100 random pixel gradients

Vasilis van Gemert - 01-10-2023

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

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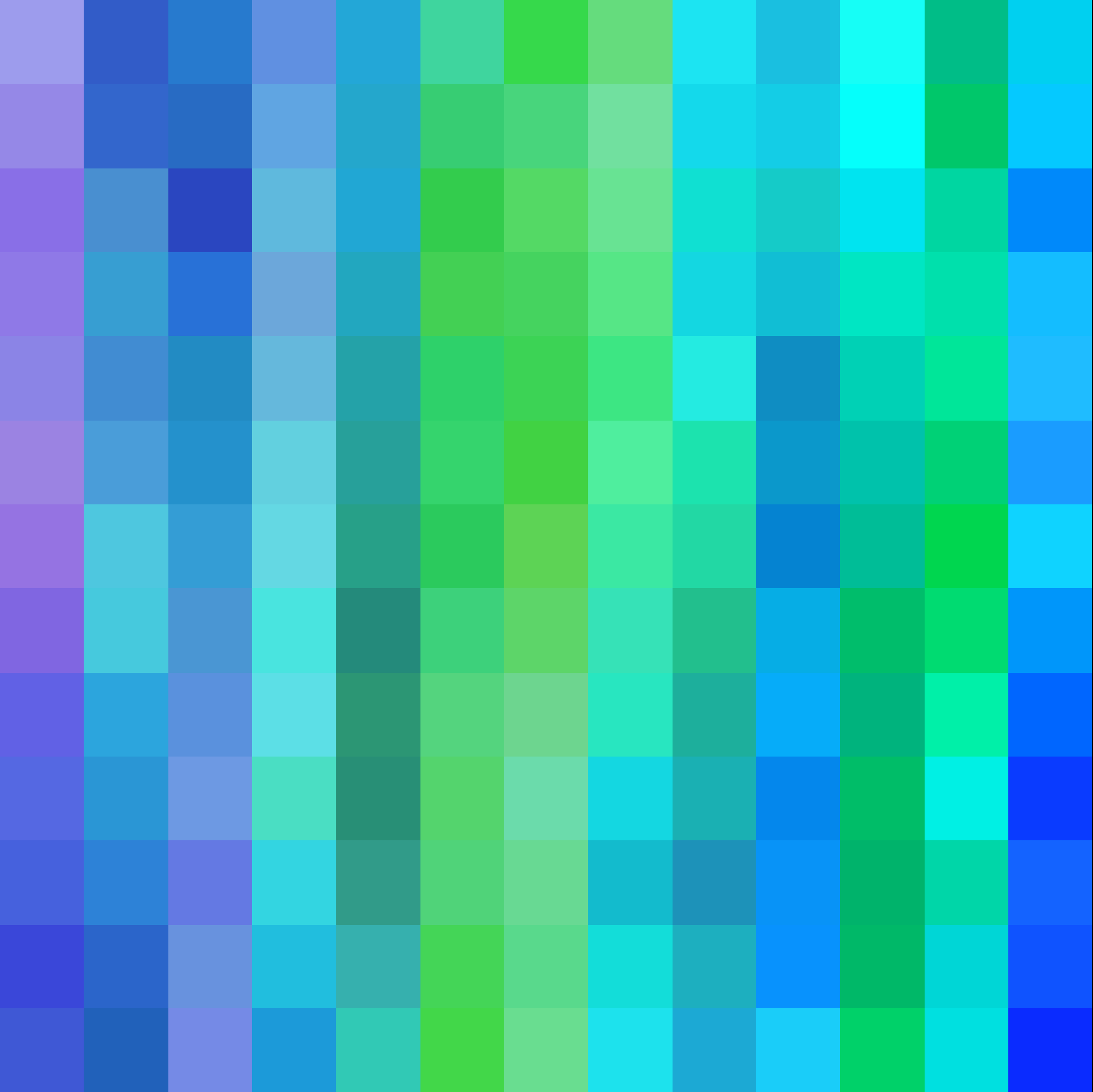
The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly red, and it also has quite some rose, some yellow, some magenta, some green, and a little bit of lime in it.
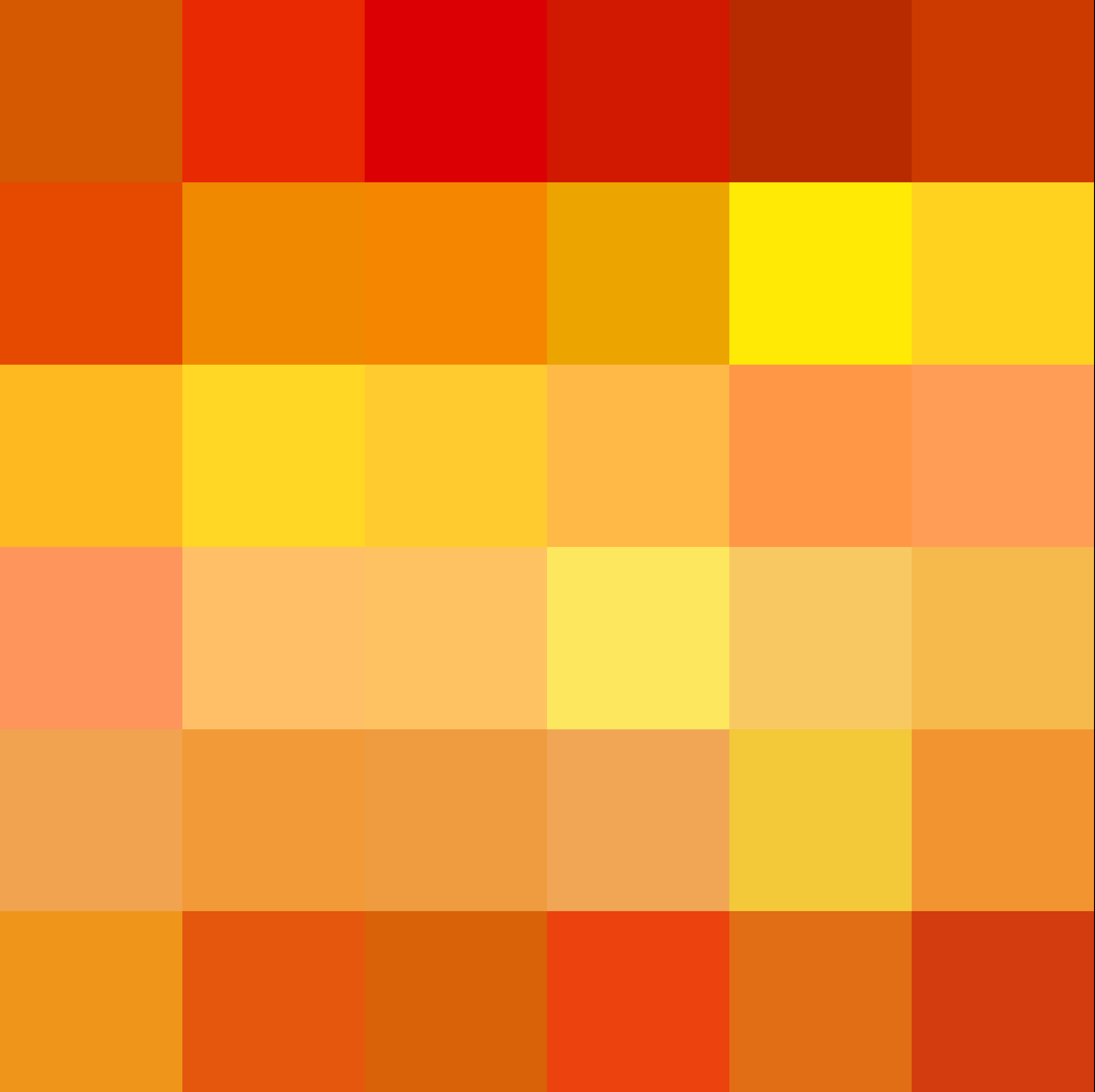
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, but it also has some rose, a bit of orange, and a bit of magenta in it.

The colourful gradient in this 10 by 10 pixel grid is mostly magenta, and it also has quite some purple, a little bit of violet, a little bit of rose, and a tiny bit of indigo in it.
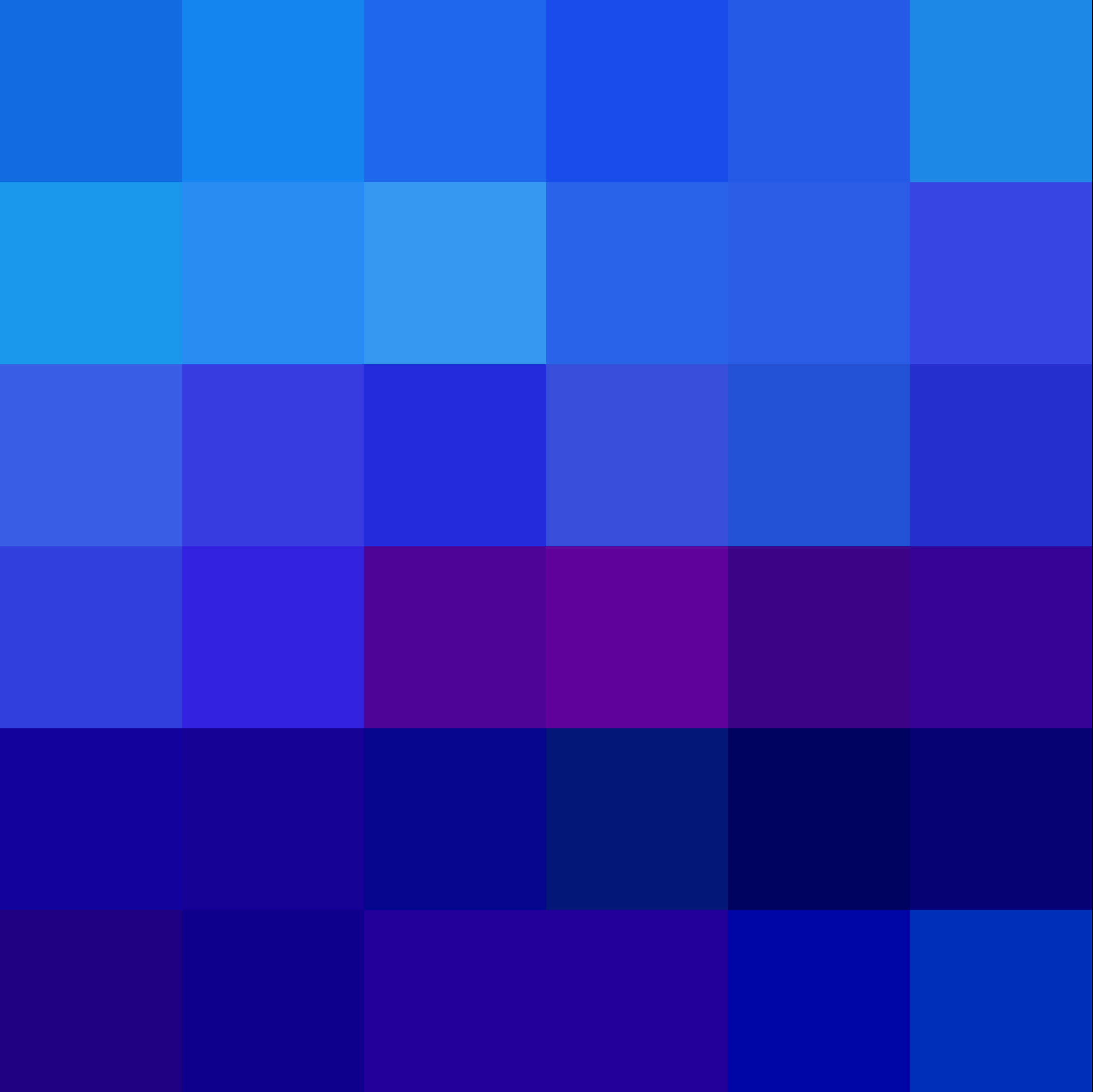
The cells in this 13 by 13 pixel grid form a gradient. It is mostly blue, and it also has quite some cyan, quite some green, and a little bit of indigo in it.

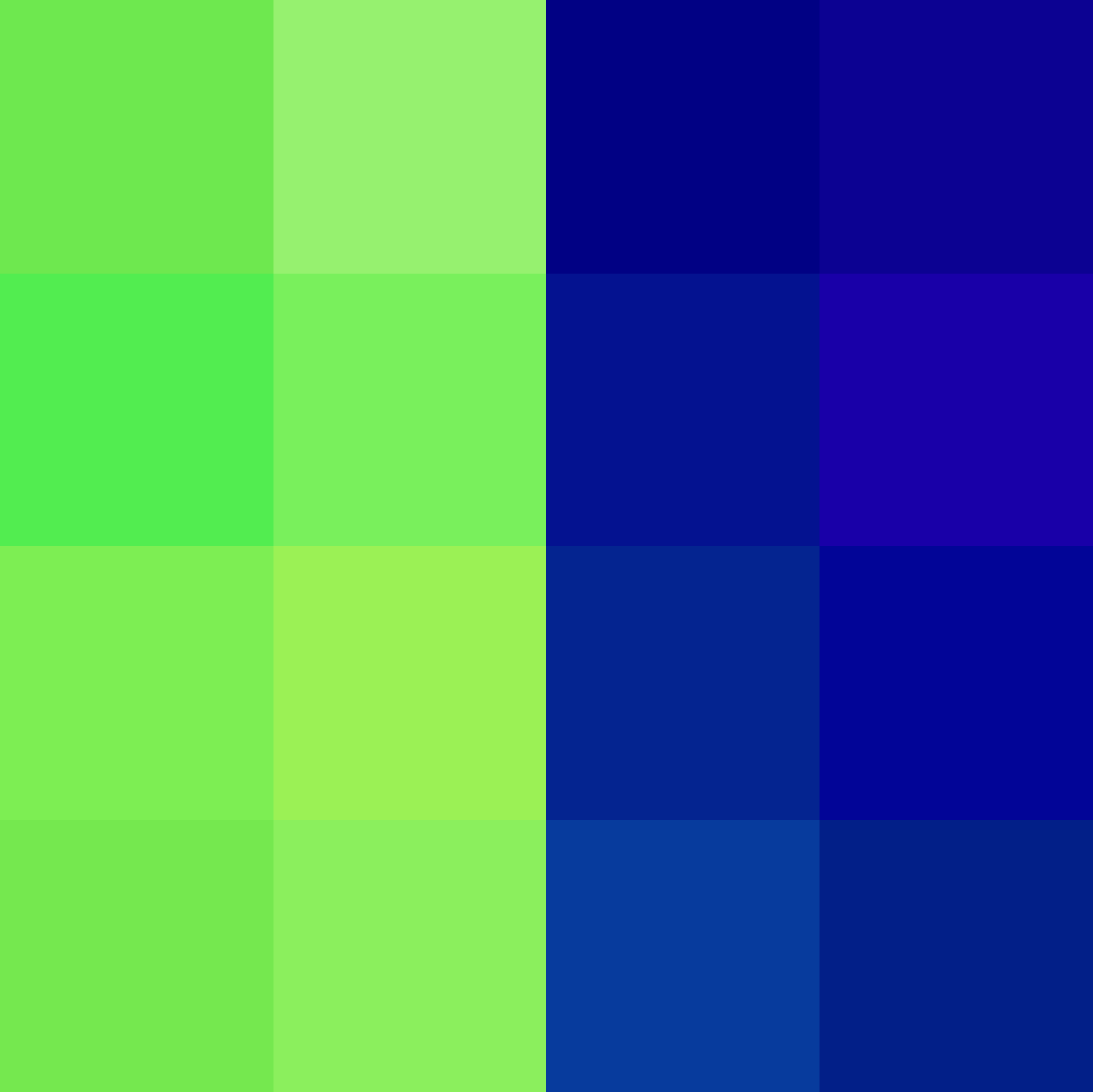The gradient in this 6 by 6 pixel grid is mostly orange, and it also has some red, and some yellow in it.

The gradient in this 6 by 6 pixel grid is mostly blue, but it also has quite some indigo, a little bit of violet, and a little bit of purple in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some red, quite some rose, some green, a little bit of purple, and a little bit of orange in it.
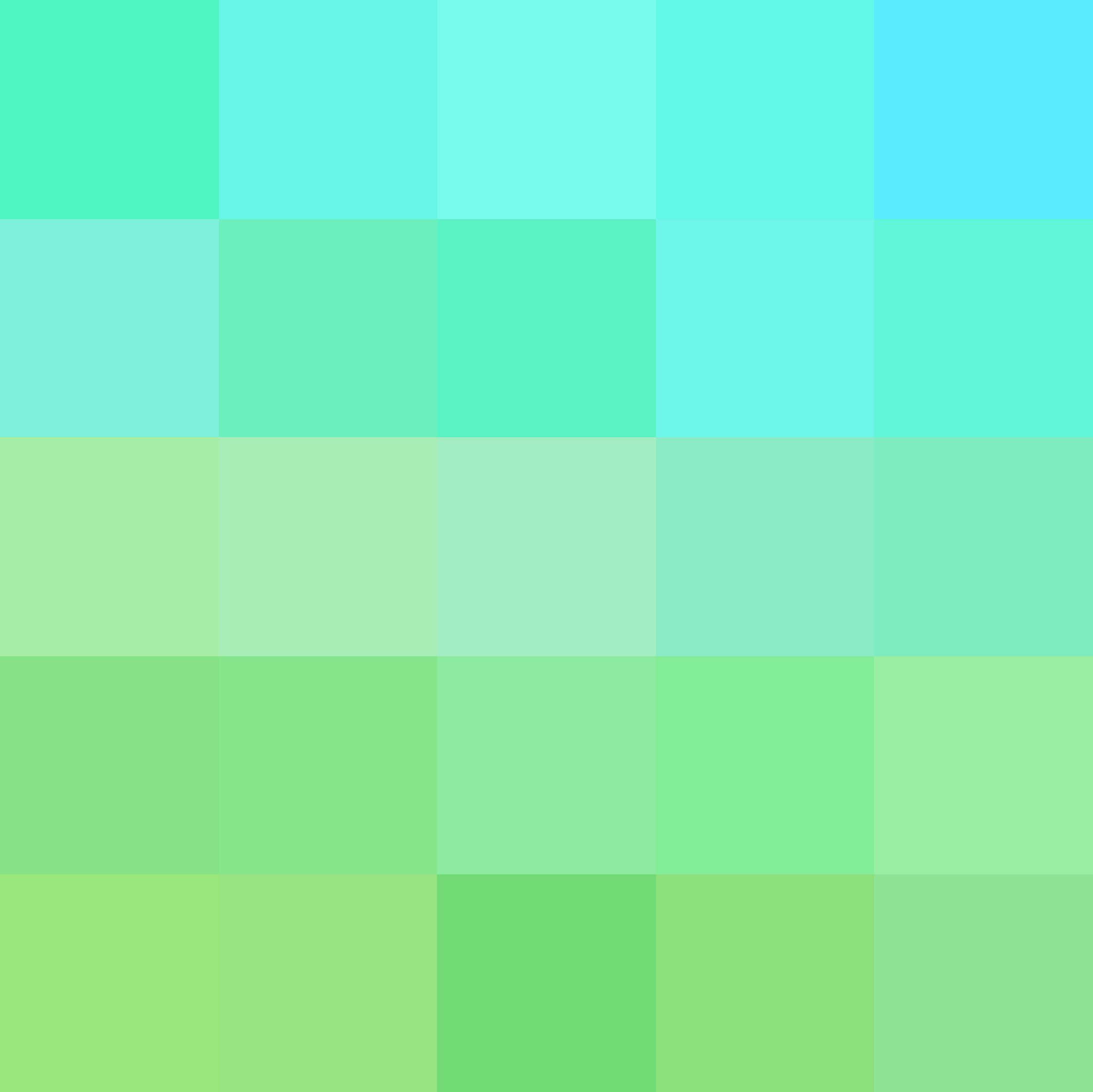
A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a bit of lime, a bit of yellow, and a little bit of cyan in it.

A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some blue, and some indigo in it.
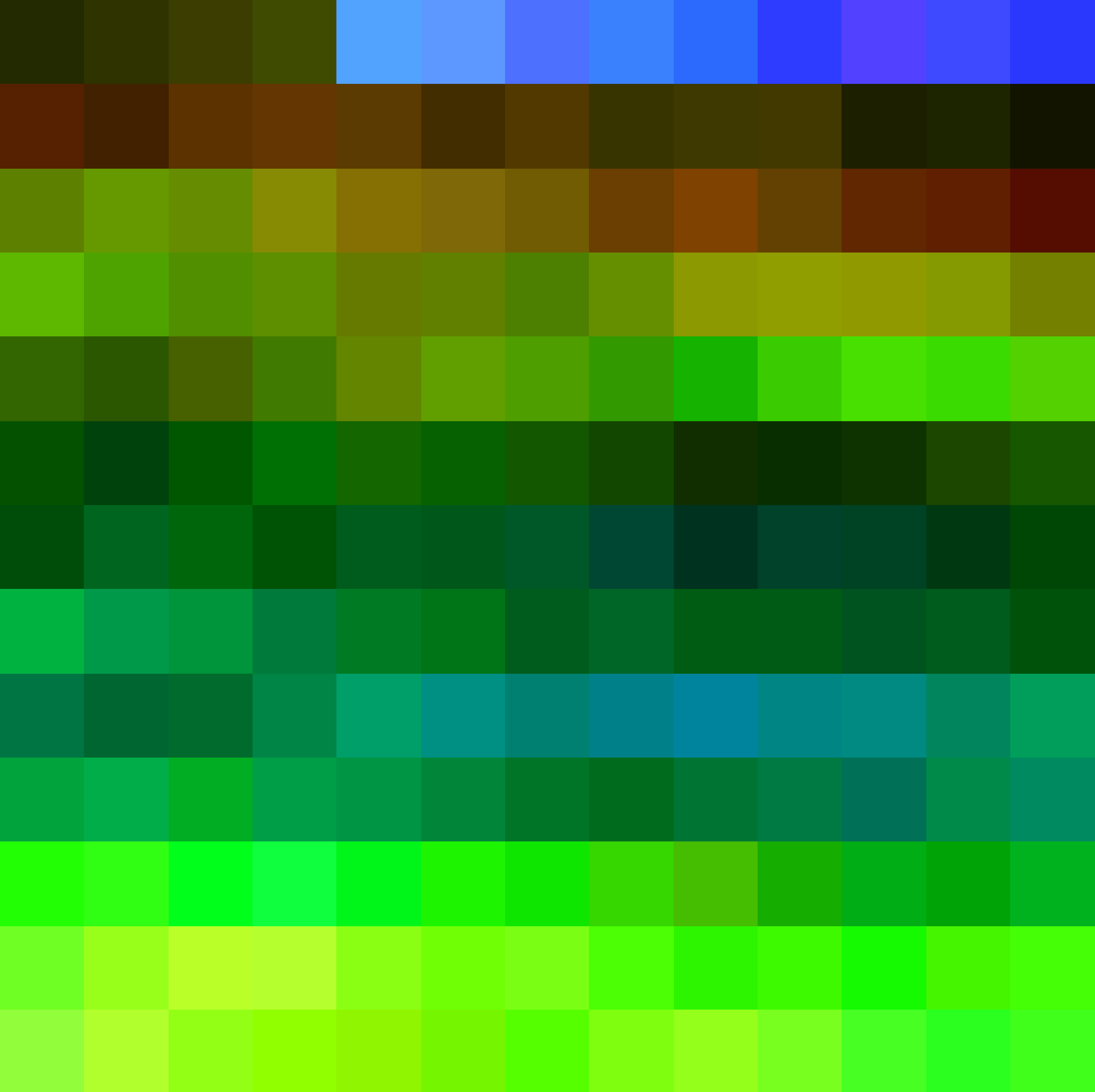
There's a colourful pixel gradient in this 11 by 11 grid. It is mostly red, but it also has quite some green, some cyan, some blue, and a bit of orange in it.

This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has quite some cyan in it.
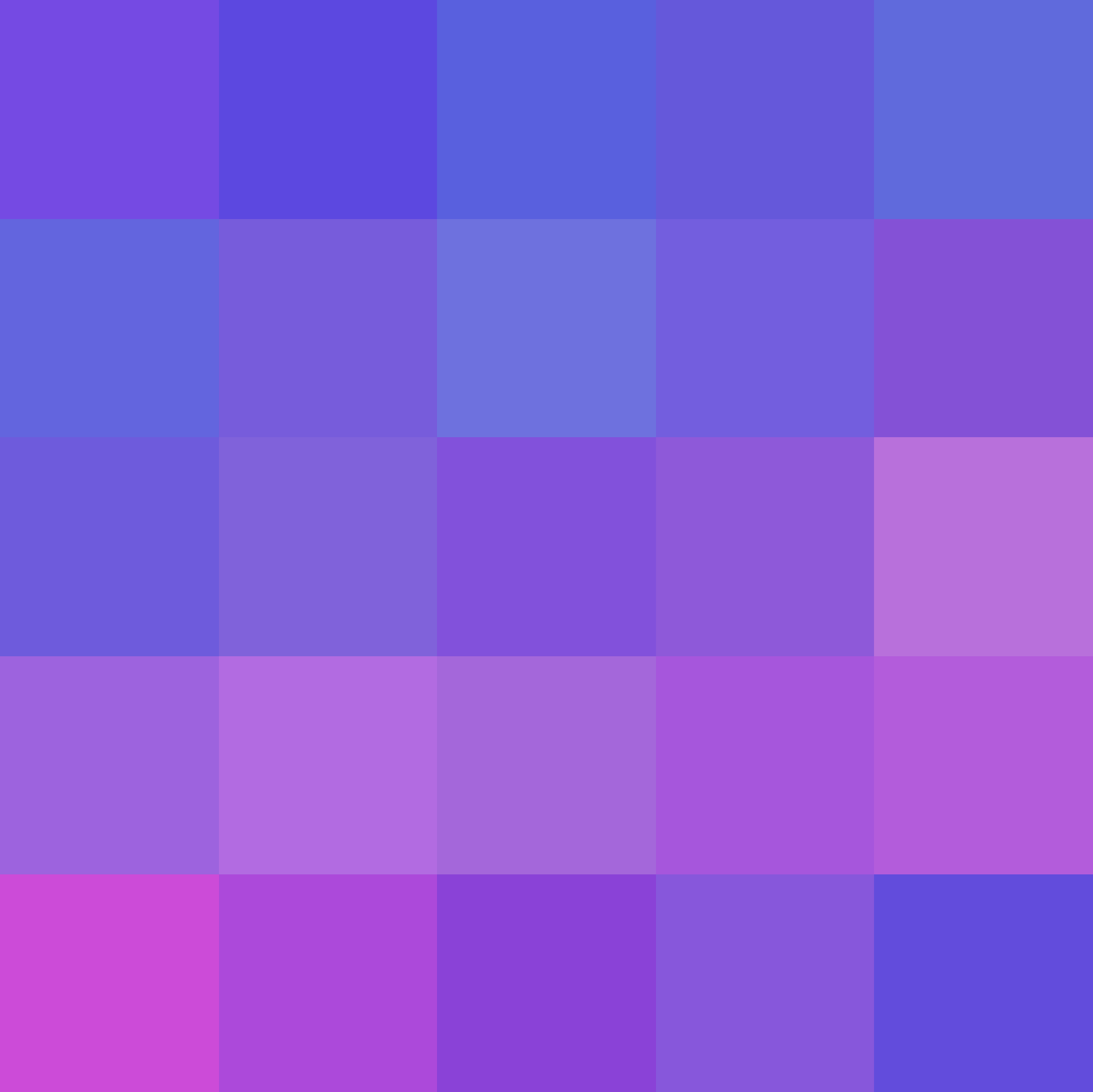
Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some cyan, a bit of blue, a bit of yellow, a bit of orange, a little bit of red, a tiny bit of lime, and a tiny bit of rose in it.
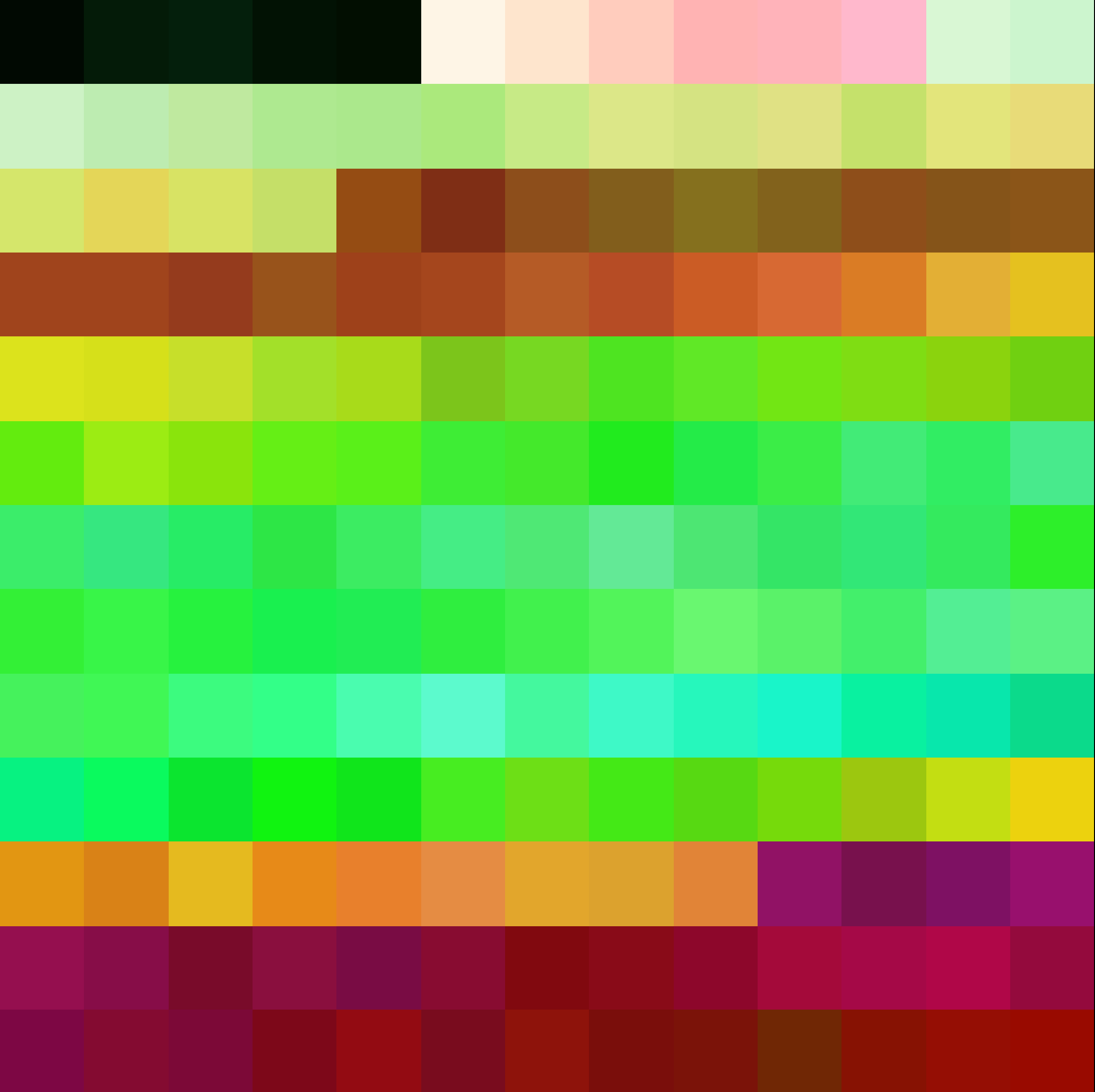
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some yellow, a bit of orange, a little bit of lime, a little bit of blue, a little bit of cyan, a tiny bit of indigo, and a tiny bit of red in it.
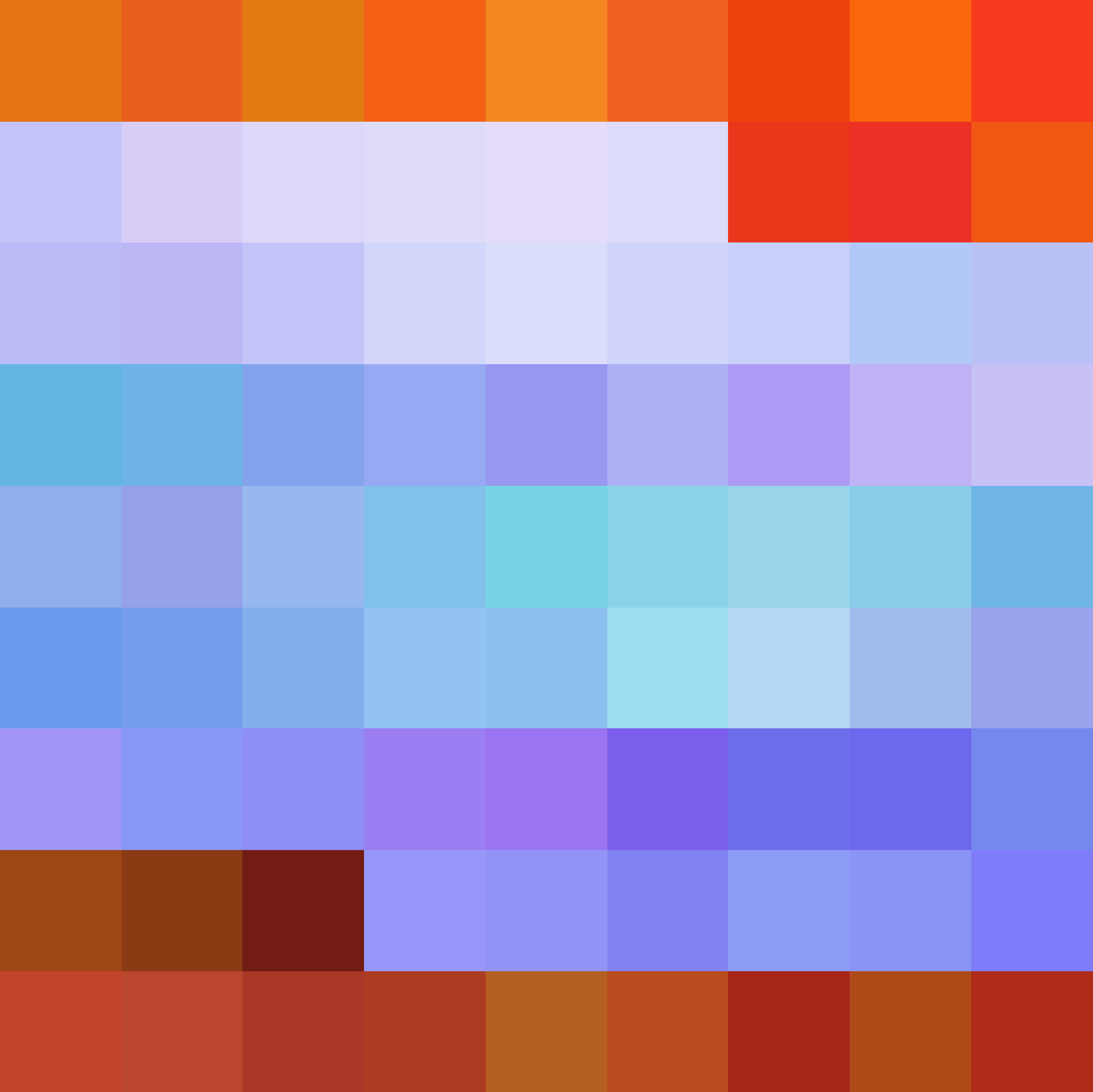
The cells in this 5 by 5 pixel grid form a colourful gradient. It is mostly indigo, and it also has quite some violet, quite some purple, some blue, and a little bit of magenta in it.
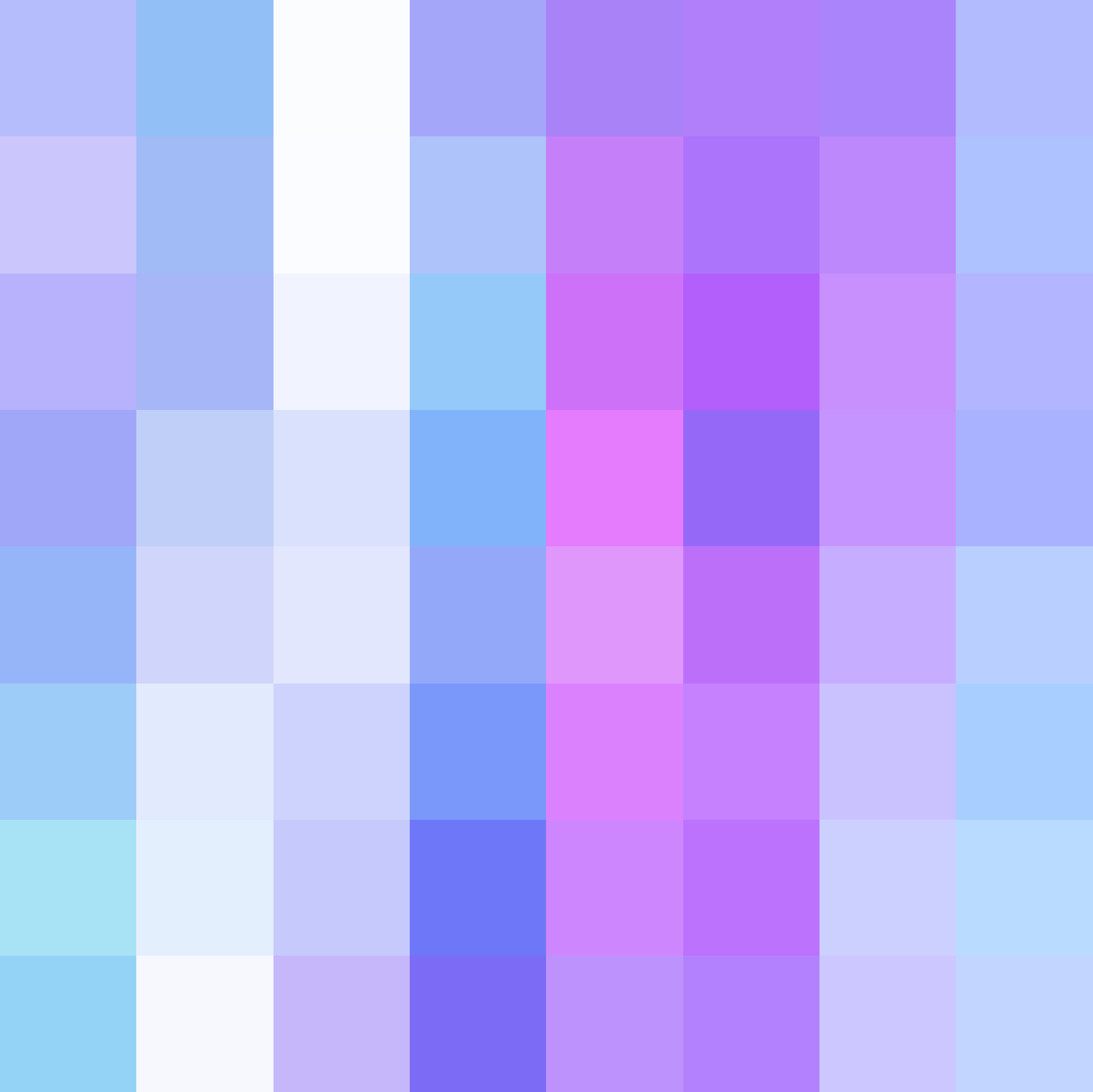
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some orange, a bit of red, a bit of yellow, a bit of rose, a tiny bit of lime, a tiny bit of magenta, and a tiny bit of cyan in it.
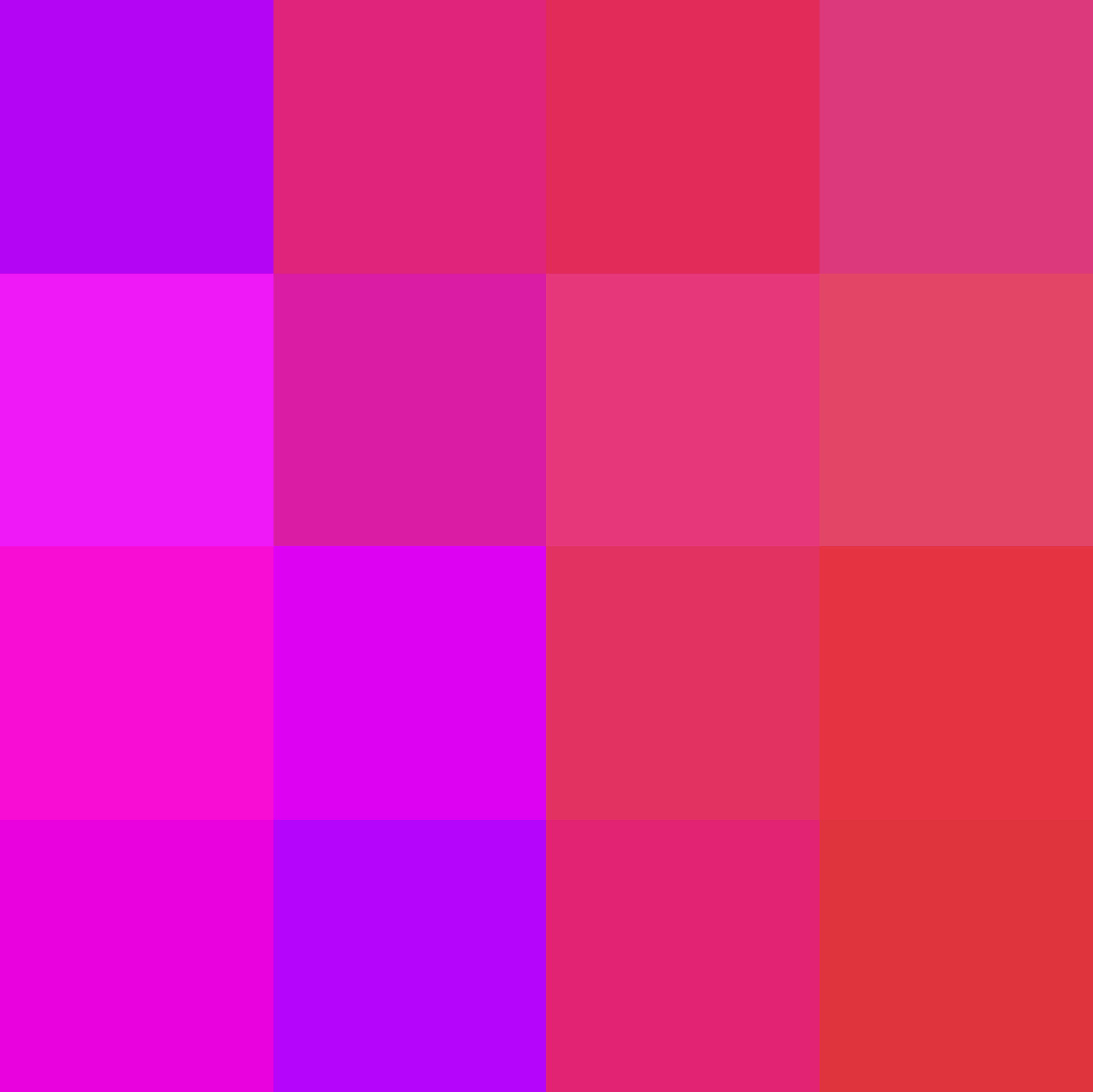
A grid with 49 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some orange, some rose, some red, a little bit of yellow, and a tiny bit of magenta in it.
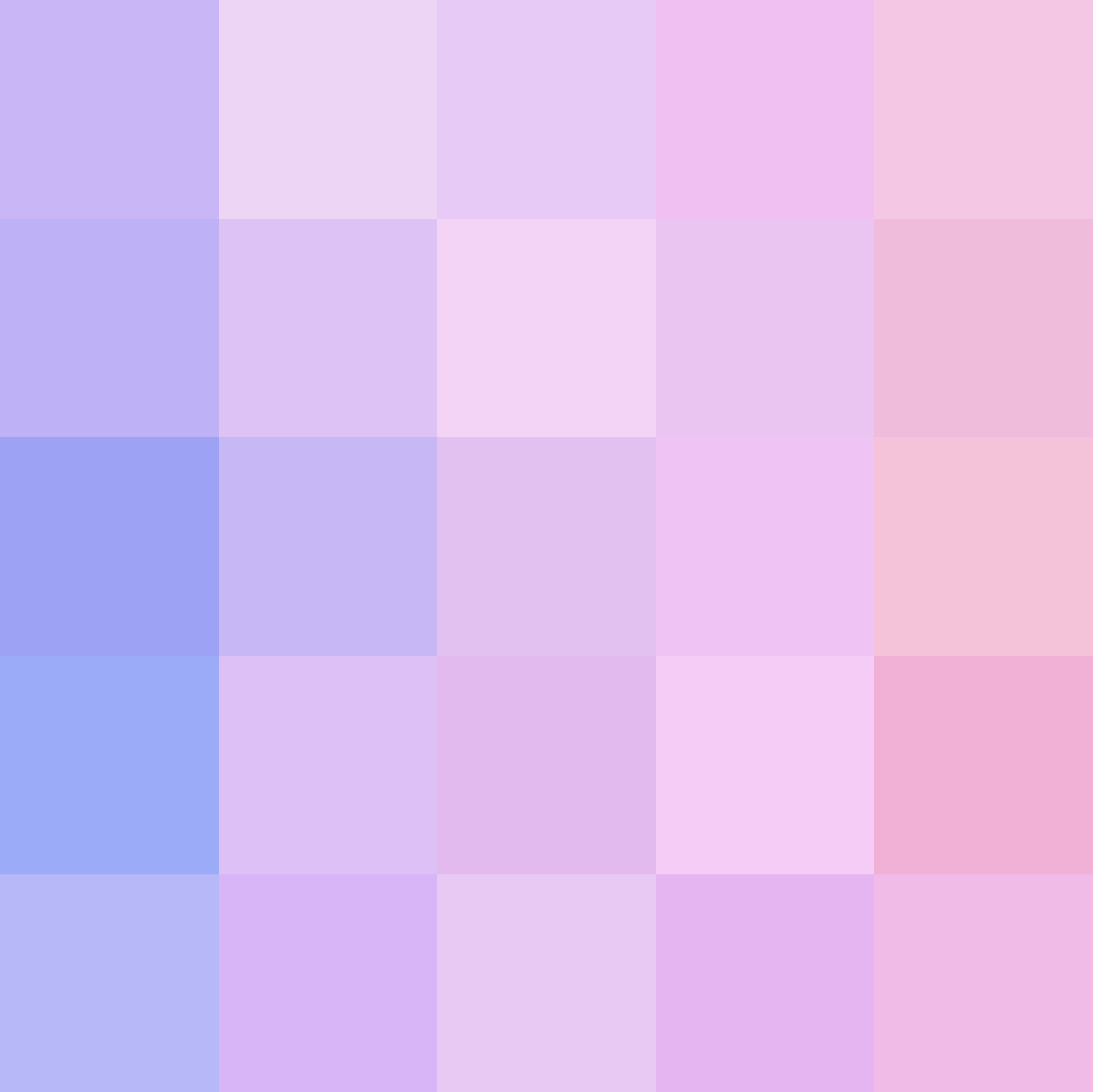
The colourful gradient in this 9 by 9 pixel grid is mostly blue, and it also has quite some indigo, some orange, some red, and a little bit of cyan in it.
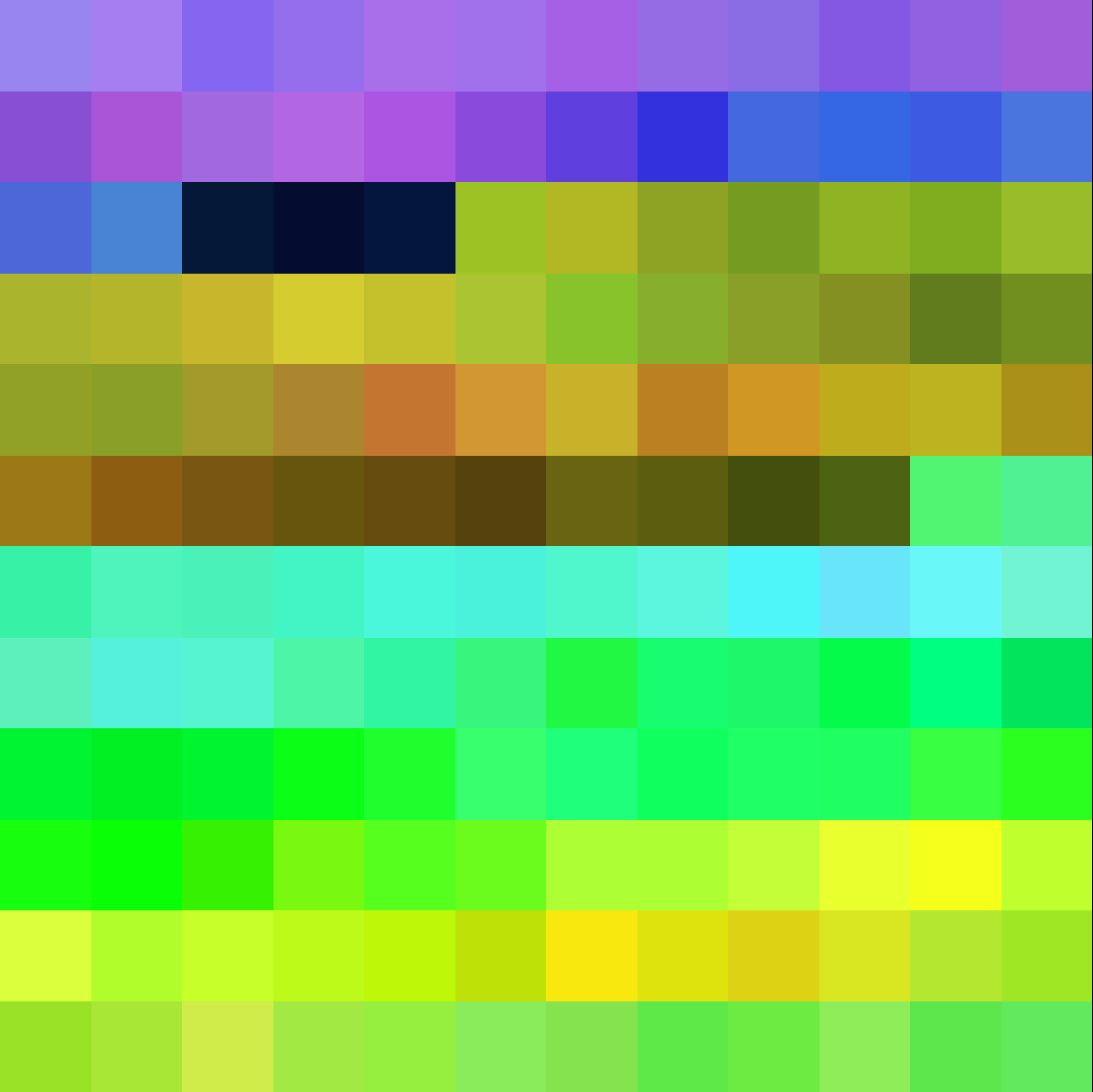
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly blue, and it also has some indigo, some purple, and some violet in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly magenta, but it also has quite some rose, quite some red, and some purple in it.
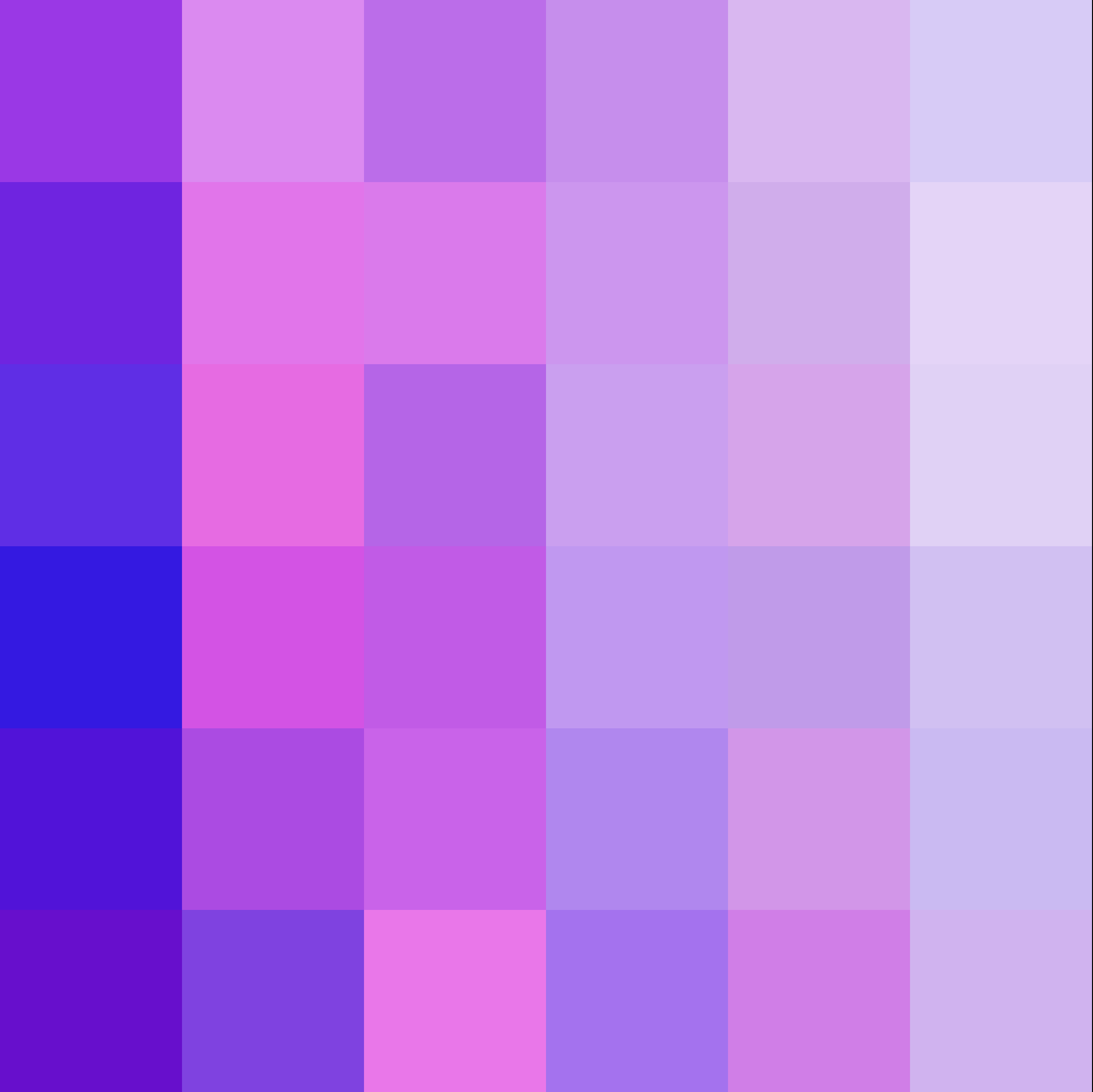
A 5 by 5 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly purple, and it also has quite some magenta, some blue, some indigo, and a little bit of rose in it.
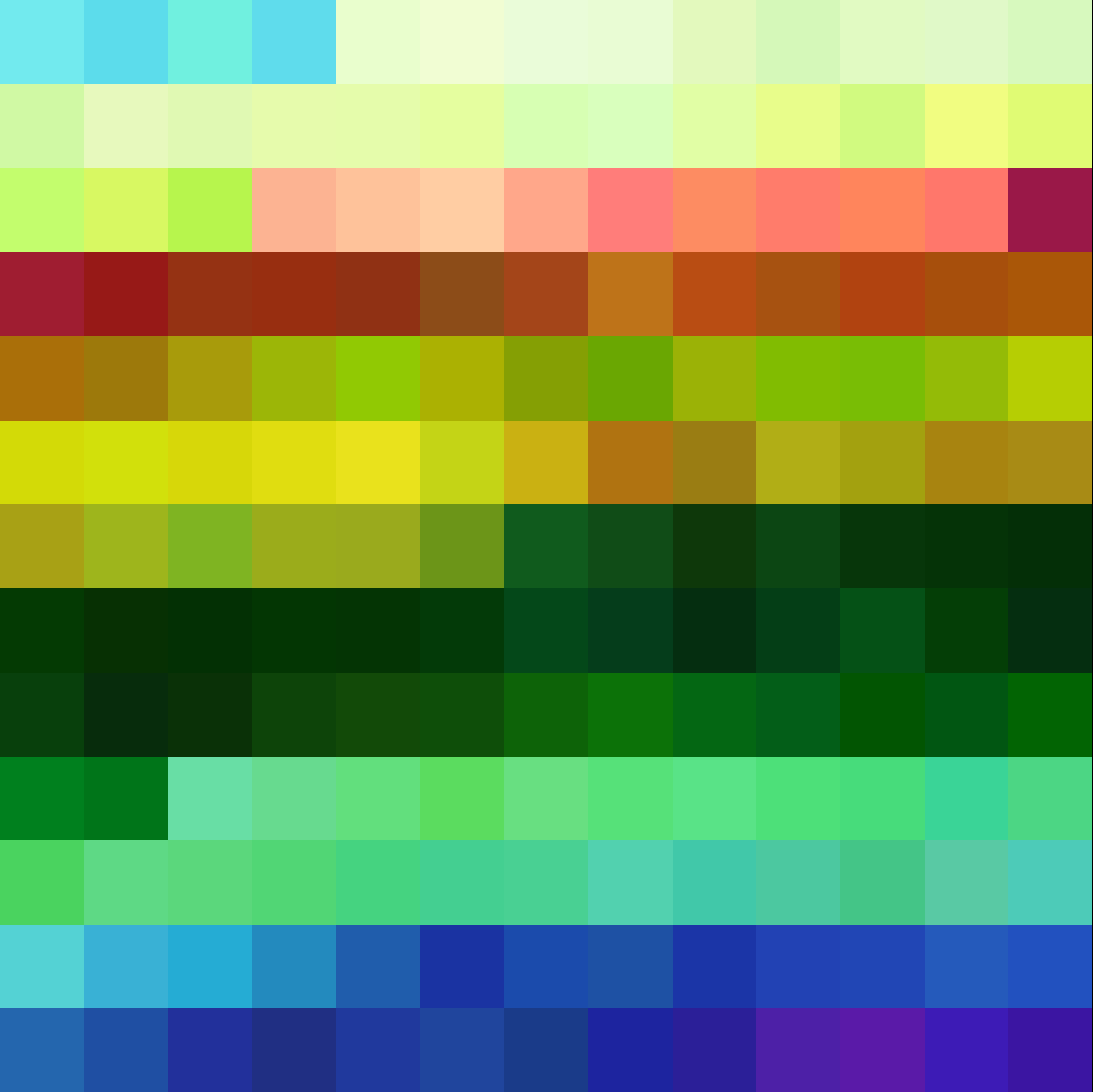
The very, very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some yellow, some lime, a bit of cyan, a bit of blue, a bit of orange, a little bit of violet, a little bit of indigo, and a little bit of purple in it.
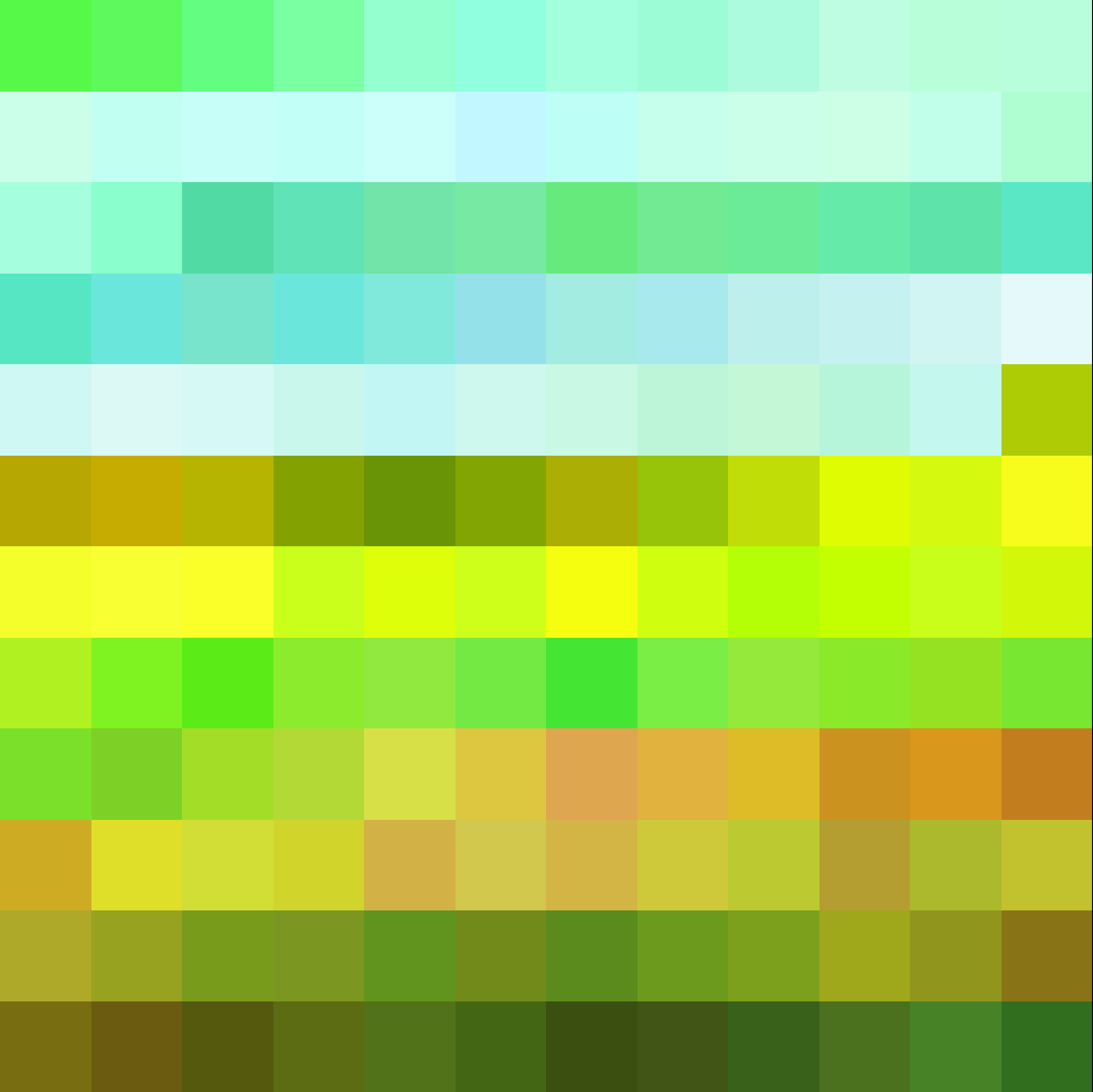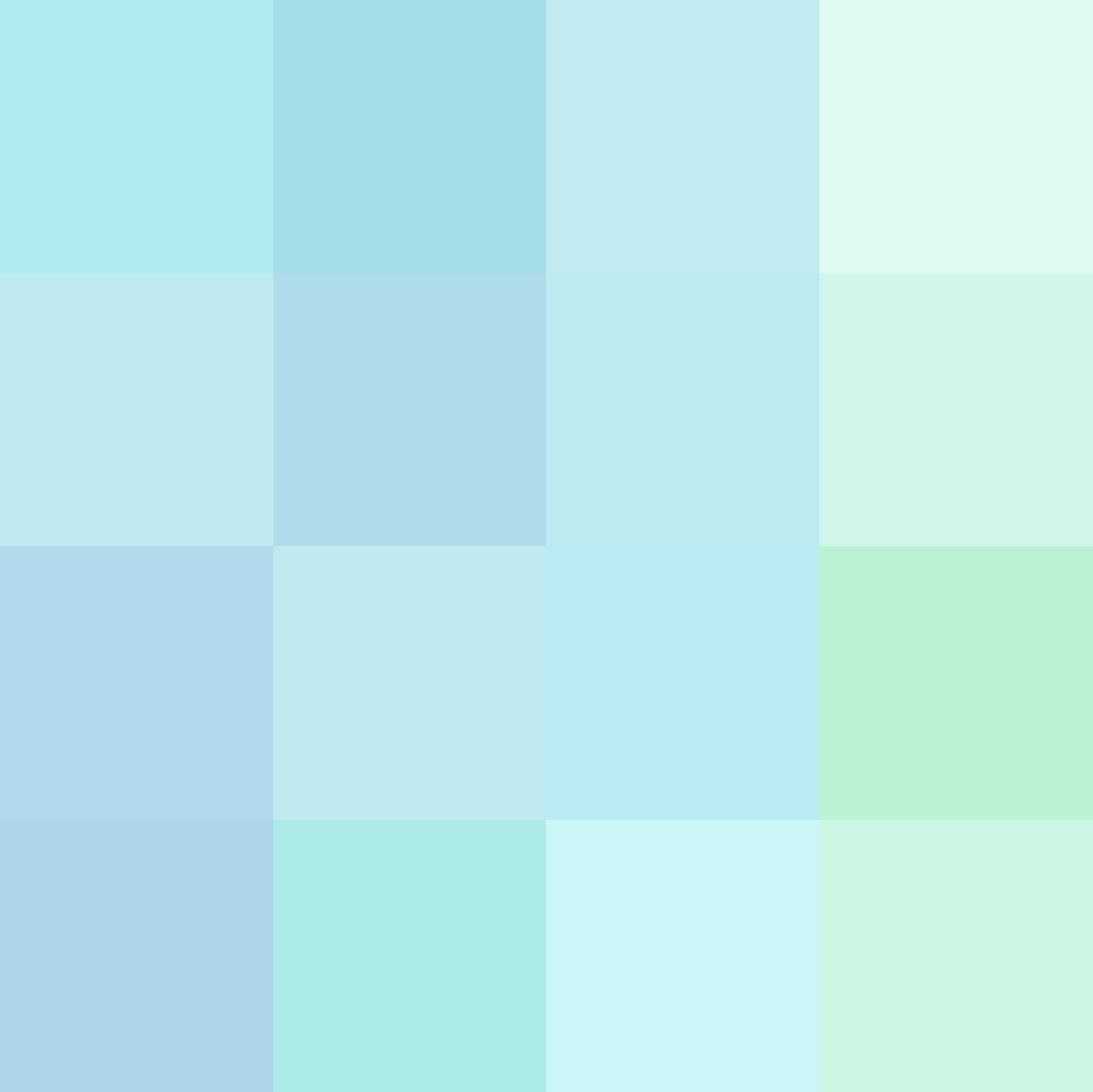
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly purple, and it also has quite some violet, some indigo, and some magenta in it.

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

The colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some yellow, some cyan, some lime, and a little bit of orange in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly cyan, and it also has some blue, and some green in it.
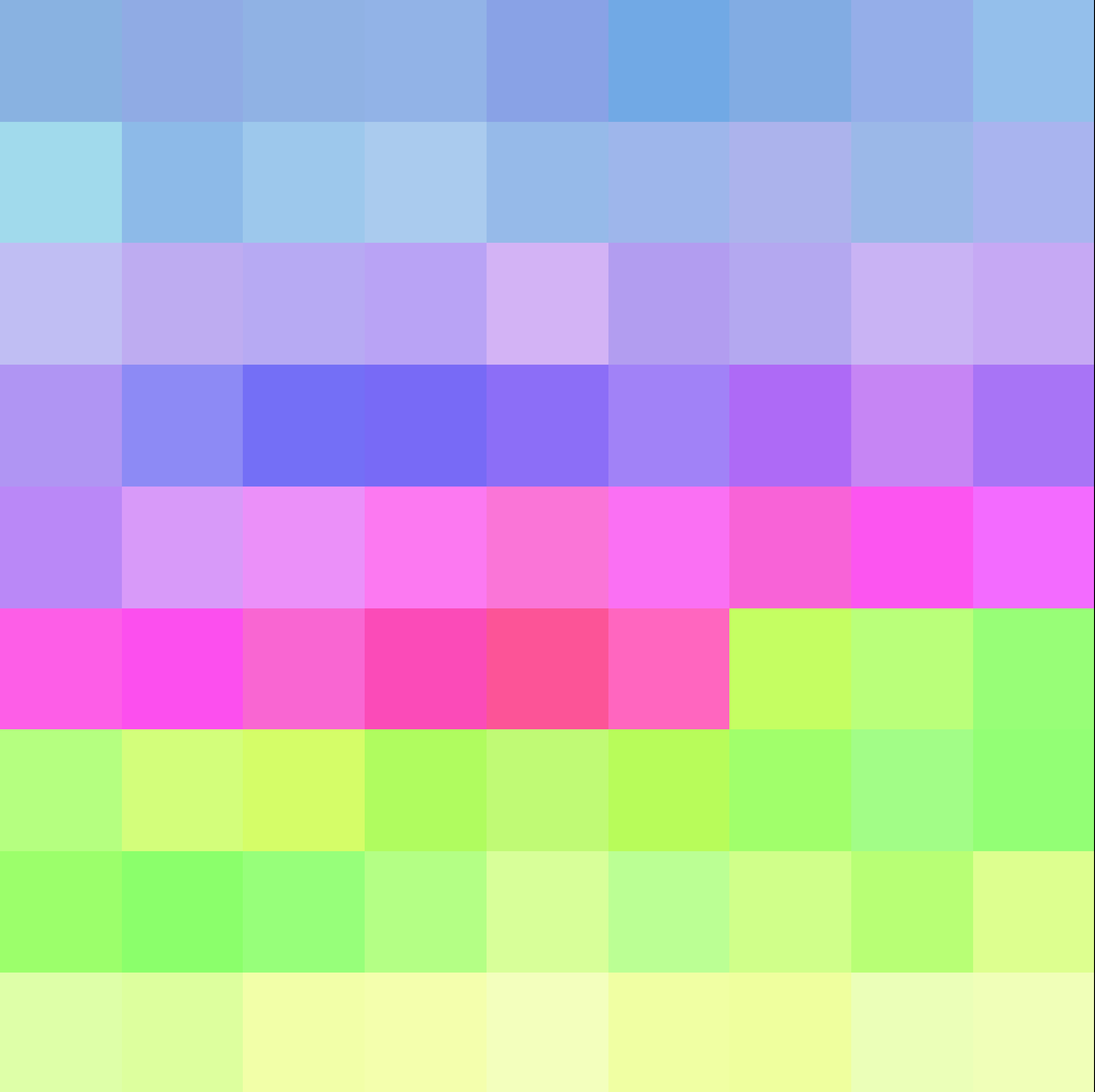
The gradient in this 5 by 5 pixel grid is mostly yellow, and it also has some orange, some lime, and a bit of green in it.

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly green, but it also has quite some lime in it.

A grid with 225 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some orange, some lime, and a little bit of red in it.
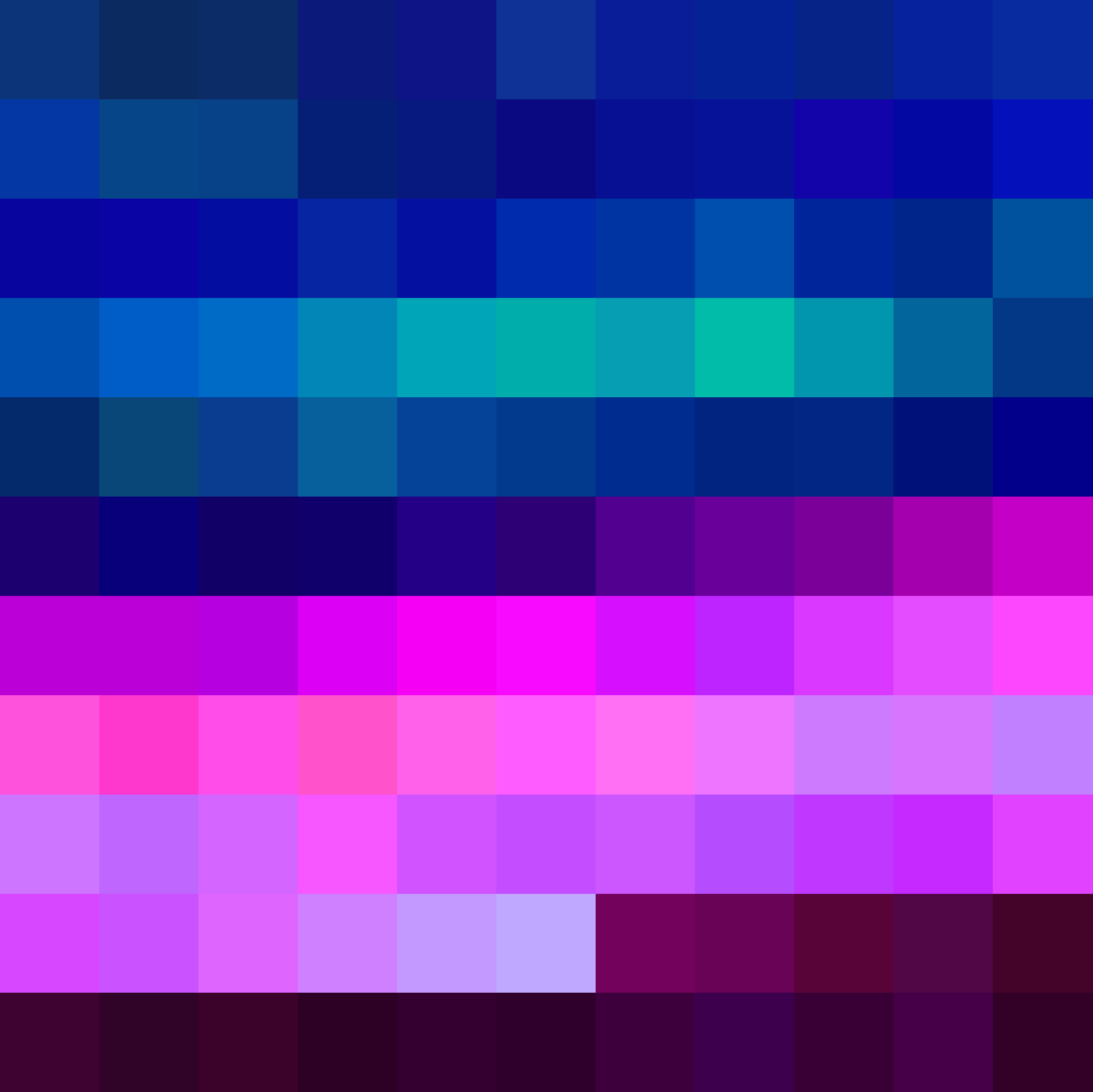
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some blue, some indigo, some magenta, a little bit of violet, a little bit of lime, a little bit of yellow, a tiny bit of purple, and a tiny bit of rose in it.
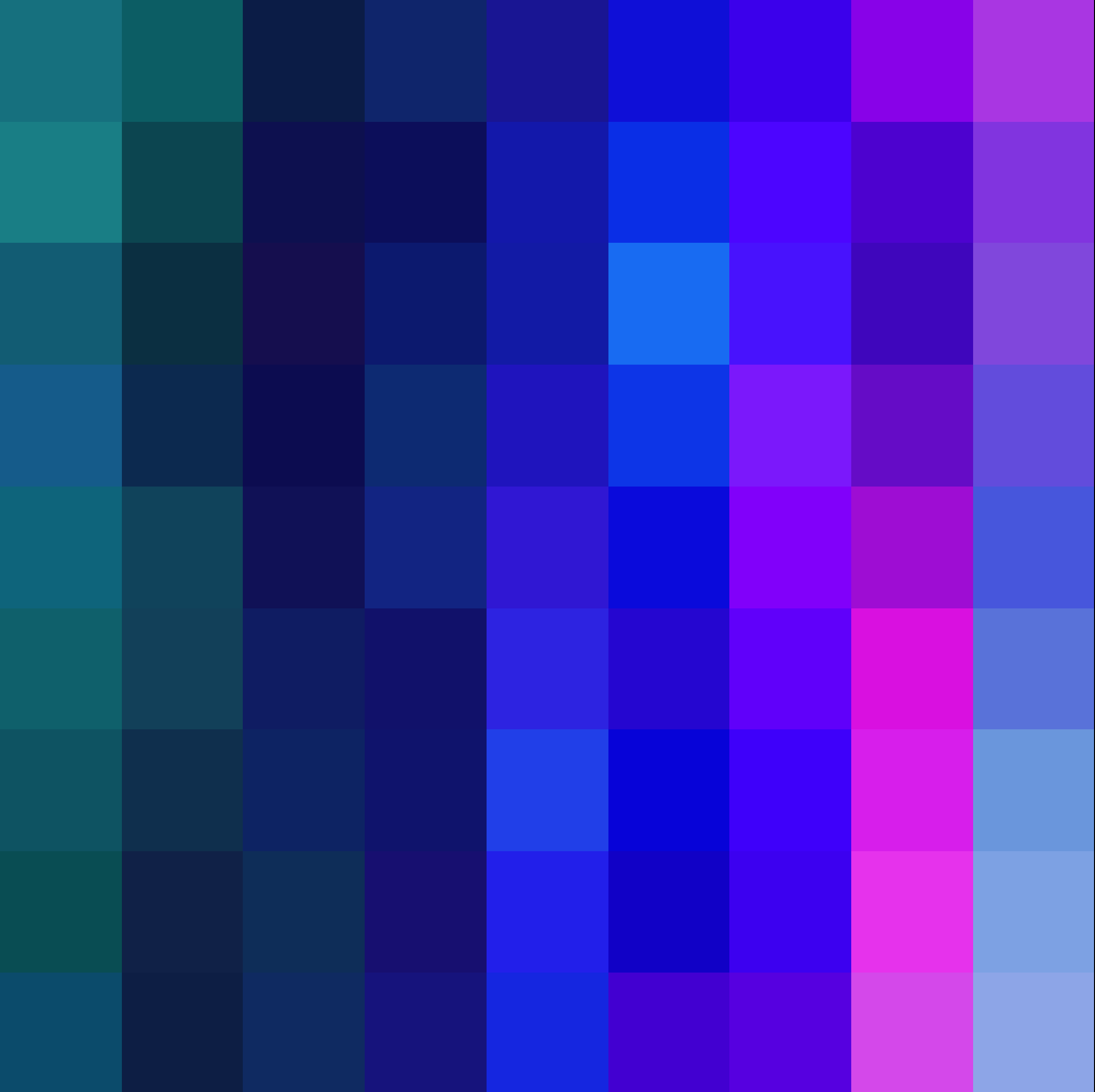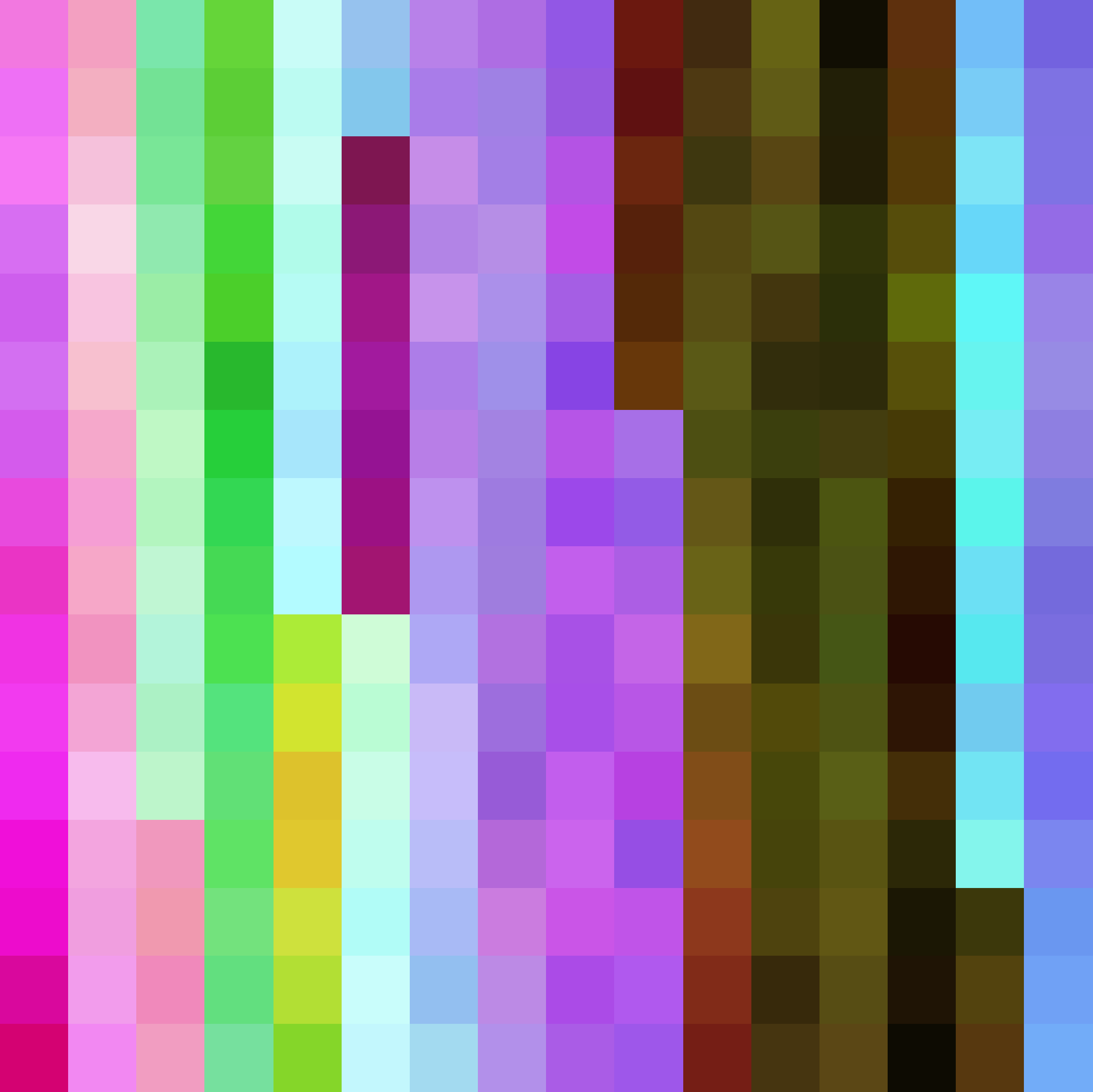
Here's a 6 by 6 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some magenta, some rose, some violet, a little bit of indigo, a little bit of orange, and a little bit of purple in it.
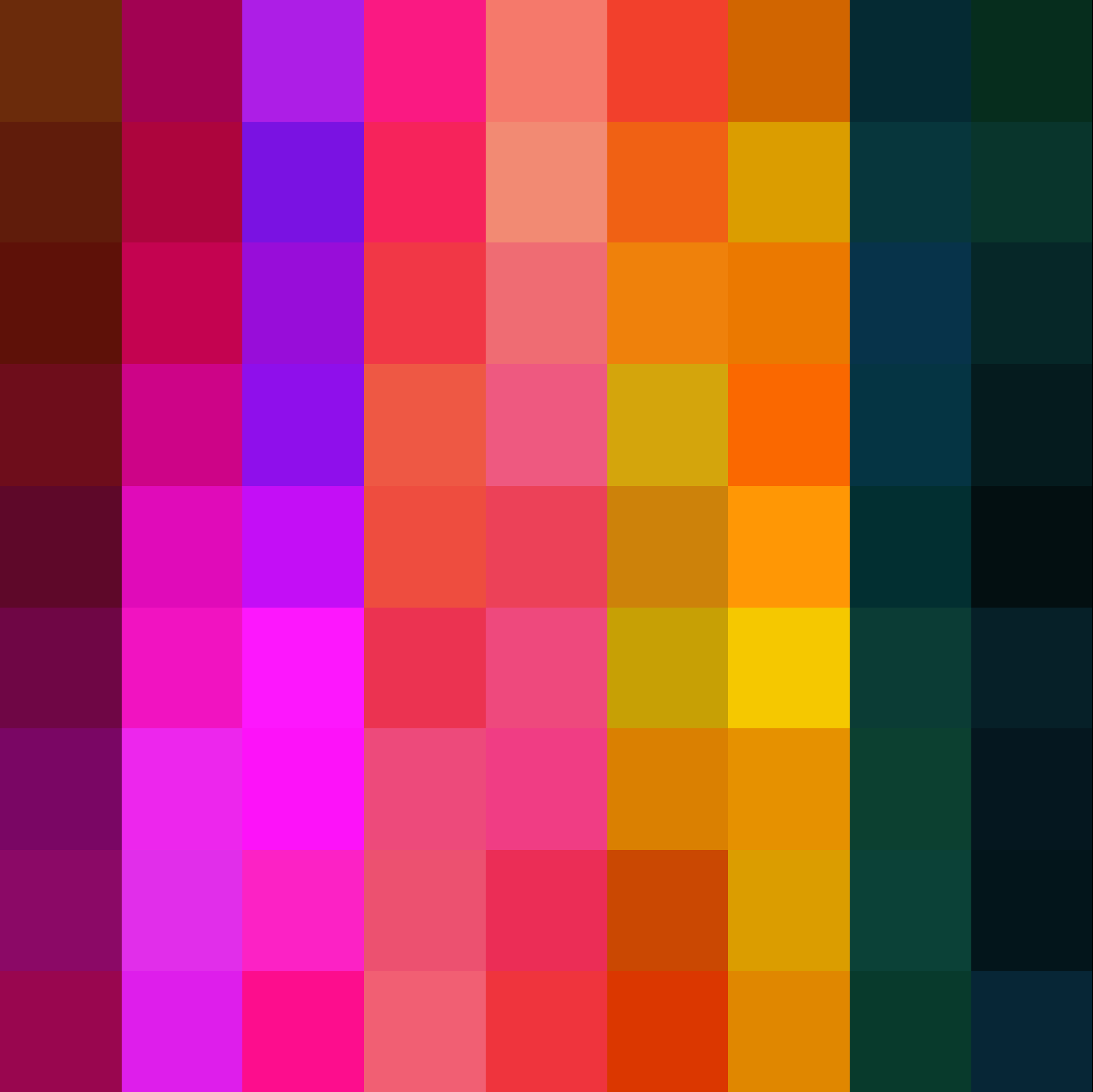
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, but it also has quite some magenta, quite some purple, a bit of indigo, a little bit of cyan, and a tiny bit of violet in it.

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, a bit of cyan, a bit of violet, a little bit of purple, and a little bit of magenta in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly yellow, and it also has some green, some purple, a bit of magenta, a bit of orange, a bit of cyan, a bit of indigo, a bit of violet, a little bit of blue, a little bit of rose, a little bit of red, and a tiny bit of lime in it.
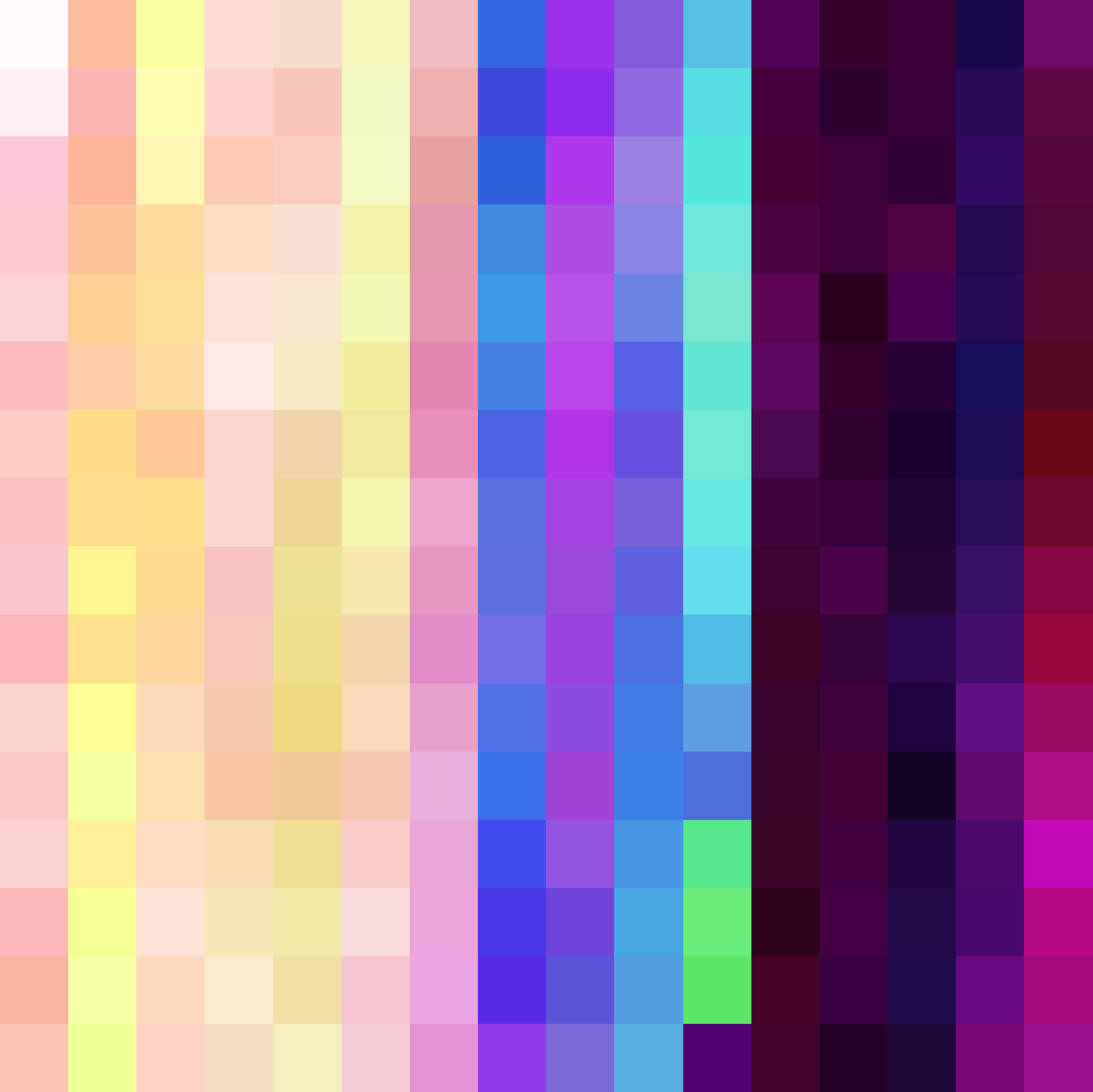
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some orange, some cyan, a little bit of blue, a little bit of yellow, and a little bit of green in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly green, and it also has some yellow, some orange, and a little bit of lime in it.
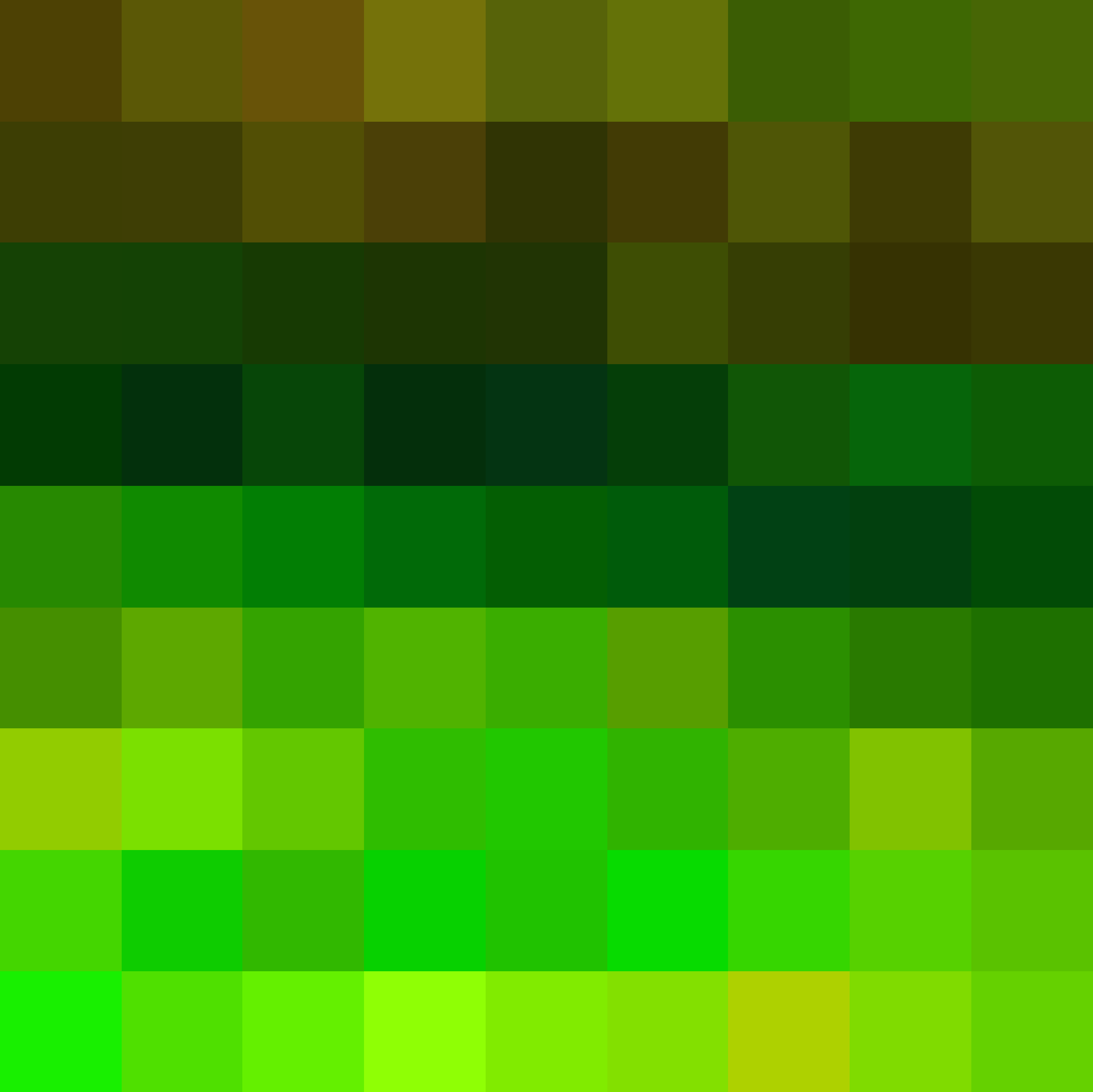
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, a bit of lime, a tiny bit of cyan, and a tiny bit of orange in it.
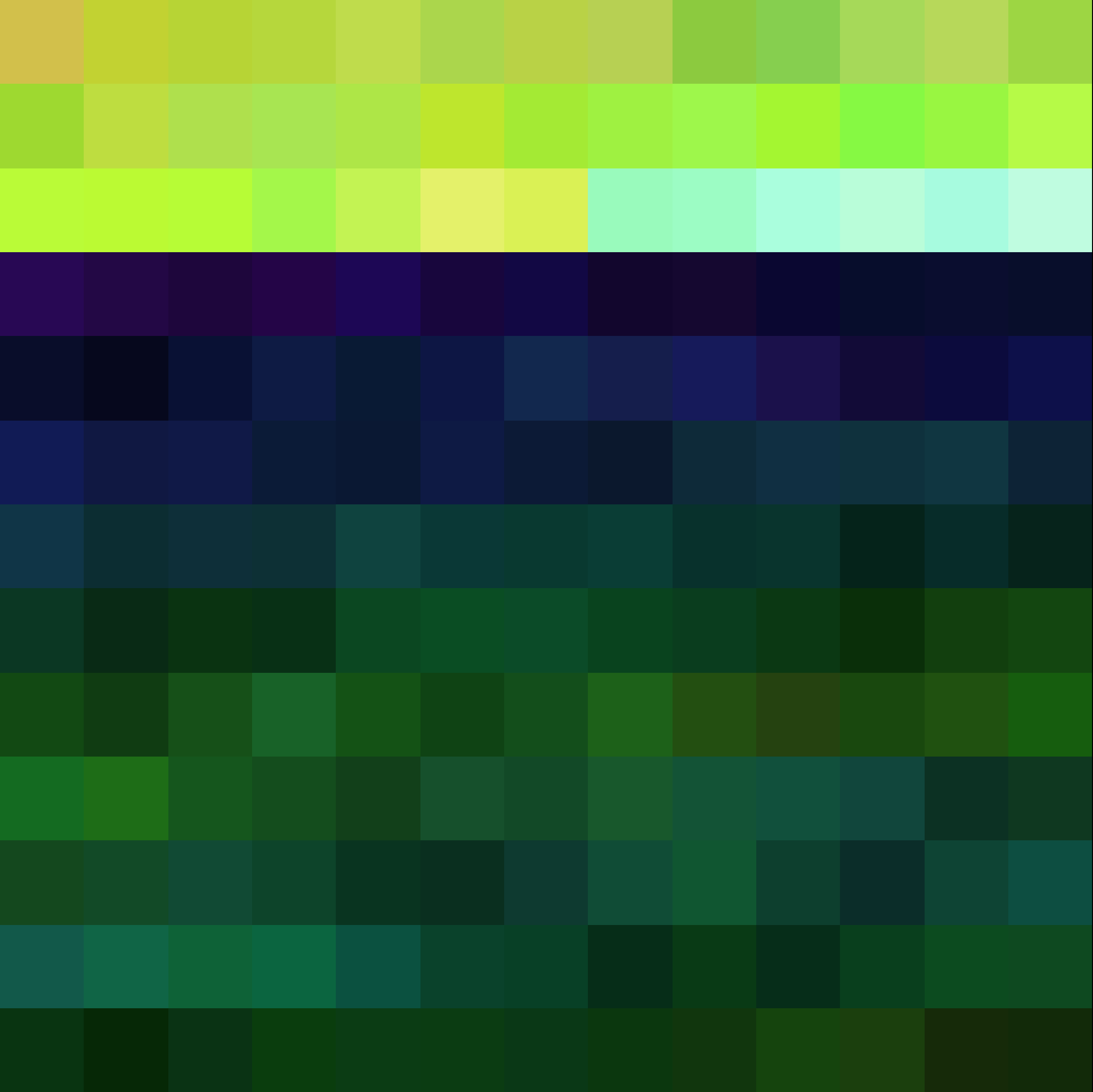
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has some orange, some red, a bit of yellow, a bit of blue, a bit of purple, a bit of violet, a little bit of indigo, a little bit of rose, a little bit of cyan, and a tiny bit of green in it.

A grid of 81 blocks. It's mostly green, and it also has quite some yellow, and a little bit of lime in it.

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

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

The gradient in this 9 by 9 pixel grid is mostly green, but it also has quite some yellow, some lime, and a little bit of orange in it.

A very colourful grid of 256 blocks. It's mostly red, but it also has quite some orange, some green, some yellow, a bit of rose, a little bit of lime, and a tiny bit of magenta in it.

There's a pixel gradient in this 13 by 13 grid. It is mostly orange, but it also has quite some green, quite some yellow, and a bit of lime in it.
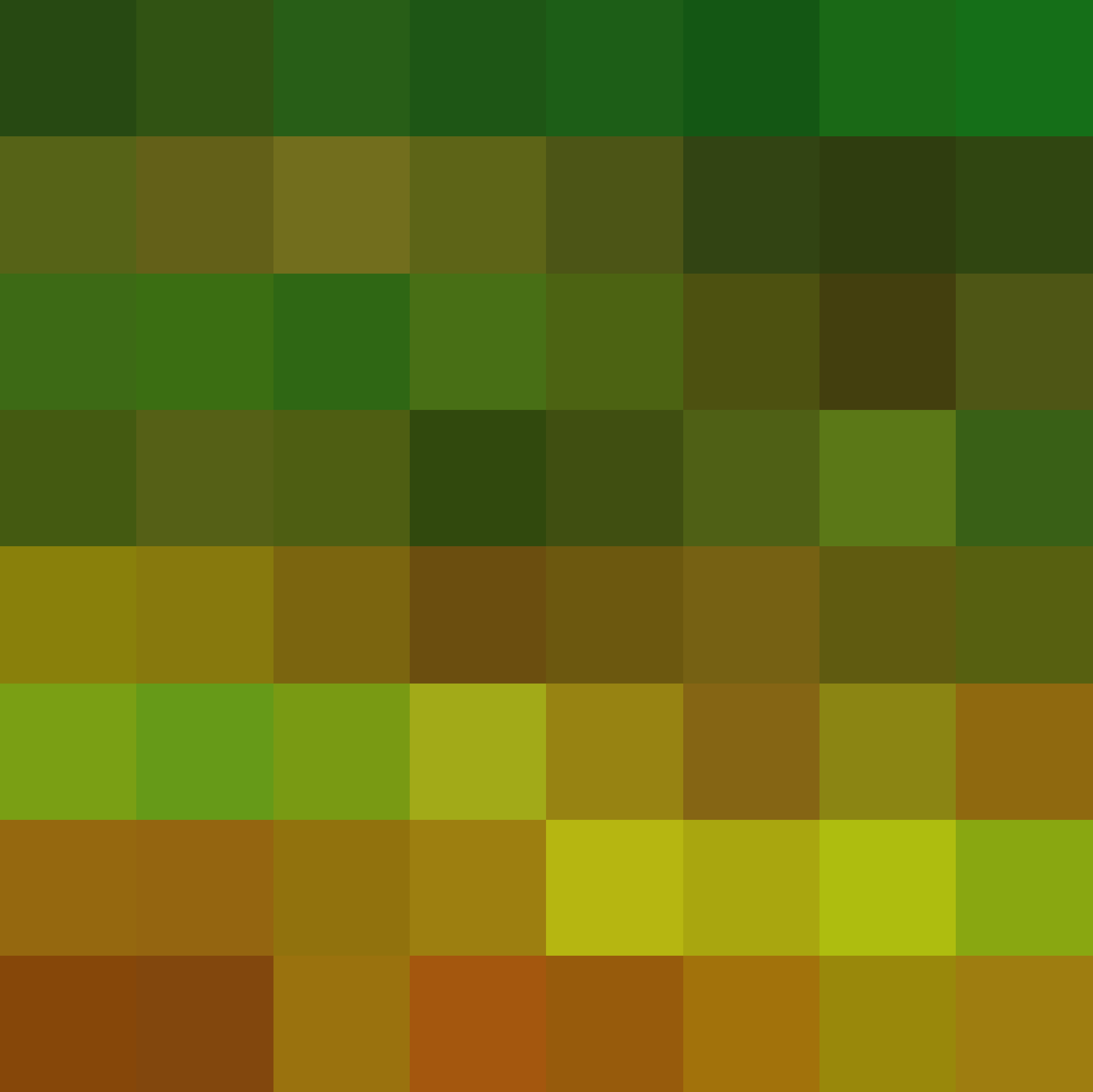
The cells in this 5 by 5 pixel grid form a gradient. It is mostly orange, but it also has quite some yellow, and quite some red in it.

A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some orange, a bit of yellow, and a tiny bit of lime in it.
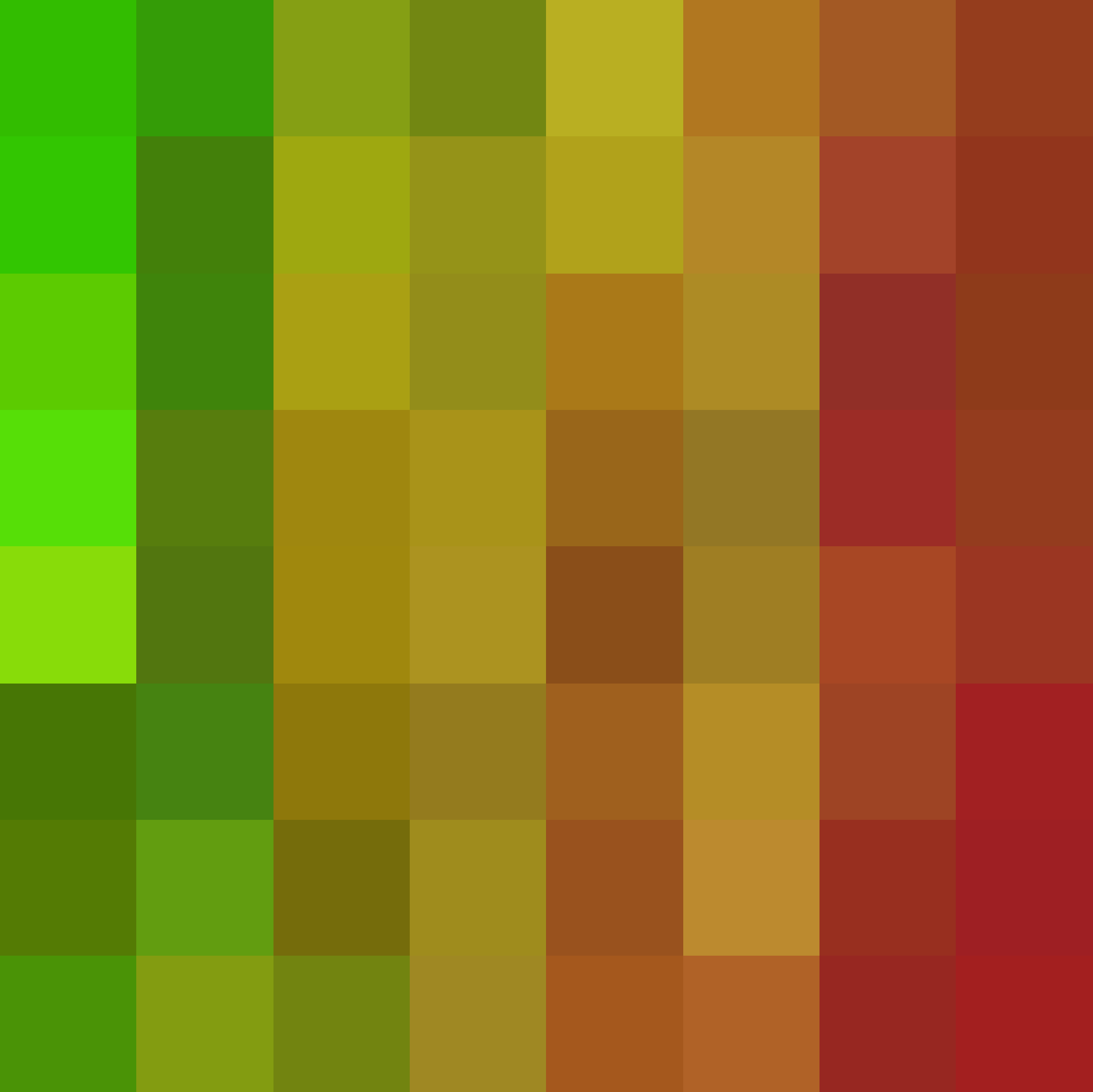
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, and it also has quite some green, some orange, and some lime in it.
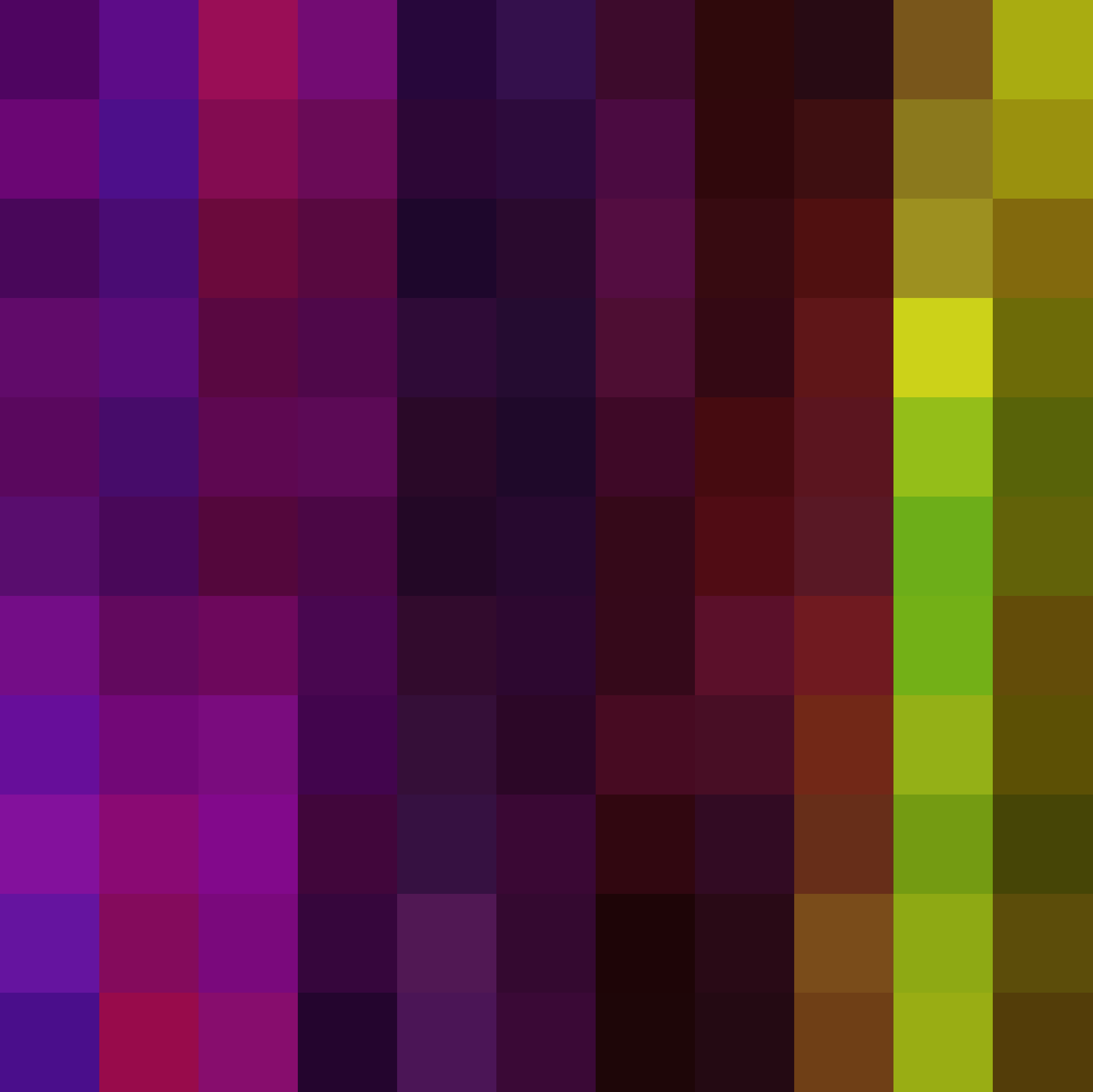
The gradient in this 6 by 6 pixel grid is mostly red, but it also has quite some orange, and a little bit of yellow in it.

This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly orange, and it also has quite some yellow, quite some green, some red, and a little bit of lime in it.

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

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

A grid of 49 blocks. It's mostly blue, but it also has quite some indigo, a bit of purple, and a bit of violet in it.

This gradient, generated in this 7 by 7 pixel grid, is mostly red, but it also has quite some orange, and a bit of rose in it.
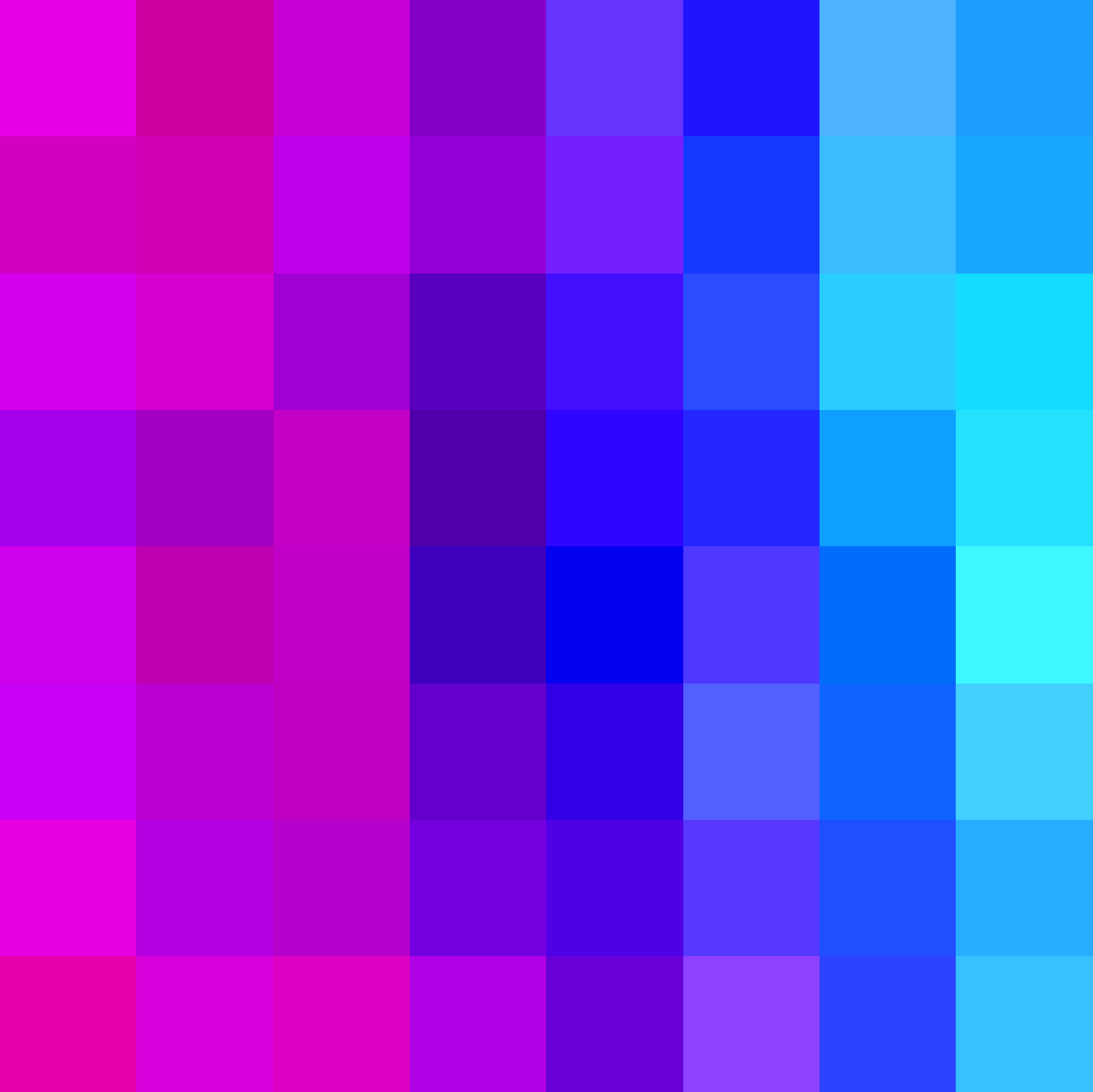
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has quite some red, a bit of yellow, a little bit of magenta, a little bit of rose, a little bit of orange, a little bit of lime, a little bit of cyan, a tiny bit of purple, and a tiny bit of blue in it.
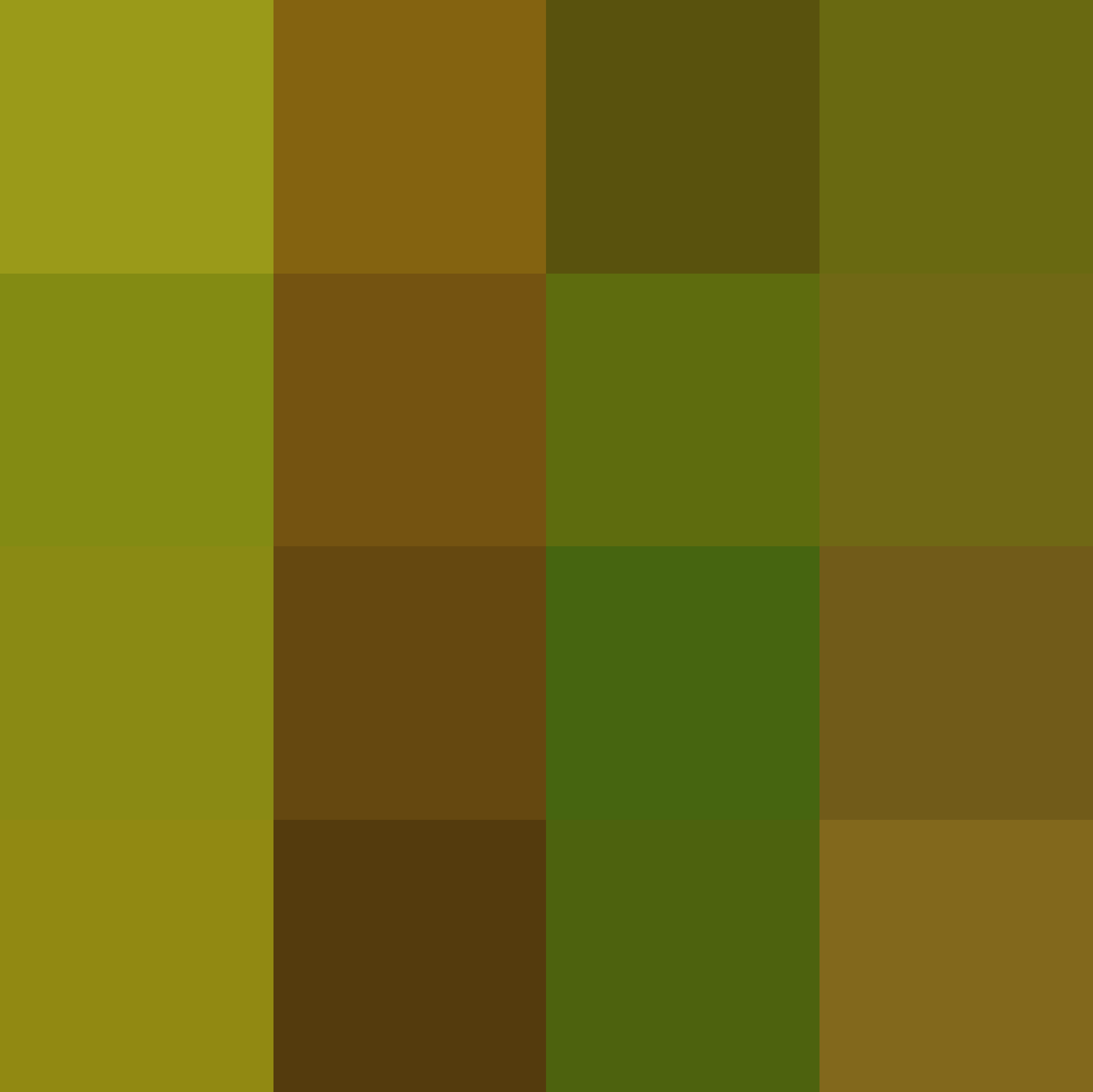
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has some magenta, some indigo, a bit of purple, a little bit of yellow, a little bit of violet, a little bit of orange, a tiny bit of cyan, a tiny bit of lime, and a tiny bit of blue in it.
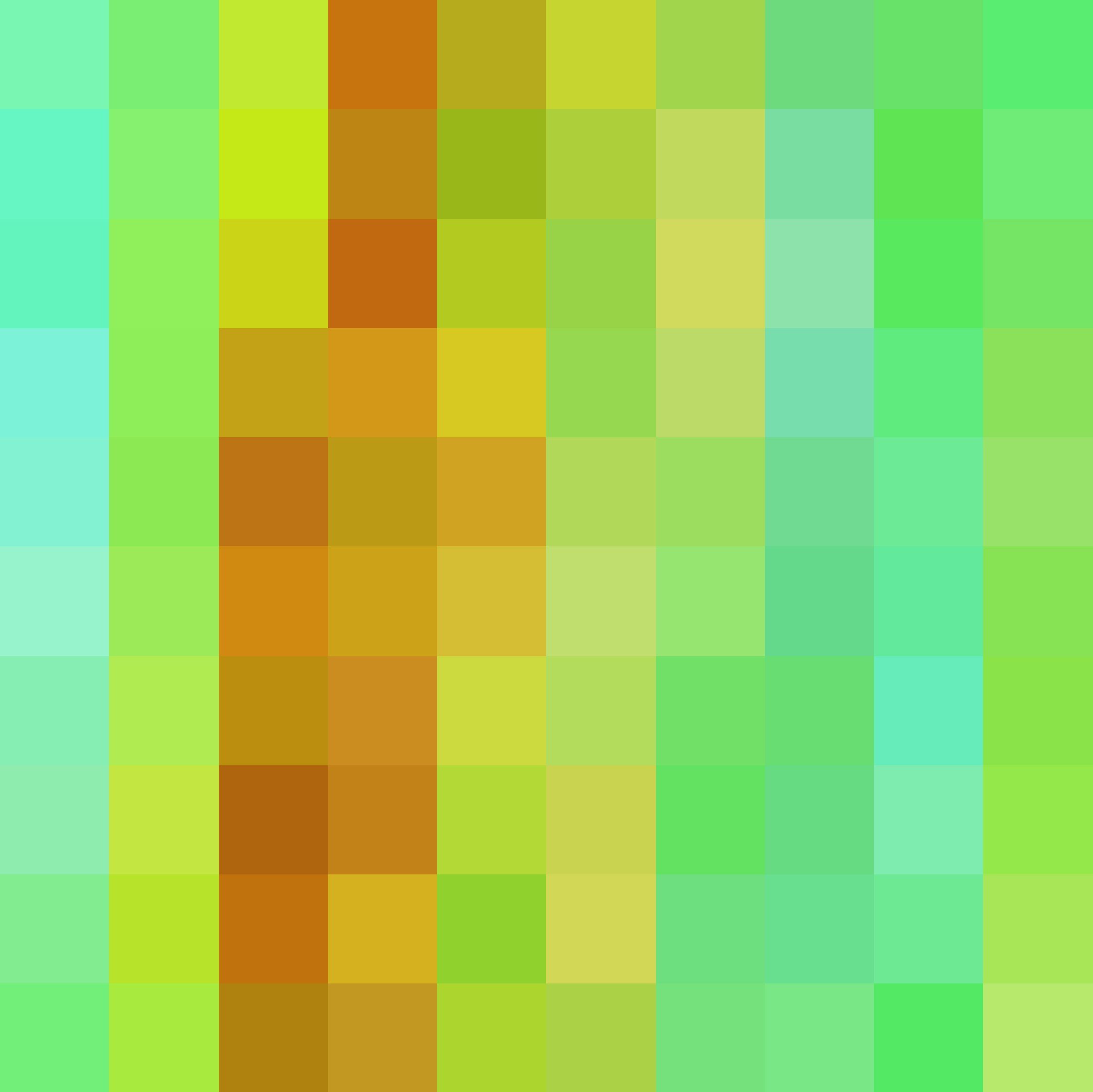
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly magenta, but it also has quite some blue, some purple, some indigo, some violet, and a little bit of cyan in it.
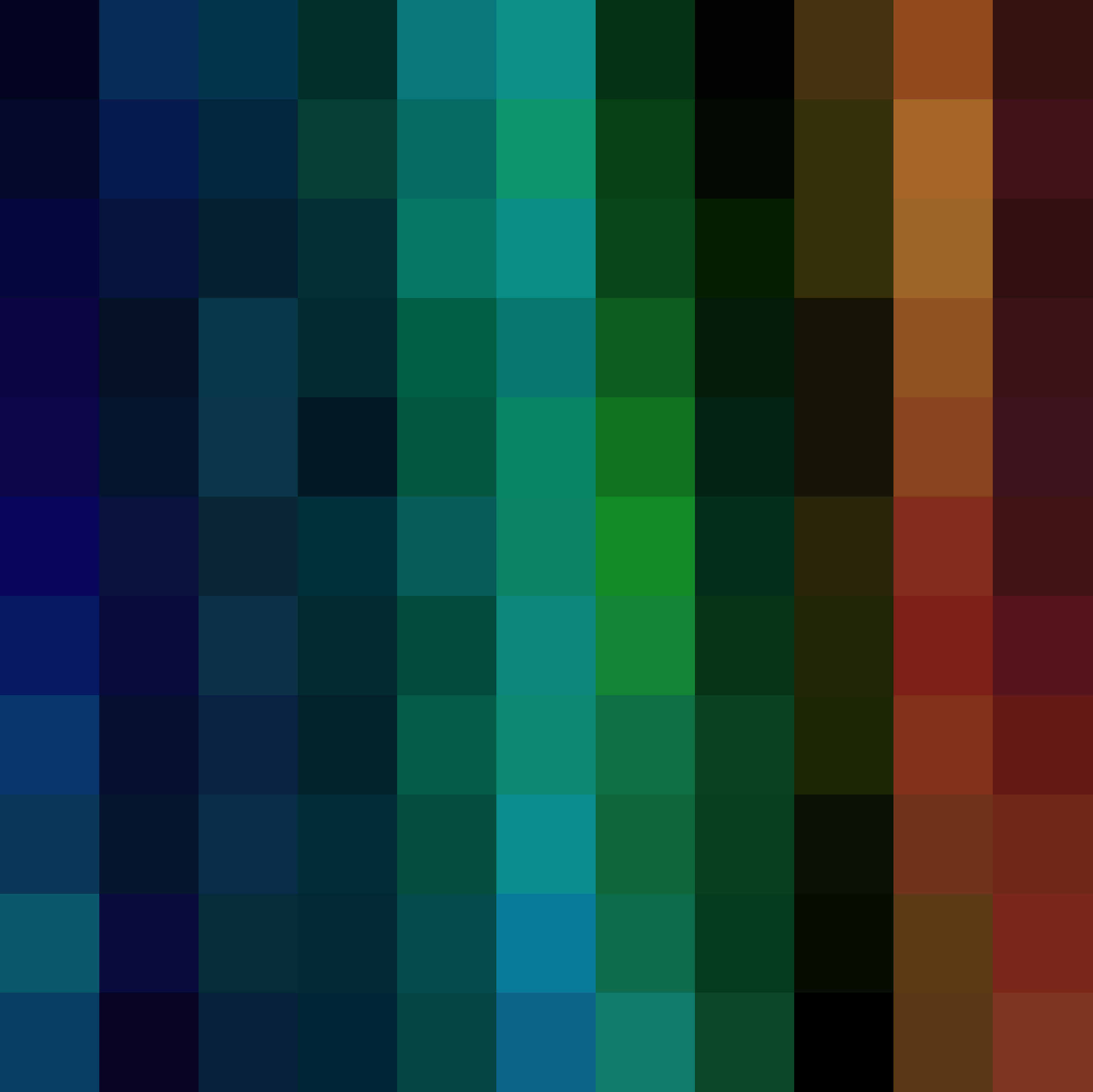
There's a very, very colourful pixel gradient in this 9 by 9 grid. It is mostly red, but it also has some yellow, some indigo, some purple, a bit of magenta, a bit of violet, a bit of blue, a bit of orange, a tiny bit of rose, a tiny bit of lime, and a tiny bit of green in it.
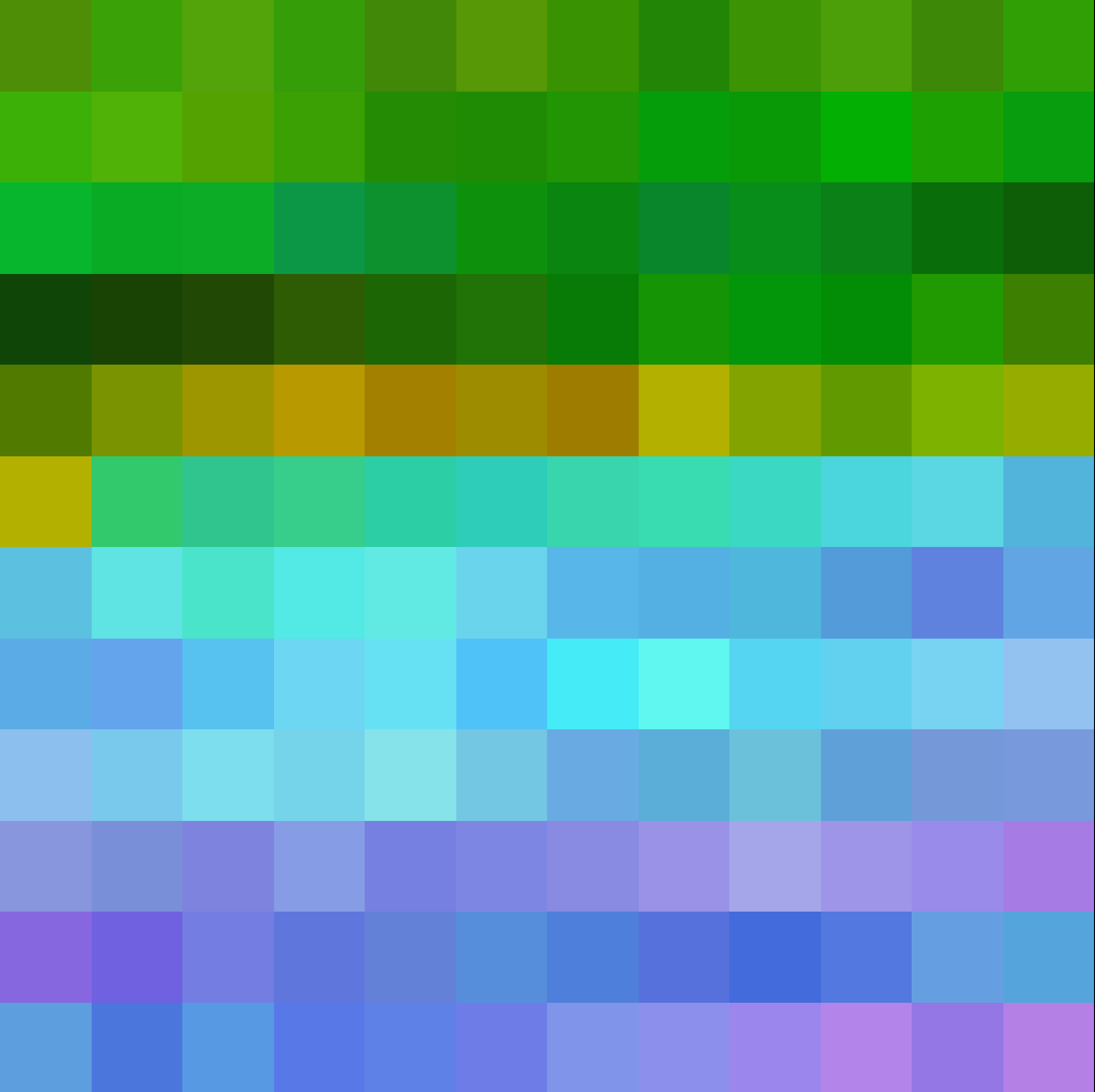
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some orange, a little bit of green, and a little bit of lime in it.
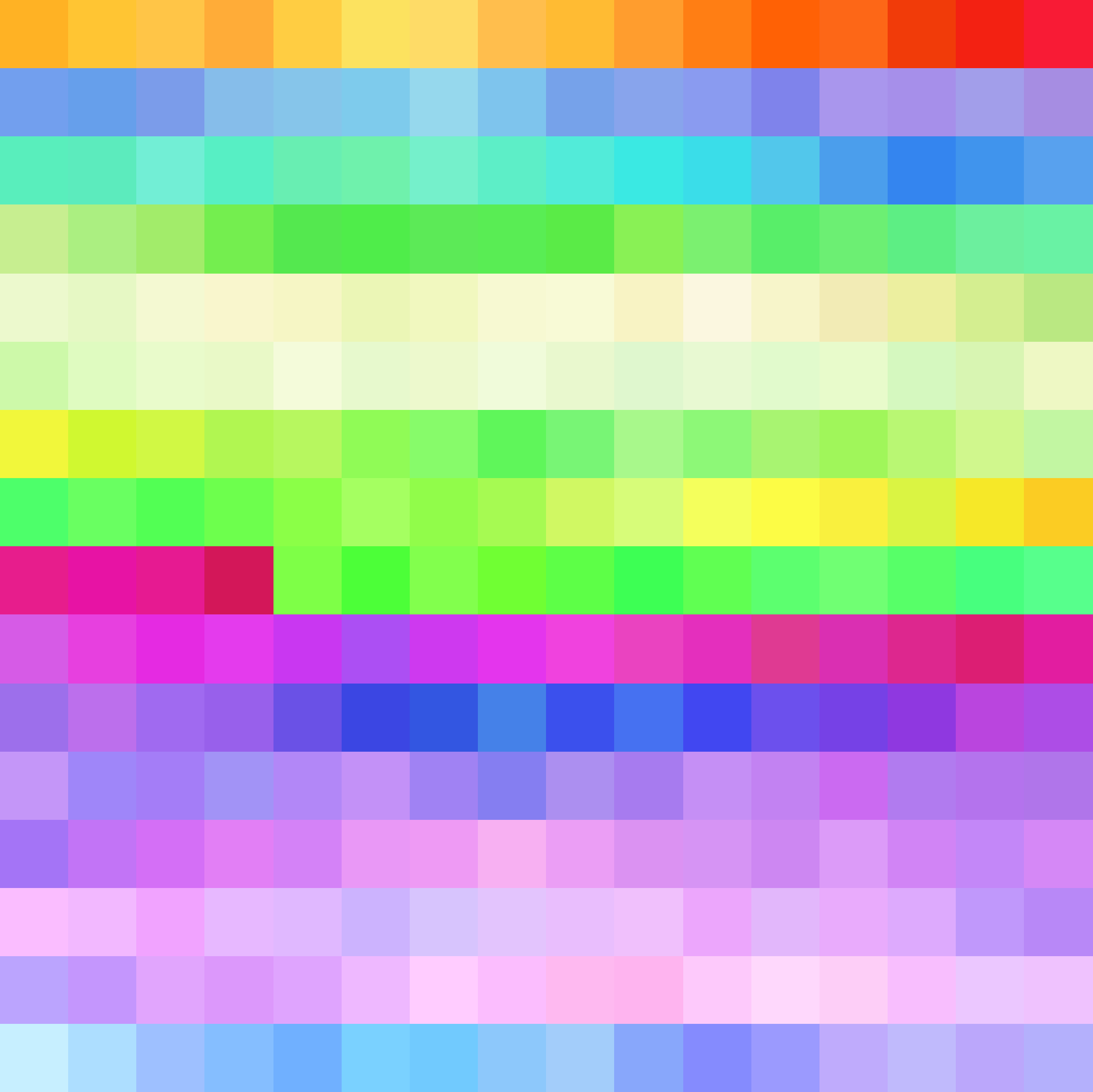
Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly green, and it also has some yellow, some orange, some lime, and a tiny bit of cyan in it.

This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, and it also has quite some cyan, quite some green, some red, a bit of orange, a little bit of yellow, a little bit of indigo, and a tiny bit of lime in it.

A 12 by 12 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 cyan, a little bit of yellow, a little bit of indigo, a tiny bit of lime, a tiny bit of violet, and a tiny bit of purple in it.

A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some purple, some blue, a bit of magenta, a bit of yellow, a bit of indigo, a little bit of violet, a little bit of orange, a little bit of lime, a tiny bit of cyan, a tiny bit of rose, and a tiny bit of red in it.
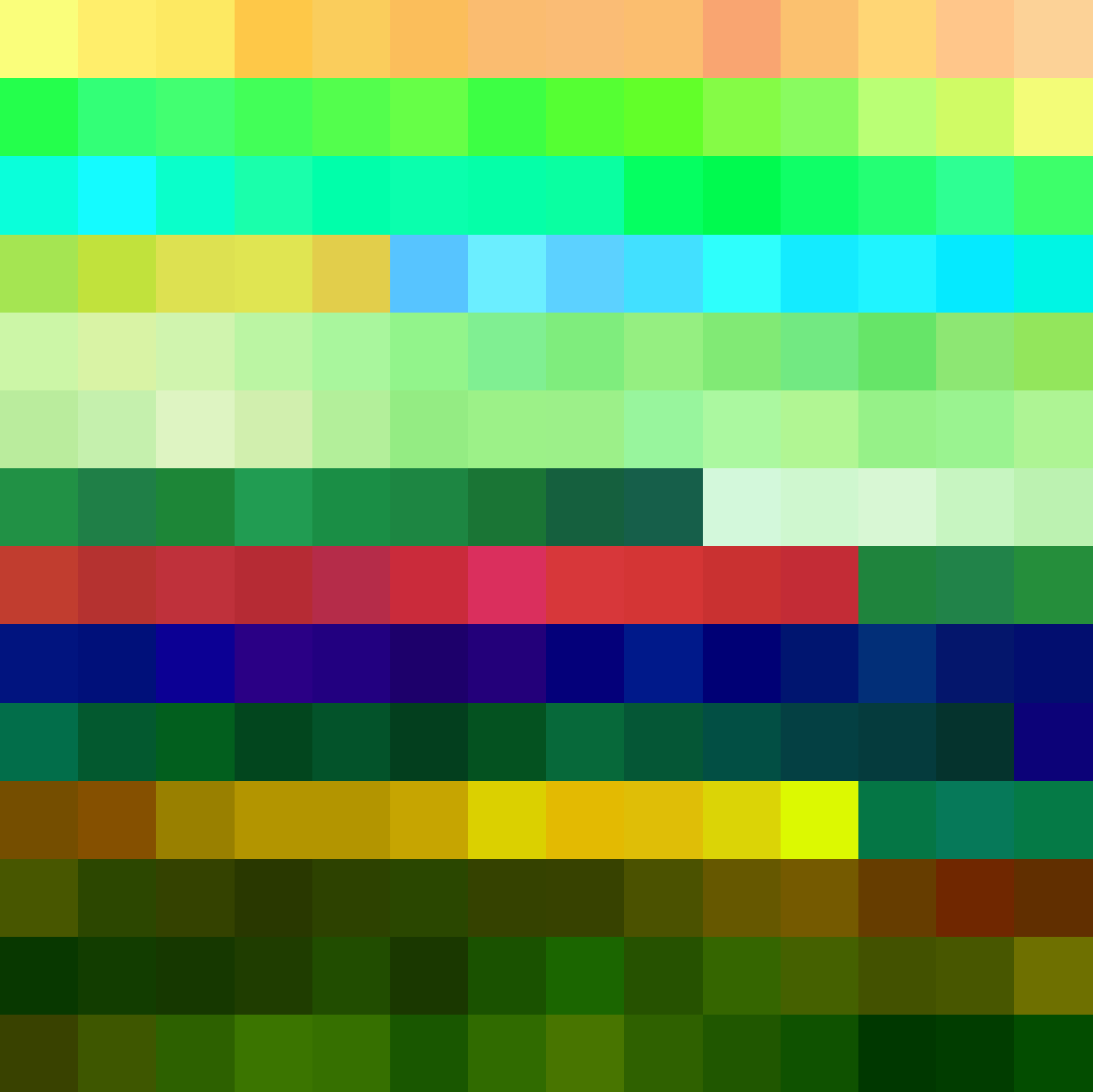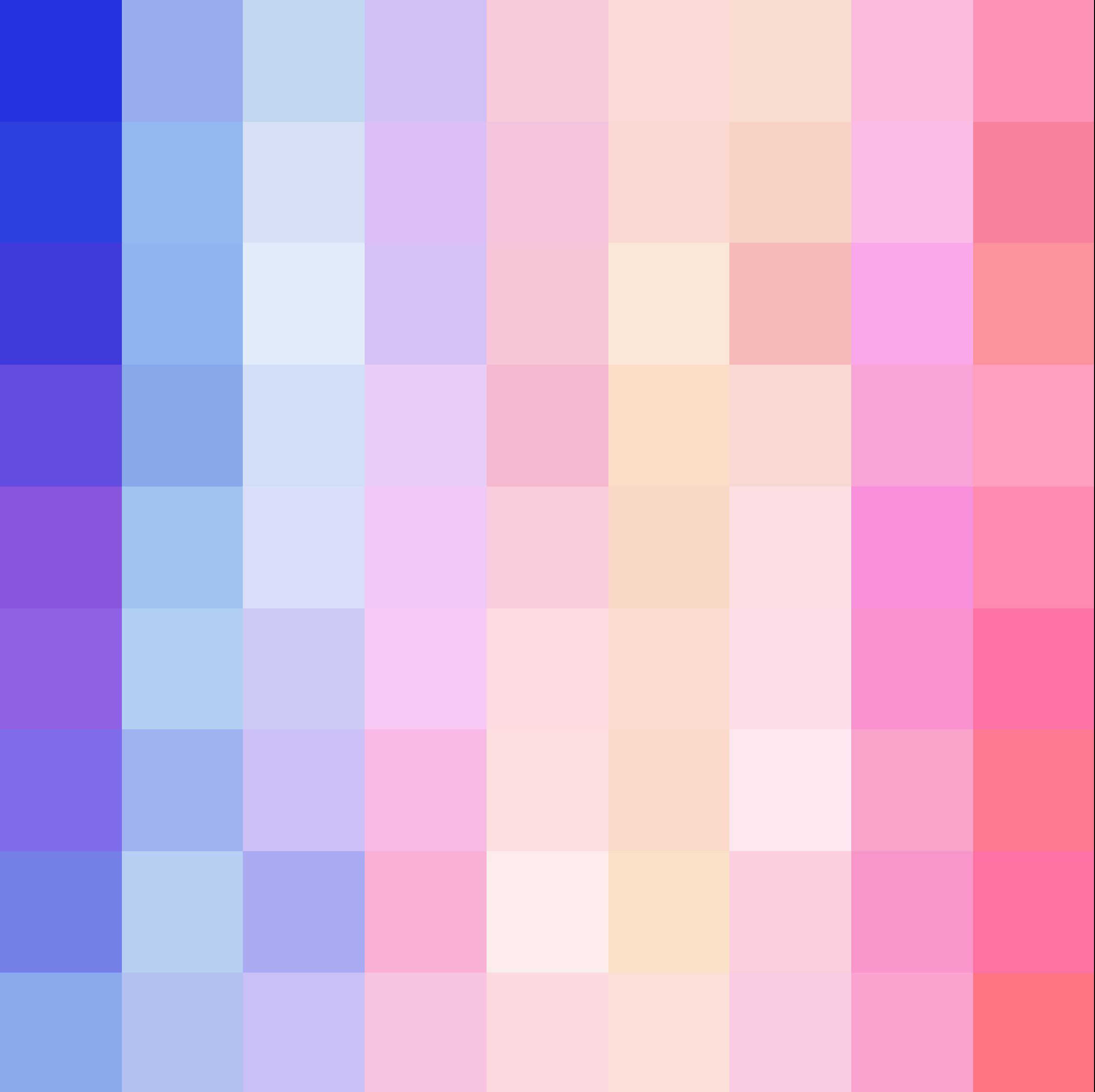
A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some yellow, quite some orange, a bit of lime, and a bit of green in it.

This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, and it also has quite some purple, a bit of magenta, a bit of indigo, and a little bit of violet in it.
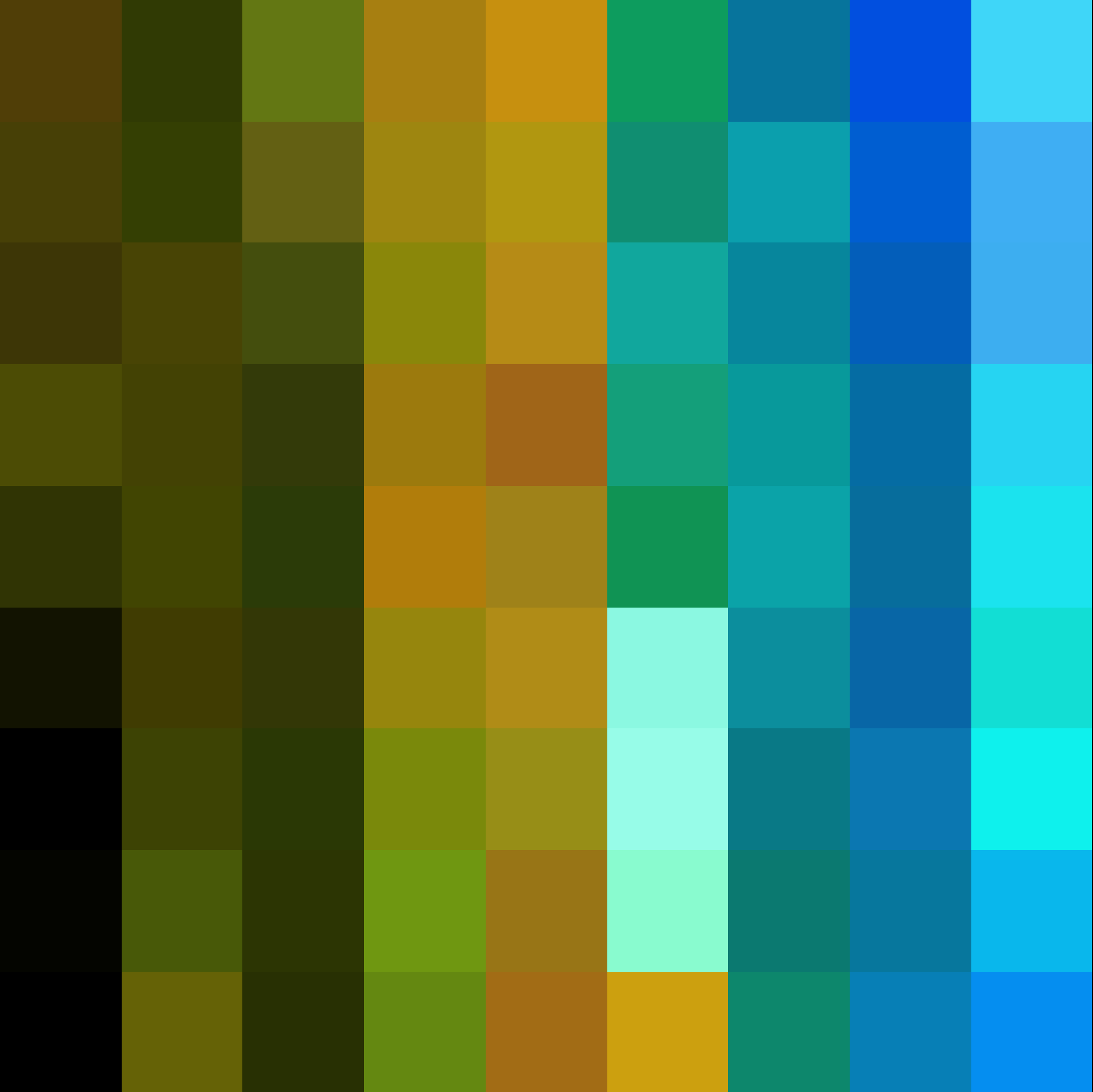
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has some yellow, a bit of orange, a bit of cyan, a little bit of blue, a little bit of red, a little bit of lime, a little bit of indigo, and a tiny bit of rose in it.

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

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

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly yellow, but it also has quite some cyan, some blue, some lime, a bit of orange, and a little bit of green in it.
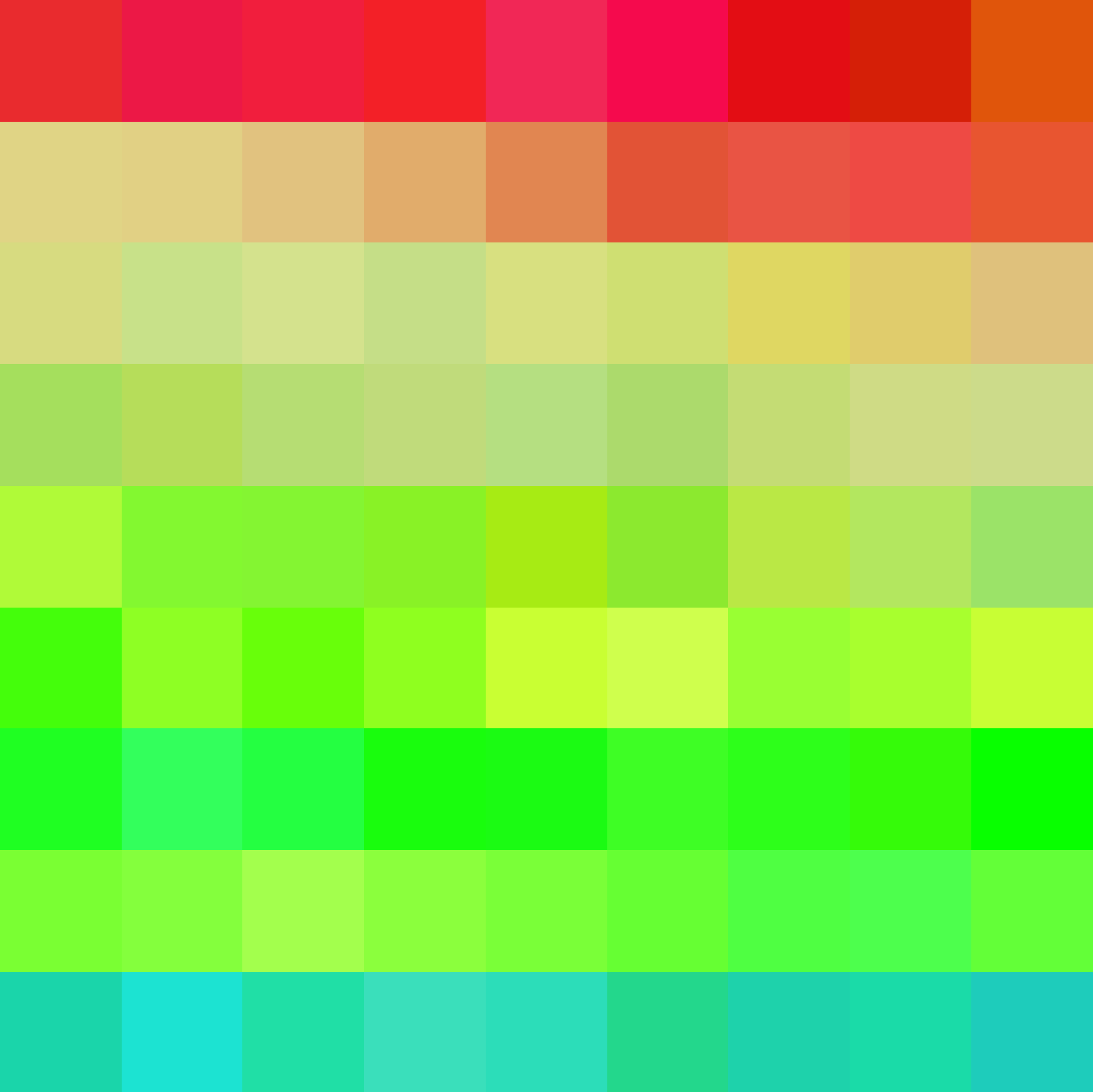
The cells in this 8 by 8 pixel grid form a gradient. It is mostly green, but it also has quite some yellow, a little bit of lime, and a tiny bit of orange in it.
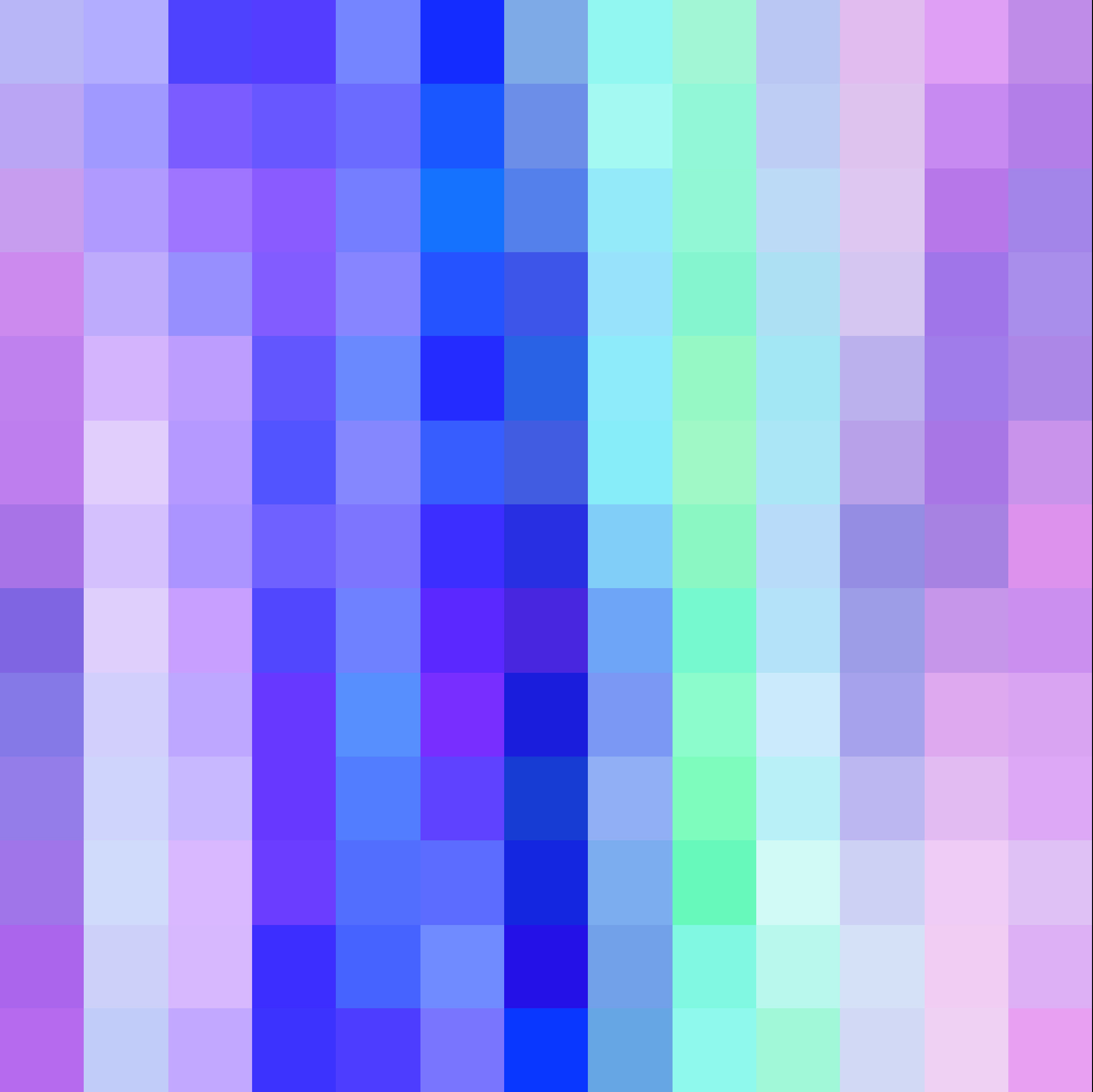
A two tone grid of 49 blocks. It's mostly green,
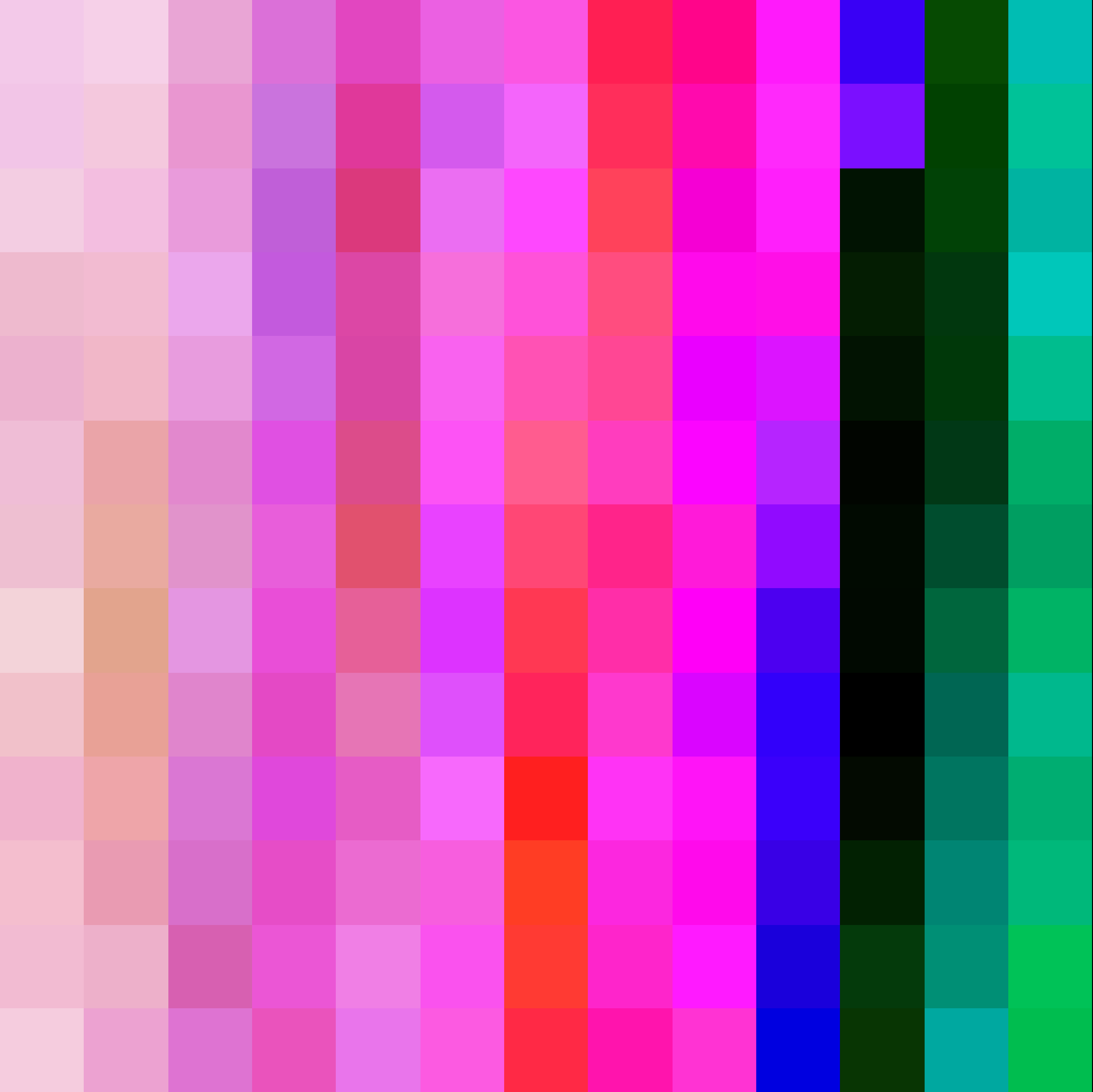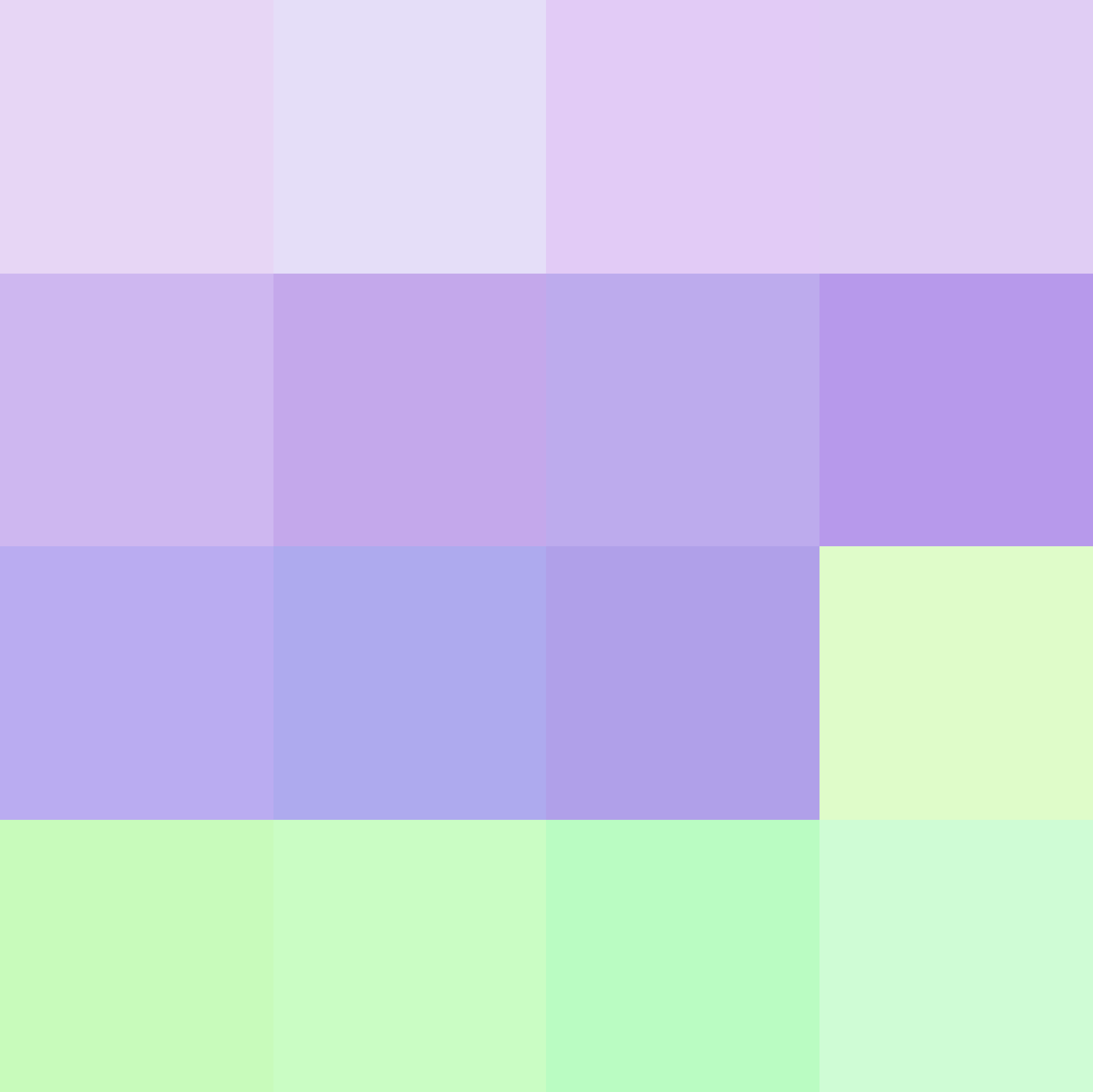but it also has quite some cyan in it.

A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some red, some lime, some yellow, a bit of cyan, and a little bit of orange in it.
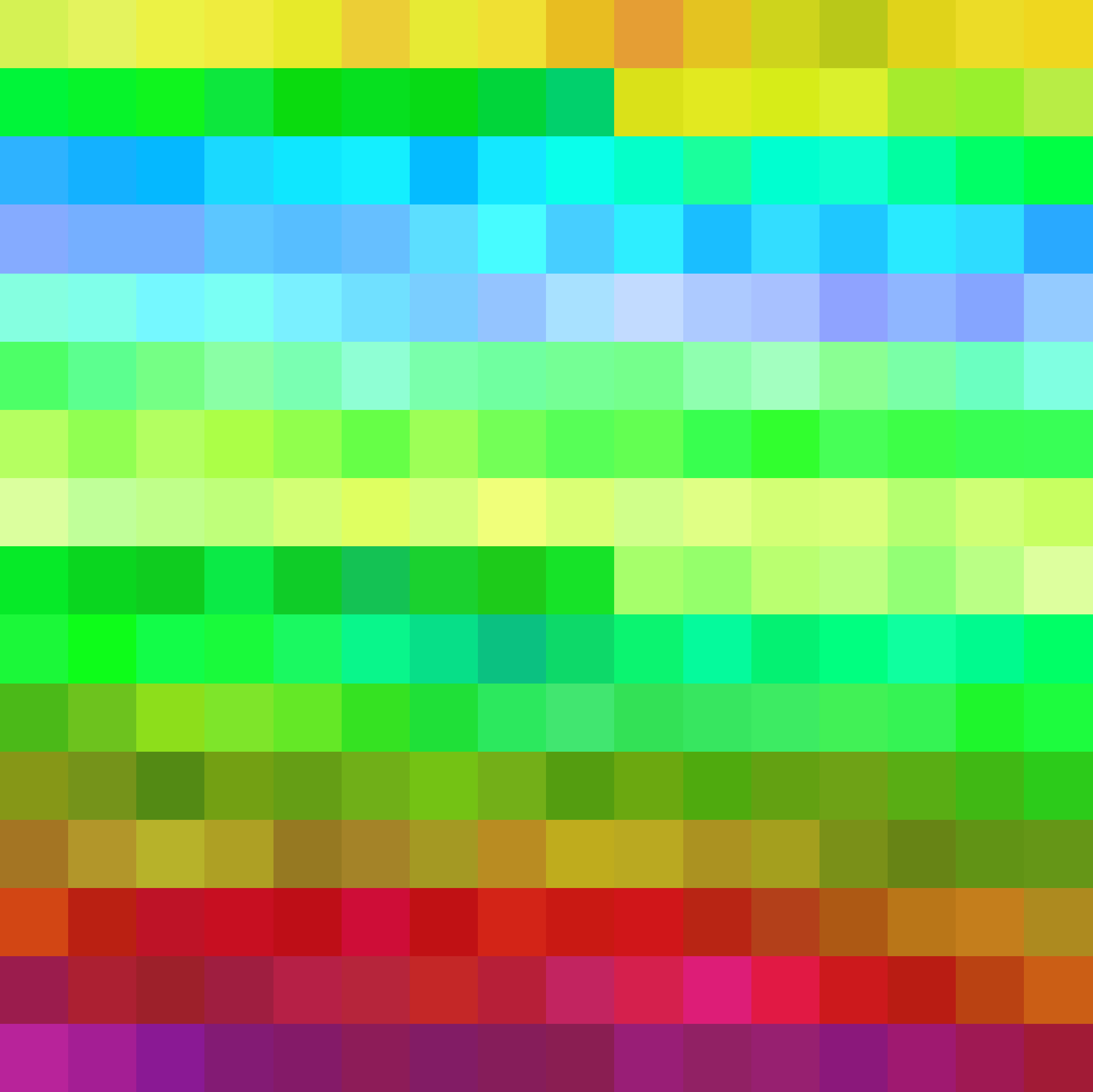
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly blue, and it also has quite some indigo, some purple, a bit of violet, a bit of cyan, a bit of green, and a tiny bit of magenta in it.
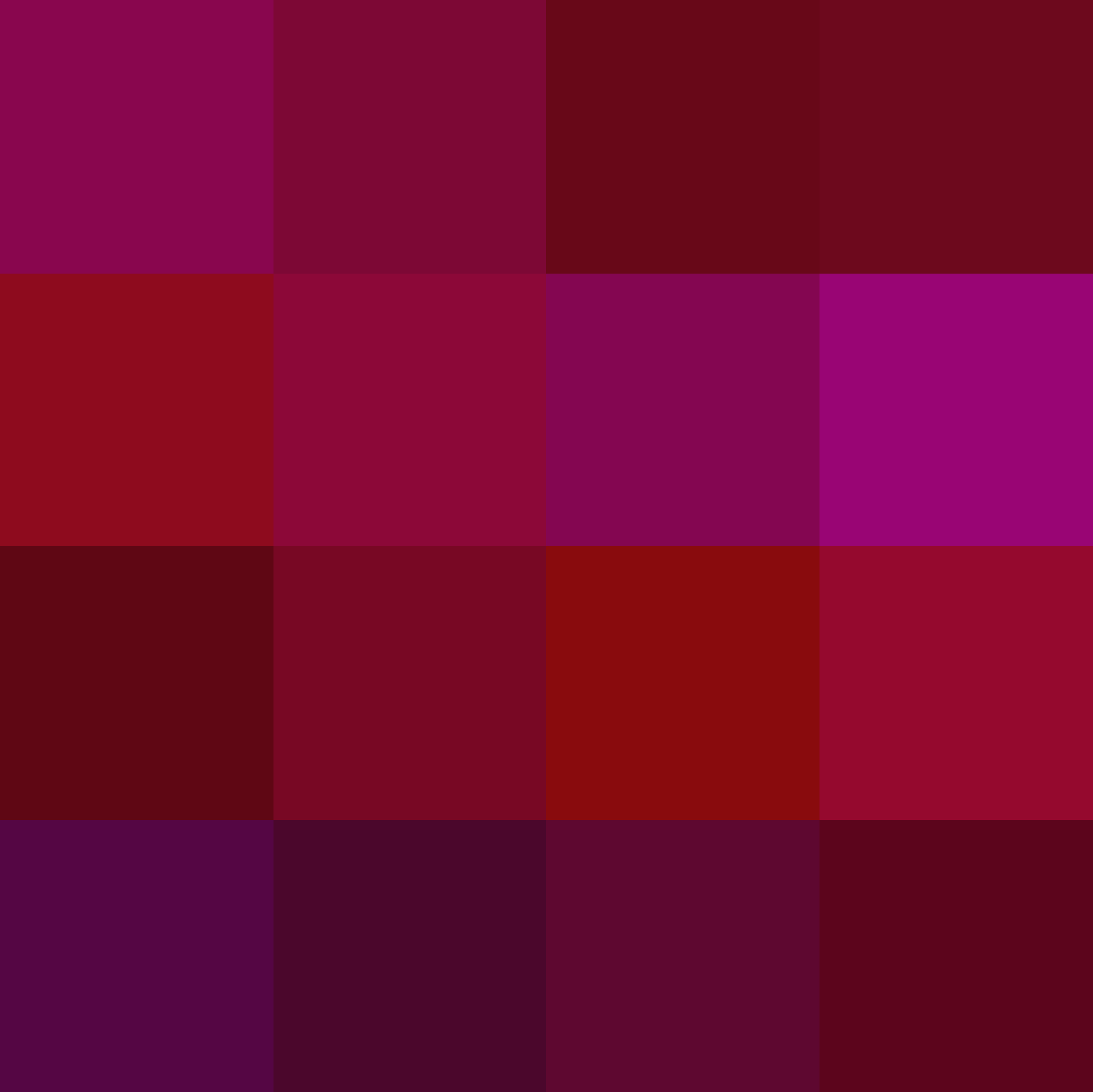
The very, very colourful gradient in this 13 by 13 pixel grid is mostly magenta, and it also has some green, some rose, a bit of red, a bit of purple, a bit of cyan, a little bit of indigo, a tiny bit of orange, a tiny bit of blue, and a tiny bit of violet in it.
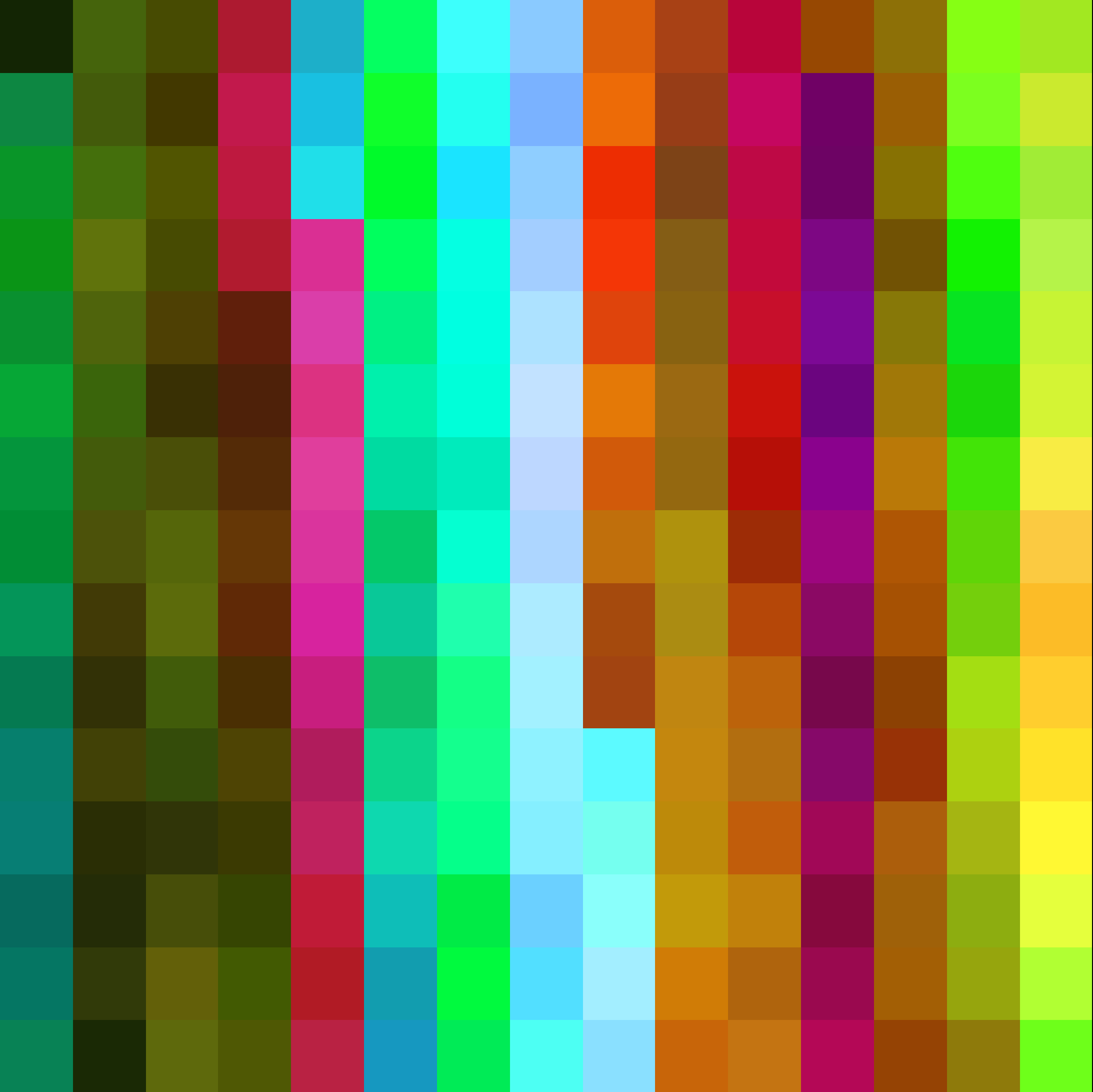
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has quite some green, quite some violet, and some purple in it.
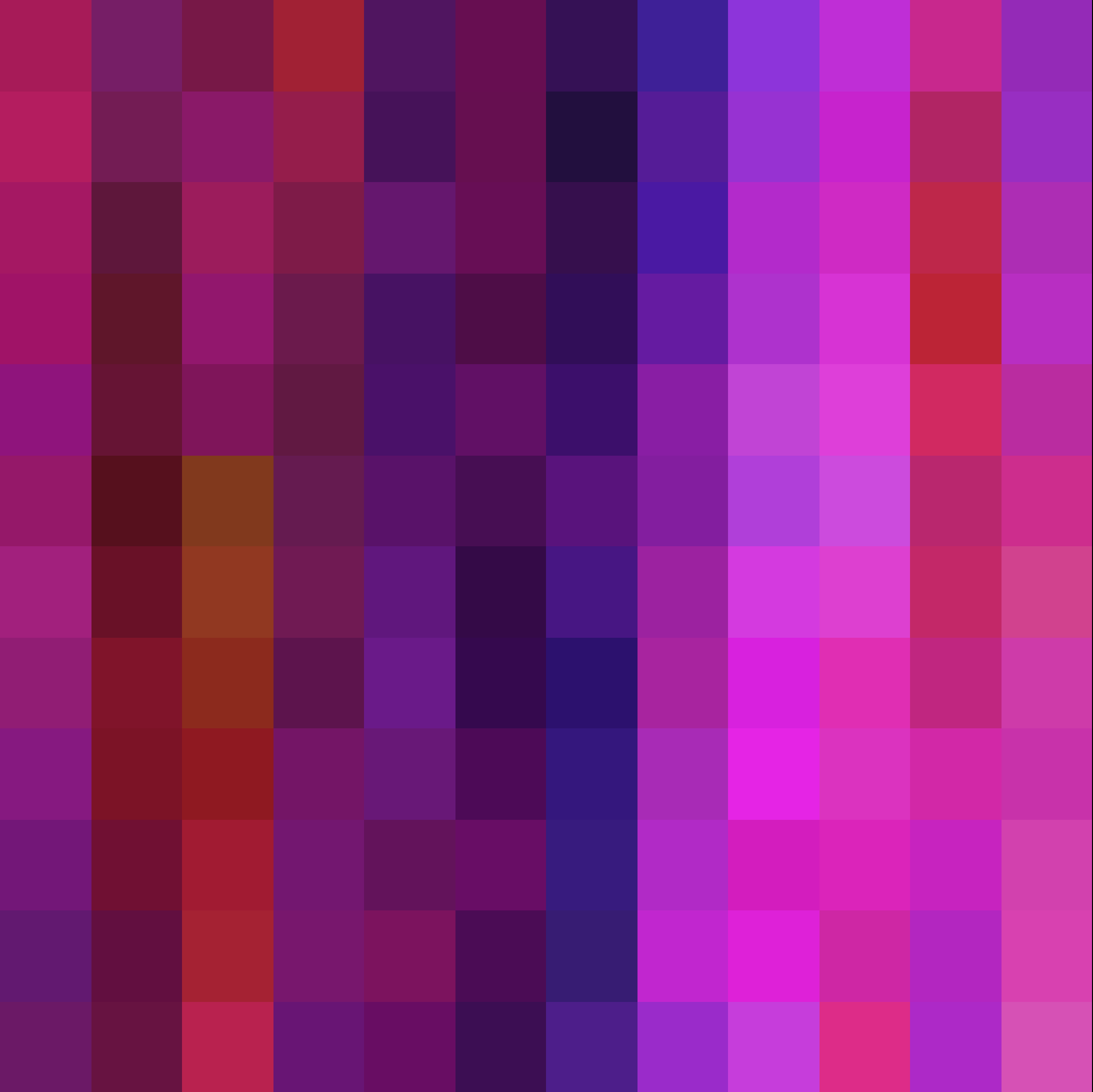
A very colourful grid of 256 blocks. It's mostly green, but it also has some red, some yellow, a bit of blue, a bit of cyan, a little bit of orange, and a little bit of lime in it.

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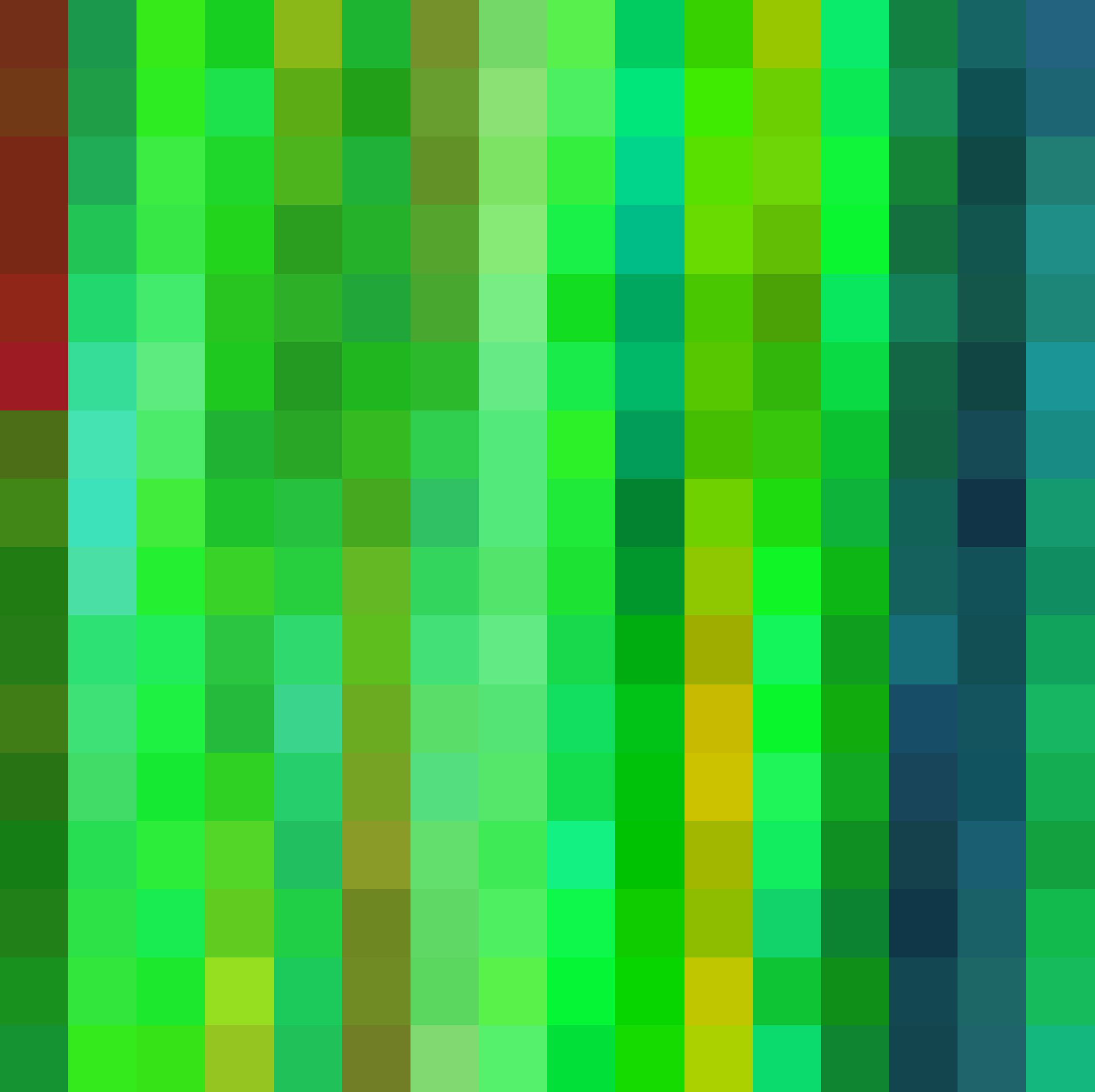
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has quite some orange, some yellow, some red, some cyan, a little bit of lime, a little bit of blue, a little bit of magenta, and a tiny bit of rose in it.

A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has a bit of magenta, a bit of rose, a tiny bit of purple, and a tiny bit of orange in it.
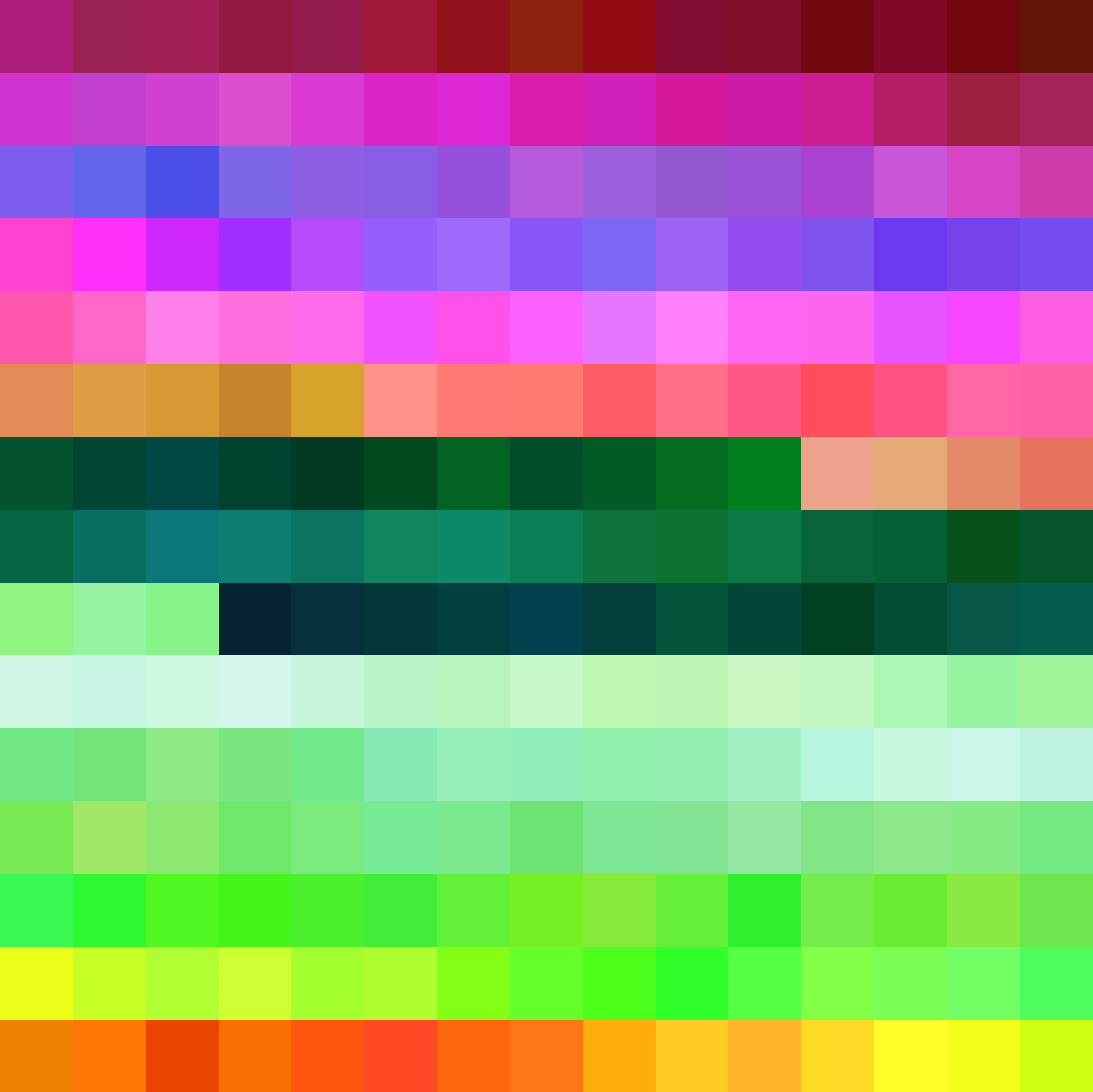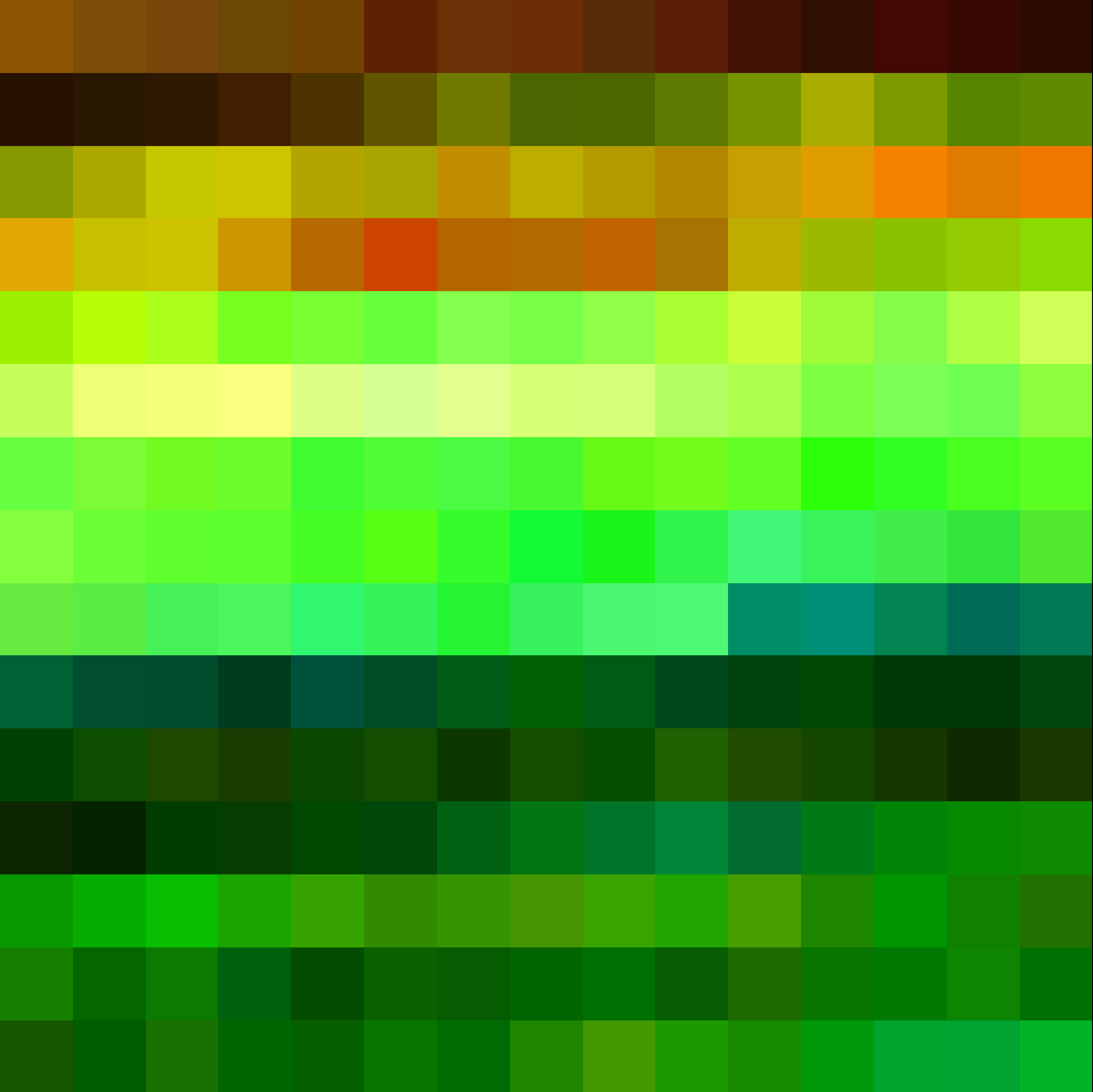
This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has some cyan, a little bit of lime, a little bit of yellow, a tiny bit of blue, a tiny bit of red, and a tiny bit of orange in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some purple, and a little bit of red in it.
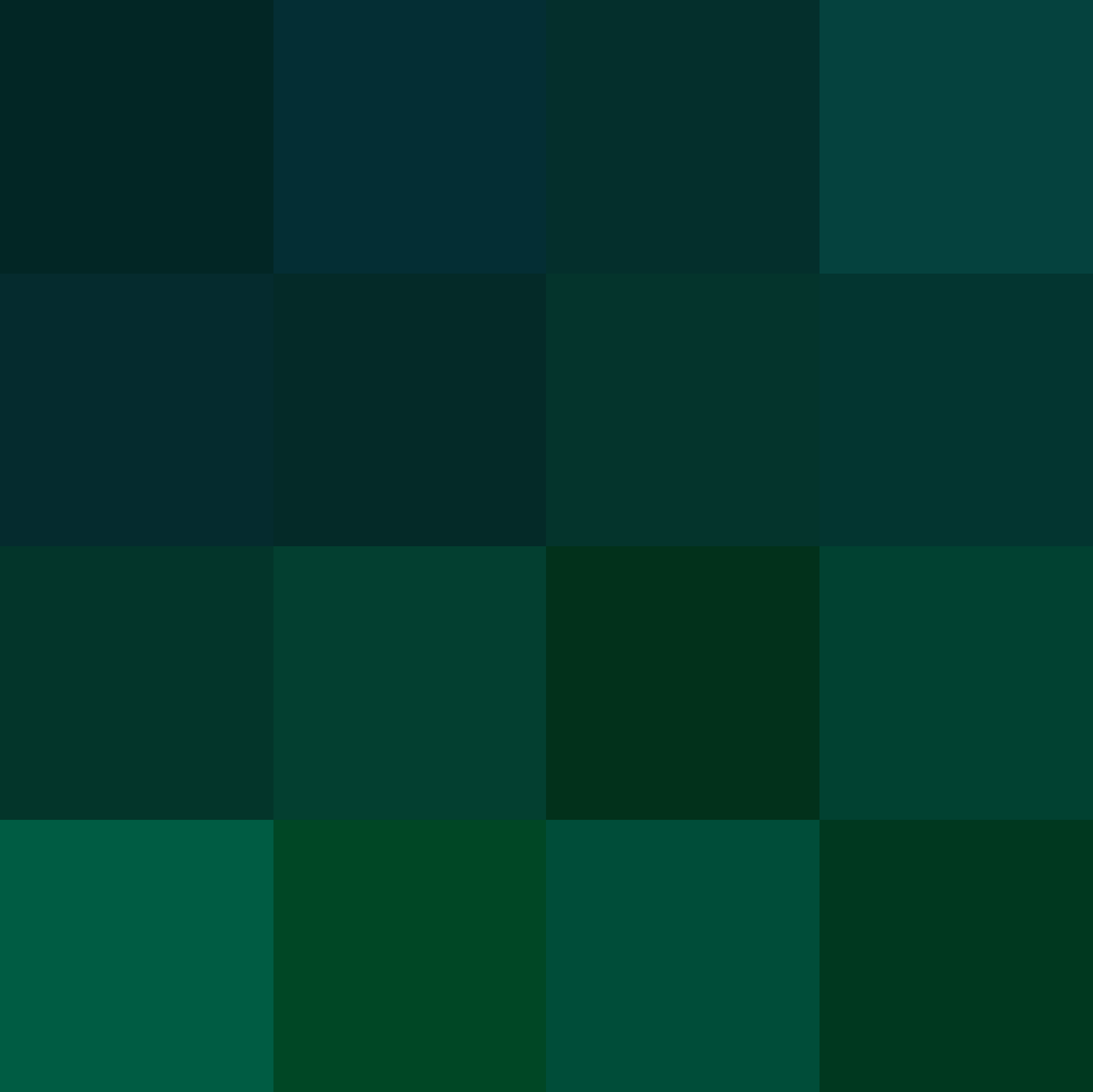
The very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has quite some red, a bit of orange, a bit of cyan, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of blue in it.
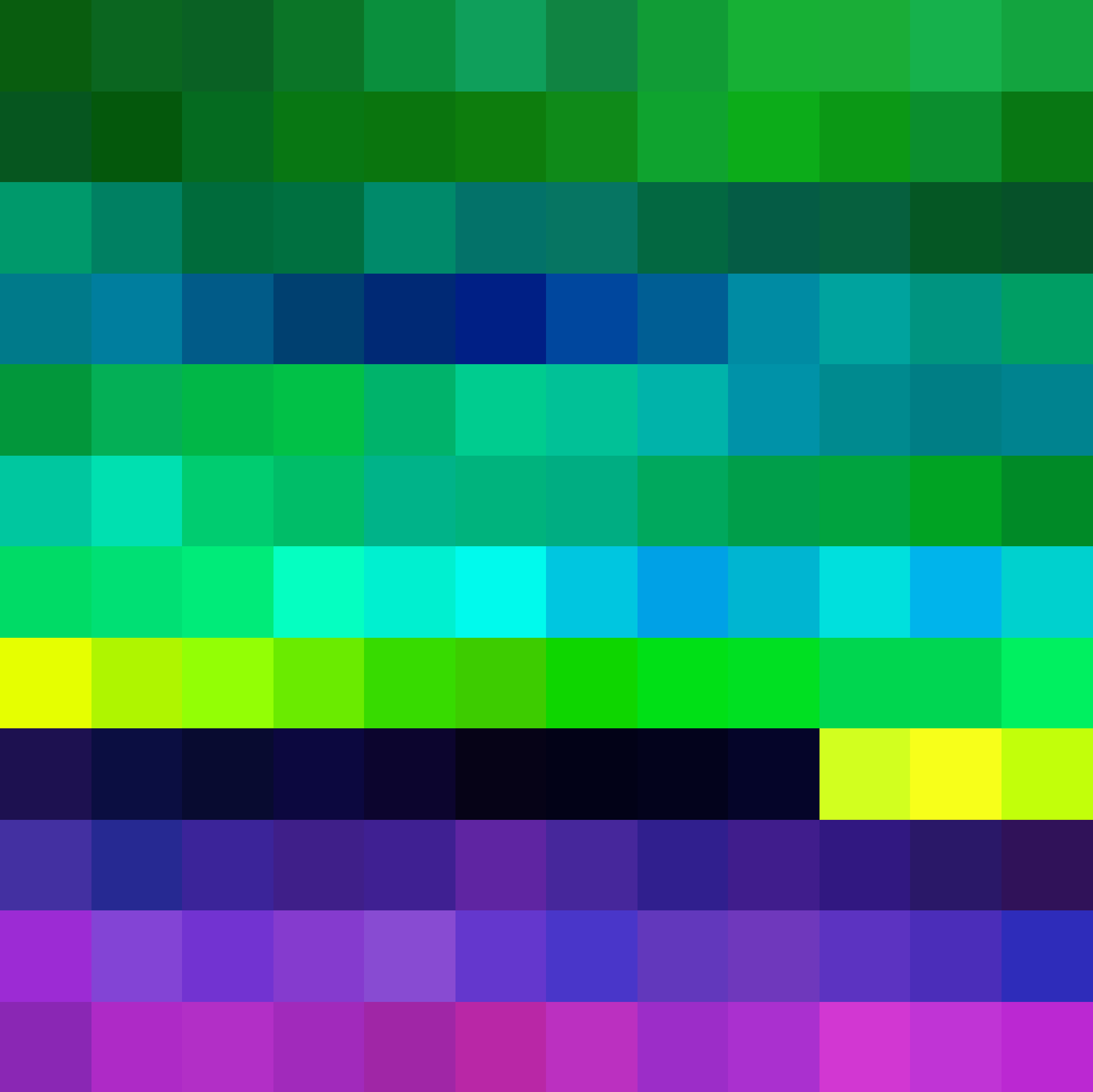
A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some orange, a bit of yellow, a bit of lime, a tiny bit of red, and a tiny bit of cyan in it.
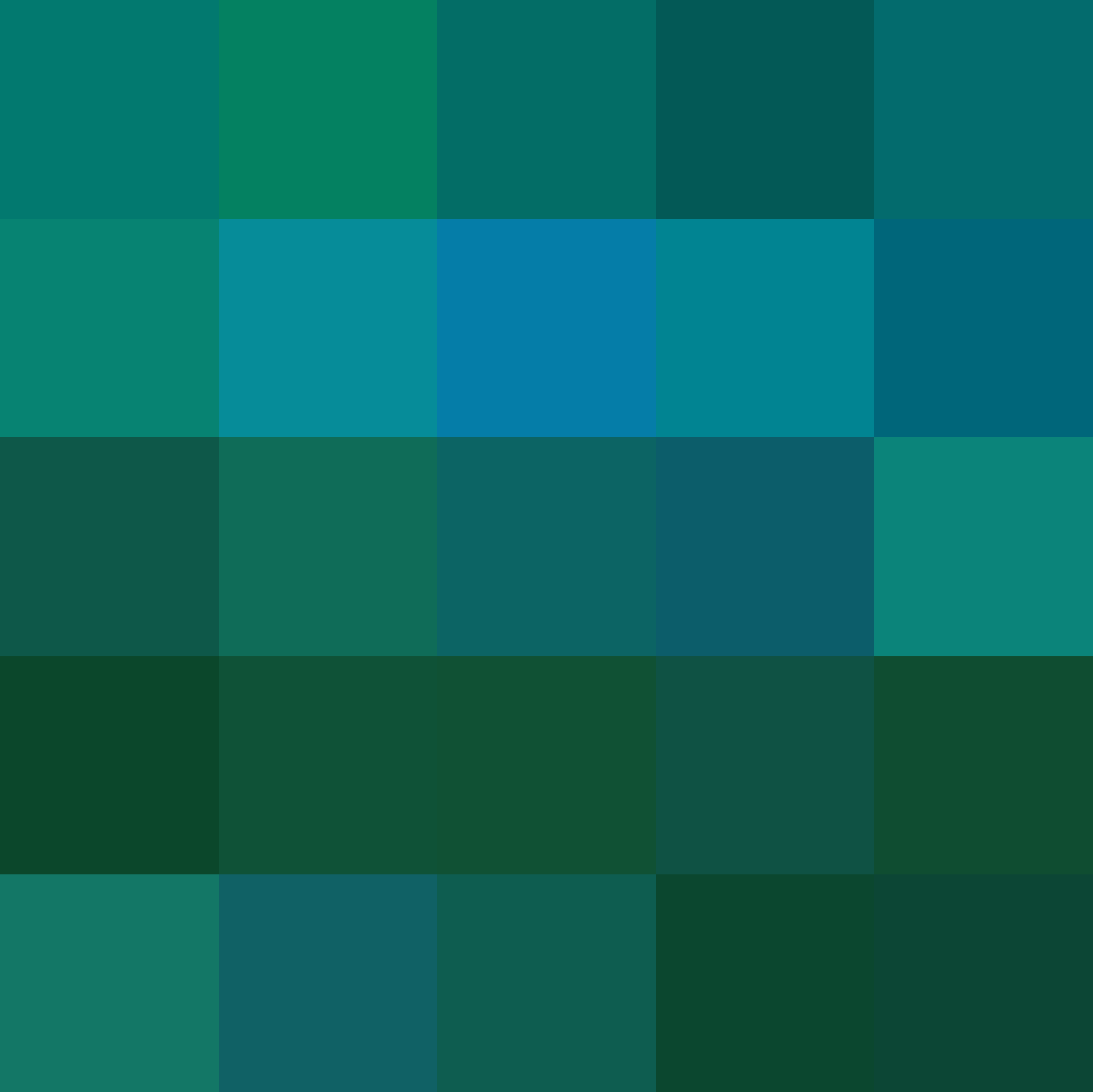
A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some yellow, and some red in it.

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

This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some cyan, some indigo, a bit of blue, a little bit of violet, a little bit of magenta, a little bit of purple, a tiny bit of lime, and a tiny bit of yellow in it.
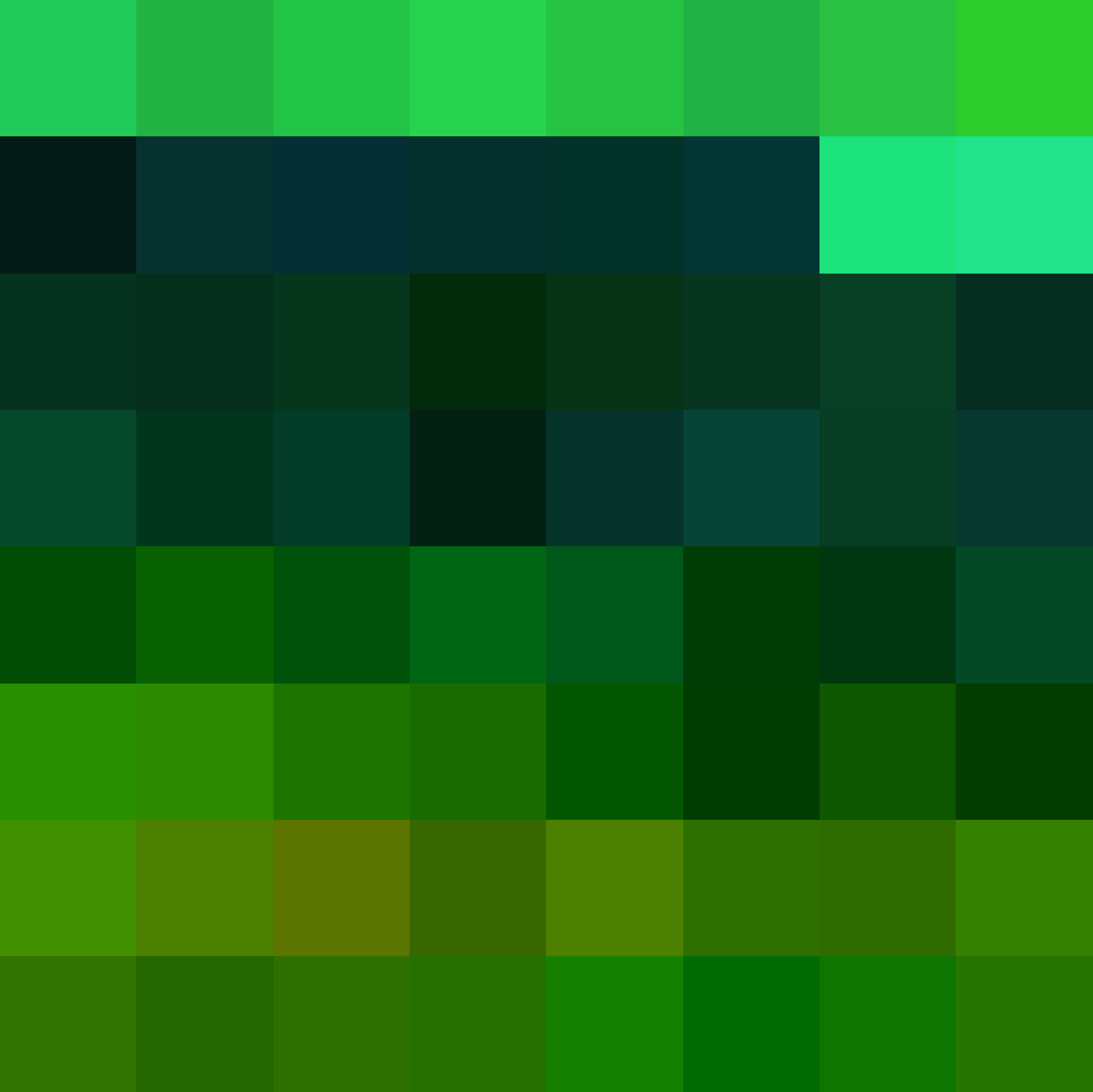
The cells in this 5 by 5 pixel grid form a gradient. It is mostly cyan, and it also has quite some green, and a little bit of blue in it.
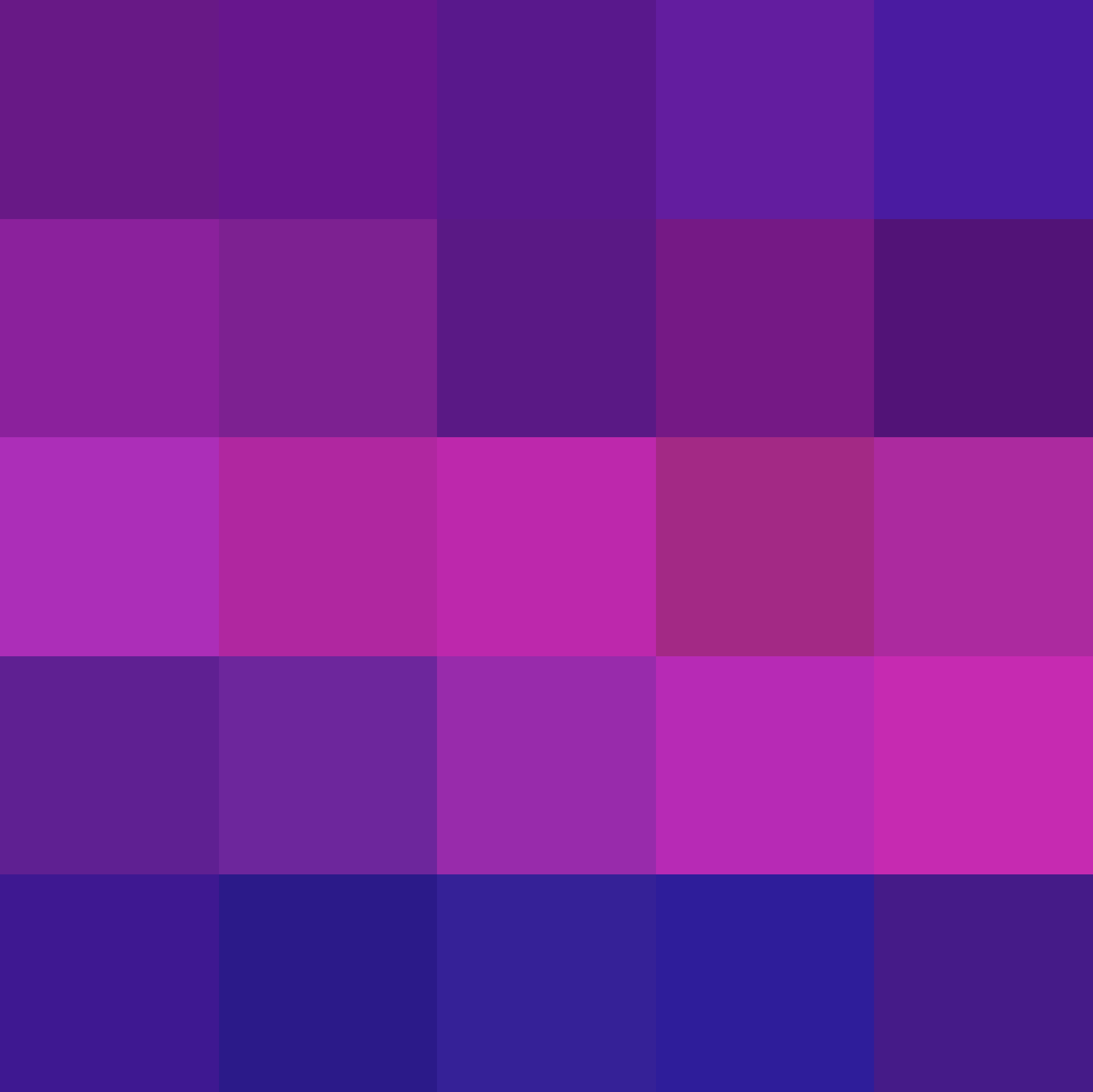
The very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some yellow, a bit of blue, a bit of lime, a bit of cyan, a little bit of orange, and a tiny bit of red in it.
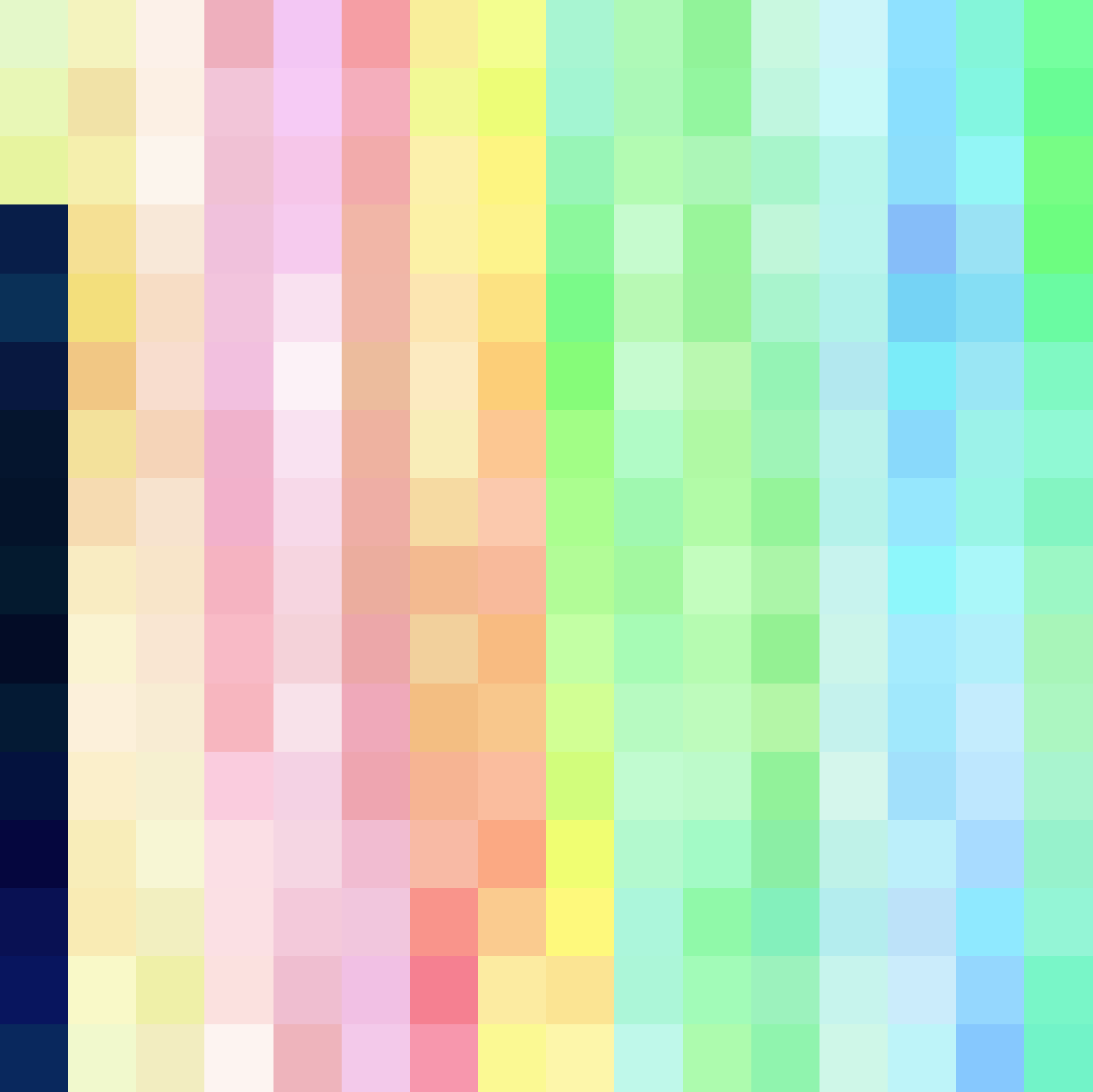
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some cyan, and a tiny bit of lime in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, and it also has some cyan, some magenta, some indigo, a bit of purple, and a little bit of violet in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly purple, but it also has quite some magenta, some indigo, and a bit of violet in it.
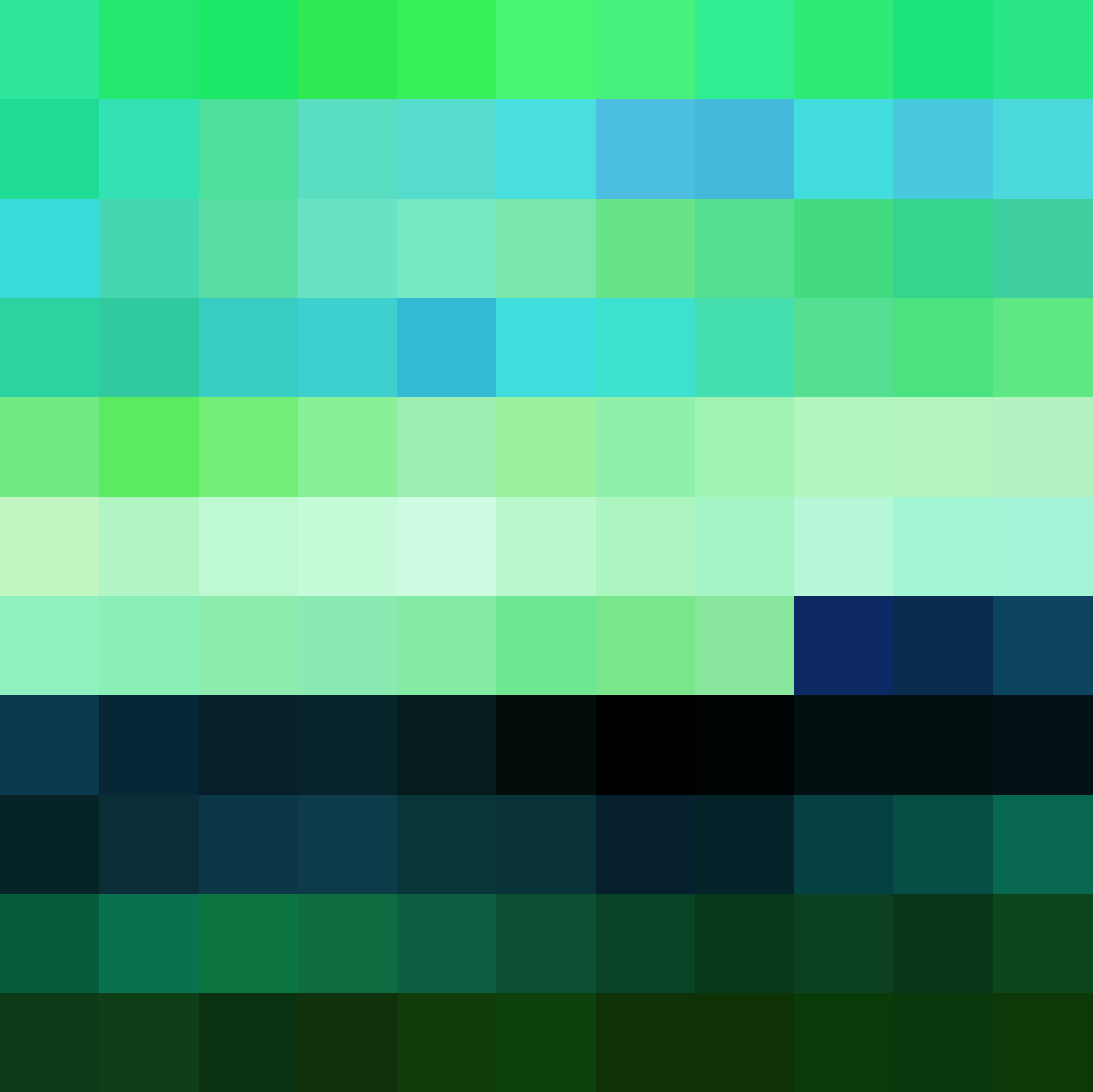
A very colourful grid of 256 blocks. It's mostly green, and it also has quite some red, some orange, some cyan, some yellow, some blue, and a tiny bit of lime in it.

A 7 by 7 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a tiny bit of lime in it.
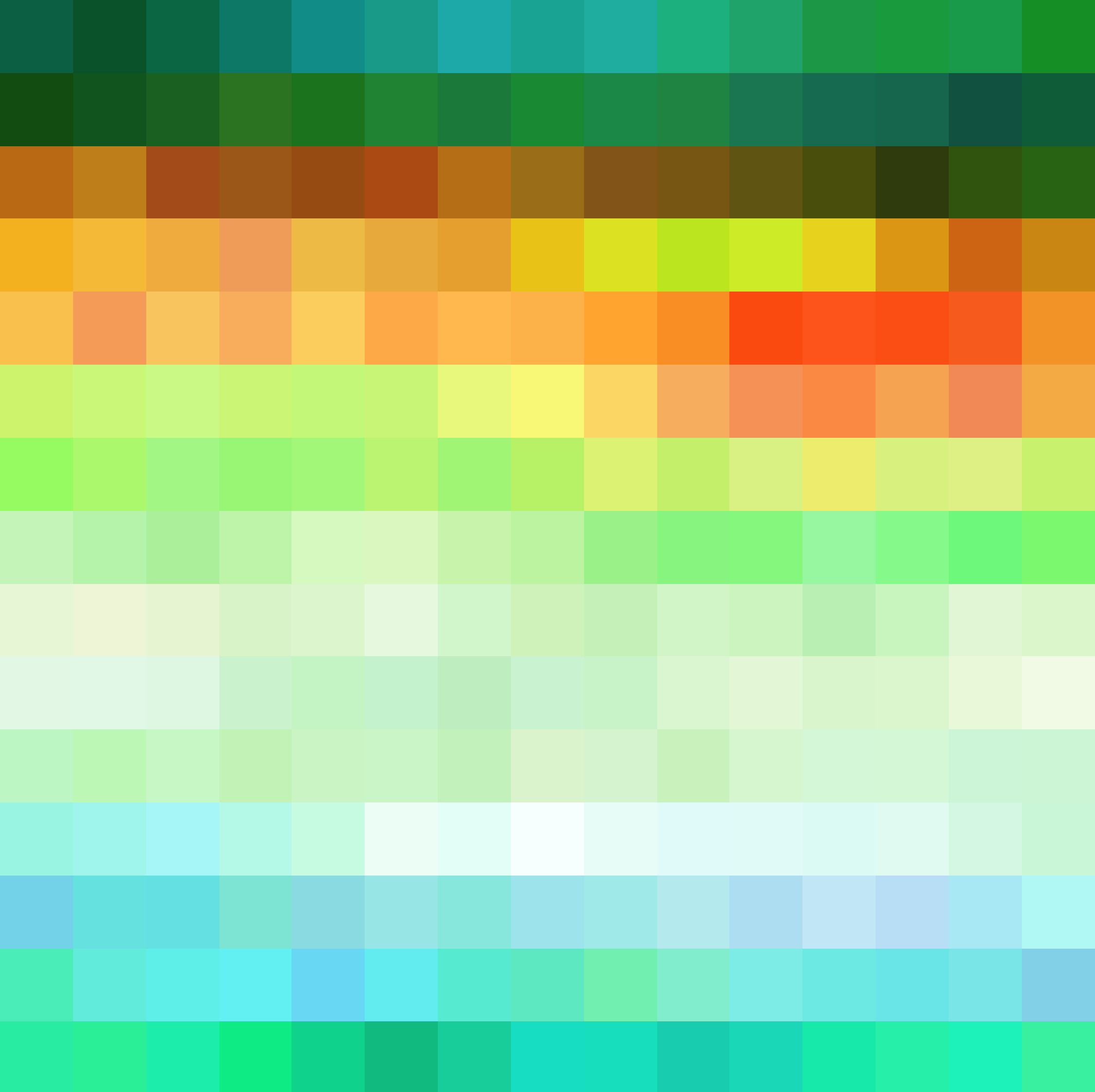
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly purple, and it also has quite some magenta, some violet, a bit of indigo, and a little bit of blue in it.

The gradient in this 11 by 11 pixel grid is mostly green, but it also has quite some cyan, and a bit of blue in it.
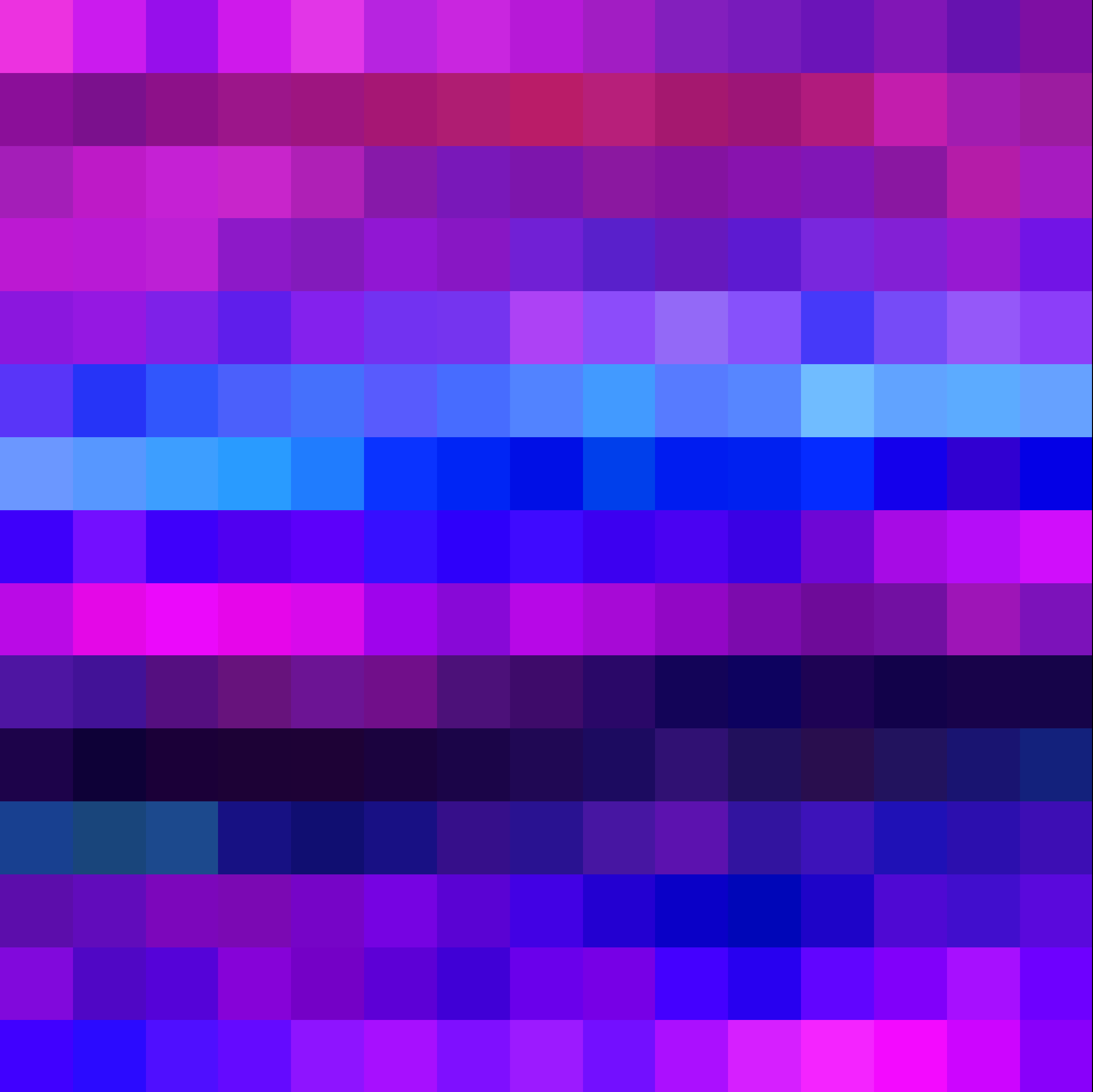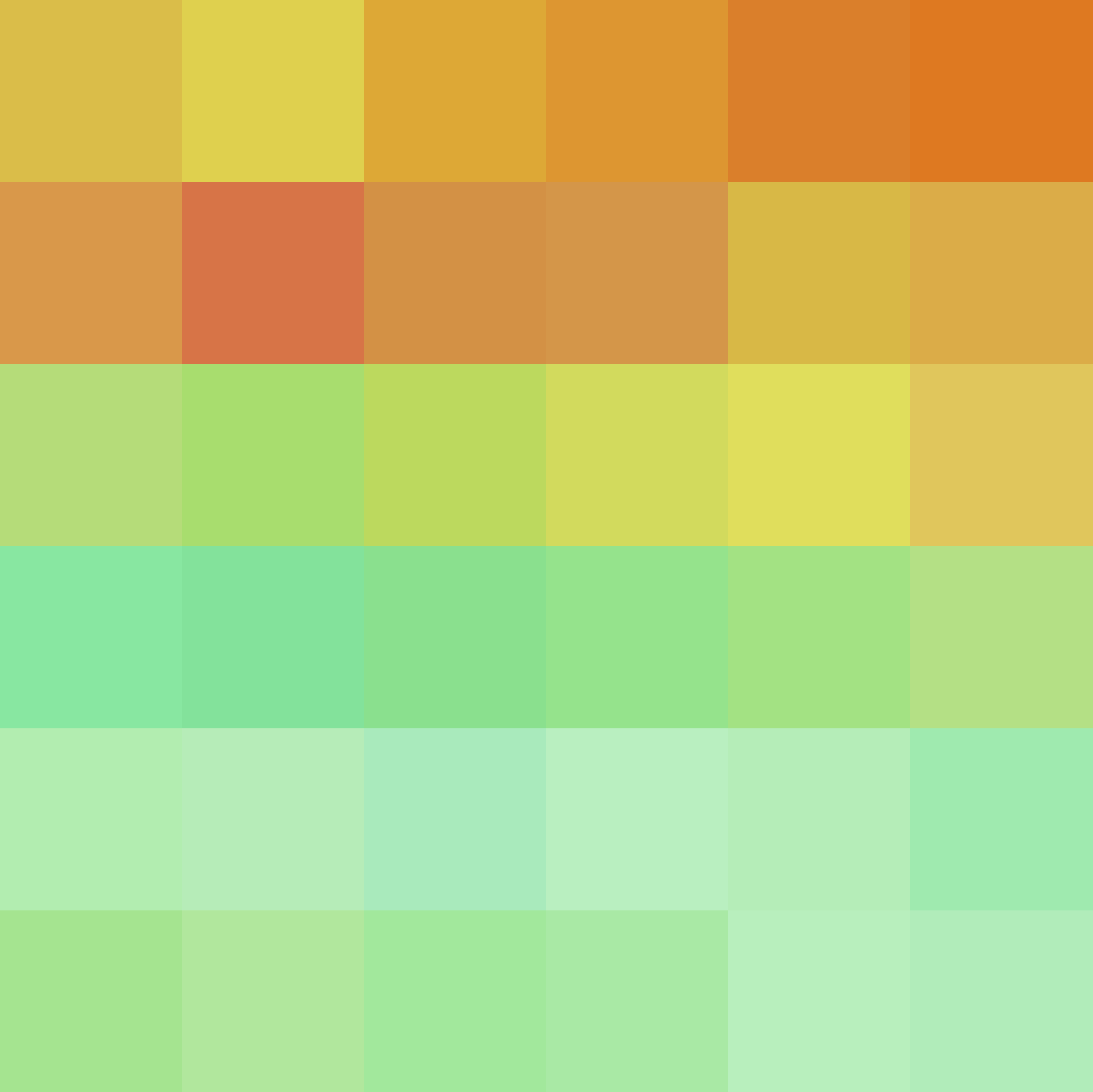
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has some cyan, some orange, a little bit of yellow, a little bit of lime, a tiny bit of blue, and a tiny bit of red in it.
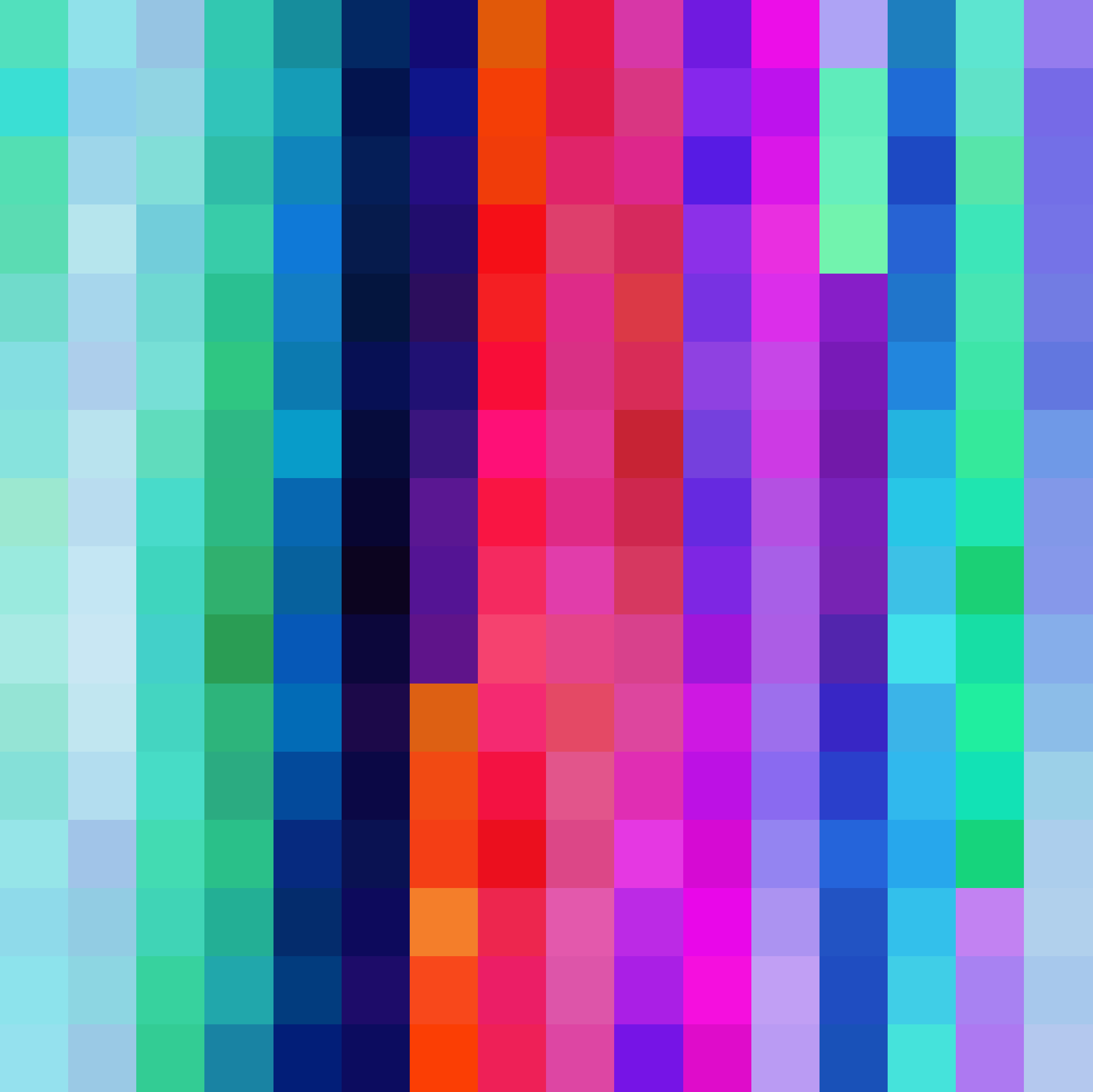
A grid of 49 blocks. It's mostly blue, but it also has some indigo, and a bit of violet in it.

A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly purple, but it also has quite some indigo, some violet, some magenta, some blue, and a tiny bit of rose in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly green, and it also has quite some orange, some yellow, and a little bit of lime in it.

A very, very colourful grid of 256 blocks. It's mostly red, but it also has quite some blue, some cyan, a bit of green, a bit of indigo, a little bit of purple, a tiny bit of violet, 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