100 random pixel gradients

Vasilis van Gemert – 13-04-2022

Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly blue, but it also has quite some cyan in it.

This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, but it also has quite some indigo, some purple, some green, some magenta, a bit of violet, and a little bit of cyan in it.
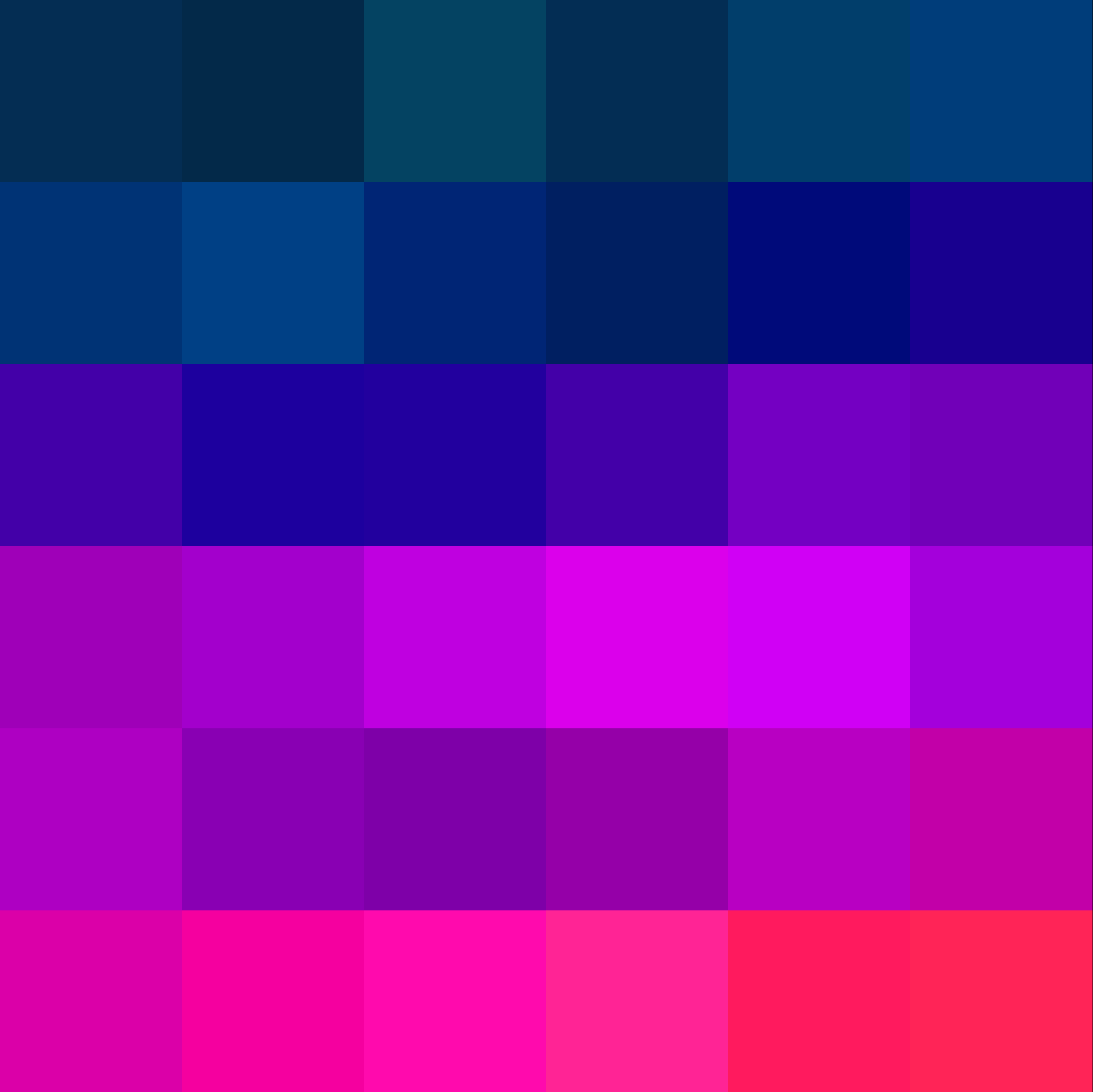
There's a colourful pixel gradient in this 6 by 6 grid. It is mostly orange, but it also has quite some yellow, some lime, some green, and a bit of red in it.
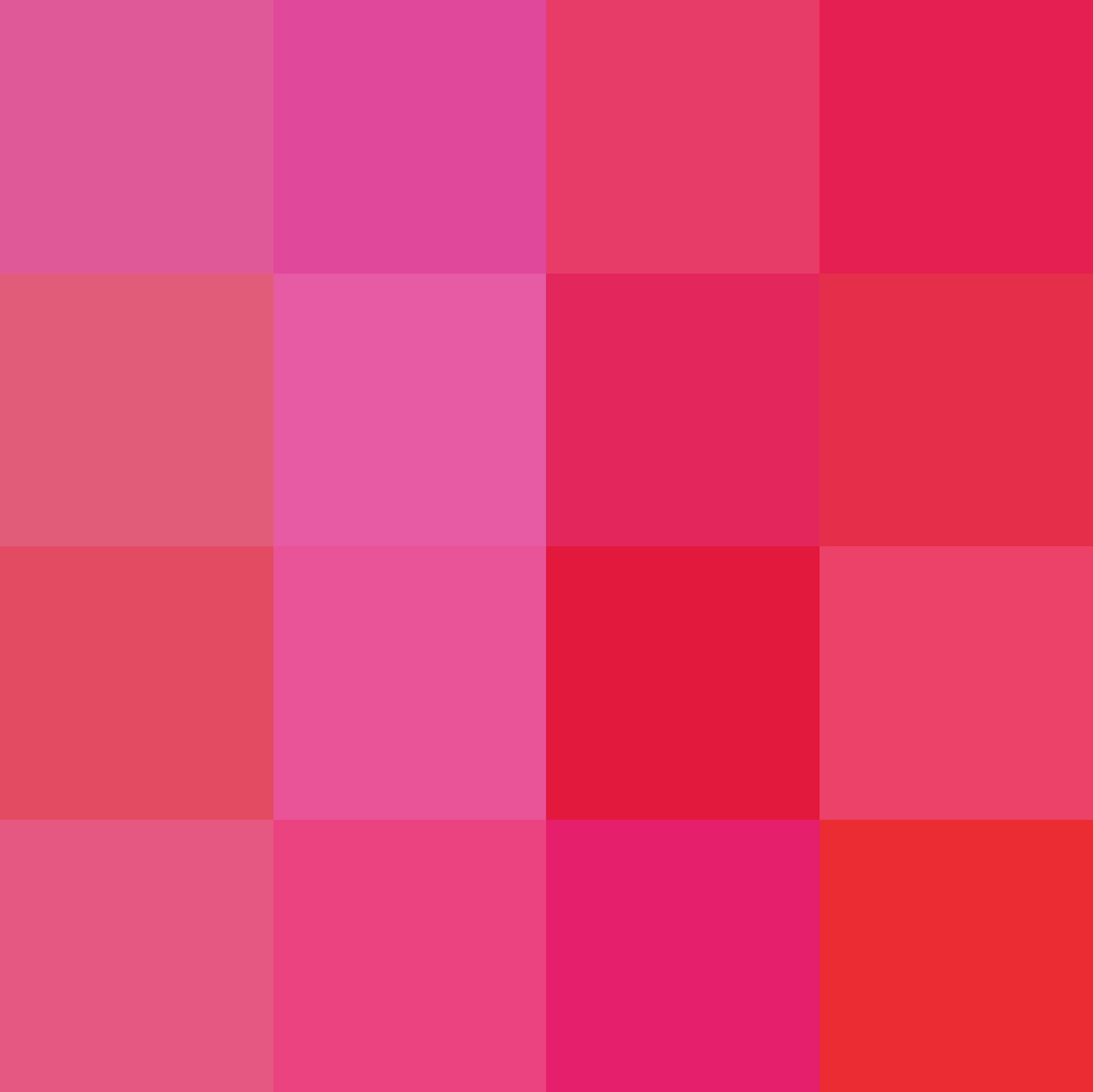
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly rose, but it also has a lot of red in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly red, but it also has some orange, some magenta, some yellow, some rose, a bit of indigo, a little bit of blue, a little bit of purple, a little bit of violet, a tiny bit of green, and a tiny bit of lime in it.
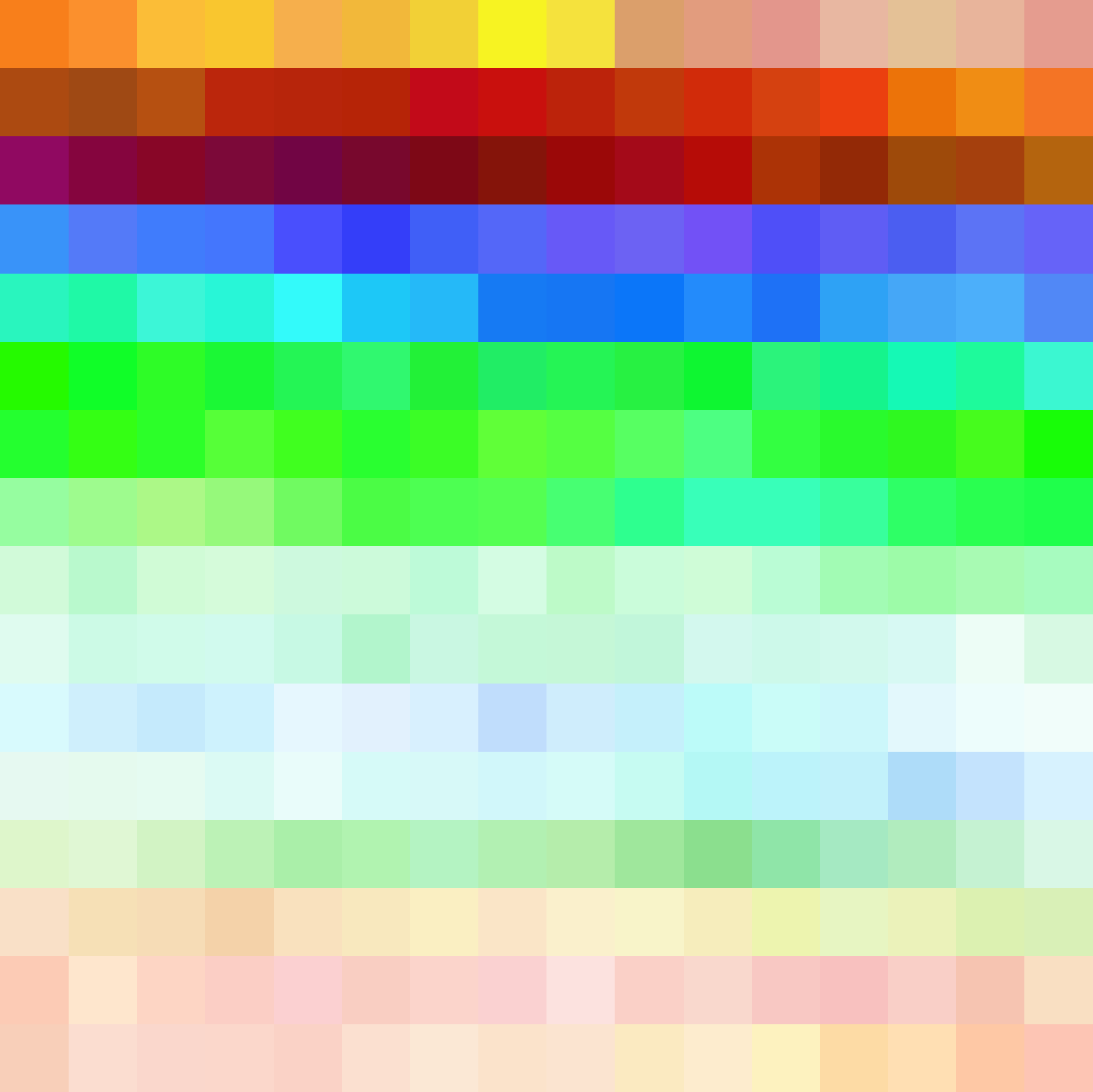
The very colourful gradient in this 6 by 6 pixel grid is mostly blue, and it also has quite some magenta, quite some purple, a bit of indigo, a little bit of violet, a little bit of rose, and a little bit of red in it.
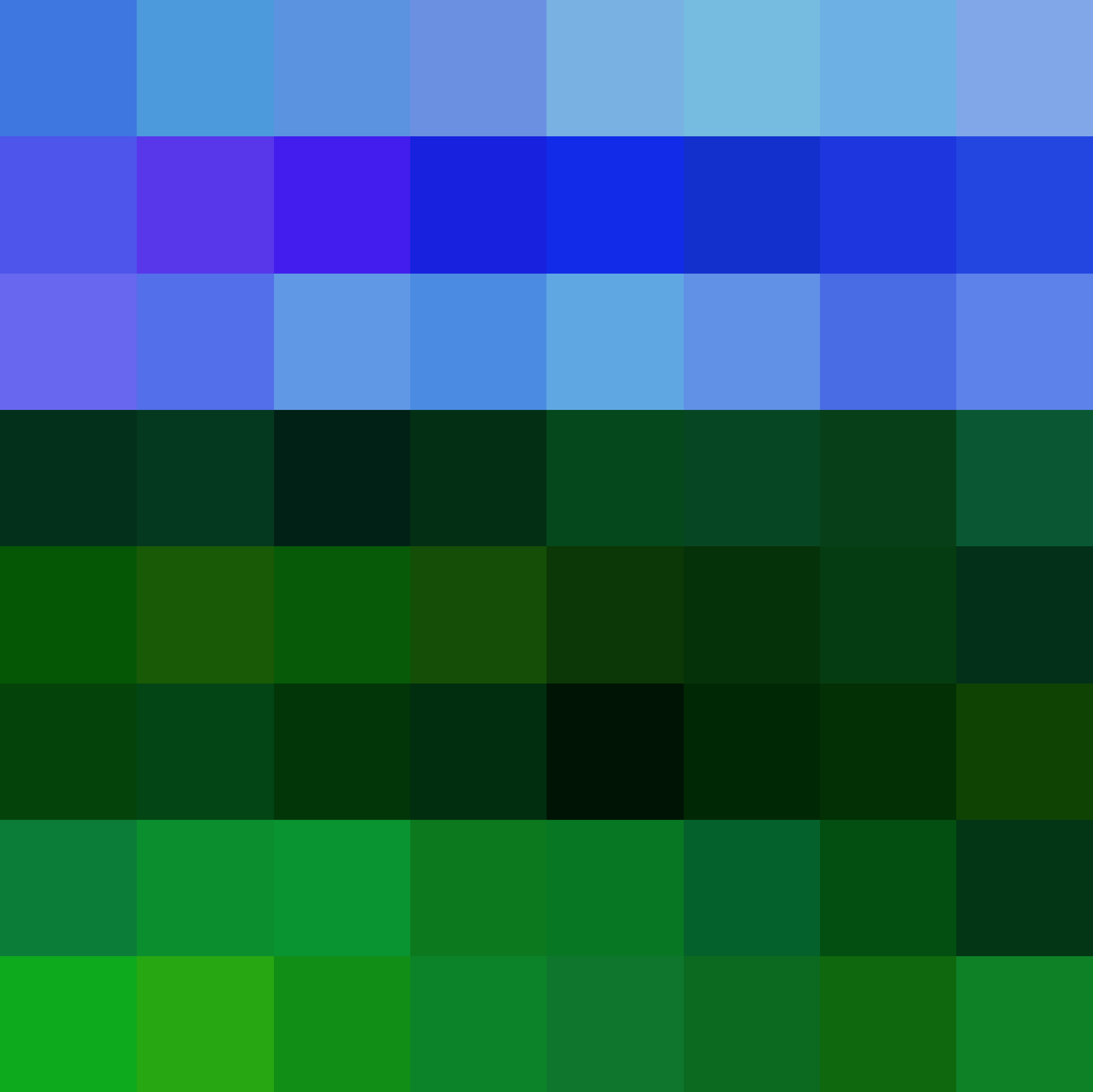
Here's a 8 by 8 pixelated grid that forms a gradient. It is mostly green, and it also has quite some blue, and a little bit of indigo in it.
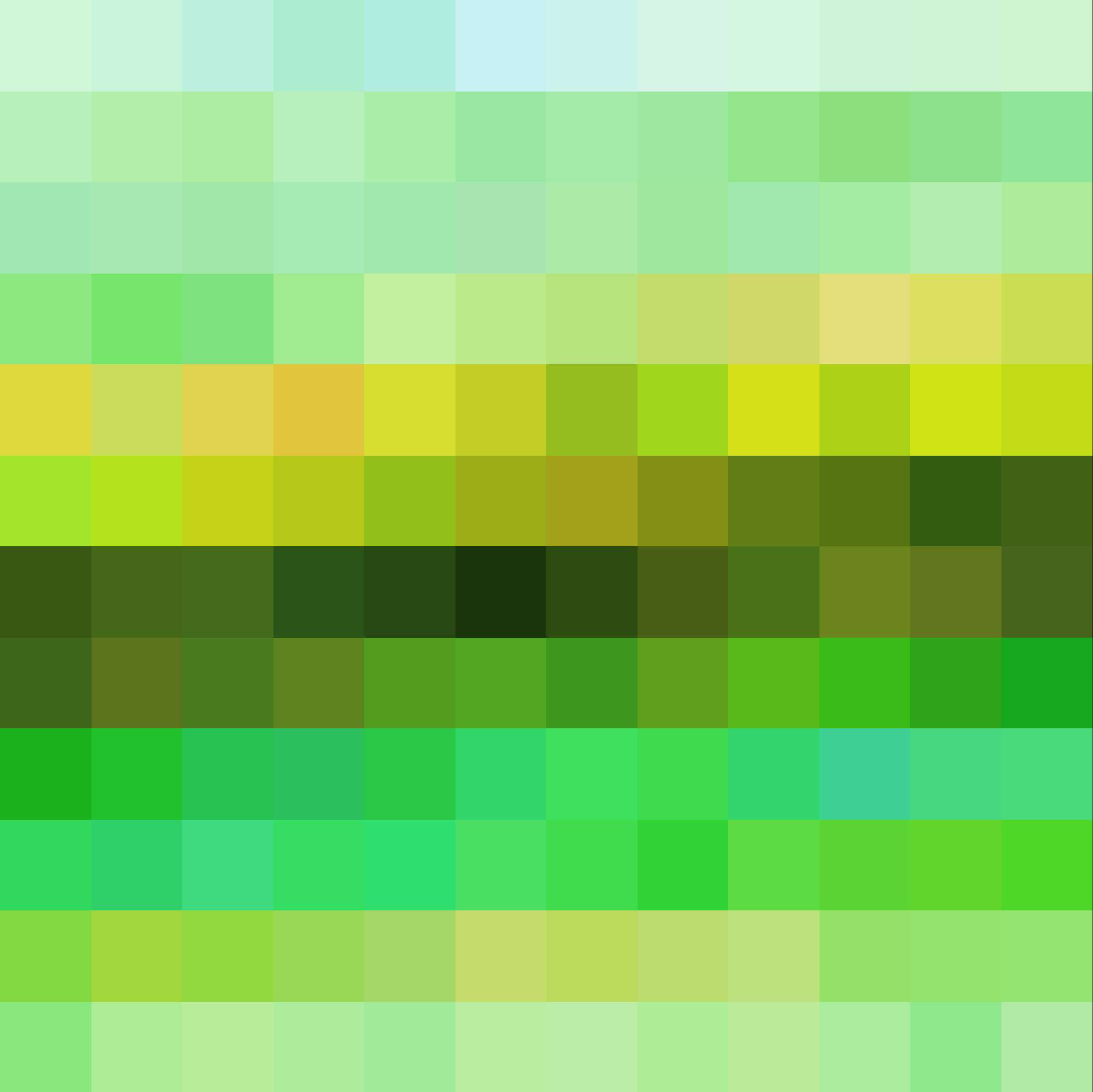
Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly orange, but it also has some rose, some magenta, some yellow, a bit of purple, a bit of red, a bit of blue, a little bit of indigo, and a tiny bit of violet in it.
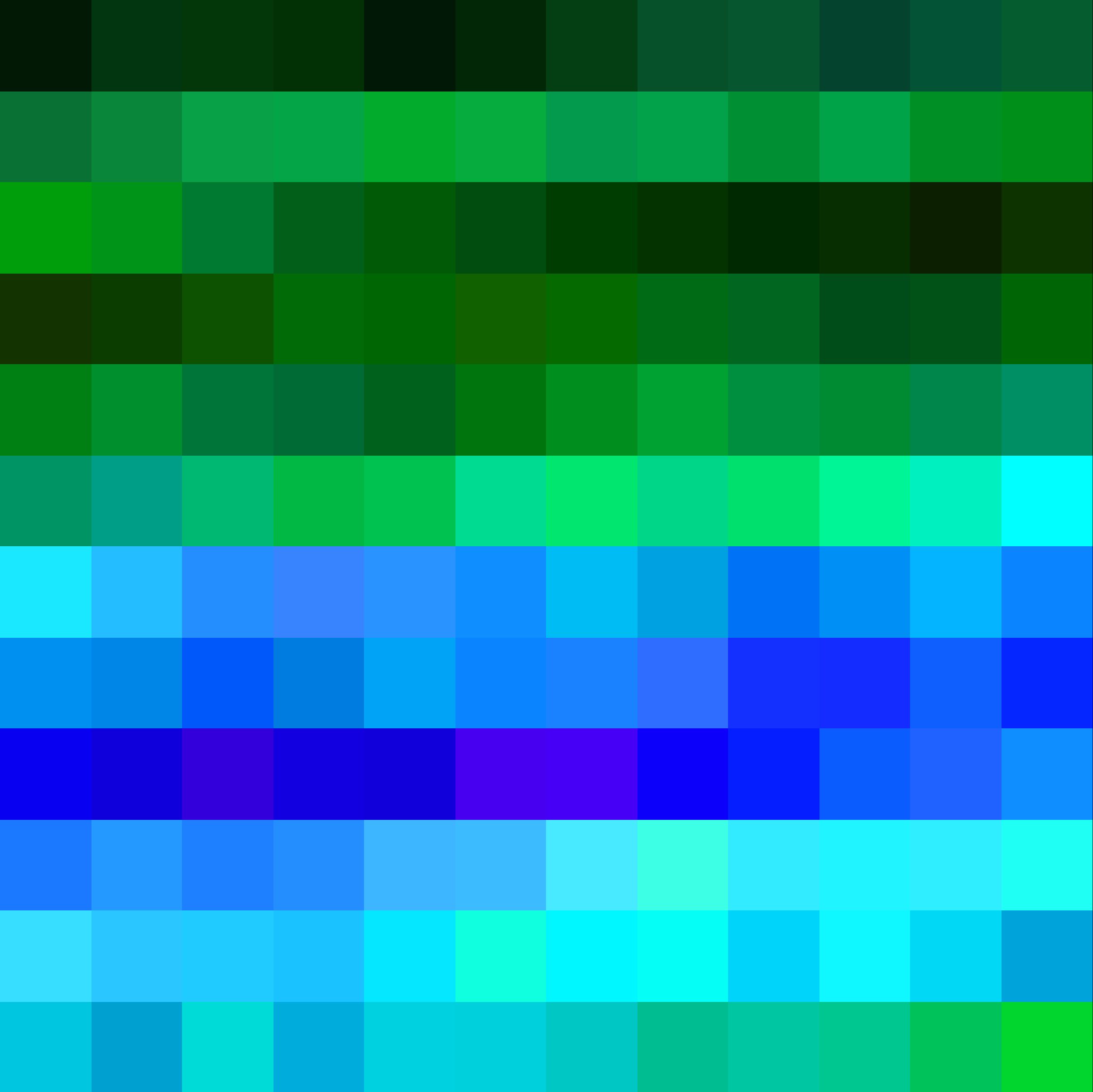
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some orange, some red, some blue, a bit of cyan, a little bit of yellow, a tiny bit of indigo, and a tiny bit of lime in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly orange, but it also has some red, and some yellow in it.

Here's a 12 by 12 pixelated grid that forms a gradient. It is mostly green, and it also has some yellow, a bit of lime, and a tiny bit of cyan in it.

This pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has quite some blue, some cyan, and a little bit of indigo in it.
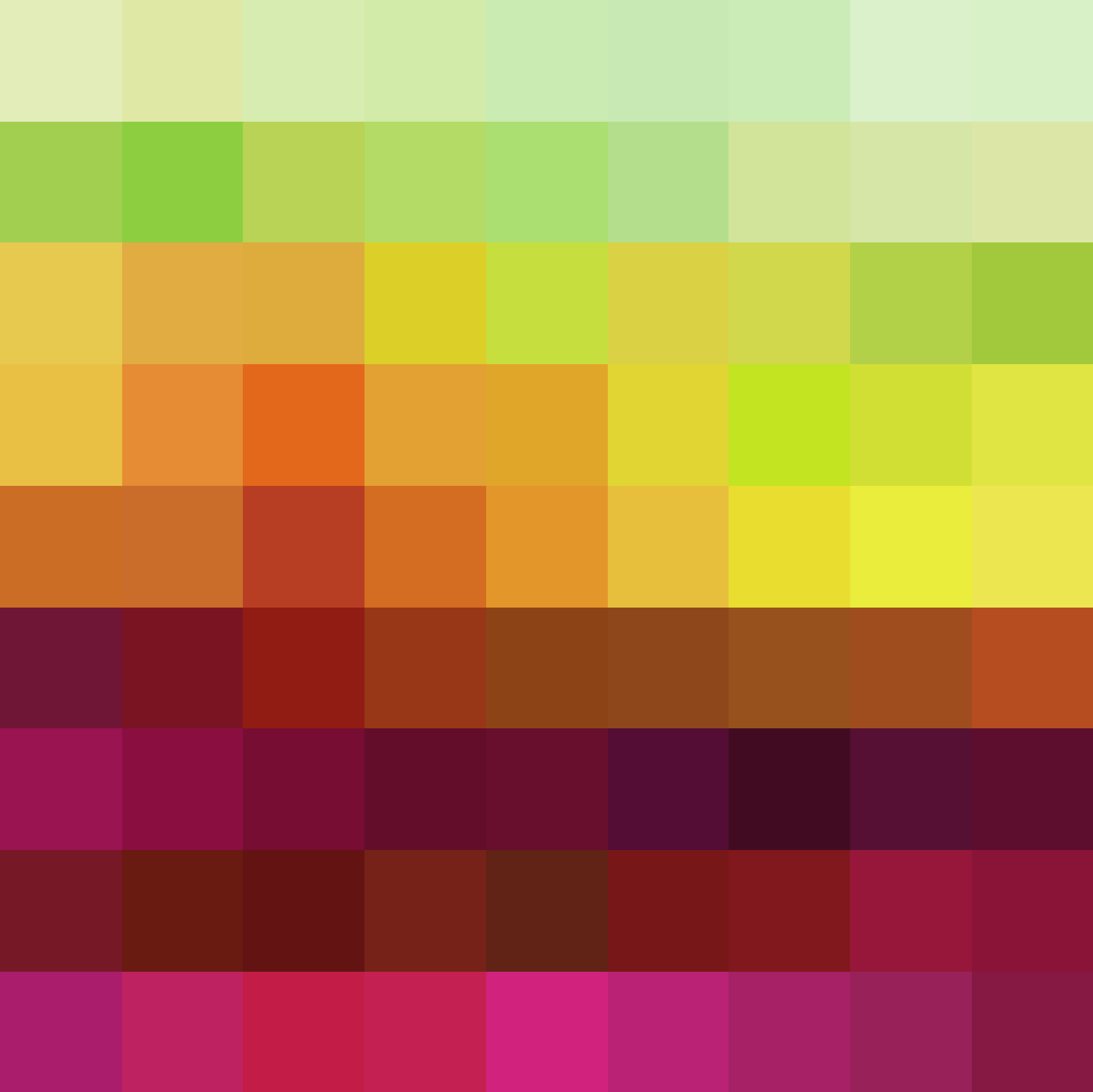
The colourful gradient in this 9 by 9 pixel grid is mostly red, but it also has quite some orange, some yellow, some green, and a bit of lime in it.
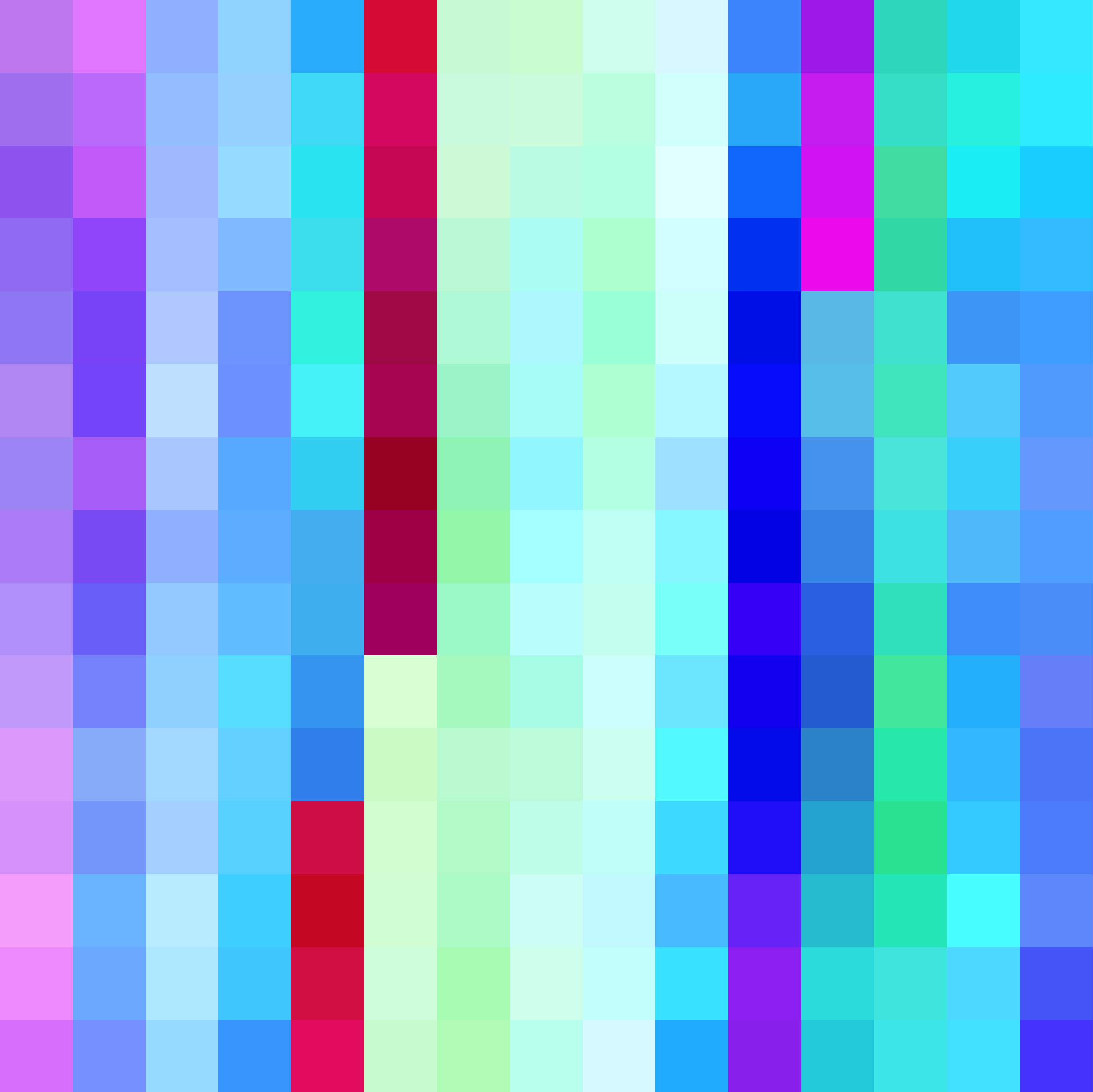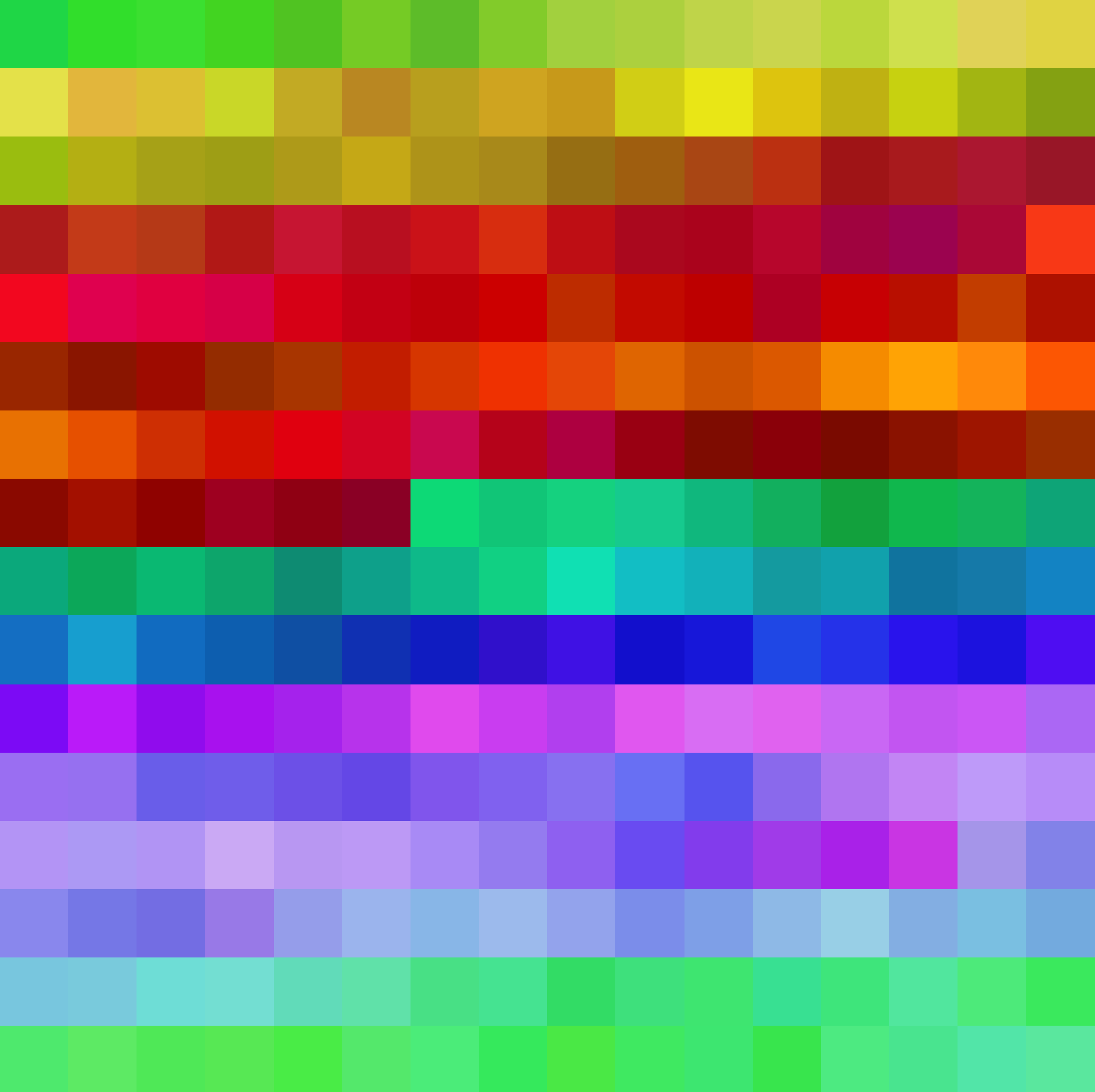
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has quite some cyan, some green, a little bit of indigo, a little bit of purple, a little bit of rose, a little bit of violet, a tiny bit of magenta, and a tiny bit of red in it.
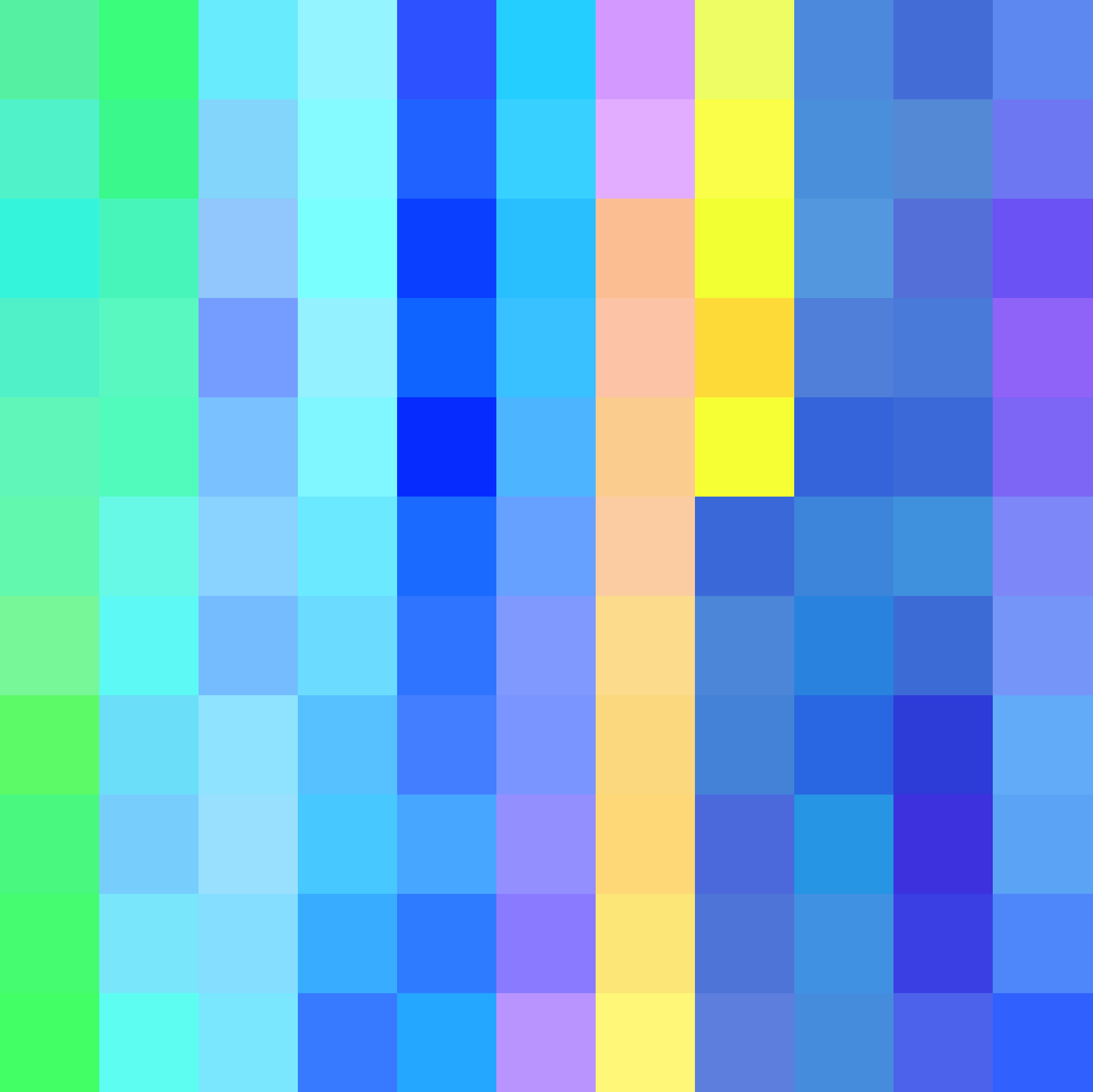
The very, very colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has some cyan, some green, a little bit of orange, a little bit of yellow, a little bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.
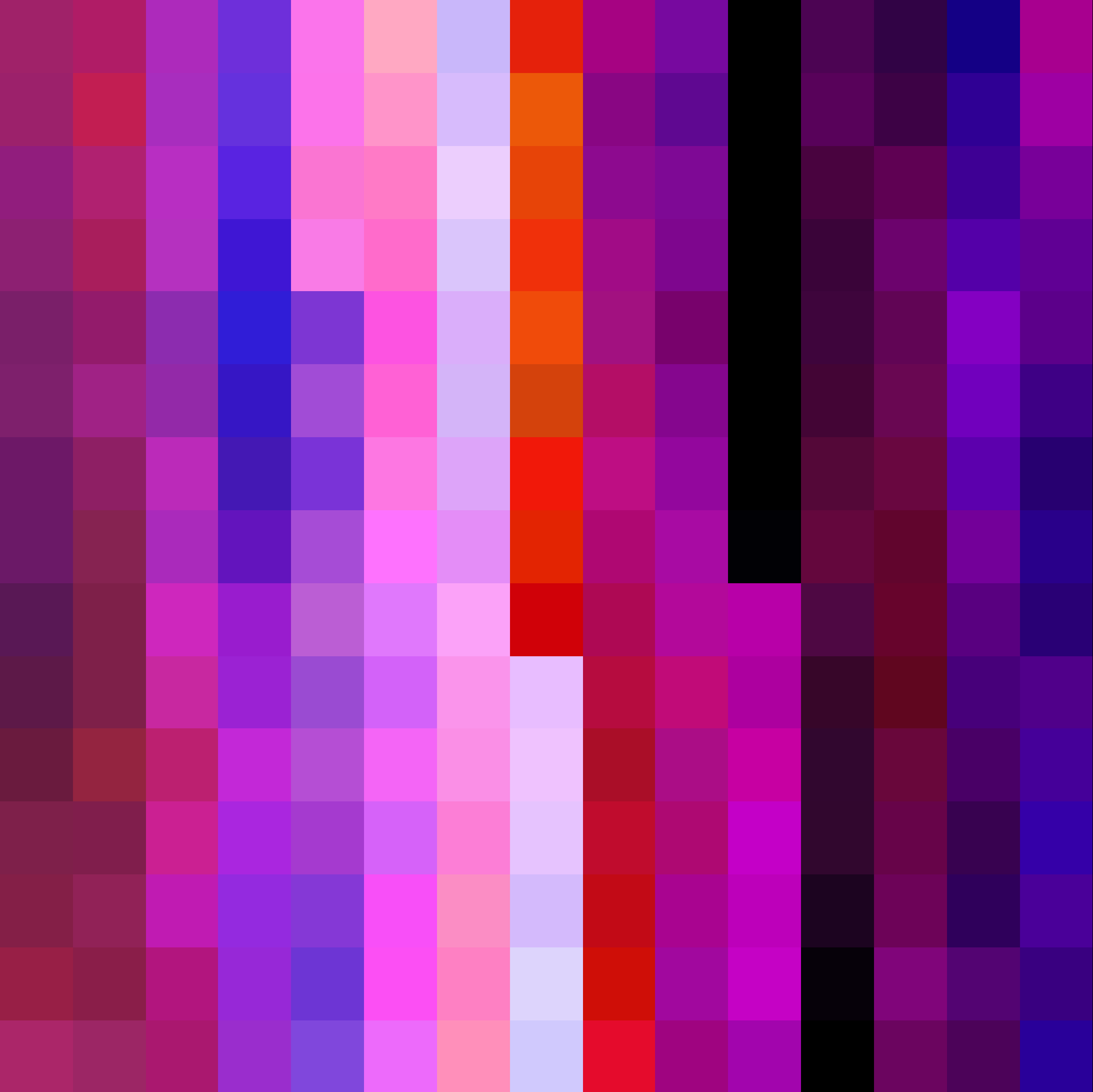
A very, very colourful grid of 100 blocks. It's mostly yellow, but it also has quite some purple, quite some orange, some magenta, a little bit of red, a little bit of rose, a little bit of lime, a tiny bit of violet, and a tiny bit of green in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly red, but it also has quite some green, some blue, some indigo, a bit of yellow, a bit of orange, a little bit of purple, a little bit of cyan, a little bit of violet, a tiny bit of lime, and a tiny bit of magenta in it.
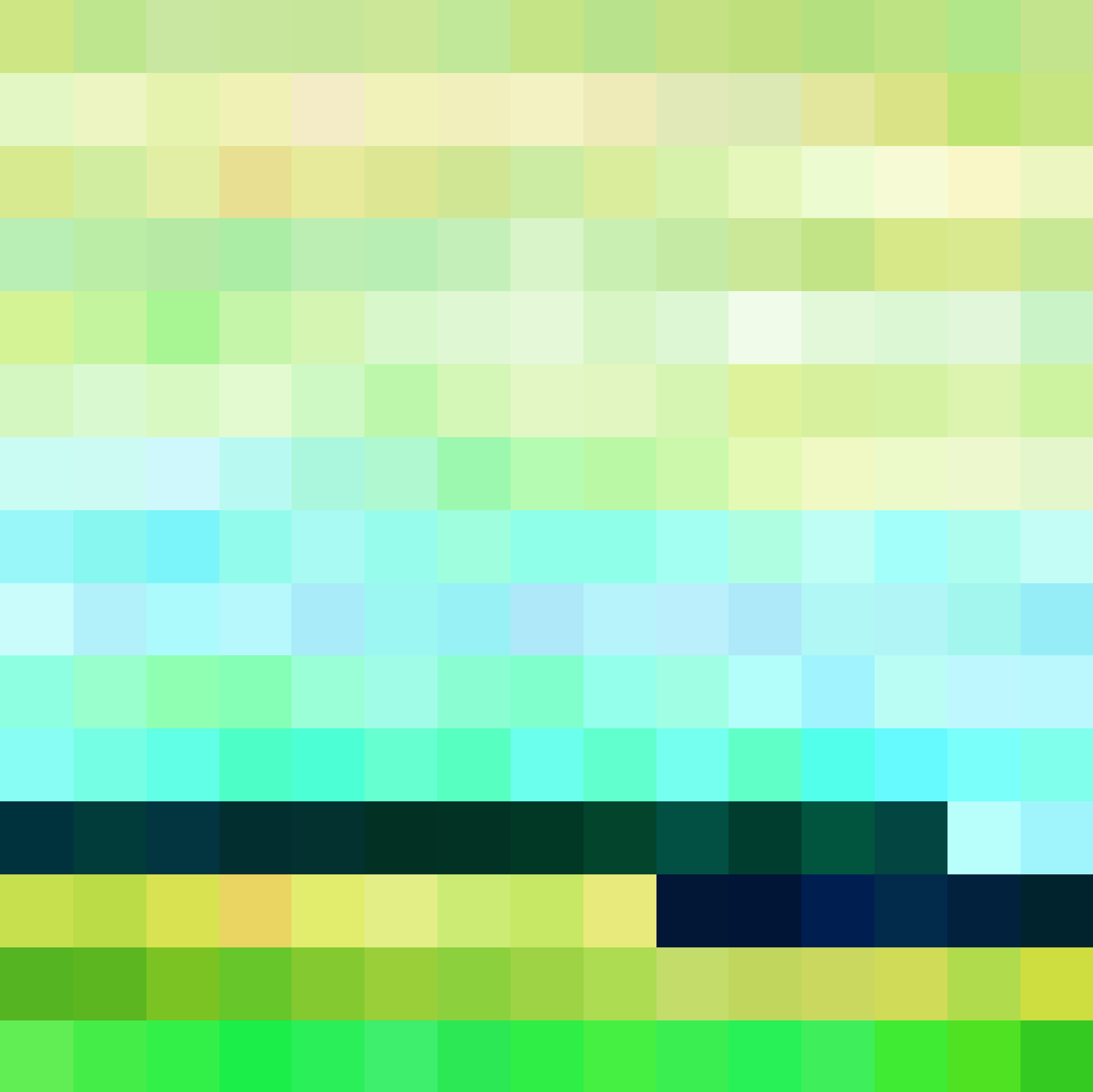
A colourful grid of 225 blocks. It's mostly green, but it also has quite some cyan, some lime, some yellow, and a little bit of blue in it.

A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some rose, a bit of violet, a bit of indigo, a little bit of red, and a tiny bit of orange in it.

Here's a 7 by 7 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has some orange, some yellow, a bit of red, a little bit of lime, and a tiny bit of rose in it.

A grid of 36 blocks. It's mostly yellow, and it also has quite some green, some orange, and some lime in it.

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

A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, quite some indigo, some violet, a bit of blue, and a tiny bit of rose in it.
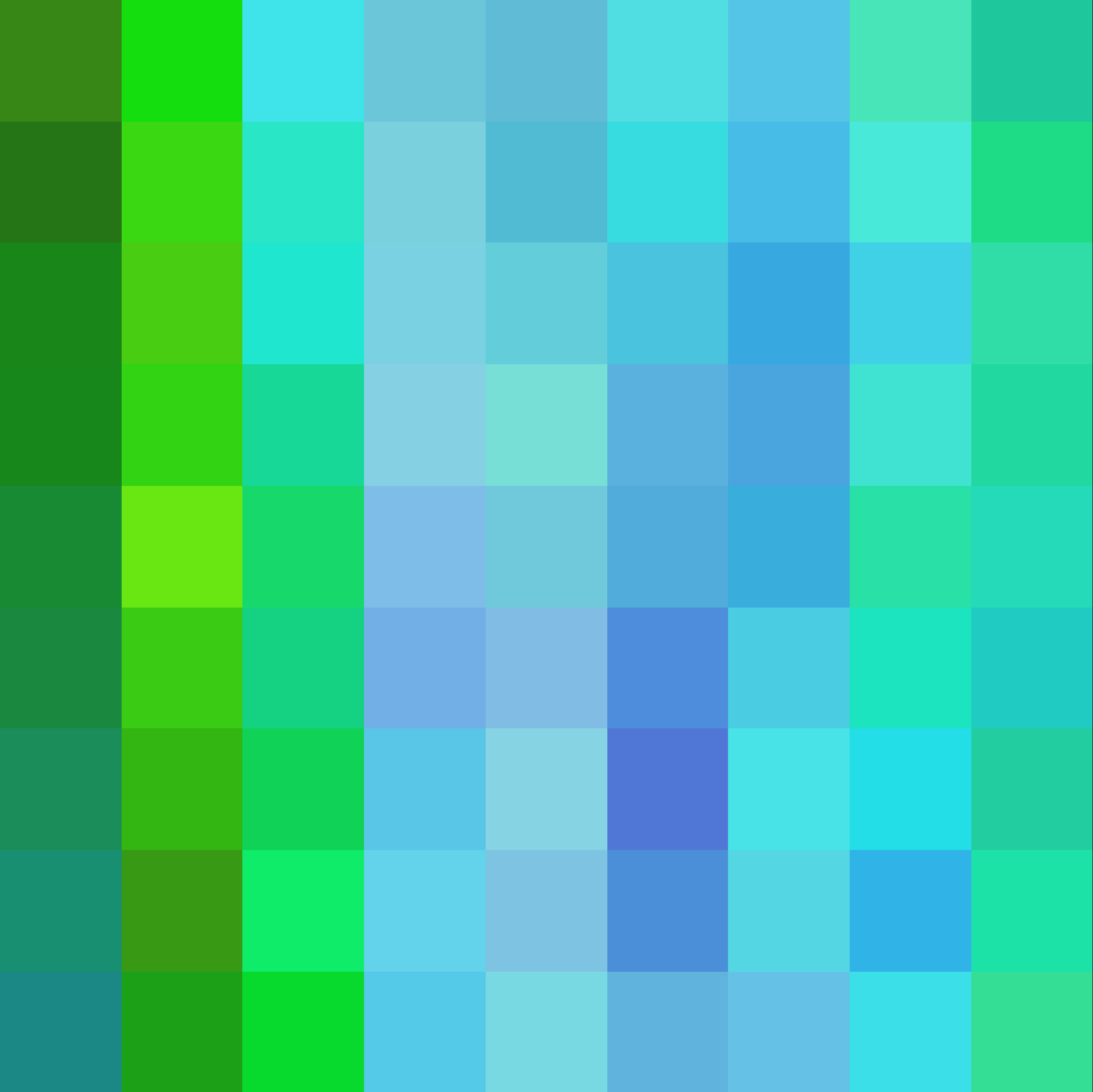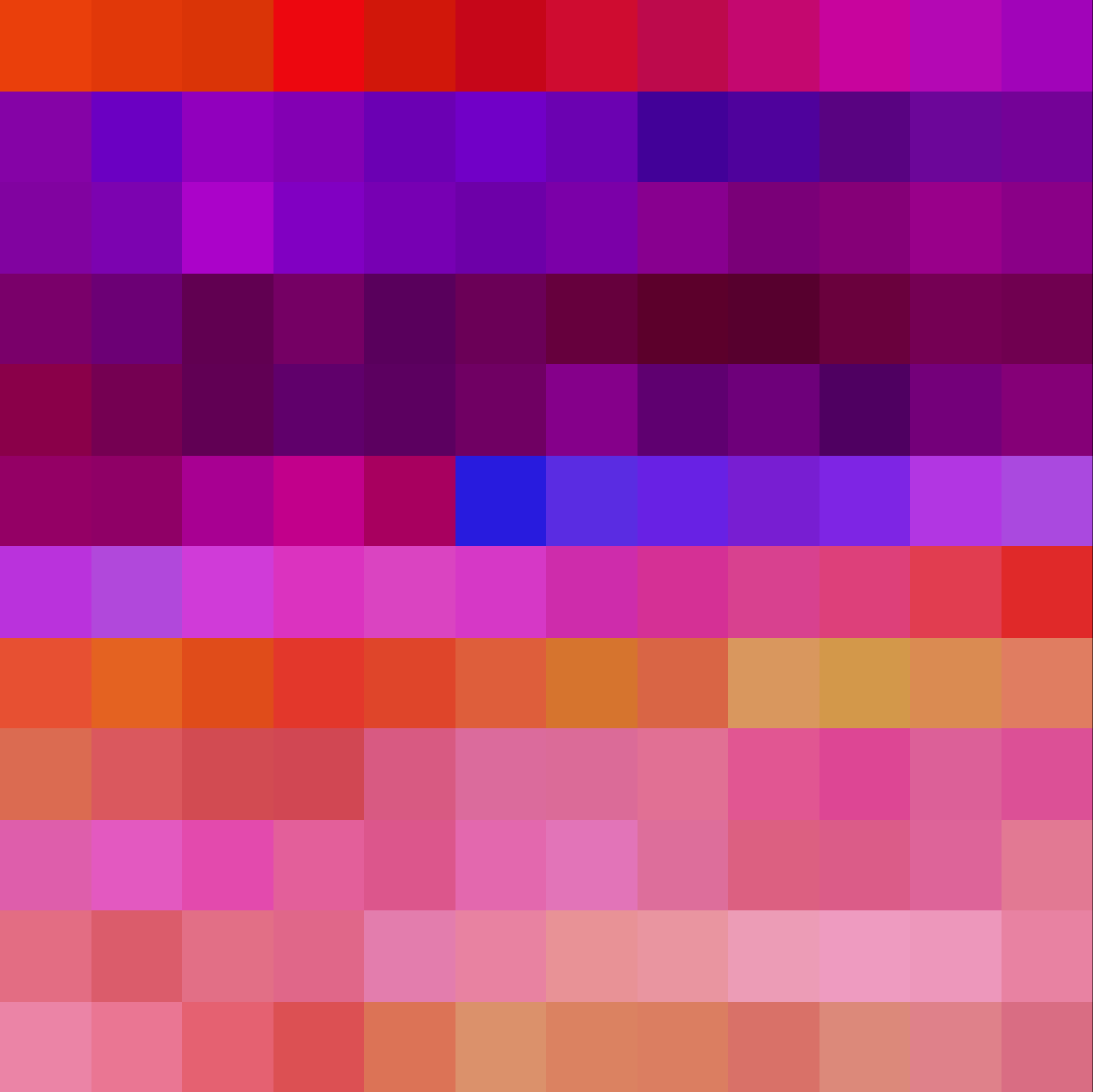
The gradient in this 9 by 9 pixel grid is mostly cyan, and it also has quite some green, and quite some blue in it.
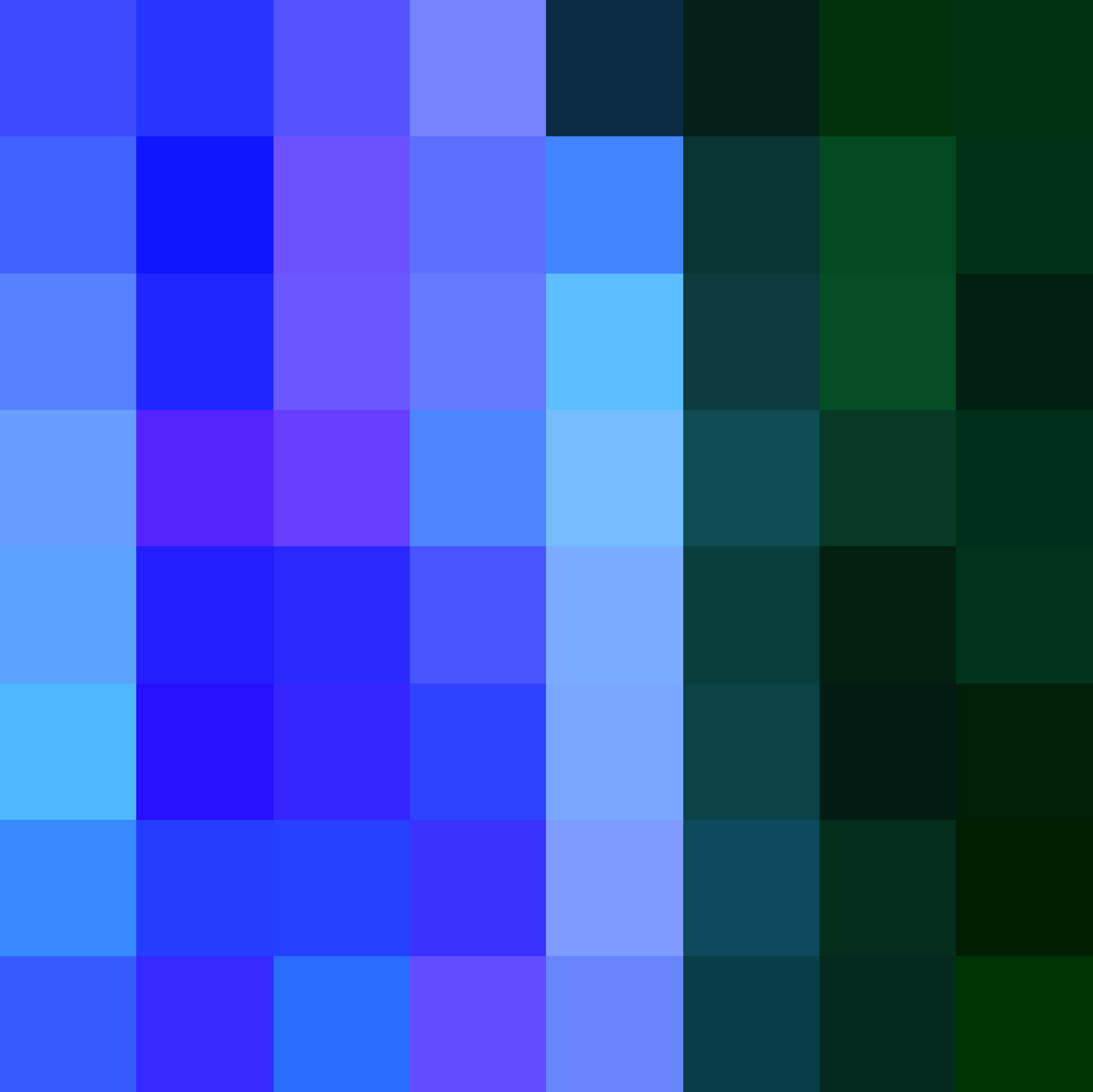
There's a pixel gradient in this 8 by 8 grid. It is mostly blue, but it also has quite some green, some indigo, and some cyan in it.
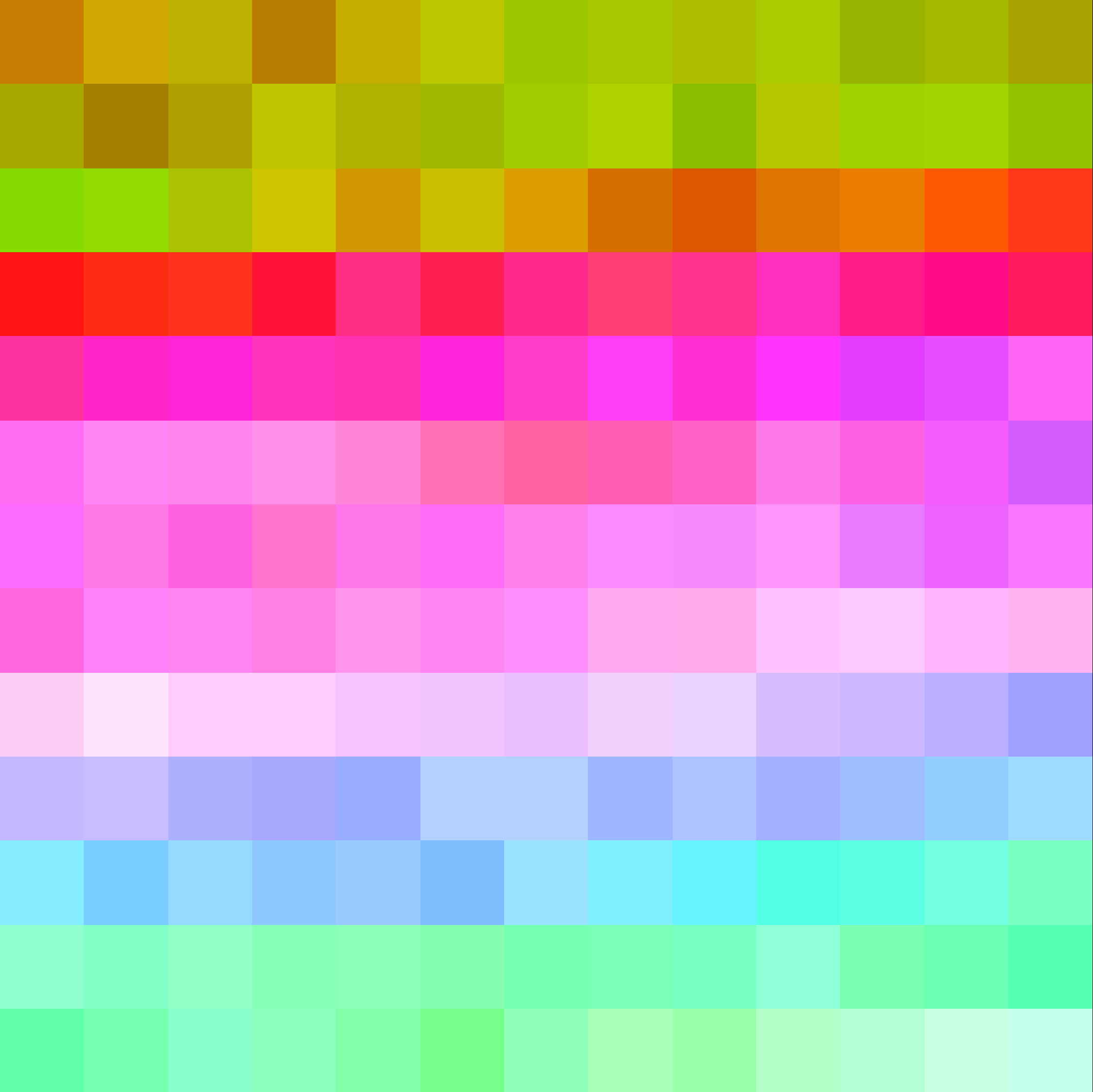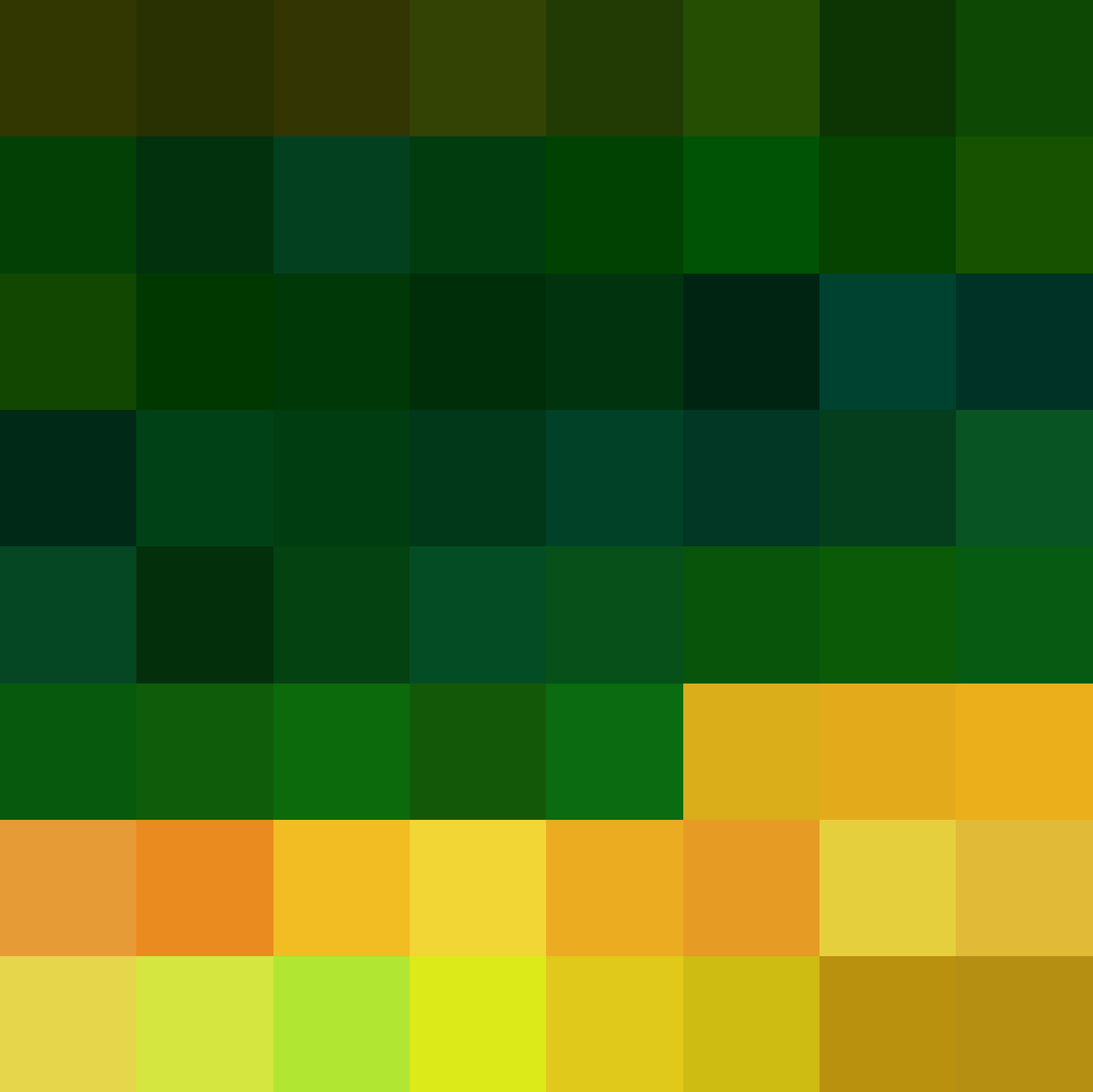
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly red, and it also has some yellow, a little bit of orange, a little bit of lime, and a tiny bit of green in it.
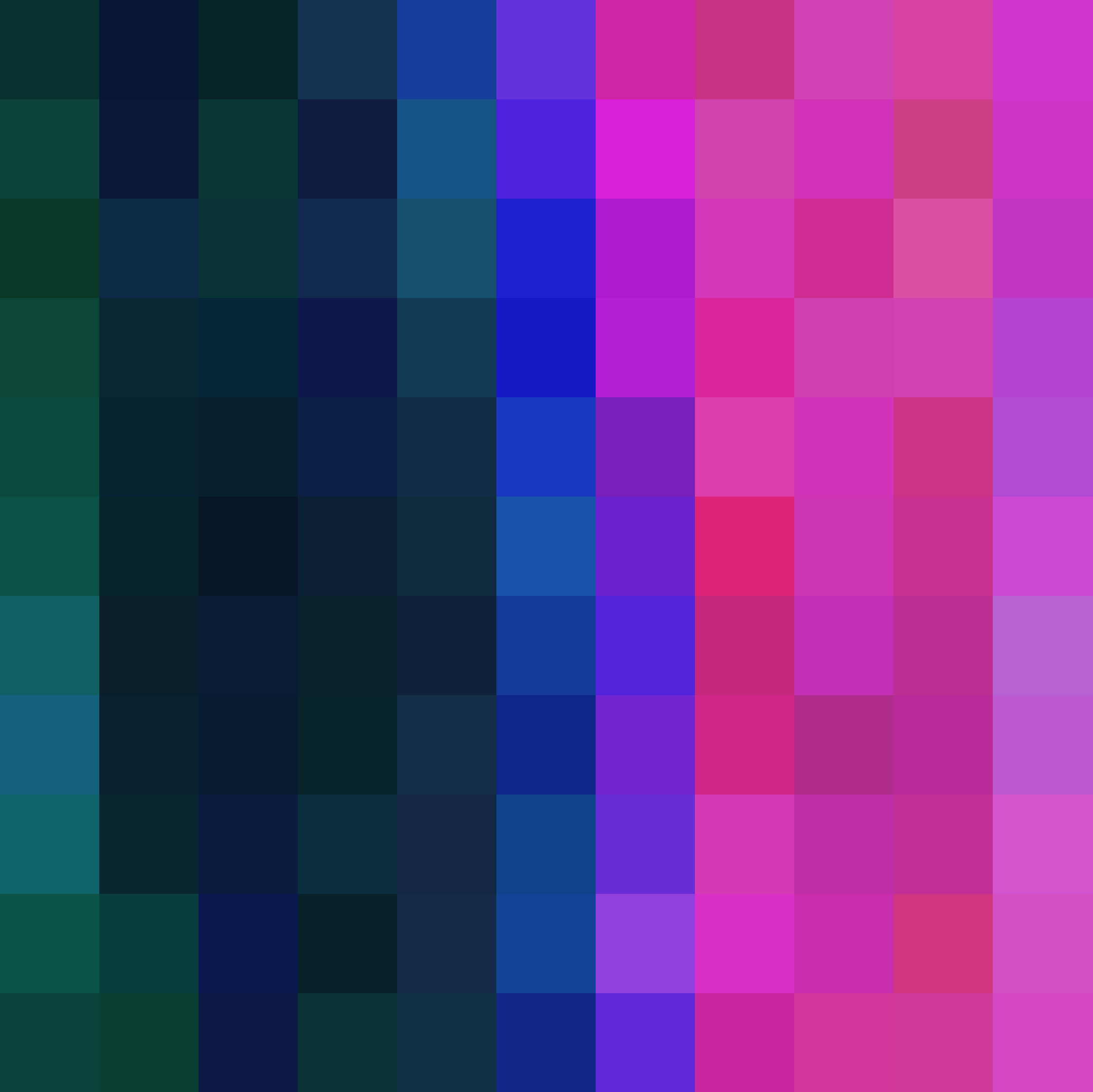
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly red, and it also has some rose, a bit of magenta, a little bit of orange, a little bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.

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

There's a pixel gradient in this 8 by 8 grid. It is mostly green, and it also has quite some yellow, some orange, and a little bit of lime in it.
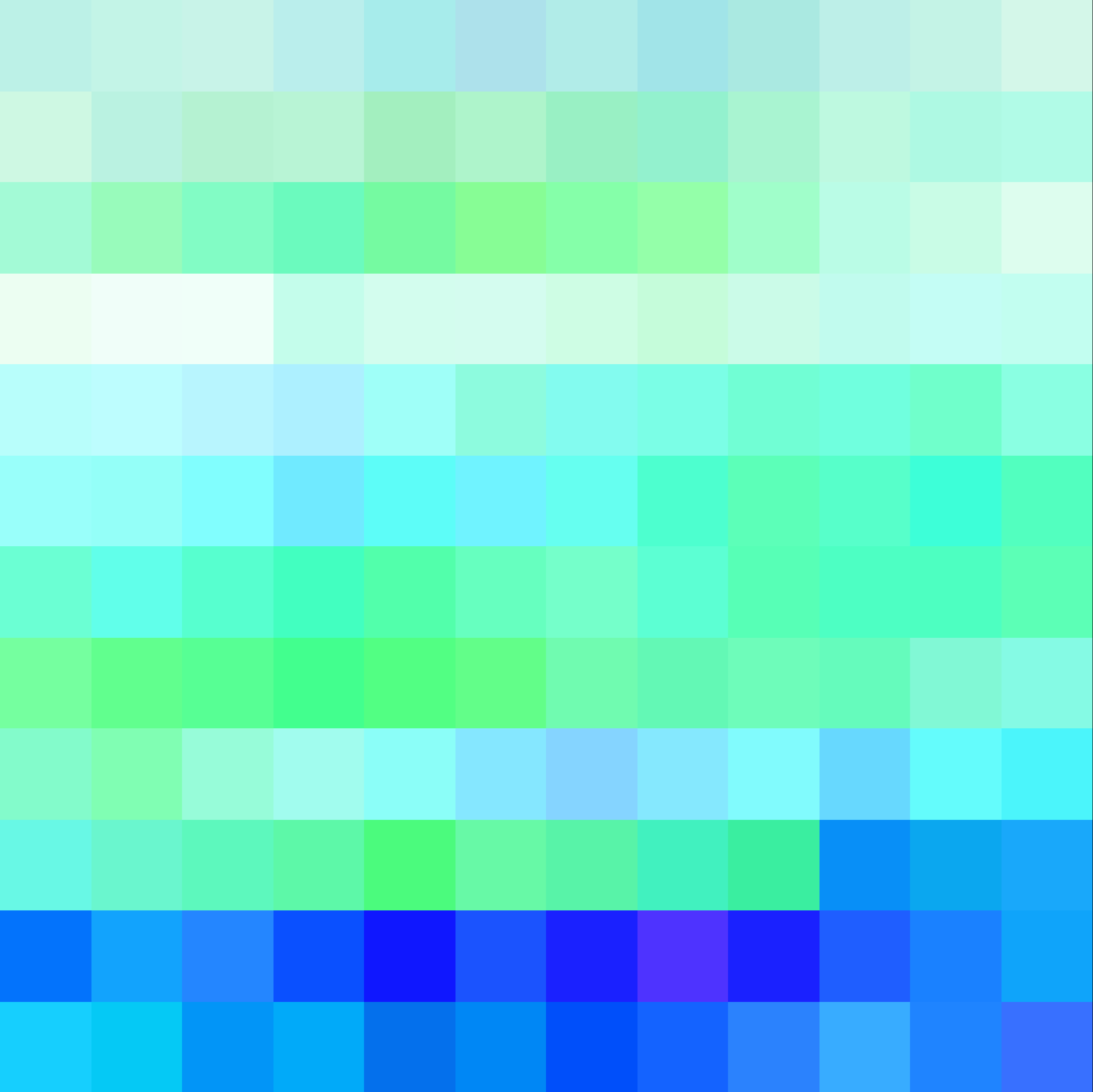
A very, very colourful grid of 121 blocks. It's mostly blue, but it also has quite some magenta, some cyan, a bit of purple, a little bit of rose, a little bit of indigo, a tiny bit of violet, and a tiny bit of green in it.

This two tone gradient, generated in this 8 by 8 pixel grid, is mostly red, and it also has some orange in it.
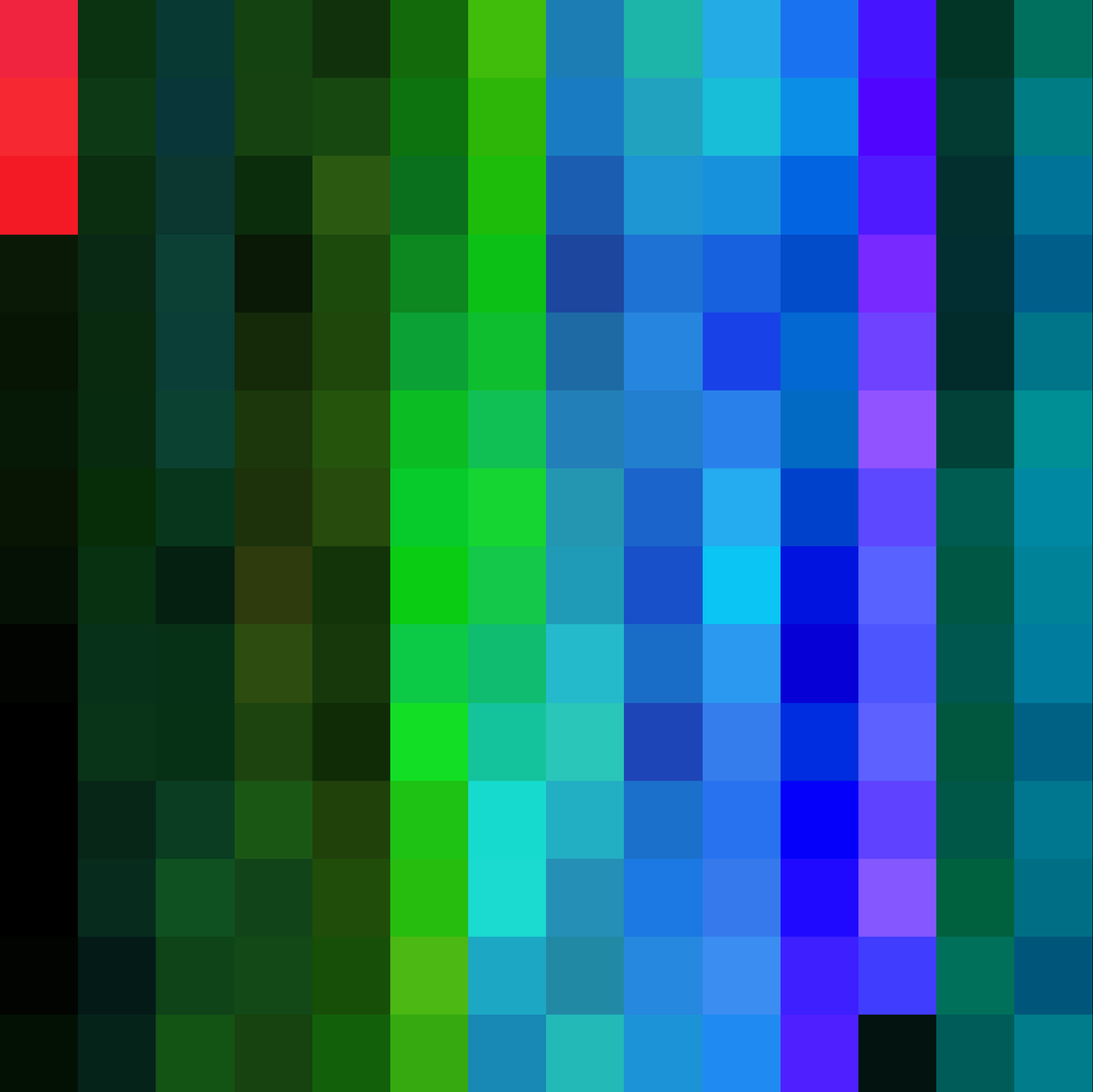
The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some blue, quite some cyan, a bit of indigo, a tiny bit of red, a tiny bit of violet, and a tiny bit of lime in it.

This pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has quite some cyan, some blue, and a tiny bit of indigo in it.
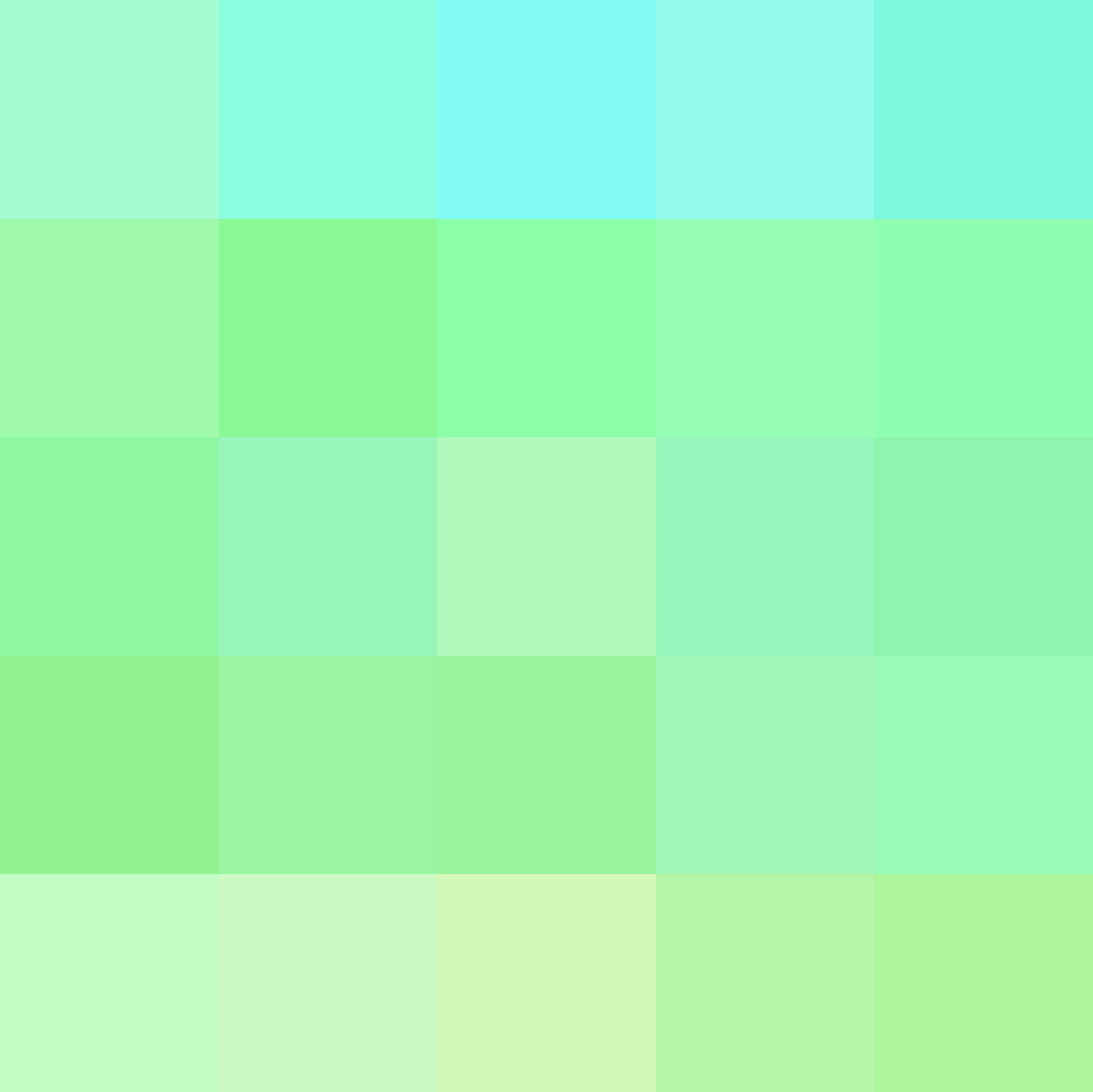
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has some cyan in it.
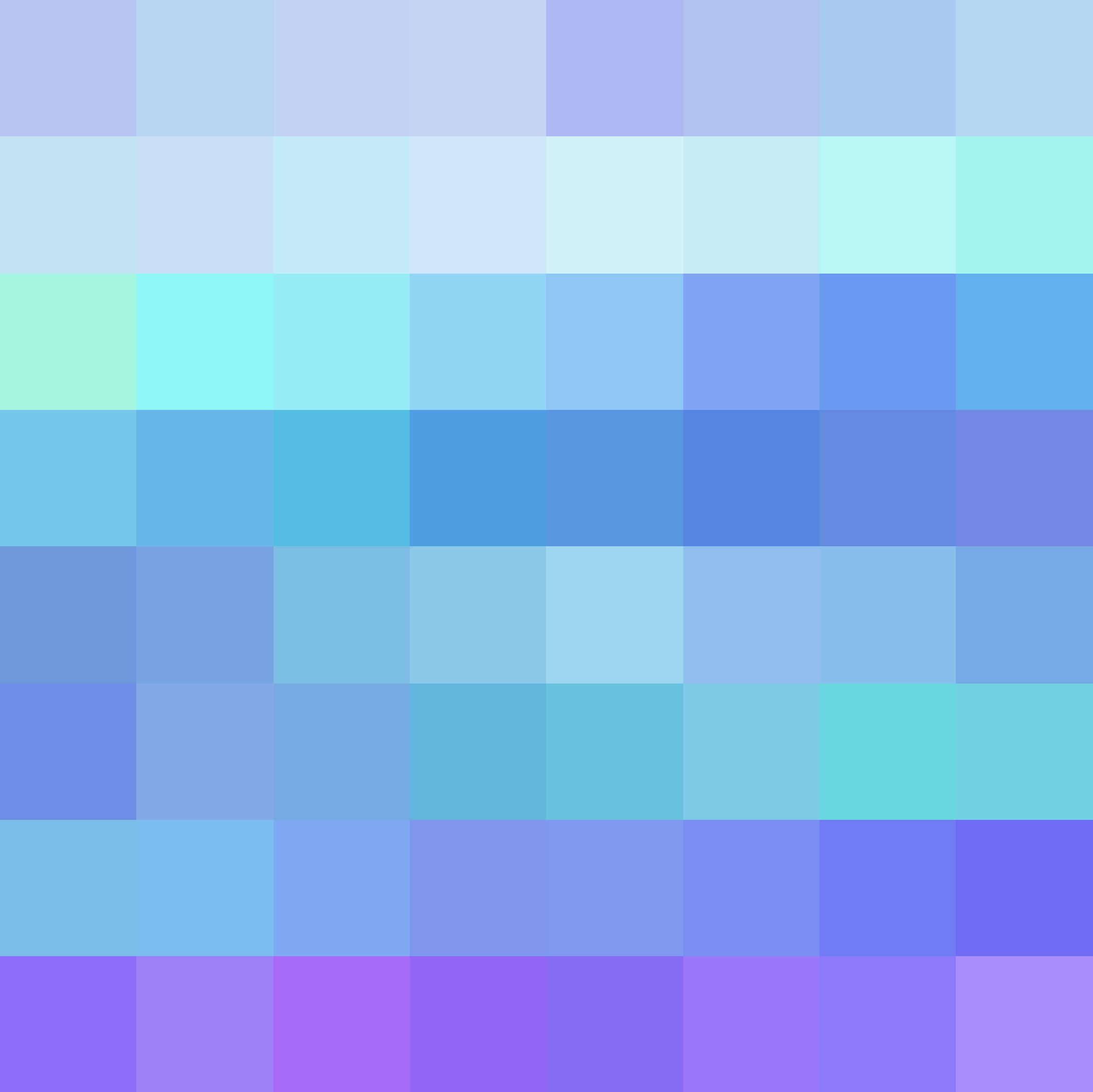
A 7 by 7 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has some indigo, a bit of purple, a little bit of blue, a little bit of rose, and a tiny bit of violet in it.
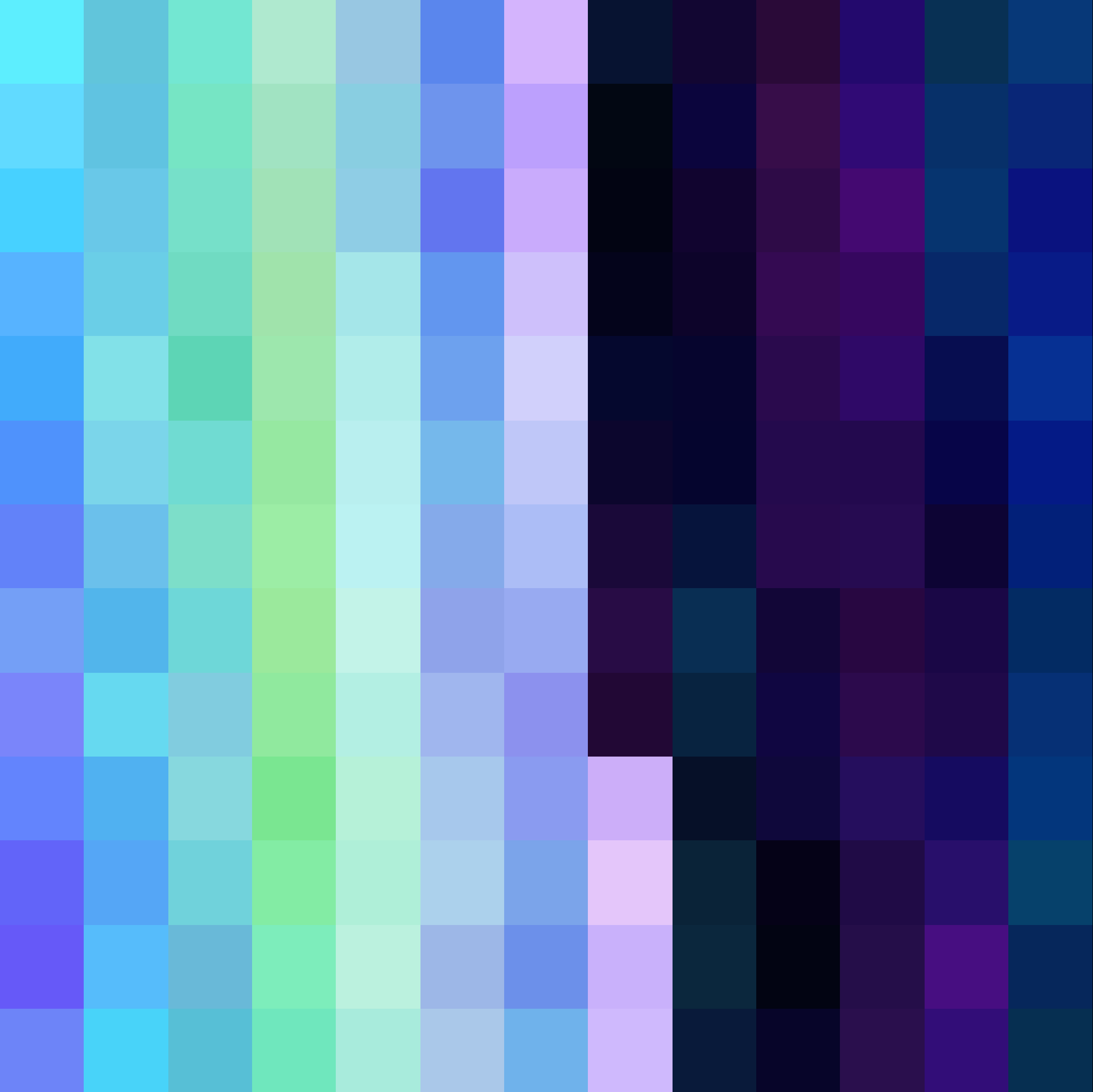
The very colourful gradient in this 13 by 13 pixel grid is mostly blue, but it also has some cyan, some indigo, some violet, a bit of green, and a little bit of purple in it.
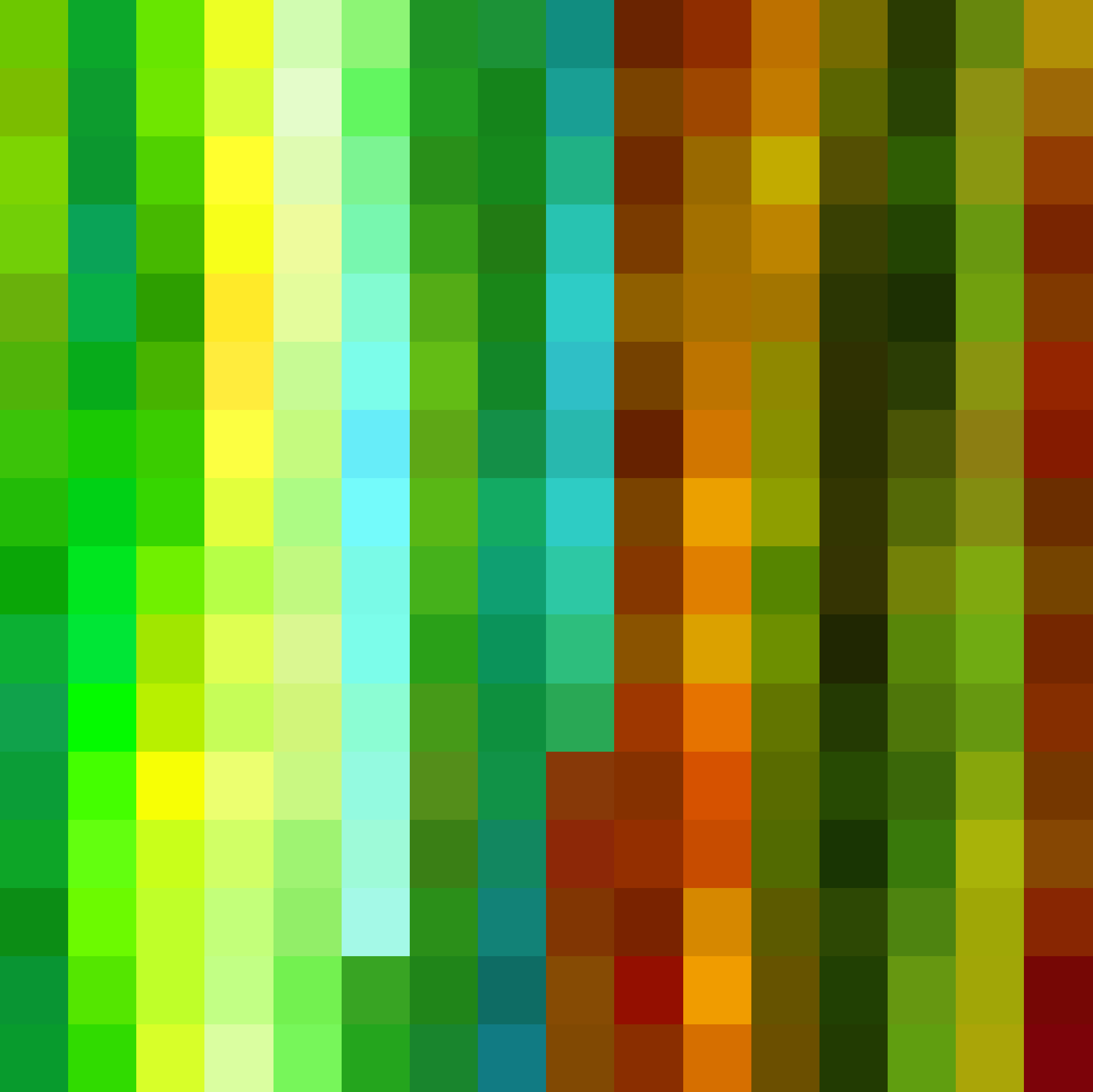
A 6 by 6 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, some red, a bit of yellow, a bit of magenta, a bit of rose, and a little bit of lime in it.

A 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has some cyan, some indigo, and a tiny bit of violet in it.

The monochrome gradient in this 5 by 5 pixel grid is green.

This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has quite some orange, some yellow, a bit of lime, a bit of cyan, and a tiny bit of red in it.

This very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly cyan, but it also has quite some magenta, some purple, some blue, a bit of violet, a bit of green, and a tiny bit of indigo in it.
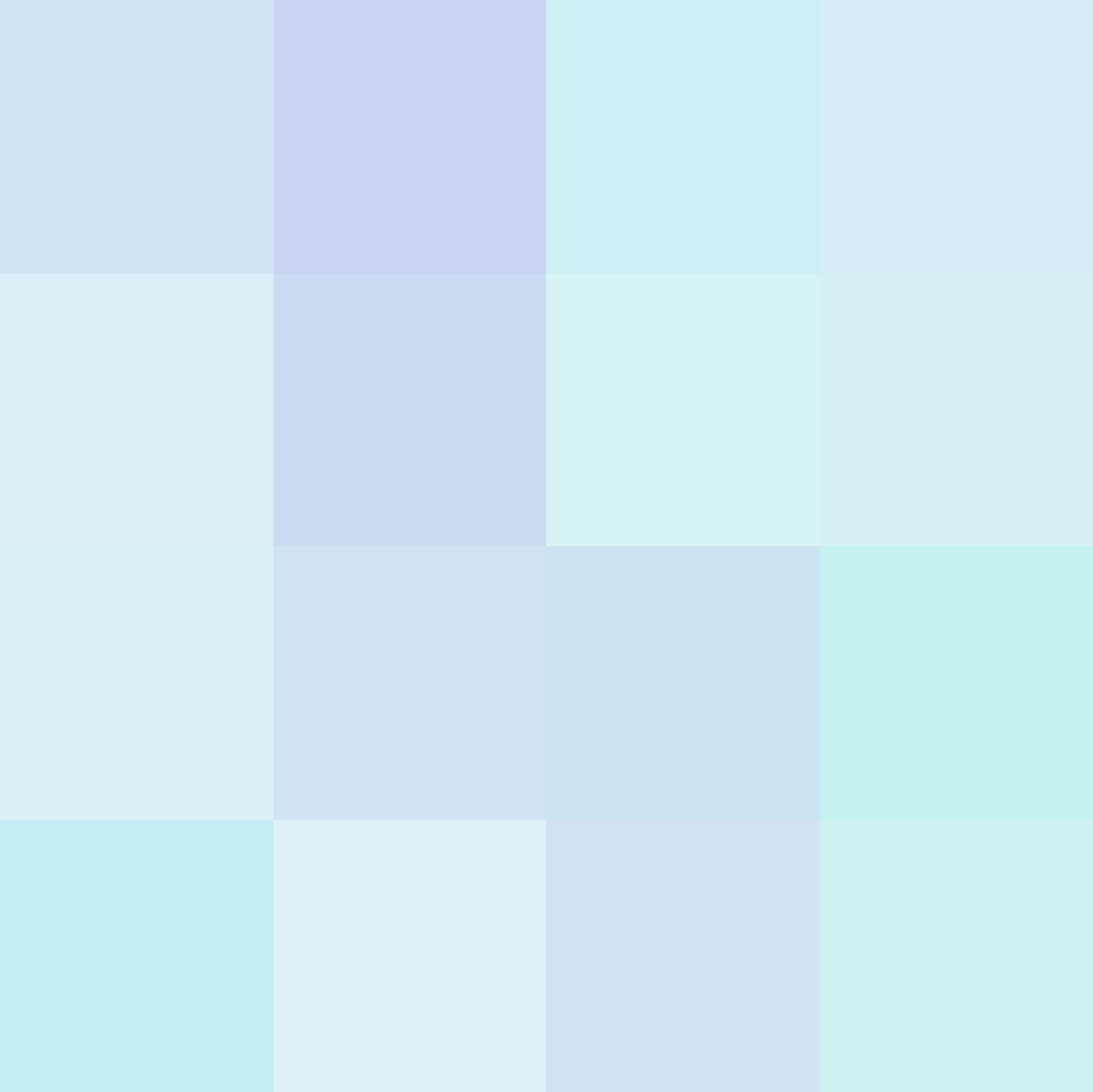
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly blue, but it also has a lot of cyan in it.
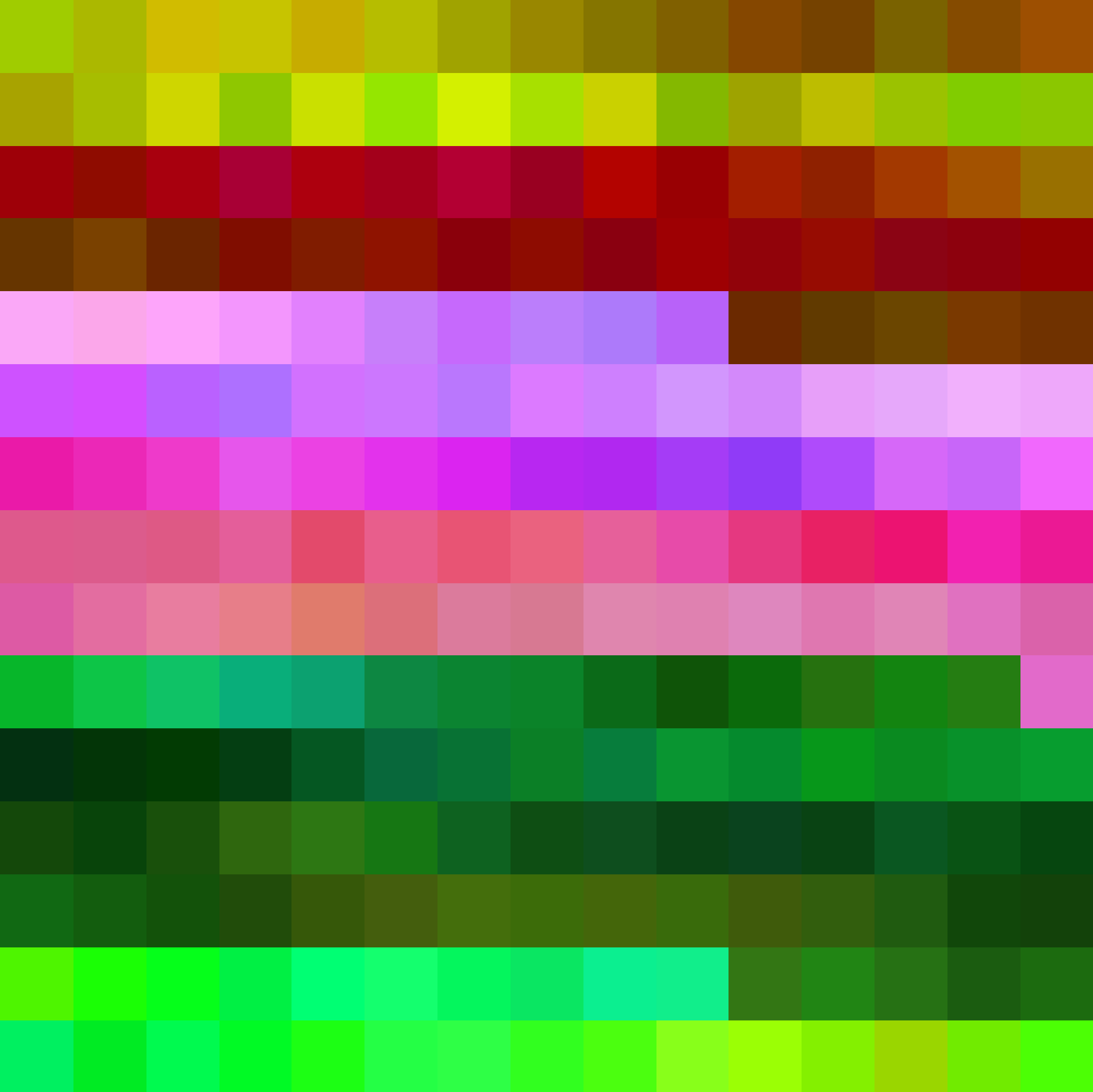
A 13 by 13 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a bit of yellow, a little bit of lime, and a tiny bit of orange in it.
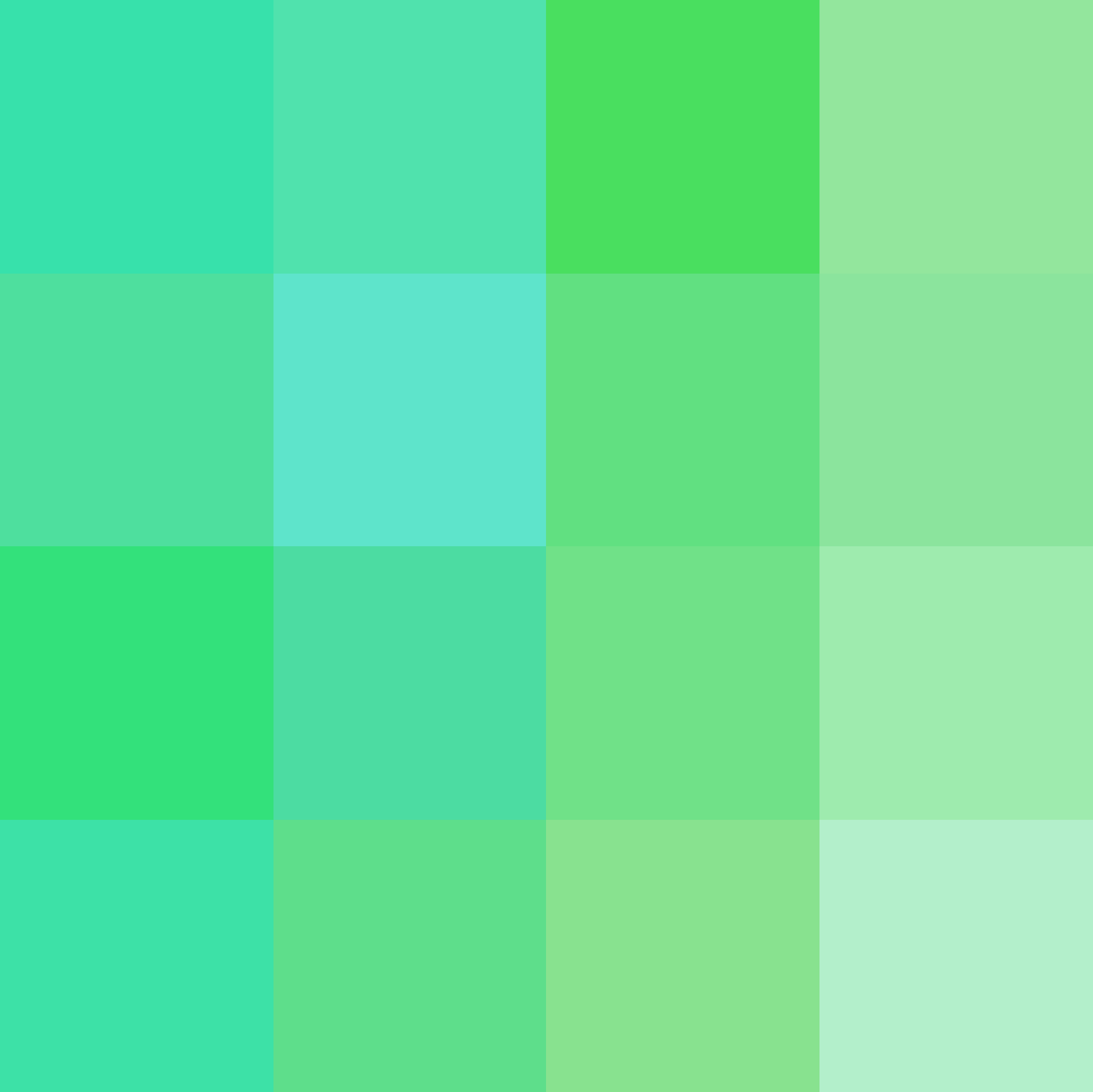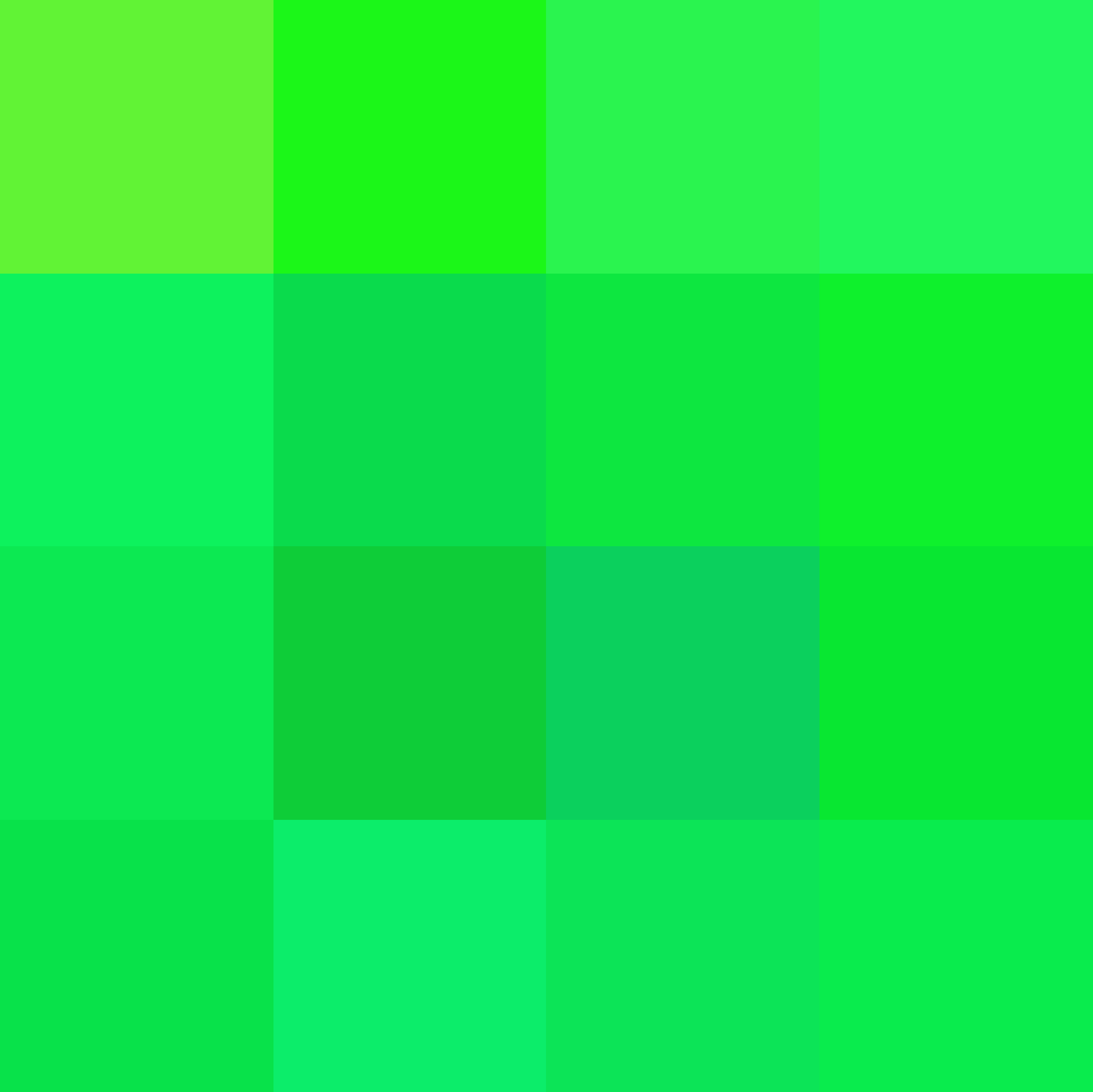
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly green, but it also has a little bit of cyan in it.
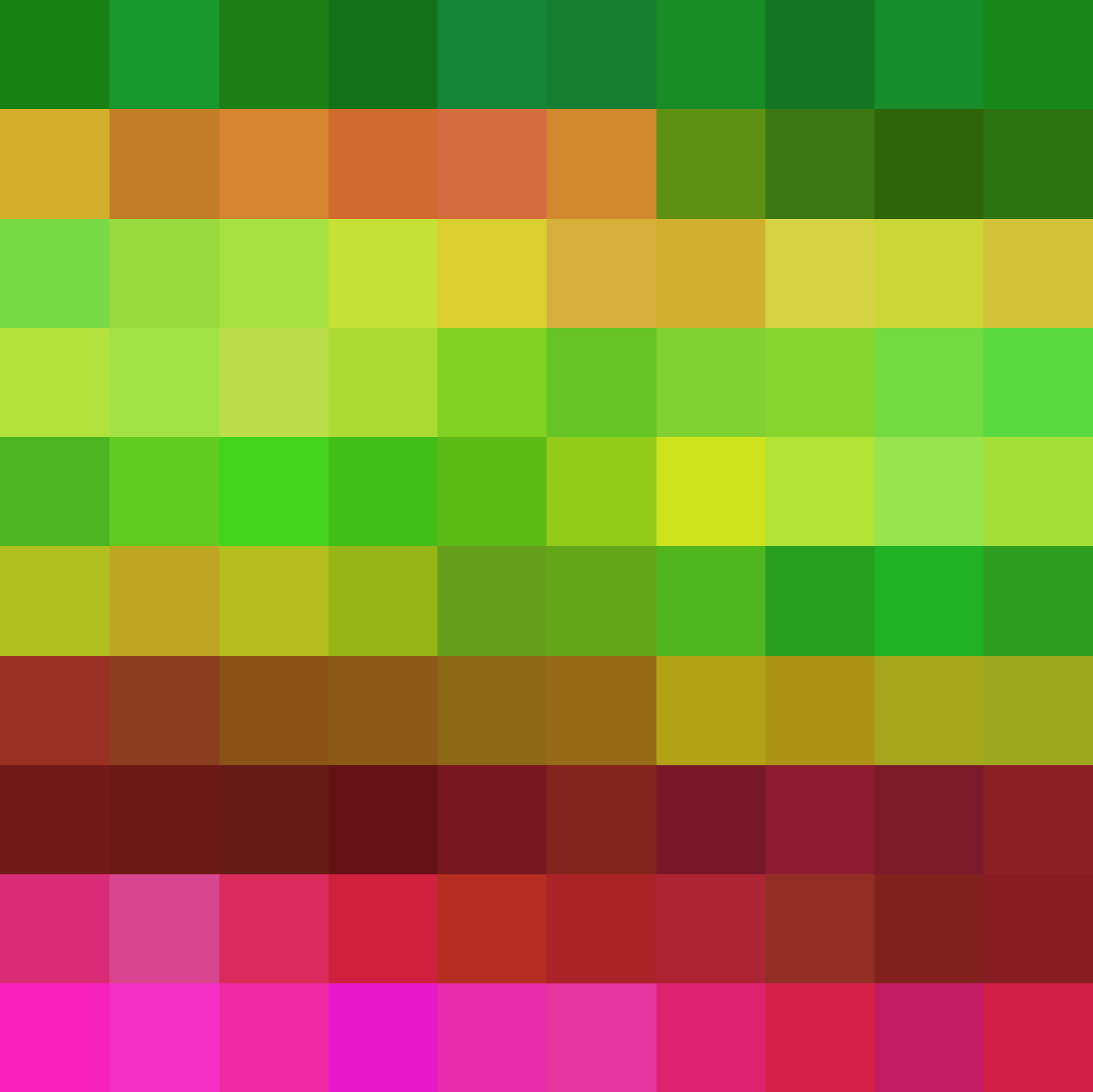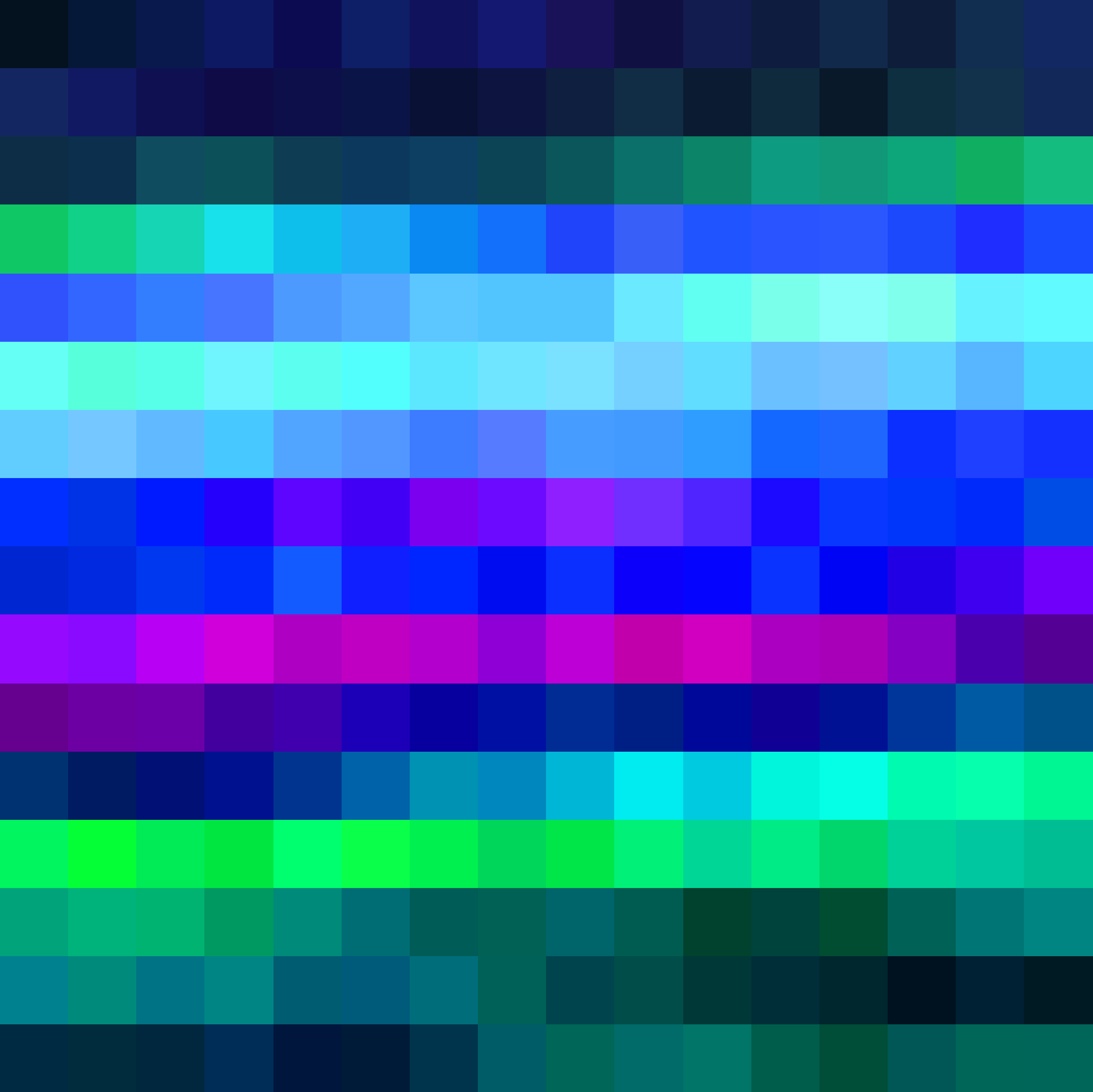
This colourful gradient, generated in this 10 by 10 pixel grid, is mostly green, but it also has quite some red, some yellow, some orange, and a little bit of lime in it.
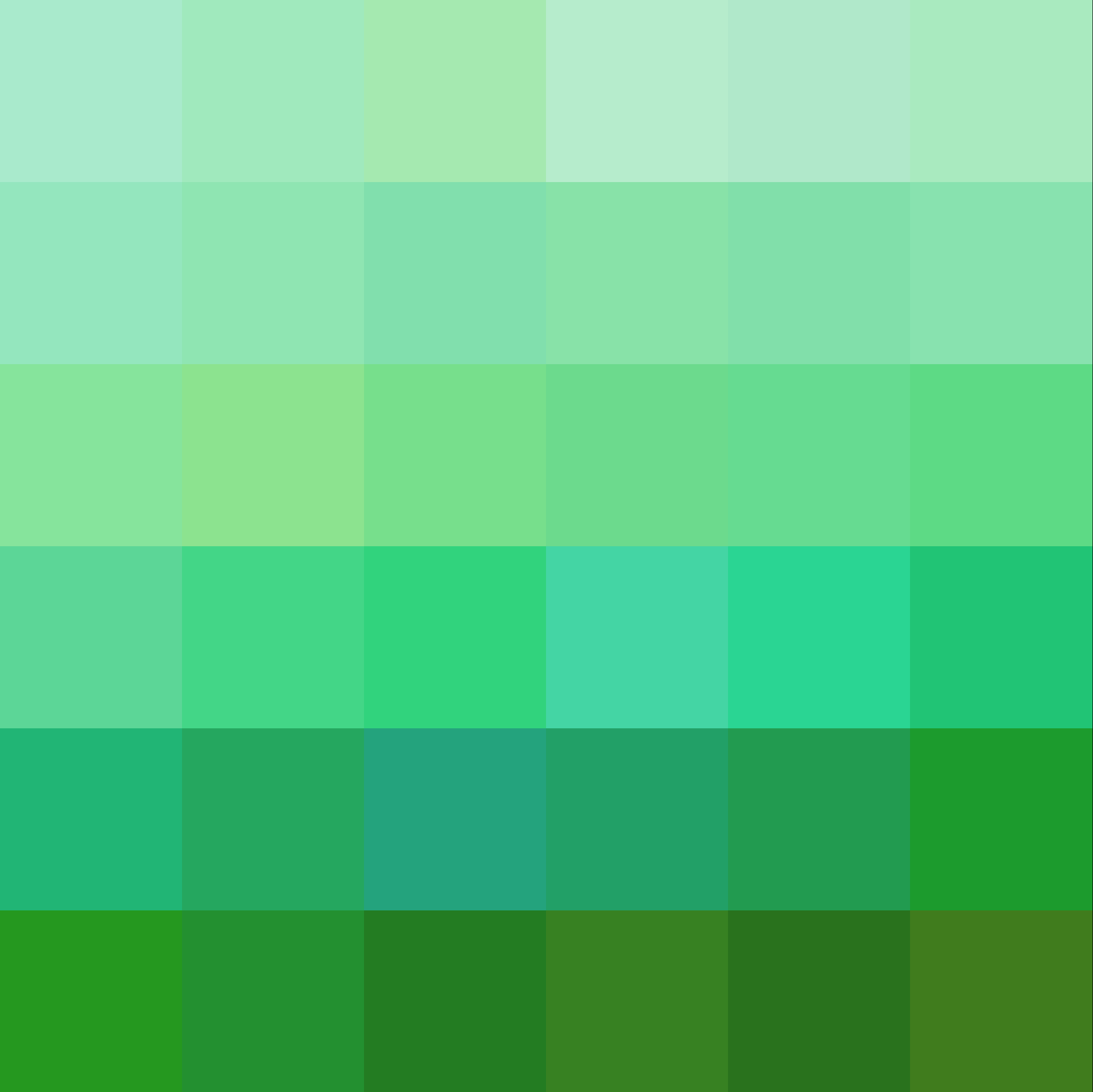
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has some red, a bit of purple, a bit of magenta, a bit of yellow, a bit of rose, a bit of orange, a little bit of lime, and a tiny bit of violet in it.

A grid with 16 coloured squares that form a monochrome gradient. The colours are various shades of green.

This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, but it also has quite some cyan, a bit of green, a little bit of indigo, a little bit of purple, a little bit of magenta, and a little bit of violet in it.

The cells in this 6 by 6 pixel grid form a monochrome gradient. It is green.

A 16 by 16 grid with coloured squares that form
a very colourful gradient. The colours are various
shades of mostly green, and it also has quite
some orange, quite some red, a bit of yellow, a
little bit of magenta, and a little bit of rose in it.

A two tone grid of 25 blocks. It's mostly orange, but it also has a lot of red in it.
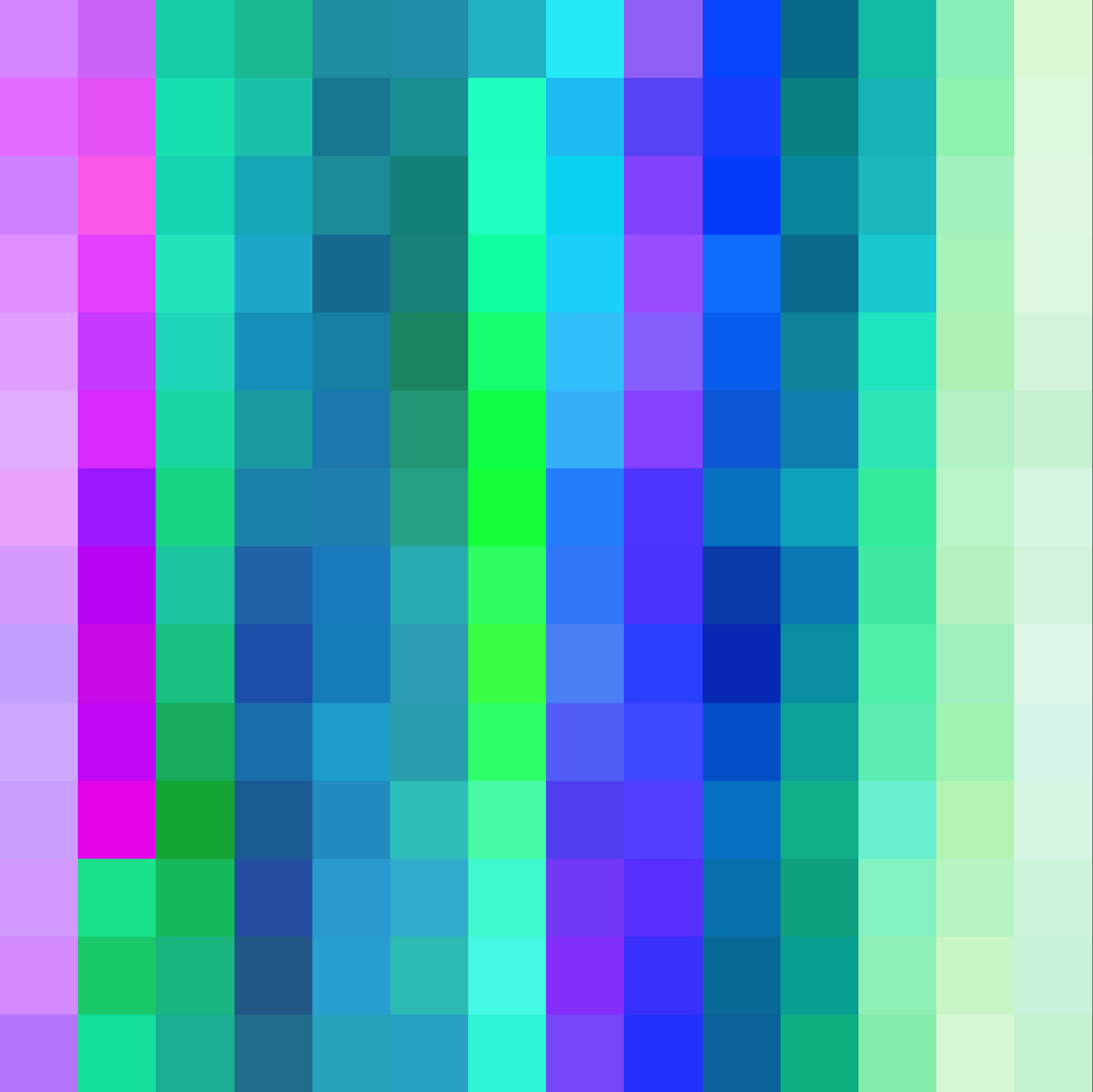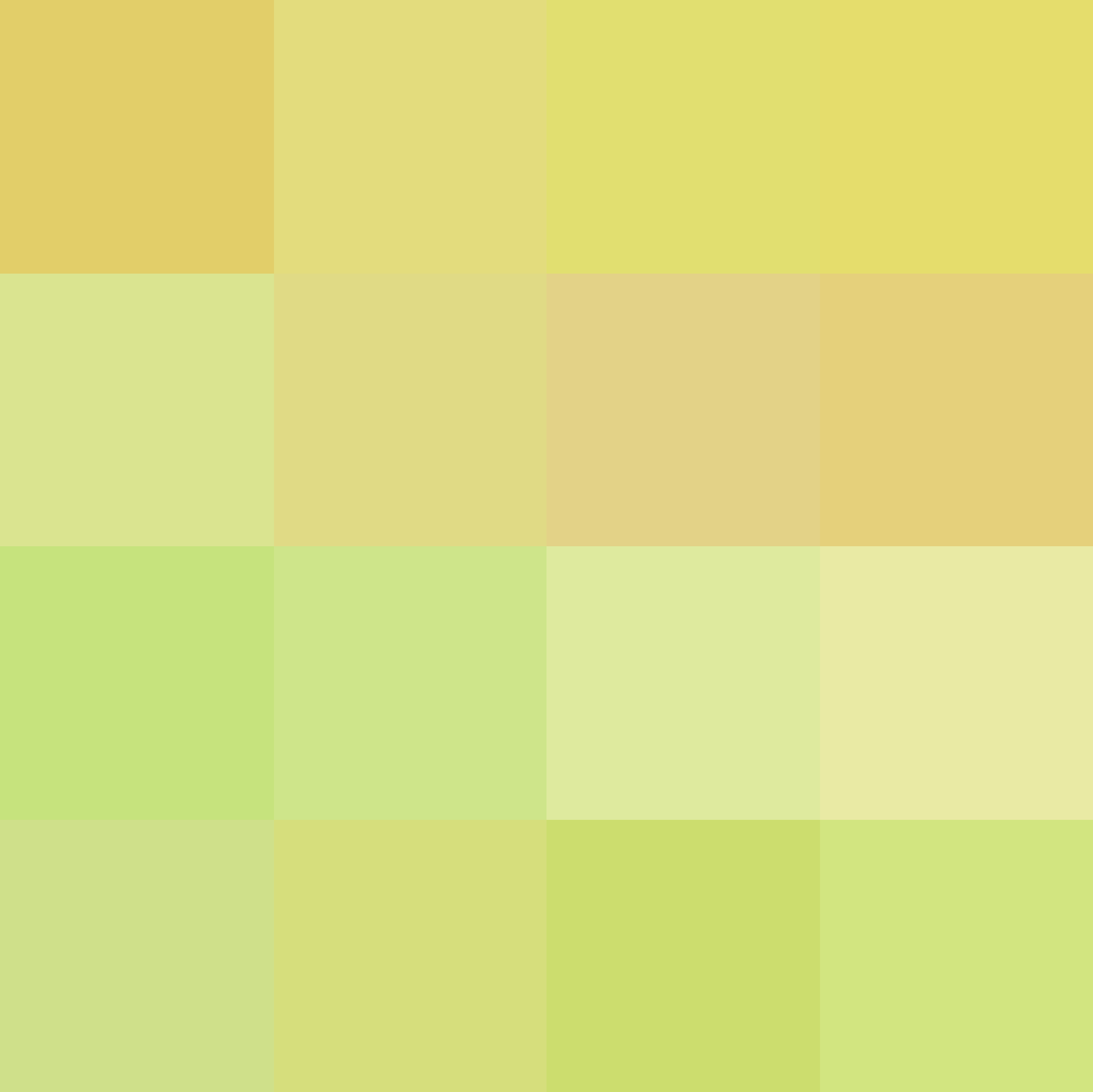
Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some cyan, quite some blue, a bit of purple, a little bit of indigo, a little bit of violet, and a little bit of magenta in it.
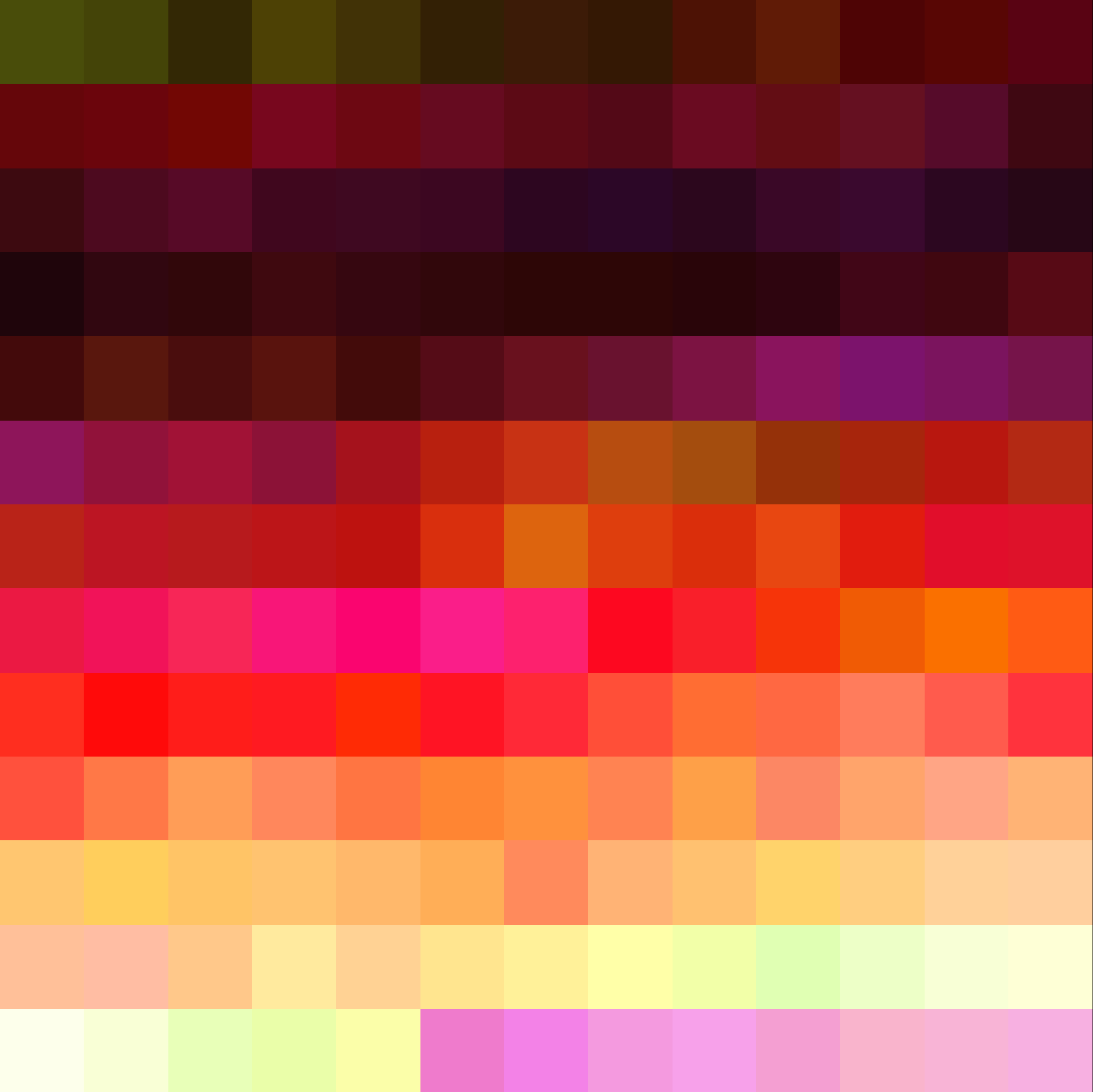
A very colourful grid of 49 blocks. It's mostly magenta, but it also has some purple, a bit of violet, a bit of indigo, a little bit of rose, and a little bit of blue in it.
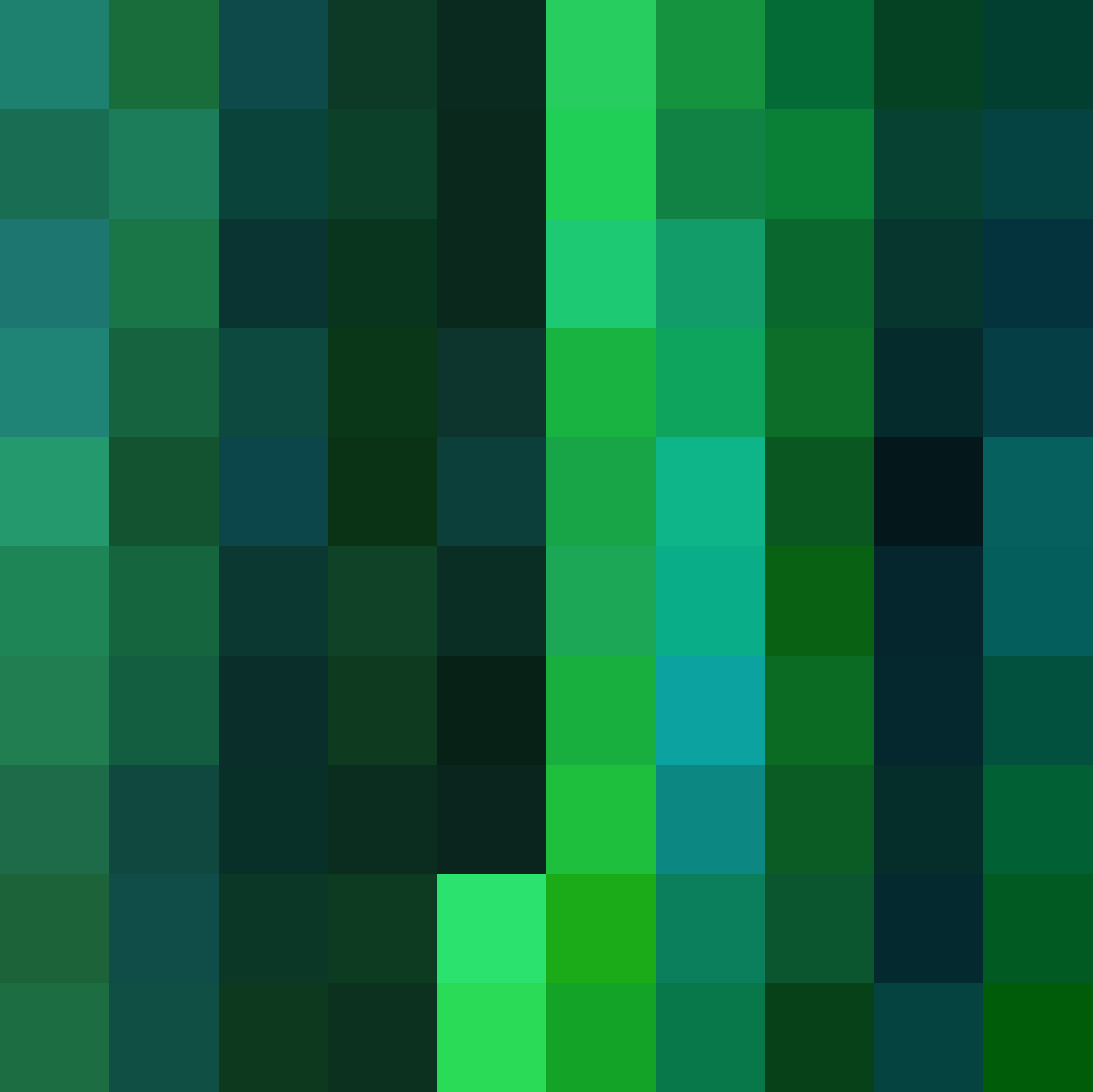
The two tone gradient in this 10 by 10 pixel grid is mostly green, but it also has quite some cyan in it.

The two tone gradient in this 4 by 4 pixel grid is mostly yellow, and it also has quite some lime in it.

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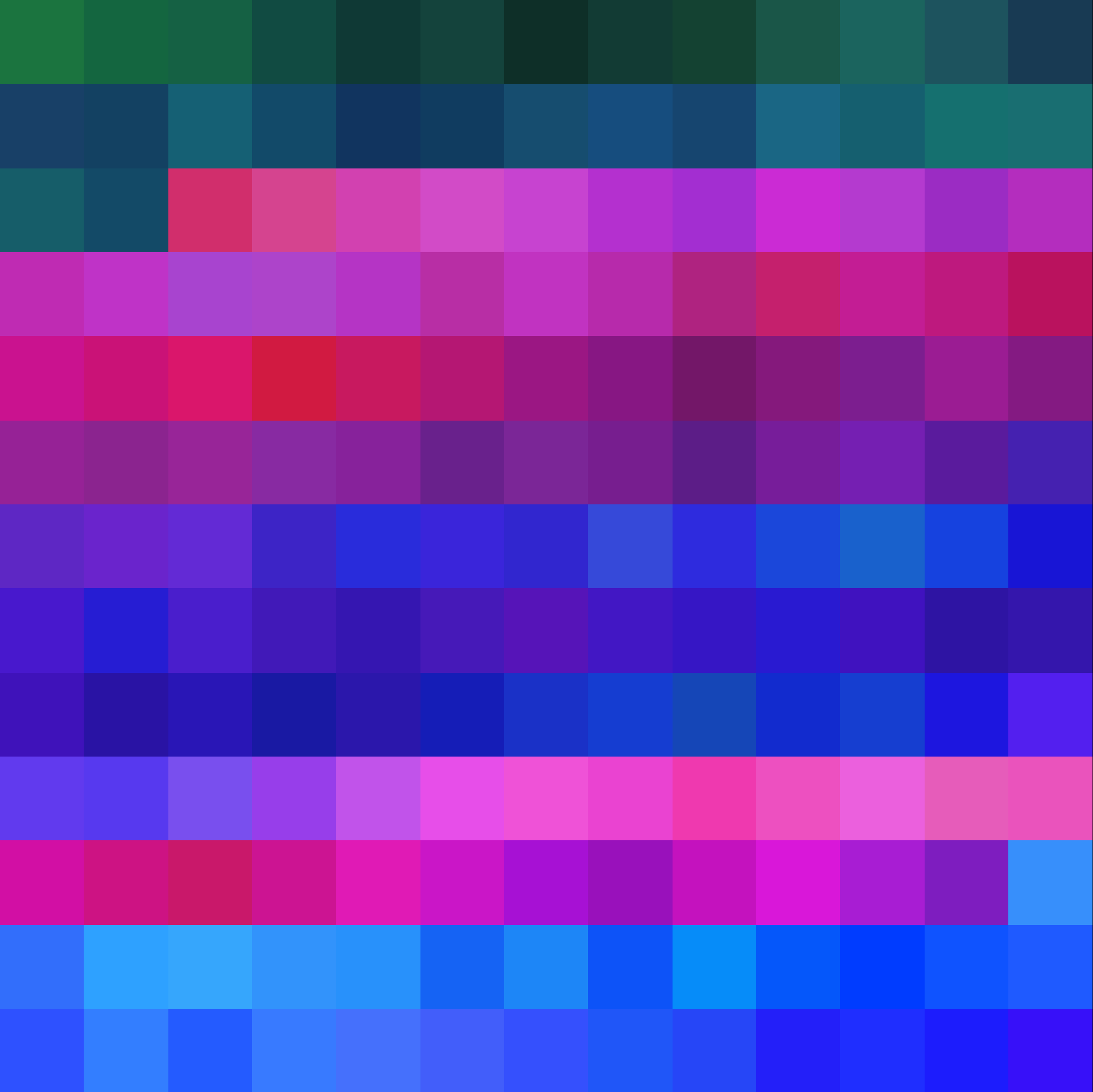
The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, and it also has quite some magenta, some indigo, some purple, a bit of cyan, a little bit of rose, a tiny bit of green, a tiny bit of violet, and a tiny bit of red in it.
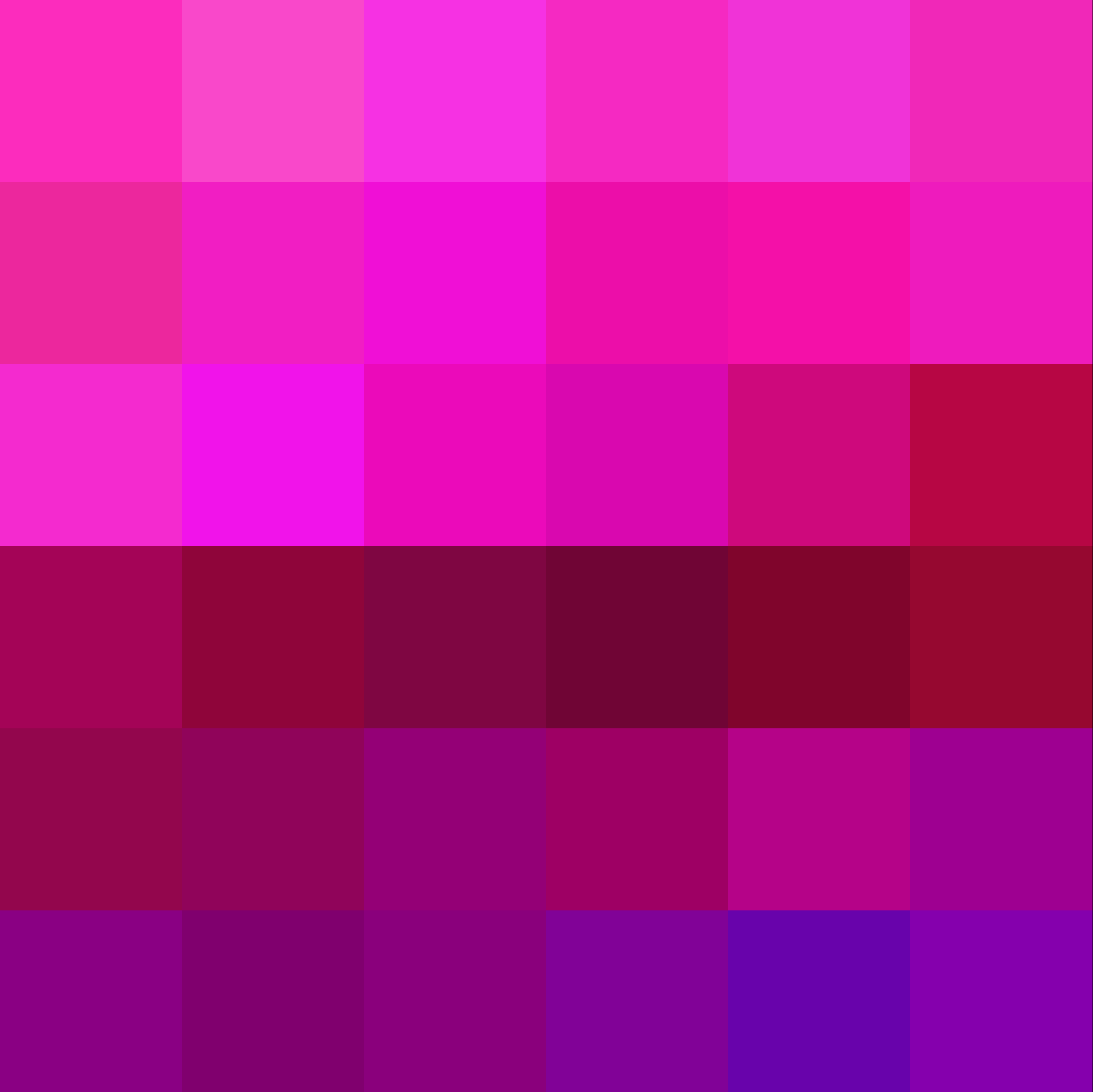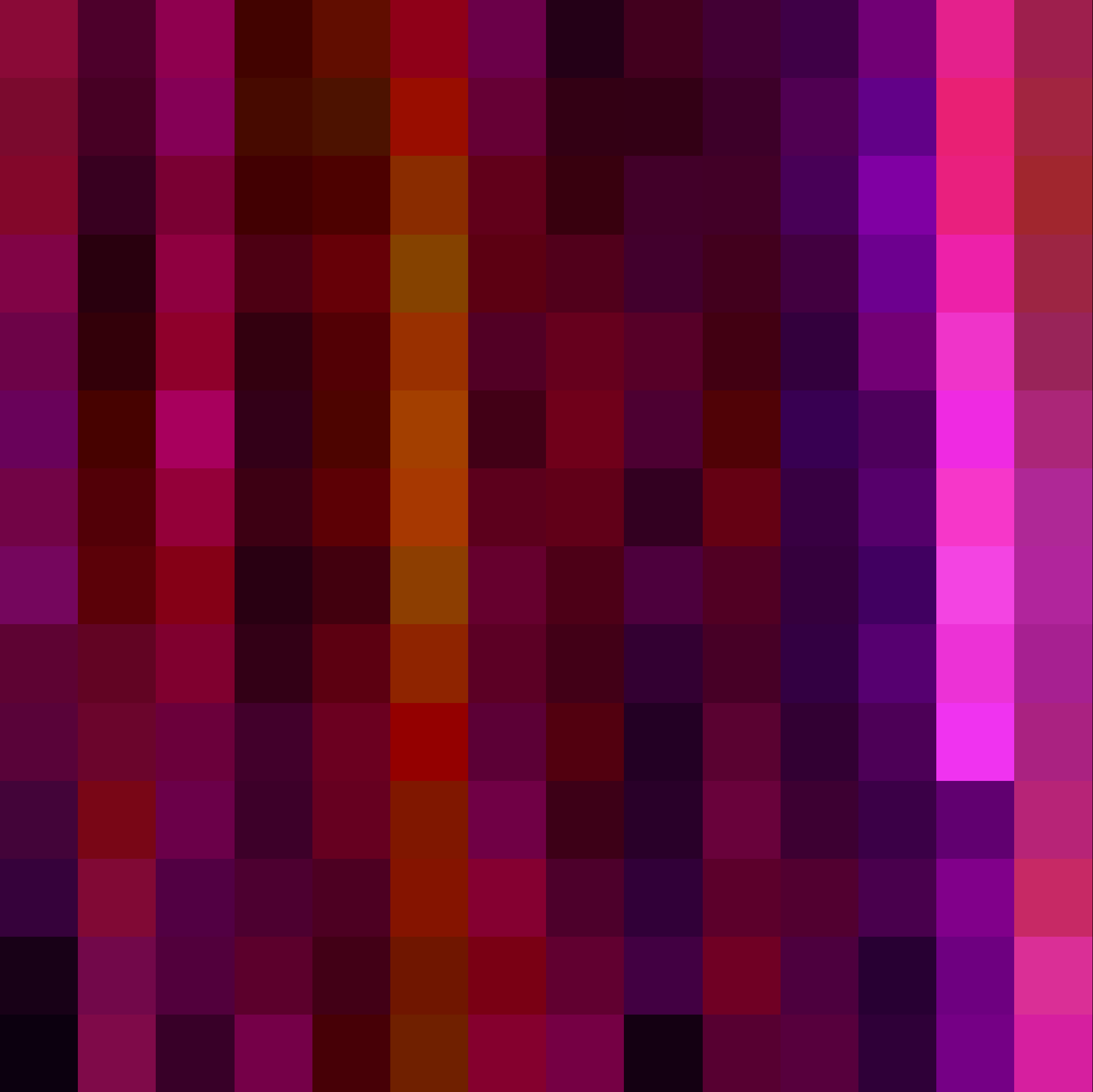
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some rose, and a bit of purple in it.

A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has a bit of cyan, a little bit of red, a little bit of blue, a tiny bit of lime, a tiny bit of violet, a tiny bit of indigo, a tiny bit of yellow, a tiny bit of purple, a tiny bit of rose, and a tiny bit of orange in it.
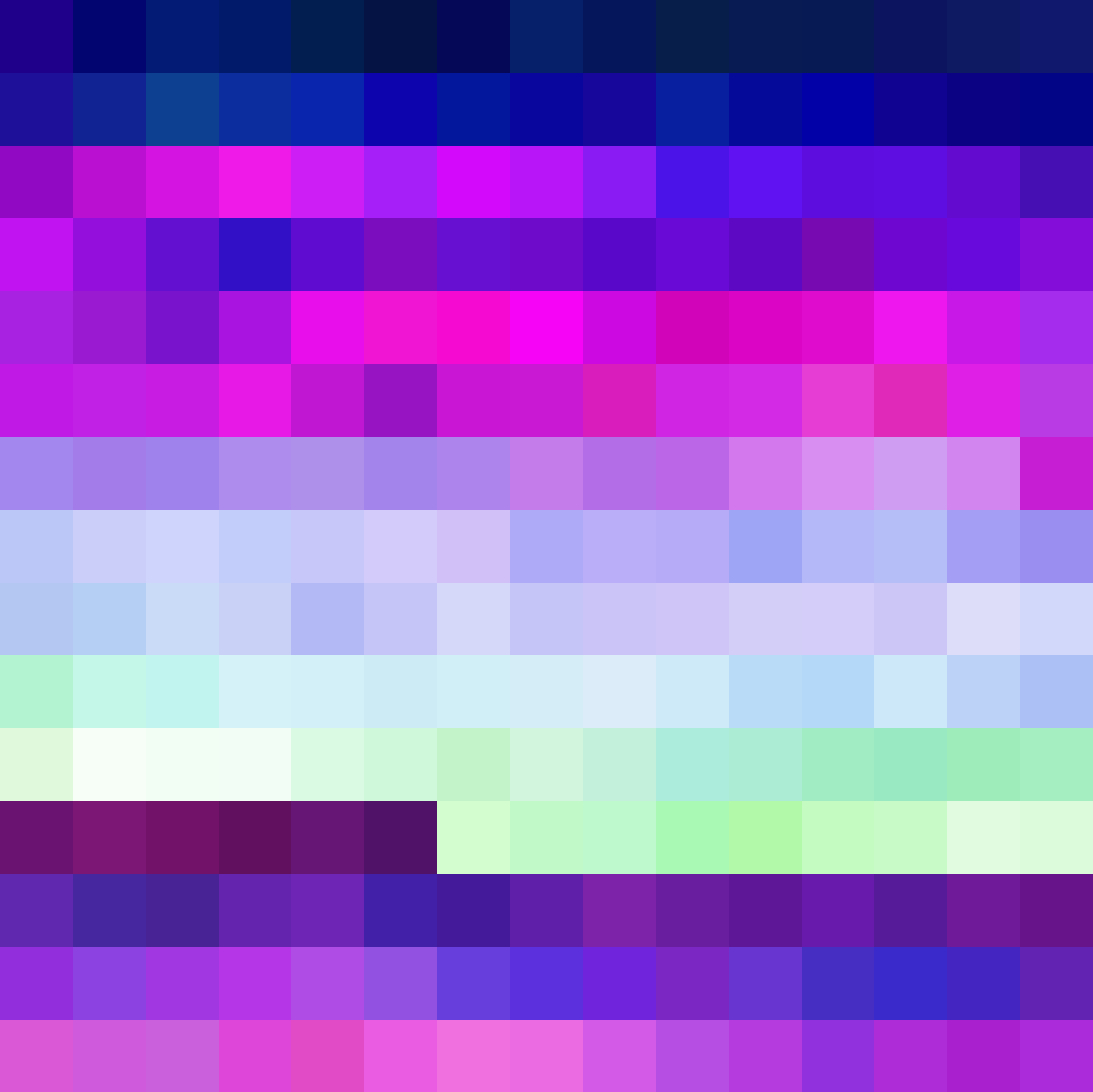
A very colourful grid of 225 blocks. It's mostly purple, and it also has quite some blue, some indigo, some magenta, some green, a bit of violet, and a tiny bit of cyan in it.
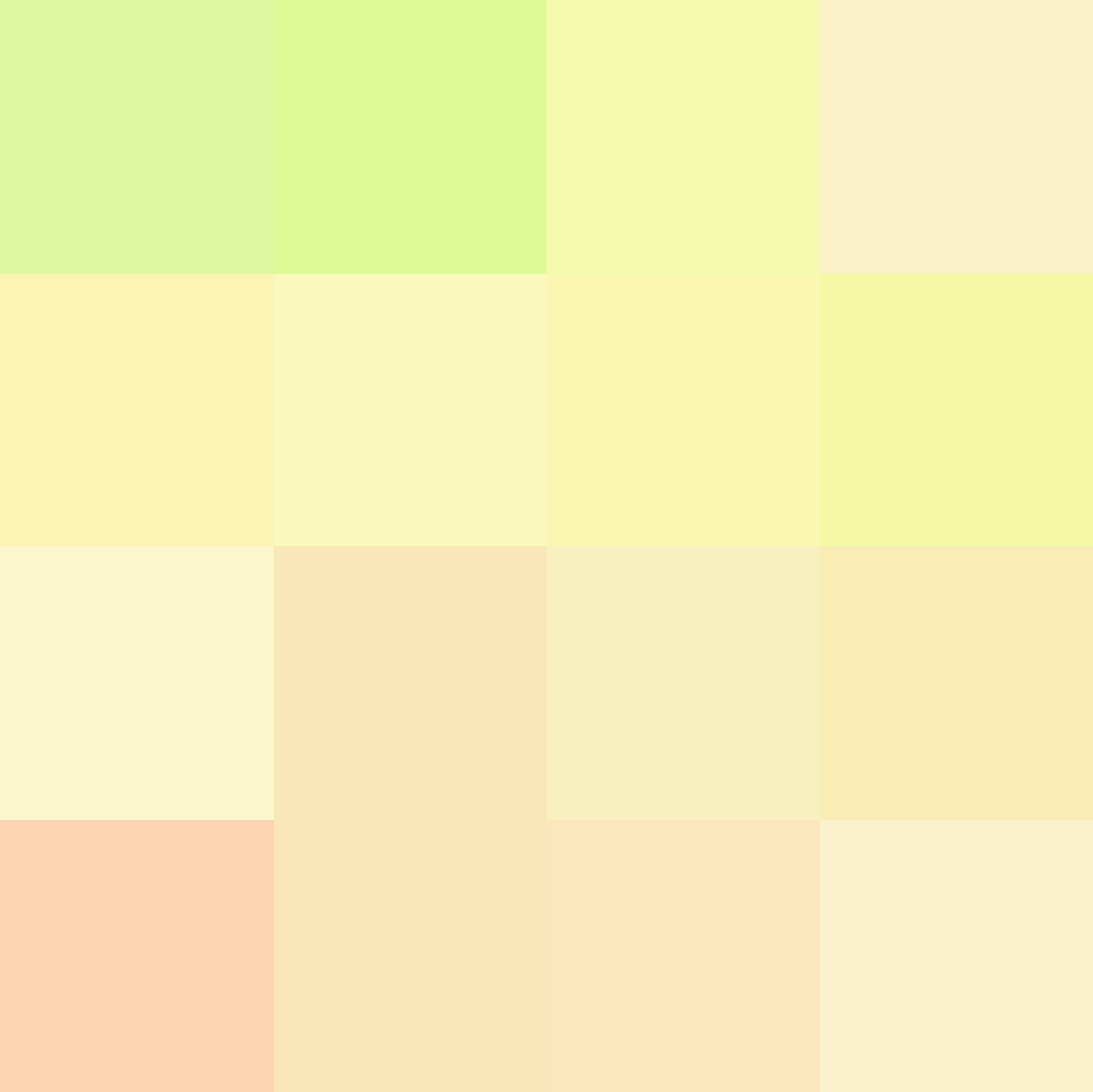
This colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly magenta, but it also has quite some rose, some red, a bit of purple, and a little bit of orange in it.

A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some magenta, some blue, some red, a little bit of rose, a little bit of indigo, a little bit of purple, a tiny bit of violet, a tiny bit of orange, and a tiny bit of cyan in it.
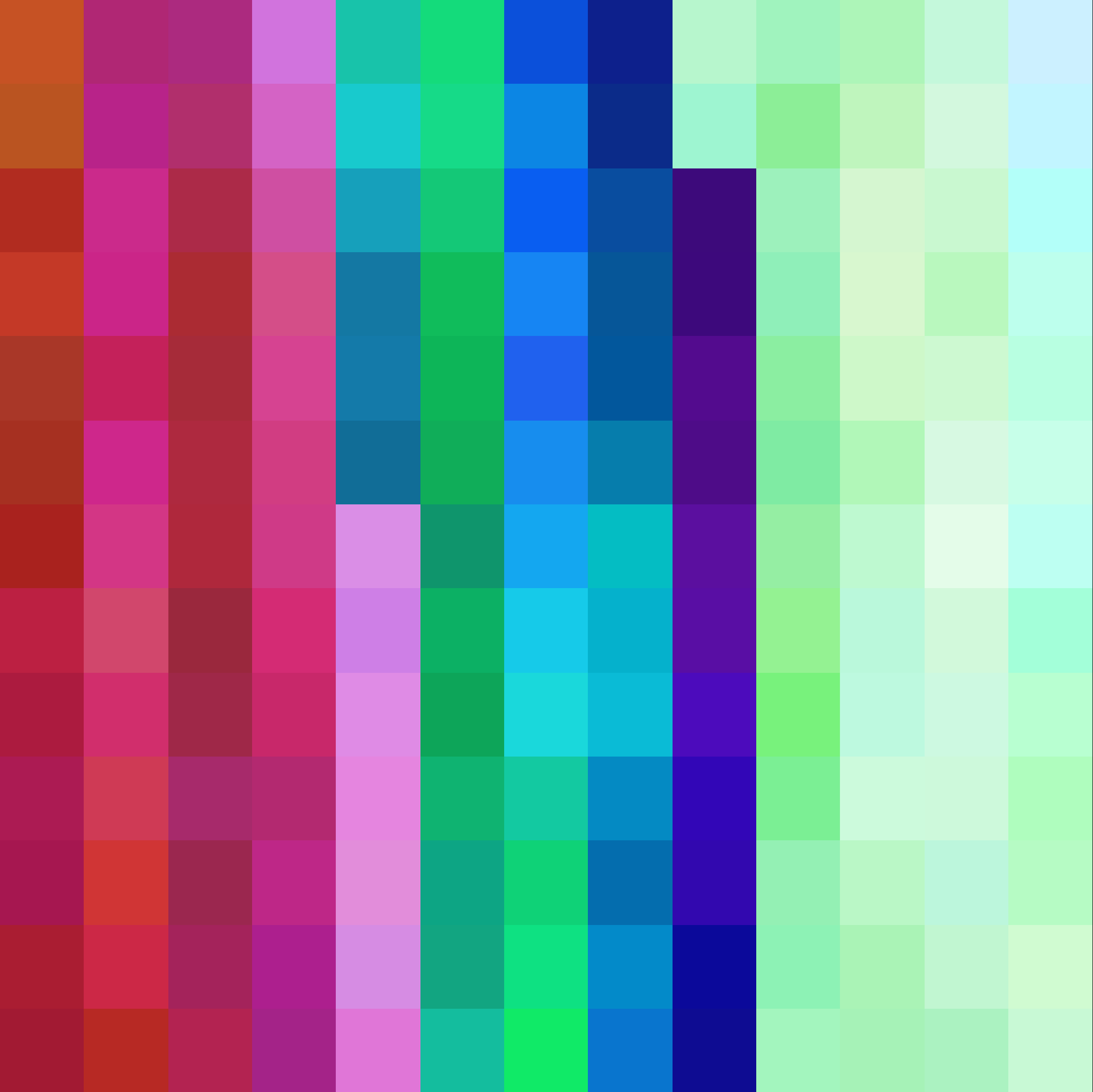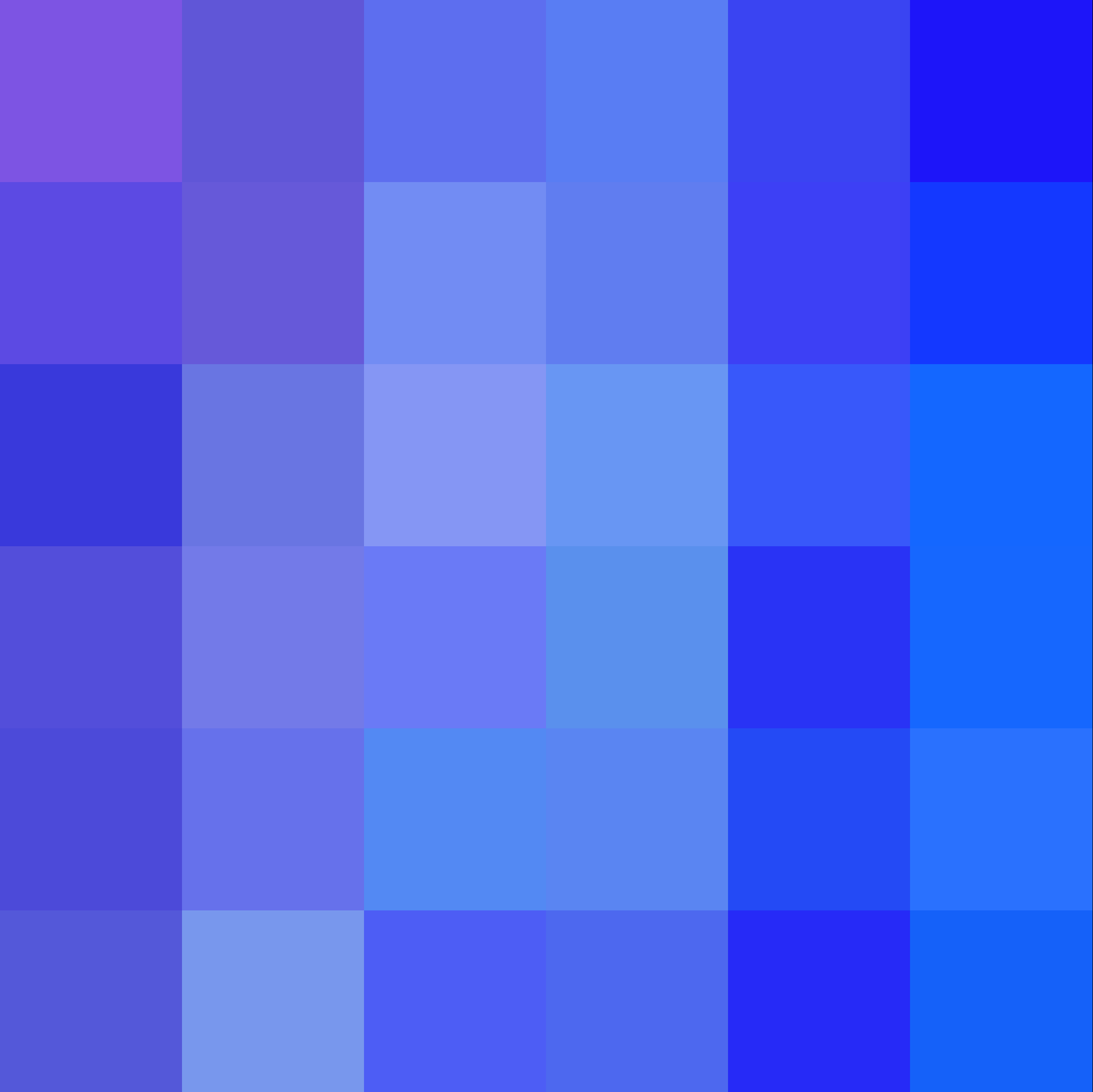
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some blue, some red, some rose, a bit of magenta, a bit of cyan, a little bit of purple, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of orange in it.
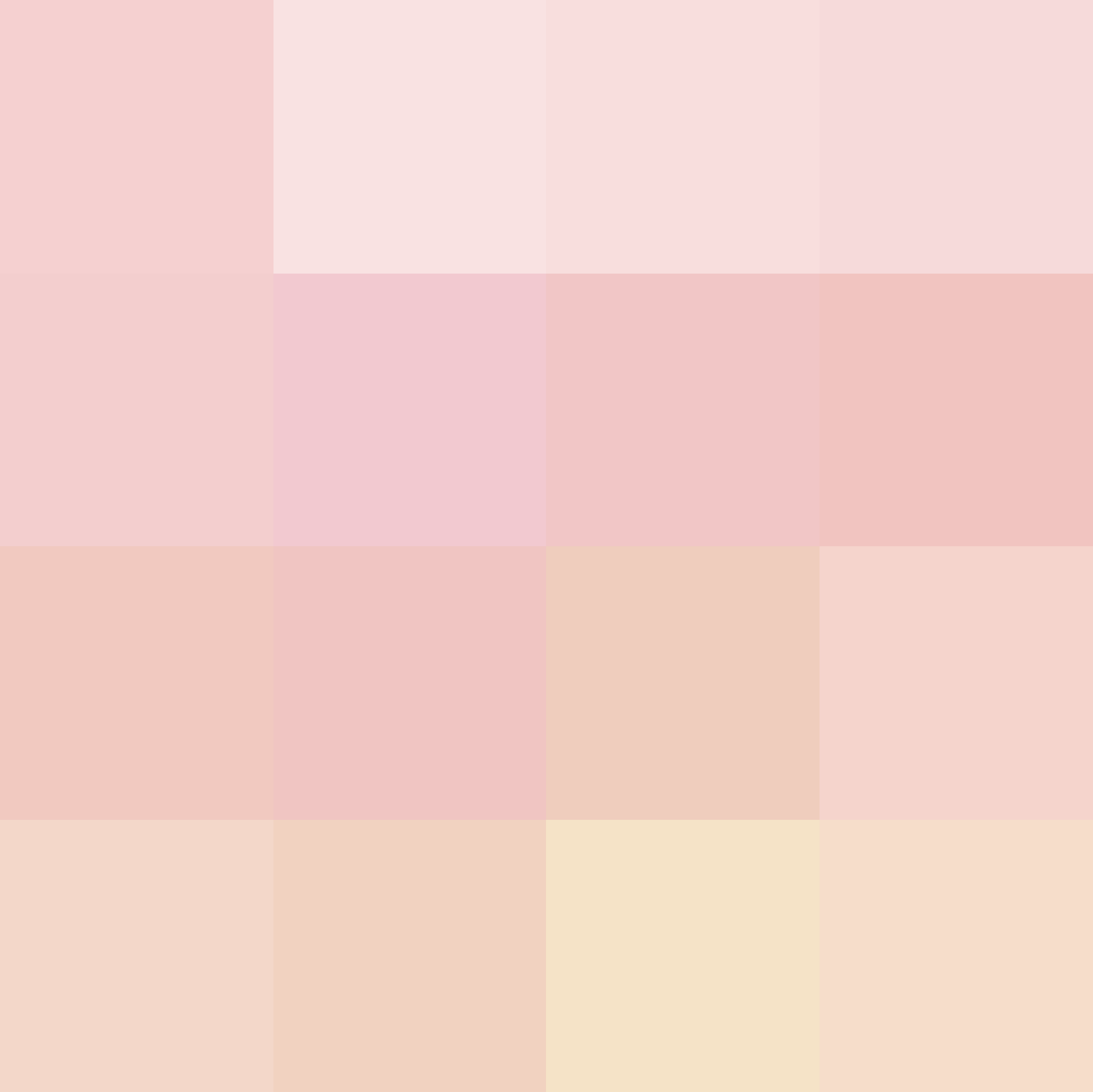
The cells in this 4 by 4 pixel grid form a gradient. It is mostly yellow, and it also has quite some orange, and some lime in it.
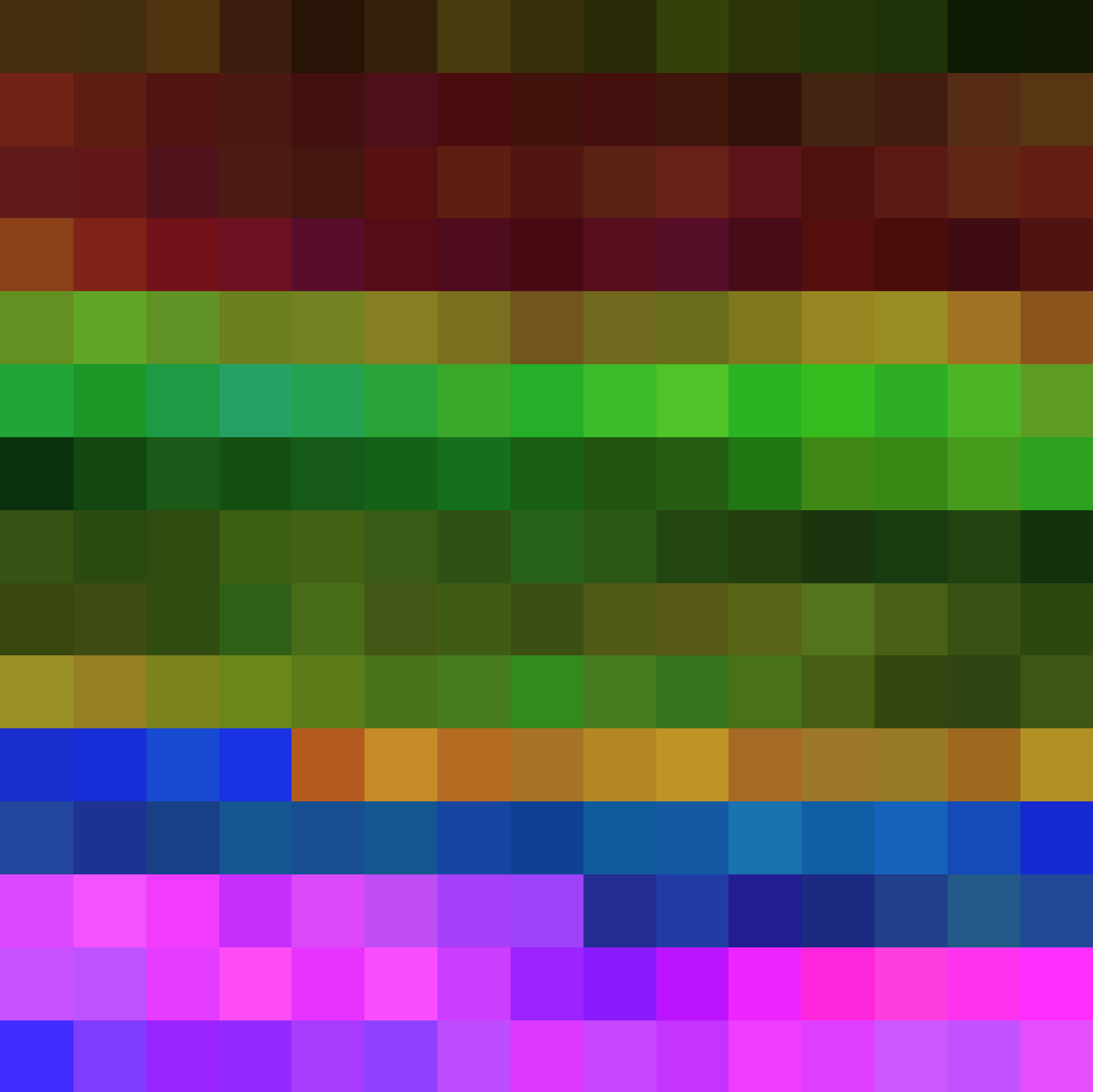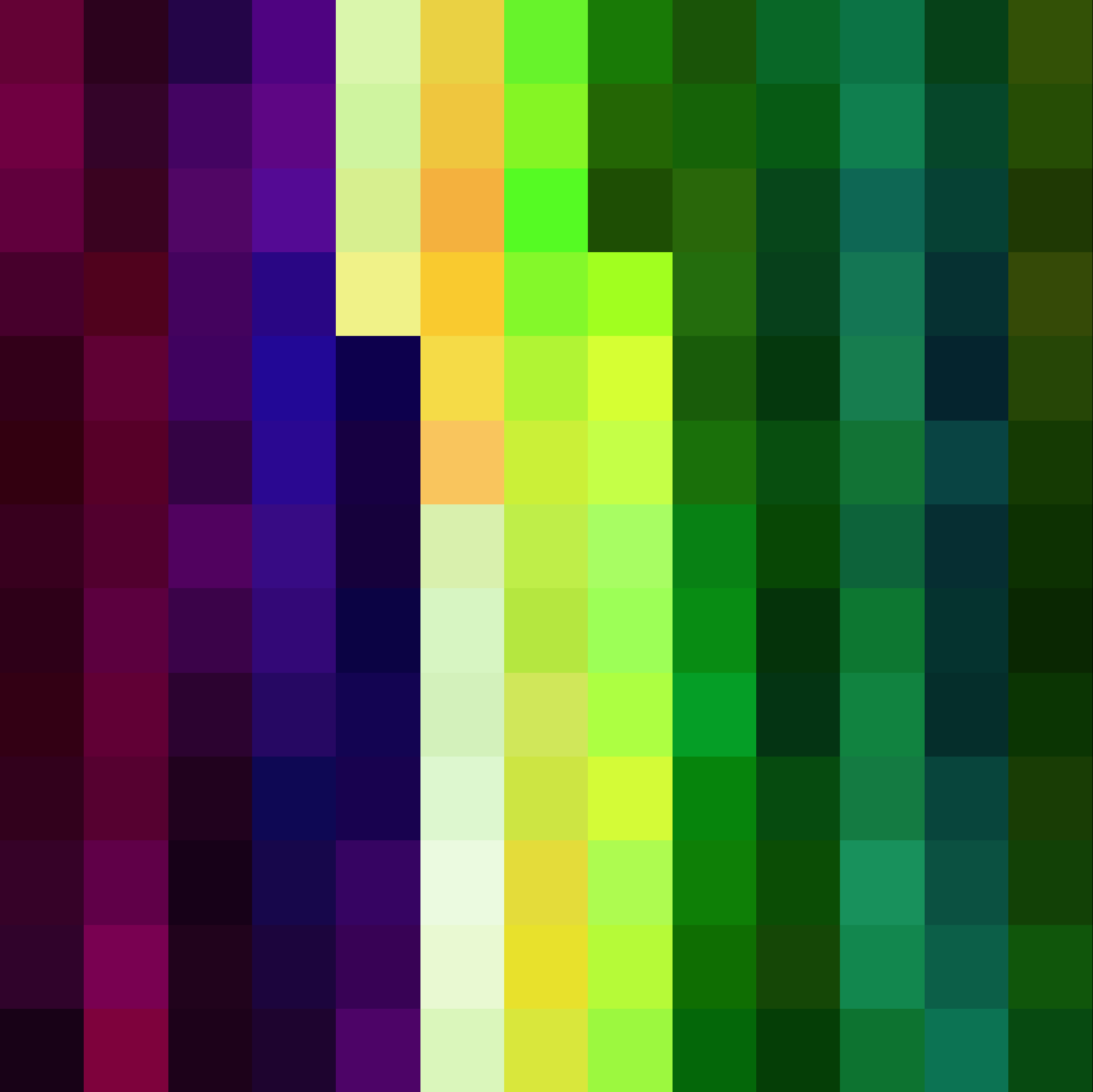
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has some red, some blue, a bit of orange, a bit of purple, a bit of yellow, a little bit of magenta, a little bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has some indigo in it.

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

The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has a bit of magenta, a bit of rose, a bit of purple, a little bit of indigo, a little bit of yellow, a little bit of cyan, a little bit of lime, a little bit of violet, a tiny bit of orange, and a tiny bit of blue in it.
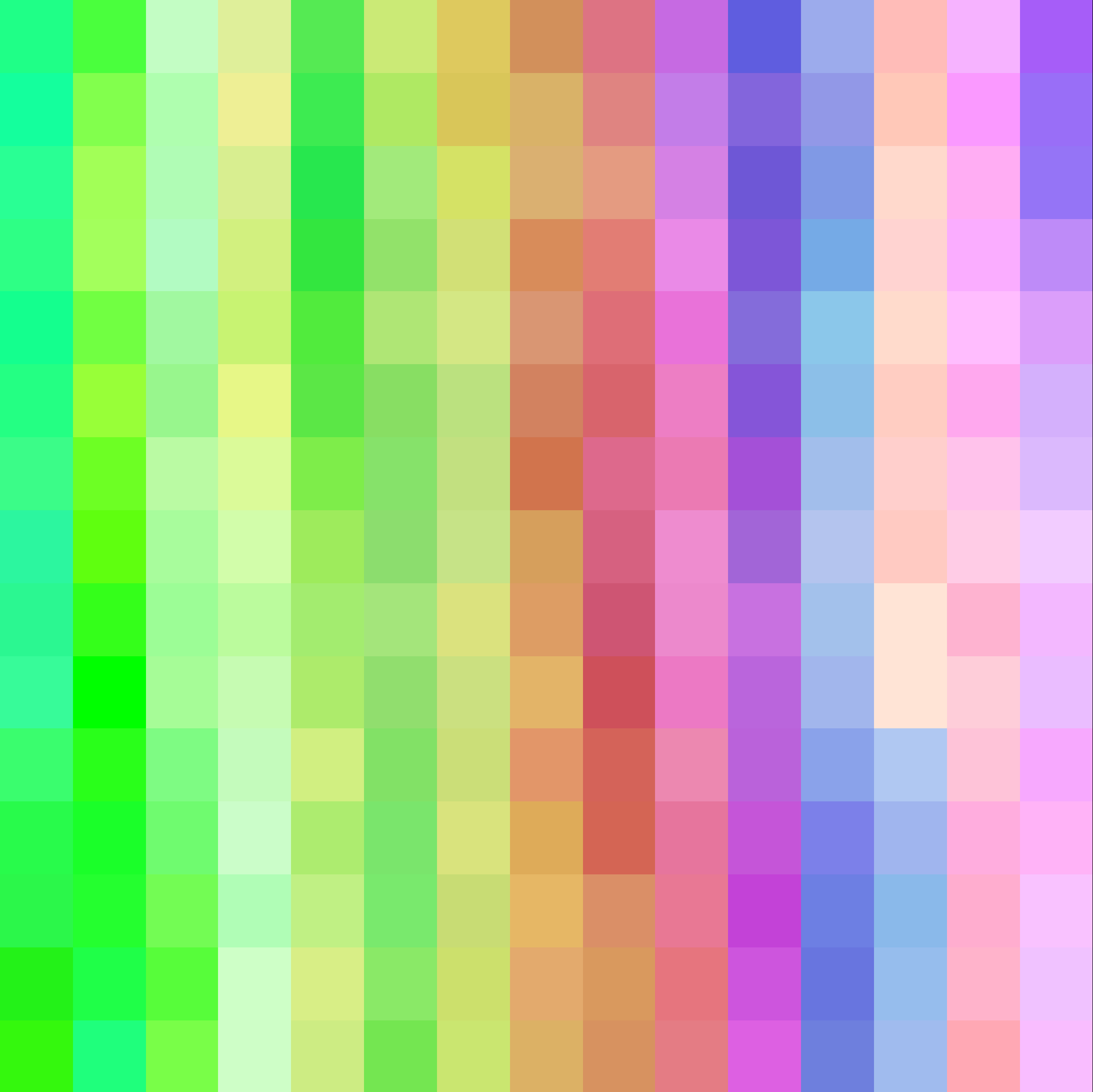
This gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has quite some yellow, some lime, and a little bit of cyan in it.
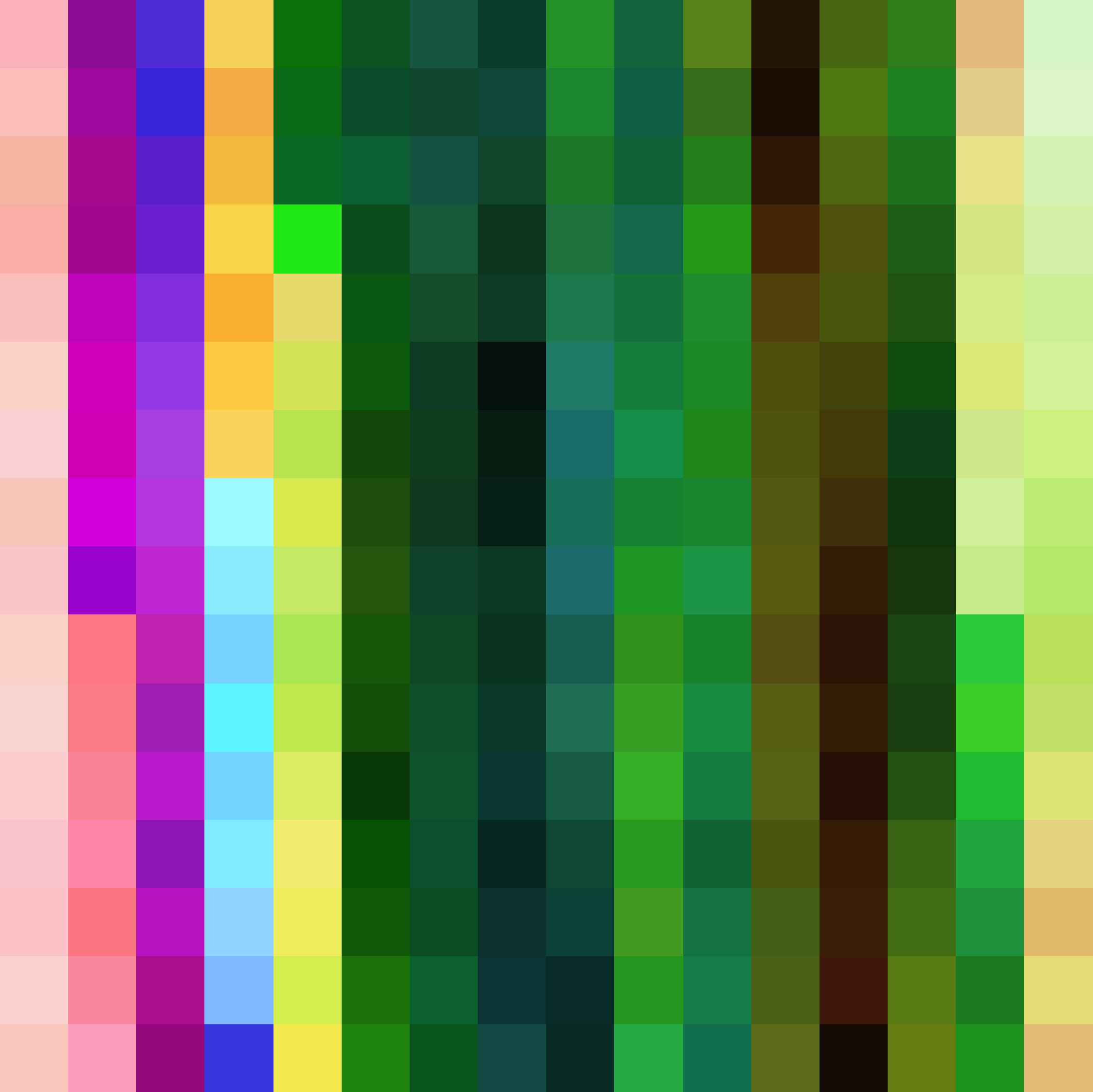
A very, very colourful grid of 256 blocks. It's mostly green, and it also has a bit of yellow, a bit of orange, a bit of red, a bit of cyan, a little bit of magenta, a little bit of lime, a tiny bit of purple, a tiny bit of blue, a tiny bit of violet, and a tiny bit of indigo in it.
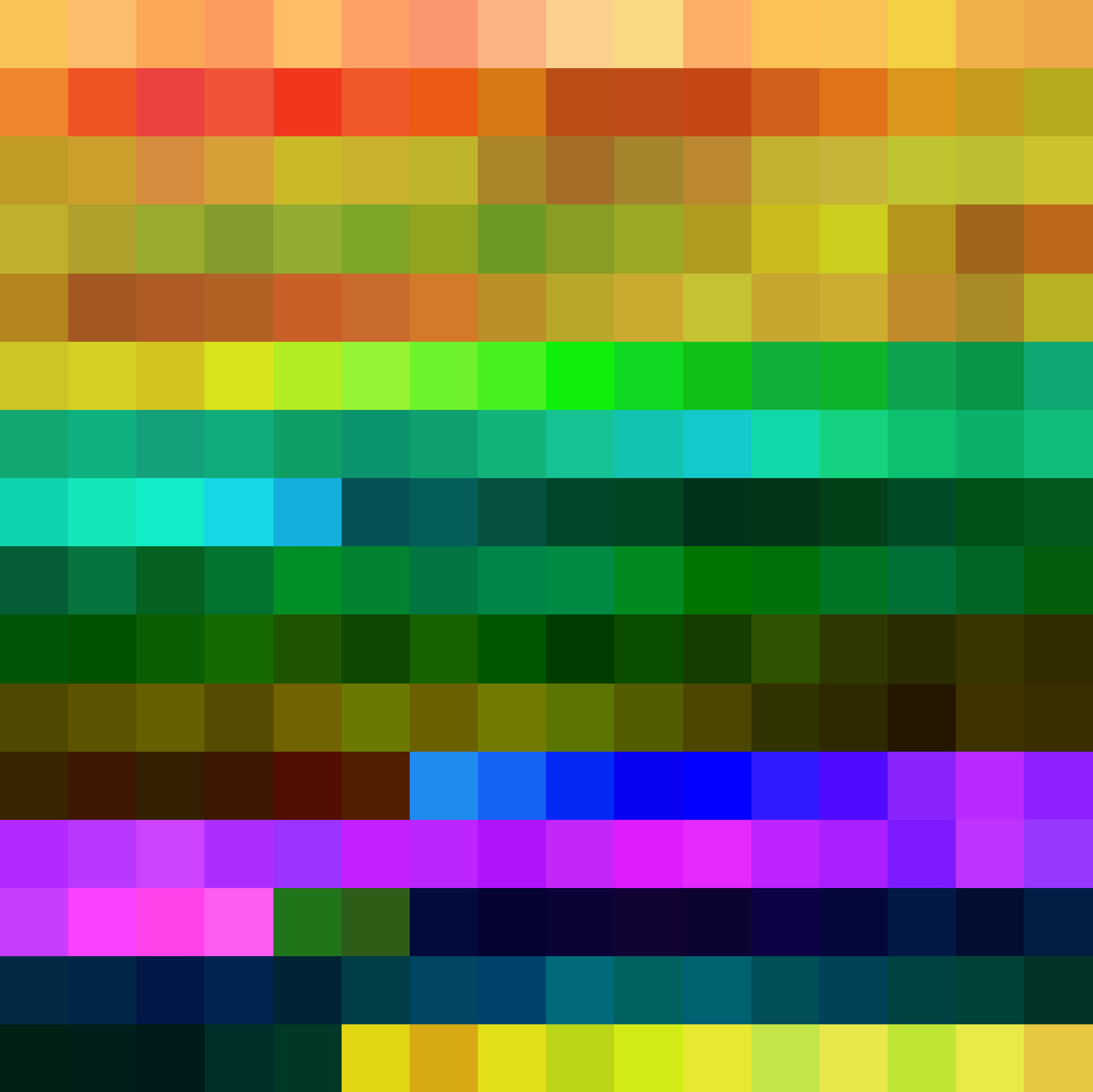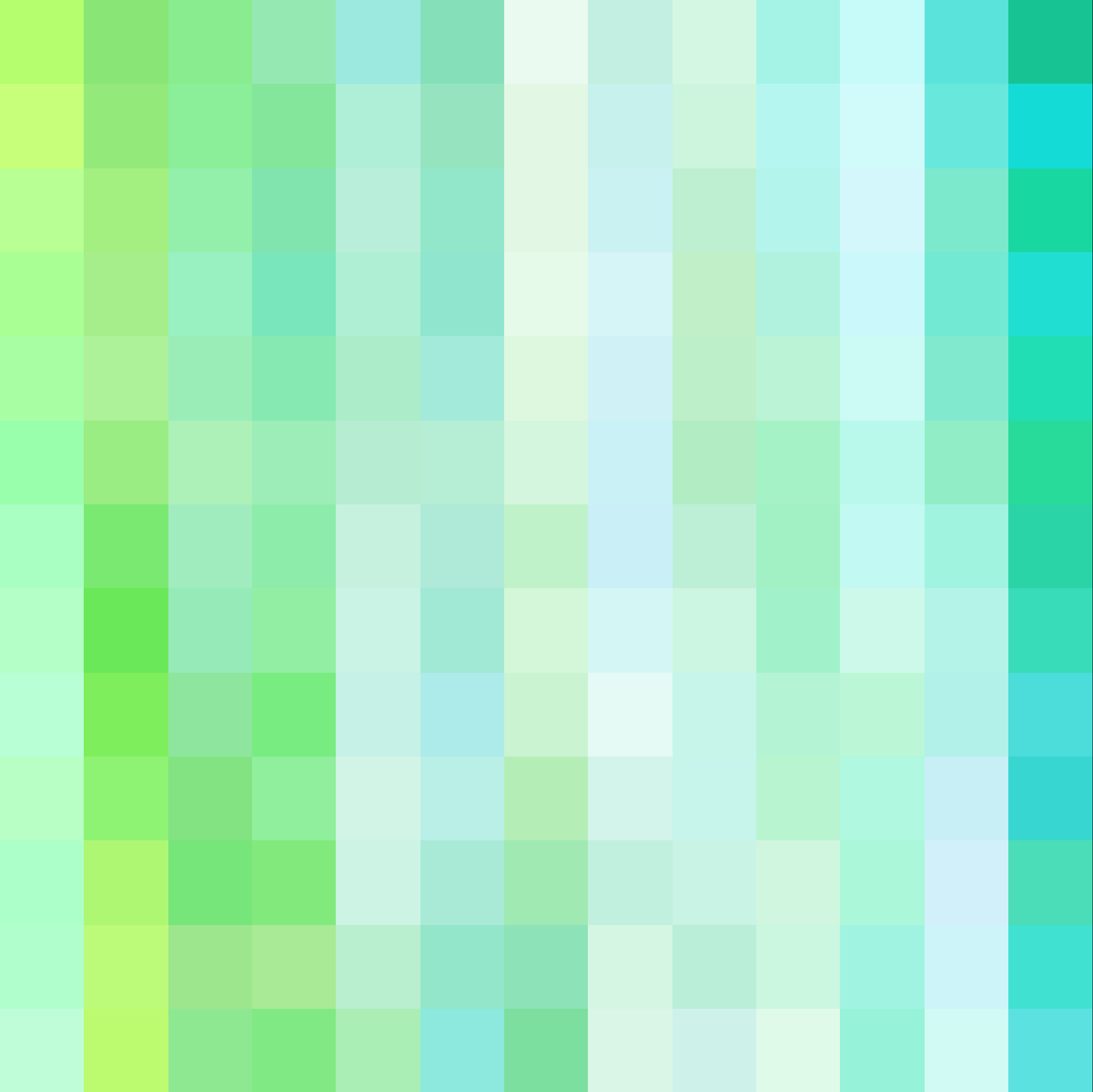
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has quite some yellow, quite some orange, a bit of cyan, a little bit of blue, a little bit of purple, a little bit of indigo, a little bit of lime, a tiny bit of red, a tiny bit of magenta, and a tiny bit of violet in it.

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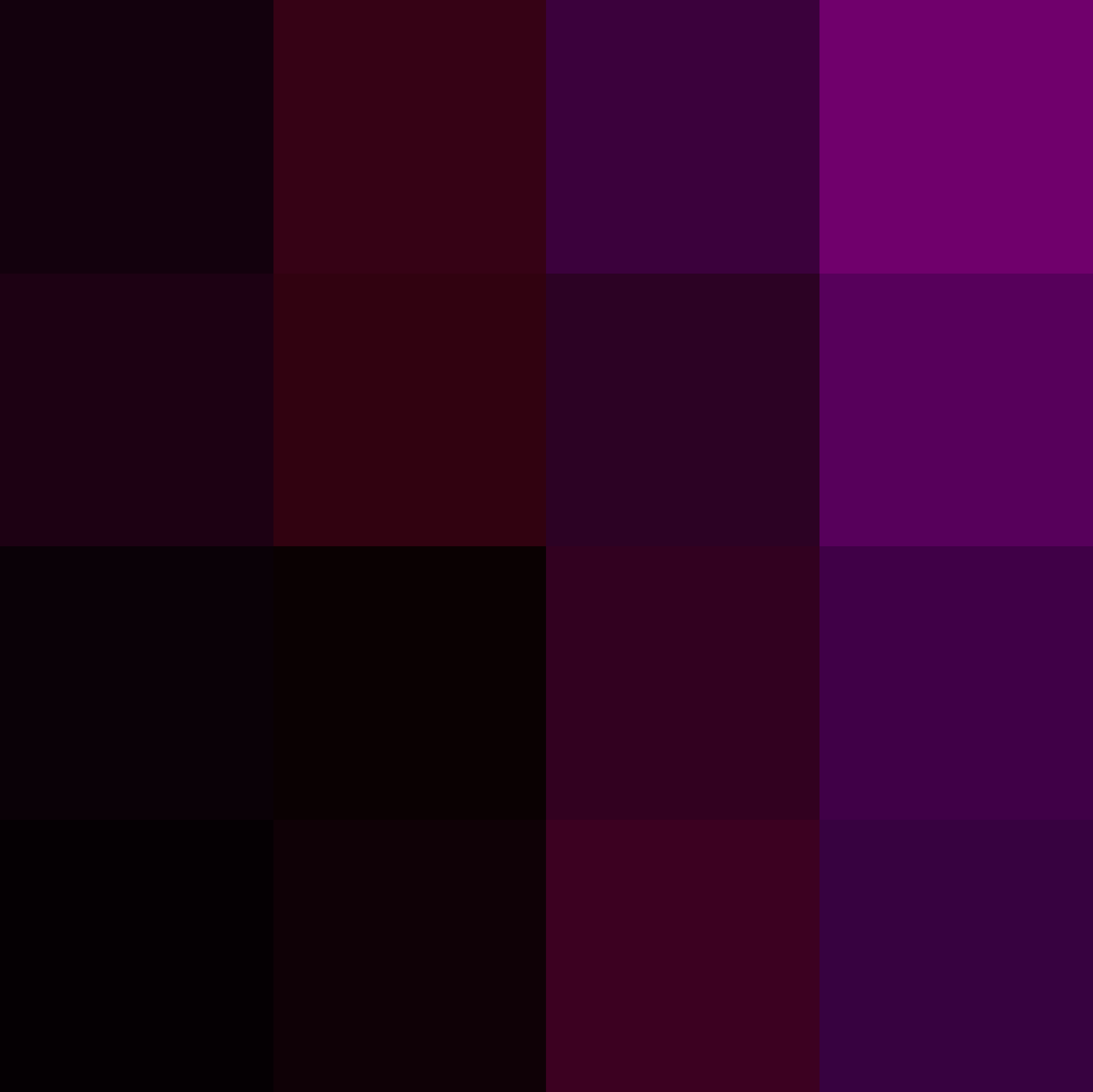
A 7 by 7 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, and it also has quite some violet, quite some purple, a bit of blue, and a little bit of magenta in it.

This gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some cyan, and a tiny bit of blue in it.
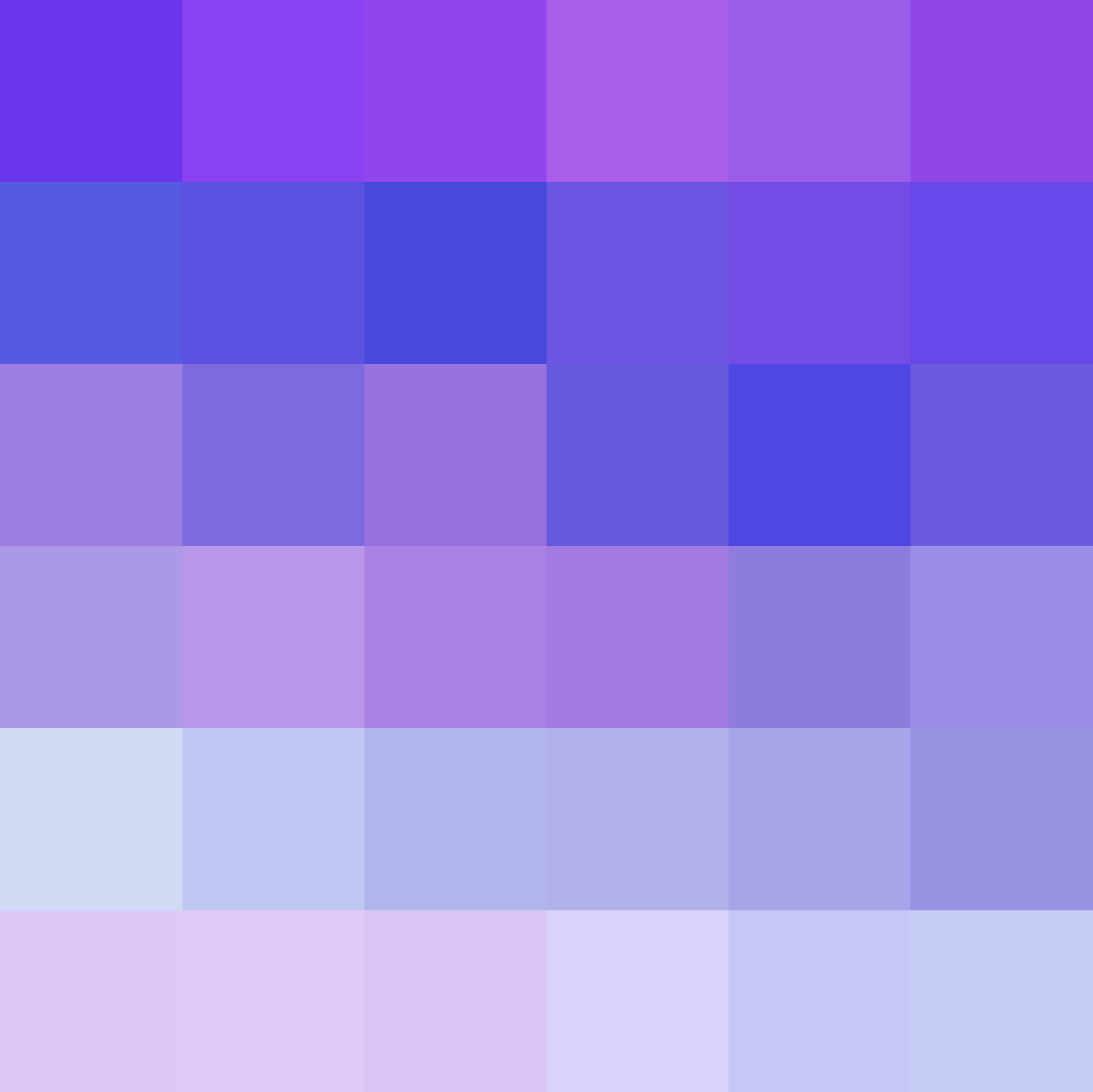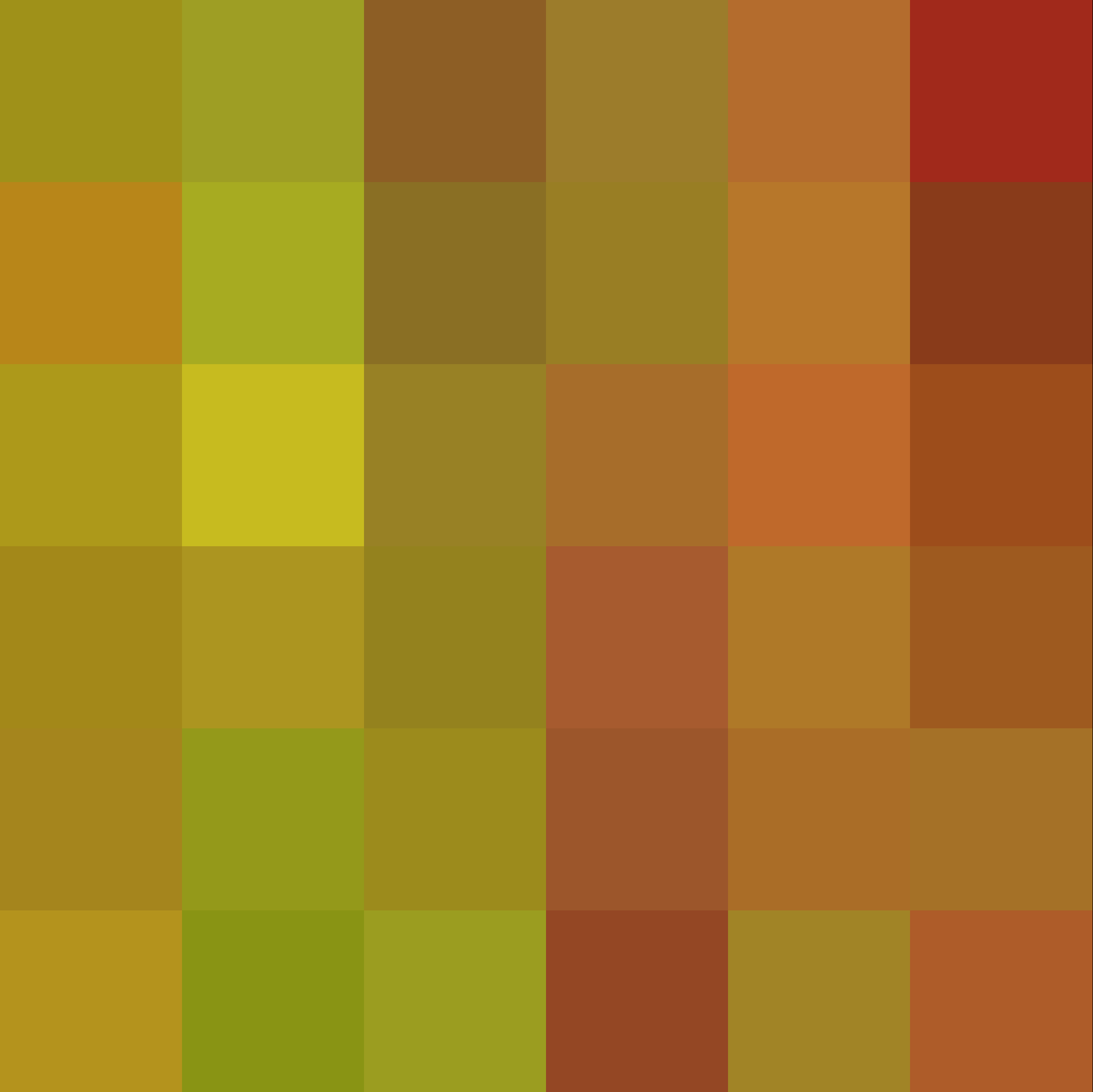
There's a pixel gradient in this 6 by 6 grid. It is mostly indigo, but it also has quite some violet, quite some blue, and a little bit of purple in it.
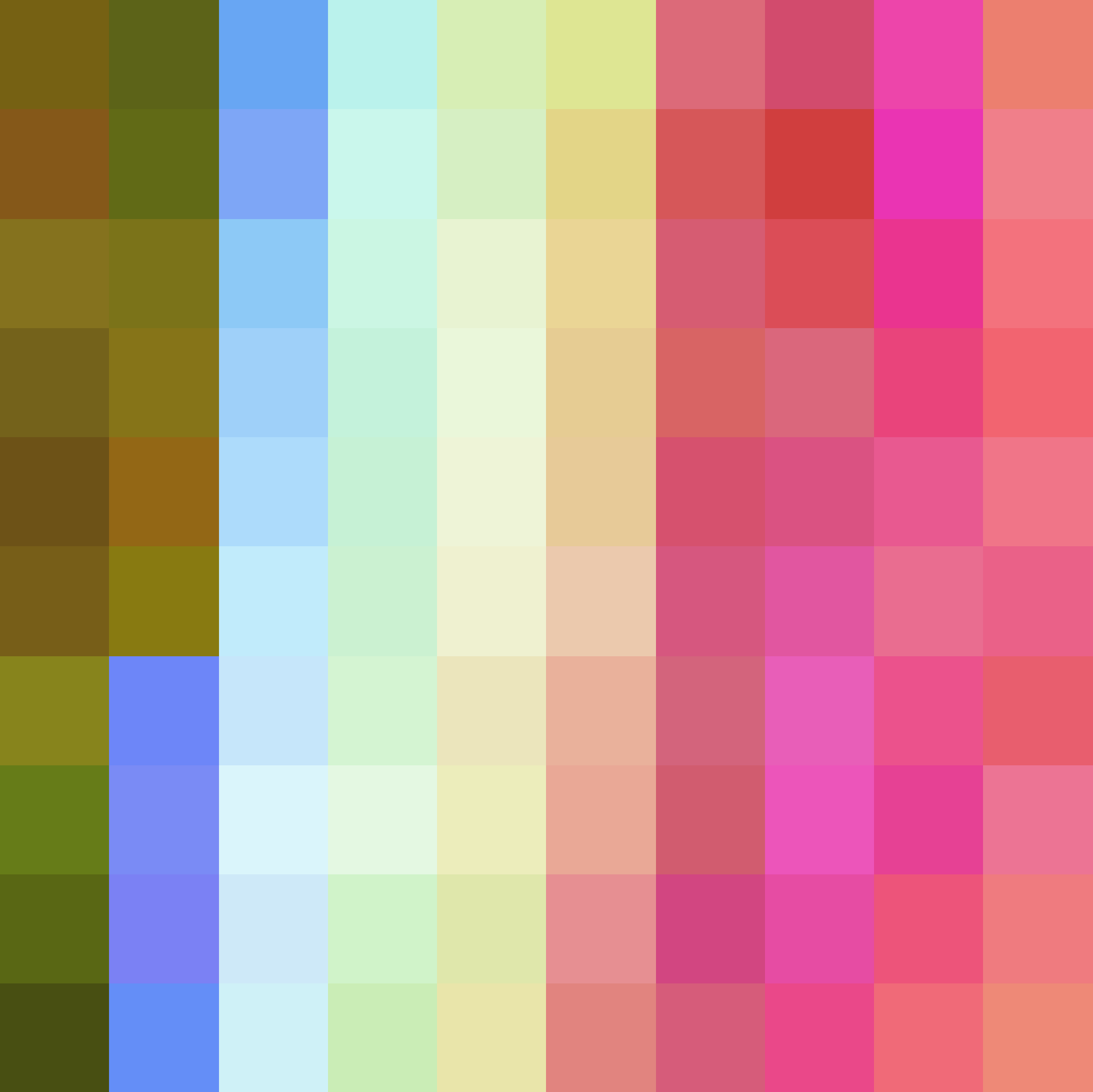
There's a pixel gradient in this 4 by 4 grid. It is mostly magenta, but it also has quite some rose, a little bit of red, and a little bit of purple in it.
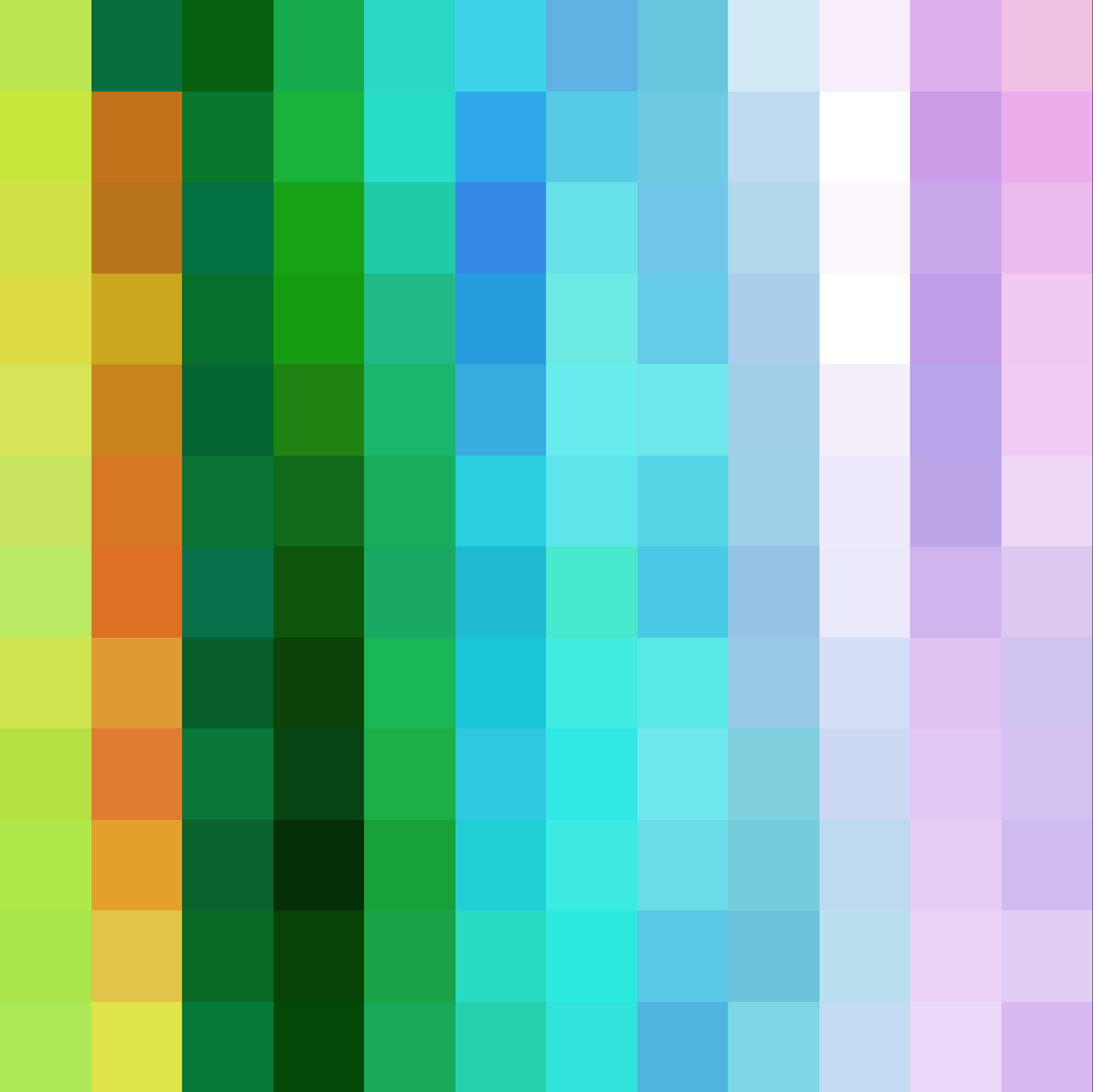
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, some blue, some purple, a little bit of orange, a little bit of yellow, a little bit of violet, a little bit of magenta, a little bit of lime, and a tiny bit of indigo in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has a lot of yellow, and a little bit of red in it.
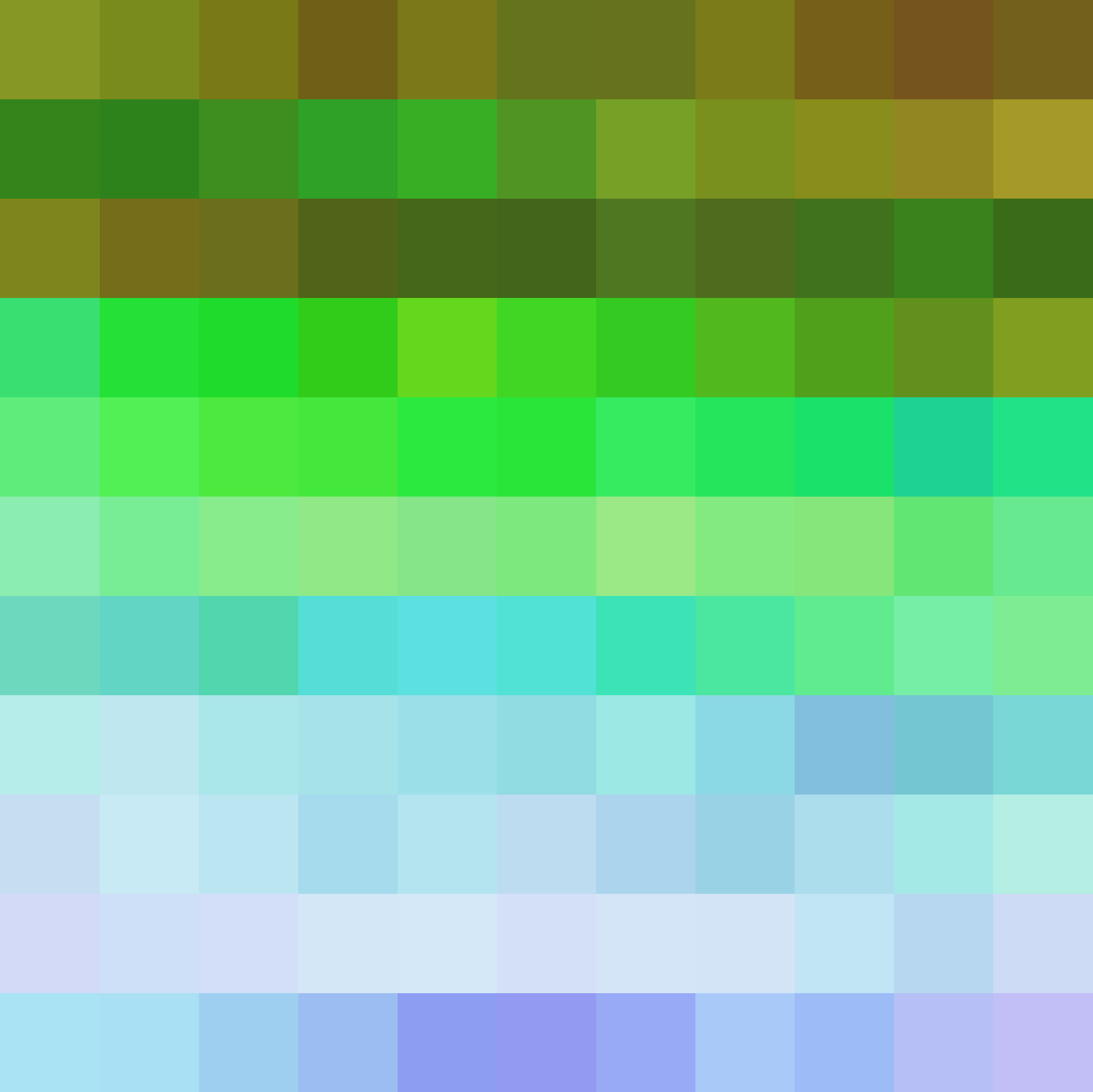
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly red, and it also has some yellow, some blue, some green, a bit of orange, a little bit of cyan, and a tiny bit of lime in it.
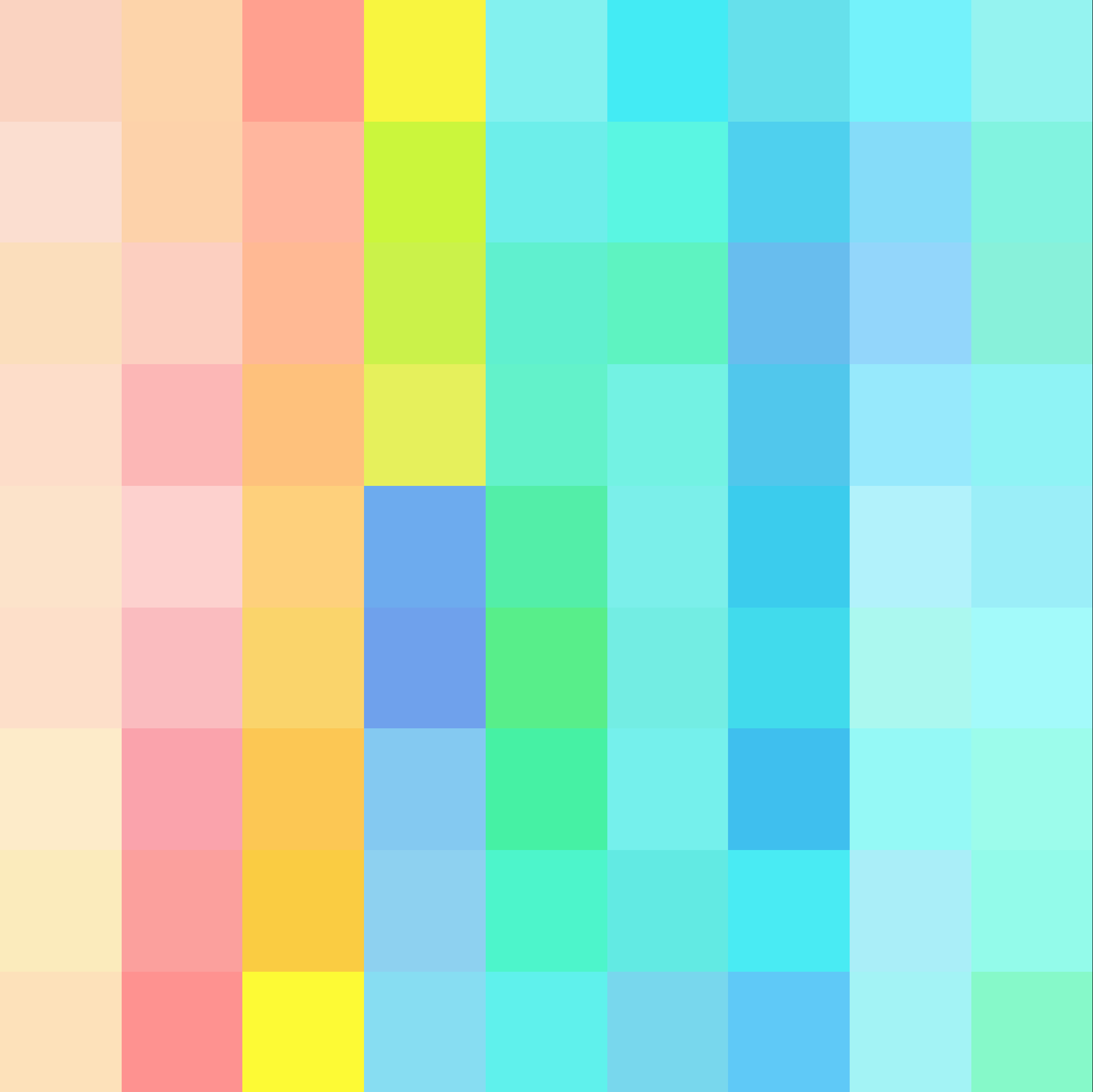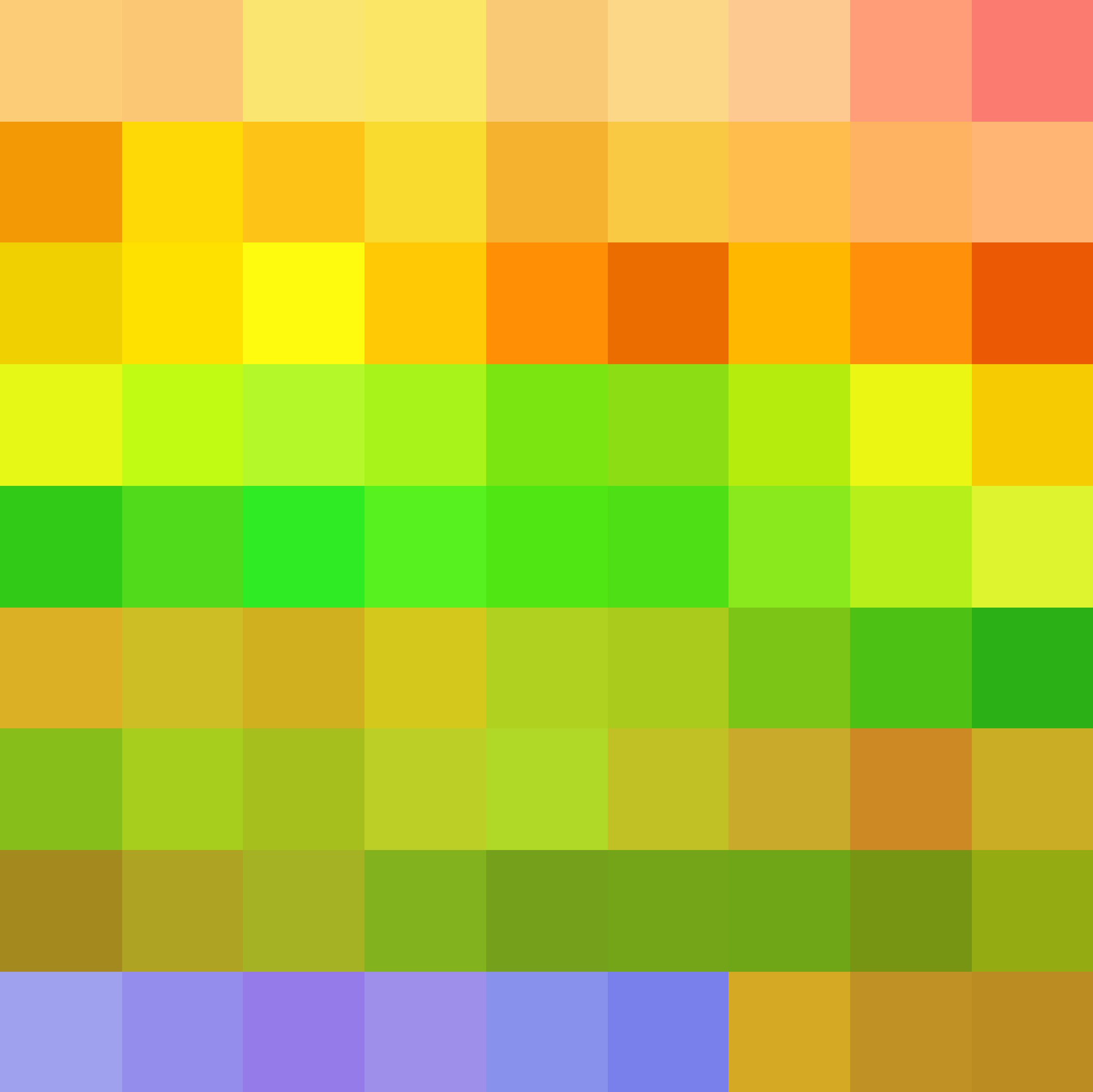
There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly cyan, and it also has quite some orange, some blue, some red, a bit of green, a little bit of yellow, and a tiny bit of lime in it.
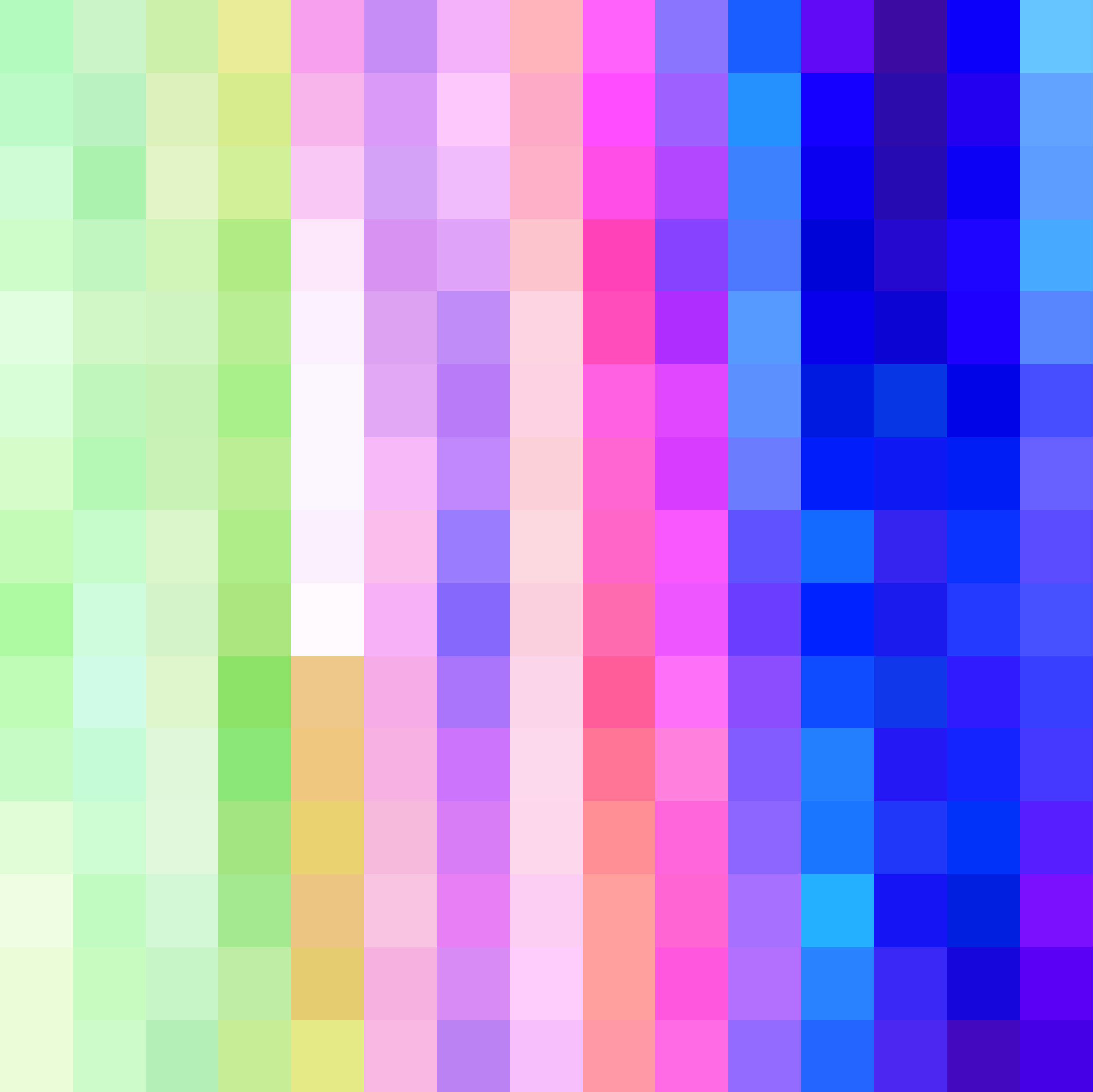
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has some blue, some magenta, some indigo, a bit of purple, a little bit of violet, a little bit of rose, a little bit of red, a tiny bit of yellow, a tiny bit of orange, and a tiny bit of lime in it.

Here's a 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some blue, some cyan, some yellow, a tiny bit of lime, a tiny bit of orange, and a tiny bit of indigo in it.

There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly yellow, but it also has quite some orange, quite some green, some lime, a little bit of blue, a little bit of indigo, and a tiny bit of red in it.
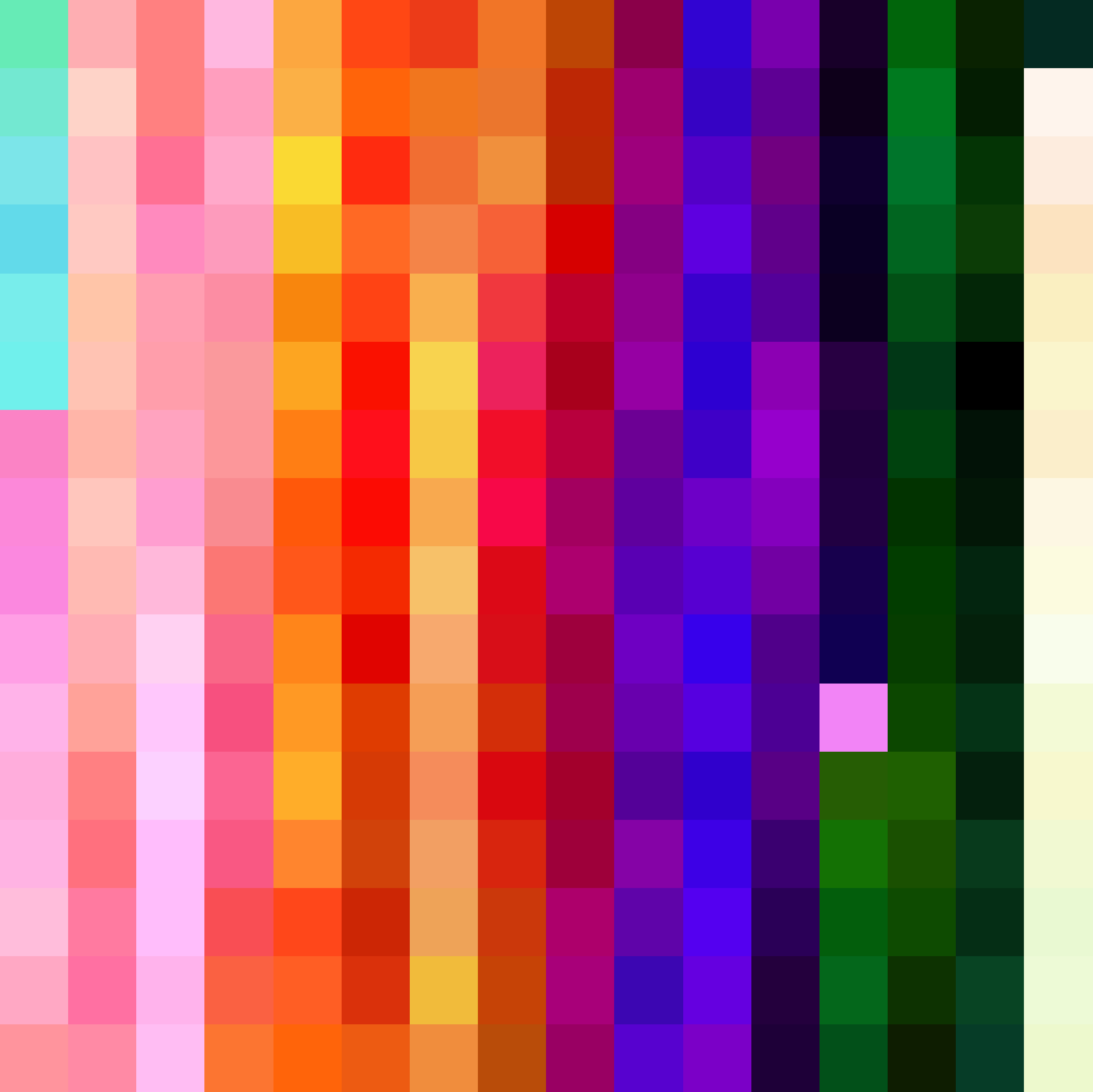
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some orange, some green, some purple, a bit of magenta, a bit of rose, a little bit of indigo, a little bit of violet, a little bit of yellow, a tiny bit of cyan, and a tiny bit of lime in it.
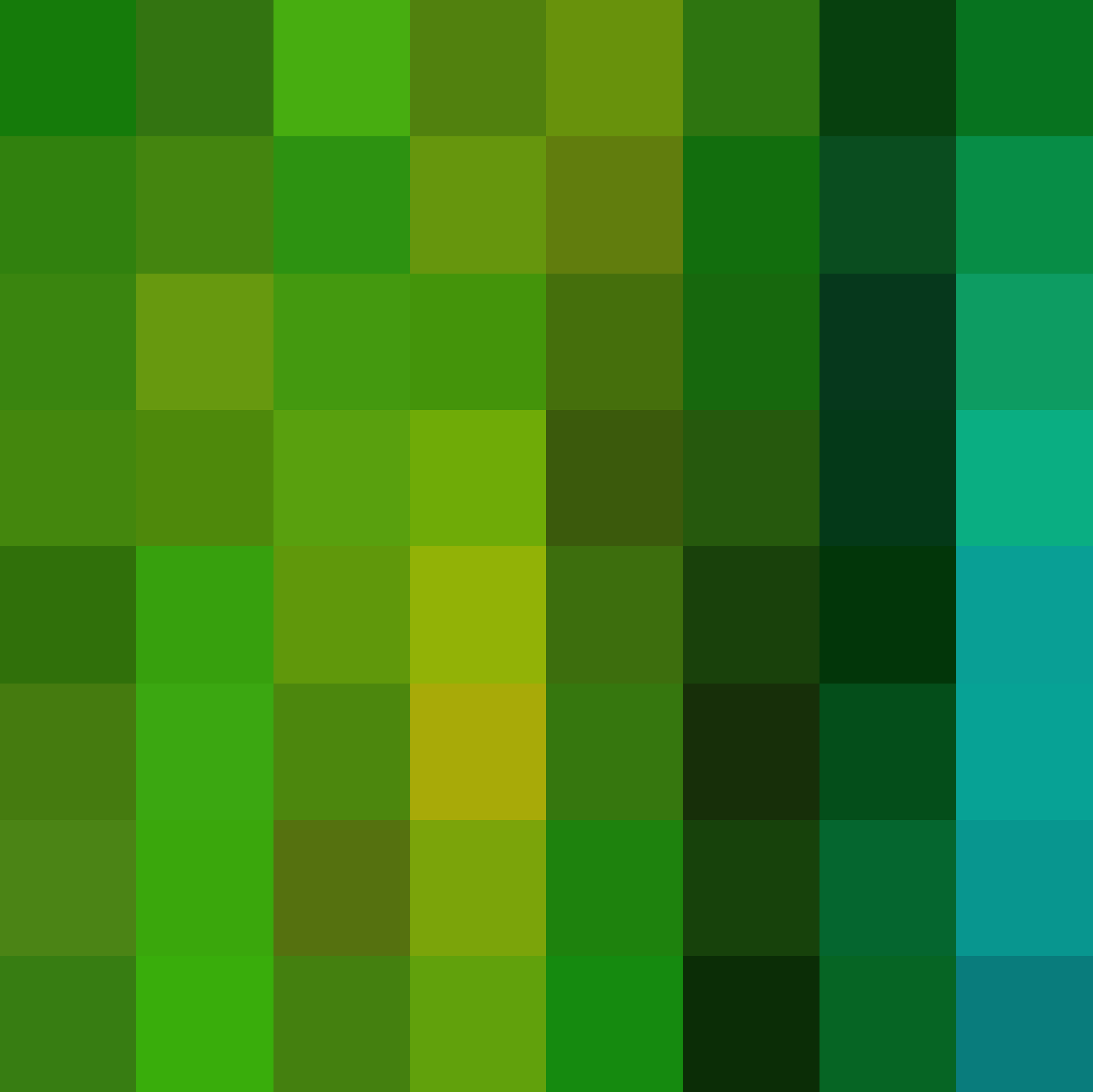
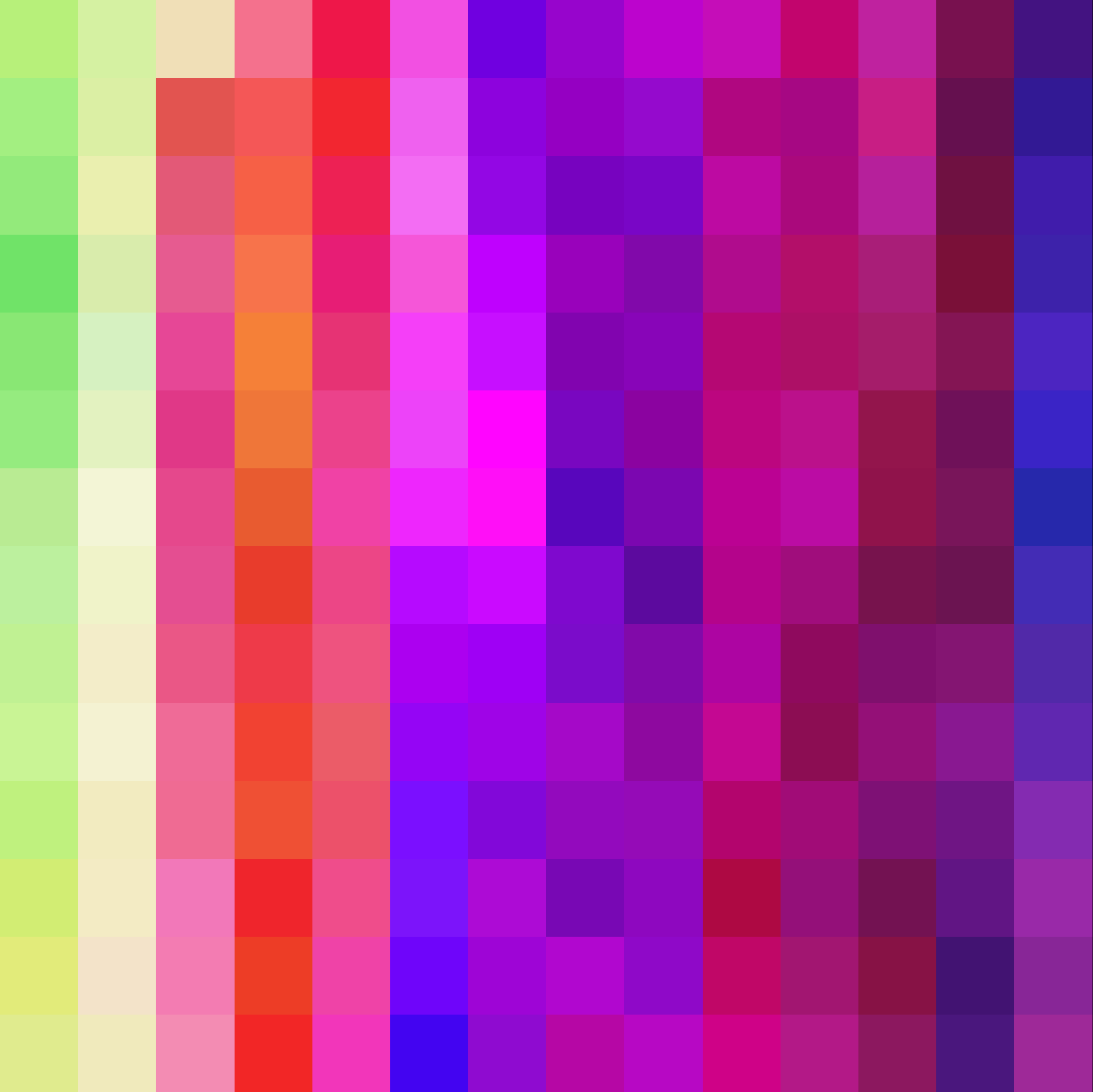There's a pixel gradient in this 8 by 8 grid. It is mostly green, and it also has a bit of lime, a bit of cyan, and a tiny bit of yellow in it.

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

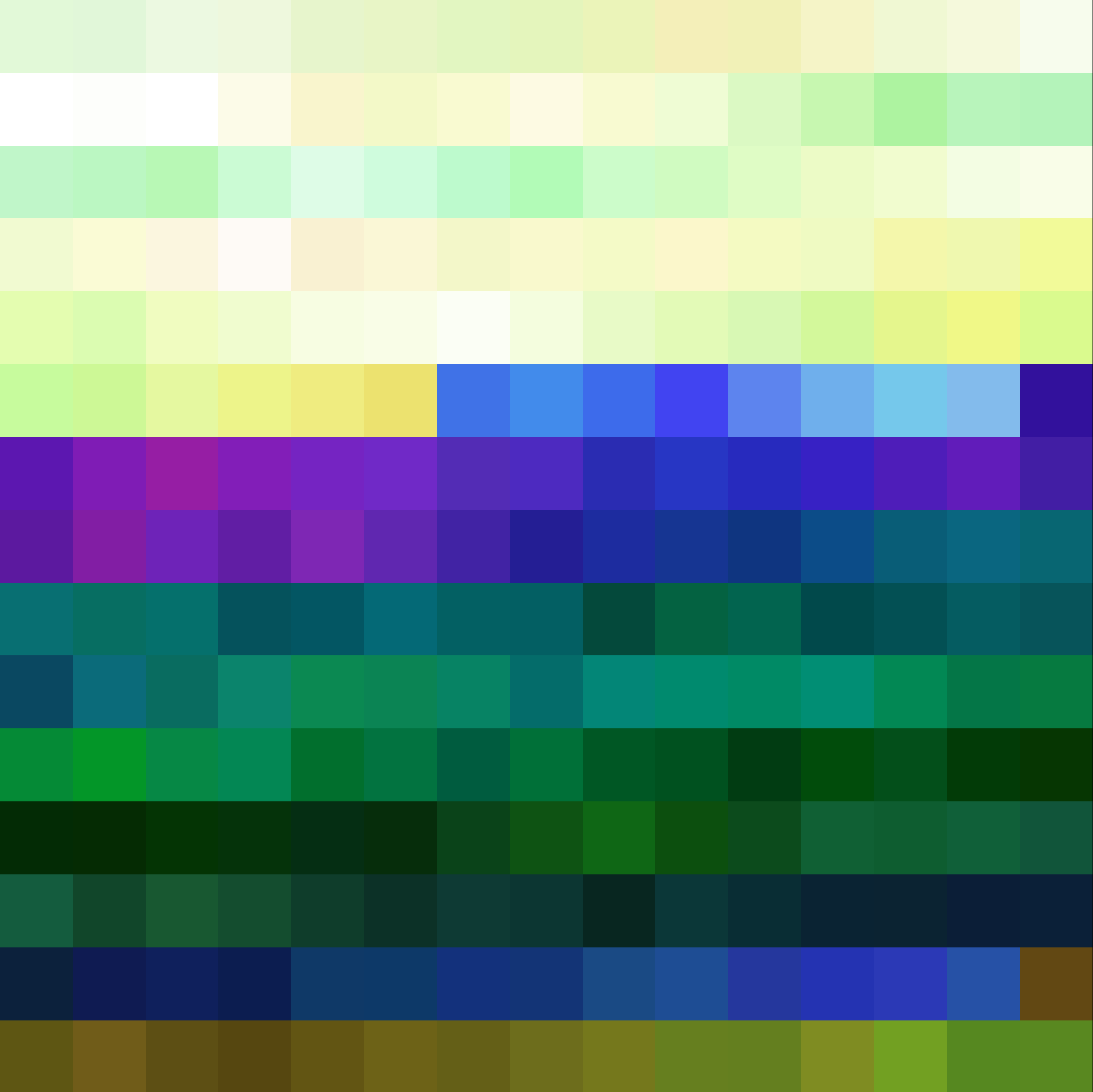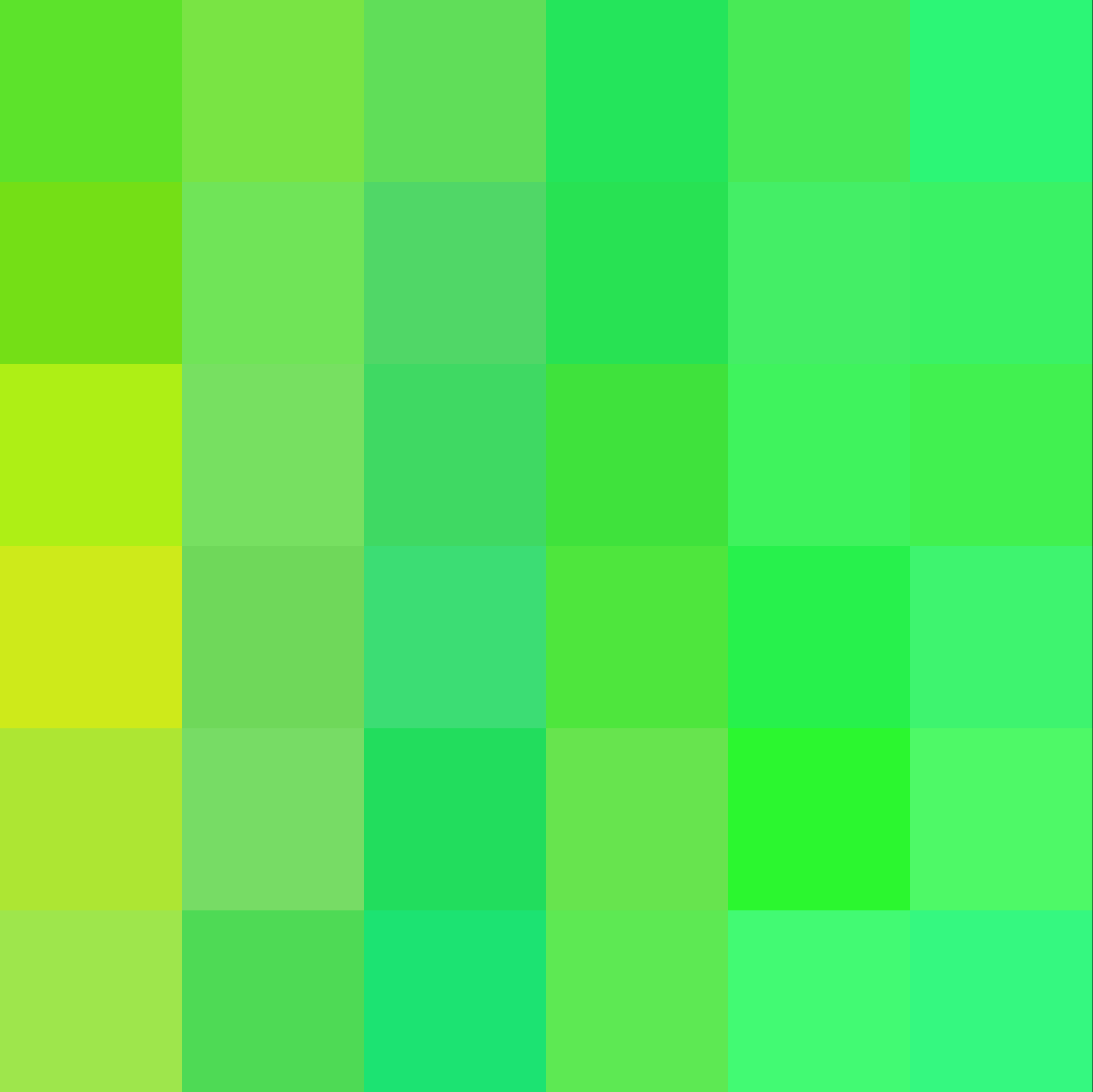A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some blue, some cyan, a bit of lime, a little bit of indigo, a little bit of violet, a tiny bit of purple, a tiny bit of orange, and a tiny bit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

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, but it also has a little bit of lime, and a little bit of yellow in it.
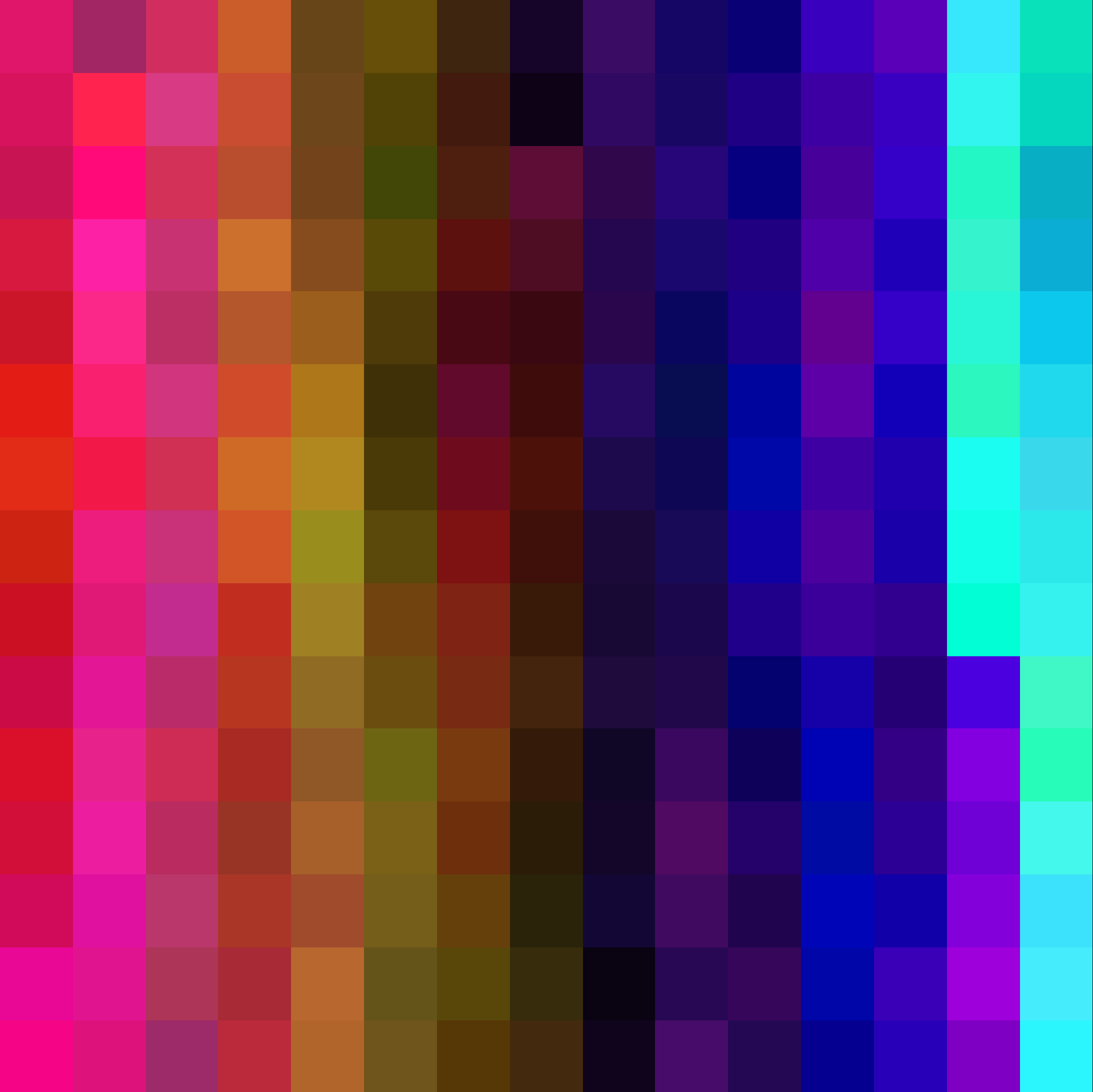
A very, very colourful grid of 225 blocks. It's mostly orange, but it also has some indigo, some red, some rose, a bit of violet, a bit of cyan, a bit of purple, a little bit of yellow, a little bit of magenta, a little bit of blue, and a tiny bit of green in it.
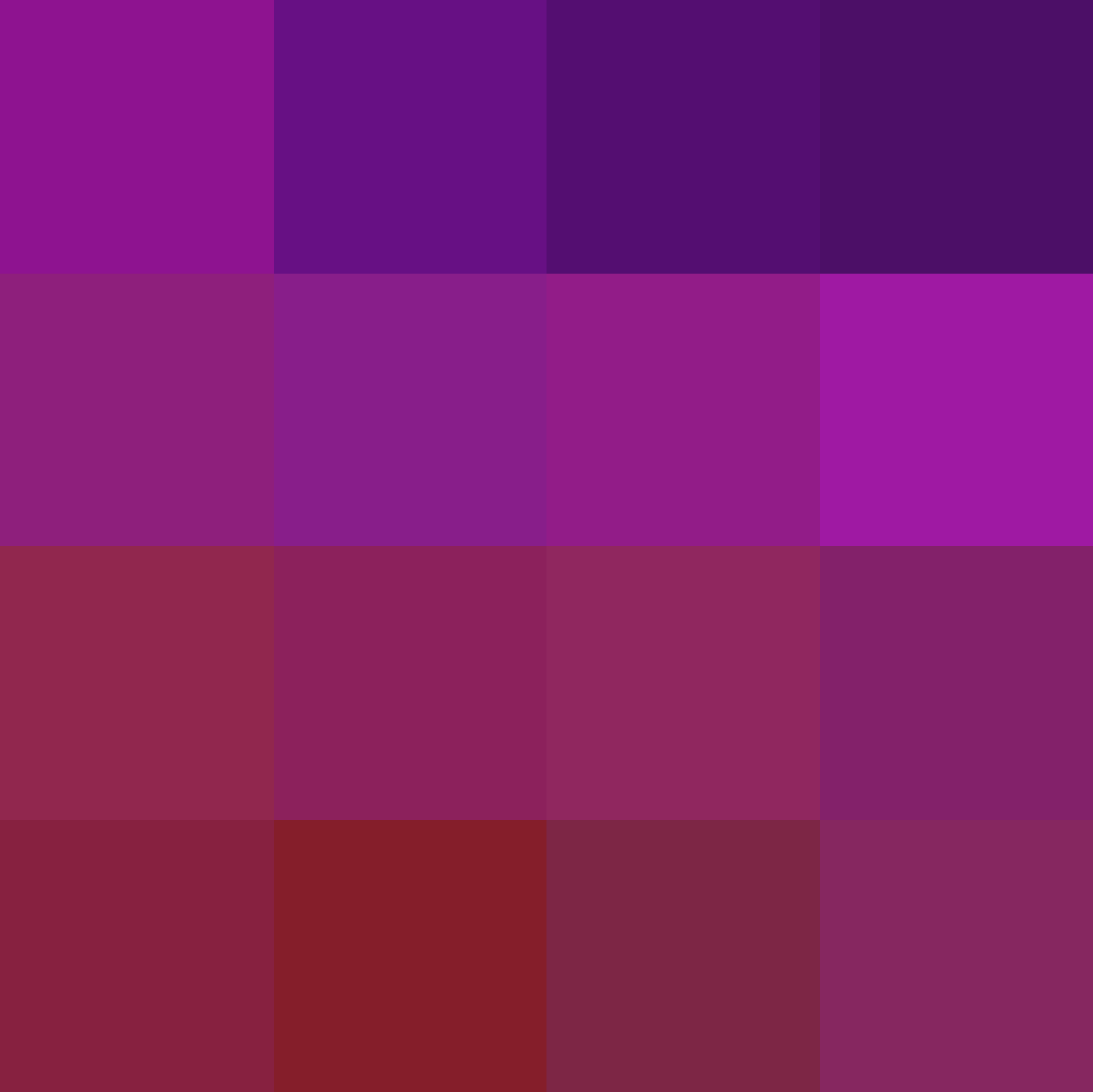
This gradient, generated in this 4 by 4 pixel grid, is mostly magenta, but it also has quite some rose, some purple, and a little bit of red in it.
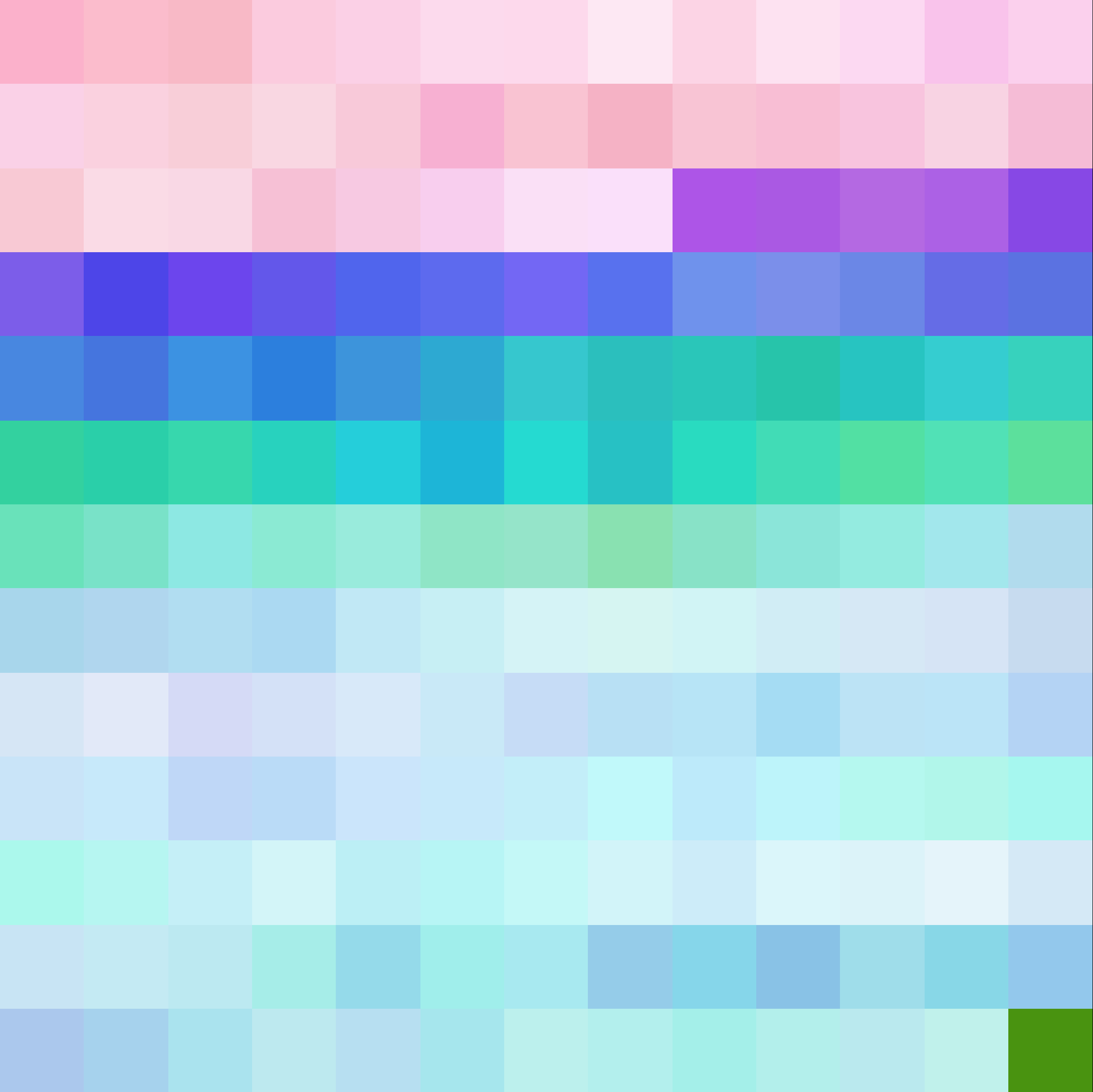
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly cyan, and it also has quite some blue, some rose, a little bit of green, a little bit of magenta, a little bit of indigo, a tiny bit of red, a tiny bit of purple, and a tiny bit of violet in it.
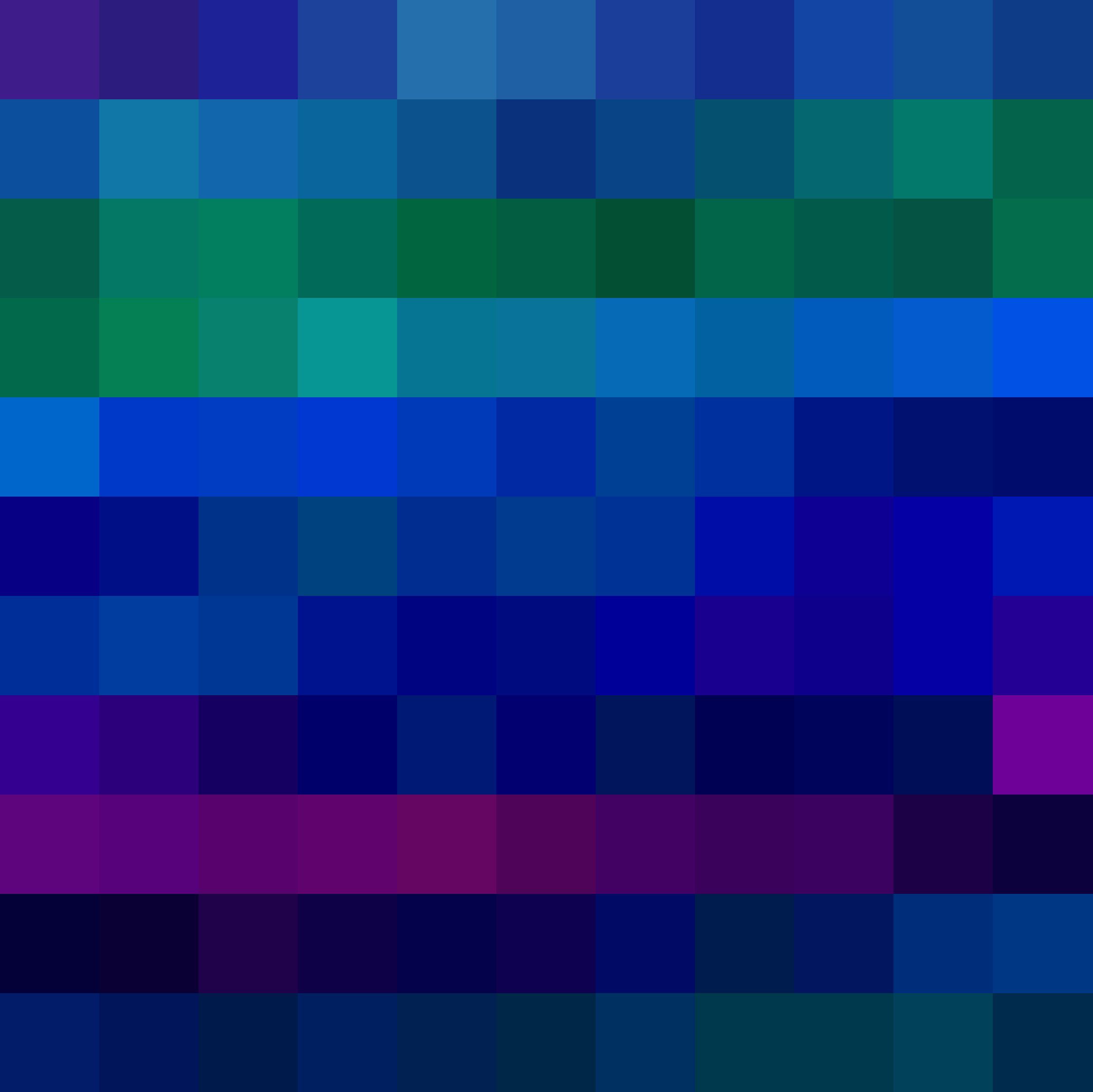
A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some rose, a bit of magenta, and a little bit of yellow in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, and it also has some indigo, a bit of cyan, a little bit of green, a little bit of purple, a little bit of violet, and a tiny bit of magenta in it.
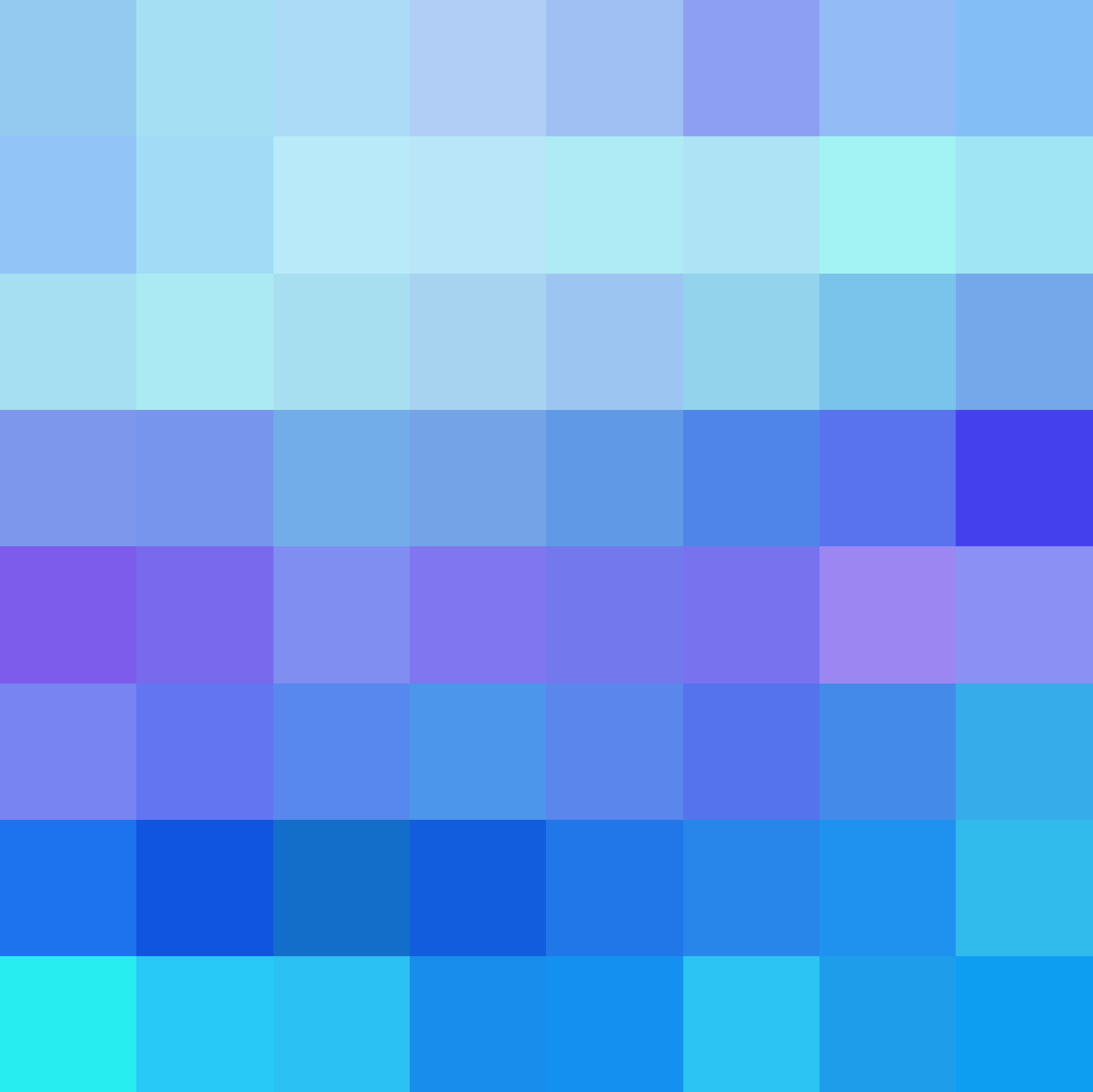
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, but it also has quite some green, some orange, a bit of red, a bit of rose, a little bit of cyan, a little bit of blue, a little bit of yellow, a little bit of purple, a tiny bit of indigo, and a tiny bit of lime in it.
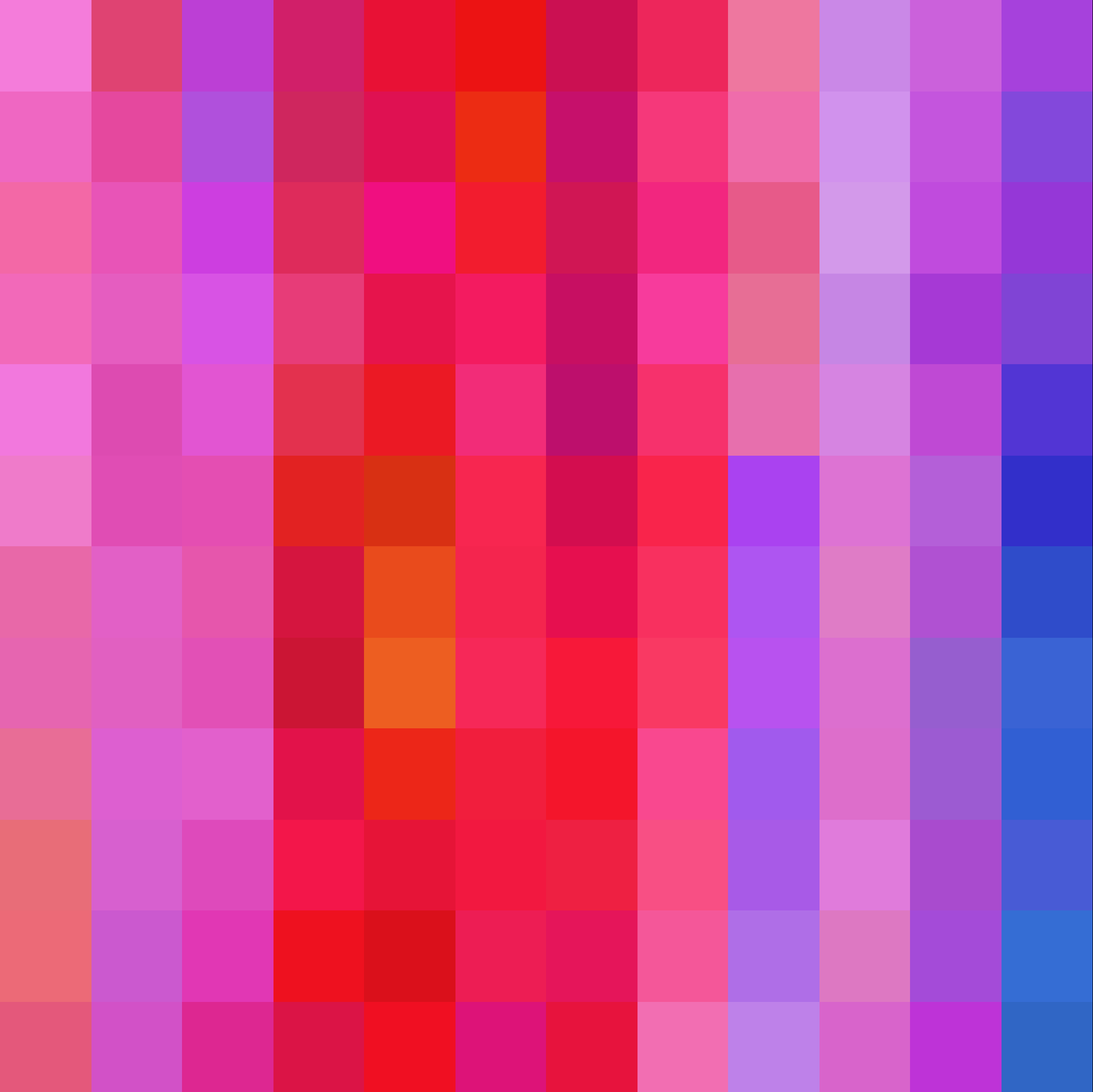
A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some cyan, a little bit of violet, and a tiny bit of purple in it.
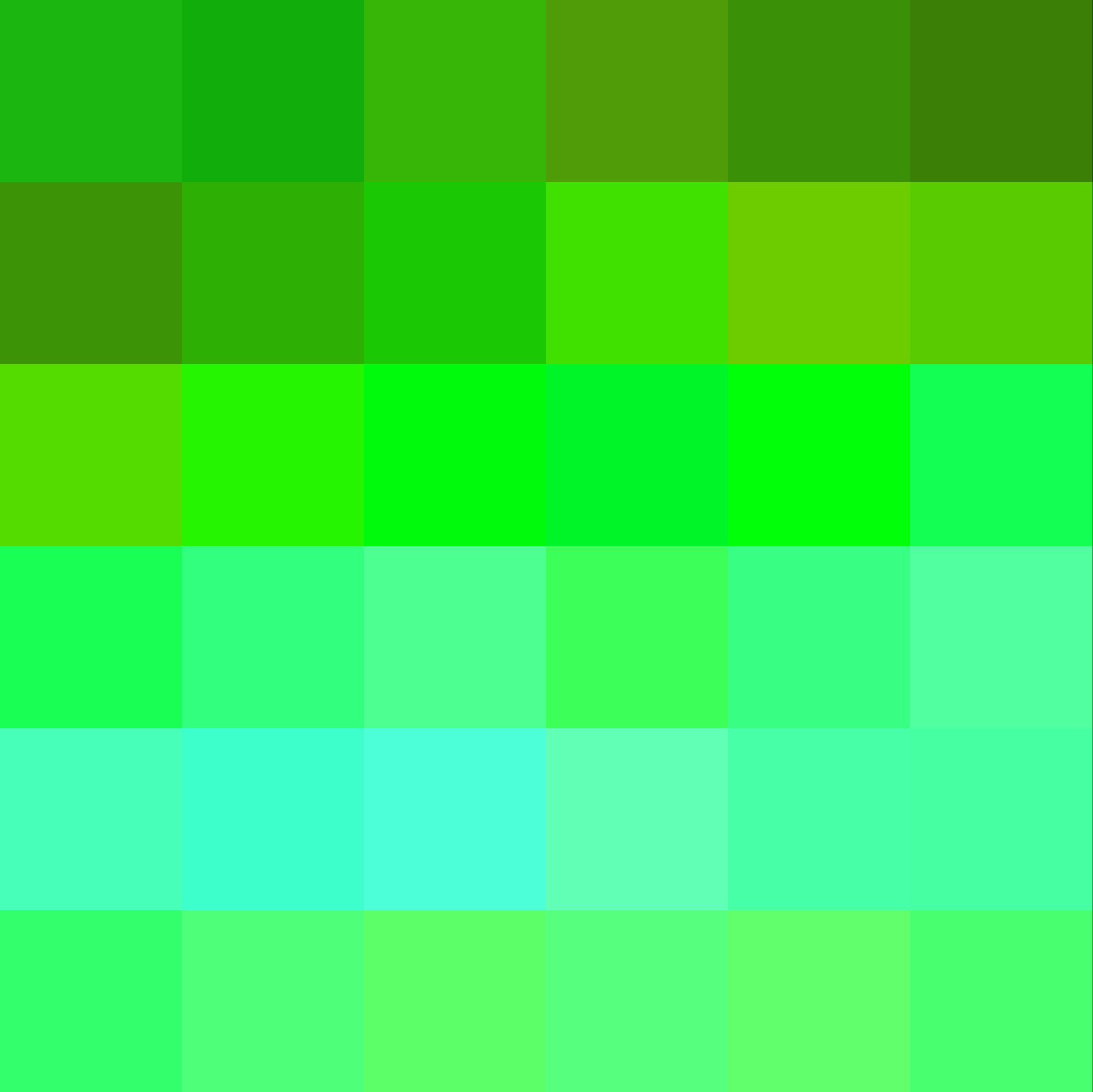
The two tone gradient in this 6 by 6 pixel grid is mostly green, and it also has a little bit of cyan in it.

A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has a bit of cyan, and a bit of indigo in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly rose, and it also has quite some magenta, quite some red, some purple, a little bit of blue, a little bit of violet, a tiny bit of indigo, and a tiny bit of orange in it.
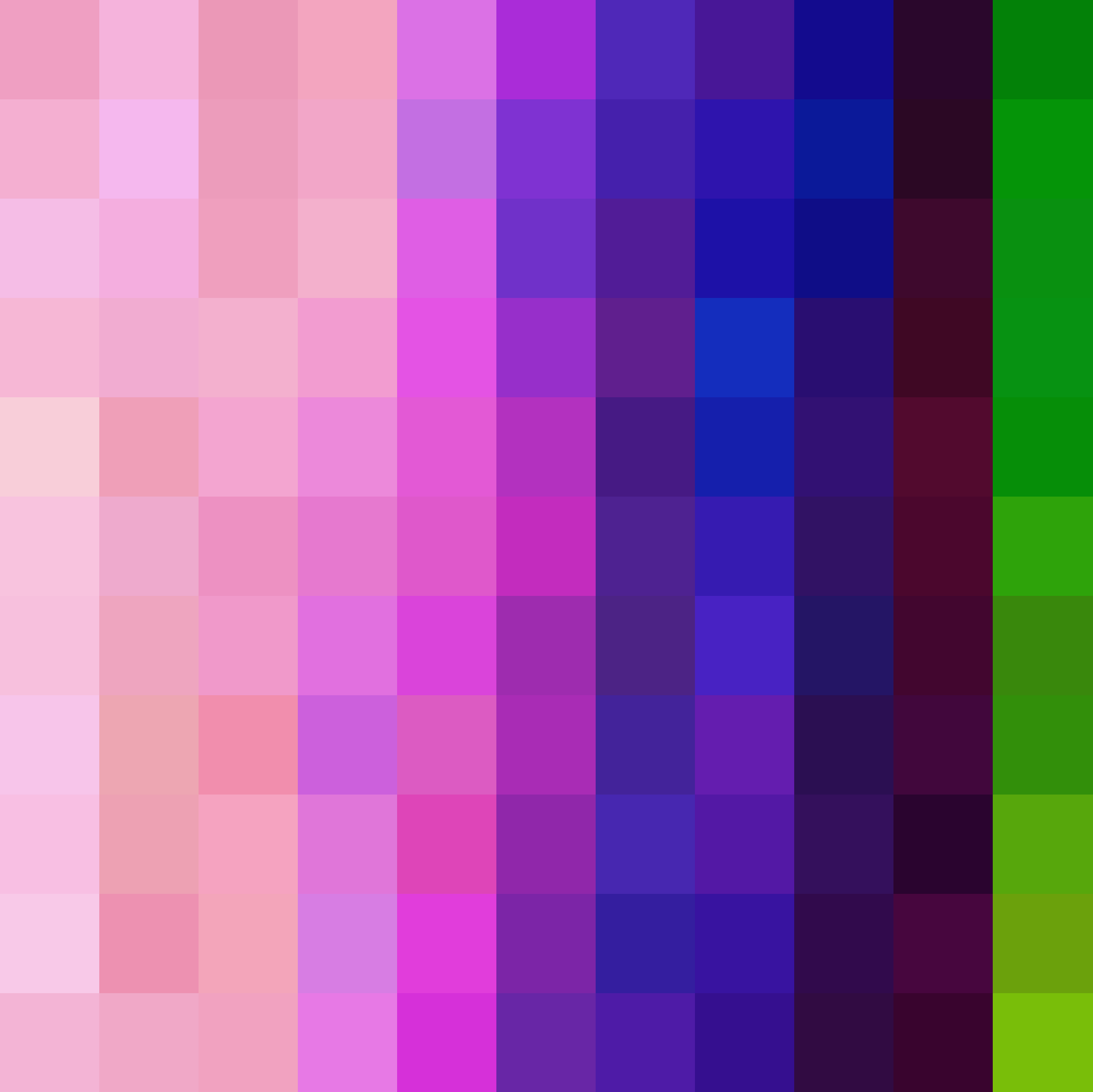
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some indigo, some violet, a bit of green, a bit of purple, a tiny bit of blue, and a tiny bit of red in it.

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

I sent an enormous batch of images that my—handwritten—algorithms had generated over the years to my friend Daan Rongen. He passed them through a GAN, a so called *generative adversarial network*, a clever form of *machine learning*. The next few days we marvelled at the images it came up with. Some of the images that his machine generated inspired me to write a new algorithm—by hand—that generates these *pixel gradients* you can find in this book.

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