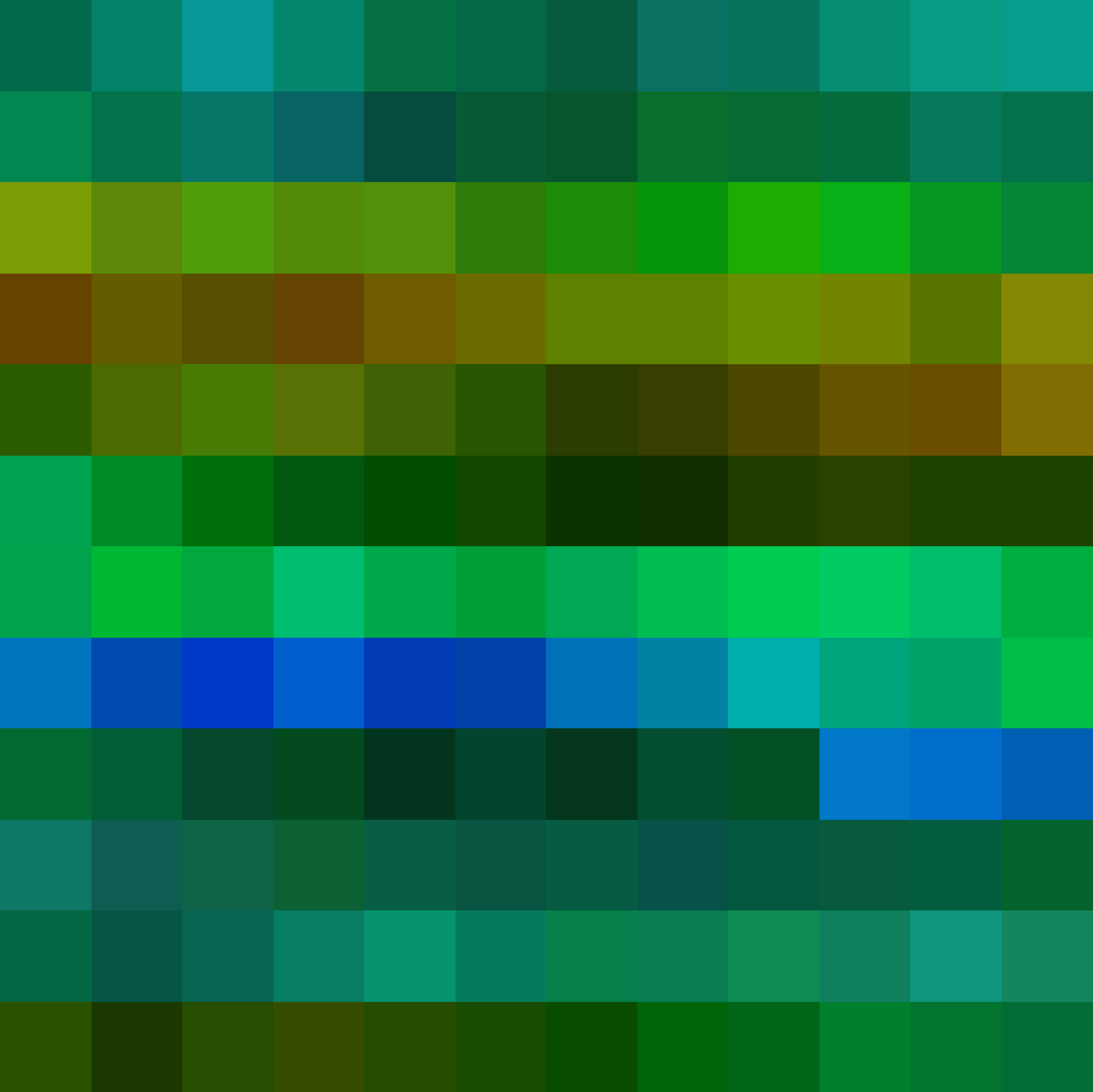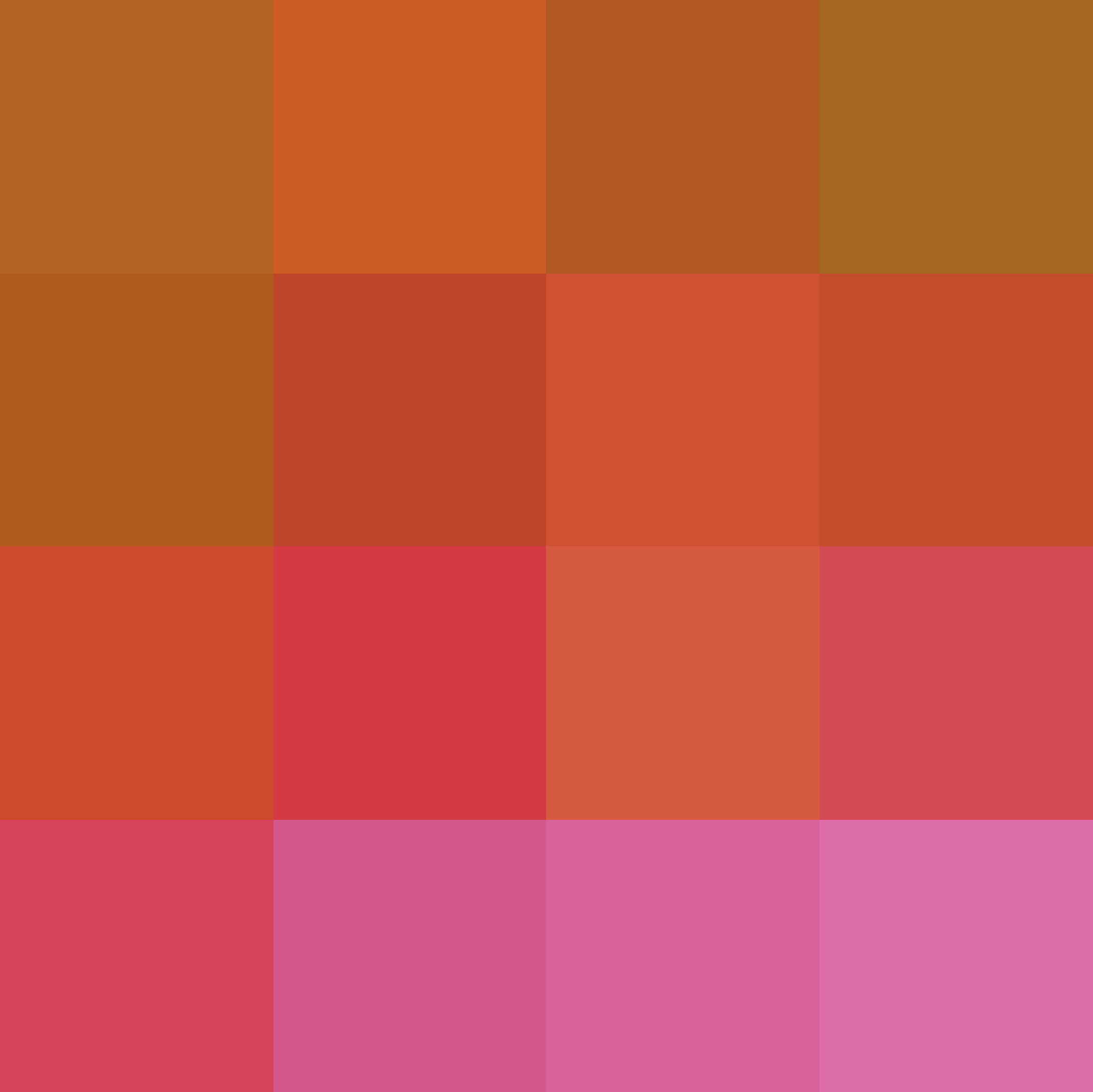
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has some cyan, a bit of yellow, a bit of blue, a little bit of lime, and a tiny bit of orange in it.
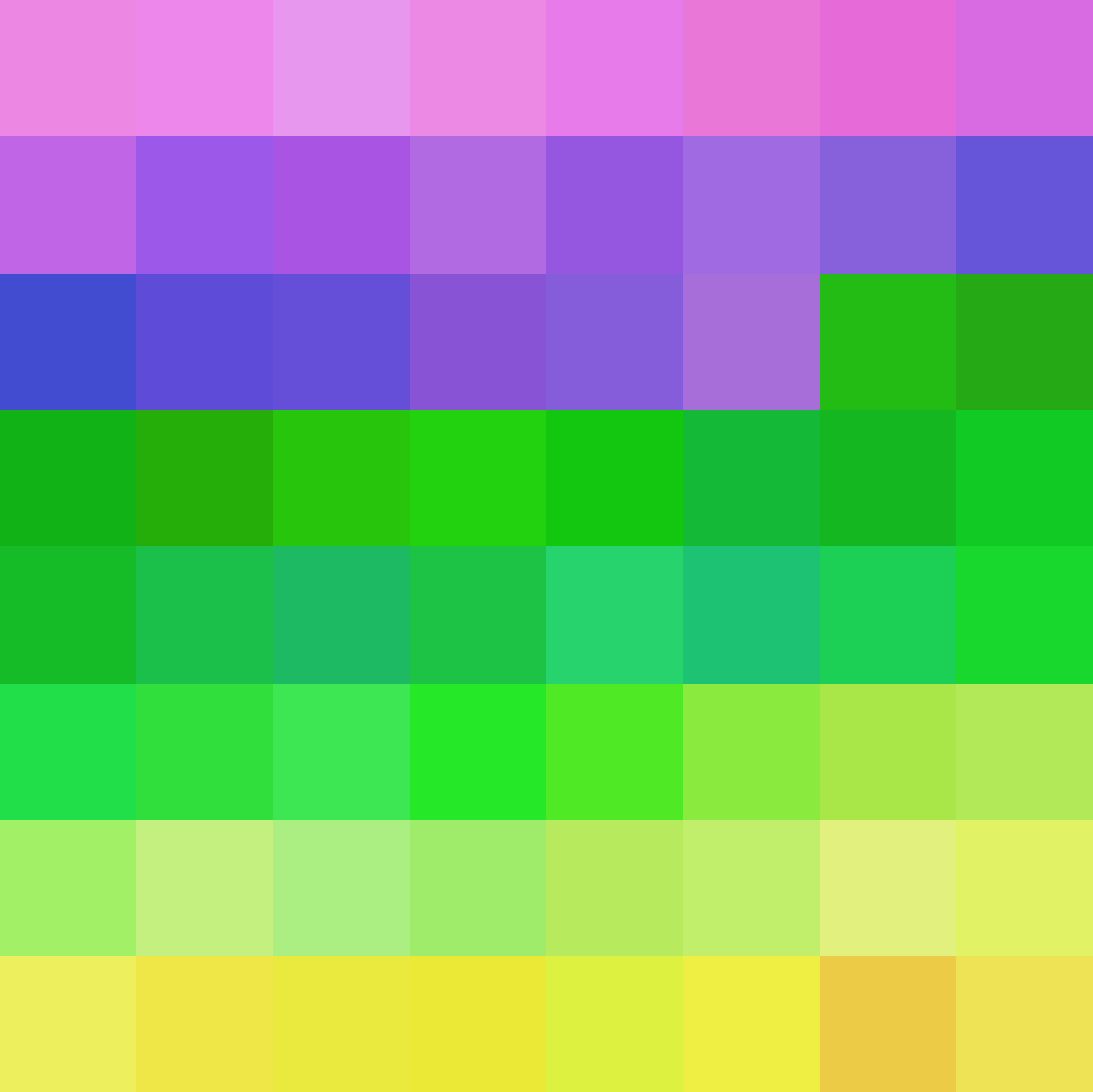
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some magenta, a bit of indigo, a little bit of purple, a little bit of violet, and a tiny bit of blue in it.
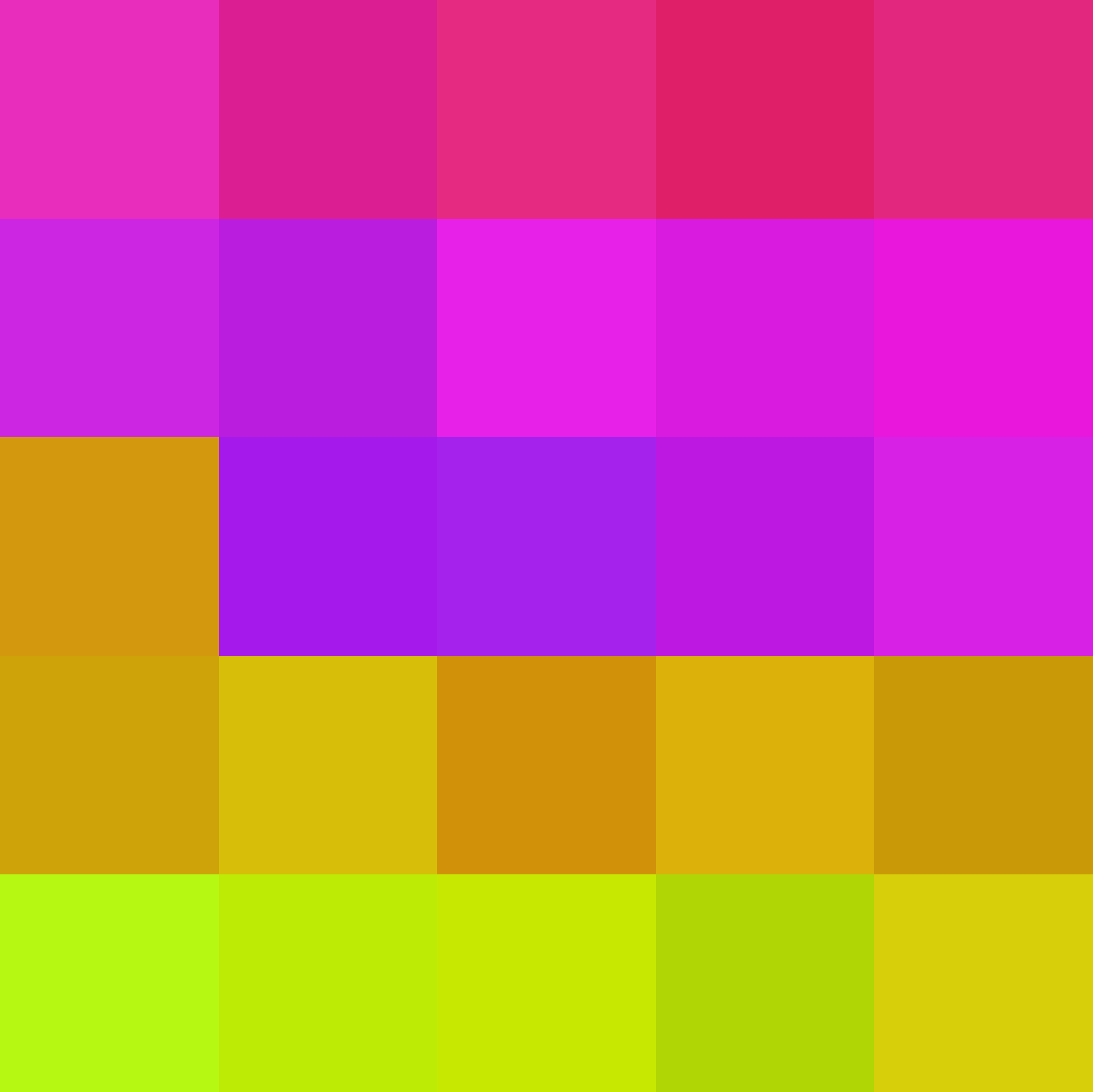
A 5 by 5 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some yellow, some purple, some rose, some orange, and some lime in it.

Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly red, and it also has quite some orange in it.
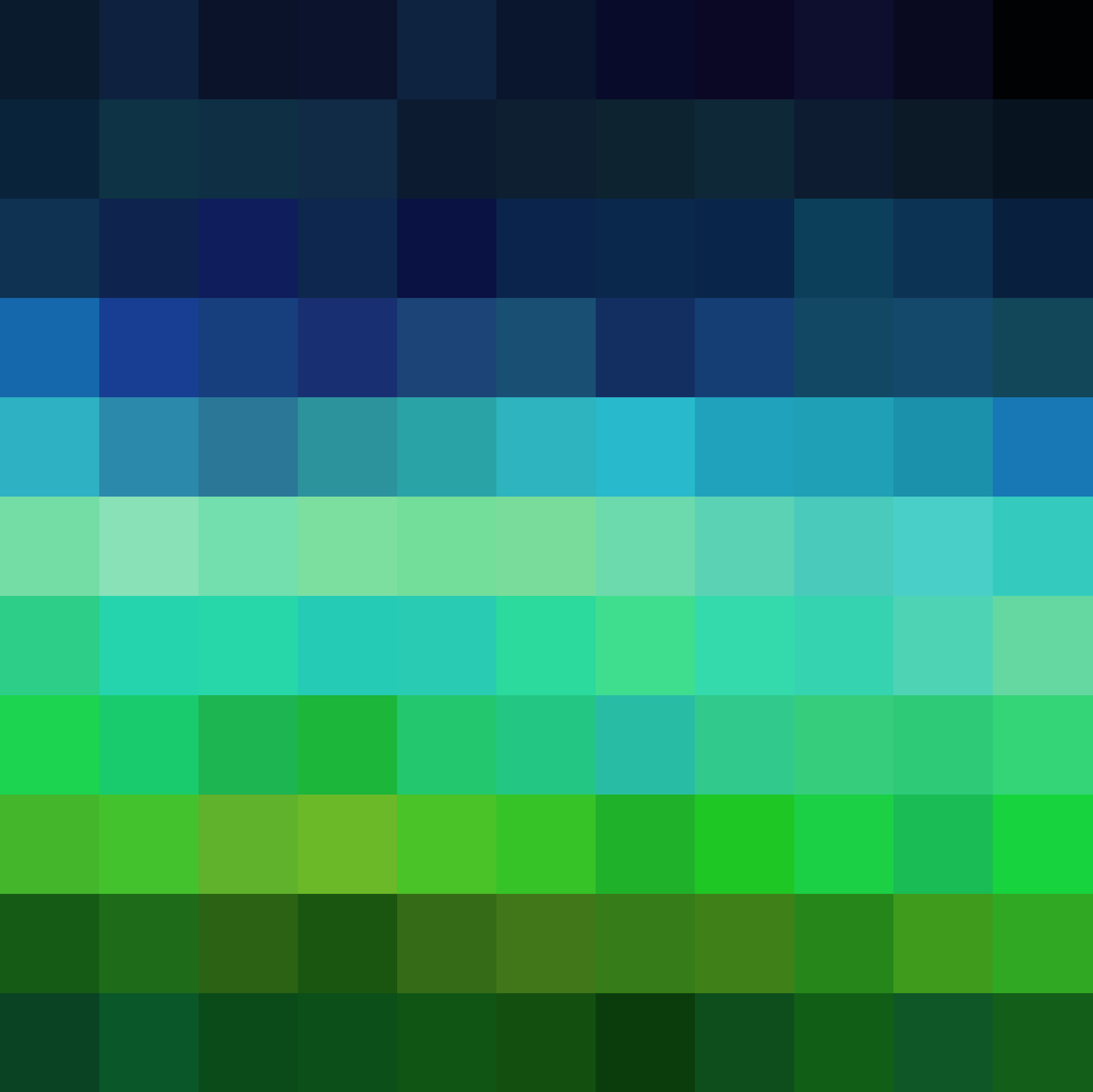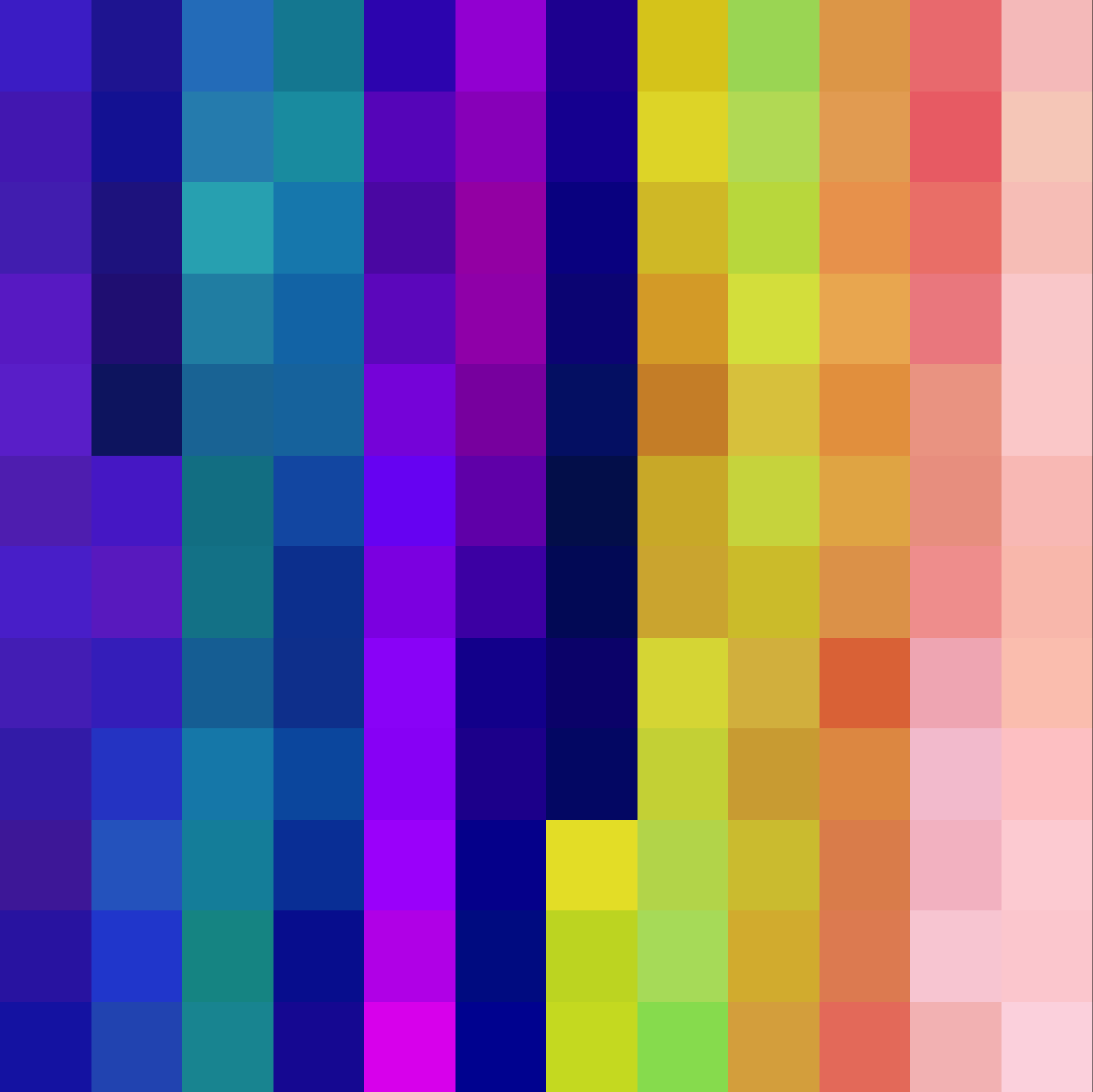
The cells in this 11 by 11 pixel grid form a gradient. It is mostly green, and it also has quite some blue, some cyan, and a tiny bit of indigo in it.
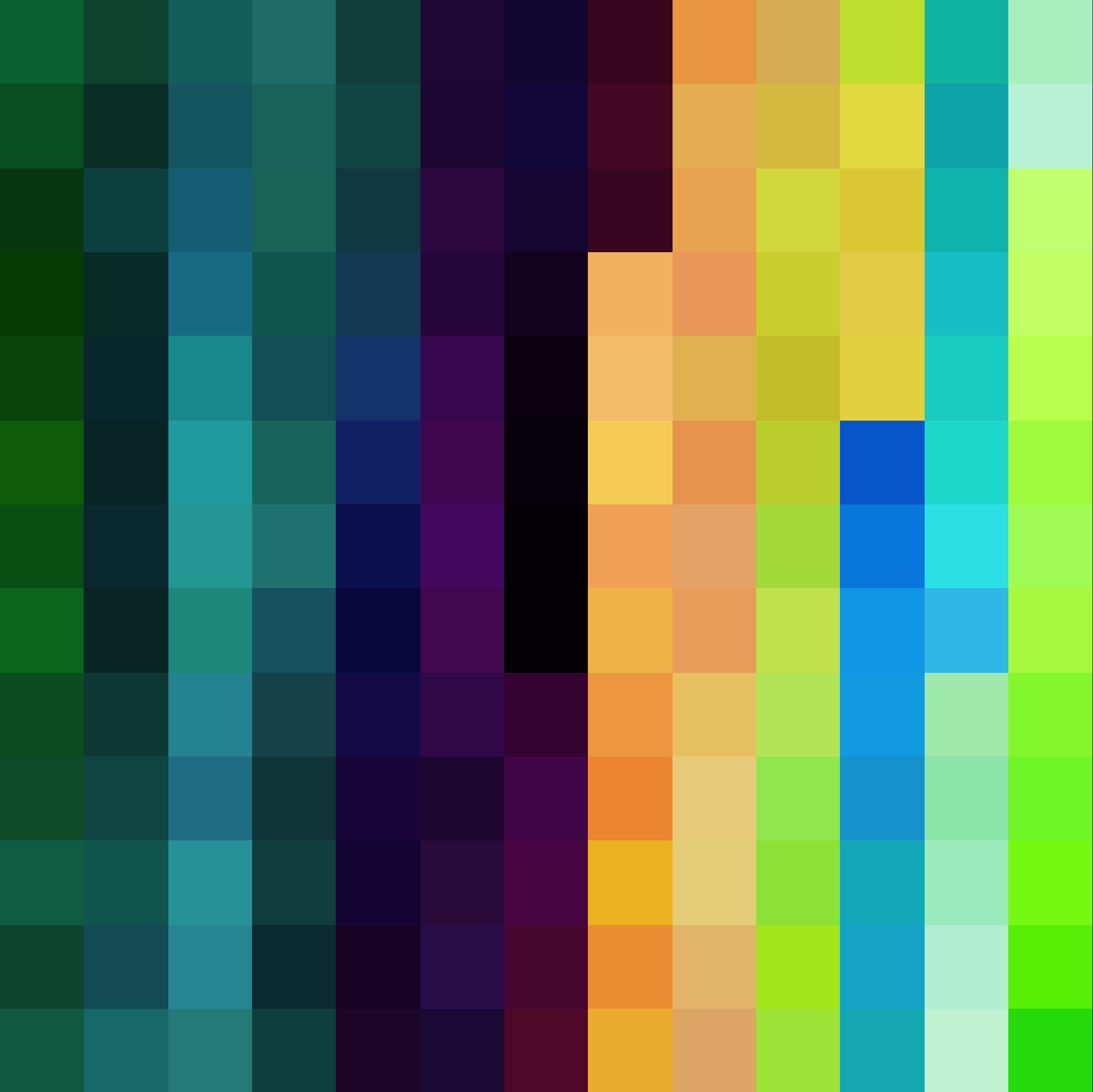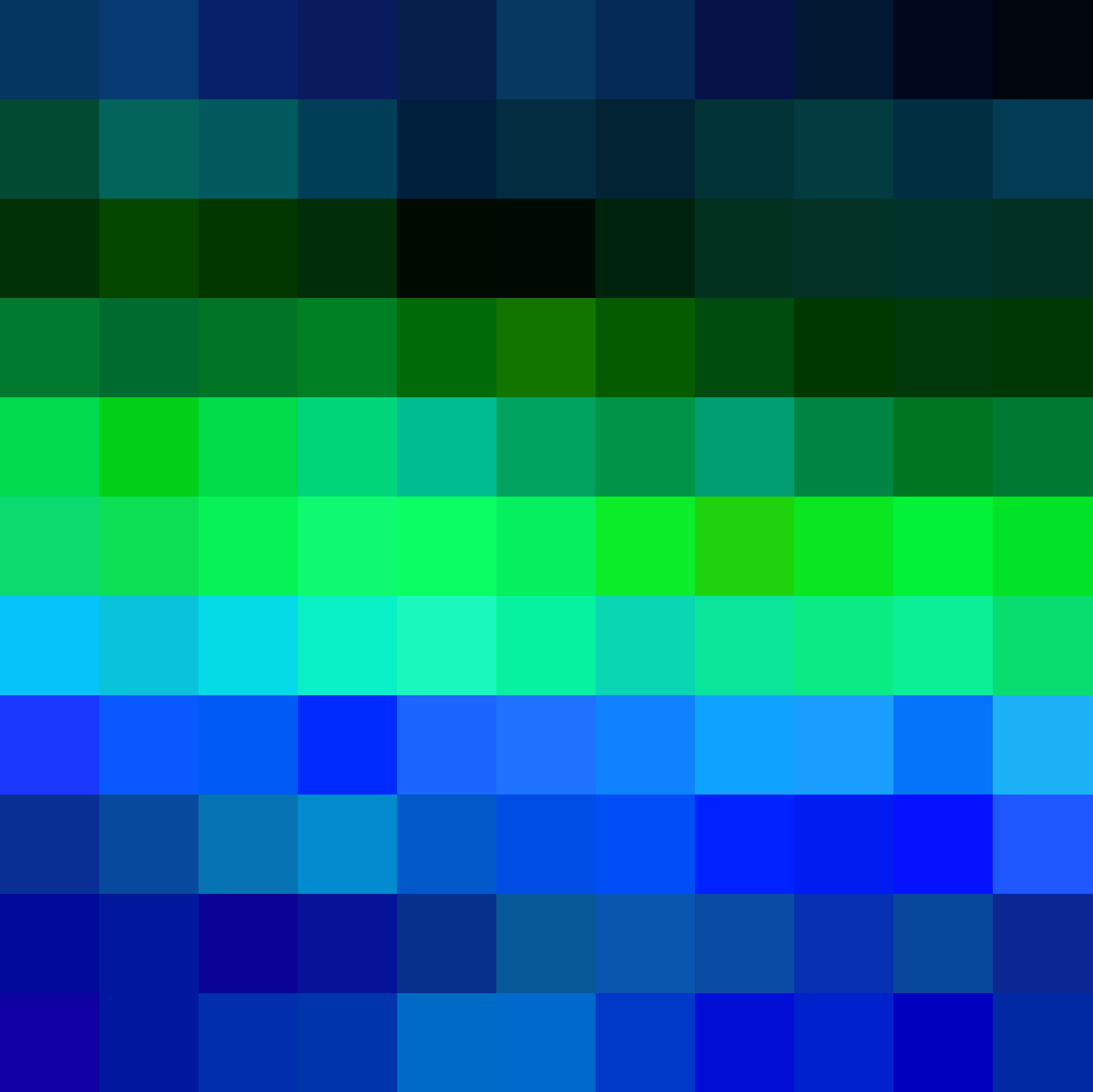
A very, very colourful grid of 169 blocks. It's mostly cyan, but it also has quite some green, some orange, a bit of purple, a bit of blue, a bit of yellow, a little bit of indigo, a little bit of violet, a little bit of magenta, a tiny bit of rose, and a tiny bit of lime in it.

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

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly indigo, and it also has some blue, some red, some yellow, some orange, a bit of purple, a little bit of violet, a little bit of cyan, a tiny bit of lime, a tiny bit of green, and a tiny bit of magenta in it.

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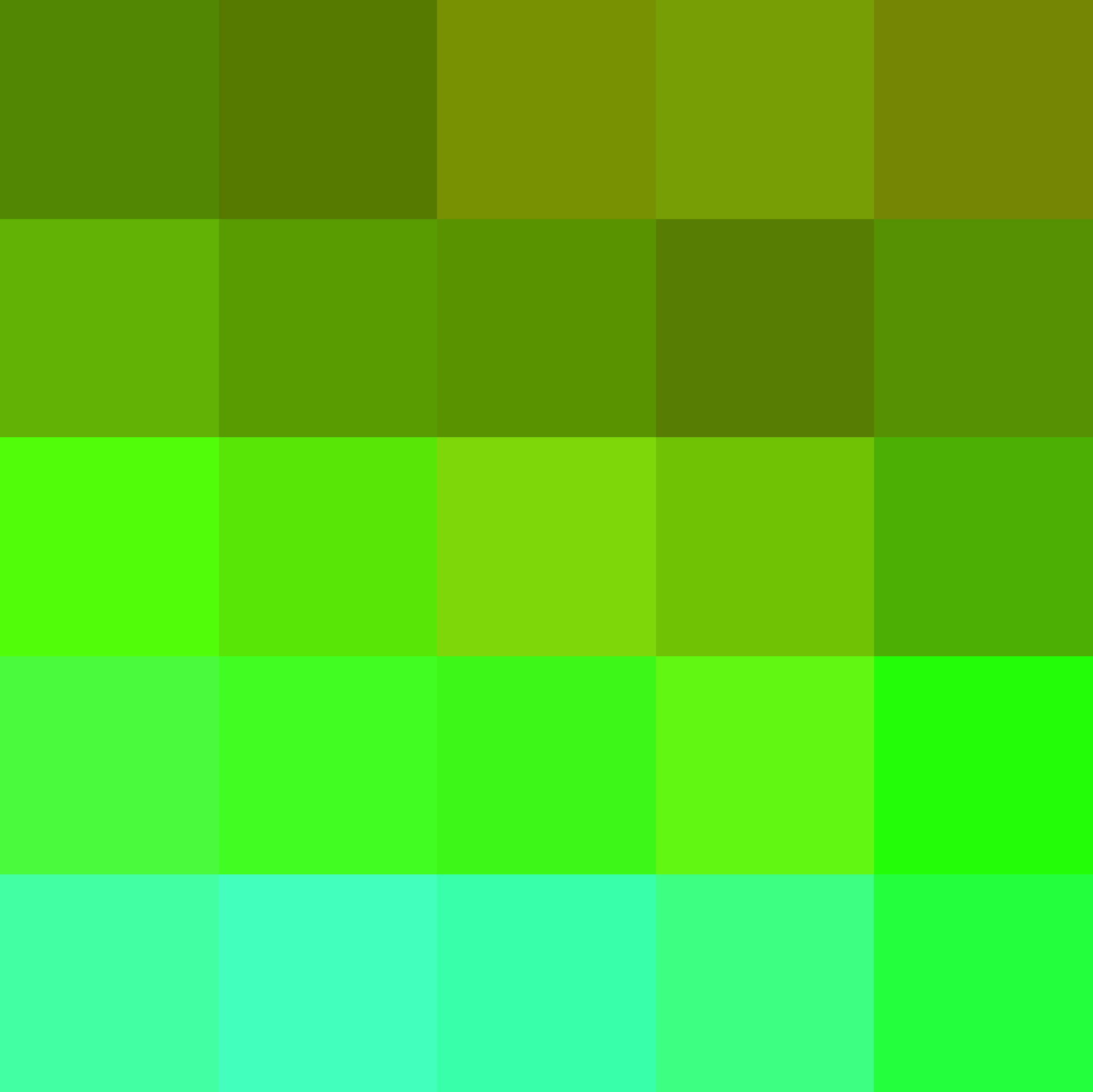
The colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some orange, some green, a bit of yellow, and a tiny bit of rose in it.

The very colourful gradient in this 7 by 7 pixel grid is mostly magenta, but it also has quite some rose, some purple, a bit of indigo, a bit of red, and a bit of violet in it.
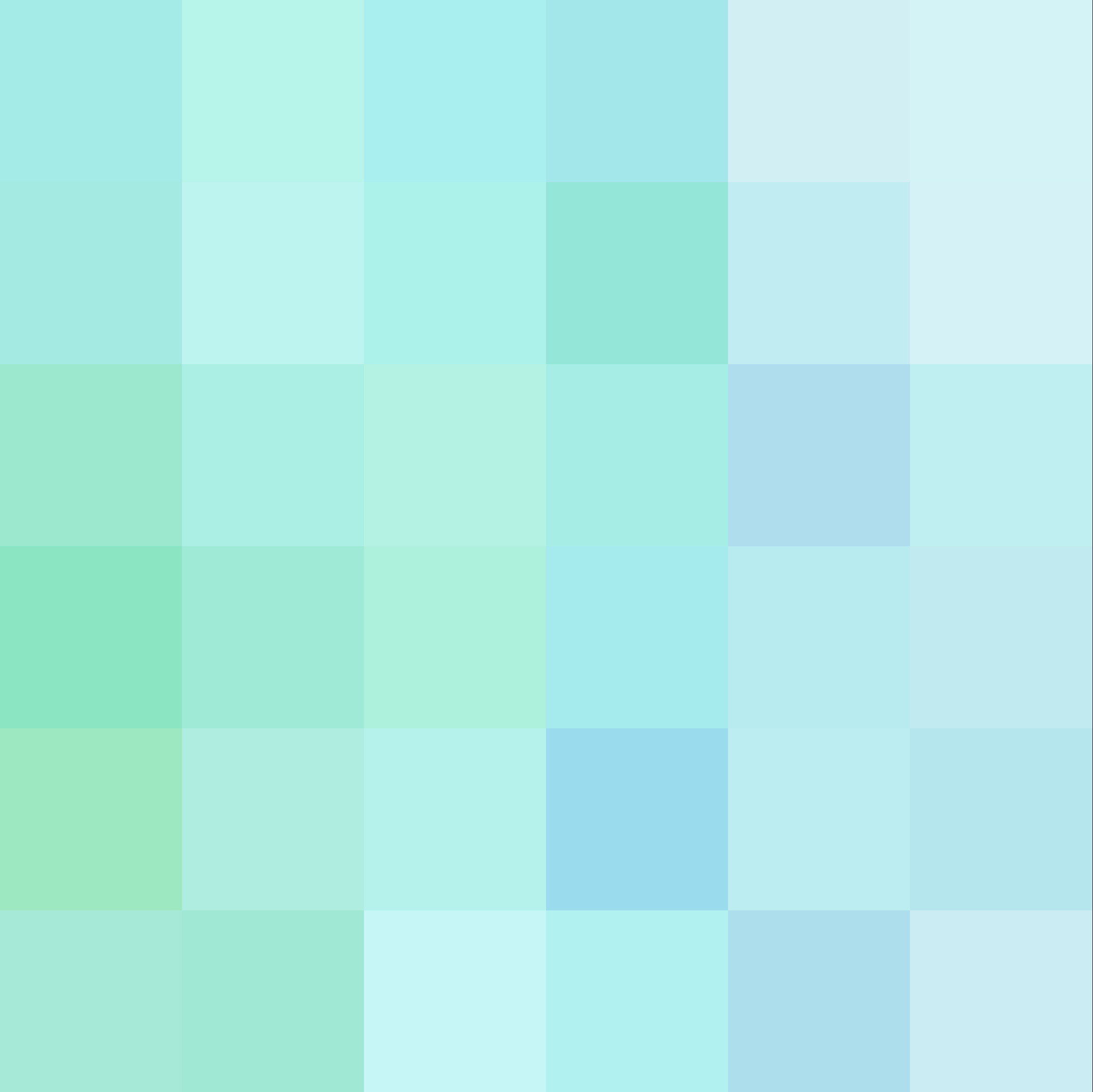
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly cyan, but it also has some green, and a little bit of blue in it.
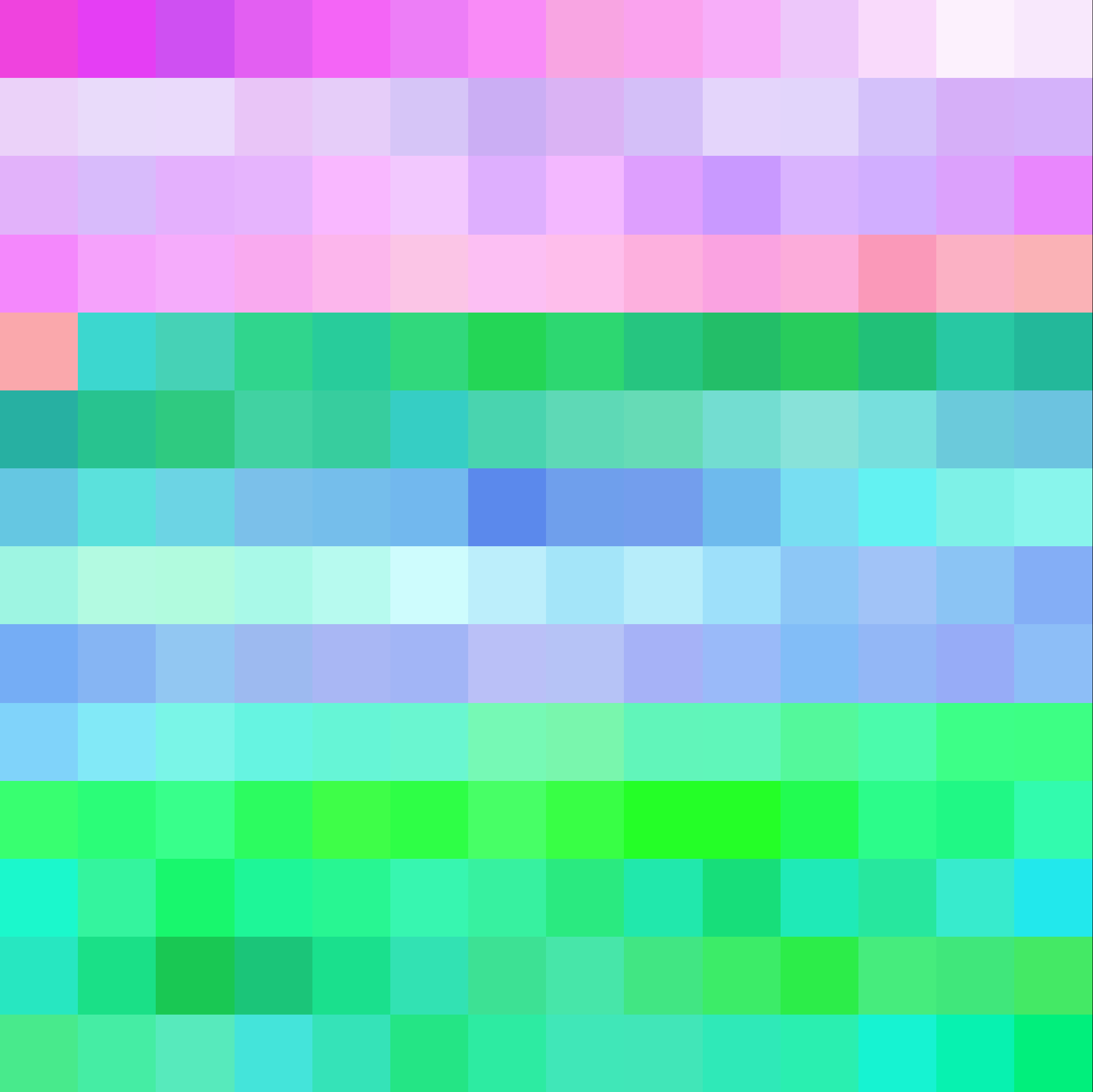
There's a pixel gradient in this 5 by 5 grid. It is mostly green, and it also has some lime, and a little bit of yellow in it.
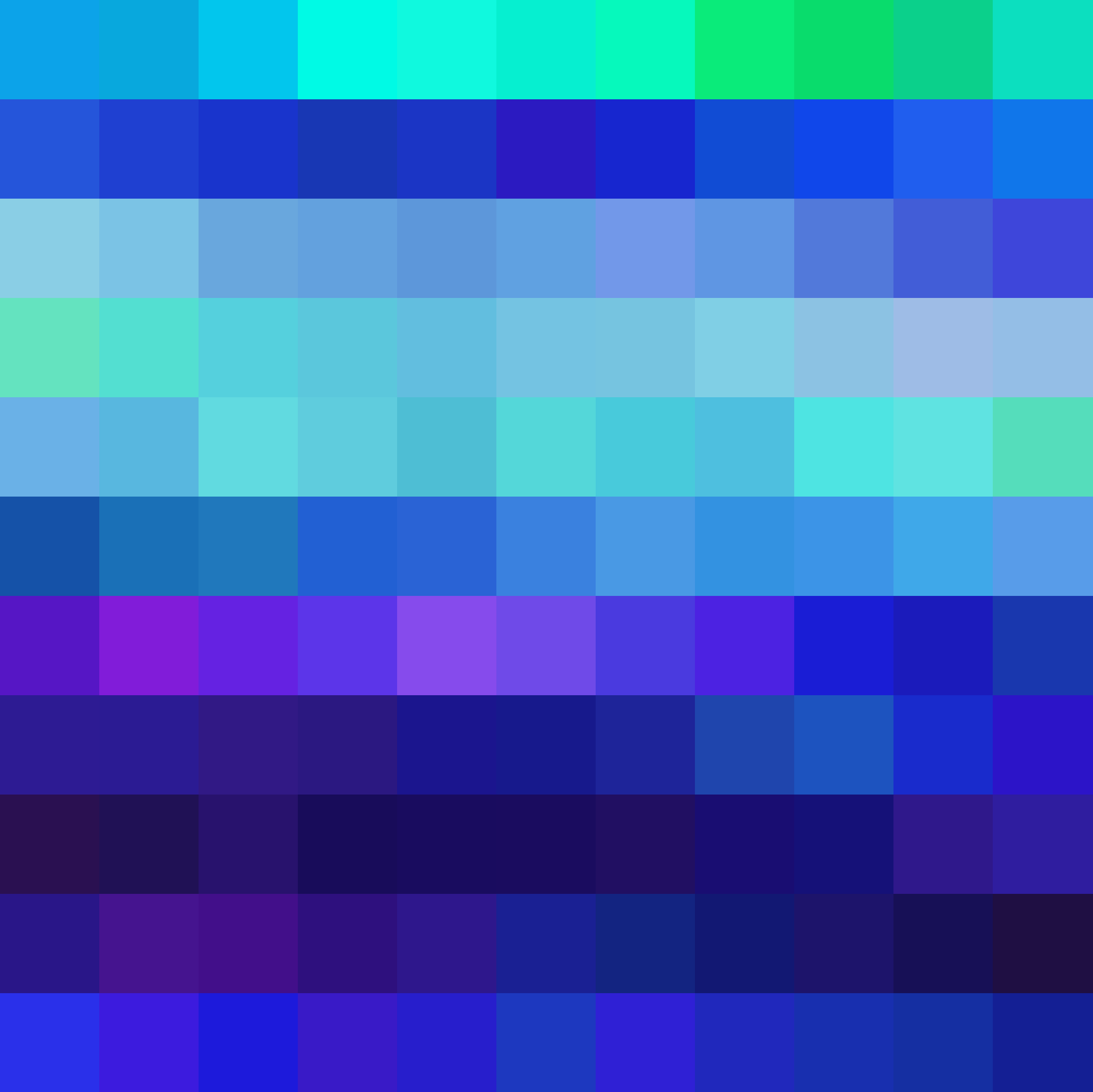
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some cyan, a little bit of violet, a little bit of green, and a tiny bit of purple in it.
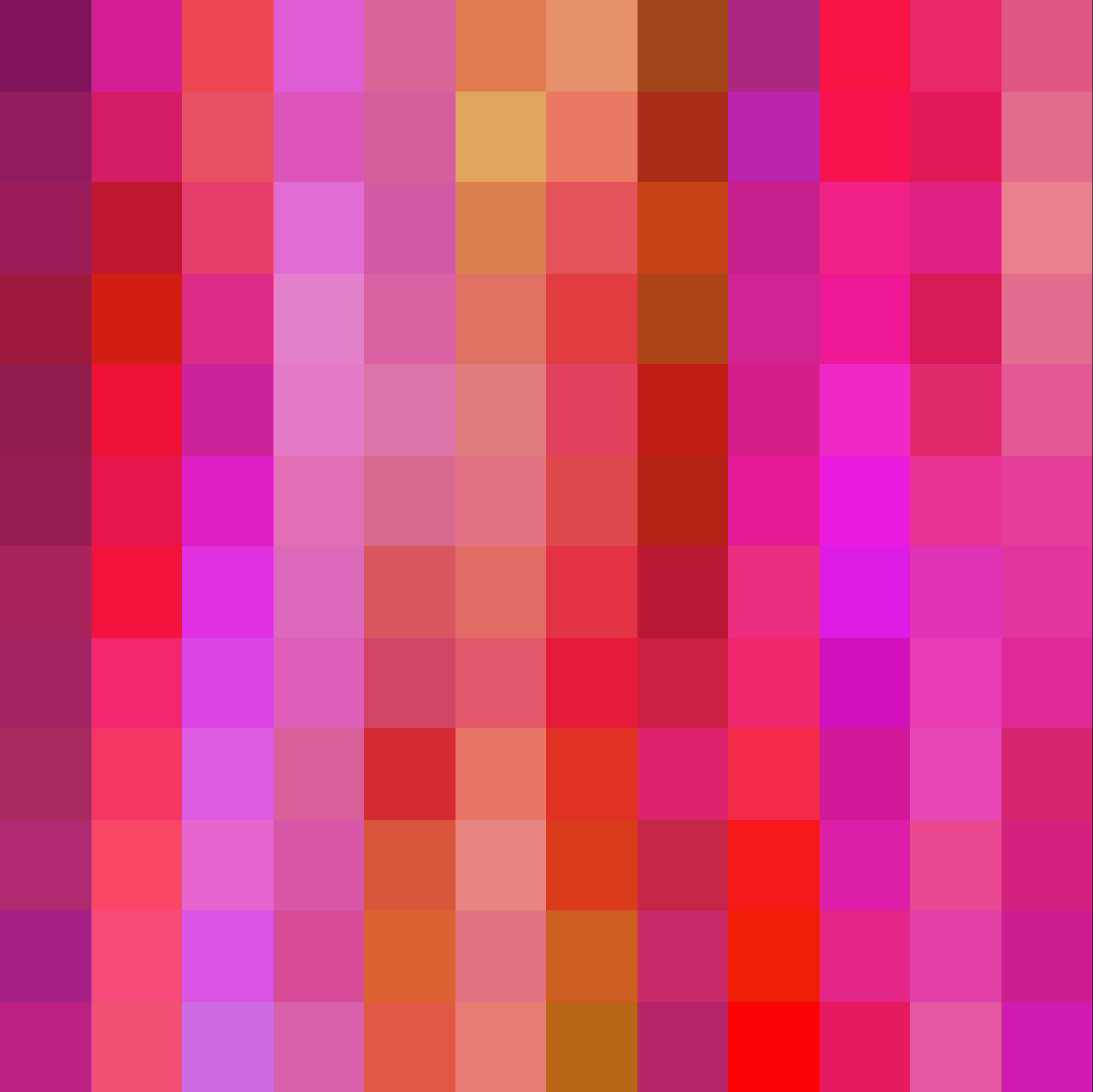
A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly rose, but it also has quite some red, quite some magenta, a little bit of orange, and a tiny bit of purple in it.

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

A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some red, and some yellow in it.
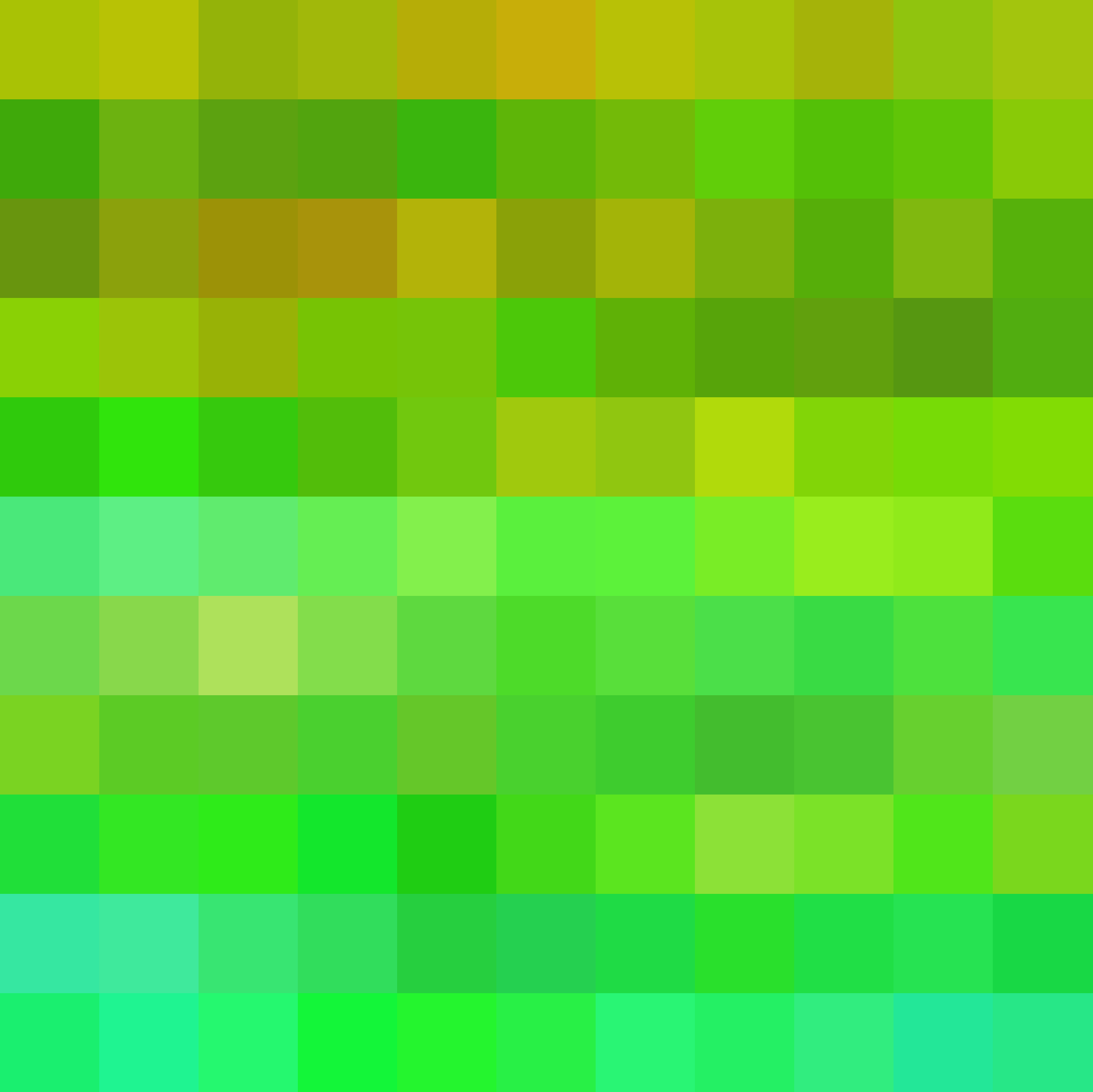
This pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, and it also has some yellow, and a bit of lime in it.

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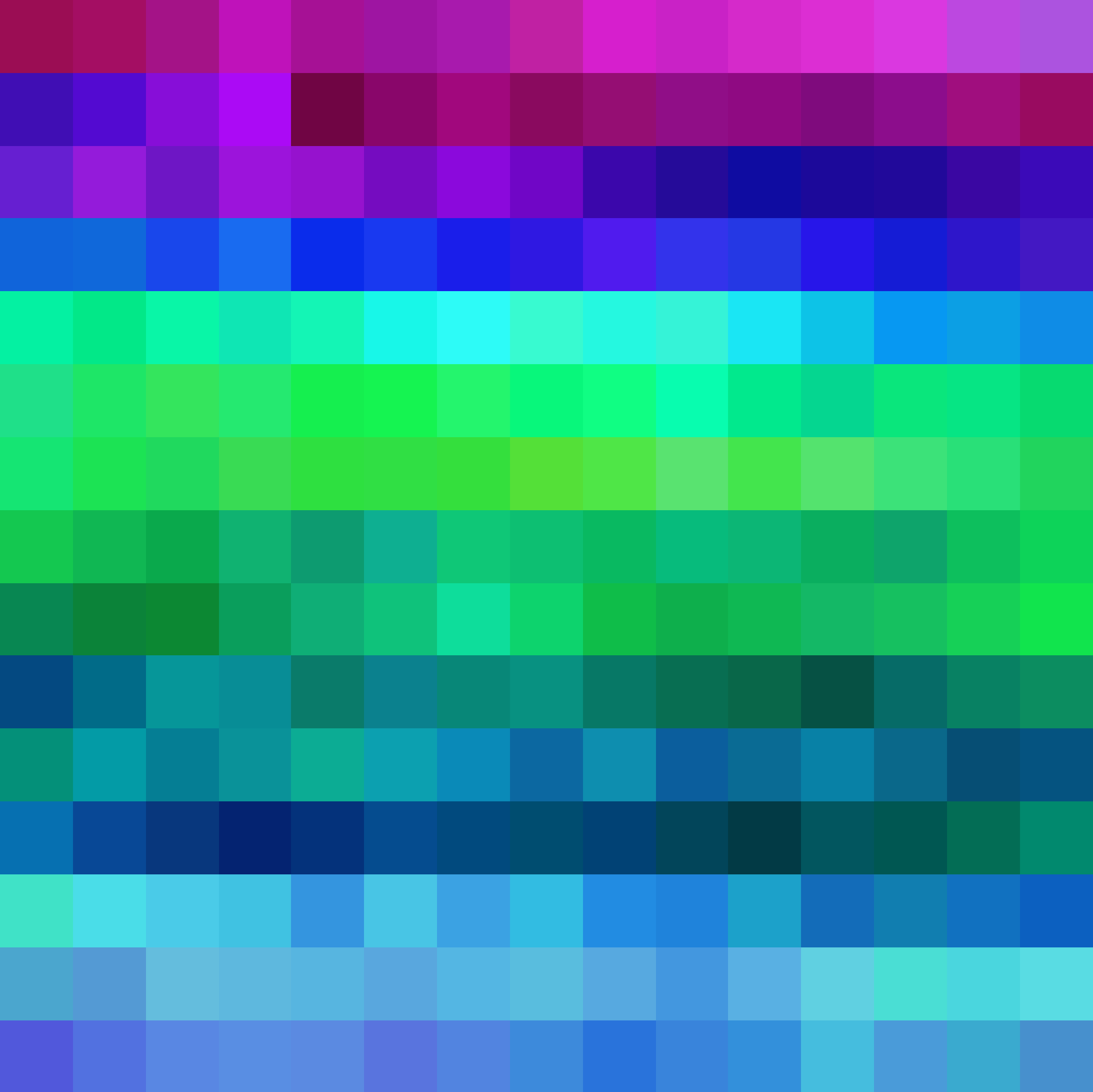
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some green, quite some cyan, a bit of magenta, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of rose in it.

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 orange, a bit of yellow, a bit of cyan, a tiny bit of indigo, and a tiny bit of lime in it.
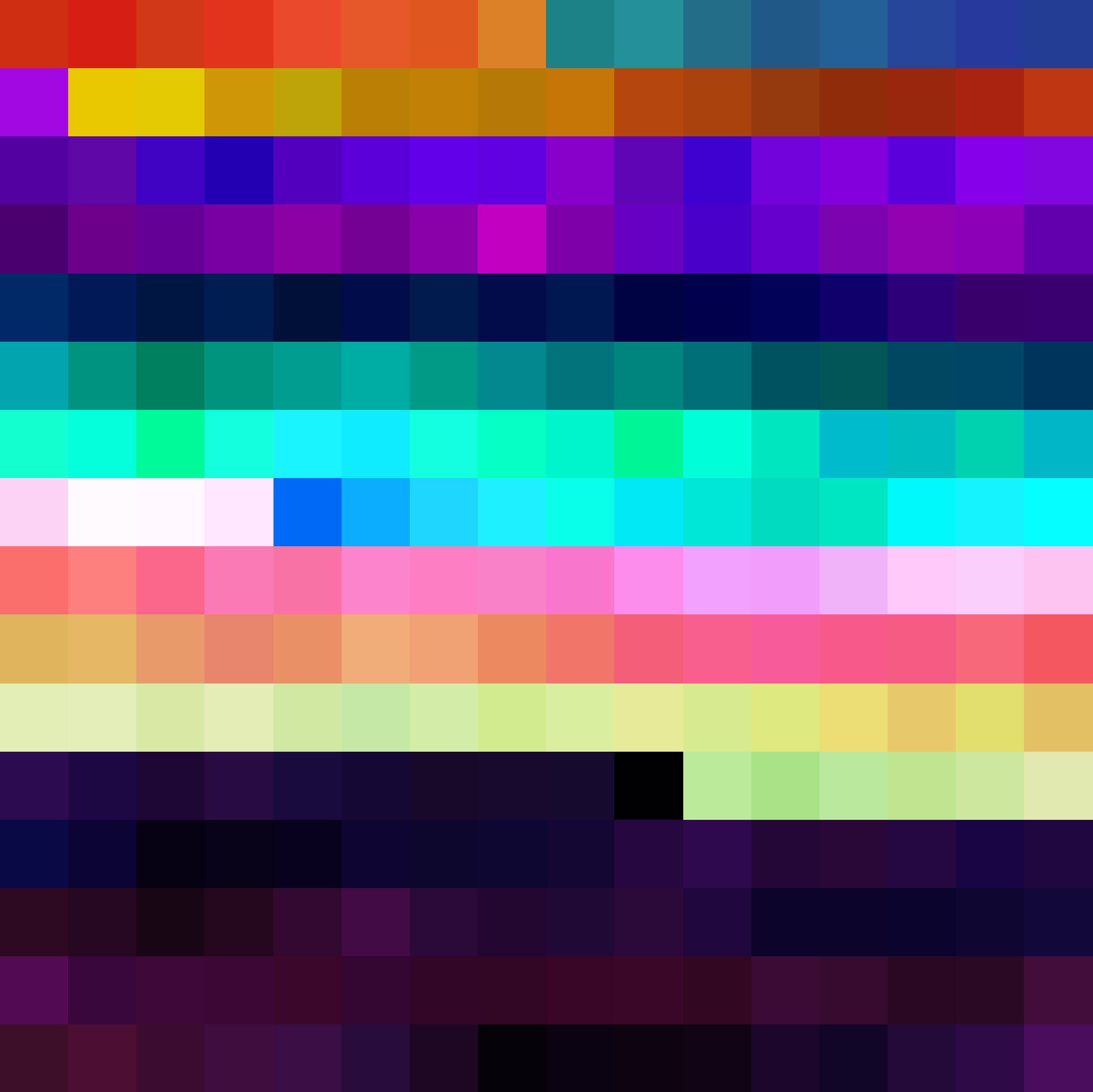
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly purple, but it also has some cyan, some magenta, a bit of blue, a bit of indigo, a bit of orange, a bit of red, a bit of violet, a little bit of yellow, a little bit of green, a little bit of rose, and a tiny bit of lime in it.
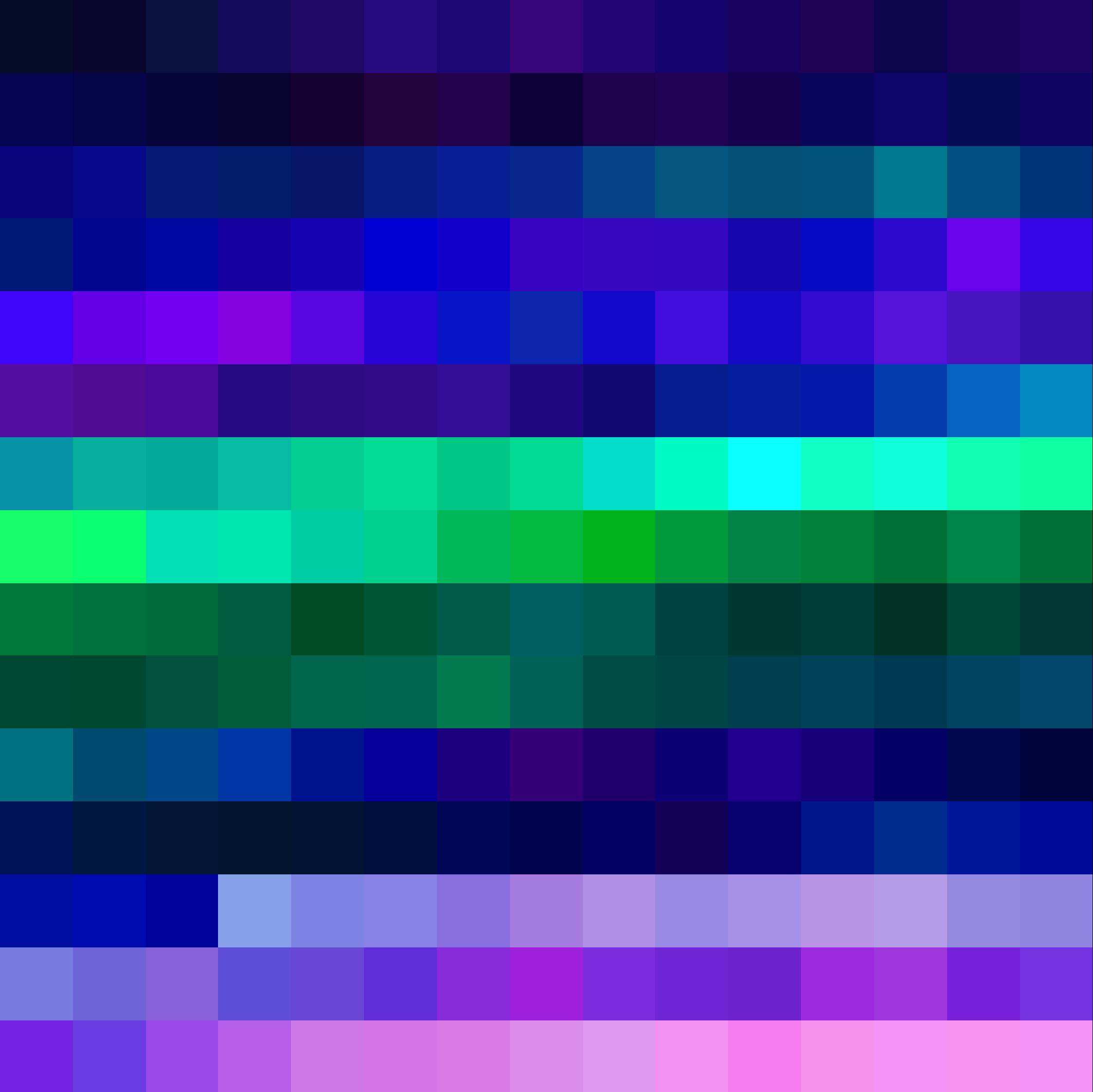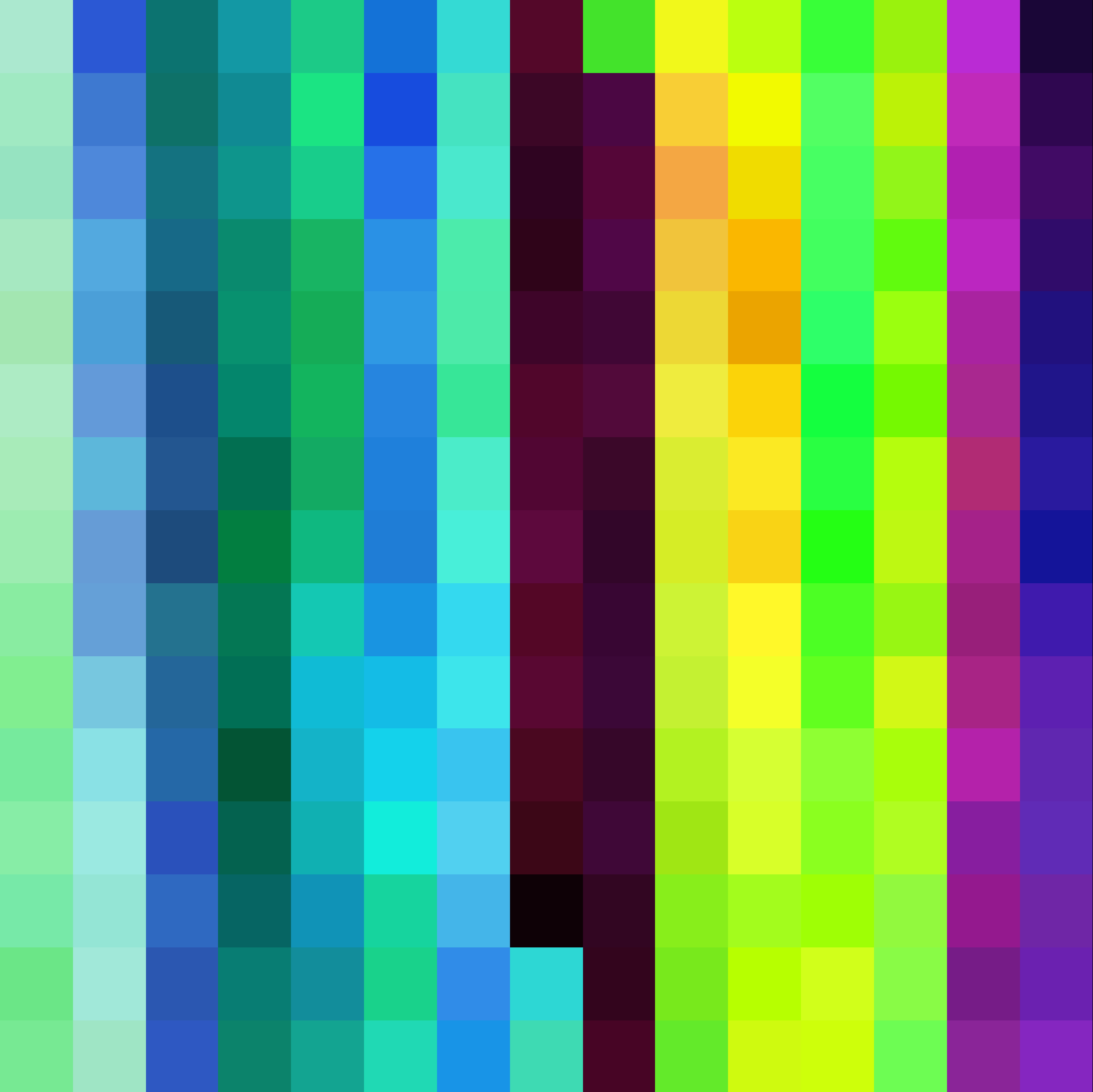
The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly indigo, but it also has quite some blue, some cyan, some green, a bit of violet, a little bit of purple, and a little bit of magenta in it.
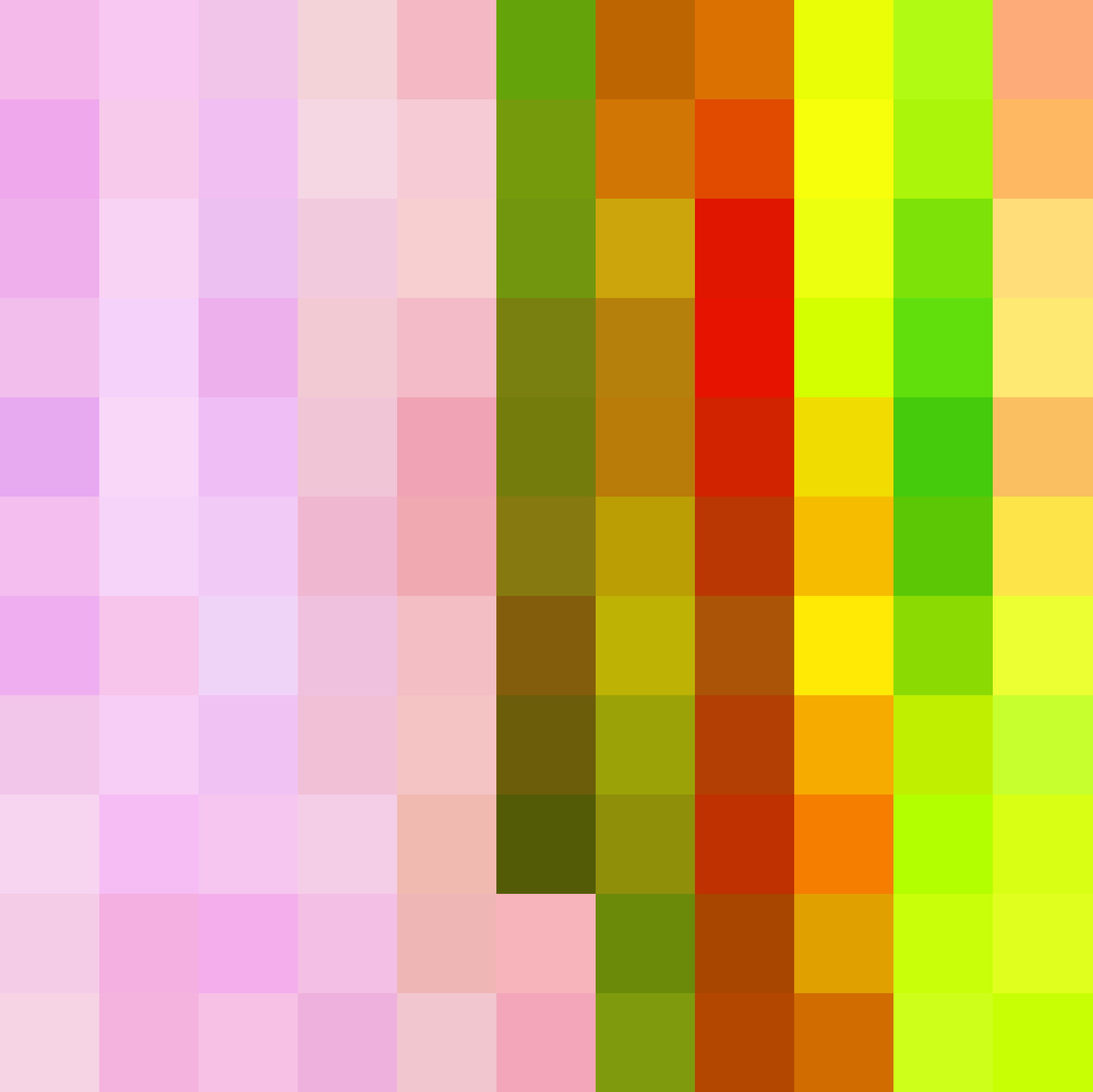
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly magenta, but it also has some yellow, some orange, some red, a bit of lime, a little bit of rose, a little bit of green, and a tiny bit of purple in it.
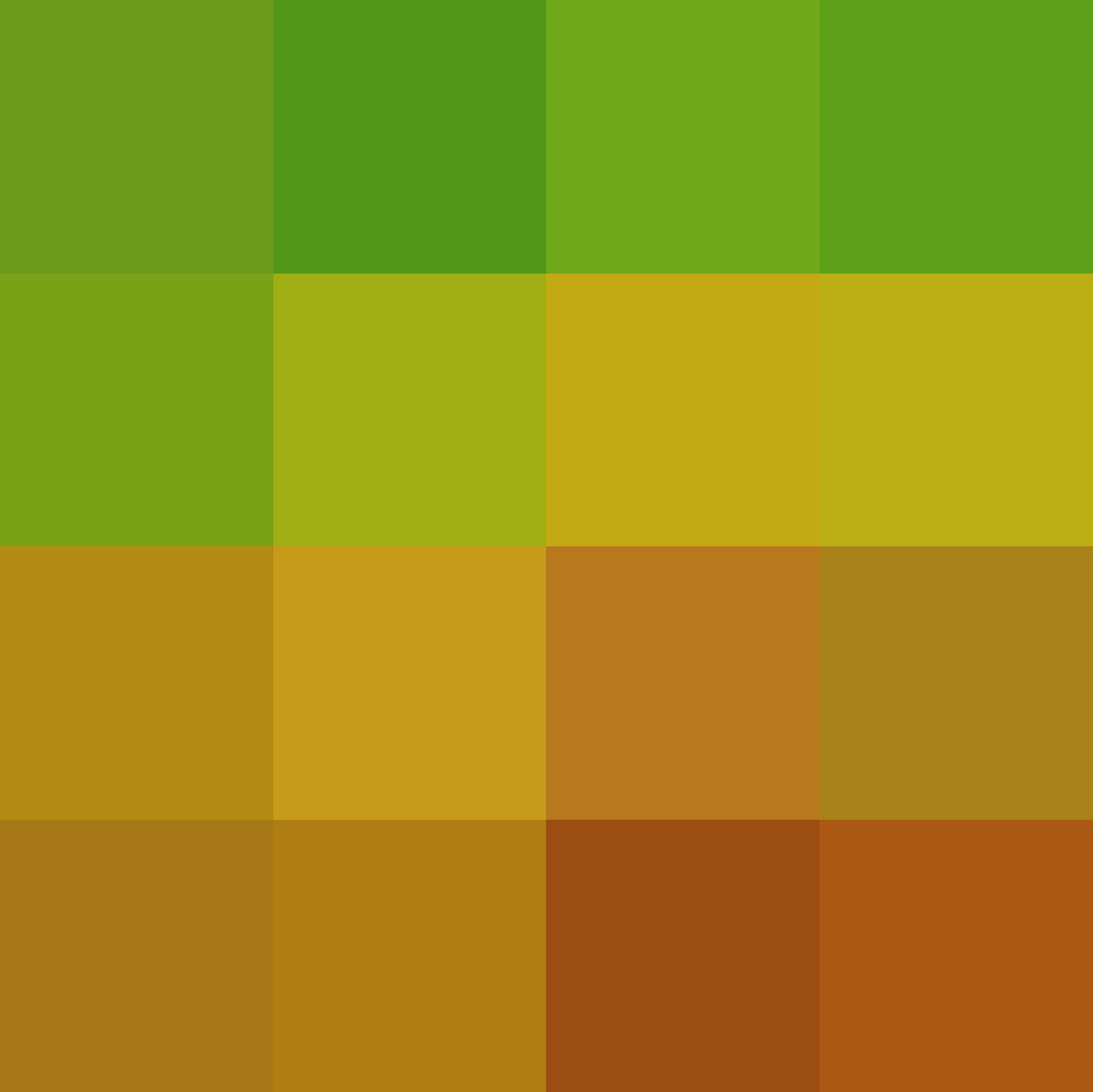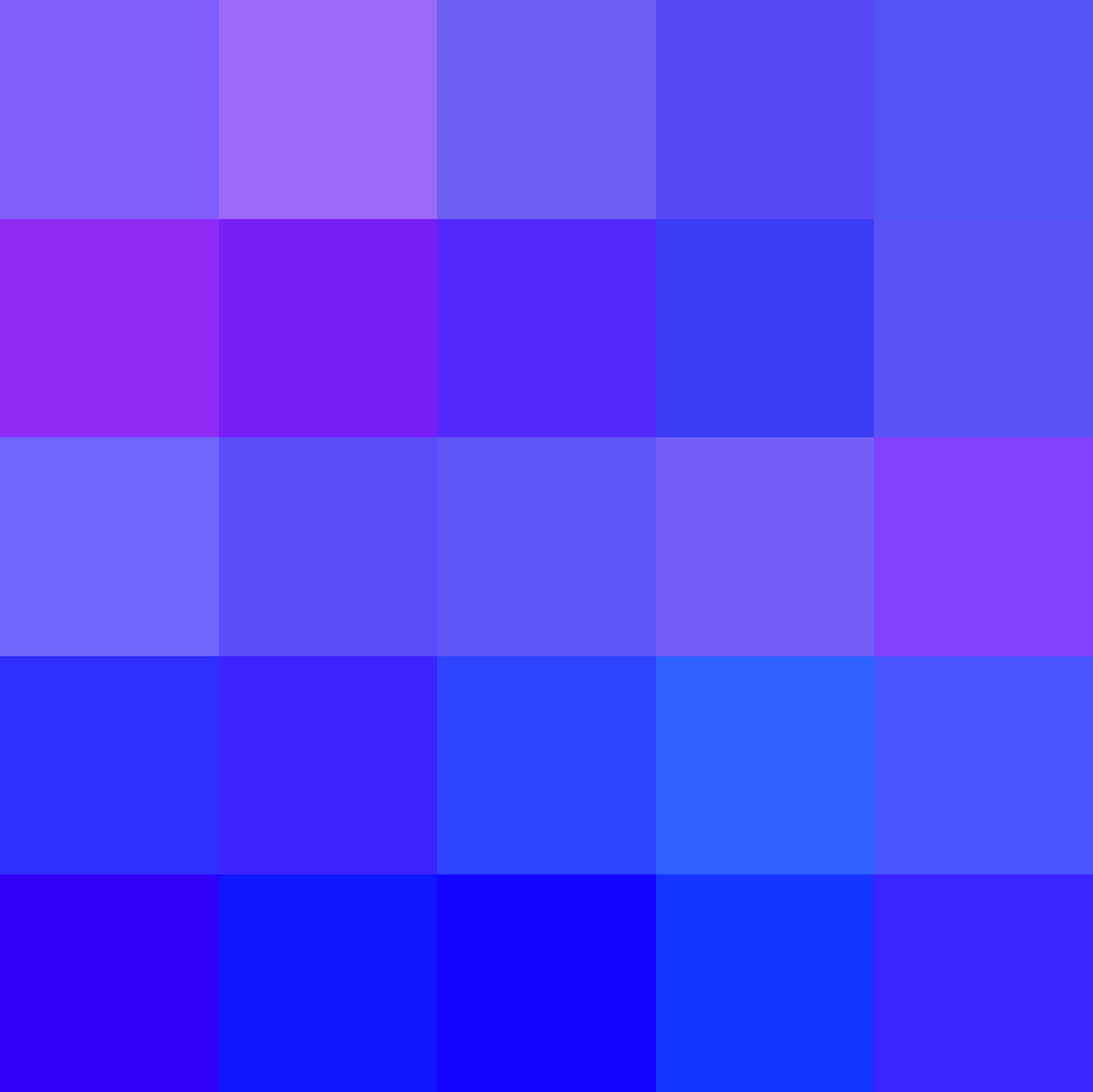
This gradient, generated in this 4 by 4 pixel grid, is mostly orange, but it also has quite some green, some yellow, and a little bit of lime in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has some cyan, some blue, some magenta, a little bit of yellow, a little bit of lime, a little bit of rose, a little bit of purple, a tiny bit of violet, a tiny bit of orange, and a tiny bit of indigo in it.
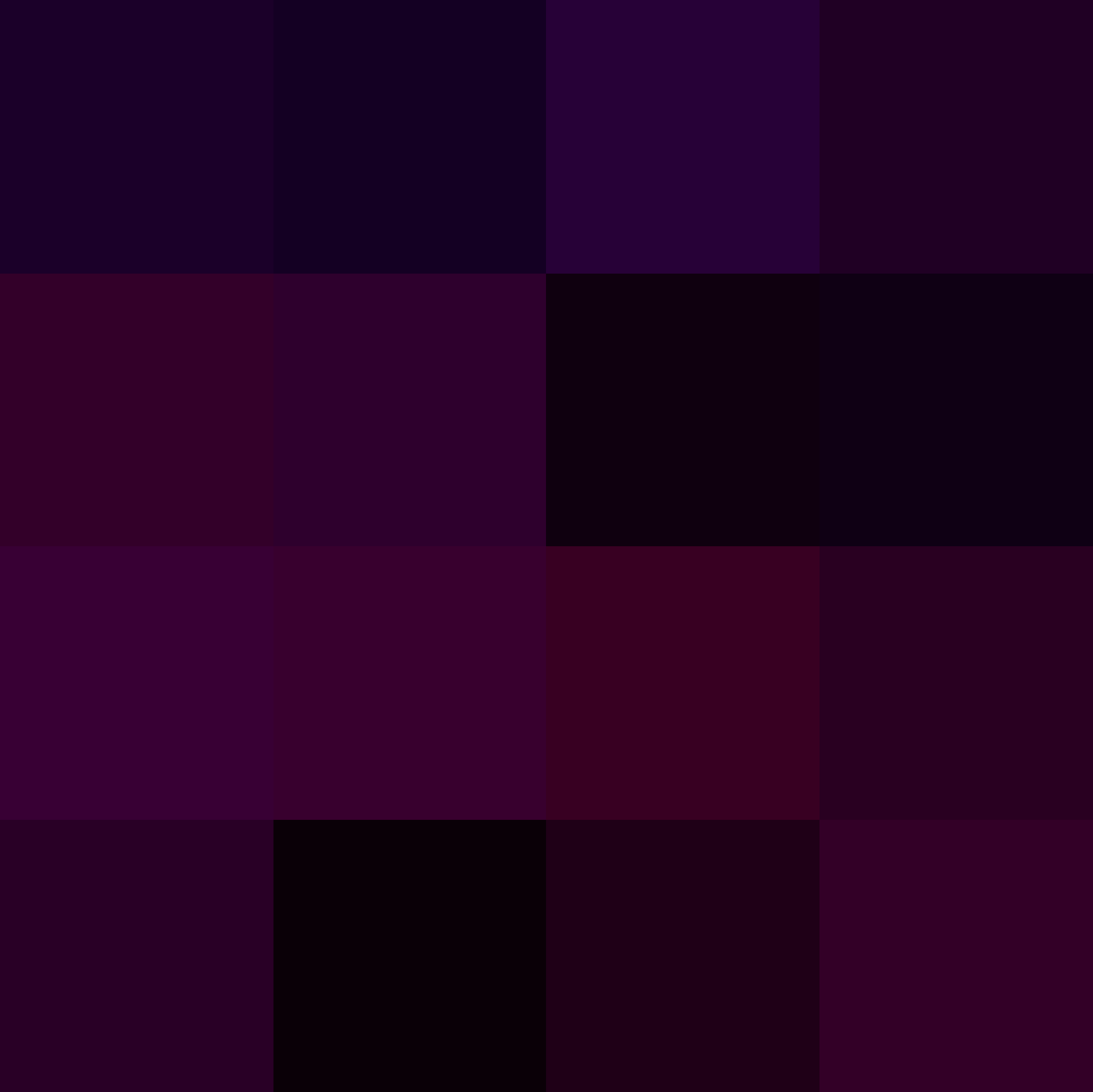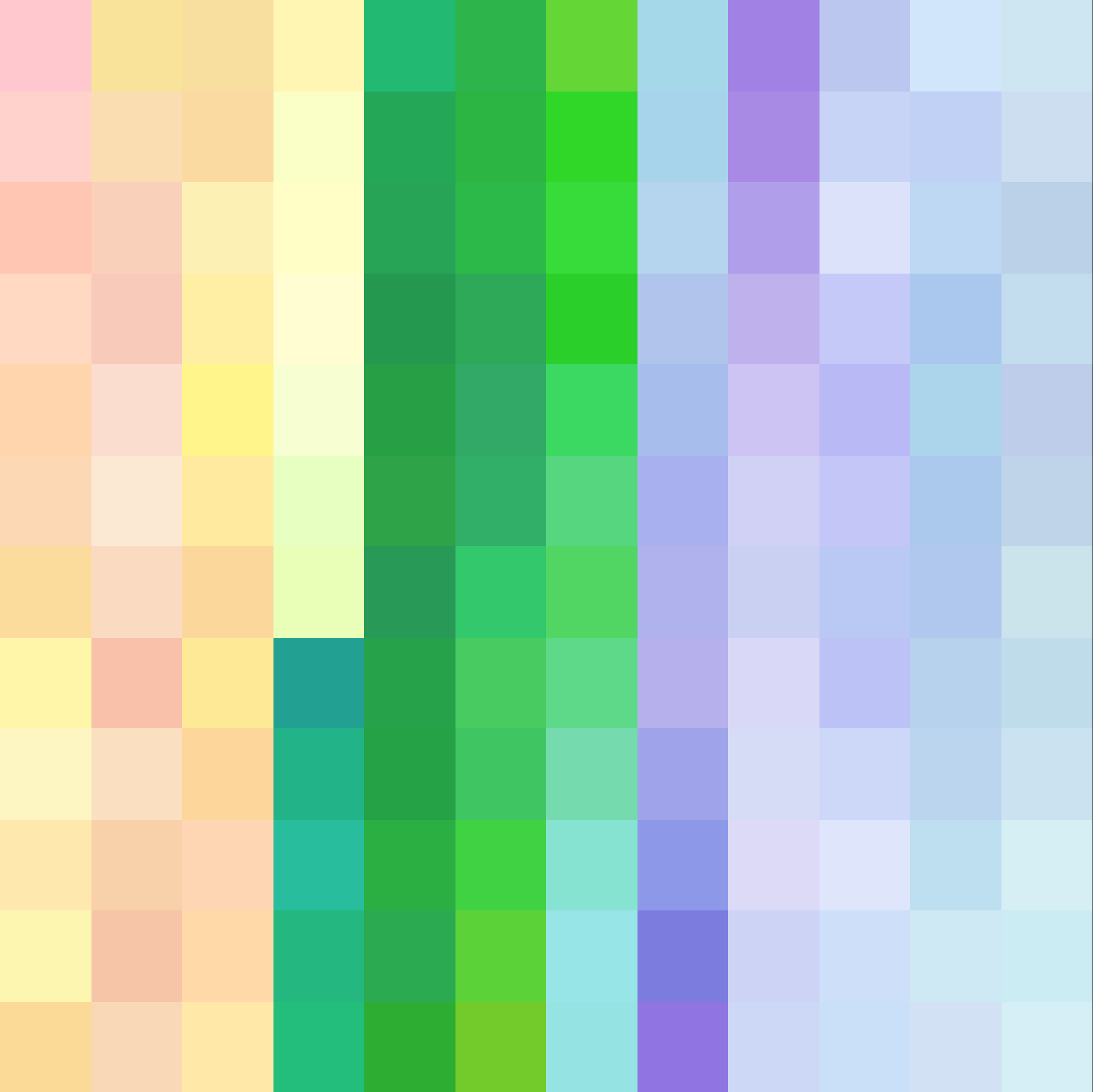
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly magenta, and it also has quite some purple in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly indigo, but it also has quite some blue, and some violet in it.

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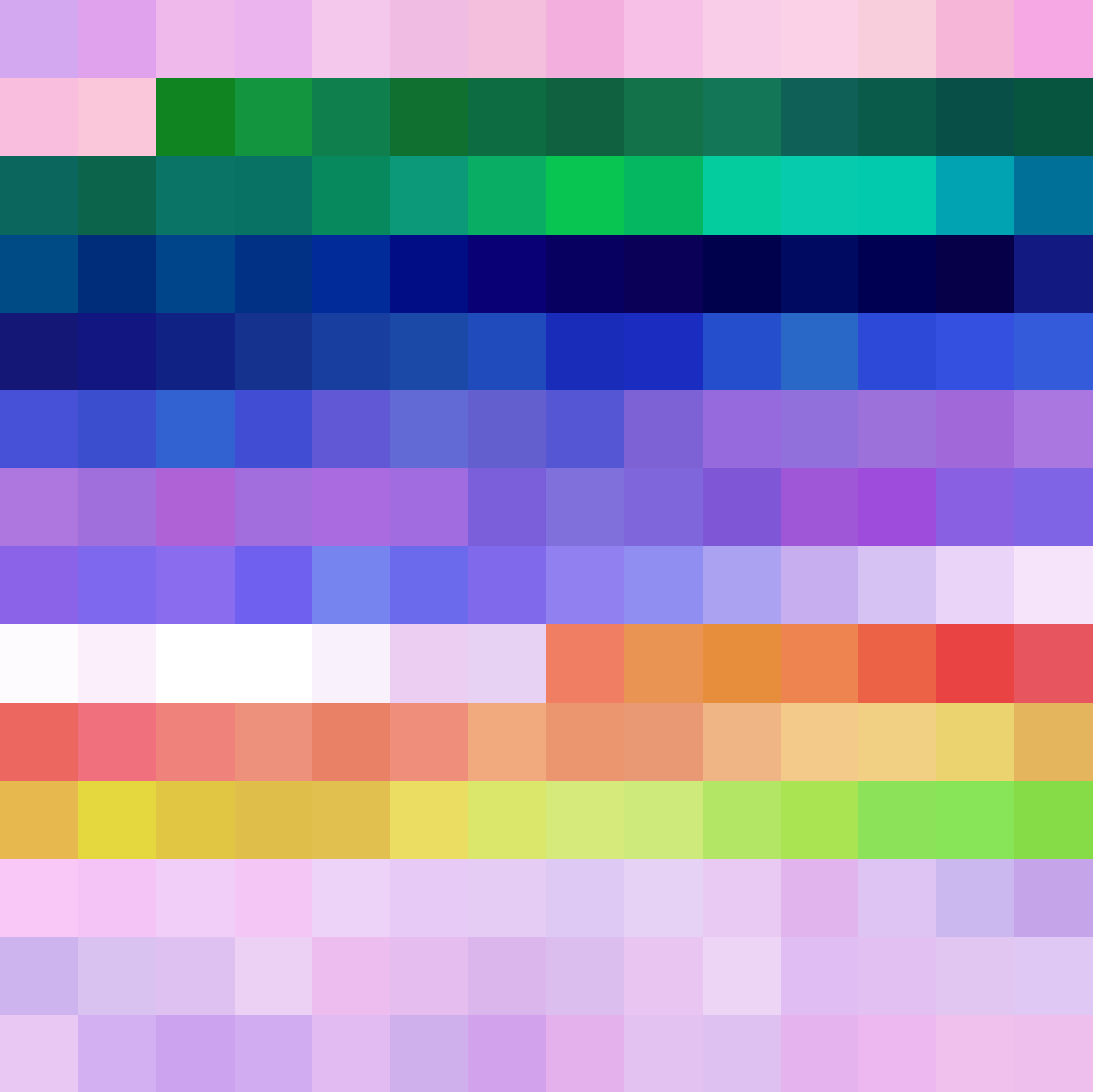
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, but it also has quite some green, some orange, a bit of yellow, a little bit of cyan, a little bit of indigo, a tiny bit of red, and a tiny bit of lime in it.

A grid of 144 blocks. It's mostly green, but it also has some yellow, a bit of orange, and a little bit of lime in it.

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

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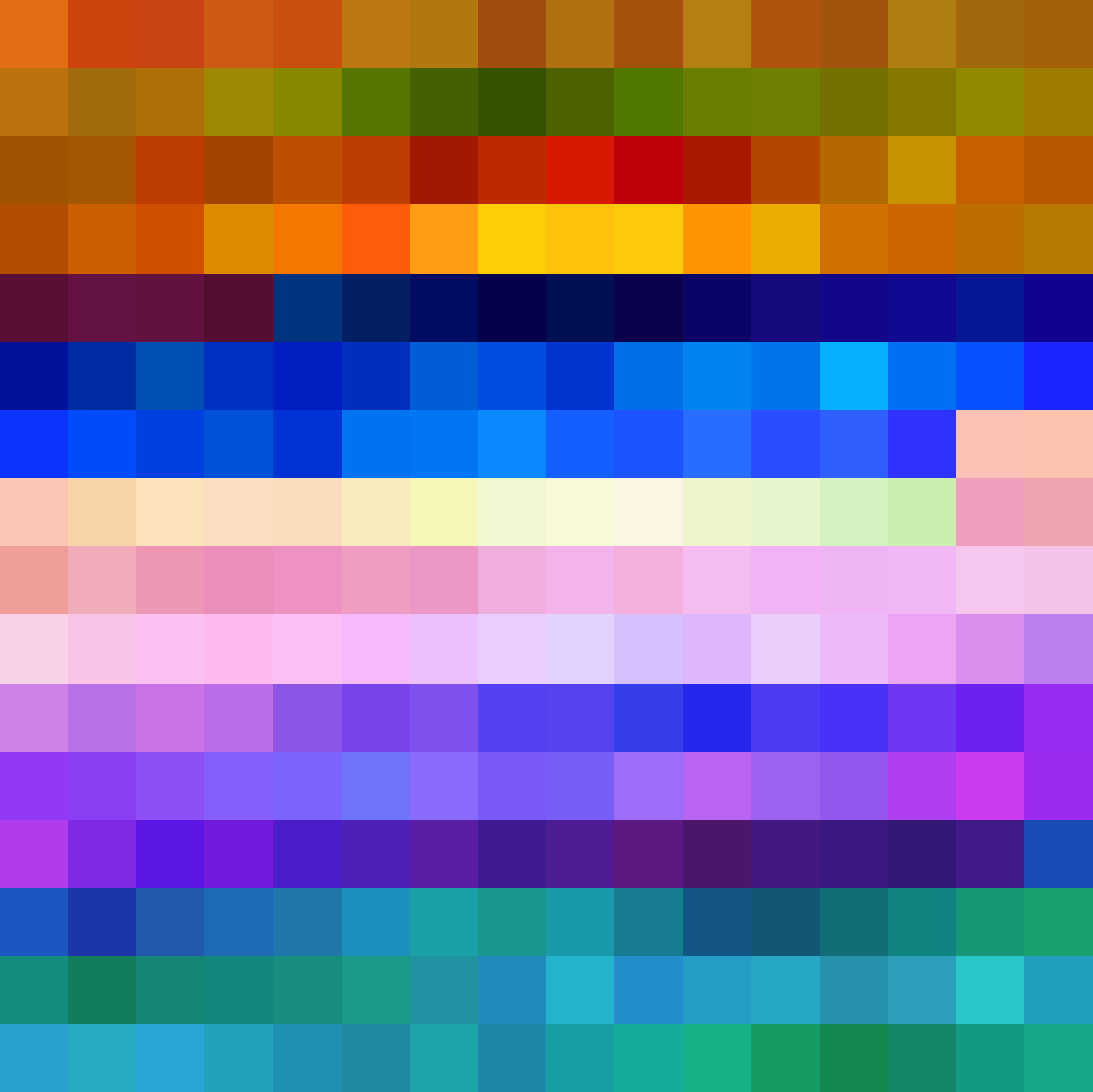
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some orange, some cyan, a bit of indigo, a bit of purple, a bit of magenta, a little bit of violet, a little bit of yellow, a little bit of green, a little bit of red, a little bit of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

Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has quite some magenta, some rose, some orange, some yellow, a bit of cyan, a little bit of green, a tiny bit of lime, and a tiny bit 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 magenta, but it also has quite some purple, some violet, some yellow, a bit of indigo, a bit of blue, a little bit of lime, a little bit of orange, and a tiny bit of green in it.
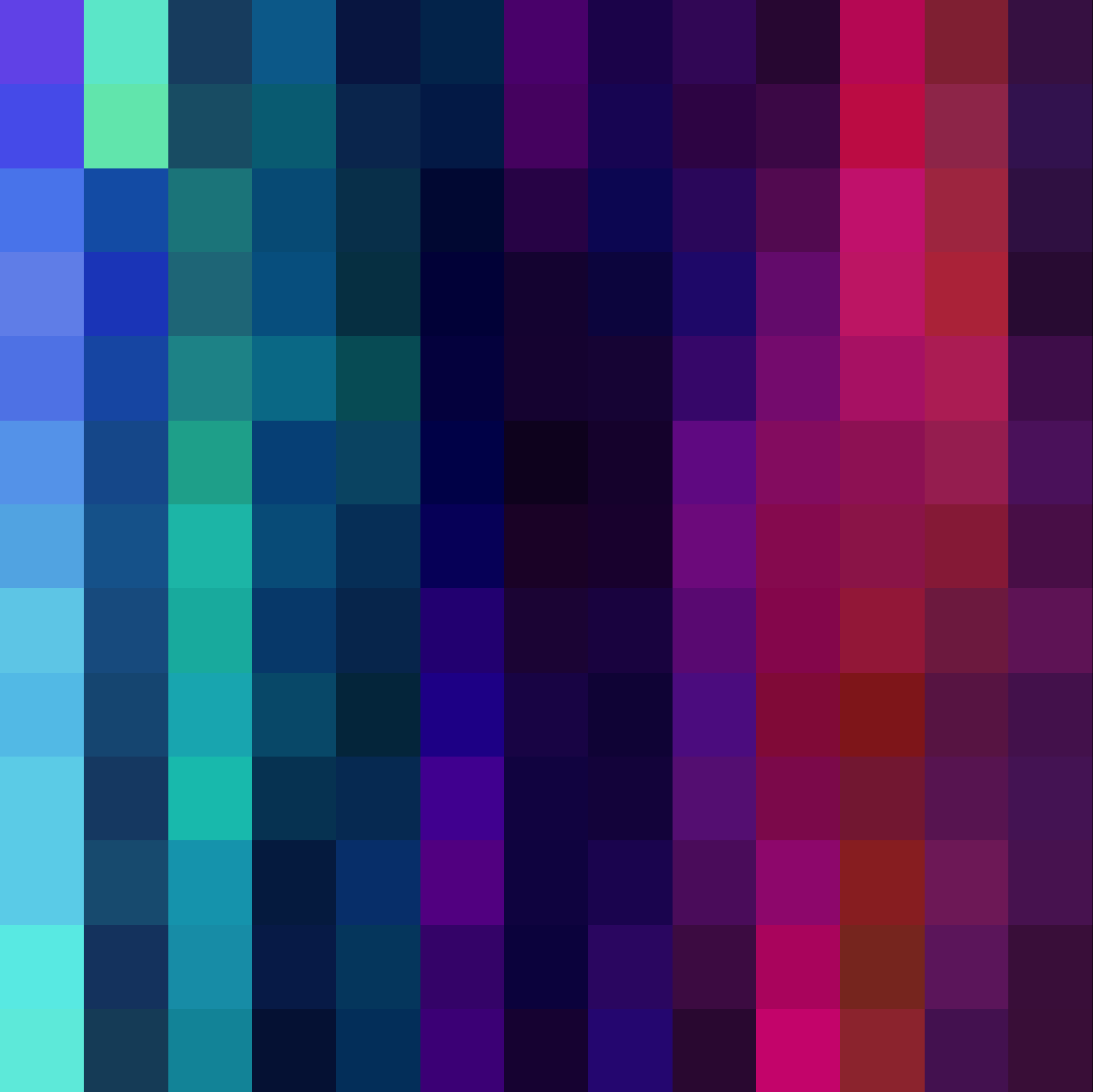
The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, and it also has some purple, some rose, some indigo, some cyan, some magenta, a bit of violet, a little bit of red, and a tiny bit of green in it.
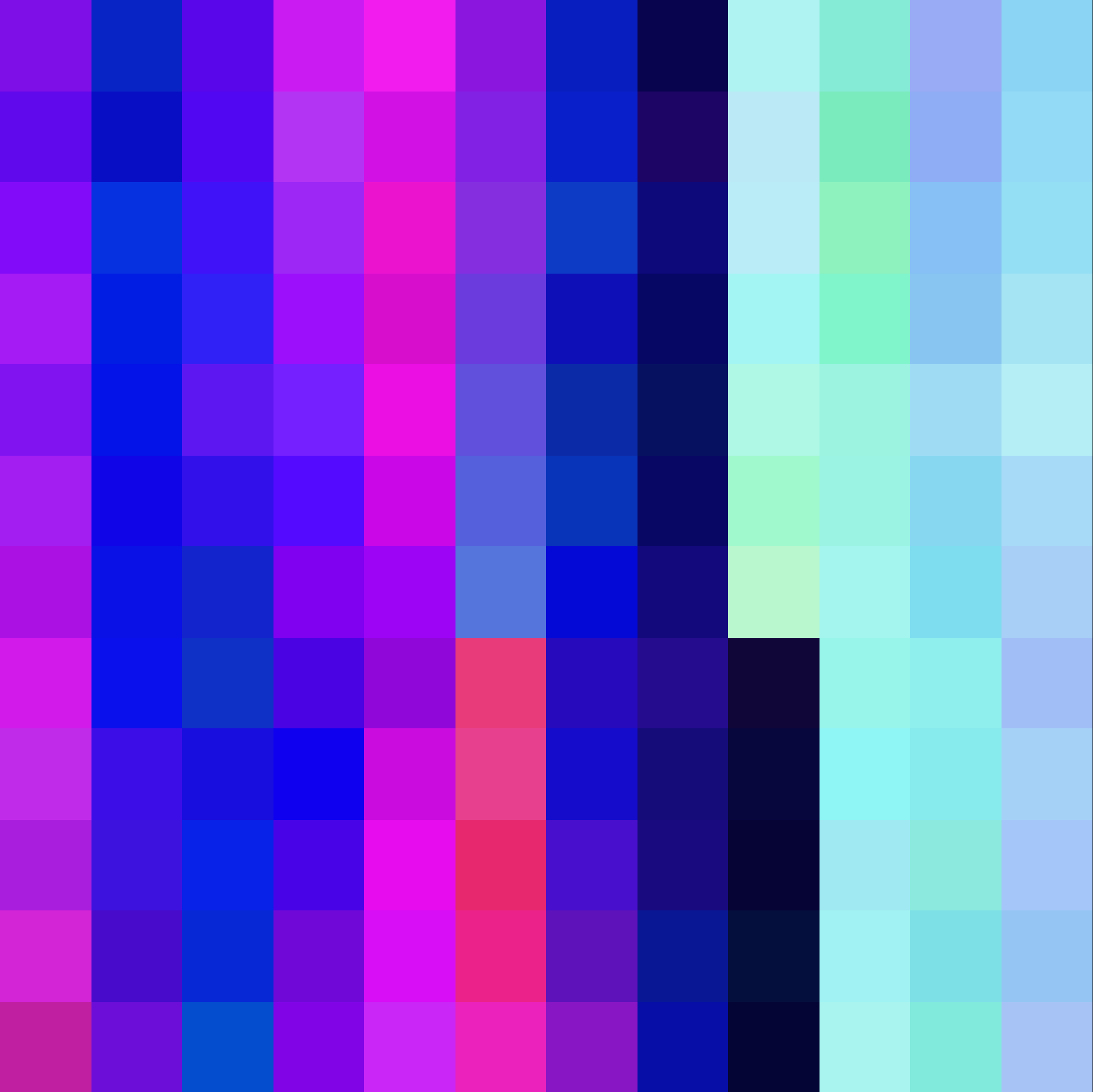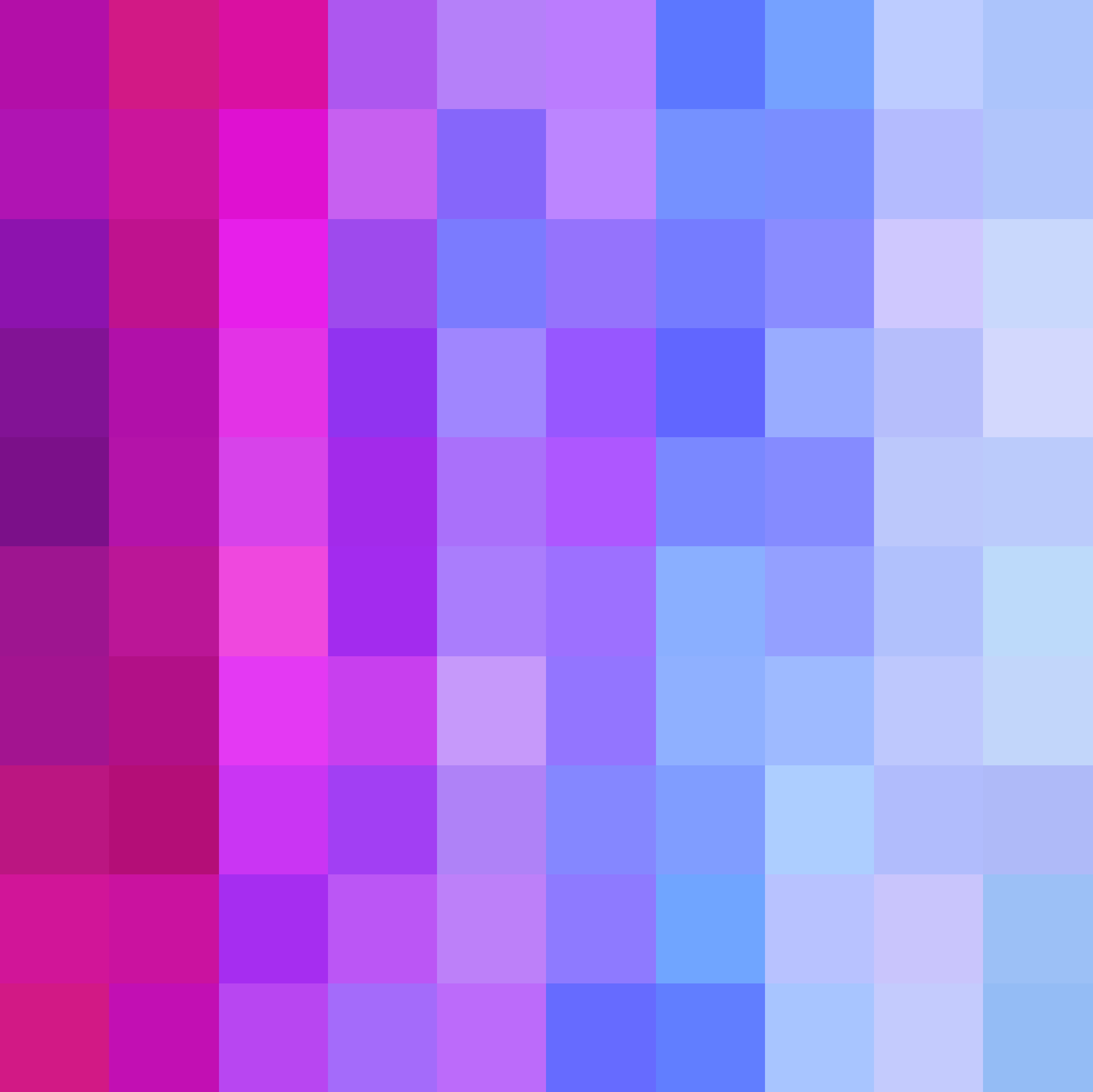
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, and it also has quite some indigo, some cyan, some purple, a bit of magenta, a bit of violet, a little bit of green, and a little bit of rose in it.
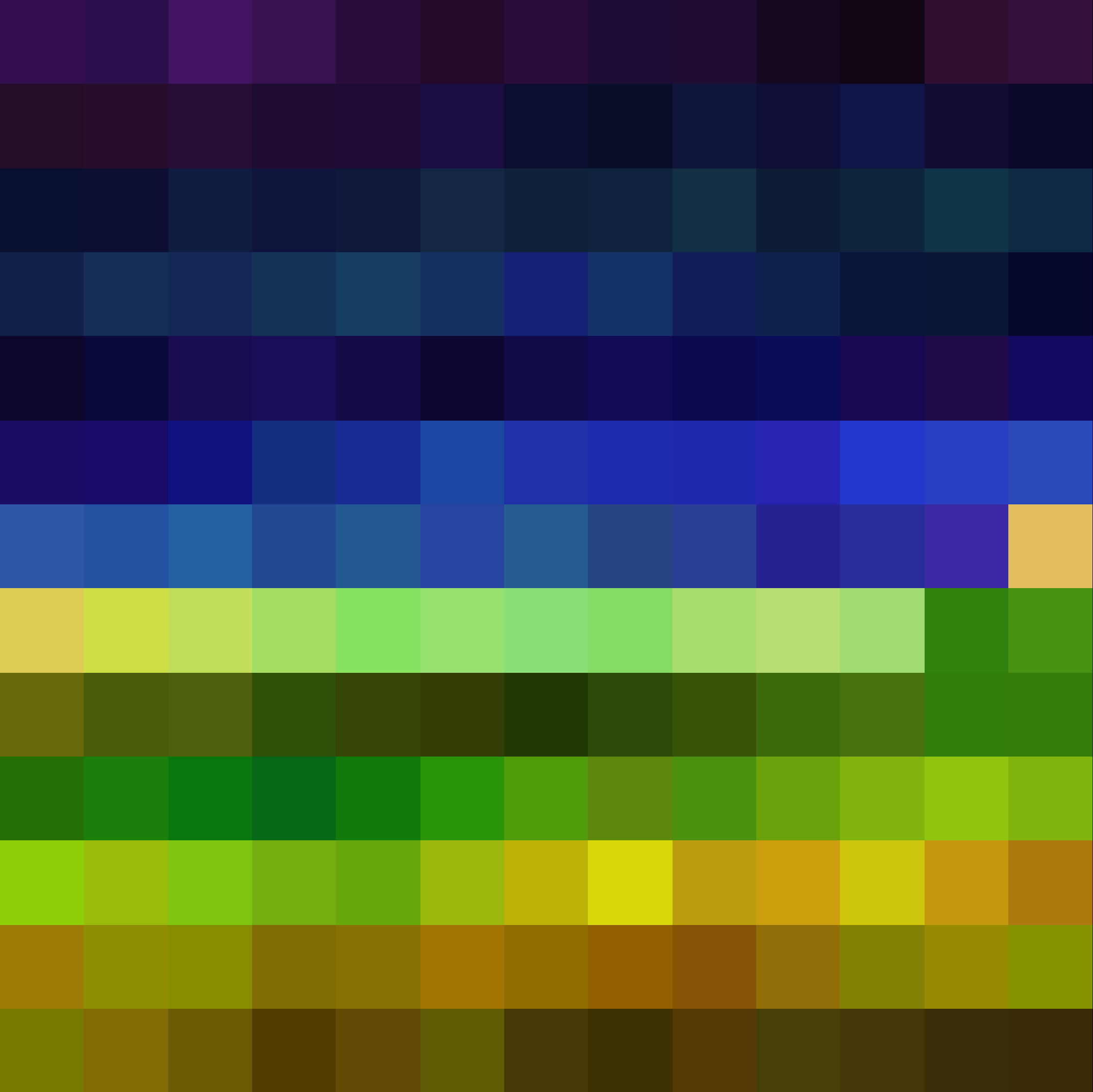
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly yellow, and it also has some cyan, some red, some orange, some purple, some blue, a bit of indigo, a little bit of violet, a little bit of green, a little bit of lime, and a tiny bit of magenta in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly orange, and it also has some magenta, some red, a bit of rose, a bit of purple, a bit of yellow, a bit of blue, a little bit of indigo, and a tiny bit of violet in it.

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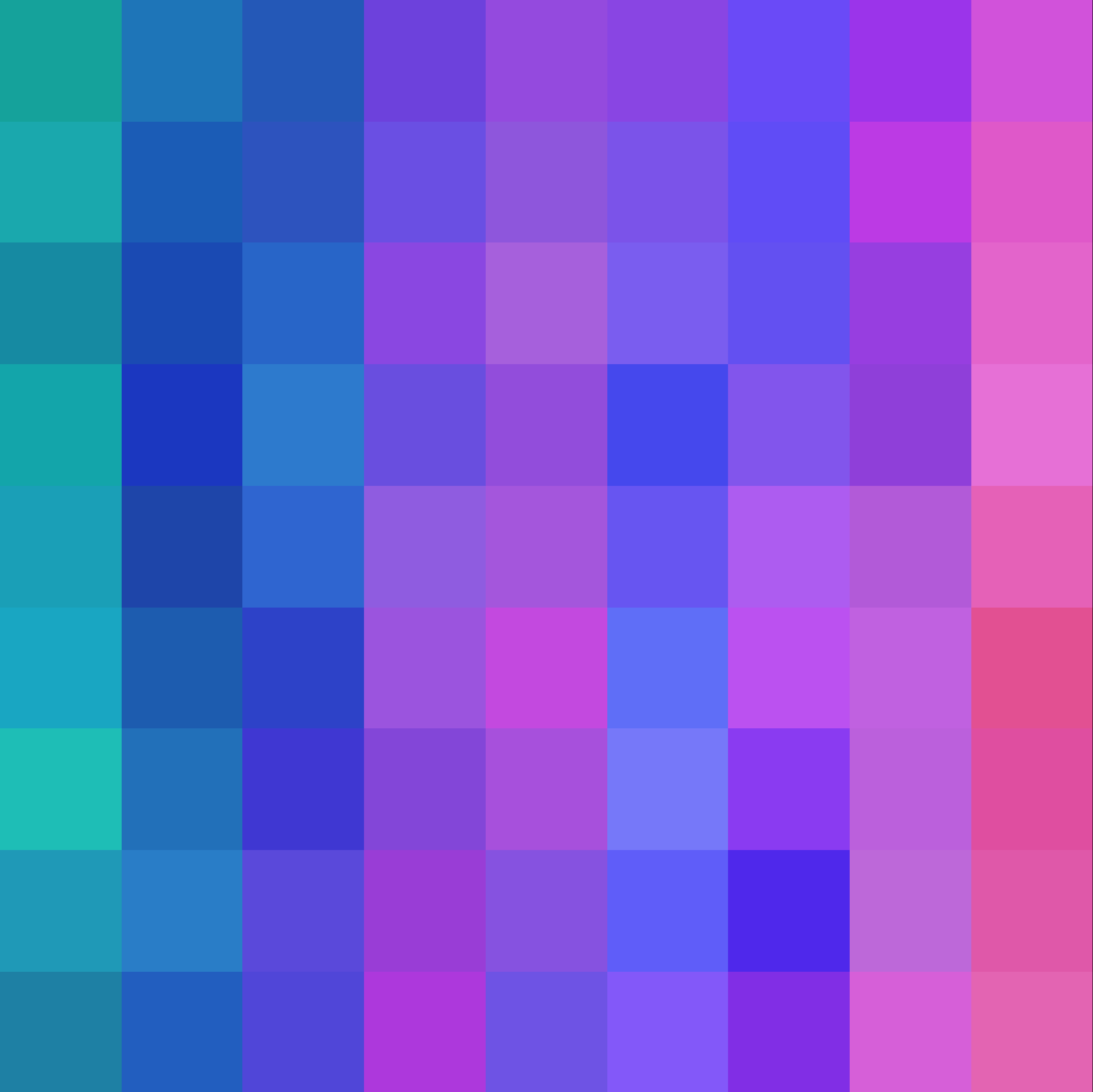
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some green, some yellow, some indigo, a bit of orange, a little bit of lime, a little bit of purple, a little bit of violet, and a tiny bit of magenta in it.
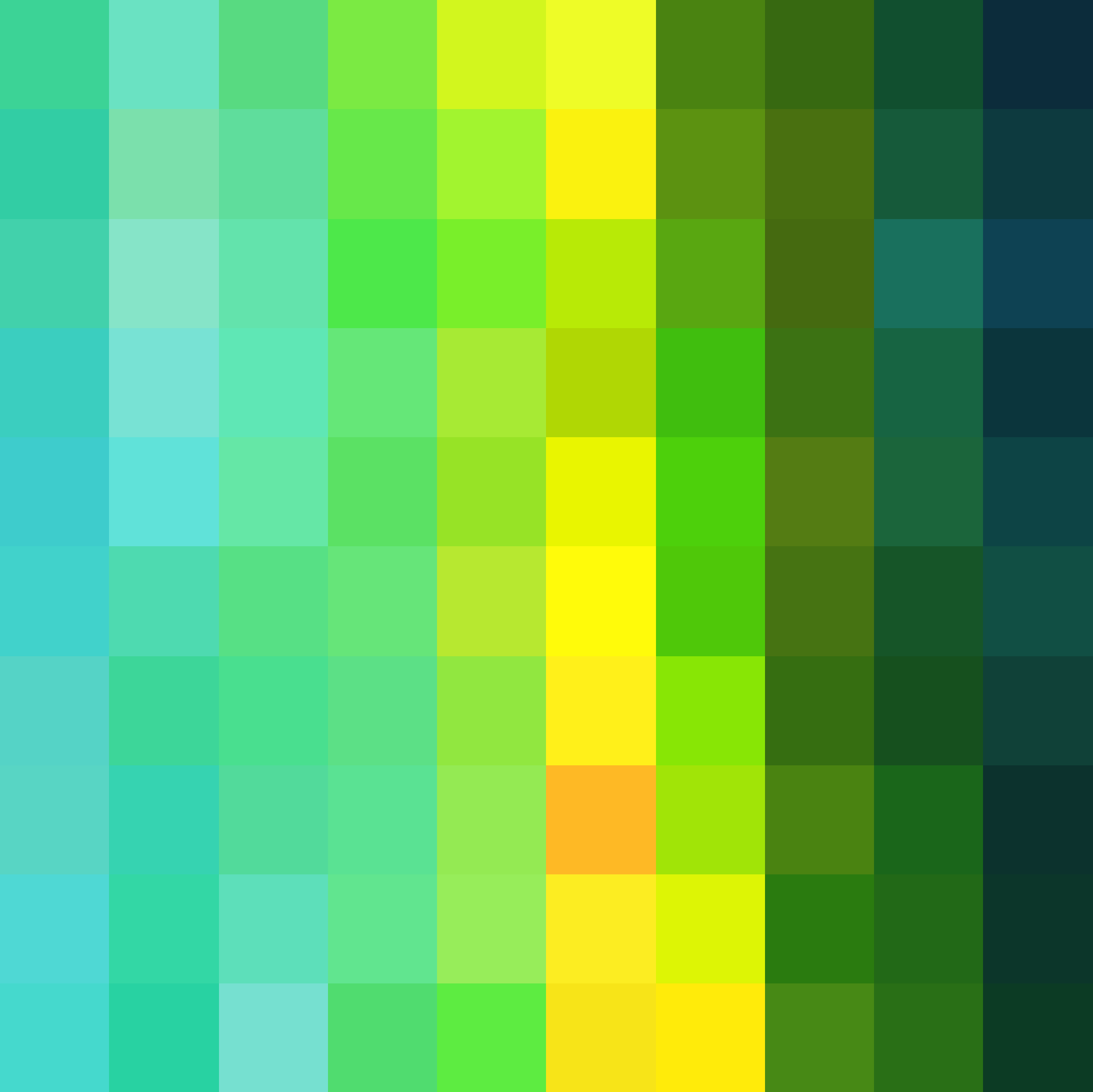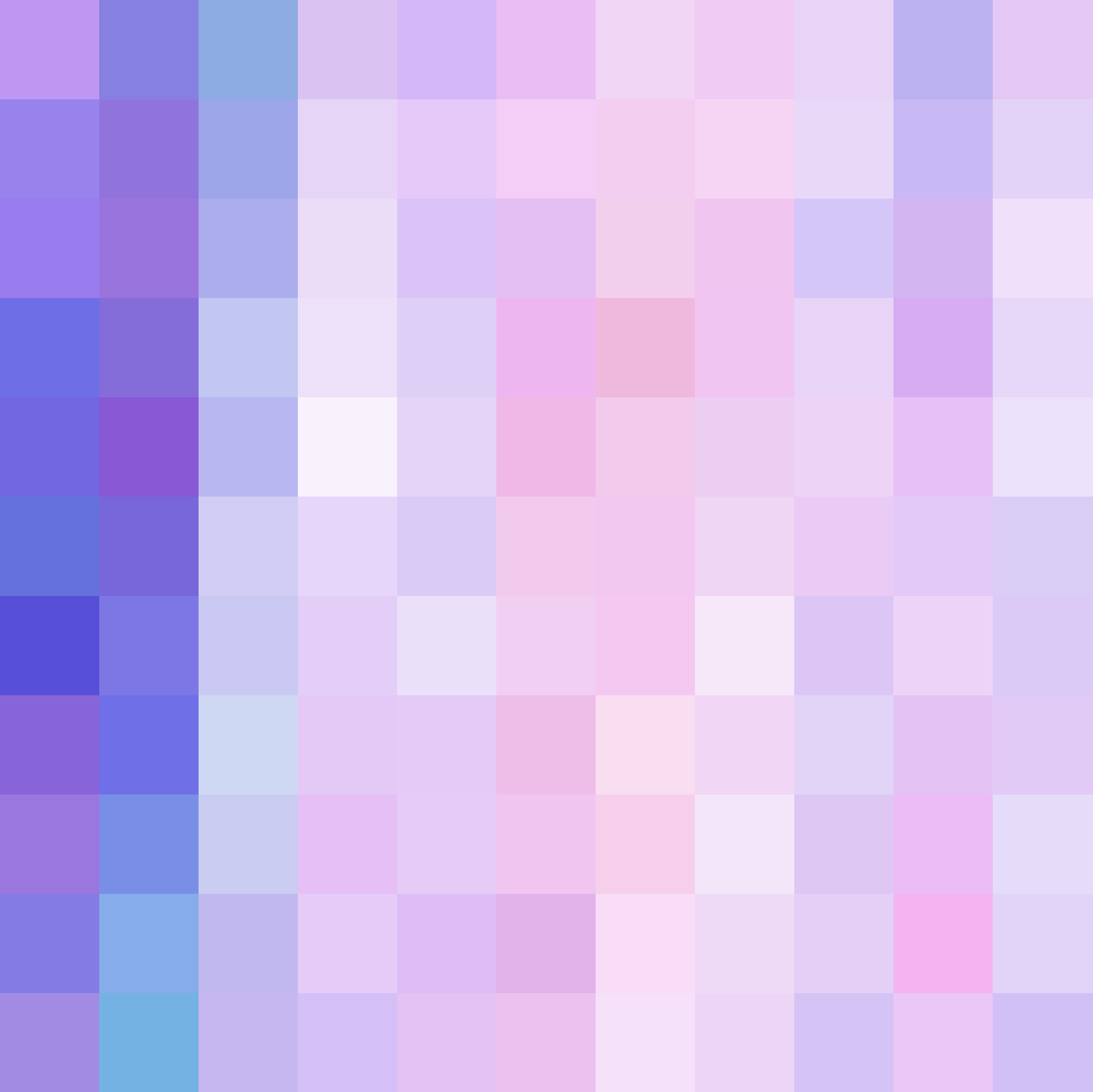
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some cyan, a bit of yellow, a little bit of lime, a tiny bit of blue, and a tiny bit of orange in it.

Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly orange, but it also has quite some red in it.

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

This colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly purple, but it also has quite some magenta, quite some violet, some indigo, and some blue in it.
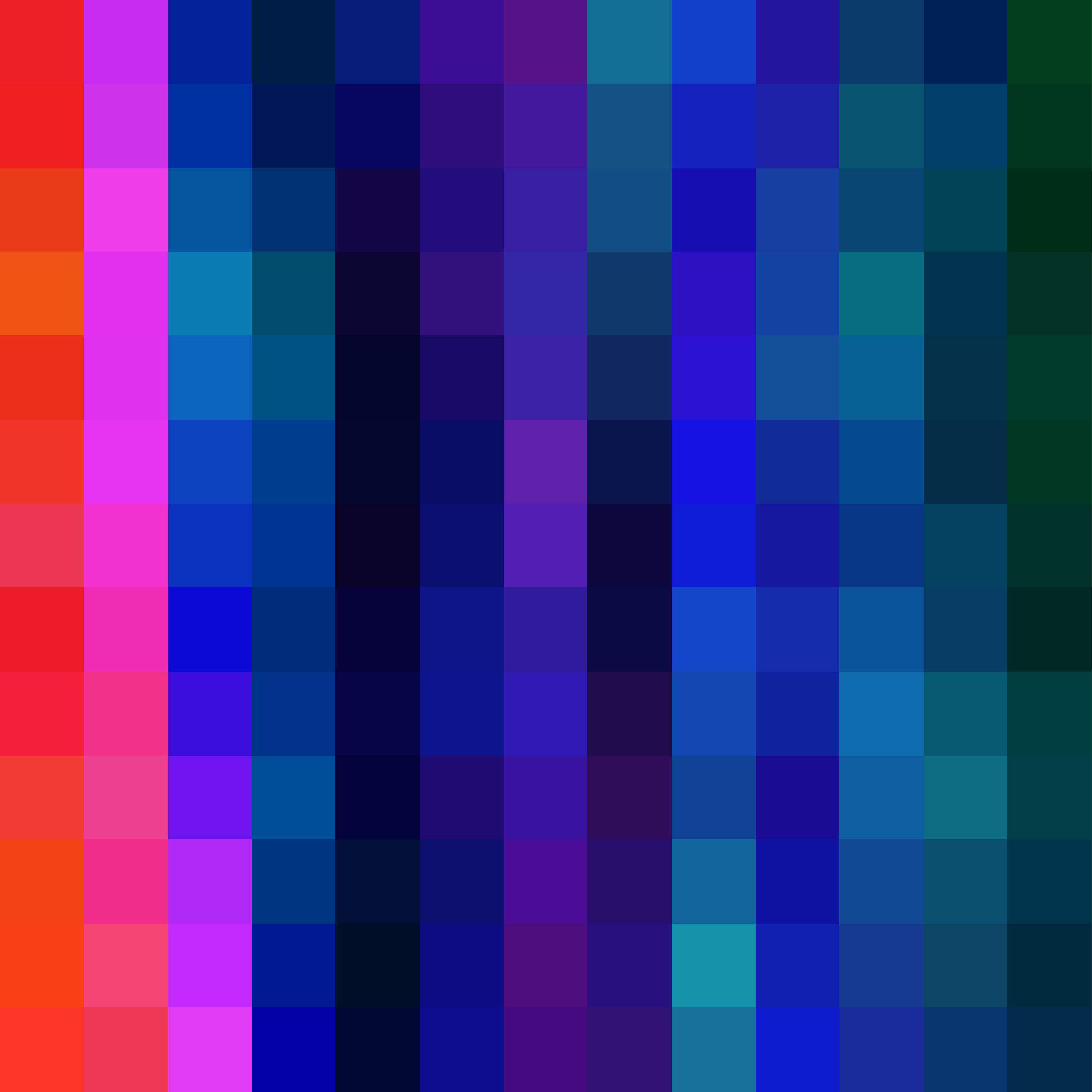
This two tone gradient, generated in this 13 by 13 pixel grid, is mostly red, but it also has a tiny bit of orange in it.
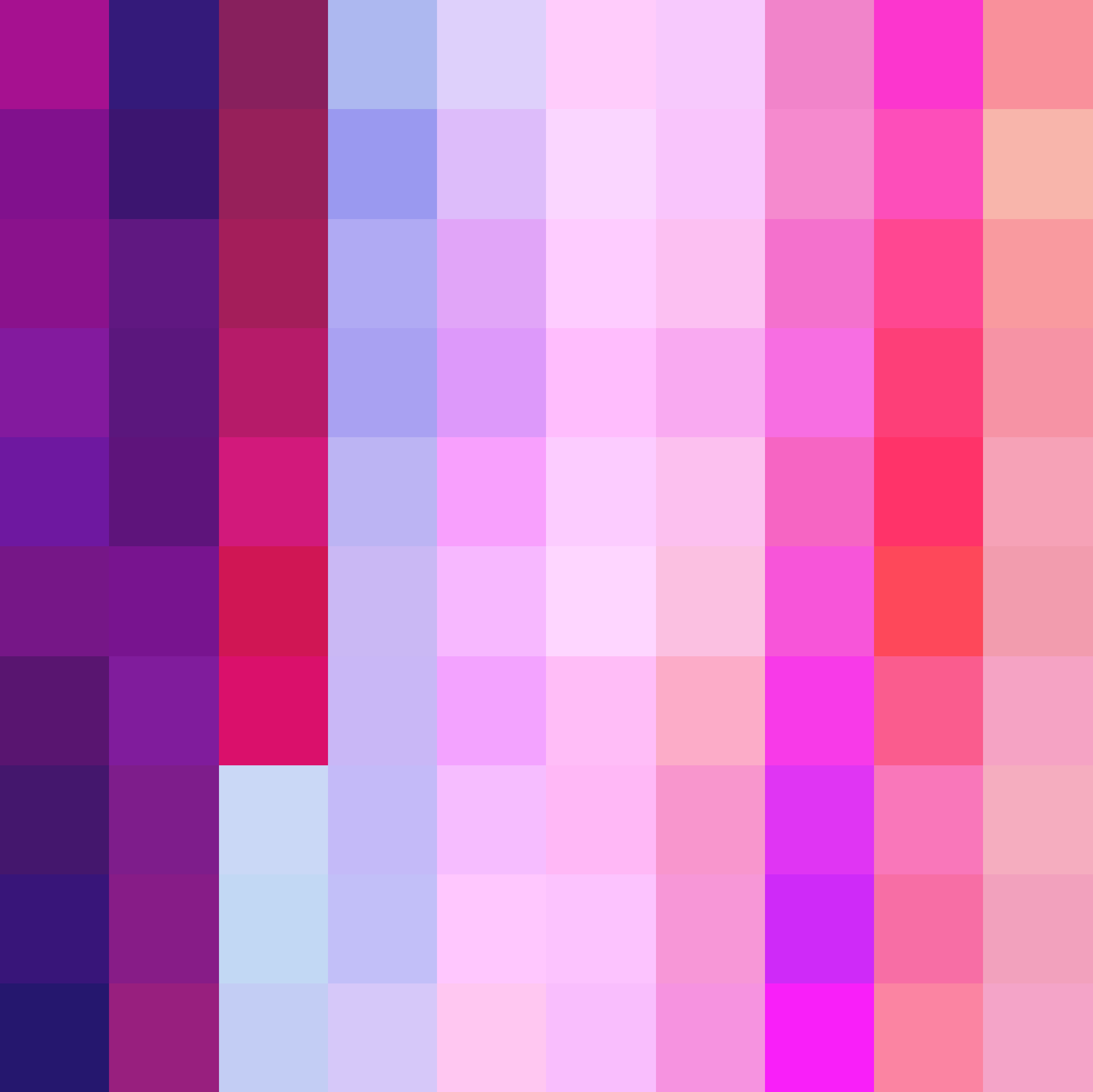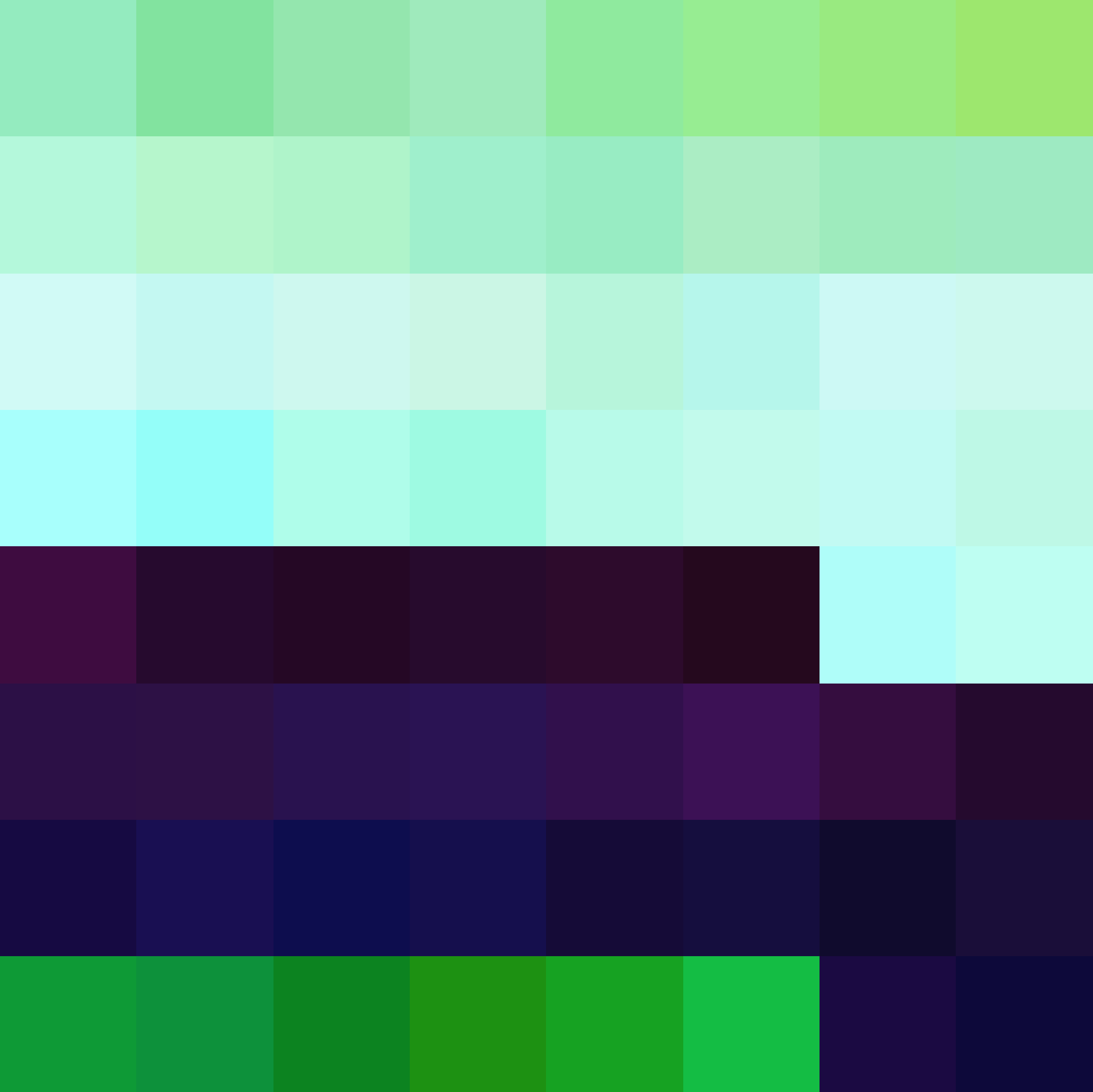
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, and it also has some rose, some purple, some indigo, a bit of red, a little bit of blue, and a tiny bit of violet in it.
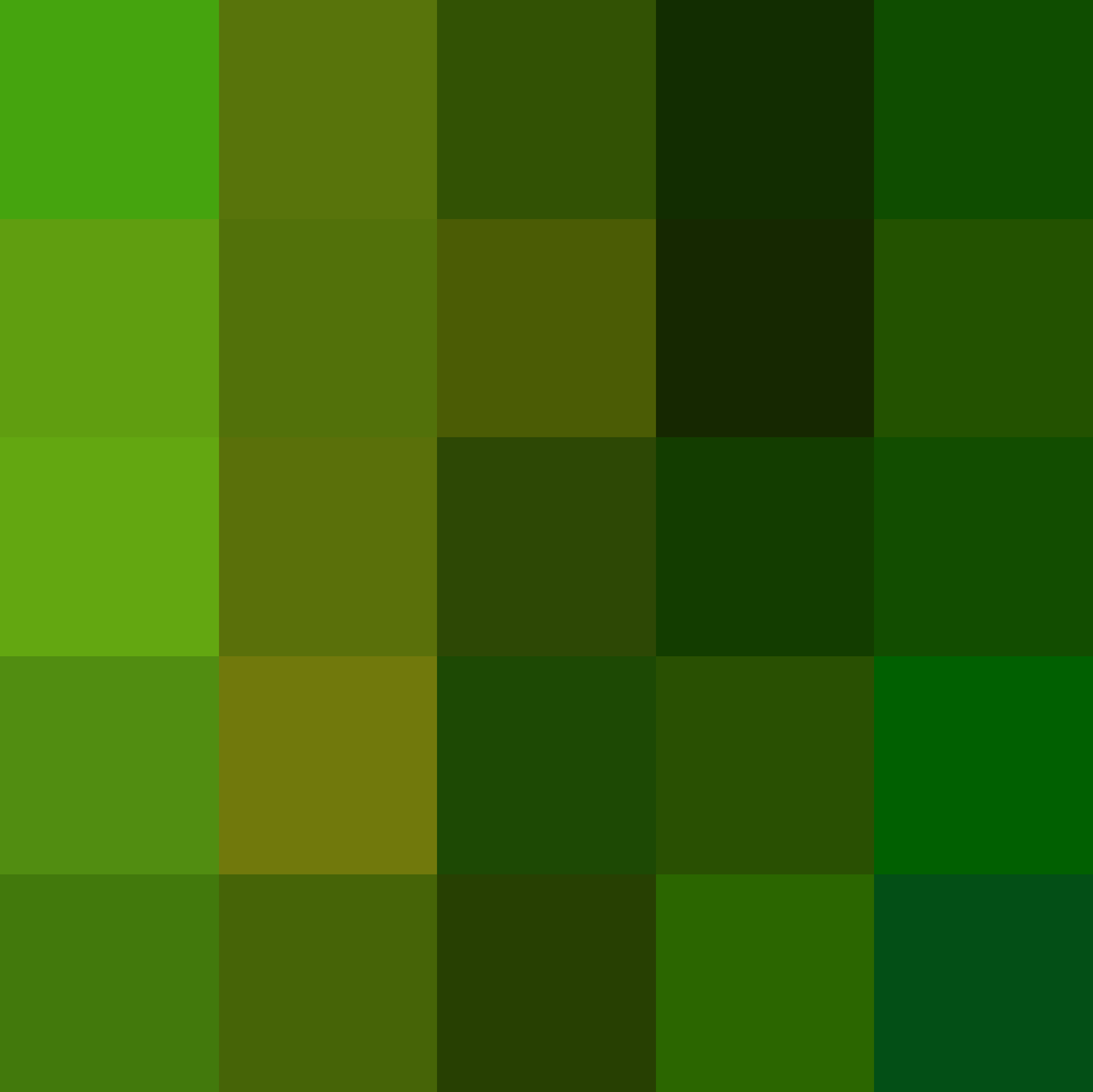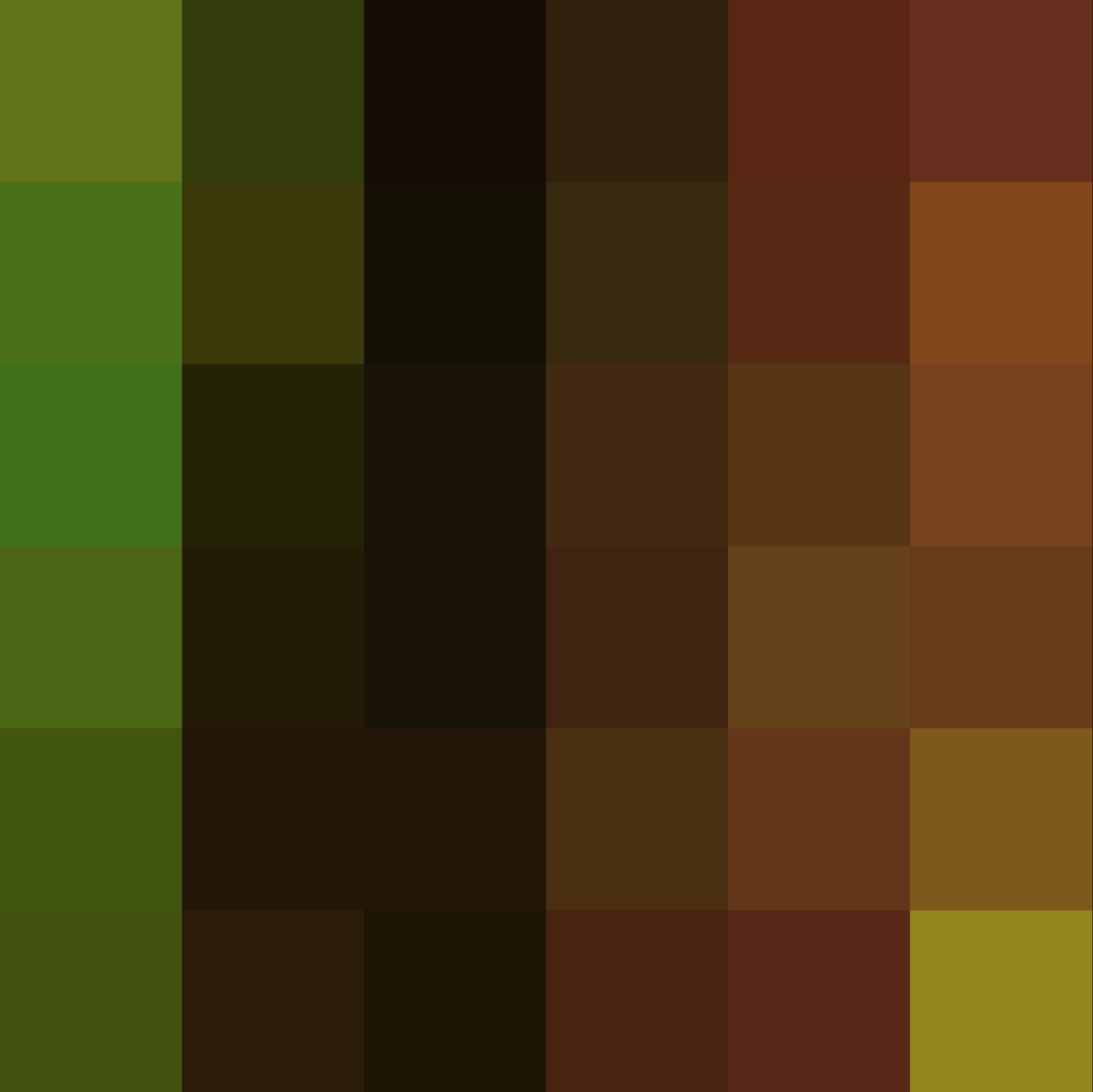
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some lime, and a little bit of yellow in it.
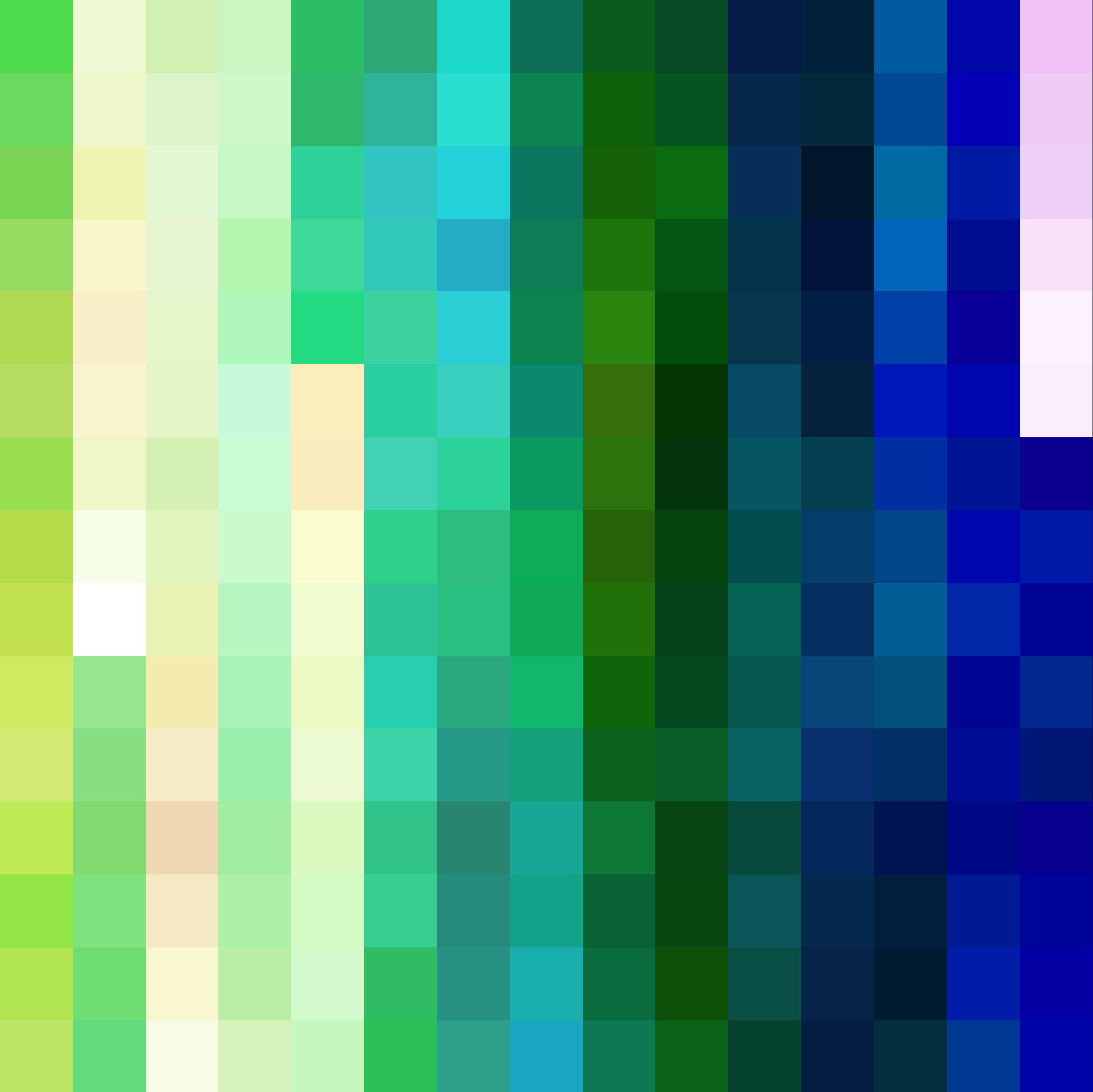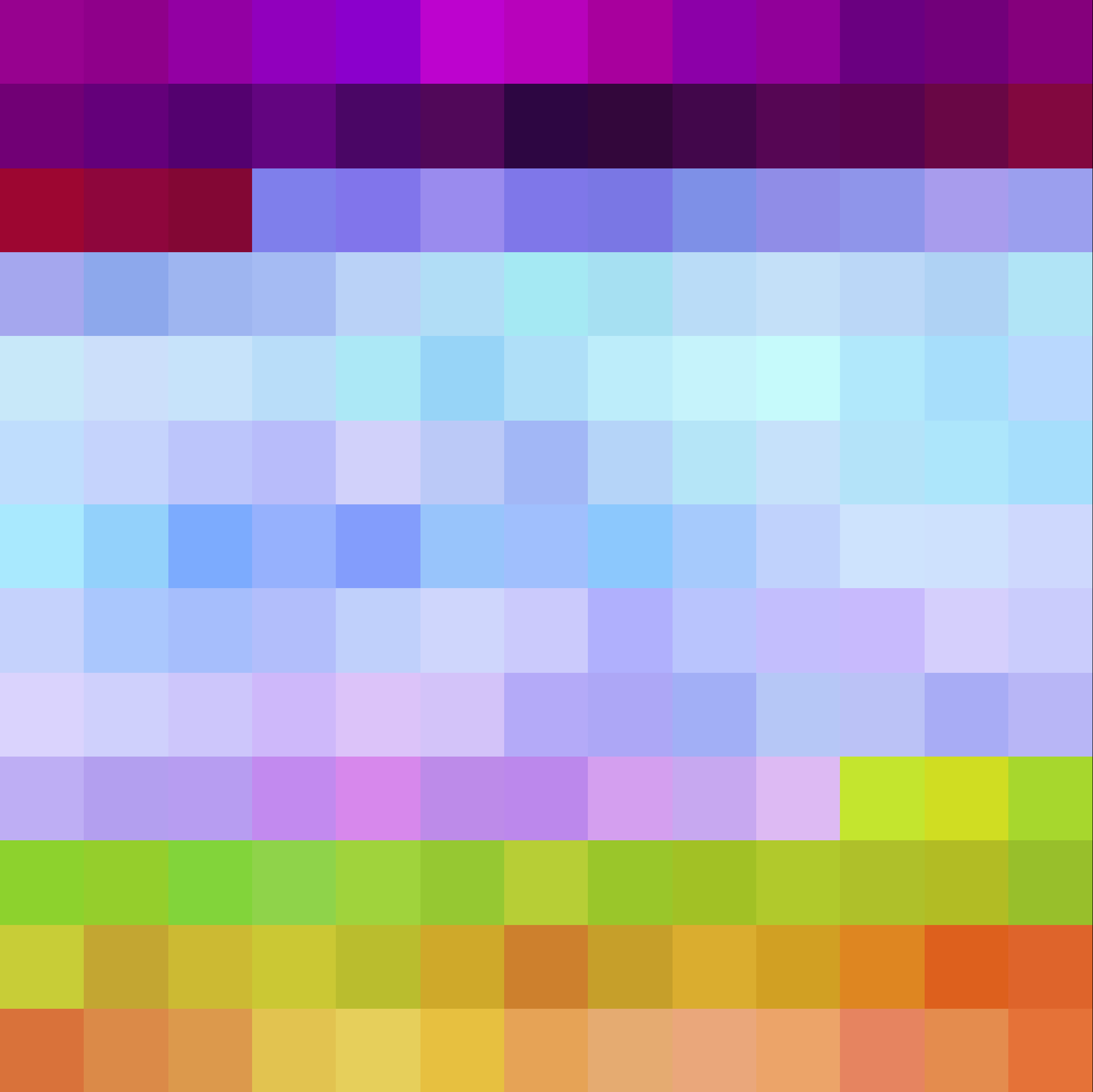
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has quite some blue, some cyan, a little bit of yellow, a little bit of lime, a tiny bit of indigo, a tiny bit of magenta, a tiny bit of purple, and a tiny bit of orange in it.

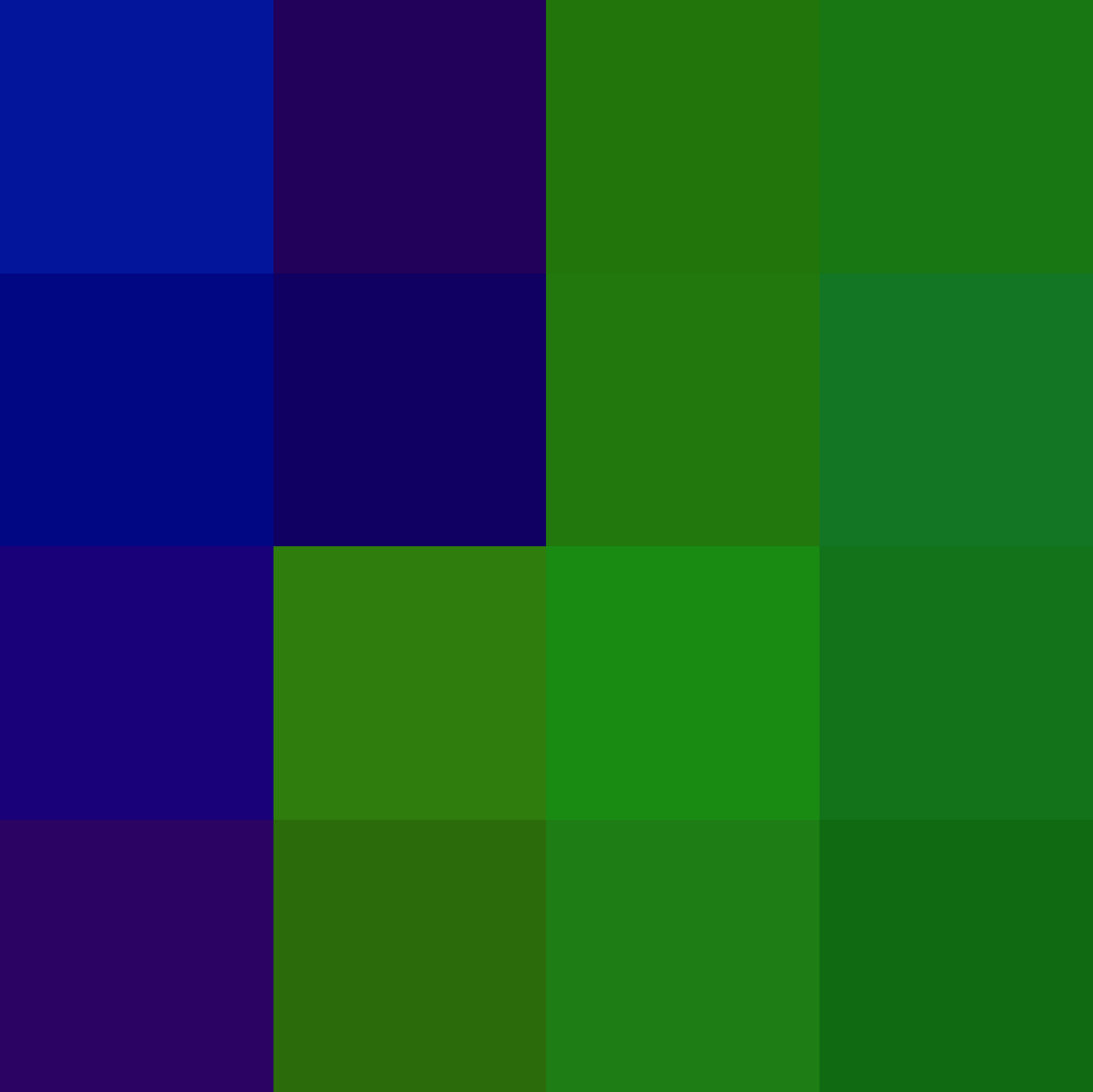Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some cyan, some indigo, some purple, a little bit of magenta, a little bit of violet, and a tiny bit of blue in it.

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

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

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly green, but it also has some blue, some indigo, and some violet in it.
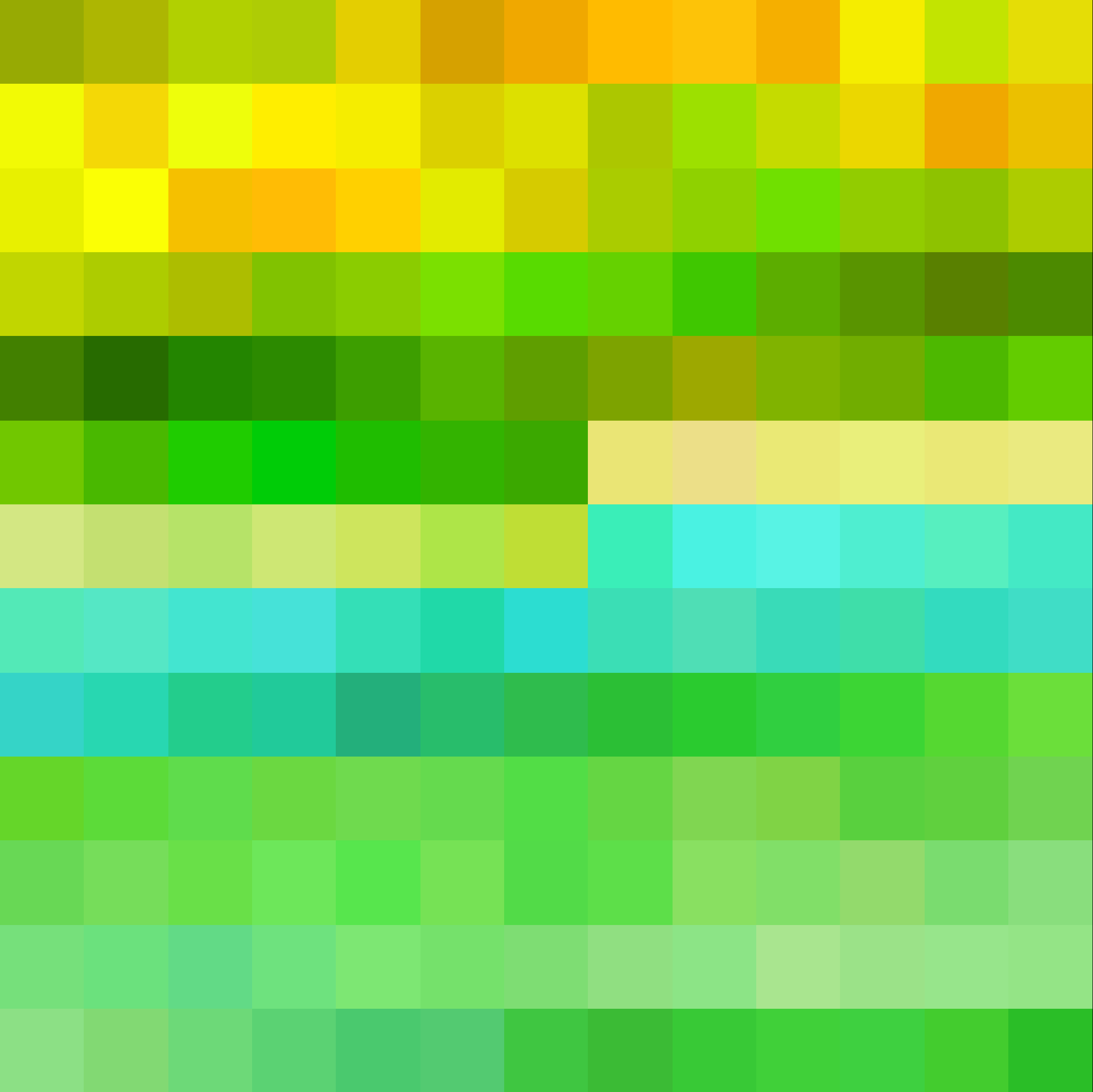
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has quite some yellow, a bit of cyan, a bit of lime, and a little bit of orange in it.
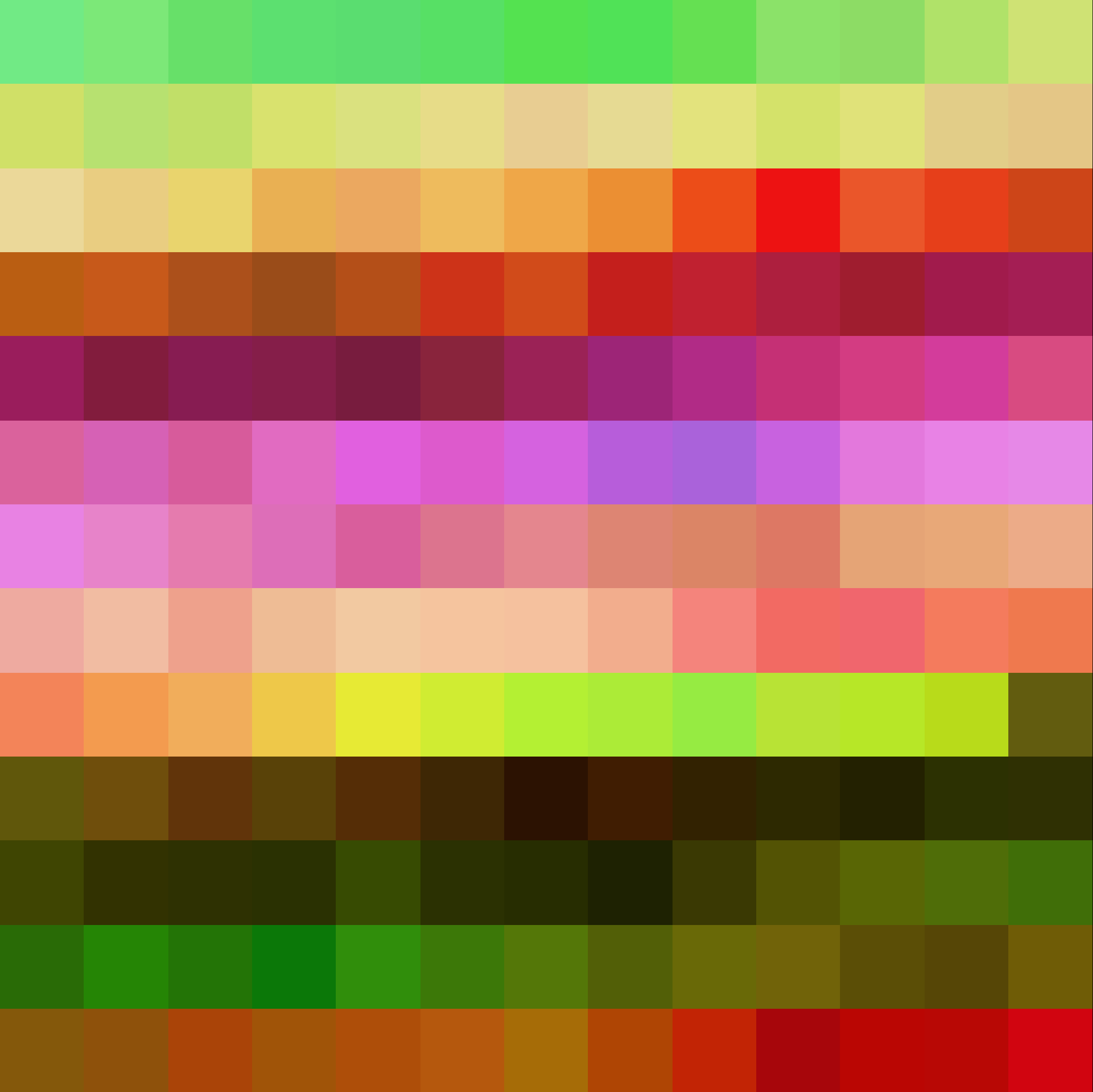
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly red, and it also has quite some orange, quite some yellow, some green, and a little bit of lime in it.
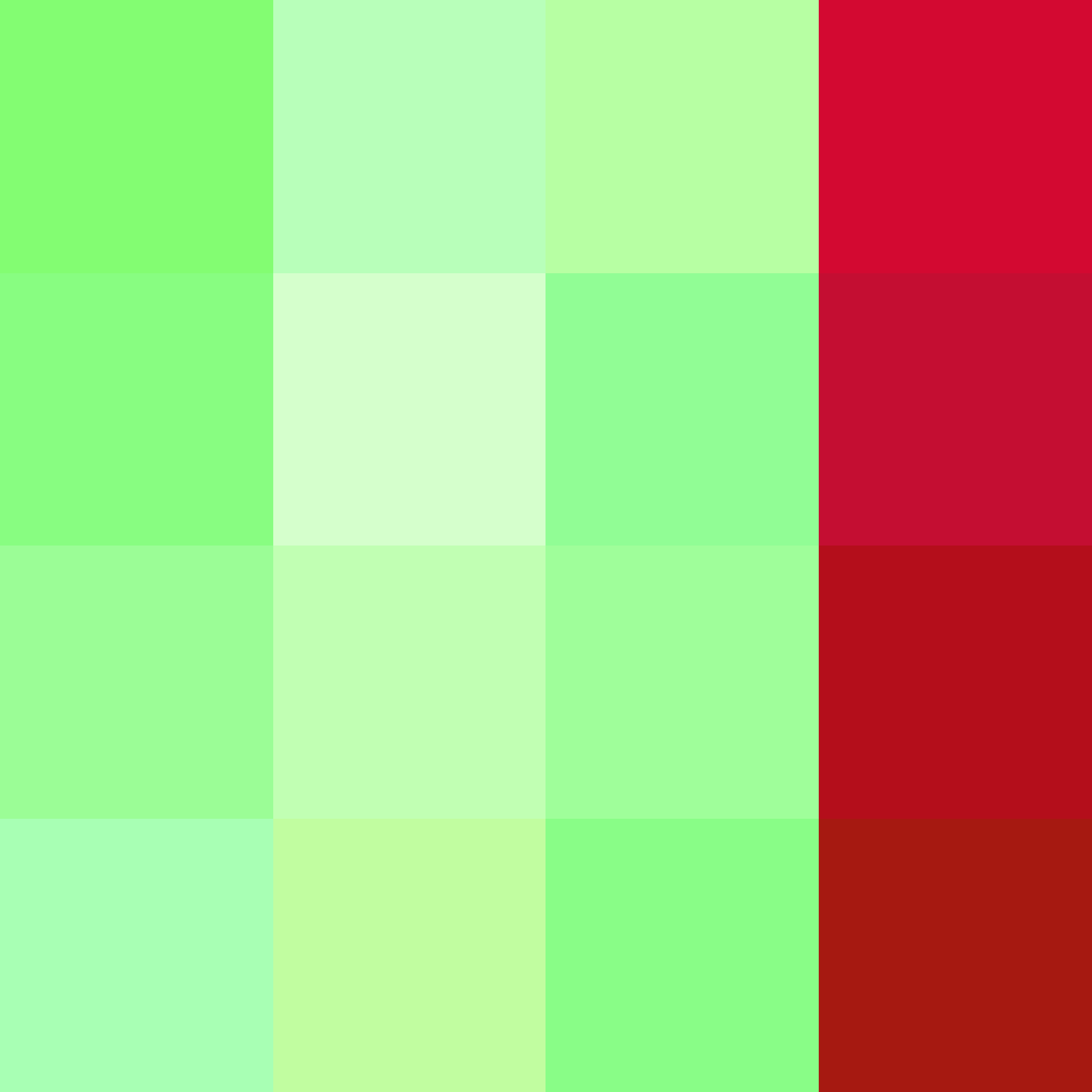
A two tone grid of 16 blocks. It's mostly green, and it also has quite some red in it.
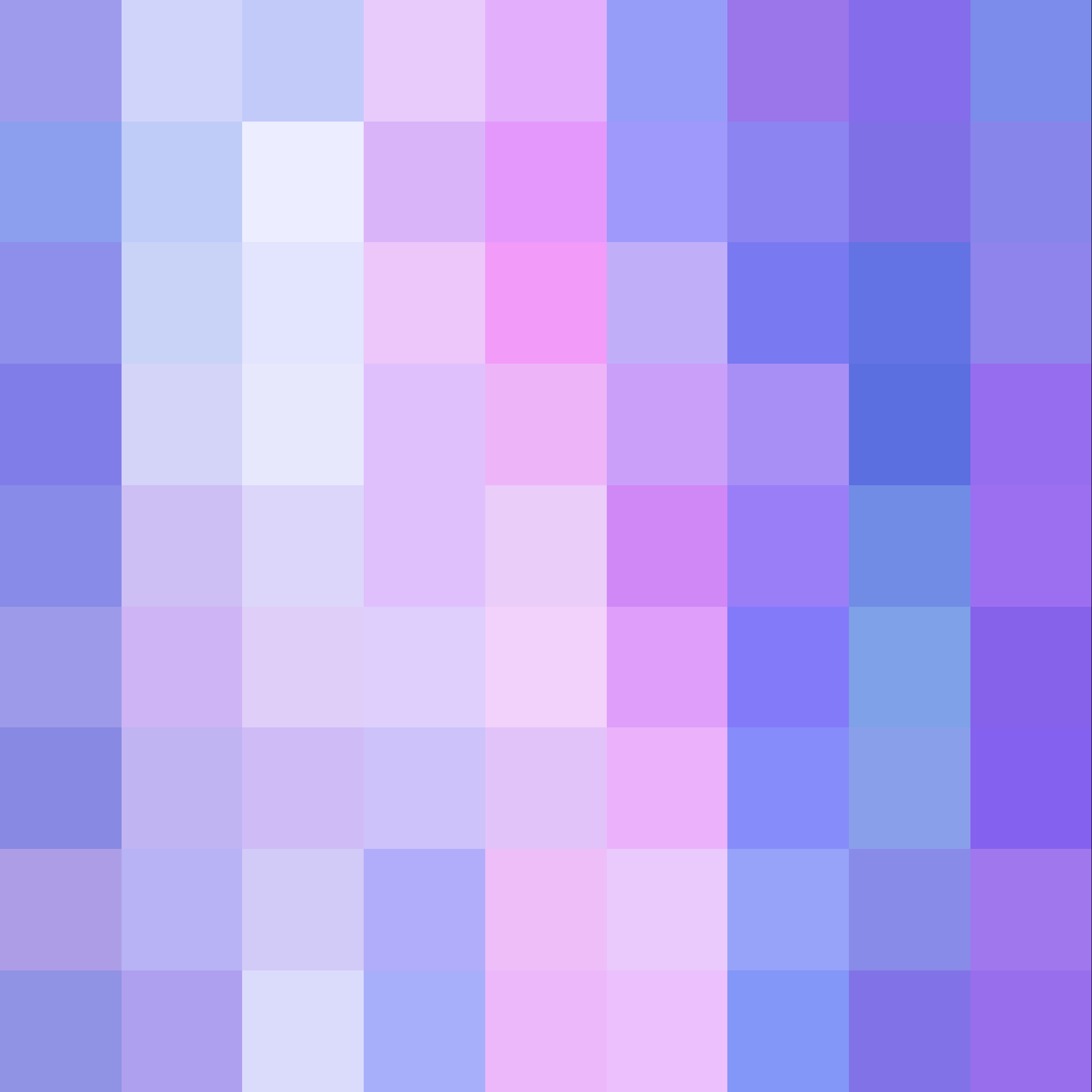
This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly indigo, and it also has quite some blue, quite some purple, a little bit of violet, and a tiny bit of magenta in it.
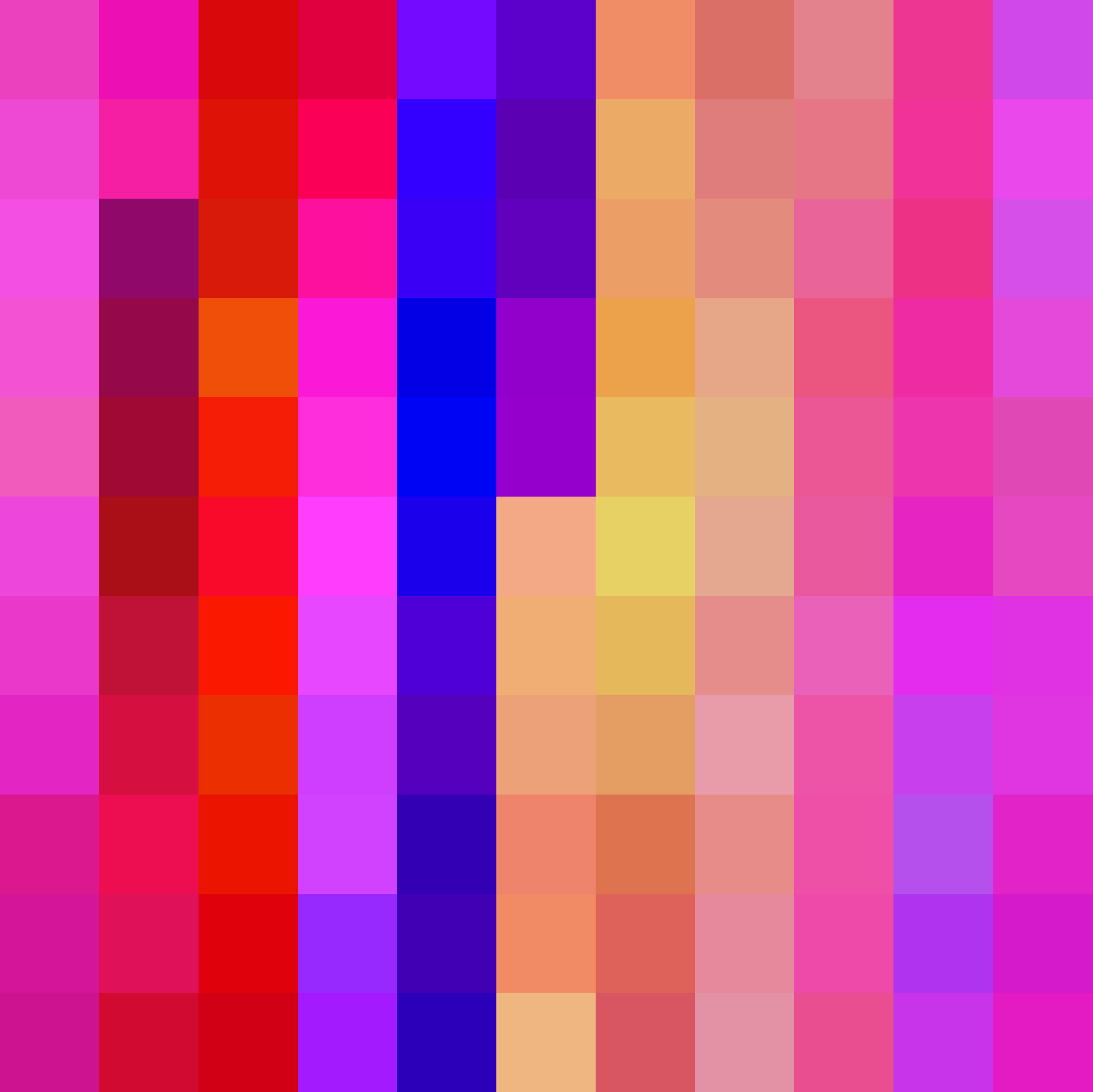
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has some magenta, some orange, a bit of purple, a little bit of rose, a little bit of indigo, a little bit of violet, a tiny bit of blue, and a tiny bit of yellow in it.

This two tone gradient, generated in this 7 by 7 pixel grid, is mostly red, and it also has some orange in it.
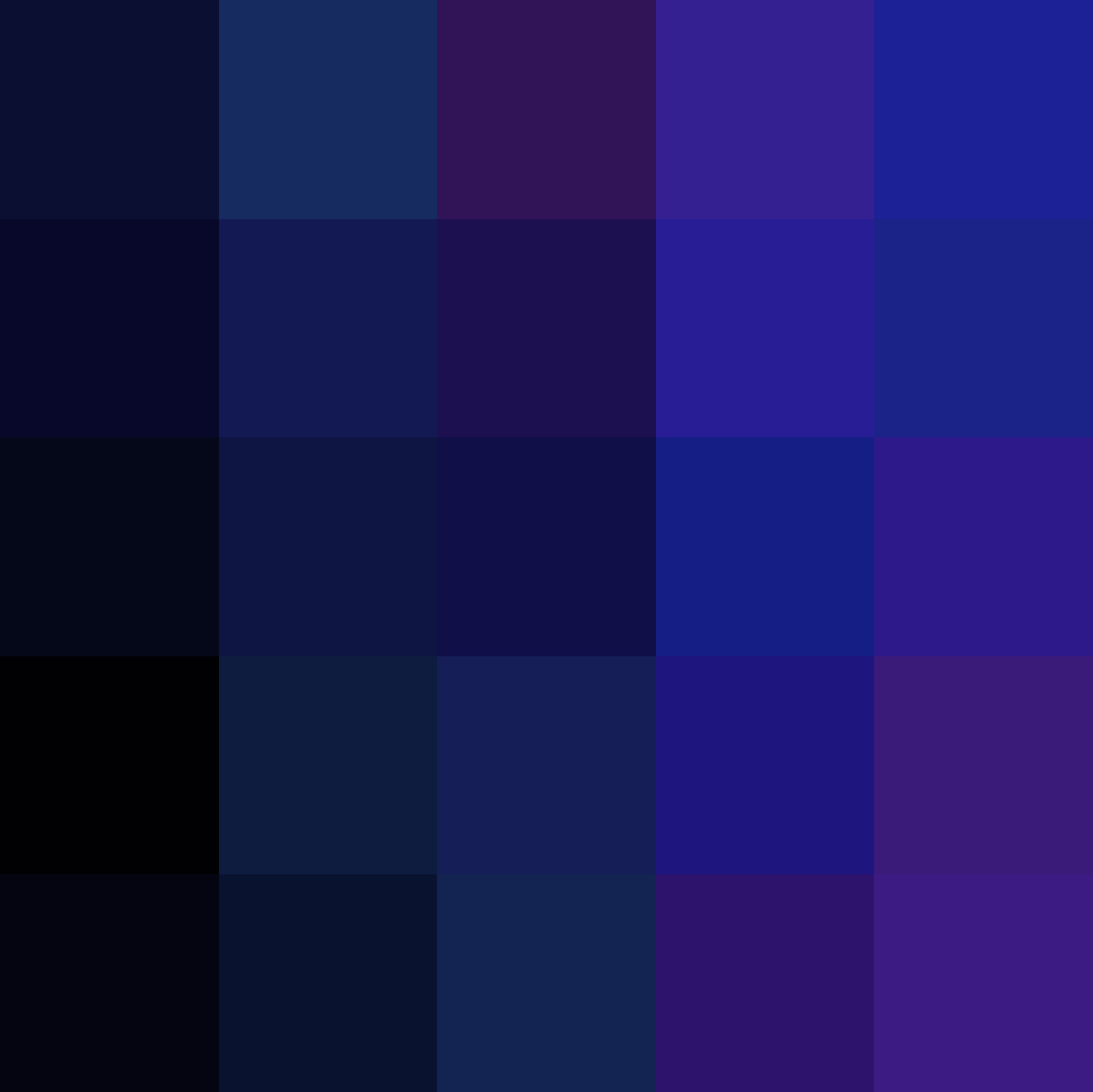
A grid of 25 blocks. It's mostly blue, but it also has quite some indigo, and a little bit of violet in it.
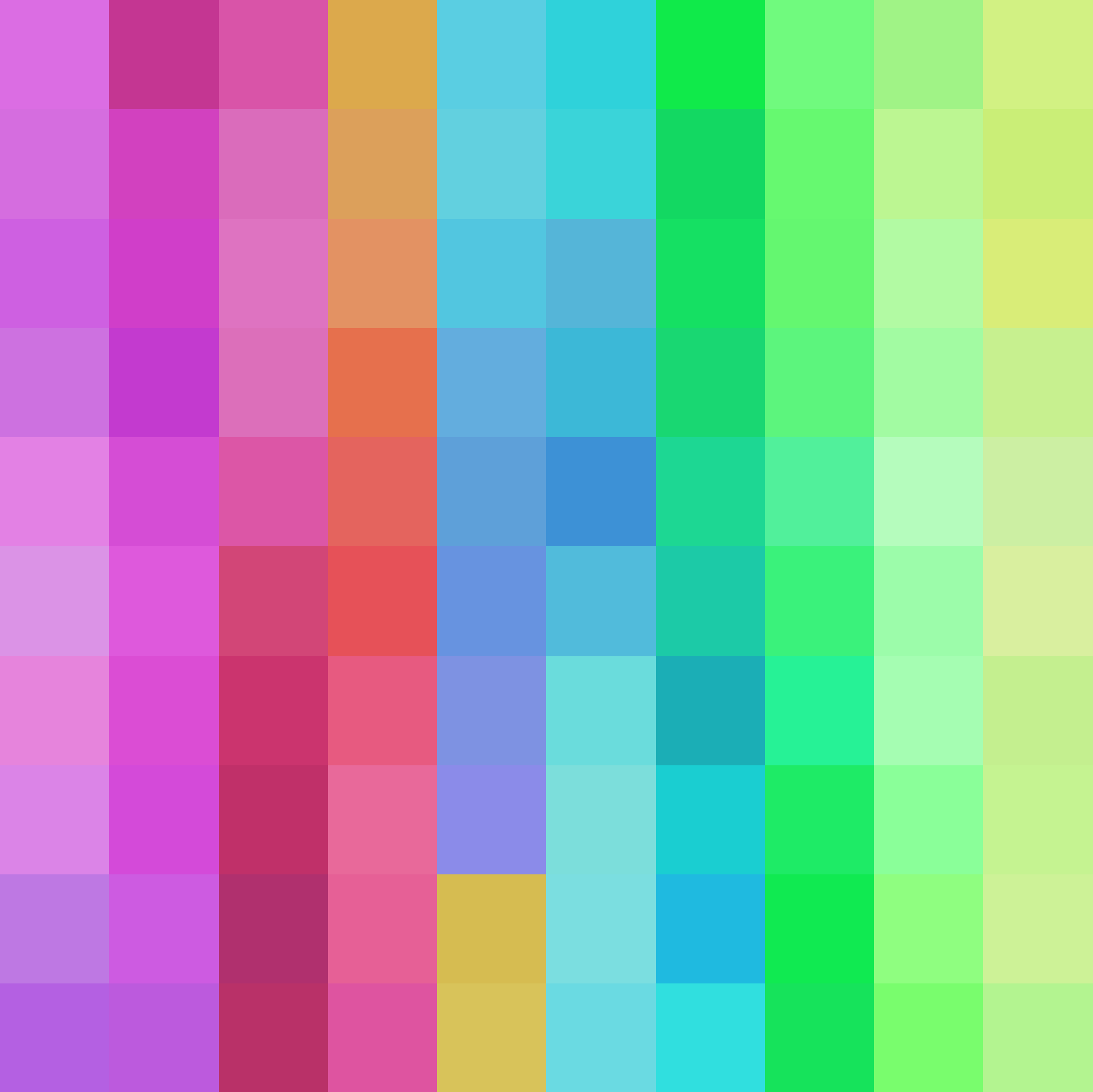
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some magenta, some cyan, a bit of rose, a bit of blue, a little bit of purple, a little bit of red, a little bit of orange, a little bit of yellow, and a little bit of lime in it.
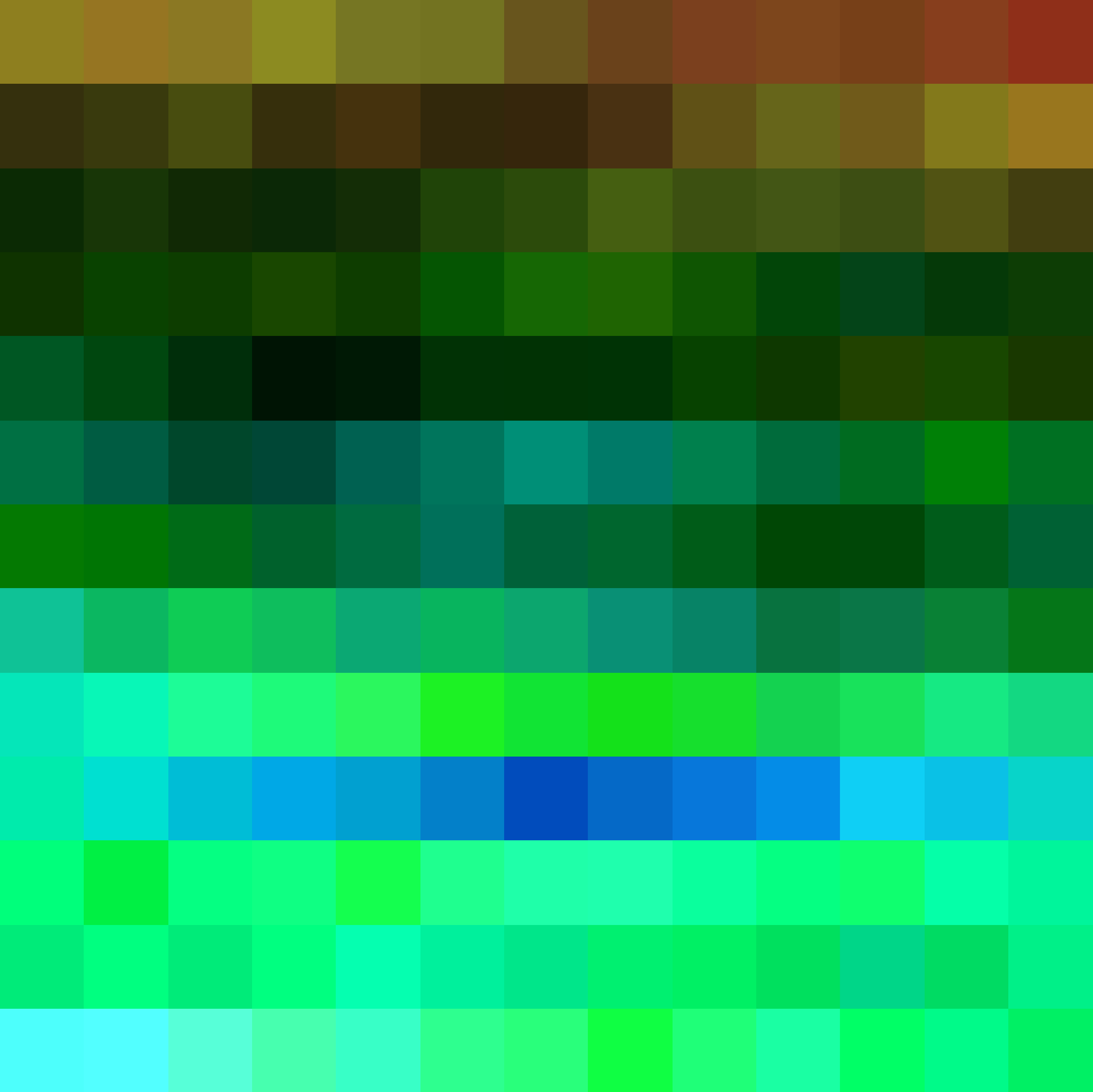
This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, but it also has some cyan, a bit of yellow, a bit of orange, a little bit of blue, a tiny bit of lime, and a tiny bit of red in it.
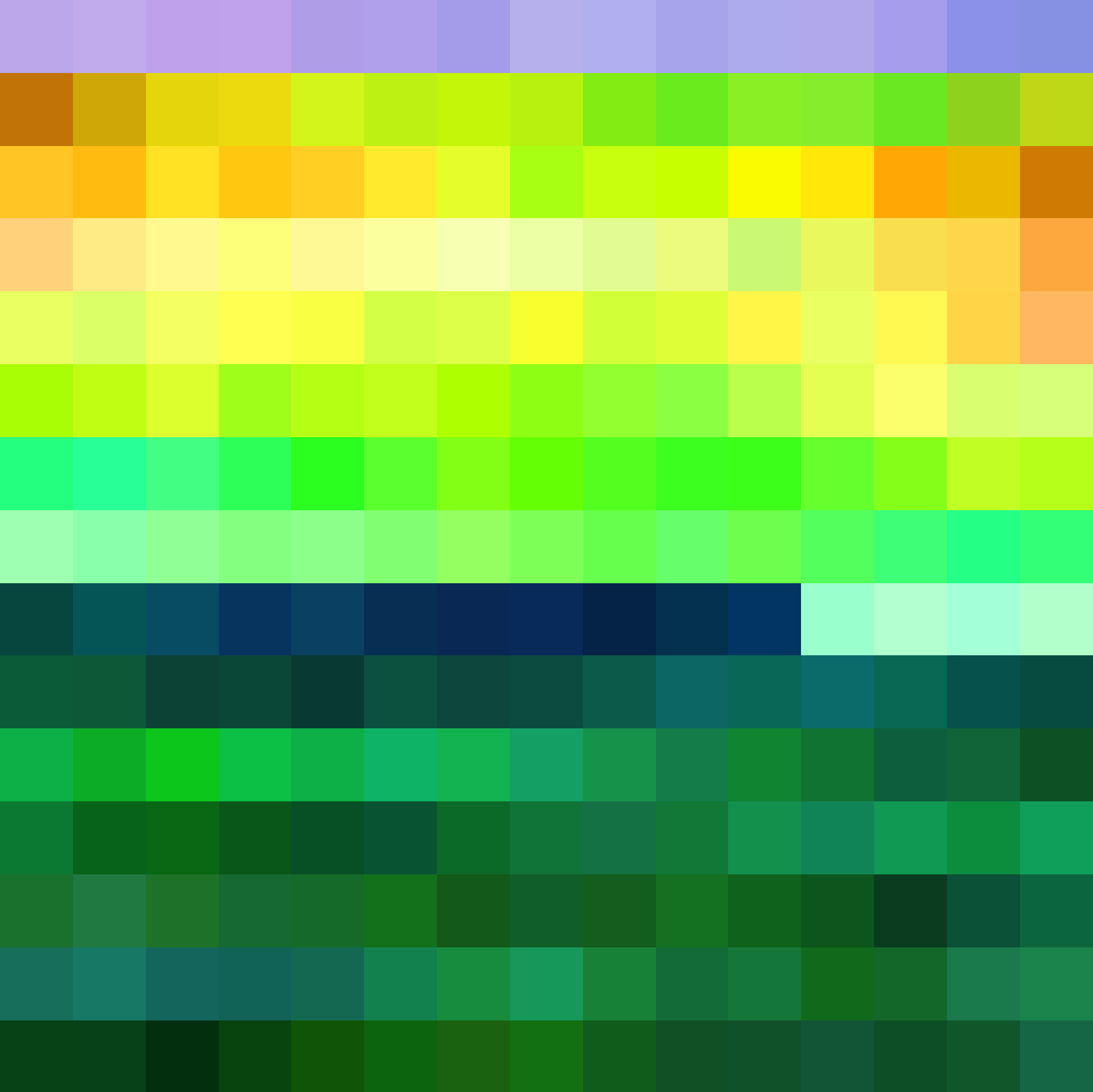
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of cyan, a bit of lime, a little bit of blue, a little bit of indigo, a little bit of orange, and a tiny bit of violet in it.
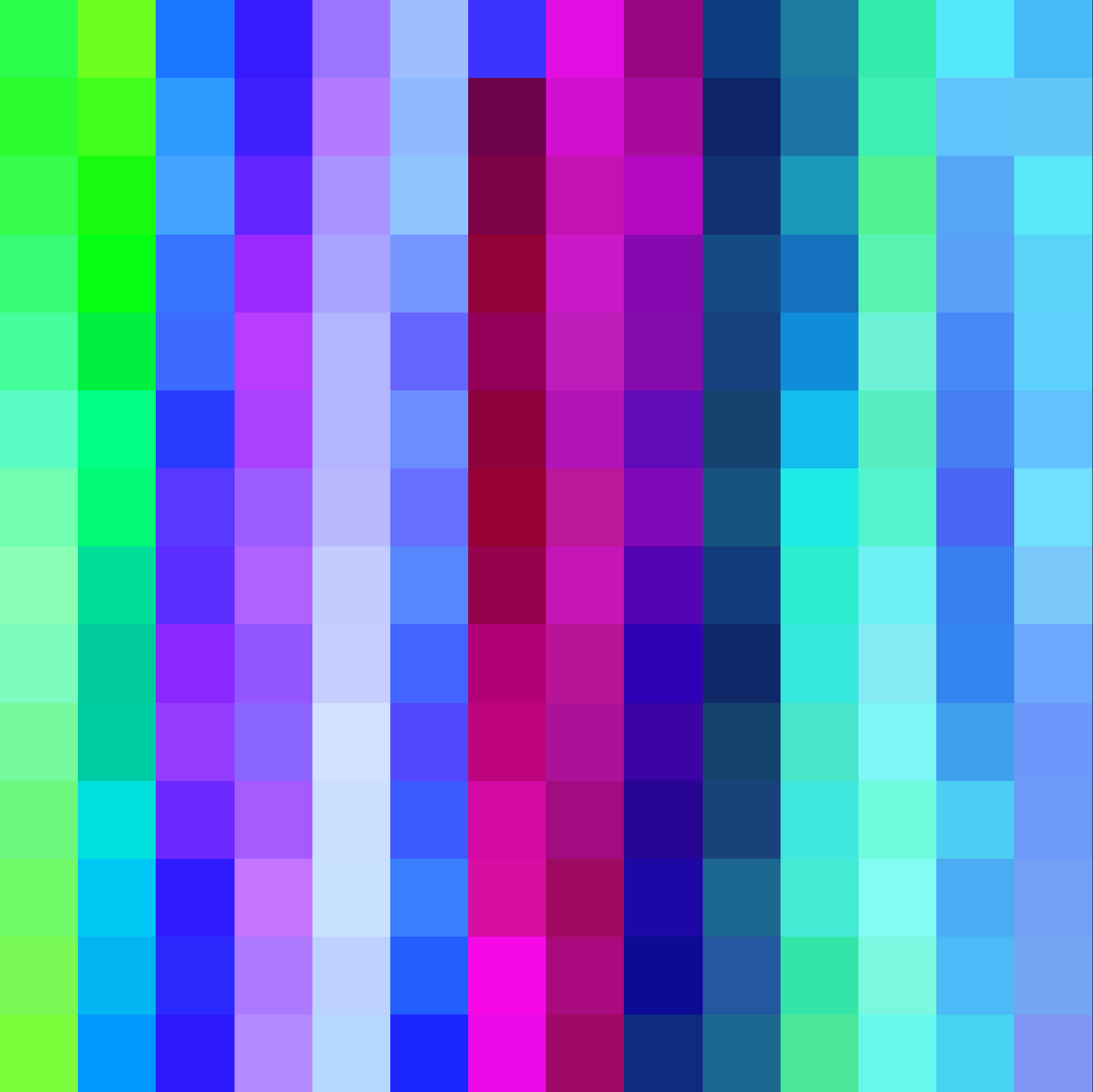
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some green, some cyan, some magenta, a bit of indigo, a little bit of violet, a little bit of purple, and a little bit of rose in it.
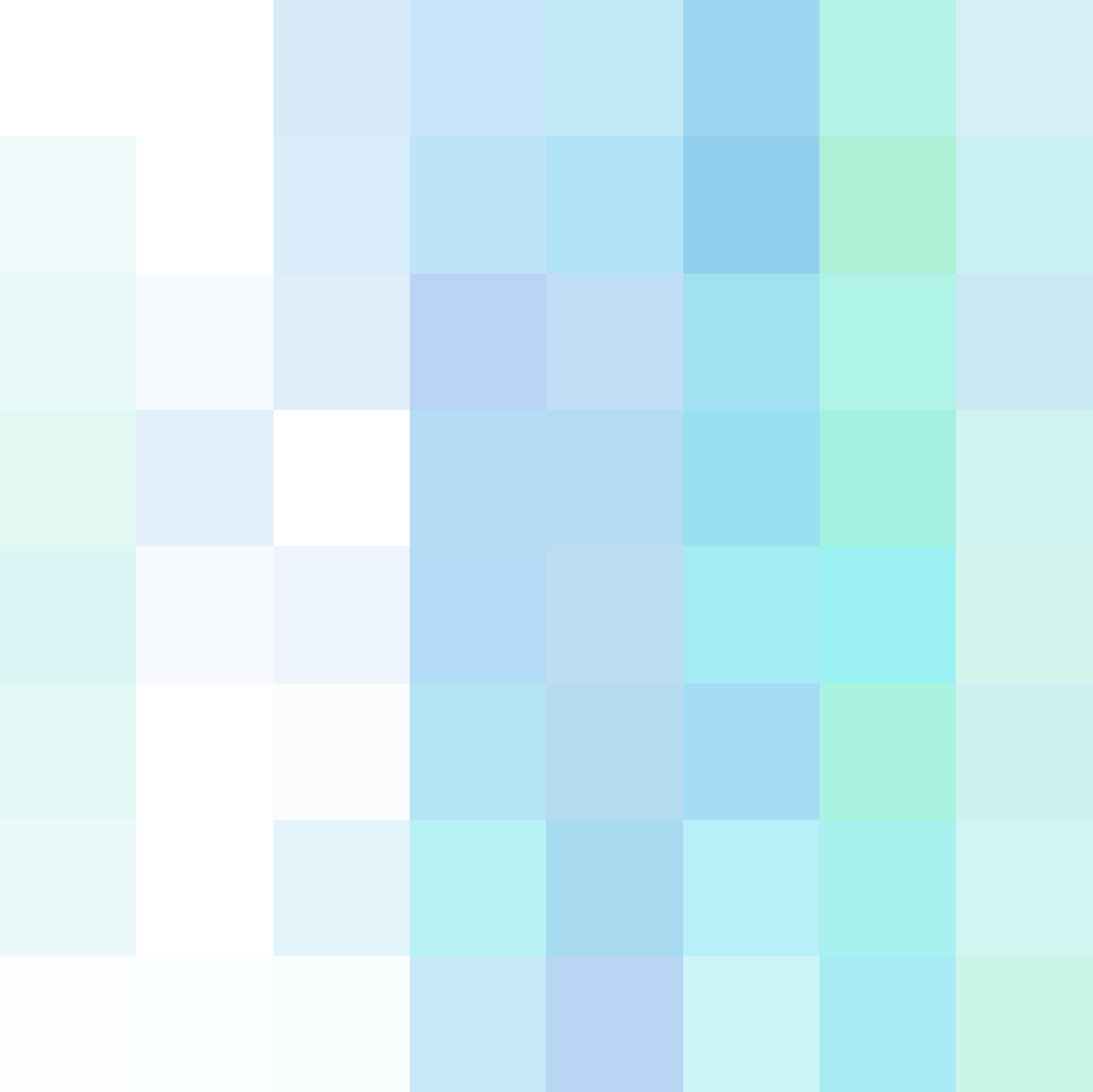
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has a lot of cyan, and a little bit of green in it.

A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some cyan, a bit of blue, a little bit of purple, a little bit of orange, a little bit of lime, and a tiny bit of magenta in it.

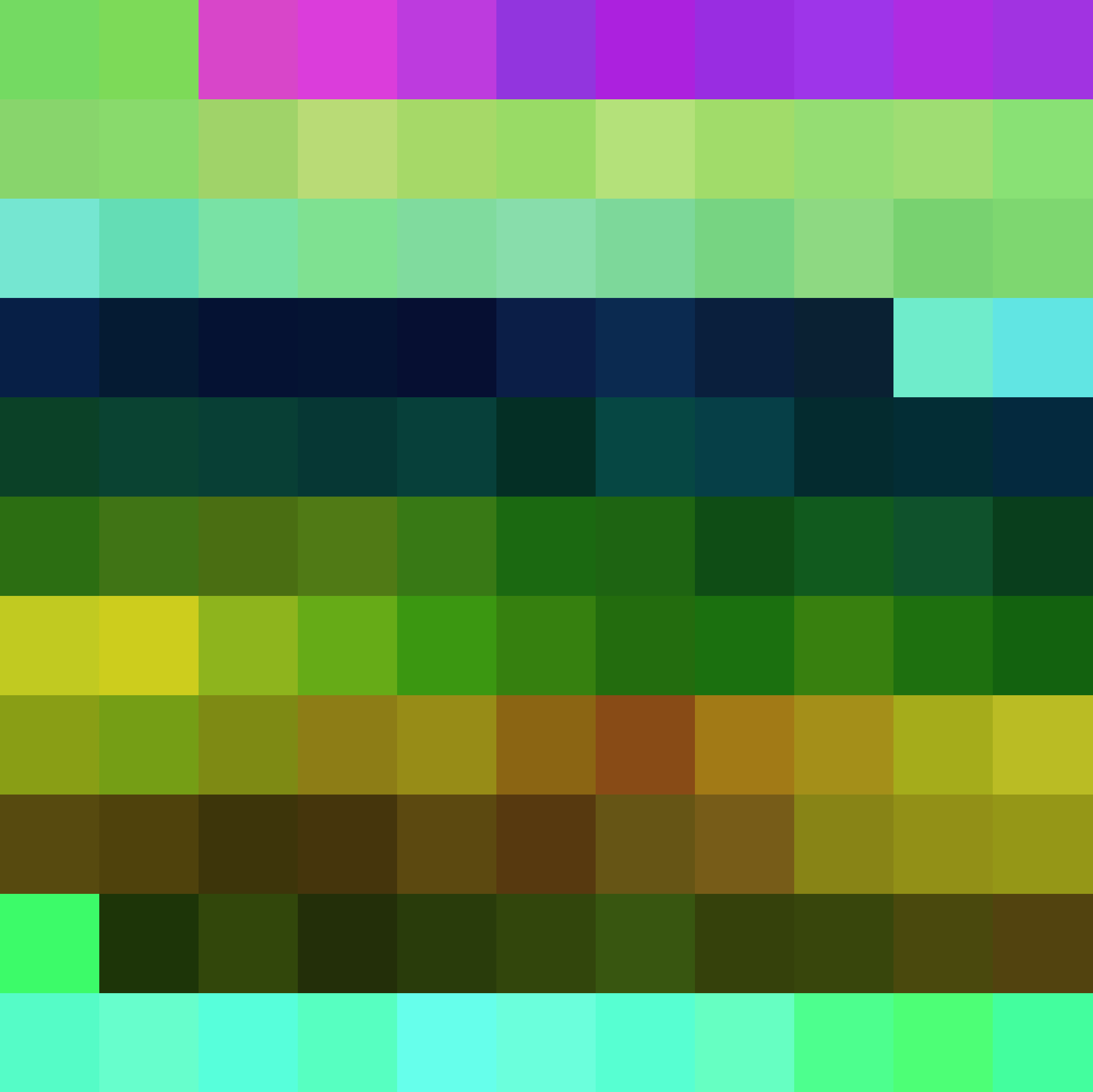A grid of 64 blocks. It's mostly red, but it also has quite some orange, and some green in it.

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

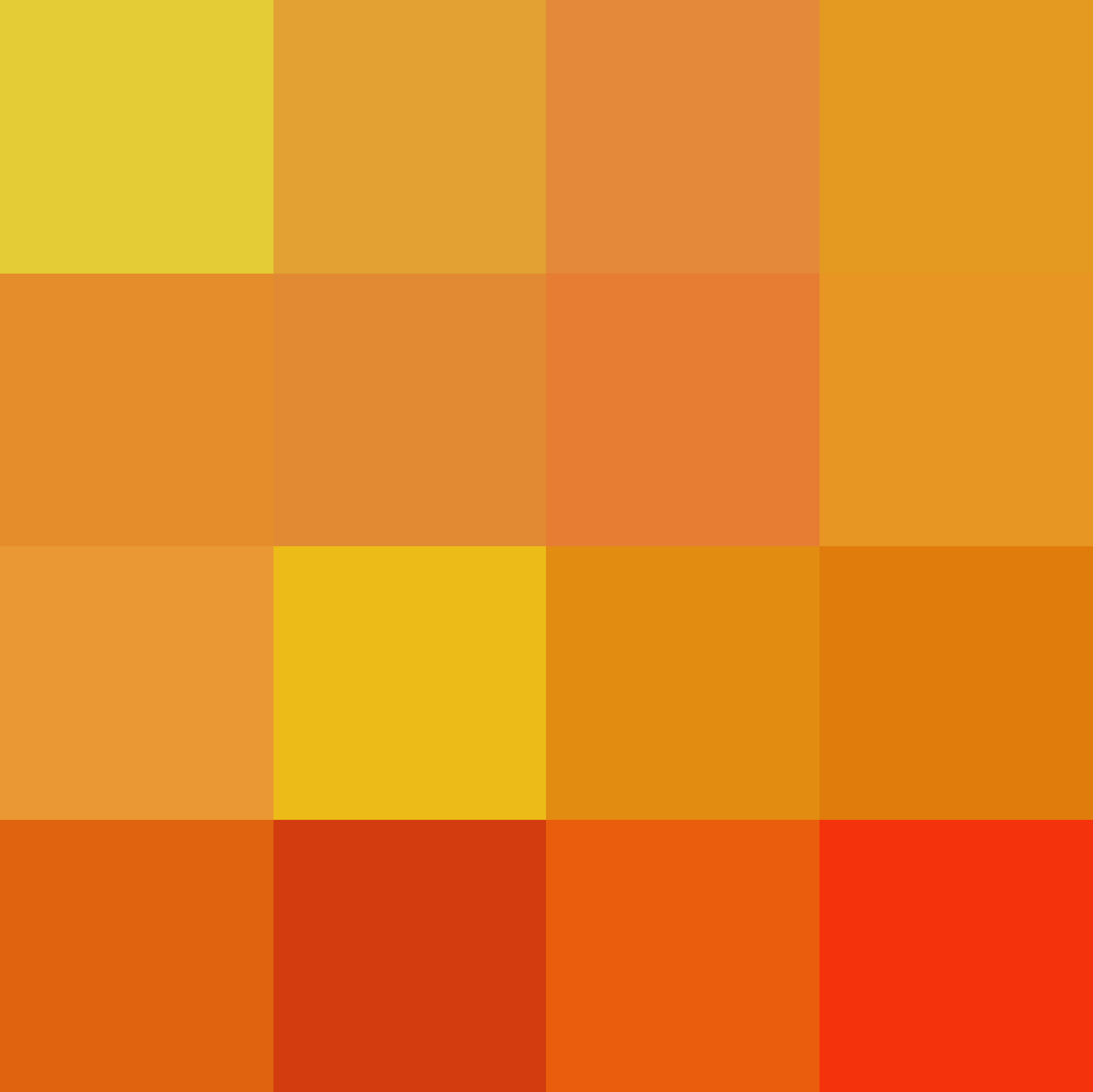A grid of 16 blocks. It's mostly orange, but it also has some yellow, and some red in it.

A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has a bit of magenta, a bit of red, a bit of indigo, a bit of lime, a little bit of yellow, a little bit of rose, a little bit of orange, a little bit of purple, a tiny bit of violet, and a tiny bit of blue in it.

A colourful grid of 196 blocks. It's mostly green, but it also has quite some yellow, quite some orange, a bit of lime, and a little bit of red in it.

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

A grid with 49 coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a bit of orange in it.
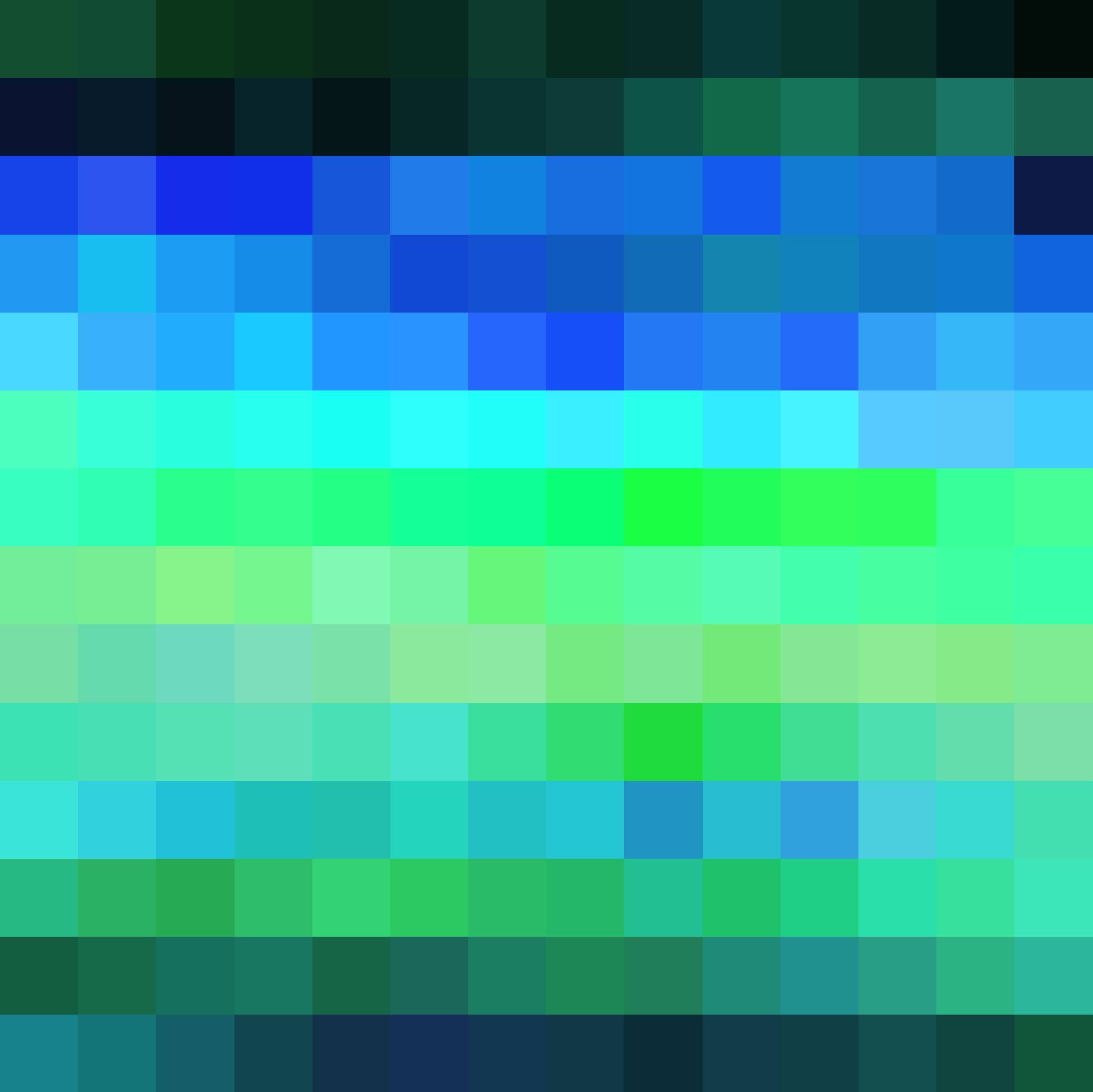
Here's a 14 by 14 pixelated grid that forms a gradient. It is mostly green, and it also has quite some blue, and quite some cyan in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly magenta, but it also has some purple, a bit of orange, a bit of rose, a little bit of red, a little bit of blue, a little bit of green, a tiny bit of violet, a tiny bit of yellow, and a tiny bit of indigo in it.
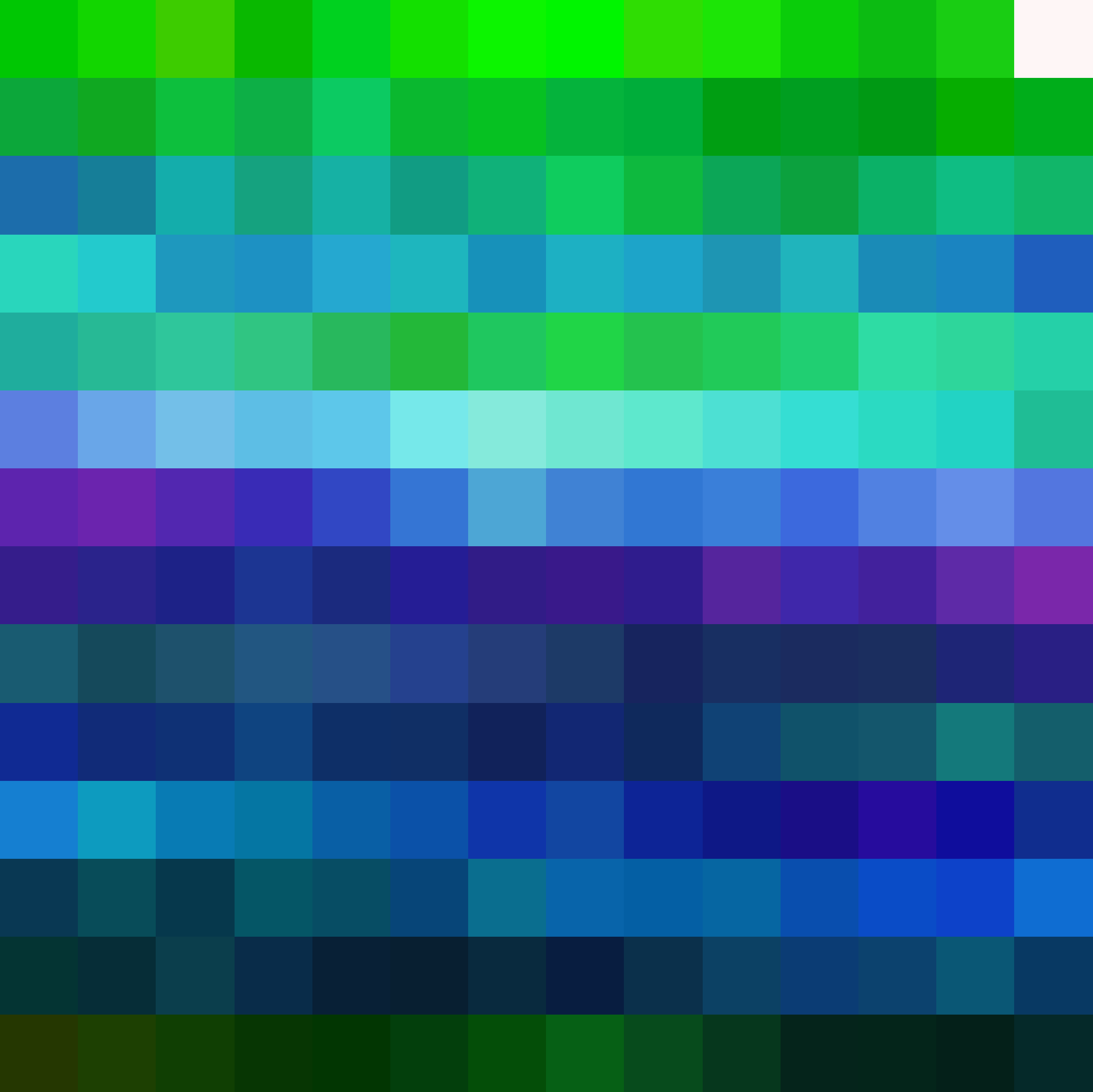
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has quite some green, some cyan, a bit of indigo, a tiny bit of violet, a tiny bit of purple, and a tiny bit of red in it.
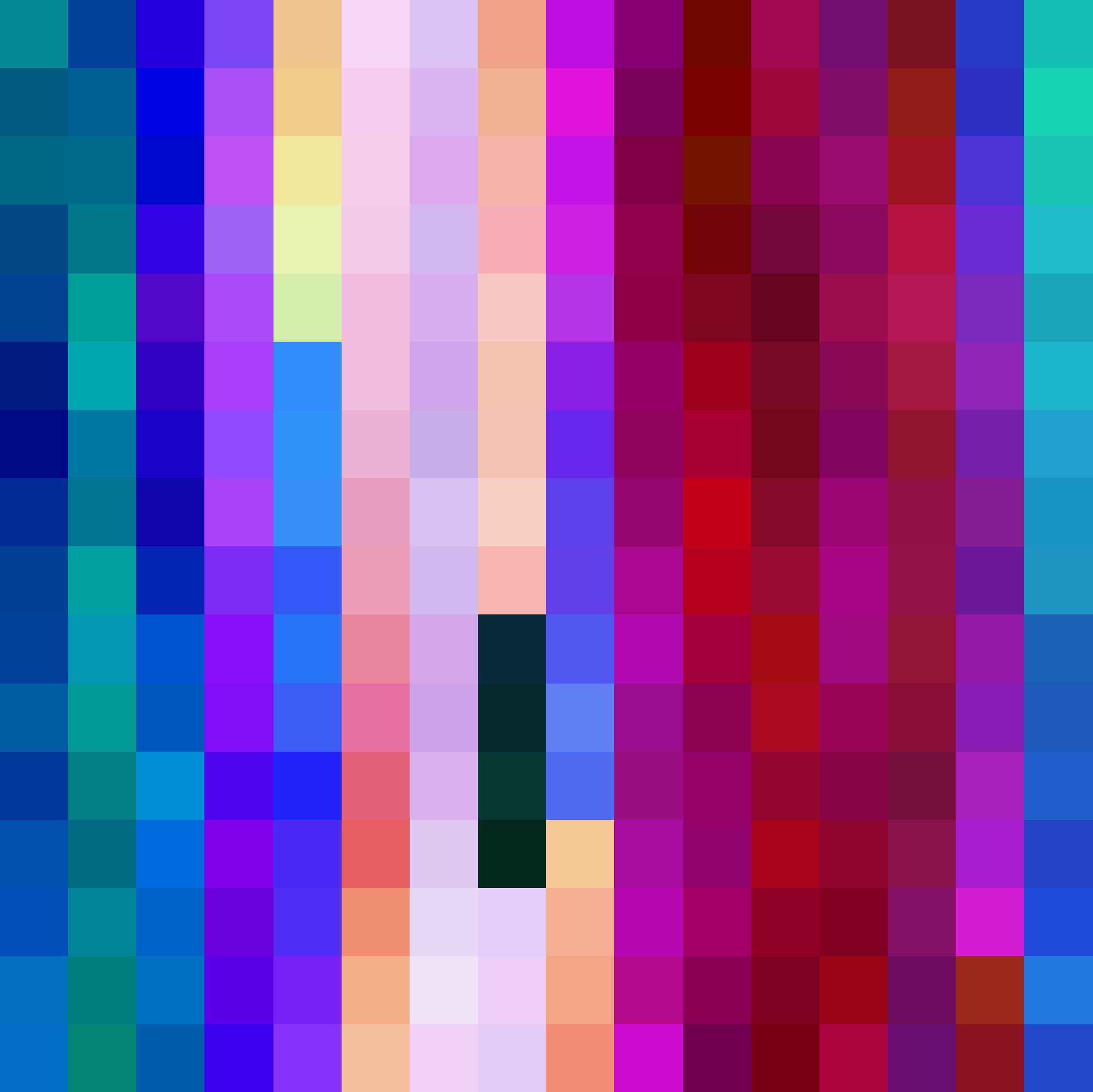
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly red, and it also has quite some blue, some magenta, a bit of rose, a bit of cyan, a bit of purple, a little bit of indigo, a little bit of violet, a little bit of orange, a tiny bit of green, and a tiny bit of yellow in it.
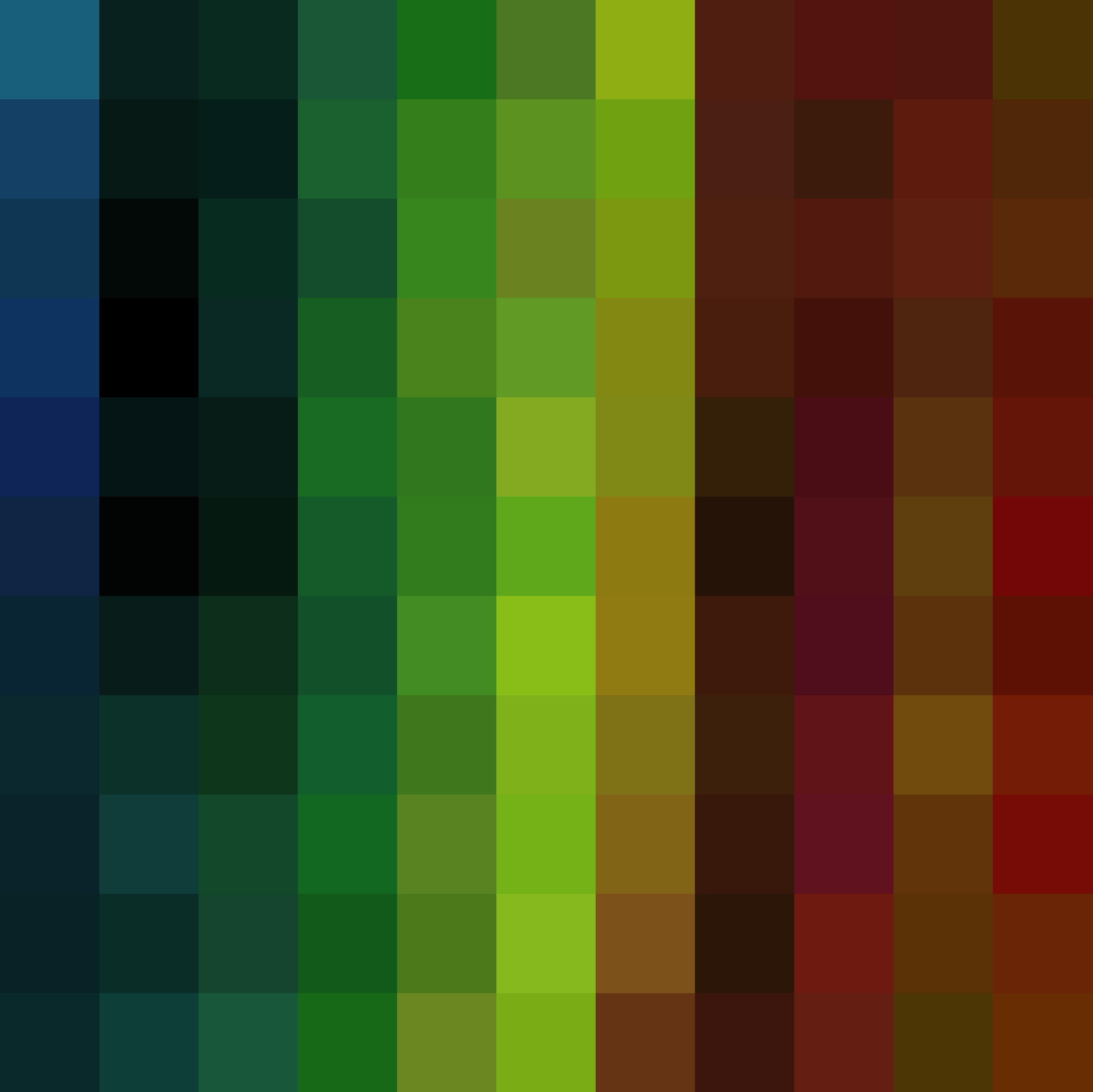
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some orange, some red, some cyan, a little bit of blue, a little bit of lime, and a little bit of yellow in it.
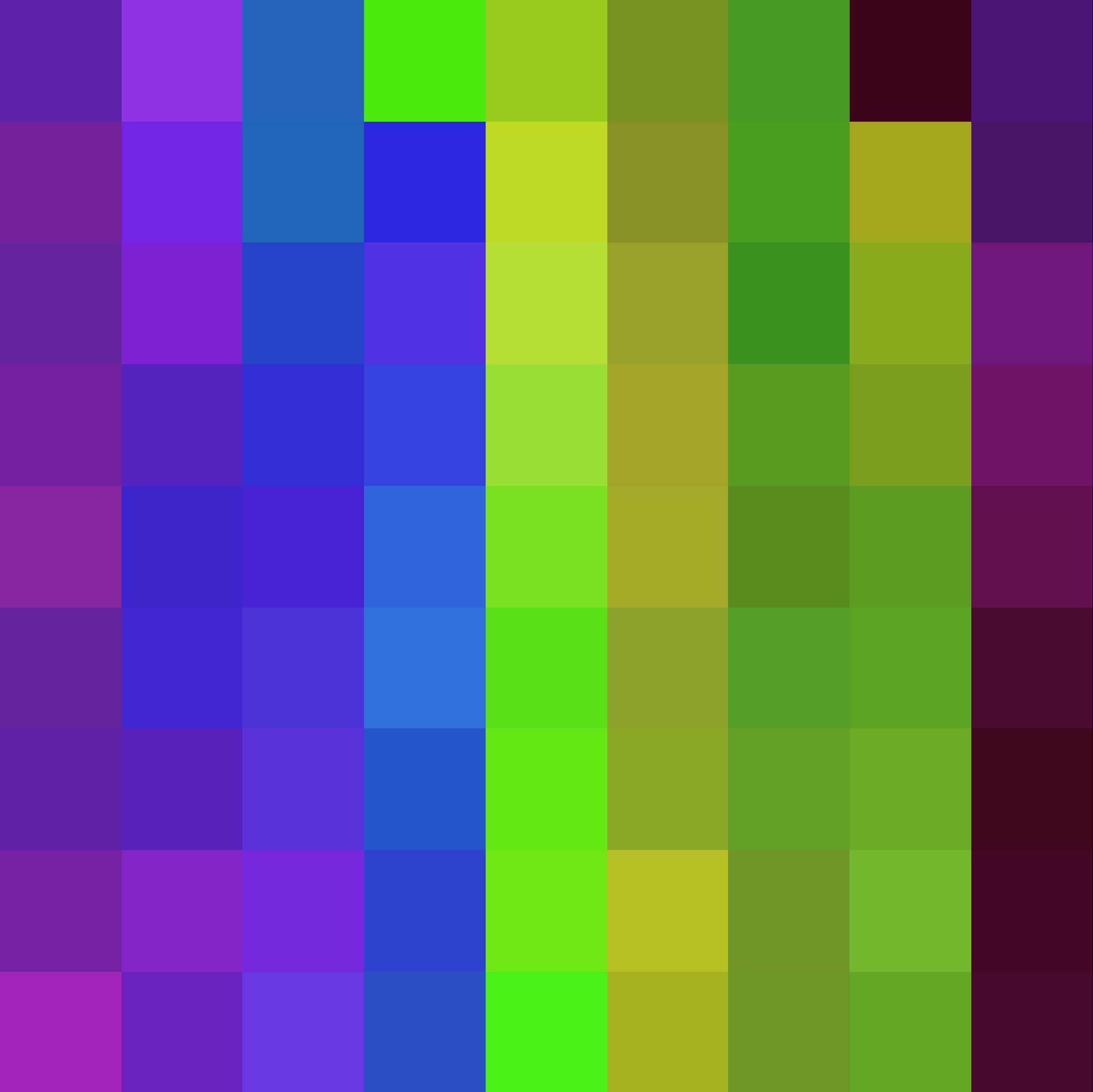
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, and it also has quite some magenta, some purple, some violet, a bit of indigo, a bit of cyan, and a tiny bit of yellow in it.

This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has some purple, some indigo, some blue, a bit of lime, a bit of yellow, a bit of violet, a little bit of rose, and a little bit of magenta in it.
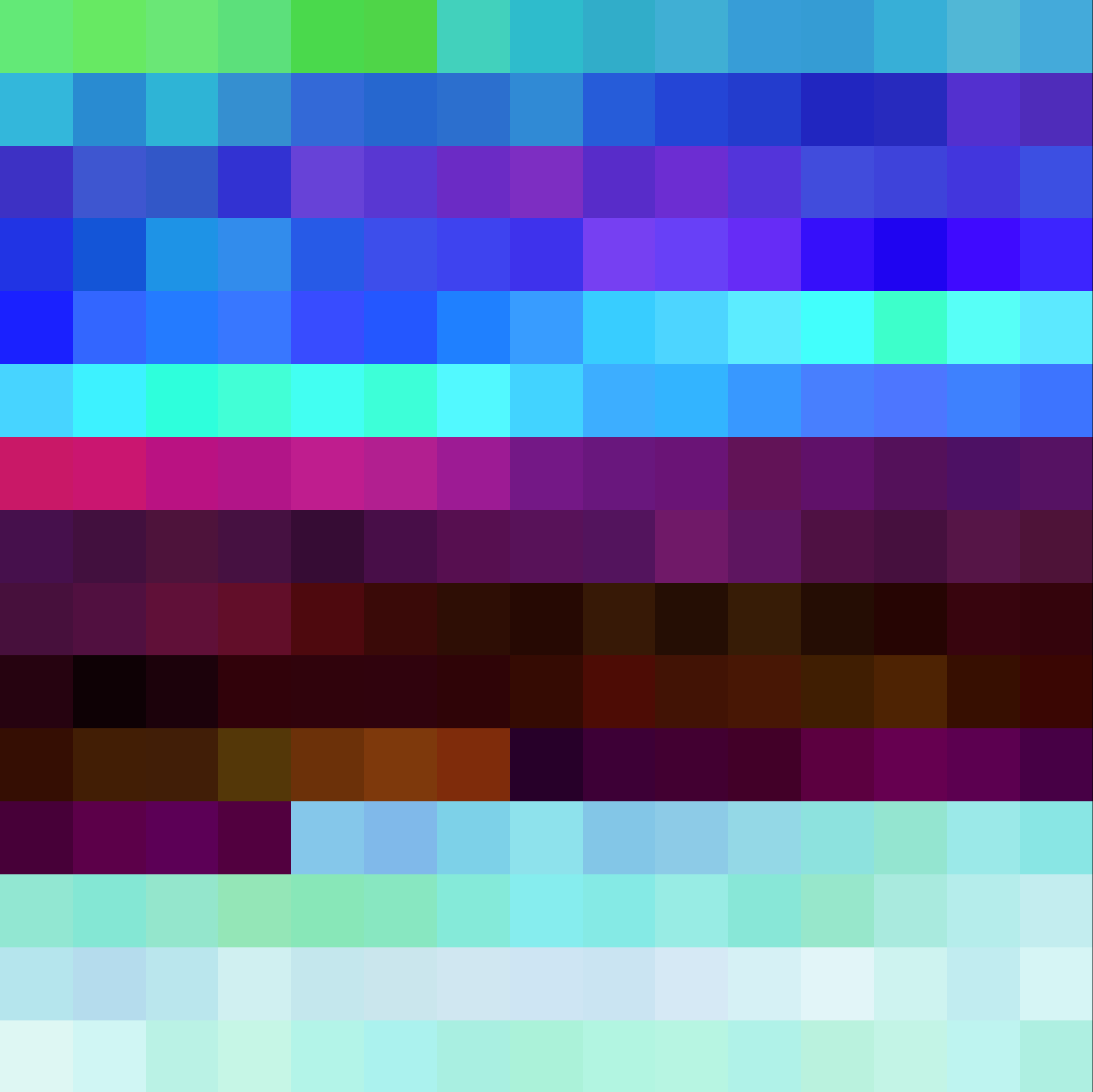
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some magenta, a bit of green, a bit of indigo, a bit of red, a little bit of orange, a little bit of rose, a tiny bit of purple, and a tiny bit of violet in it.
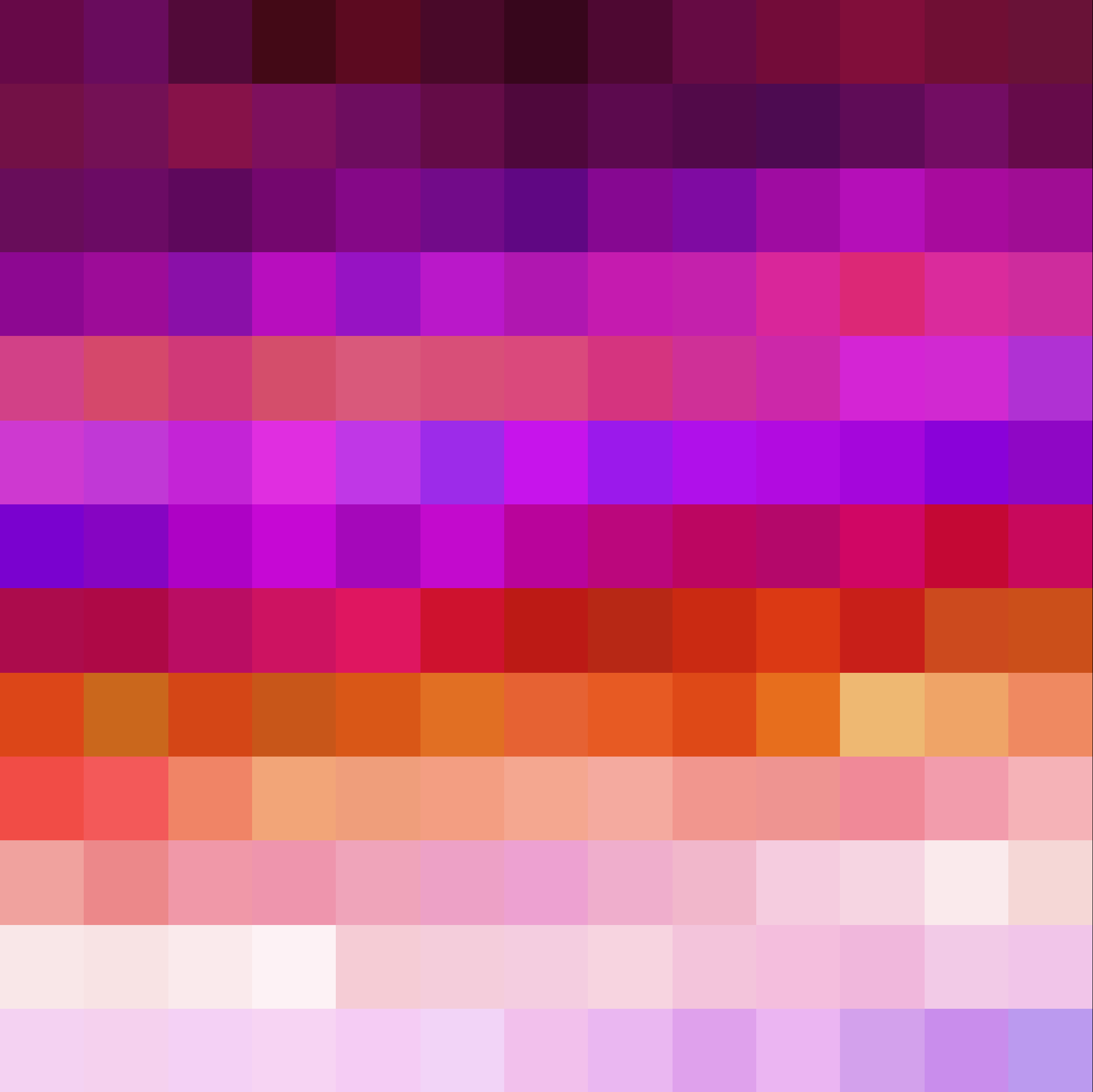
This colourful gradient, generated in this 13 by 13 pixel grid, is mostly red, and it also has quite some magenta, some rose, a bit of purple, and a bit of orange in it.
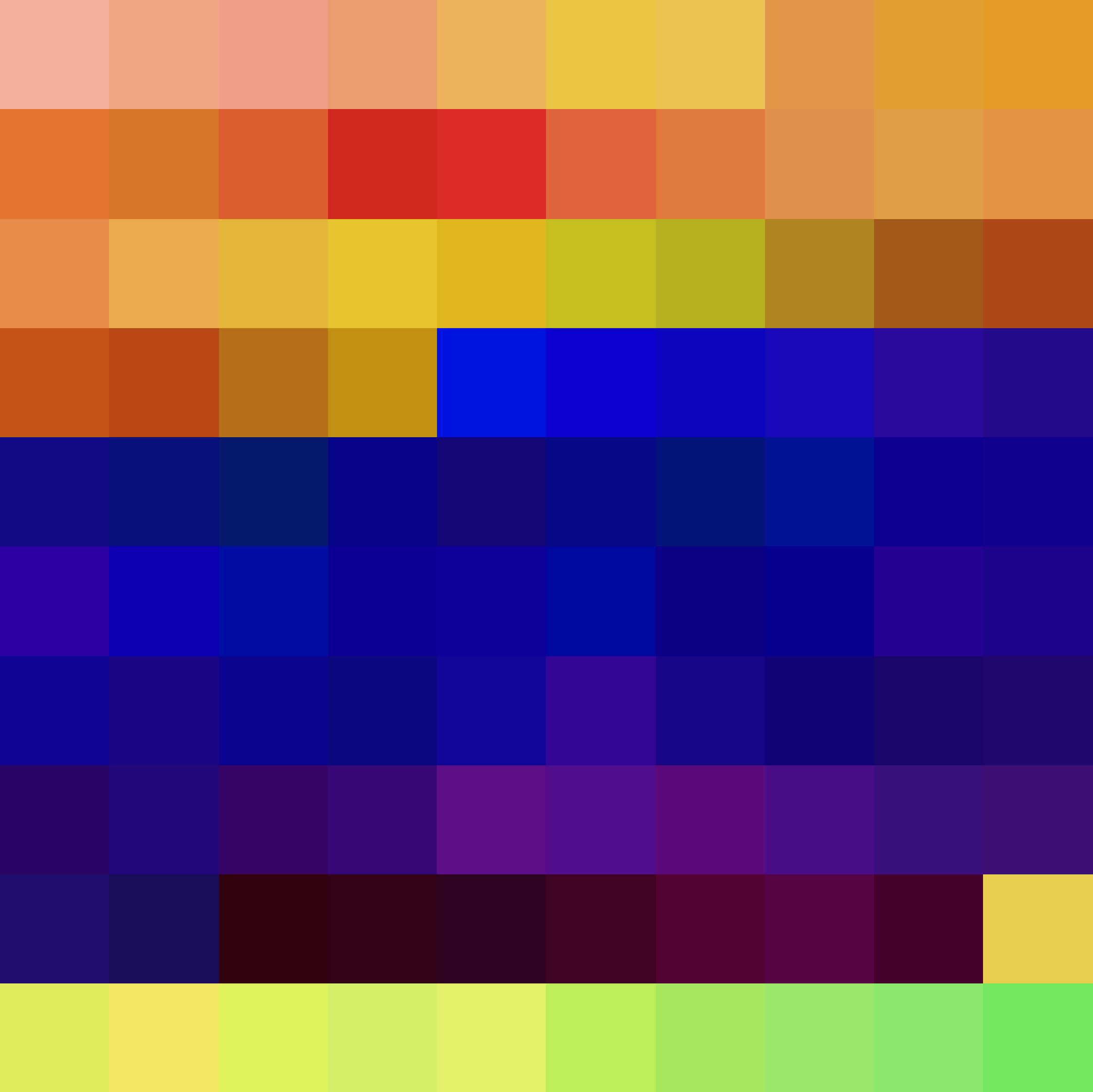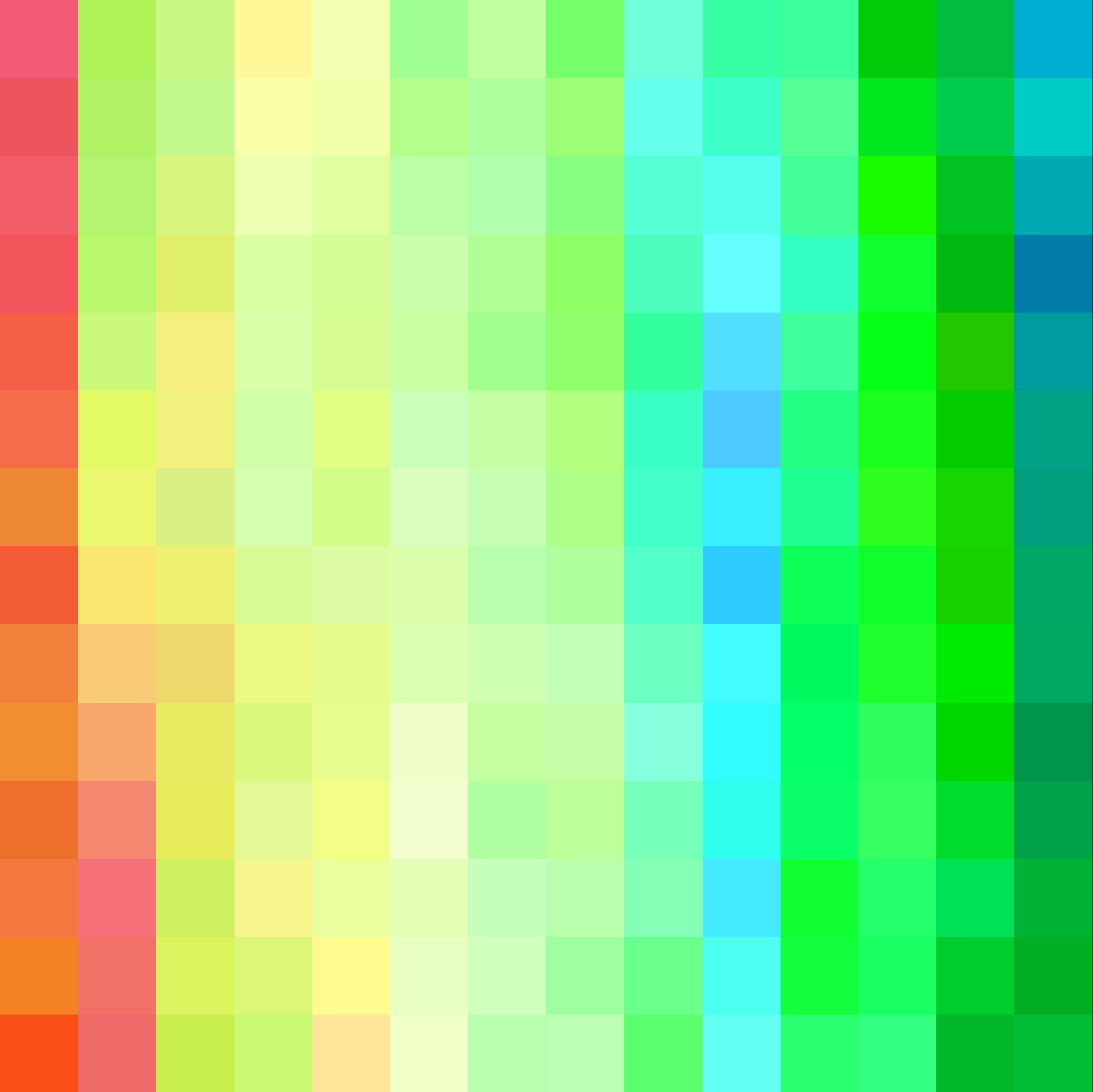
A very, very colourful grid of 100 blocks. It's mostly indigo, and it also has quite some orange, a bit of yellow, a bit of blue, a little bit of red, a little bit of violet, a little bit of green, a little bit of magenta, a little bit of purple, a tiny bit of rose, and a tiny bit of lime in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some yellow, some orange, and a bit of lime in it.

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

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has a bit of cyan, a bit of yellow, a bit of lime, a little bit of red, a little bit of orange, and a tiny bit of blue in it.
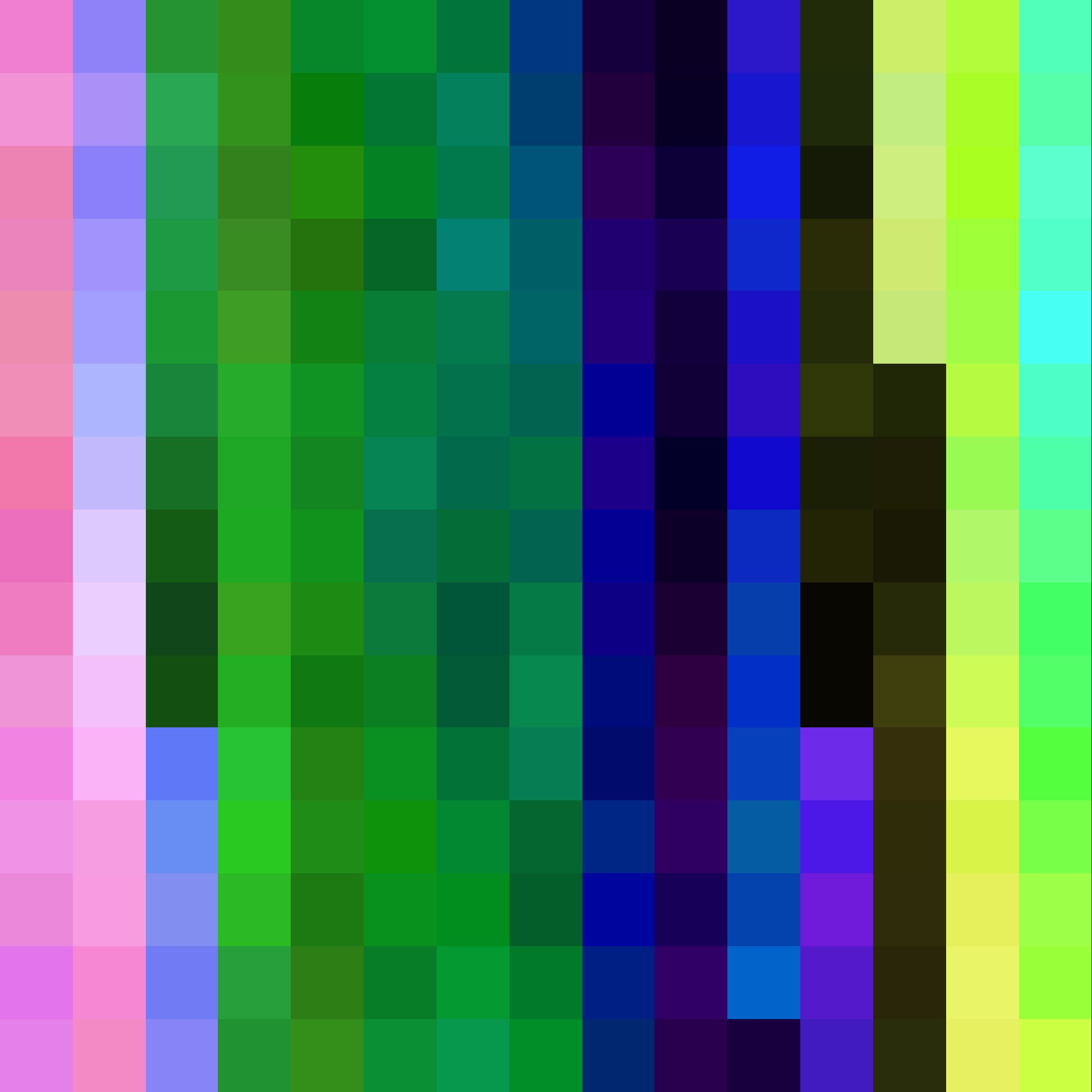
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some indigo, a bit of blue, a bit of yellow, a bit of magenta, a little bit of lime, a little bit of purple, a little bit of violet, a little bit of rose, a little bit of cyan, and a tiny bit of orange in it.
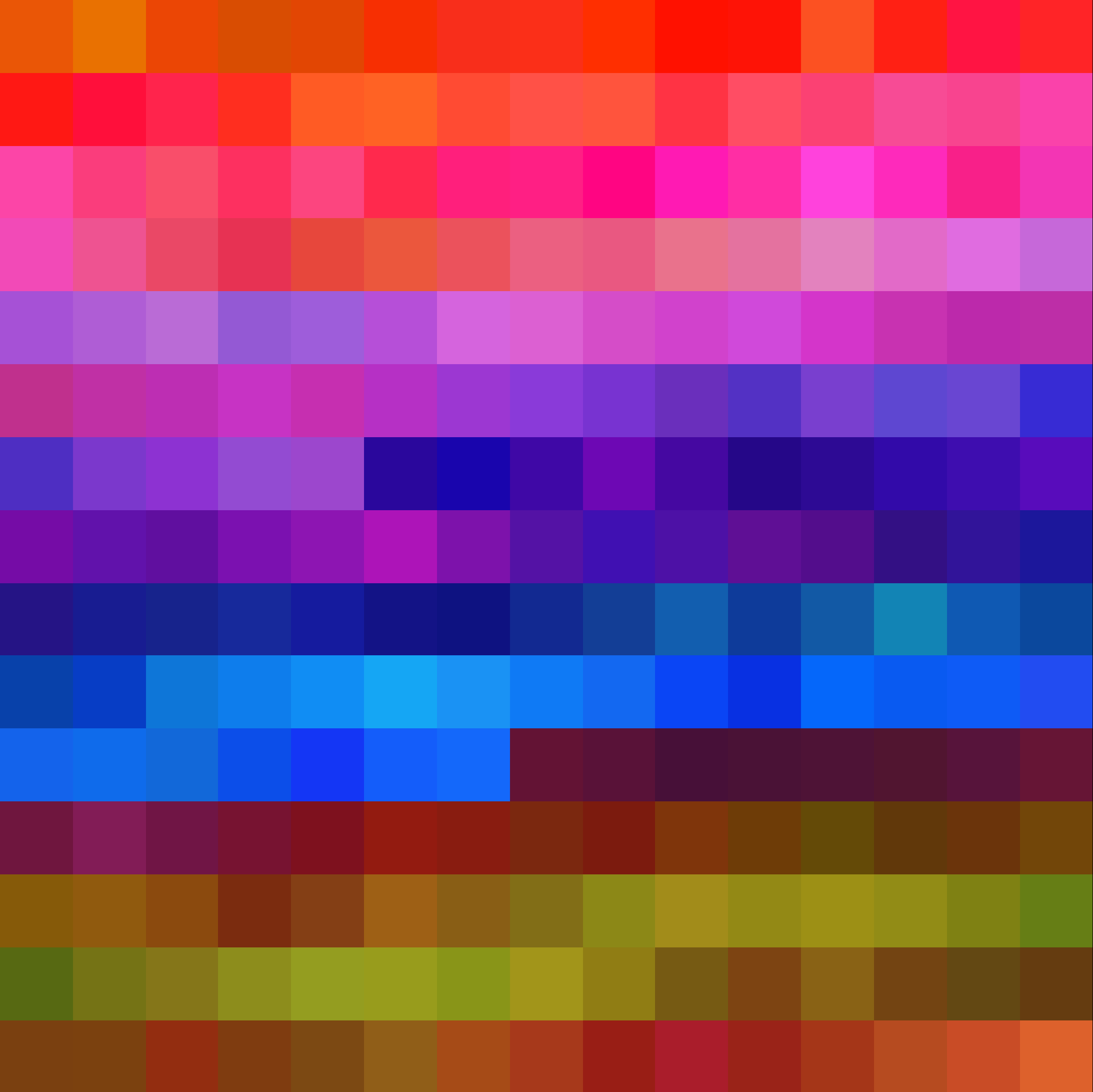
A very, very colourful grid of 225 blocks. It's mostly red, and it also has some blue, some orange, a bit of yellow, a little bit of indigo, a little bit of purple, a little bit of rose, a little bit of magenta, a tiny bit of violet, and a tiny bit of lime in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly cyan, and it also has quite some green, and a bit of blue in it.
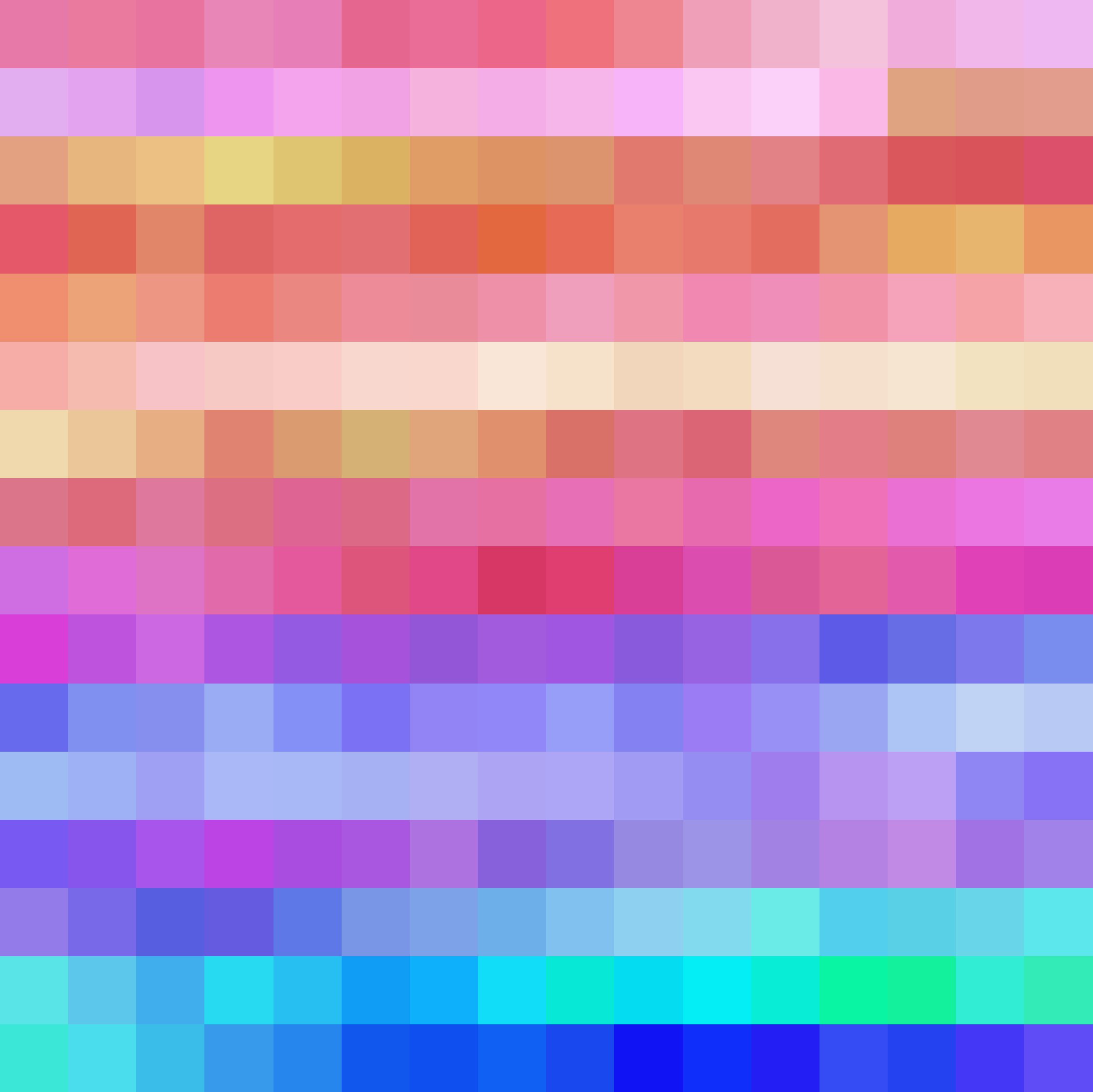
The cells in this 7 by 7 pixel grid form a gradient. It is mostly green, and it also has quite some blue, and quite some cyan in it.
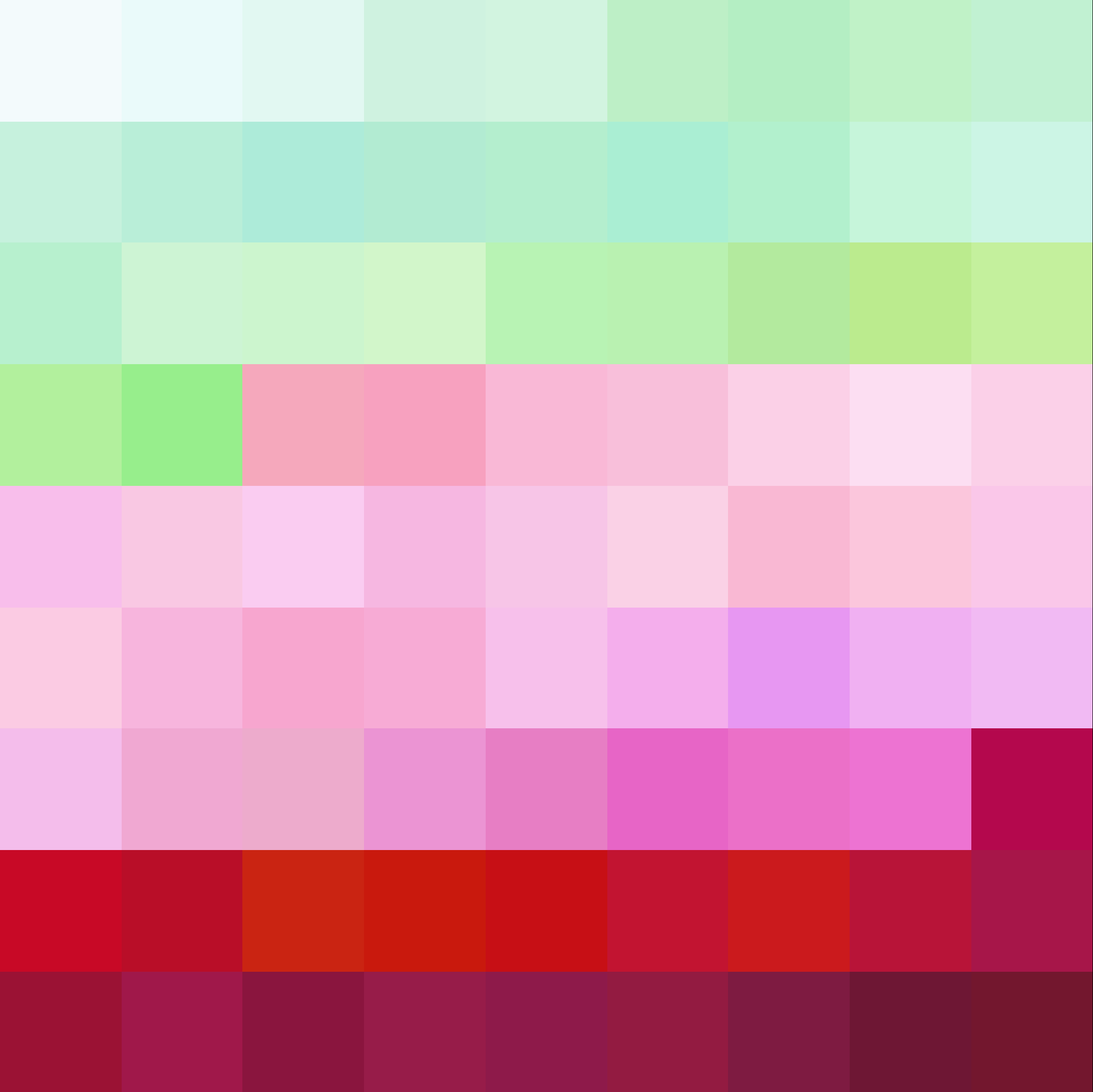
The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly green, but it also has quite some rose, quite some magenta, some red, and a little bit of cyan in it.

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

There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly red, and it also has some orange, a little bit of magenta, a little bit of rose, a tiny bit of purple, and a tiny bit of yellow in it.
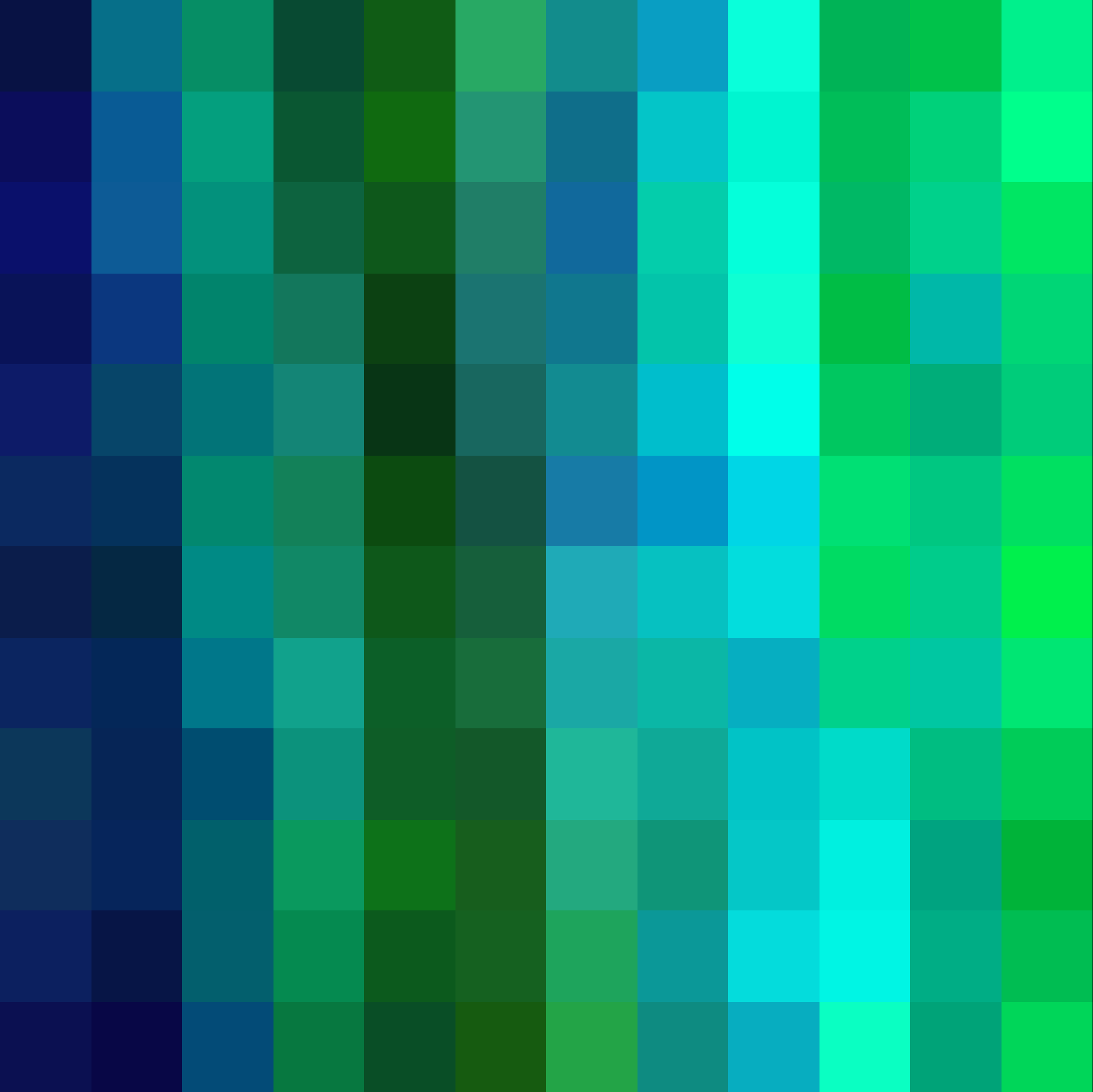
This pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has quite some cyan, some blue, and a tiny bit of indigo in it.

The colourful gradient in this 16 by 16 pixel grid is mostly green, but it also has quite some red, quite some yellow, some orange, and a little bit of lime in it.
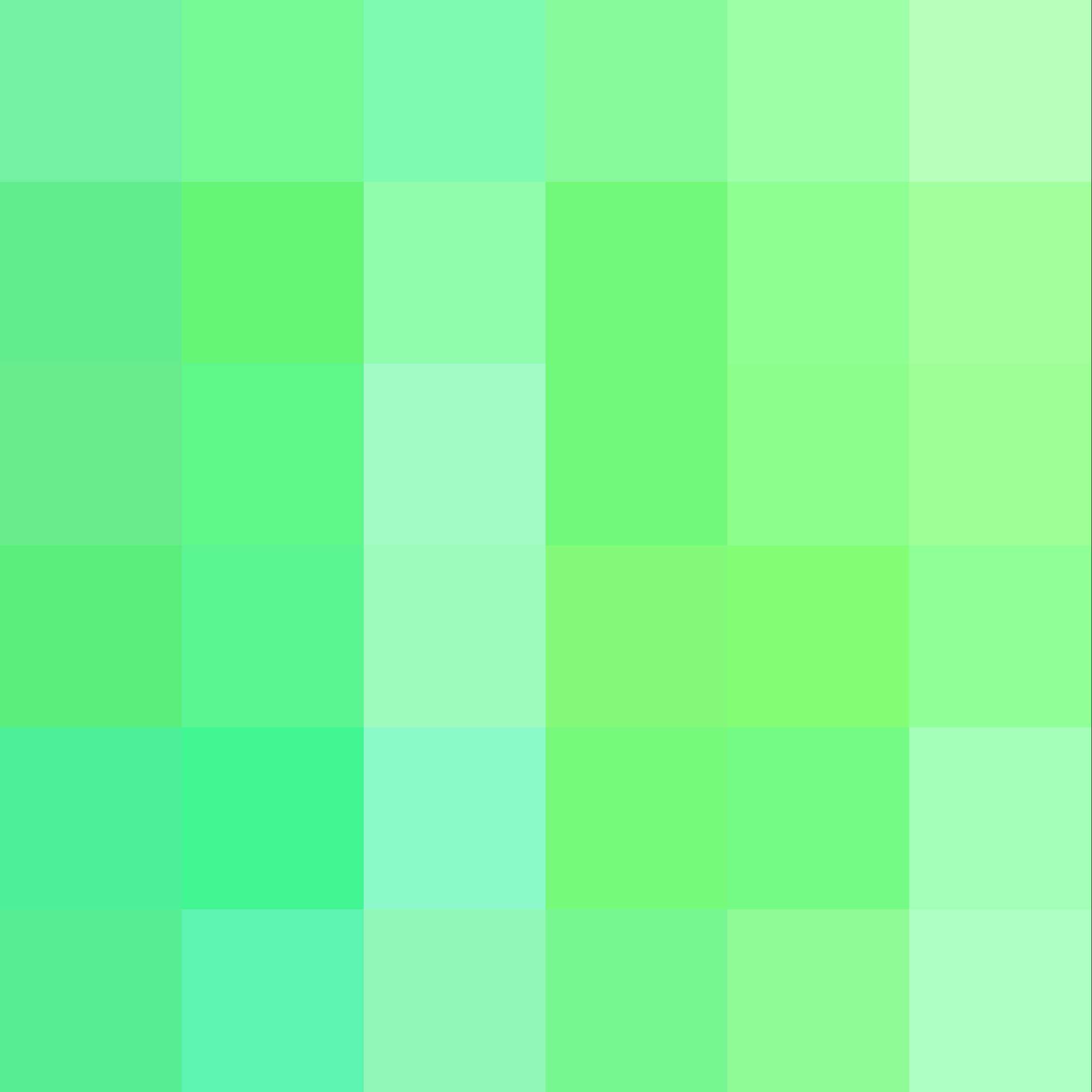
The cells in this 6 by 6 pixel grid form a
monochrome gradient. It is green.

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