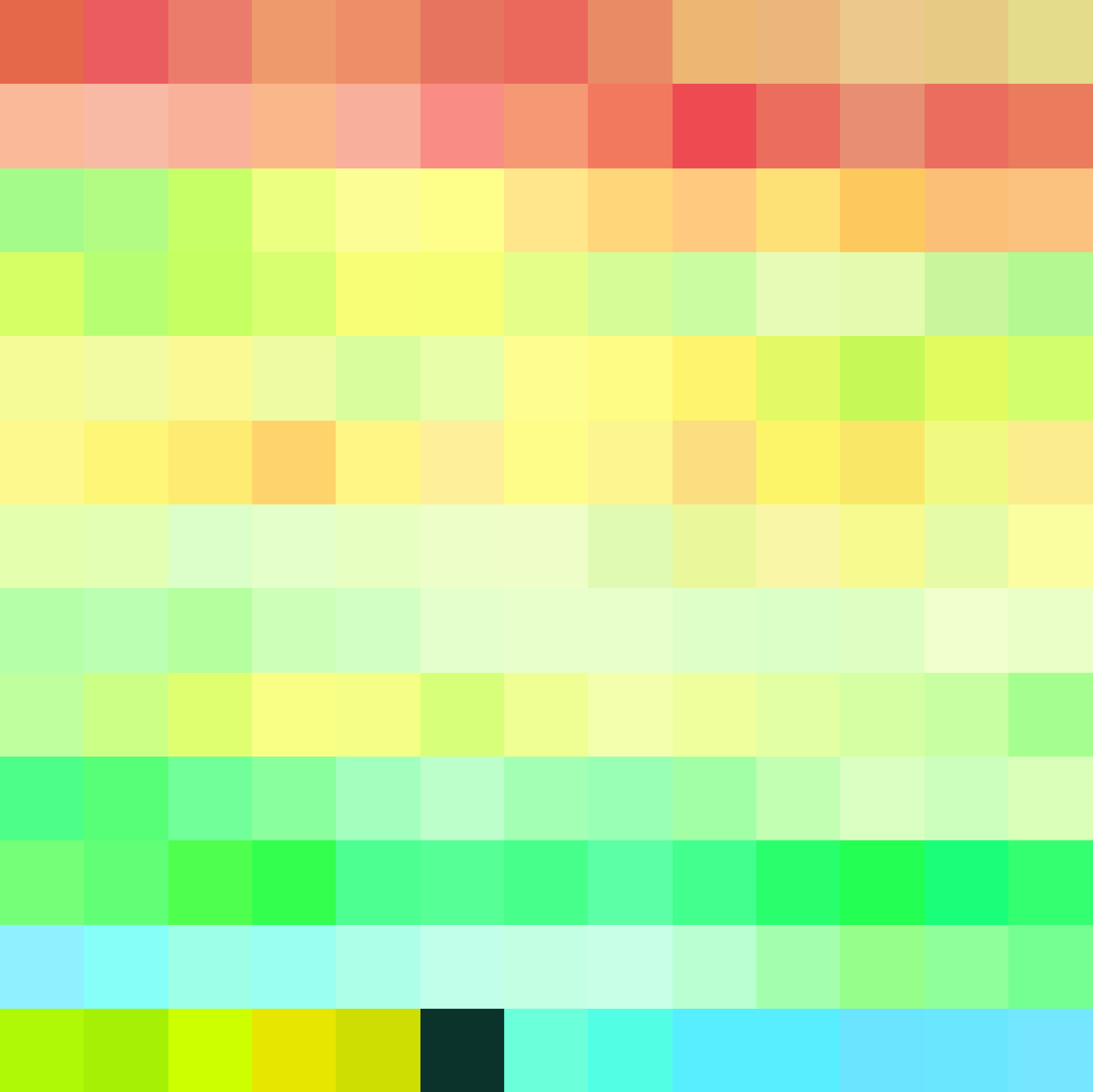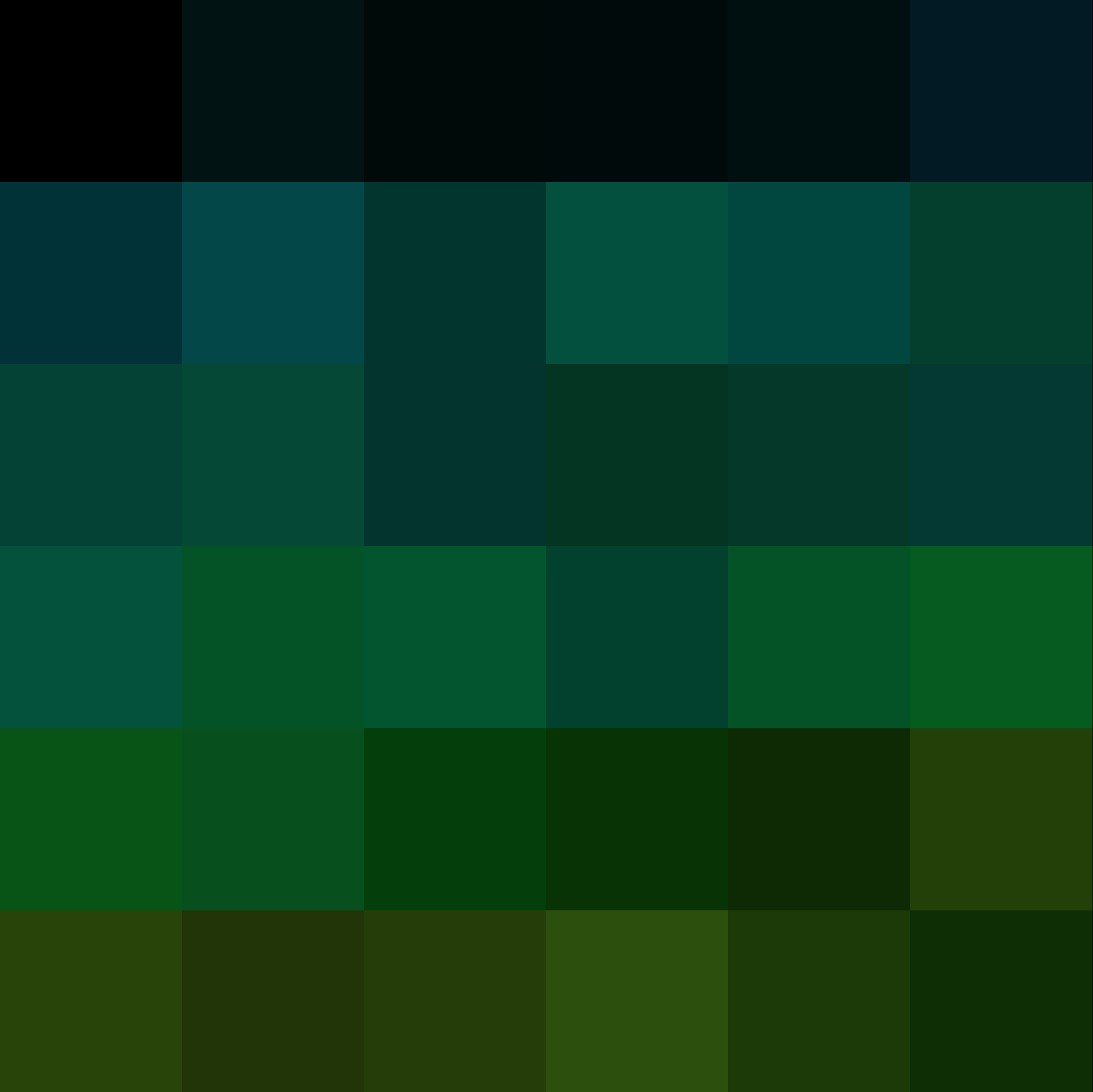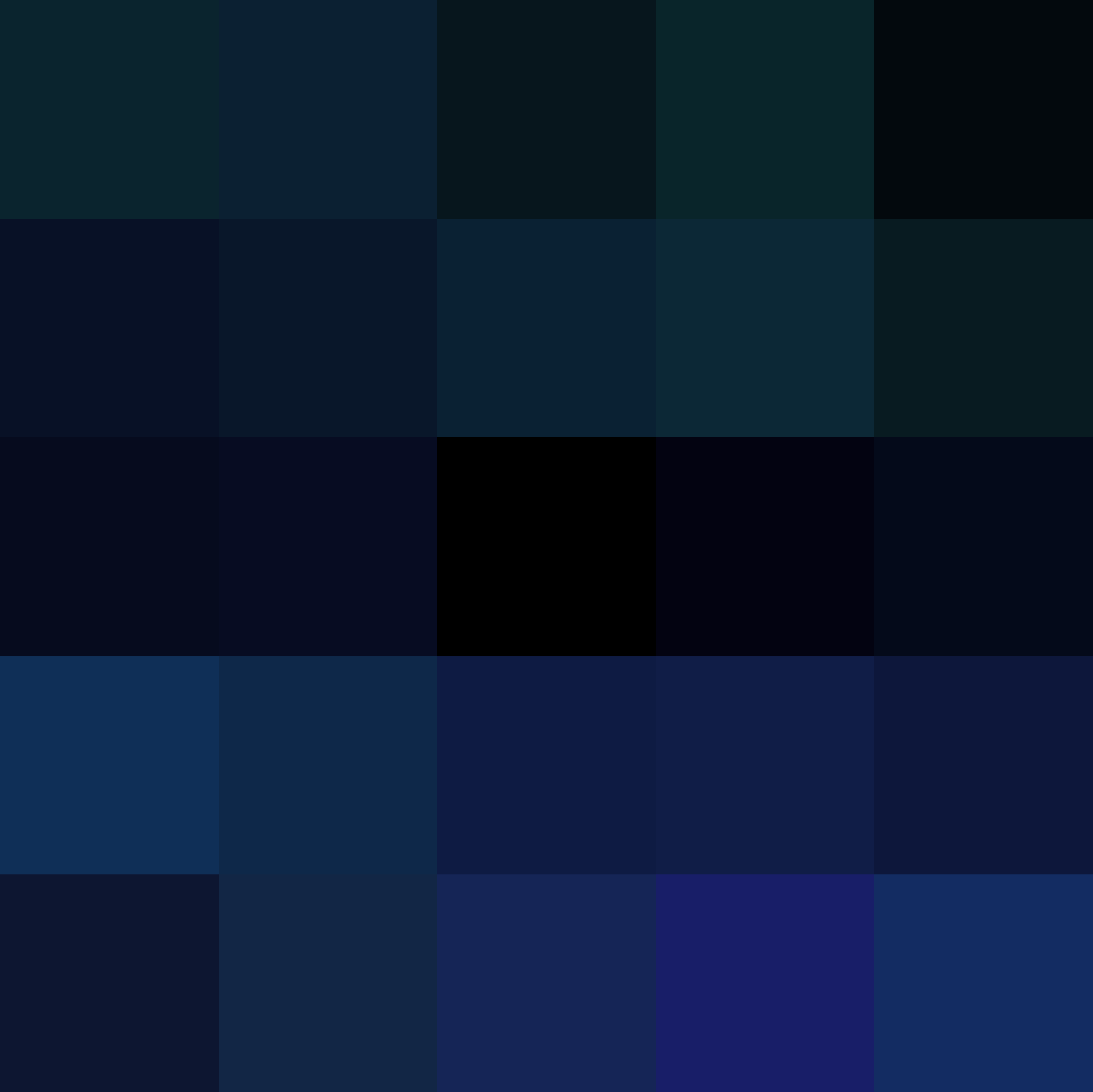# 100 random pixel gradients

Vasilis van Gemert - 10-06-2023

A very colourful grid of 169 blocks. It's mostly green, but it also has quite some yellow, some lime, a bit of orange, a bit of red, and a bit of cyan in it.
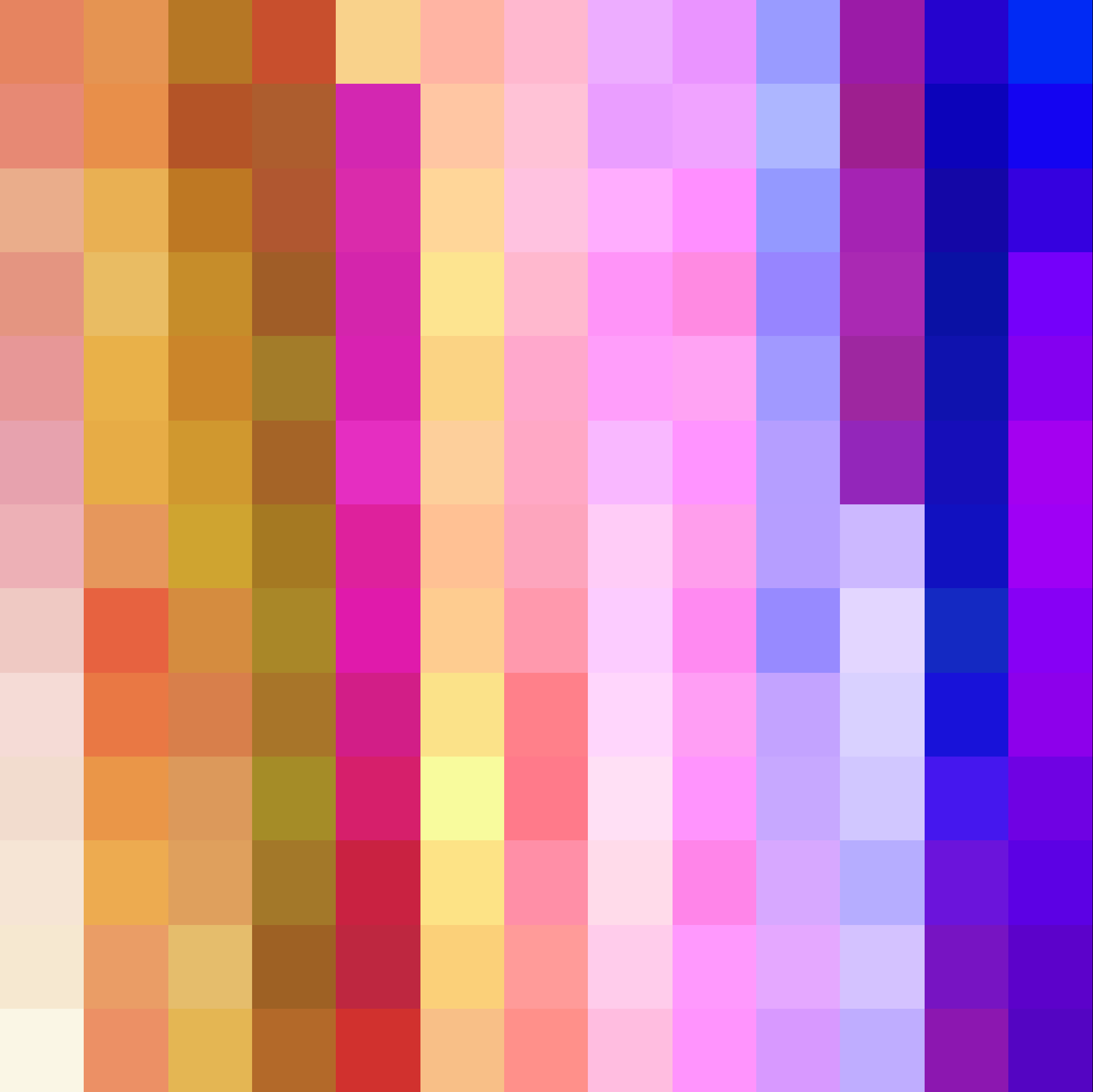
The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, but it also has quite some cyan, and a little bit of blue in it.

The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly blue, and it also has a little bit of cyan in it.
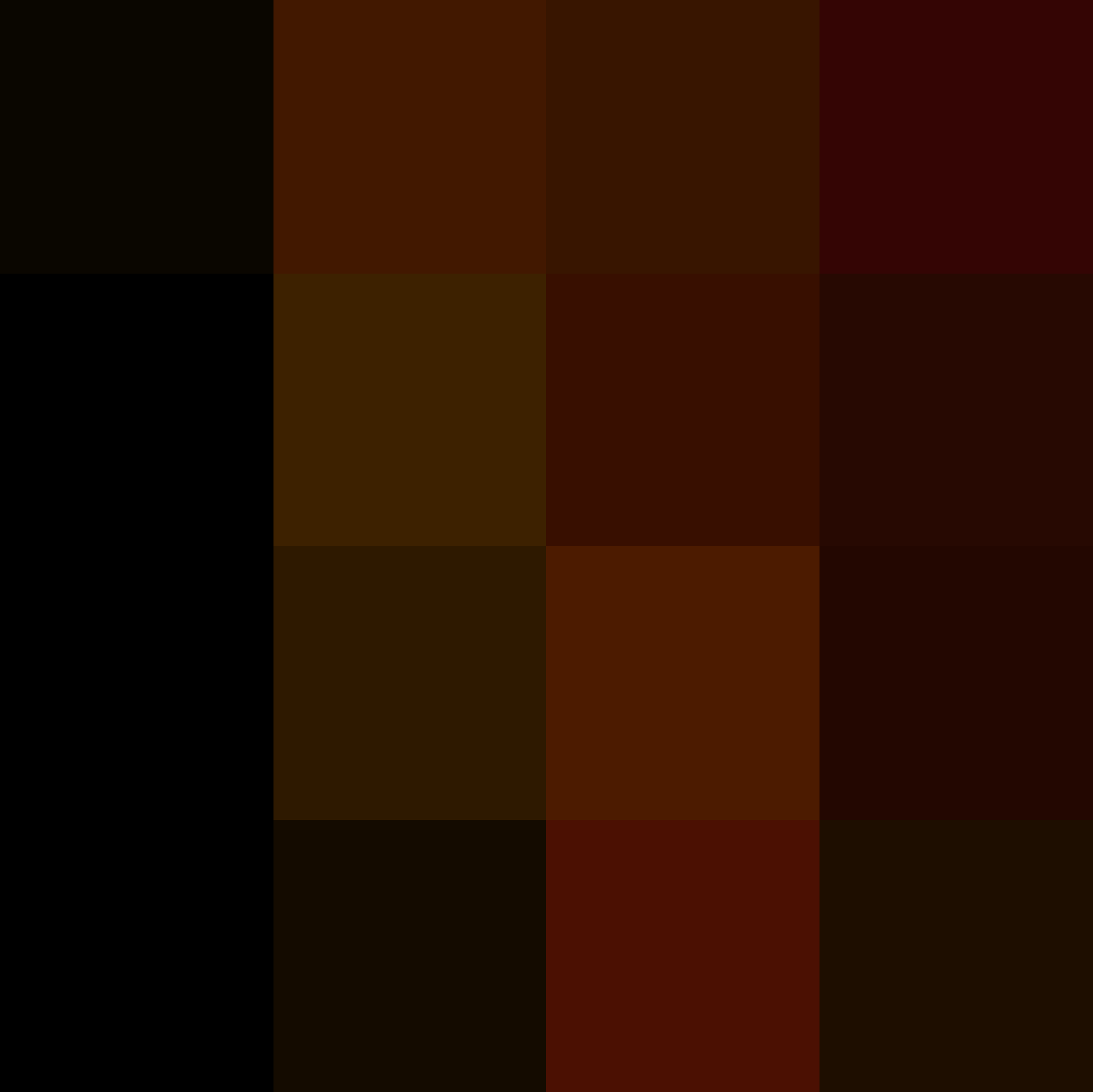
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly orange, and it also has quite some red in it.
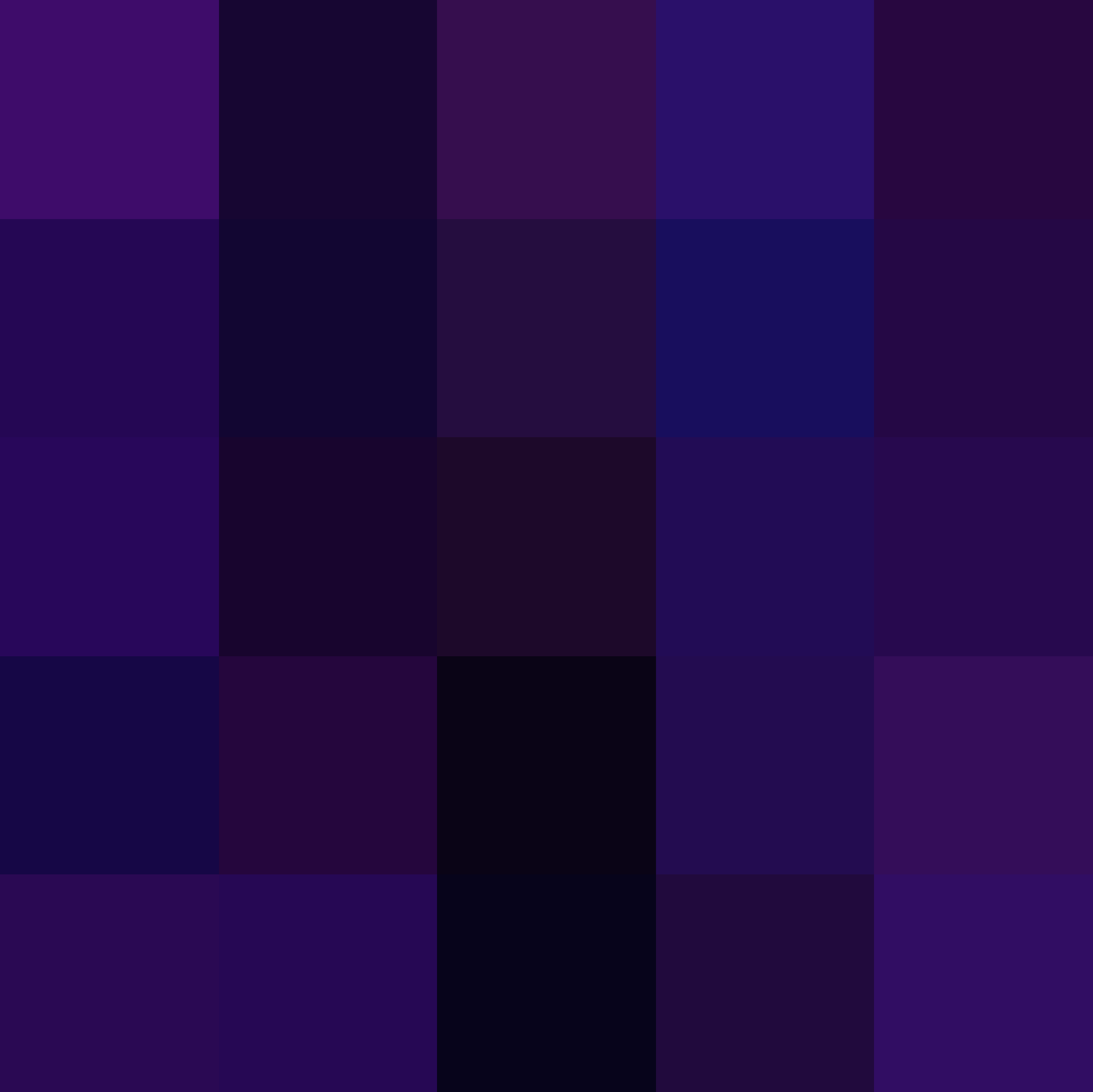
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some orange, a little bit of purple, a little bit of indigo, a little bit of yellow, a little bit of violet, a little bit of magenta, and a little bit of blue in it.

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

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly violet, but it also has quite some indigo, and quite some purple in it.
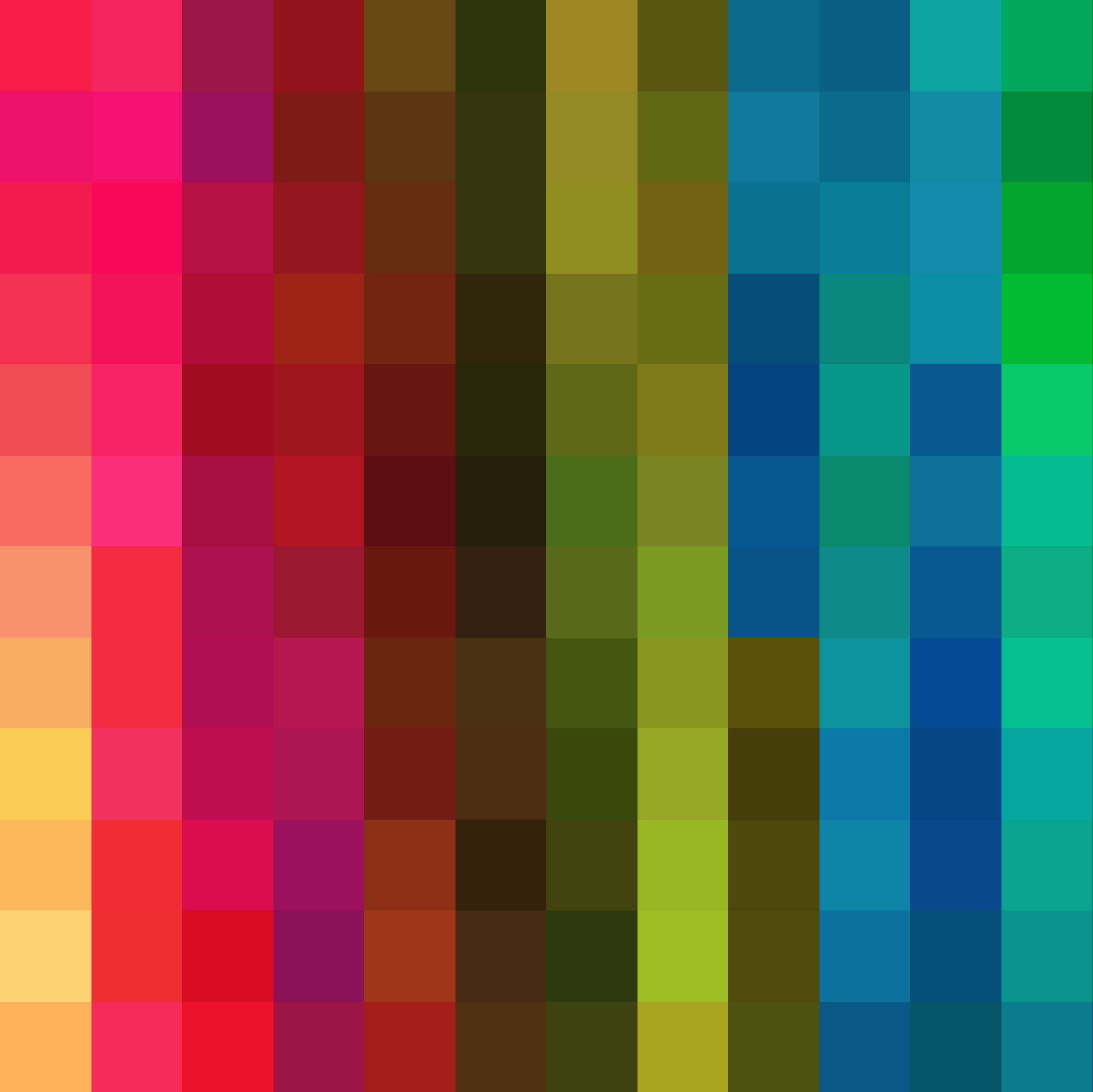
A very colourful grid of 144 blocks. It's mostly red, but it also has some yellow, some blue, some cyan, some orange, a little bit of lime, and a little bit of green in it.
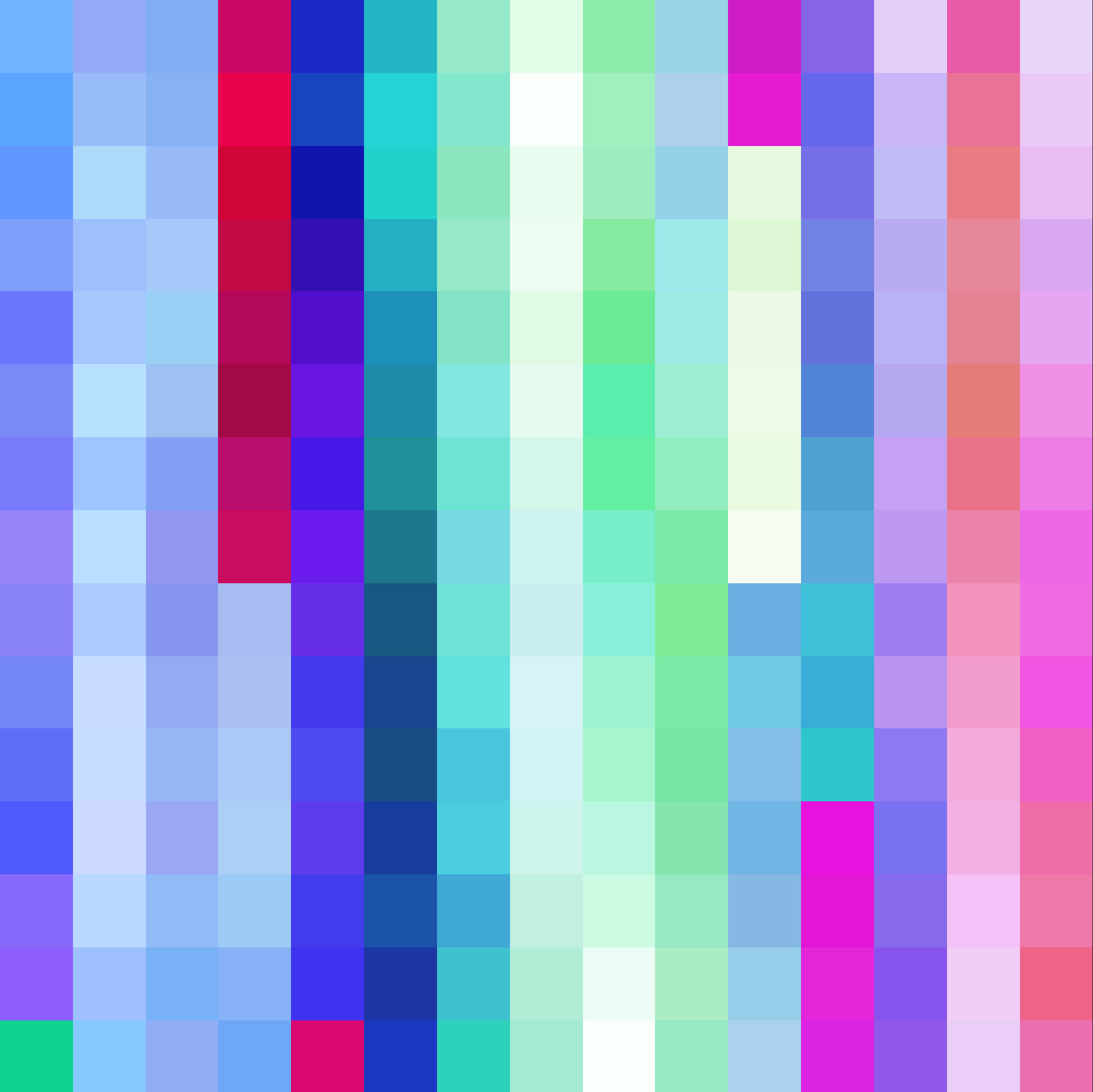
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some green, some cyan, some indigo, a bit of rose, a bit of magenta, a little bit of violet, a little bit of purple, and a little bit of red in it.
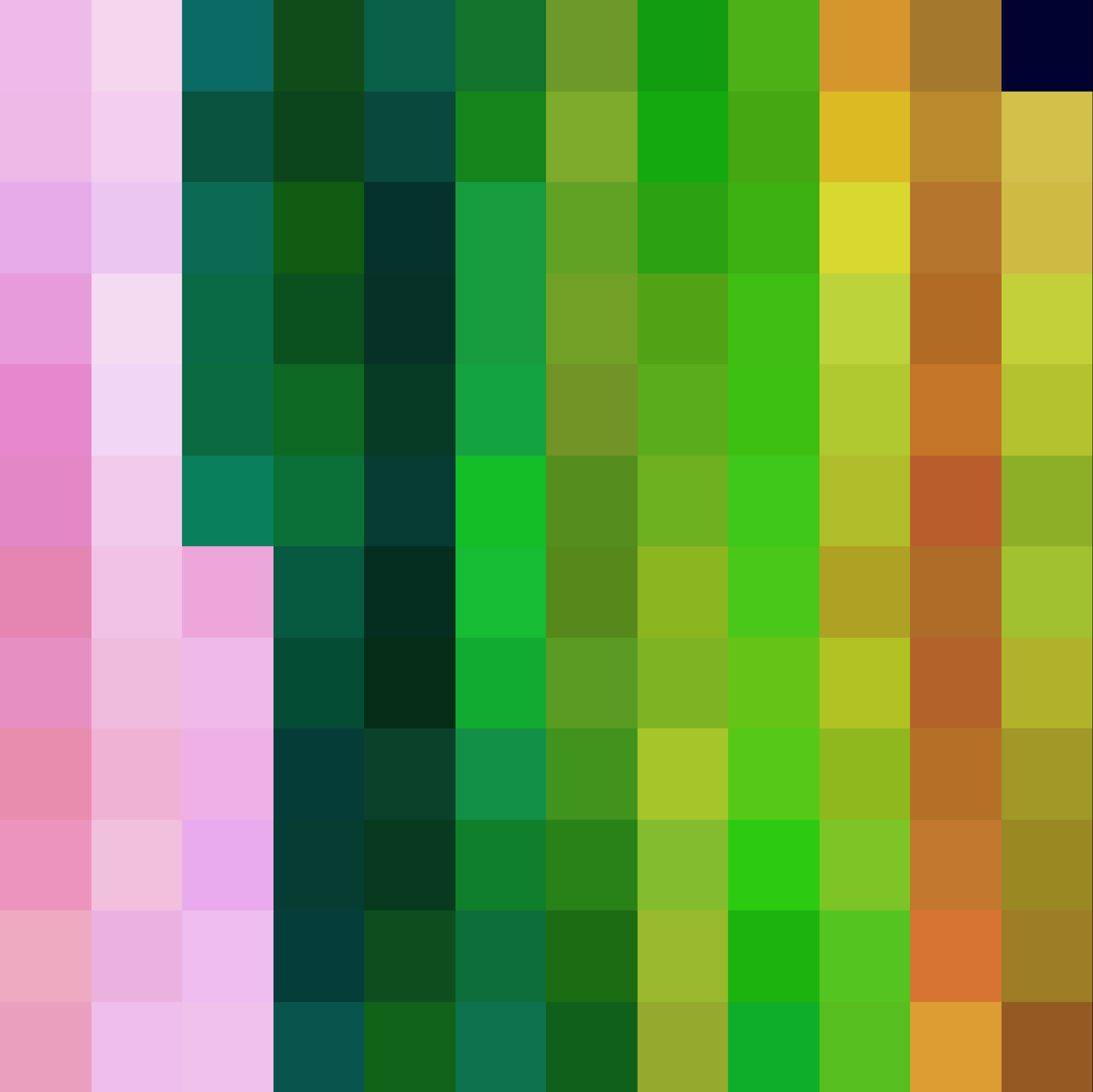
A very, very colourful grid of 196 blocks. It's mostly yellow, but it also has some green, some red, some lime, some orange, a little bit of magenta, a little bit of rose, and a tiny bit of purple in it.
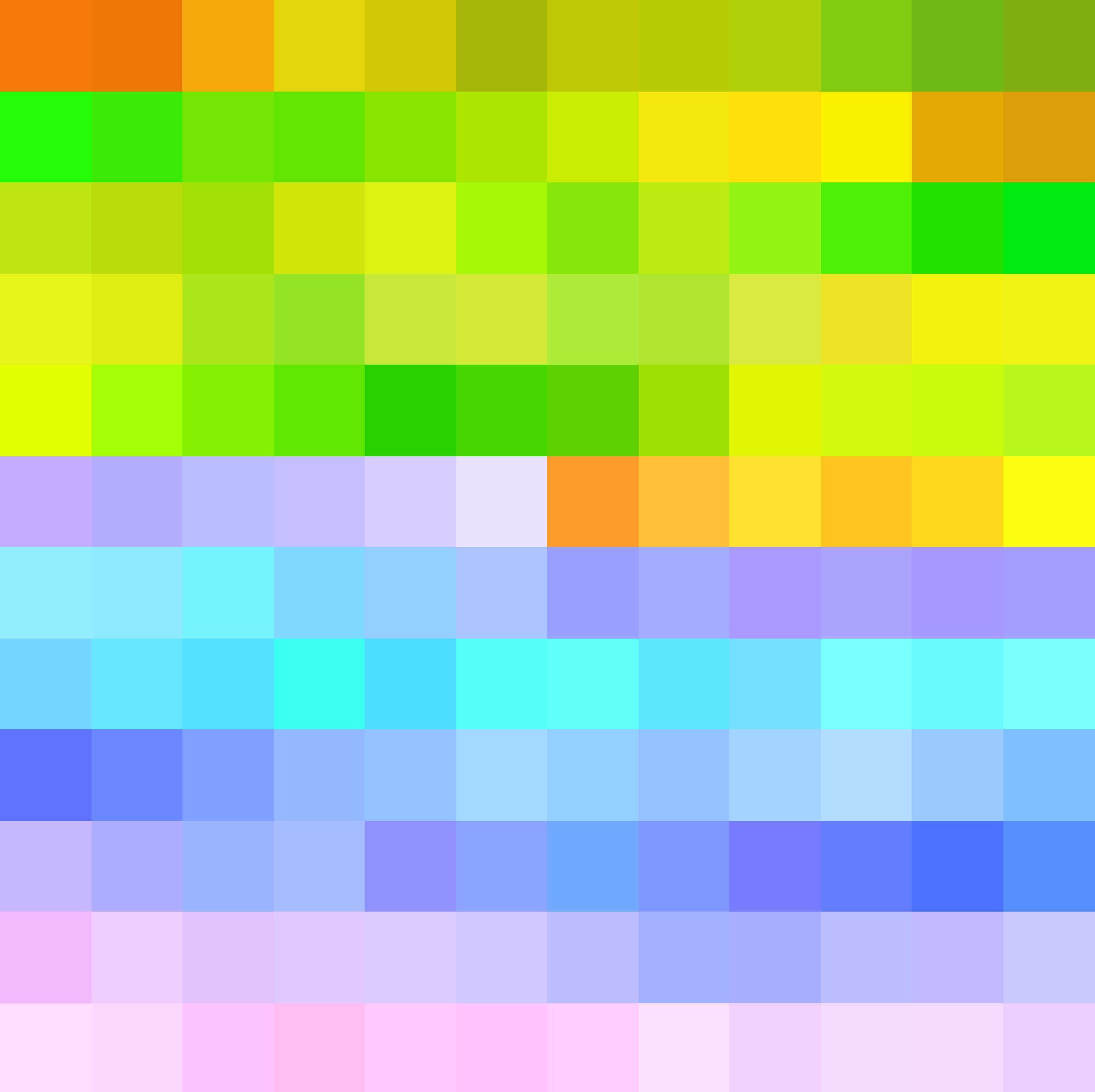
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly purple, but it also has quite some magenta, quite some rose, some red, a little bit of violet, and a tiny bit of indigo in it.
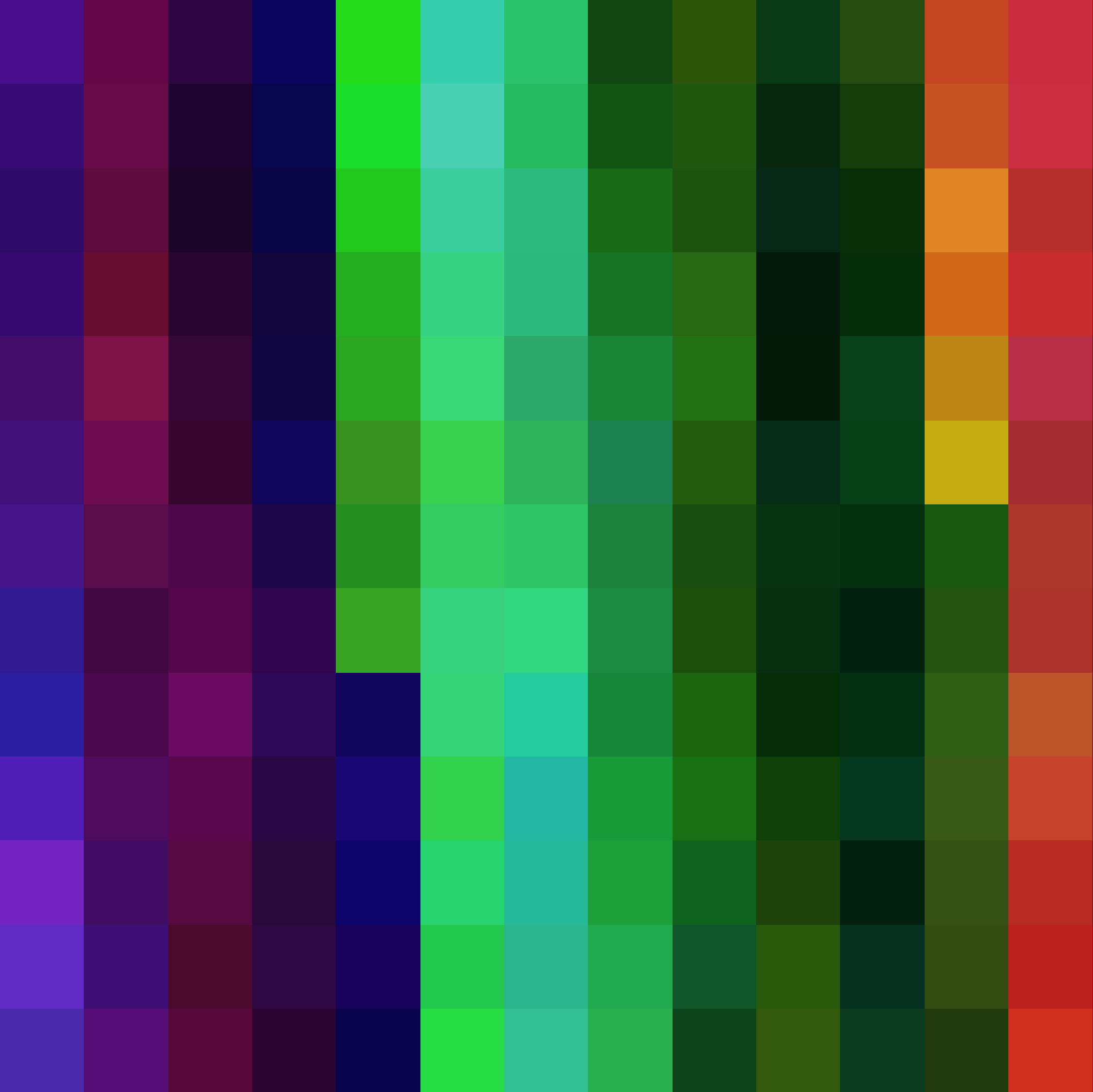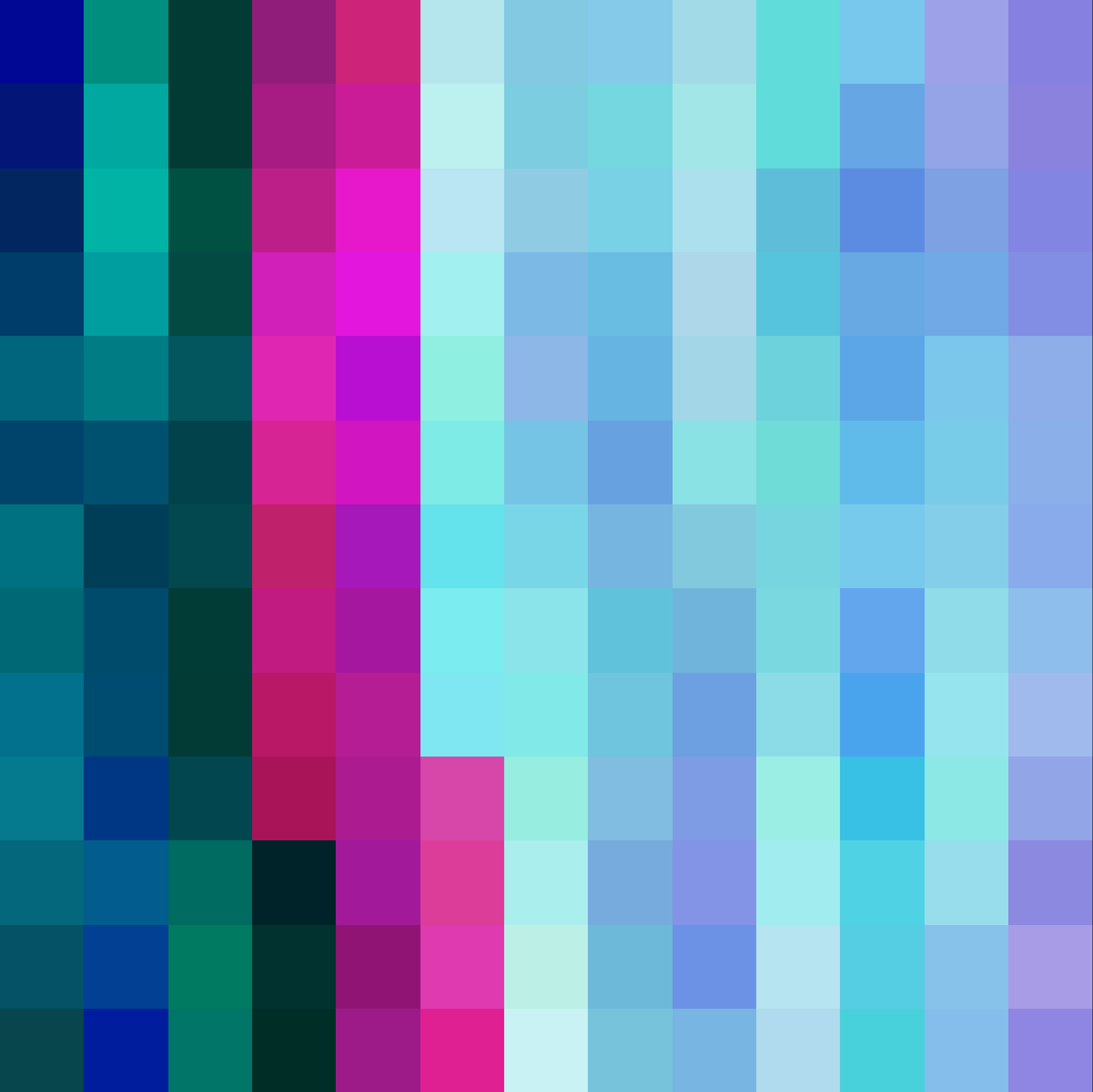
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has a bit of magenta, a bit of indigo, a bit of red, a bit of purple, a little bit of violet, a little bit of orange, a tiny bit of cyan, a tiny bit of rose, a tiny bit of blue, and a tiny bit of yellow in it.
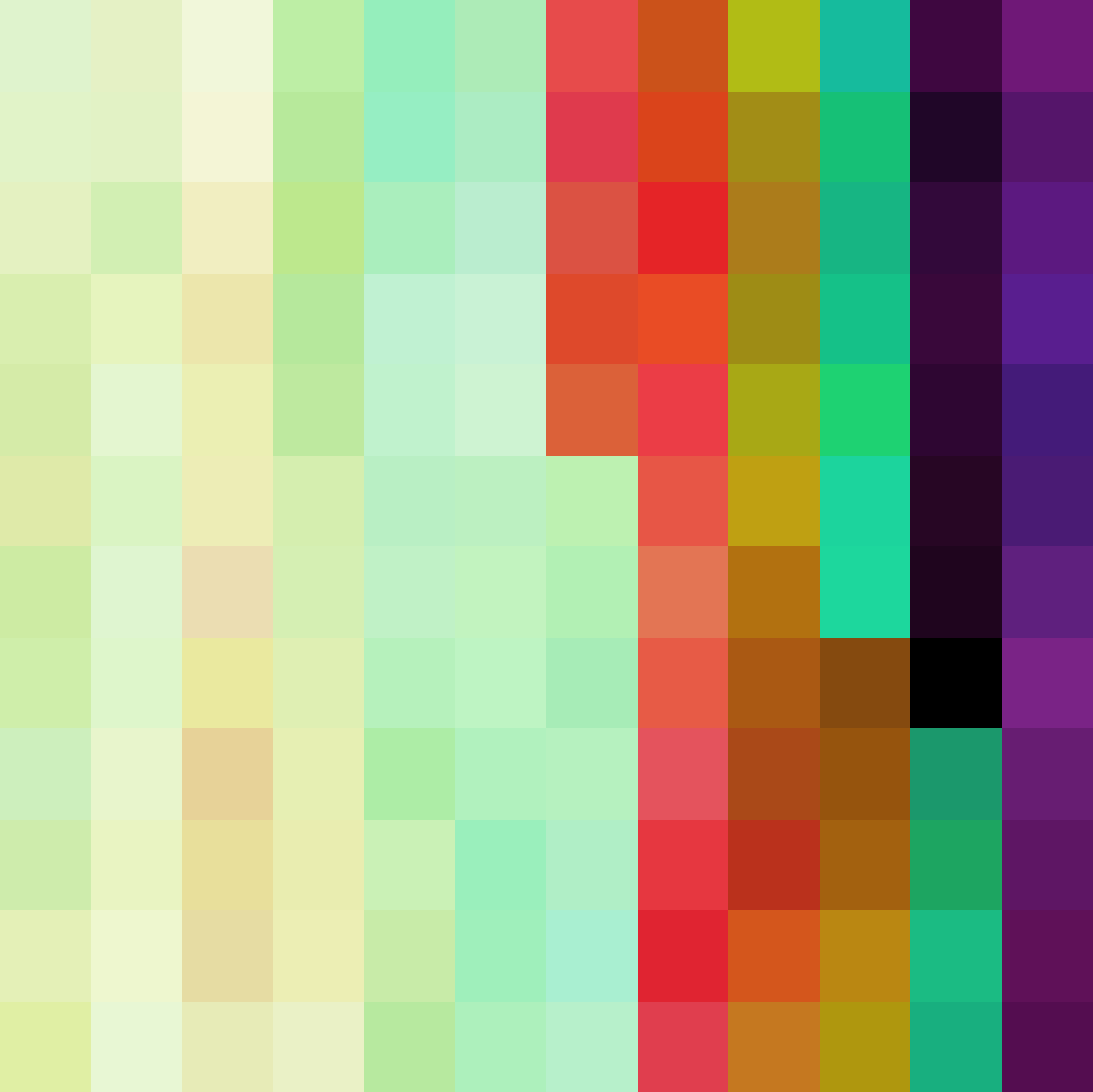
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has some magenta, a bit of yellow, a bit of orange, a bit of cyan, a little bit of lime, a little bit of rose, and a tiny bit of blue in it.

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

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly cyan, but it also has quite some blue, some magenta, a little bit of indigo, and a tiny bit of rose in it.
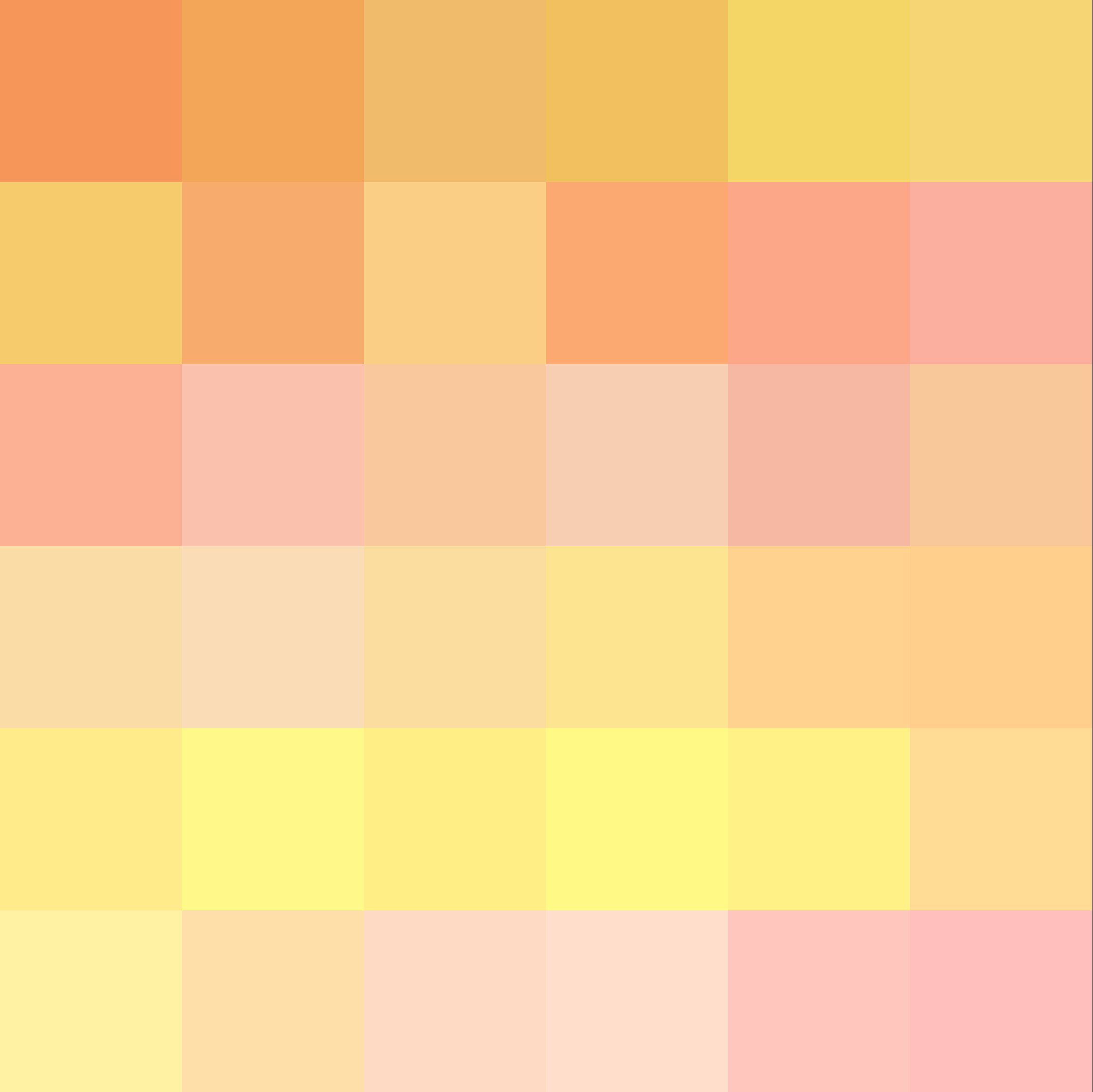
A very, very colourful grid of 144 blocks. It's mostly green, and it also has some yellow, some red, a bit of orange, a bit of magenta, a bit of lime, a little bit of purple, a tiny bit of cyan, and a tiny bit of violet in it.
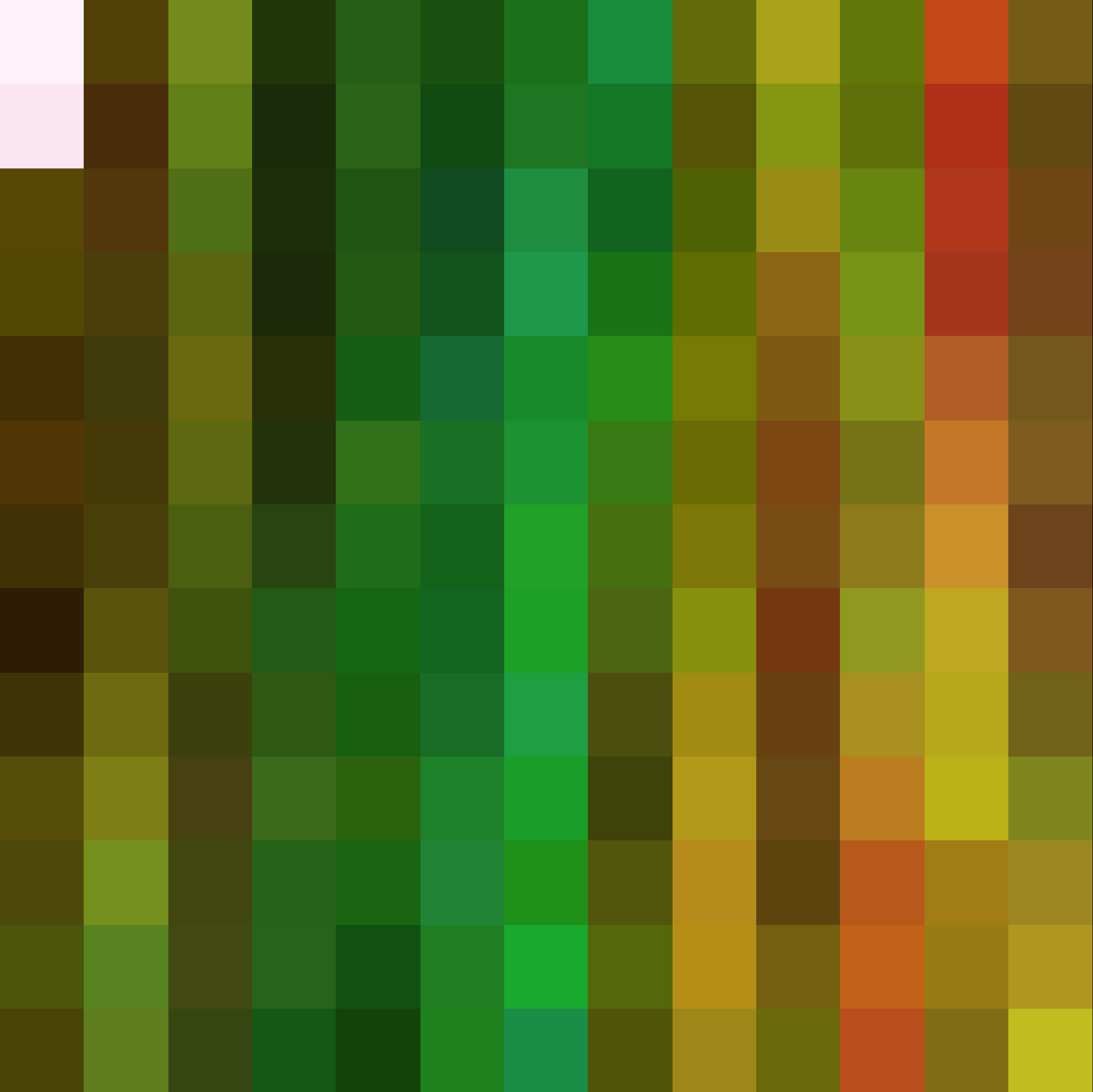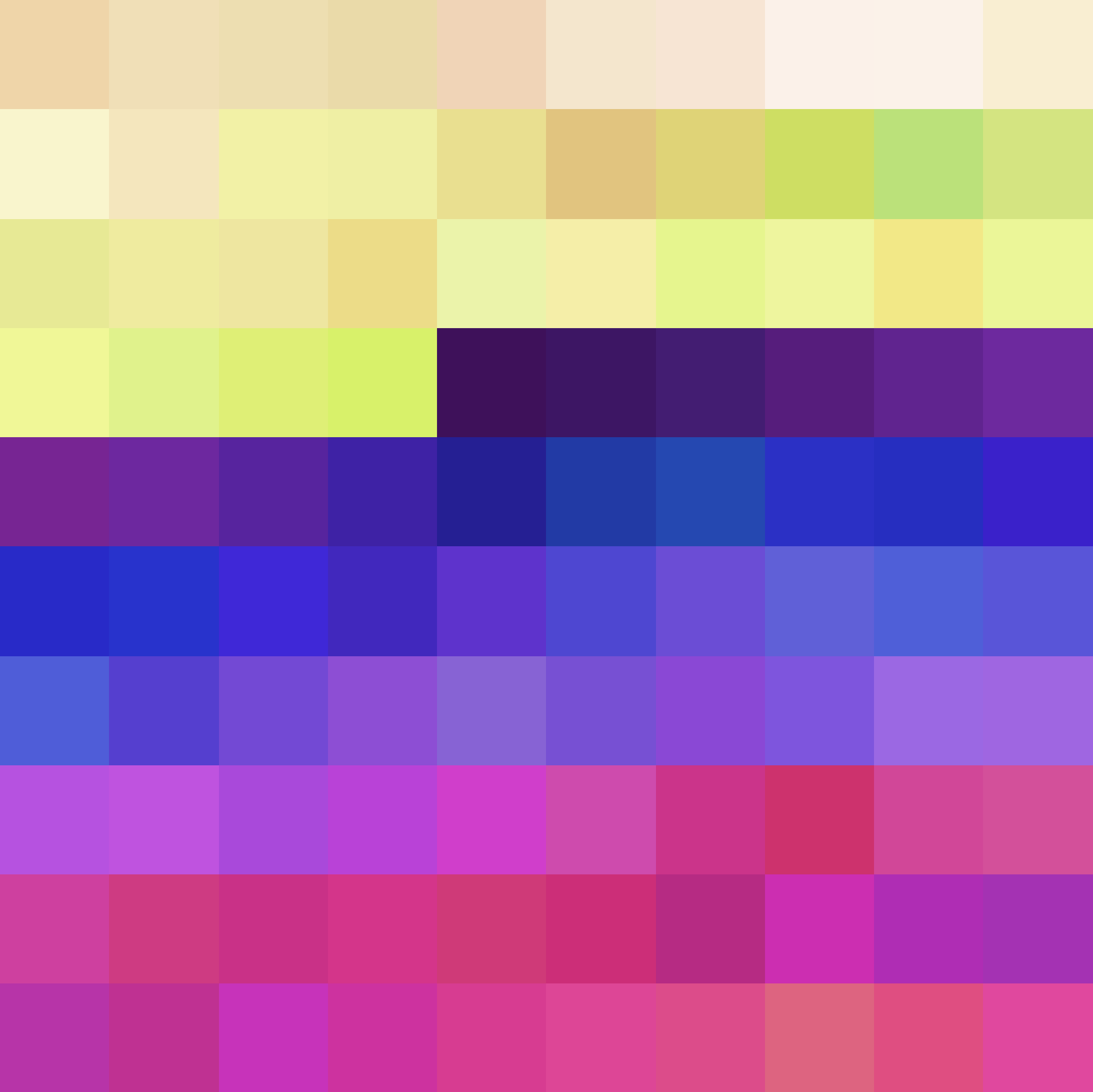
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, quite some orange, a bit of lime, a tiny bit of red, and a tiny bit of magenta in it.
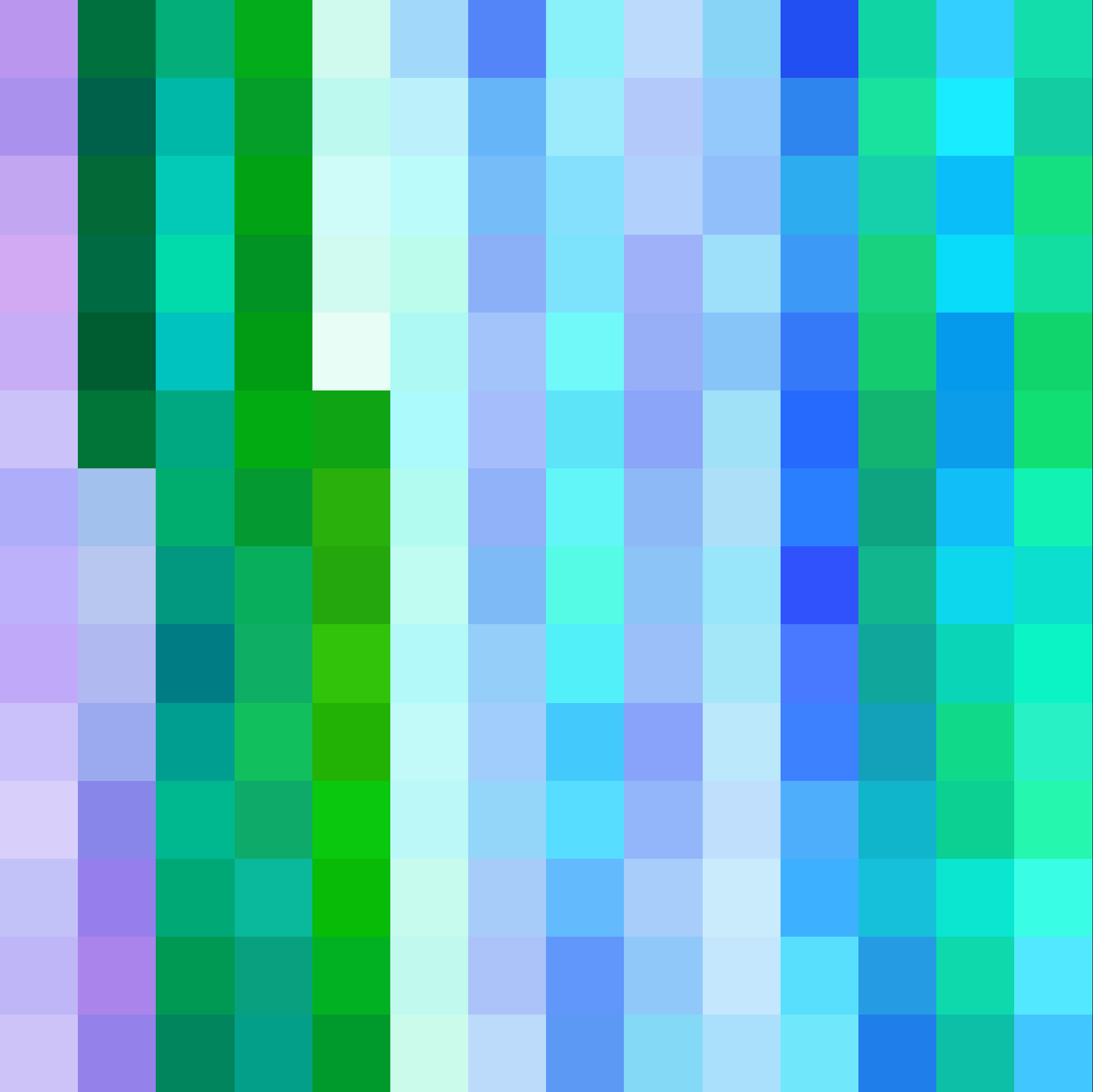
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly purple, and it also has quite some blue, some magenta, some indigo, some orange, a little bit of cyan, a little bit of violet, a little bit of yellow, a tiny bit of red, a tiny bit of lime, and a tiny bit of green in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly orange, but it also has quite some yellow, and a bit of red in it.

A very, very colourful grid of 100 blocks. It's mostly yellow, but it also has some magenta, some indigo, some orange, a bit of purple, a bit of blue, a bit of rose, a bit of violet, a tiny bit of lime, a tiny bit of green, and a tiny bit of red in it.

The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some cyan, quite some green, a little bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.
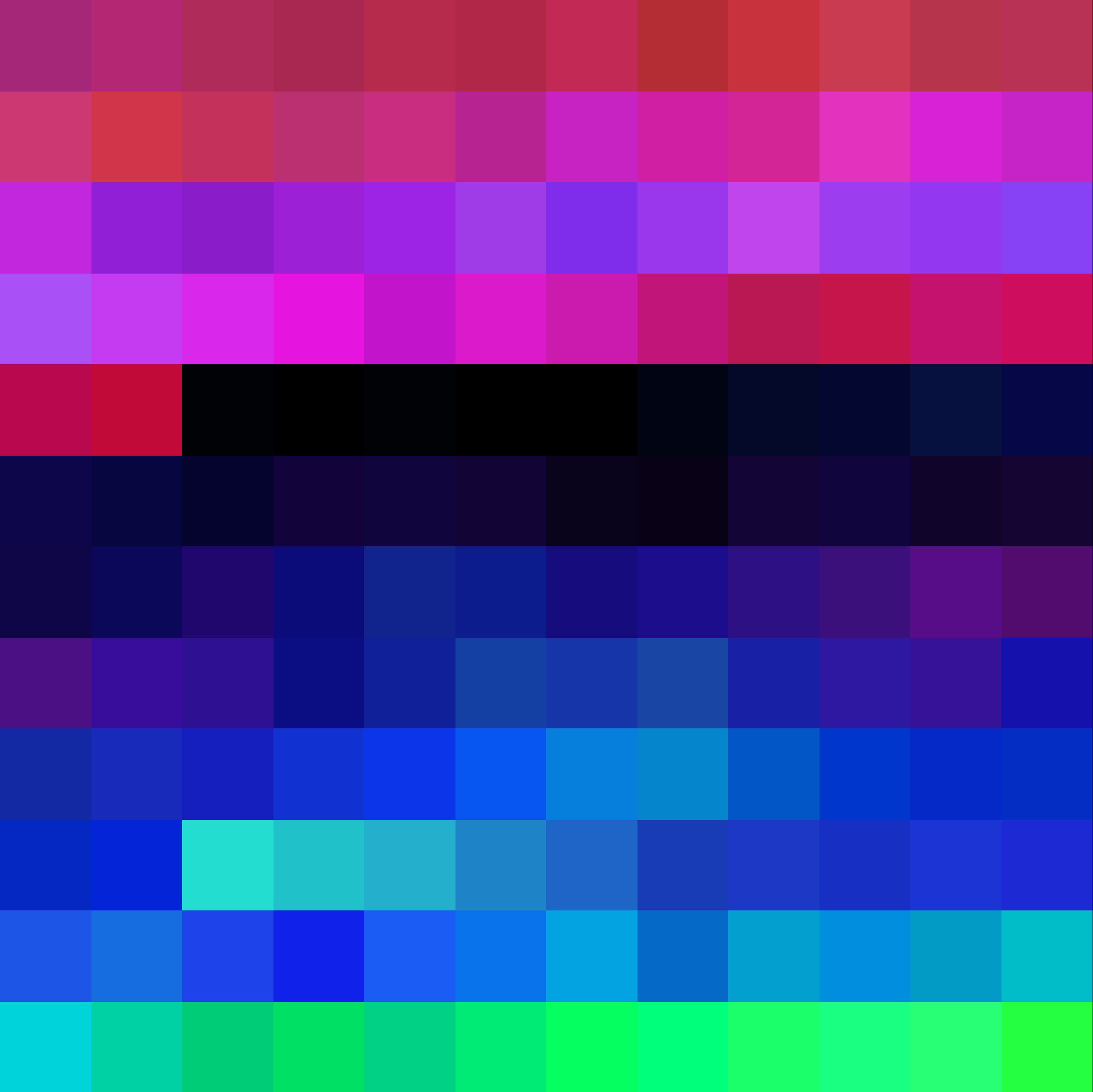
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some indigo, a bit of magenta, a bit of rose, a bit of purple, a bit of green, a little bit of red, a little bit of cyan, and a little bit of violet in it.
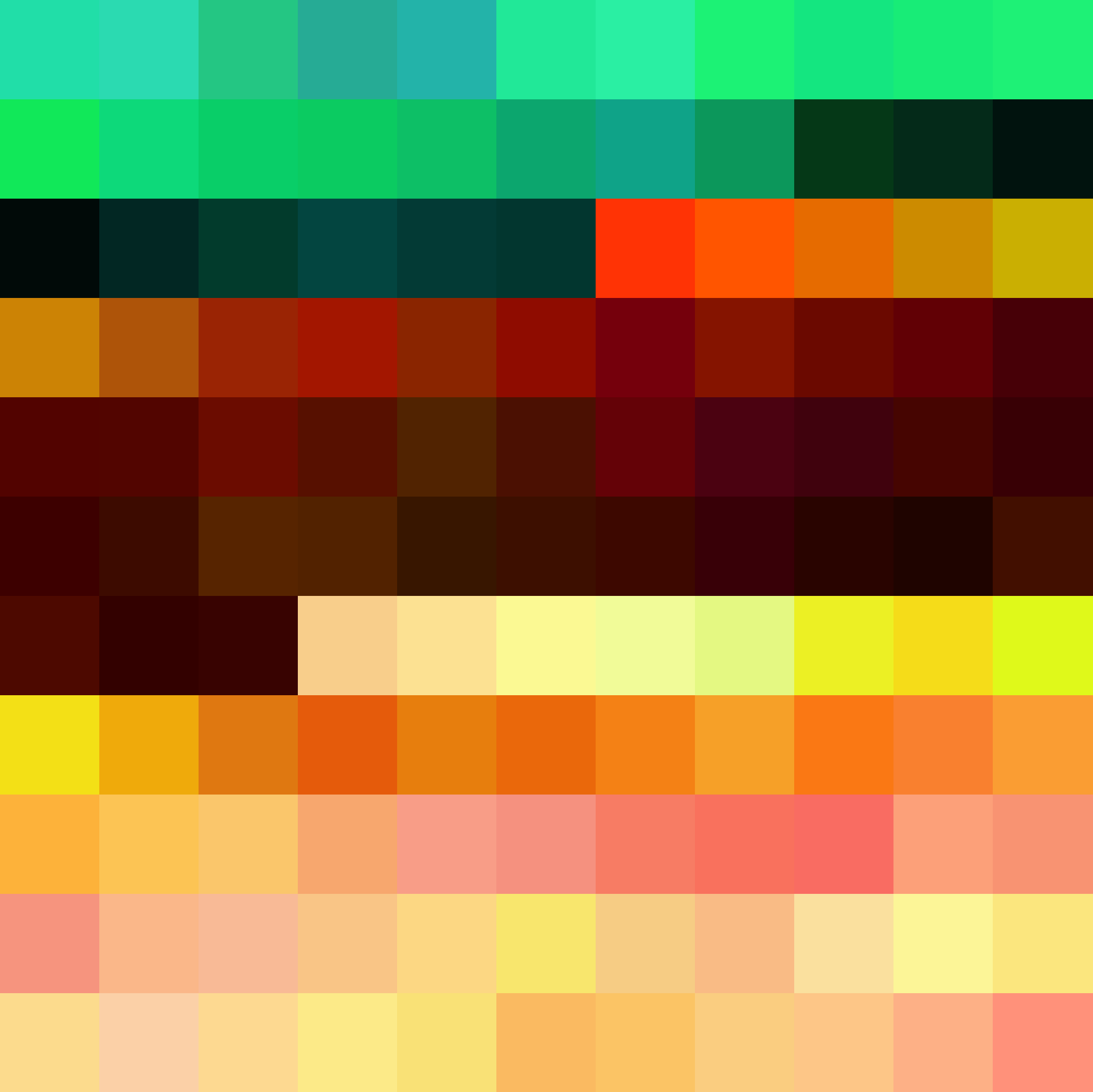
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly orange, and it also has quite some red, some green, some yellow, and a bit of cyan in it.
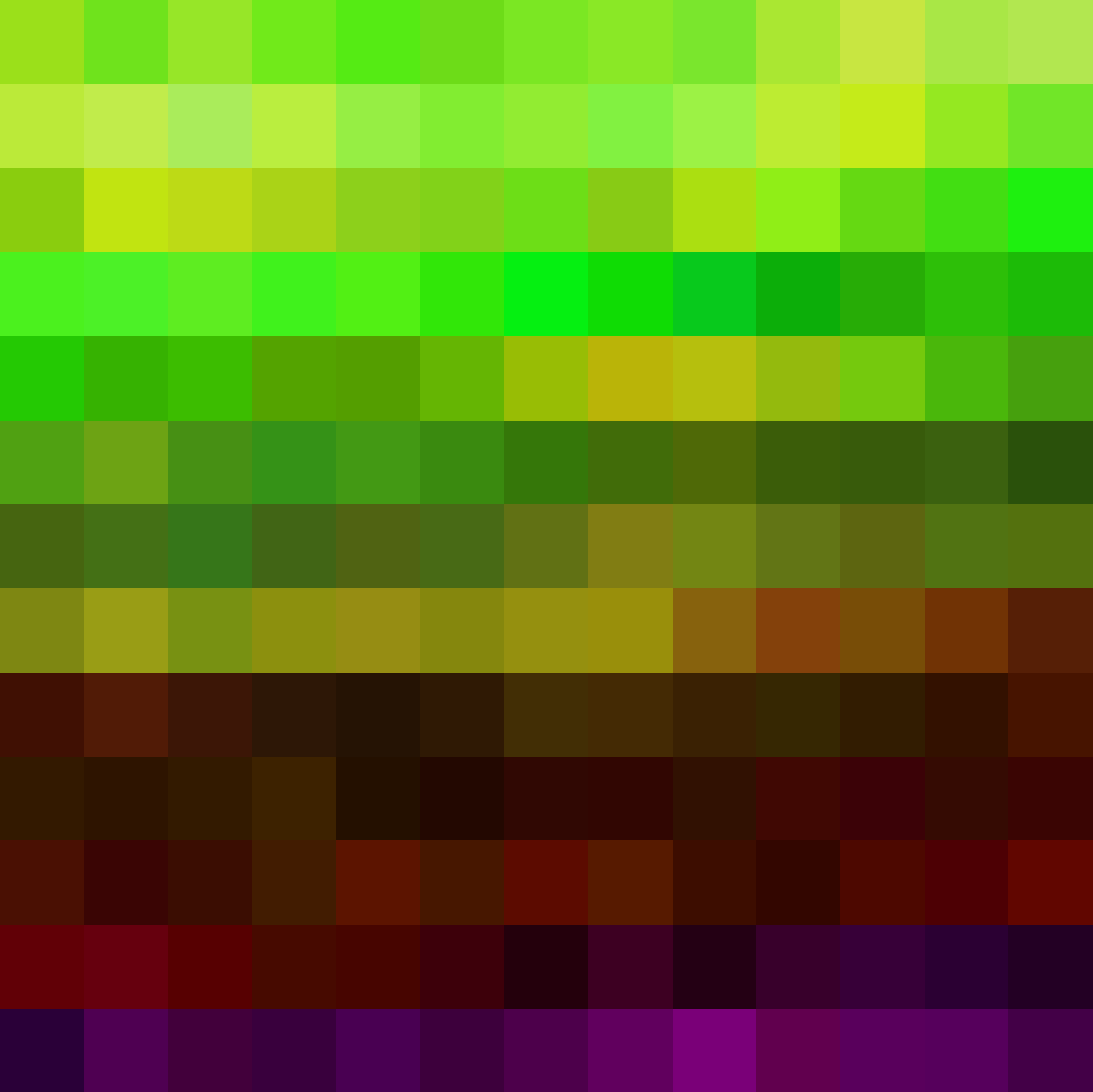
A colourful grid of 169 blocks. It's mostly green, and it also has quite some red, some orange, a bit of lime, and a bit of yellow in it.
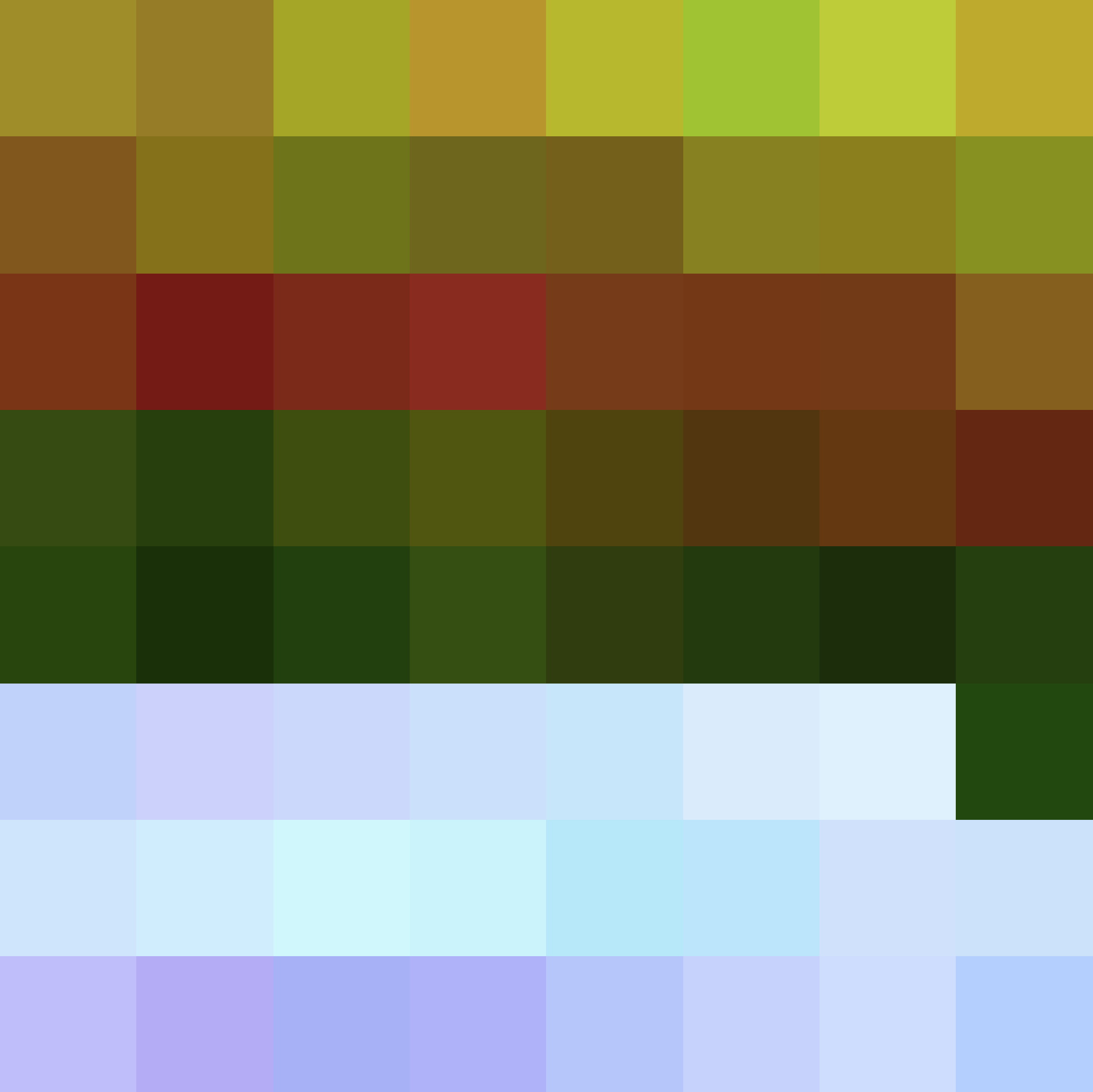
Here's an 8 by 8 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some yellow, some orange, some green, a little bit of lime, a little bit of red, a little bit of cyan, and a little bit of indigo in it.
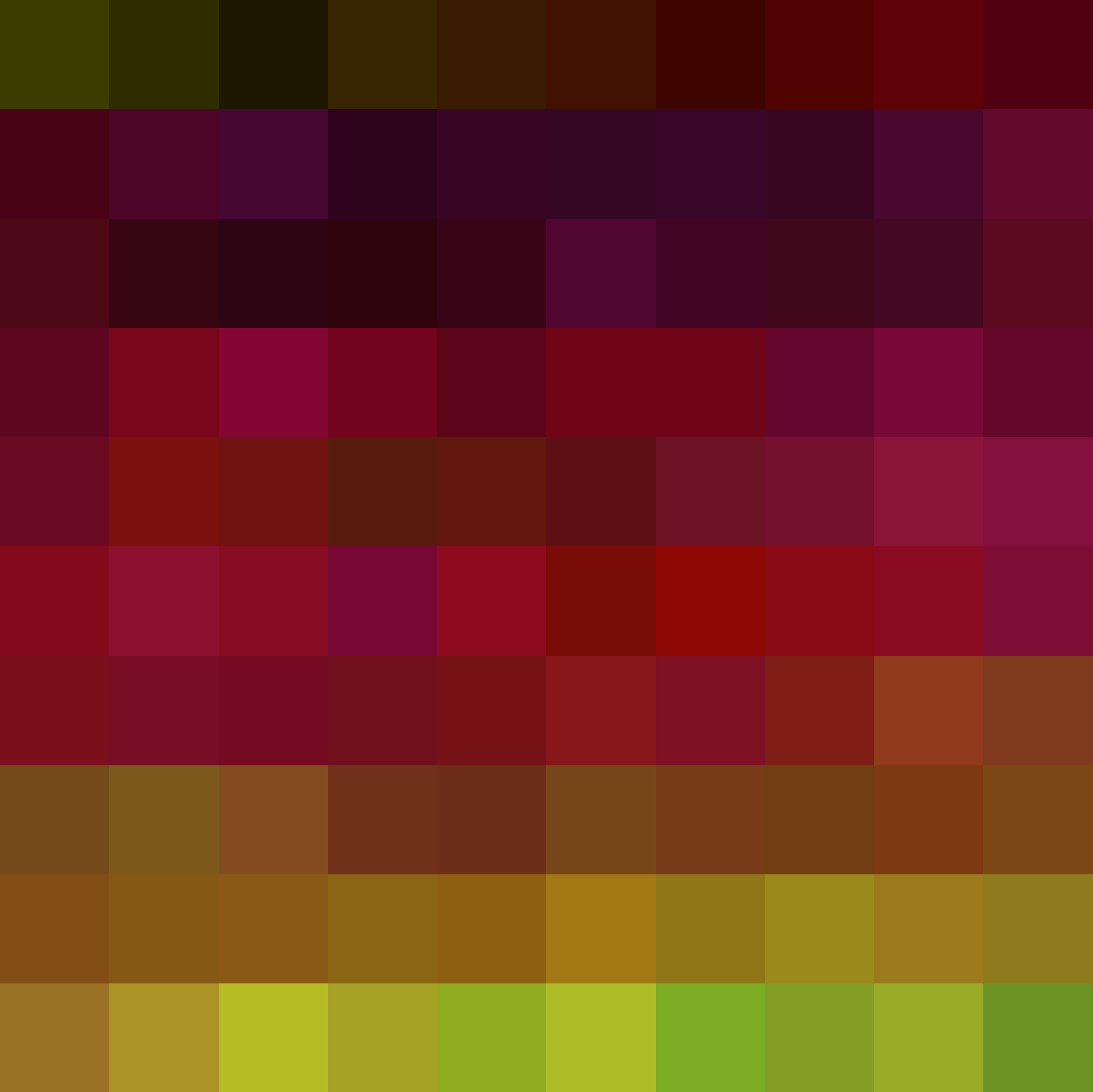
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly red, and it also has quite some orange, a bit of yellow, a tiny bit of lime, and a tiny bit of green in it.

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

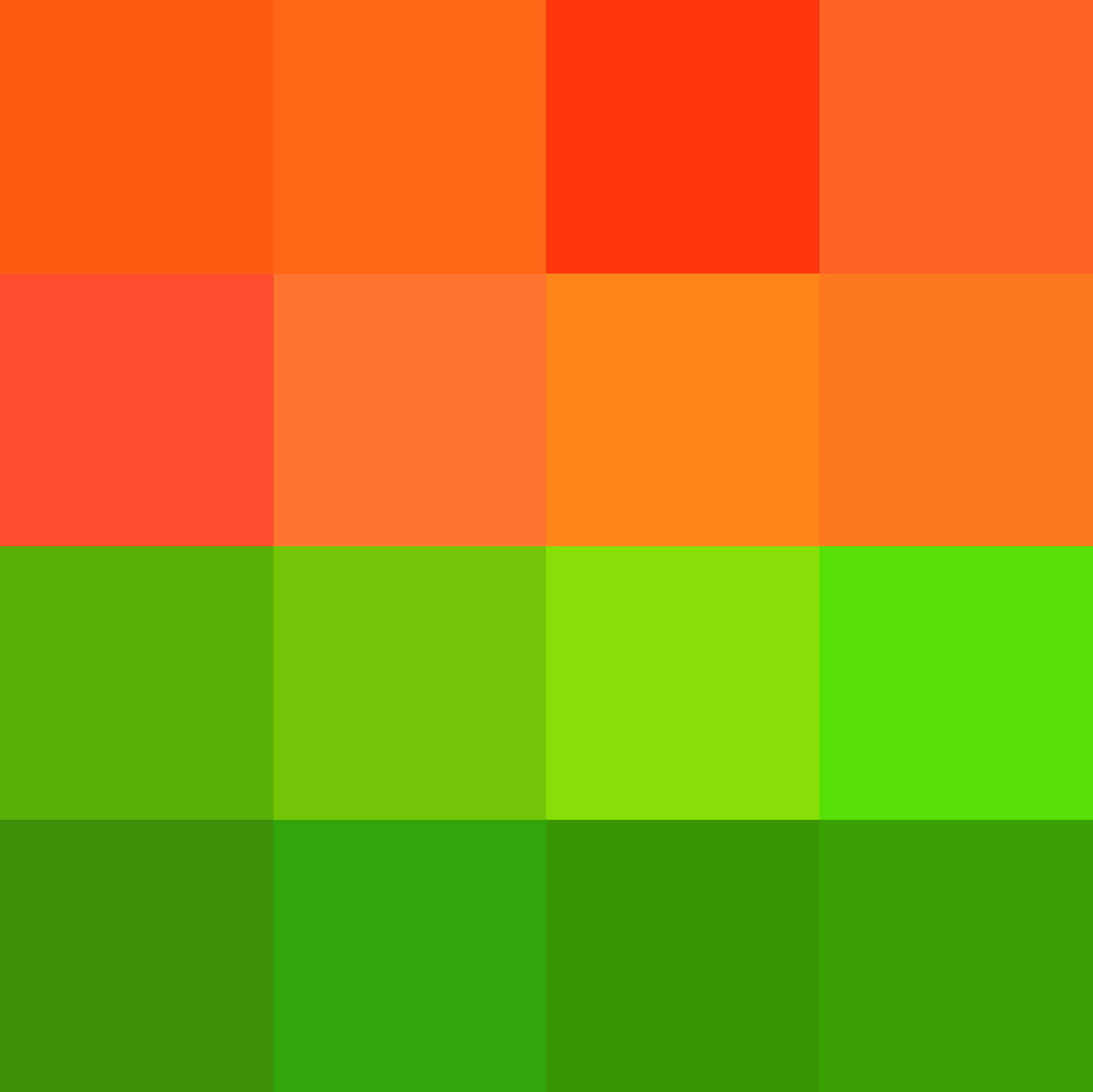This two tone gradient, generated in this 4 by 4 pixel grid, is mostly red, but it also has quite some orange in it.
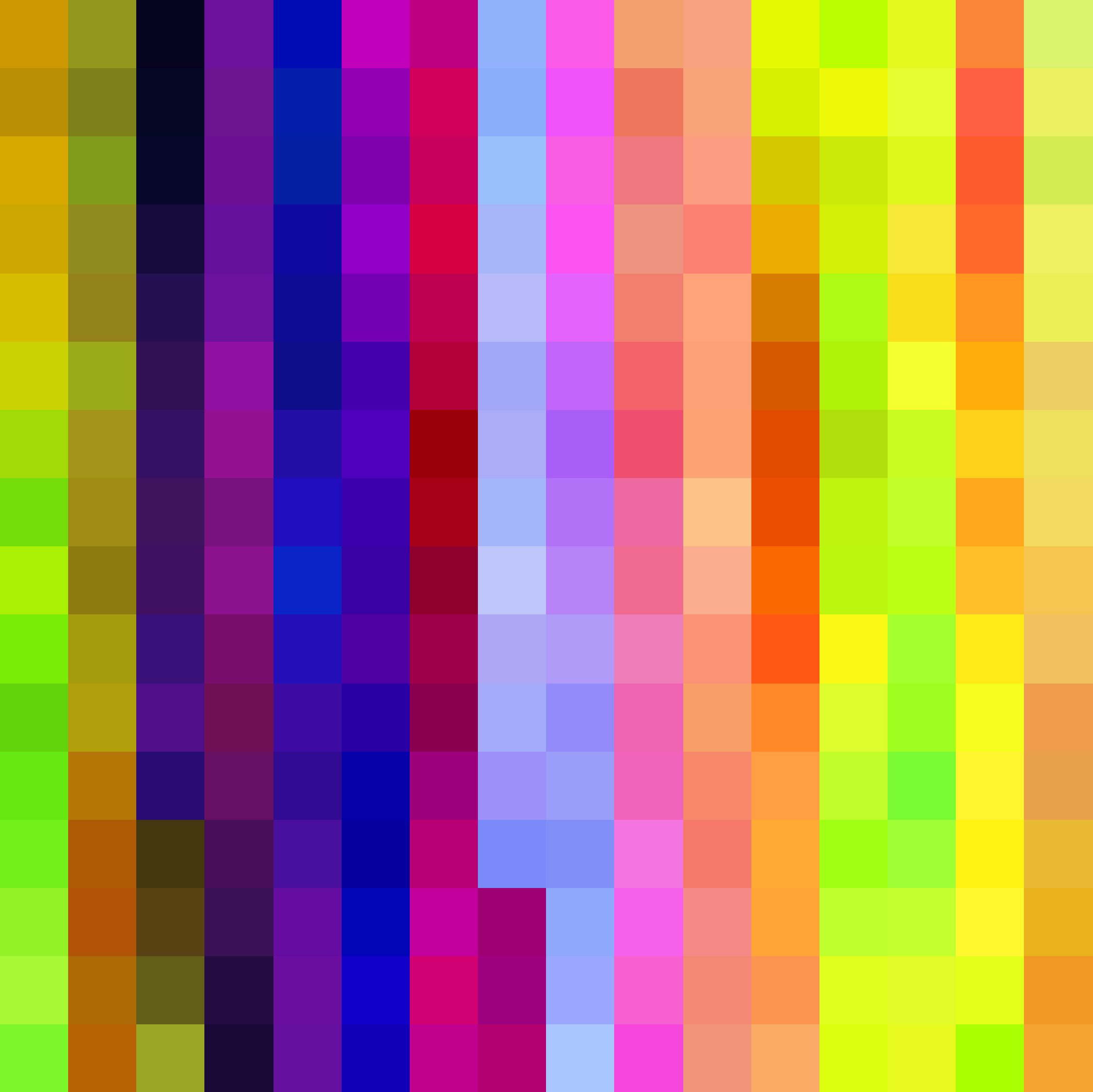
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly yellow, and it also has some orange, some magenta, a bit of blue, a bit of indigo, a bit of purple, a bit of red, a little bit of green, a little bit of lime, a little bit of violet, and a little bit of rose in it.
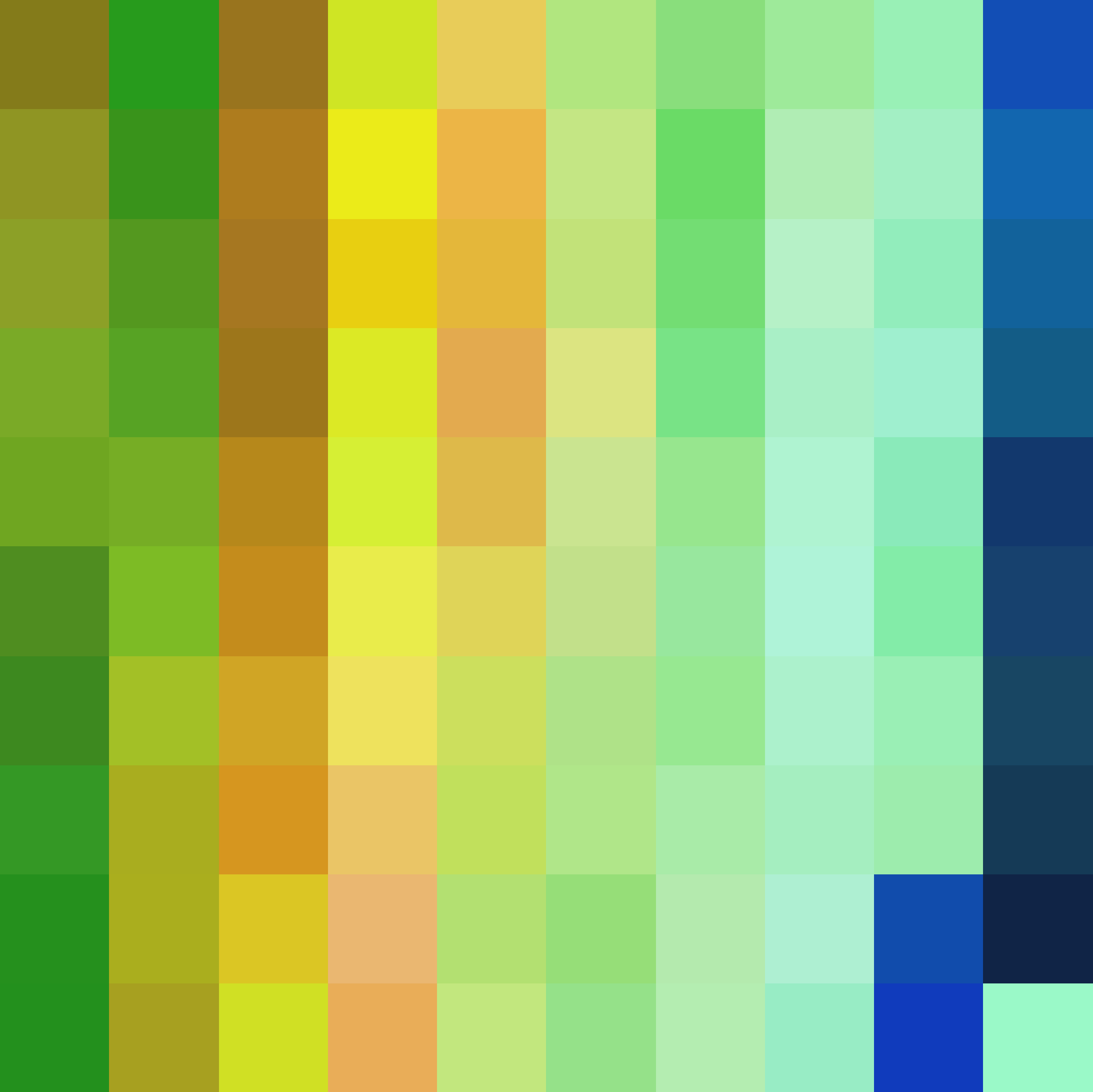
The colourful gradient in this 10 by 10 pixel grid is mostly green, but it also has some yellow, some orange, some blue, and a little bit of lime in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly green, and it also has quite some orange, and some red in it.

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

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly yellow, and it also has quite some orange, some green, a little bit of lime, and a little bit of red in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has quite some magenta, quite some red, some orange, a bit of cyan, a little bit of yellow, a little bit of purple, a little bit of rose, a tiny bit of violet, and a tiny bit of blue in it.
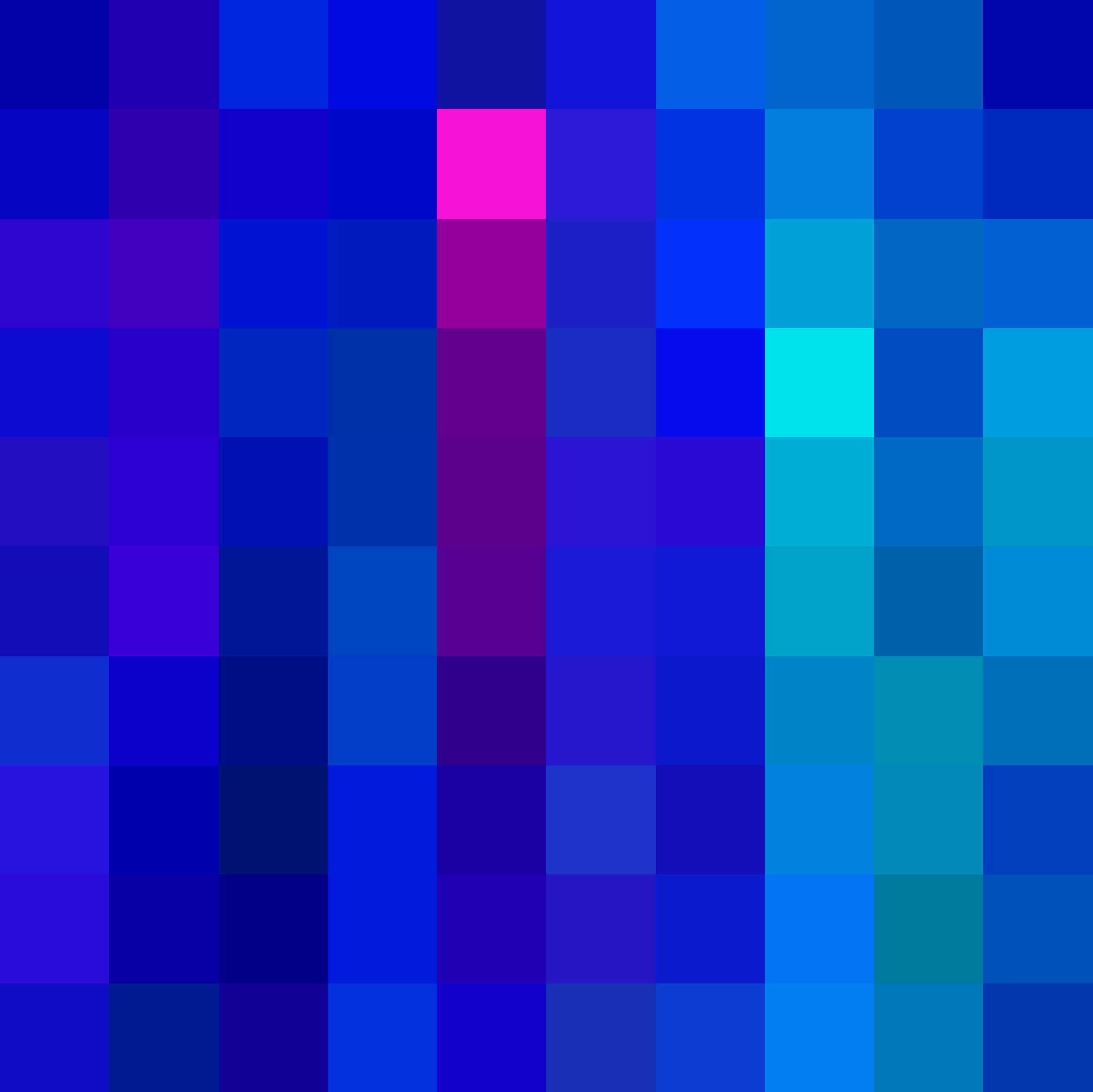
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some red, some yellow, a little bit of lime, a little bit of cyan, and a tiny bit of orange in it.
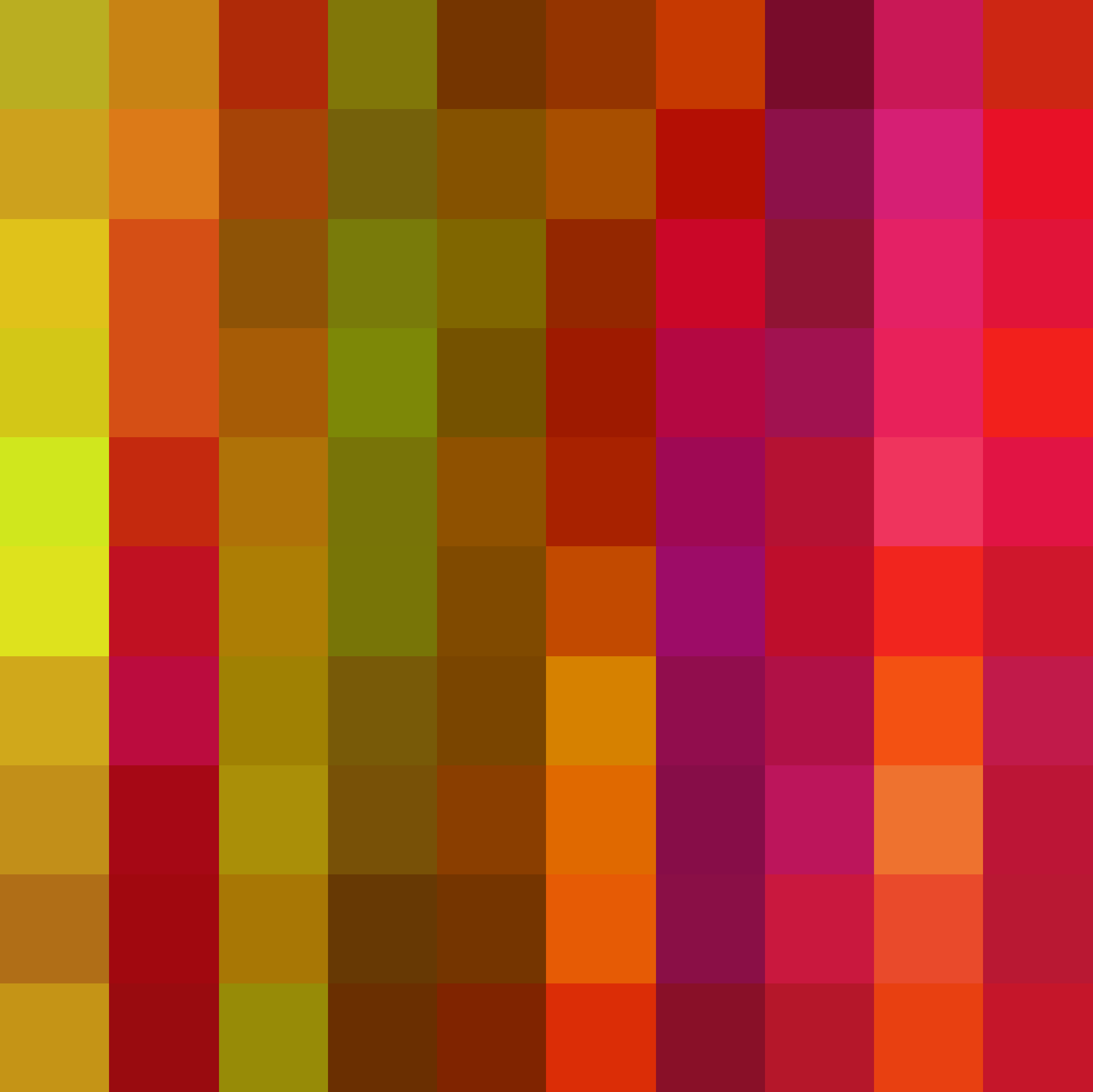
The cells in this 10 by 10 pixel grid form a gradient. It is mostly red, but it also has quite some orange, and some yellow in it.

There's a very, very colourful pixel gradient in this 8 by 8 grid. It is mostly magenta, but it also has some indigo, some blue, some cyan, some purple, a little bit of green, a little bit of lime, and a little bit of violet in it.

A 10 by 10 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, a little bit of cyan, a little bit of purple, a tiny bit of magenta, and a tiny bit of violet in it.
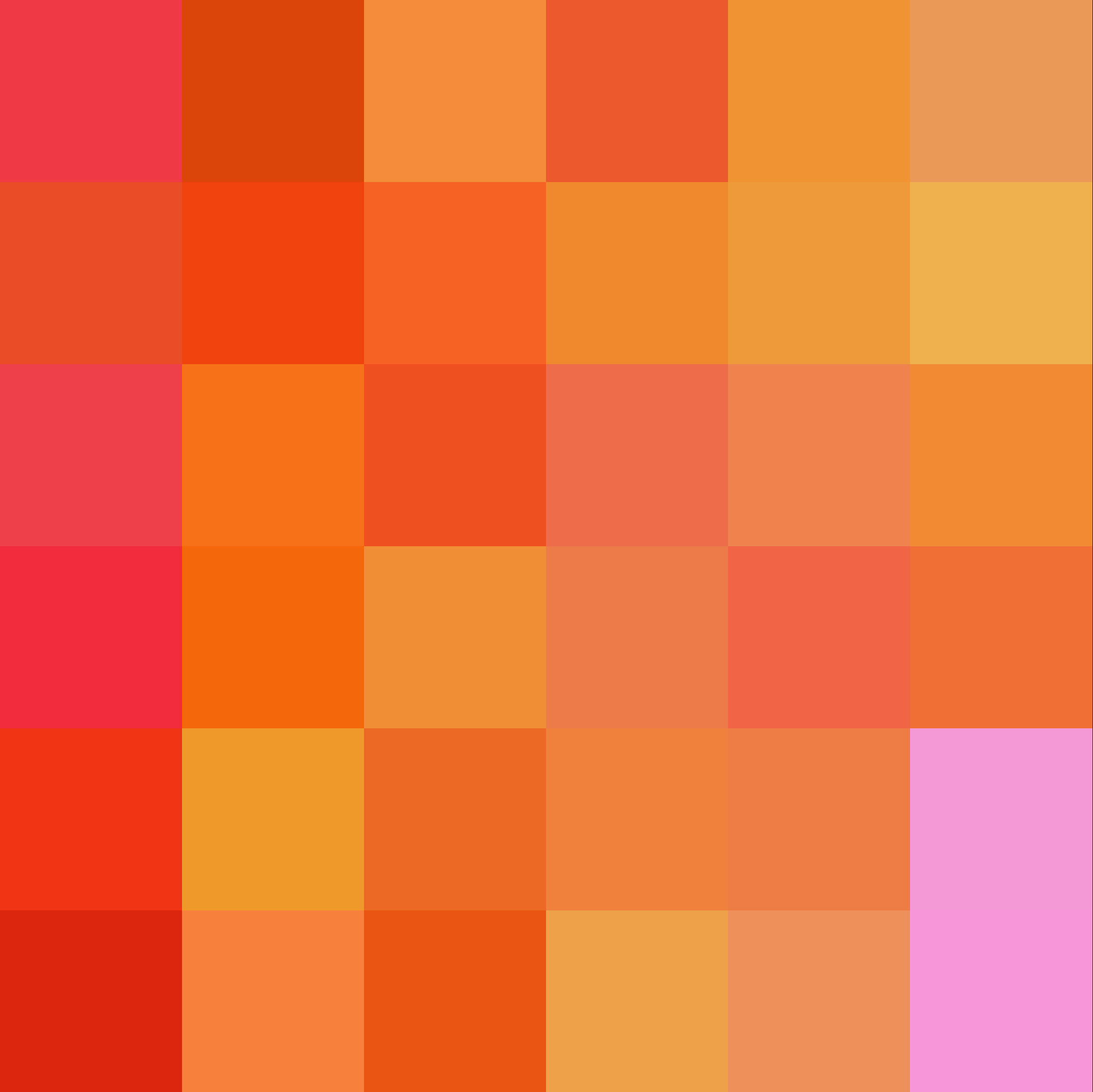
The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some magenta, some red, some yellow, a bit of lime, a bit of orange, a bit of rose, a little bit of purple, a tiny bit of violet, and a tiny bit of cyan in it.

This gradient, generated in this 7 by 7 pixel grid, is mostly green, and it also has quite some yellow, and some lime in it.
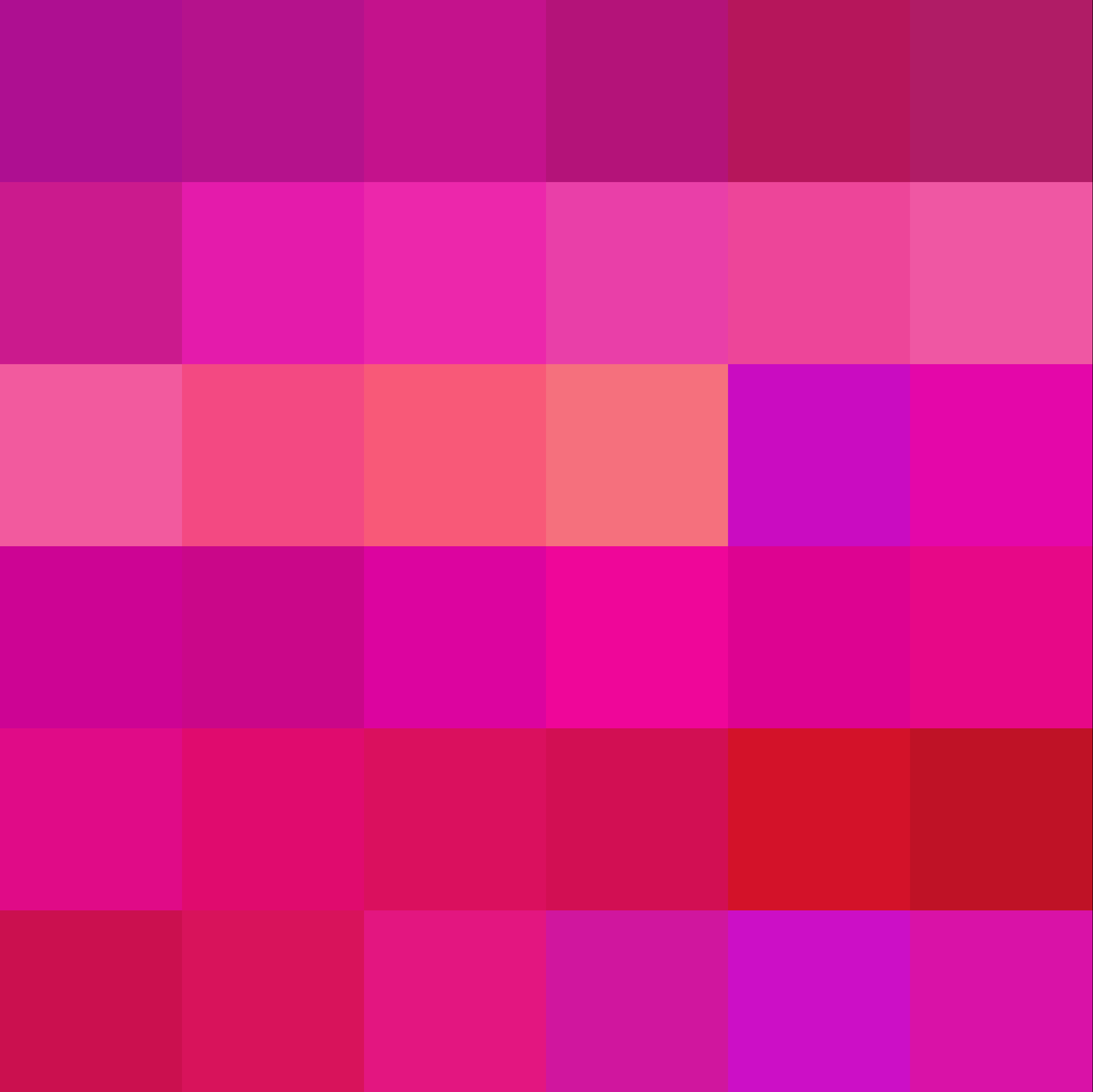
There's a pixel gradient in this 6 by 6 grid. It is mostly magenta, and it also has quite some rose, and some red in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly orange, and it also has quite some red, and a little bit of magenta in it.

Here's a 14 by 14 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some orange, some red, some yellow, and a bit of lime in it.
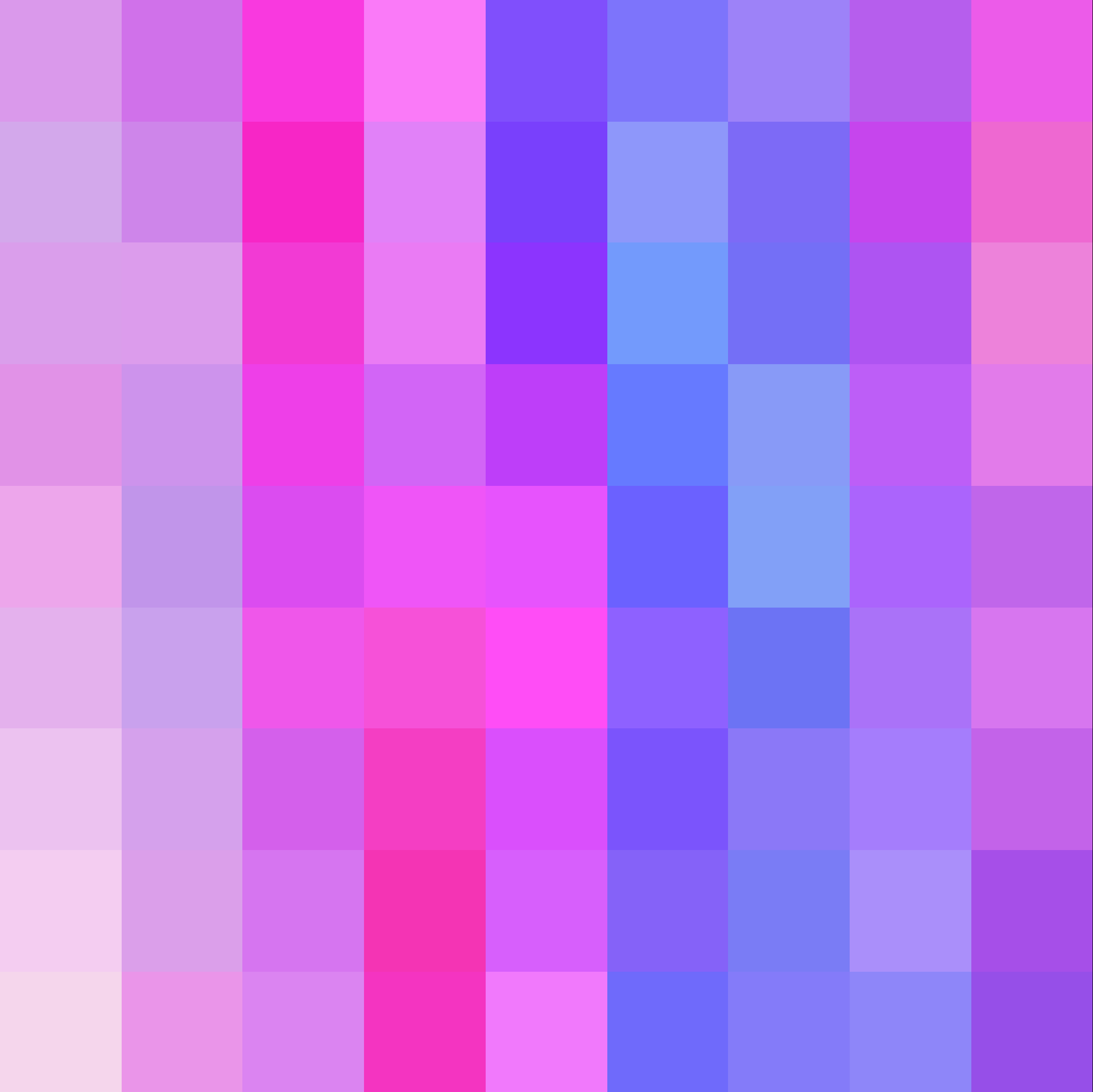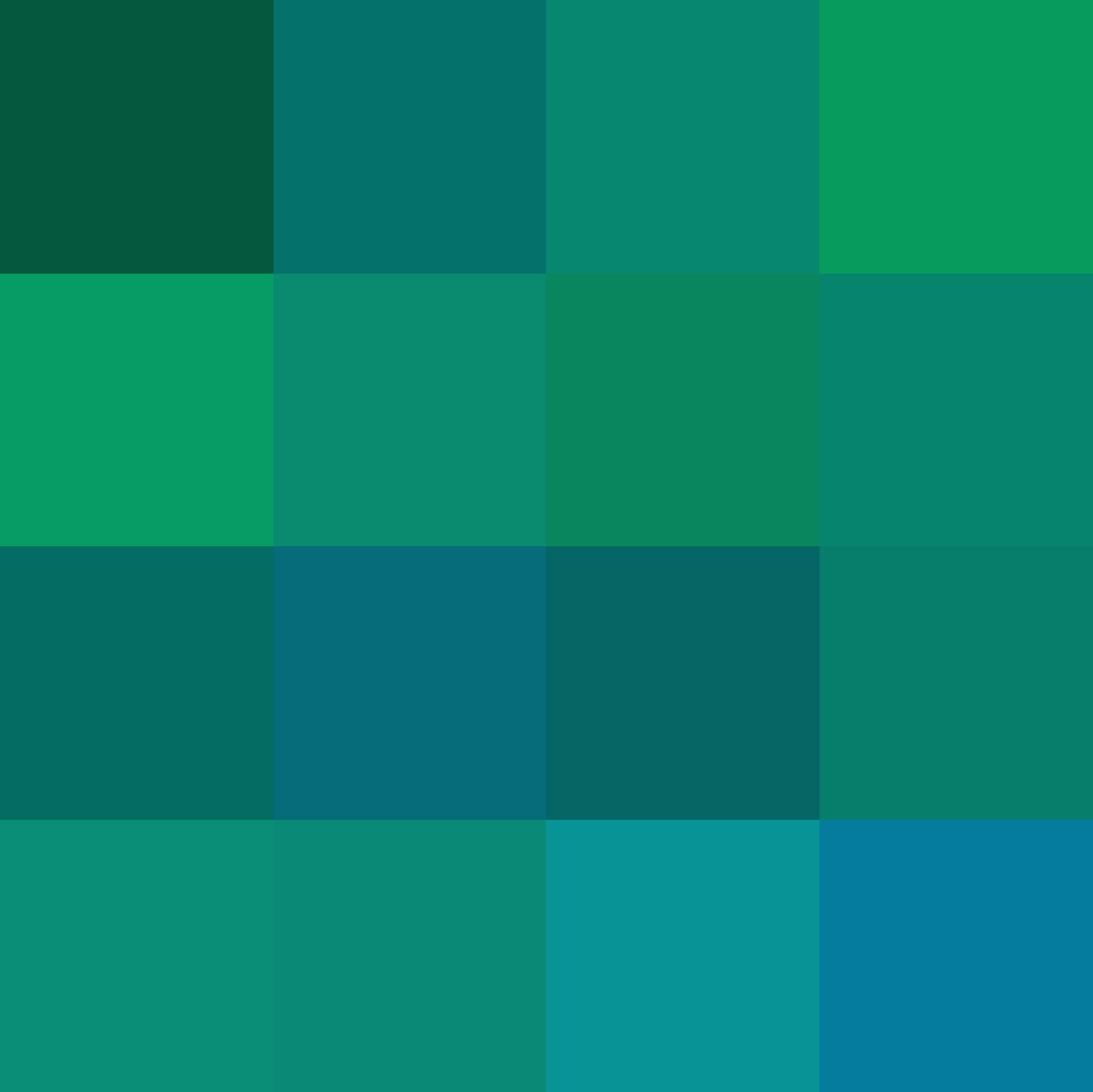
A colourful grid of 81 blocks. It's mostly purple, and it also has quite some magenta, quite some indigo, a bit of blue, and a little bit of violet in it.

This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly magenta, but it also has some orange, some red, some purple, some yellow, a bit of green, a little bit of rose, a little bit of lime, a little bit of indigo, and a tiny bit of violet in it.
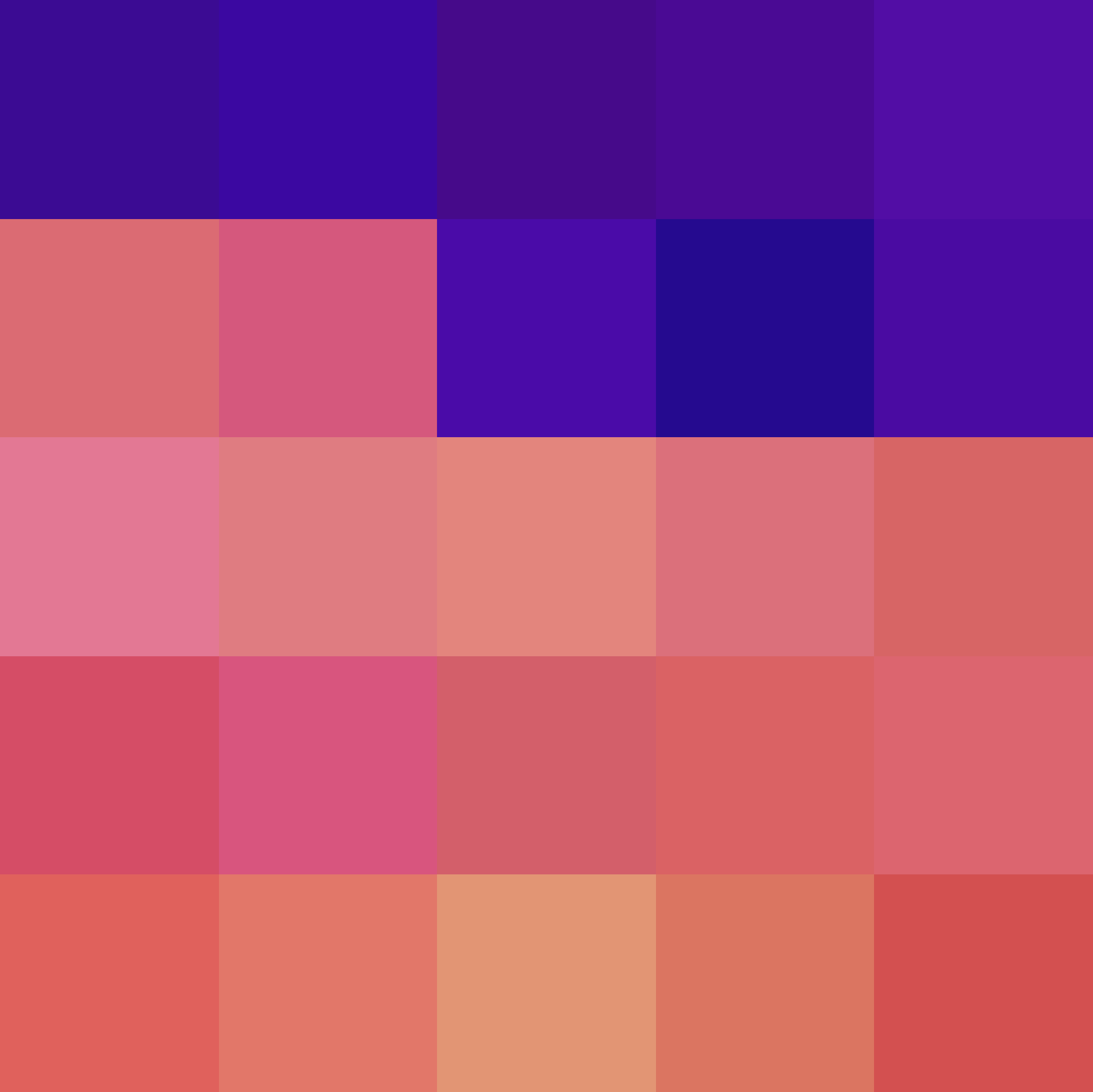
This colourful gradient, generated in this 5 by 5 pixel grid, is mostly red, and it also has quite some violet, some rose, a bit of indigo, and a little bit of orange in it.
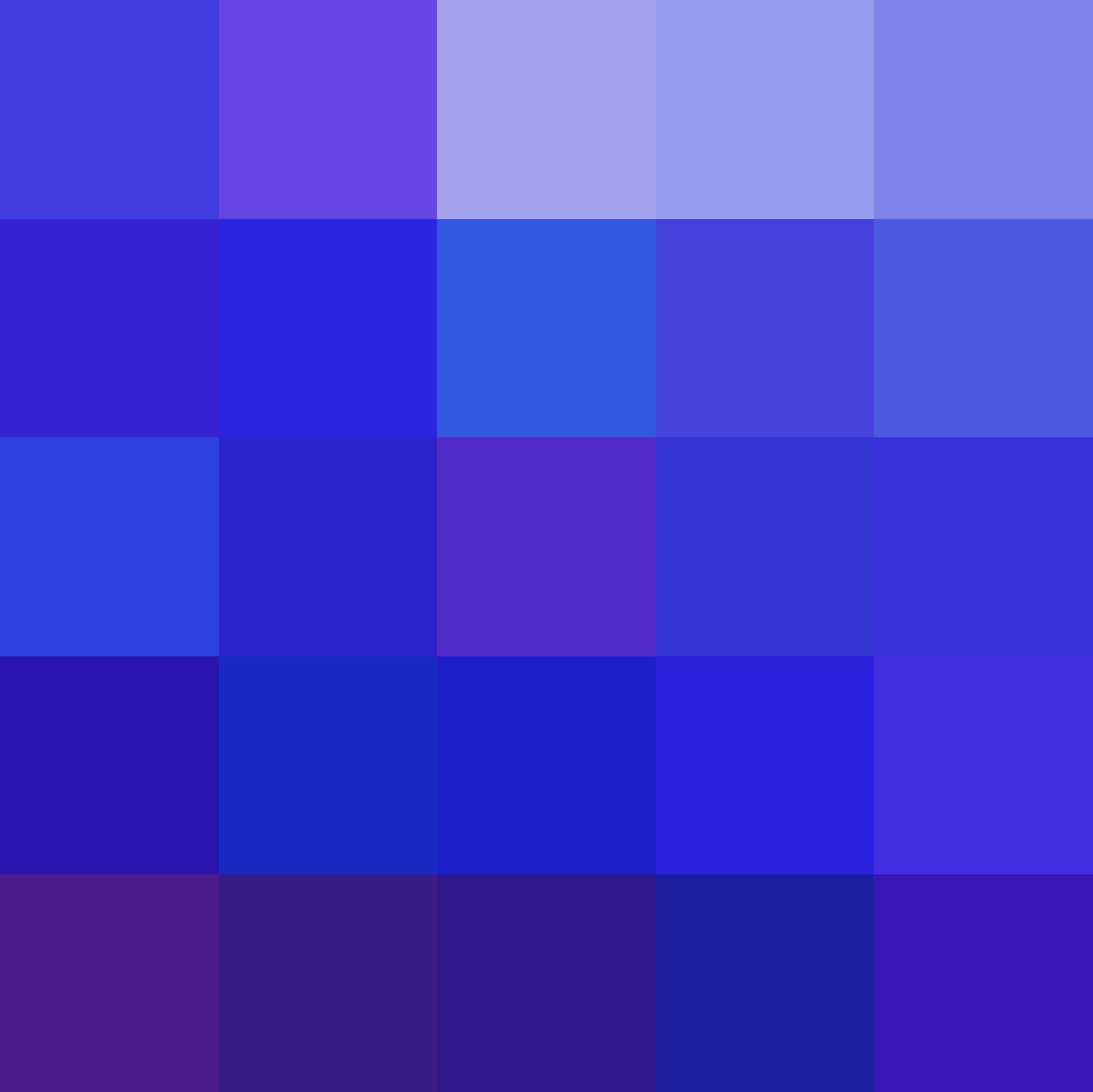
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, and a little bit of blue in it.
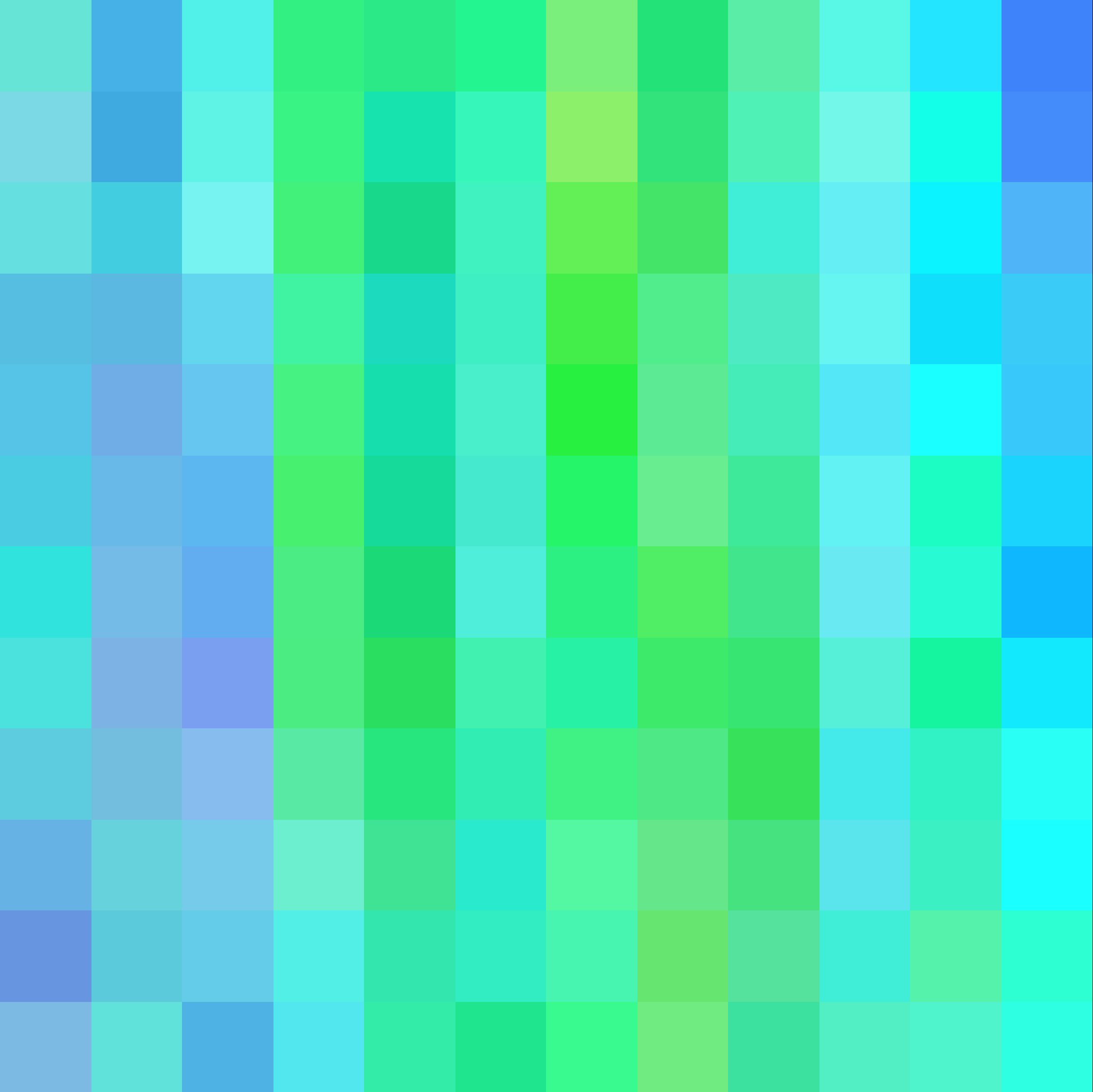
The gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some cyan, and some blue in it.
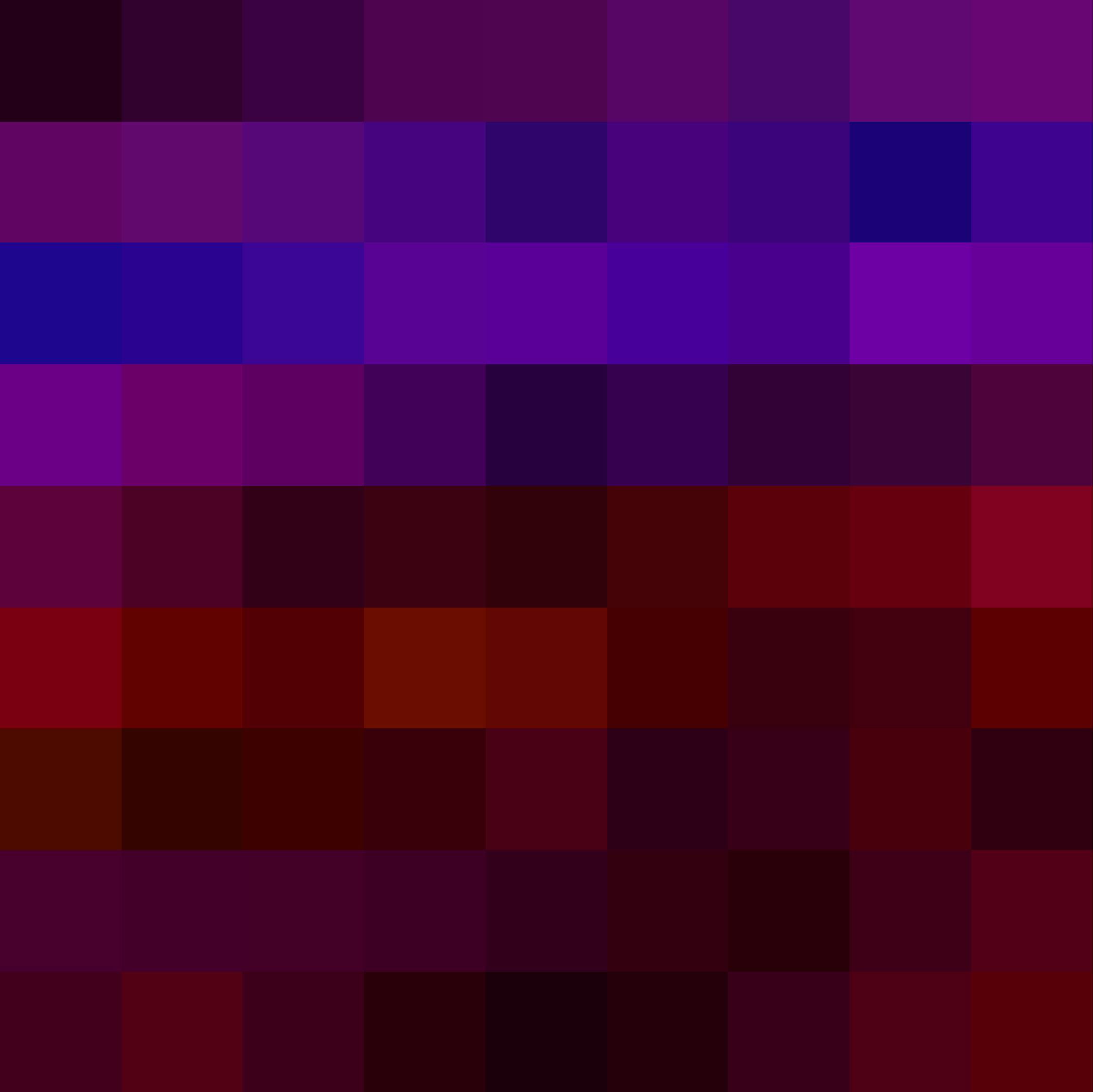
A very colourful grid of 81 blocks. It's mostly red, and it also has quite some magenta, quite some rose, some purple, a little bit of violet, and a little bit of indigo in it.
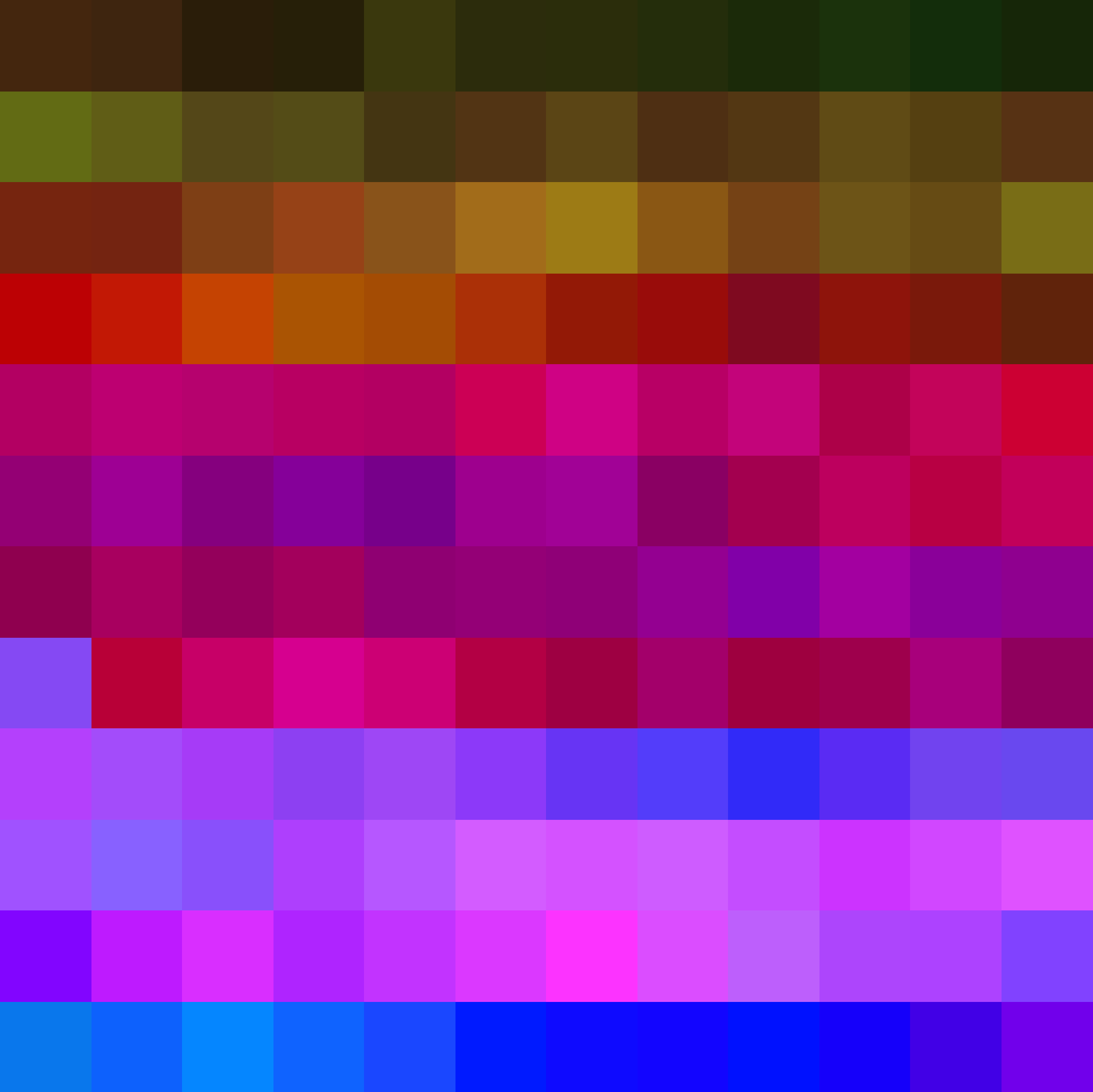
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly indigo, but it also has quite some blue, and a little bit of violet in it.

There's a pixel gradient in this 7 by 7 grid. It is mostly green, but it also has quite some cyan, some blue, and a bit of lime in it.

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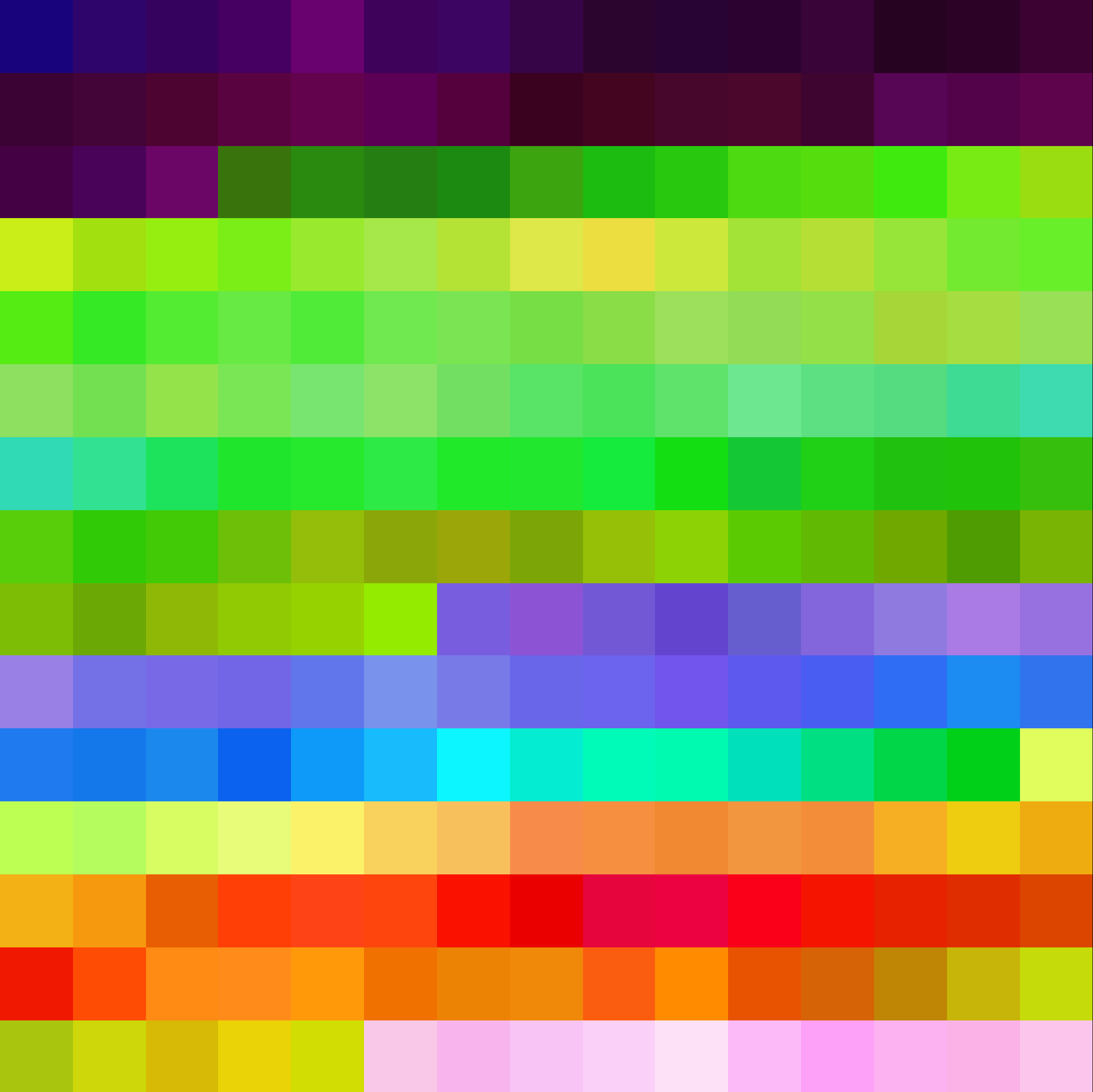
The very, very colourful gradient in this 12 by 12 pixel grid is mostly red, and it also has some orange, some purple, a bit of indigo, a little bit of yellow, a little bit of violet, a little bit of blue, a little bit of green, a tiny bit of lime, and a tiny bit of magenta in it.

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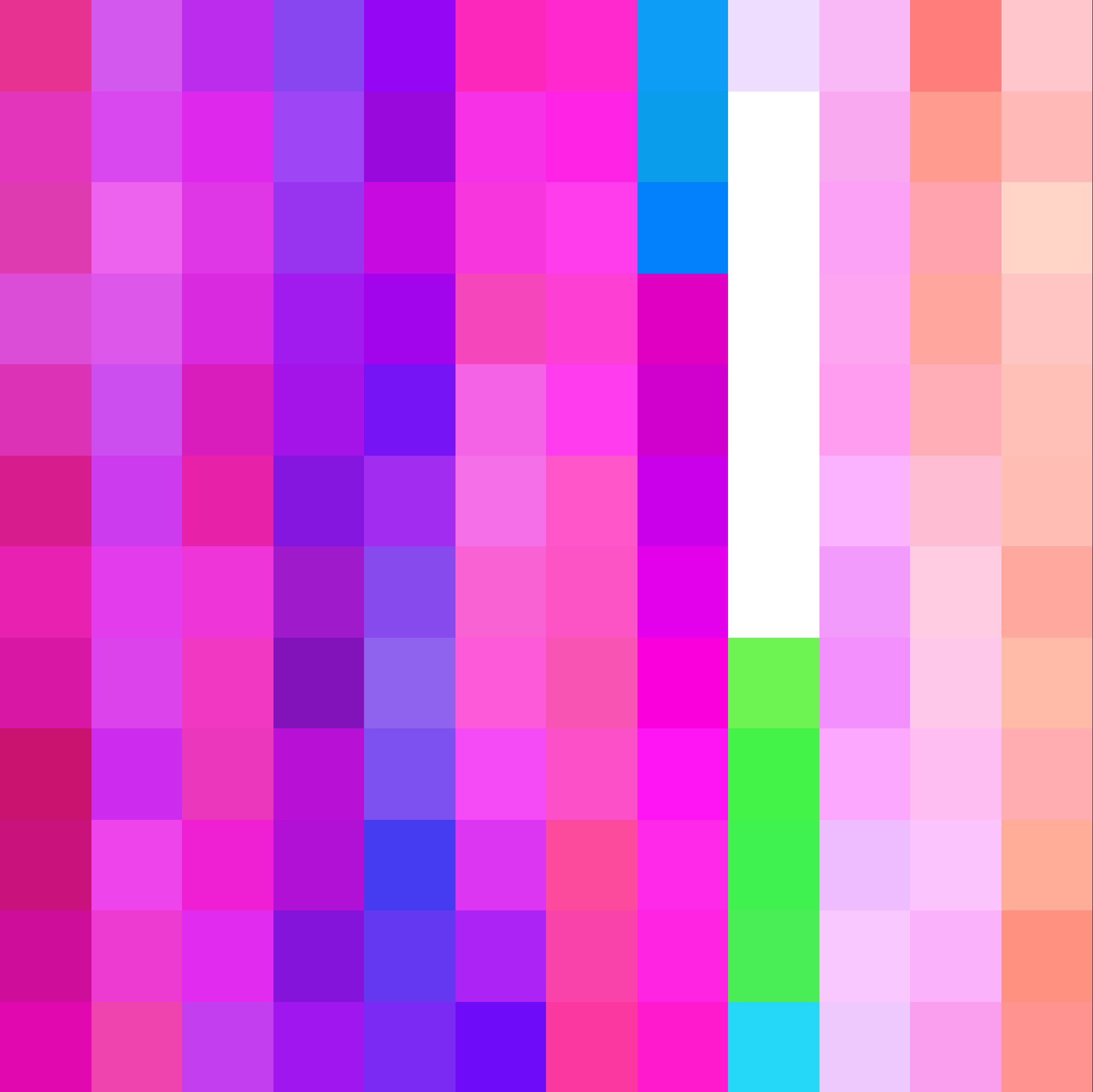It is mostly blue, and it also has some green, and
some cyan in it.

A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, a little bit of indigo, a little bit of violet, and a tiny bit of purple in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has some magenta, some orange, a bit of yellow, a bit of indigo, a little bit of blue, a little bit of lime, a little bit of red, a little bit of purple, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of rose in it.
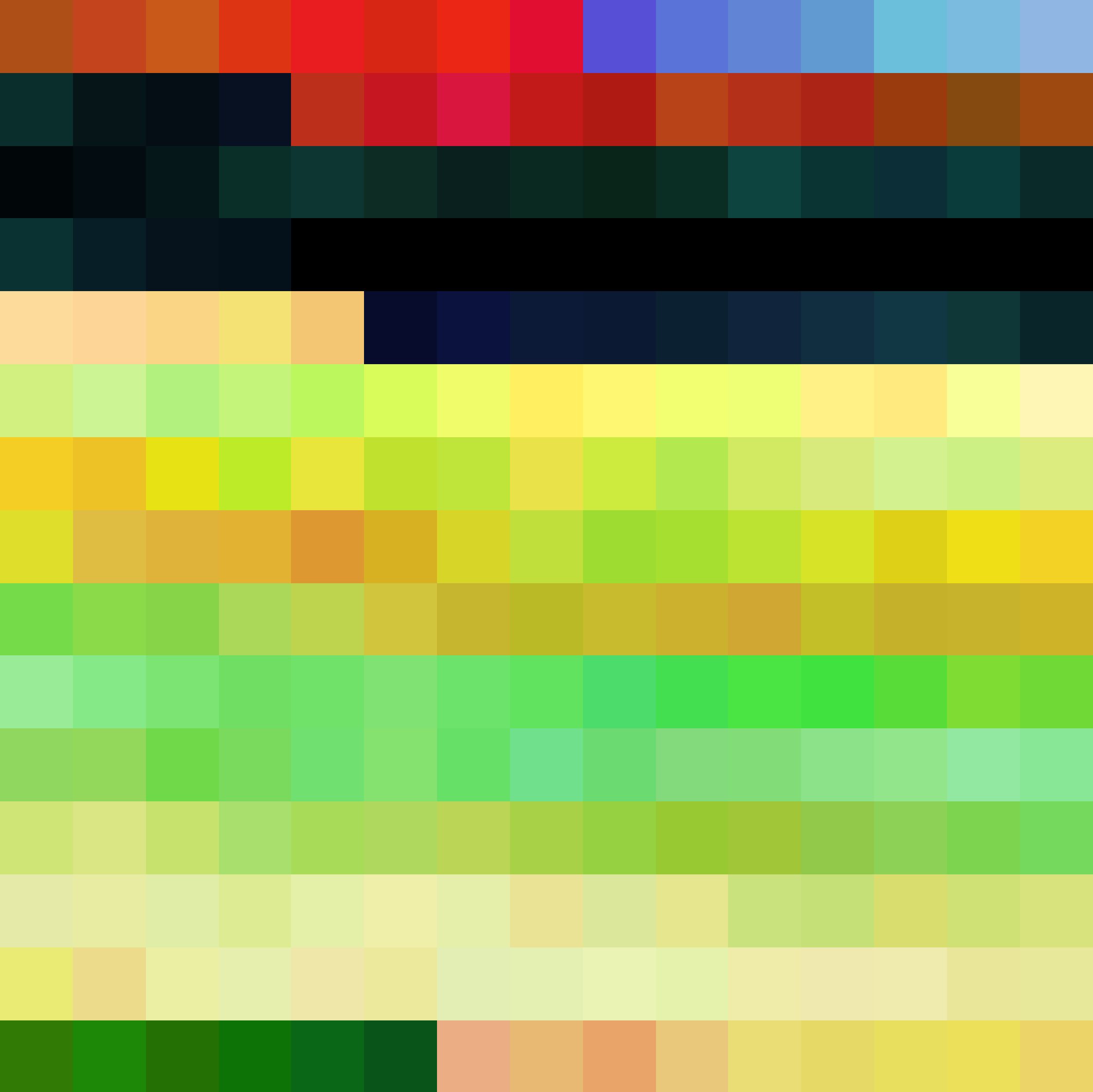
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly yellow, but it also has quite some green, some blue, a bit of lime, a bit of orange, a bit of cyan, a little bit of red, and a tiny bit of indigo in it.
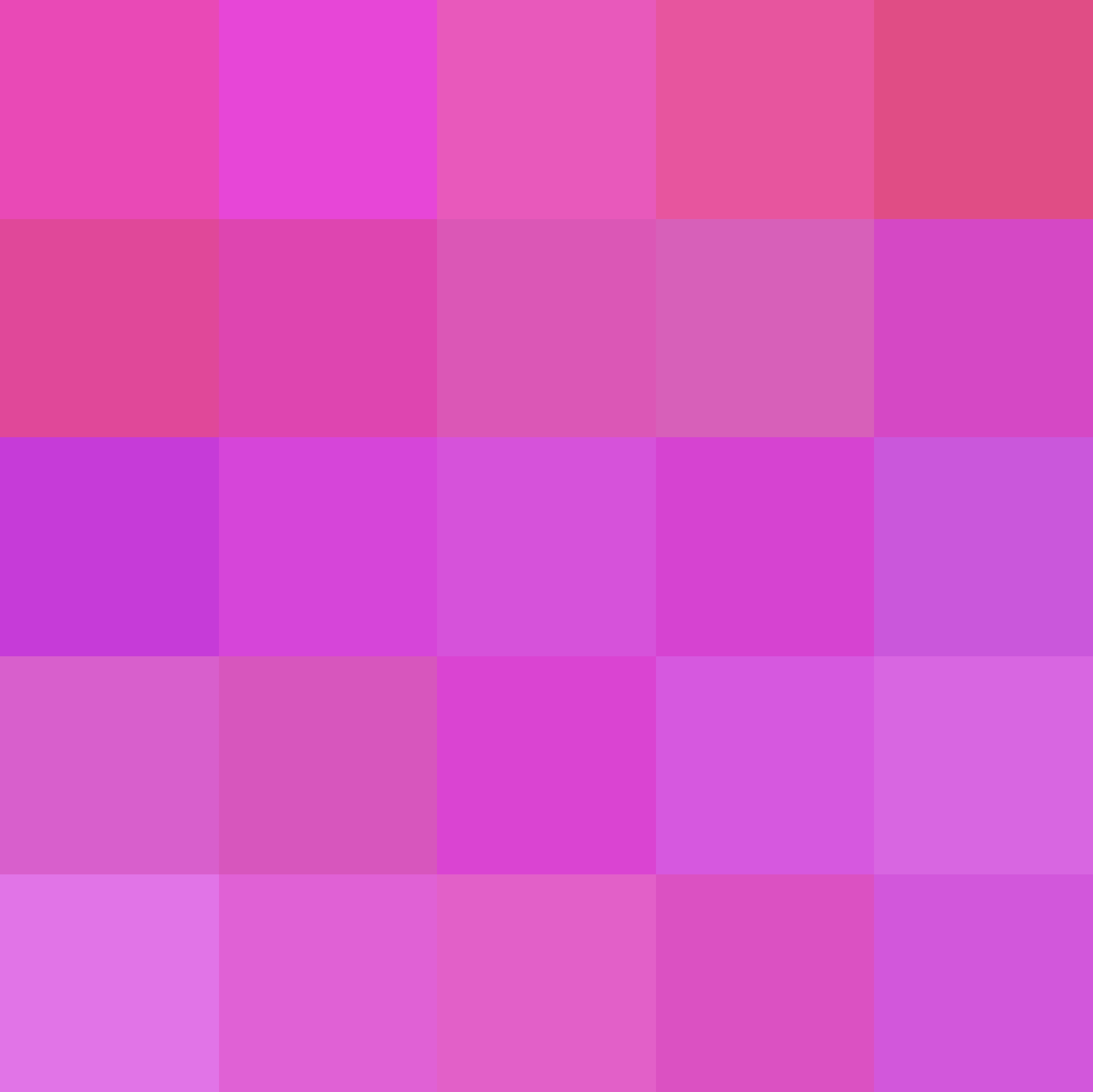
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has some purple, some red, a little bit of violet, a little bit of rose, a little bit of indigo, a little bit of green, a tiny bit of blue, and a tiny bit of cyan in it.

The very colourful gradient in this 10 by 10 pixel grid is mostly orange, and it also has quite some yellow, some red, a tiny bit of magenta, a tiny bit of rose, a tiny bit of lime, and a tiny bit of green in it.
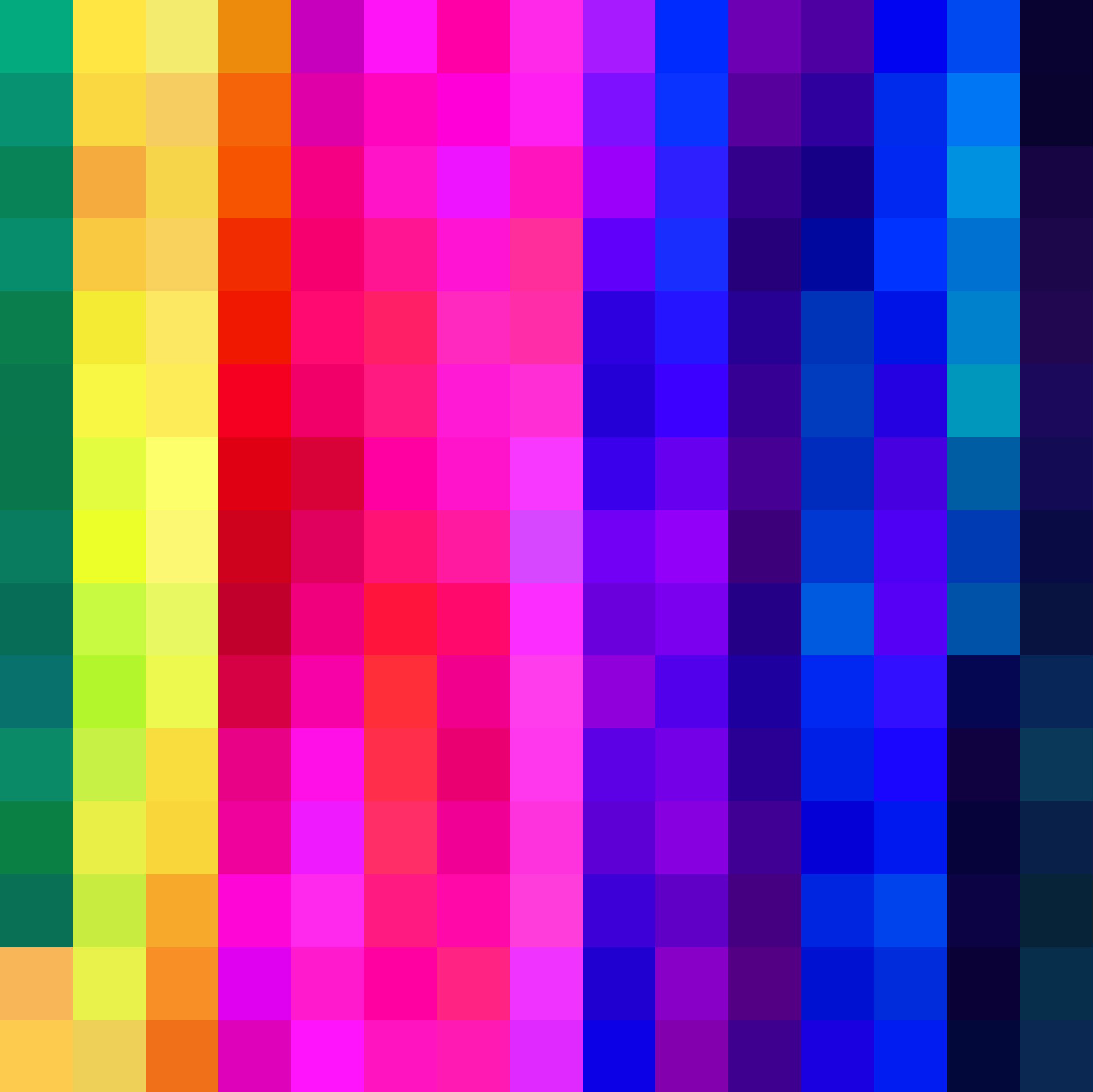
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has a bit of yellow, a little bit of orange, a little bit of blue, a little bit of indigo, a little bit of cyan, a little bit of green, a tiny bit of lime, and a tiny bit of violet in it.

This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly magenta, and it also has some rose in it.

The cells in this 7 by 7 pixel grid form a two tone gradient. It is mostly green, but it also has some cyan in it.
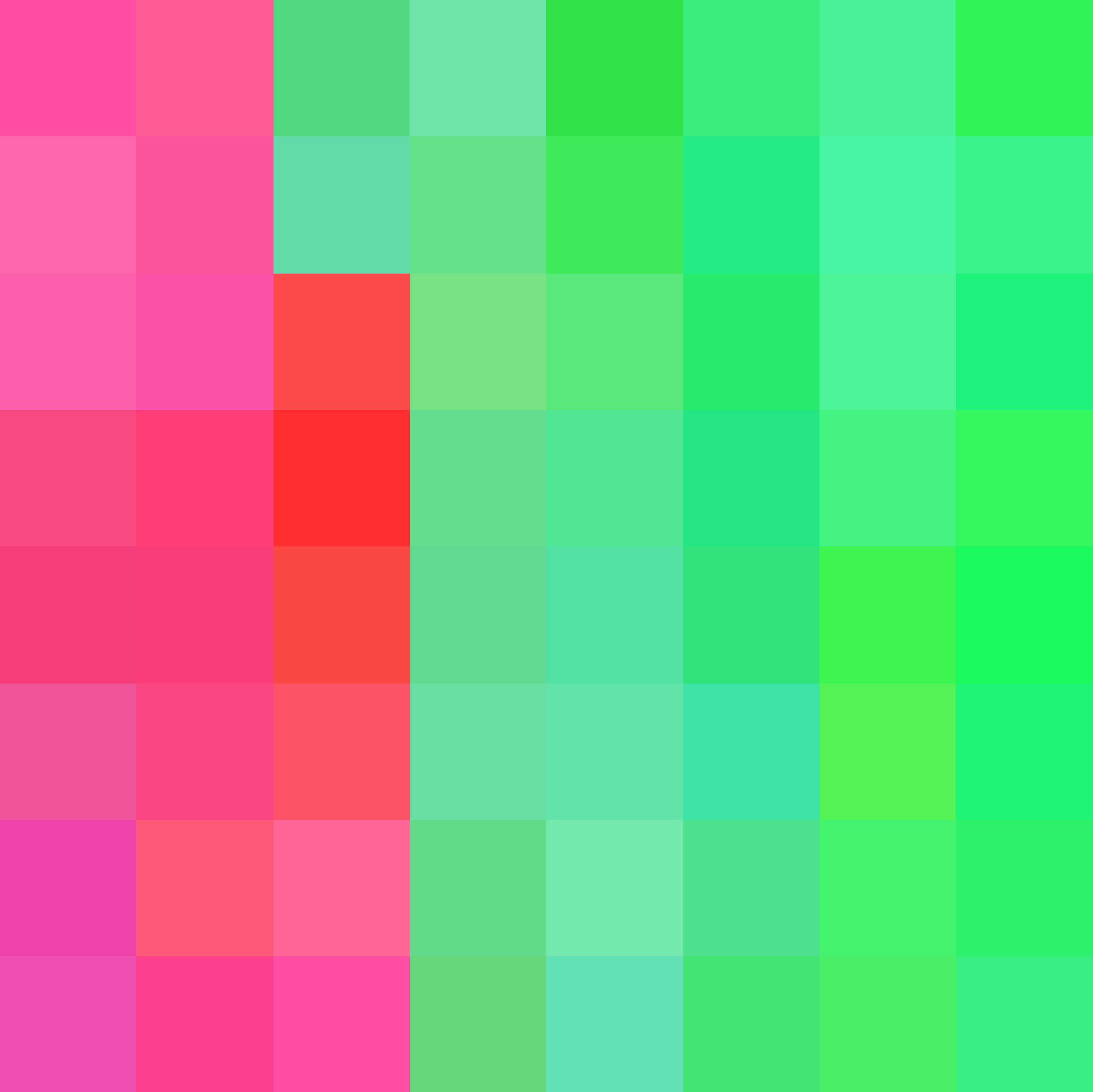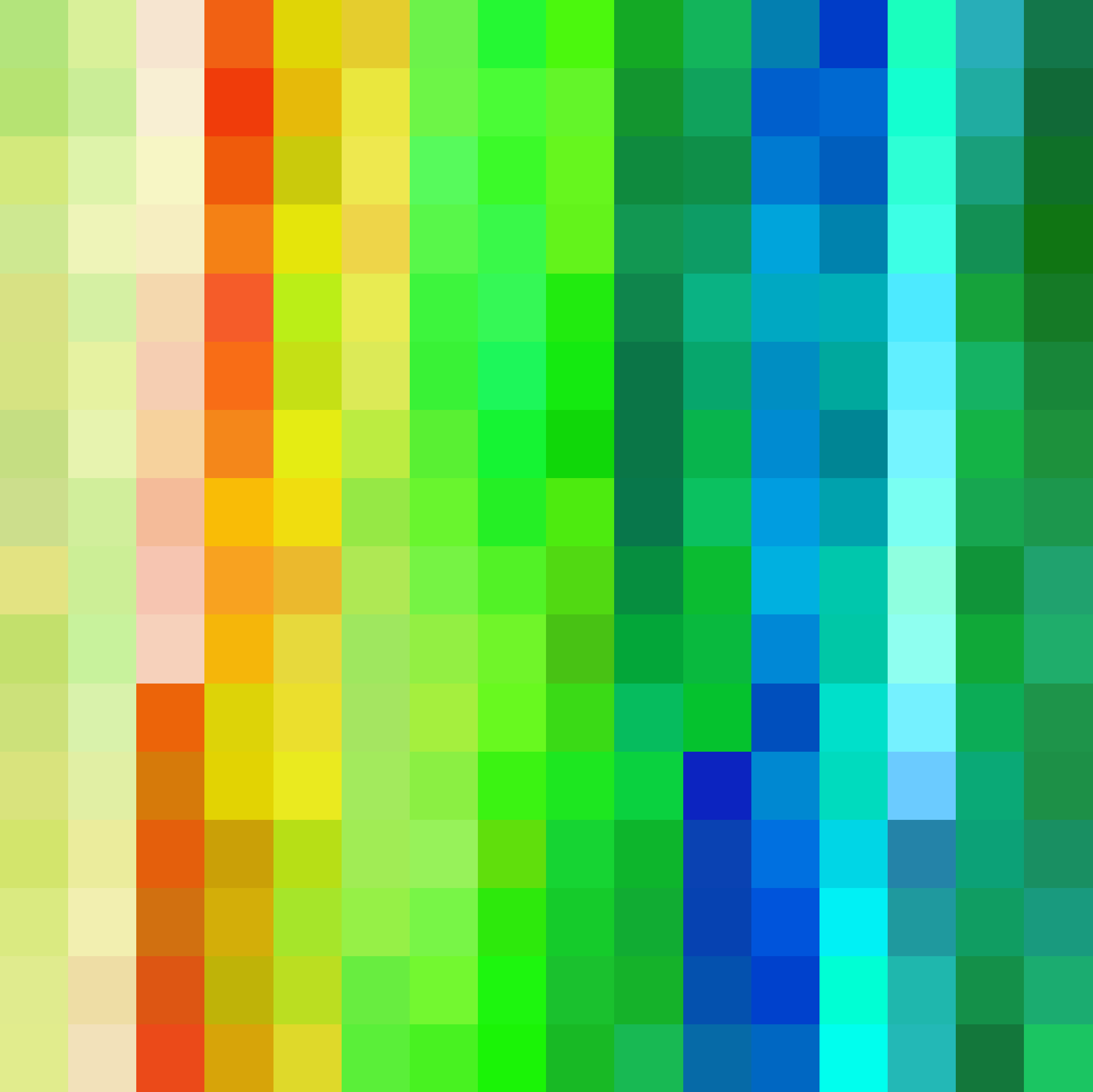
The gradient in this 8 by 8 pixel grid is mostly green, and it also has quite some rose, a bit of red, and a little bit of magenta in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly red, but it also has quite some orange, quite some rose, and a little bit of magenta in it.
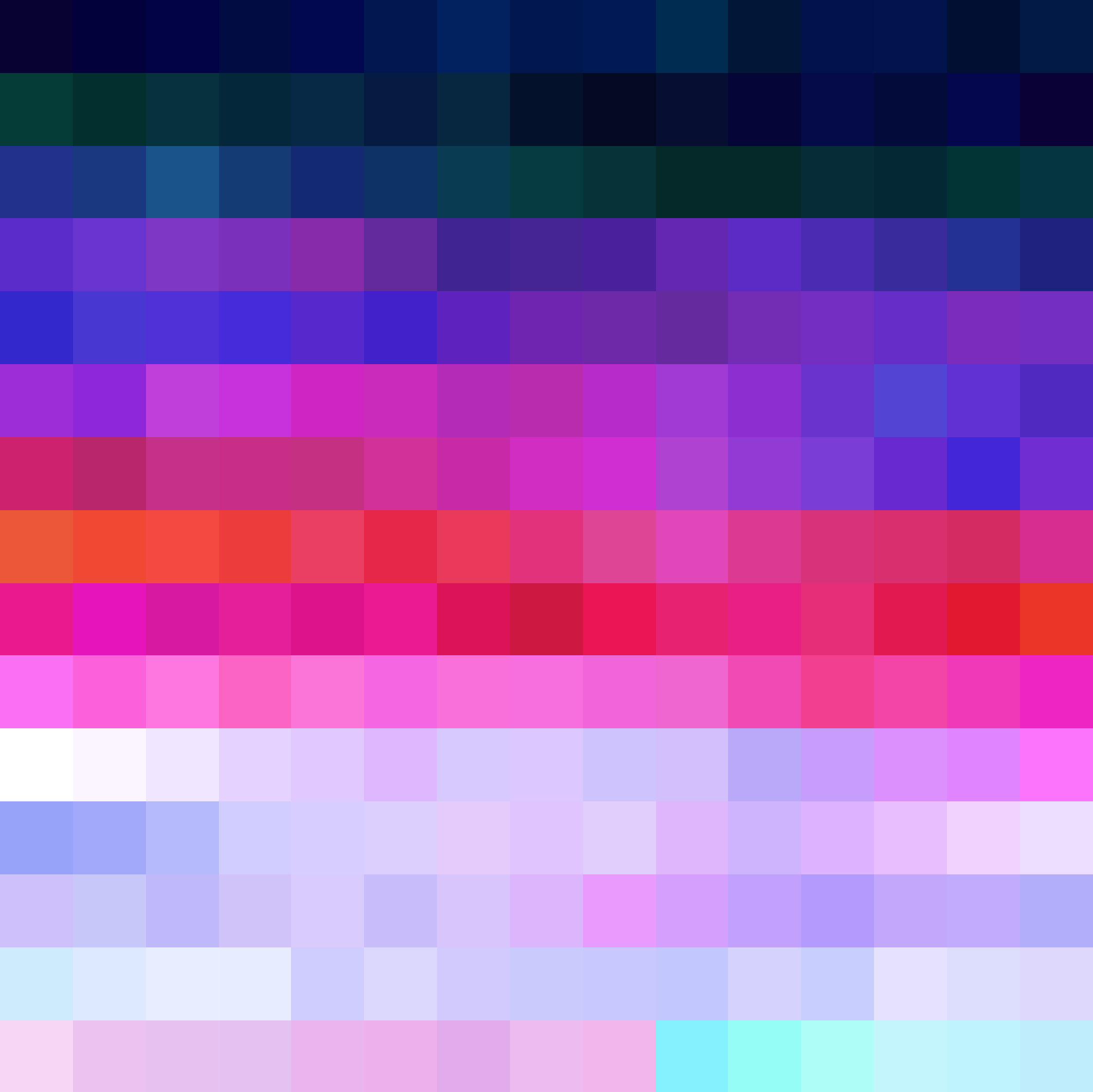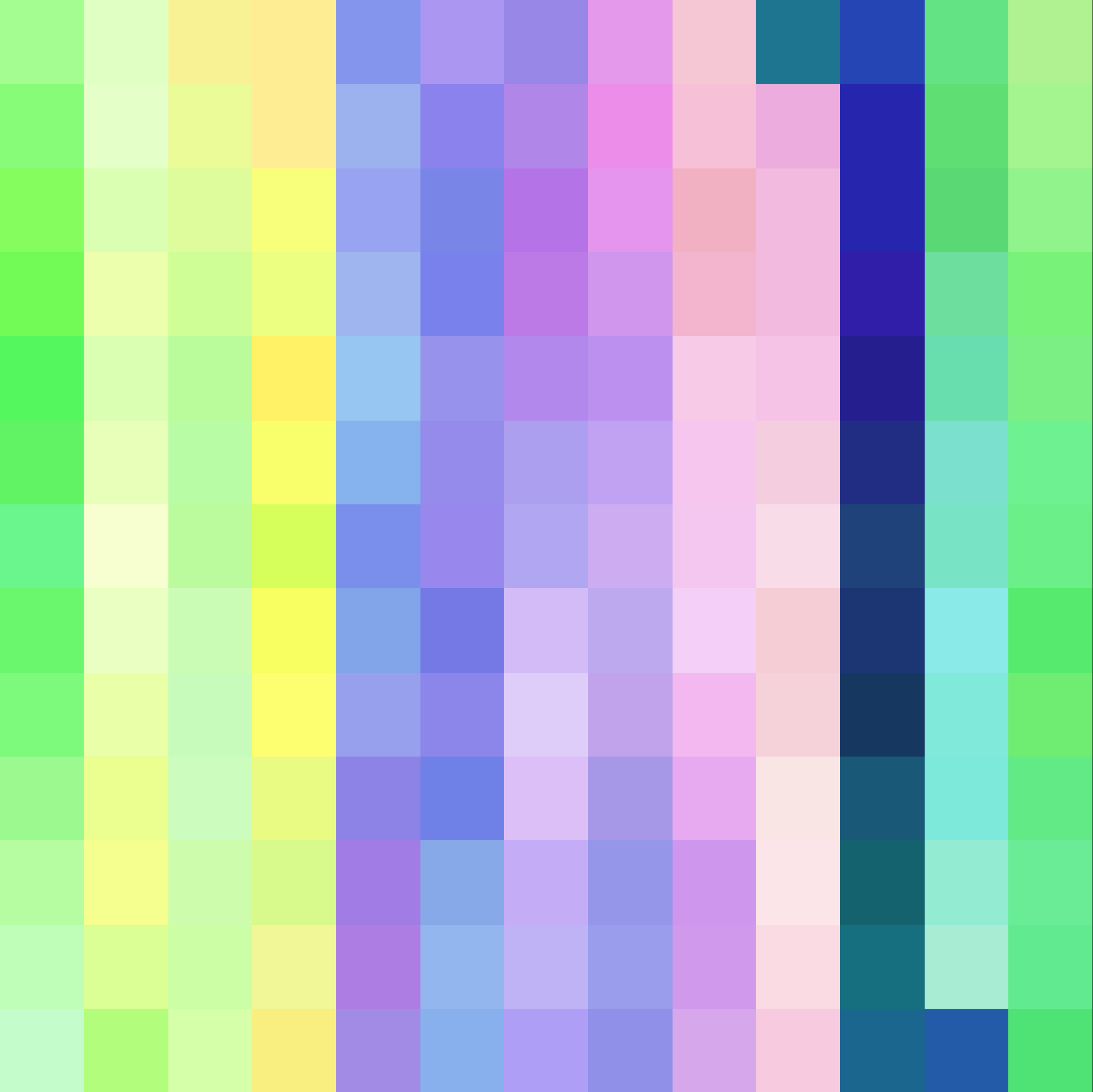
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, but it also has quite some indigo, some magenta, some purple, a bit of violet, a bit of rose, a little bit of cyan, and a little bit of red in it.

This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has some yellow, some cyan, a bit of blue, a bit of orange, a little bit of lime, and a tiny bit of red in it.
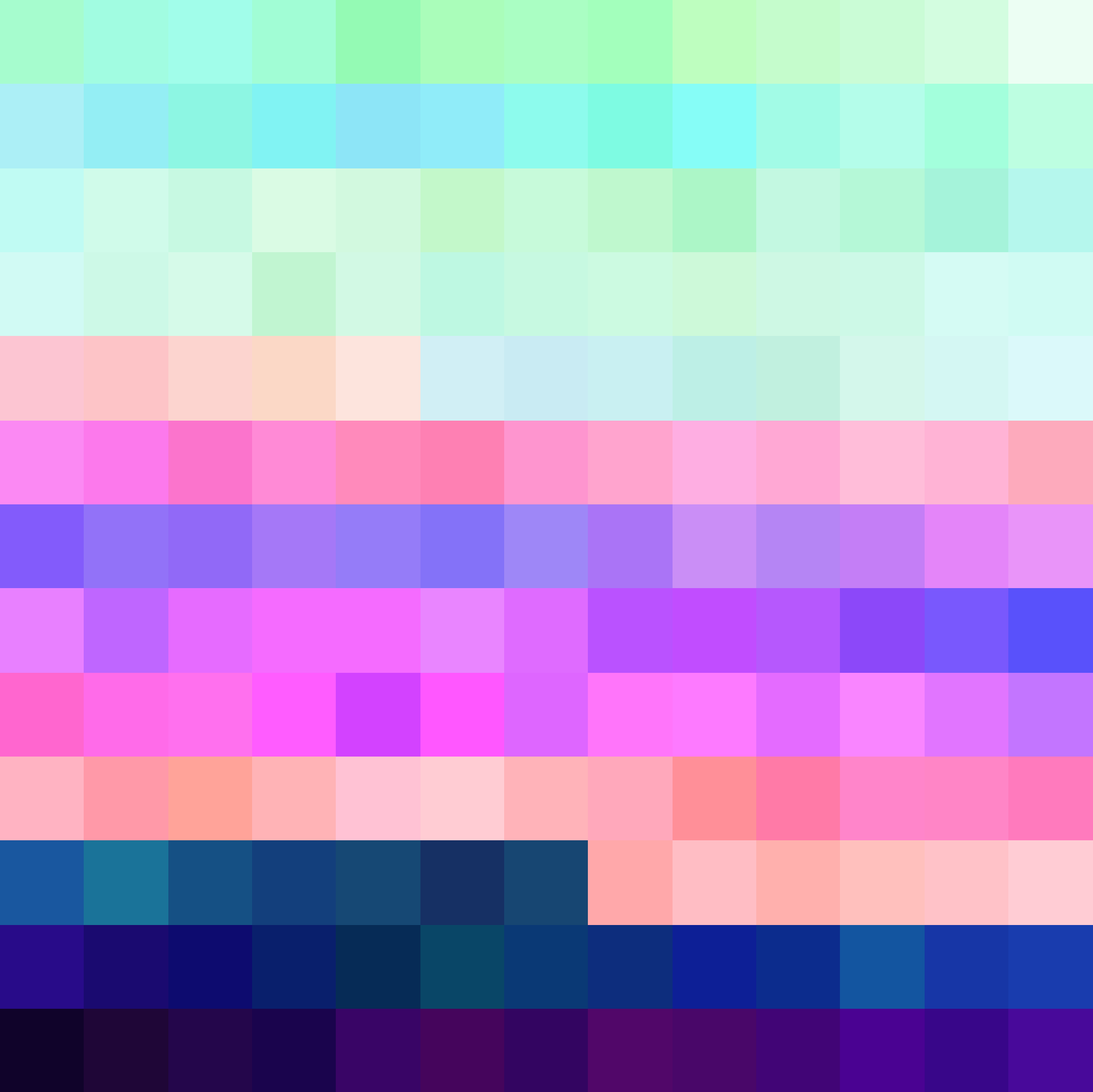
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, and it also has quite some magenta, some purple, a bit of rose, a bit of orange, a little bit of blue, a little bit of violet, a little bit of indigo, a tiny bit of yellow, and a tiny bit of cyan in it.
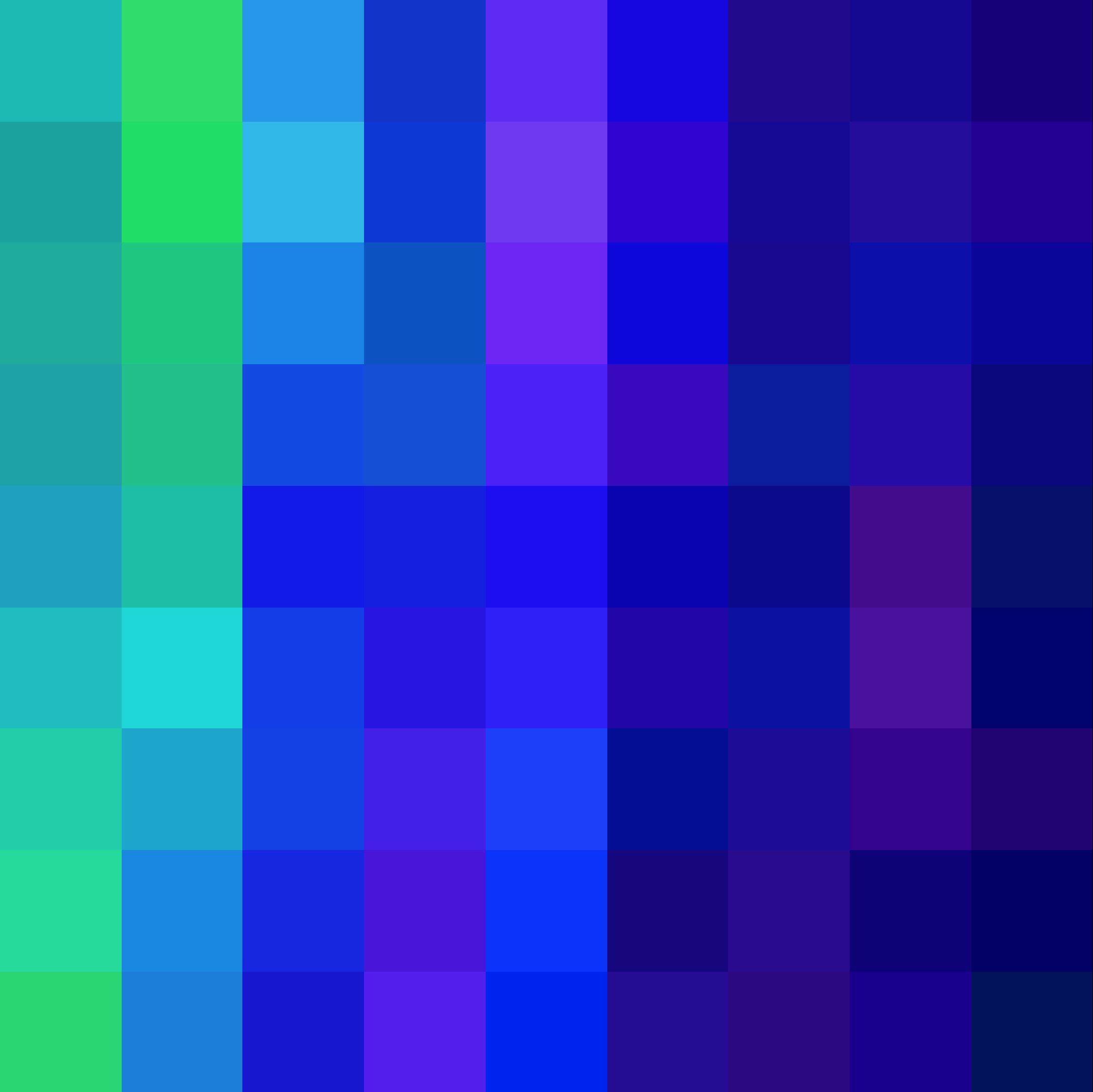
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has some blue, some indigo, a bit of yellow, a bit of magenta, a little bit of violet, a little bit of rose, a little bit of lime, a little bit of purple, a little bit of cyan, and a tiny bit of red in it.
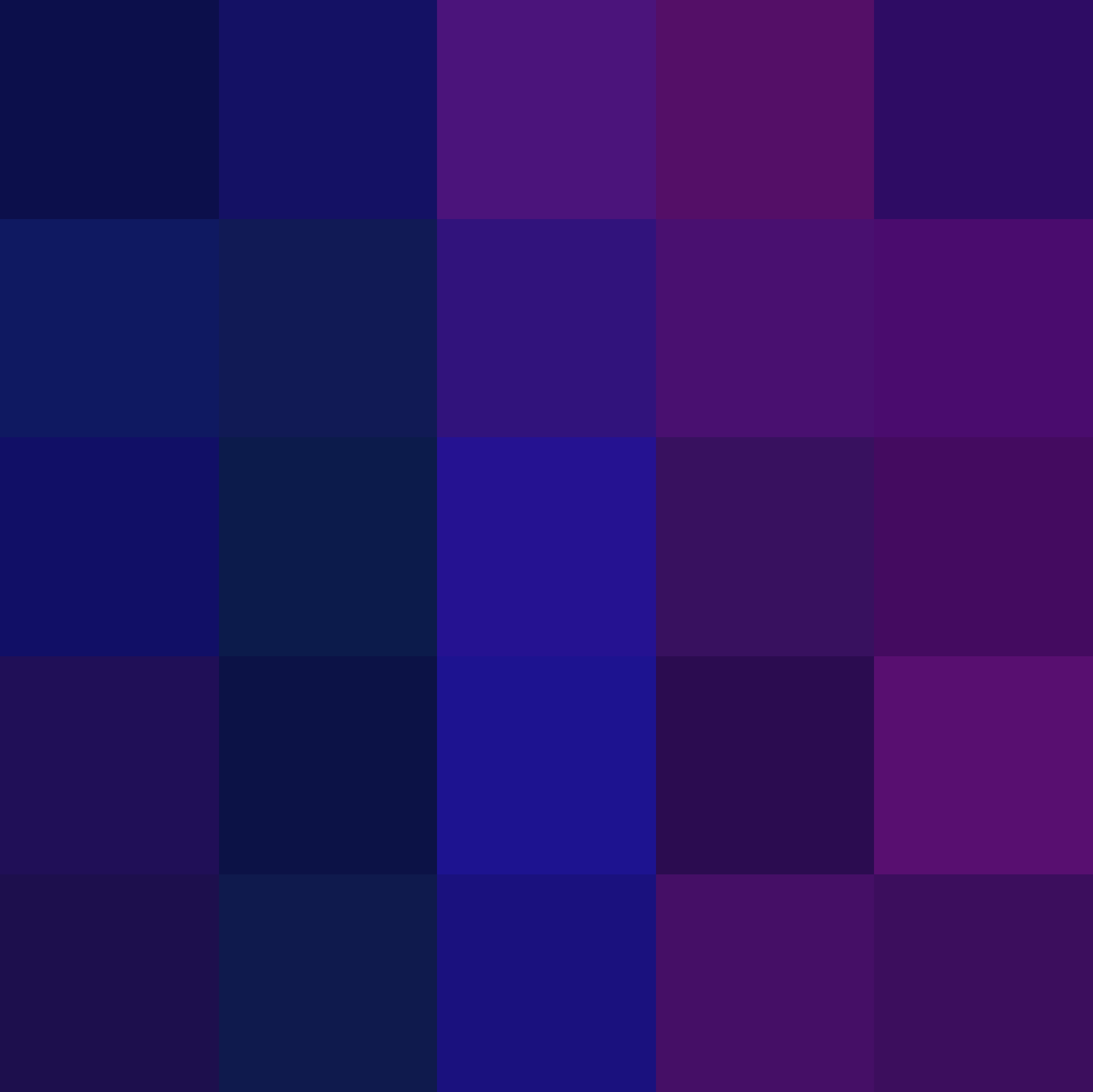
The gradient in this 5 by 5 pixel grid is mostly indigo, but it also has quite some purple, quite some blue, and some violet in it.
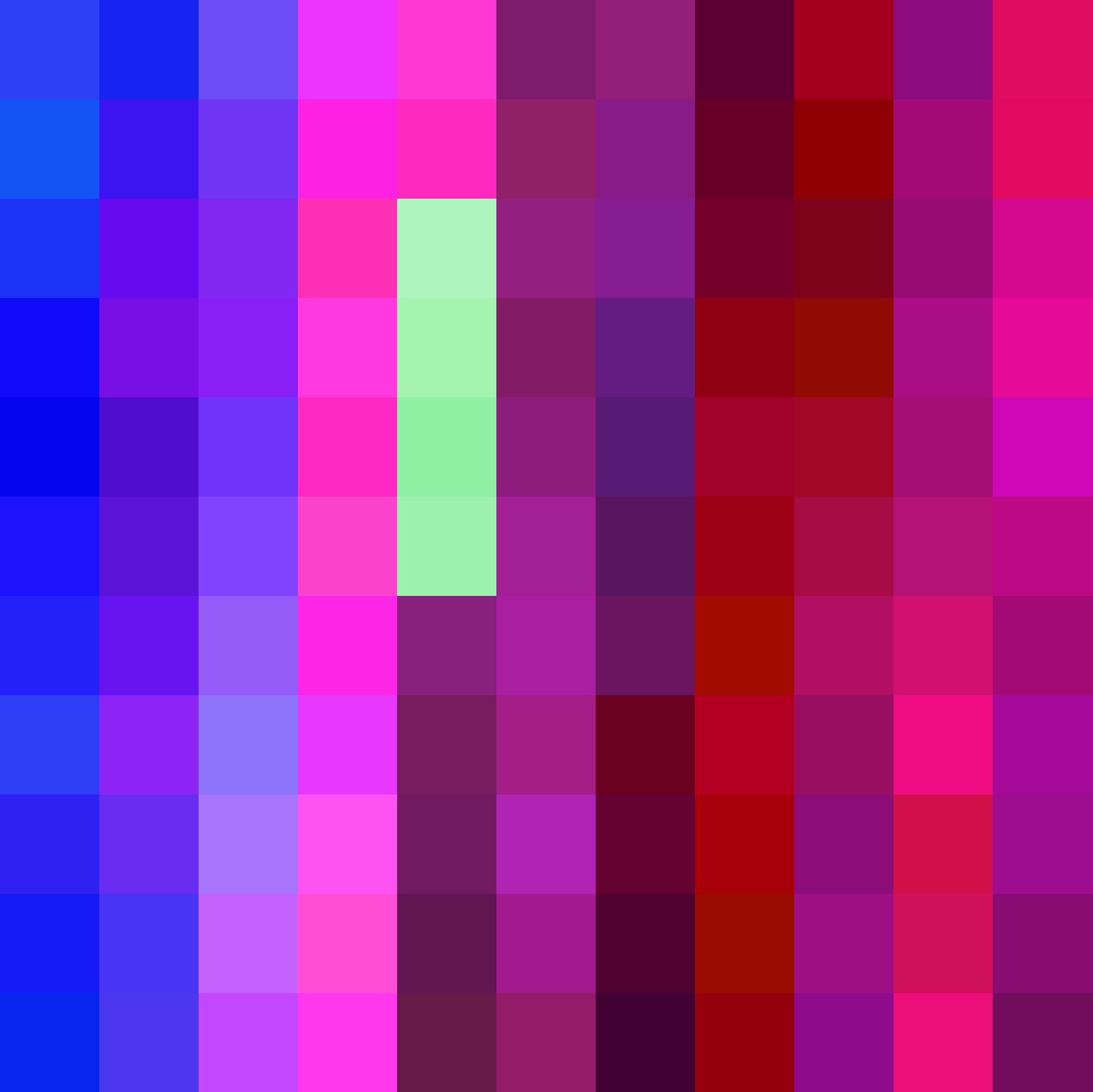
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly red, but it also has quite some green, some cyan, a bit of blue, a little bit of violet, a little bit of indigo, a little bit of purple, and a tiny bit of orange in it.

This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly indigo, and it also has quite some blue, some cyan, a bit of green, and a little 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 green, but it also has a bit of yellow, a bit of purple, a bit of indigo, a bit of lime, a little bit of cyan, a little bit of blue, a little bit of violet, a tiny bit of magenta, and a tiny bit of orange in it.
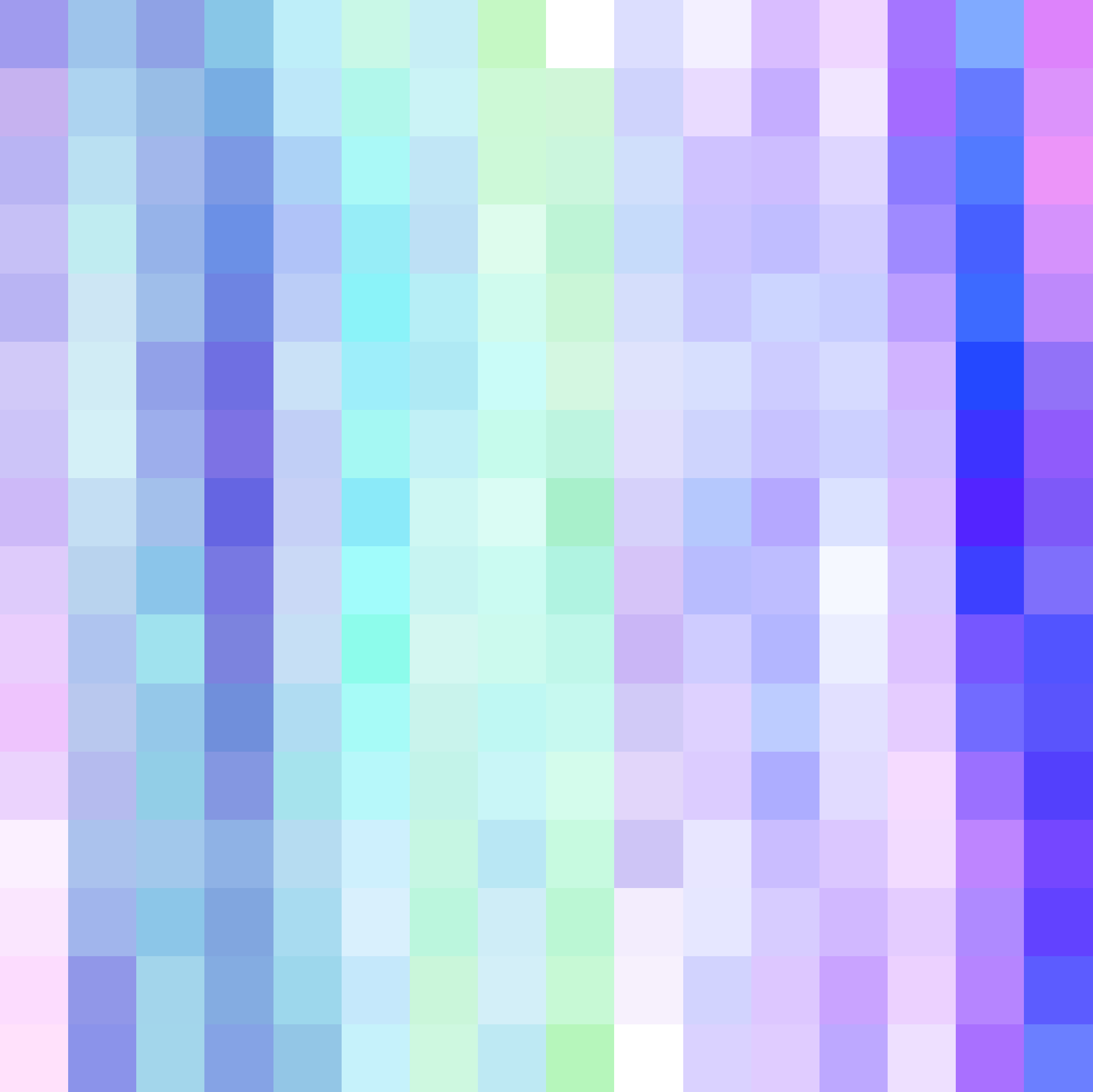
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some rose, some indigo, a bit of red, a bit of violet, a bit of blue, a little bit of purple, and a little bit of green in it.

The gradient in this 7 by 7 pixel grid is mostly magenta, and it also has quite some rose, quite some red, and some purple in it.
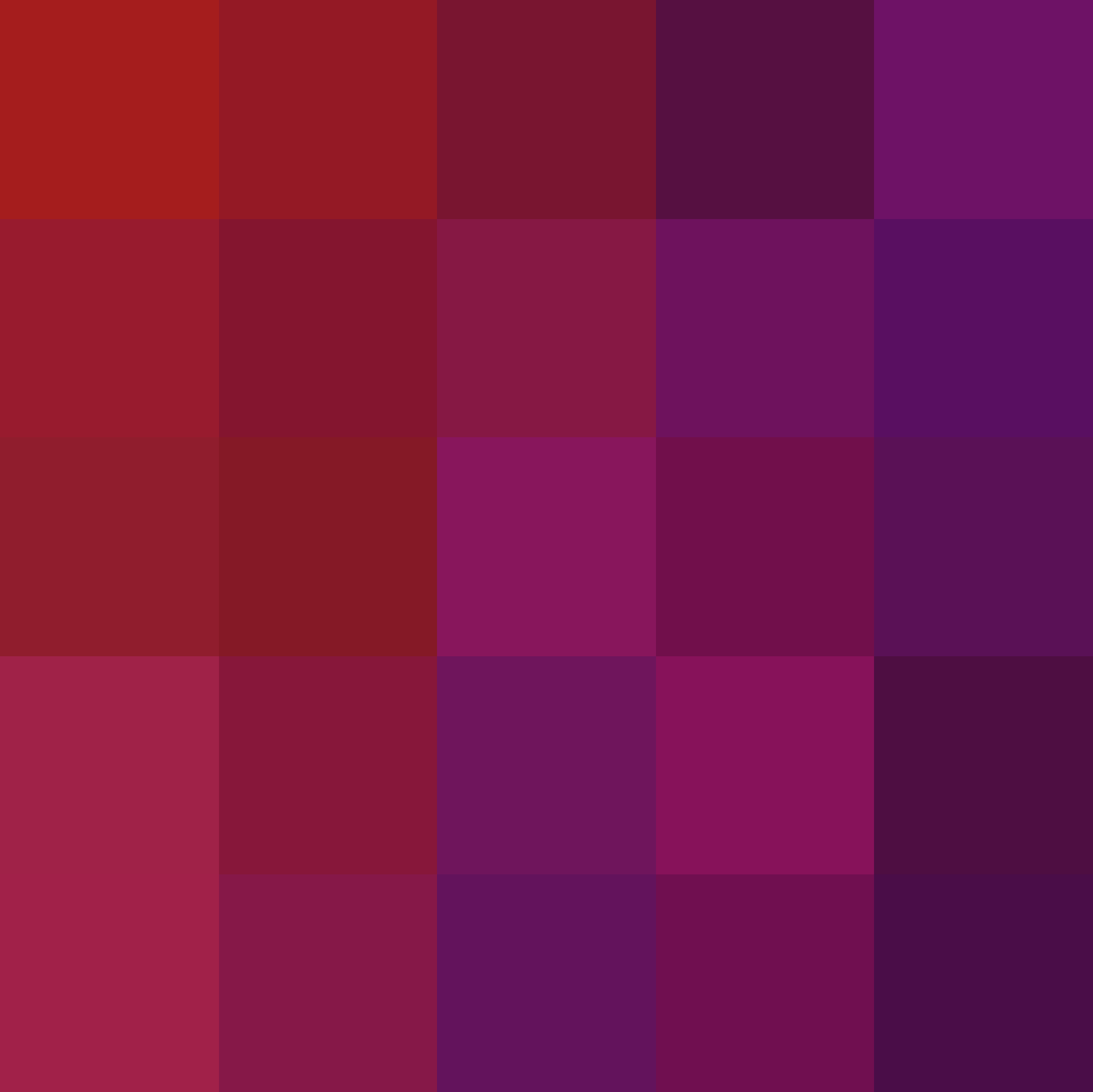
A grid of 25 blocks. It's mostly magenta, and it also has quite some red, and quite some rose in it.

Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some indigo, some cyan, a bit of violet, a bit of green, a little bit of purple, and a tiny bit of magenta in it.
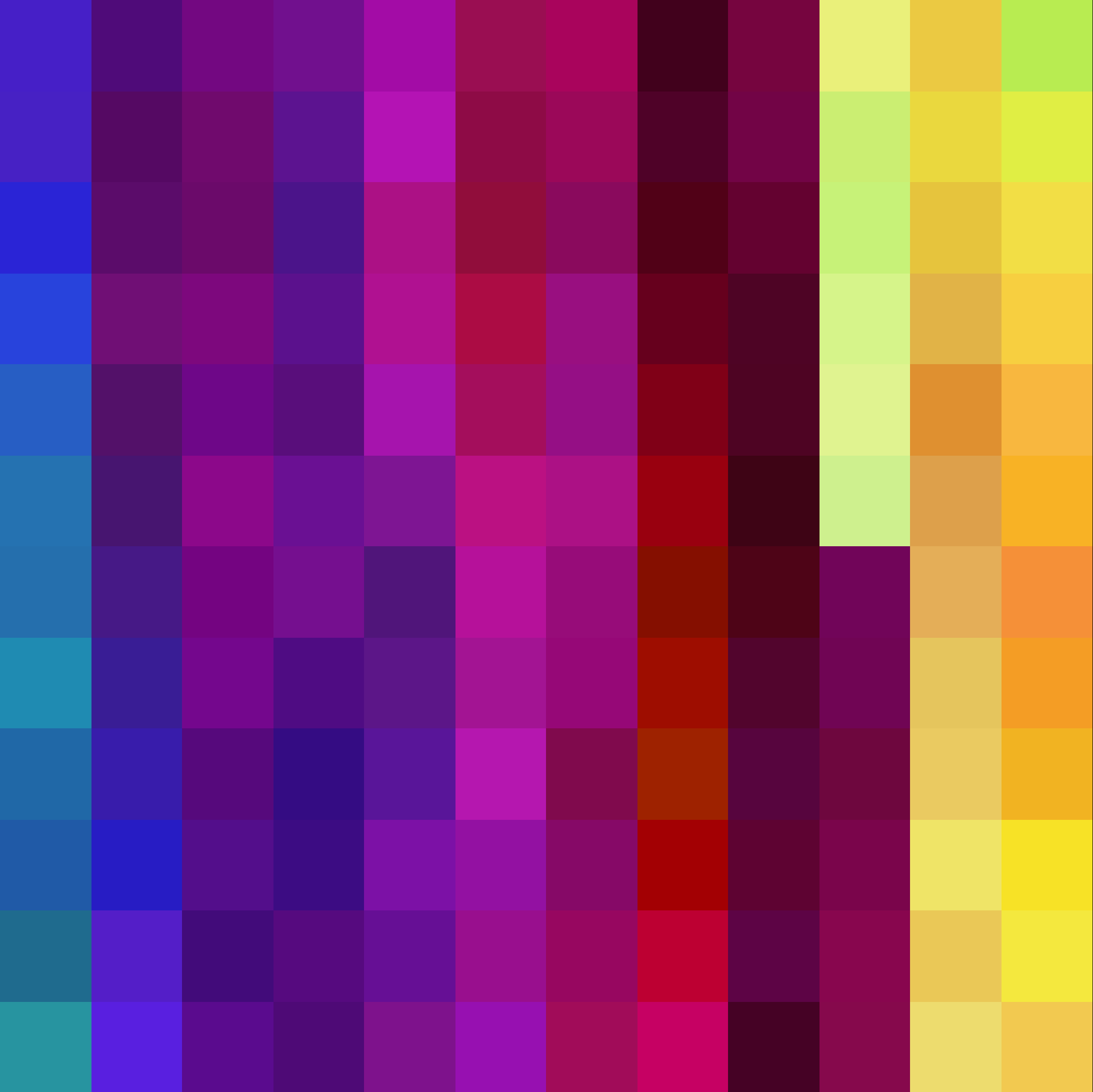
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly magenta, and it also has some purple, some rose, a bit of yellow, a bit of orange, a little bit of indigo, a little bit of blue, a little bit of red, a little bit of violet, a tiny bit of green, a tiny bit of lime, and a tiny bit of cyan in it.
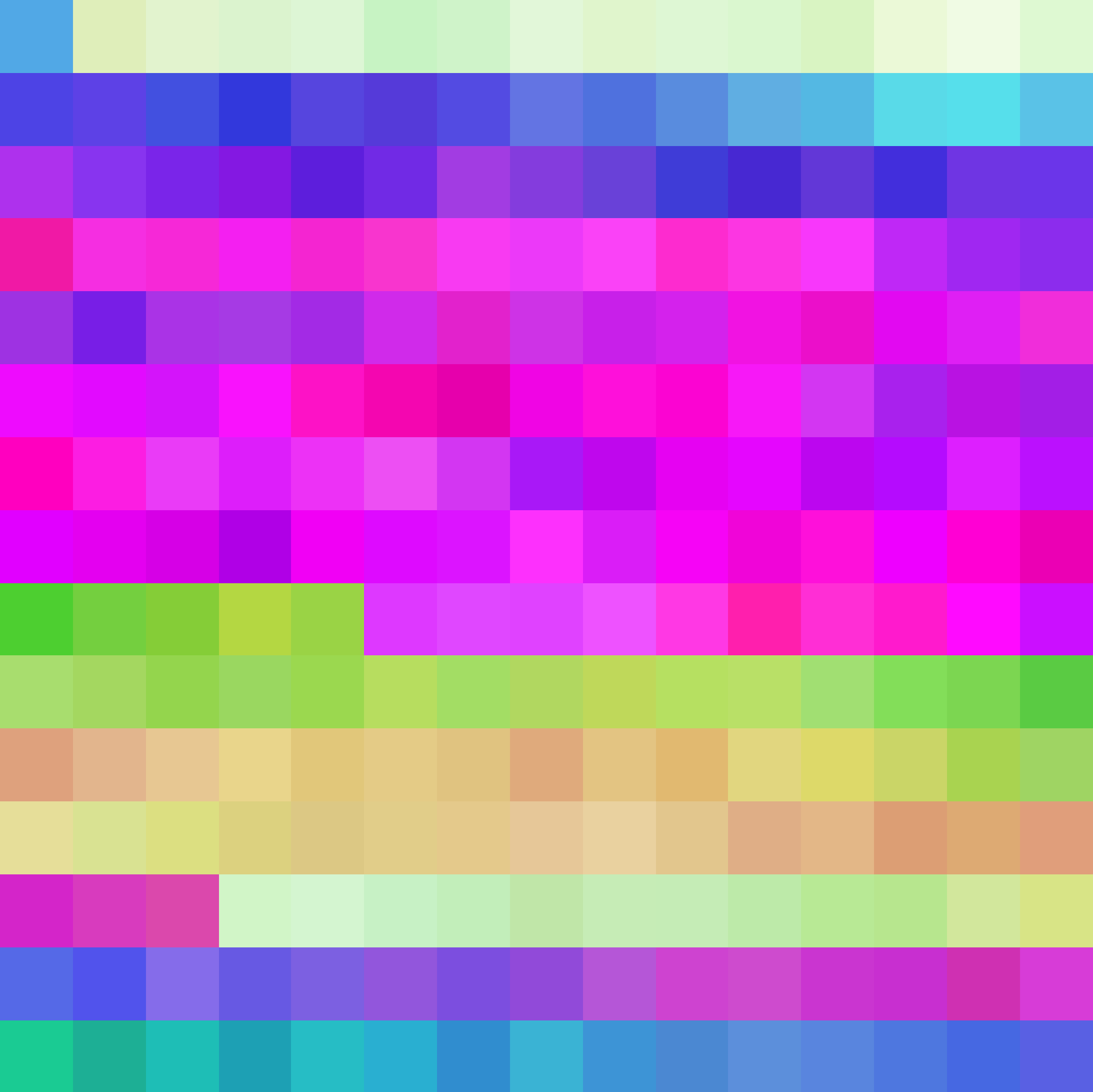
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has some green, some purple, a bit of blue, a bit of orange, a bit of indigo, a little bit of yellow, a little bit of lime, a little bit of cyan, and a little bit of violet in it.
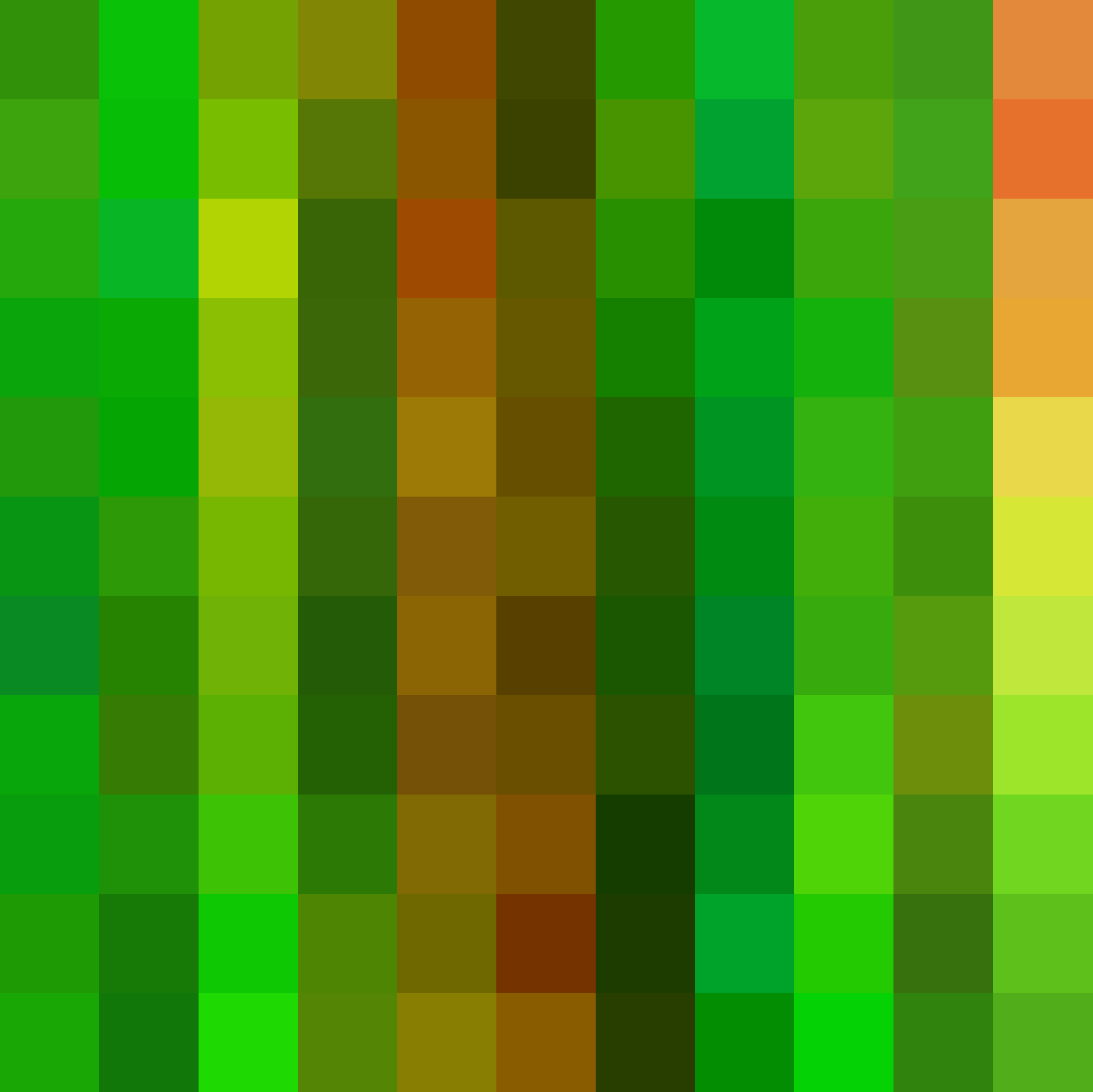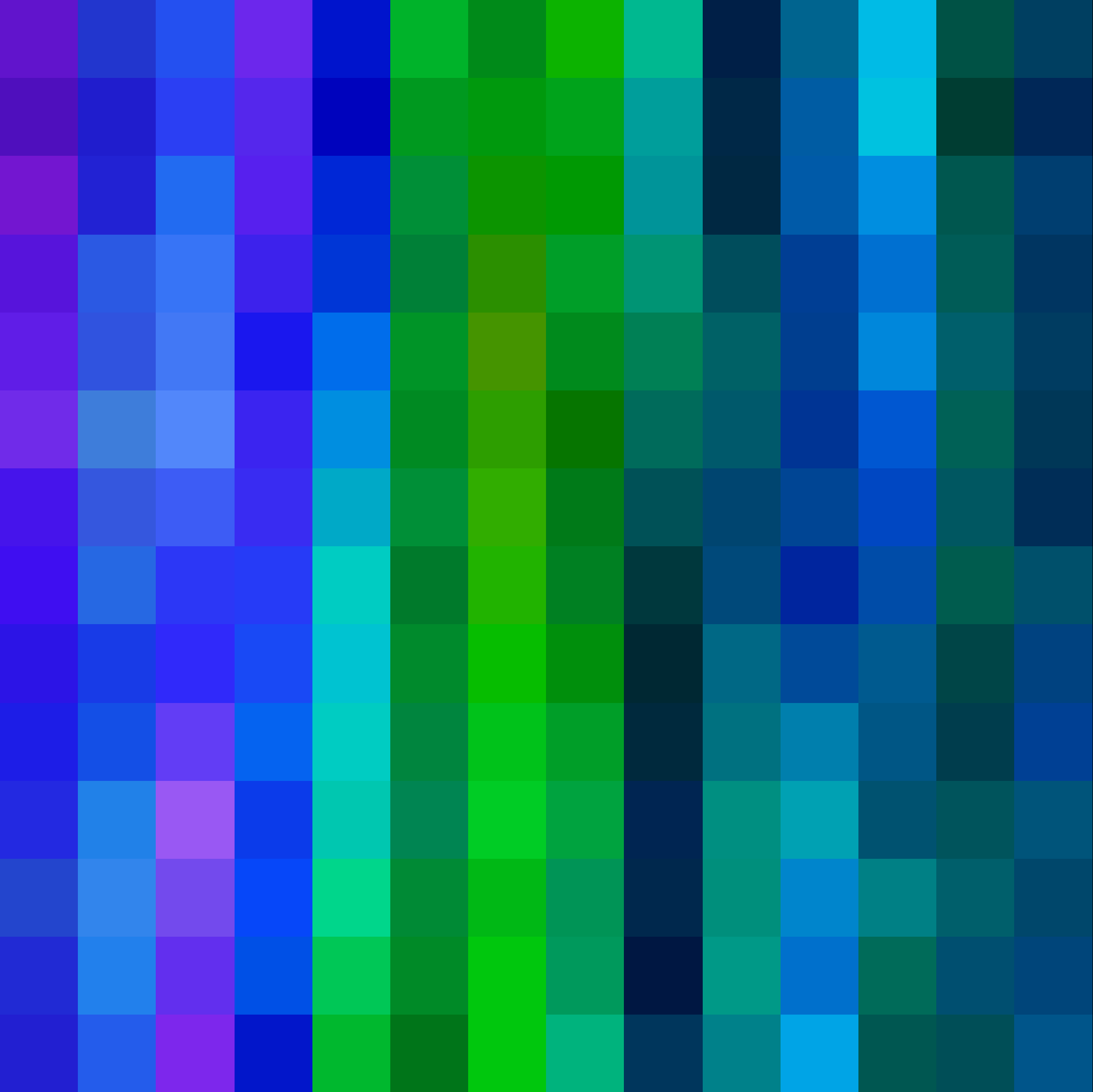
This pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, and it also has some orange, some yellow, and a little bit of lime in it.

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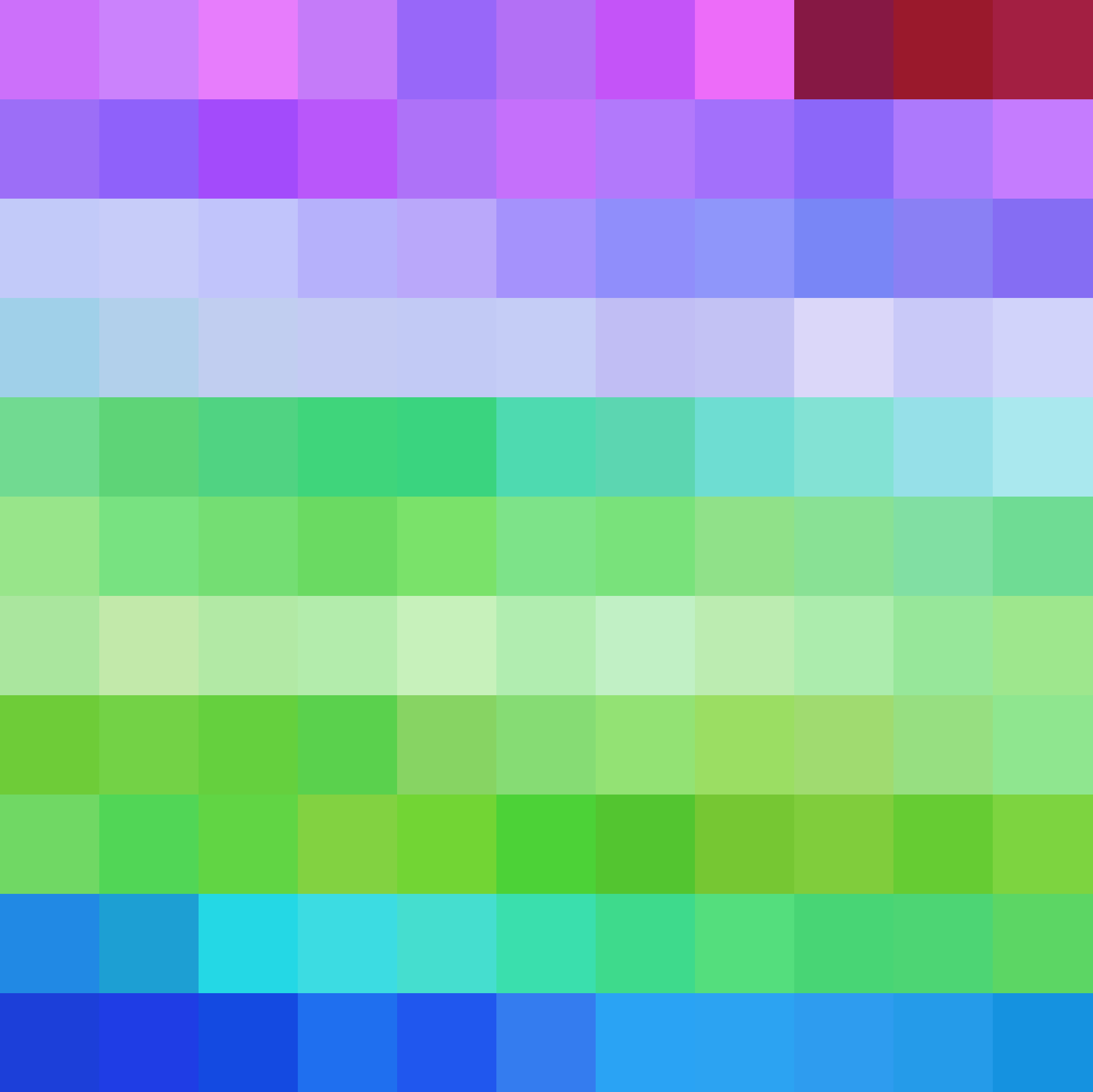
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some red, some cyan, a little bit of yellow, a tiny bit of orange, and a tiny bit of lime in it.

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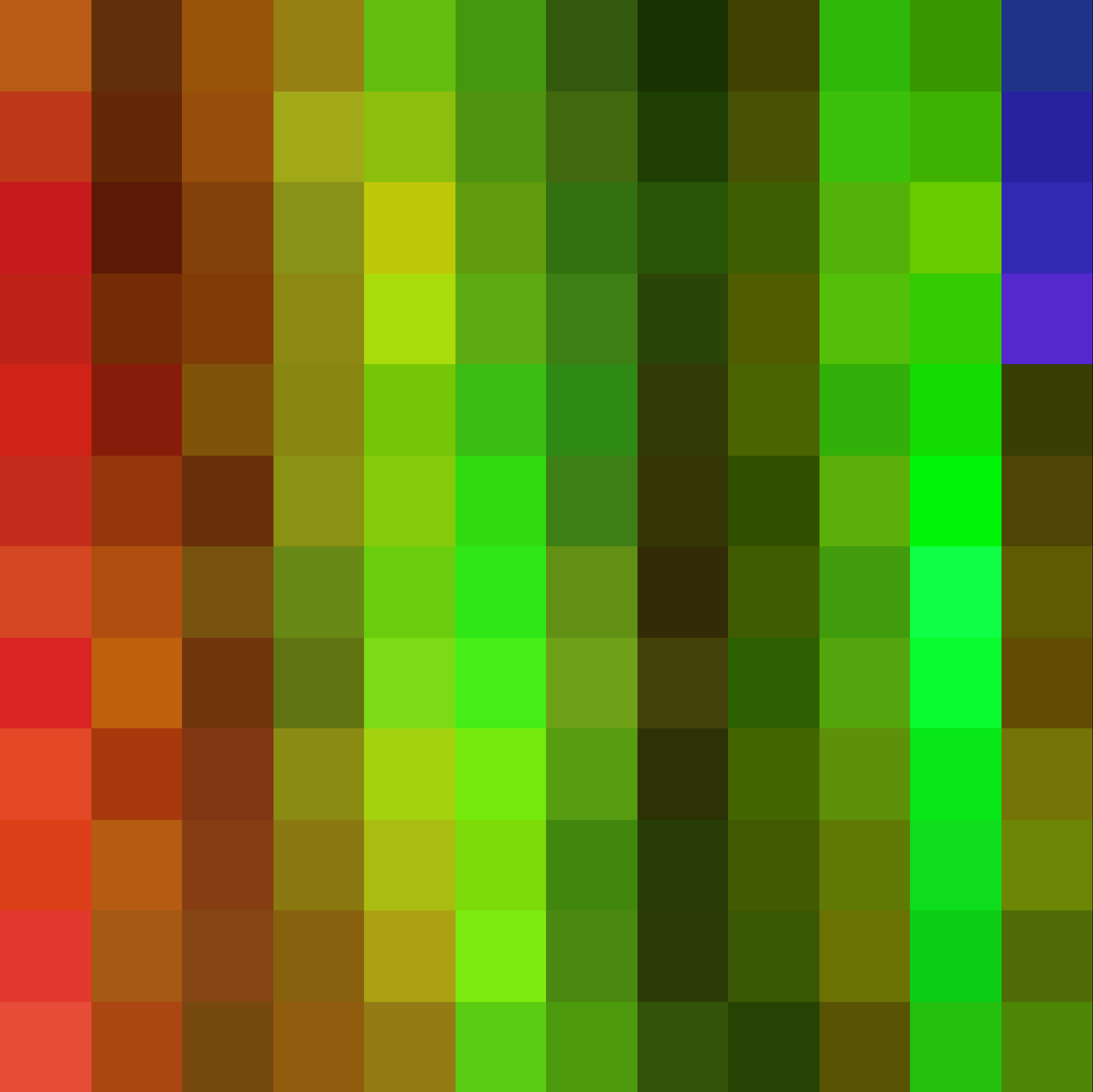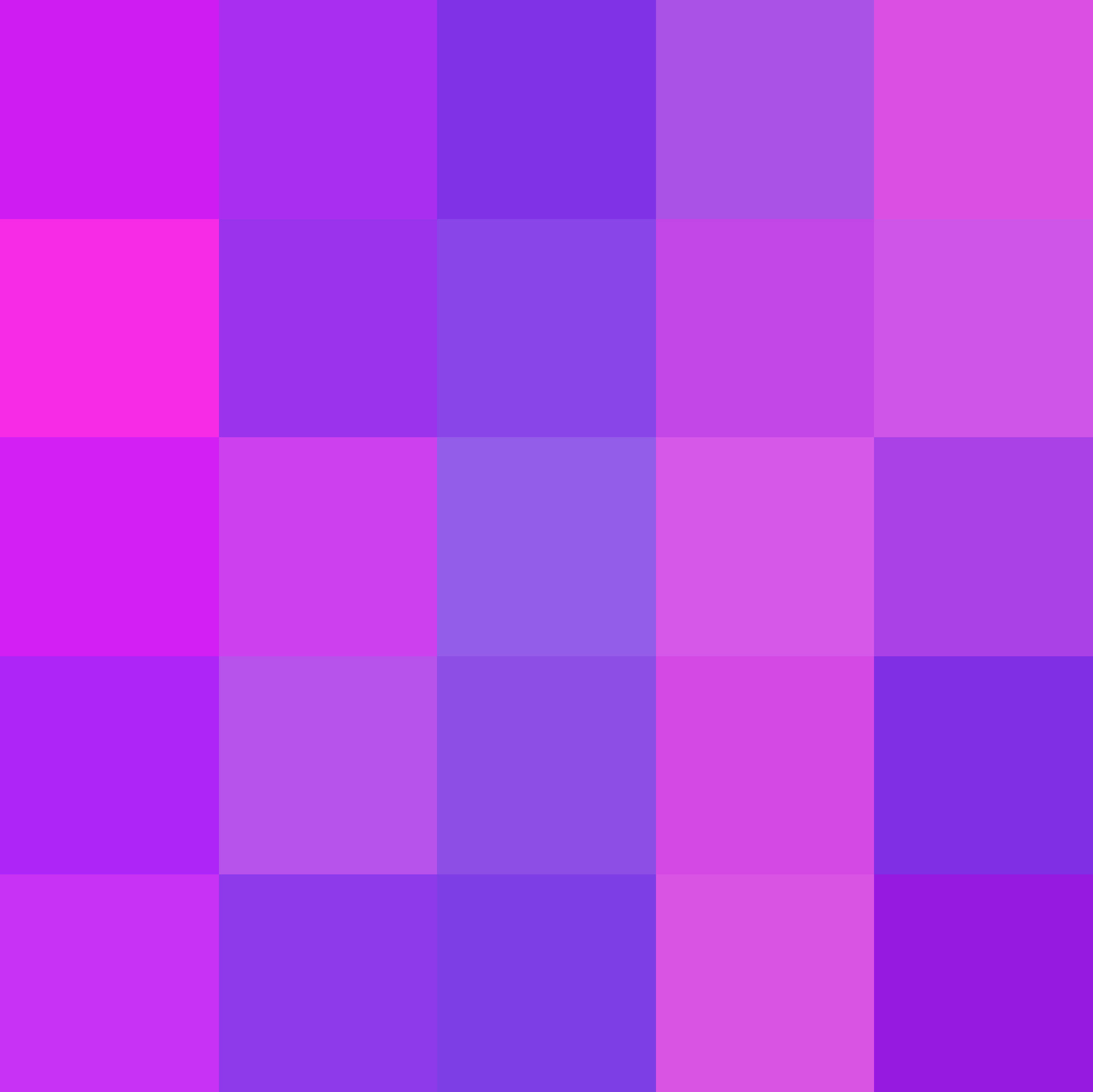
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some orange, a bit of red, a bit of lime, a tiny bit of indigo, and a tiny bit of blue in it.

The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has quite some blue, some indigo, a bit of purple, a little bit of cyan, a little bit of violet, a tiny bit of rose, a tiny bit of red, and a tiny bit of magenta in it.
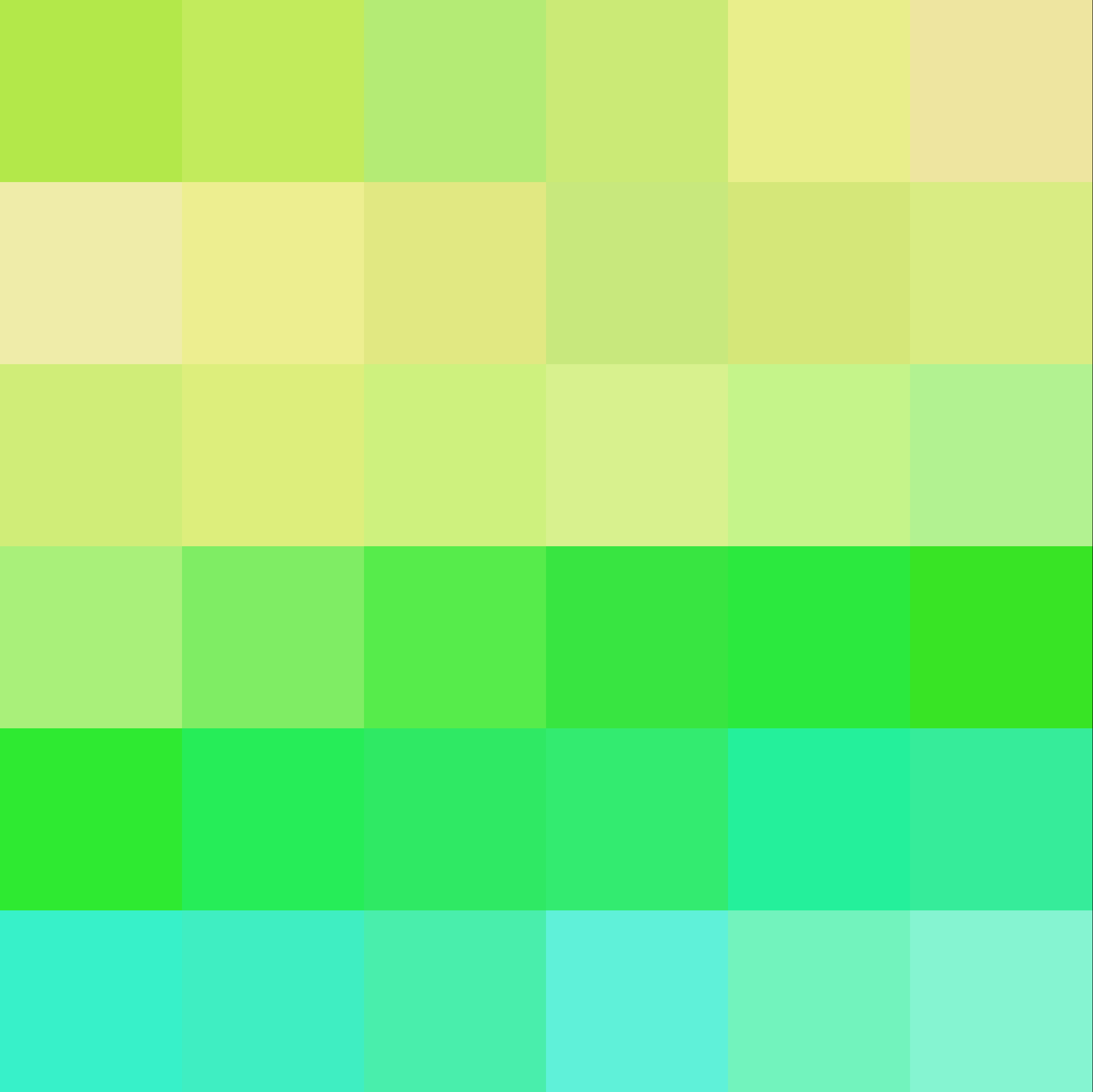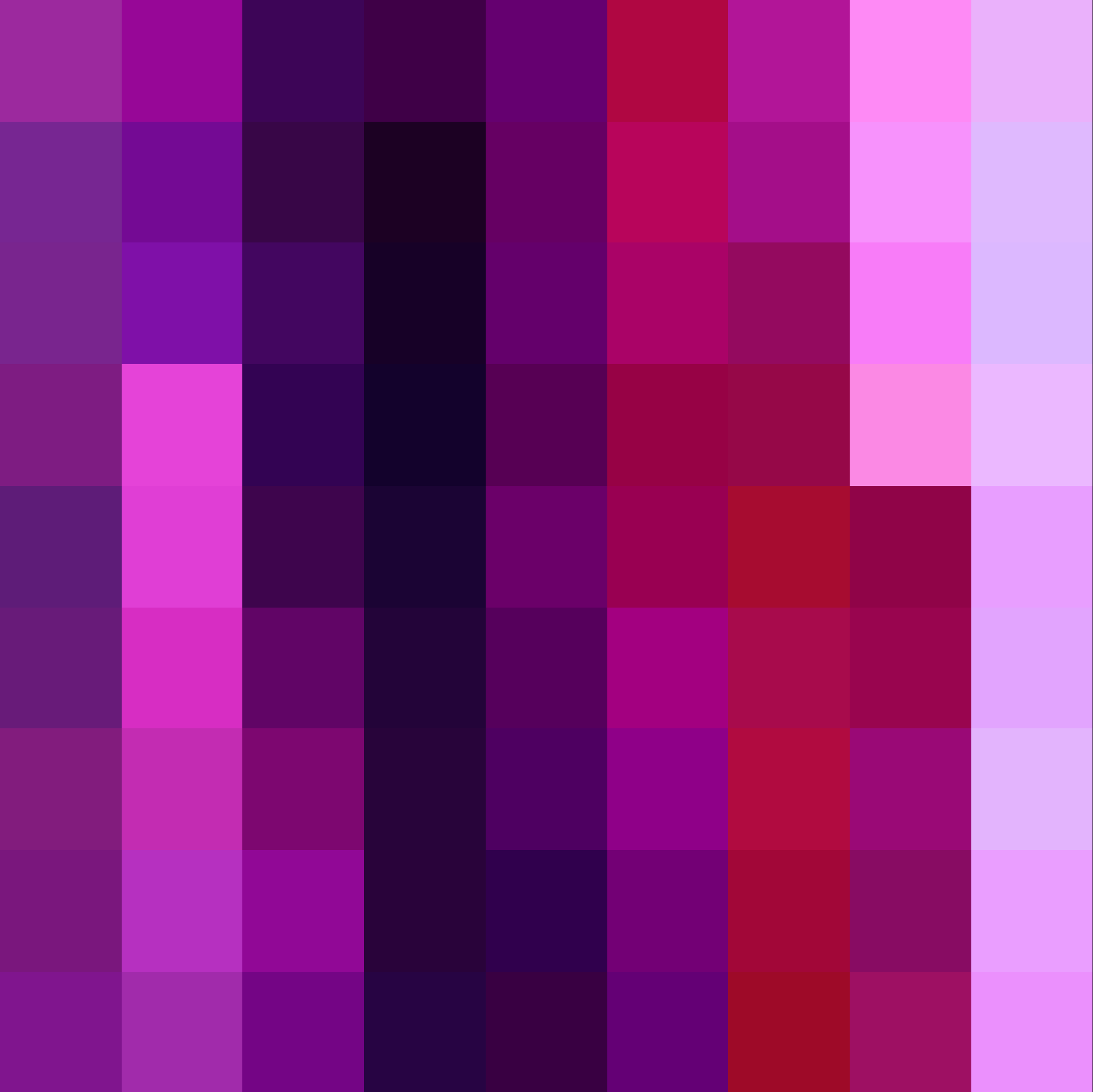
There's a pixel gradient in this 6 by 6 grid. It is mostly green, but it also has some lime, some yellow, and a bit of cyan in it.

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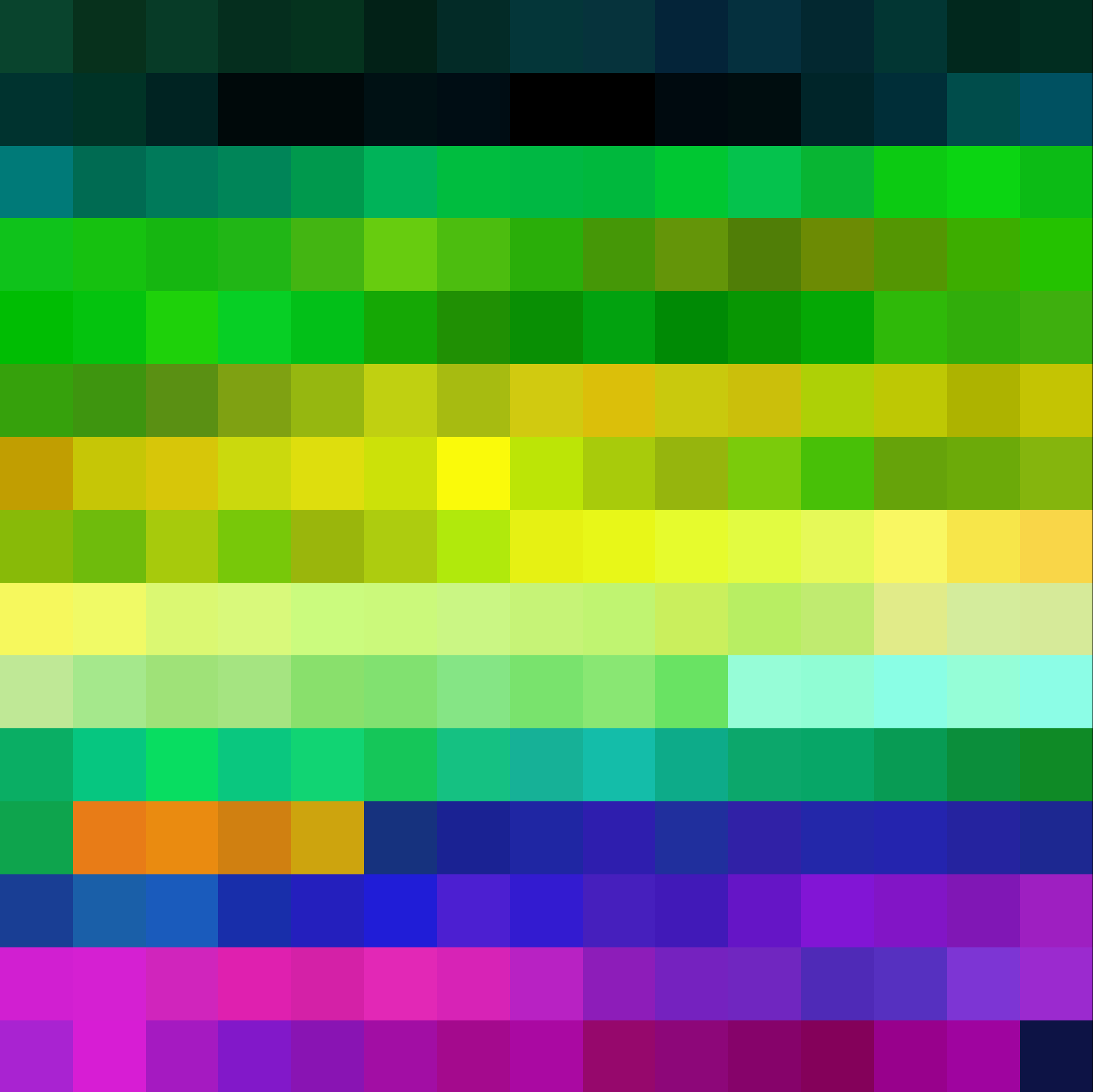
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, some orange, some red, a bit of yellow, a bit of cyan, a little bit of magenta, a tiny bit of purple, a tiny bit of lime, a tiny bit of indigo,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

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

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some purple, some blue, a bit of yellow, a bit of green, a bit of red, a little bit of rose, a little bit of violet, a little bit of indigo, a little bit of orange, and a tiny bit of lime in it.
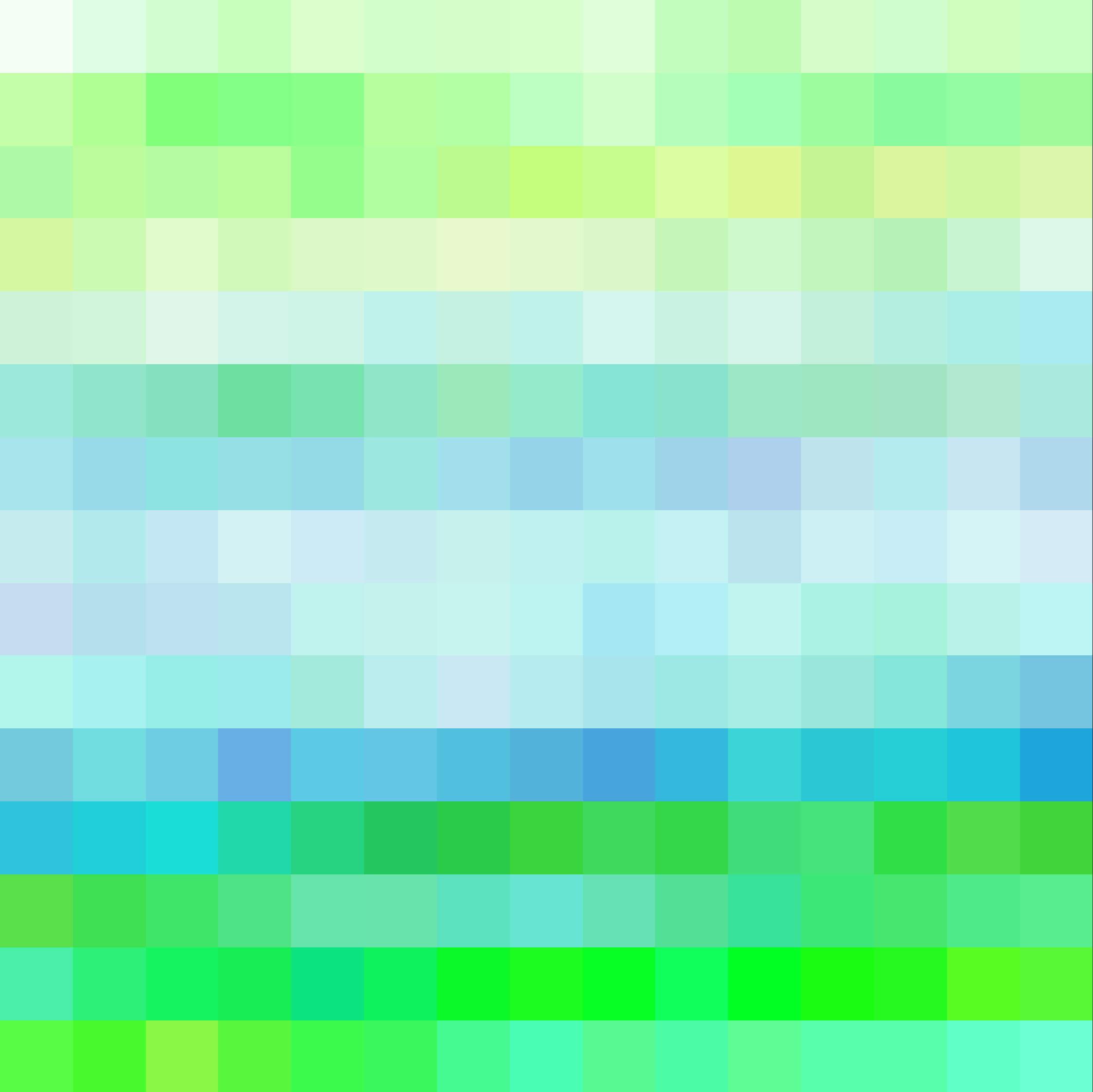
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has some yellow, some cyan, a bit of magenta, a bit of blue, a bit of lime, a little bit of indigo, a little bit of purple, a tiny bit of orange, and a tiny bit of violet in it.
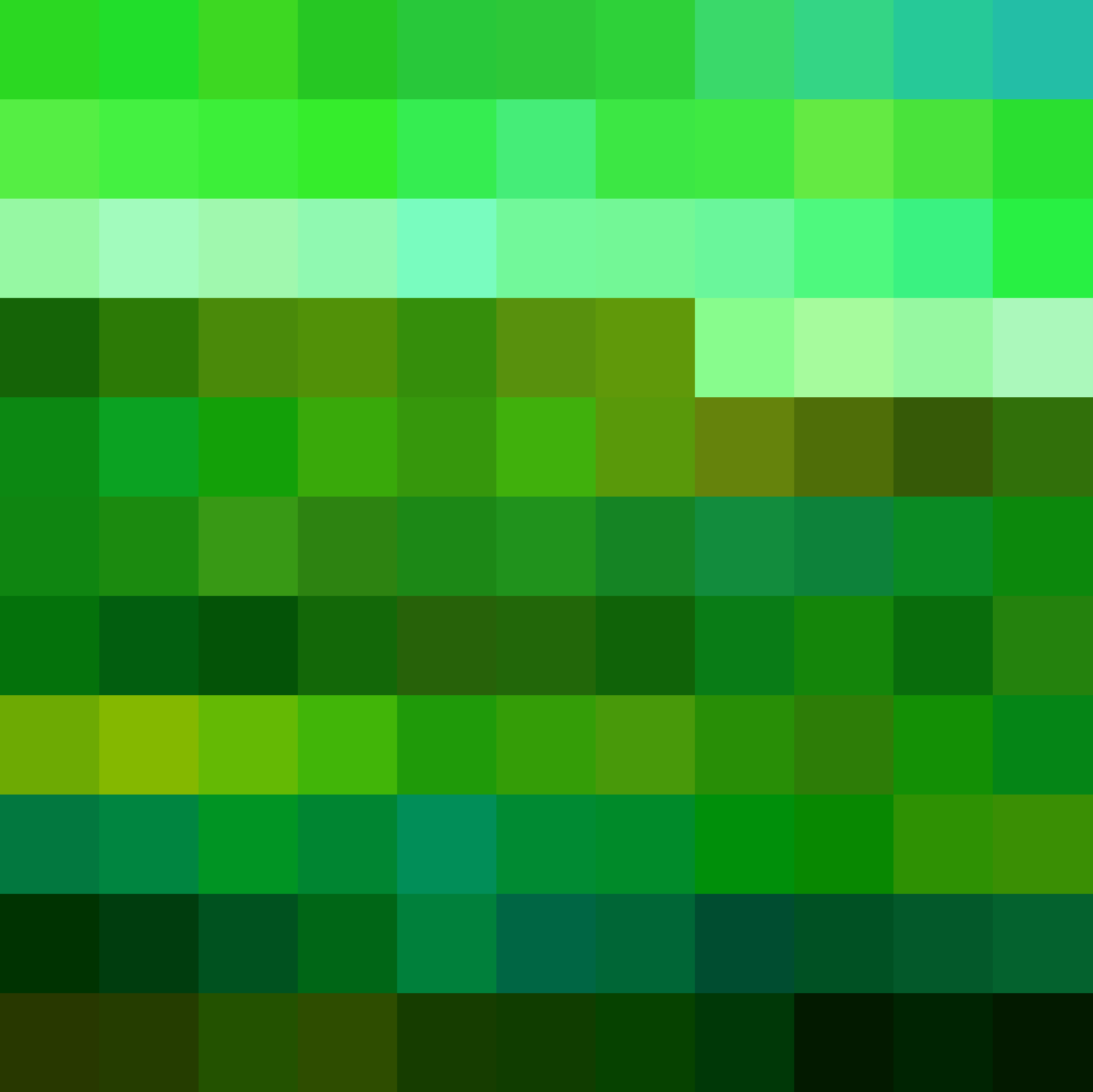
A grid with 121 coloured squares that form a
gradient. The colours are various shades of
mostly green, and it also has a little bit of lime,
and a tiny bit of cyan in it.
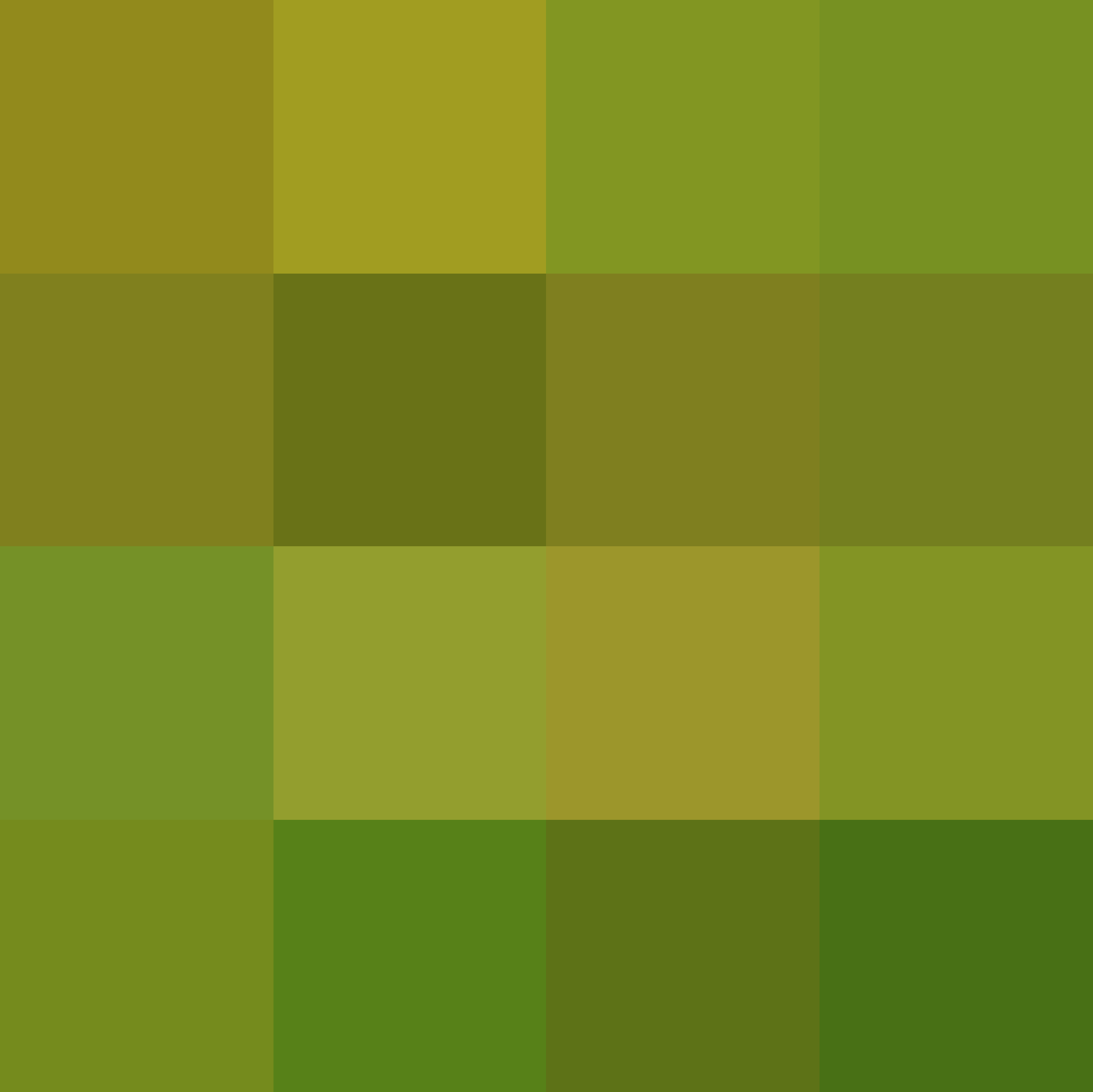
The cells in this 4 by 4 pixel grid form a gradient.
It is mostly yellow, but it also has quite some
lime, and some green in it.

This gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some cyan, a little bit of blue, and a tiny bit of lime in it.
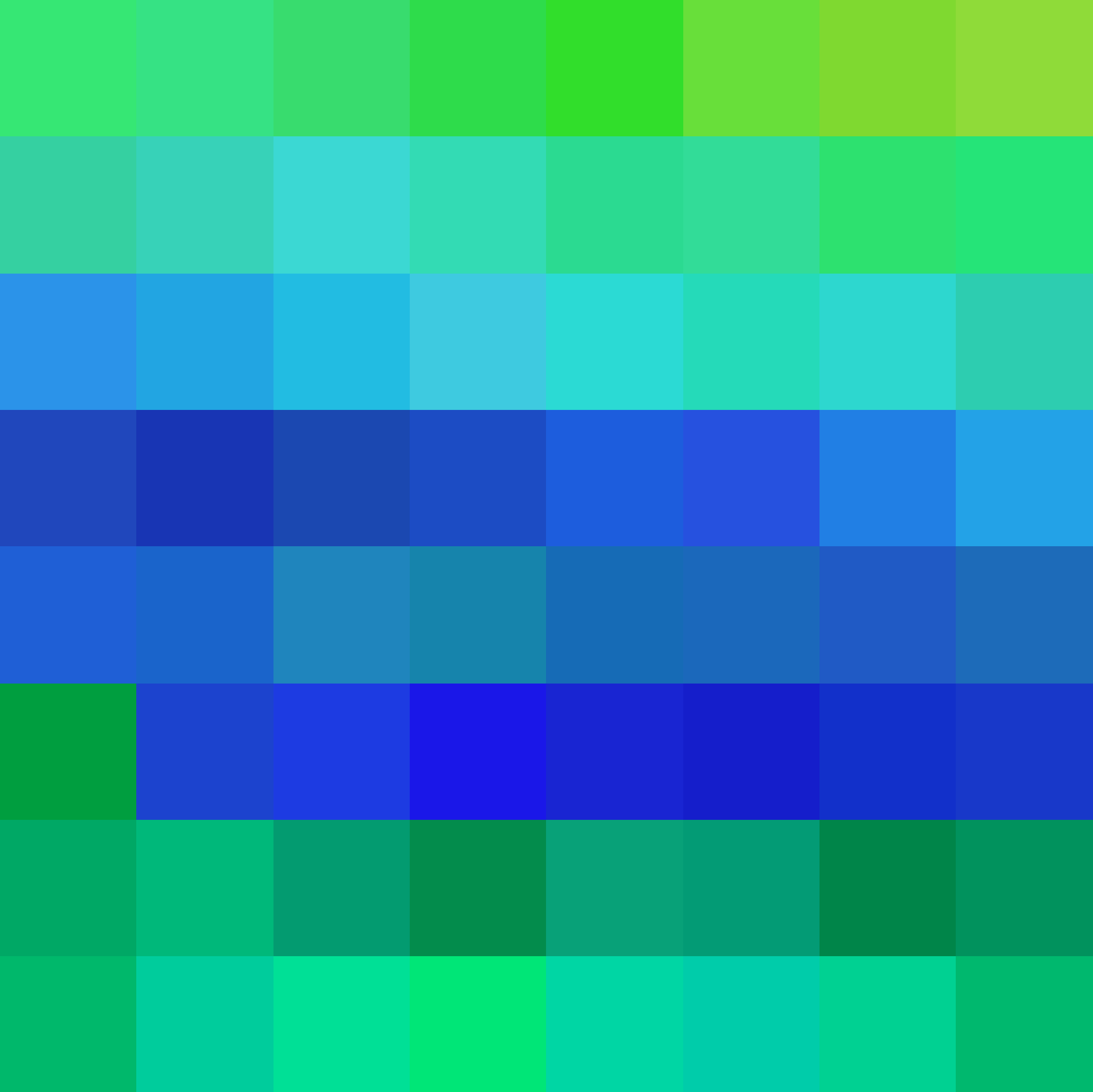
The cells in this 8 by 8 pixel grid form a gradient. It is mostly green, and it also has quite some blue, quite some cyan, and a tiny bit of indigo in it.

The cells in this 7 by 7 pixel grid form a very, very colourful gradient. It is mostly rose, and it also has some red, some orange, some indigo, a bit of magenta, a little bit of violet, a little bit of purple, and a tiny bit of blue in it.
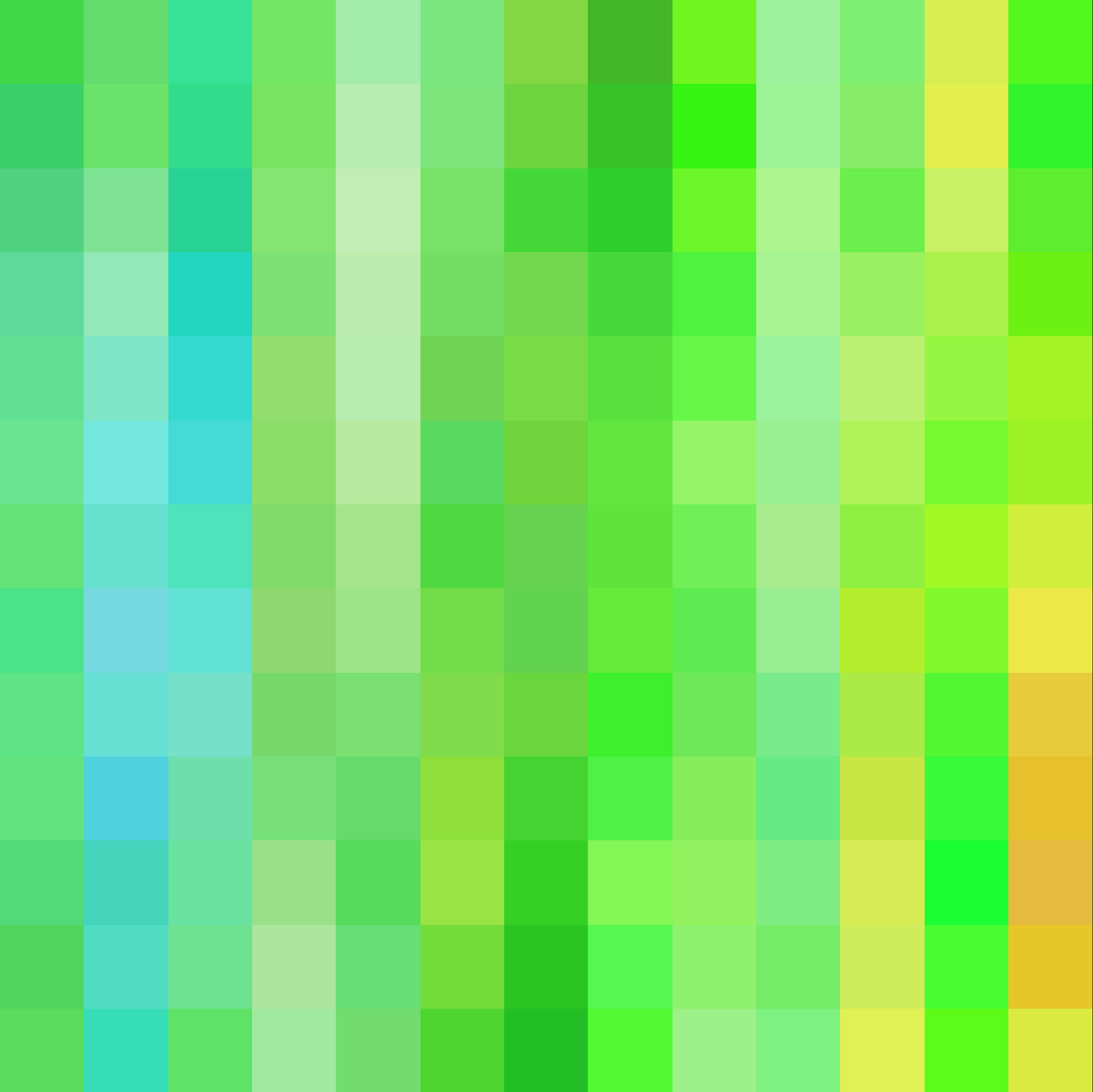
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has quite some red, some magenta, some rose, a bit of cyan, a little bit of orange, a little bit of purple, a little bit of indigo, a little bit of green, a little bit of violet, and a tiny bit of yellow in it.
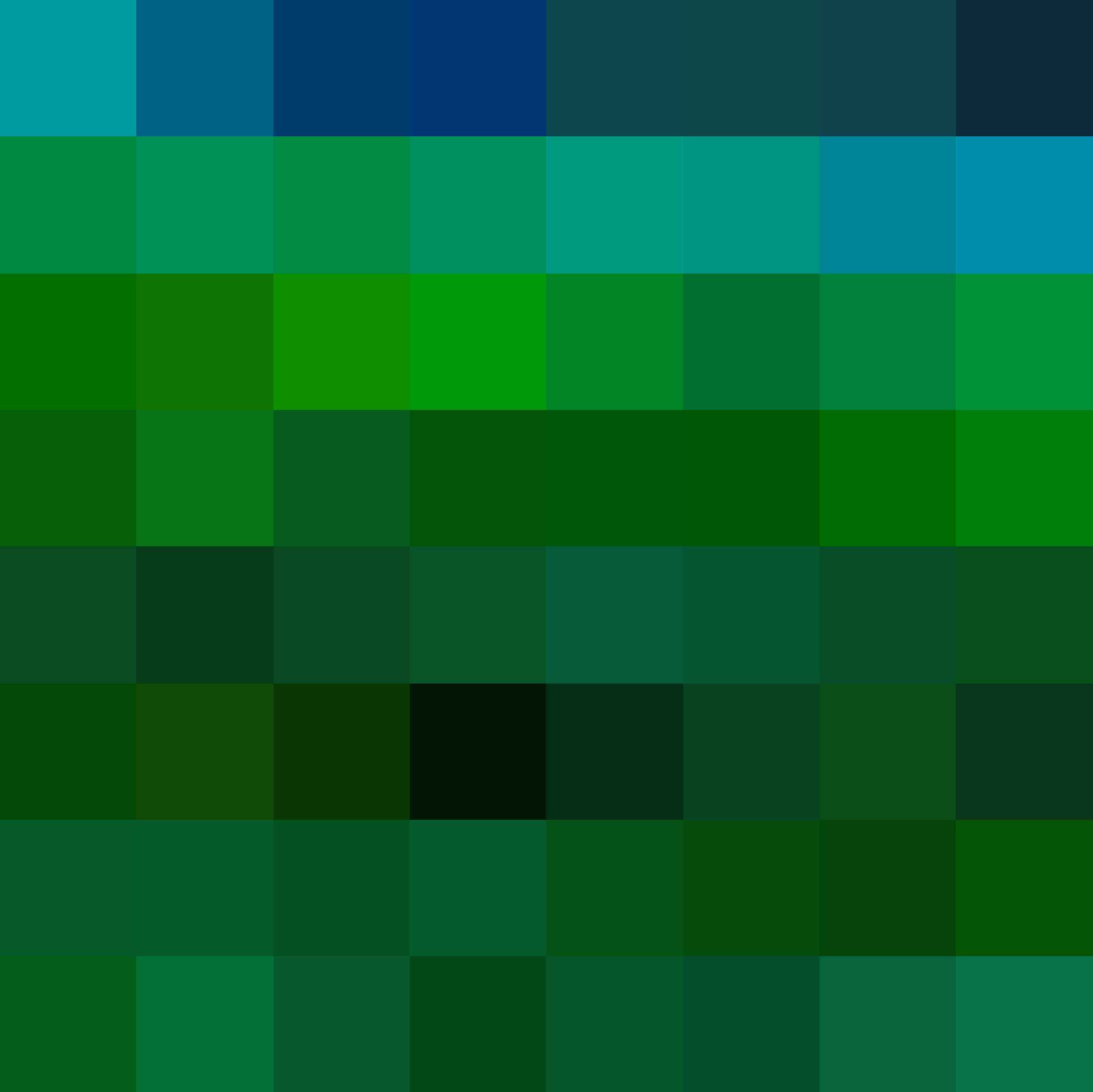
This gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has some cyan, and a little bit of blue in it.

There's a monochrome pixel gradient in this 7 by 7 grid. It is red.

There's a colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has a bit of cyan, a little bit of yellow, a tiny bit of lime, and a tiny bit of orange 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