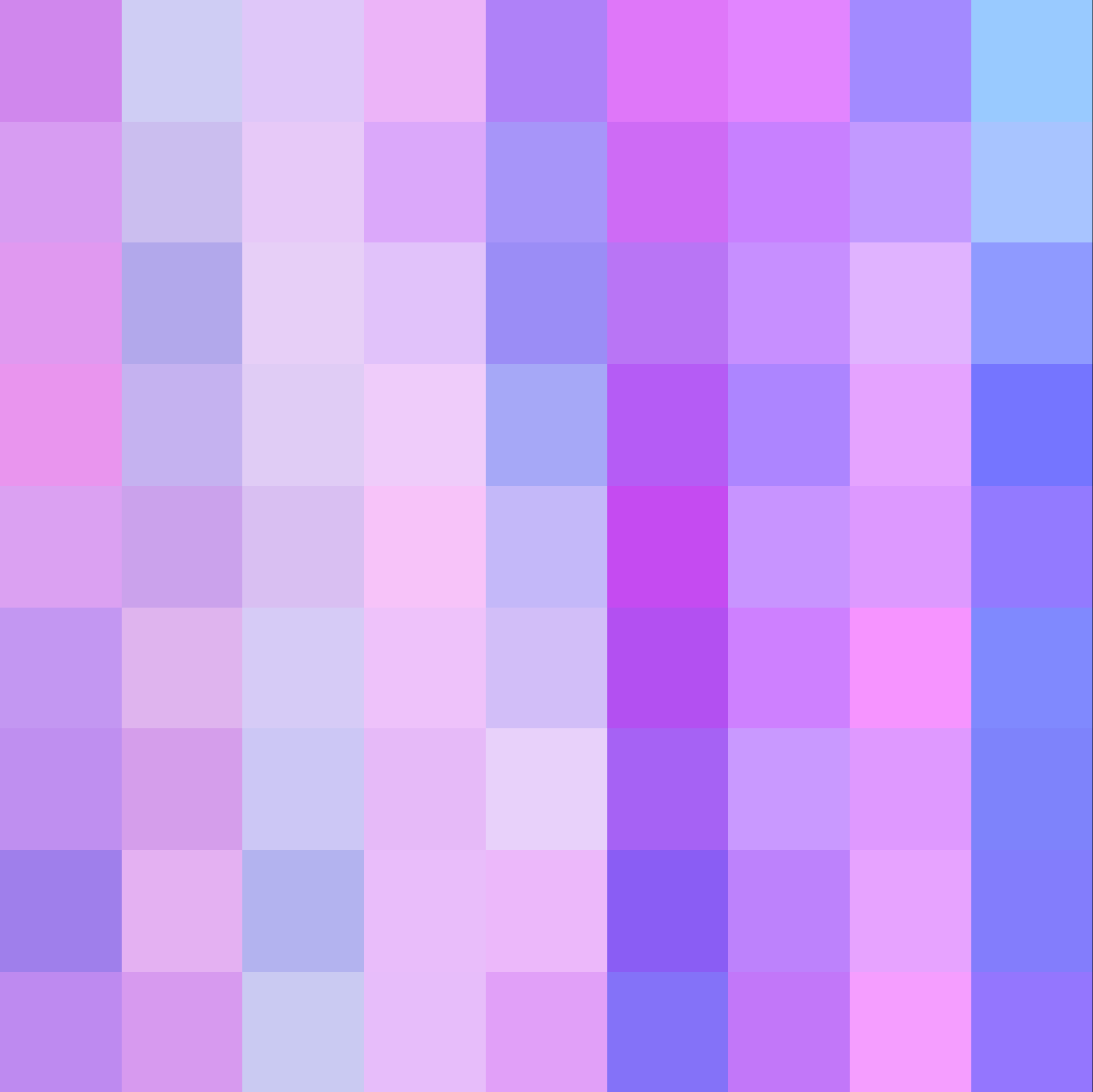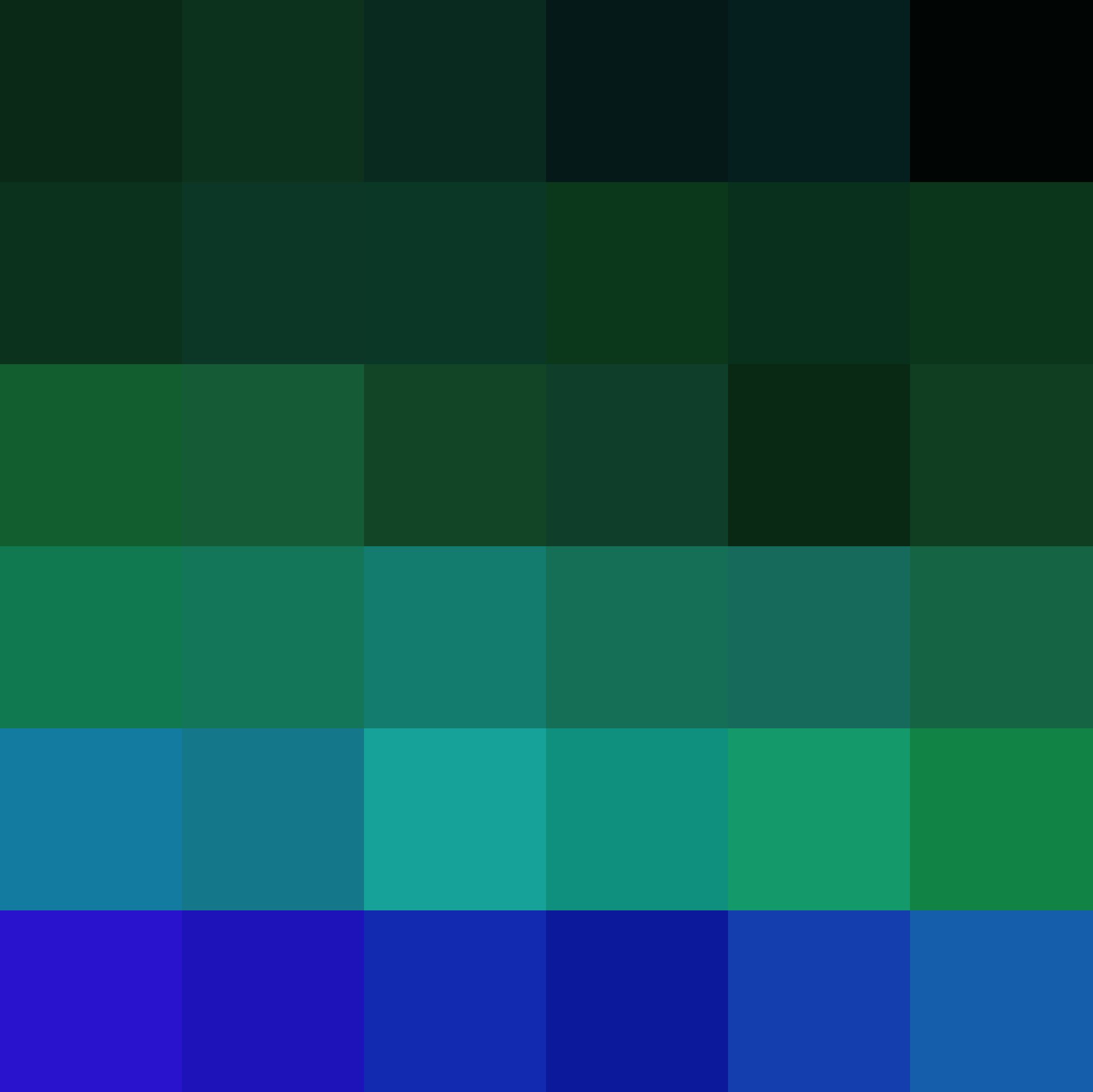# 100 random pixel gradients

Vasilis van Gemert - 09-02-2023

The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly purple, but it also has quite some indigo, some violet, some blue, and a little bit of magenta in it.

The gradient in this 6 by 6 pixel grid is mostly green, but it also has quite some cyan, some blue, and a little bit of indigo in it.
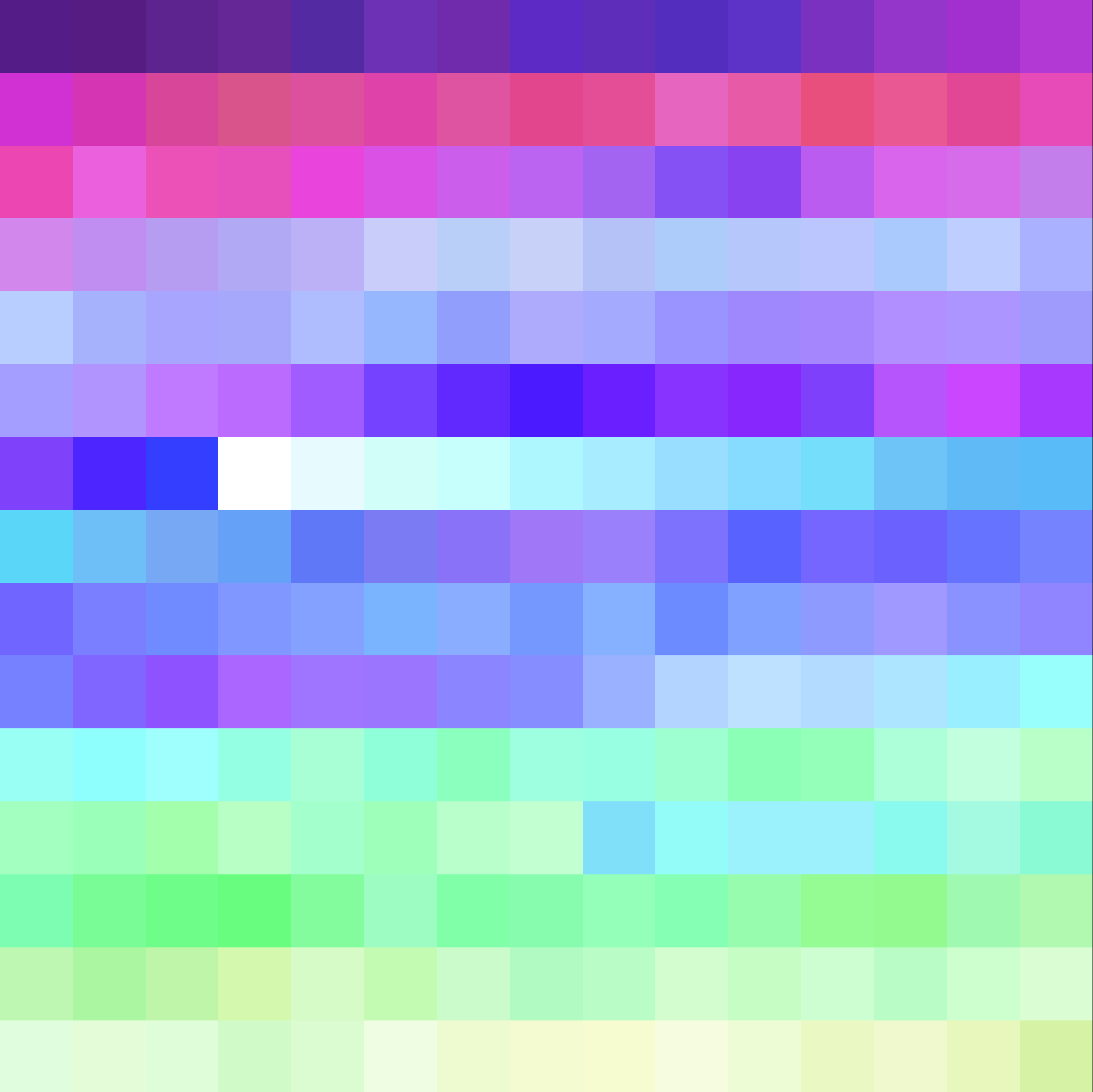
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some red, quite some yellow, and a tiny bit of lime in it.
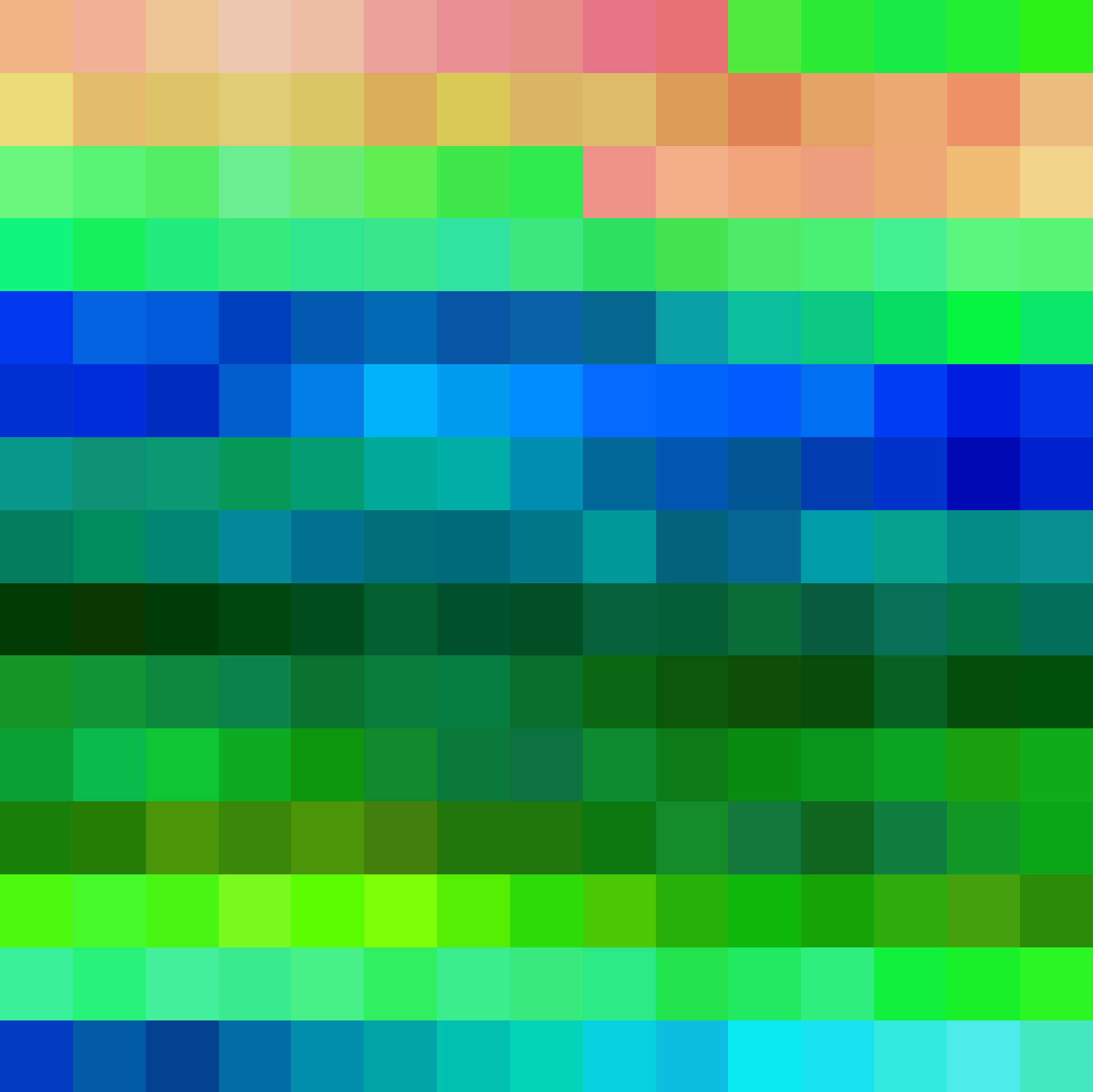
Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some blue, some cyan, a bit of orange, a little bit of red, and a tiny bit of yellow in it.

A two tone grid of 36 blocks. It's mostly red, but it also has some orange in it.

Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some blue, some indigo, a bit of purple, a bit of cyan, a little bit of magenta, a little bit of violet, a little bit of rose, a tiny bit of lime, and a tiny bit of yellow in it.
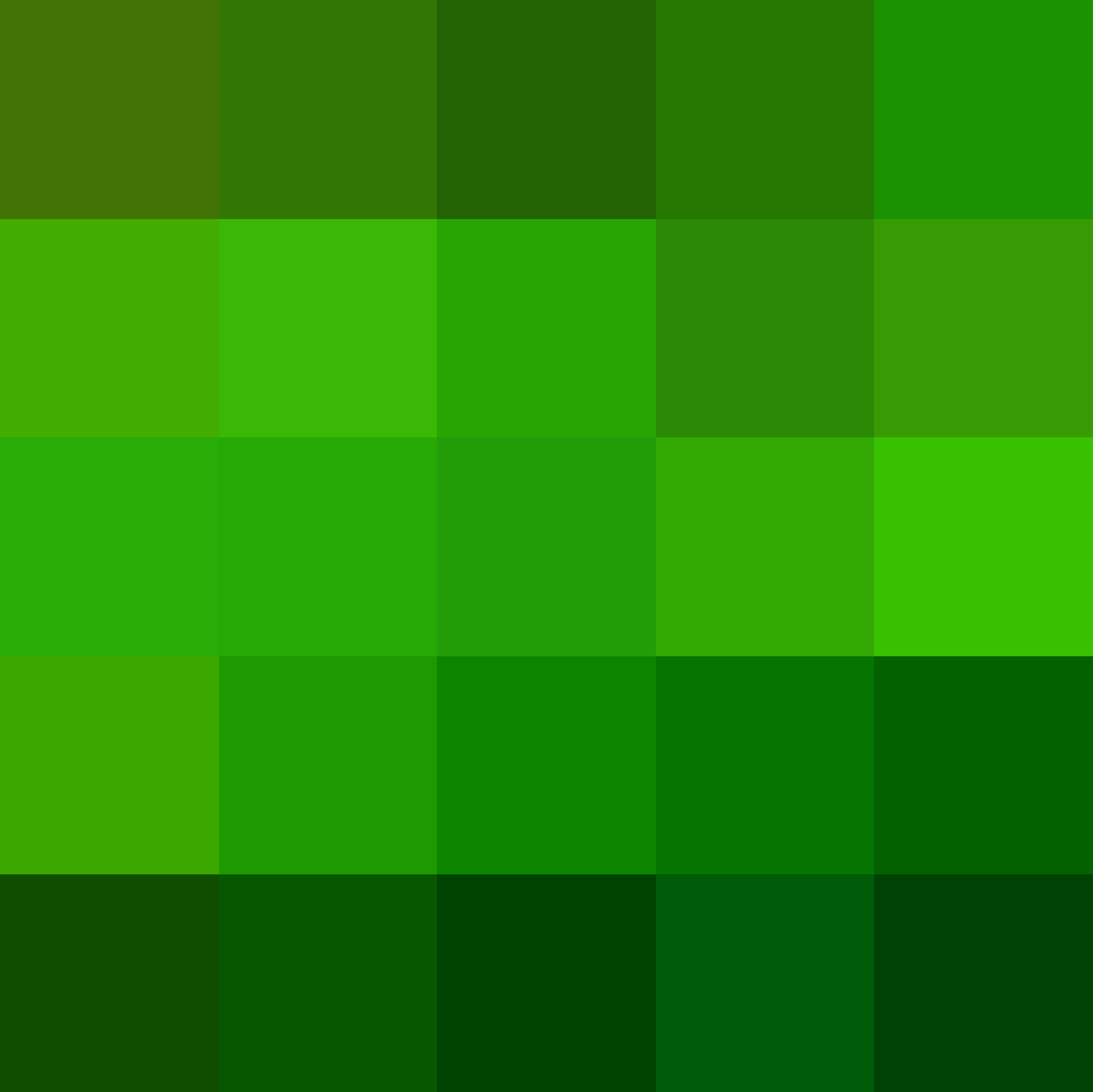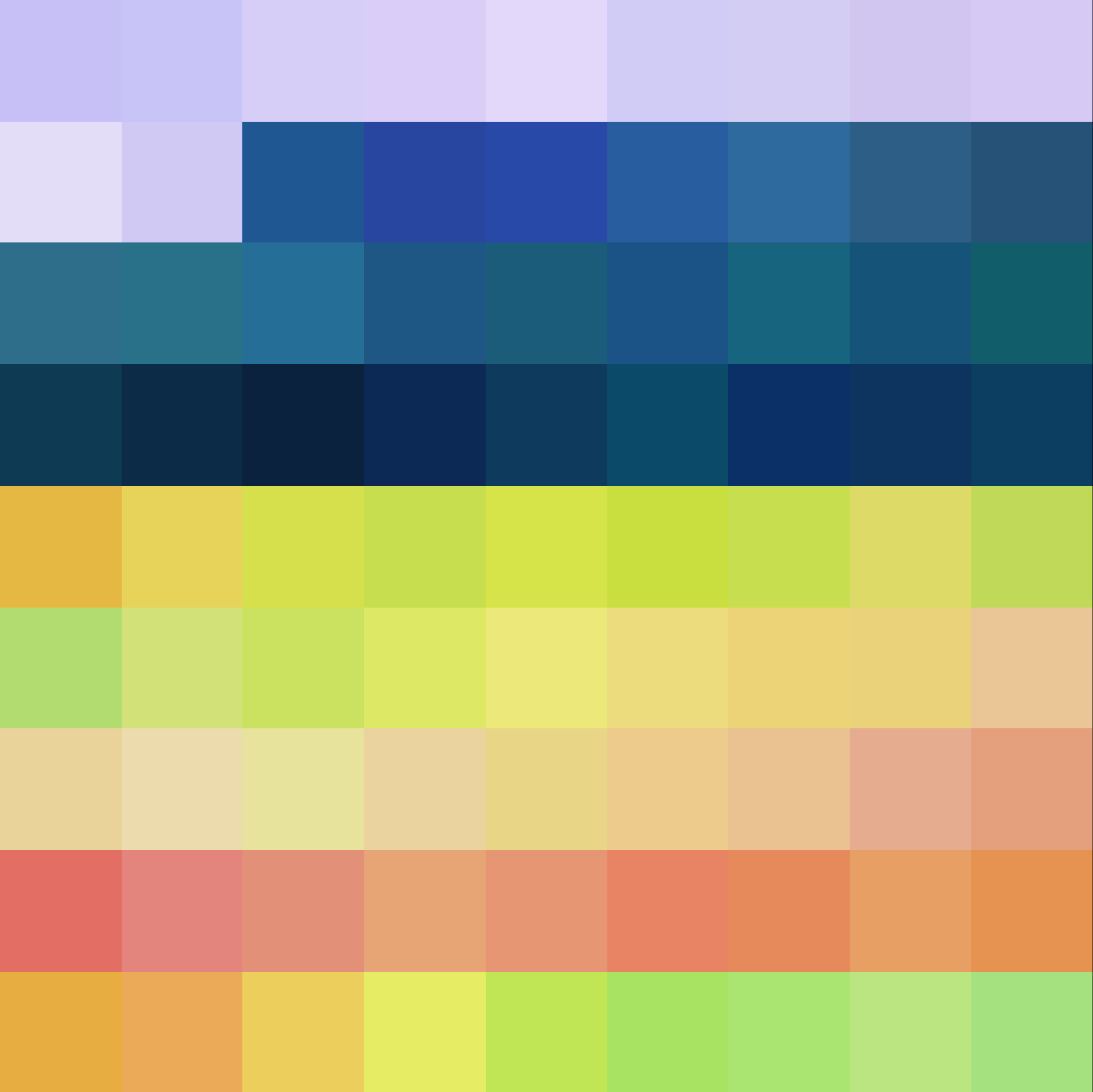
A 5 by 5 grid with coloured squares that form a monochrome gradient. The colours are various shades of green.
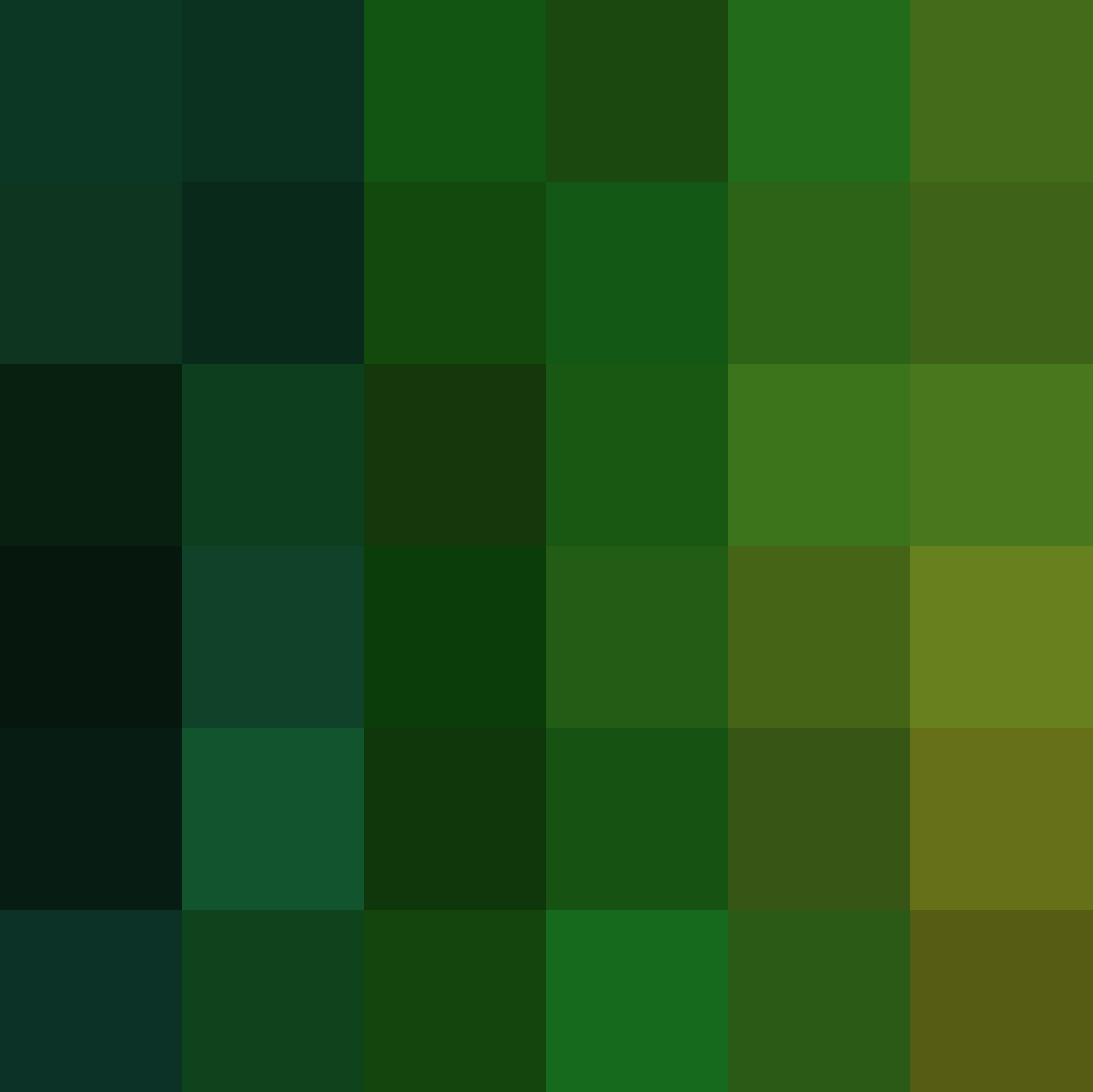
The gradient in this 6 by 6 pixel grid is mostly green, but it also has a little bit of yellow, a little bit of cyan, and a little bit of lime in it.
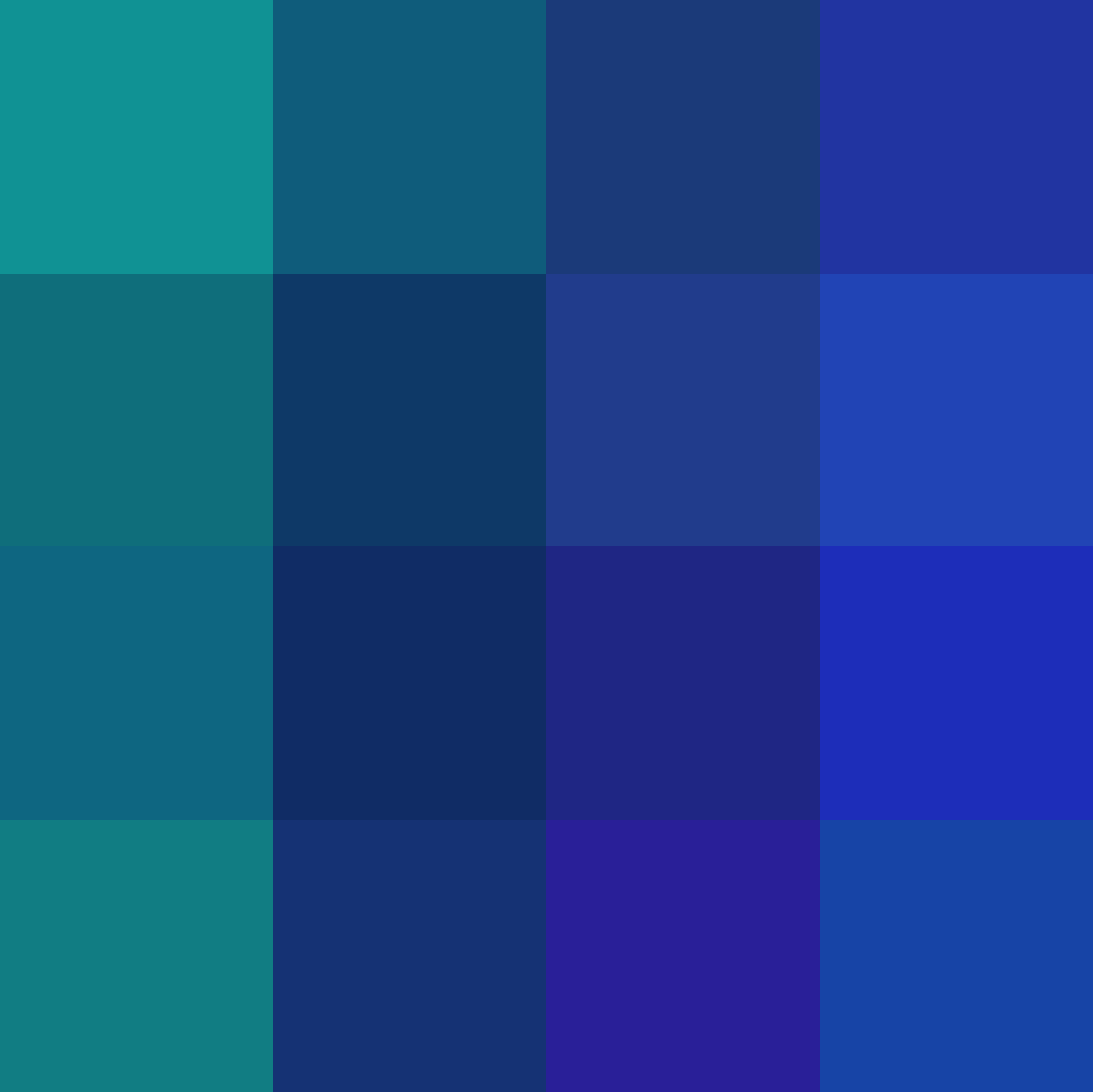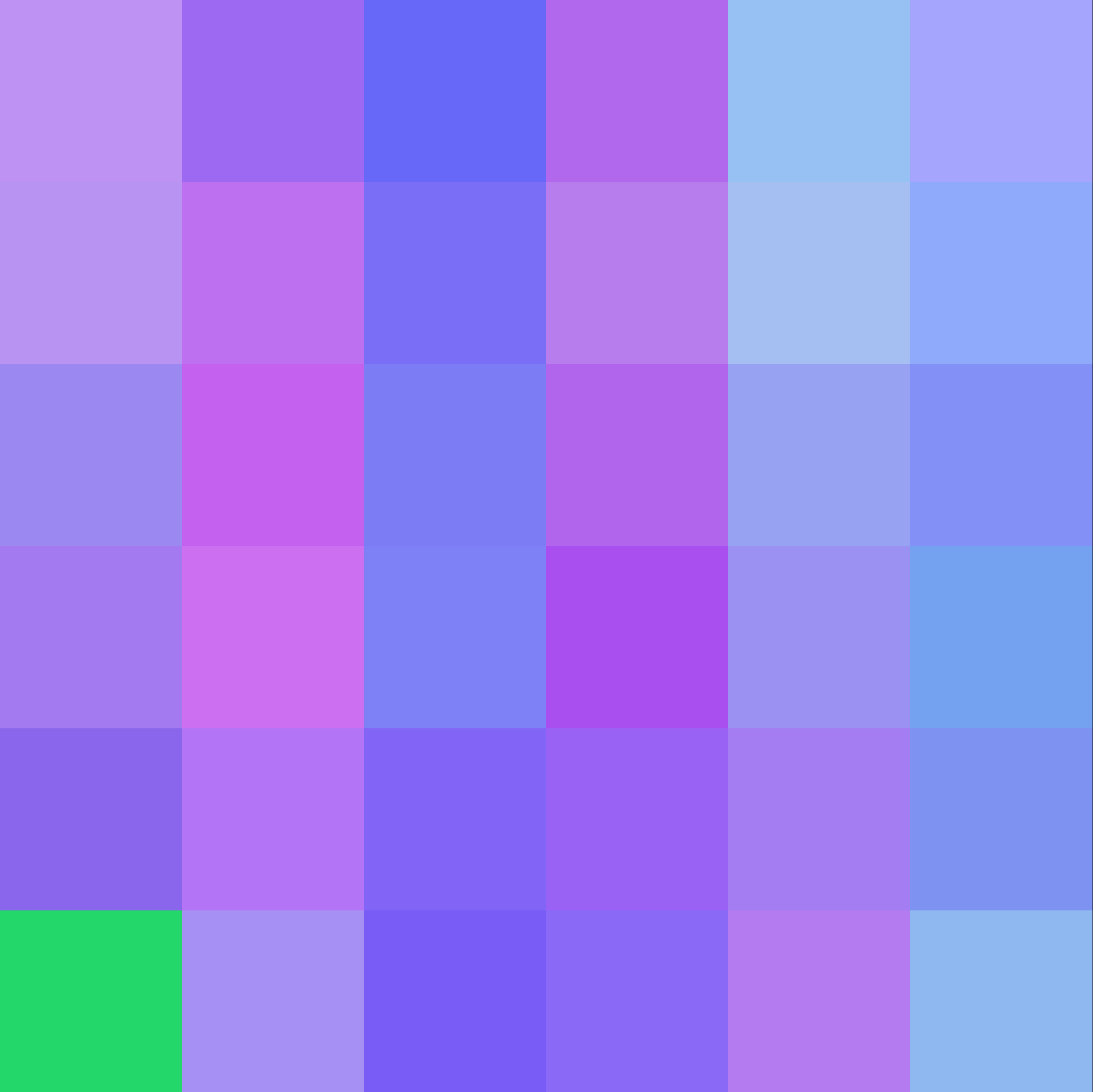
The gradient in this 4 by 4 pixel grid is mostly blue, and it also has some cyan, and a little bit of indigo in it.
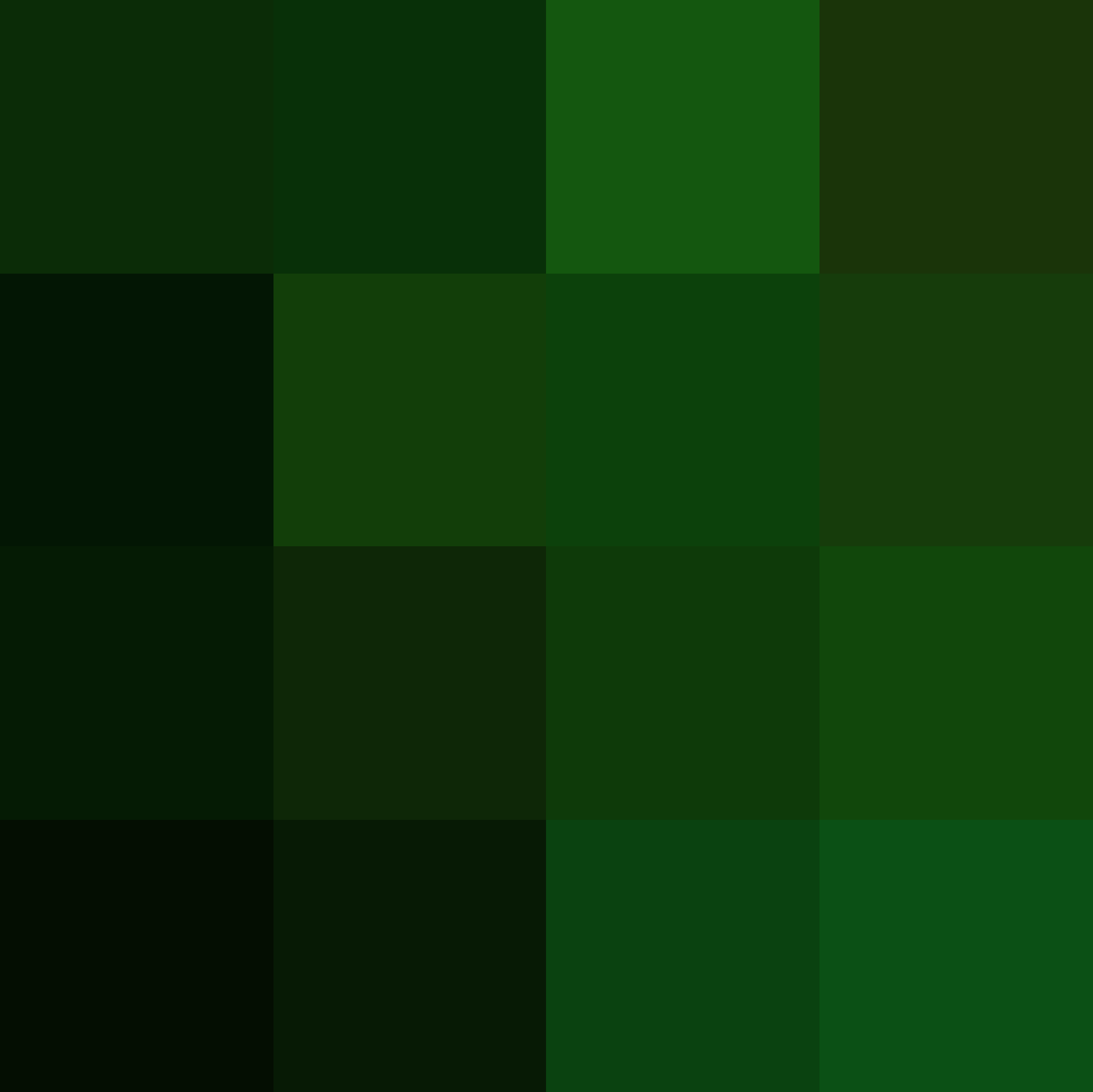
A 9 by 9 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some yellow, quite some orange, some indigo, a little bit of green, a little bit of red, a little bit of lime, and a tiny bit of cyan in it.
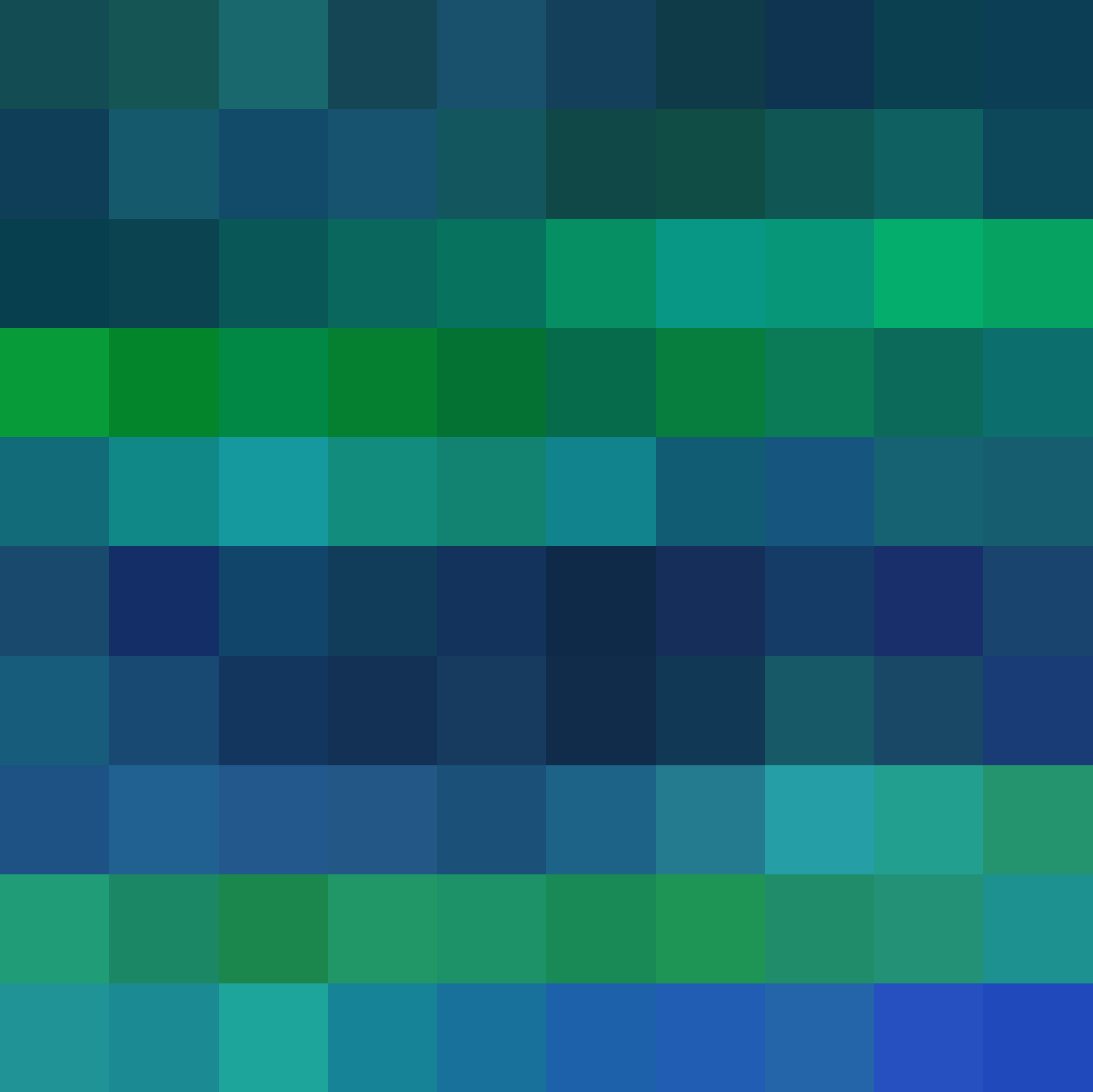
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some red, some green, a bit of rose, a bit of orange, a little bit of blue, a little bit of yellow, and a tiny bit of magenta in it.
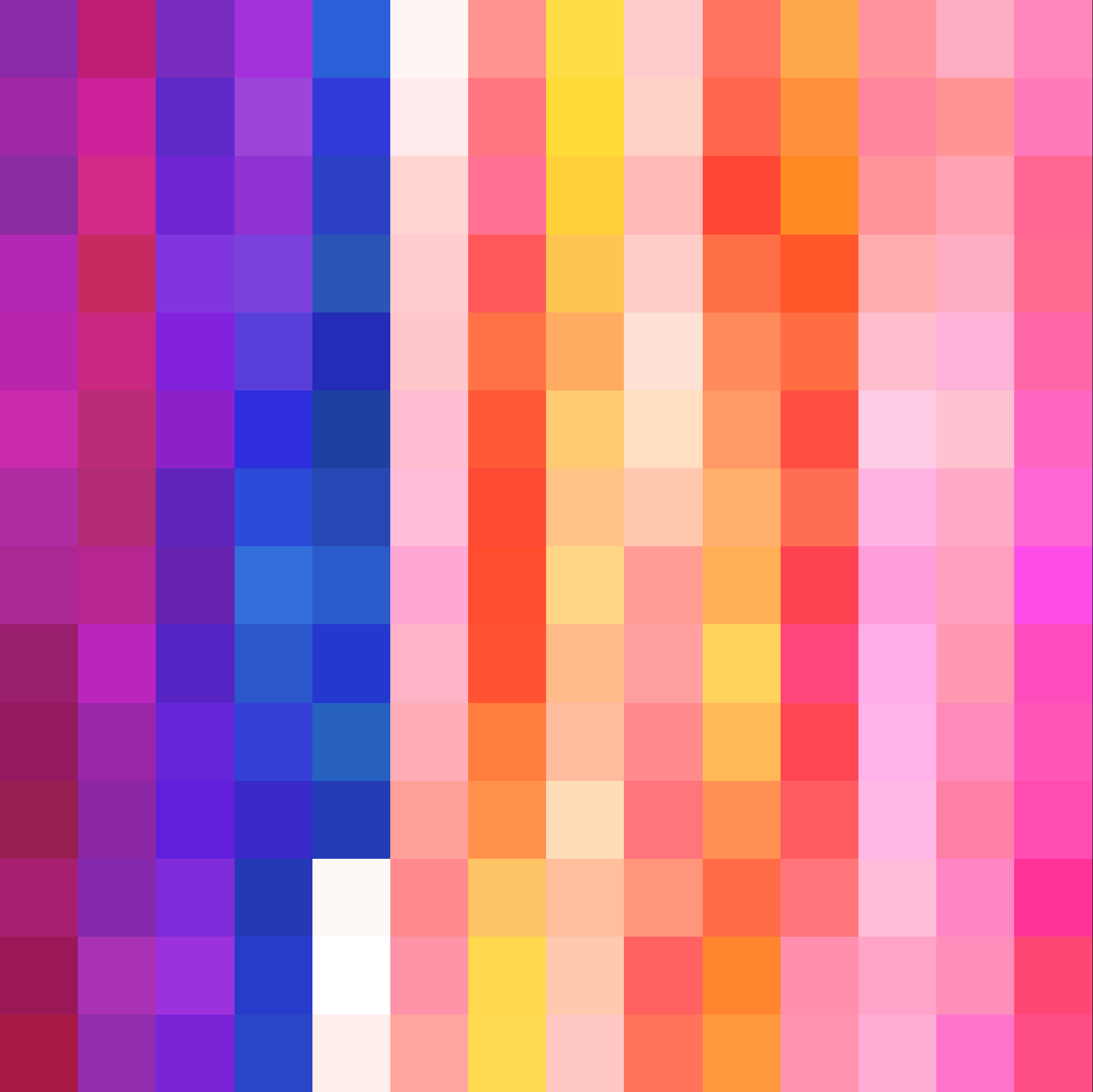
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly blue, but it also has quite some indigo, some violet, some purple, and a little bit of green in it.

This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is green.

This gradient, generated in this 10 by 10 pixel grid, is mostly blue, and it also has quite some cyan, and quite some green in it.
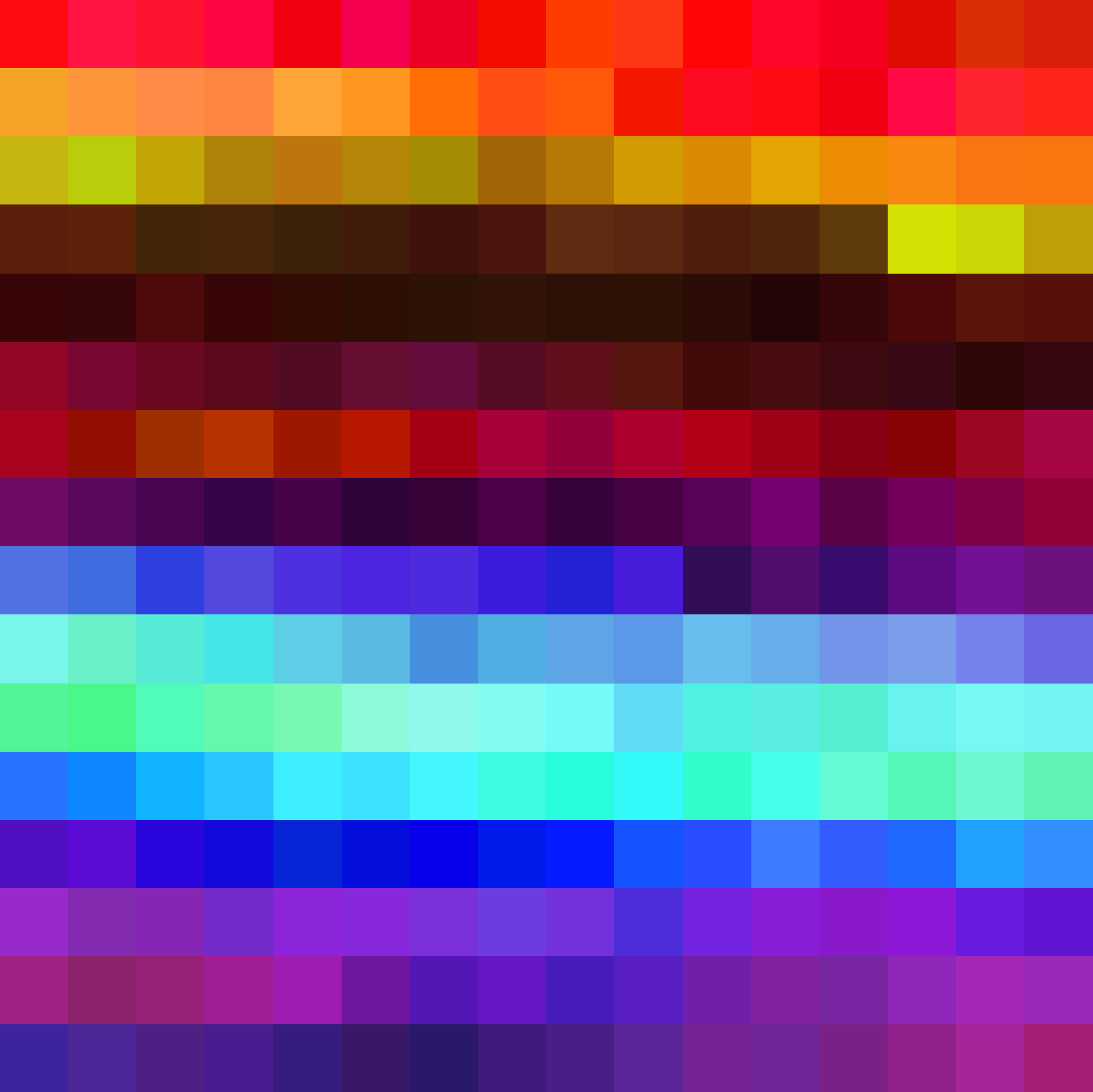
A very, very colourful grid of 196 blocks. It's mostly red, but it also has some orange, a bit of blue, a bit of magenta, a little bit of purple, a little bit of violet, a little bit of rose, a little bit of yellow, and a tiny bit of indigo in it.

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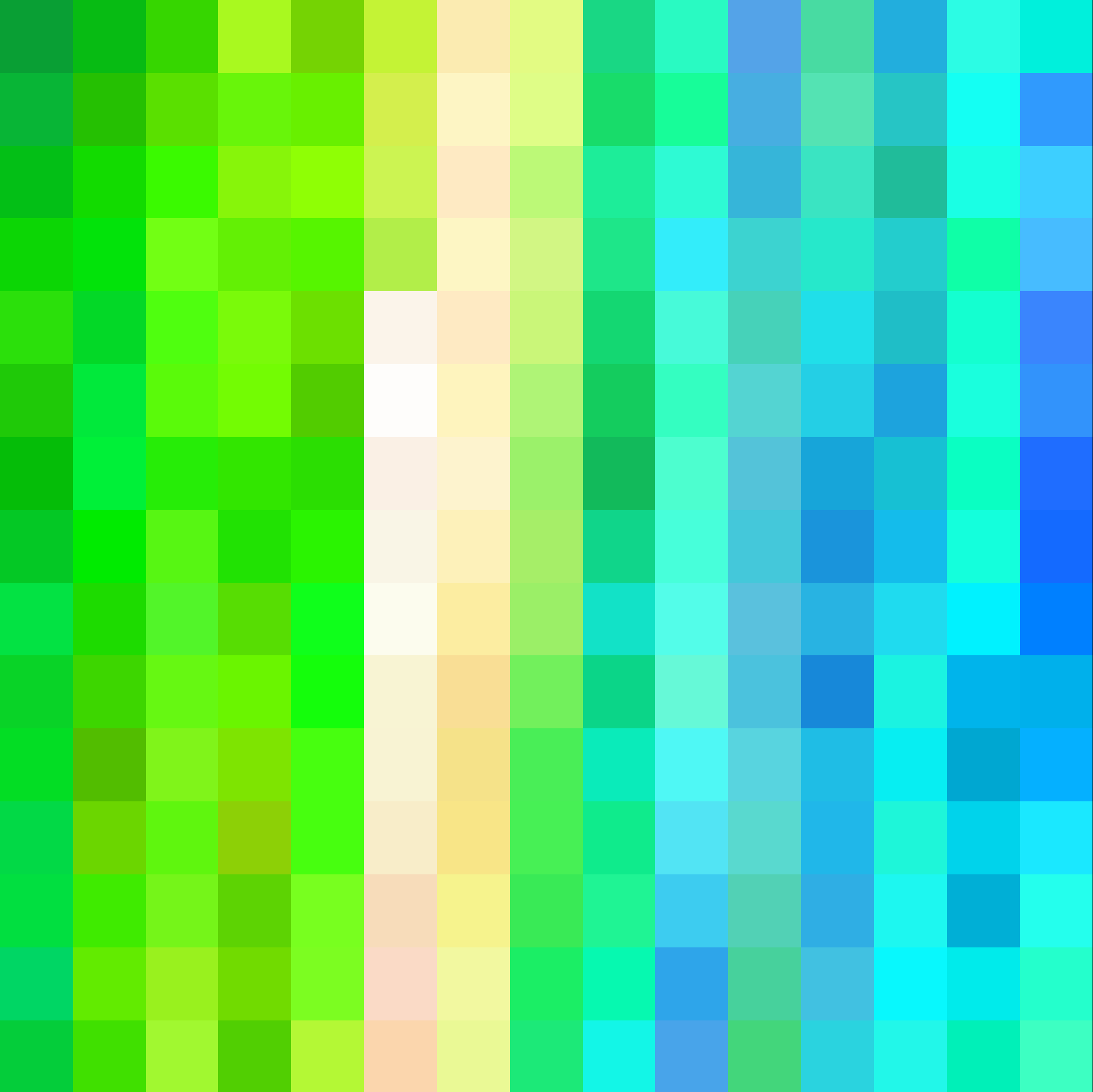of lime, and a tiny bit of rose in it.
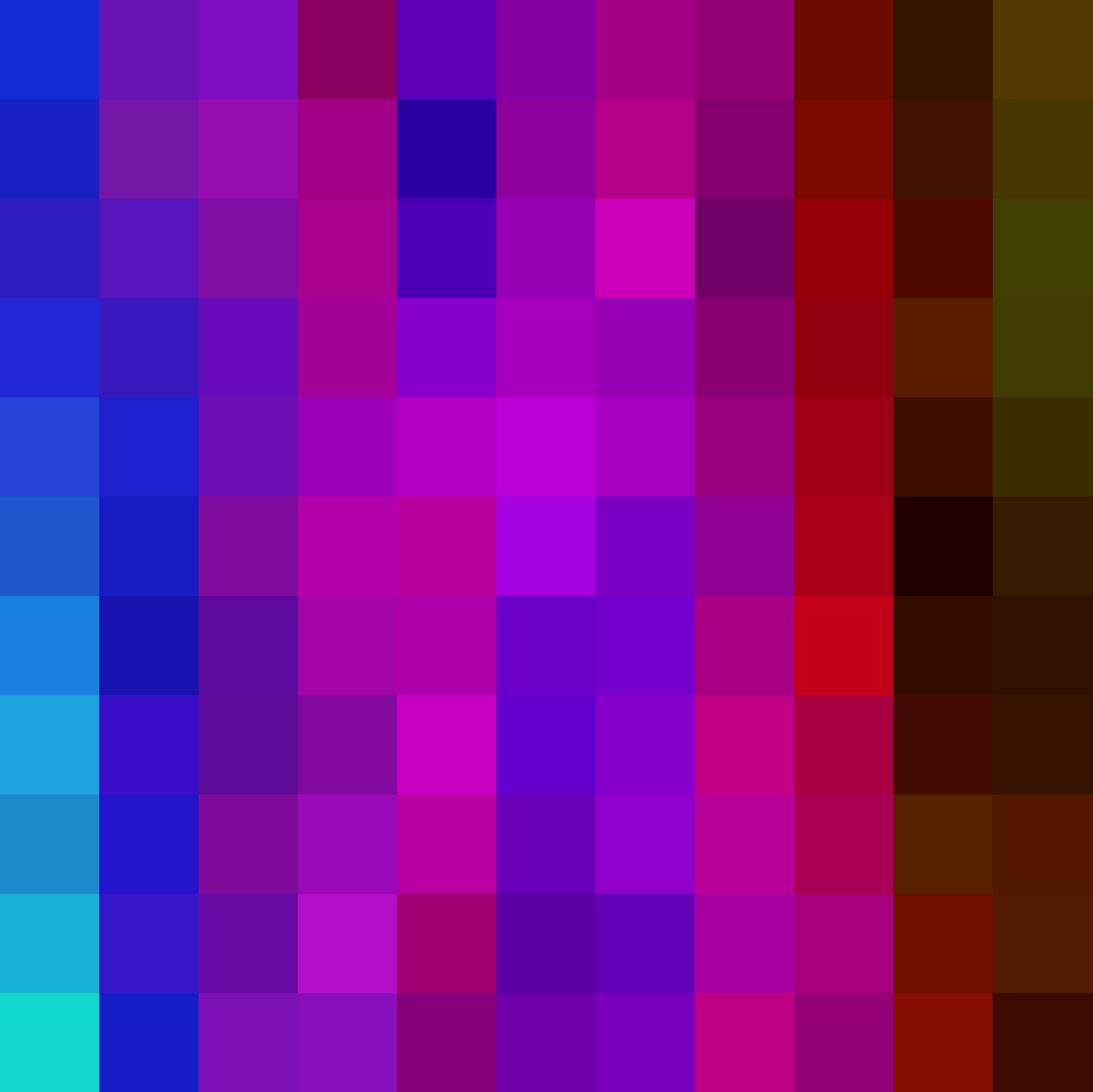
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly purple, but it also has quite some magenta, some red, a bit of orange, a bit of blue, a little bit of indigo, a little bit of violet, a tiny bit of cyan, a tiny bit of rose, and a tiny bit of yellow in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, but it also has some orange, some blue, a bit of cyan, a bit of indigo, a bit of violet, a bit of purple, a little bit of green, a little bit of magenta, and a little bit of yellow in it.
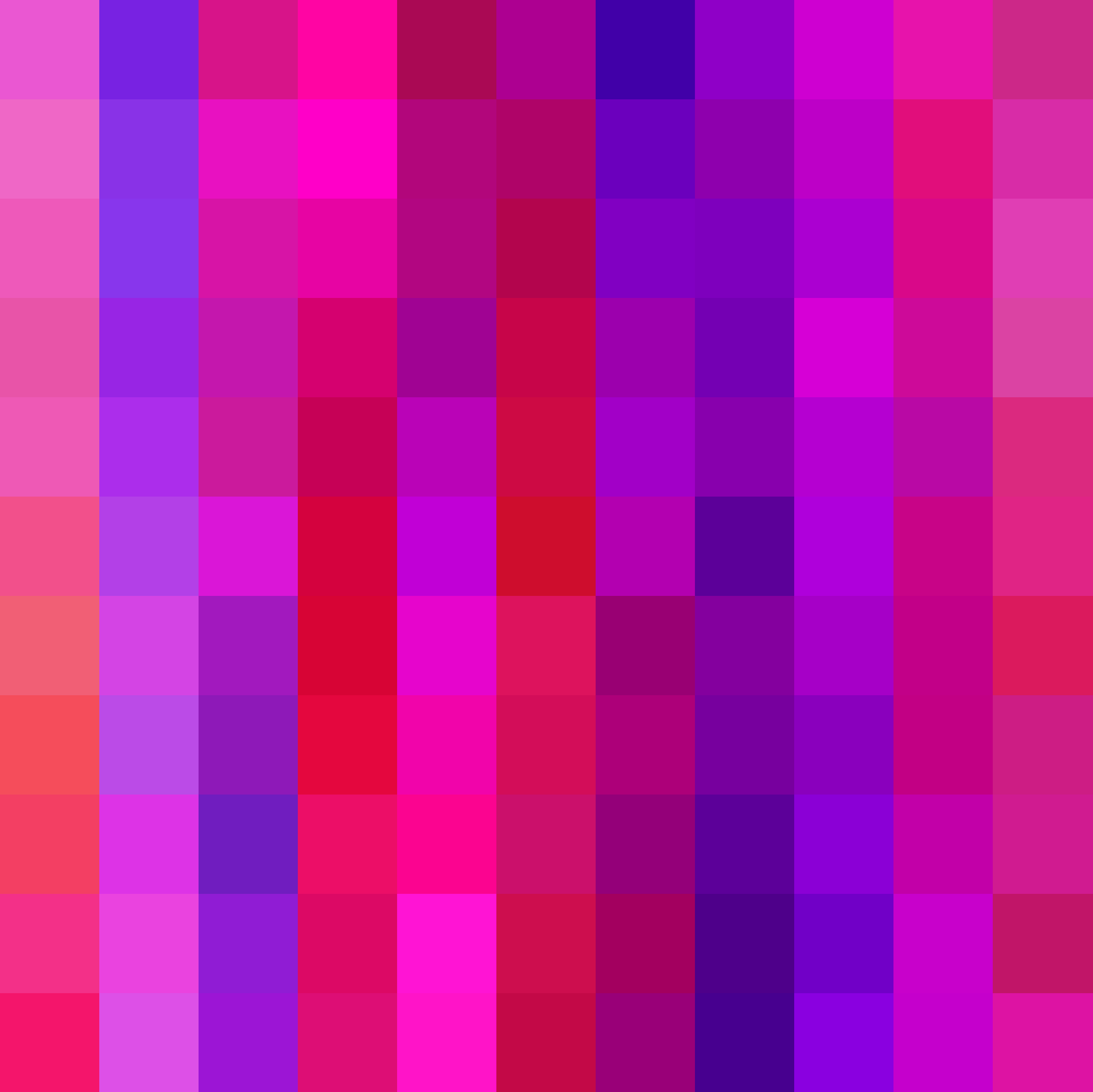
There's a colourful pixel gradient in this 11 by 11 grid. It is mostly magenta, but it also has quite some purple, some rose, a little bit of red, and a little bit of violet in it.

There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has quite some cyan, a bit of blue, a bit of yellow, a little bit of orange, and a tiny bit of lime in it.
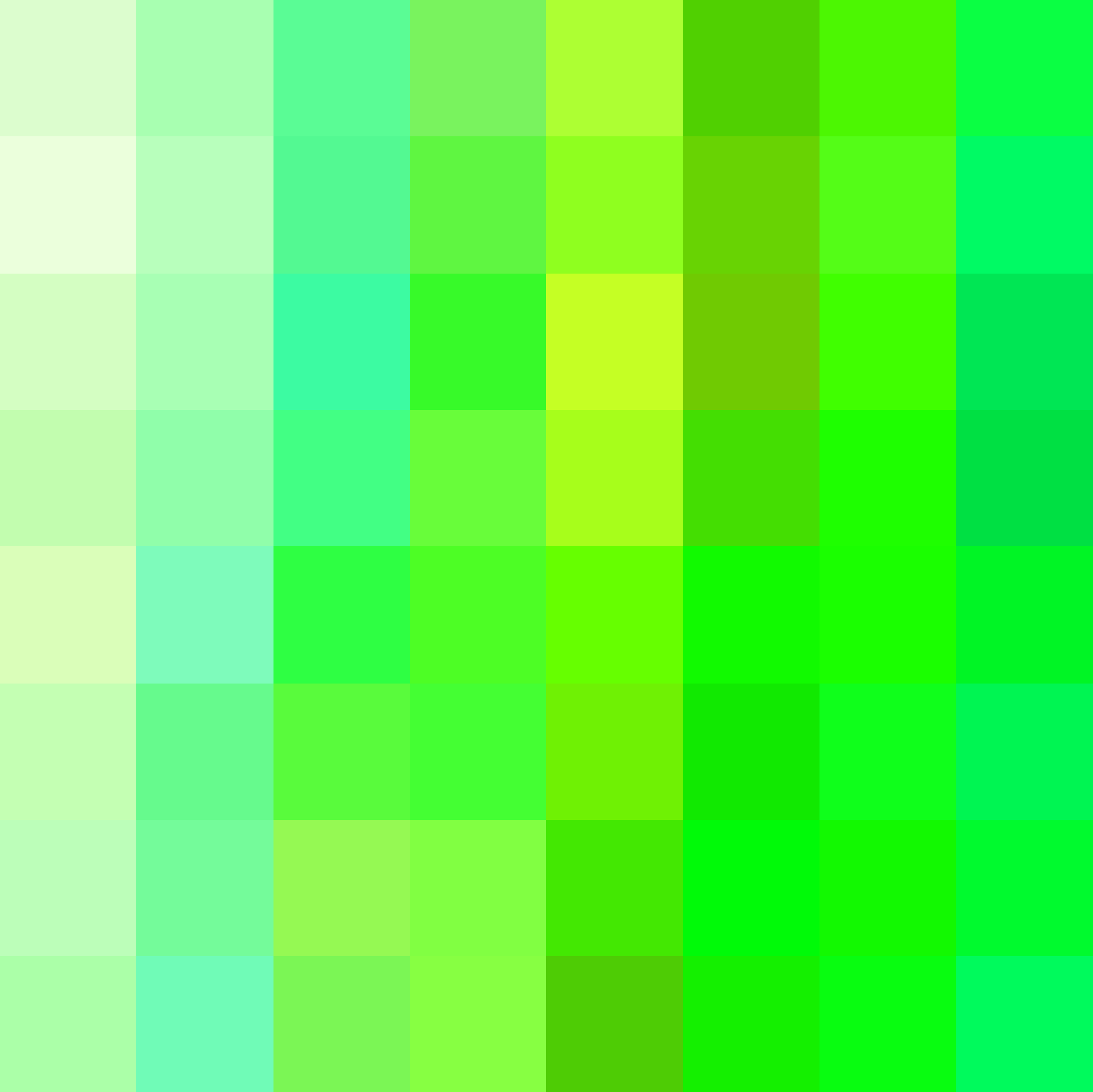
This two tone pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, but it also has a tiny bit of lime in it.

The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some cyan, some orange, some blue, a bit of yellow, a bit of indigo, a tiny bit of violet, a tiny bit of lime, a tiny bit of purple, and a tiny bit of red in it.
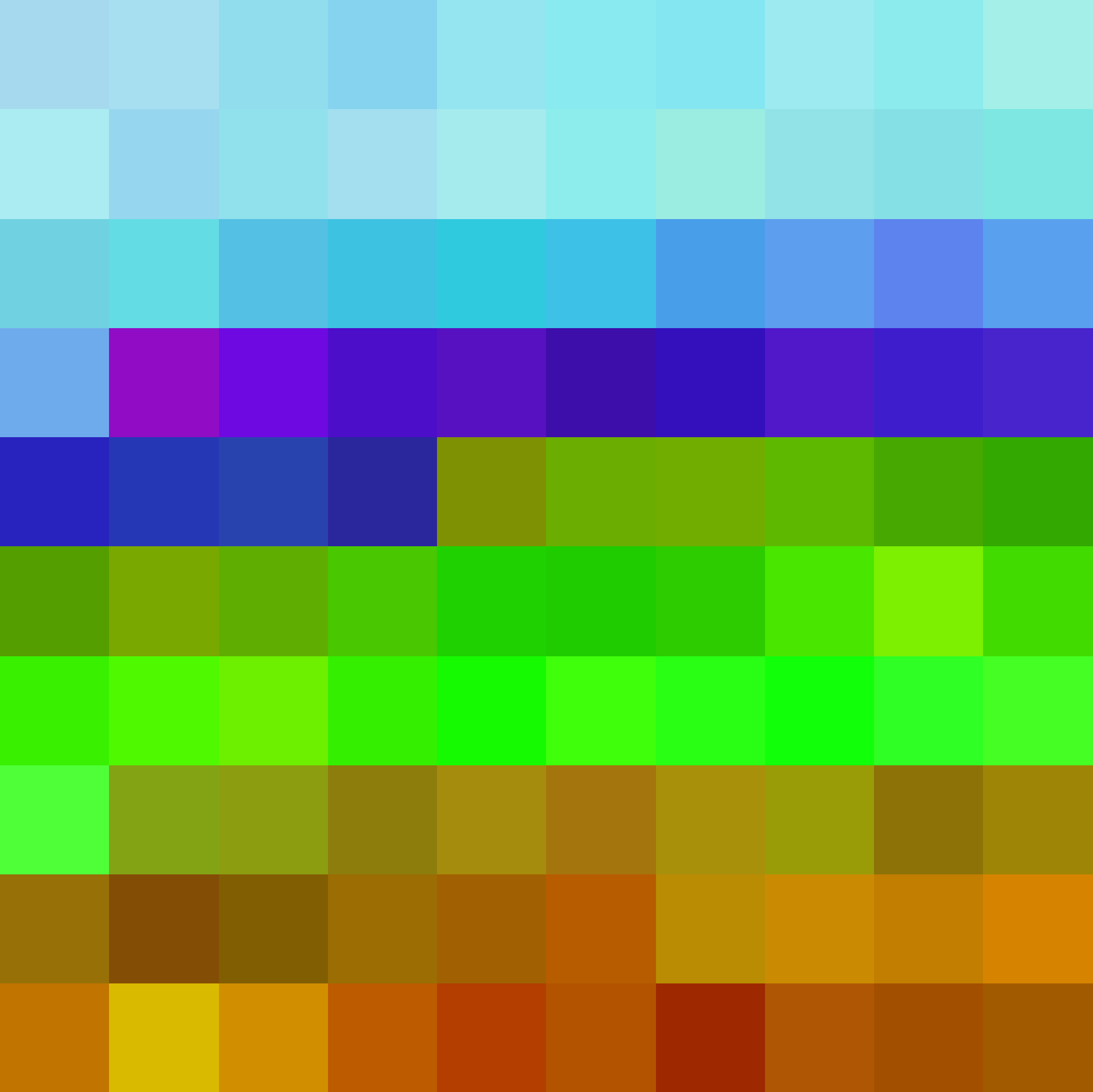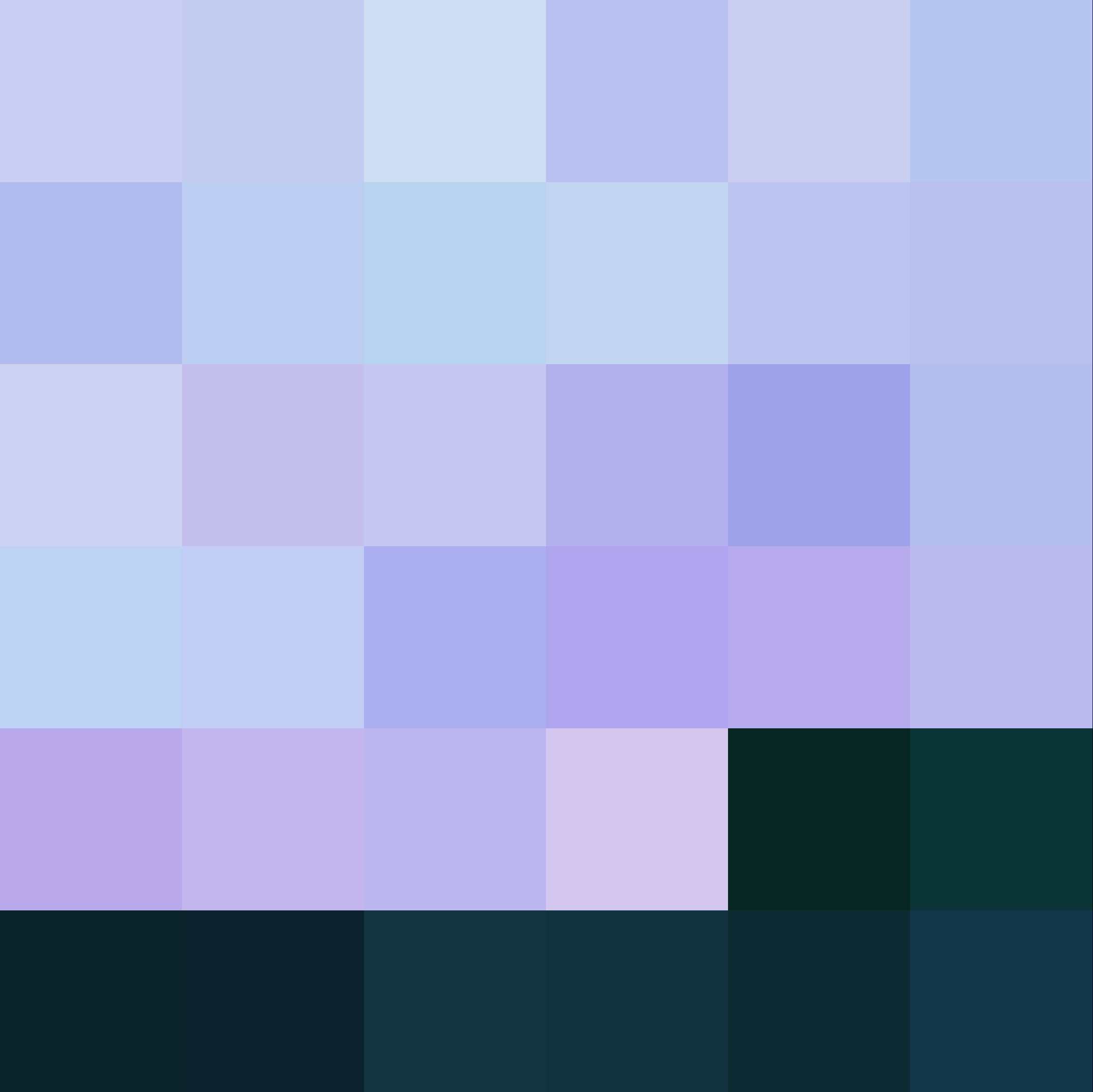
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some indigo, and a bit of cyan in it.
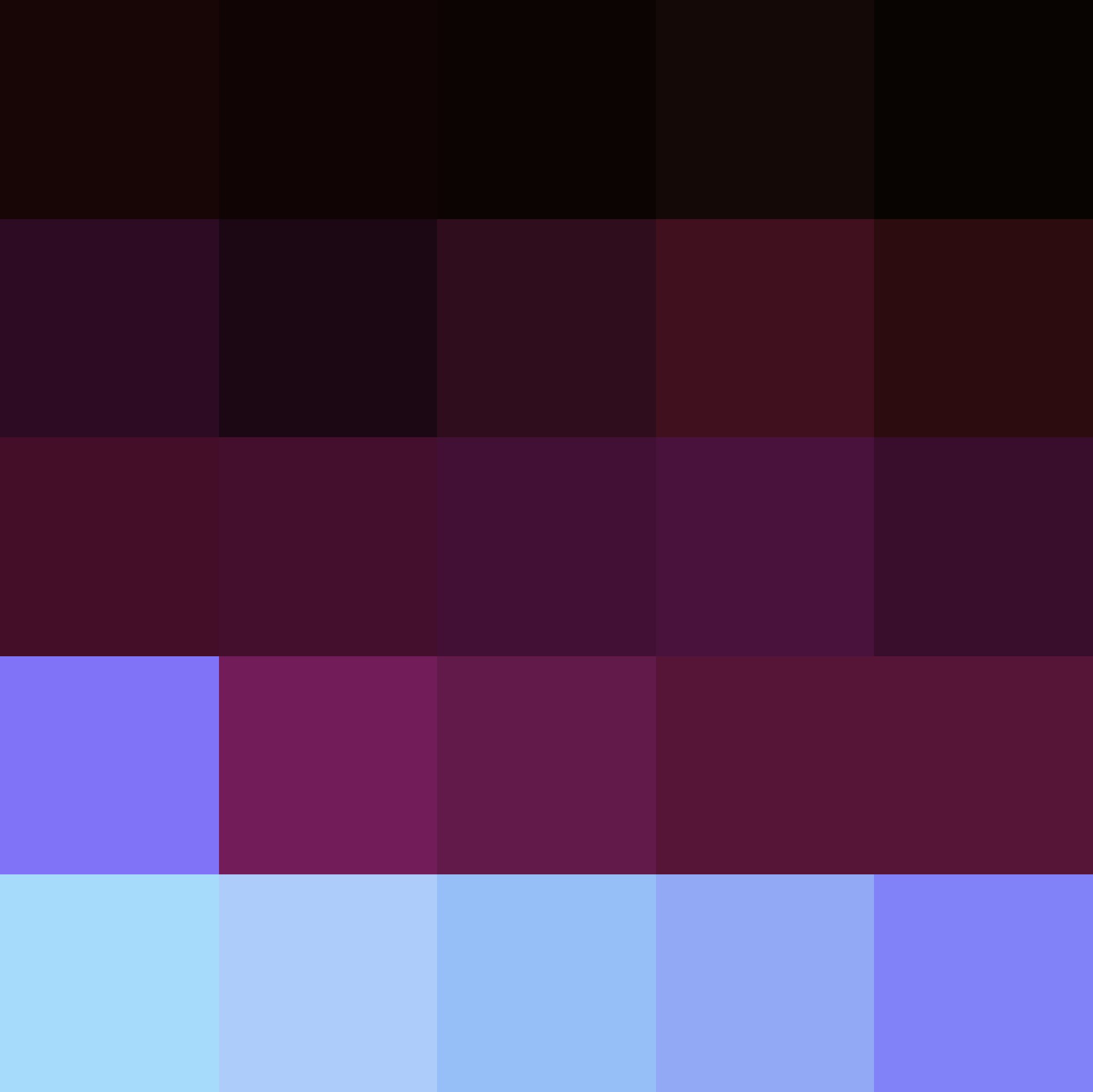
There's a pixel gradient in this 5 by 5 grid. It is mostly red, and it also has quite some blue, a little bit of orange, and a little bit of indigo in it.
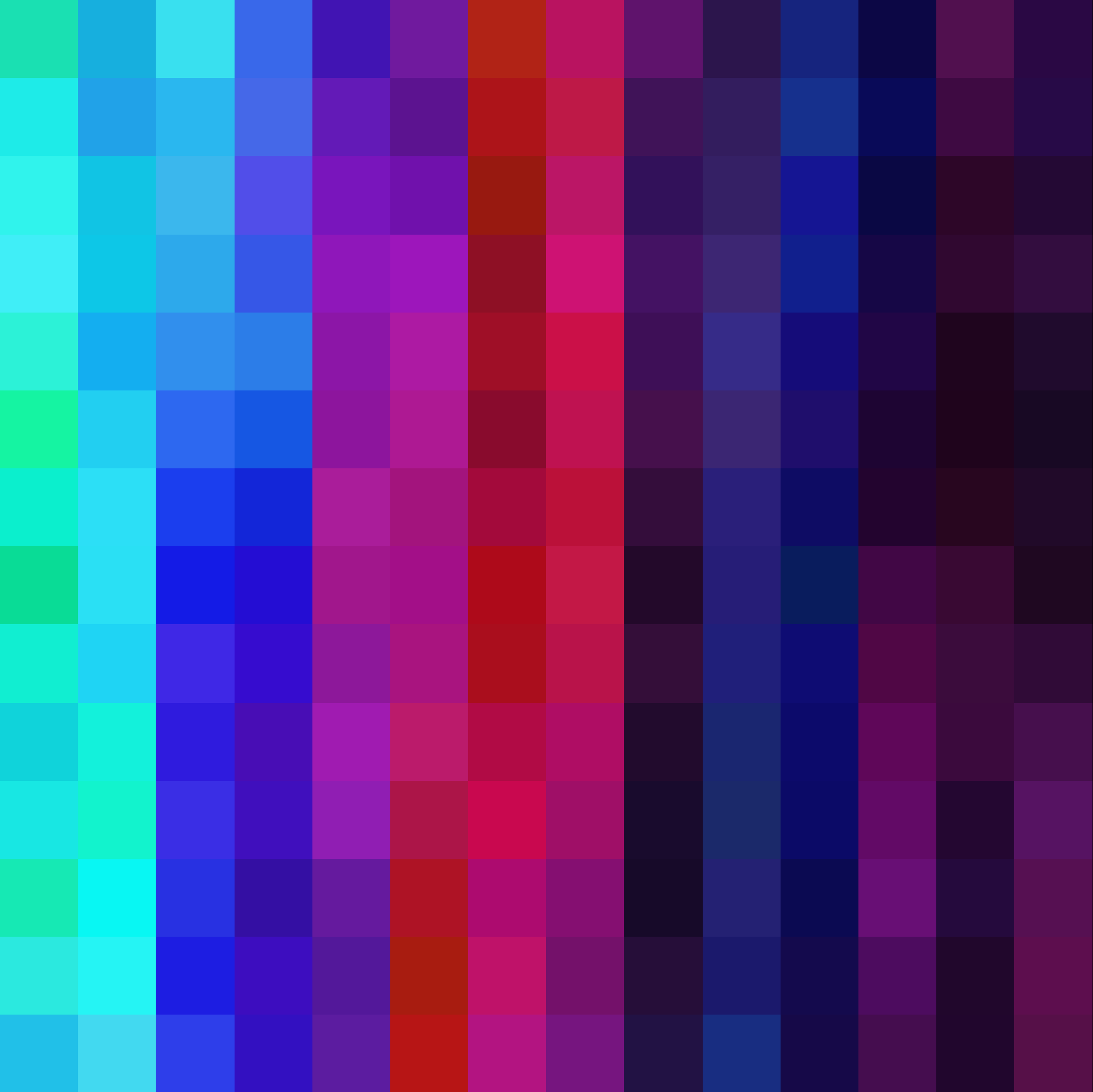
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly magenta, and it also has some indigo, some purple, some blue, some cyan, a bit of rose, a little bit of violet, a little bit of red, and a tiny bit of green in it.

A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some magenta, a bit of yellow, a bit of orange, a bit of red, a little bit of rose, a little bit of lime, and a tiny bit of purple in it.

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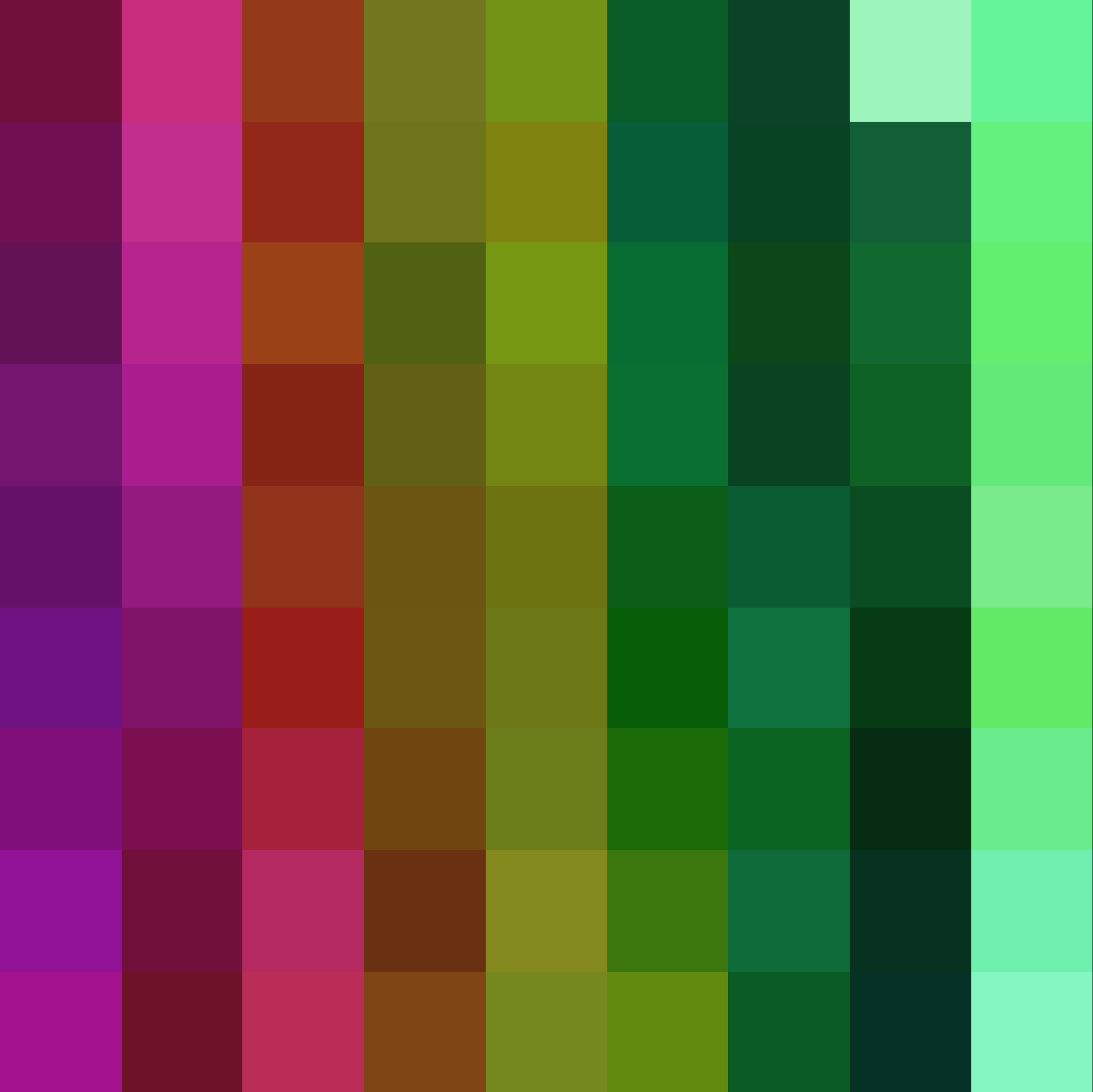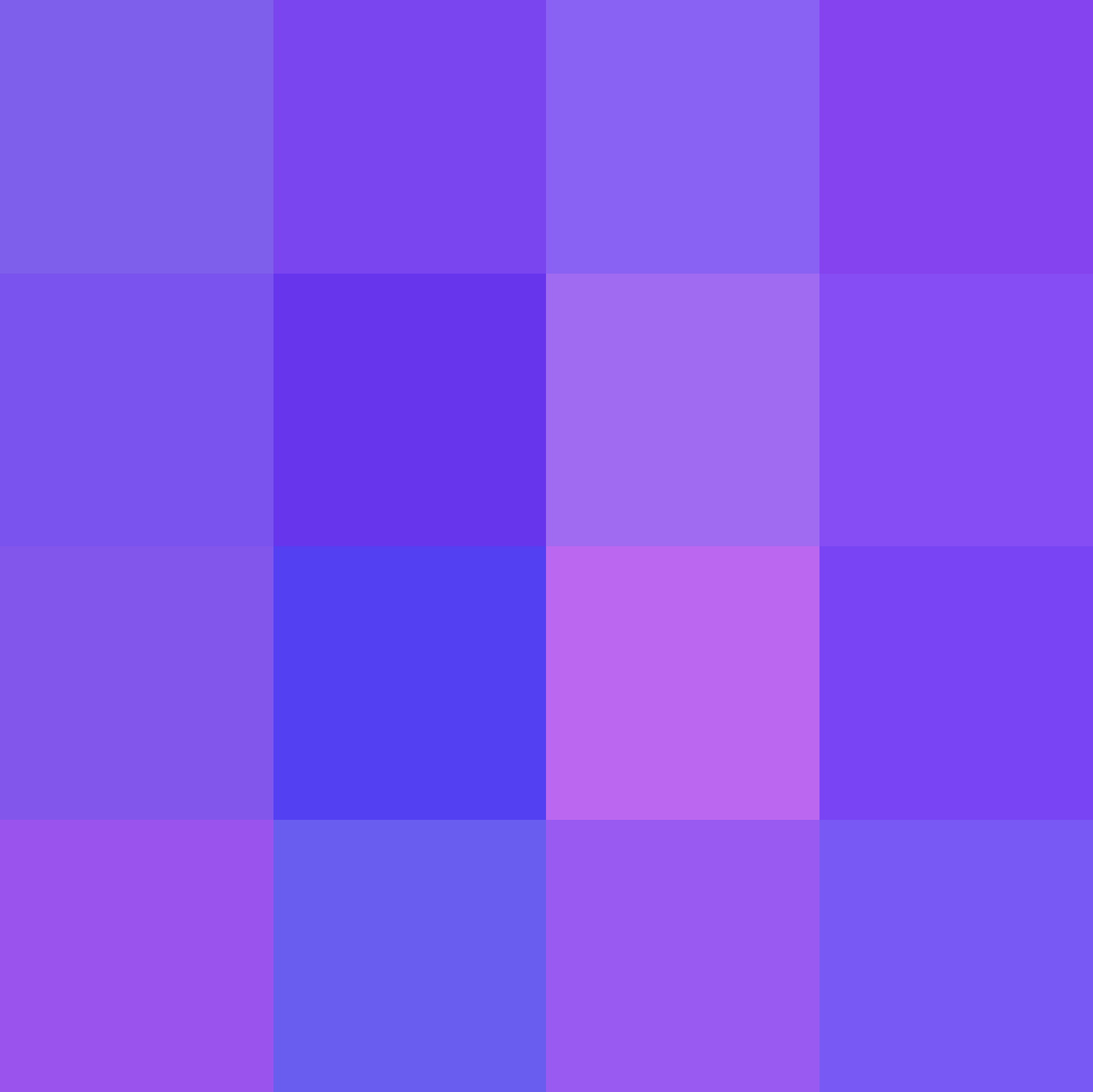
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly indigo, but it also has quite some violet, and a little bit of purple in it.
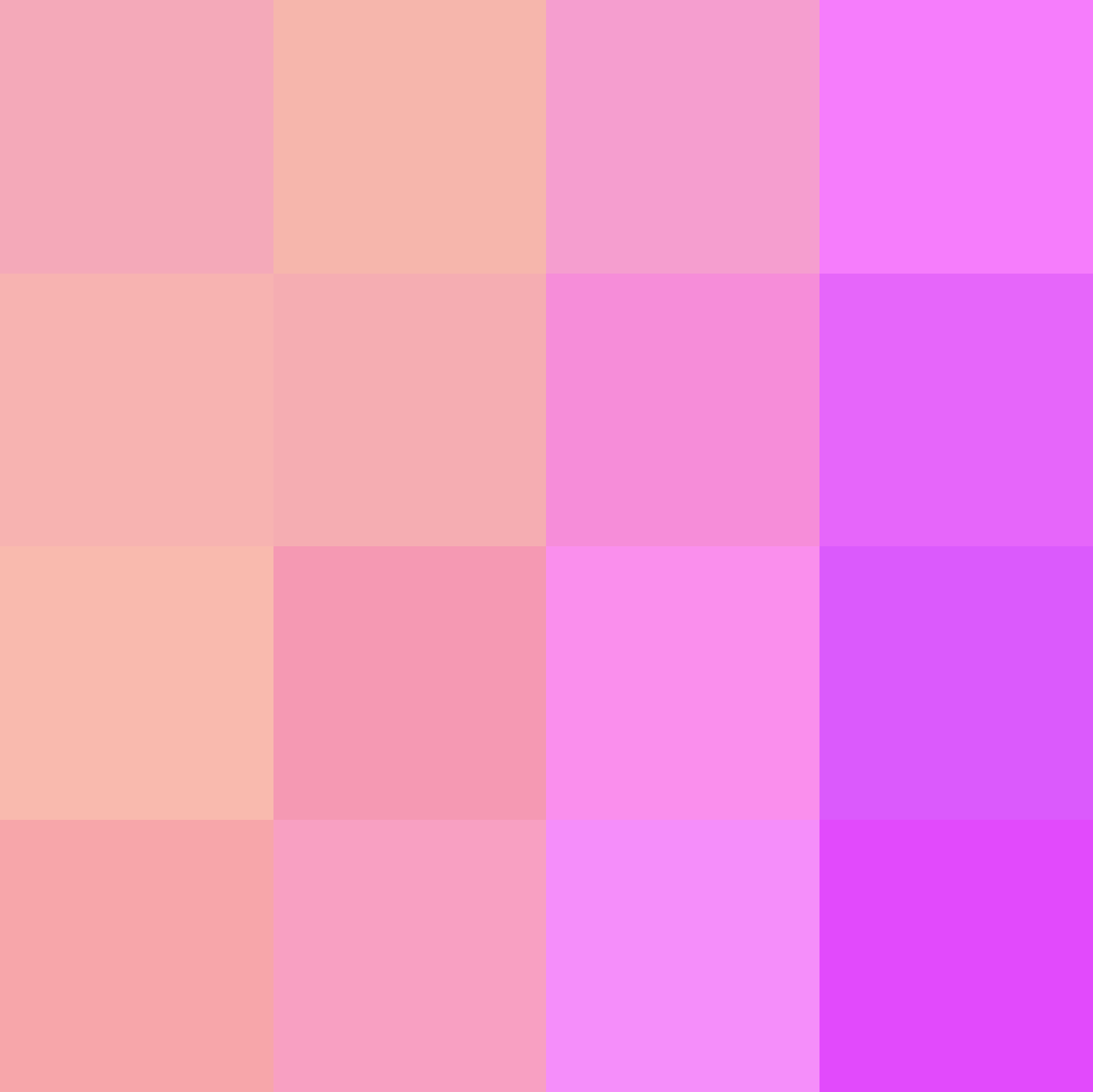
The gradient in this 4 by 4 pixel grid is mostly red, and it also has quite some magenta, some rose, and some purple in it.
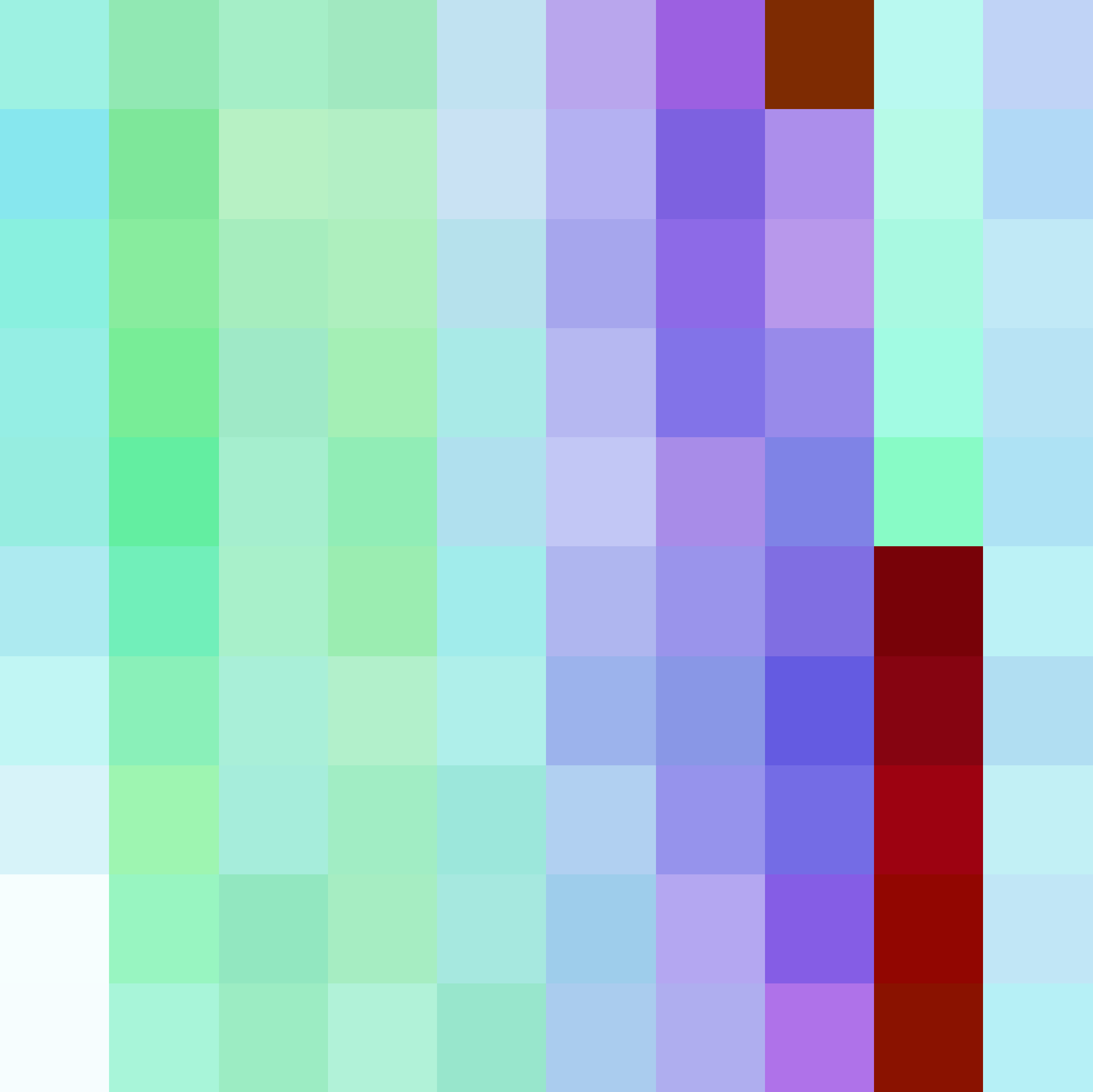
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some cyan, some blue, some indigo, a little bit of red, a tiny bit of violet, a tiny bit of purple, and a tiny bit of orange in it.

The colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some orange, quite some green, a bit of yellow, and a tiny bit of lime in it.

This colourful gradient, generated in this 7 by 7 pixel grid, is mostly purple, but it also has quite some indigo, some violet, a little bit of blue, and a little bit of magenta in it.
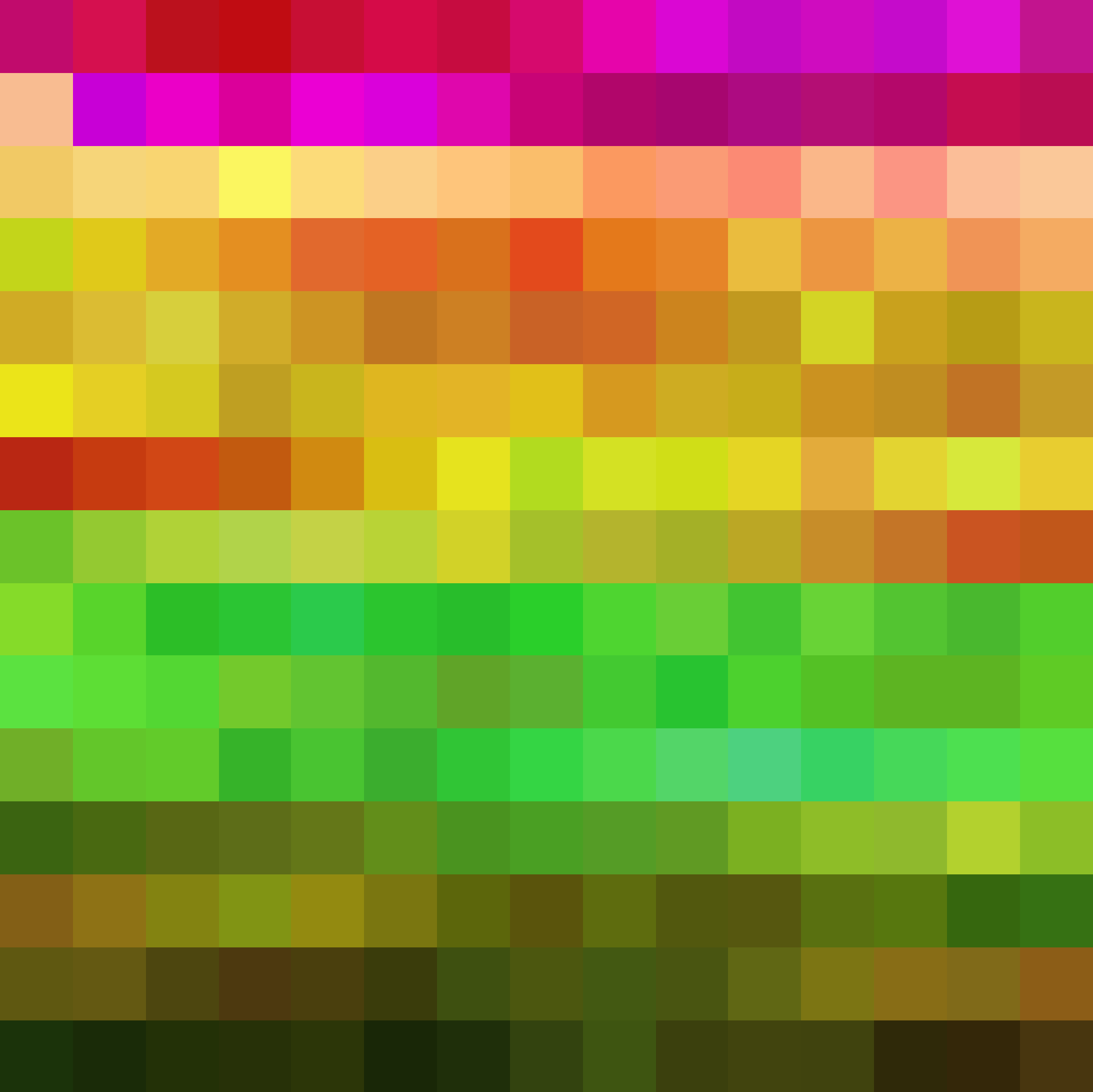
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some yellow, quite some orange, a bit of magenta, a bit of lime, a little bit of red, and a little bit of rose in it.
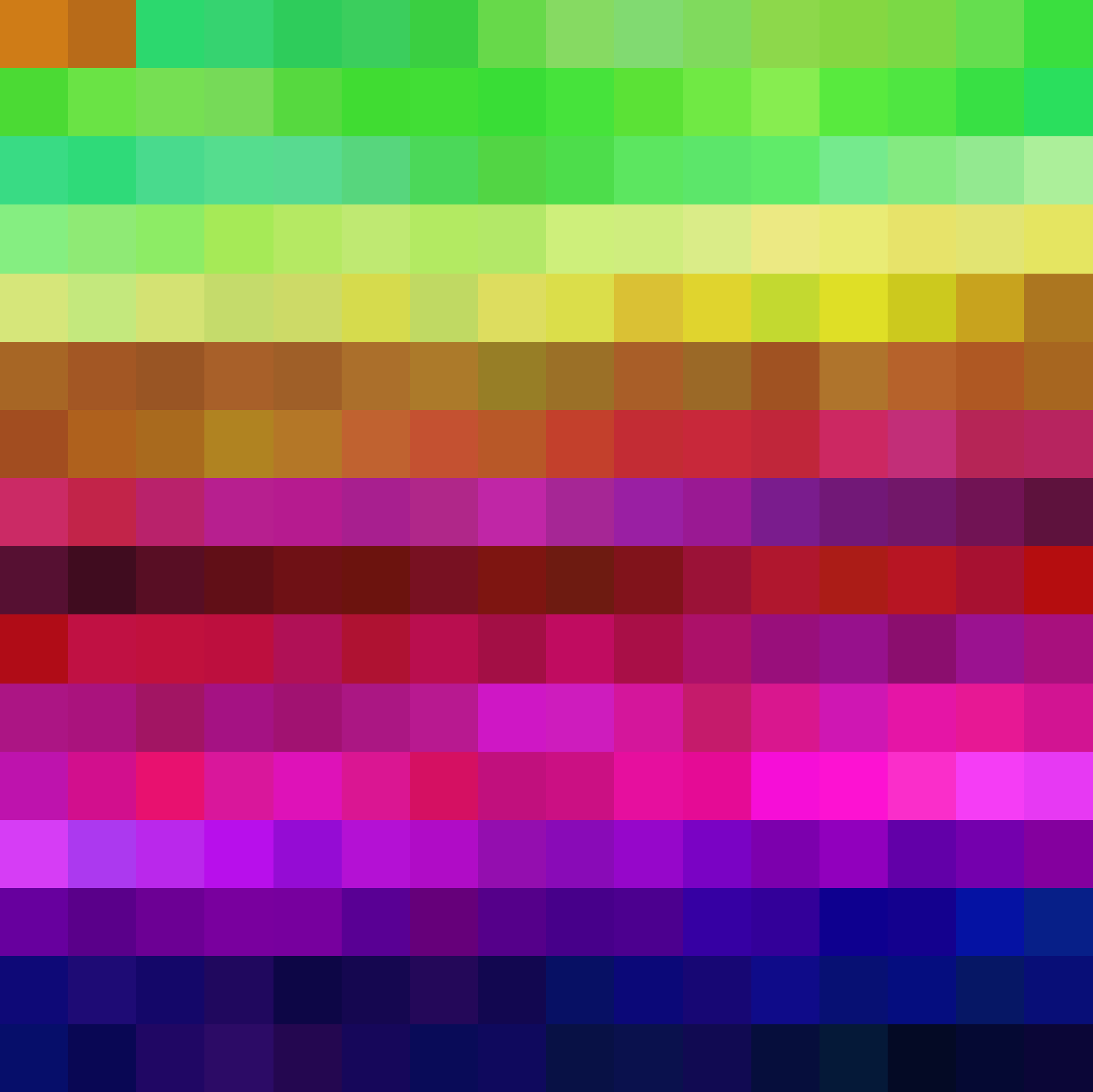
The cells in this 16 by 16 pixel grid form a colourful gradient. It is mostly red, but it also has quite some green, a bit of orange, a bit of yellow, and a tiny bit of lime in it.
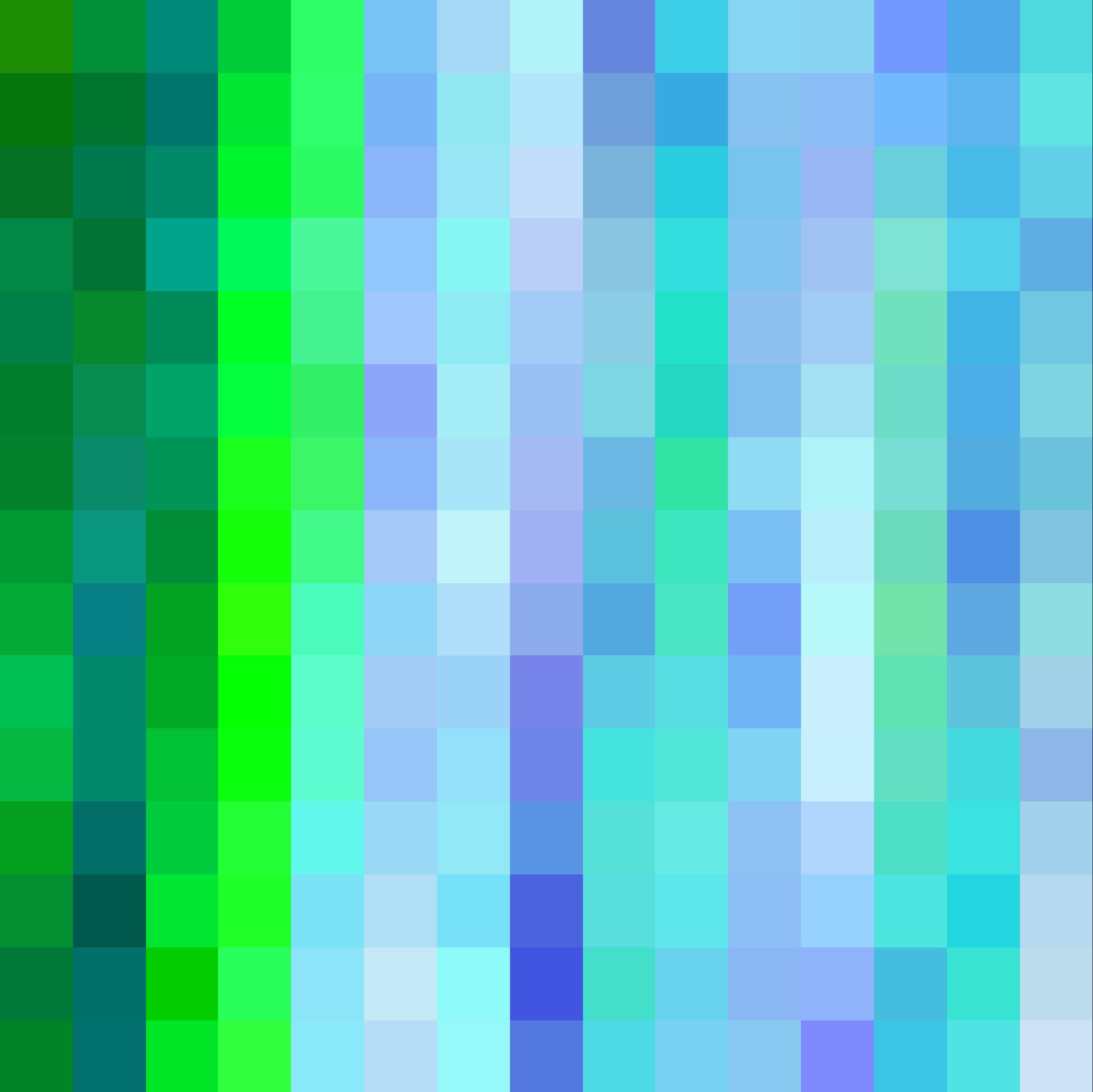
Here's a 15 by 15 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some cyan, and quite some green in it.
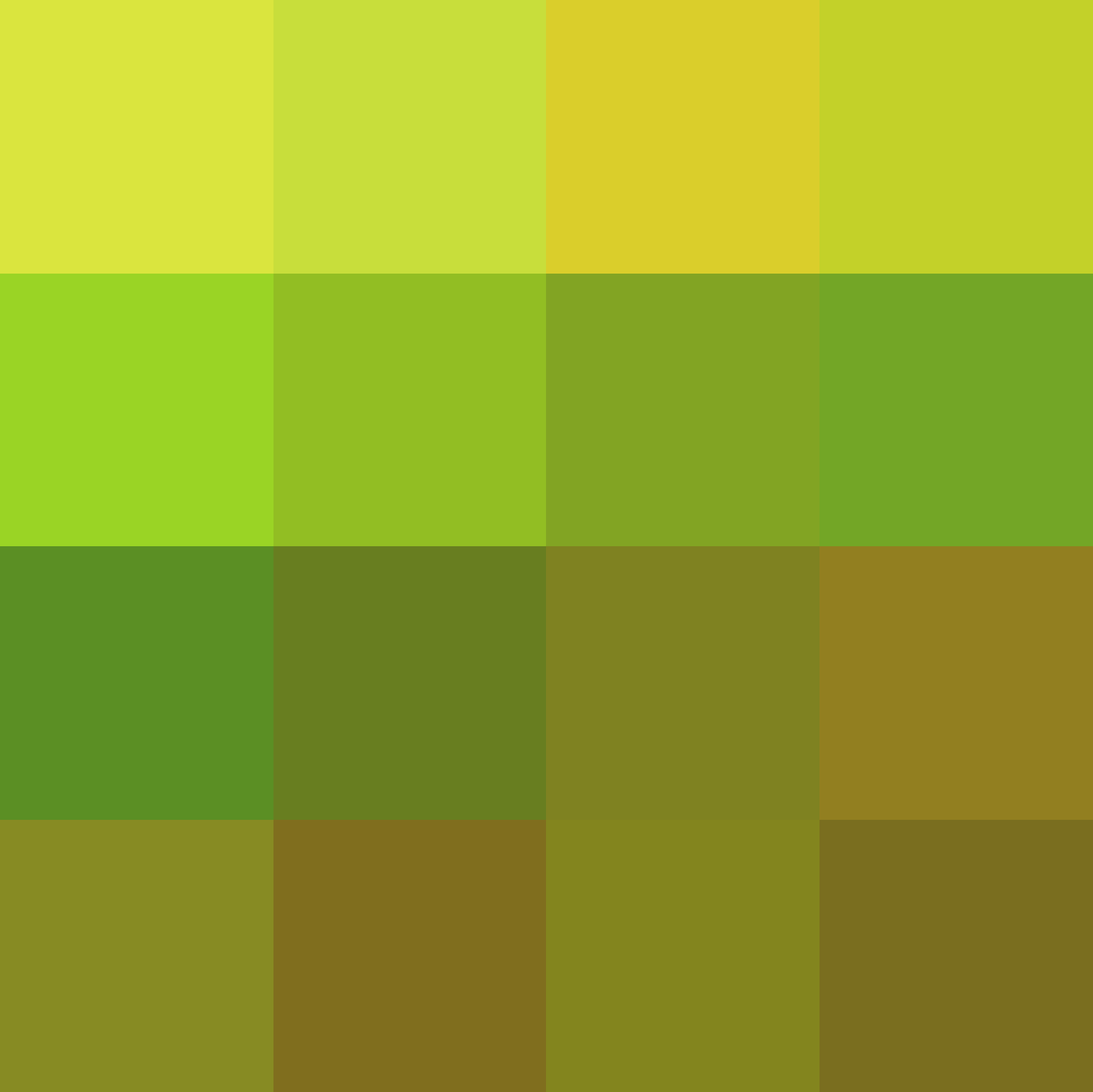
The cells in this 4 by 4 pixel grid form a gradient.
It is mostly yellow, but it also has some green,
and some lime in it.
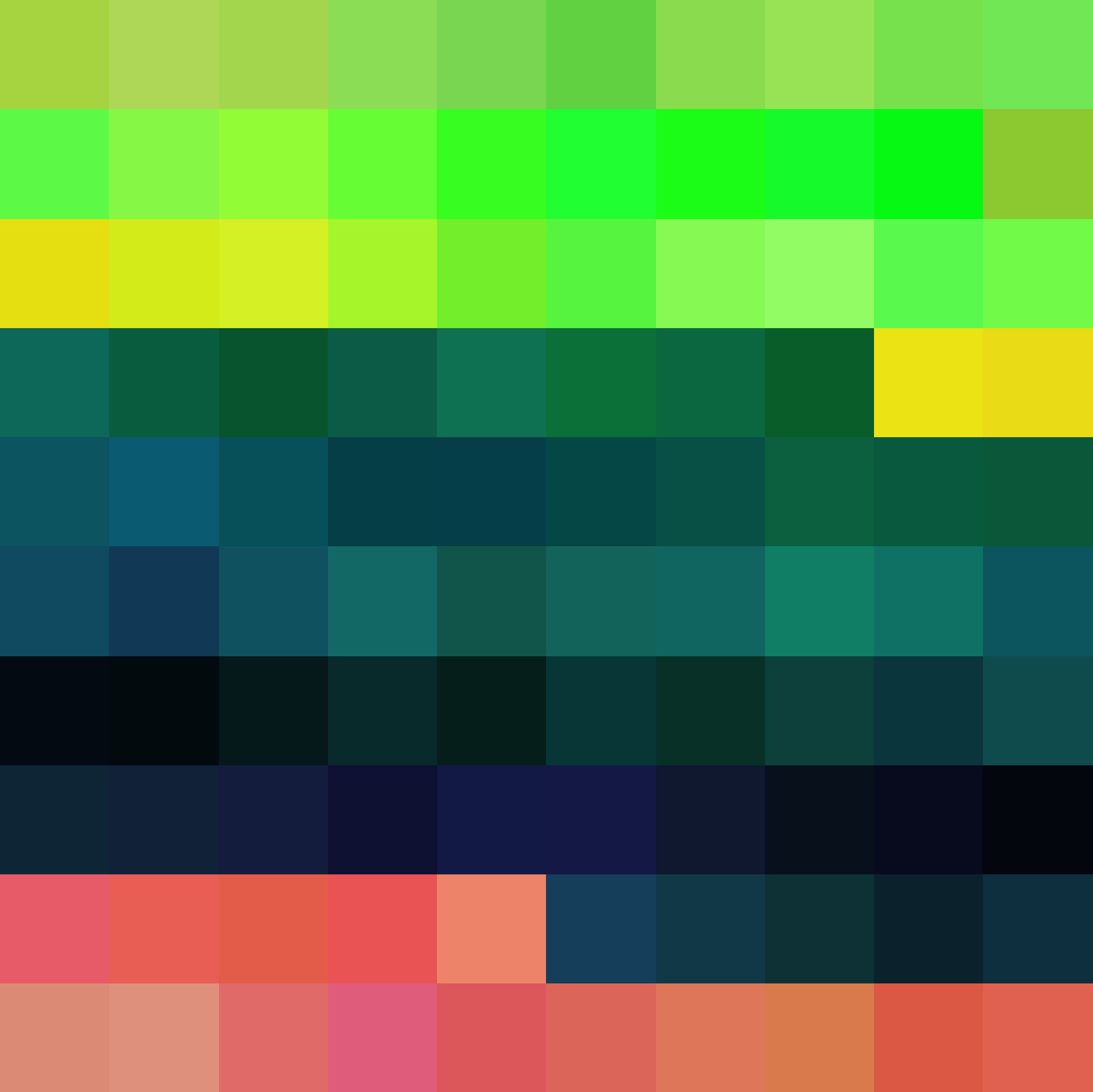
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has quite some cyan, some blue, some red, a little bit of yellow, a tiny bit of lime, and a tiny bit of orange in it.
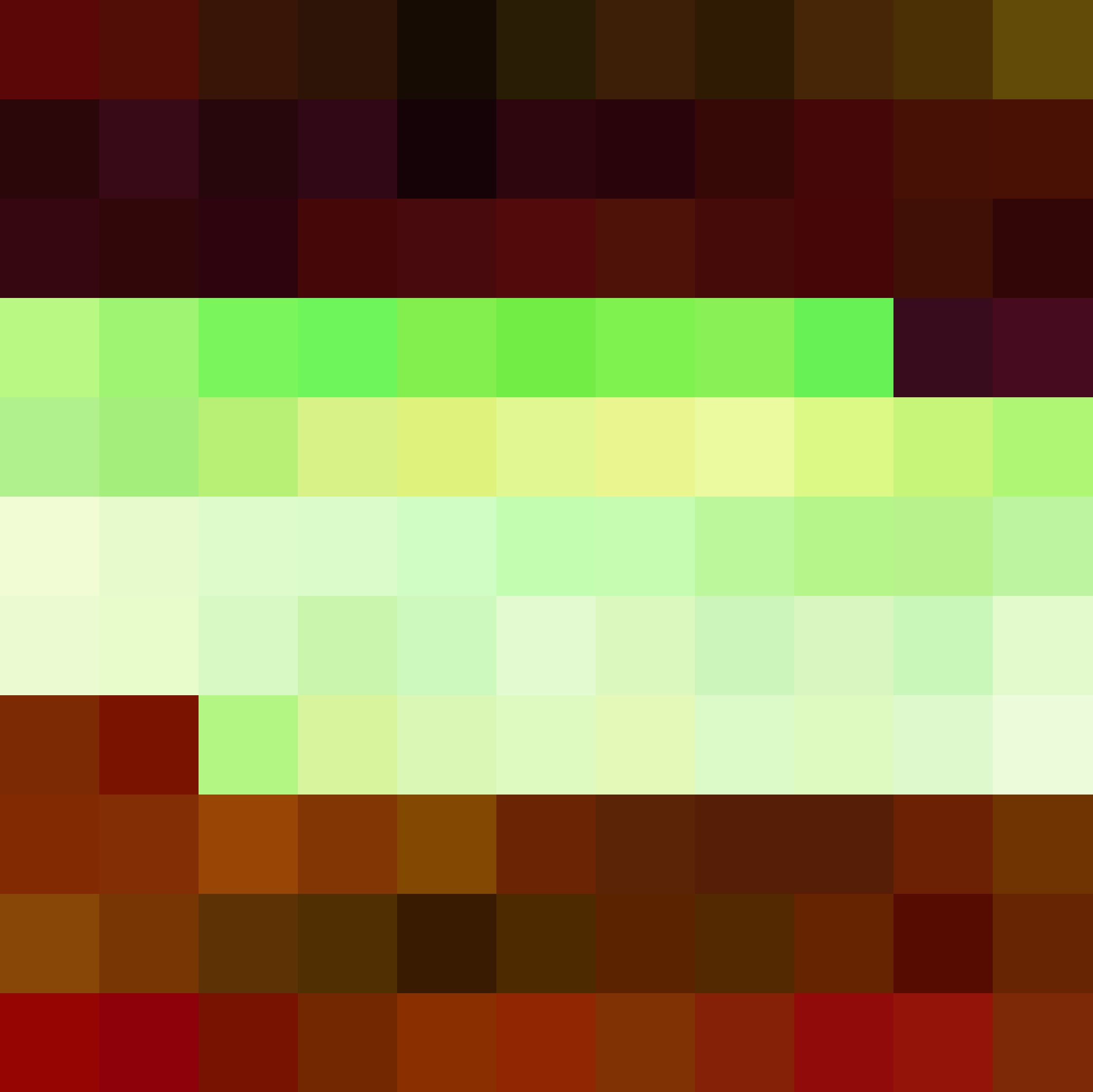
There's a colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has quite some orange, quite some red, a little bit of lime, and a tiny bit of yellow in it.

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

The gradient in this 7 by 7 pixel grid is mostly magenta, but it also has quite some red, a bit of orange, and a bit of rose in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some indigo, some green, a bit of cyan, a little bit of violet, and a tiny bit of purple in it.
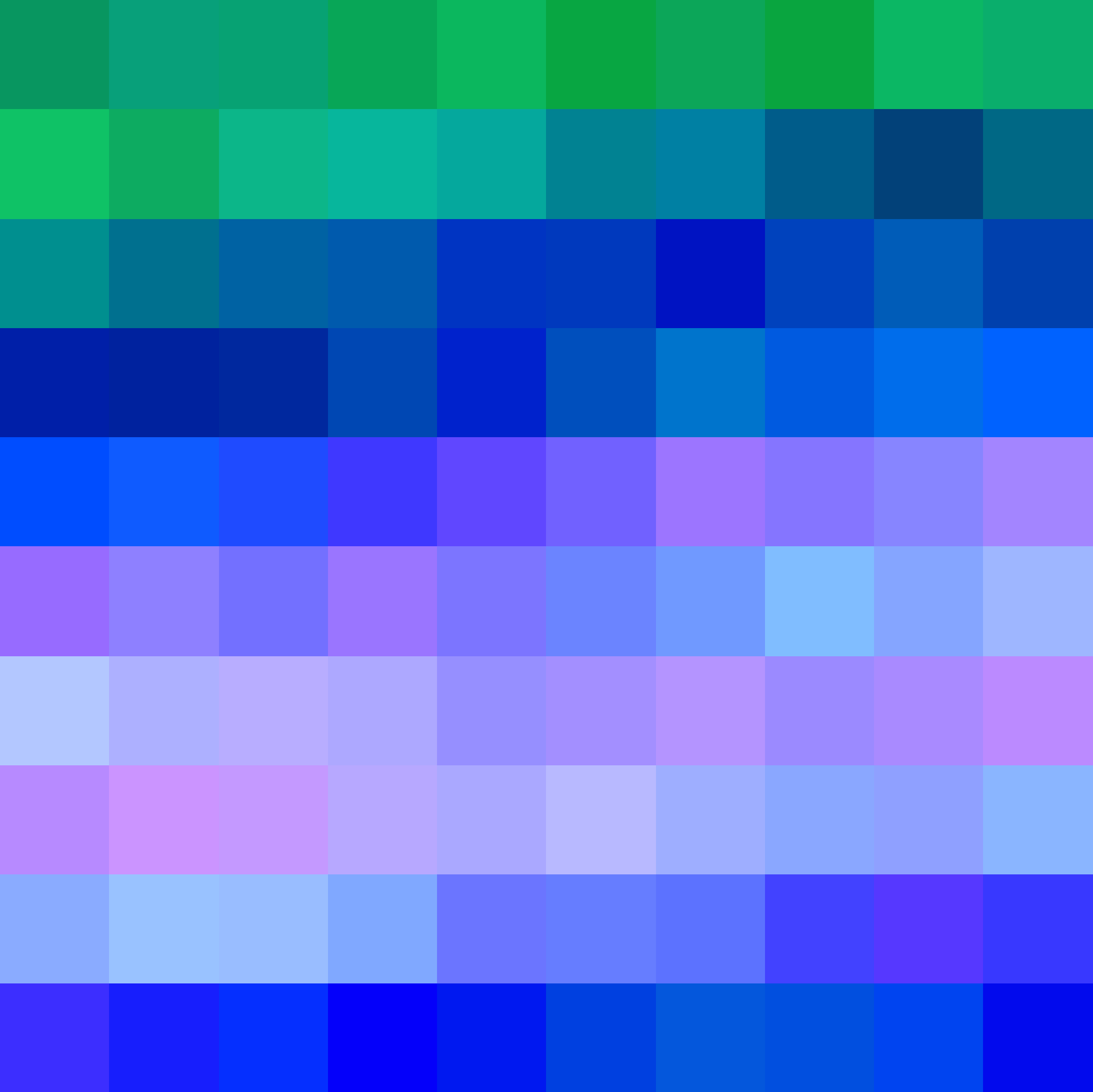
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly yellow, but it also has quite some orange, some magenta, some red, a little bit of lime, a little bit of rose, a tiny bit of green, and a tiny bit of purple in it.
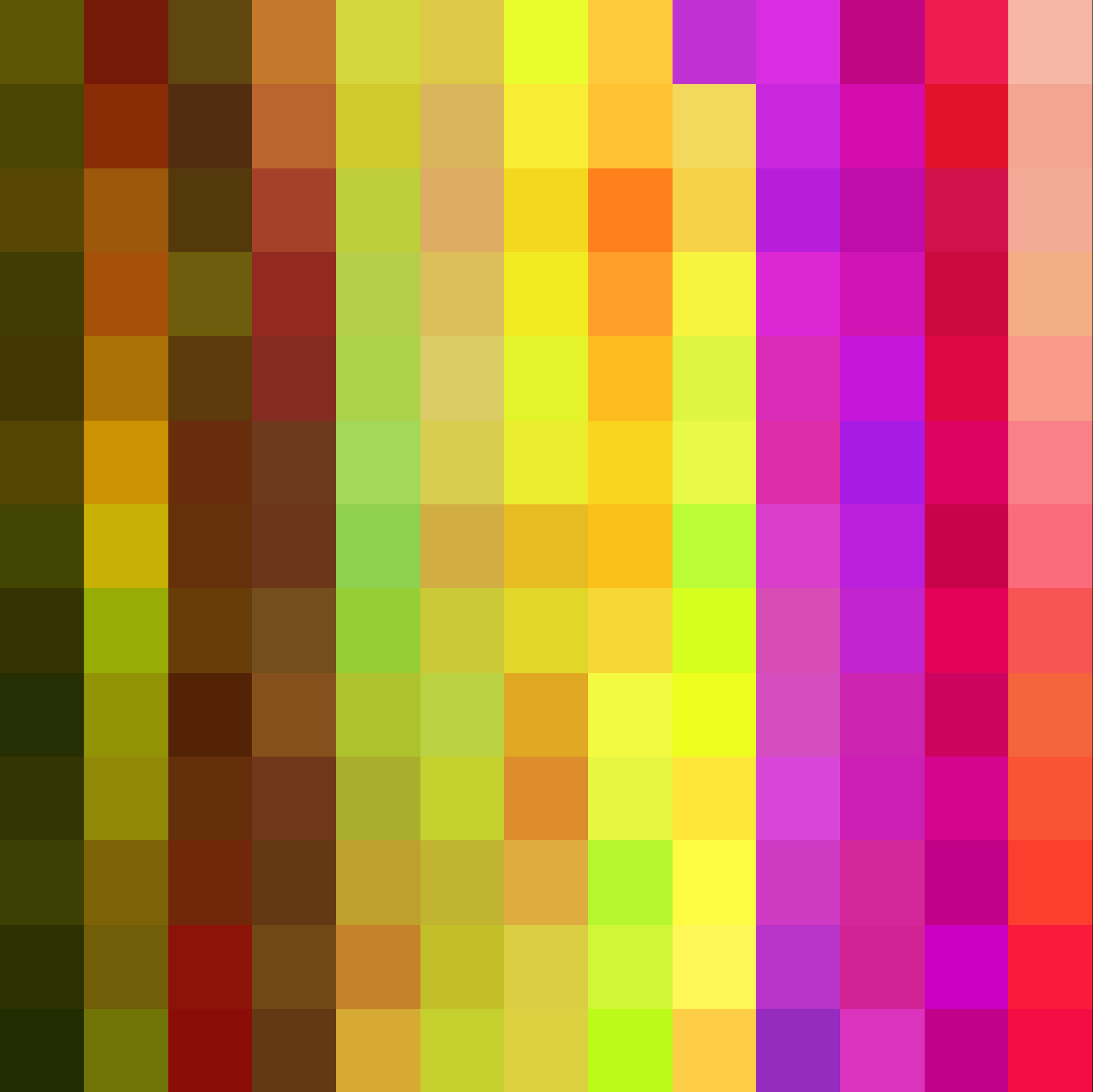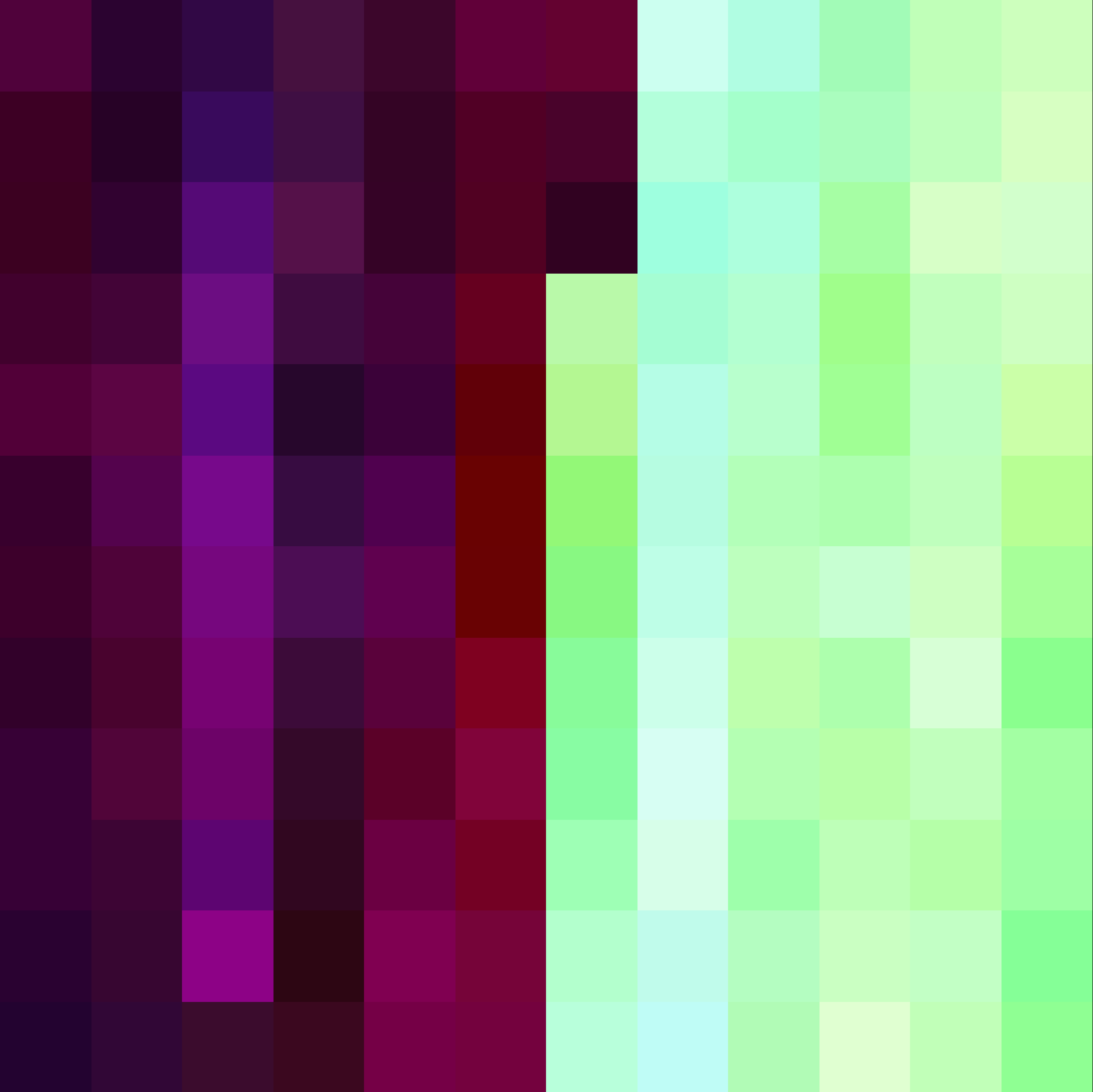
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has quite some magenta, a bit of rose, a bit of purple, a little bit of red, and a tiny bit of cyan in it.

This gradient, generated in this 9 by 9 pixel grid, is mostly red, but it also has quite some rose, quite some magenta, and a bit of orange in it.
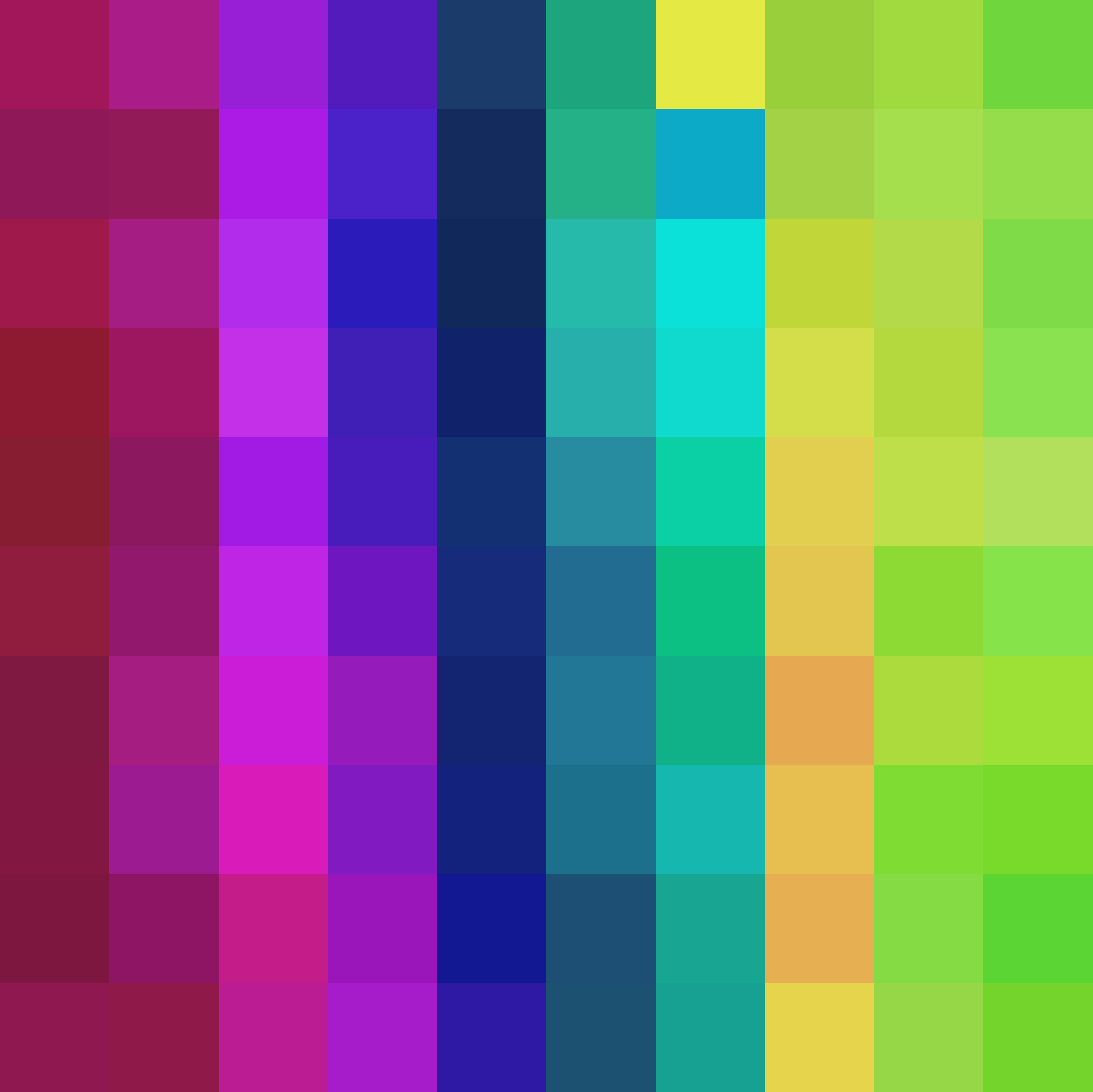
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has some blue, some rose, some magenta, some purple, some cyan, a little bit of yellow, a little bit of indigo, a little bit of lime, a little bit of orange, a tiny bit of red, and a tiny bit of violet in it.
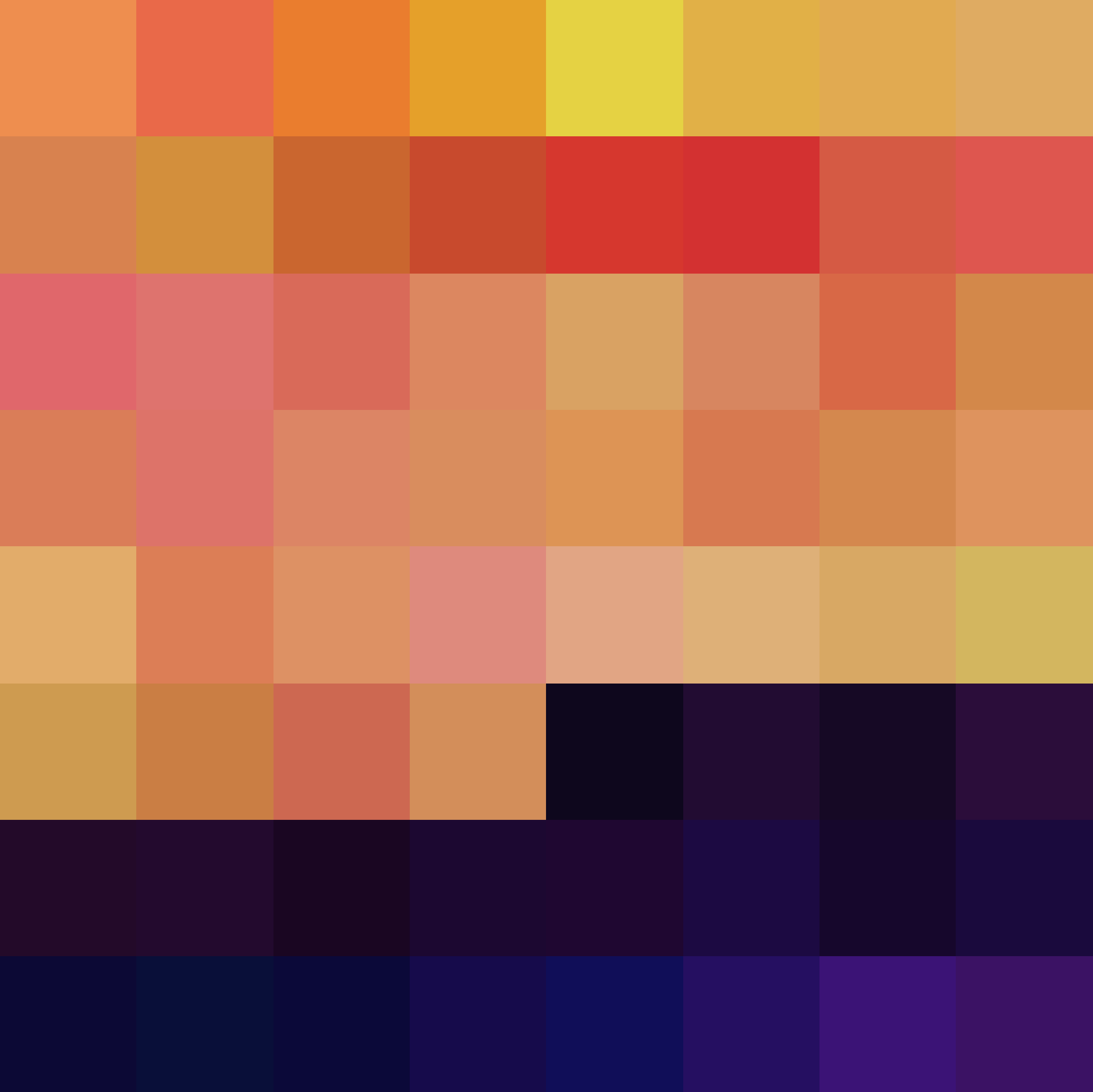
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly orange, and it also has quite some red, some indigo, a bit of violet, a bit of purple, a tiny bit of yellow, and a tiny bit of blue in it.

Here's a 12 by 12 pixelated grid that forms a gradient. It is mostly green, and it also has quite some yellow, a bit of lime, and a little bit of orange in it.
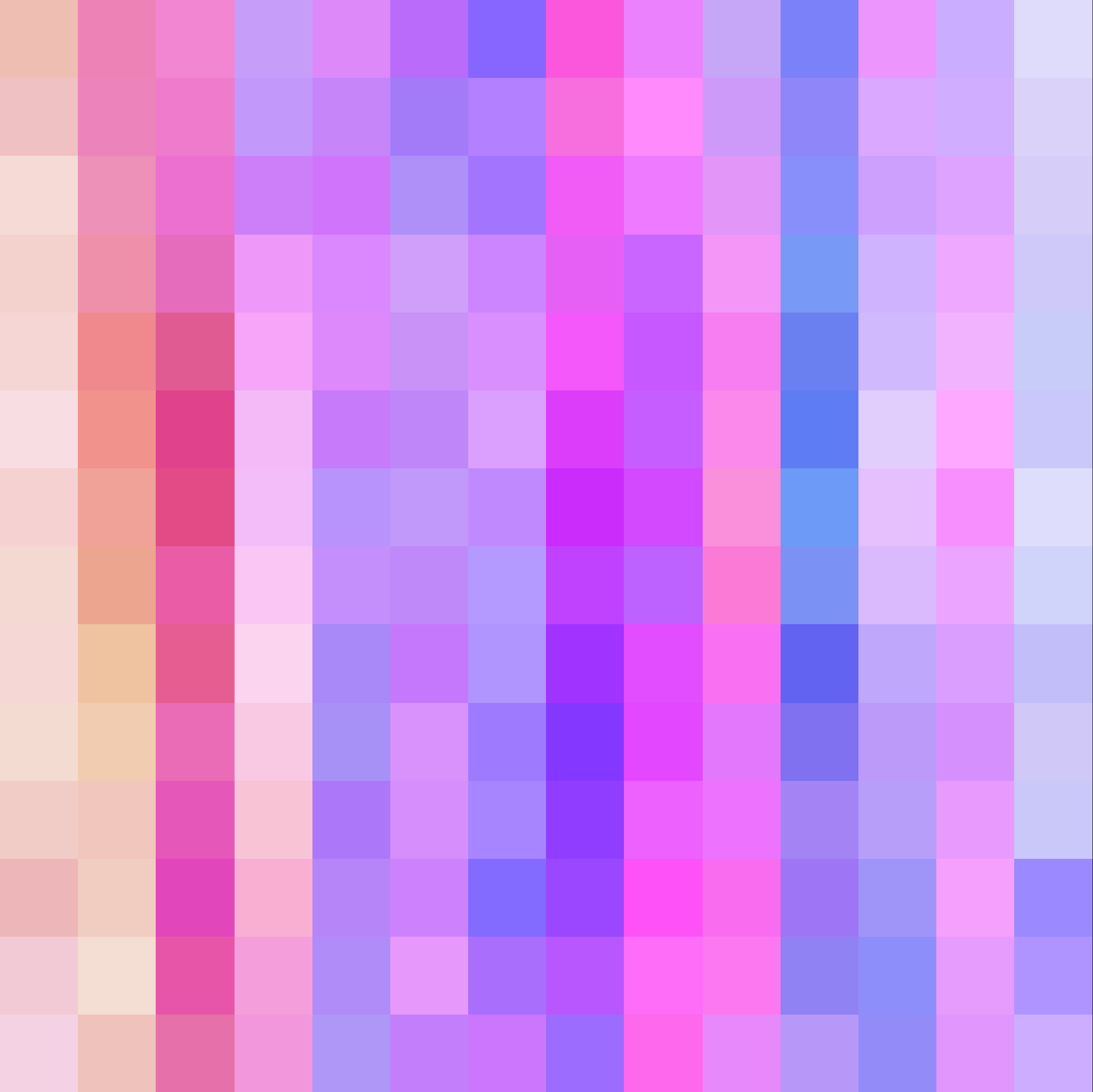
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly purple, and it also has quite some magenta, some indigo, some violet, a bit of red, a bit of rose, a little bit of blue, and a tiny bit of orange in it.
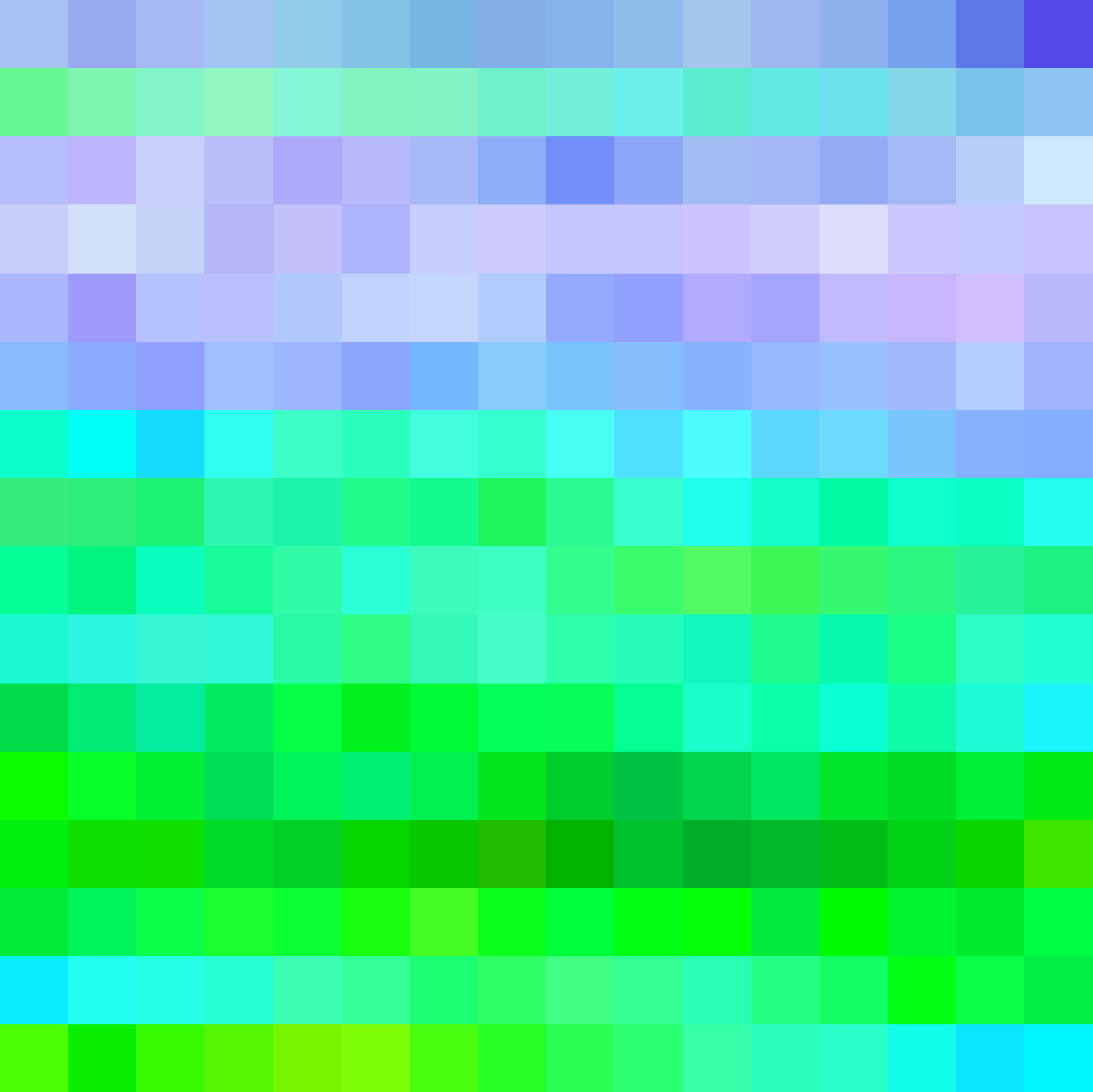
A 16 by 16 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some blue, some cyan, and a little bit of indigo in it.
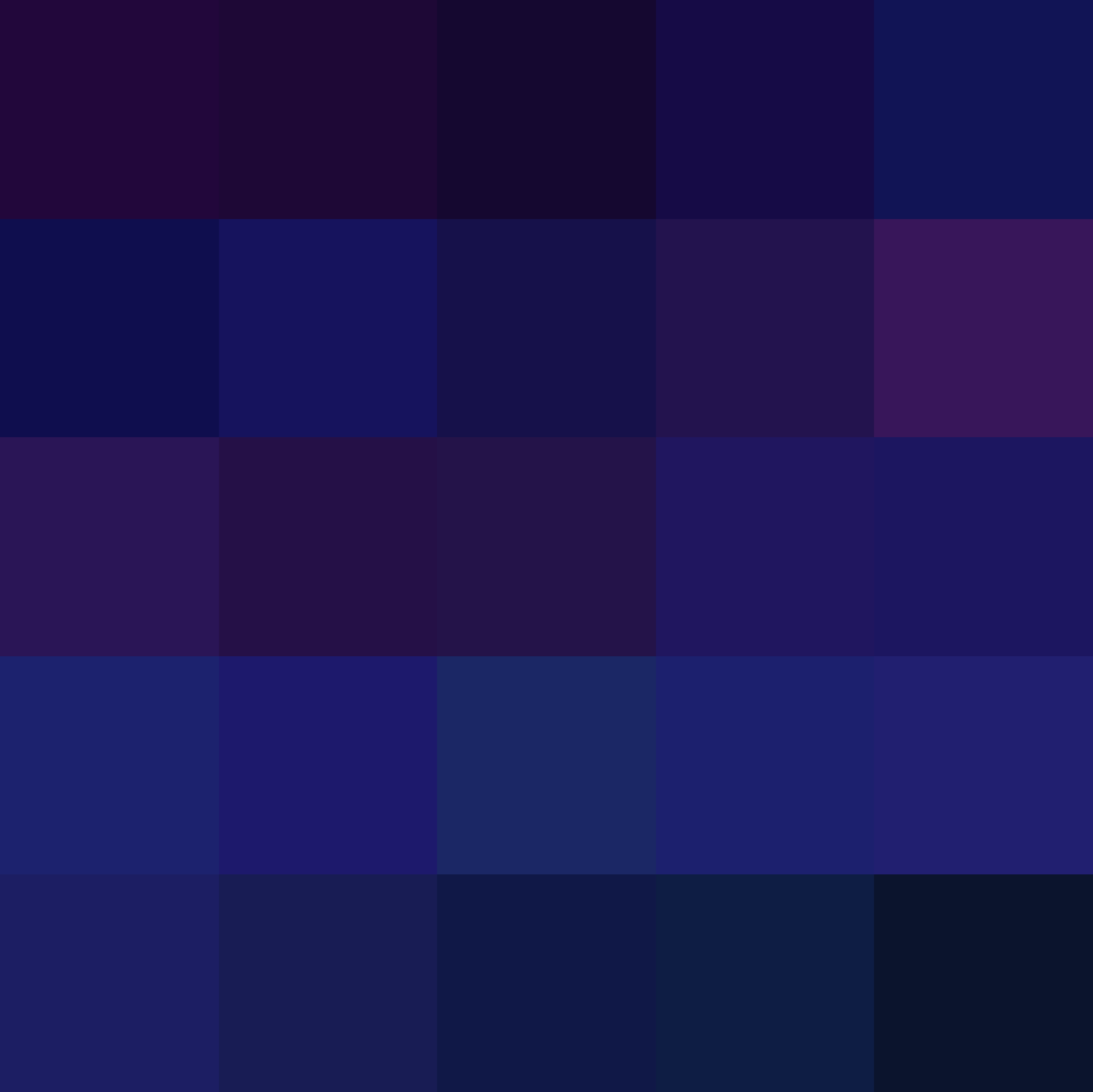
A grid of 25 blocks. It's mostly indigo, and it also has quite some blue, some violet, and a little bit of purple in it.

A 13 by 13 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 green, quite some orange, some lime, a bit of magenta, a little bit of cyan, a tiny bit of purple, and a tiny bit of rose in it.

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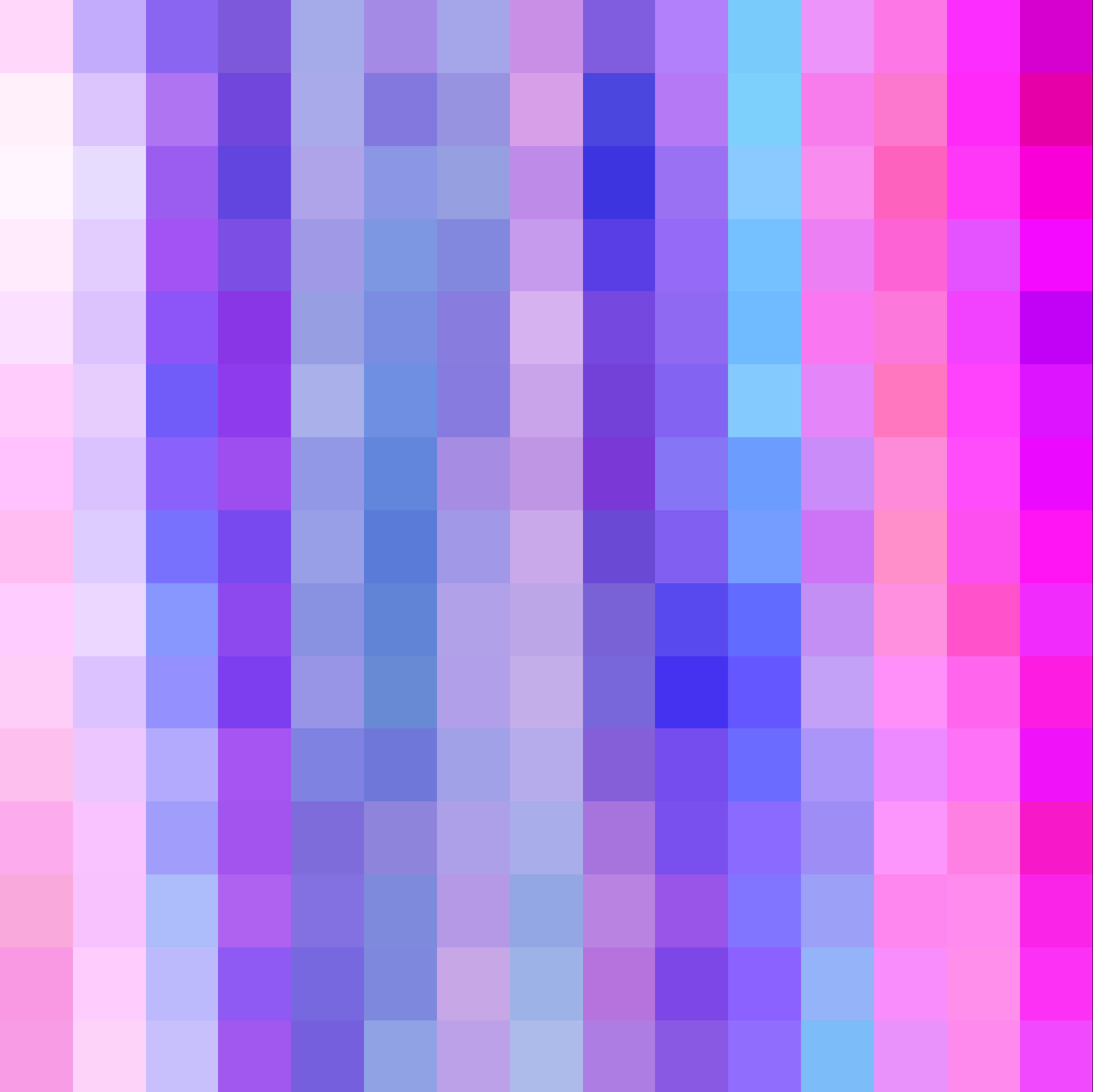
A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, and it also has quite some magenta, some blue, some violet, some purple, and a tiny bit of rose in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some orange, some cyan, some blue, a little bit of magenta, a little bit of purple, a little bit of red, a little bit of yellow, a tiny bit of indigo, and a tiny bit of violet in it.
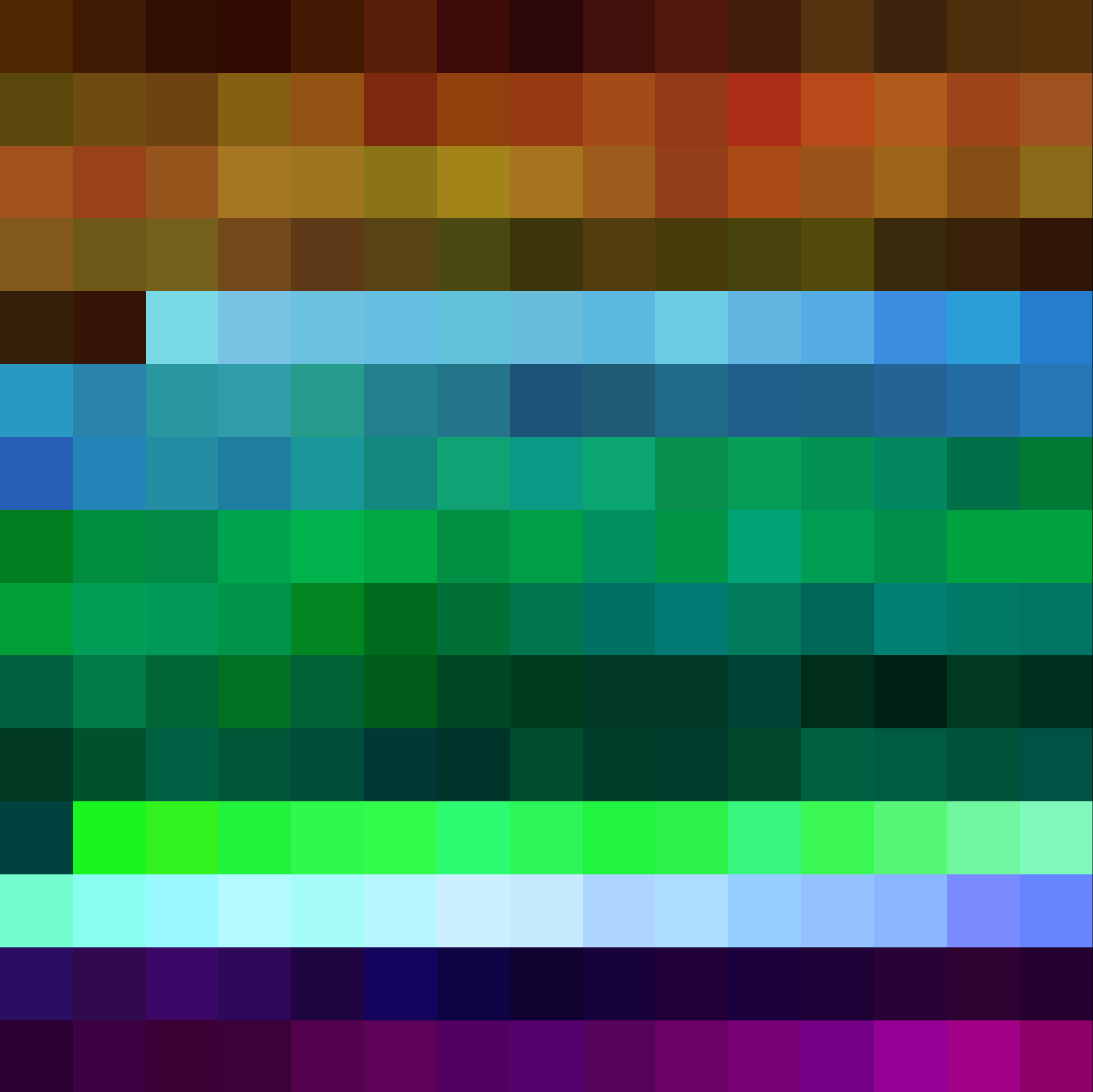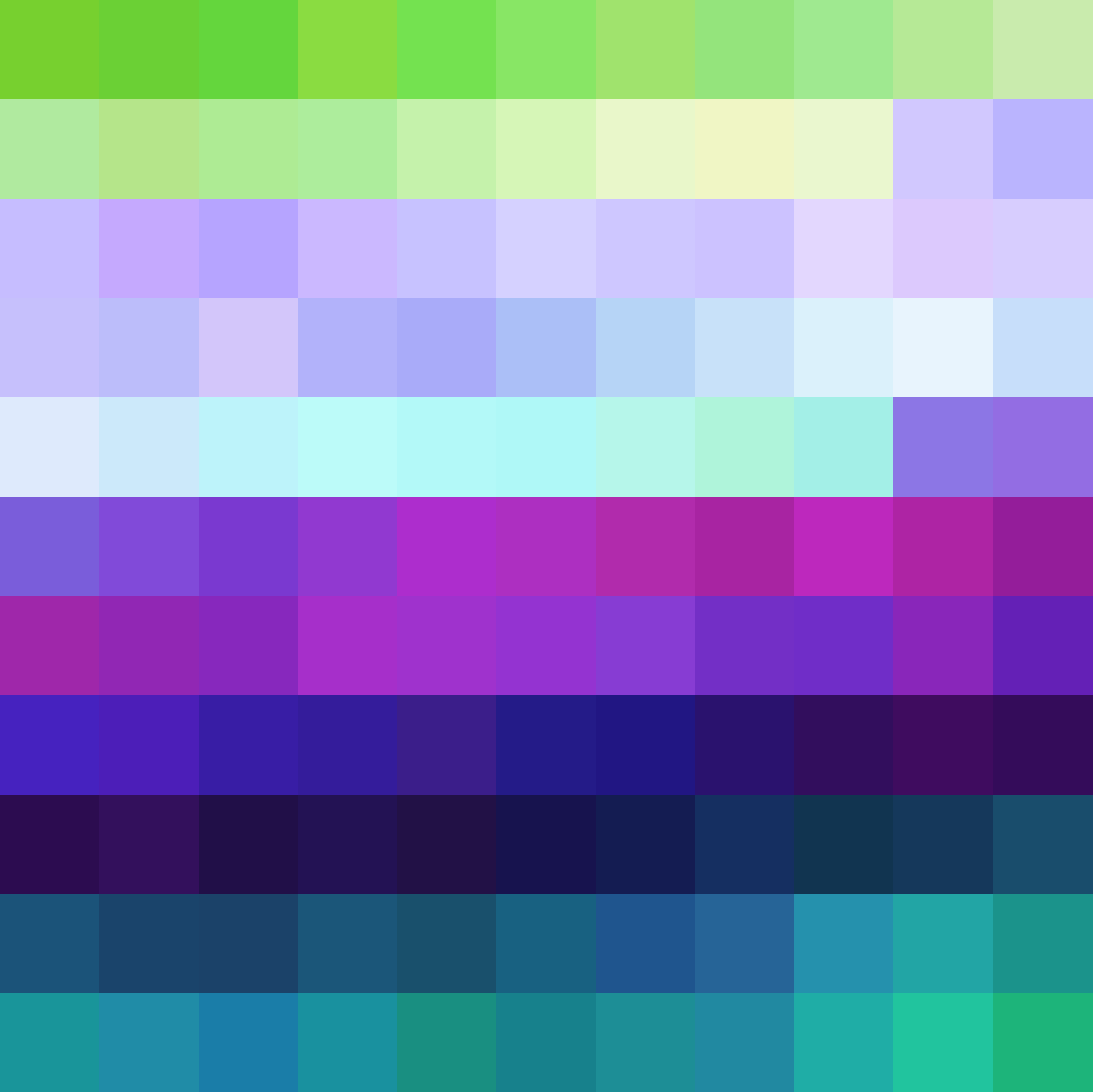
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly indigo, but it also has quite some blue, some green, some cyan, a bit of violet, a bit of purple, a little bit of magenta, a tiny bit of lime, and a tiny bit of yellow in it.

This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly orange, and it also has some cyan, some red, a bit of green, a bit of blue, and a bit of yellow in it.
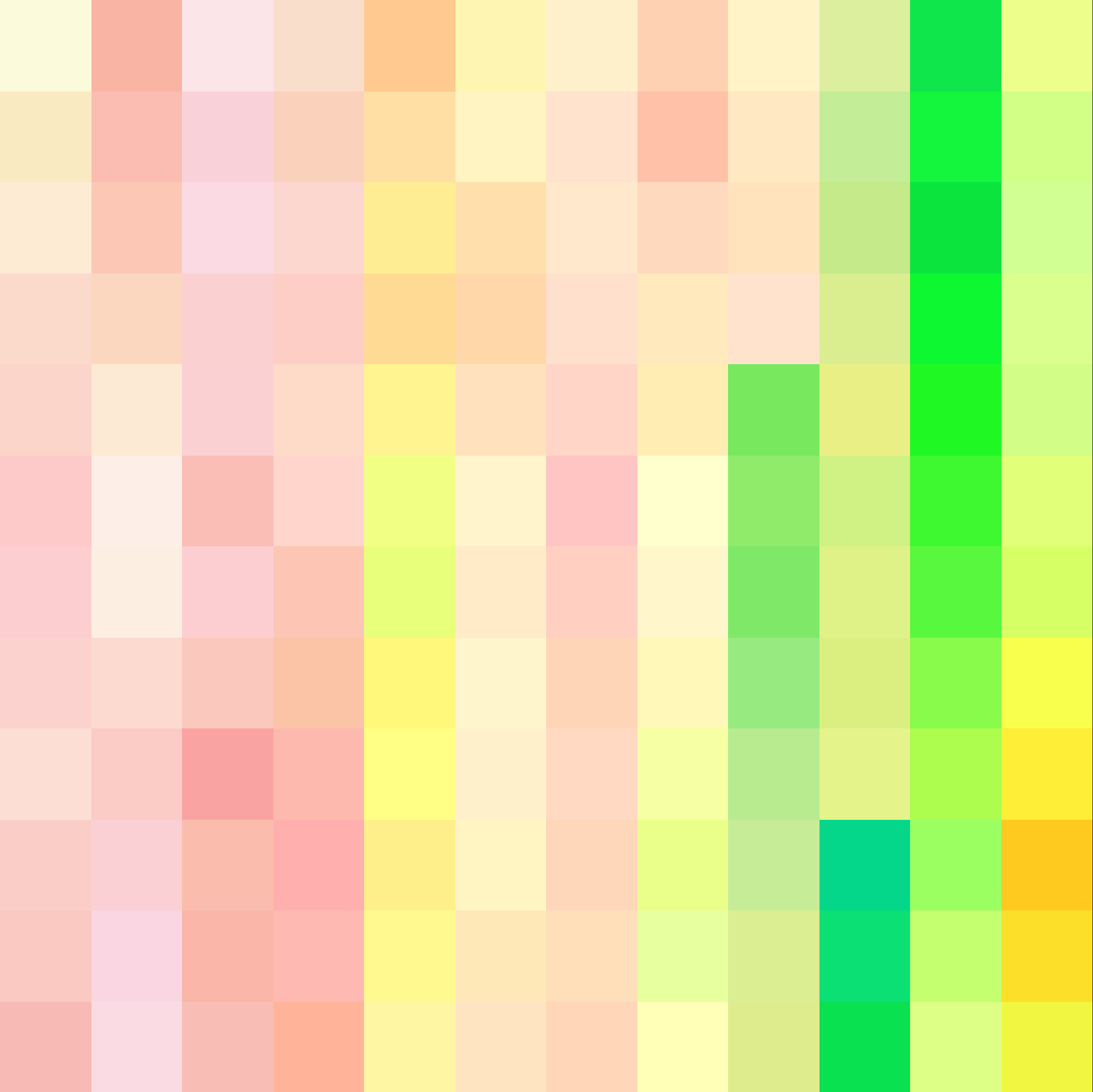
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, quite some yellow, some green, and a bit of lime in it.
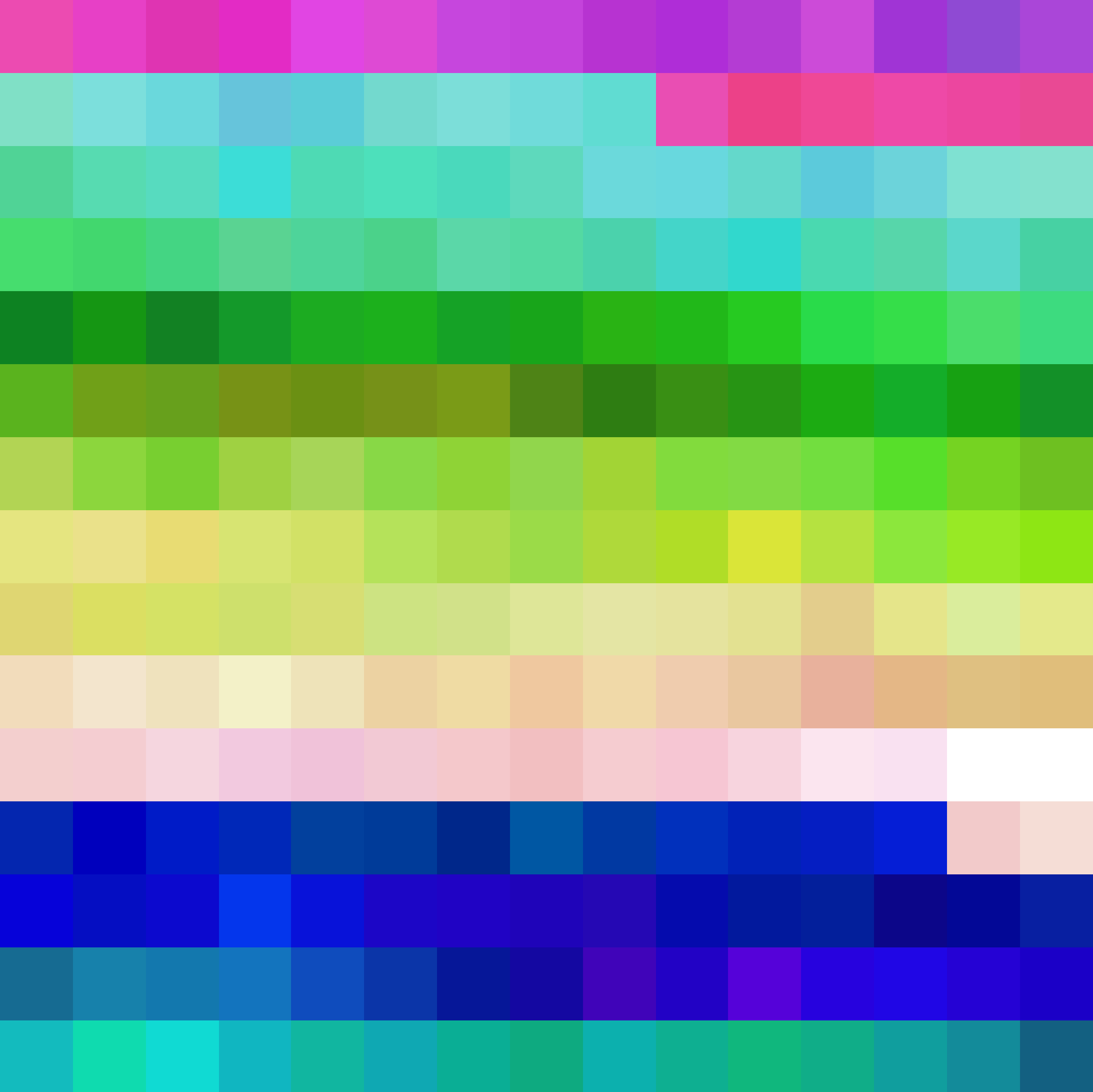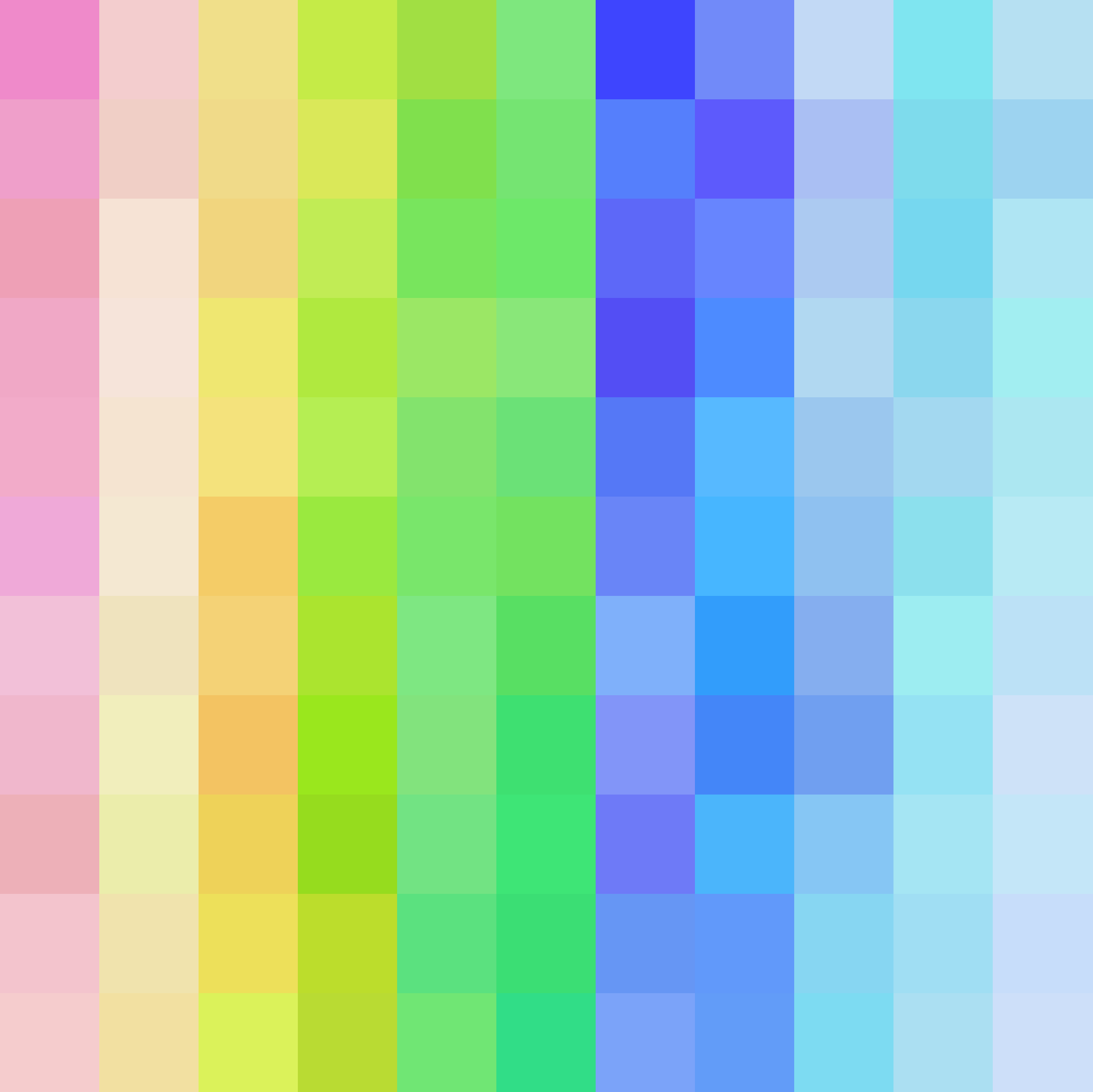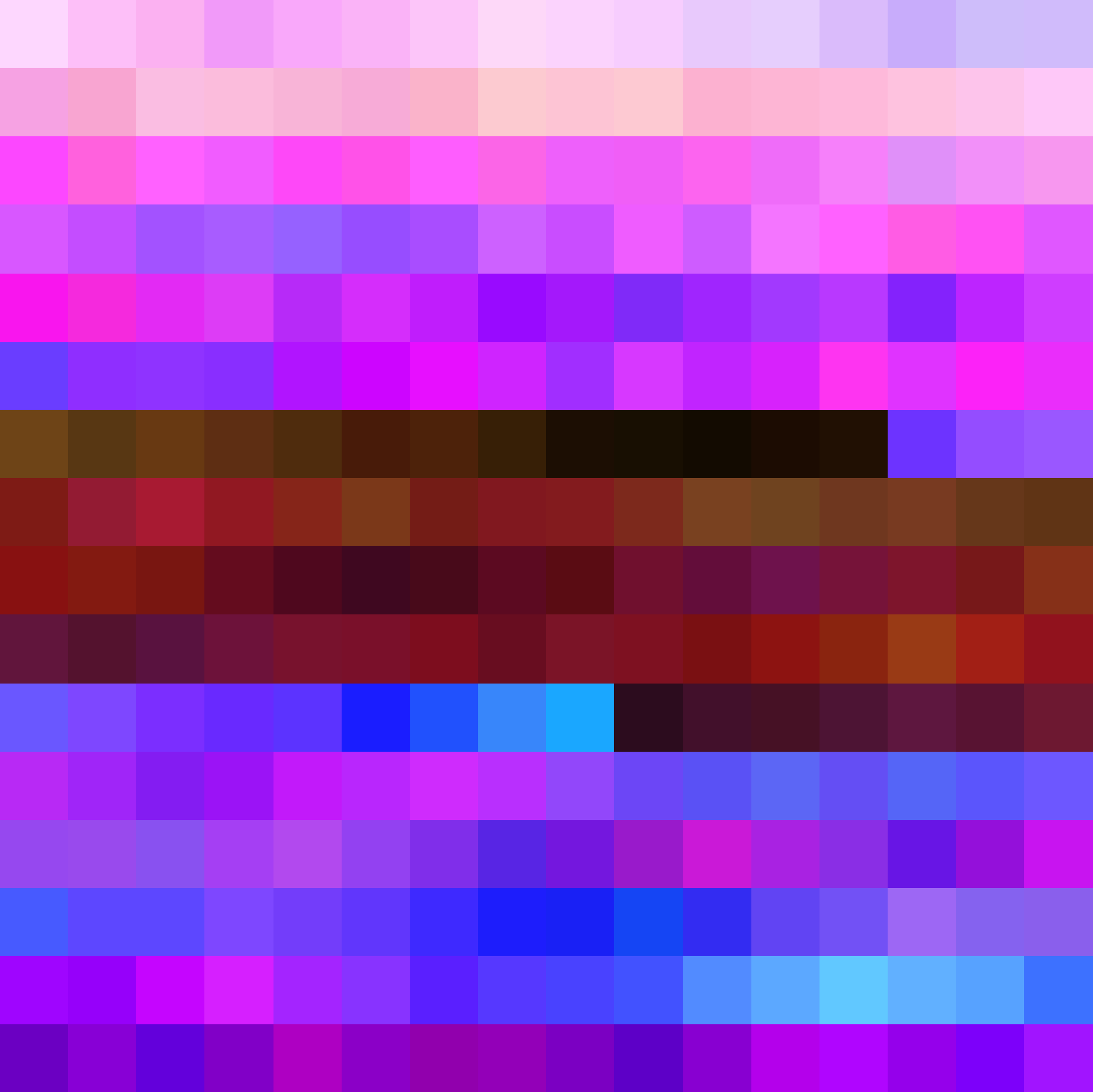
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has some cyan, some blue, a bit of yellow, a little bit of orange, a little bit of indigo, a little bit of lime, a little bit of magenta, a little bit of rose, a little bit of red, a little bit of purple, and a tiny bit of violet in it.

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

Here's a 5 by 5 pixelated grid that forms a colourful gradient. It is mostly green, and it also has quite some purple, some violet, some indigo, and some blue in it.
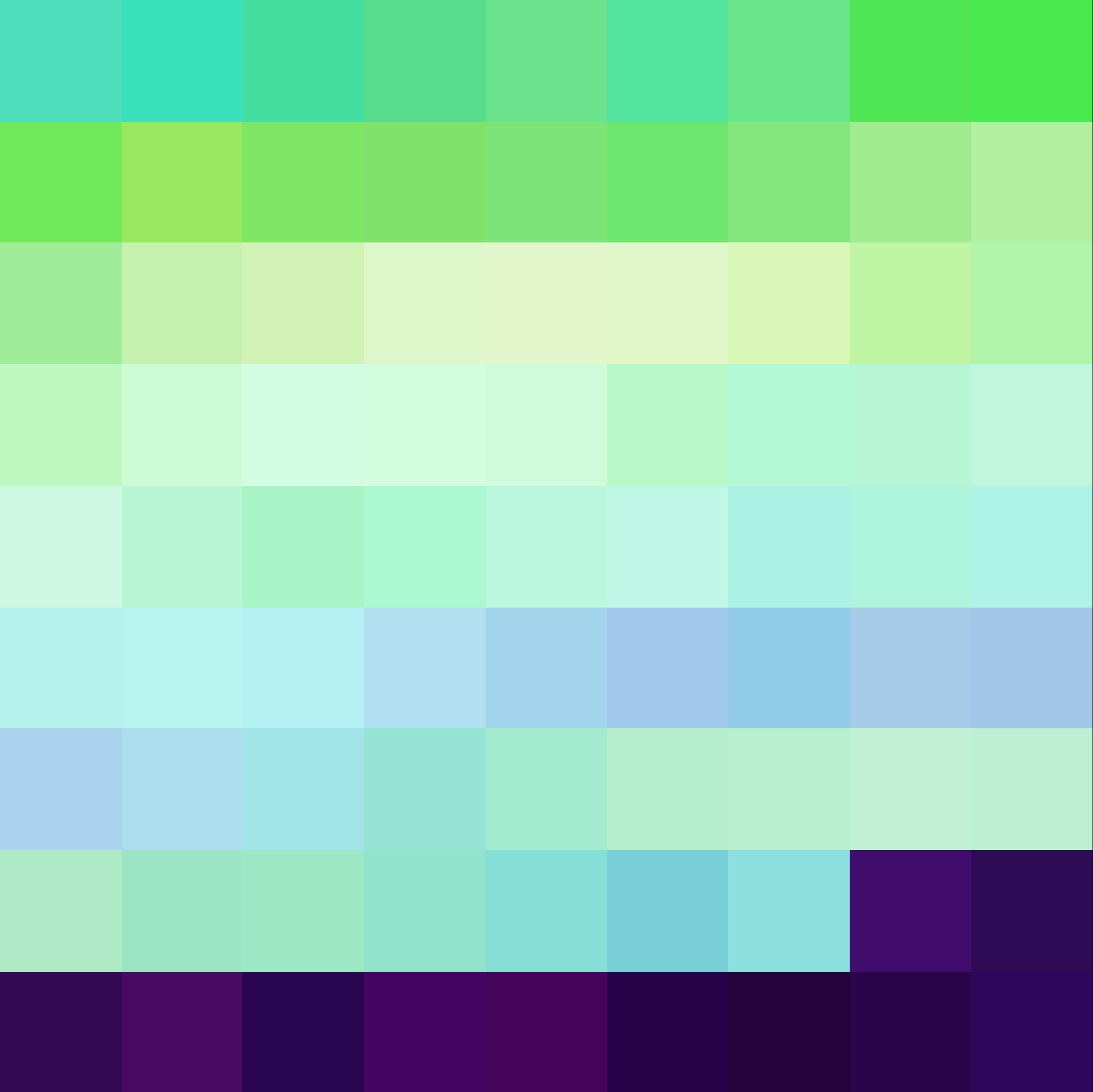
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, but it also has some red, some magenta, some indigo, some violet, a bit of orange, a bit of blue, and a little bit of rose in it.
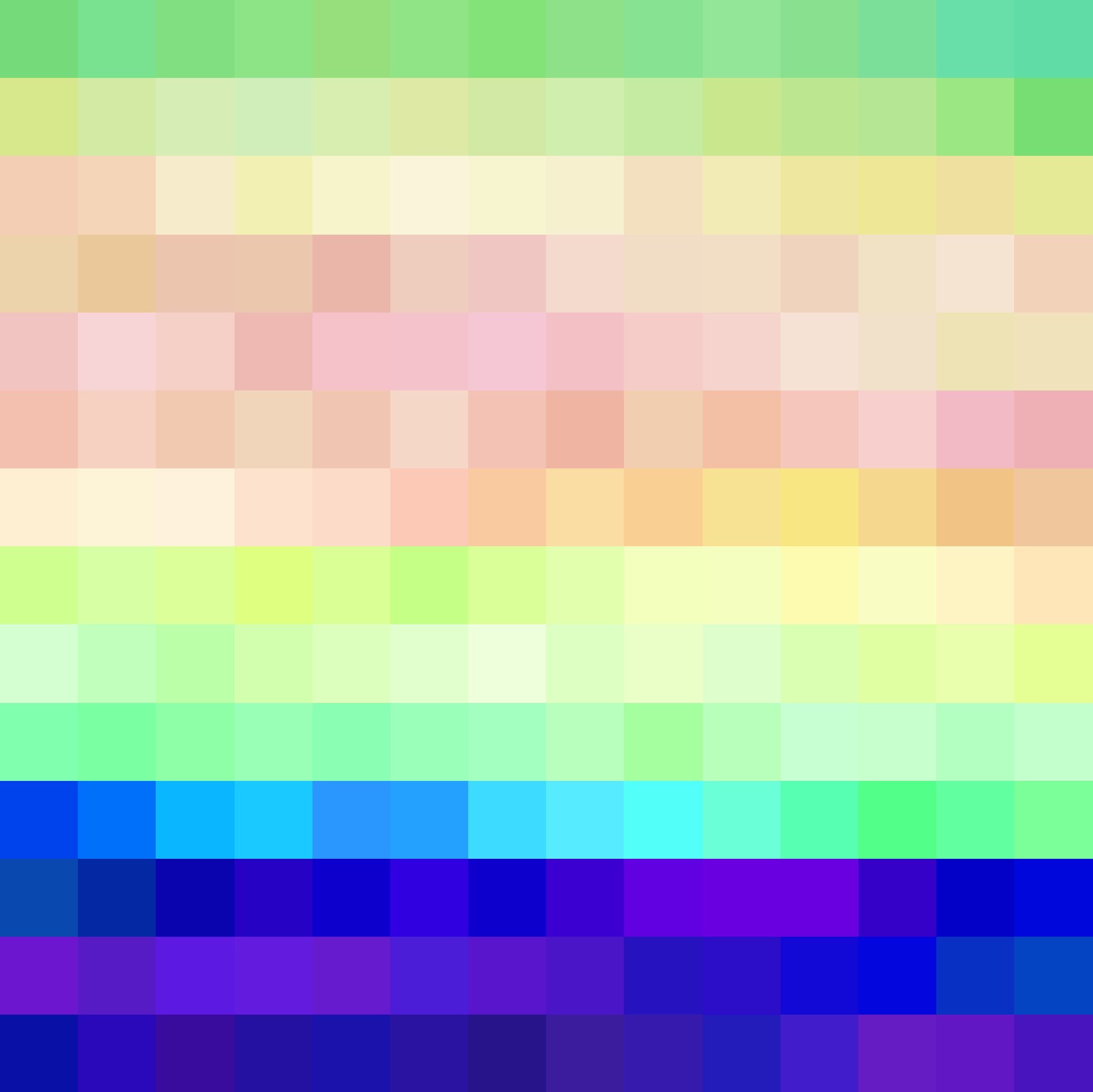
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, and it also has some green, some cyan, some magenta, some rose, and a little bit of orange in it.
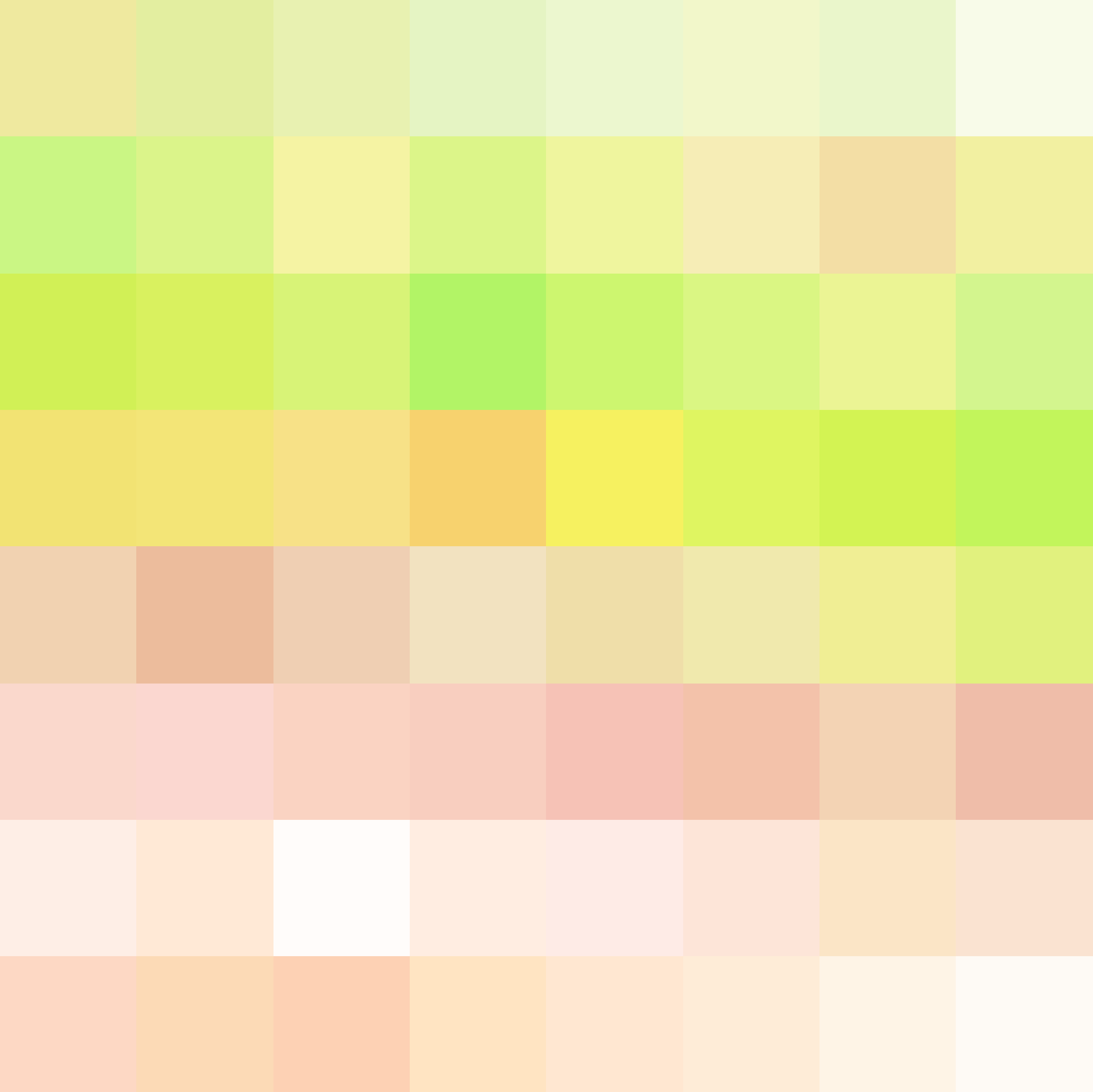
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some magenta, a bit of orange, a bit of rose, and a little bit of purple in it.

This colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has some cyan, a bit of blue, a bit of purple, and a little bit of violet in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has some orange, some indigo, a bit of yellow, a bit of red, a bit of blue, a little bit of violet, a little bit of lime, and a tiny bit of cyan in it.

A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has quite some yellow, some lime, a little bit of green, and a little bit of red in it.
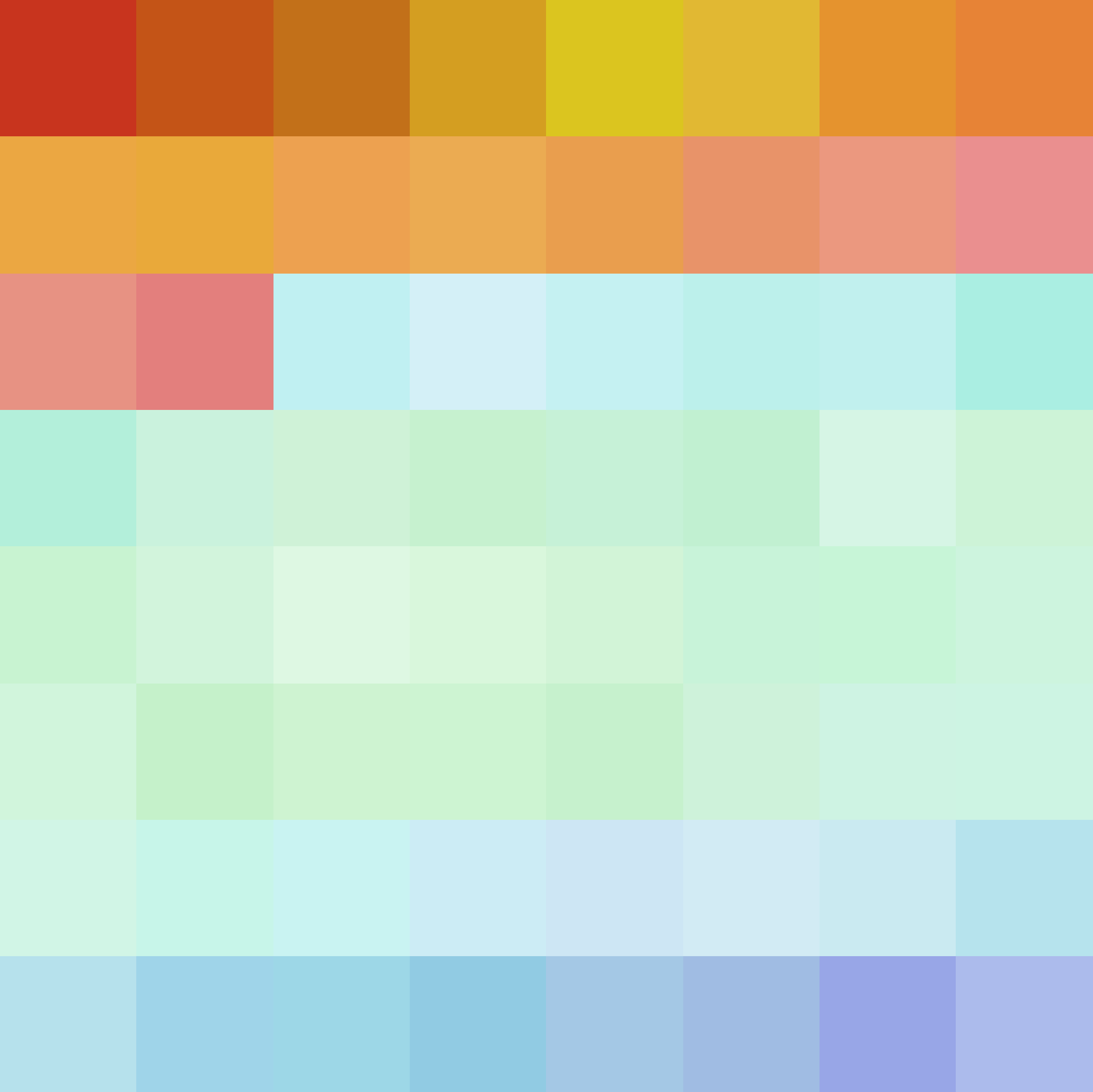
Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some cyan, some orange, some blue, a bit of red, and a little bit of yellow in it.
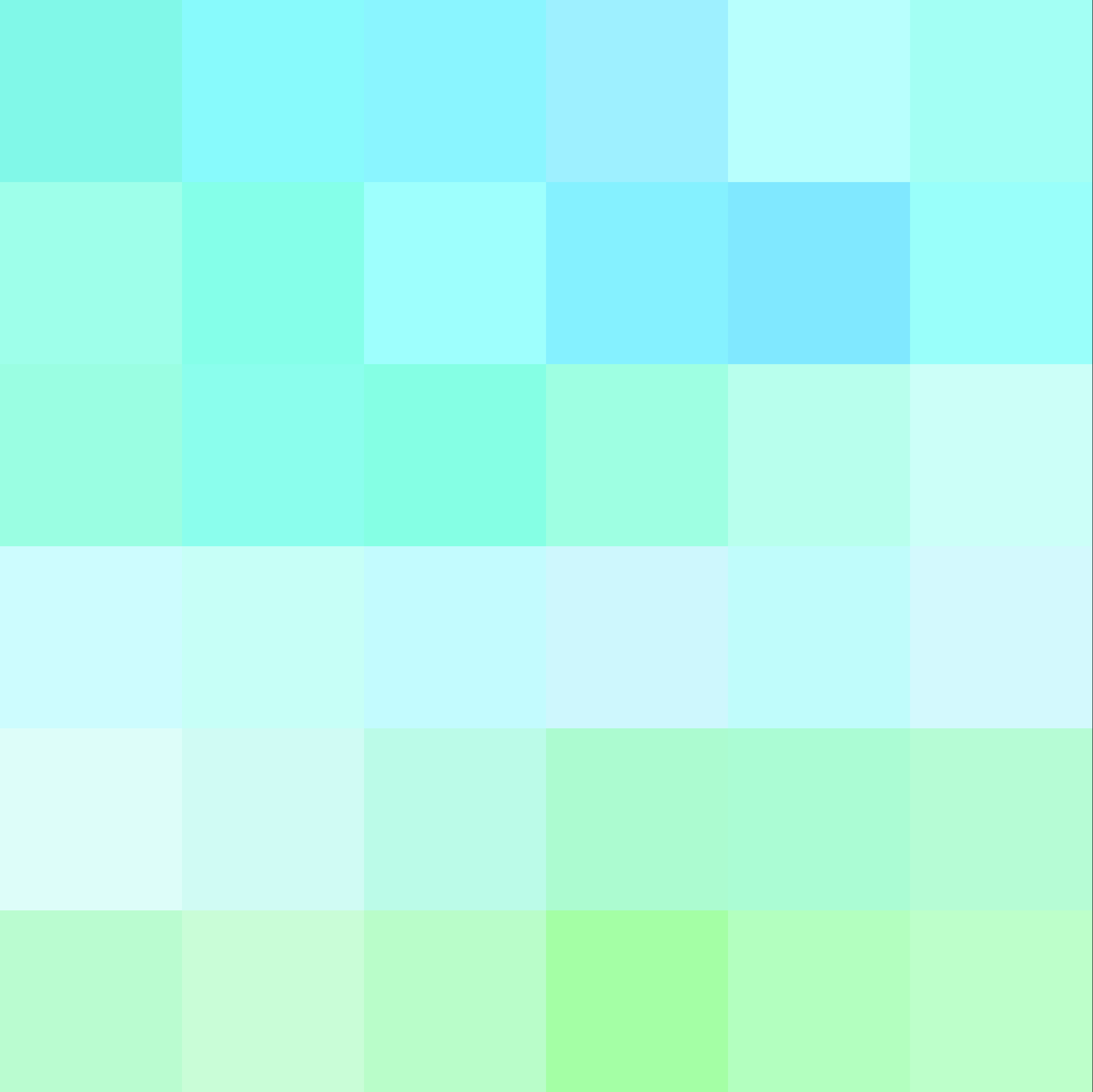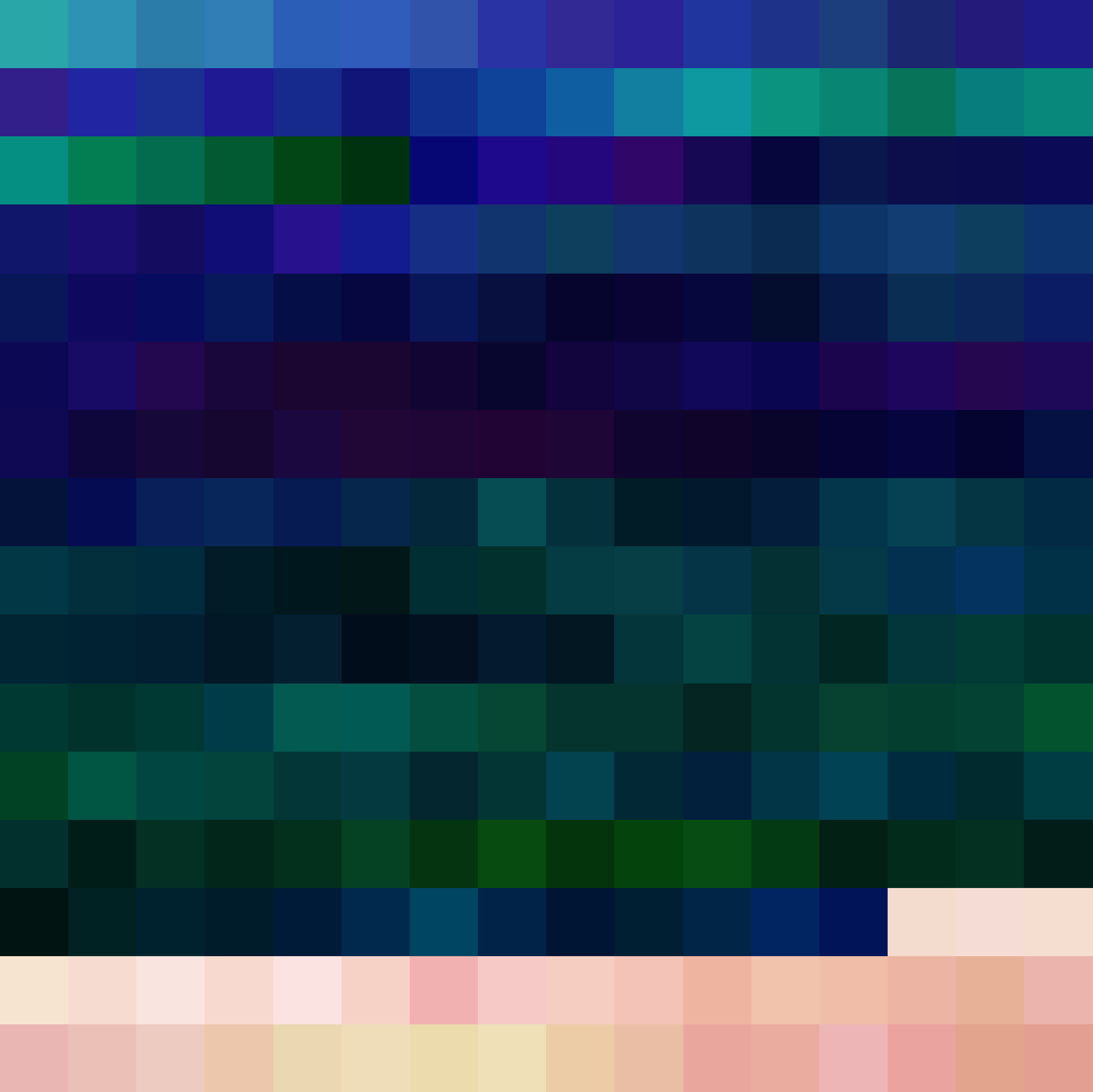
There's a two tone pixel gradient in this 6 by 6 grid. It is mostly cyan, and it also has quite some green in it.

A very, very colourful grid of 256 blocks. It's mostly blue, and it also has quite some cyan, some indigo, a bit of green, a bit of red, a little bit of orange, a little bit of violet, and a tiny bit of purple in it.
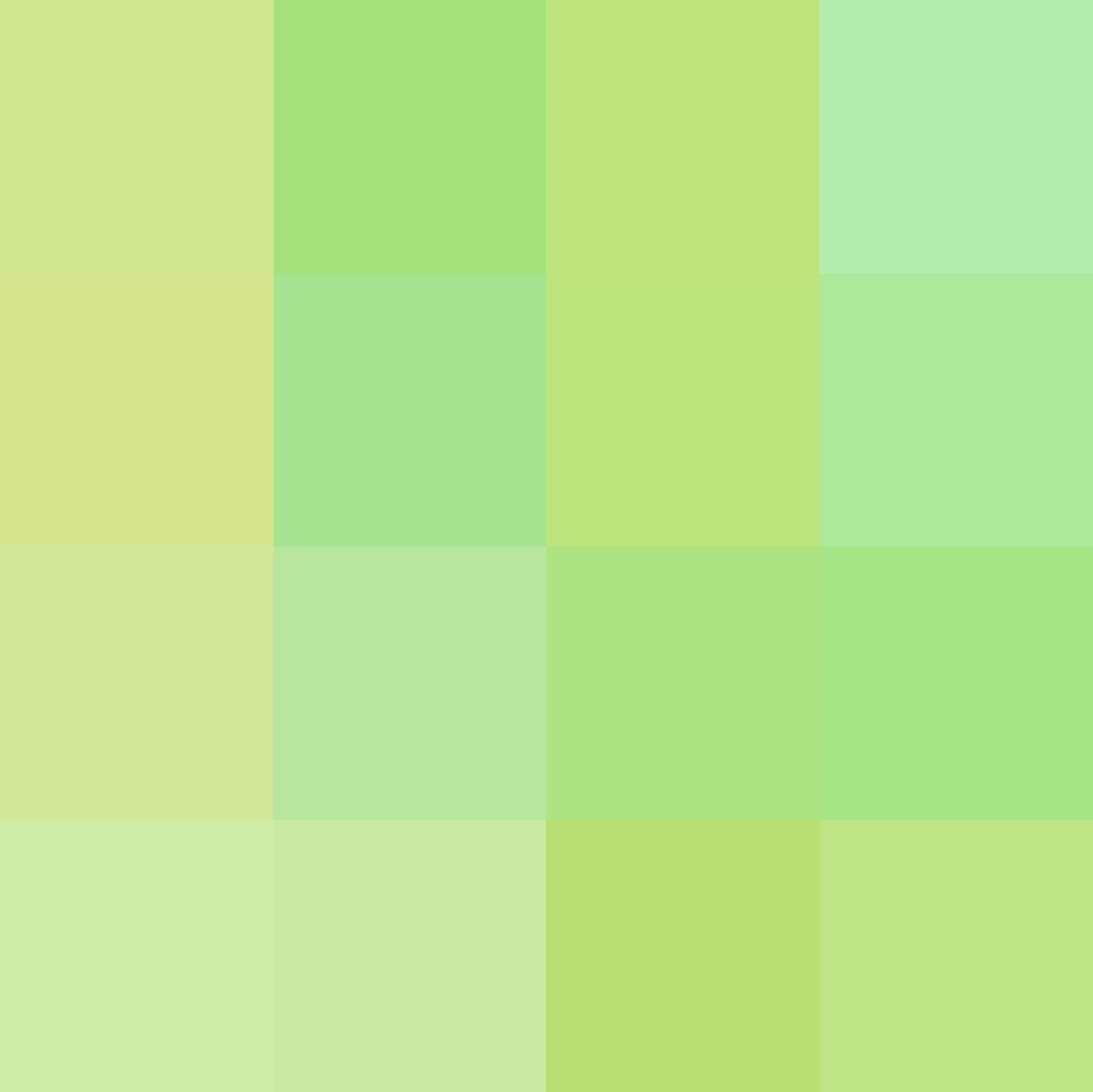
A grid of 16 blocks. It's mostly green, but it also has some lime, and a little bit of yellow in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some yellow, some orange, a bit of indigo, a little bit of violet, a little bit of purple, a little bit of blue, a tiny bit of lime, a tiny bit of red, a tiny bit of magenta, and a tiny bit of cyan in it.
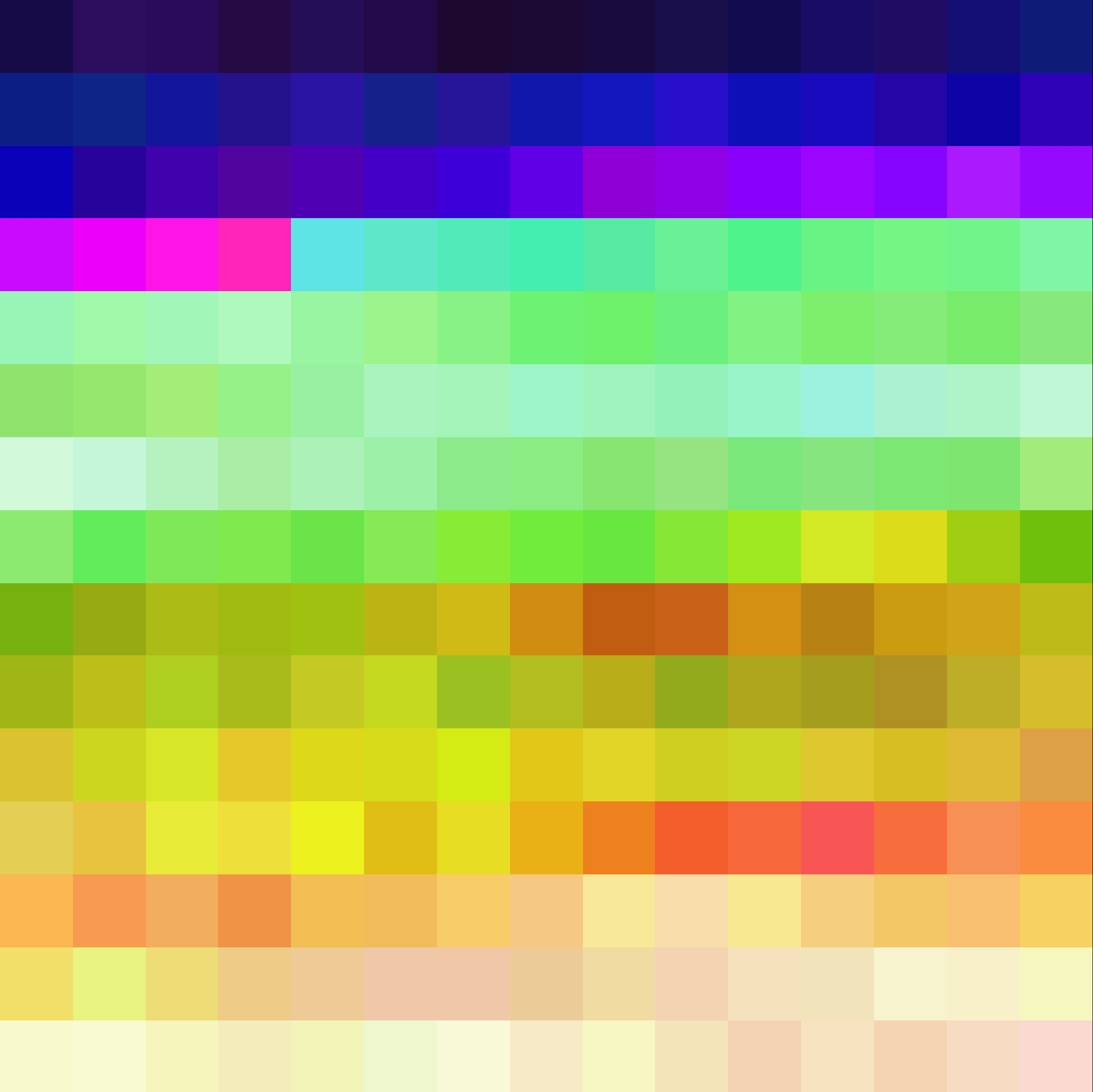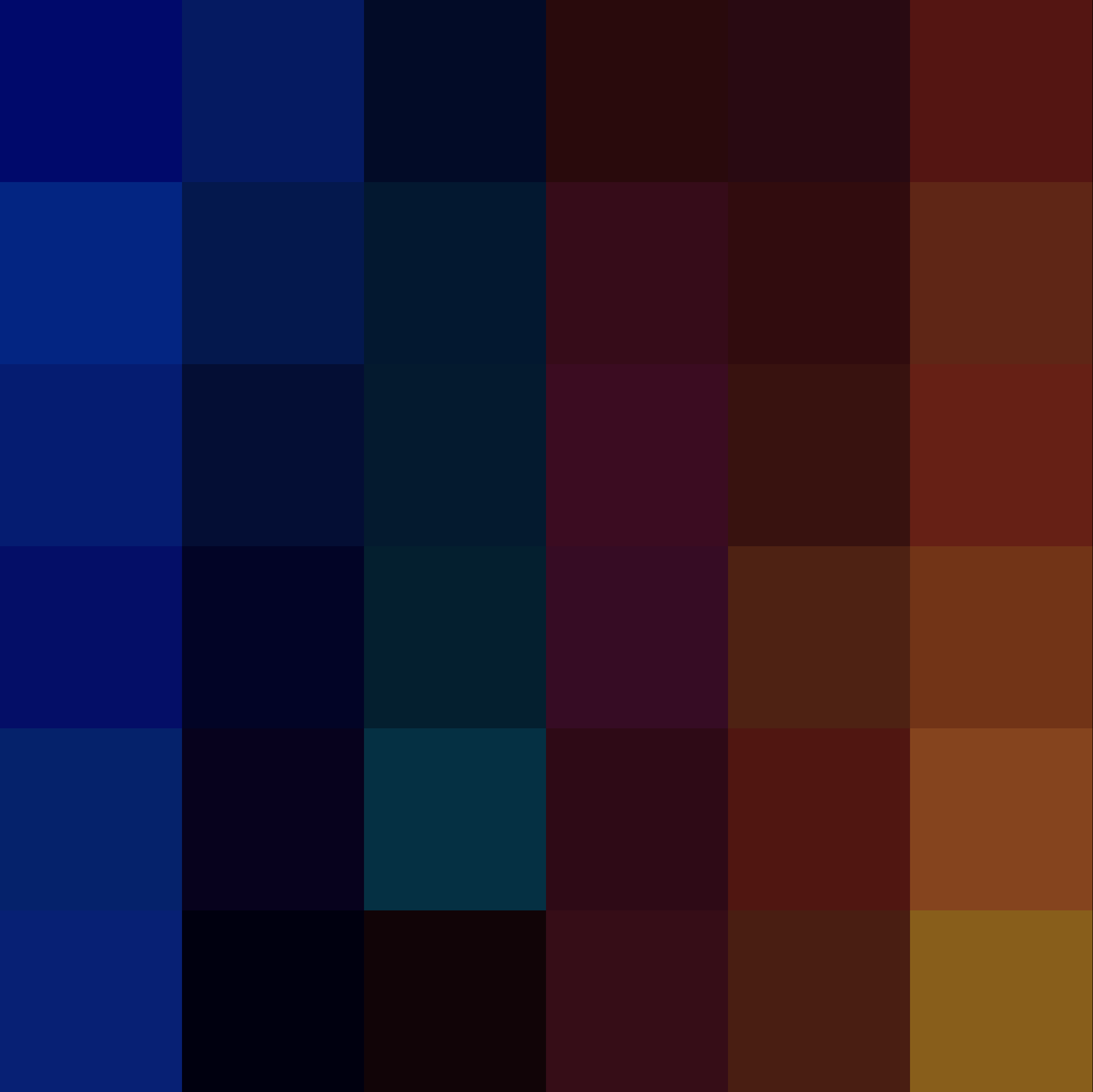
The cells in this 6 by 6 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some red, a bit of rose, a bit of orange, a little bit of indigo, and a little bit of magenta in it.
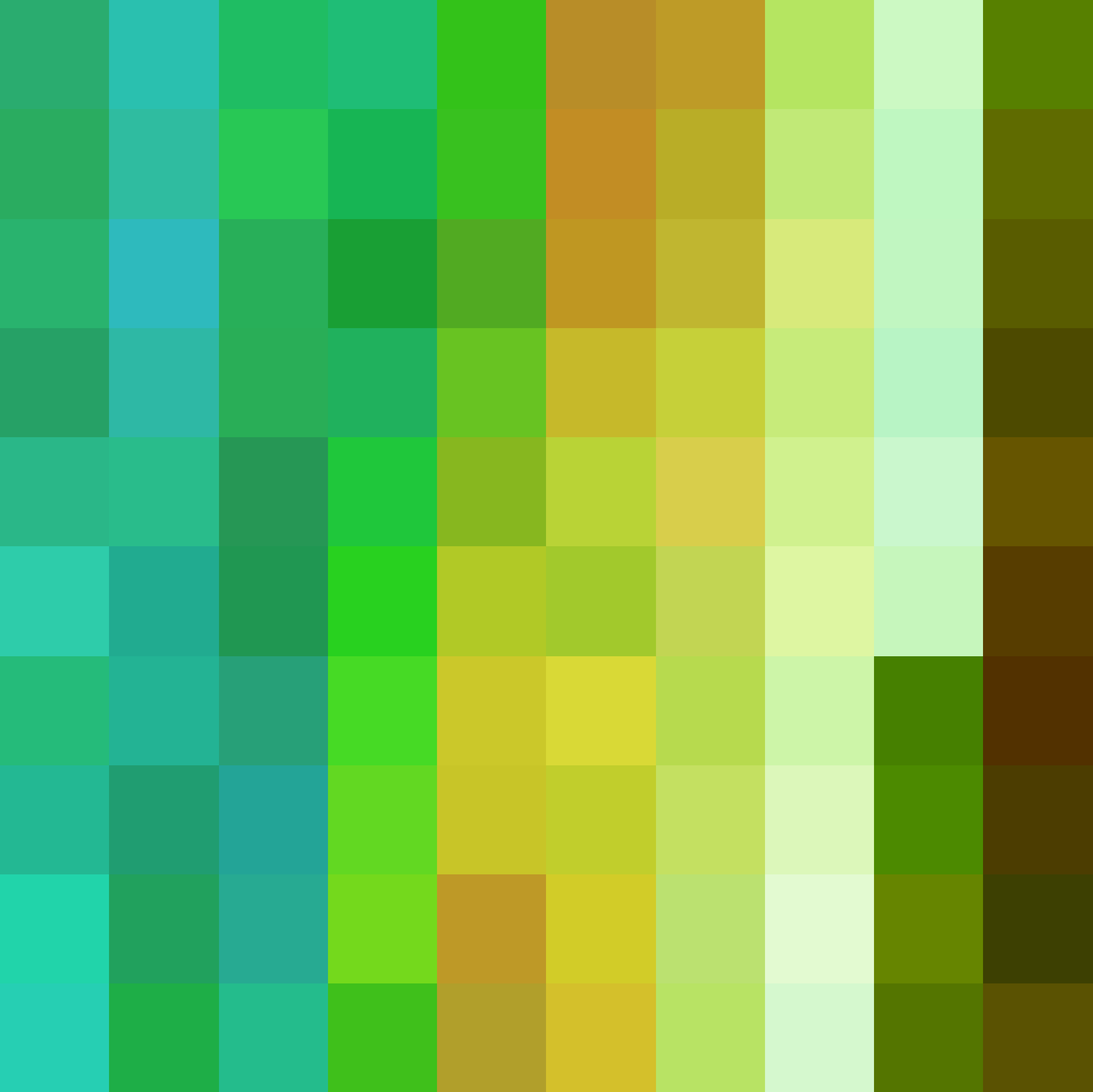
This colourful gradient, generated in this 10 by 10 pixel grid, is mostly green, but it also has quite some yellow, some cyan, a bit of lime, and a little bit of orange in it.
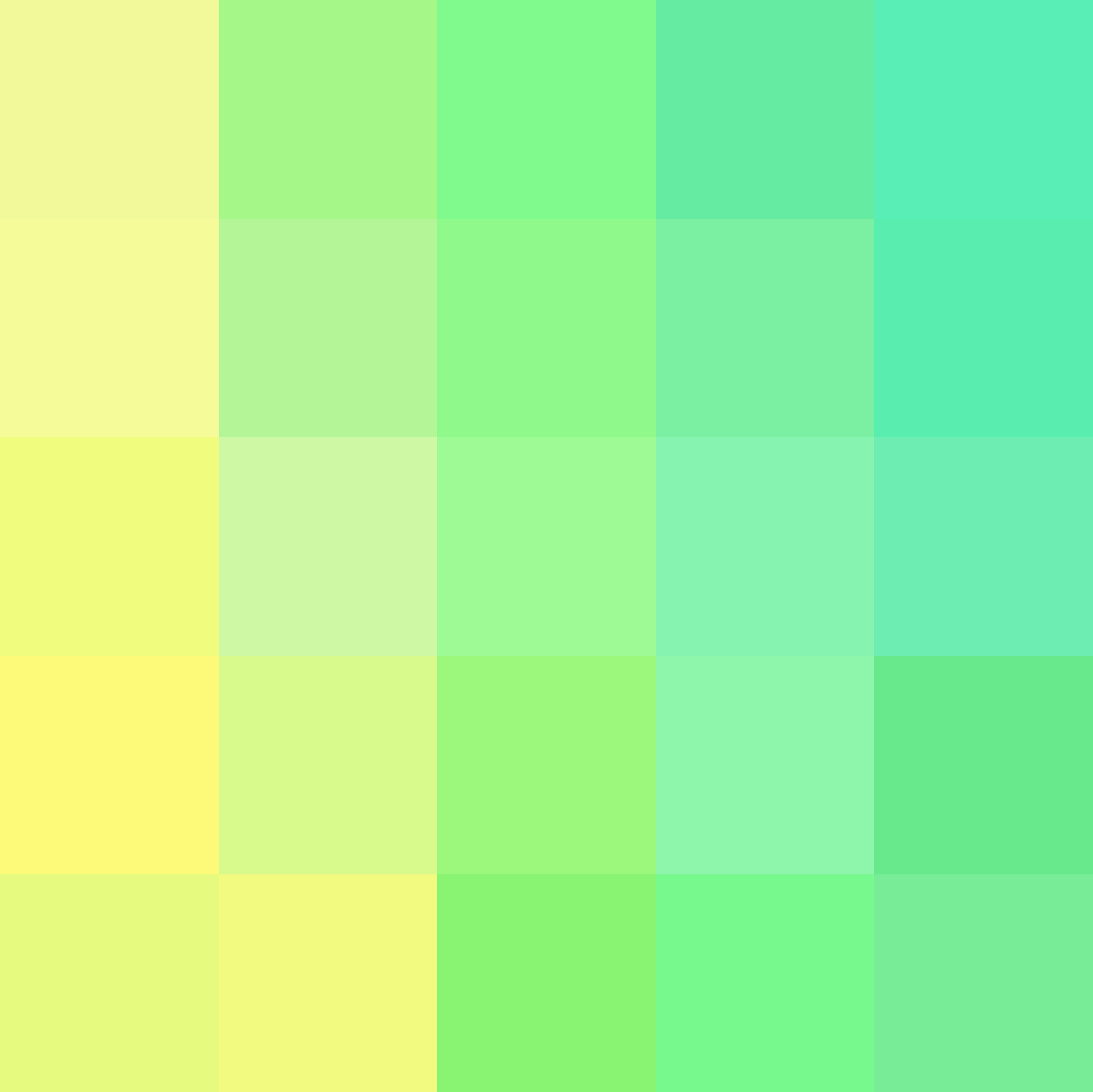
The cells in this 5 by 5 pixel grid form a gradient. It is mostly green, but it also has quite some yellow, and a little bit of lime in it.

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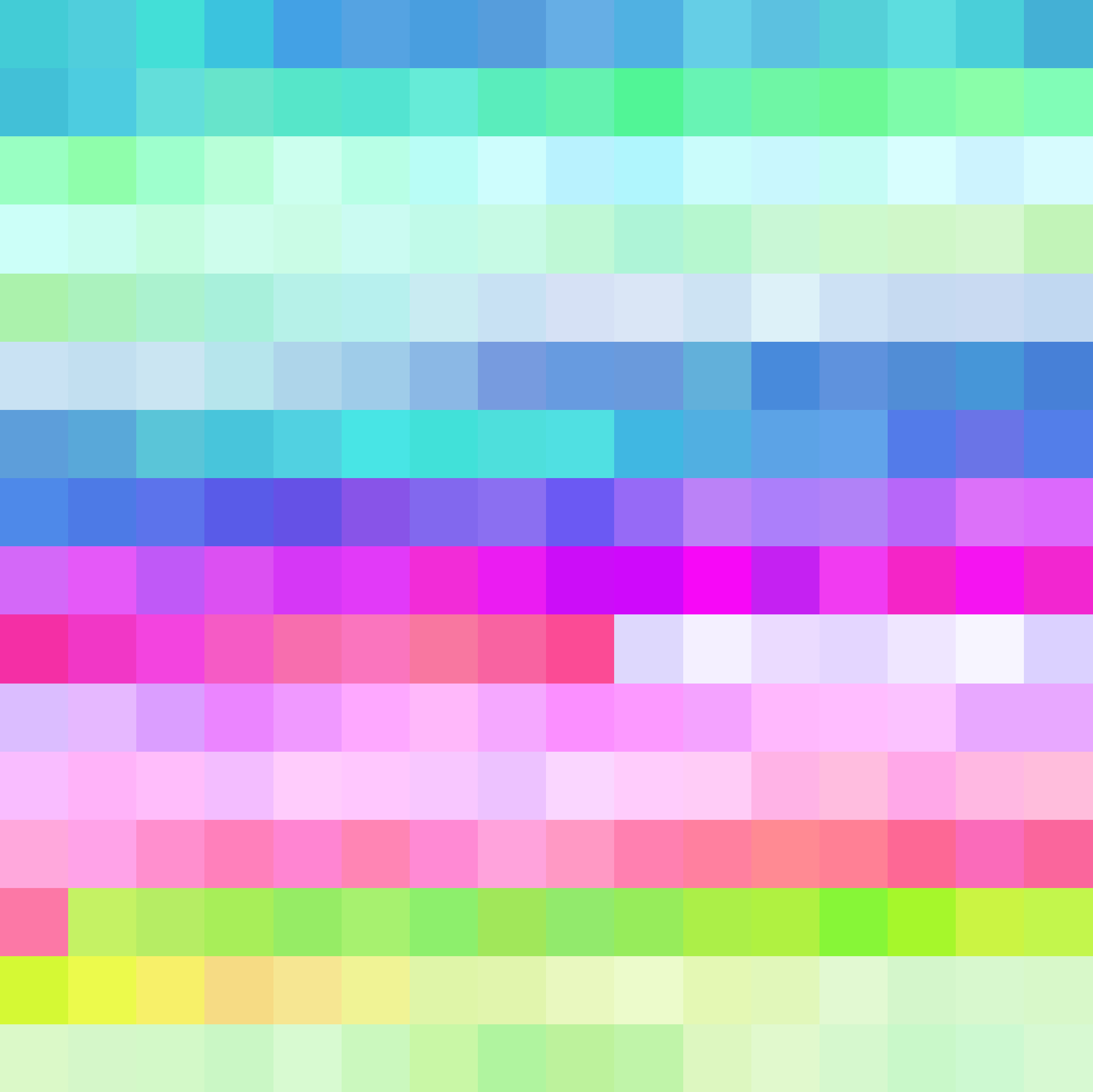
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some blue, some magenta, some cyan, a bit of purple, a little bit of rose, a little bit of indigo, a little bit of lime, a little bit of violet, a tiny bit of yellow, and a tiny bit of red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

There's a pixel gradient in this 7 by 7 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.

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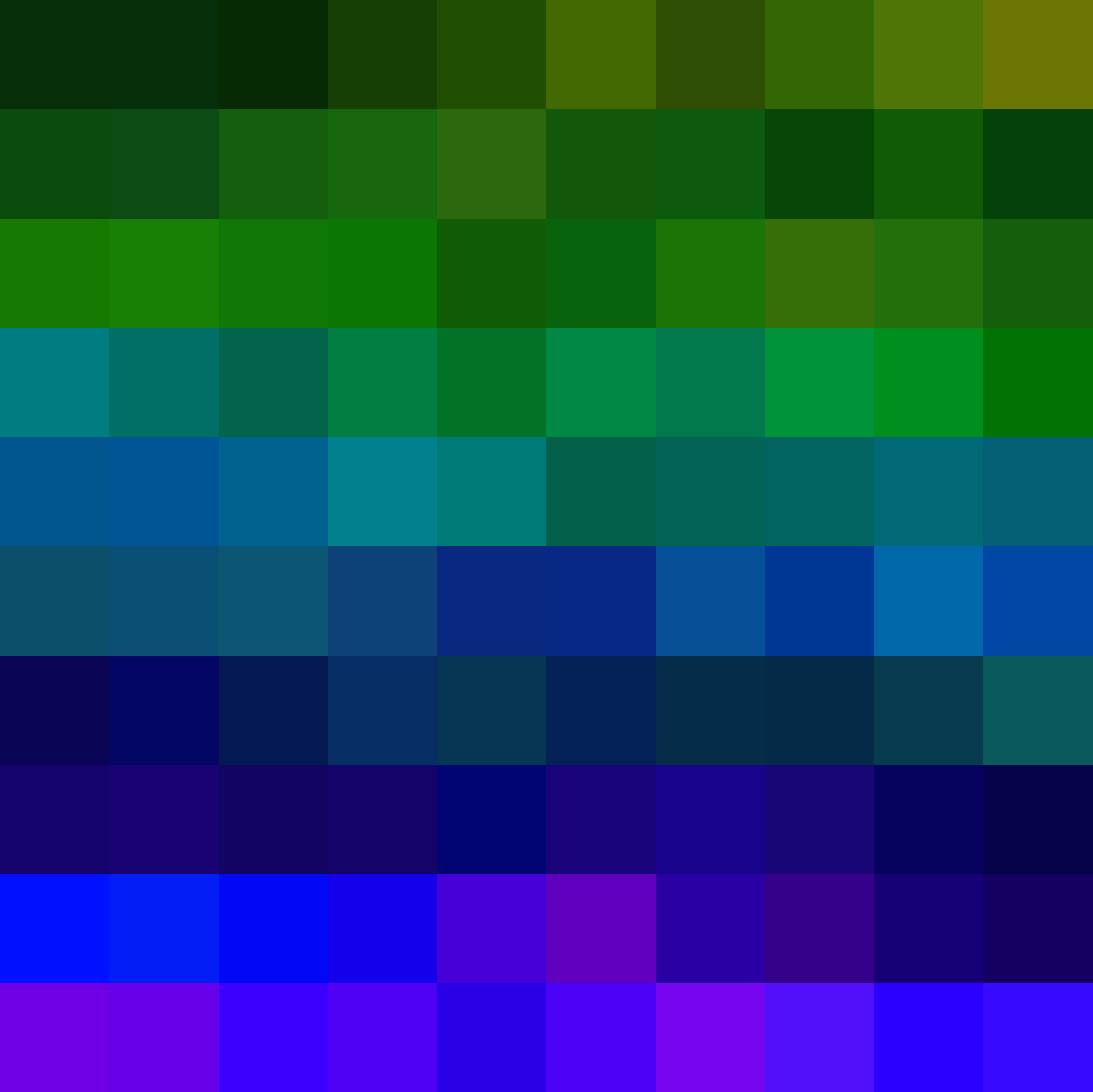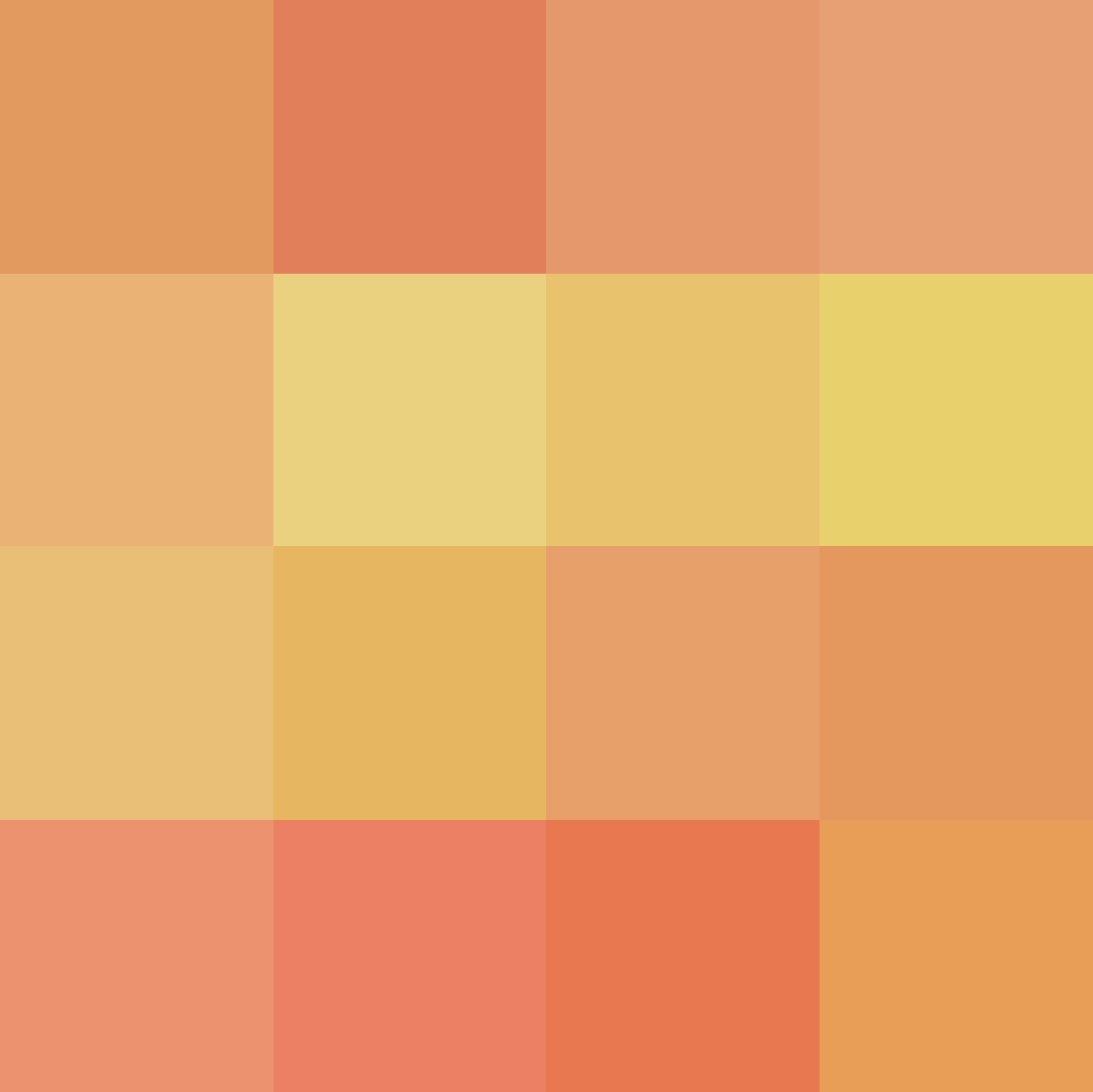
The very, very colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has some green, some rose, some magenta, a bit of yellow, a little bit of orange, a little bit of purple, a tiny bit of cyan, and a tiny bit of lime in it.

The gradient in this 4 by 4 pixel grid is mostly orange, but it also has some yellow, and a little bit of red in it.

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

The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly red, but it also has some cyan, some green, some orange, a bit of blue, and a tiny bit of yellow in it.
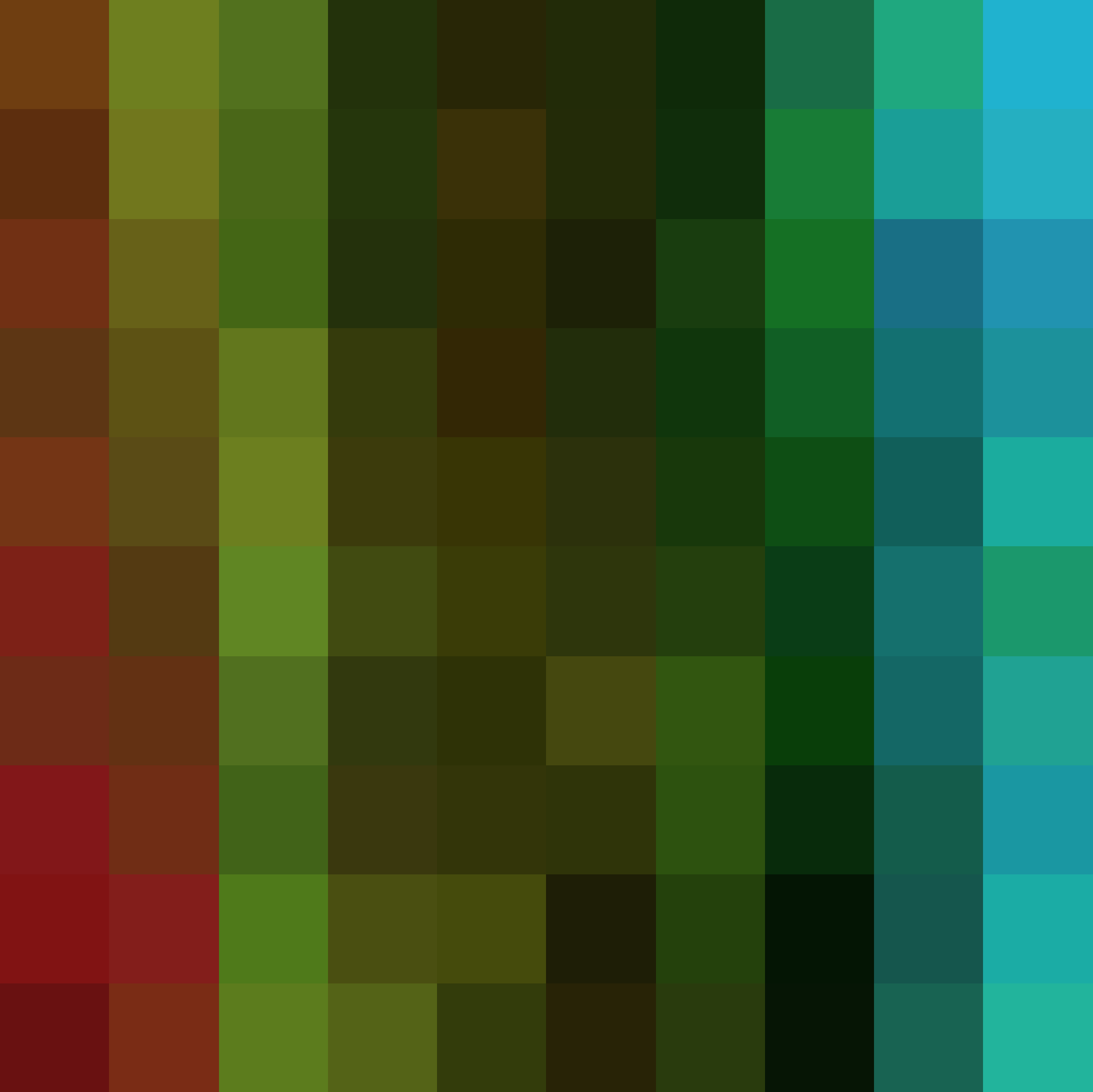
A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some cyan, and a tiny bit of lime in it.
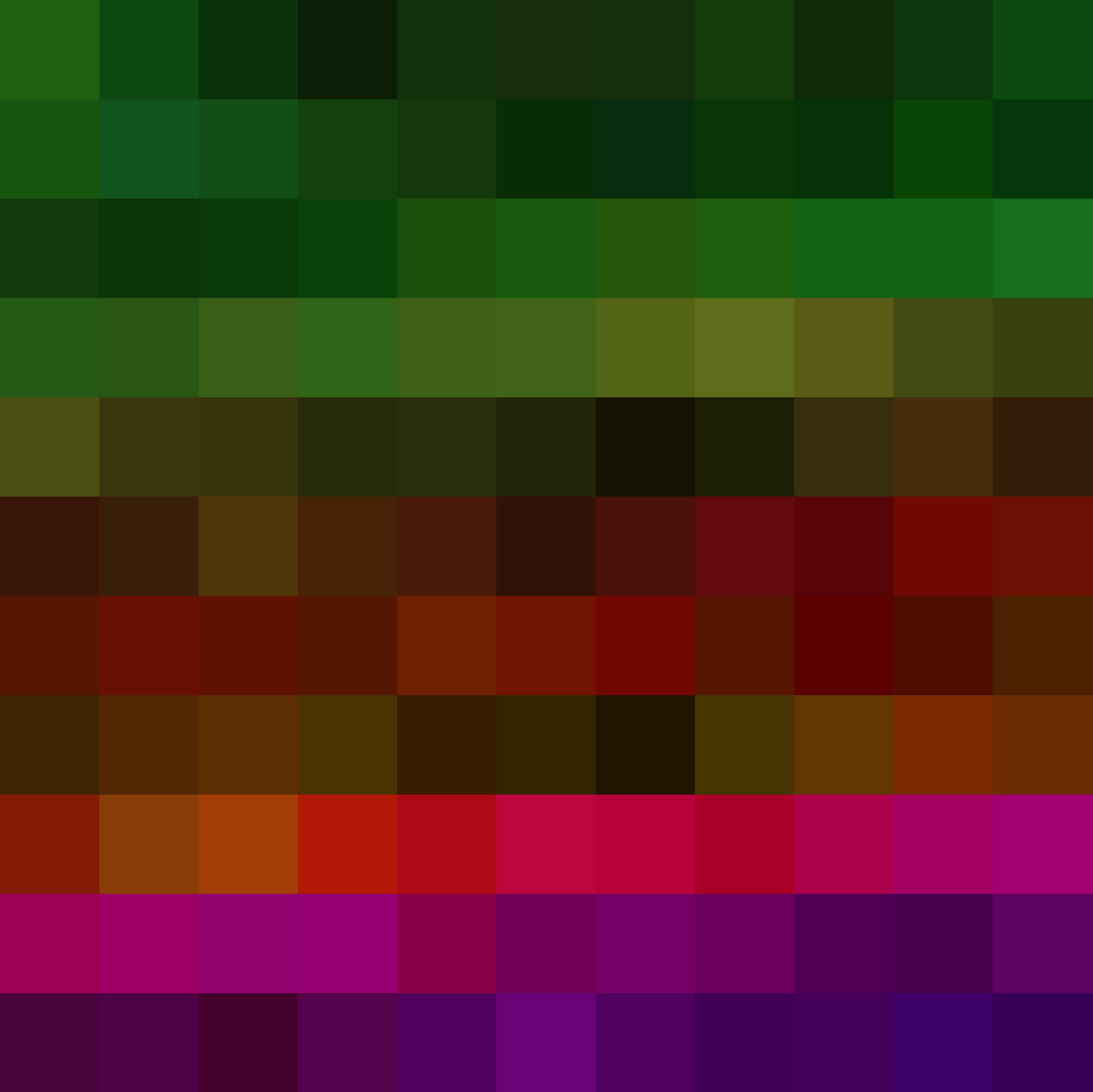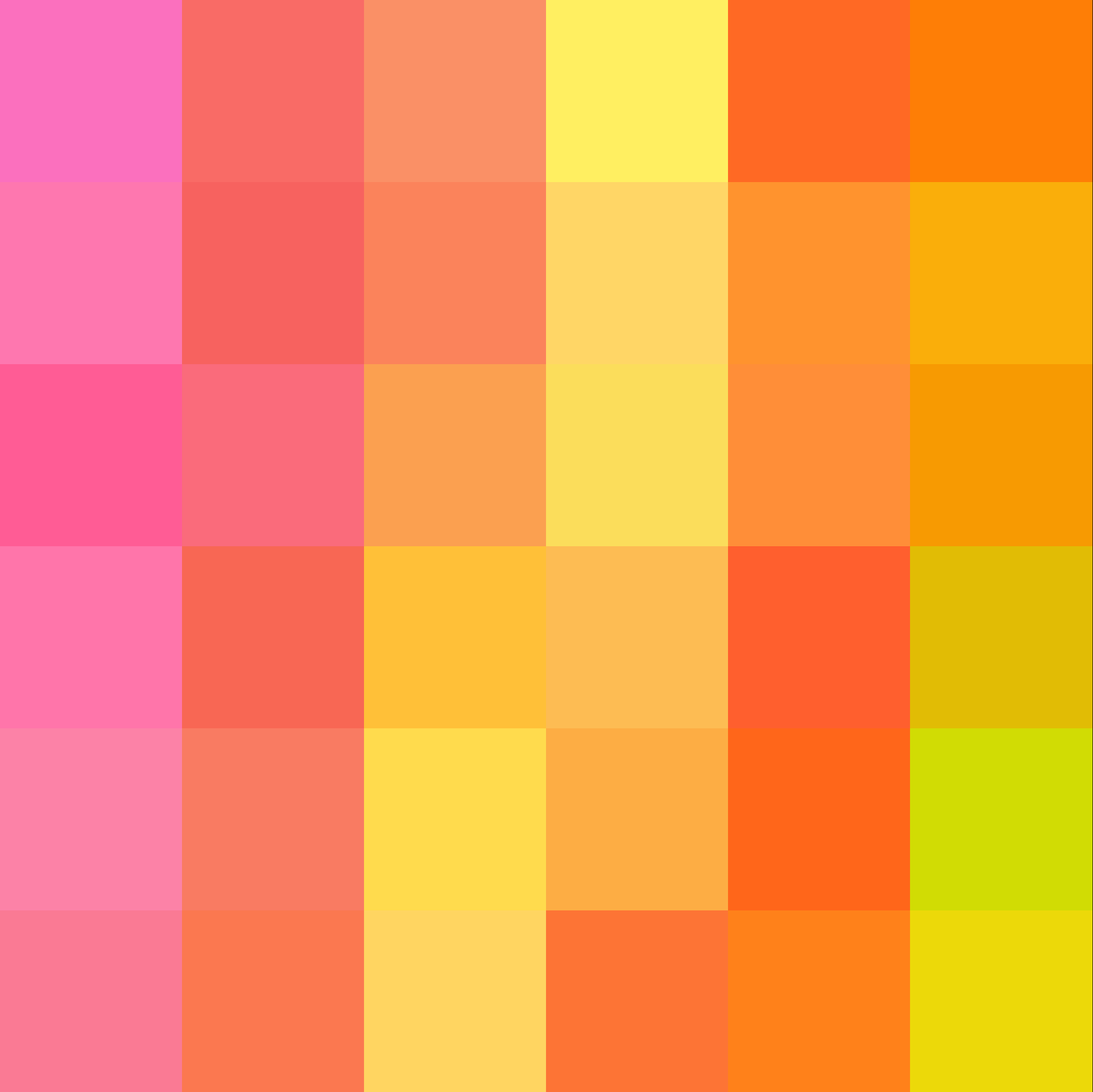
An 11 by 11 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some green, some orange, a bit of yellow, and a tiny bit of lime in it.
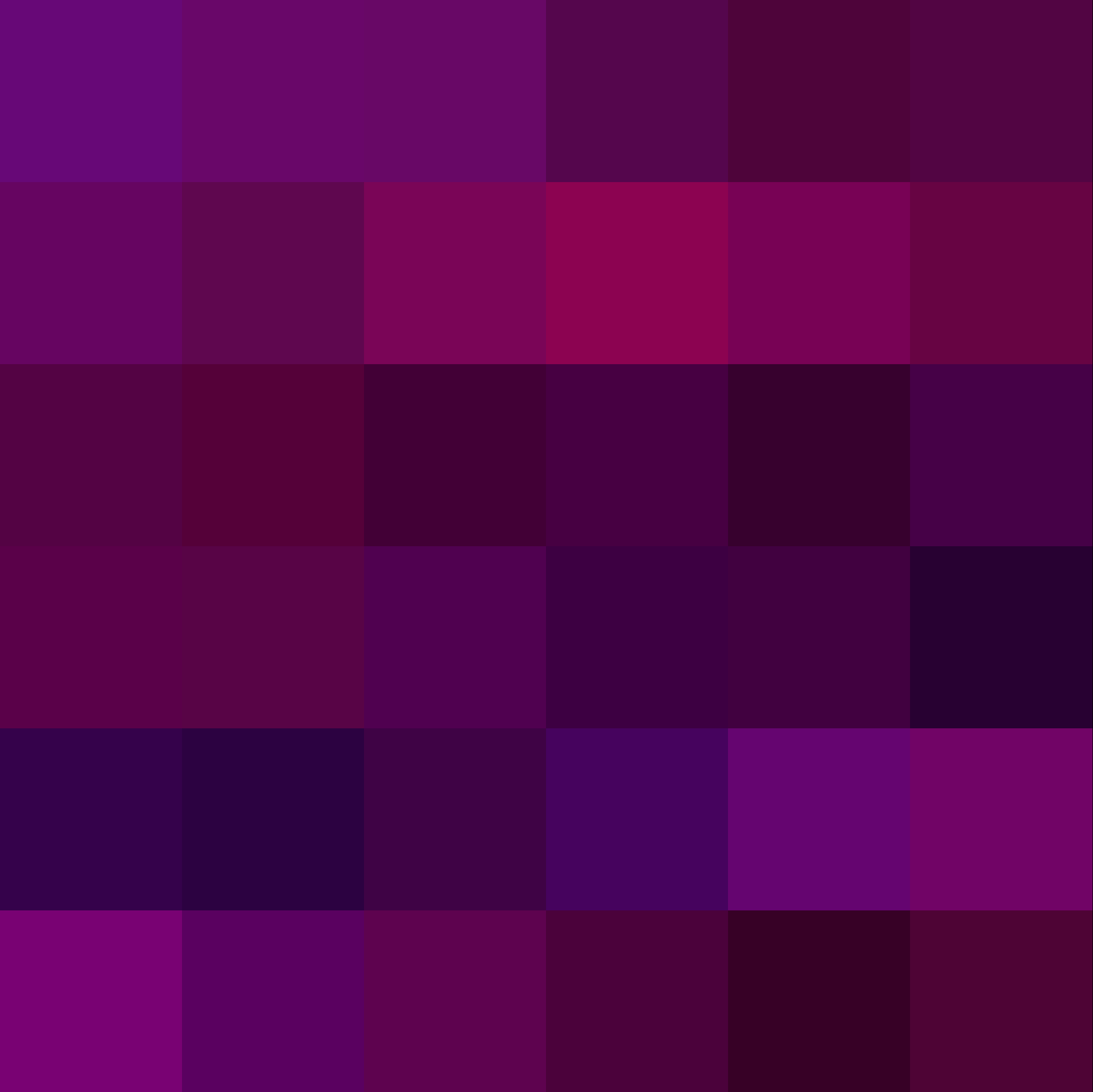
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some orange, and a bit of rose in it.
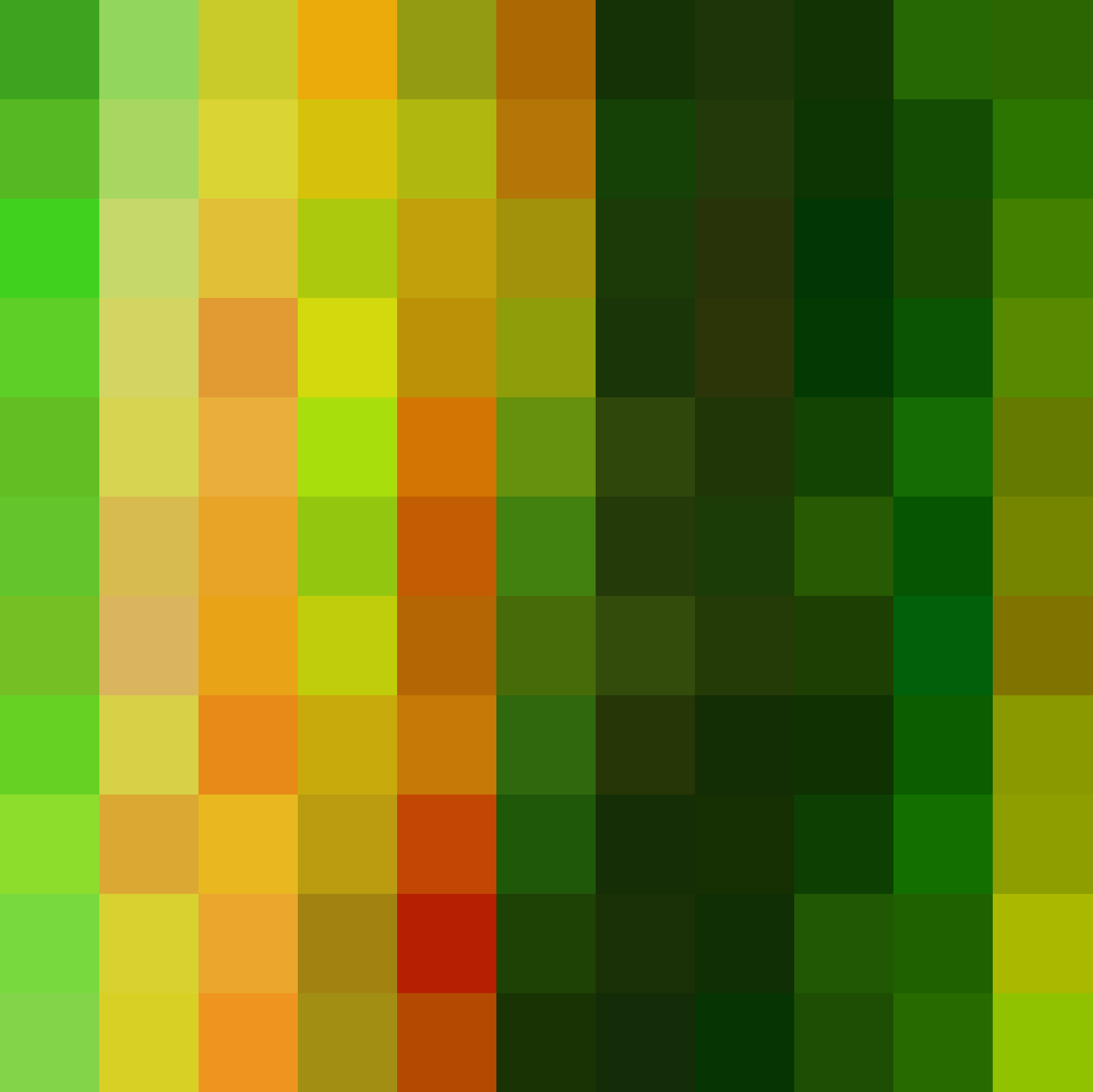
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some cyan, a bit of lime, a bit of orange, and a bit of red in it.

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

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

A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some orange, a little bit of lime, and a tiny bit of red in it.
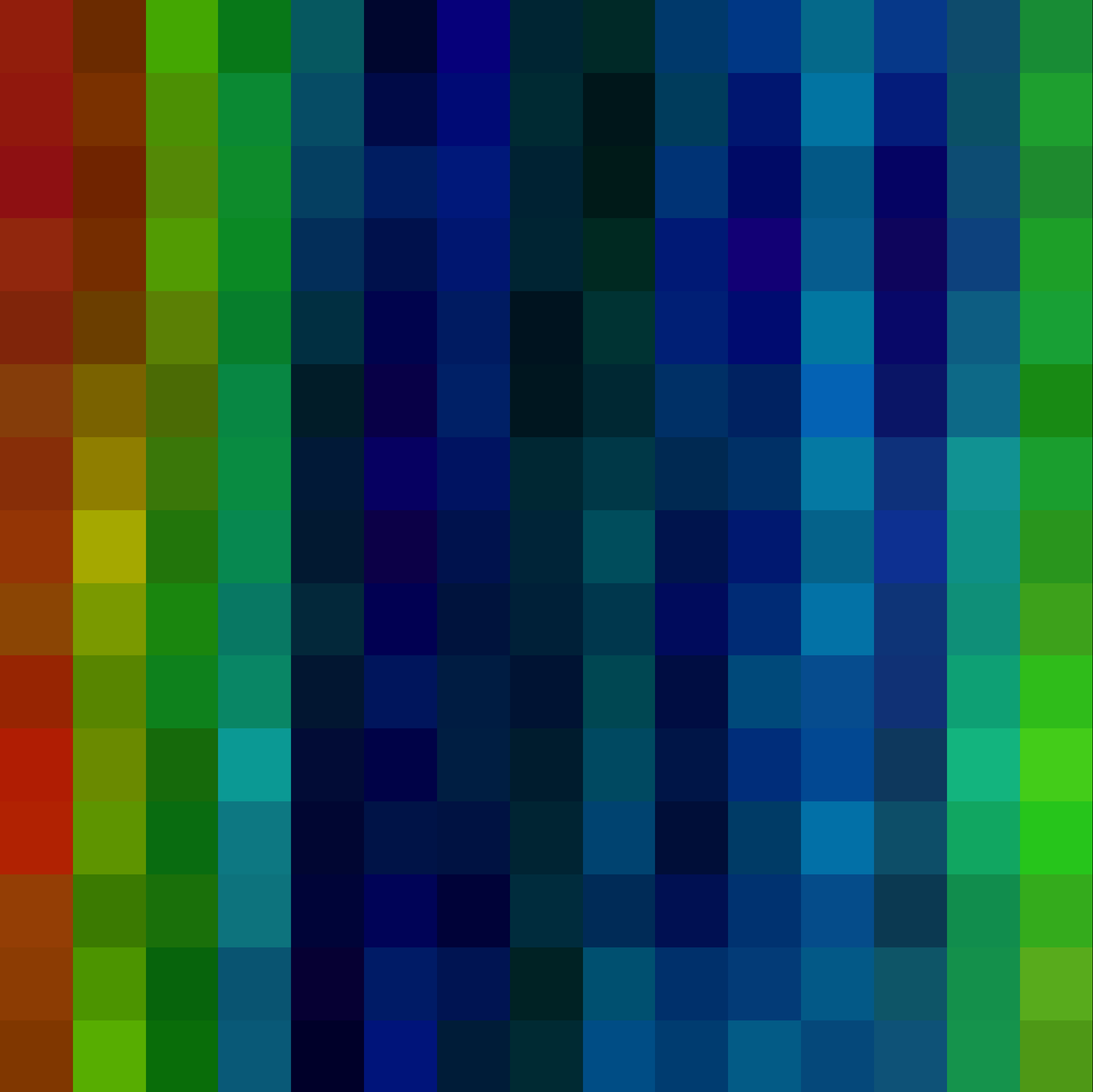
A grid of 49 blocks. It's mostly green, and it also has a bit of cyan, and a tiny bit of lime in it.
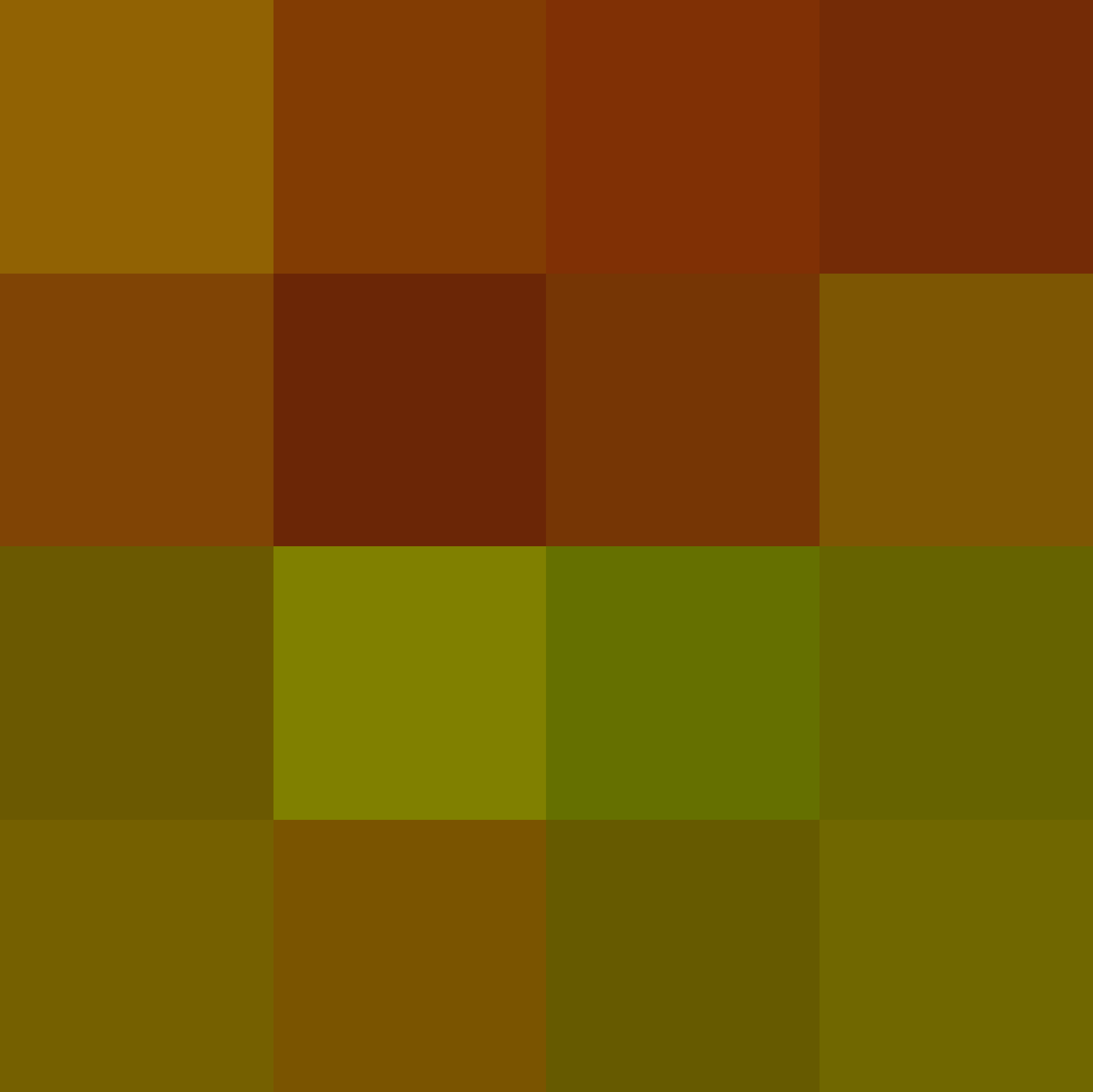
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly orange, but it also has a lot of yellow in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly red, but it also has some orange, a bit of yellow, and a little bit of green in it.

The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, and it also has quite some green, a bit of cyan, a little bit of orange, a little bit of indigo, a little bit of red, a tiny bit of lime, and a tiny bit of yellow in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, but it also has some orange, some green, a bit of blue, a little bit of rose, a little bit of indigo, a little bit of yellow, a tiny bit of violet, a tiny bit of purple, and a tiny bit of magenta in it.
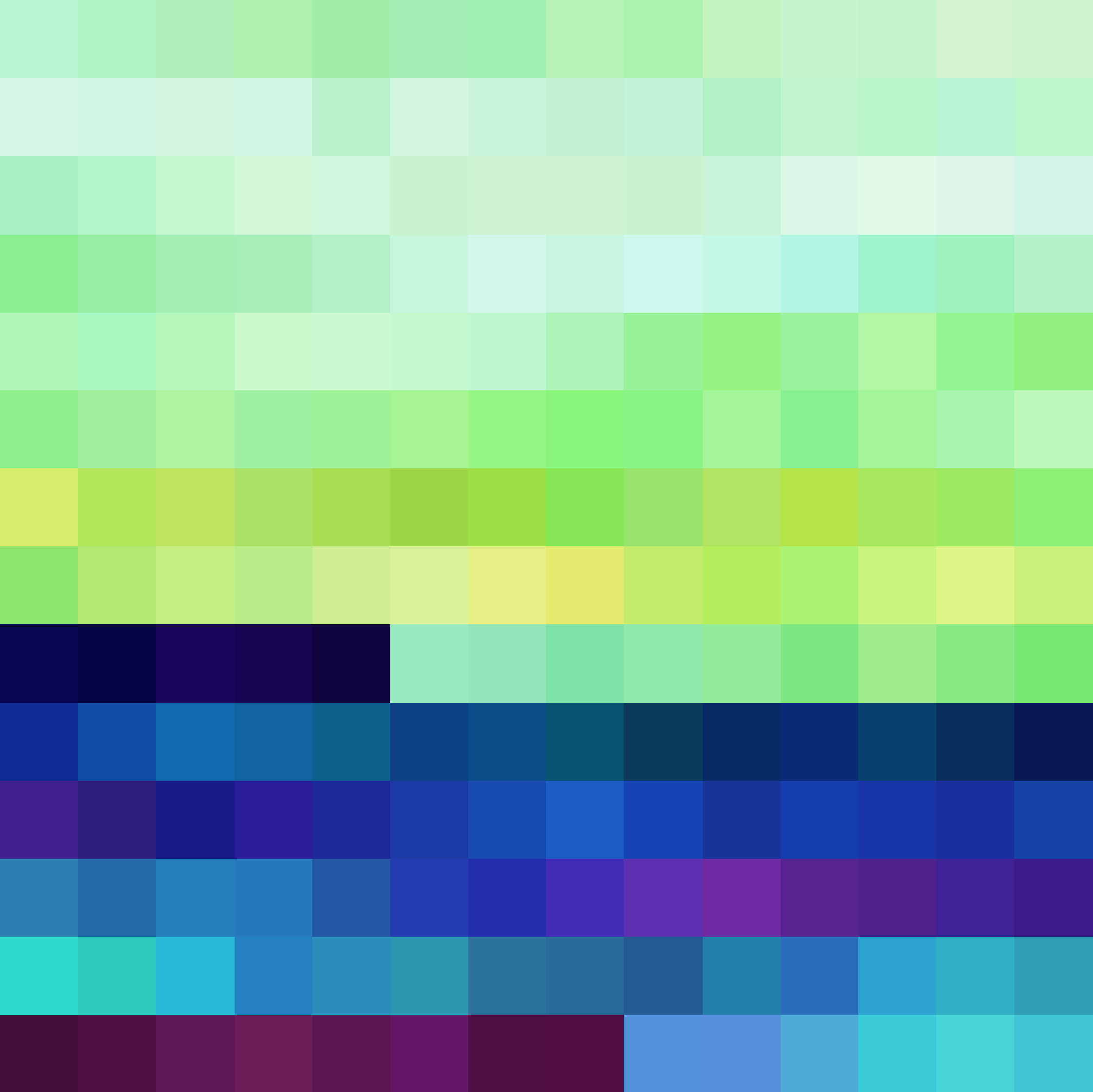
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some blue, a little bit of cyan, a little bit of indigo, a little bit of magenta, a little bit of lime, a tiny bit of yellow, a tiny bit of violet, and a tiny bit of purple in it.
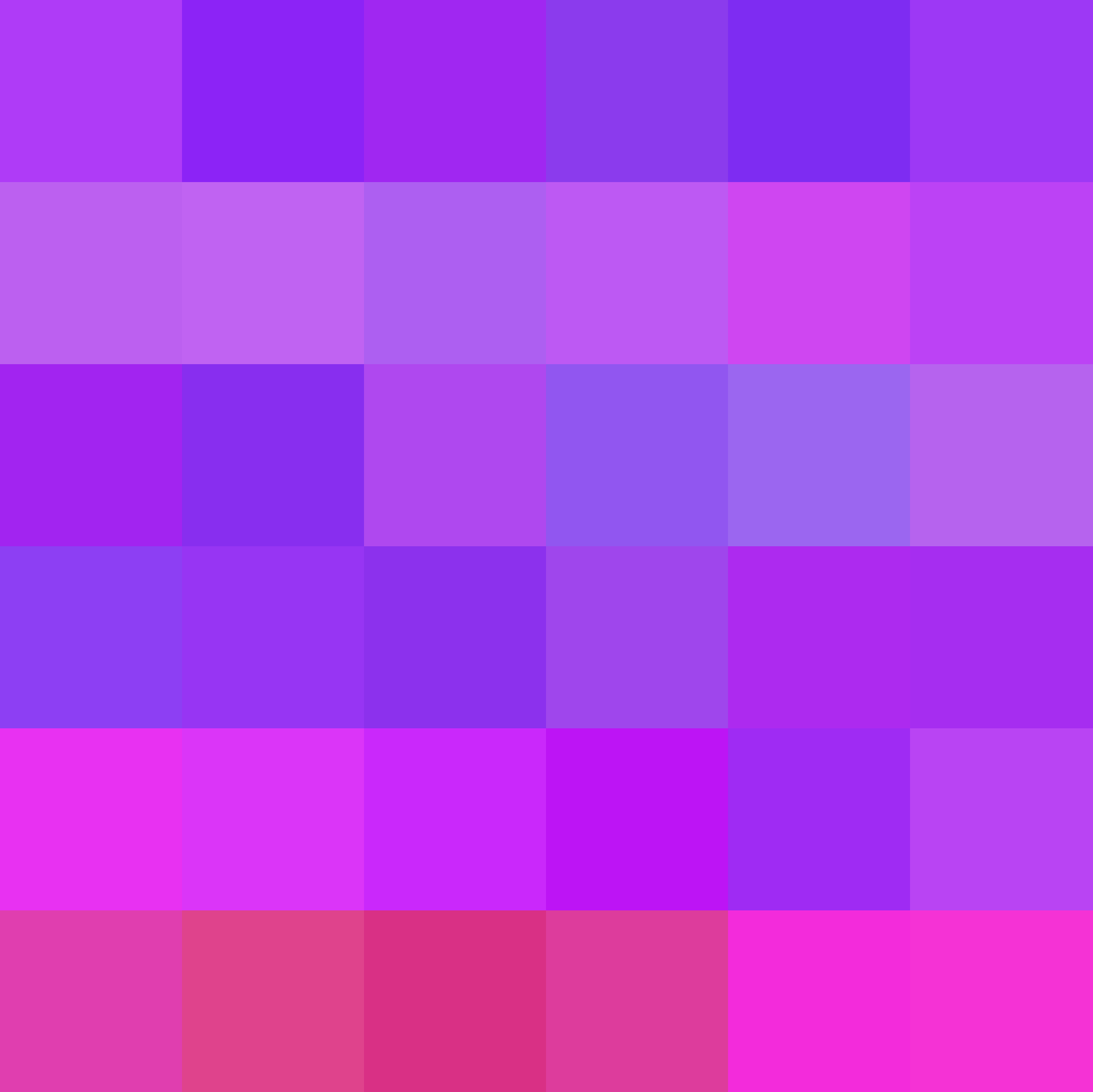
This gradient, generated in this 7 by 7 pixel grid, is mostly orange, and it also has quite some yellow, a tiny bit of lime, and a tiny bit of red in it.
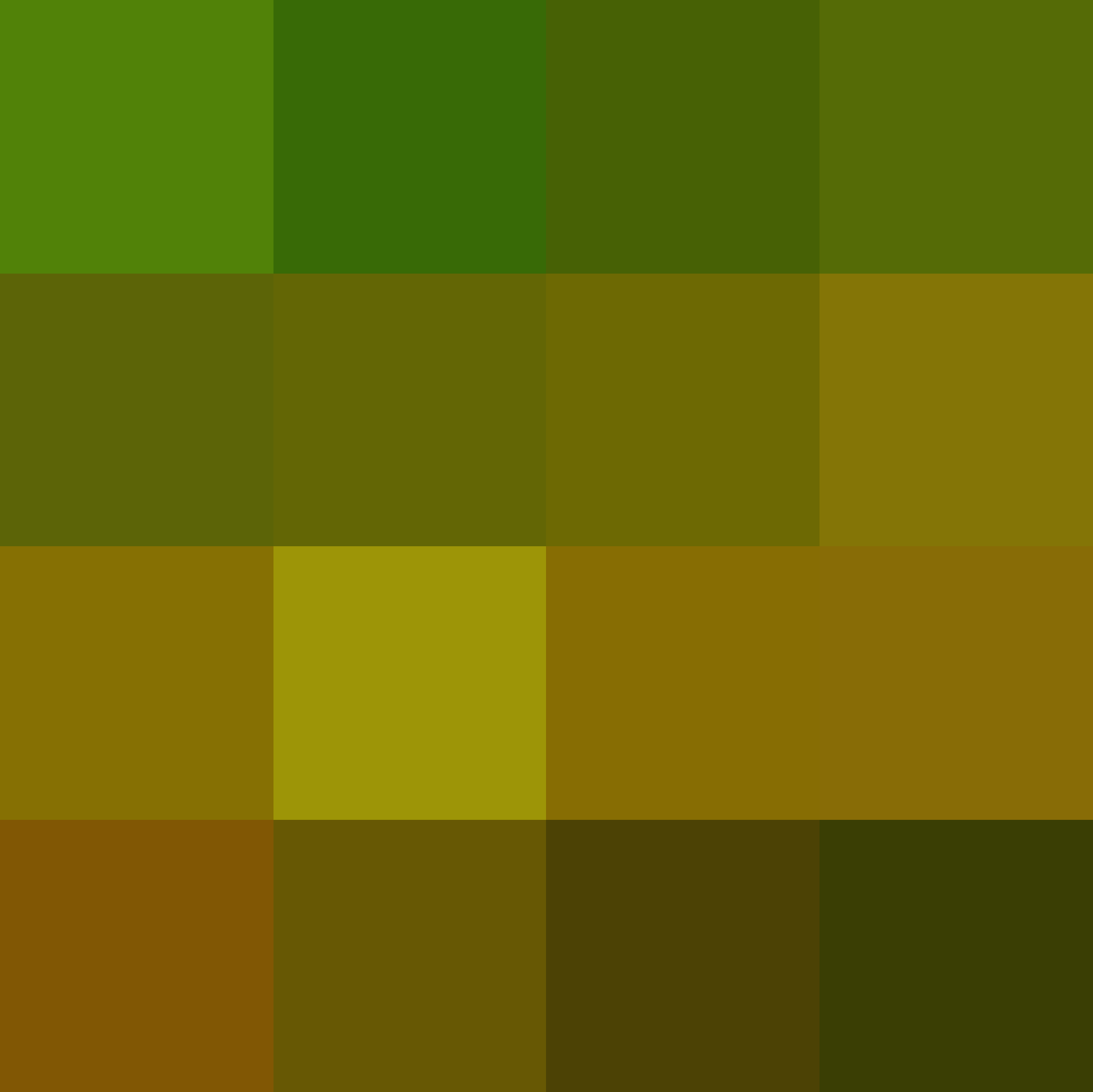
A grid of 16 blocks. It's mostly yellow, and it also has some green, some lime, and a little bit of orange in it.
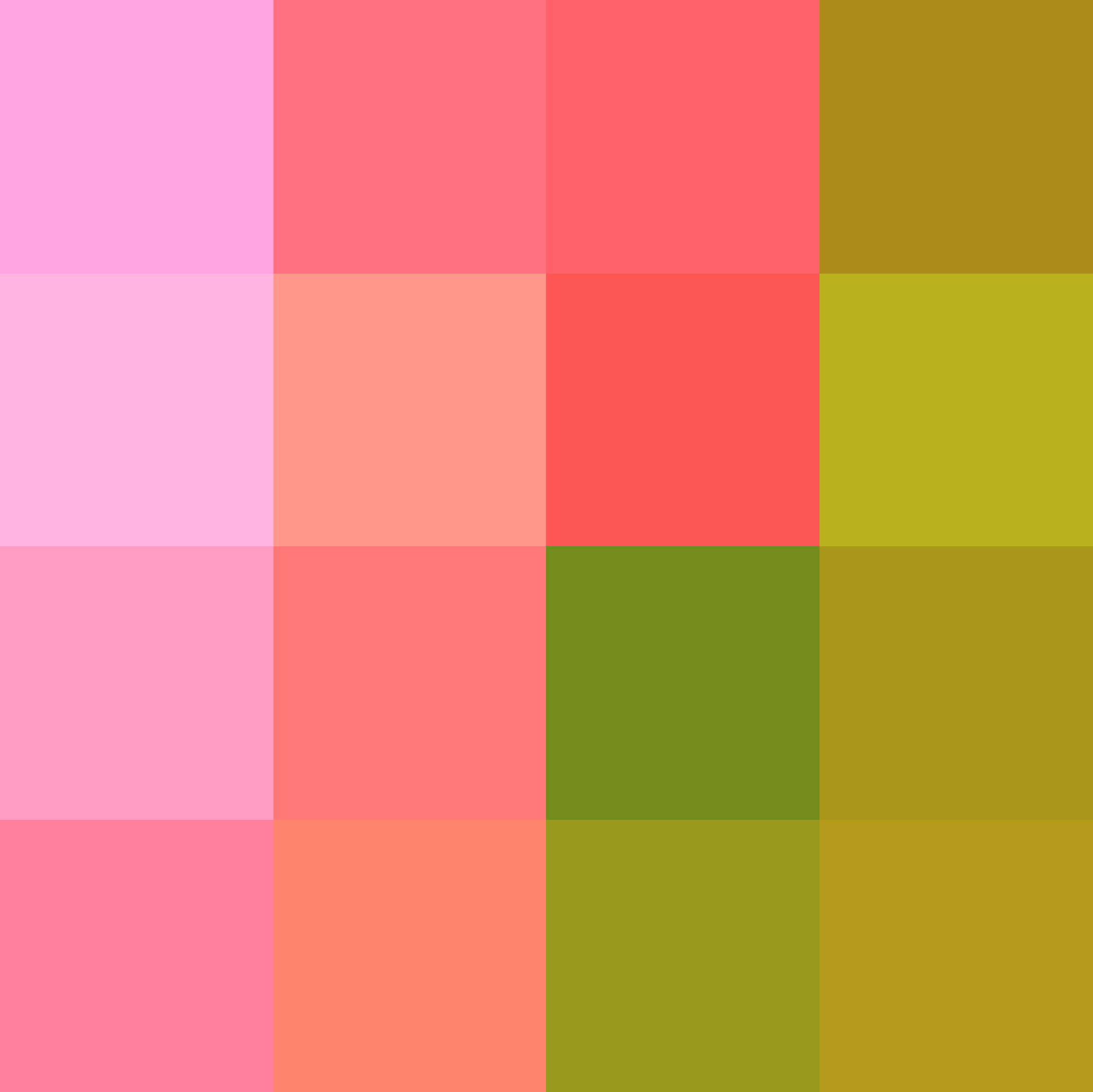
A 4 by 4 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some yellow, some magenta, a little bit of rose, and a little bit of lime in it.

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

This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has quite some orange, quite some yellow, a bit of lime, a little bit of red, and a little bit of magenta 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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