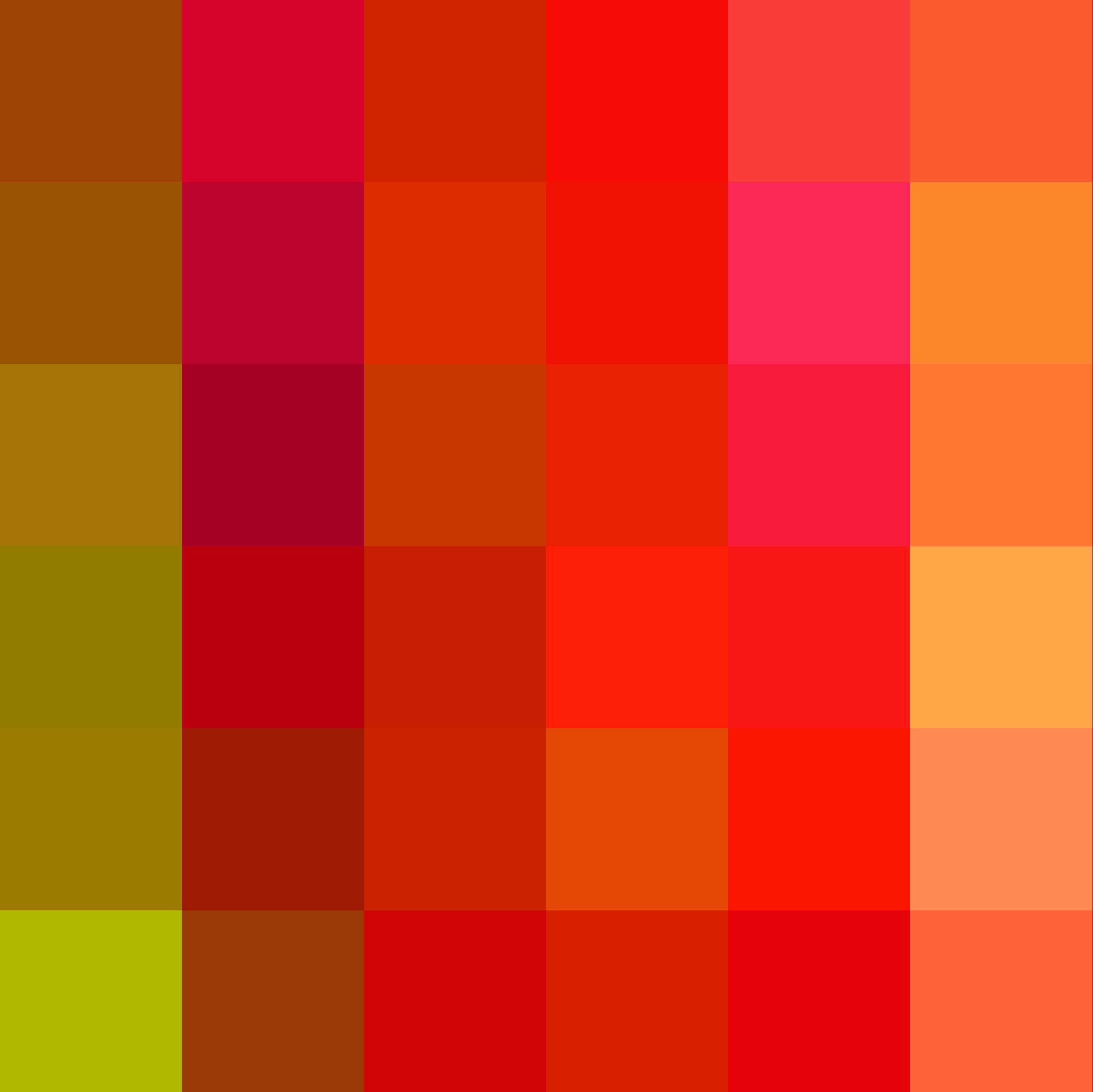# 100 random pixel gradients
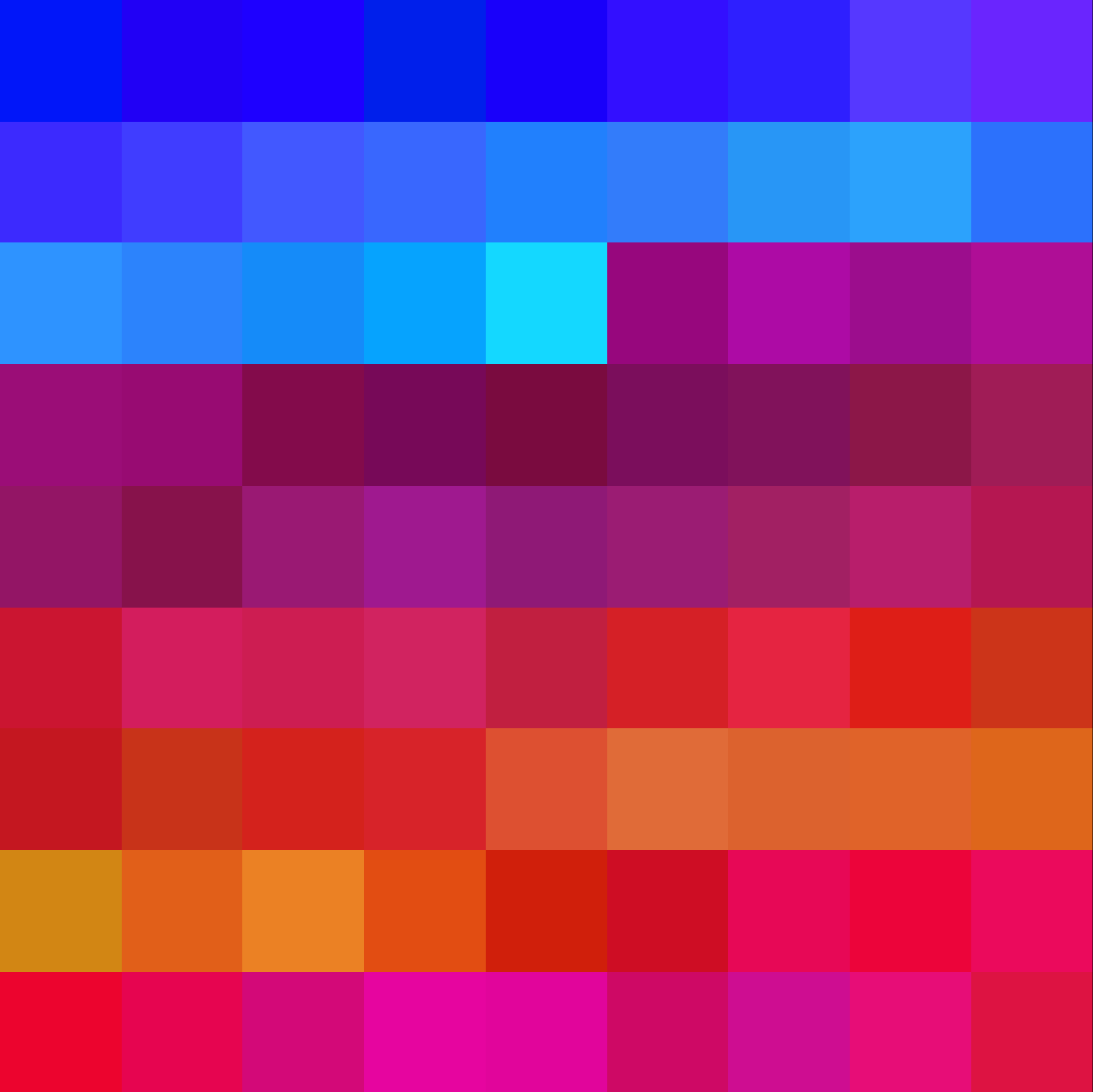
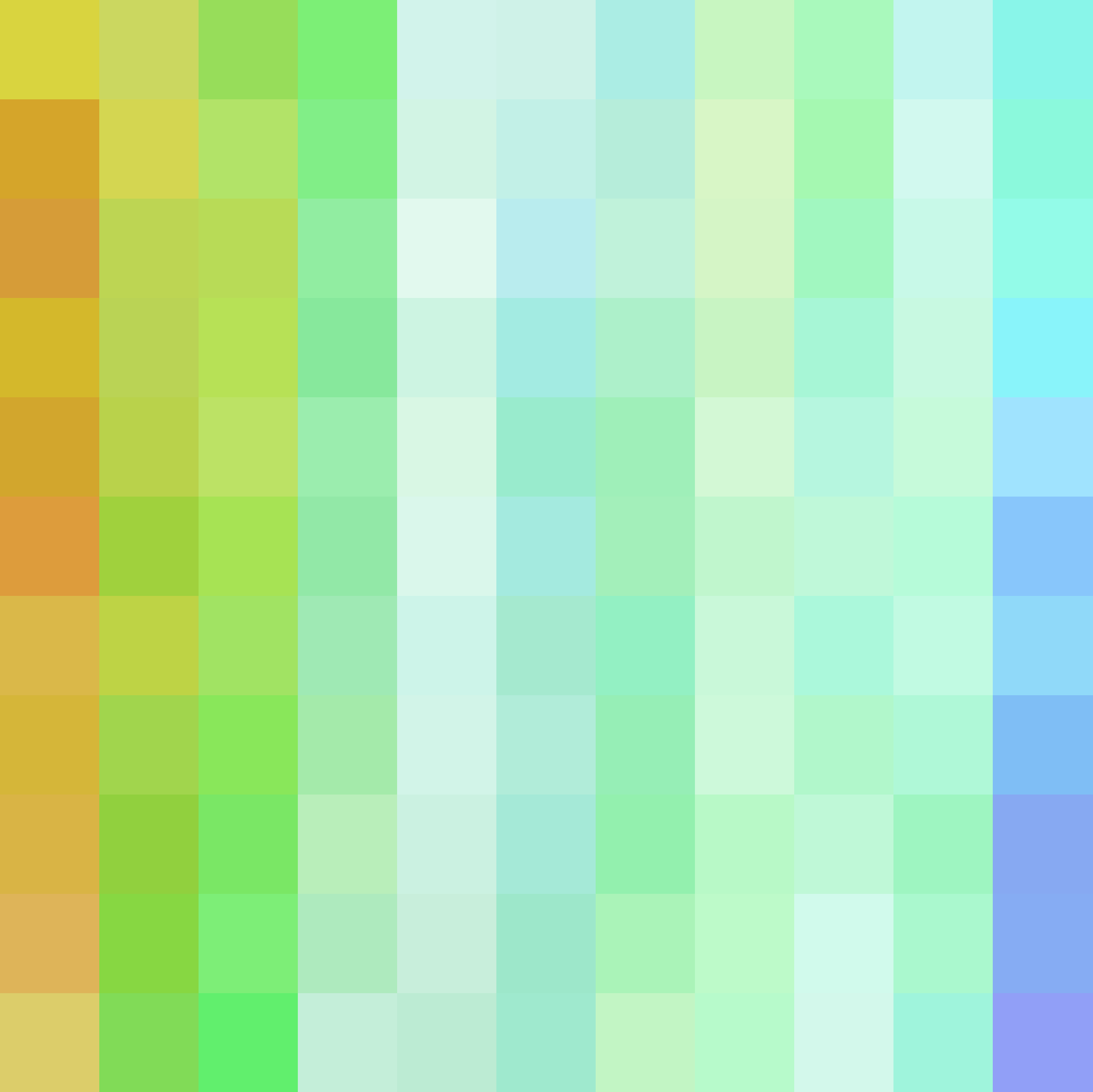Vasilis van Gemert – 15-01-2022

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

A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some orange, and a bit of yellow in it.
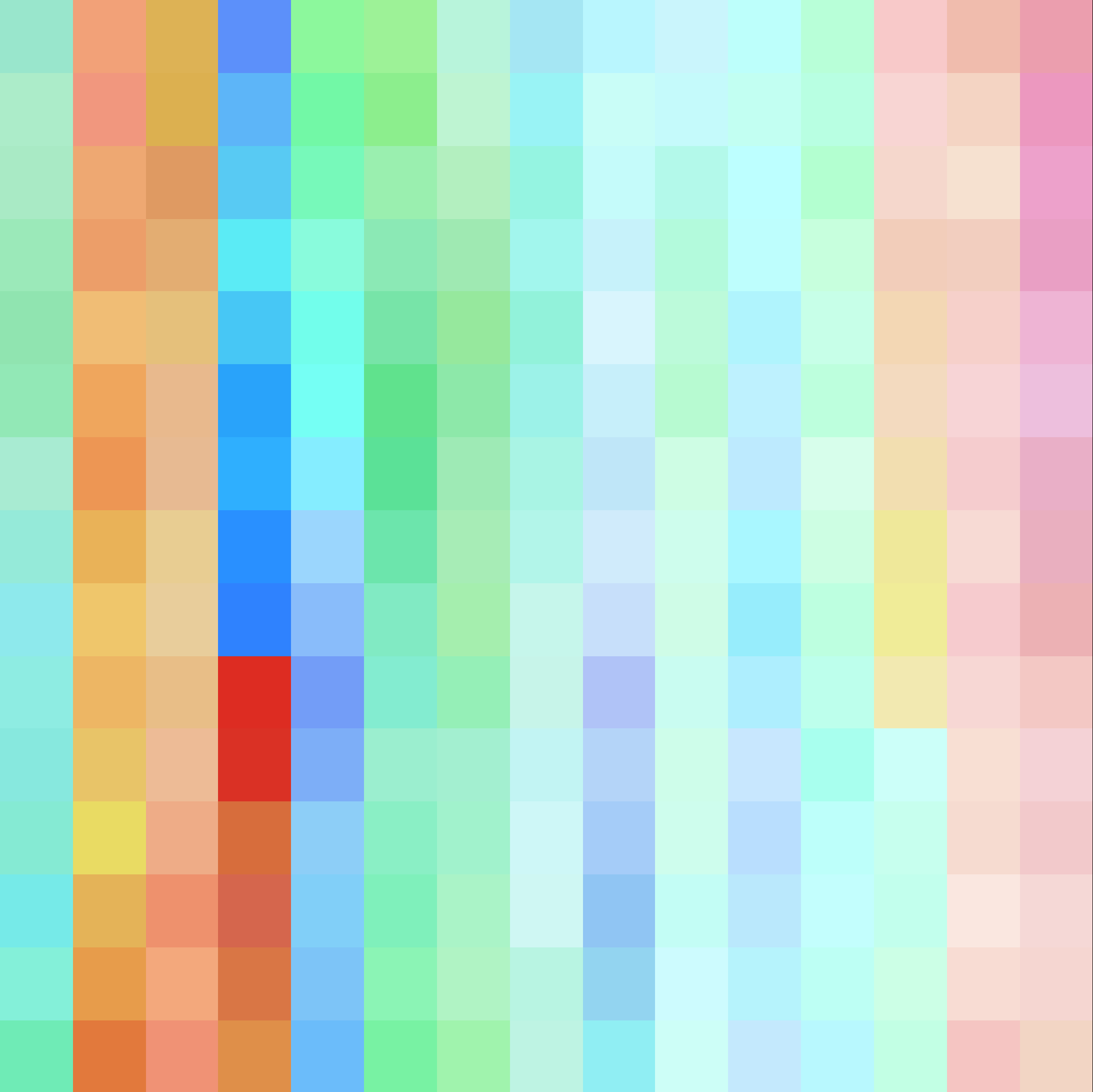
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly magenta, and it also has quite some rose, quite some red, some blue, some indigo, a bit of orange, and a tiny bit of cyan in it.

Here's a 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some cyan, a bit of yellow, a little bit of blue, a little bit of orange, and a little bit of lime in it.
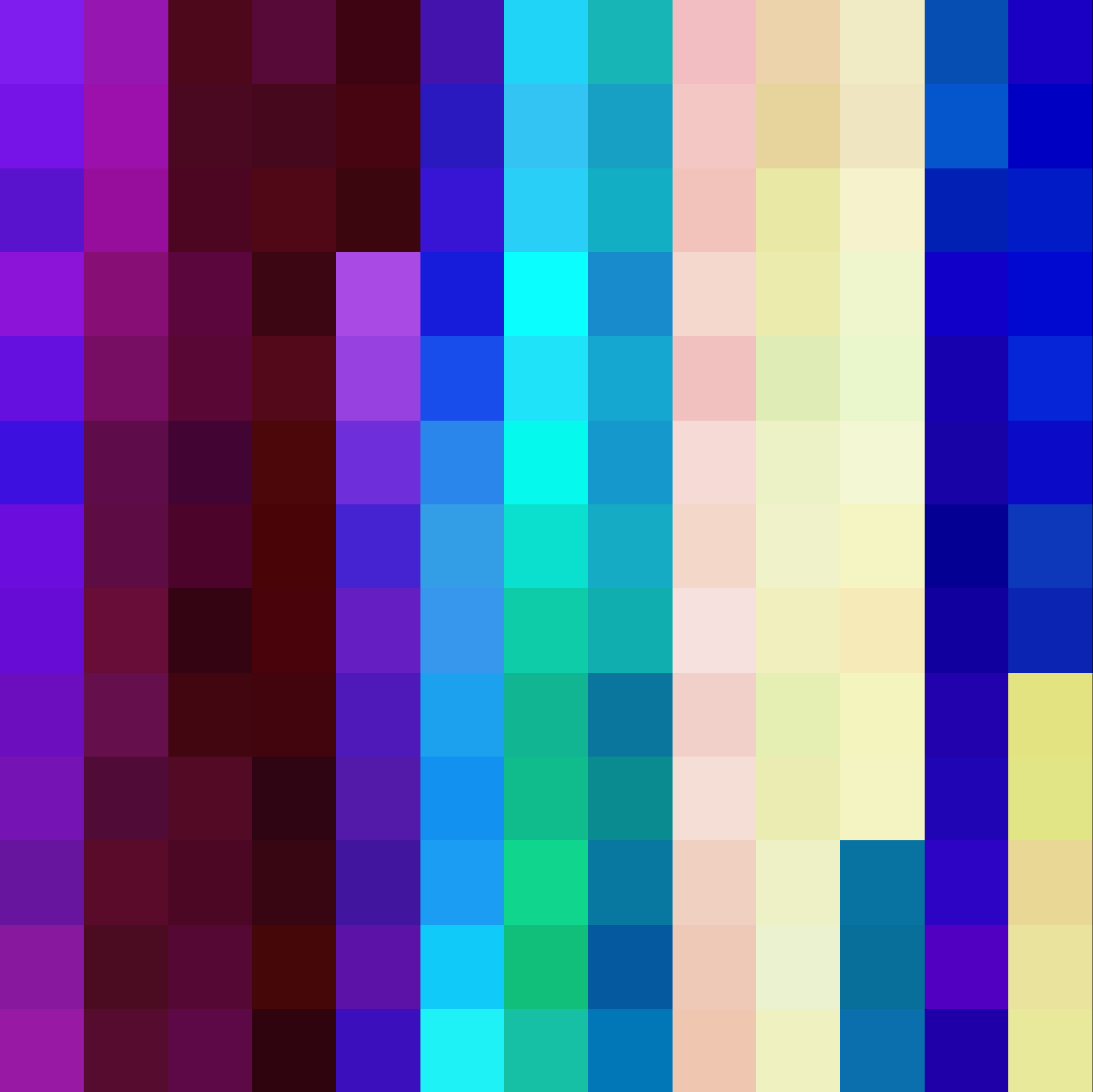
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, but it also has some red, some yellow, some indigo, some cyan, a bit of magenta, a bit of rose, a bit of violet, a little bit of purple, a little bit of orange, a tiny bit of green, and a tiny bit of lime in it.

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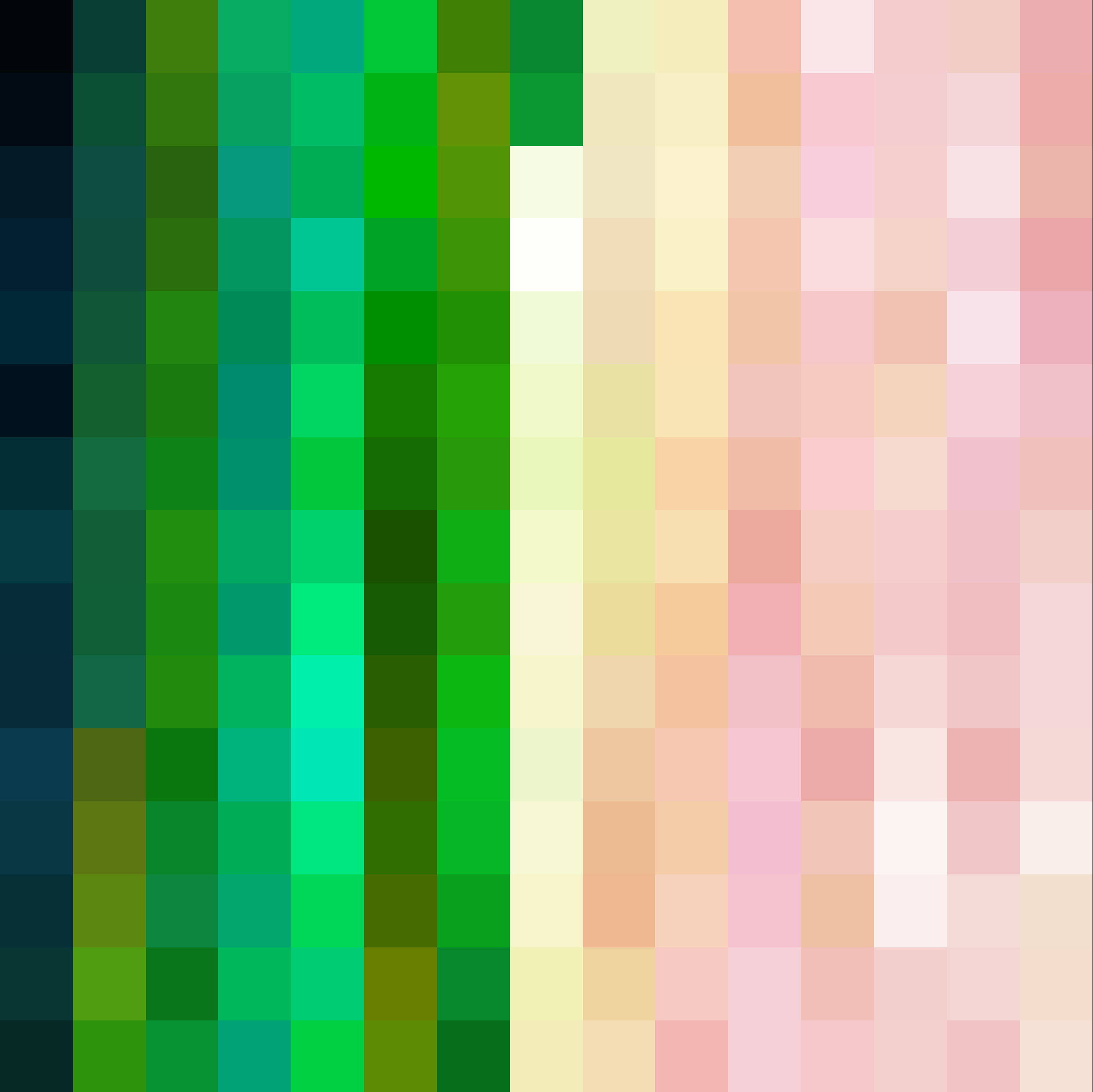
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some red, some orange, a bit of yellow, a bit of cyan, a little bit of blue, and a little bit of lime in it.

This two tone gradient, generated in this 7 by 7 pixel grid, is mostly red, but it also has a little bit of orange in it.

There's a colourful pixel gradient in this 11 by 11 grid. It is mostly red, and it also has quite some orange, quite some yellow, a tiny bit of lime, and a tiny bit of green in it.
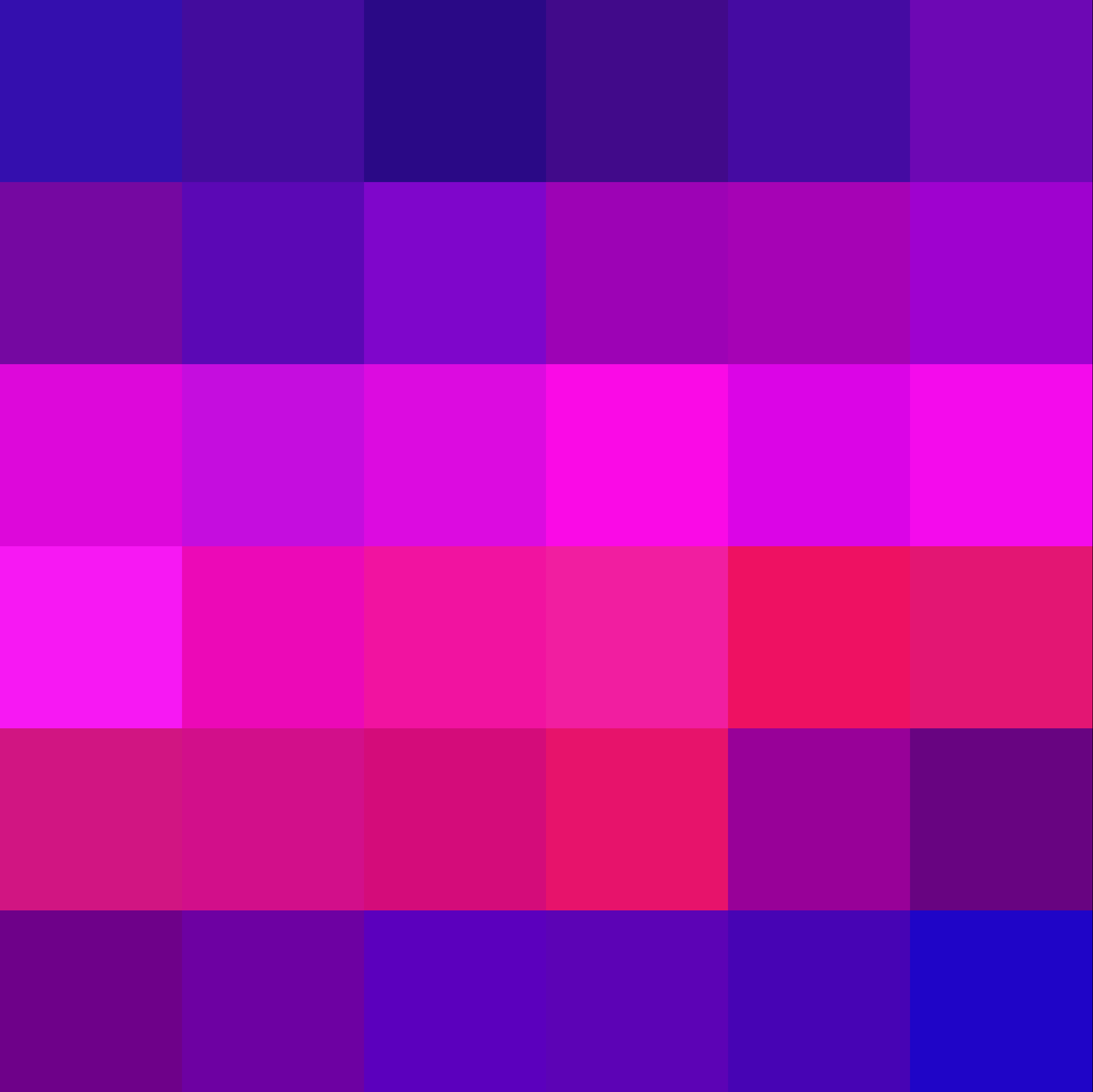
A 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly yellow, and it also has quite some blue, quite some indigo, a bit of lime, a little bit of violet, a little bit of purple, and a tiny bit of orange in it.
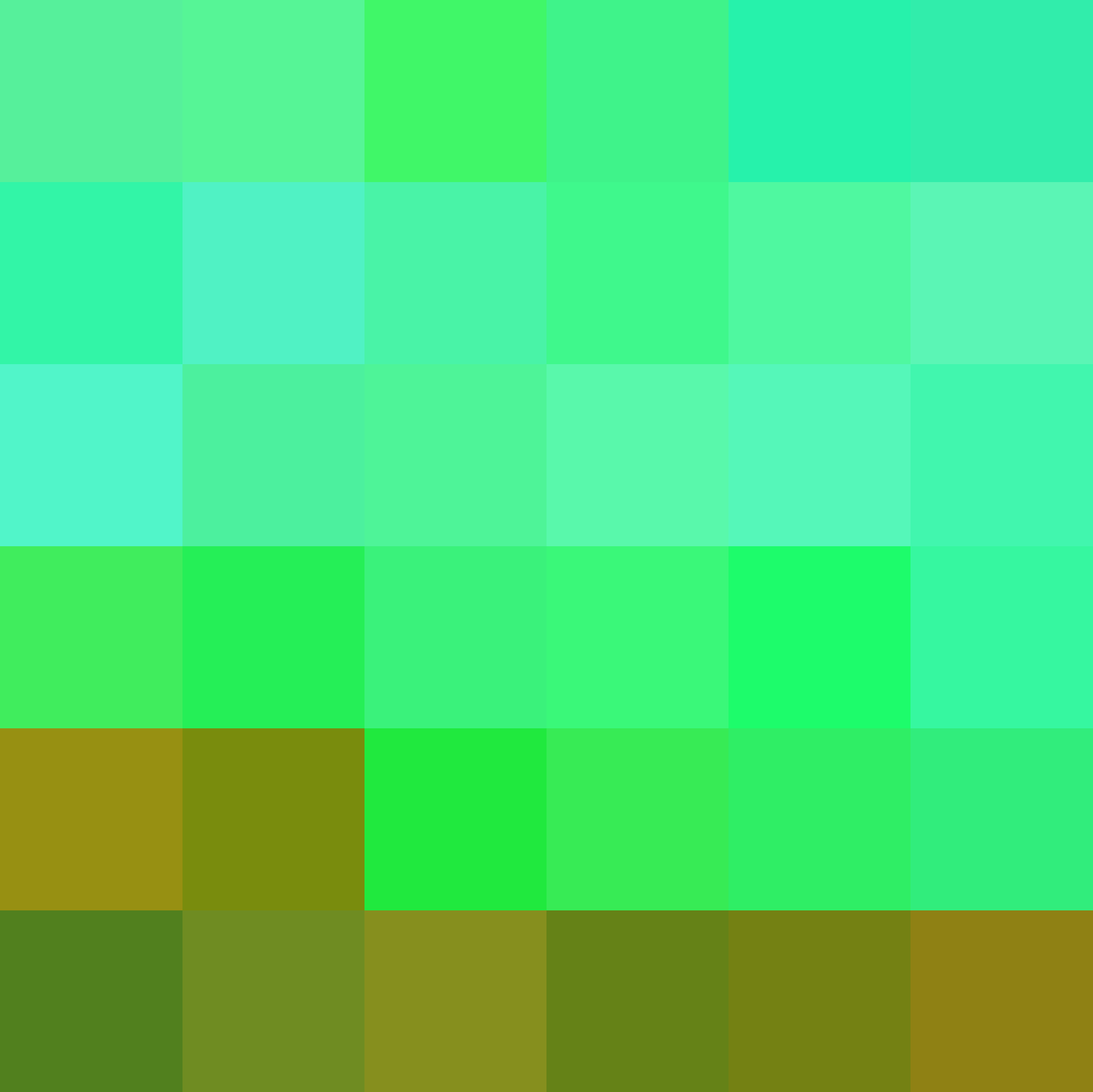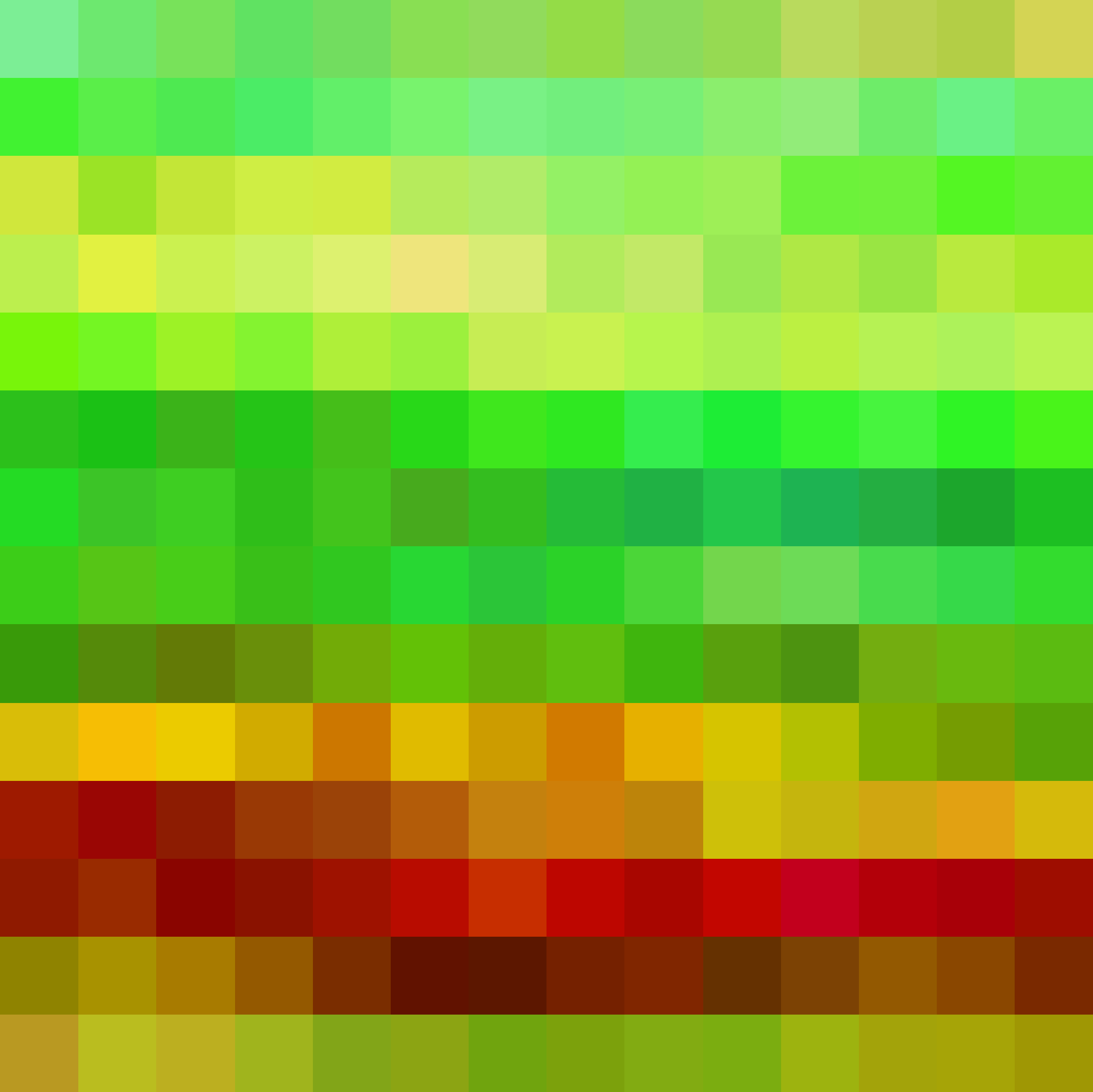
This gradient, generated in this 6 by 6 pixel grid, is mostly green, and it also has some yellow, a little bit of lime, and a little bit of cyan in it.
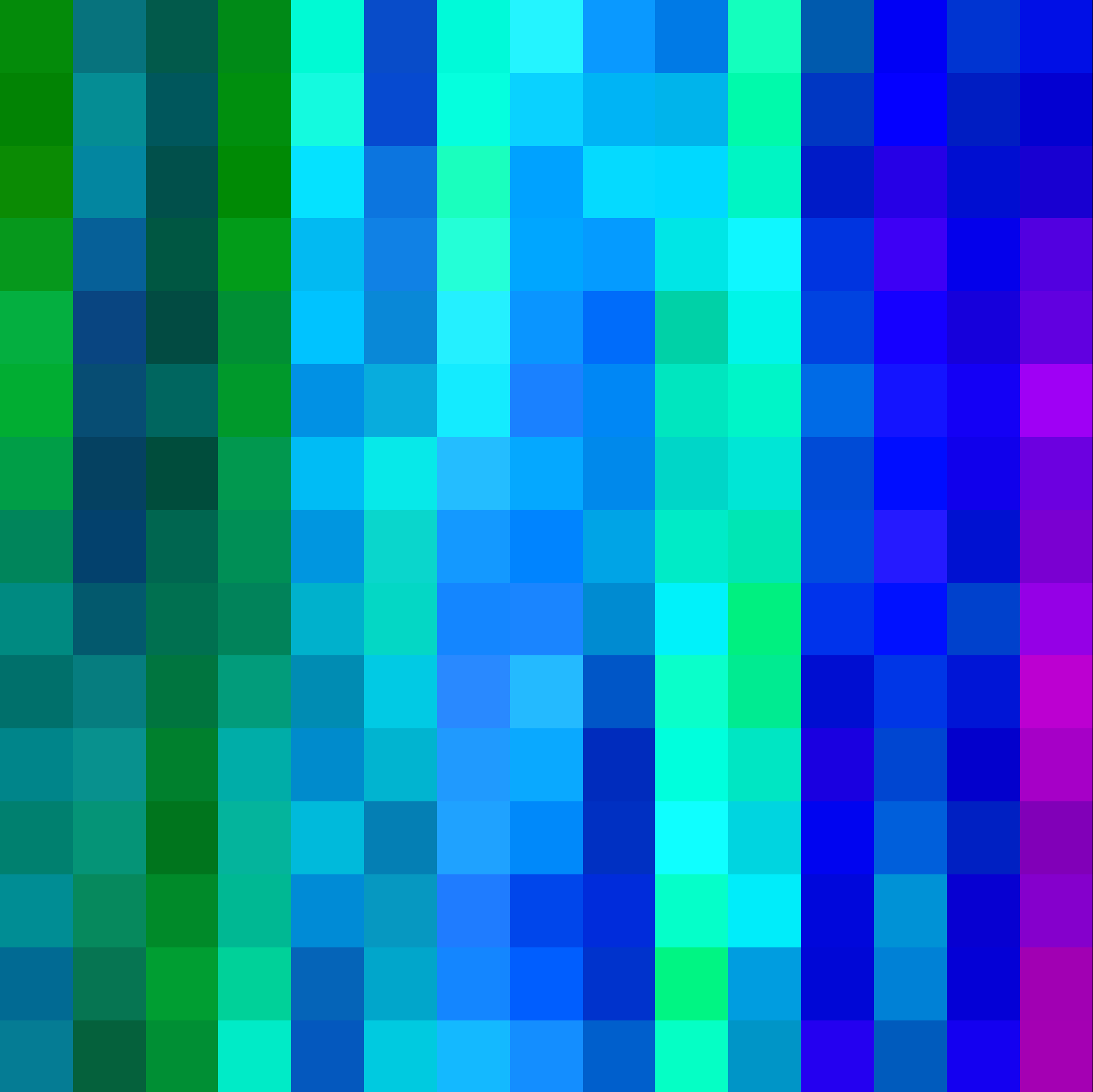
A very colourful grid of 225 blocks. It's mostly blue, but it also has quite some cyan, some green, a bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.

This colourful gradient, generated in this 6 by 6 pixel grid, is mostly magenta, and it also has some purple, some violet, some rose, and a bit of indigo in it.

This colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has some yellow, some lime, a bit of orange, and a bit of red in it.
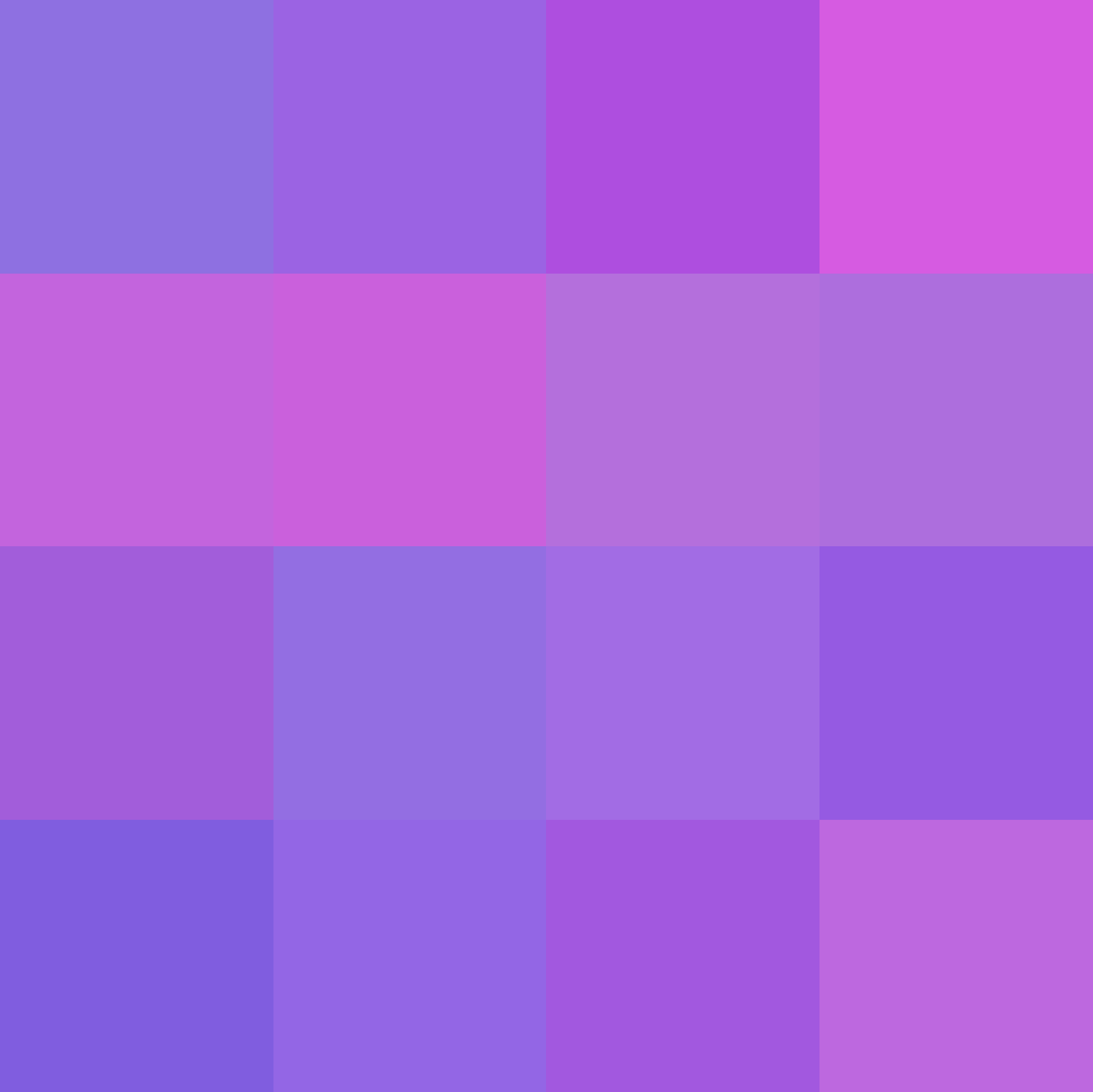
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly purple, and it also has quite some violet, some indigo, and a little bit of magenta in it.
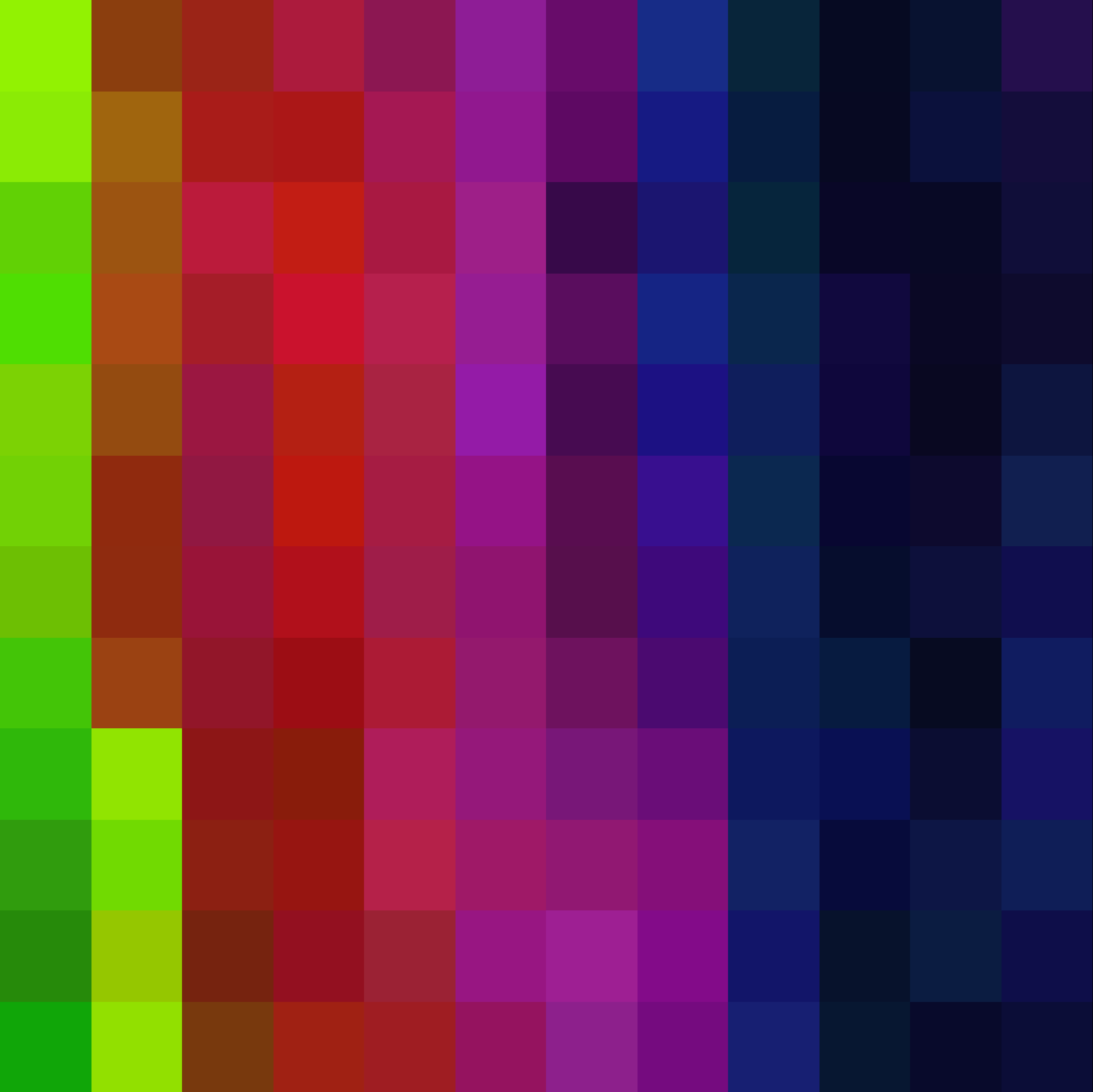
A 12 by 12 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has a bit of green, a little bit of orange, and a tiny bit of lime in it.
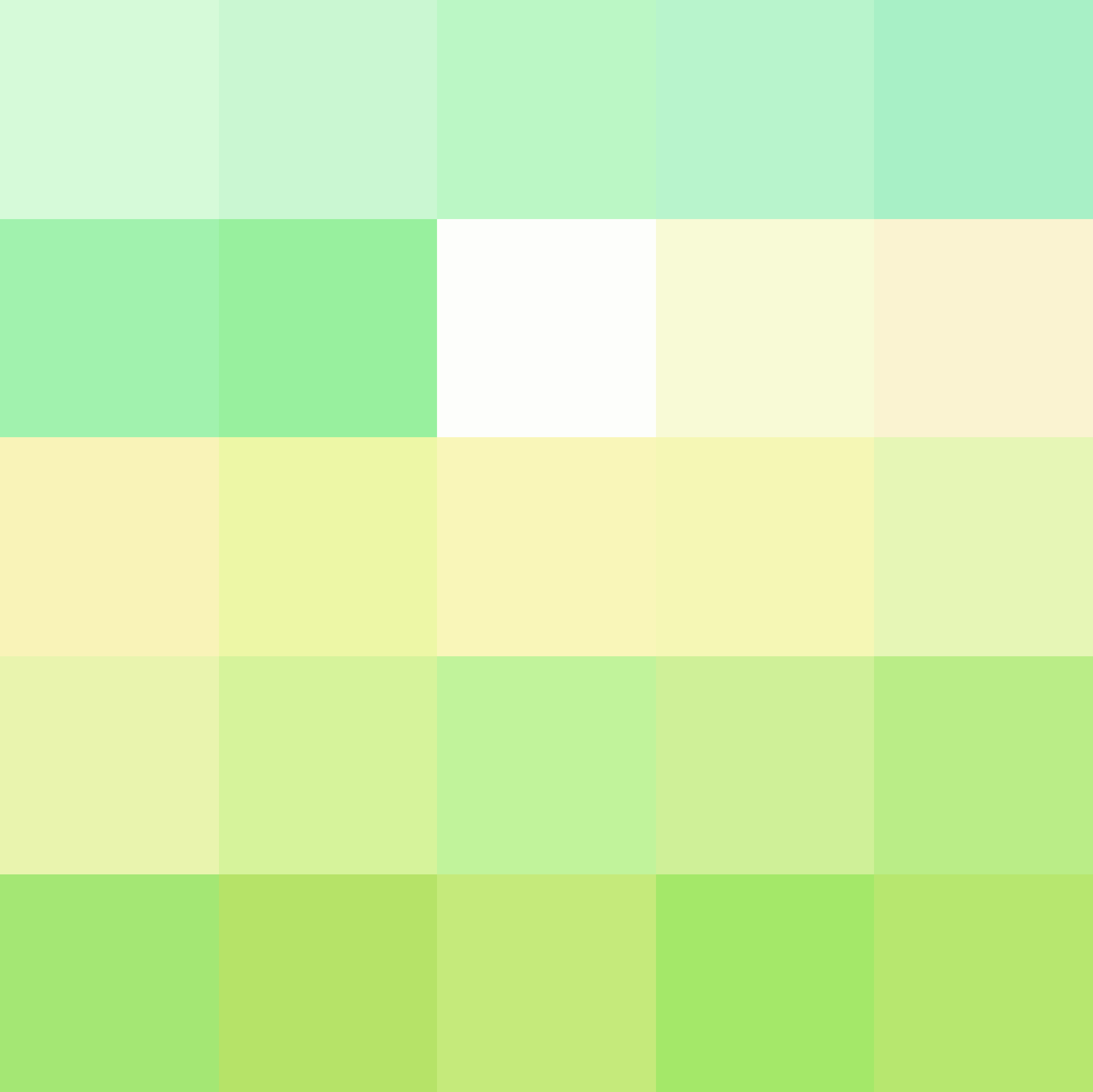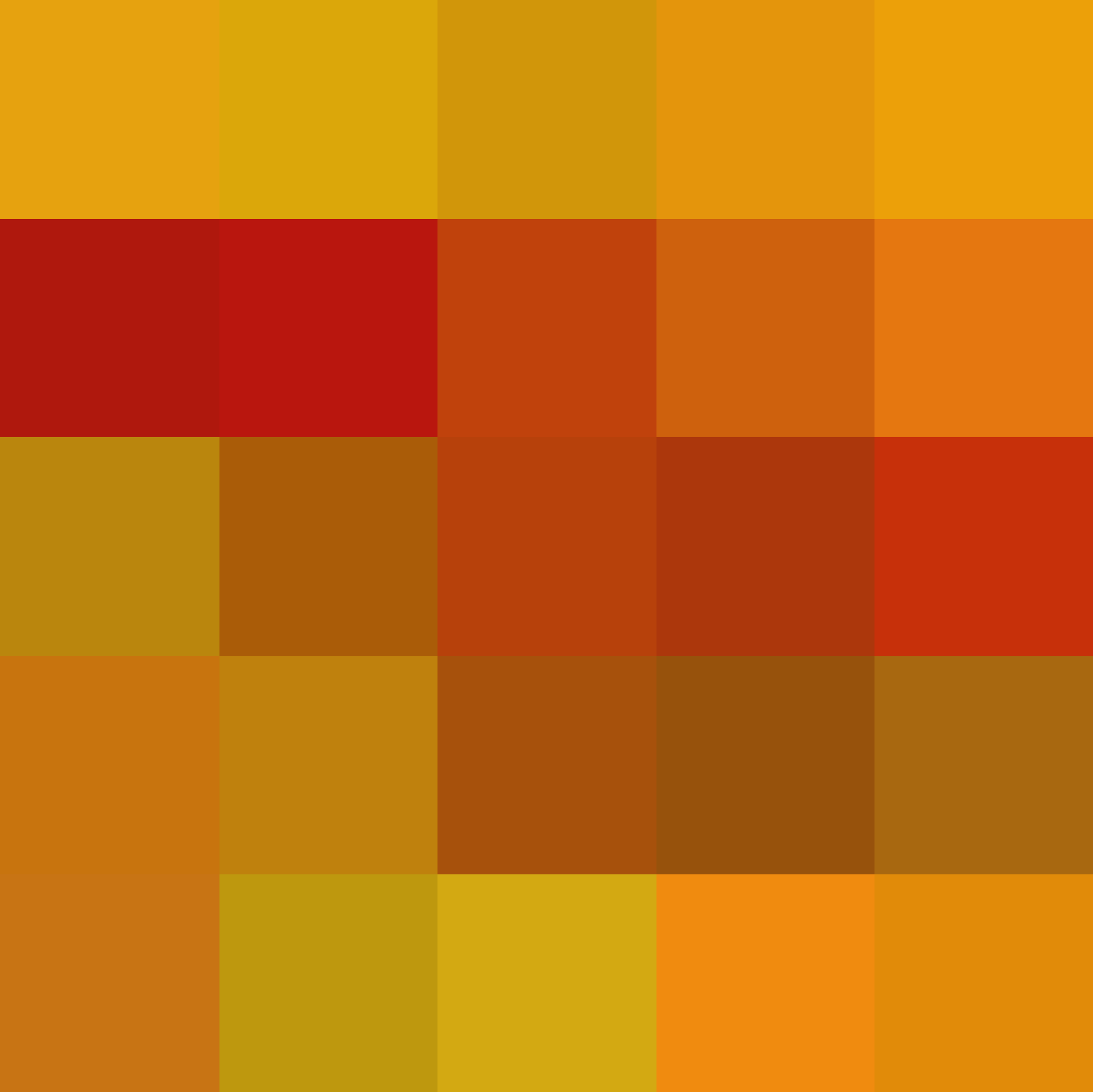
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has quite some yellow, and a bit of lime in it.
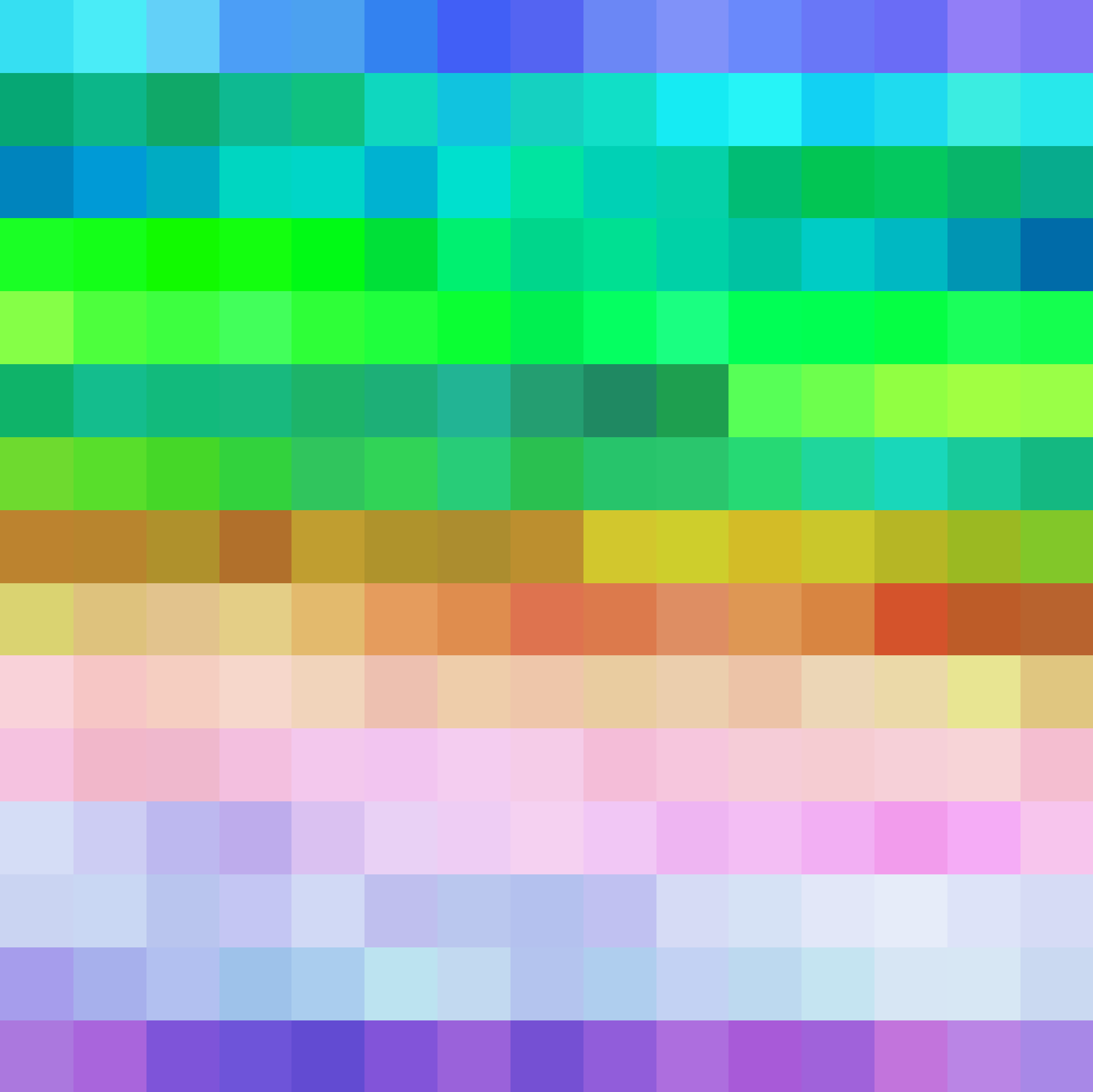
The very, very colourful gradient in this 15 by 15 pixel grid is mostly red, but it also has quite some green, some cyan, some orange, a little bit of blue, a little bit of yellow, a tiny bit of indigo, and a tiny bit of lime in it.
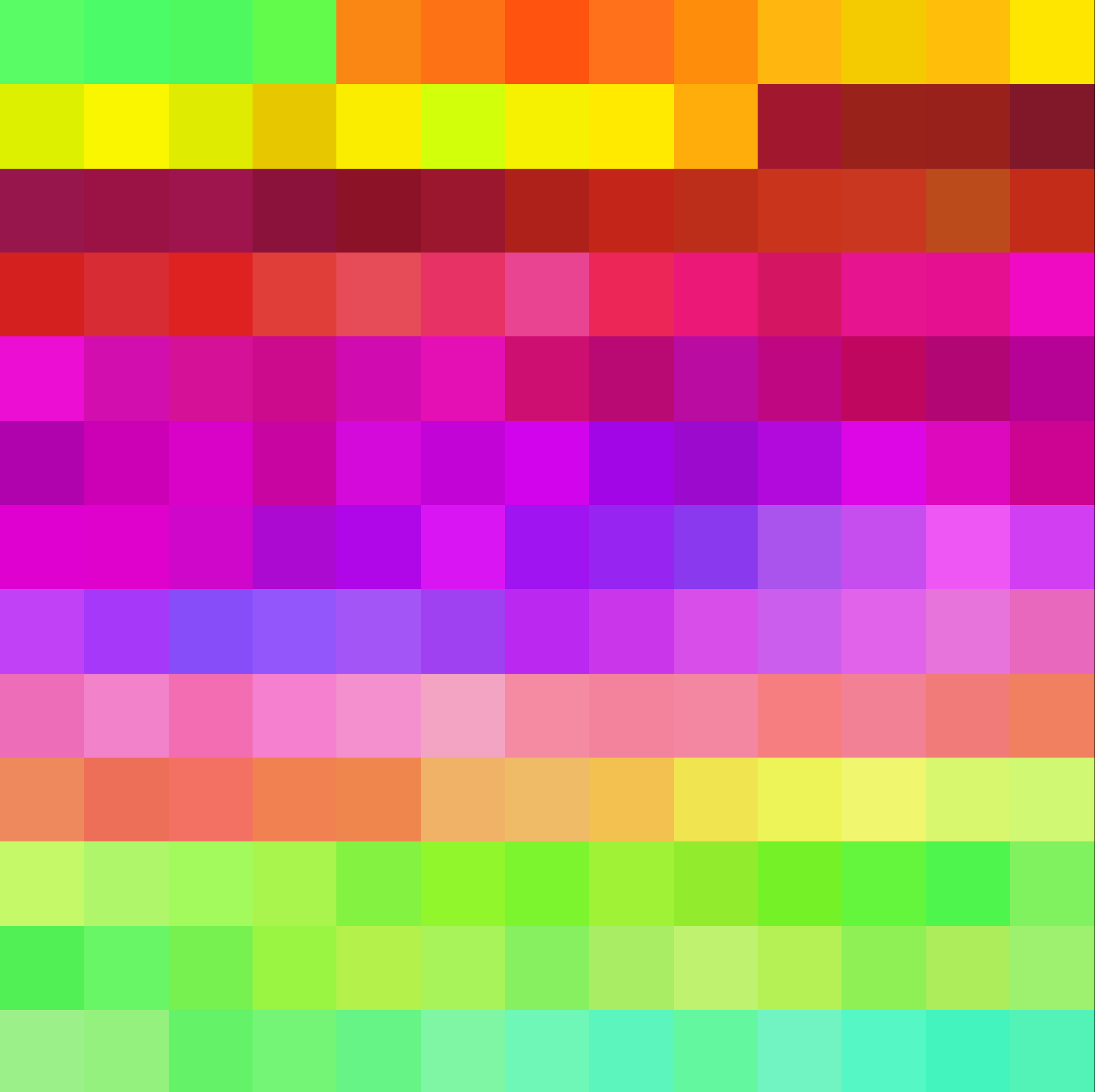
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some magenta, some red, a bit of purple, a bit of orange, a bit of yellow, a bit of rose, a tiny bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly orange, but it also has some red, and a bit of yellow in it.
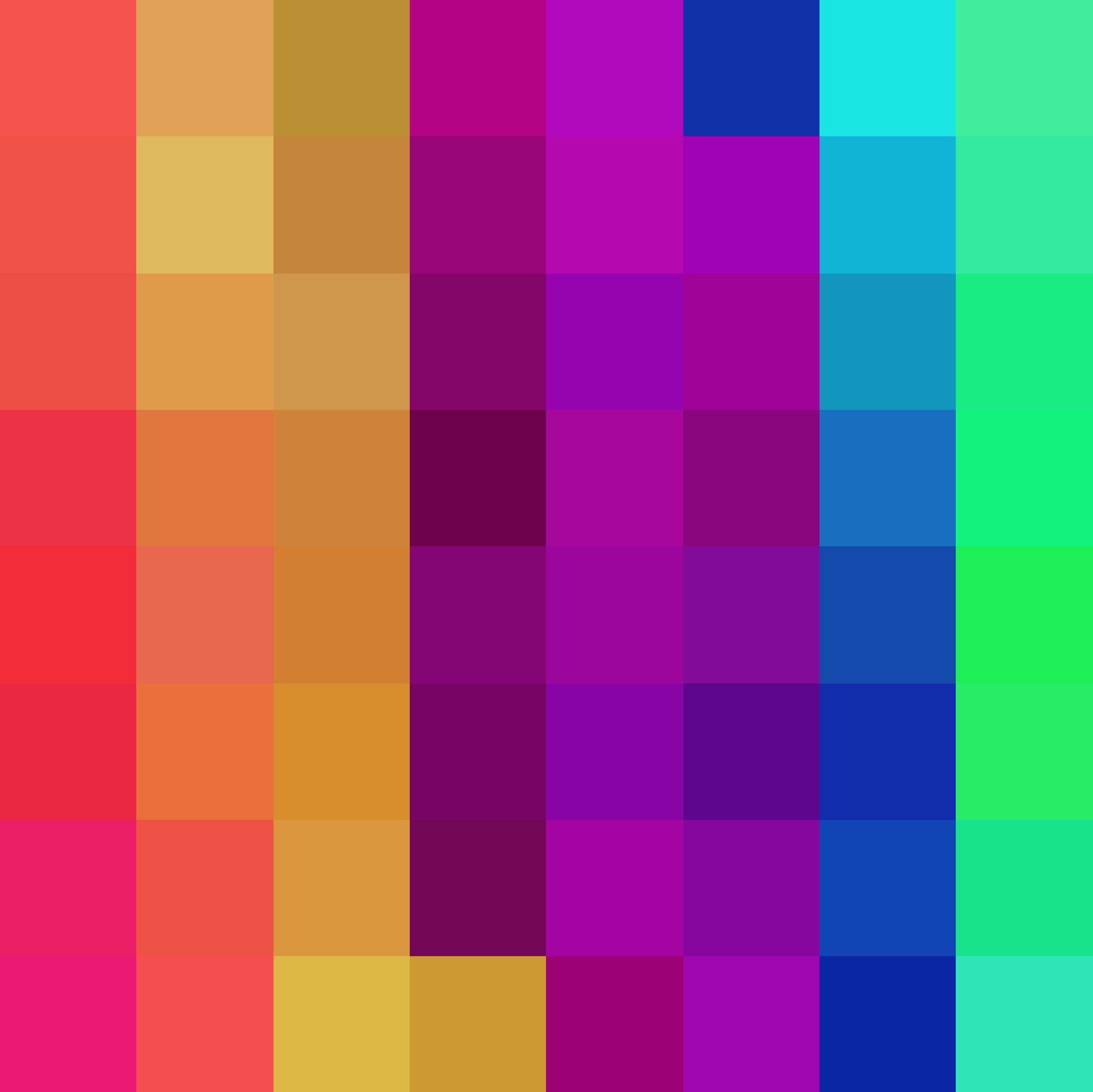
The very, very colourful gradient in this 8 by 8 pixel grid is mostly magenta, and it also has quite some orange, some red, some blue, some green, a bit of purple, a little bit of cyan, and a little bit of rose in it.
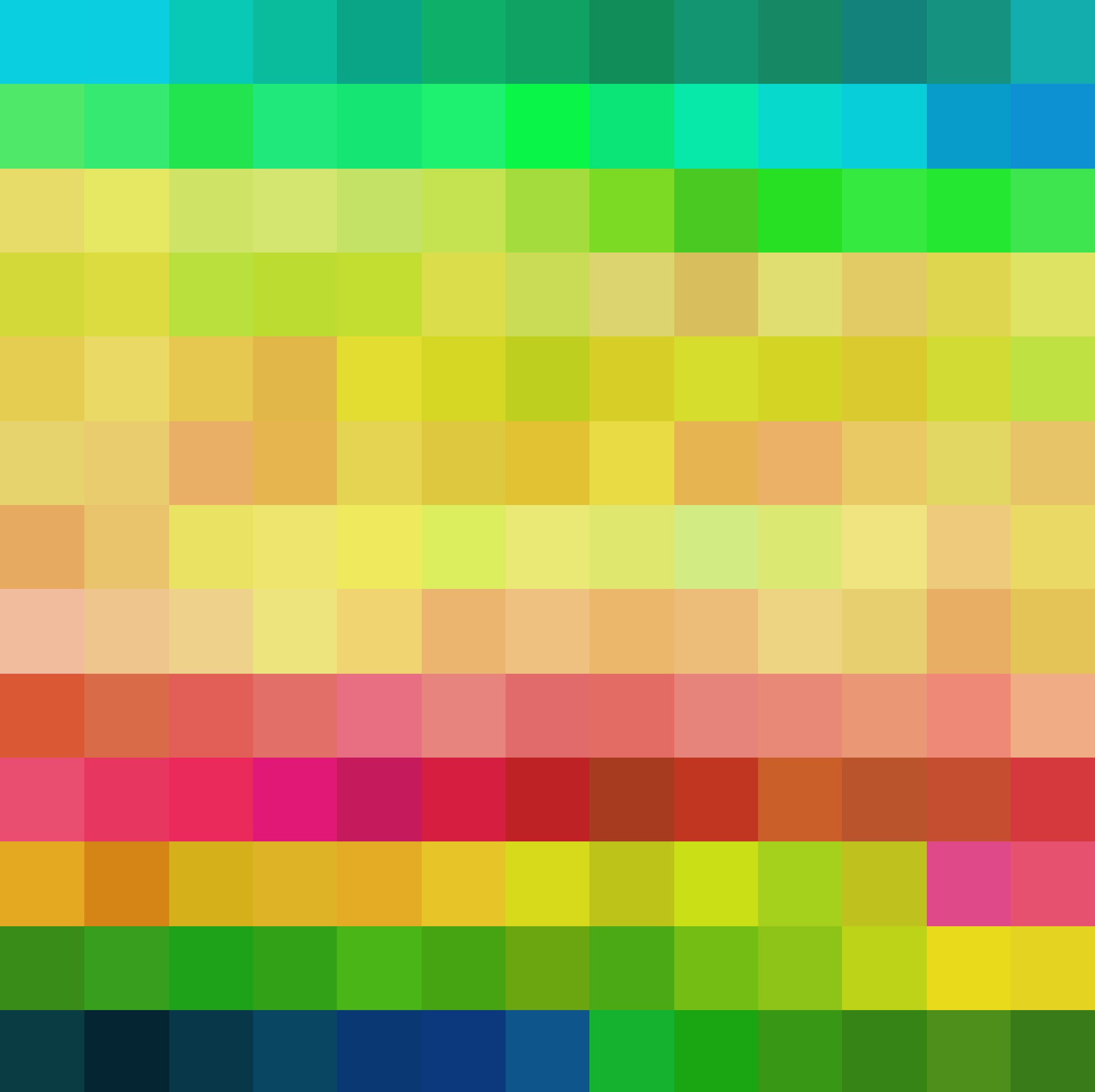
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly yellow, but it also has quite some green, some orange, some red, a bit of cyan, a little bit of blue, and a little bit of lime in it.
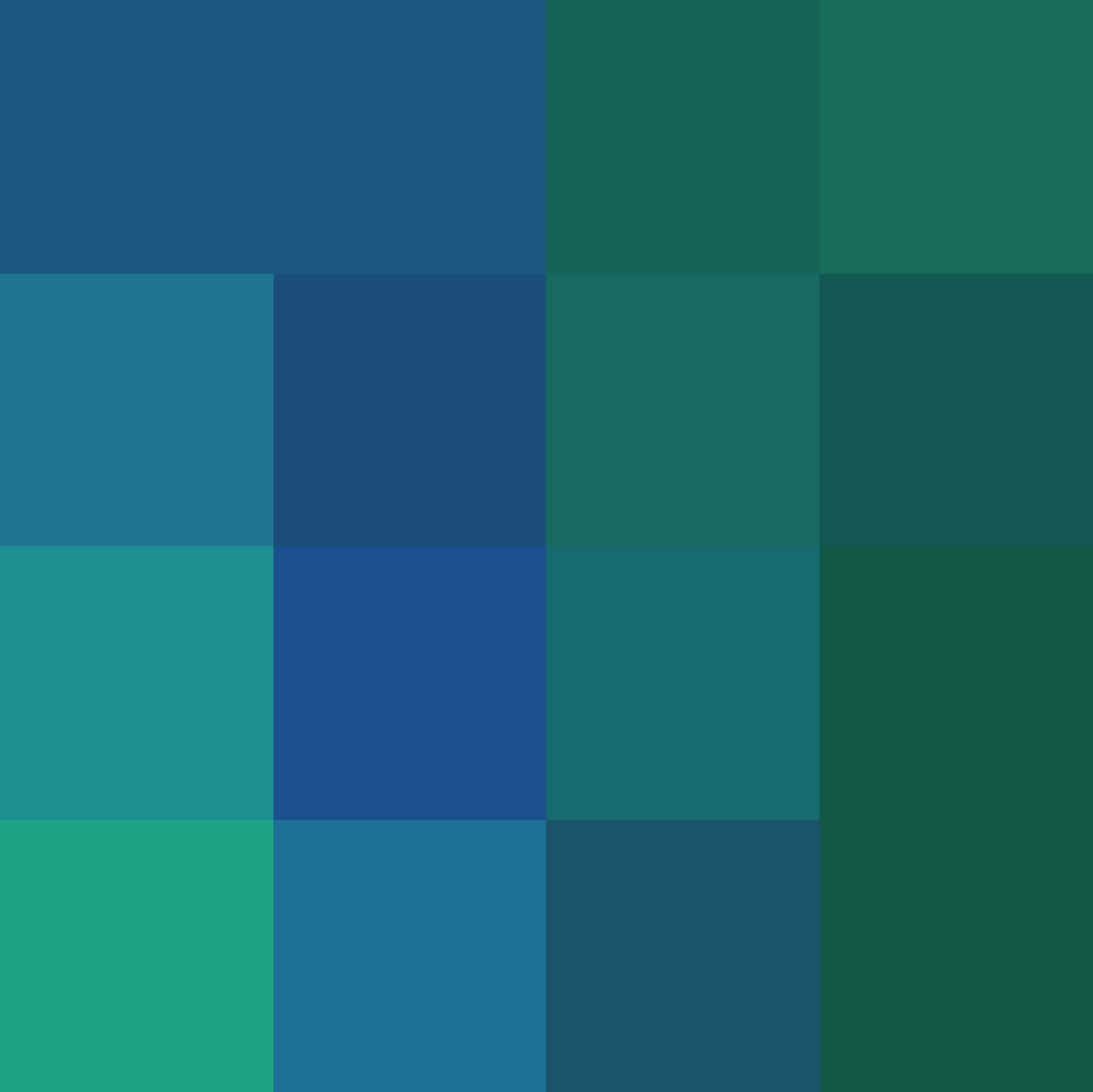
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly cyan, but it also has a lot of blue in it.

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly blue, and it also has some indigo in it.

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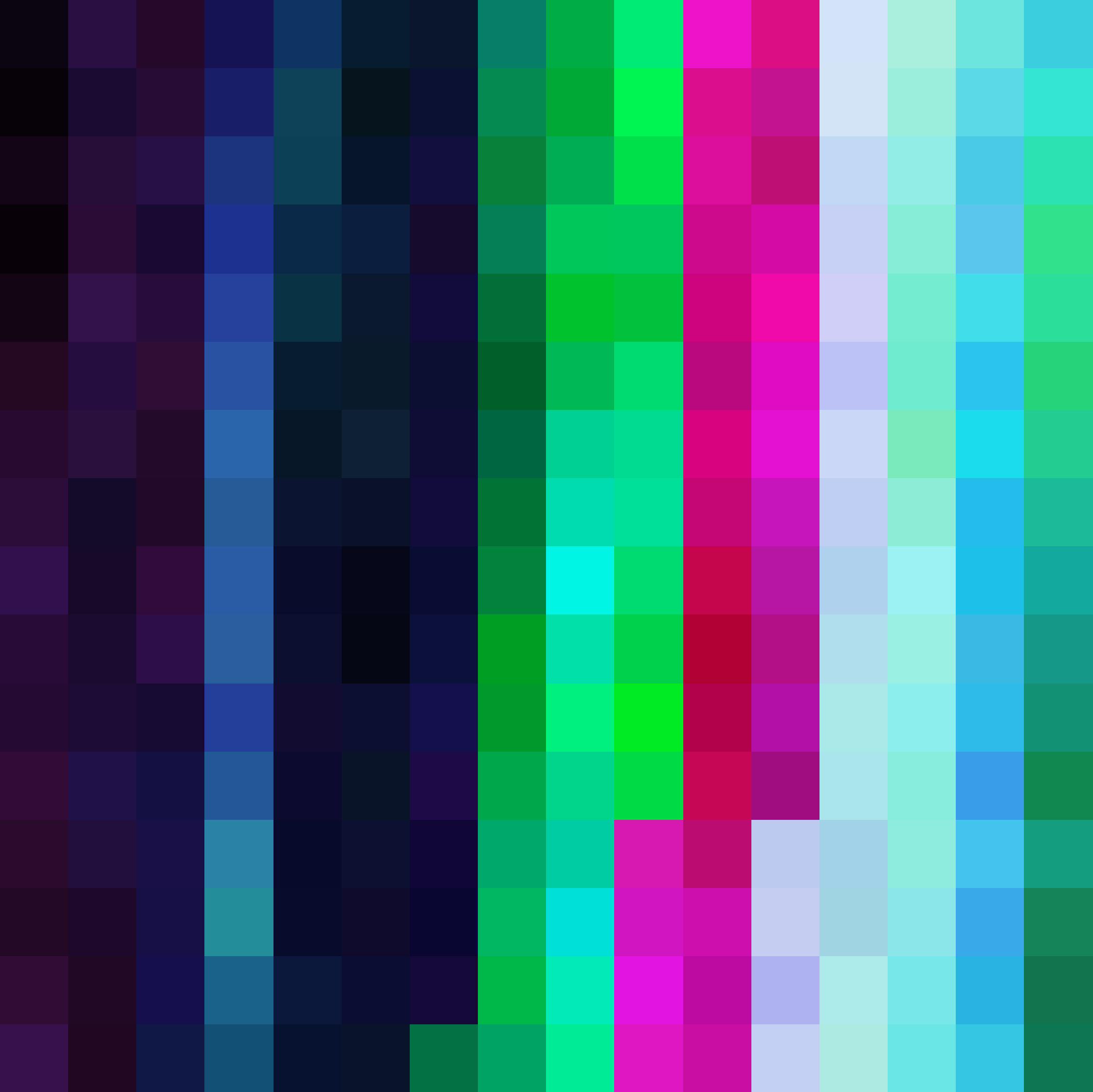
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, and it also has some green, some cyan, some magenta, a bit of purple, a bit of indigo, a little bit of violet, and a tiny bit of rose in it.

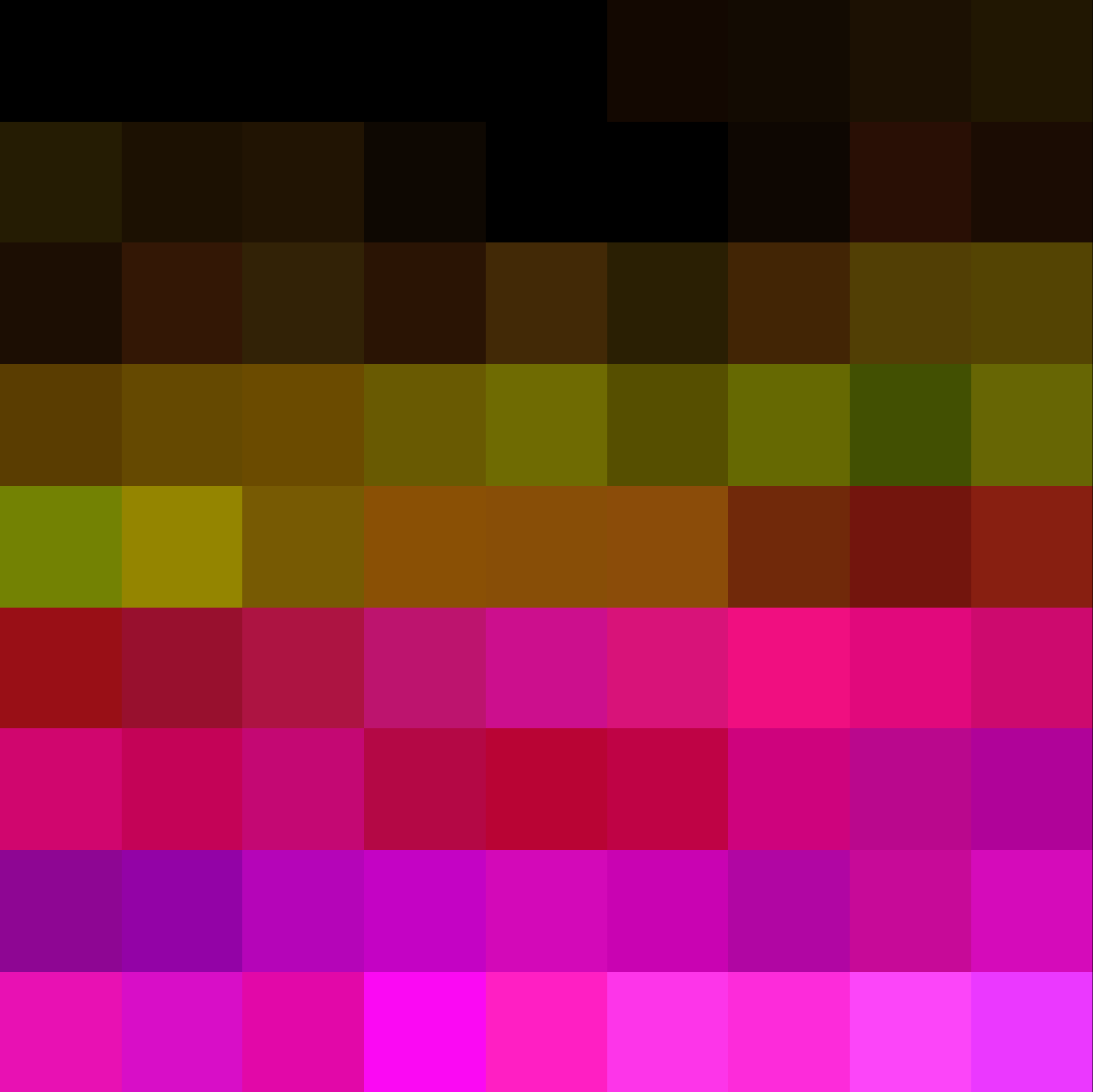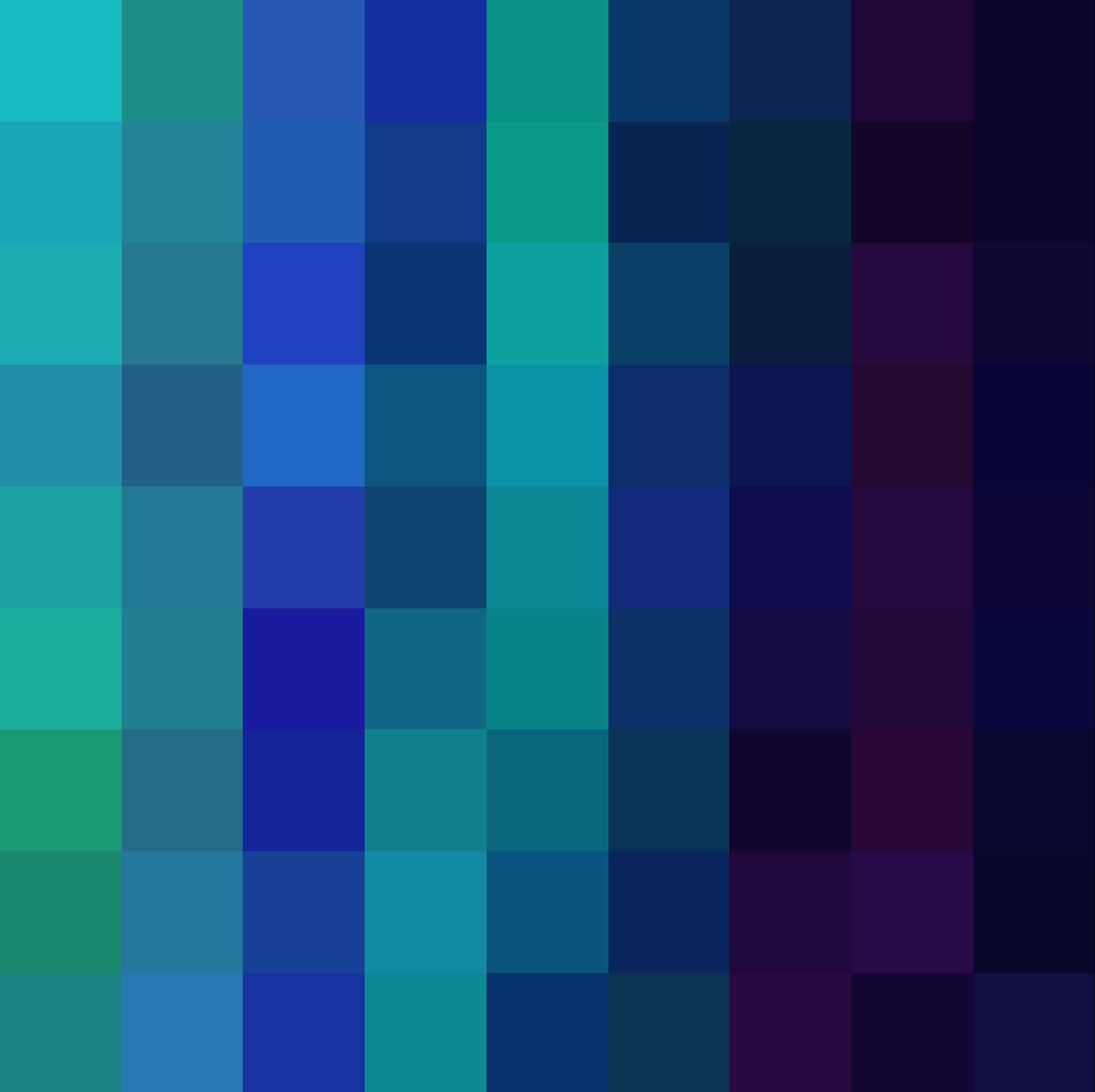The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some cyan, some indigo, a bit of purple, a little bit of violet, and a tiny bit of green in it.
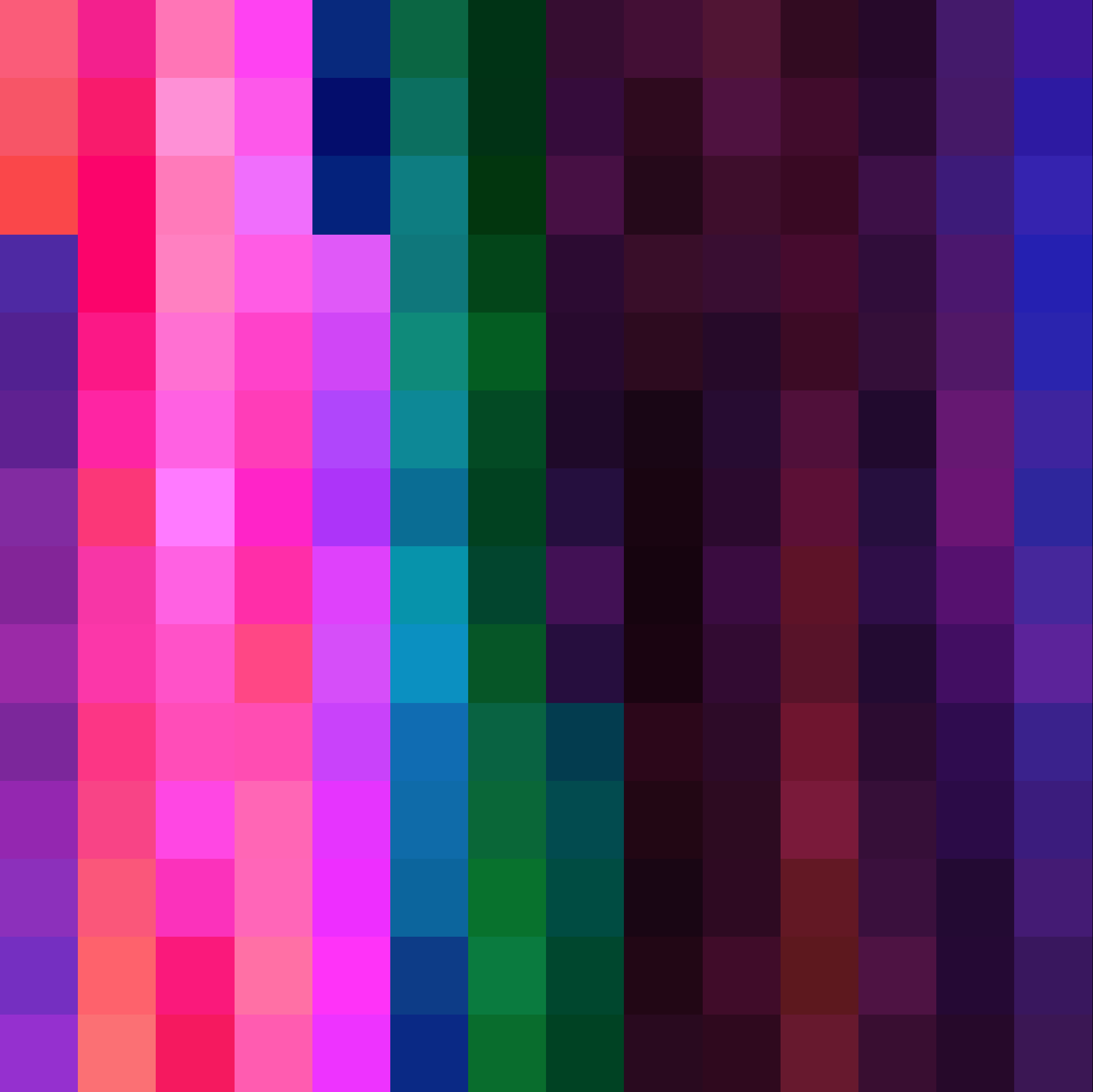
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some purple, some rose, a bit of green, a little bit of indigo, a little bit of blue, a little bit of violet, a little bit of red, and a little bit of cyan in it.
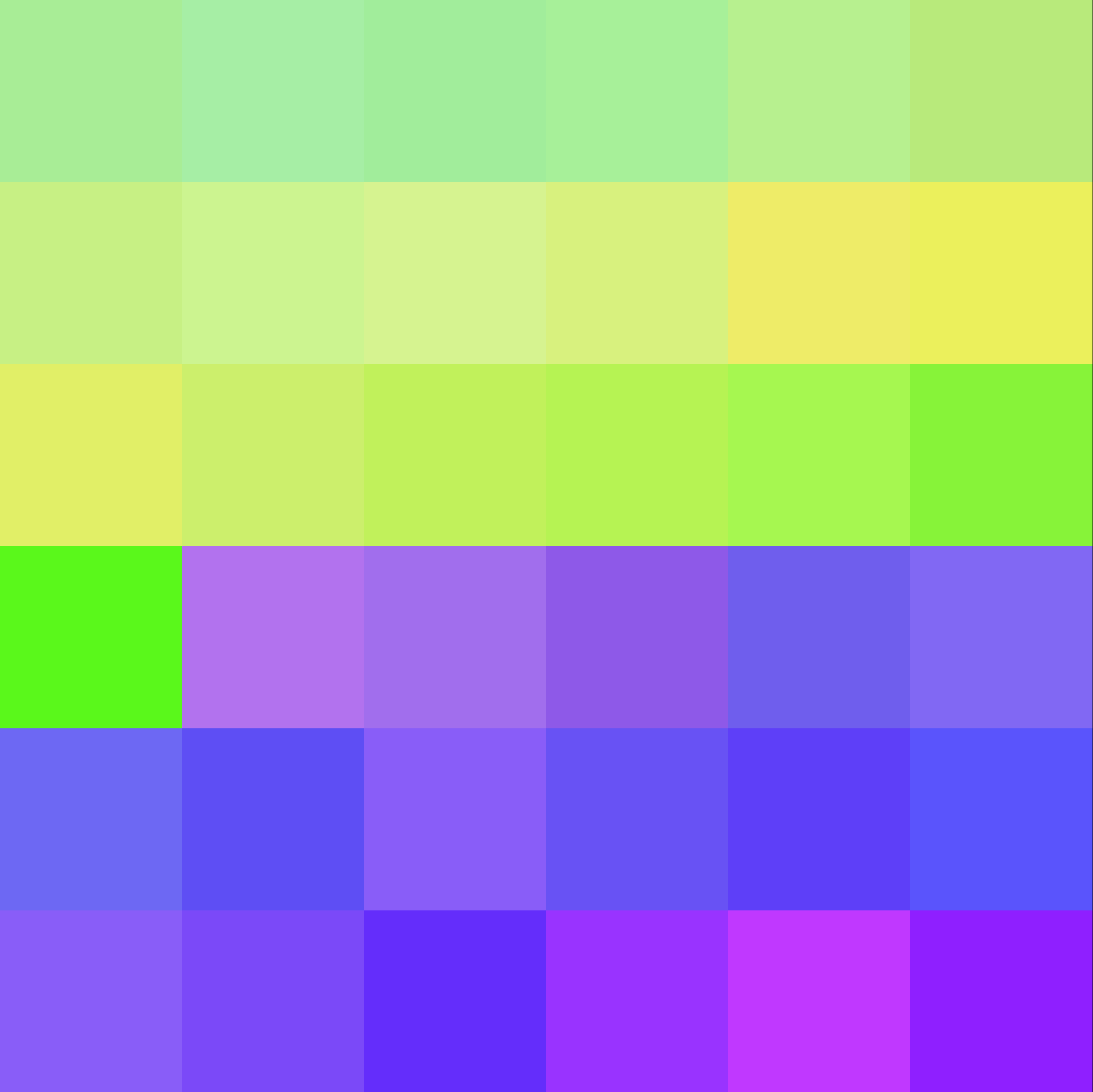
A very colourful grid of 36 blocks. It's mostly green, but it also has quite some indigo, some lime, some violet, a bit of yellow, and a little bit of purple in it.

This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly yellow, and it also has some orange, some red, some green, a bit of lime, a little bit of magenta, a tiny bit of rose, a tiny bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.
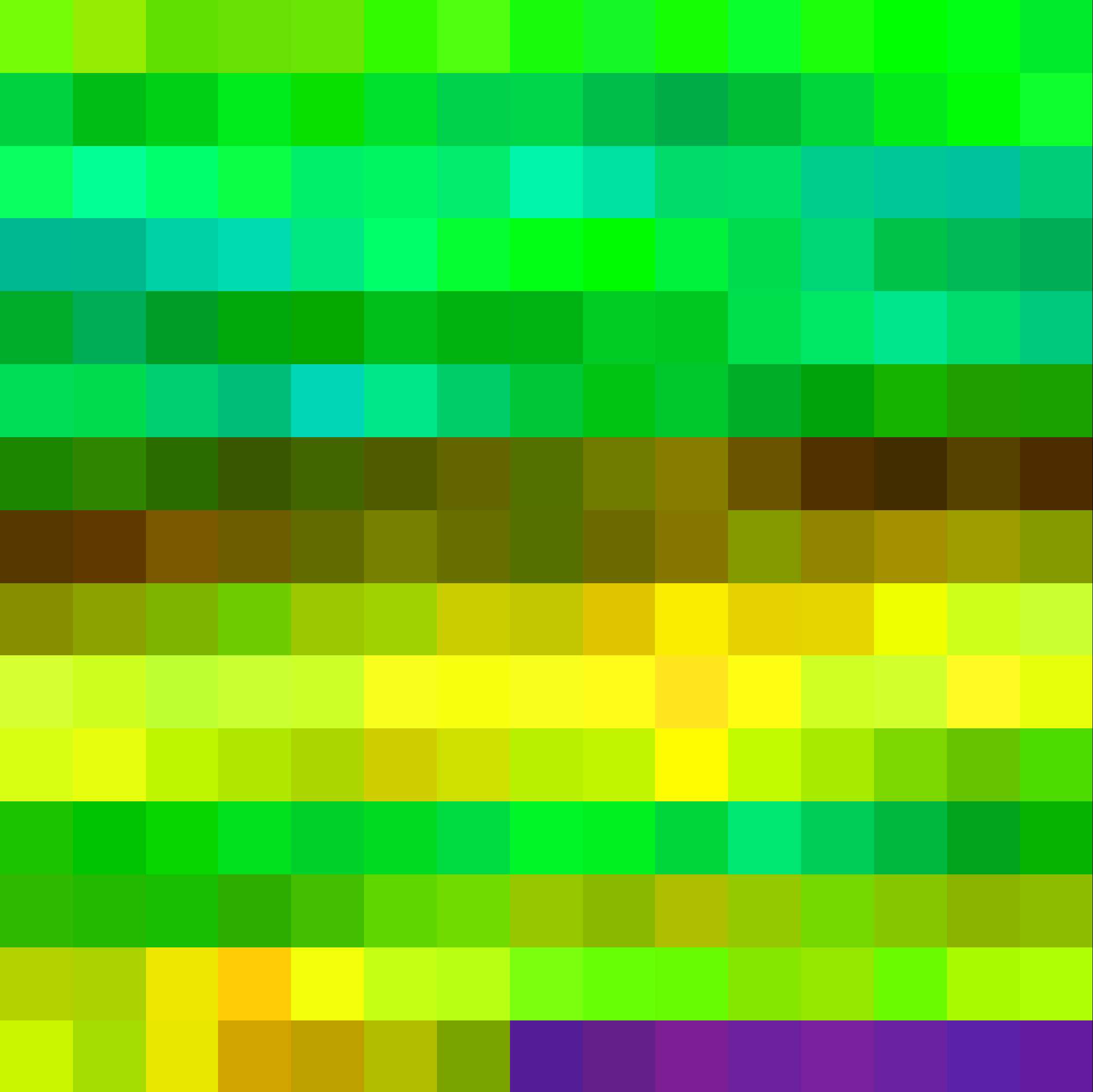
A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some lime, a little bit of cyan, a little bit of orange, a little bit of purple, and a tiny bit of violet in it.
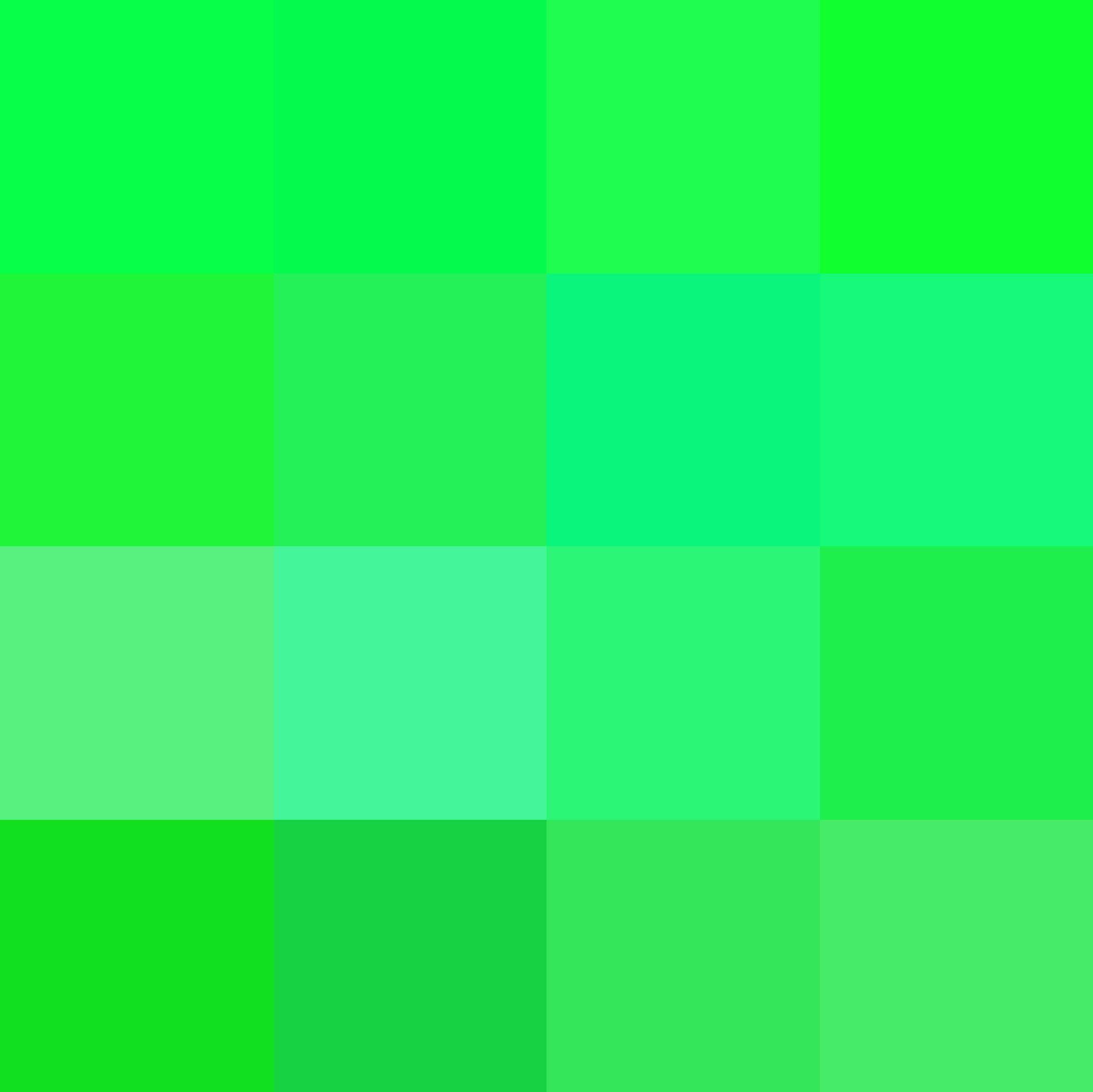
A 4 by 4 grid with coloured squares that form a monochrome gradient. The colours are various shades of green.

This gradient, generated in this 8 by 8 pixel grid, is mostly rose, and it also has quite some red, some magenta, and a little bit of orange in it.

The very colourful gradient in this 10 by 10 pixel grid is mostly blue, but it also has a bit of magenta, a bit of indigo, a little bit of cyan, a little bit of red, and a little bit of rose in it.

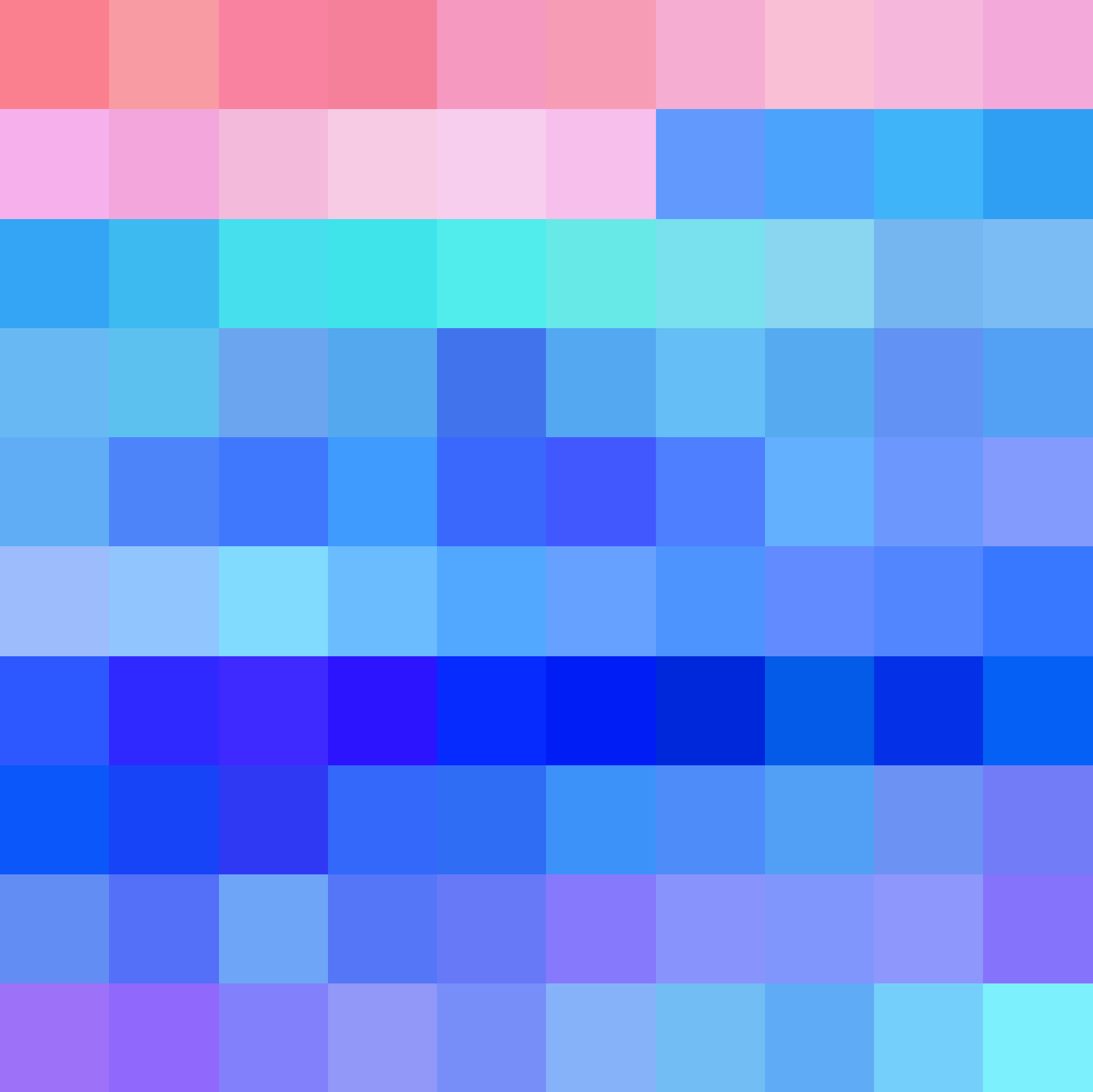A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some blue, some red, a bit of rose, a bit of purple, a bit of cyan, a tiny bit of yellow, a tiny bit of violet, a tiny bit of orange, a tiny bit of lime, and a tiny bit of green in it.
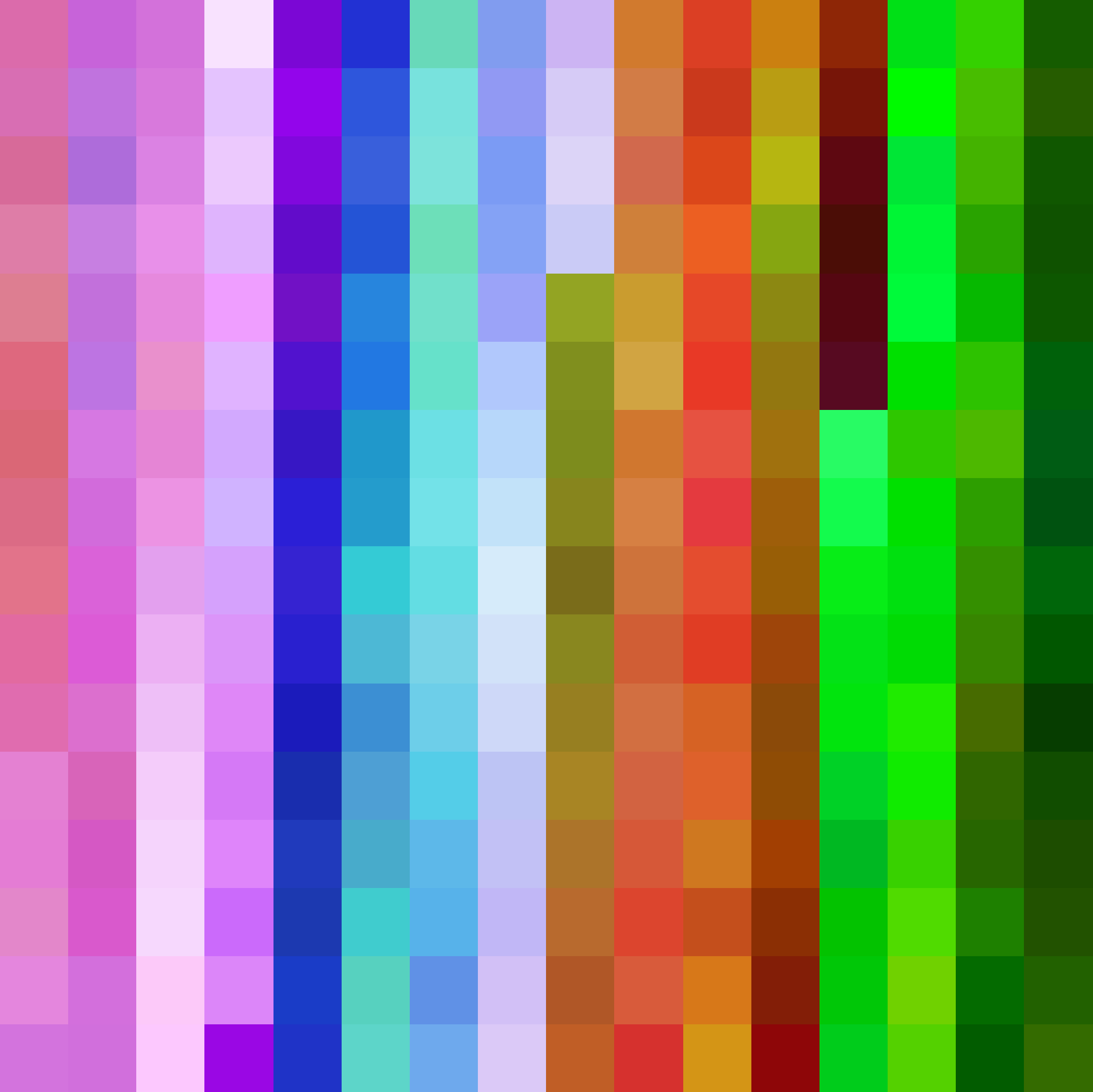
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some blue, some magenta, some orange, some red, some purple, a little bit of cyan, a little bit of yellow, a little bit of indigo, a tiny bit of violet, a tiny bit of rose, and a tiny bit of lime in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly green, but it also has quite some blue, some cyan, and a tiny bit of lime in it.

This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly red, but it also has quite some yellow, some lime, some orange, and a bit of green in it.
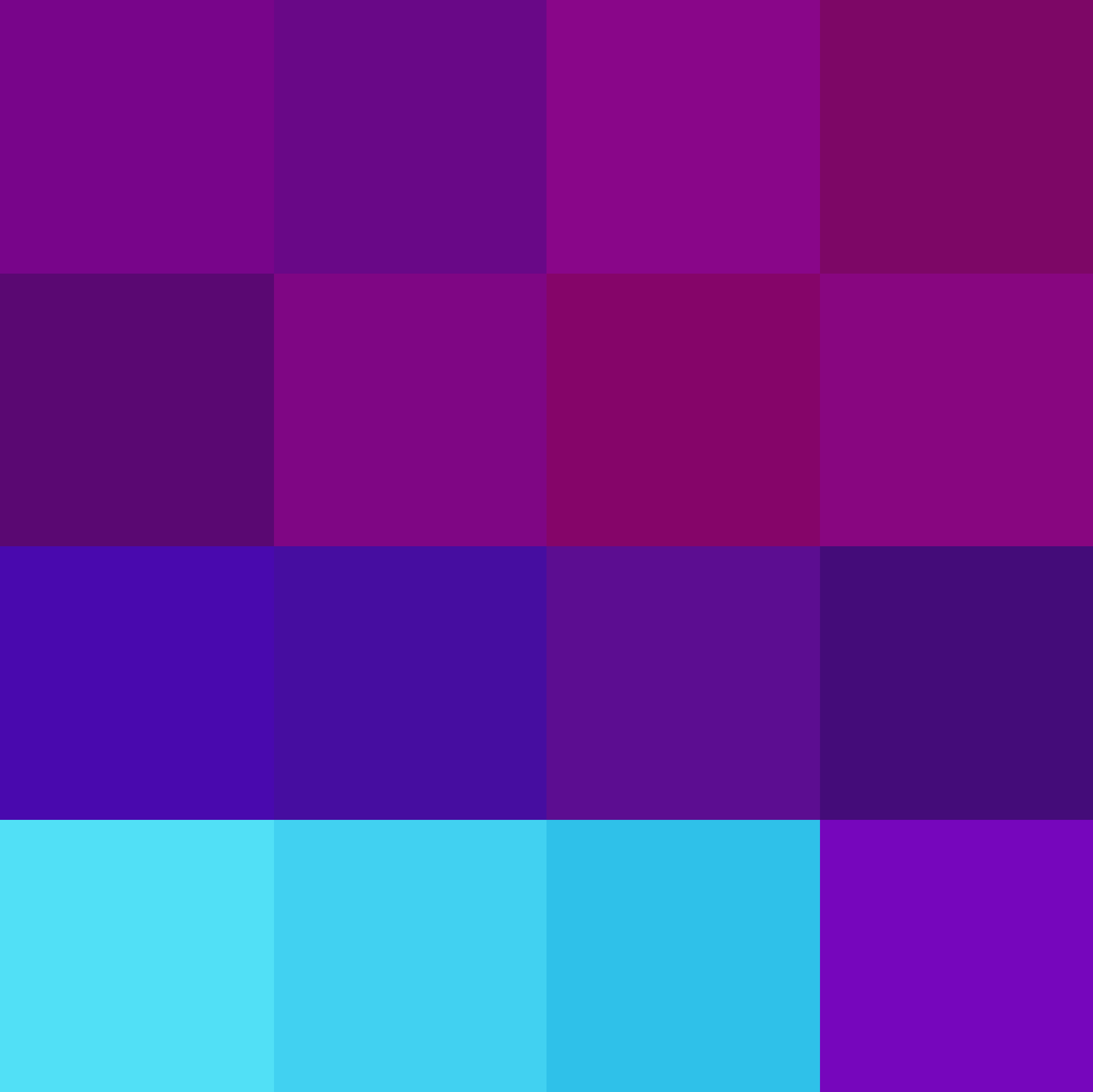
The gradient in this 4 by 4 pixel grid is mostly magenta, but it also has quite some purple, some cyan, and some violet in it.

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

This gradient, generated in this 6 by 6 pixel grid, is mostly yellow, and it also has some lime, a bit of green, and a bit of orange in it.
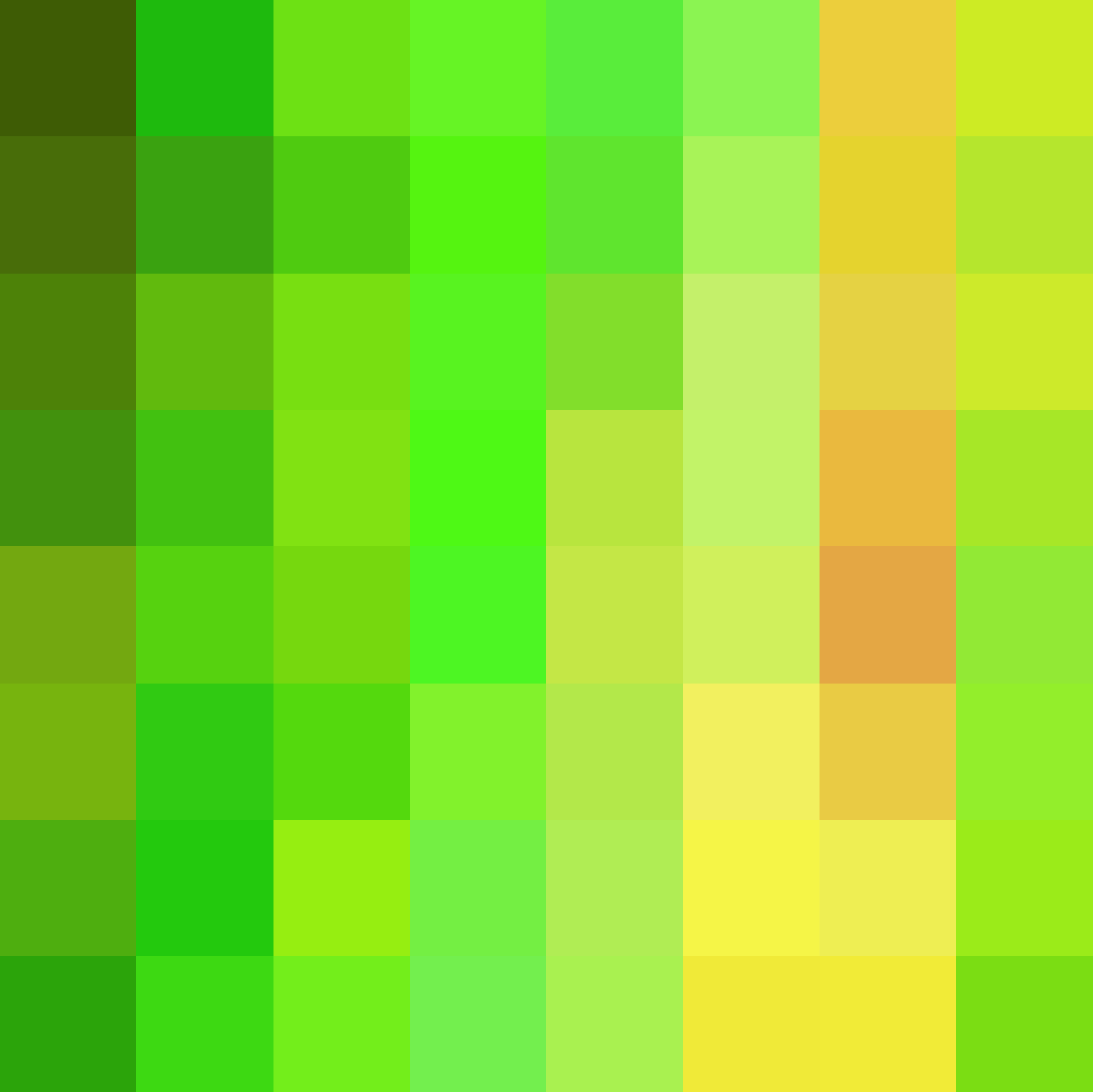
There's a pixel gradient in this 8 by 8 grid. It is mostly green, and it also has some yellow, a little bit of lime, and a little bit of orange in it.
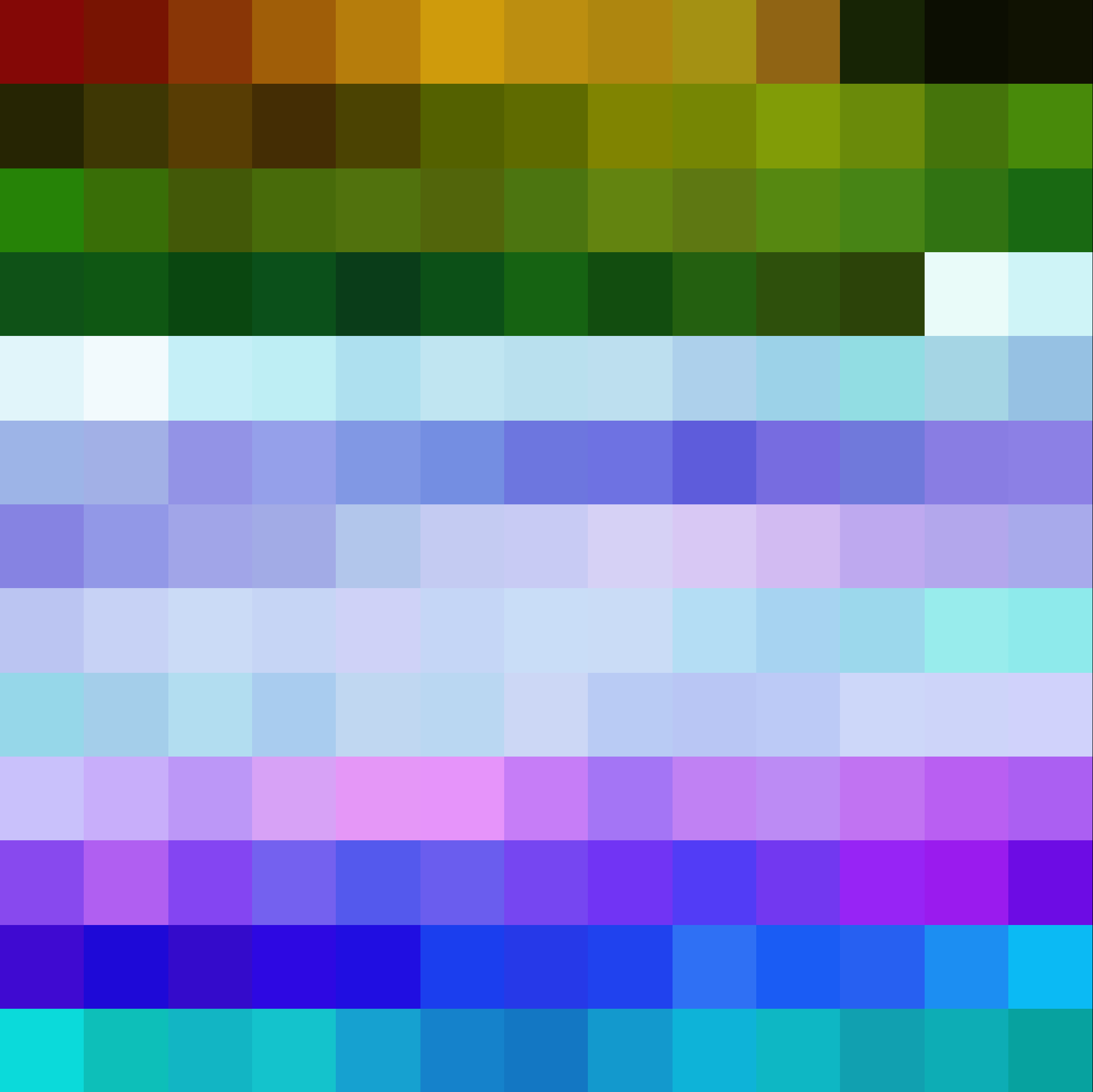
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly blue, and it also has some green, some indigo, some cyan, a bit of purple, a little bit of orange, a little bit of yellow, a little bit of violet, a little bit of lime, and a tiny bit of red in it.

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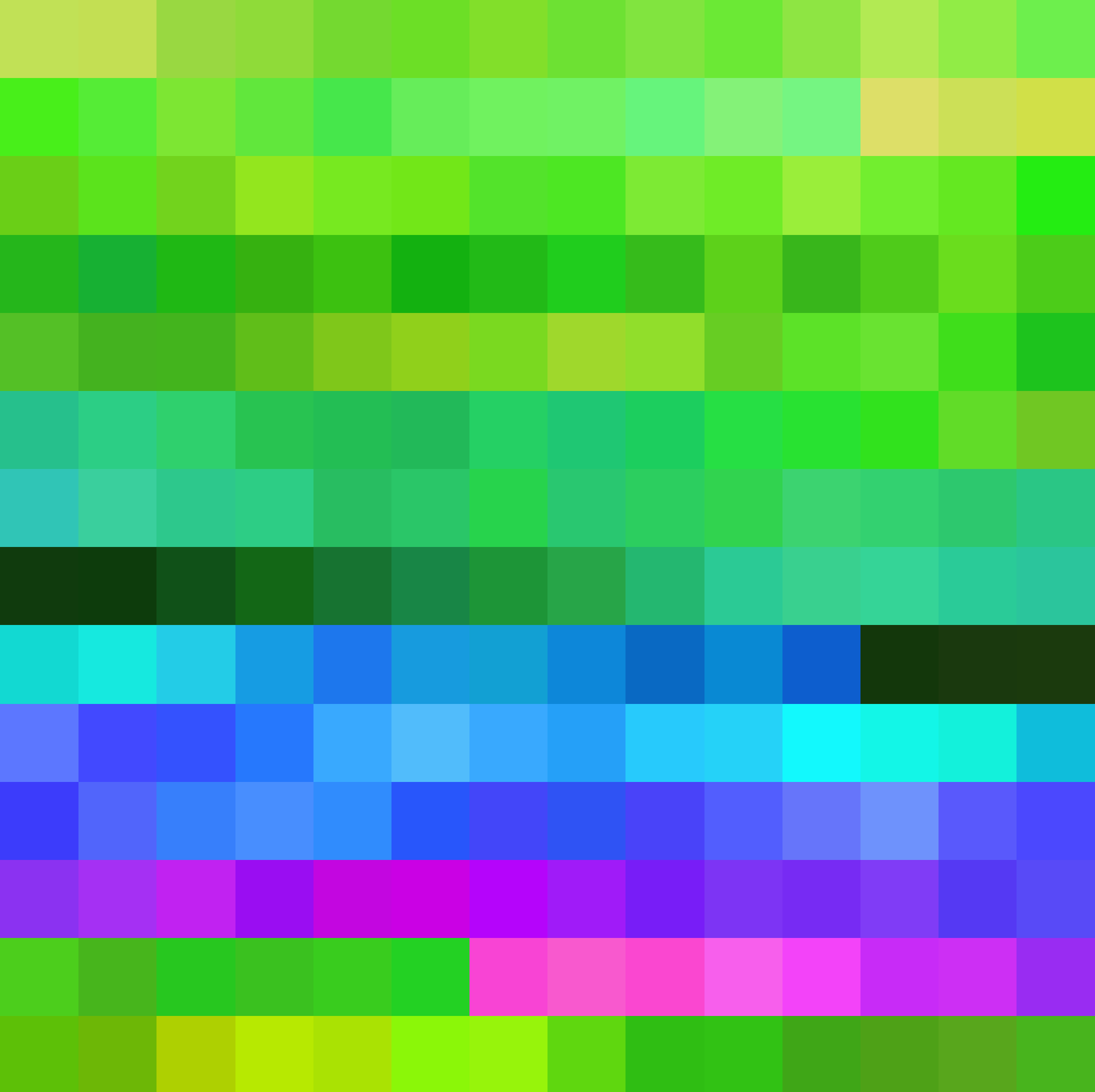
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some blue, a little bit of cyan, a little bit of purple, a little bit of magenta, a little bit of violet, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of indigo in it.

A colourful grid of 64 blocks. It's mostly orange, and it also has quite some yellow, some red, a little bit of lime, and a tiny bit of green in it.
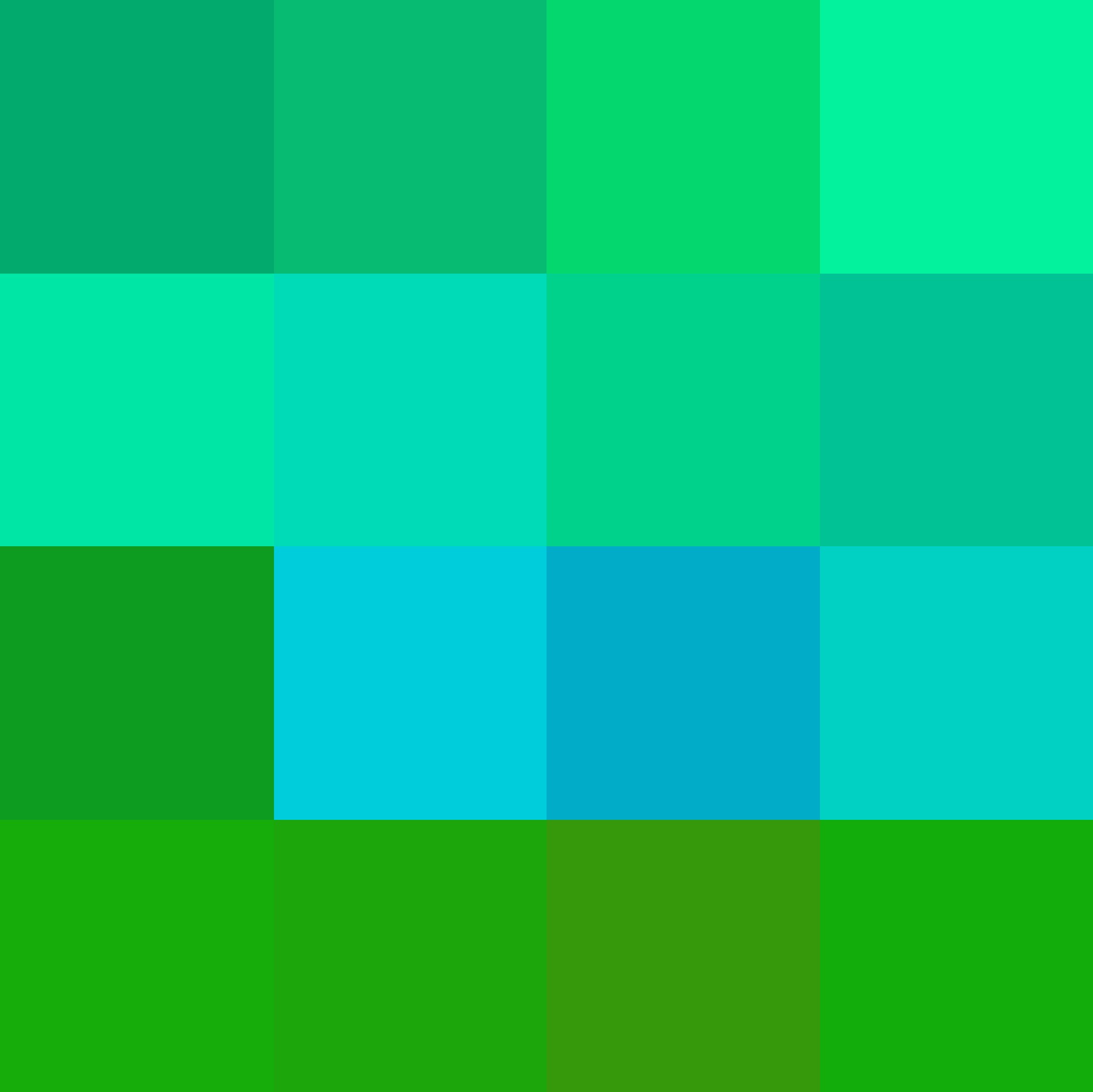
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, and it also has quite some cyan in it.

A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly purple, and it also has quite some magenta, some violet, and a little bit of indigo in it.

A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, and it also has quite some blue, quite some magenta, some purple, some rose, a bit of violet, and a little bit of cyan in it.
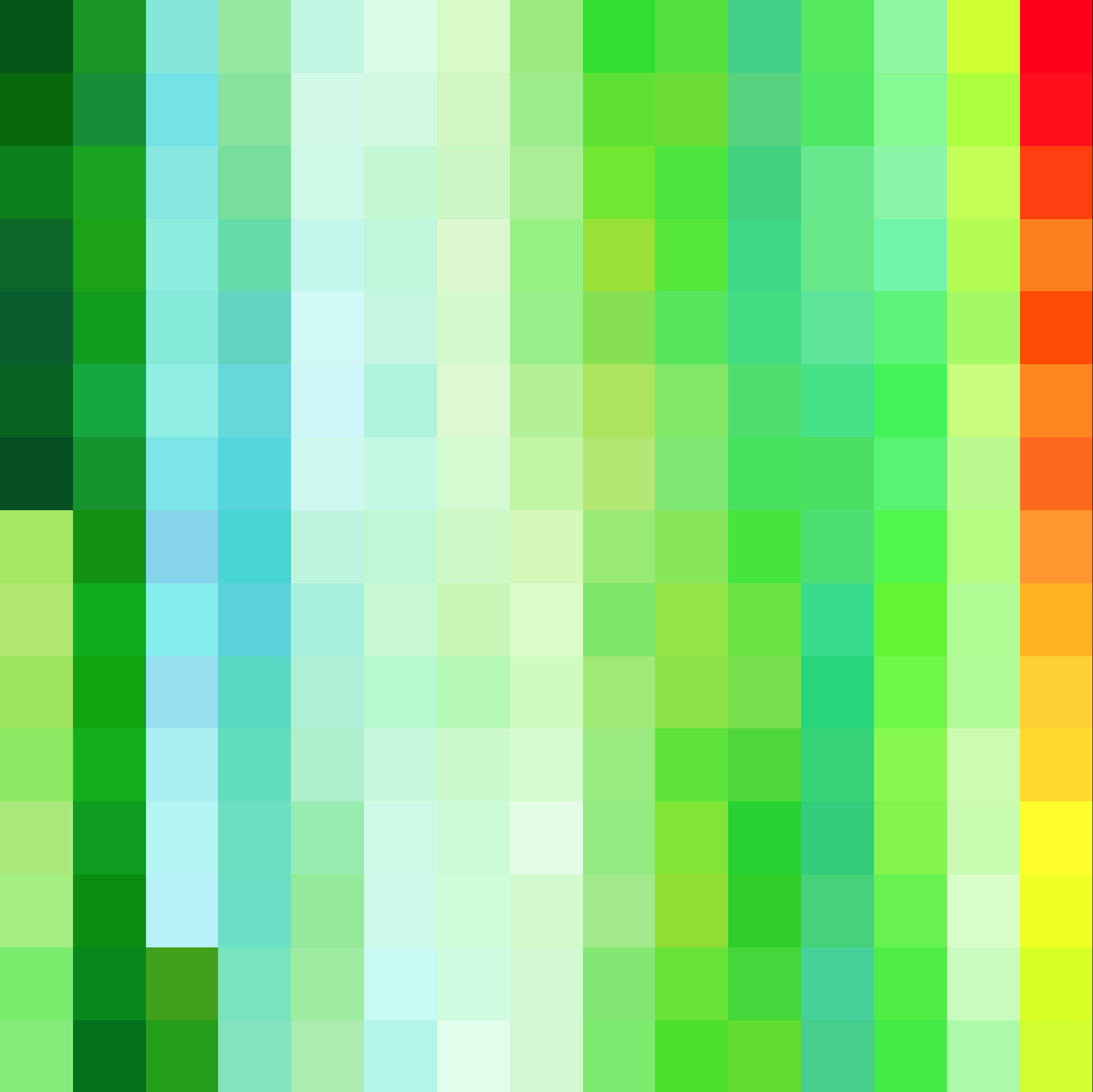
The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly green, but it also has some cyan, a little bit of orange, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of red in it.
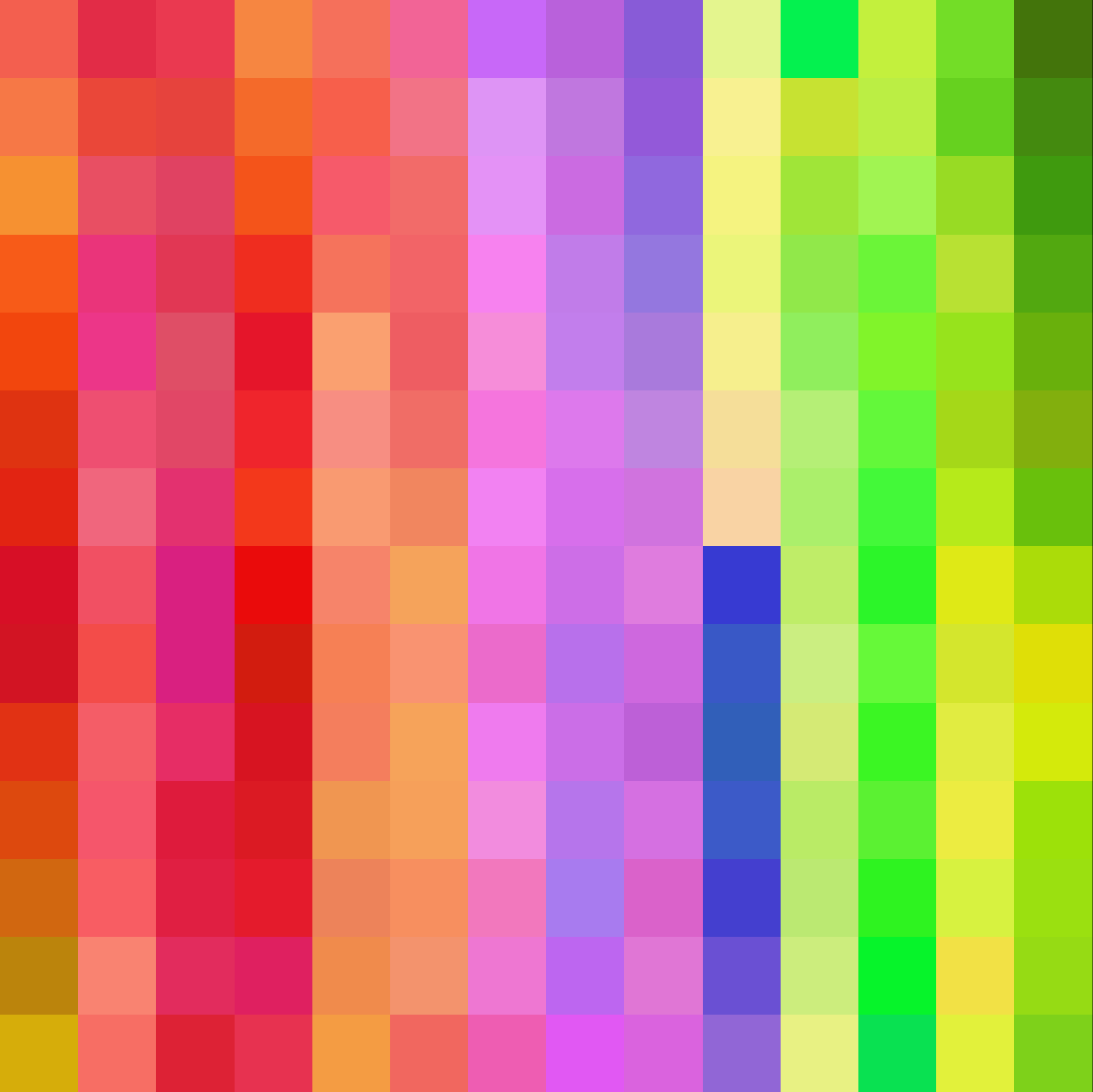
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some green, some orange, a bit of yellow, a bit of purple, a little bit of lime, a little bit of magenta, a little bit of violet, a tiny bit of indigo, and a tiny bit of blue in it.

This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly magenta, and it also has some red, some rose, a little bit of purple, a little bit of orange, a little bit of violet, and a little bit of indigo in it.
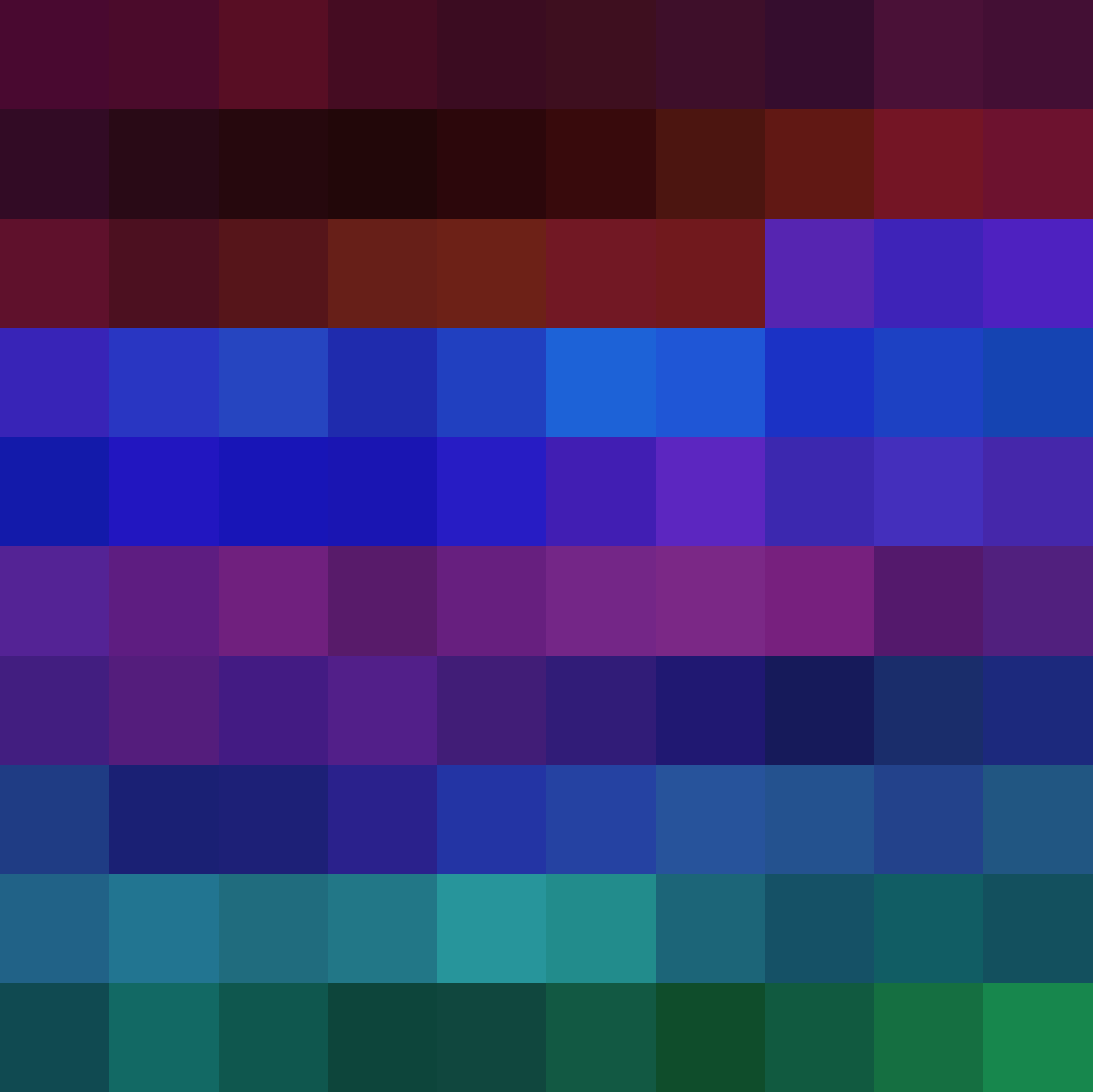
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some indigo, some red, some cyan, a bit of rose, a bit of magenta, a bit of purple, a bit of violet, and a little bit of green in it.
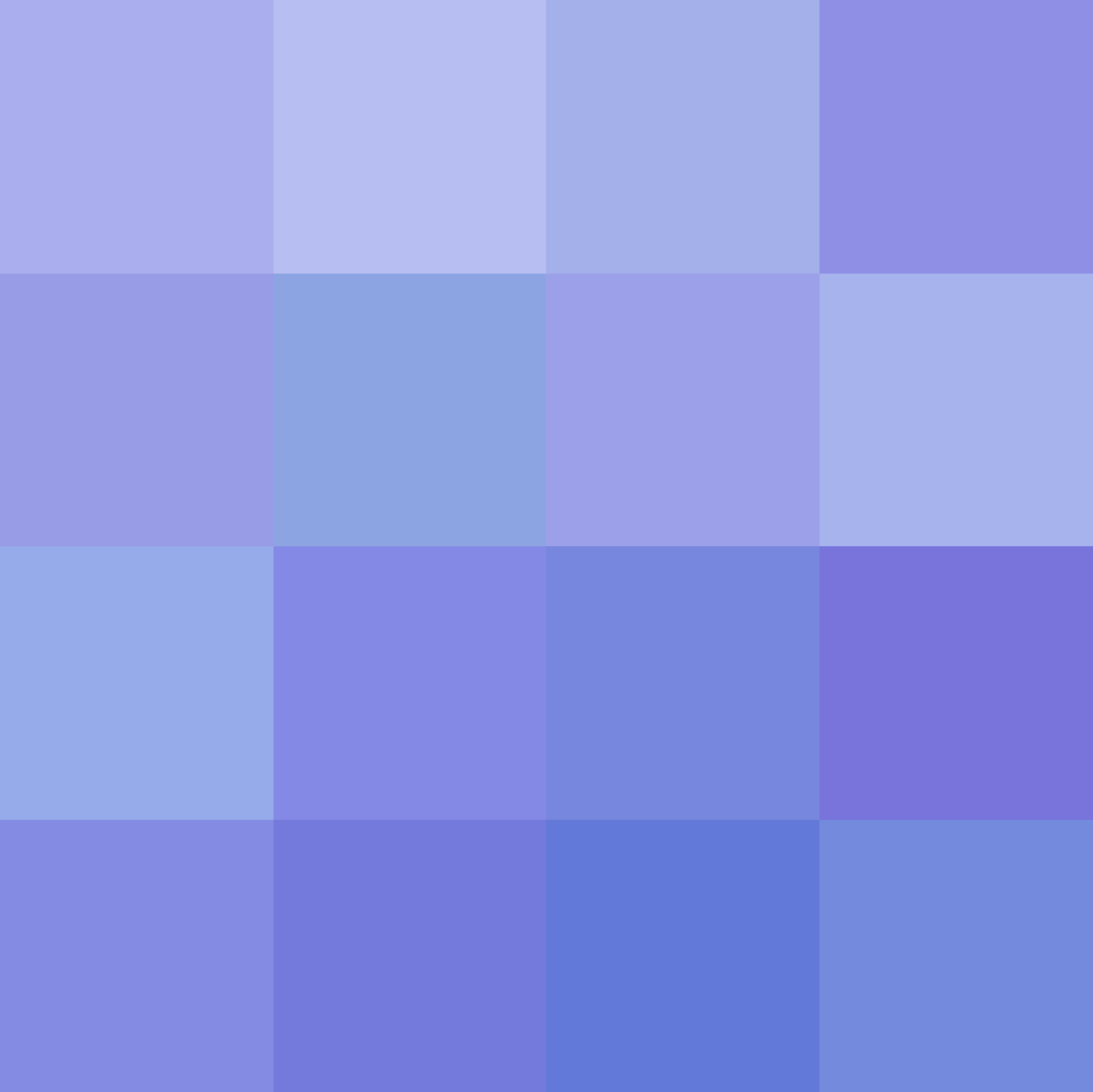
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly blue, but it also has a little bit of indigo in it.
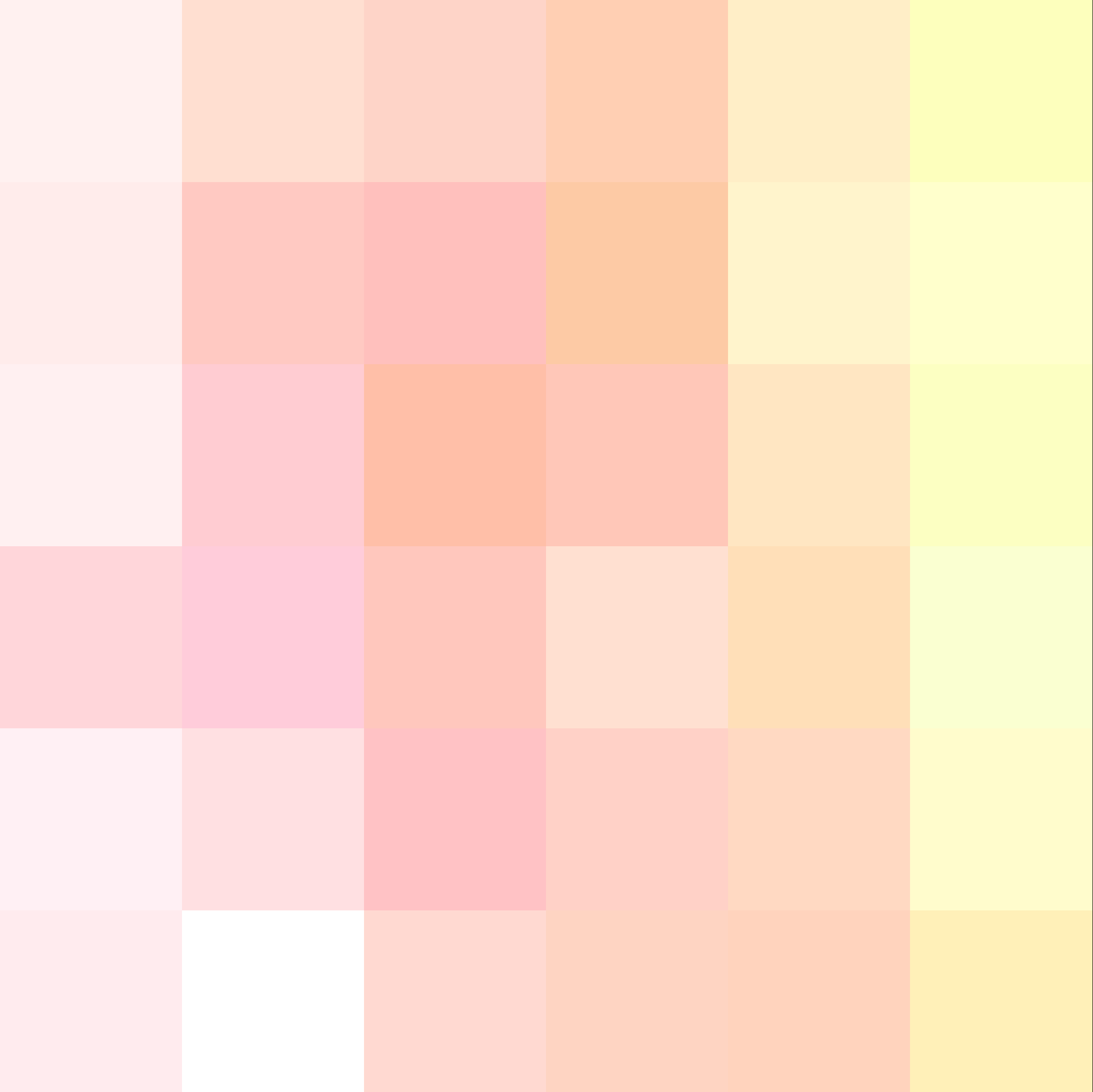
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some orange, some yellow, and a little bit of rose in it.
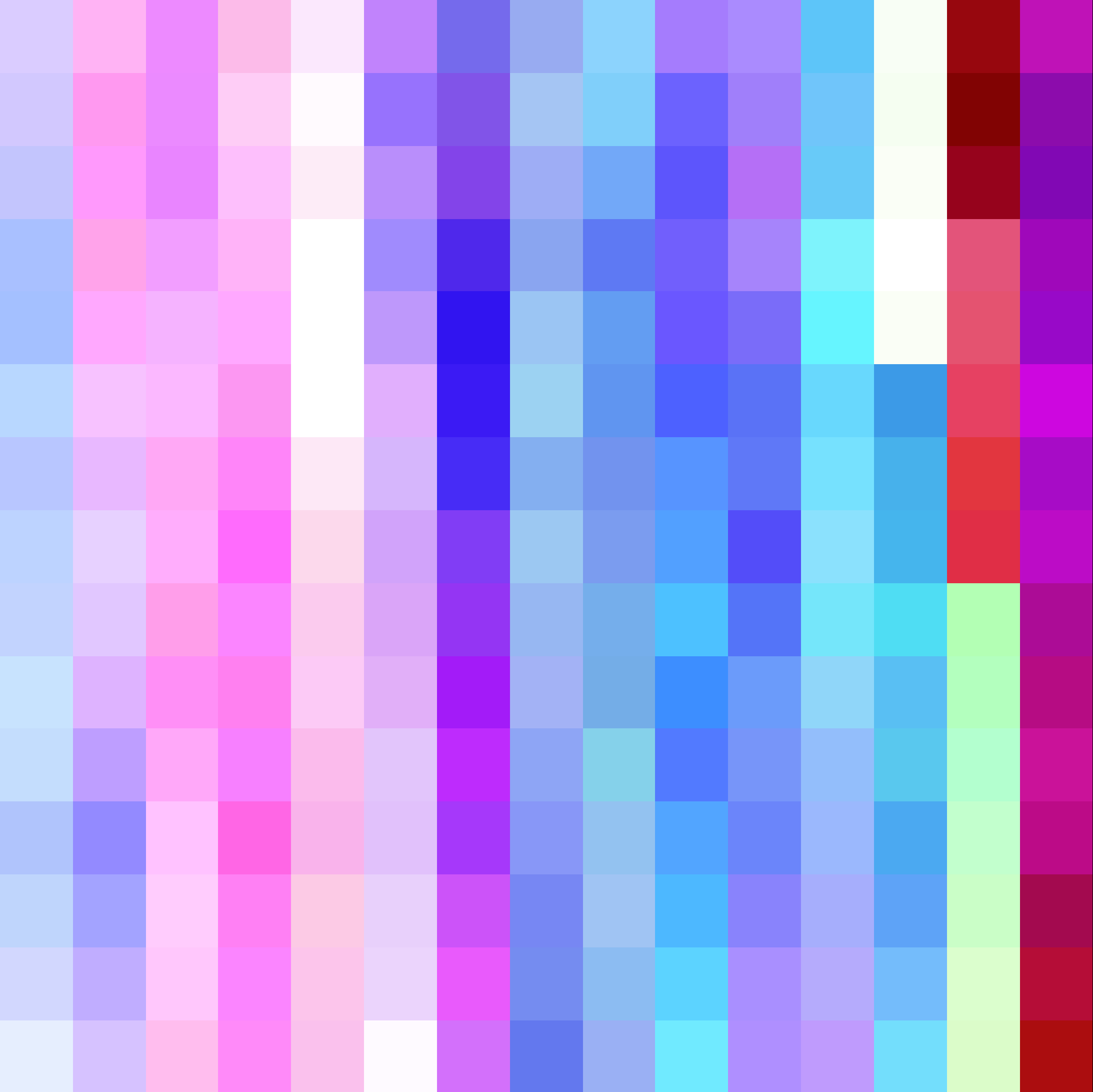
A grid of 49 blocks. It's mostly blue, and it also has quite some cyan, and a little bit of indigo in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly cyan, and it also has some green, and a bit of blue in it.
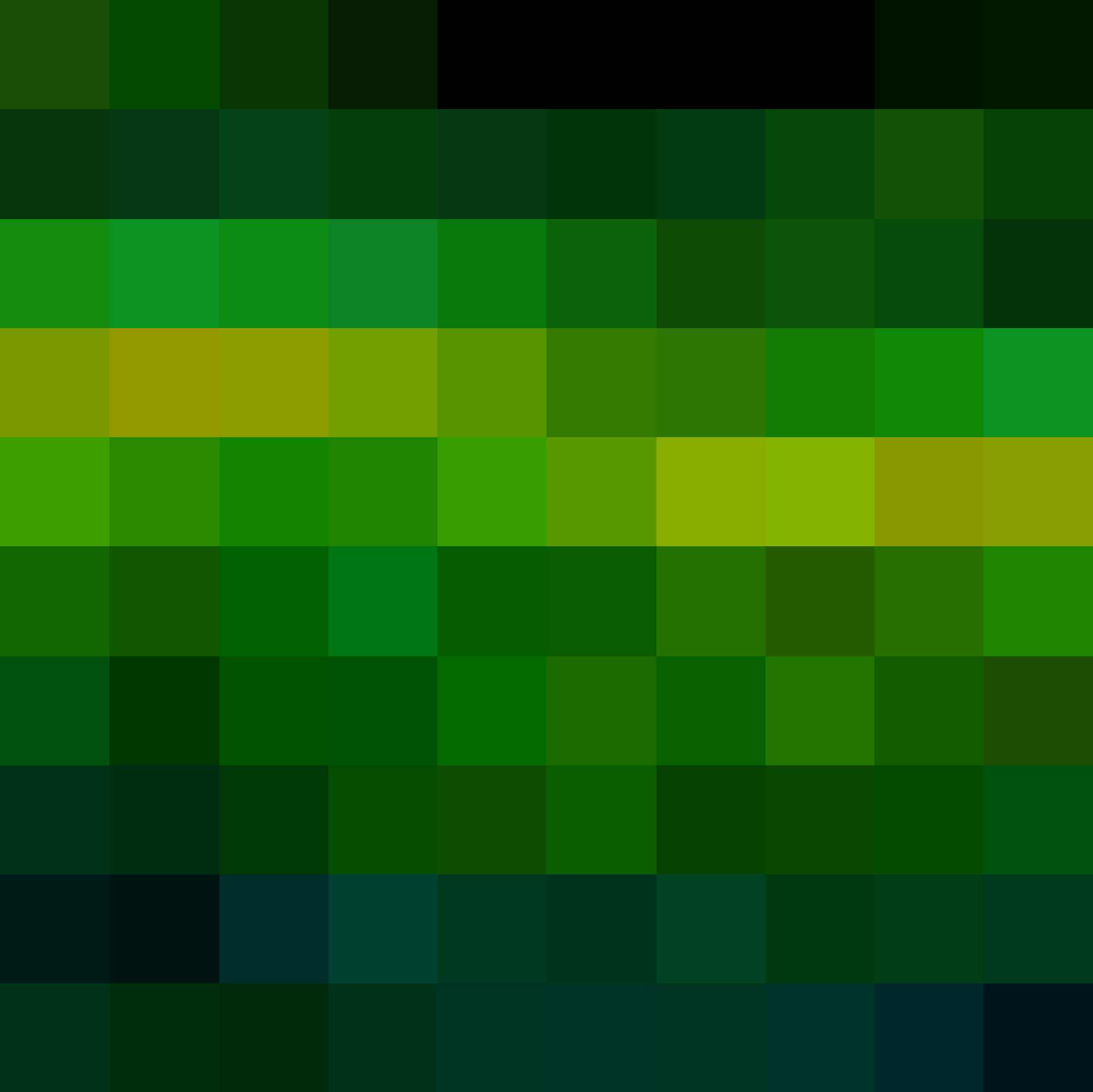
Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly green, but it also has a bit of cyan, a little bit of lime, and a little bit of yellow in it.

Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some magenta, some indigo, some purple, a little bit of green, a little bit of violet, a little bit of red, a little bit of cyan, and a tiny bit of rose in it.
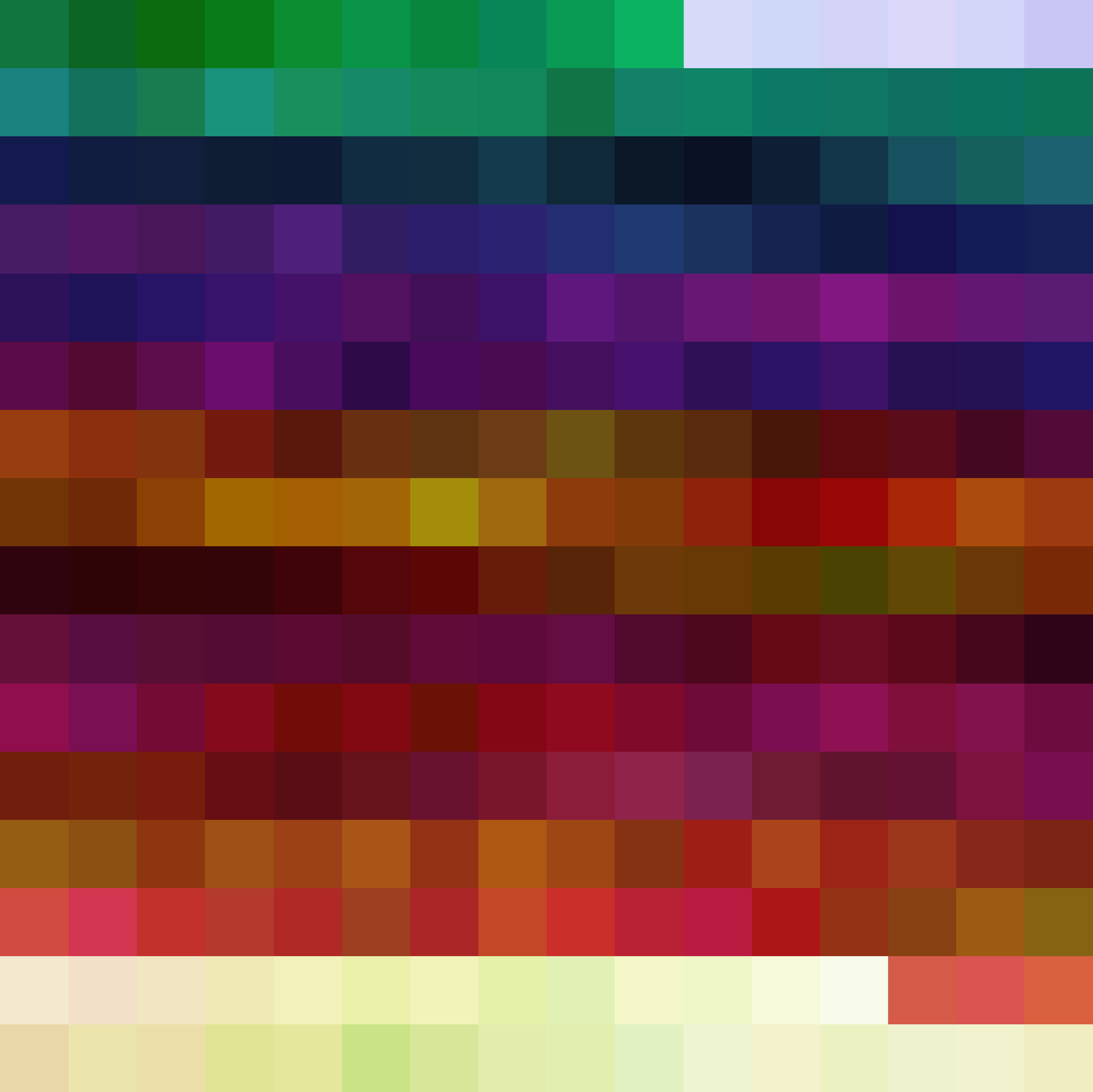
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, but it also has some orange, some rose, a bit of blue, a bit of yellow, a bit of green, a bit of purple, a little bit of magenta, a little bit of indigo, a little bit of cyan, a tiny bit of violet, and a tiny bit of lime in it.
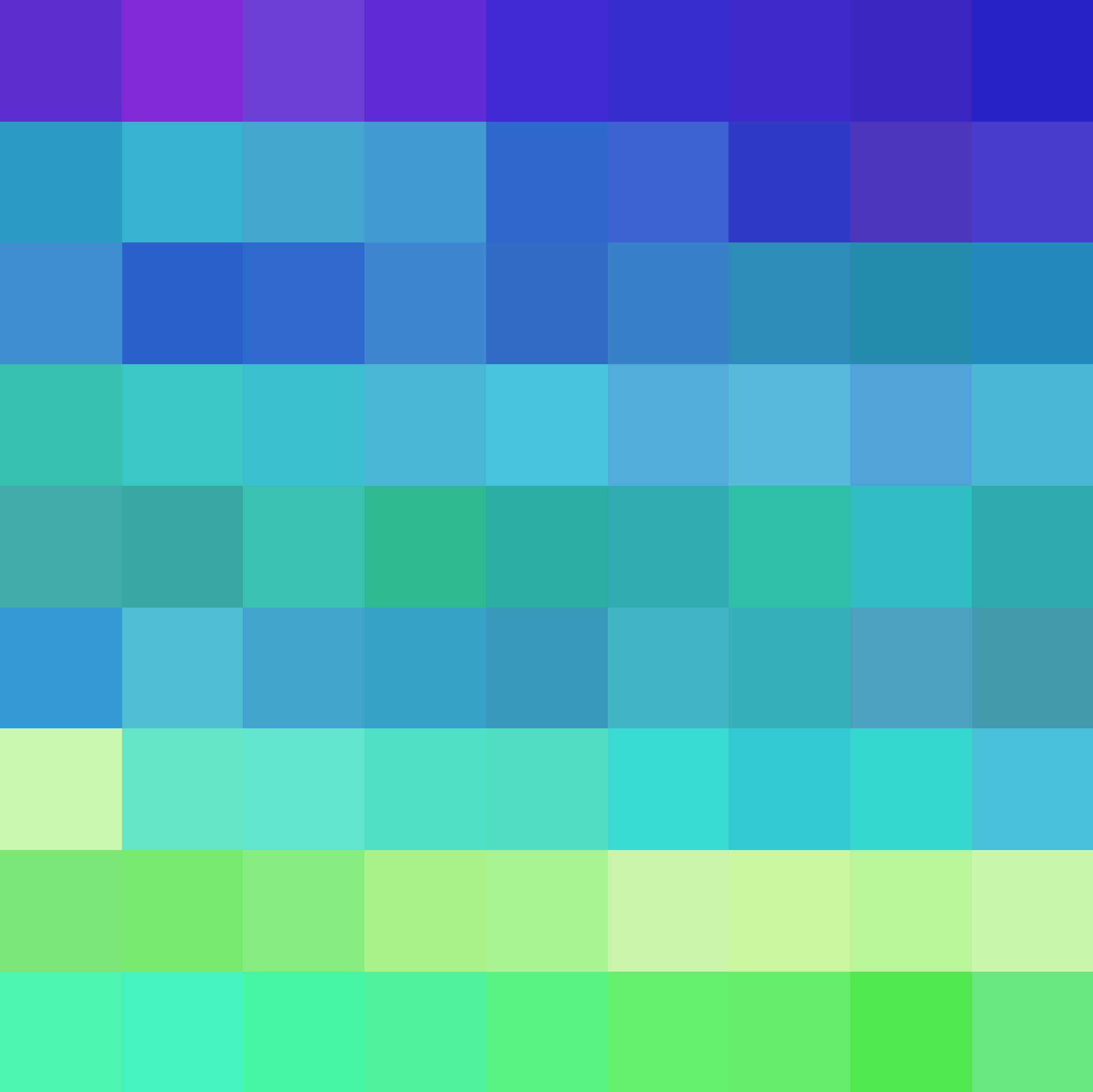
The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly cyan, but it also has quite some blue, quite some green, some indigo, and a tiny bit of purple in it.

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

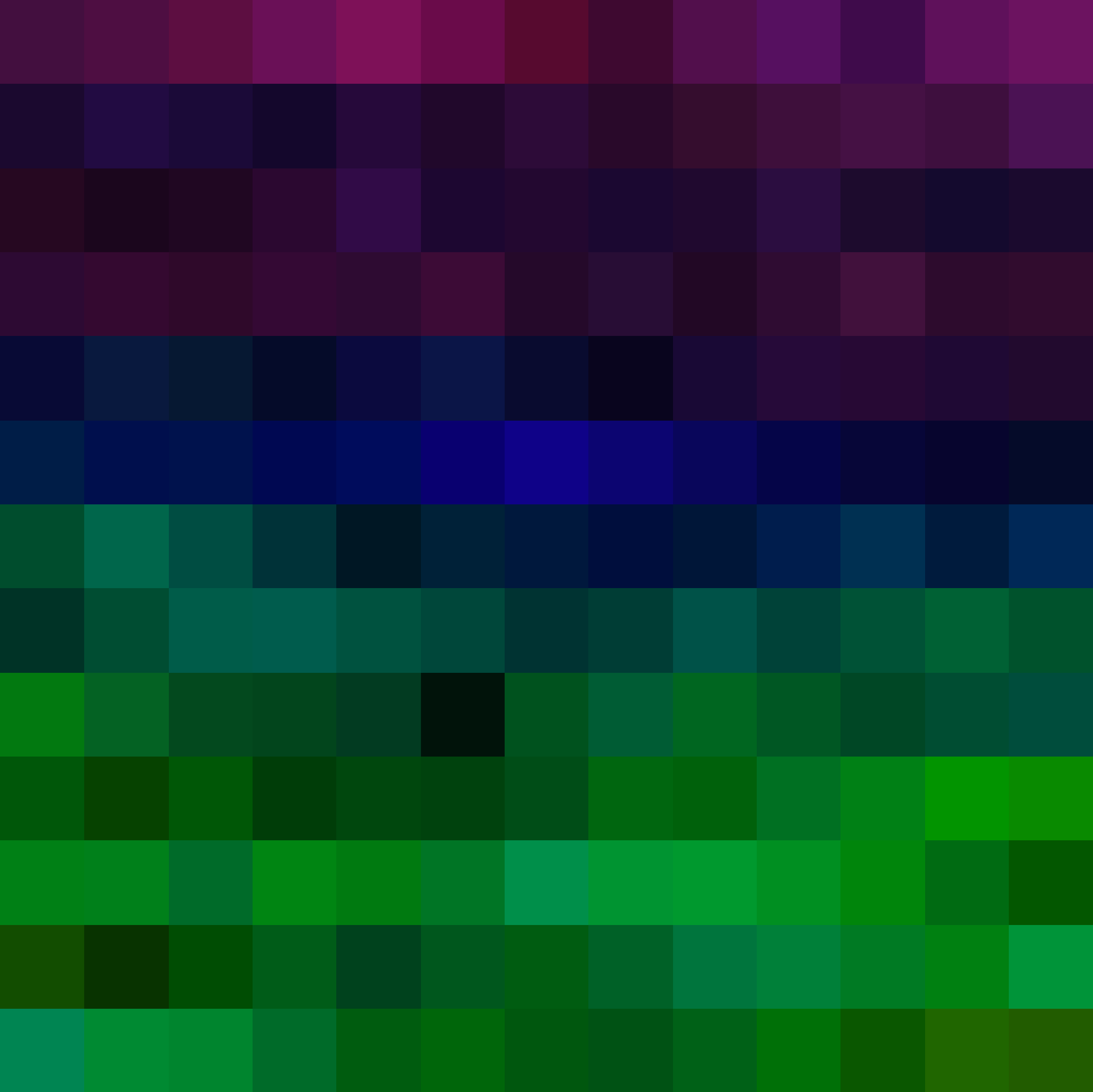A colourful grid of 144 blocks. It's mostly red, and it also has some green, some yellow, a little bit of orange, and a little bit of lime in it.
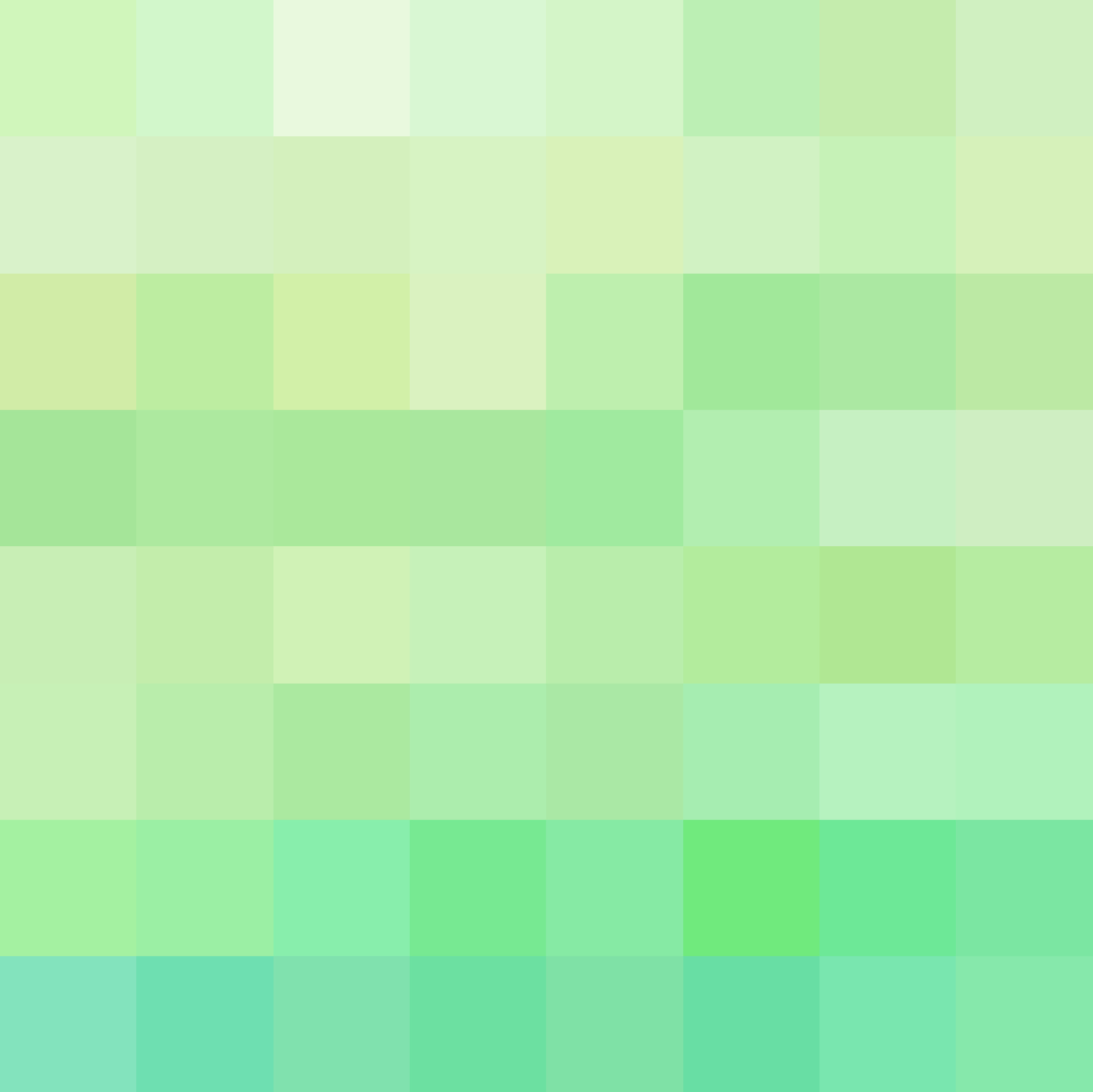
A monochrome grid of 64 blocks. It's green.

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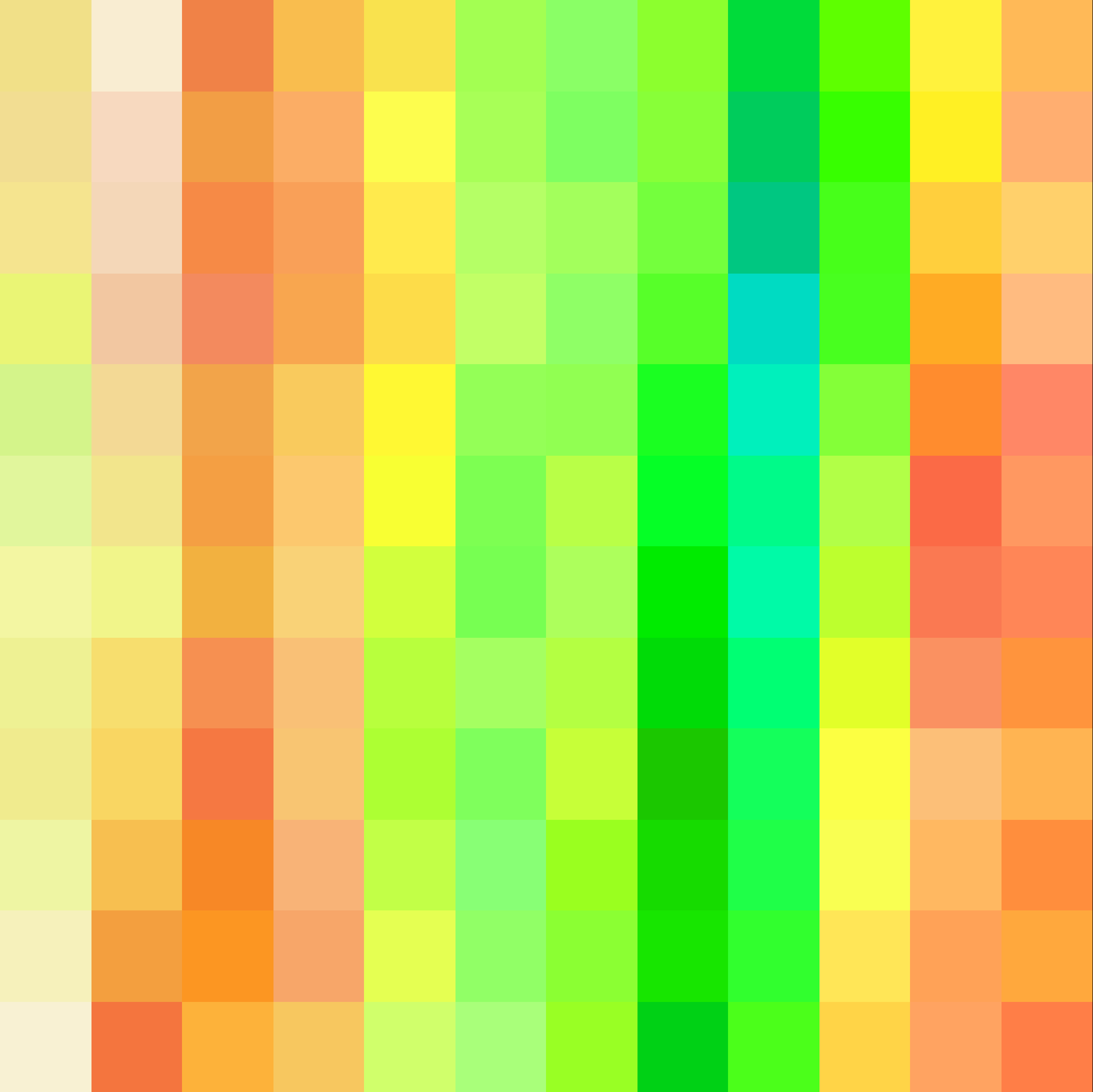
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has some magenta, some blue, a bit of purple, a bit of cyan, a little bit of indigo, a little bit of violet, and a tiny bit of rose in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly rose, and it also has quite some magenta, and quite some red in it.

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

Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some orange, some yellow, a little bit of lime, a tiny bit of red, and a tiny bit of cyan in it.
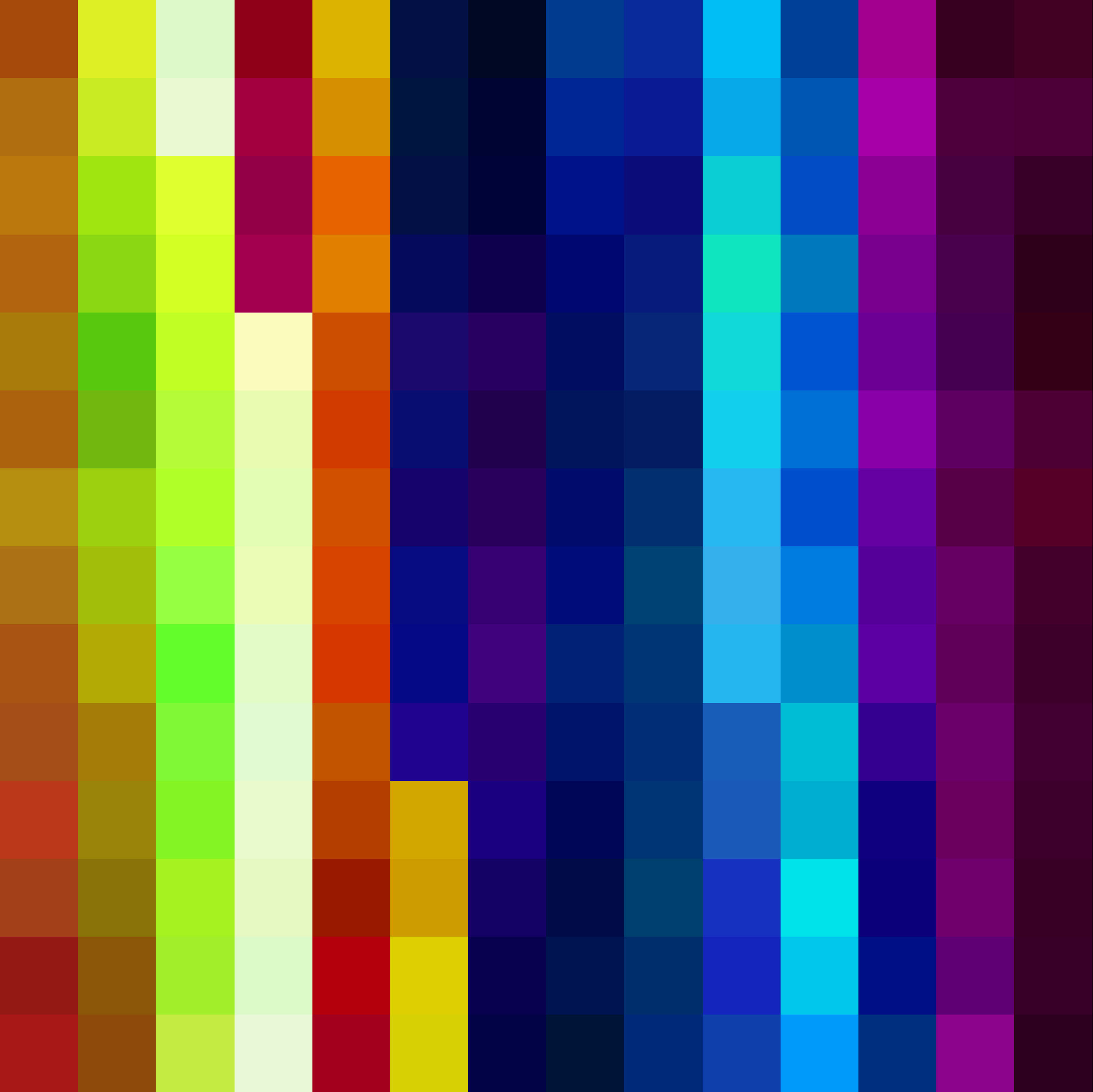
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has some magenta, some orange, a bit of green, a bit of yellow, a little bit of indigo, a little bit of cyan, a little bit of red, a little bit of purple, a little bit of lime, a little bit of rose, and a little bit of violet in it.
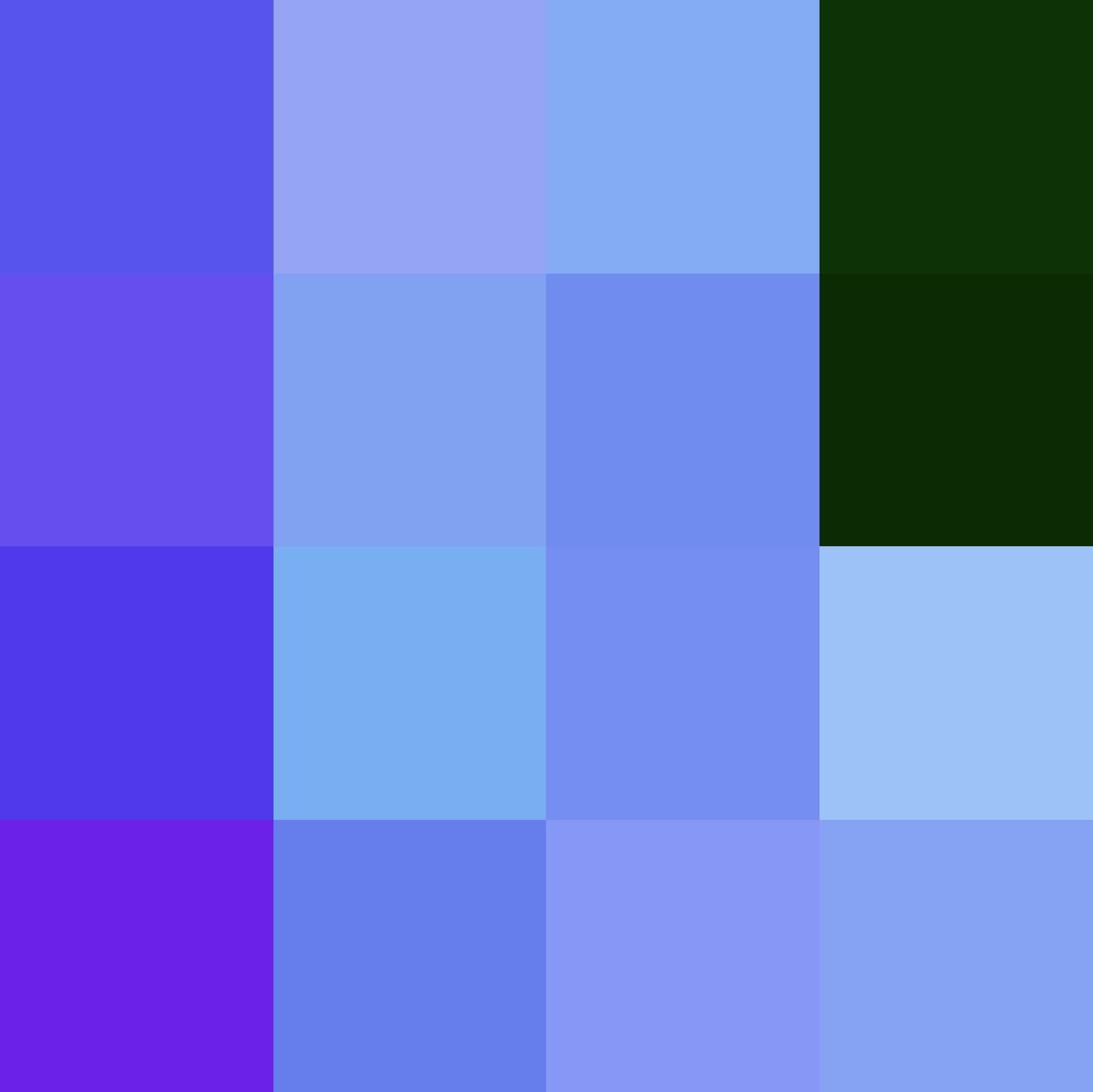
A grid of 16 blocks. It's mostly blue, but it also has some indigo, some green, and a little bit of violet in it.

This gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has quite some yellow, a little bit of lime, and a little bit of orange in it.
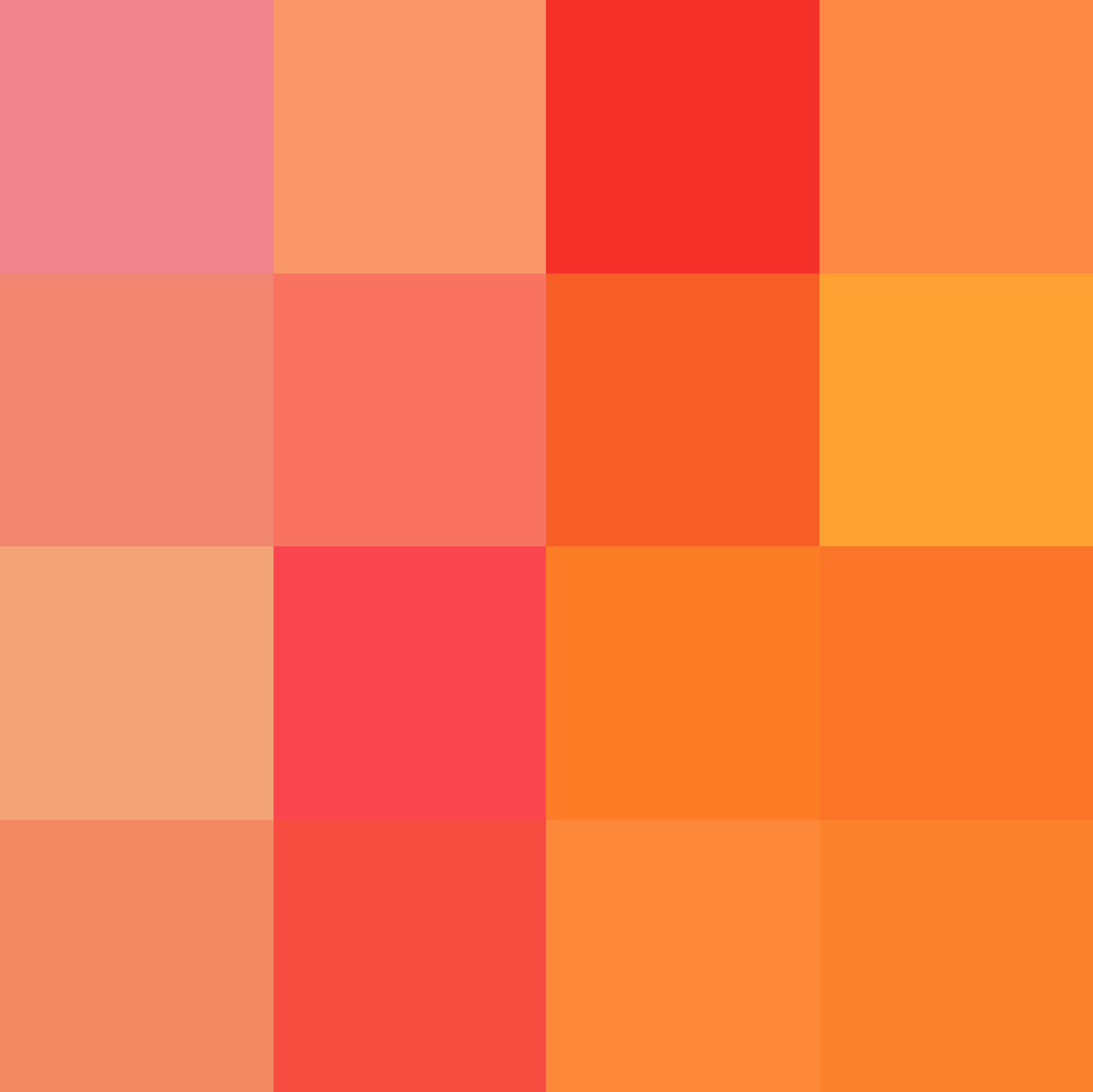
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some purple, some green, a bit of magenta, a bit of violet, a little bit of blue, a little bit of indigo, a little bit of lime, a tiny bit of orange, a tiny bit of yellow, and a tiny bit of rose in it.

A very, very colourful grid of 49 blocks. It's mostly green, and it also has some orange, some purple, a bit of red, a bit of yellow, a bit of lime, a tiny bit of violet, and a tiny bit of magenta in it.

There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly green, and it also has some lime, a little bit of yellow, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of purple in it.
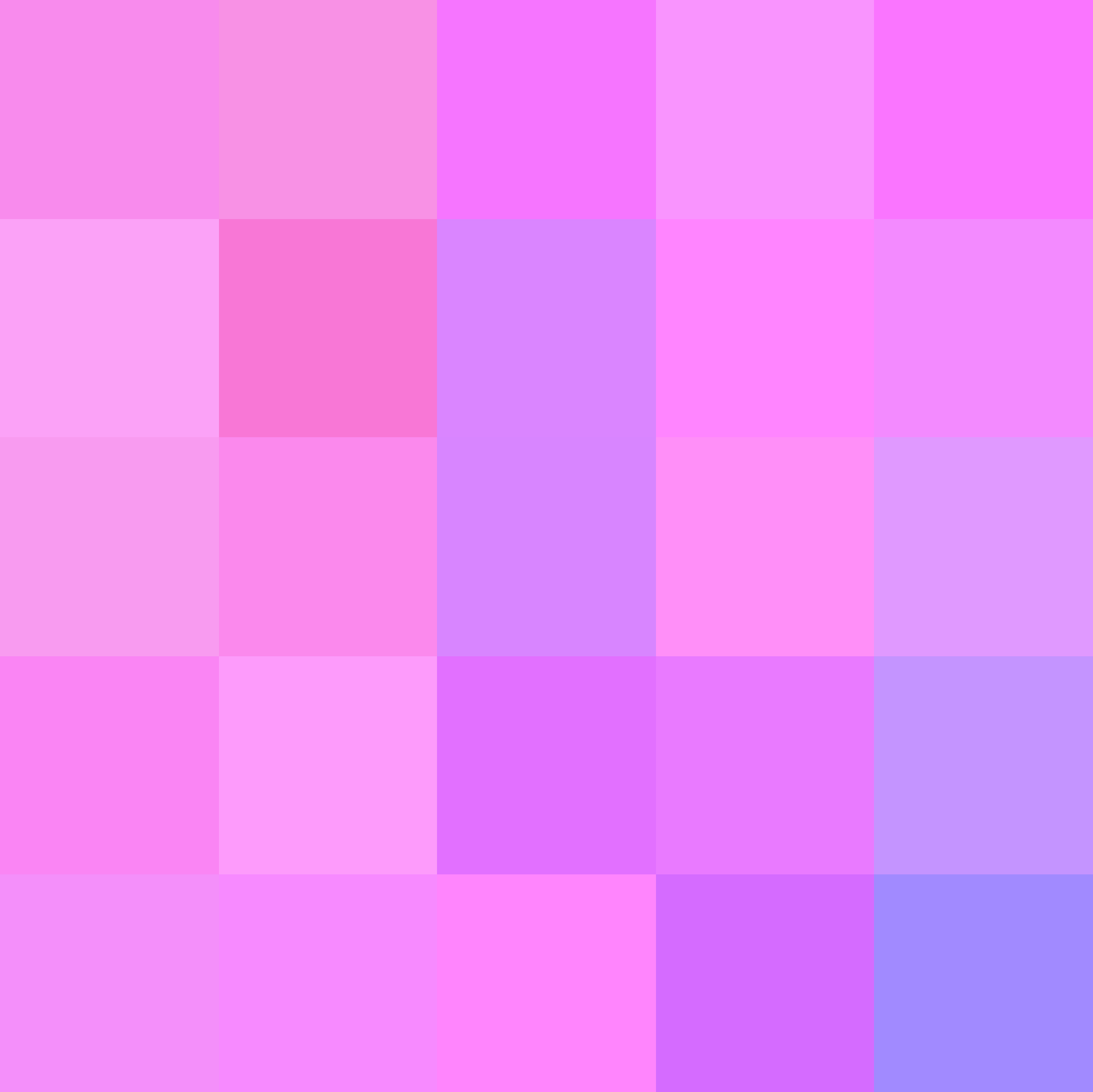
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly orange, and it also has quite some red in it.
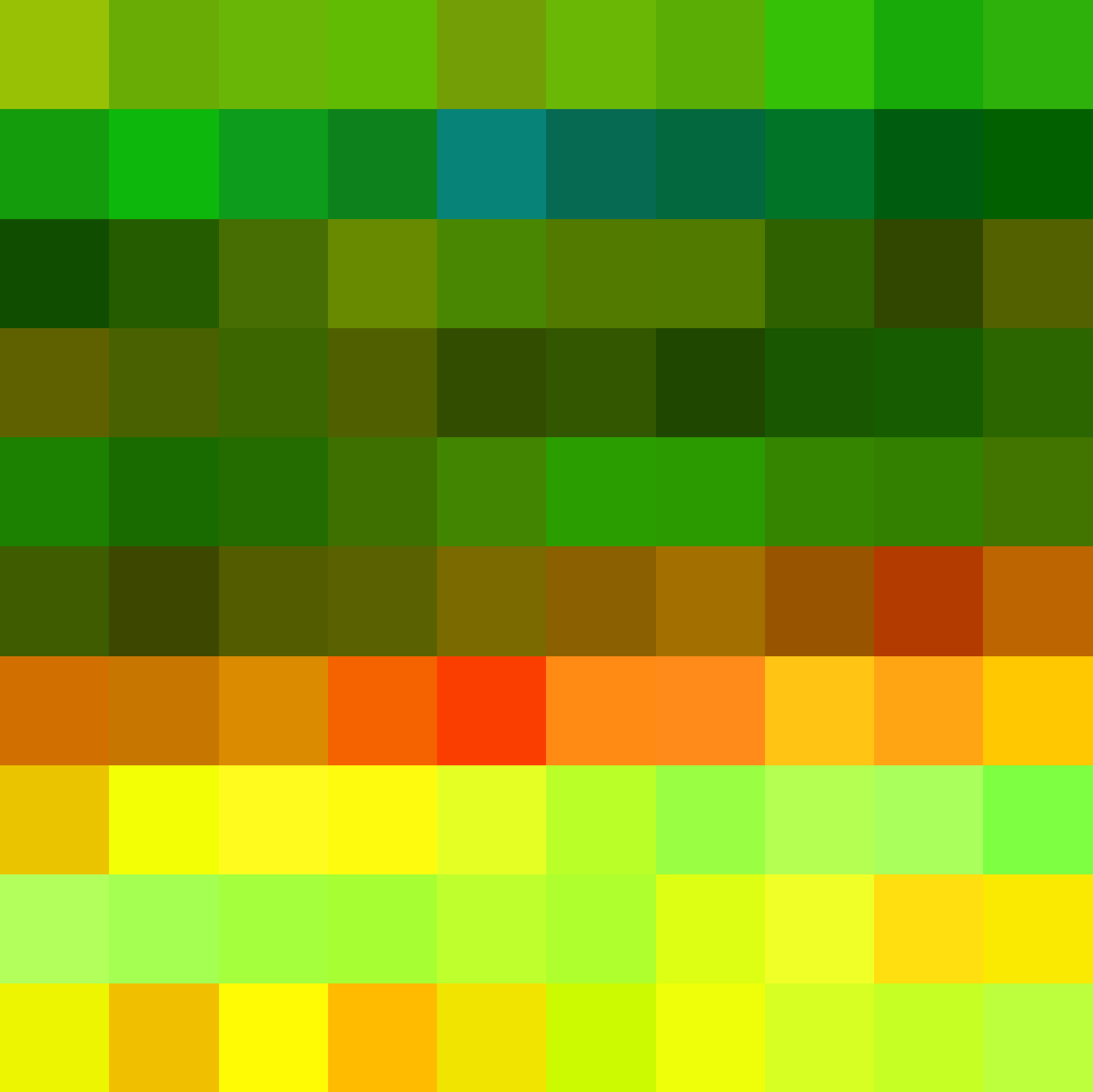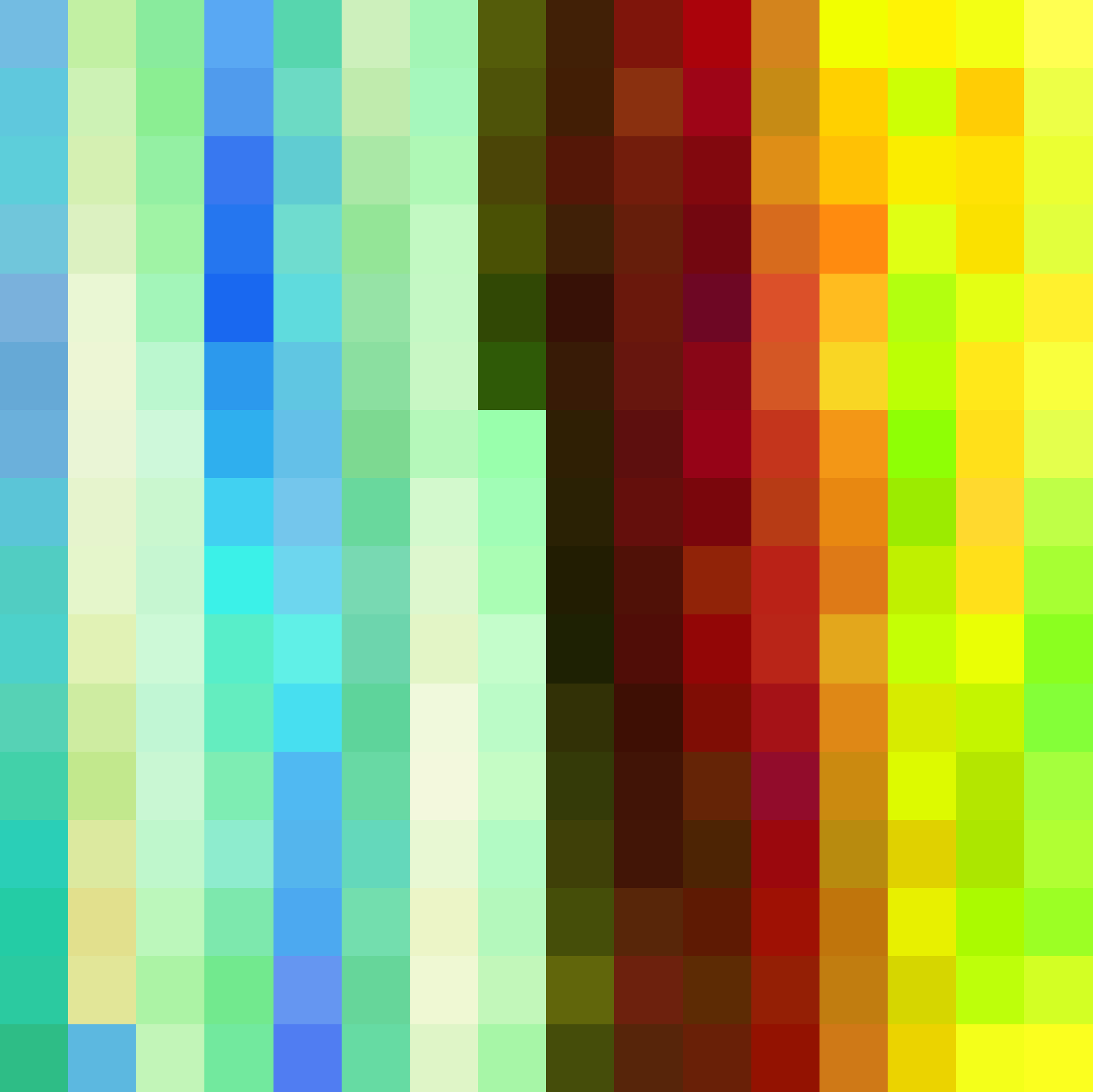
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has quite some yellow, some orange, some lime, a tiny bit of cyan, and a tiny bit of red in it.

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

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly magenta, but it also has quite some purple, a little bit of violet, and a little bit of indigo in it.
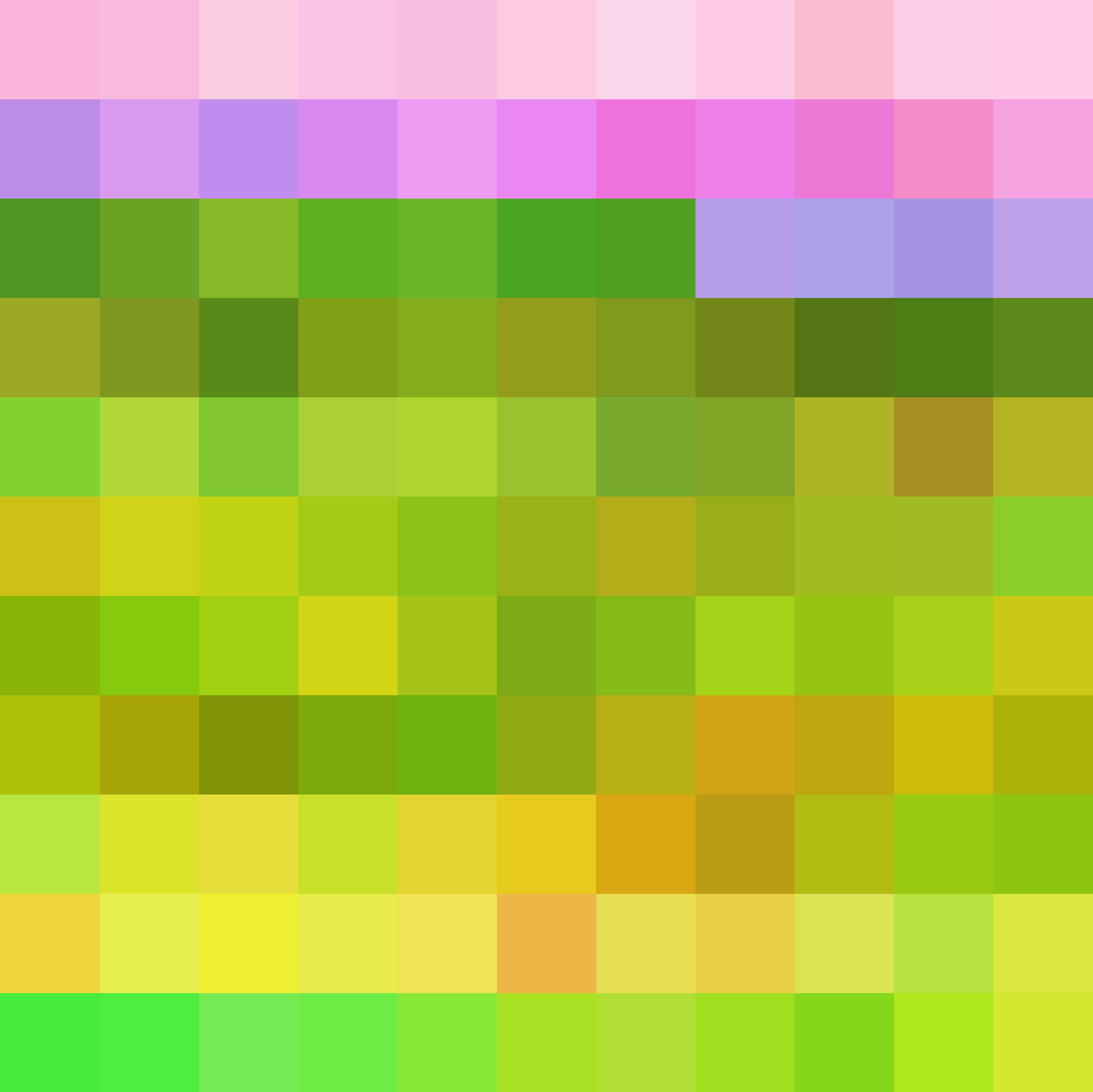
A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some red, some orange, a bit of cyan, a bit of blue, and a bit of lime in it.

A very colourful grid of 196 blocks. It's mostly red, but it also has quite some green, a bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of rose in it.
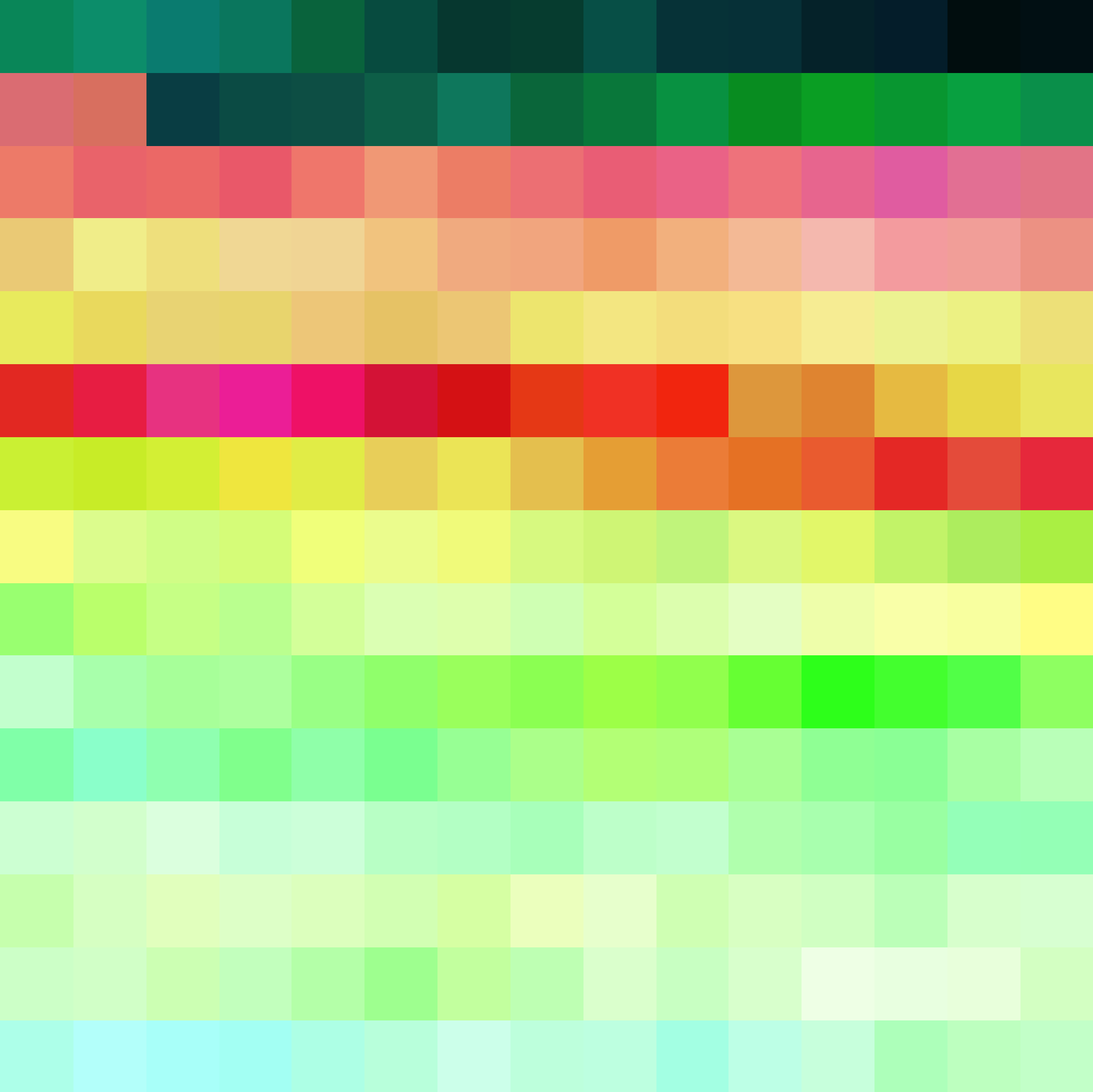
This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has some red, some yellow, a bit of orange, a bit of cyan, a little bit of lime, and a tiny bit of blue in it.

A 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, but it also has quite some lime, quite some green, a bit of magenta, a little bit of rose, a little bit of purple, a tiny bit of indigo, a tiny bit of orange, and a tiny bit of violet in it.

A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some red, some purple, a tiny bit of violet, and a tiny bit of indigo in it.
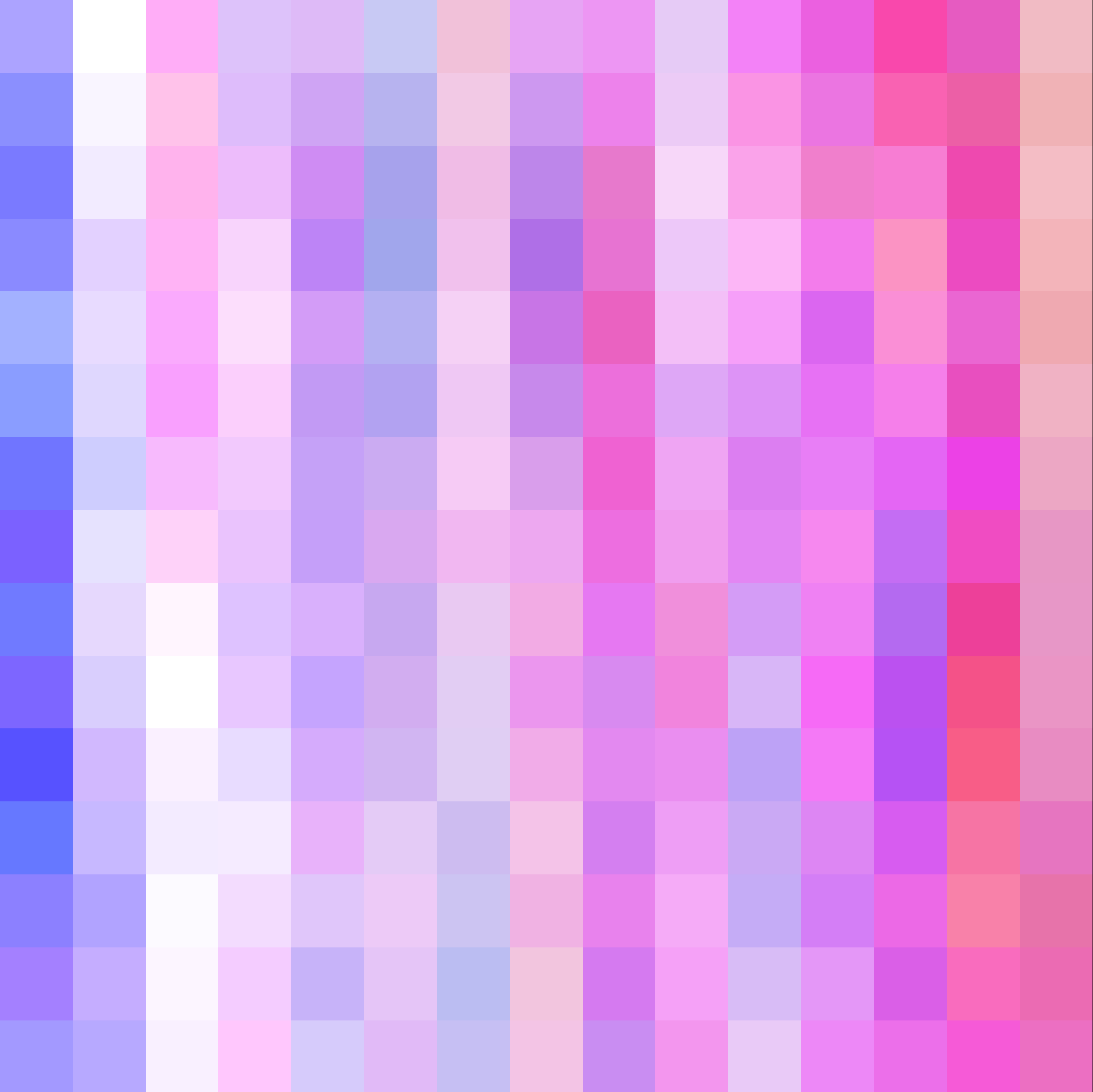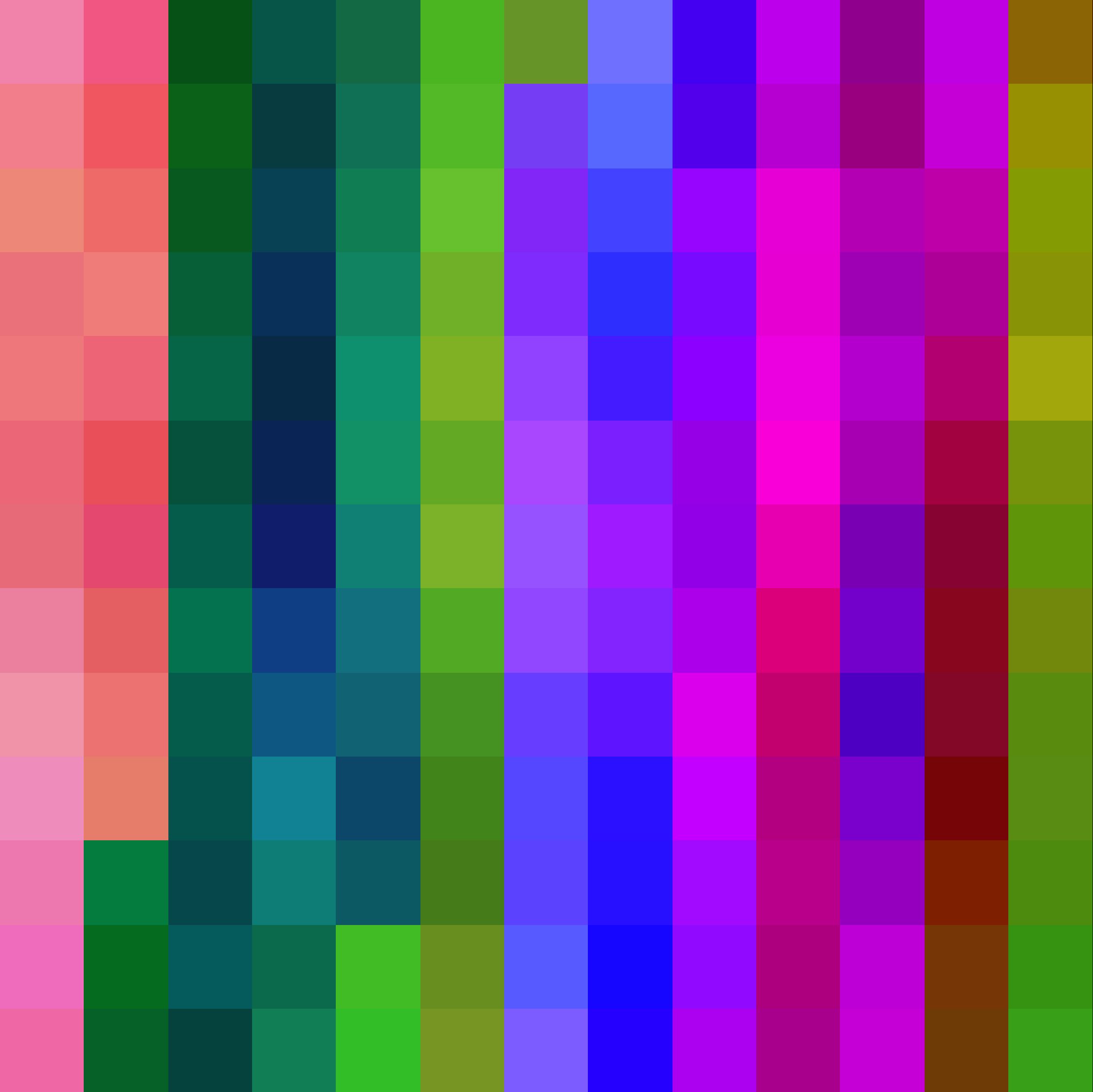
A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some indigo, some violet, a little bit of rose, a little bit of blue, and a tiny bit of red in it.
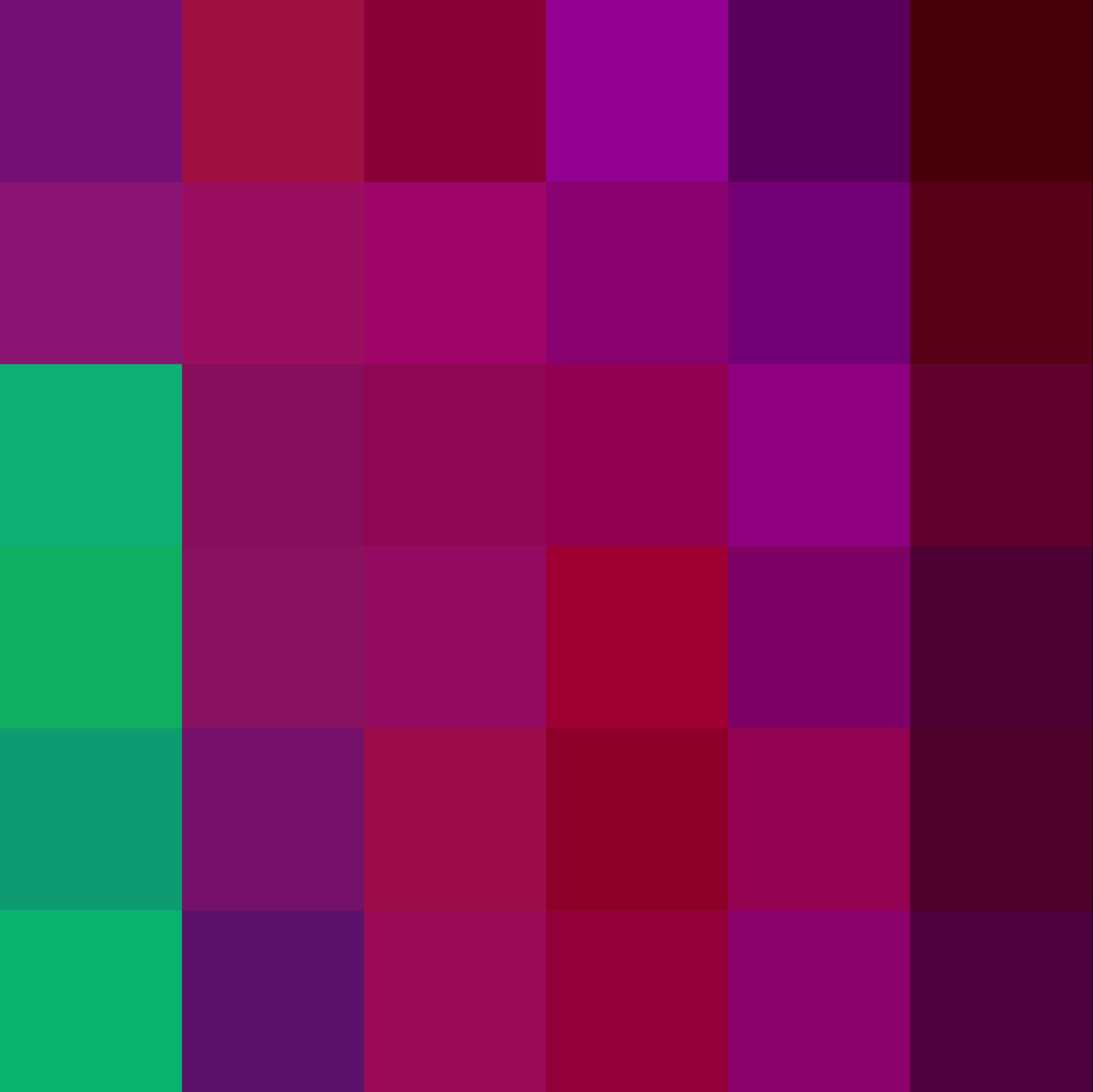
The colourful gradient in this 6 by 6 pixel grid is mostly magenta, but it also has quite some rose, some green, a little bit of purple, and a little bit of red in it.
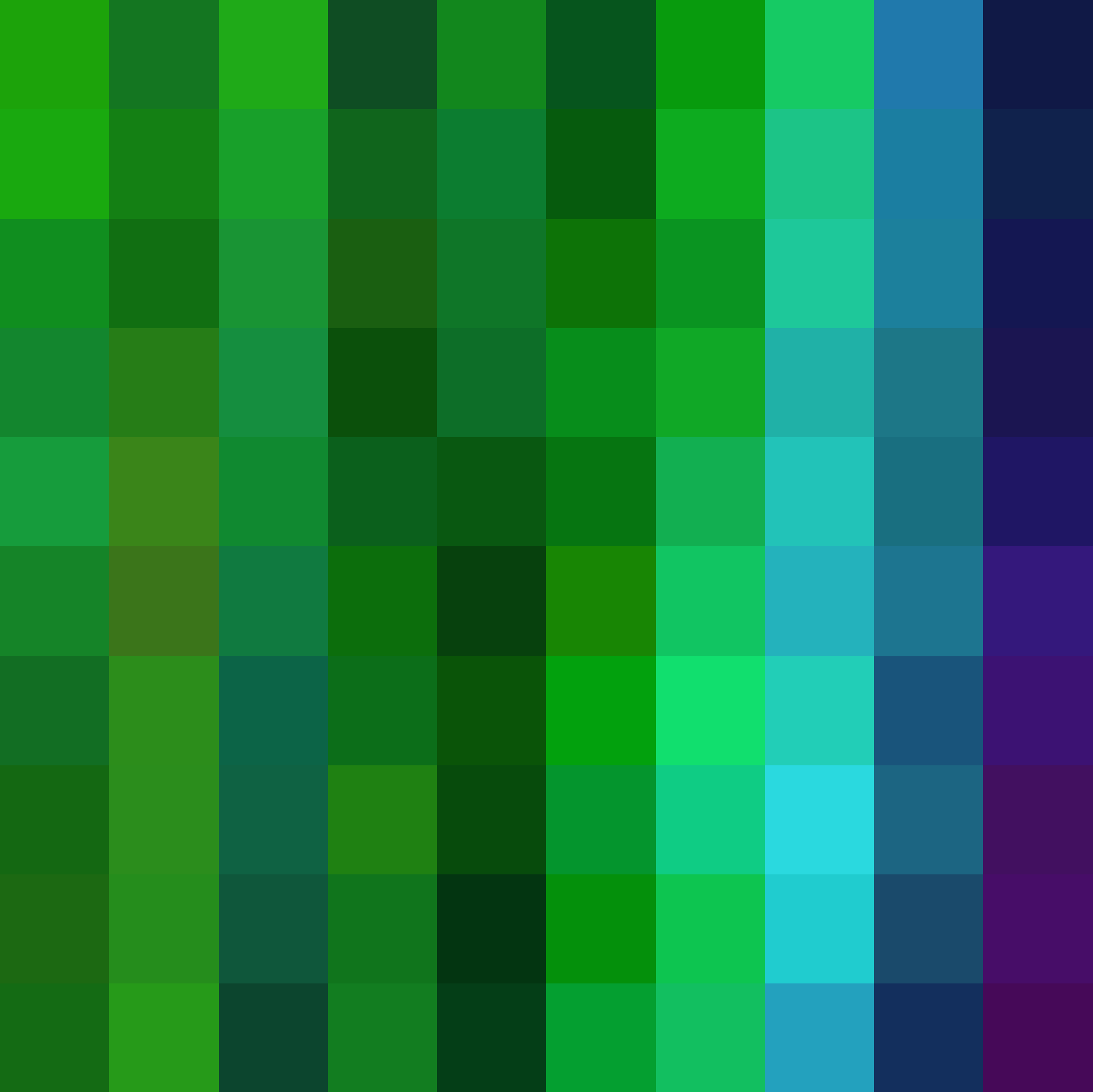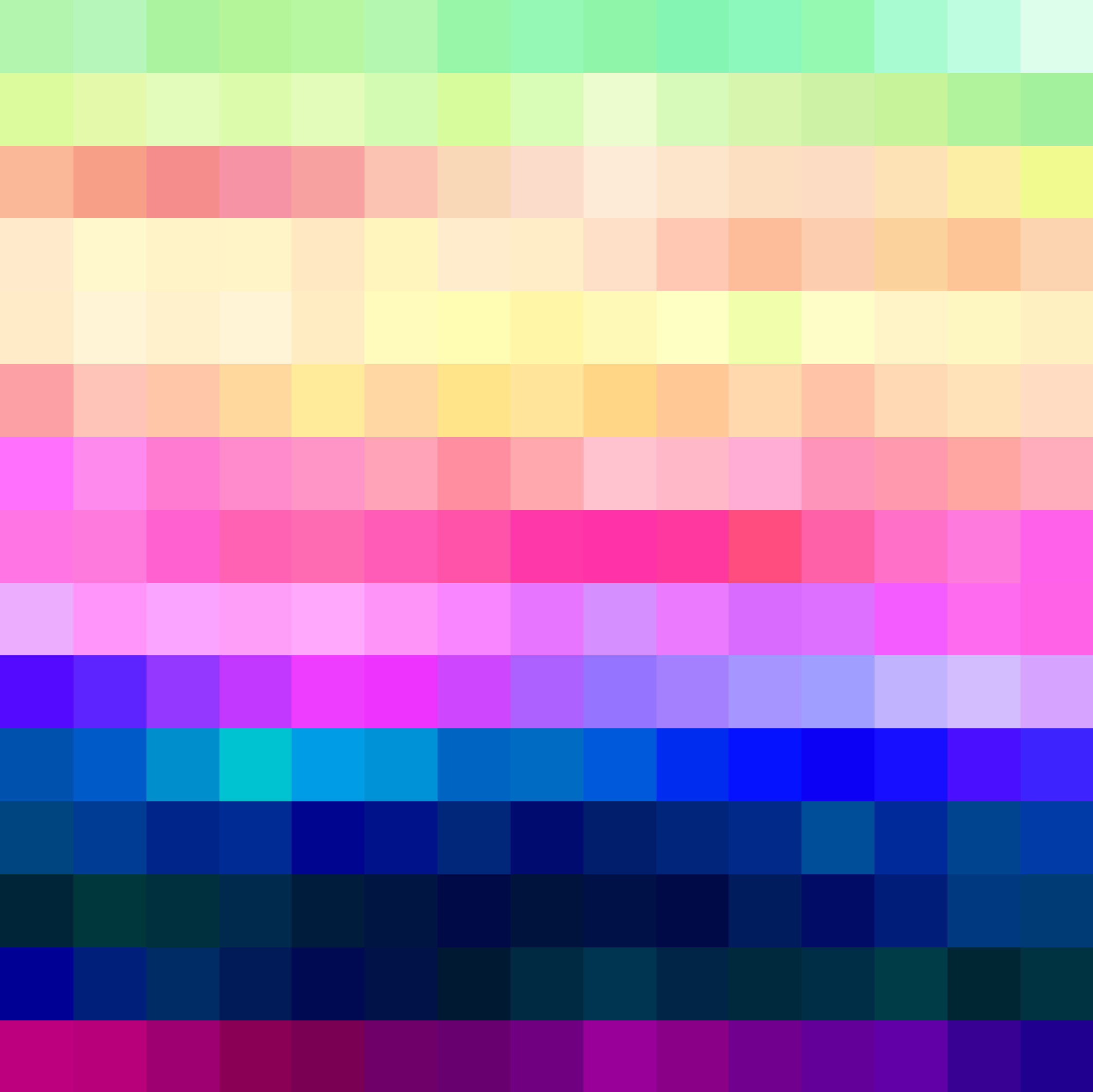
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has some cyan, a bit of blue, a little bit of indigo, a little bit of purple, and a tiny bit of violet in it.

A very, very colourful grid of 169 blocks. It's mostly green, but it also has some magenta, some red, a bit of purple, a bit of cyan, a bit of blue, a bit of indigo, a little bit of violet, a little bit of rose, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of orange in it.
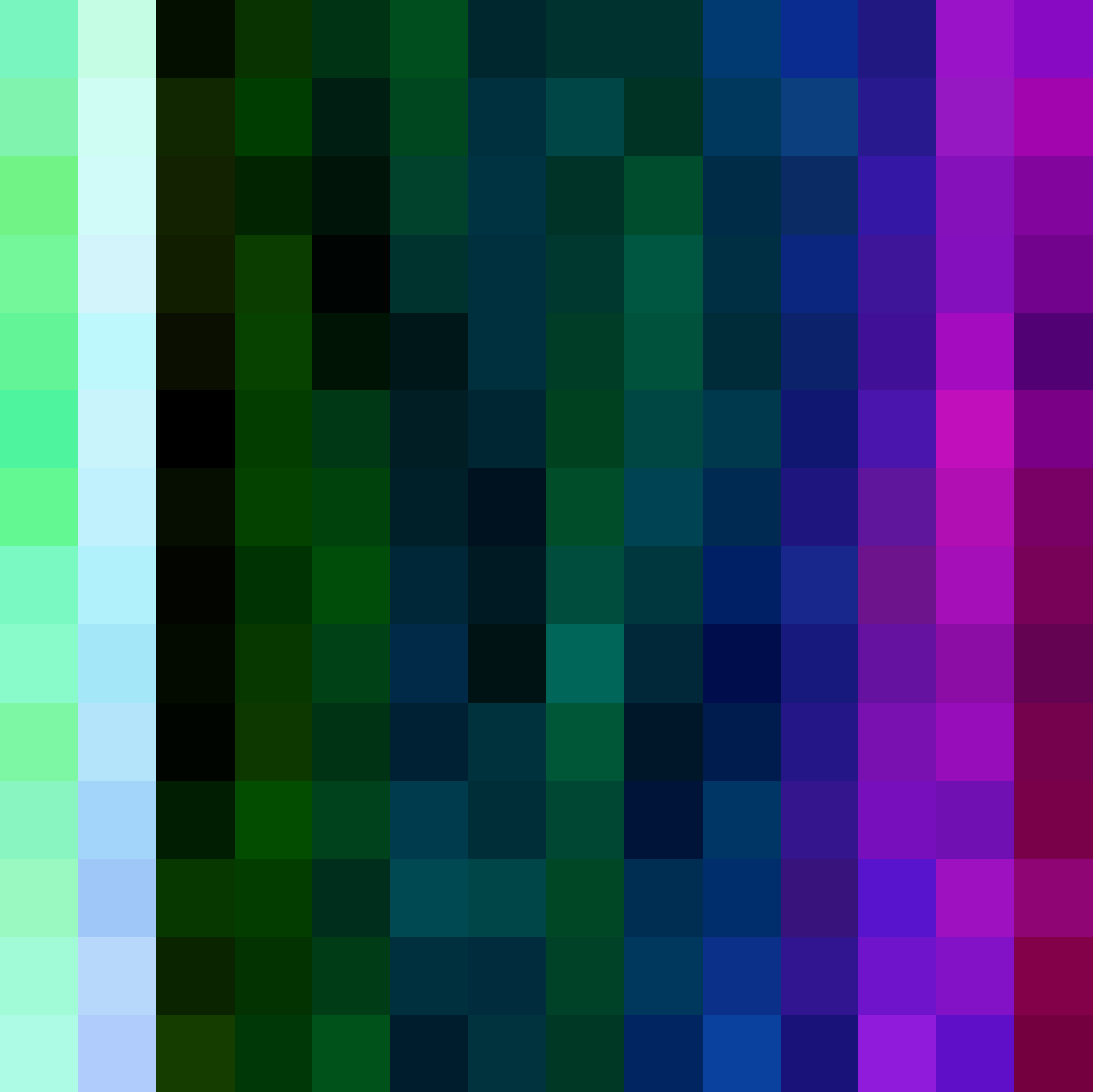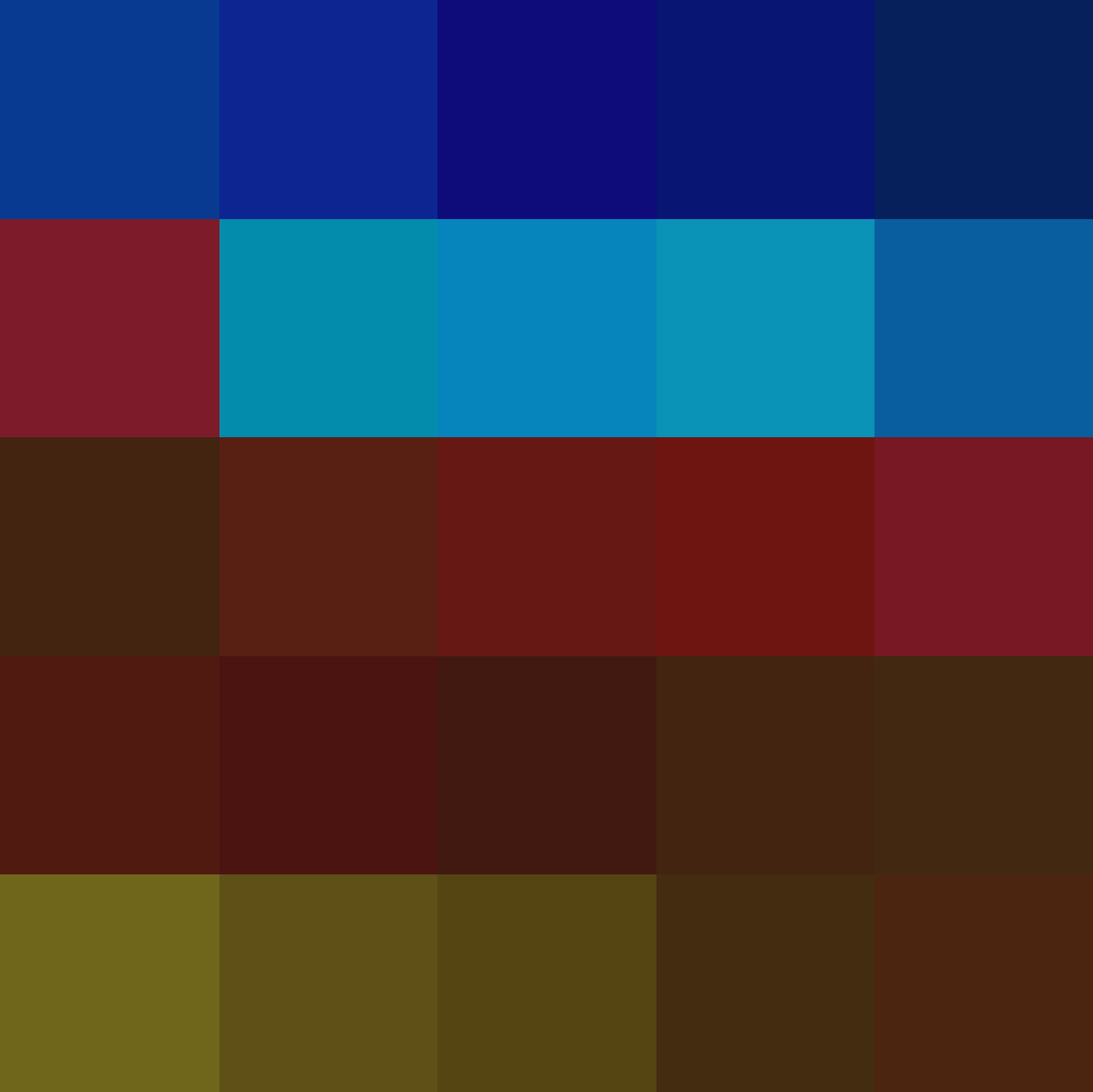
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has quite some blue, some cyan, a bit of purple, a little bit of magenta, a little bit of indigo, a little bit of violet, a tiny bit of rose, and a tiny bit of lime in it.

A grid with 225 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has some orange, some green, a bit of yellow, and a tiny bit of lime in it.

There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has some indigo, some green, a bit of cyan, a bit of red, a little bit of violet, and a tiny bit of purple in it.

The very colourful gradient in this 5 by 5 pixel grid is mostly red, and it also has quite some blue, quite some orange, some yellow, a bit of cyan, and a little bit of indigo in it.

There's a pixel gradient in this 11 by 11 grid. It is mostly red, and it also has some orange, and a little bit of yellow in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, but it also has some cyan, some blue, some indigo, a bit of orange, a bit of purple, a bit of violet, a bit of green, a little bit of magenta, and a tiny bit of yellow in it.
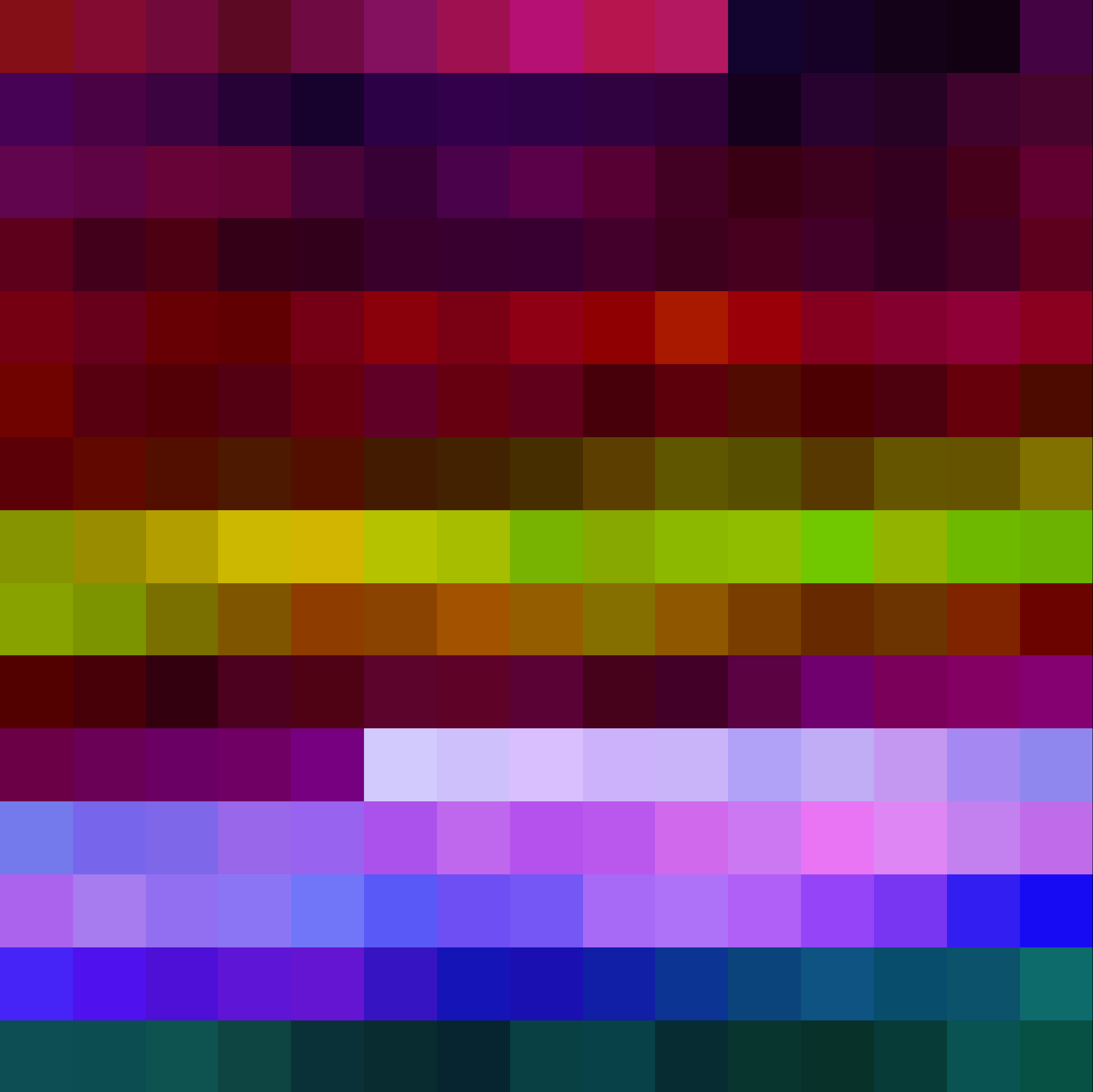
A very, very colourful grid of 225 blocks. It's mostly magenta, and it also has some red, some rose, a bit of purple, a bit of indigo, a bit of orange, a bit of yellow, a bit of cyan, a little bit of violet, a little bit of blue, a tiny bit of green, and a tiny bit of lime in it.
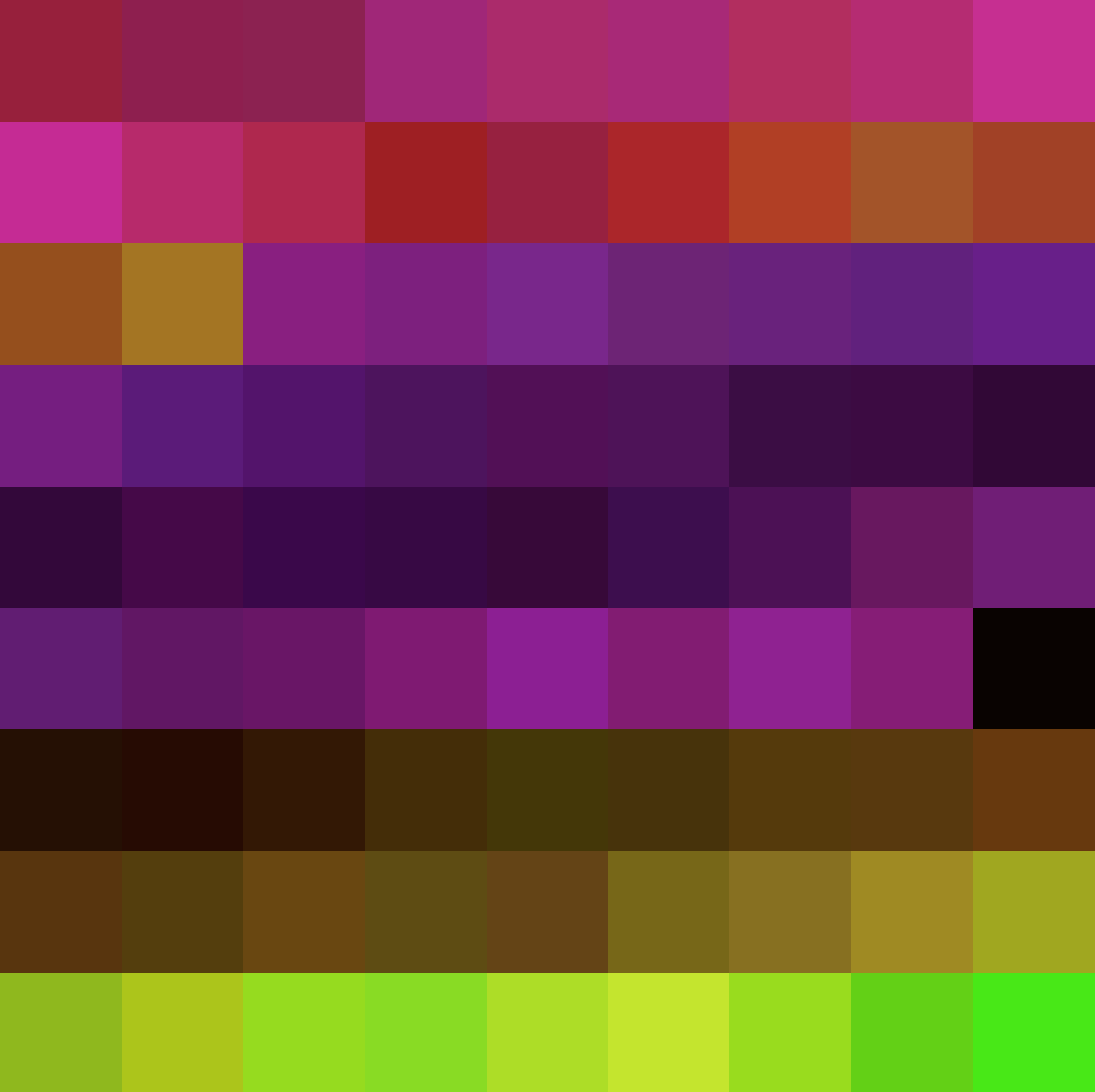
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some orange, some purple, a bit of rose, a bit of red, a bit of yellow, a little bit of green, and a little bit of lime in it.
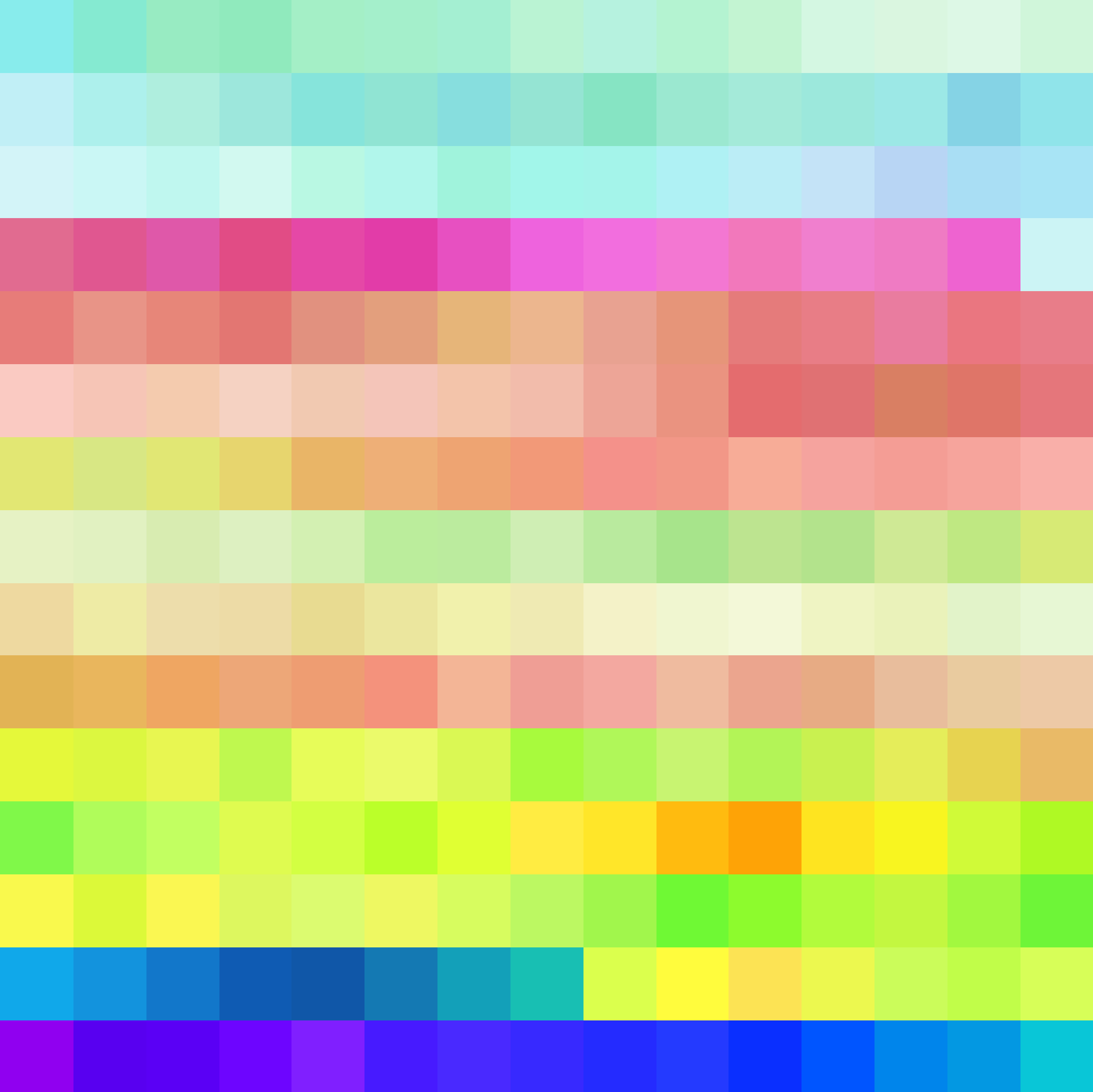
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some red, some cyan, some orange, a bit of blue, a little bit of lime, a little bit of magenta, a tiny bit of rose, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of purple in it.
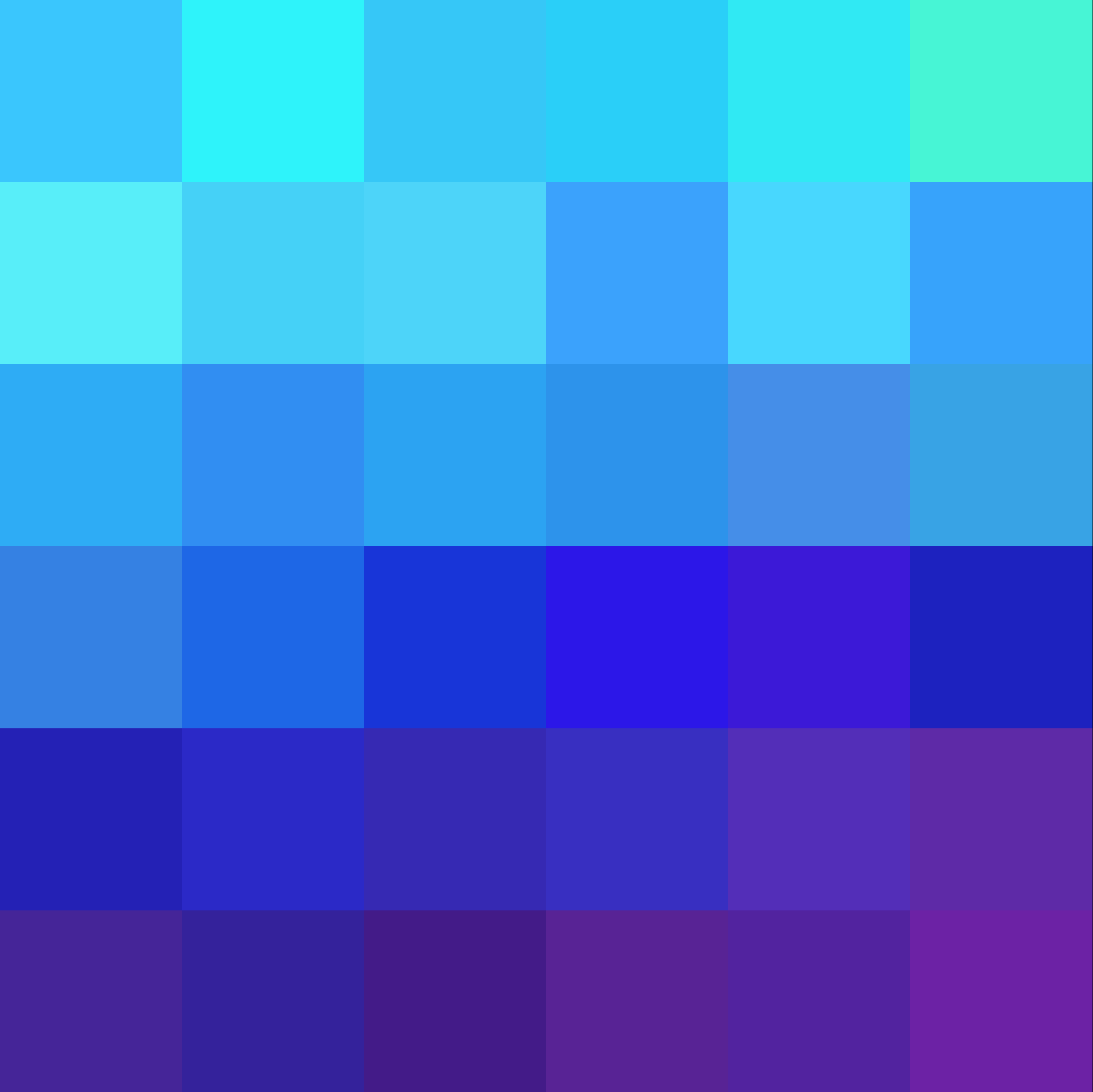
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly blue, and it also has quite some indigo, quite some cyan, some violet, and a little bit of purple in it.
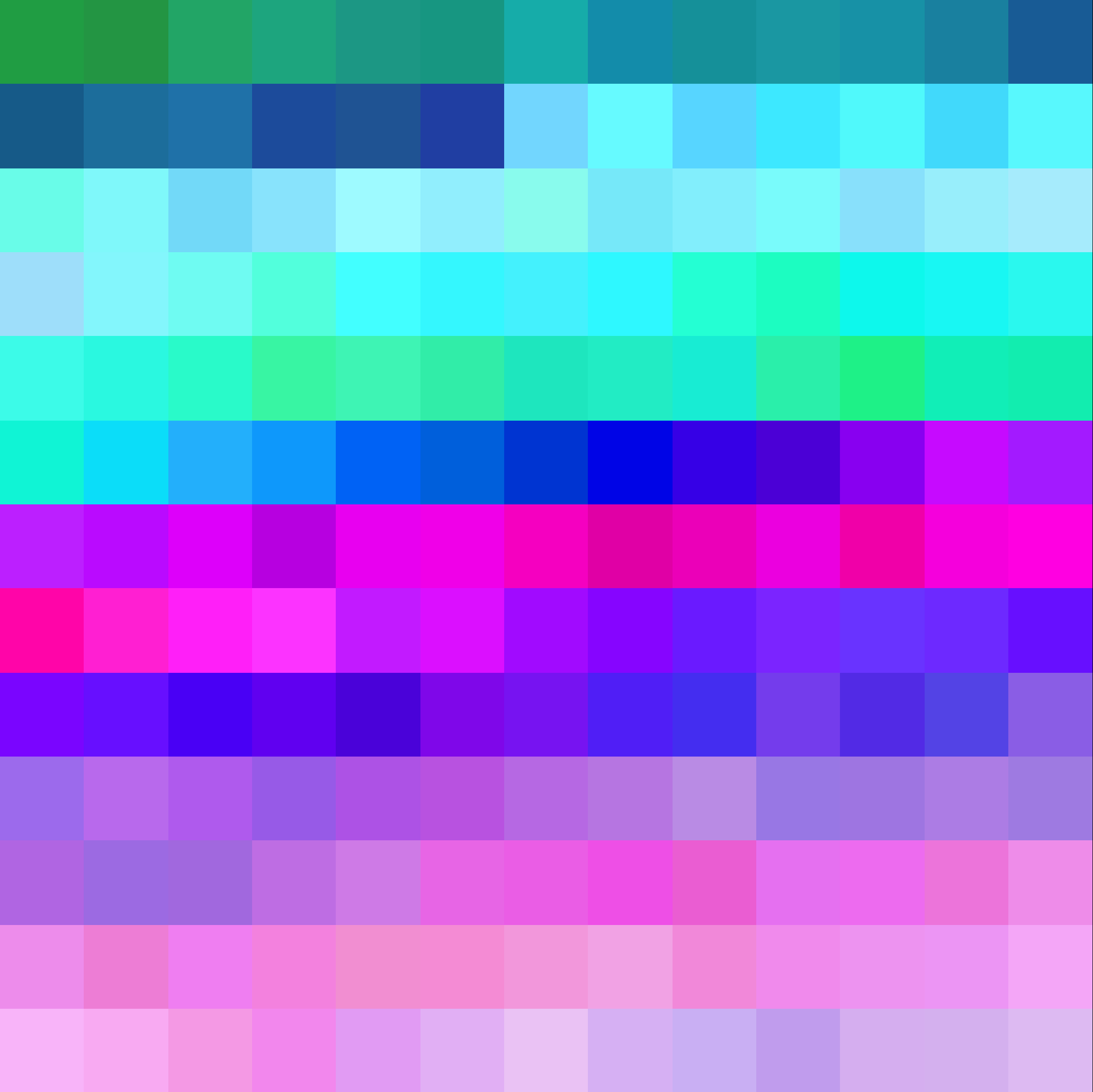
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some magenta, some purple, some blue, a bit of violet, a bit of indigo, and a little bit of green in it.
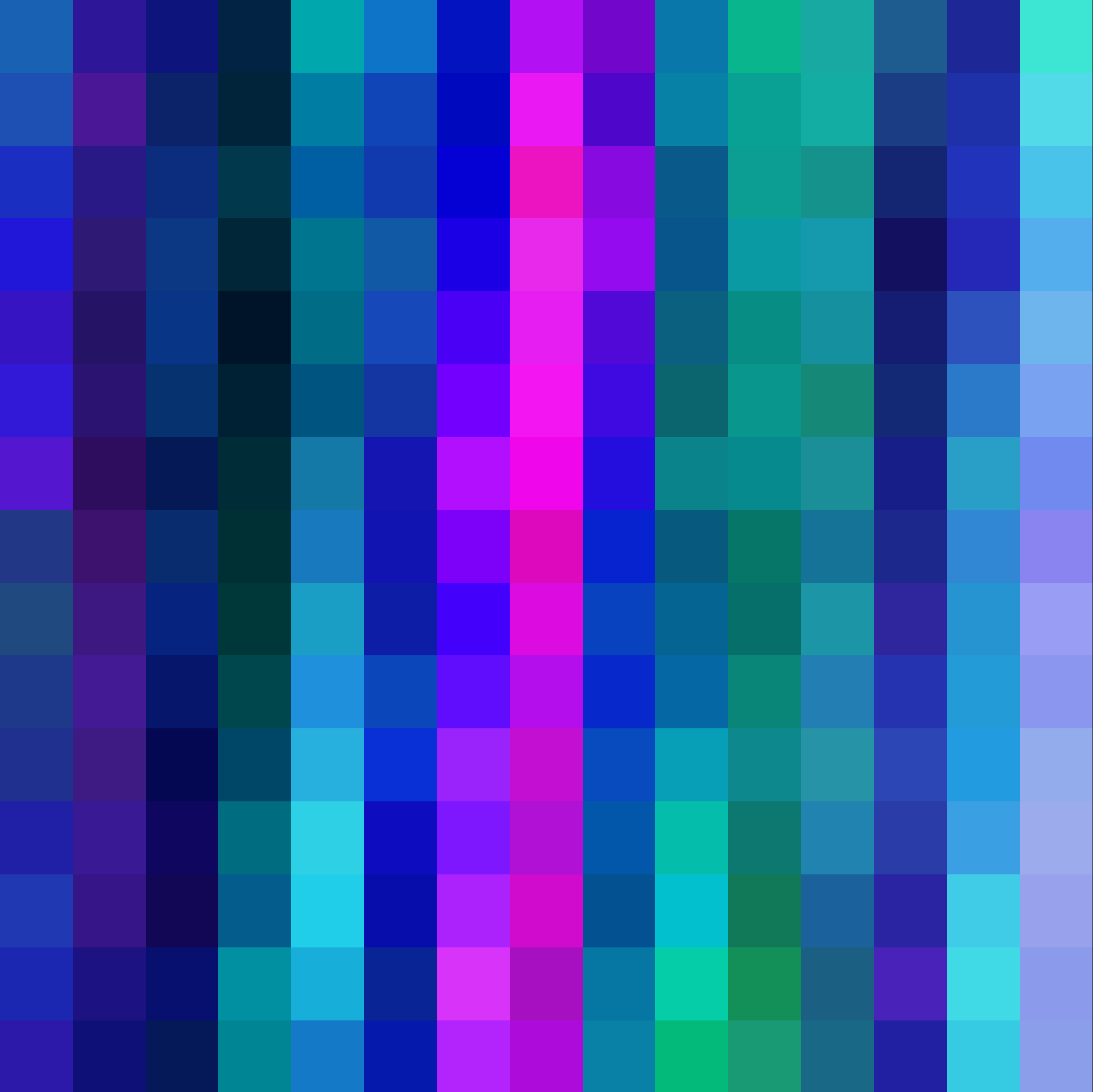
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, but it also has quite some cyan, some indigo, a little bit of purple, a little bit of violet, a little bit of magenta, and a tiny bit of green in it.

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.

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