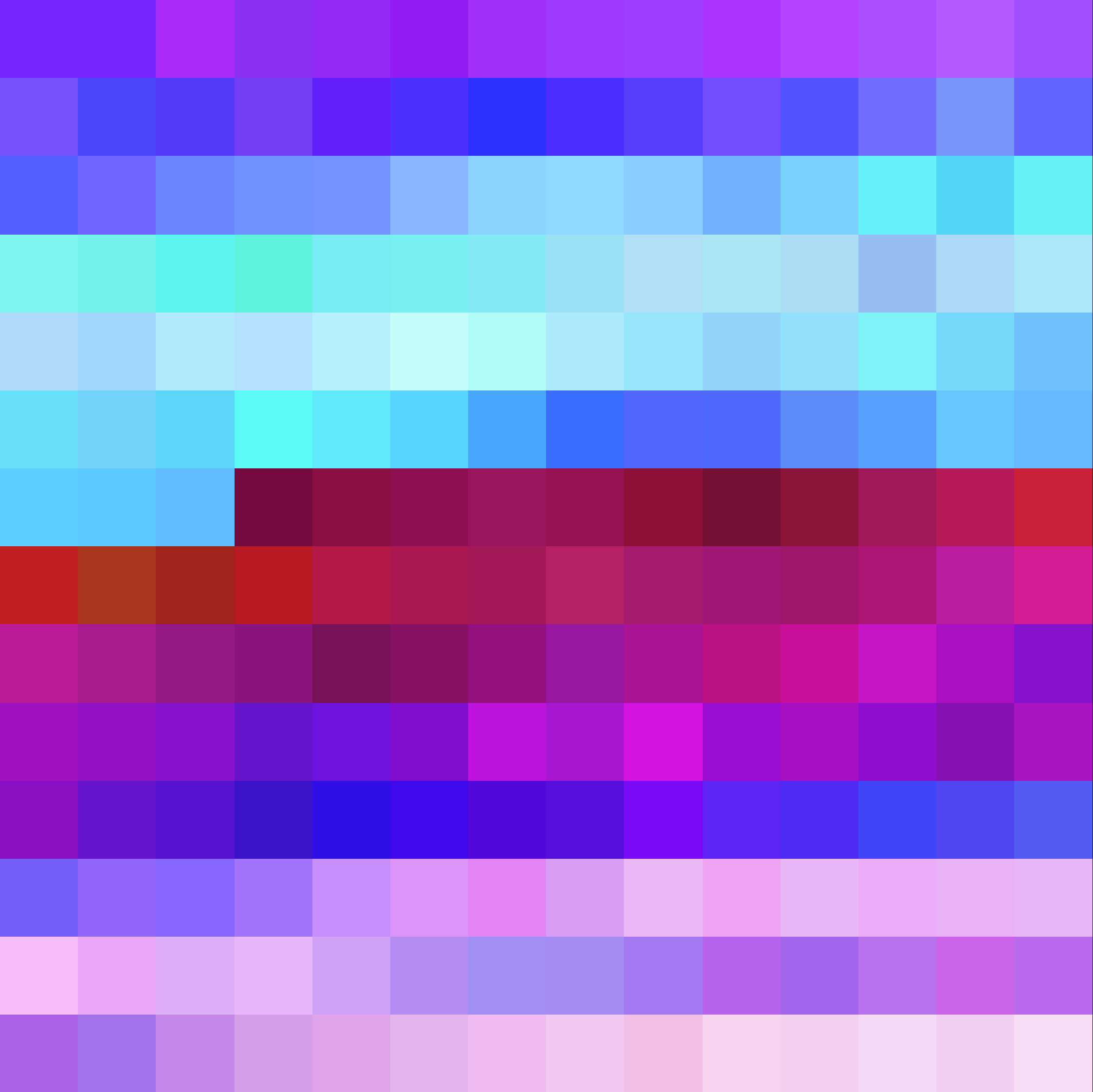# 100 random pixel gradients

Vasilis van Gemert – 11-08-2024

A colourful grid of 49 blocks. It's mostly yellow, but it also has quite some green, quite some orange, quite some red, and a bit of lime in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly purple, but it also has quite some blue, some magenta, some indigo, some cyan, a bit of violet, a bit of rose, and a little bit of red in it.
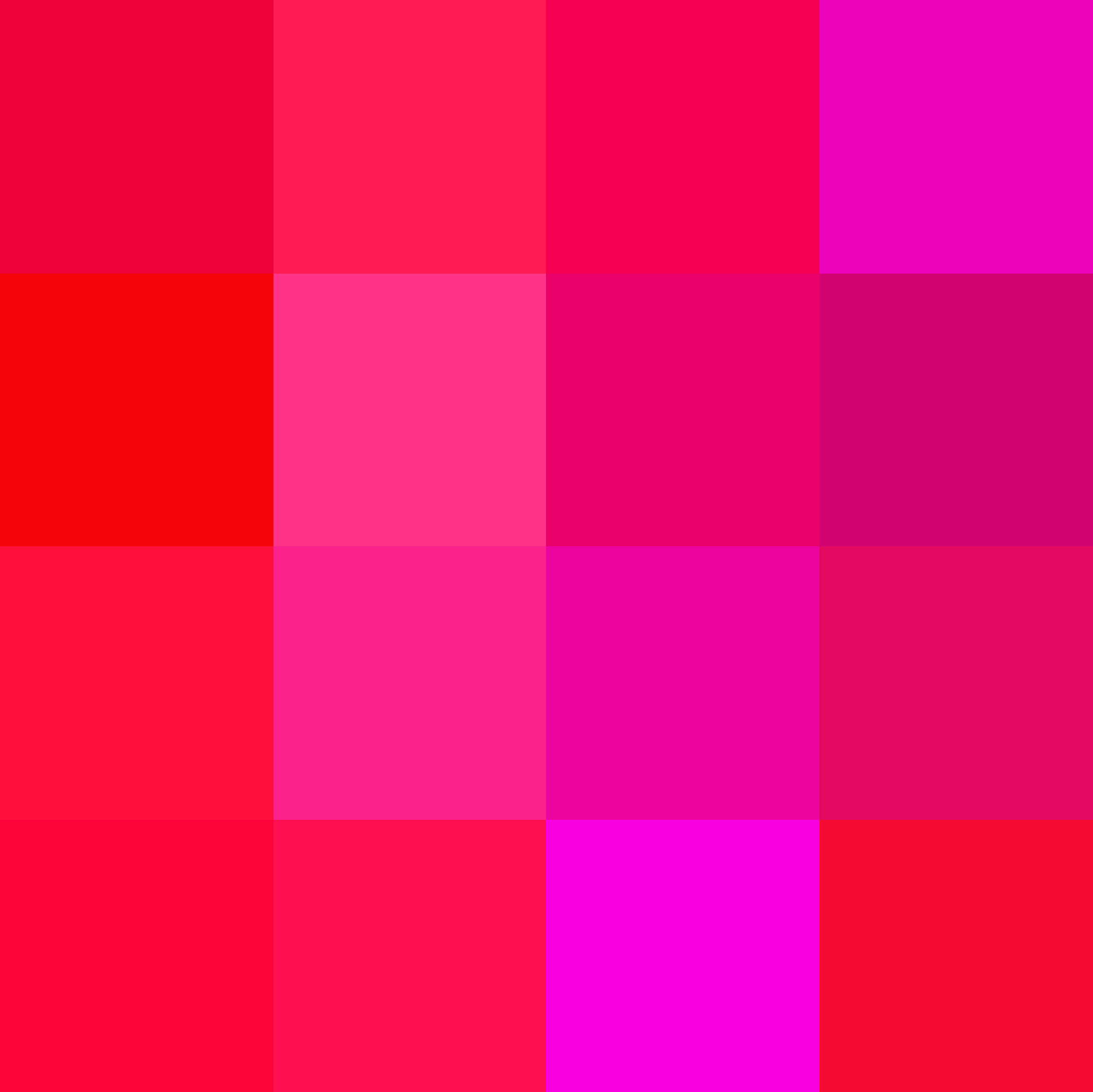
The cells in this 4 by 4 pixel grid form a gradient. It is mostly rose, but it also has quite some red, and some magenta in it.
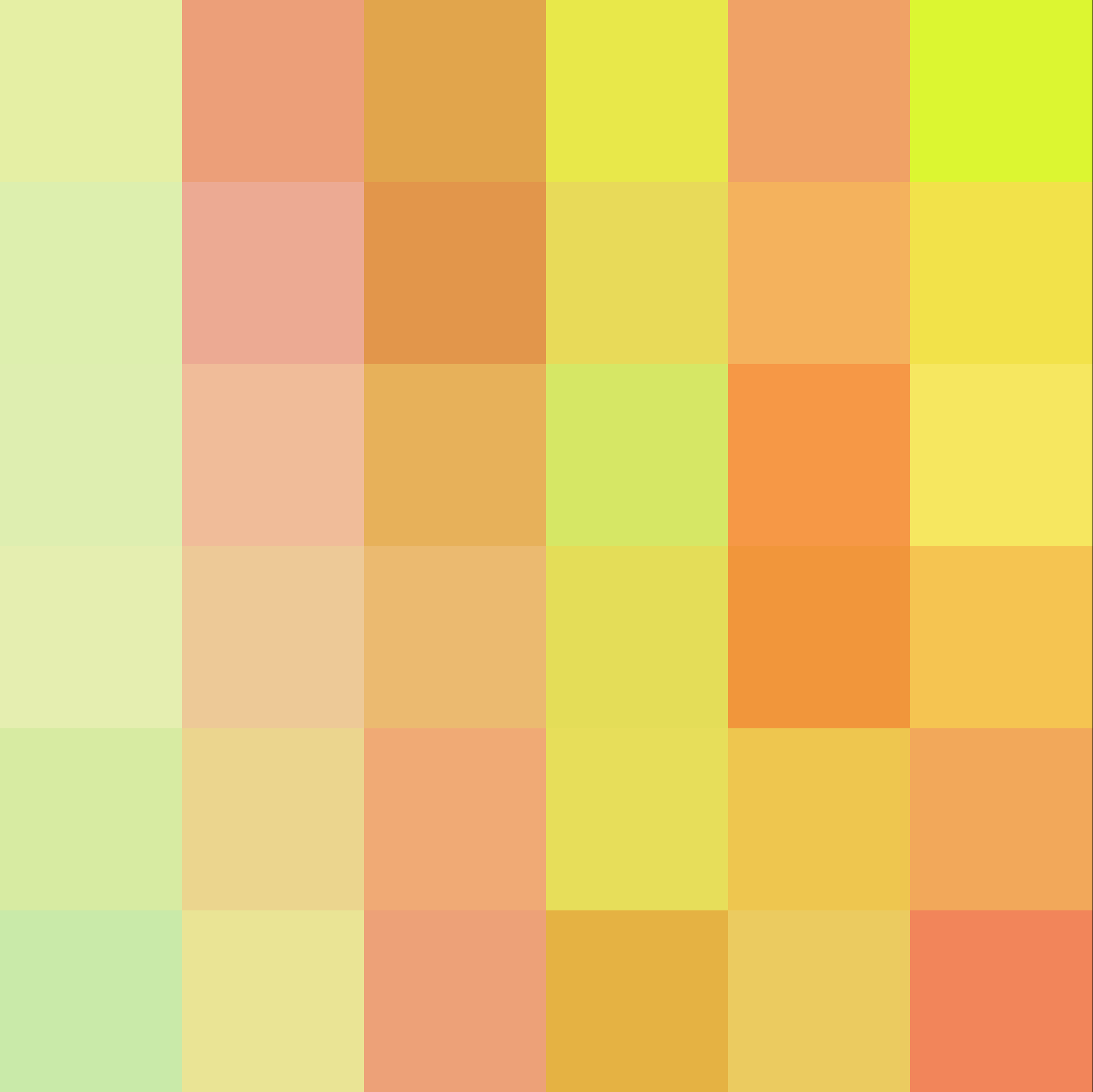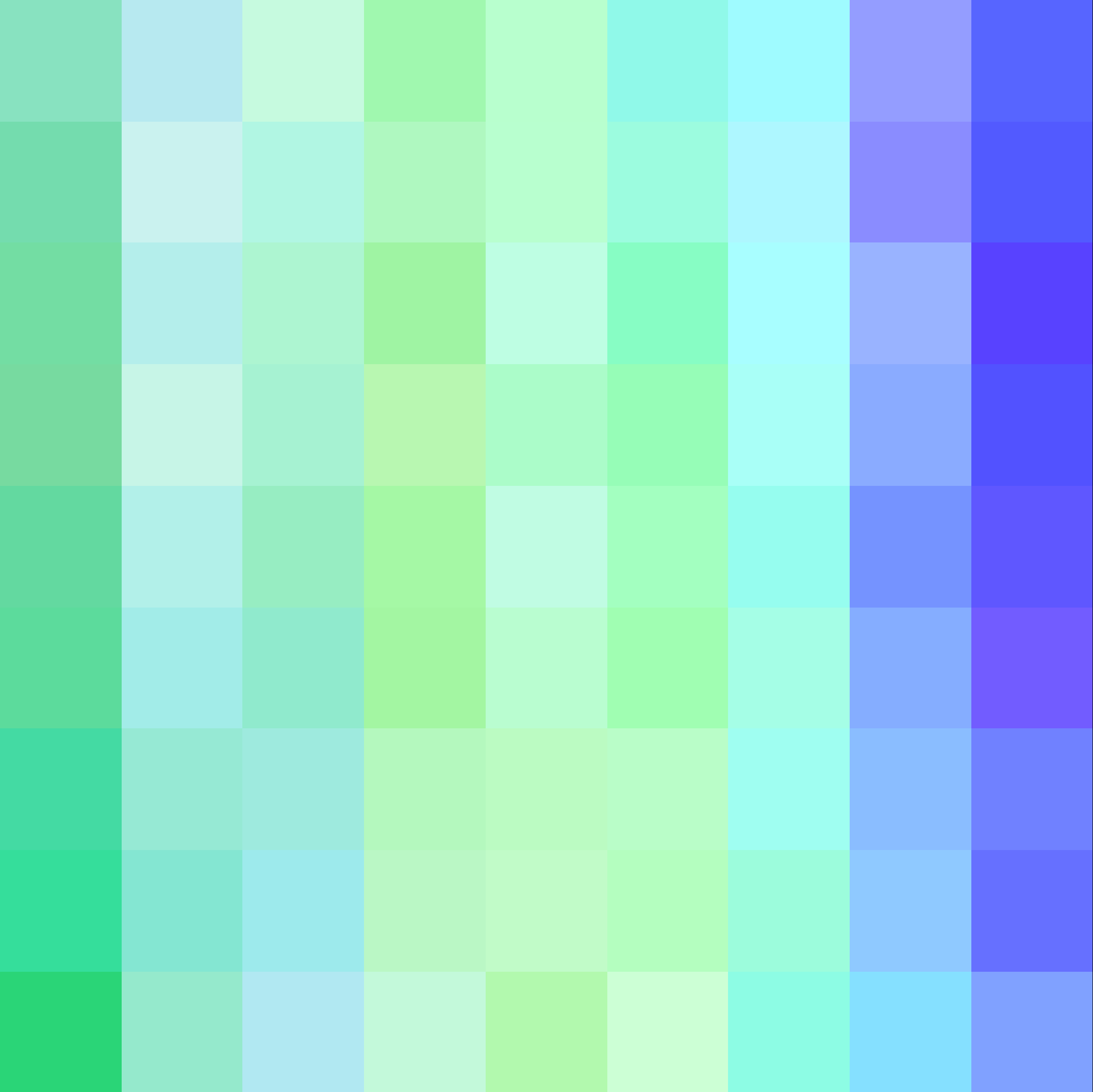
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly orange, and it also has quite some yellow, a bit of lime, and a little bit of green in it.
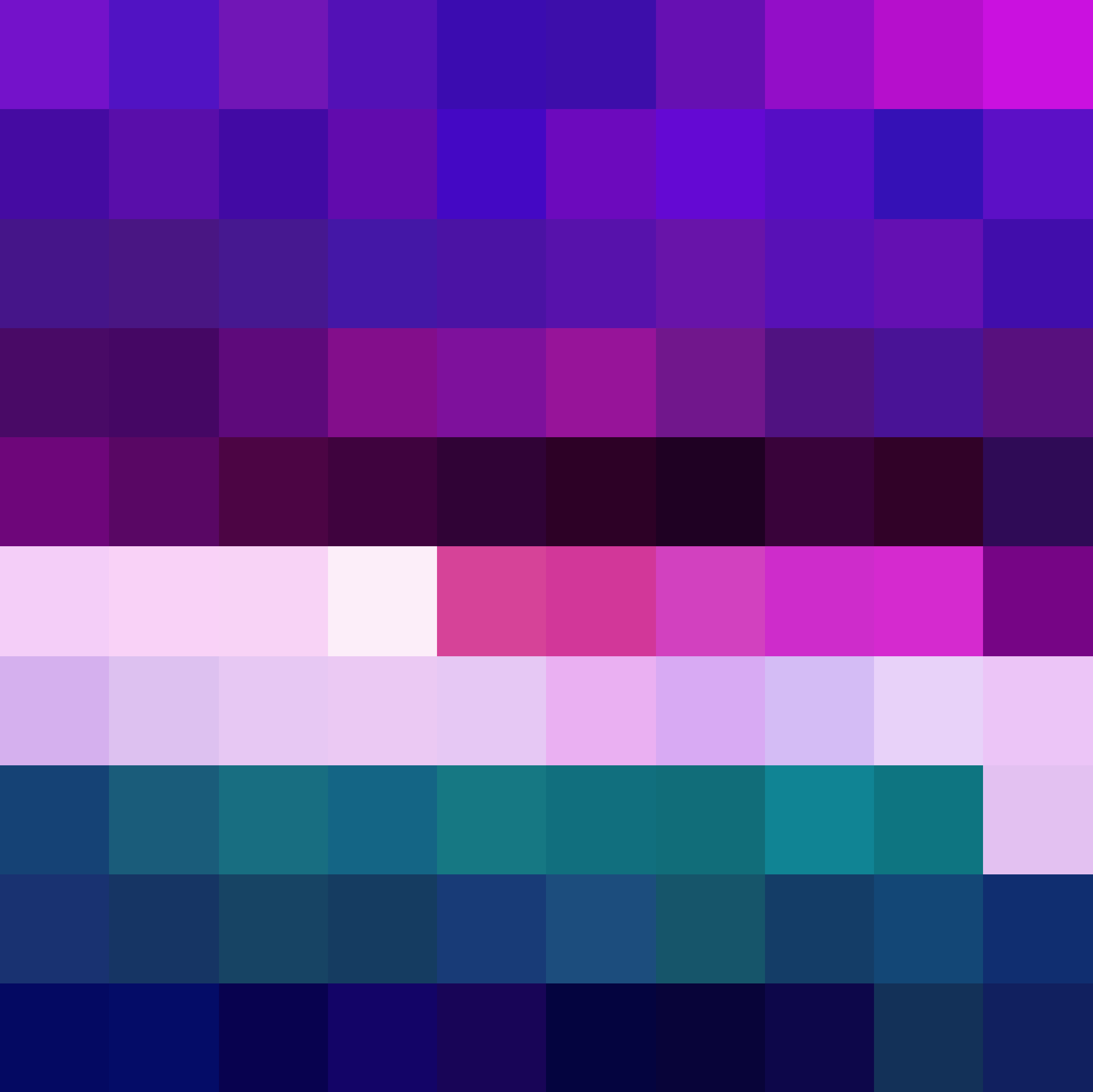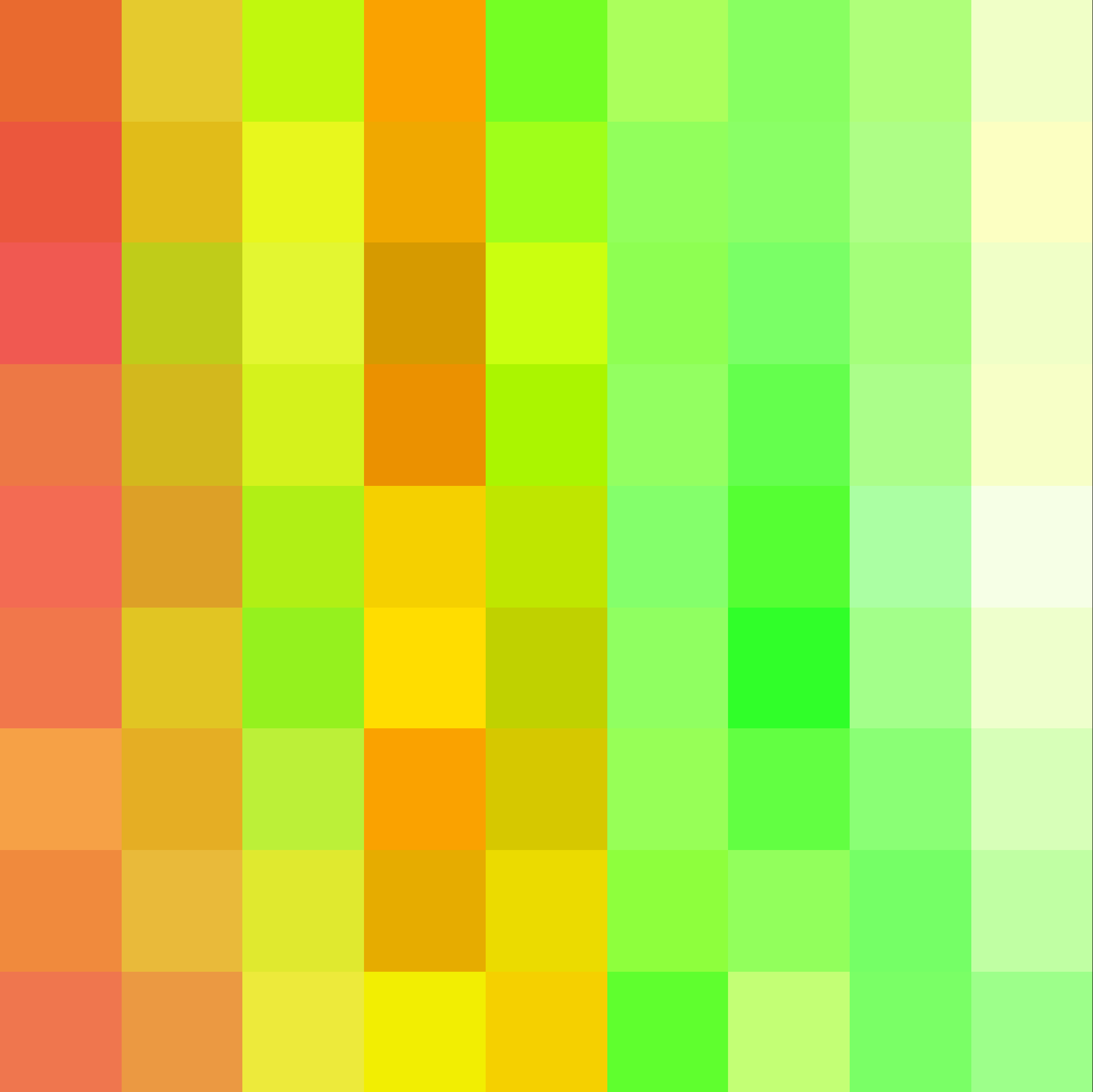
This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, but it also has quite some purple, some blue, some violet, some indigo, and a little bit of cyan in it.
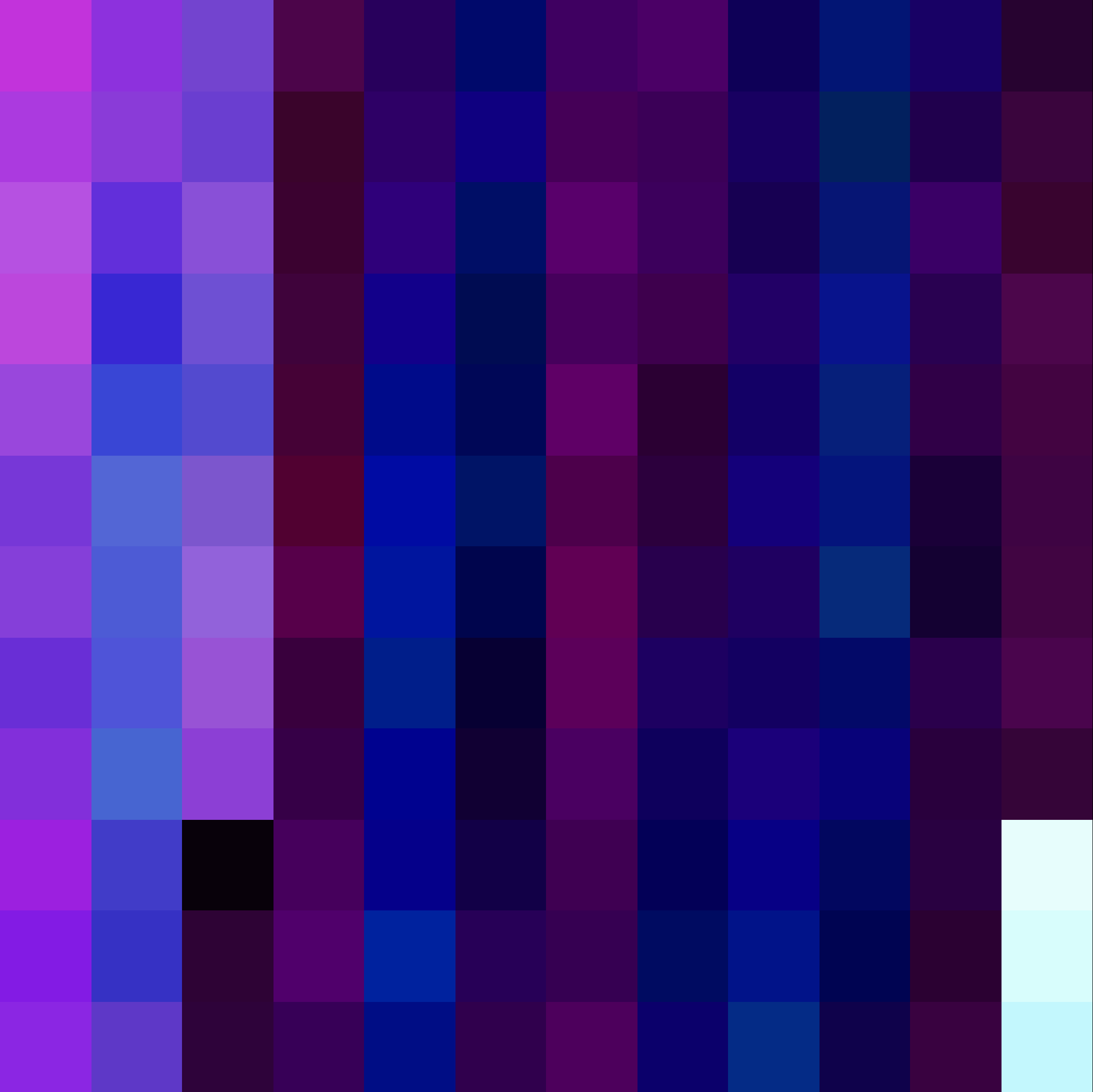
A monochrome grid of 16 blocks. It's green.

A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, some blue, and a little bit of indigo in it.

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

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

This gradient, generated in this 5 by 5 pixel grid, is mostly cyan, and it also has quite some blue, and a bit of green in it.

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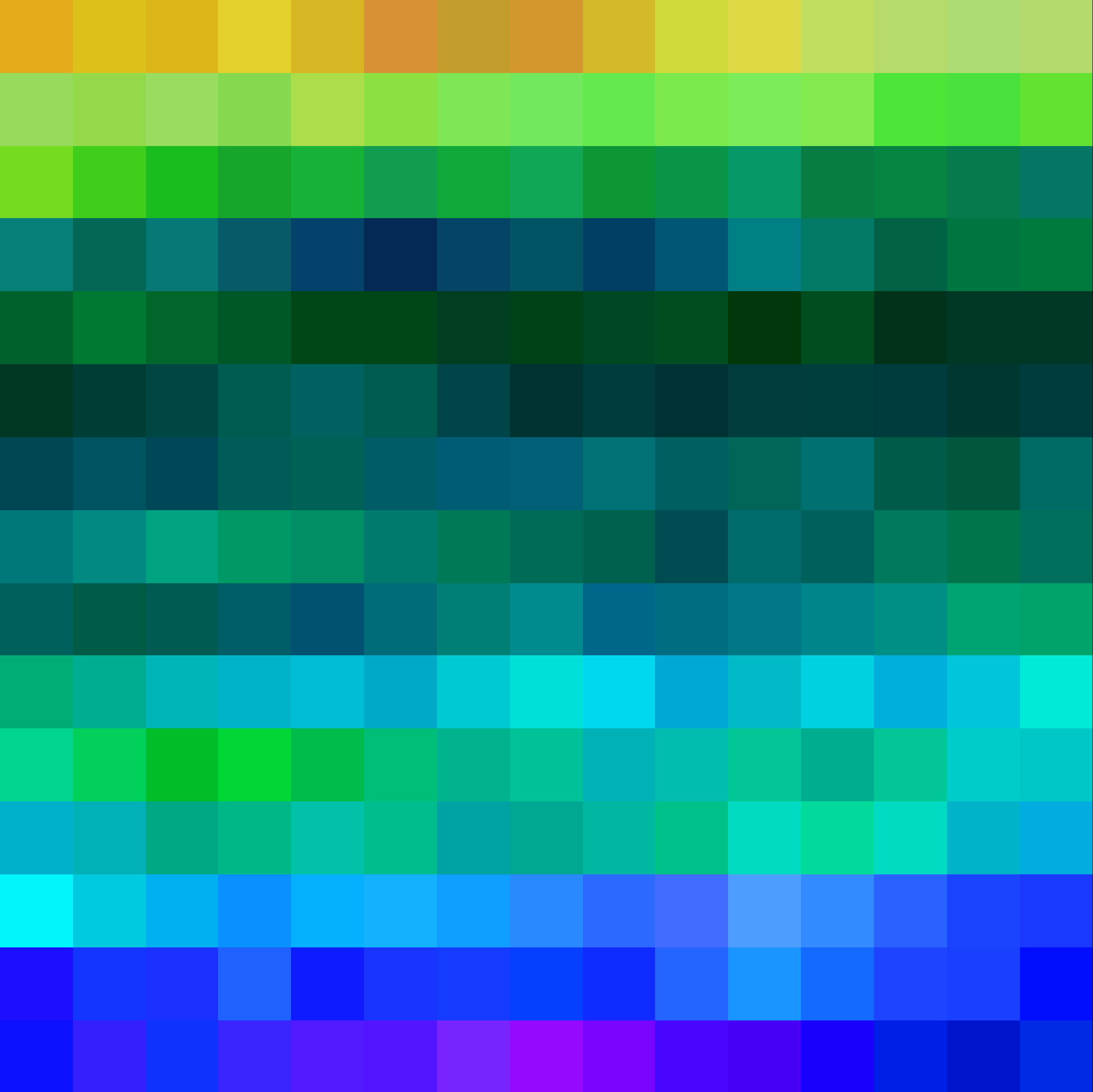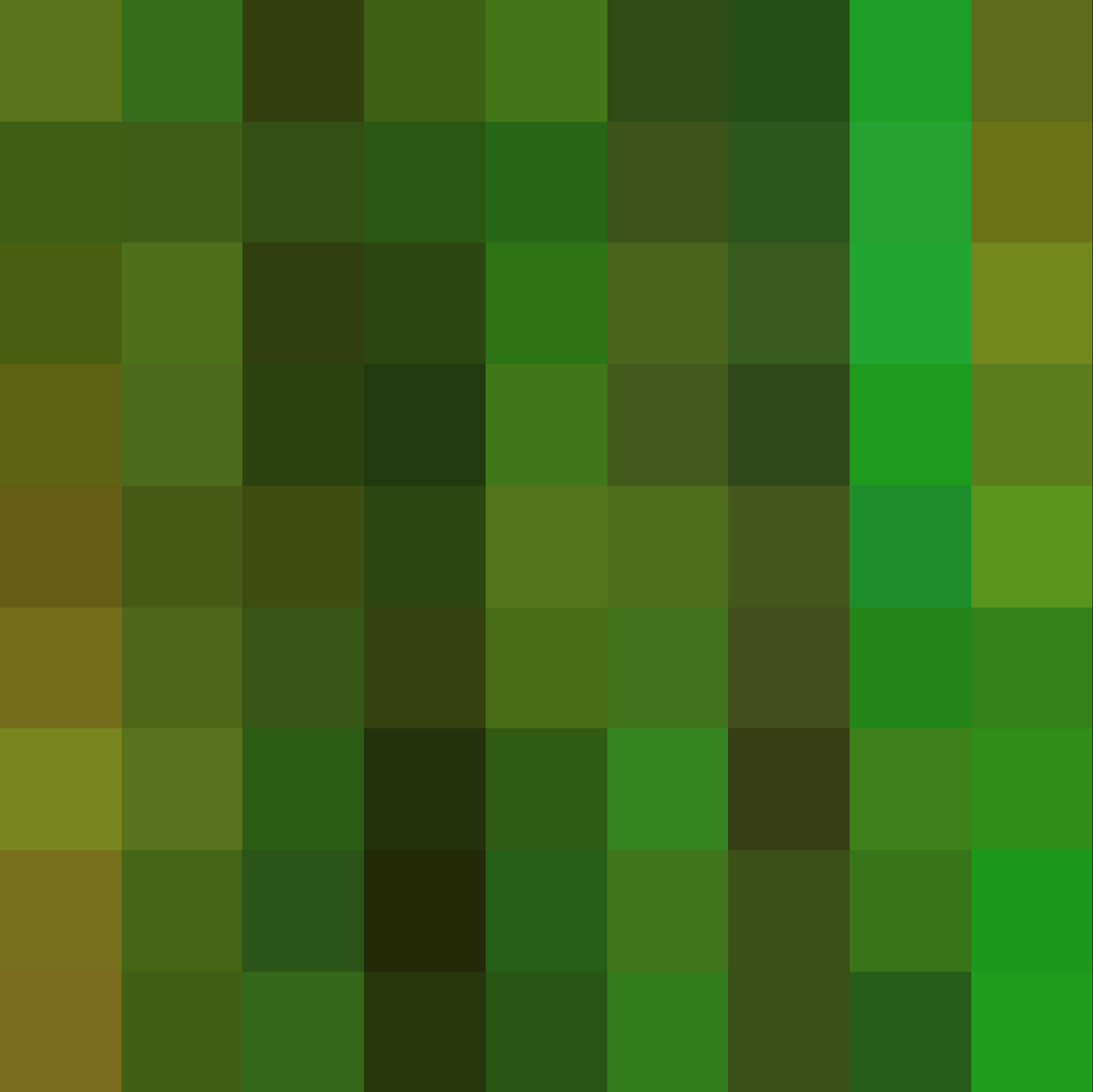
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some green, some blue, a little bit of indigo, a little bit of yellow, a tiny bit of orange, a tiny bit of violet, a tiny bit of lime, and a tiny bit of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

The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly indigo, but it also has quite some blue, quite some purple, some violet, and a tiny bit of magenta in it.

The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly yellow, and it also has quite some orange, a bit of lime, a bit of red, a little bit of green, and a tiny bit of purple in it.

A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some lime, and some yellow in it.
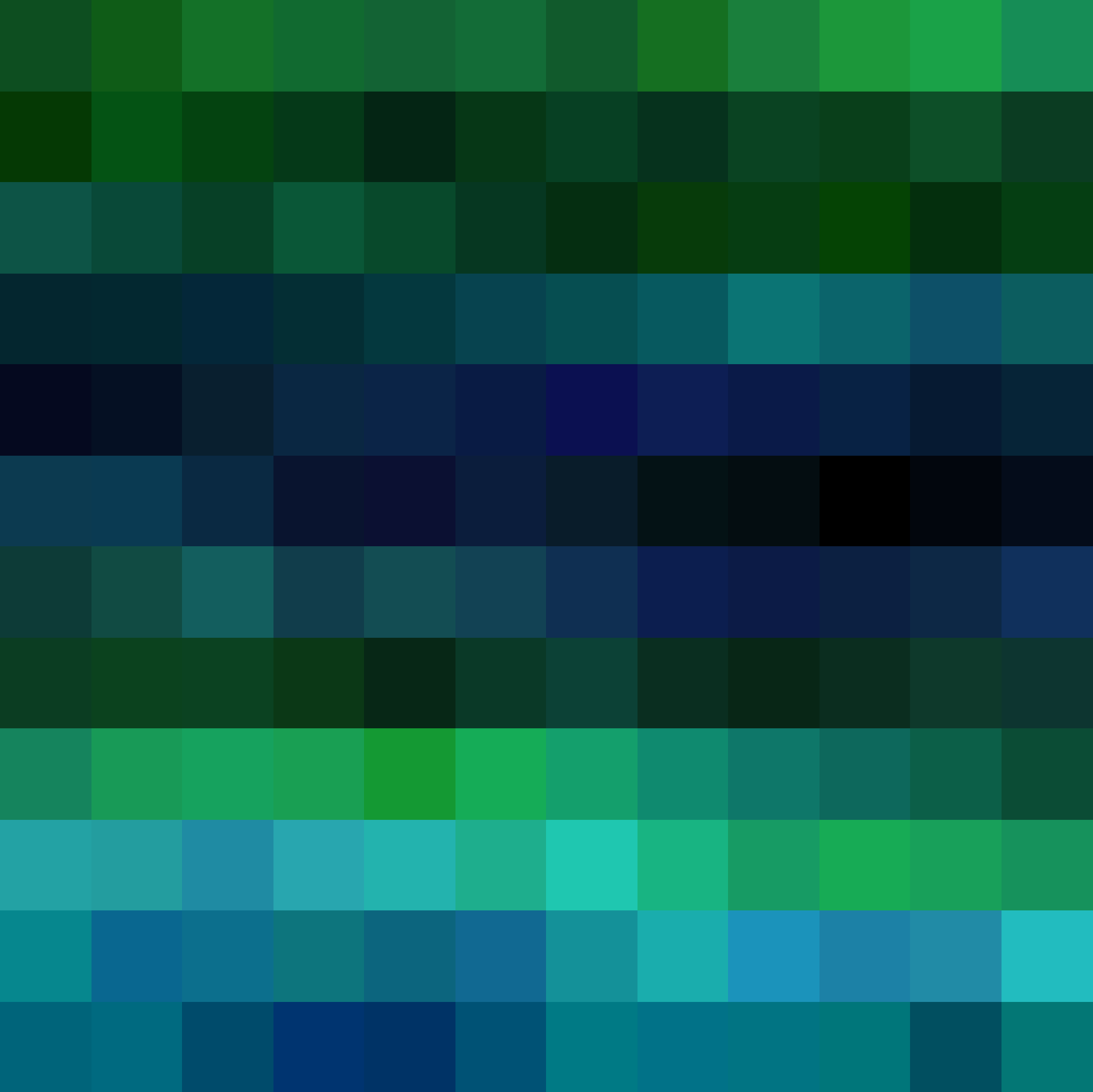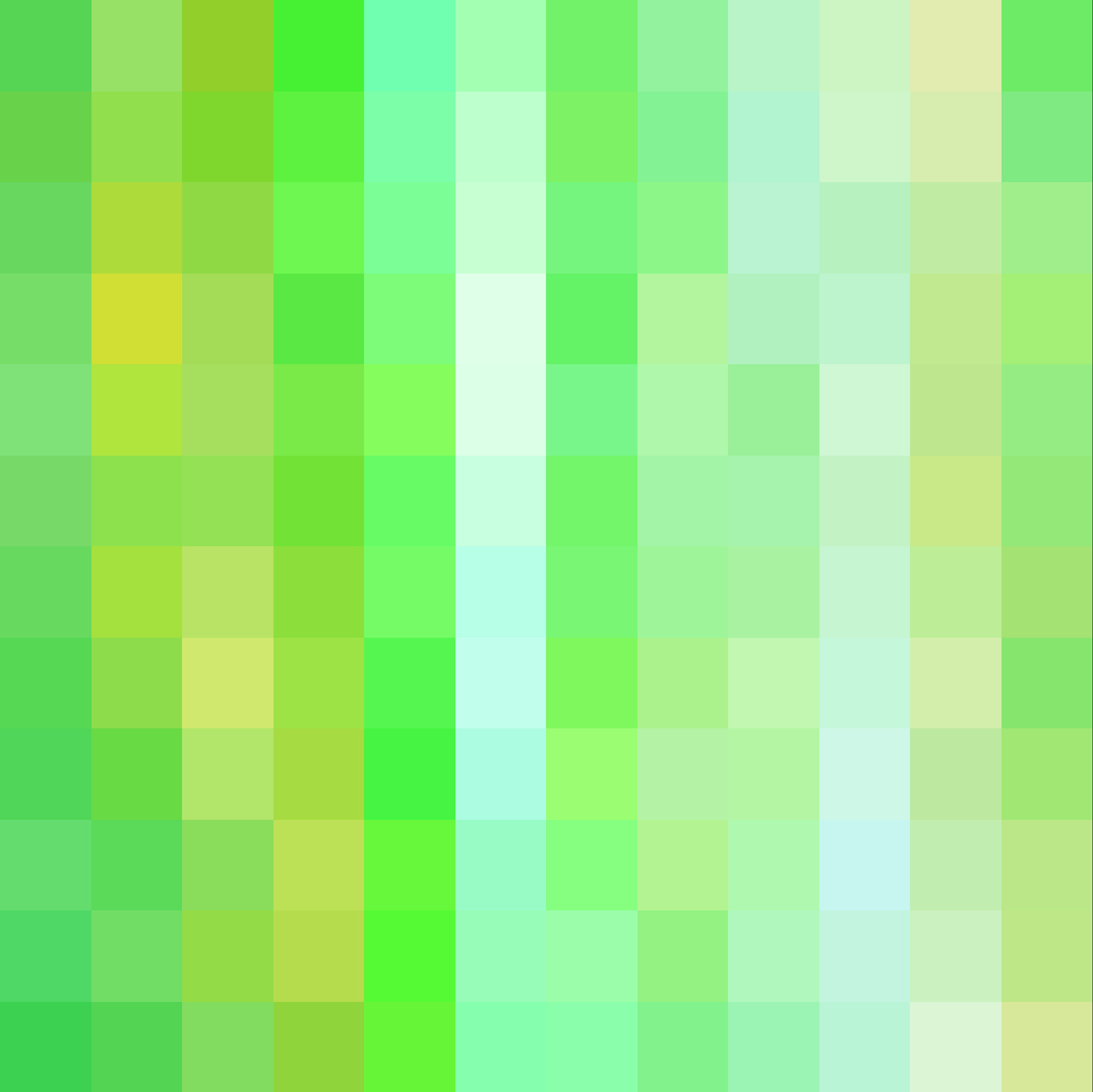
A grid with 144 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and quite some blue in it.
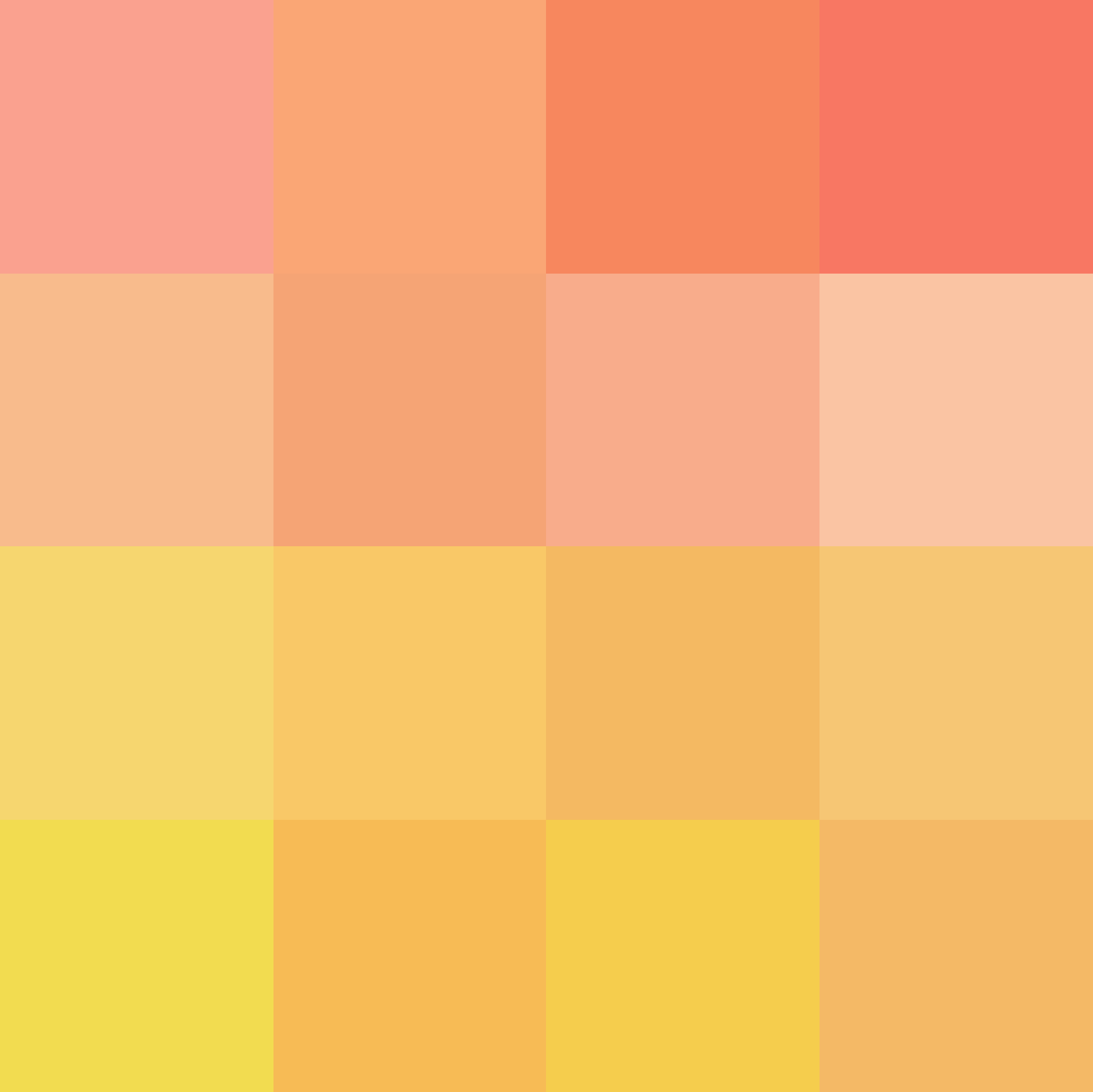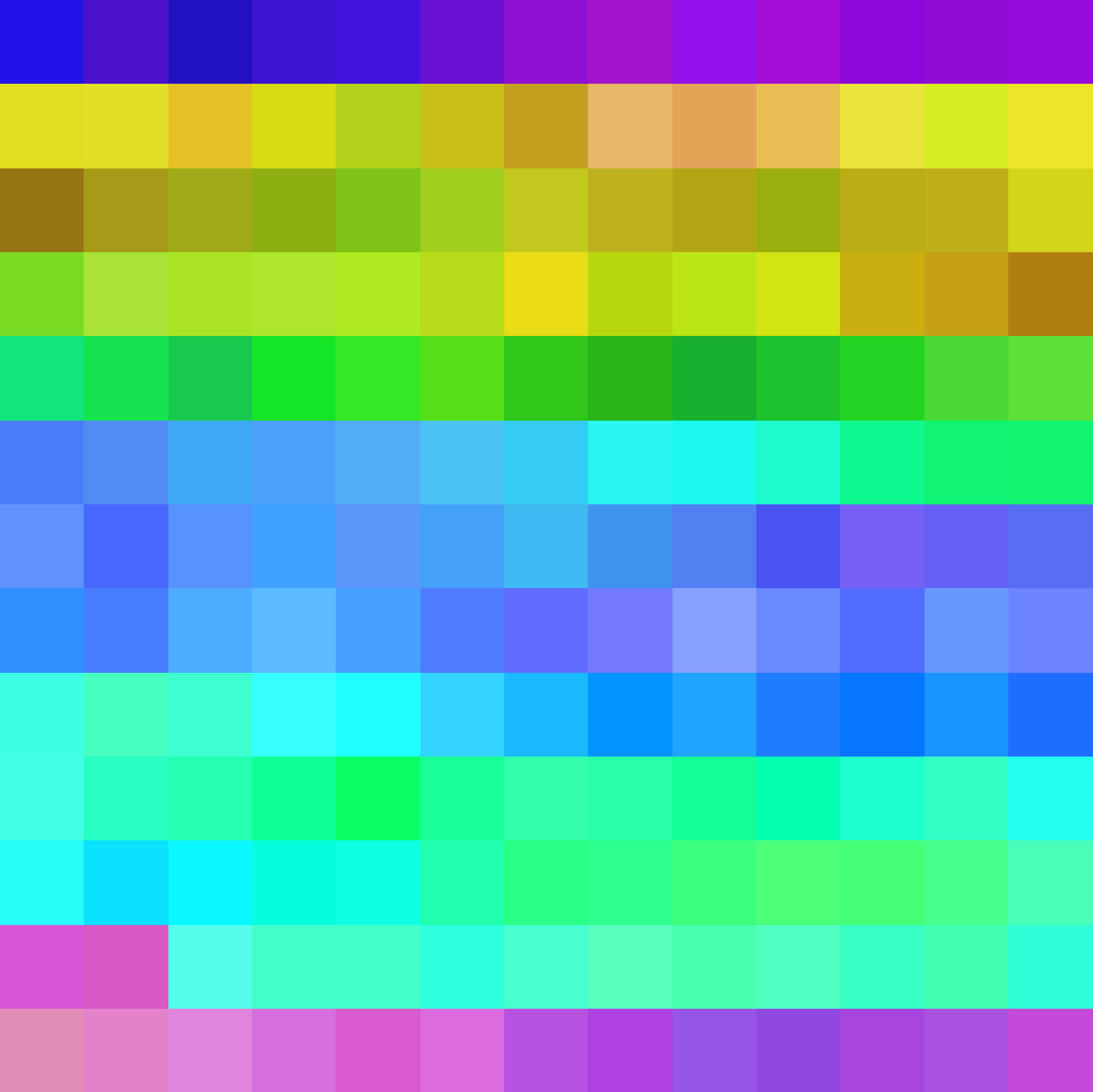
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has some yellow, and some red in it.

There's a colourful pixel gradient in this 11 by 11 grid. It is mostly orange, and it also has quite some red, some yellow, a little bit of lime, and a tiny bit of green in it.
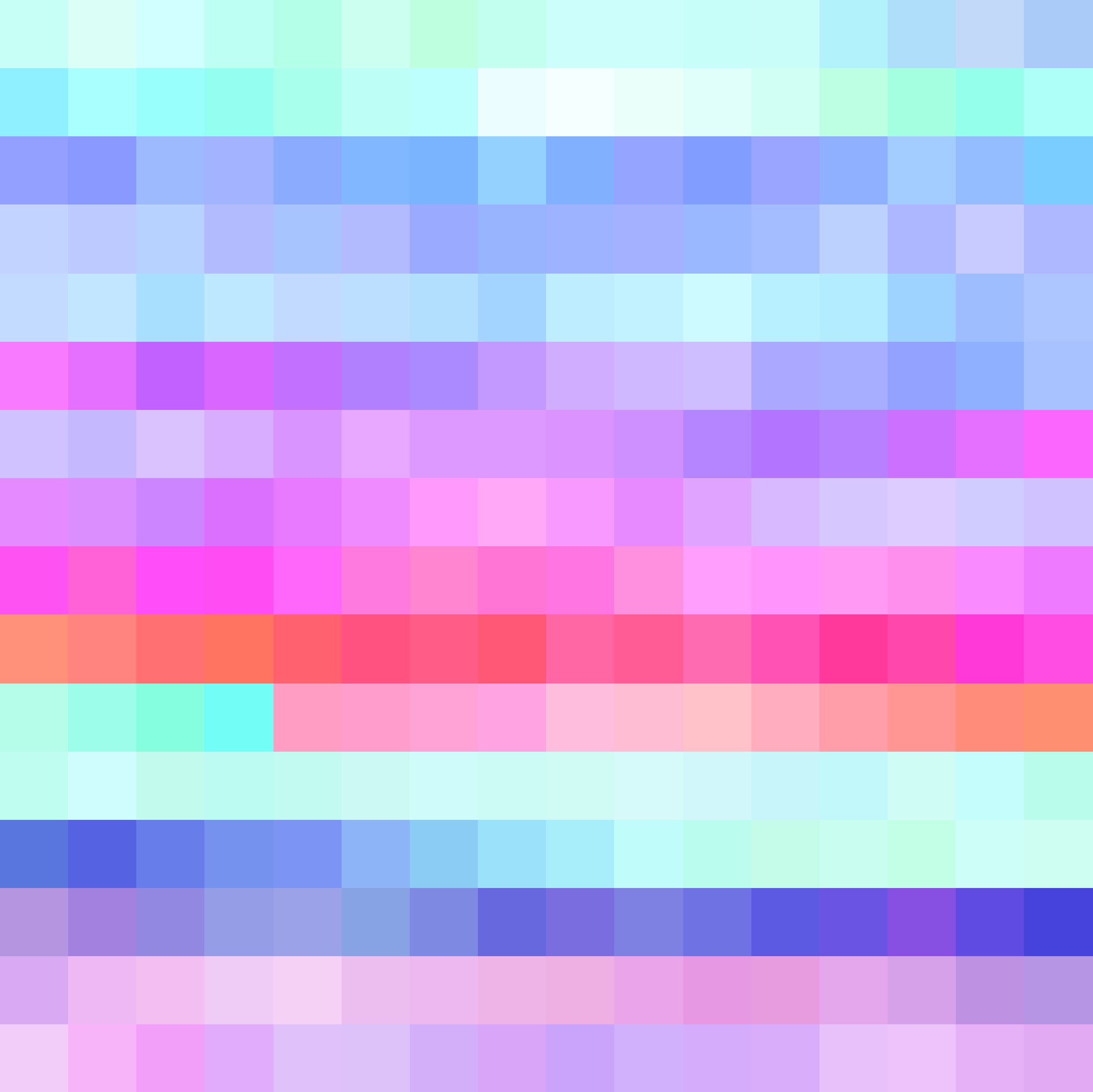
A 12 by 12 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a little bit of lime, a tiny bit of yellow, and a tiny bit of cyan in it.

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

The cells in this 4 by 4 pixel grid form a gradient. It is mostly magenta, but it also has quite some orange, some red, and a little bit of rose in it.
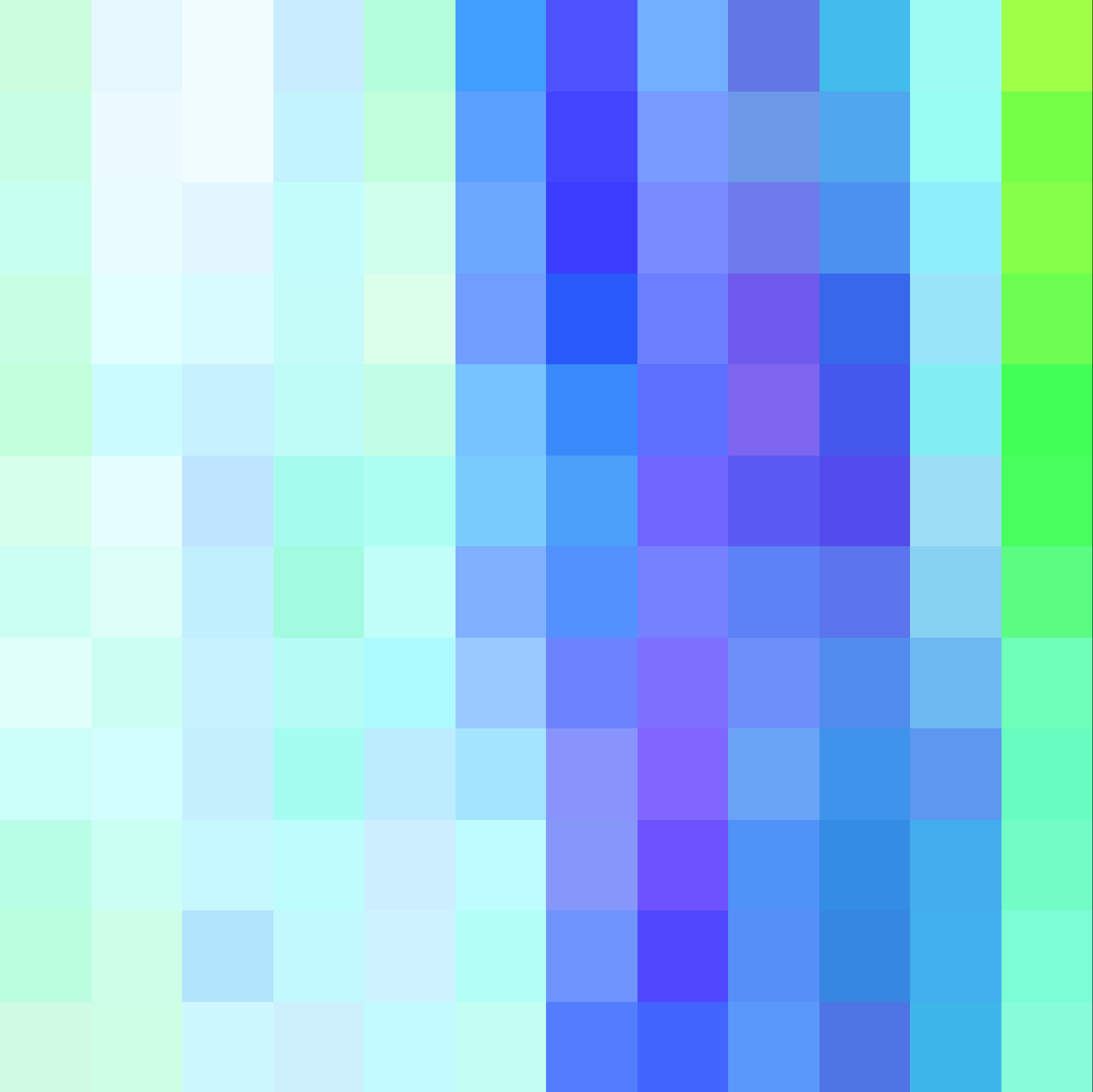
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some magenta, some purple, a little bit of indigo, a little bit of violet, a little bit of red, a little bit of rose, and a little bit of green in it.

A grid of 64 blocks. It's mostly rose, but it also has quite some magenta, quite some orange, and some red in it.

A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a little bit of cyan in it.

The cells in this 12 by 12 pixel grid form a gradient. It is mostly blue, but it also has quite some cyan, some green, and a little bit of indigo in it.

A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of orange, a bit of red, a little bit of magenta, a little bit of yellow, a little bit of rose, a tiny bit of lime, and a tiny bit of blue in it.
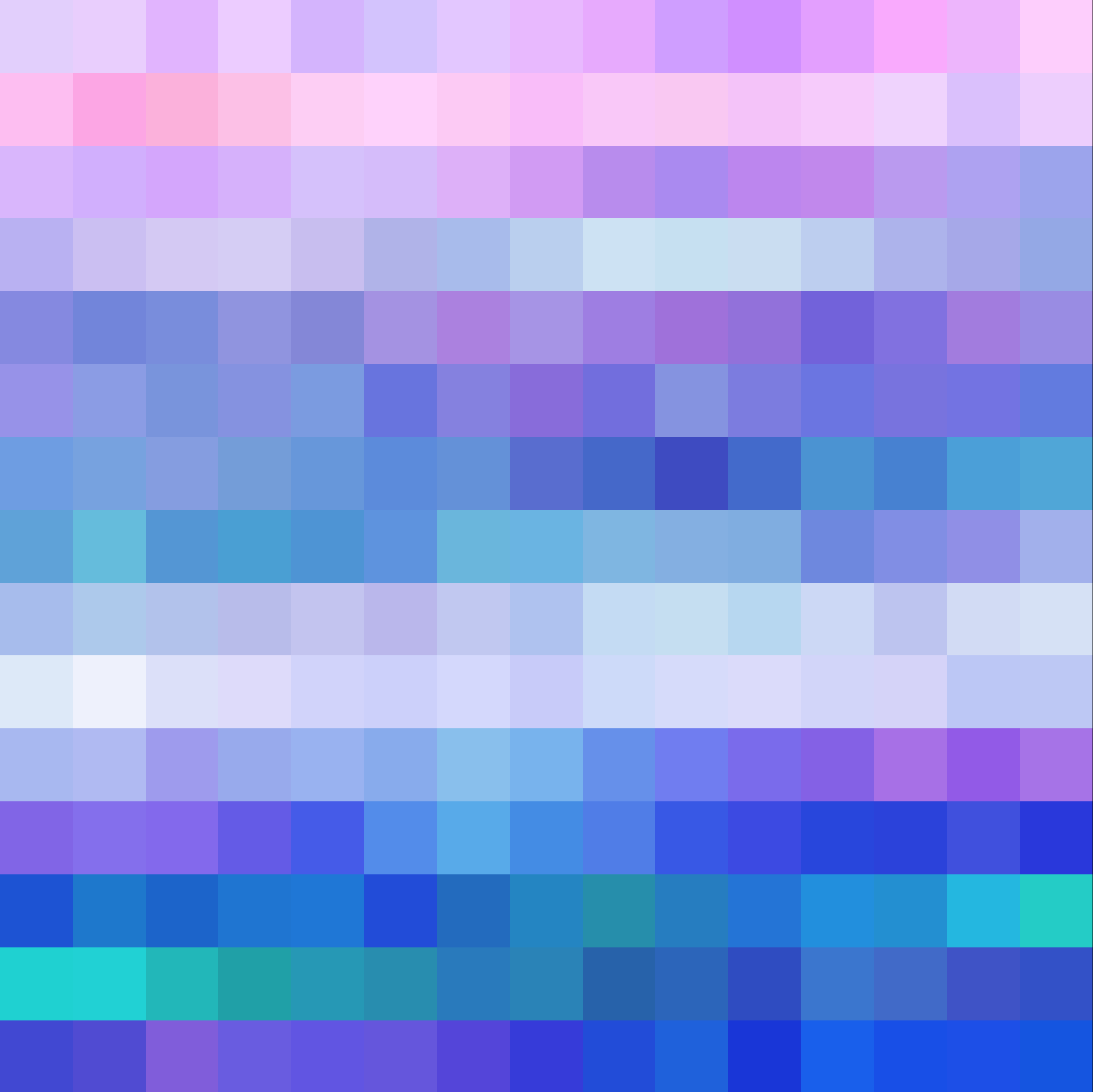
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly red, and it also has quite some magenta, quite some orange, a bit of rose, a little bit of purple, a little bit of violet, and a tiny bit of indigo in it.
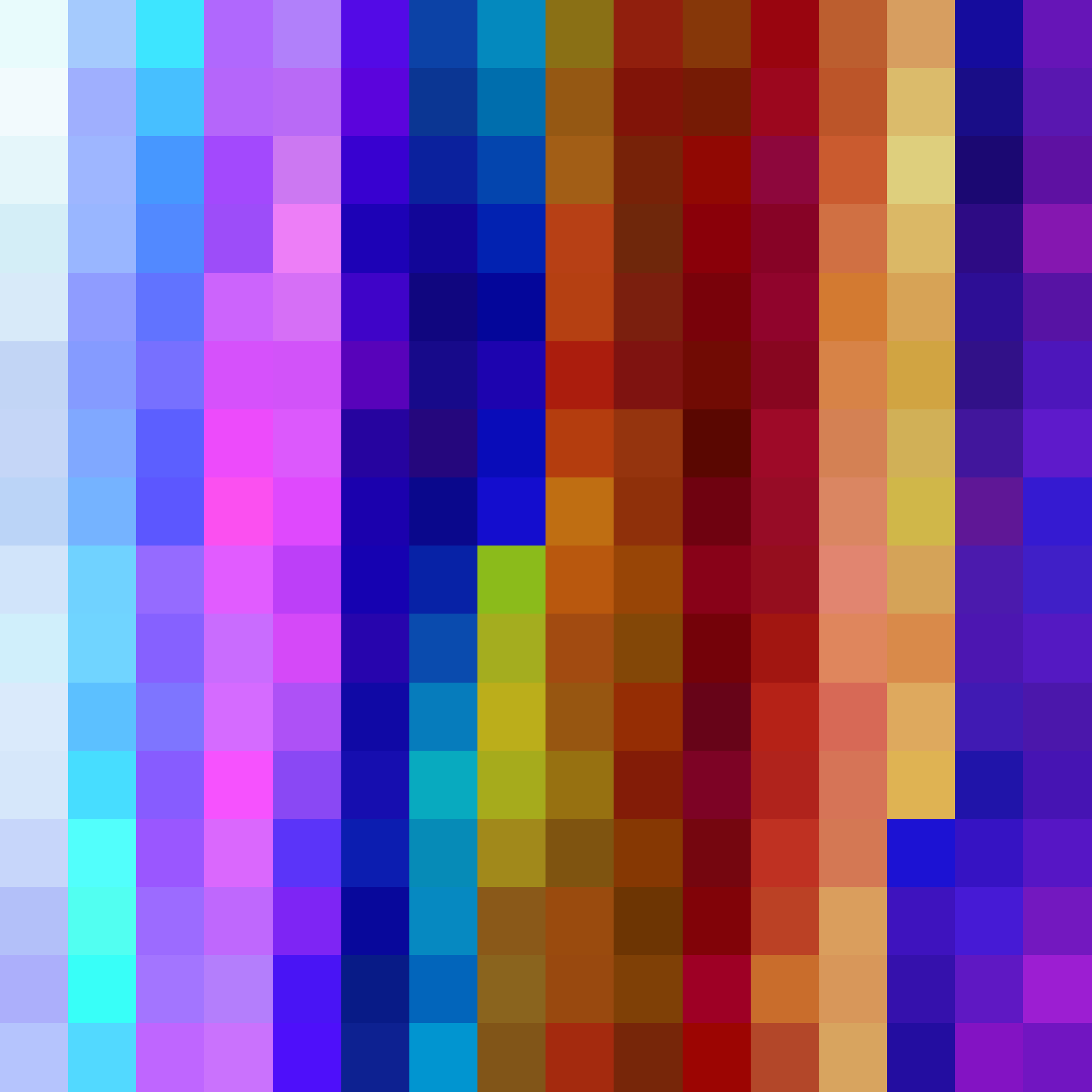
Here's a 5 by 5 pixelated grid that forms a monochrome gradient. It is green.
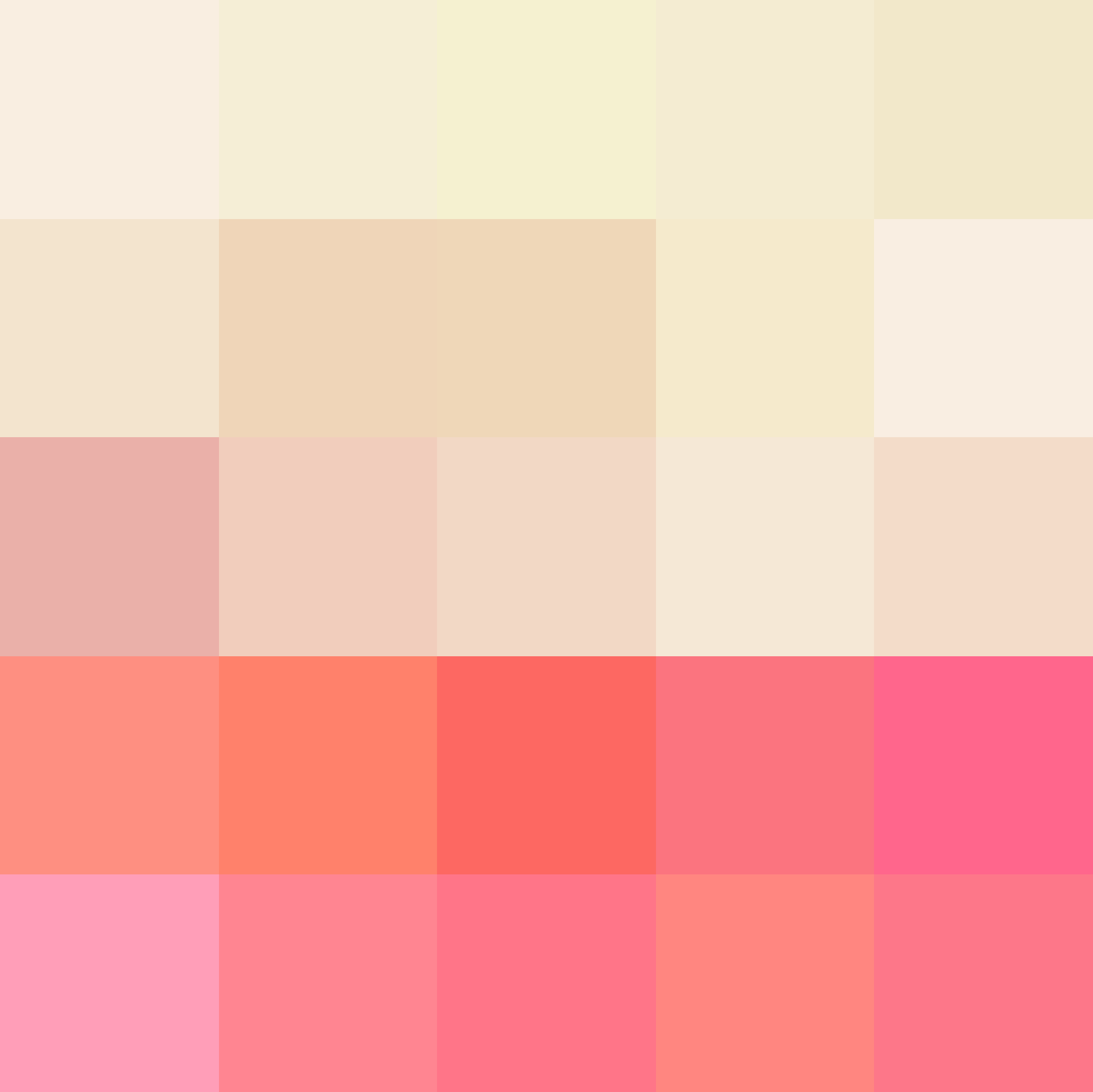
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some green, quite some orange, some yellow, a little bit of lime, a little bit of blue, and a tiny bit of cyan in it.

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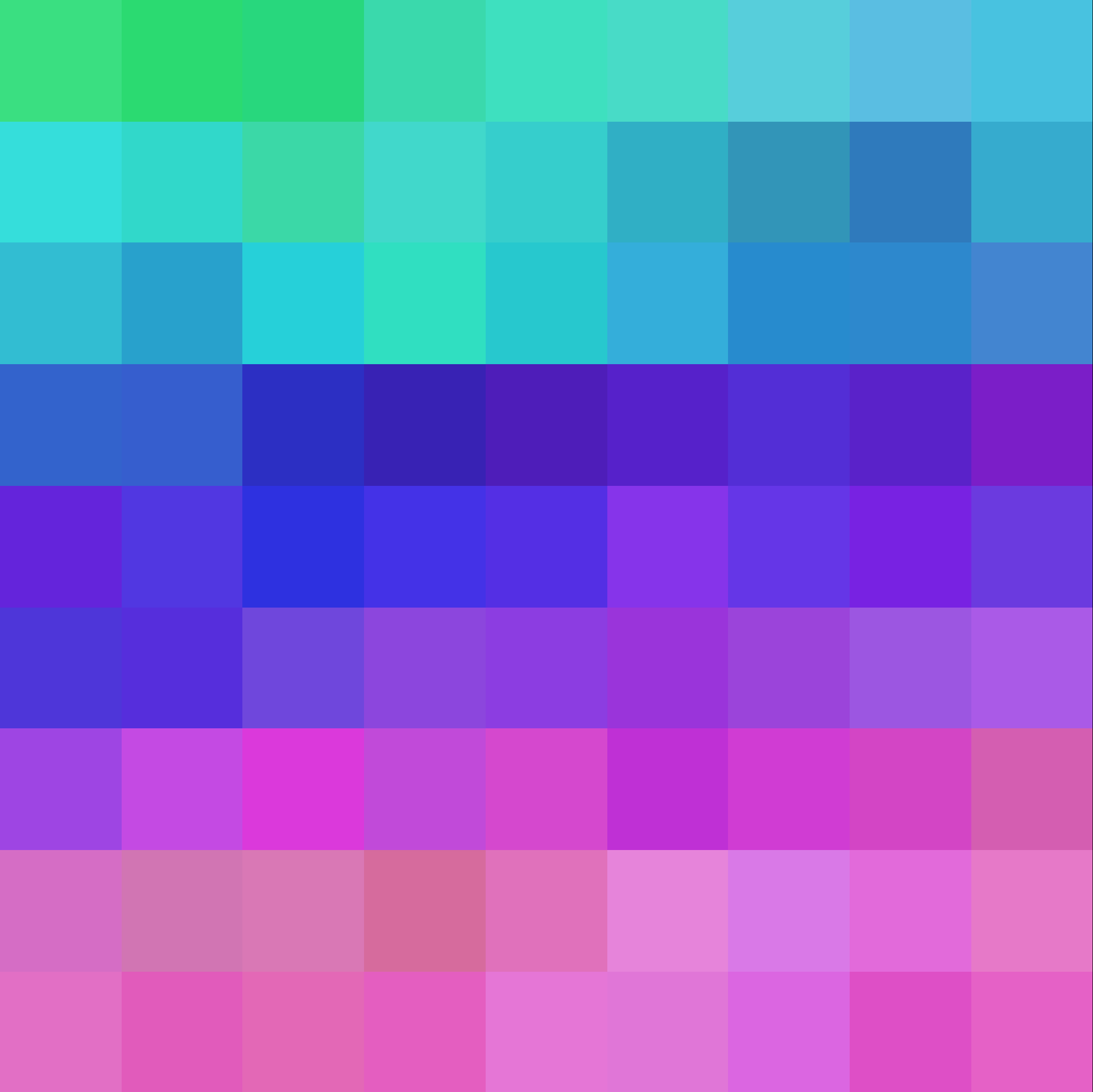
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly orange, and it also has quite some blue, some indigo, some red, a bit of purple, a bit of violet, a little bit of cyan, a little bit of yellow, a tiny bit of magenta, and a tiny bit of lime in it.

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, some yellow, and a little bit of rose in it.
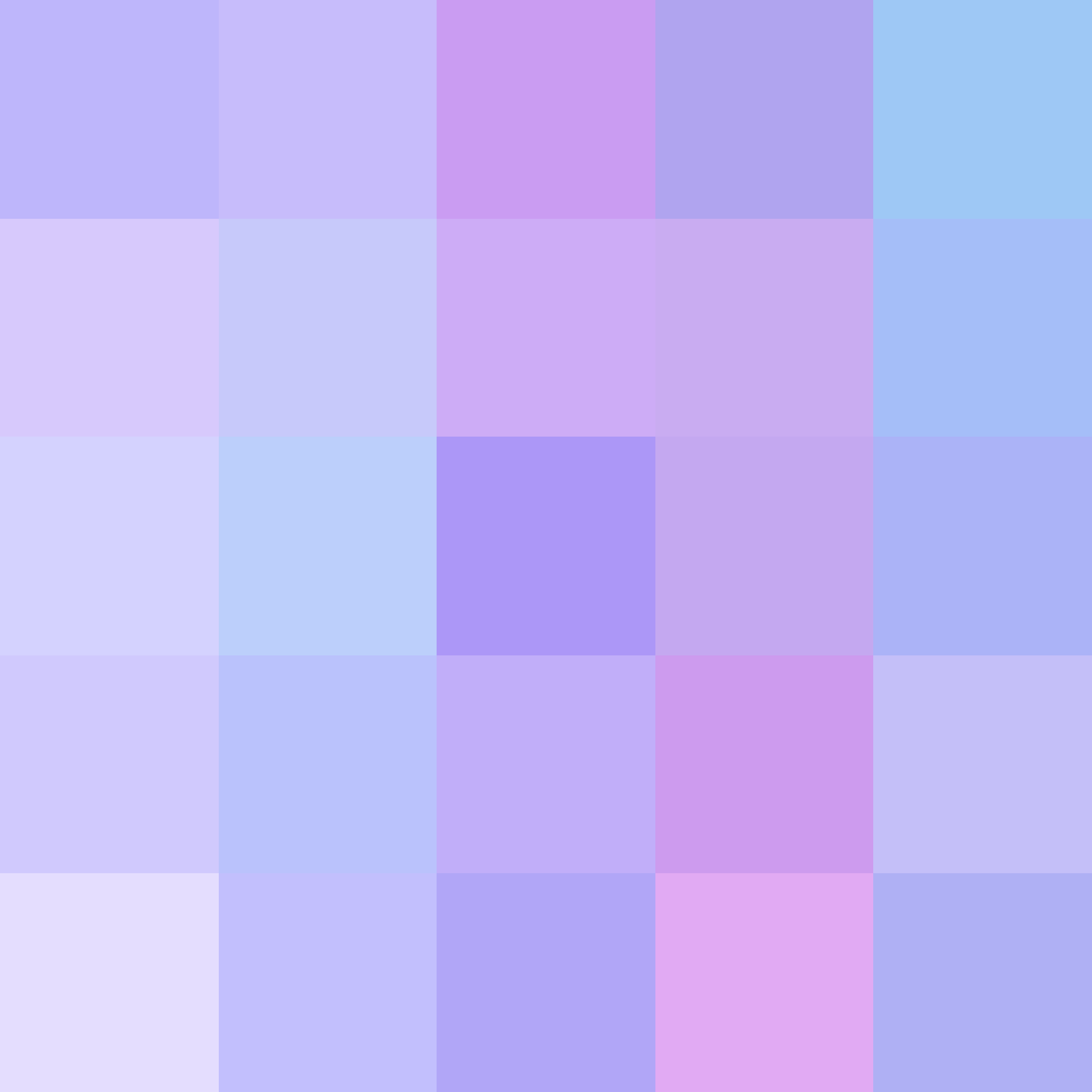
The gradient in this 5 by 5 pixel grid is mostly indigo, but it also has quite some blue, some violet, and some purple in it.
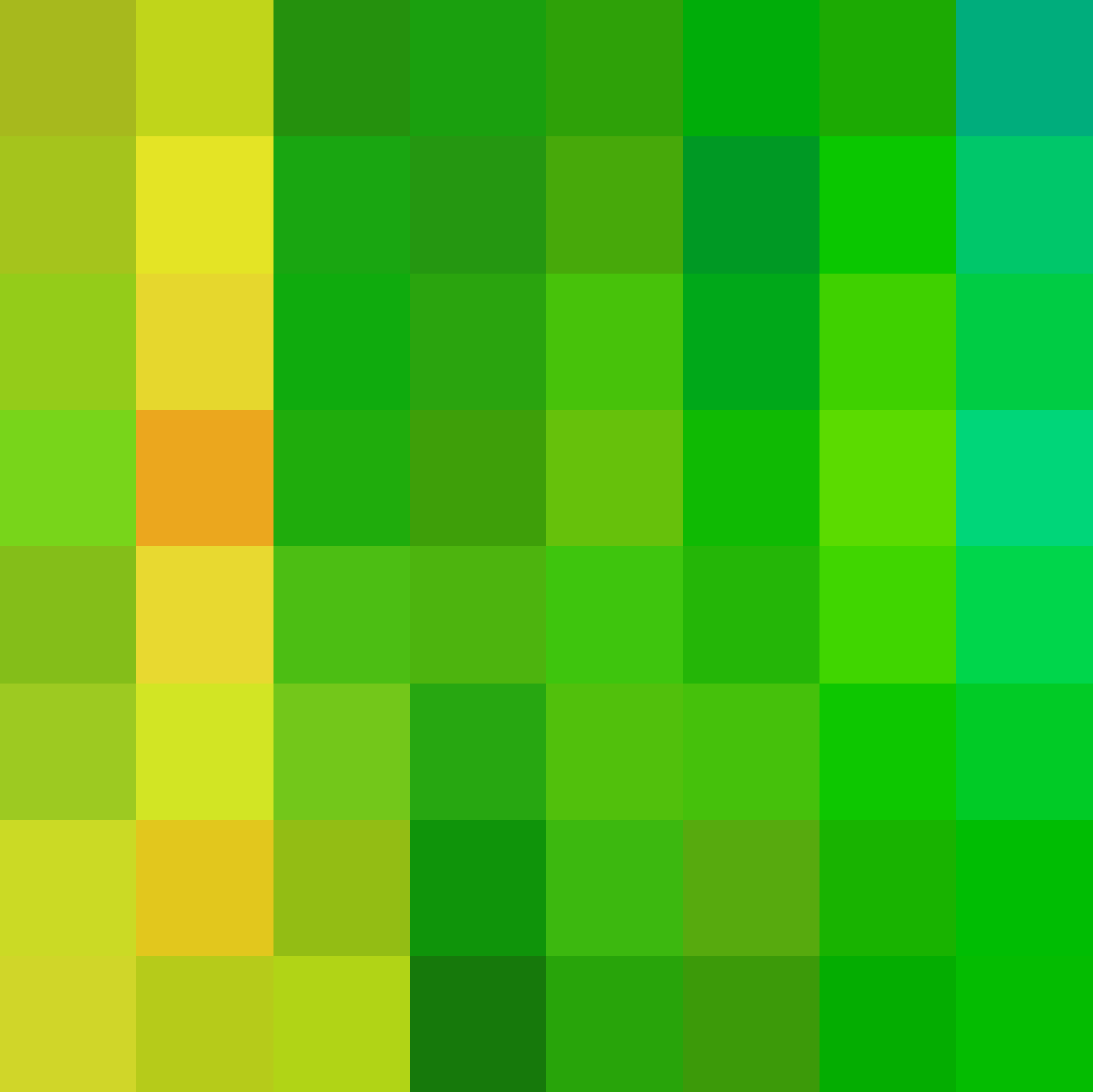
A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some cyan, some blue, some indigo, a bit of purple, a bit of violet, a little bit of green, and a tiny bit of rose in it.

The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly orange, but it also has a lot of yellow in it.
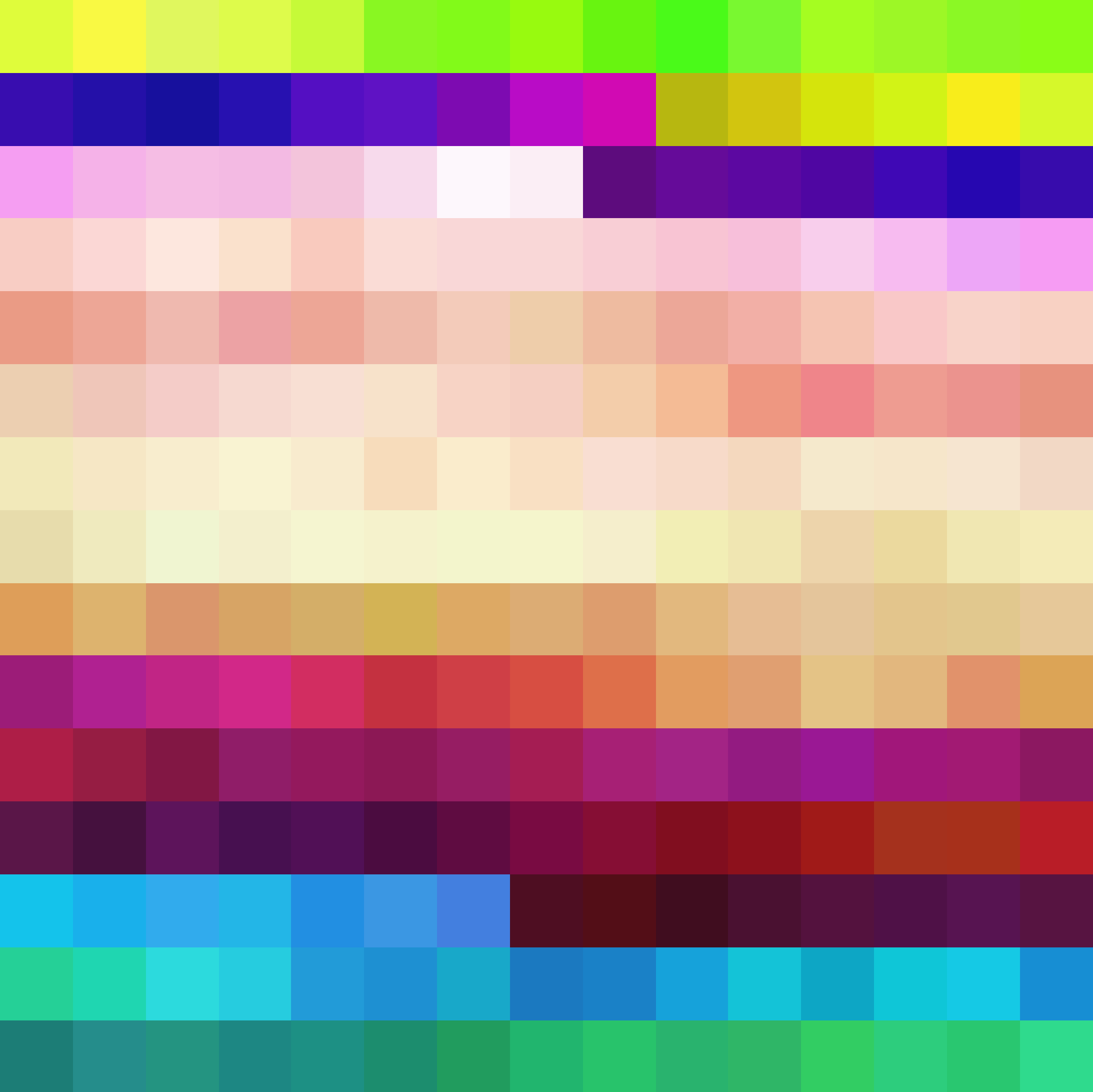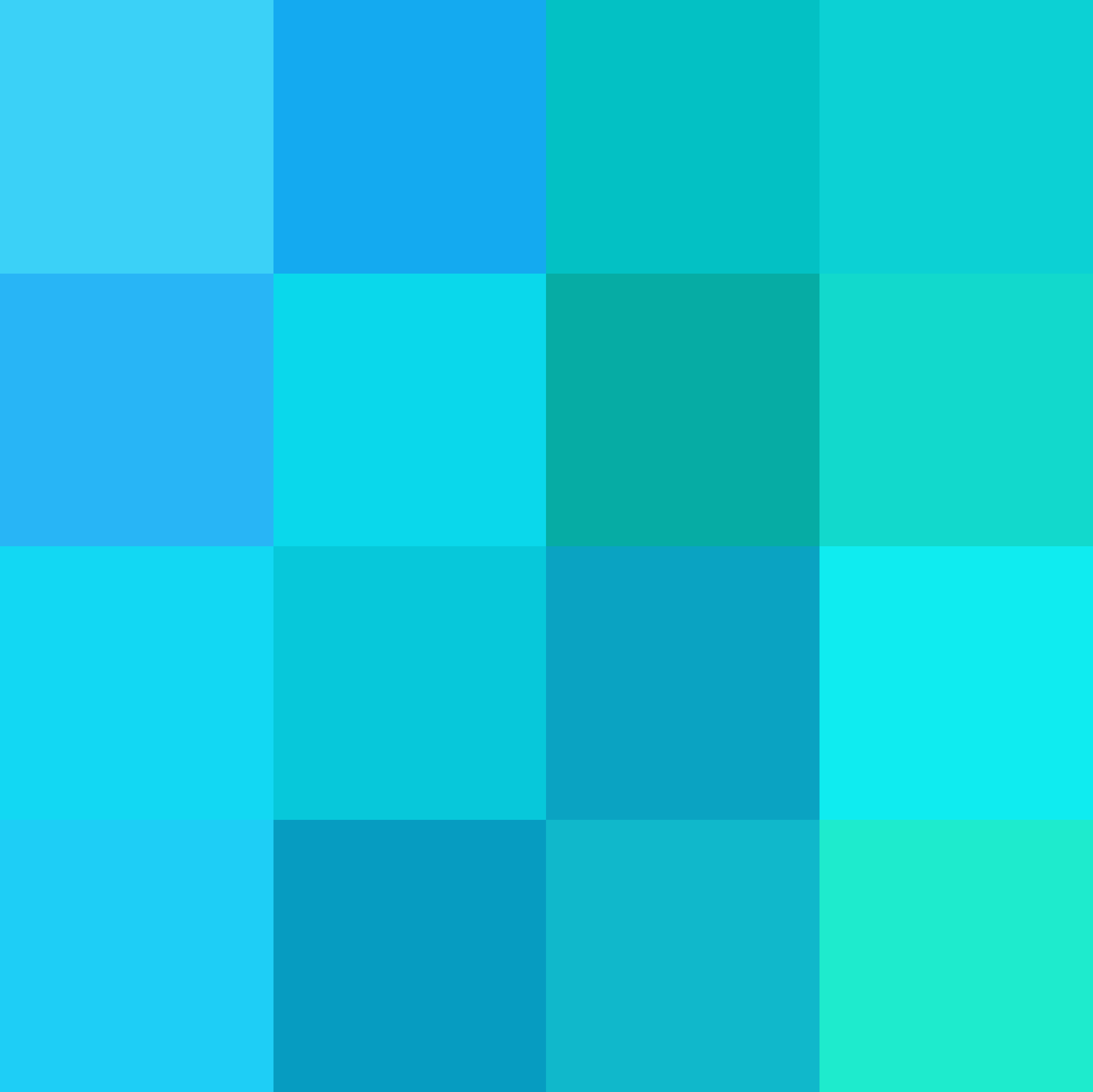
A very, very colourful grid of 225 blocks. It's mostly orange, and it also has some red, some magenta, some yellow, a bit of green, a bit of rose, a bit of cyan, a little bit of blue, a little bit of indigo, a tiny bit of purple, a tiny bit of violet, and a tiny bit of lime in it.
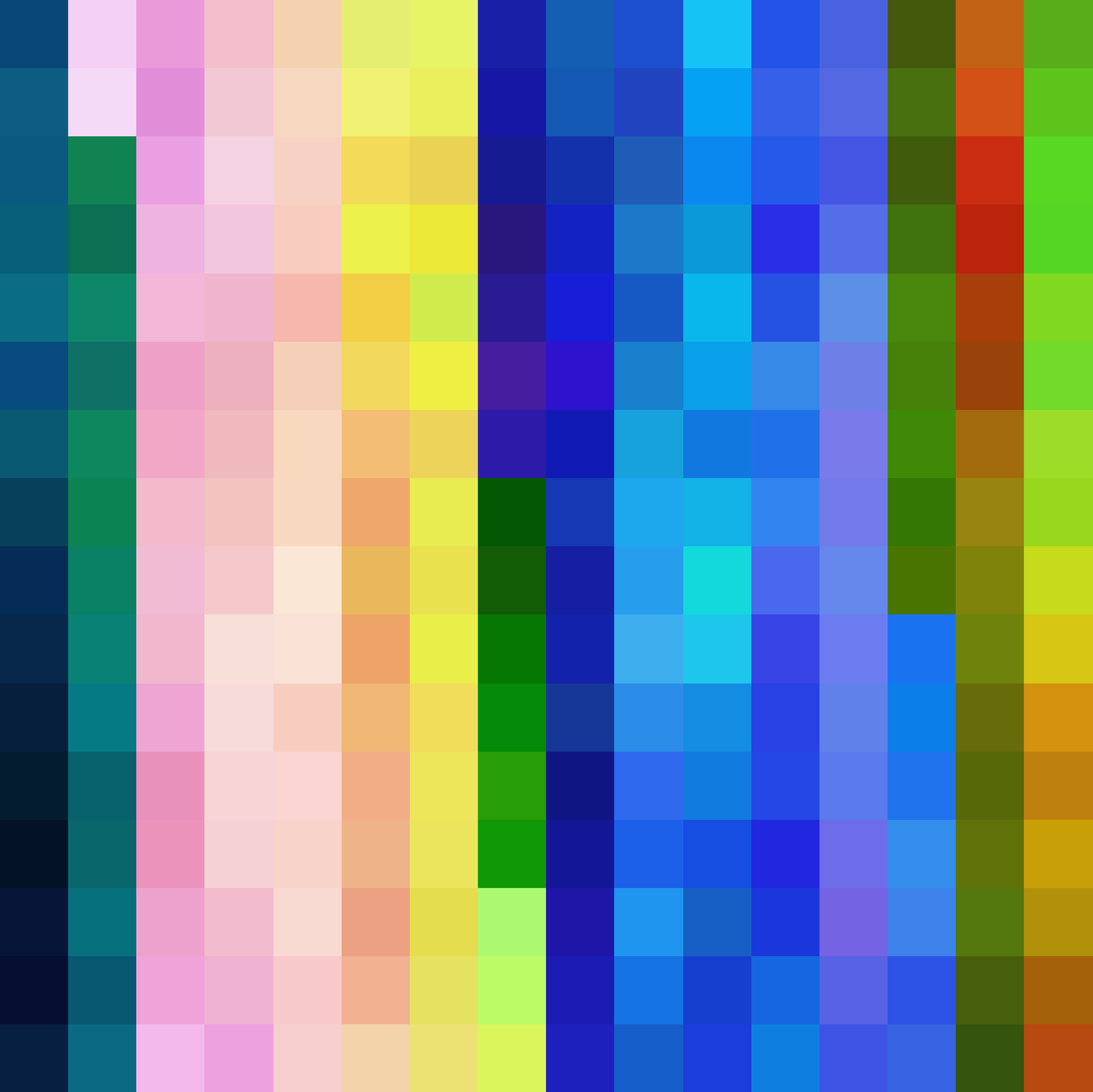
A grid of 64 blocks. It's mostly green, but it also has some yellow, a bit of lime, and a tiny bit of orange in it.
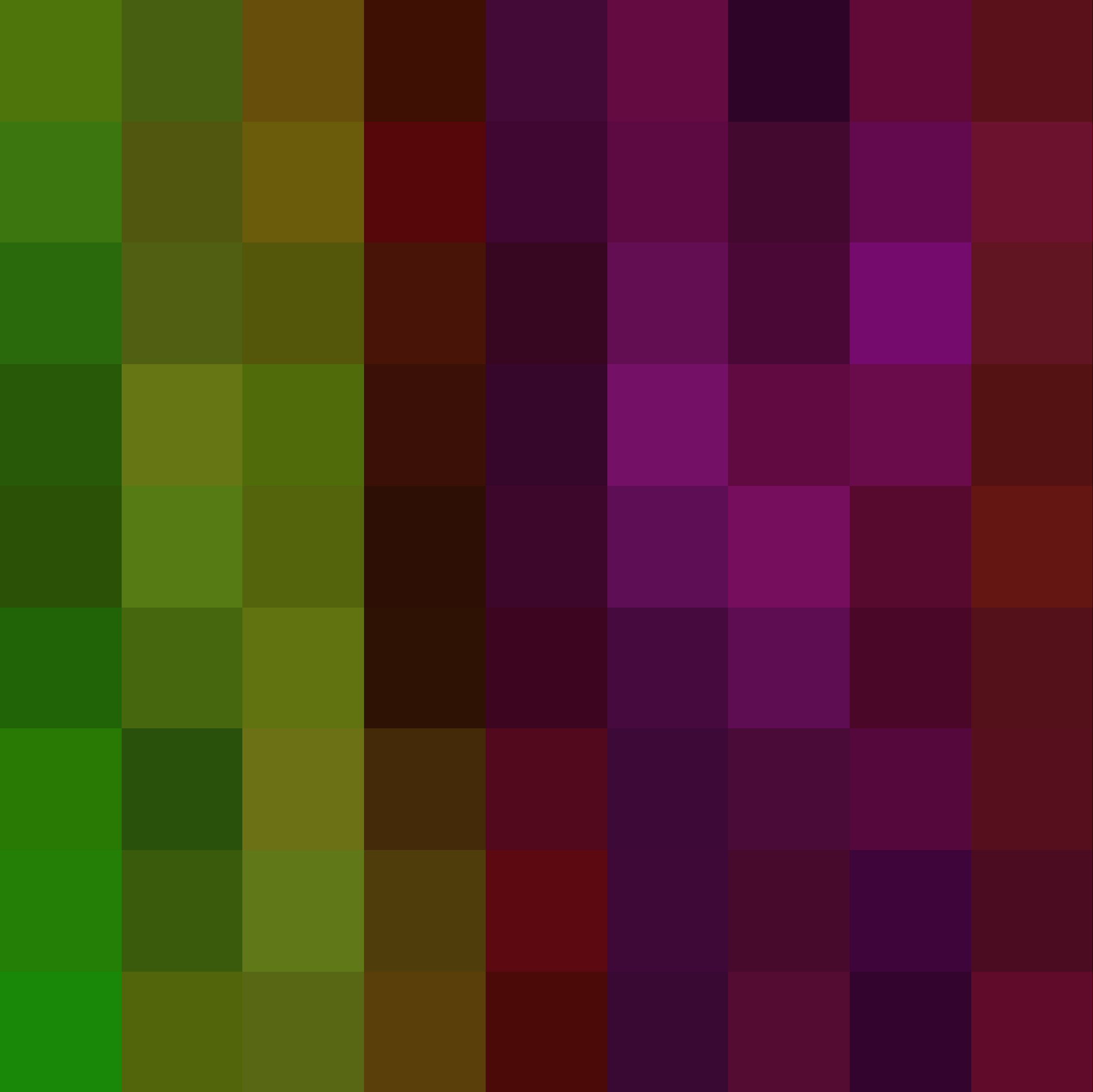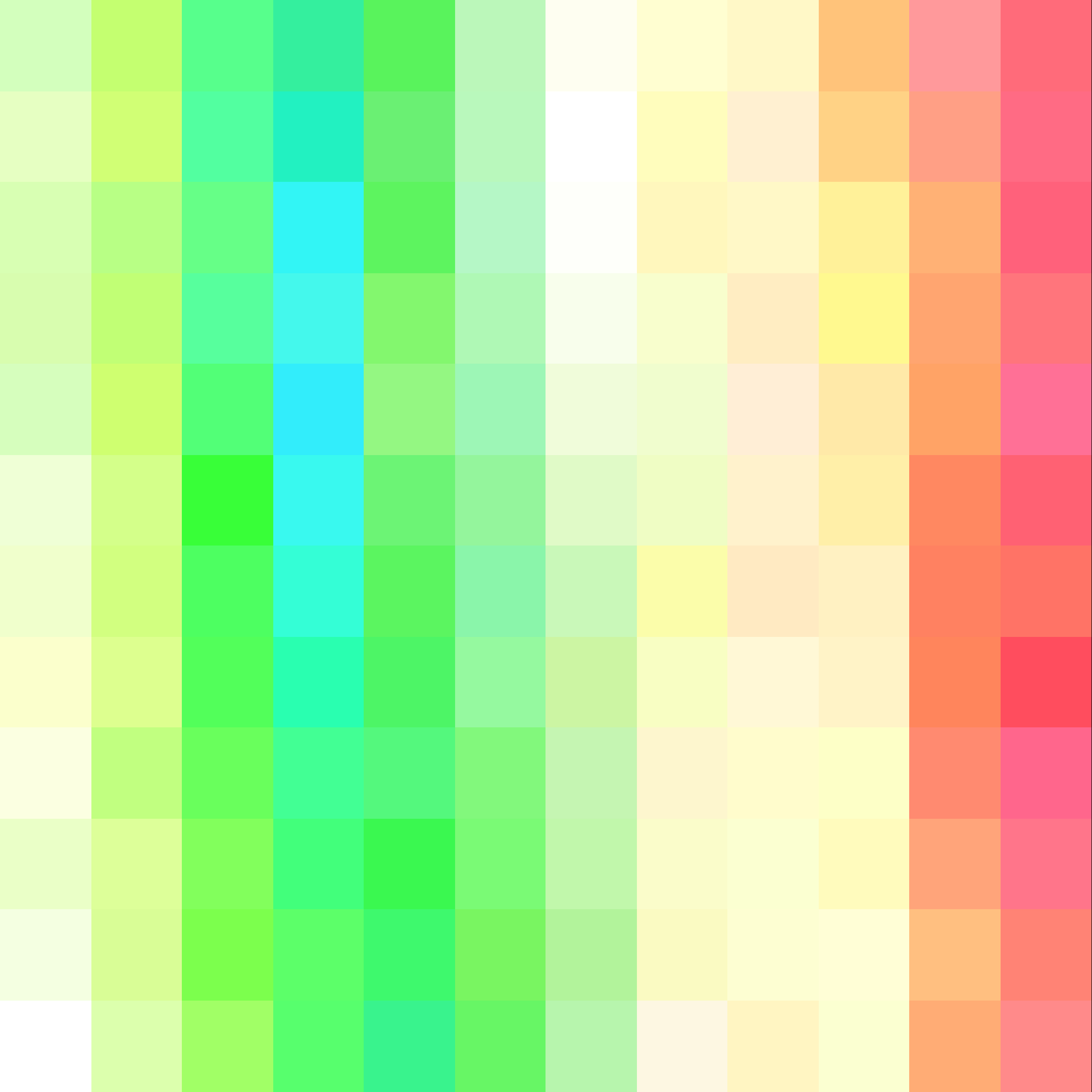
A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has some green, a bit of lime, a little bit of yellow, and a little bit of orange in it.
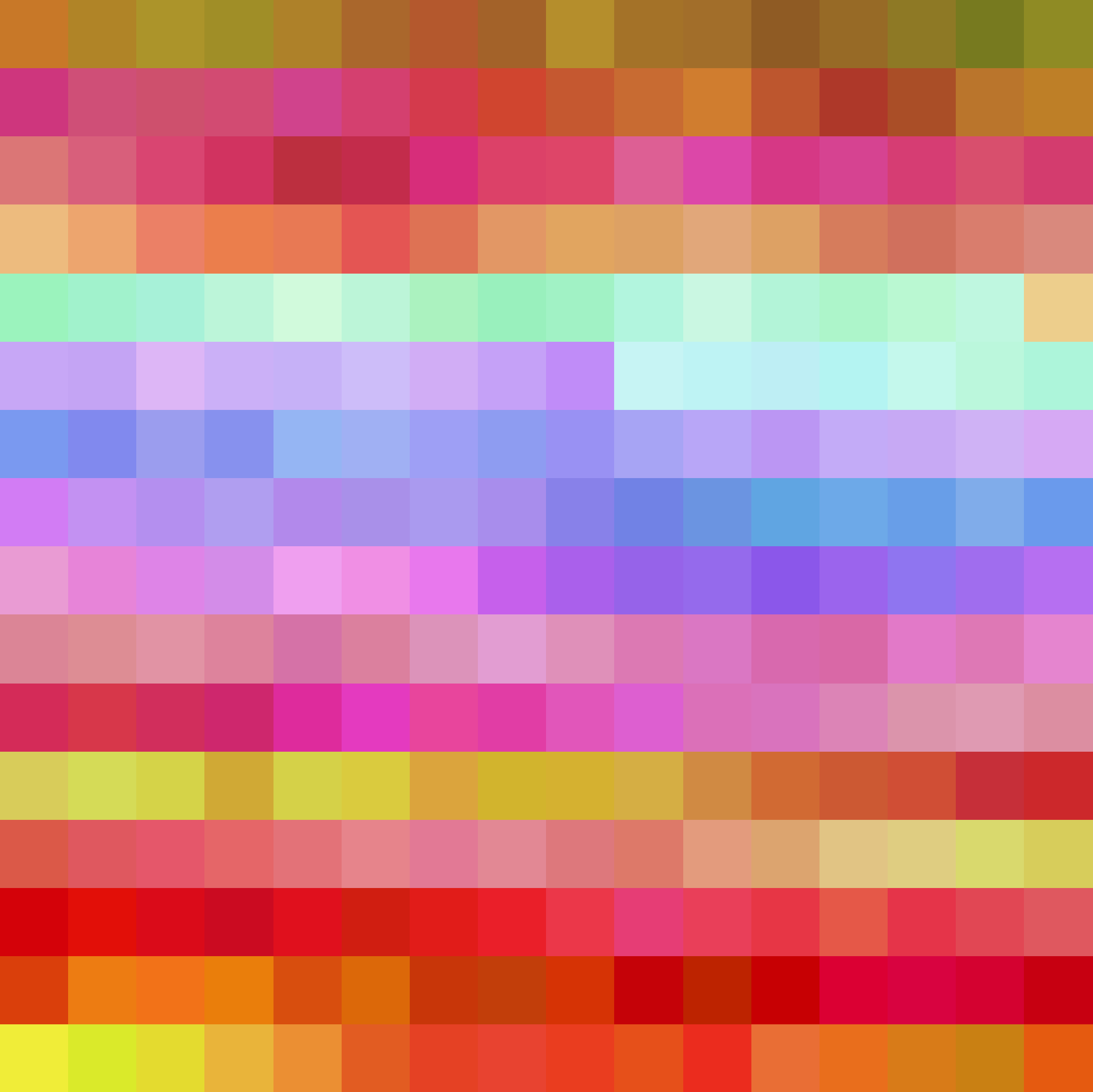
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly cyan, and it also has some blue in it.

A very, very colourful grid of 256 blocks. It's mostly blue, but it also has some yellow, some green, some orange, a bit of red, a little bit of cyan, a little bit of rose, a little bit of magenta, a little bit of indigo, and a tiny bit of lime in it.
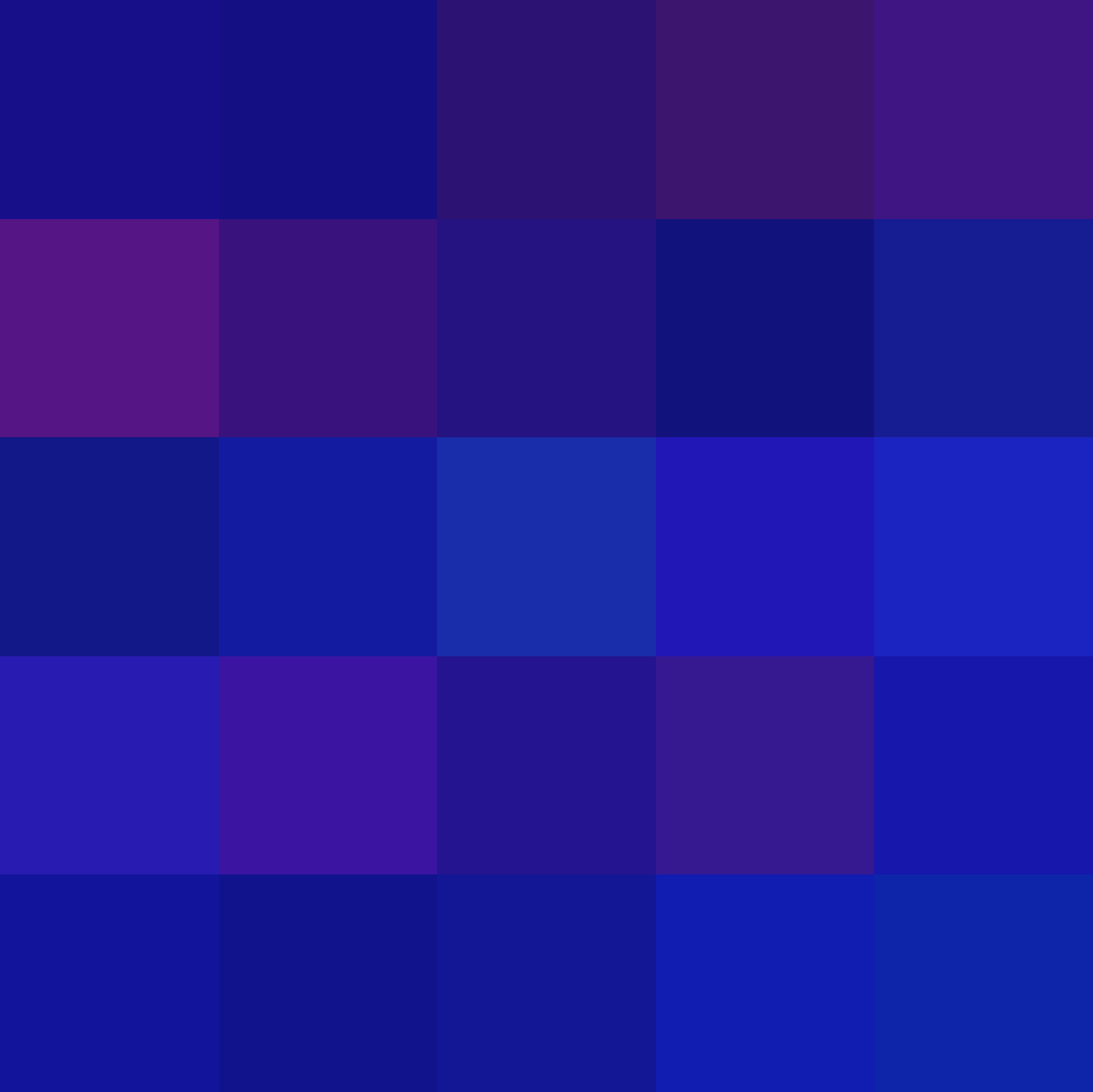
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, and it also has quite some yellow, some red, a bit of orange, a little bit of lime, and a little bit of cyan in it.

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, a bit of magenta, a bit of yellow, a bit of green, a little bit of violet, a little bit of blue, a little bit of rose, a little bit of indigo, a little bit of purple, and a tiny bit of cyan in it.
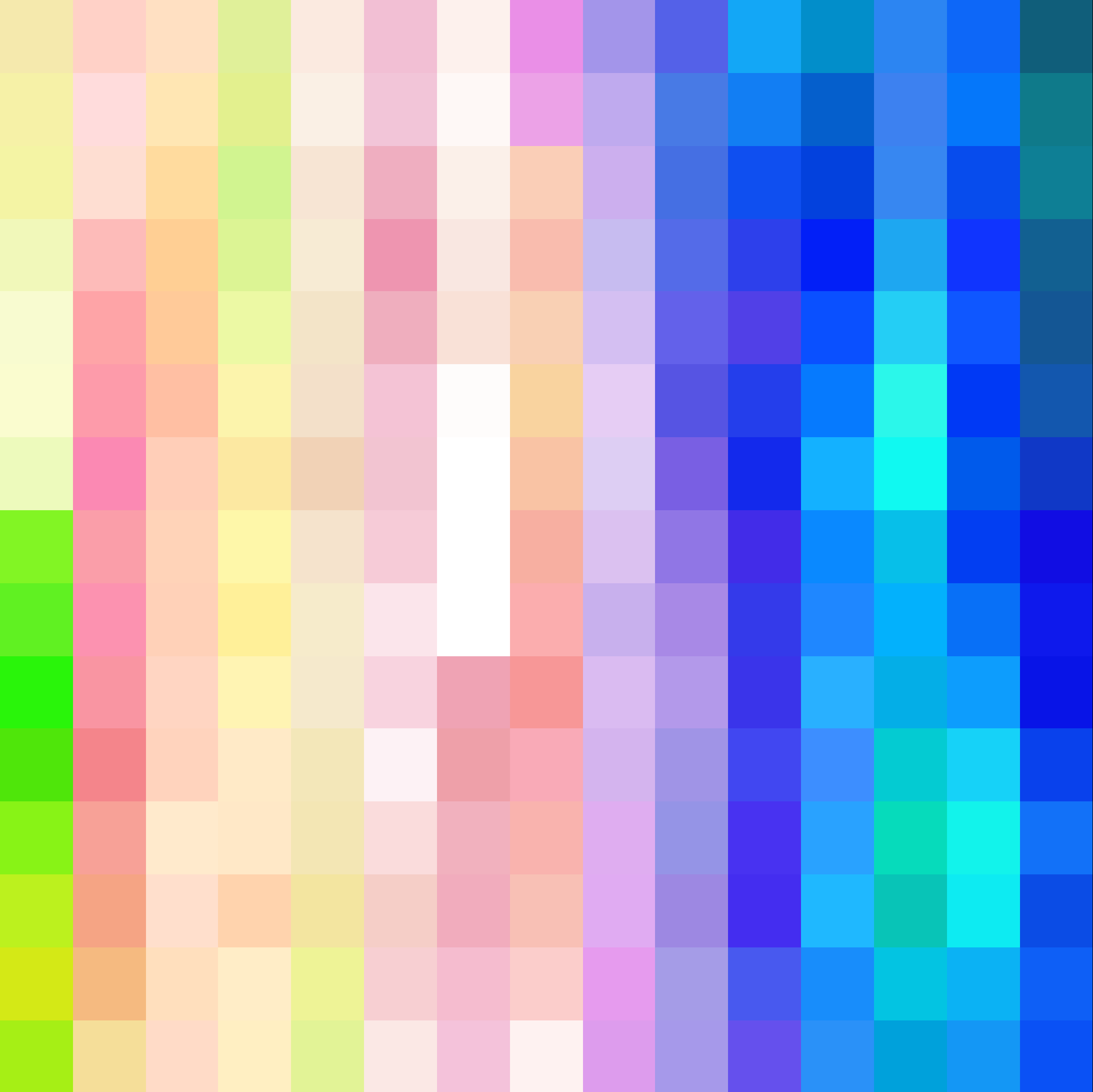
A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, a bit of rose, a little bit of yellow, a little bit of magenta, a little bit of cyan, and a little bit of blue in it.
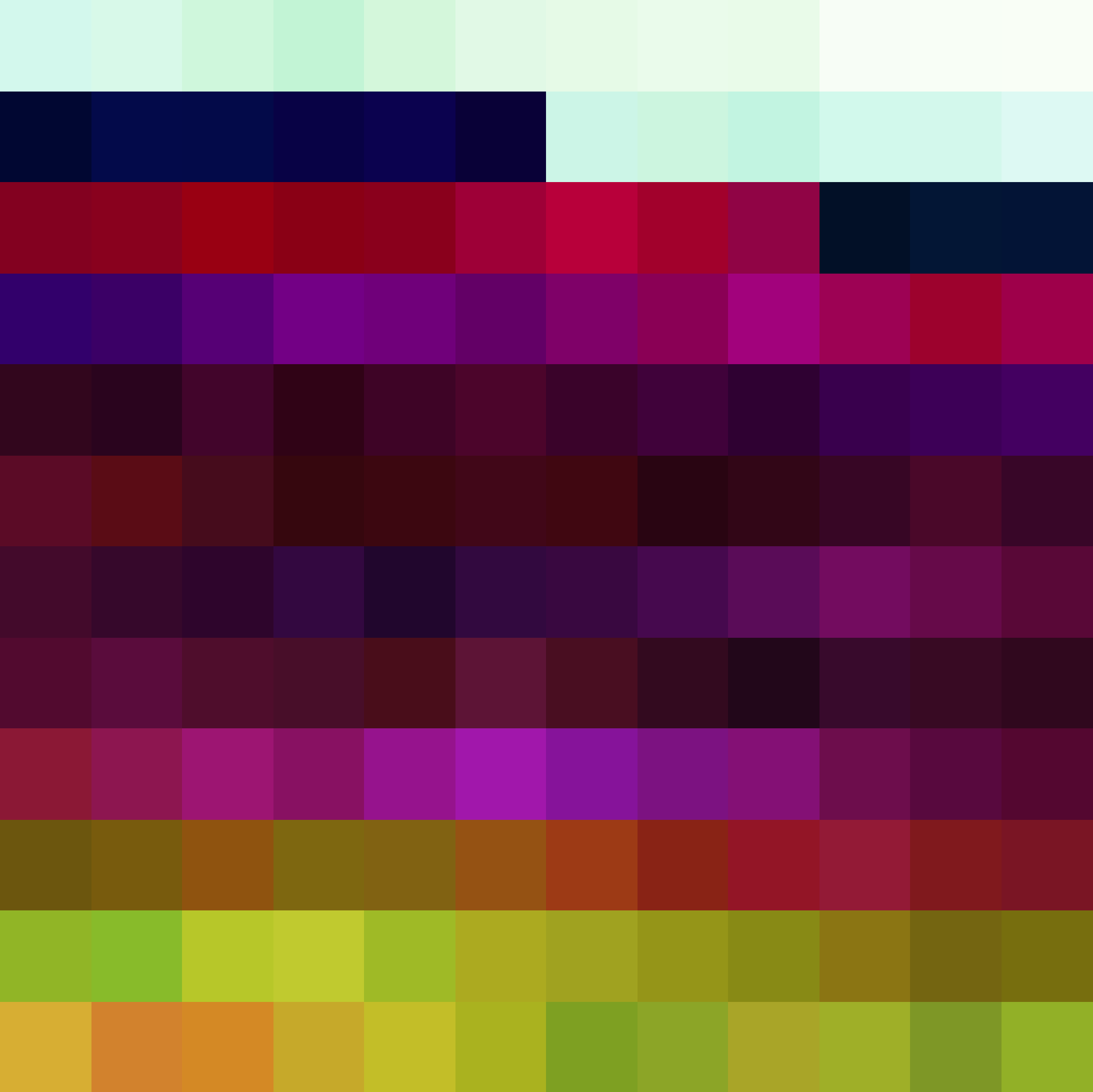
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some violet, and a little bit of purple in it.
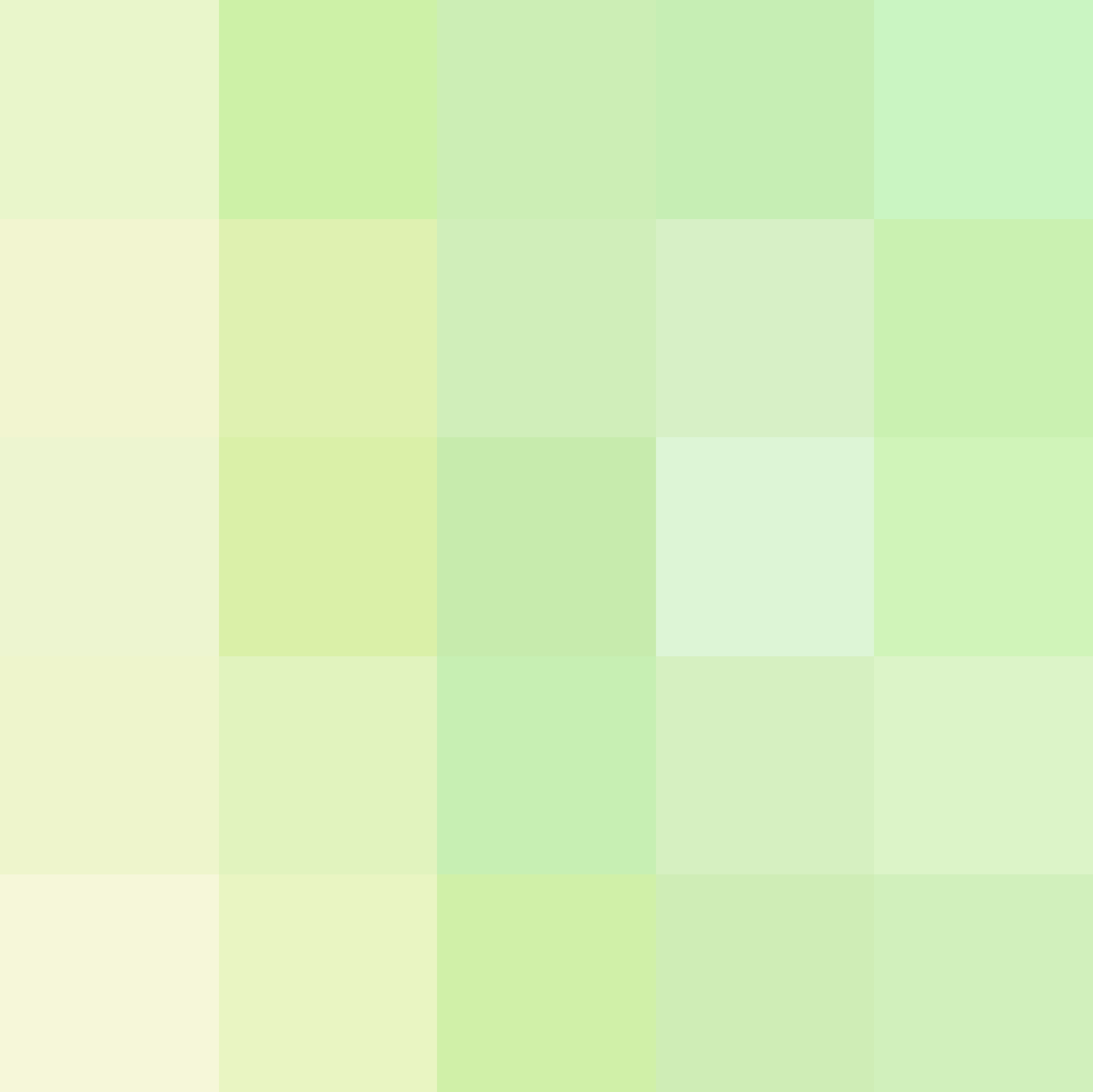
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly green, and it also has quite some yellow, and some lime in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some orange, some red, a bit of indigo, a bit of yellow, a little bit of cyan, a little bit of green, a little bit of purple, a tiny bit of lime, a tiny bit of violet, and a tiny bit of magenta in it.
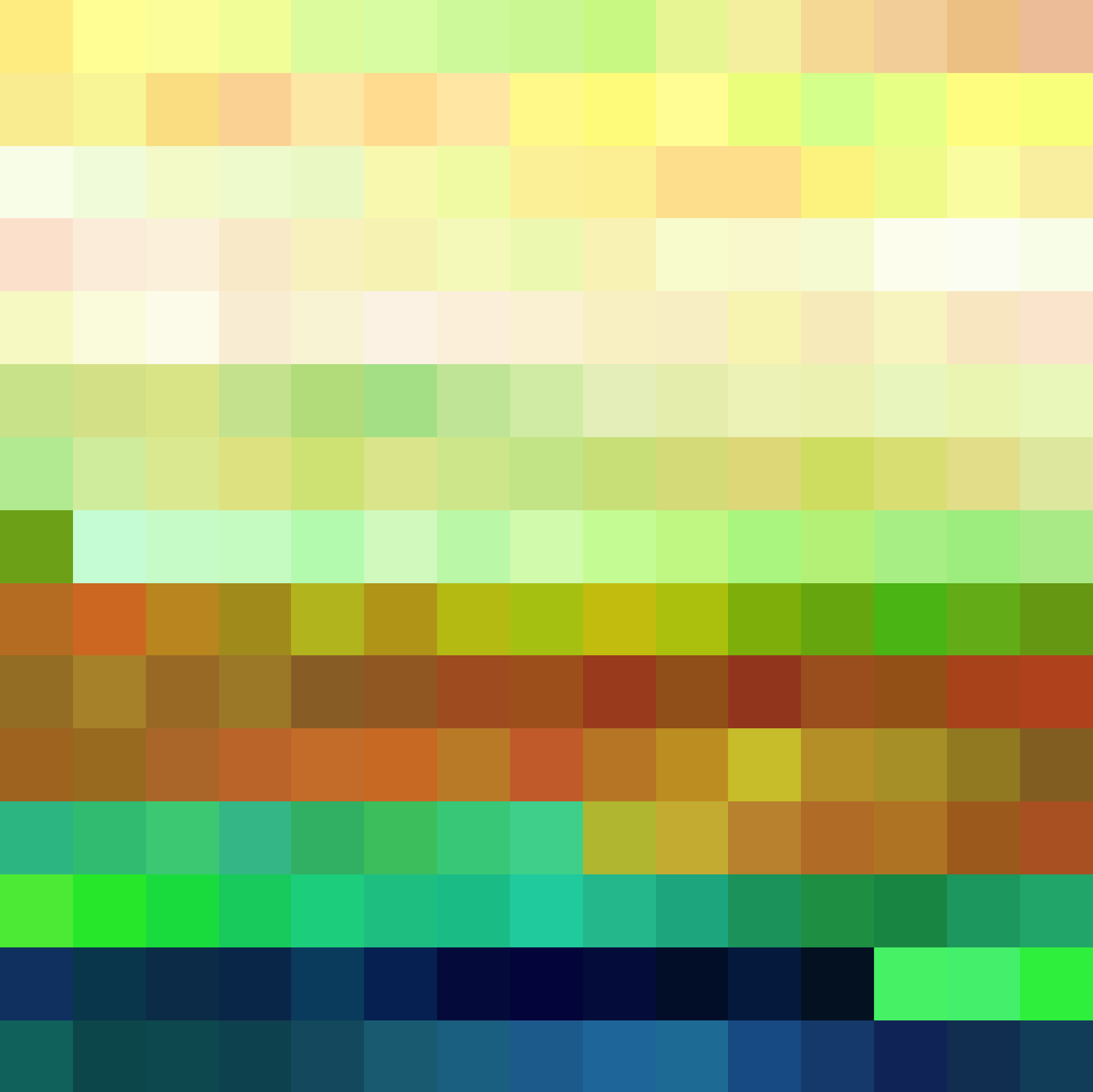
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some rose, some green, some red, some yellow, a little bit of purple, a little bit of orange, a little bit of blue, a little bit of lime, a tiny bit of indigo, a tiny bit of cyan, and a tiny bit of violet in it.
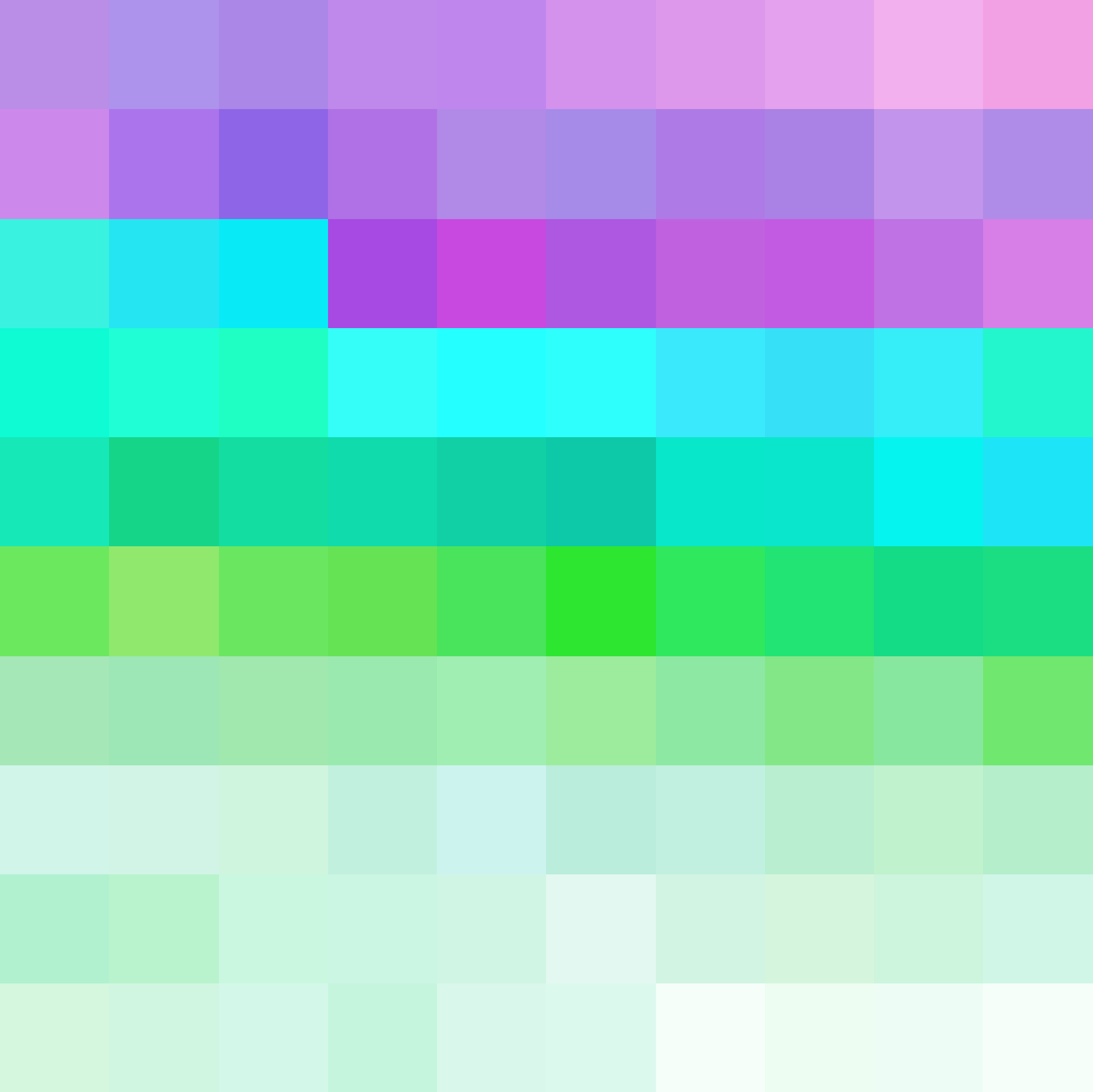
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has quite some lime, and some yellow in it.
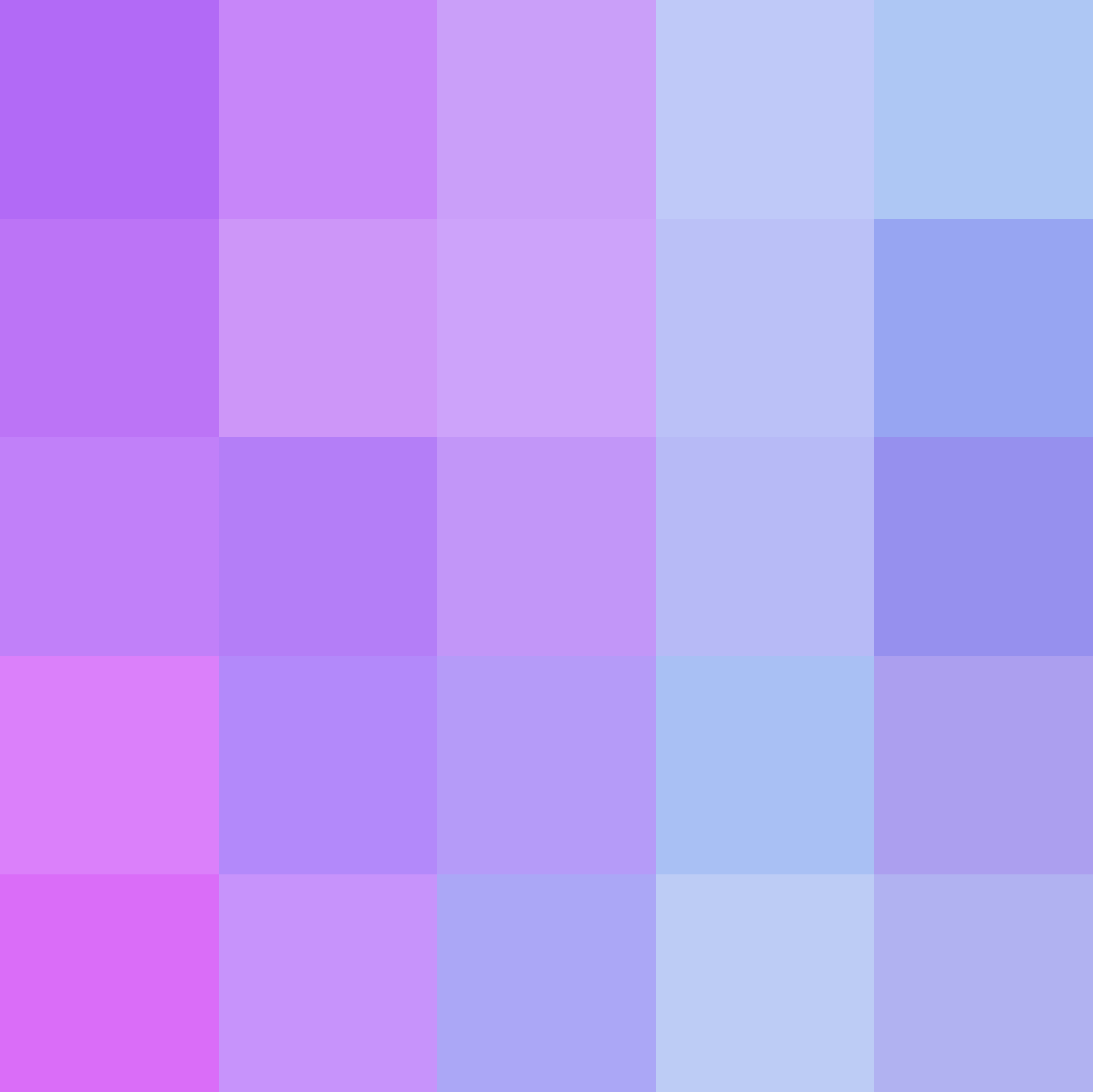
There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has some yellow, some orange, a bit of red, a bit of rose, a bit of lime, and a little bit of magenta in it.
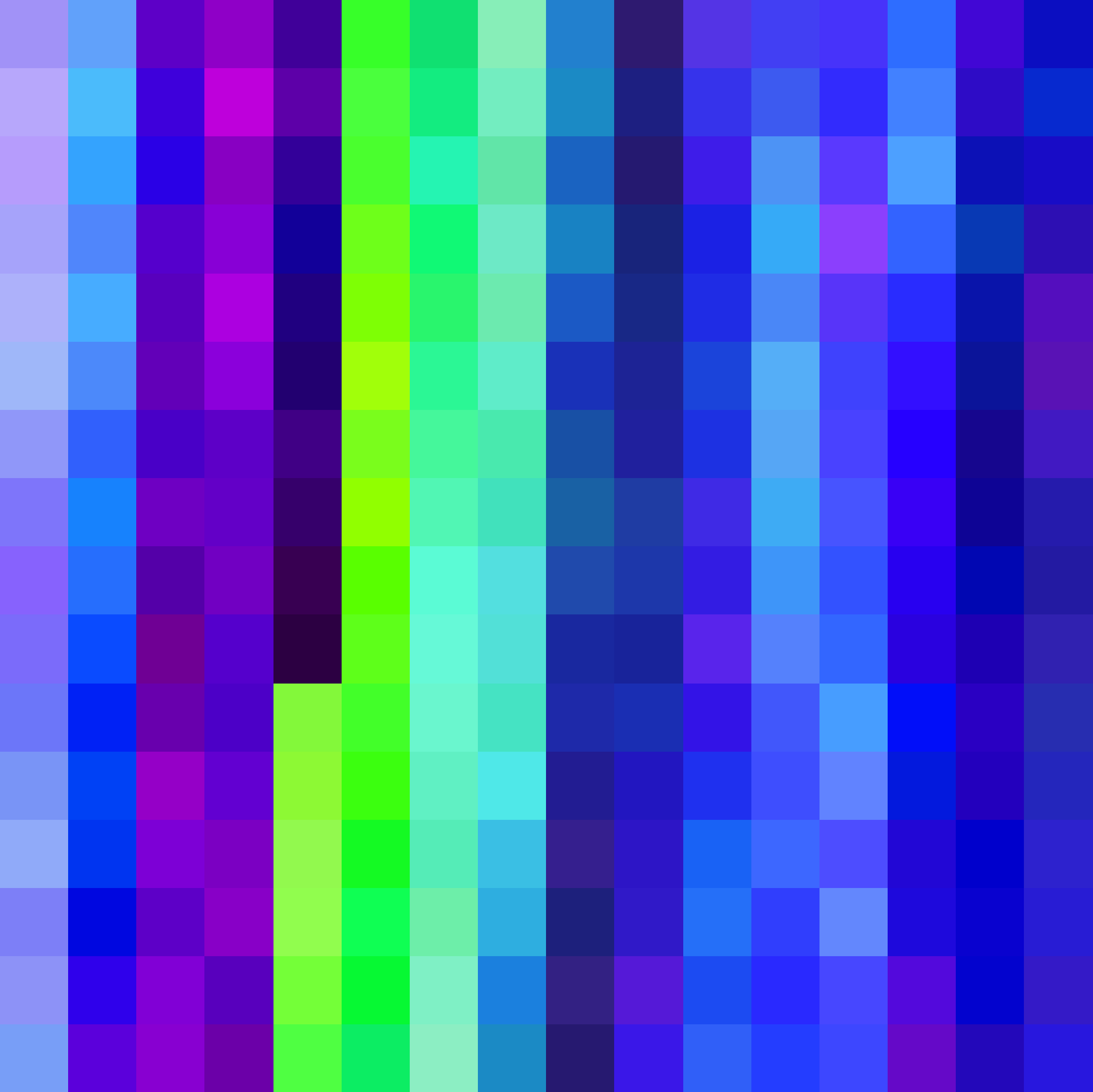
A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly yellow, and it also has quite some green, quite some orange, a bit of blue, a little bit of lime, a tiny bit of cyan, and a tiny bit of red in it.
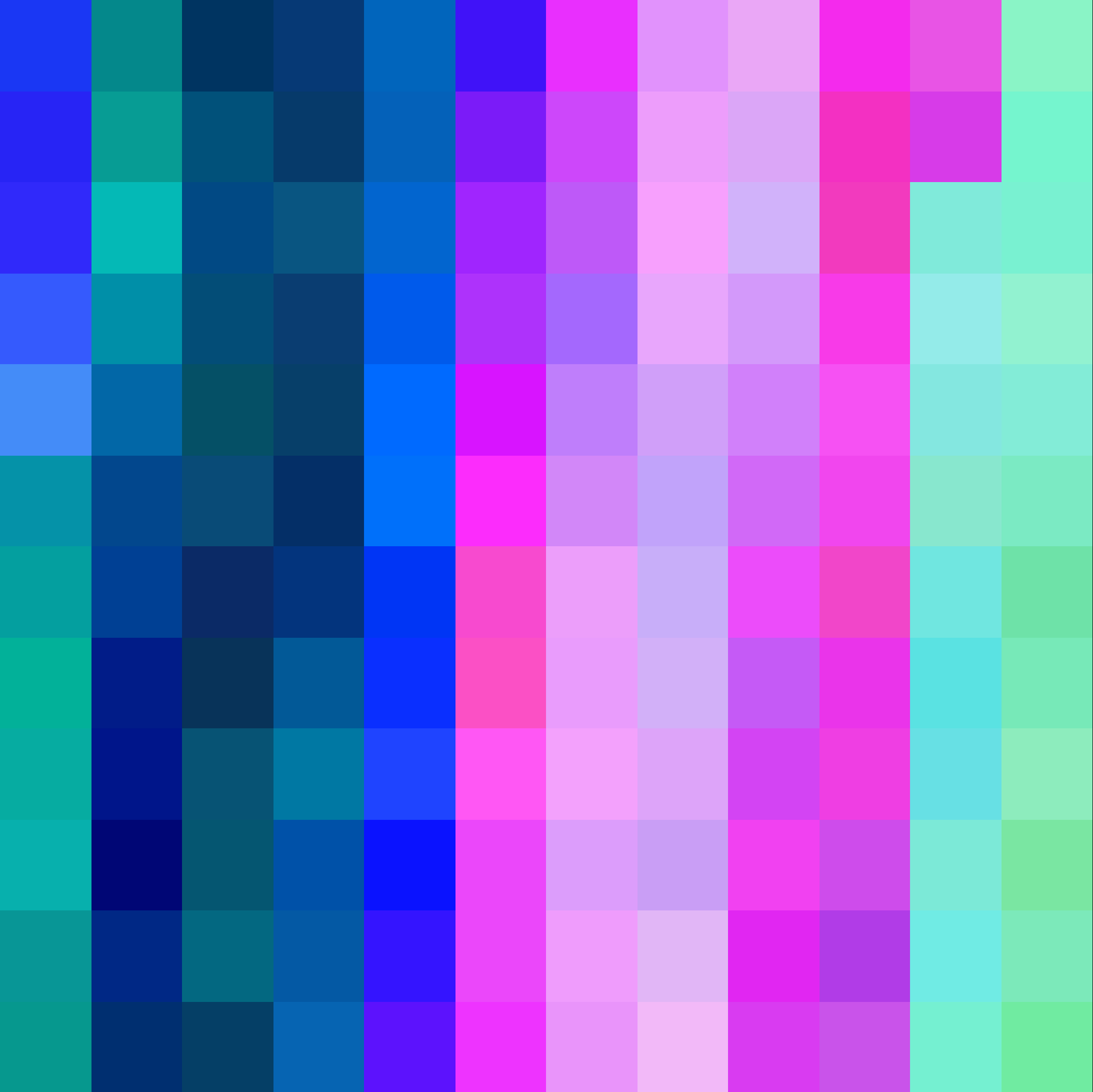
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some cyan, some purple, a bit of violet, a little bit of magenta, and a little bit of indigo in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some purple, quite some violet, and some indigo in it.

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

A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has some purple, some magenta, some cyan, a bit of green, a little bit of violet, and a little bit of indigo in it.
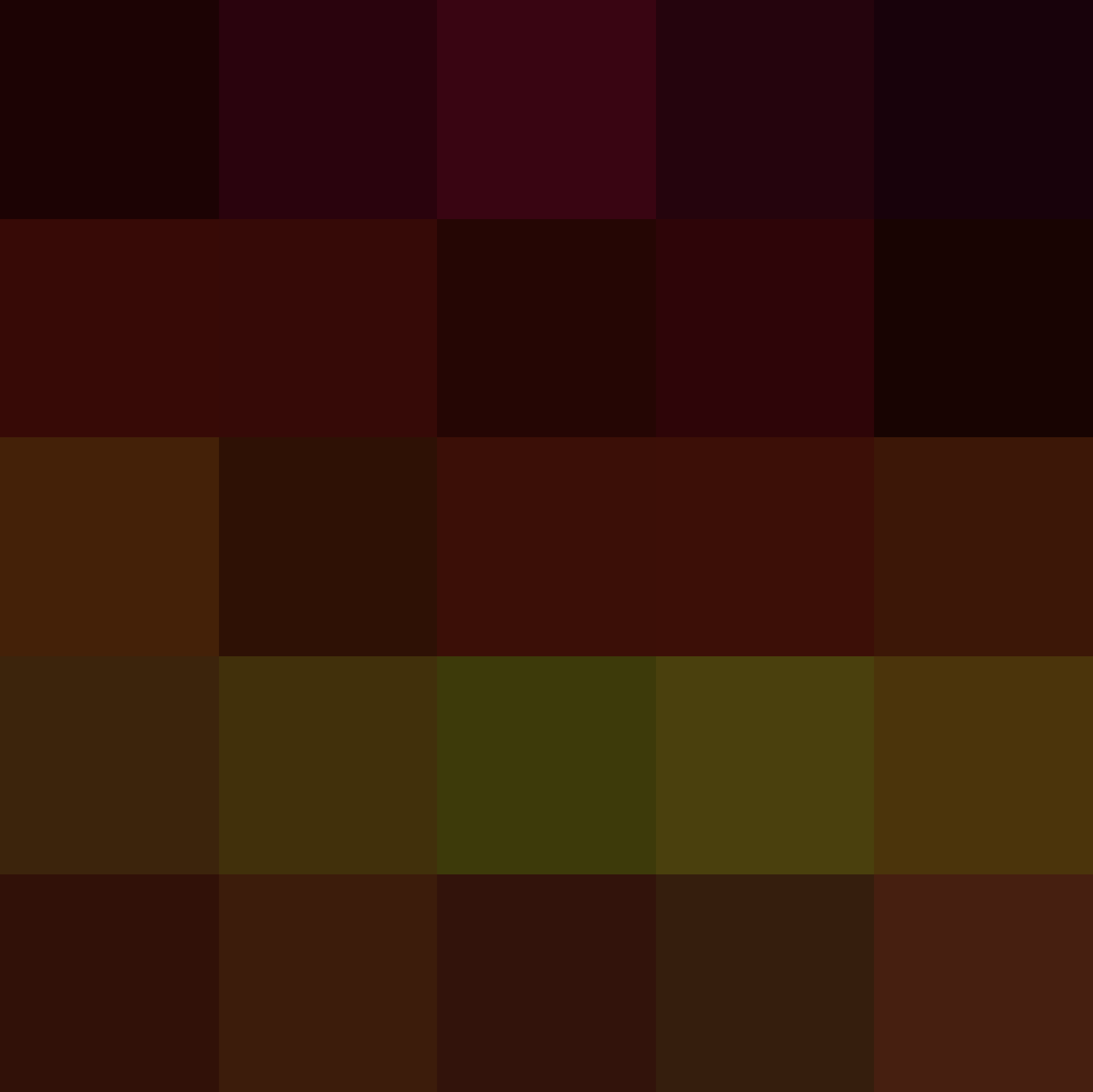
There's a pixel gradient in this 5 by 5 grid. It is mostly red, but it also has quite some orange, a bit of rose, and a bit of yellow in it.
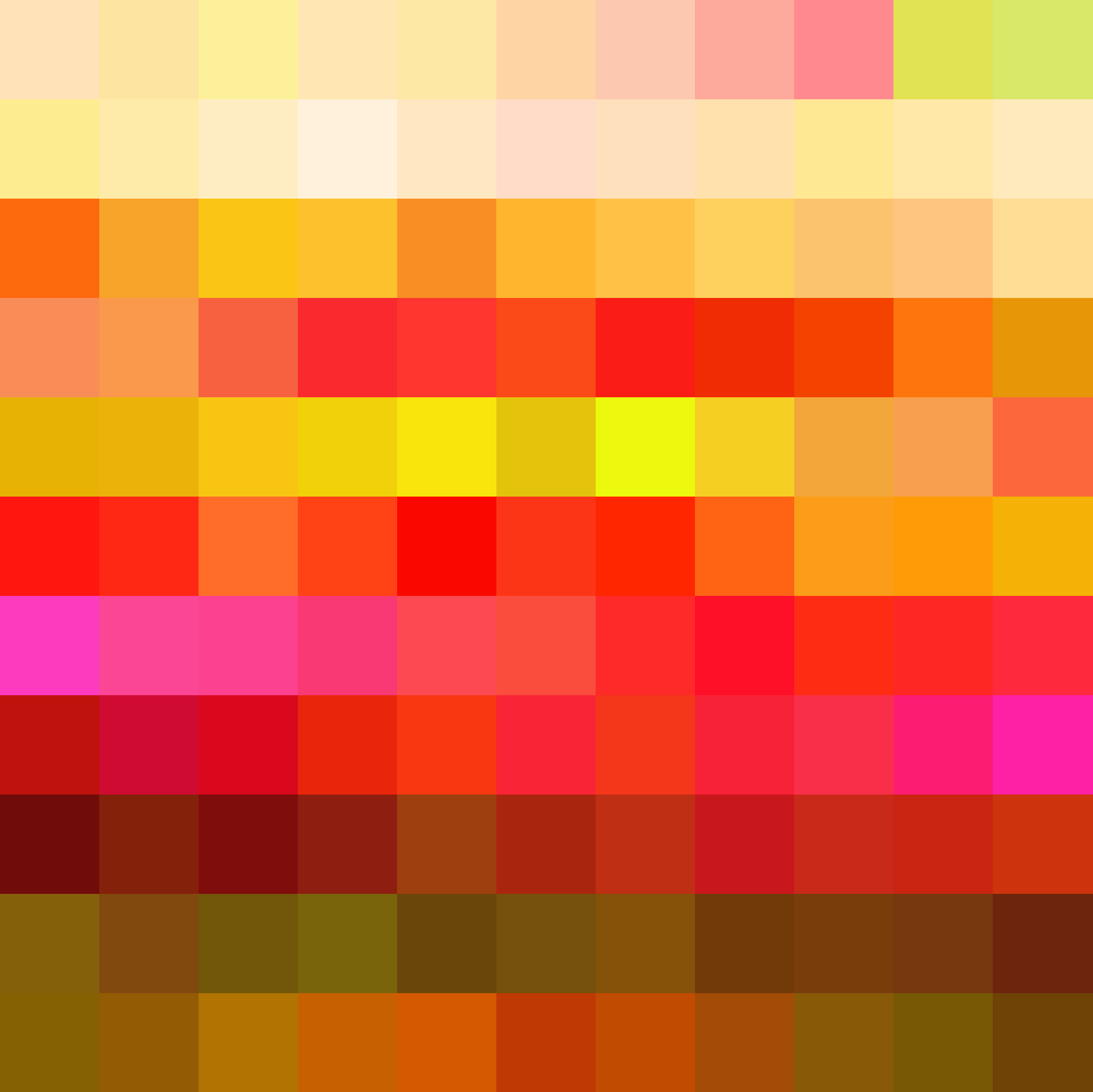
This colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly orange, and it also has quite some red, some yellow, a little bit of rose, and a tiny bit of magenta in it.
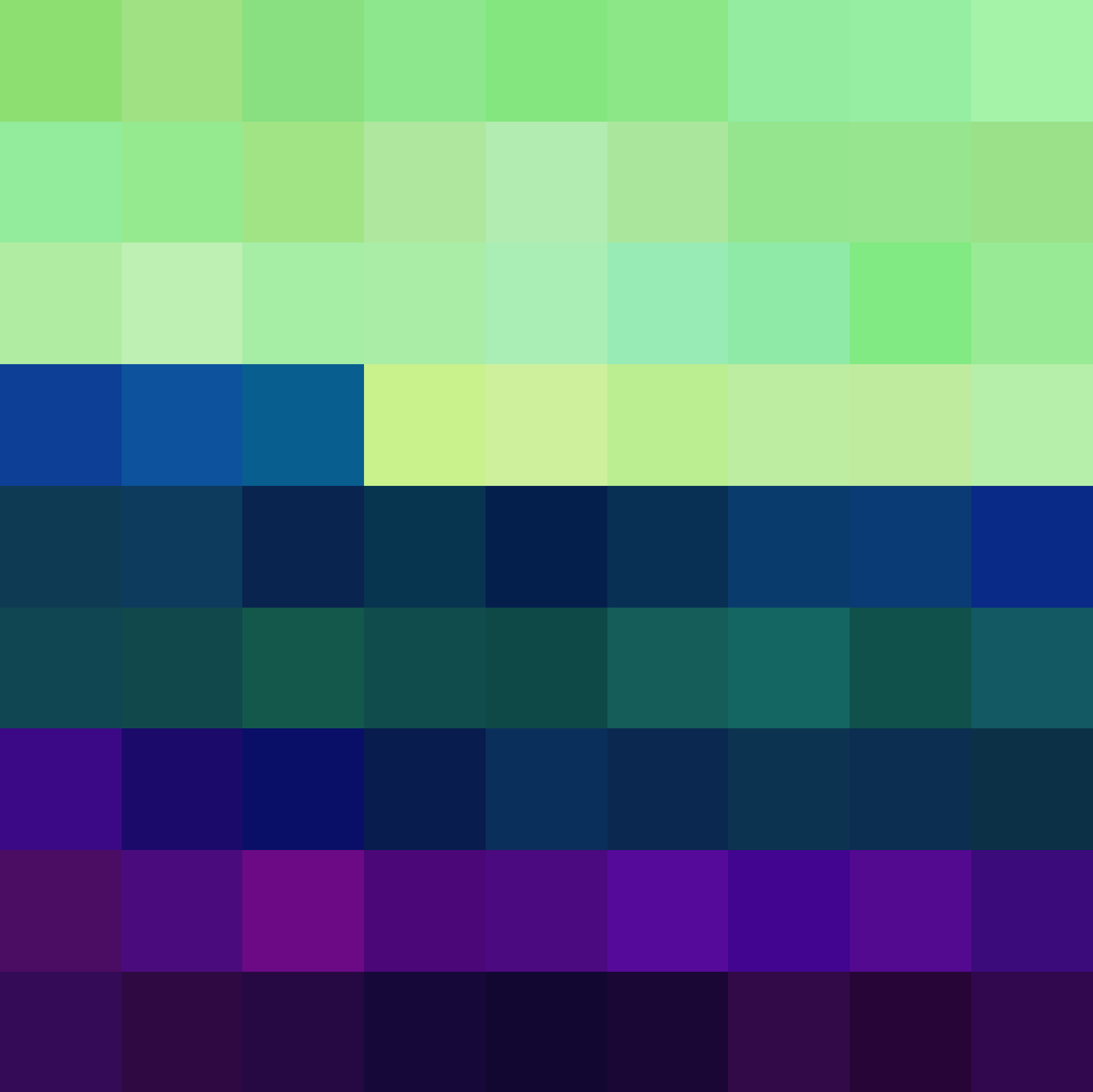
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has quite some blue, some purple, some cyan, a little bit of violet, and a little bit of indigo in it.

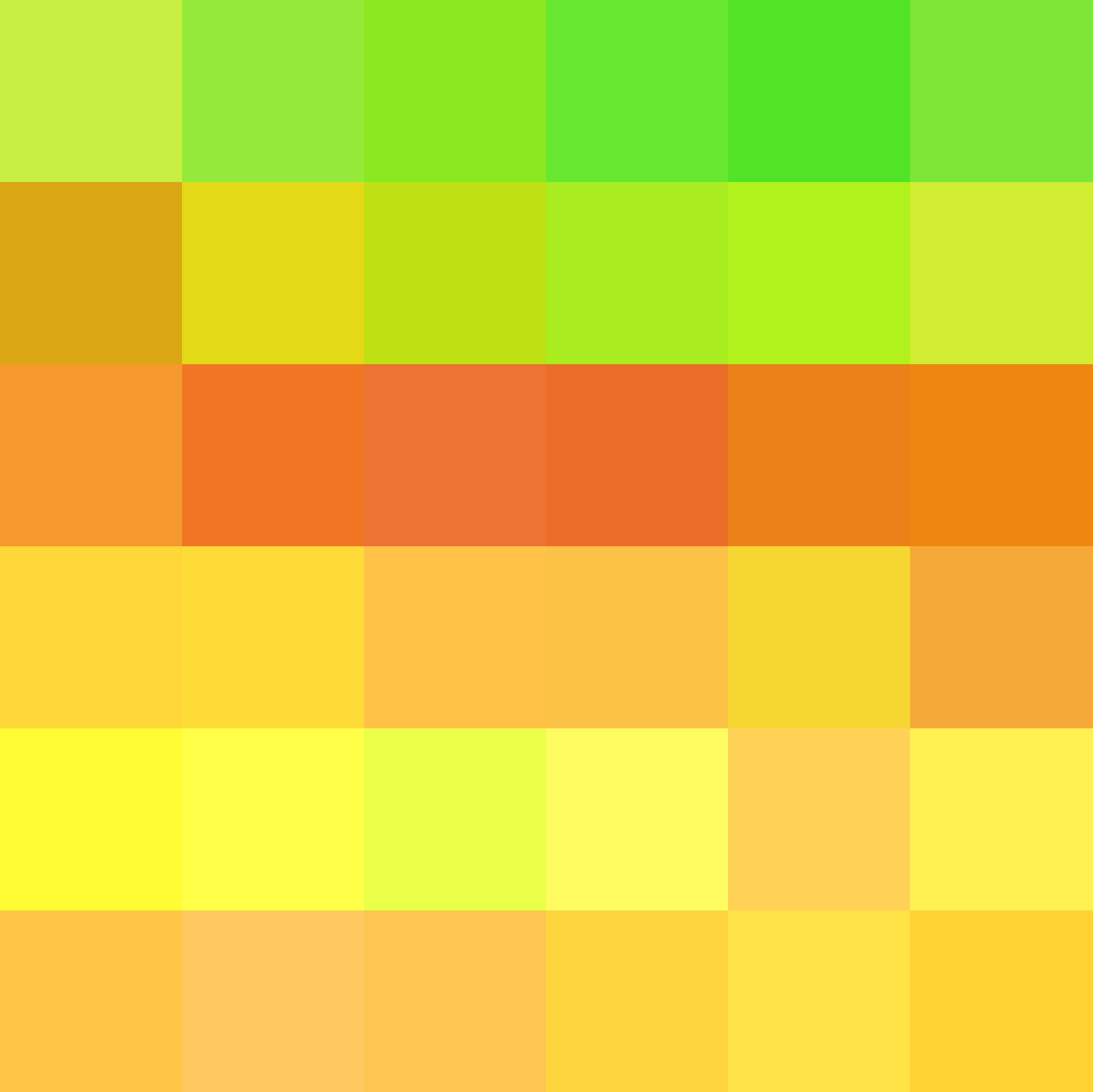A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, a bit of yellow, a little bit of rose, a little bit of orange, and a tiny bit of violet in it.
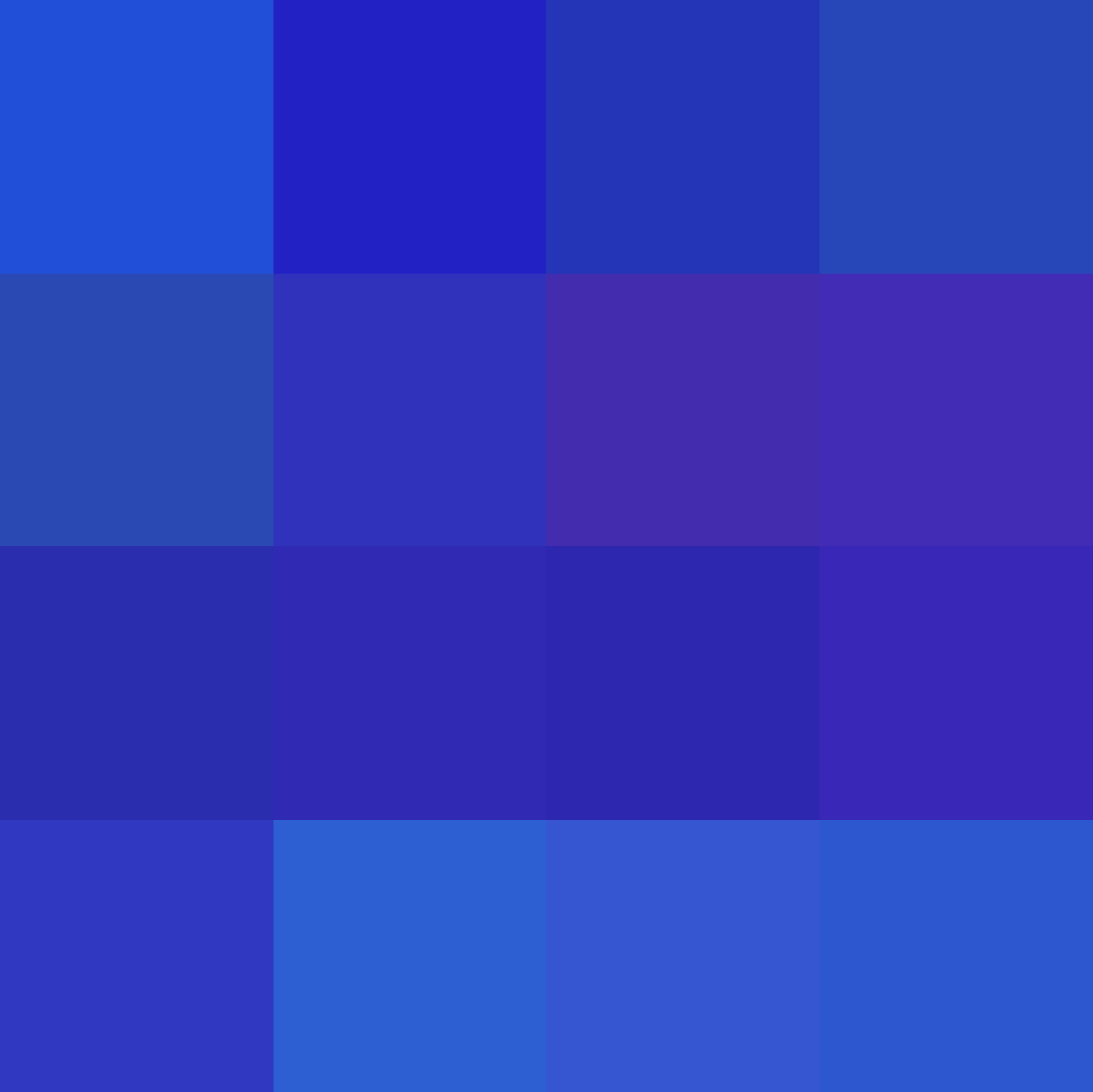
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has quite some indigo in it.
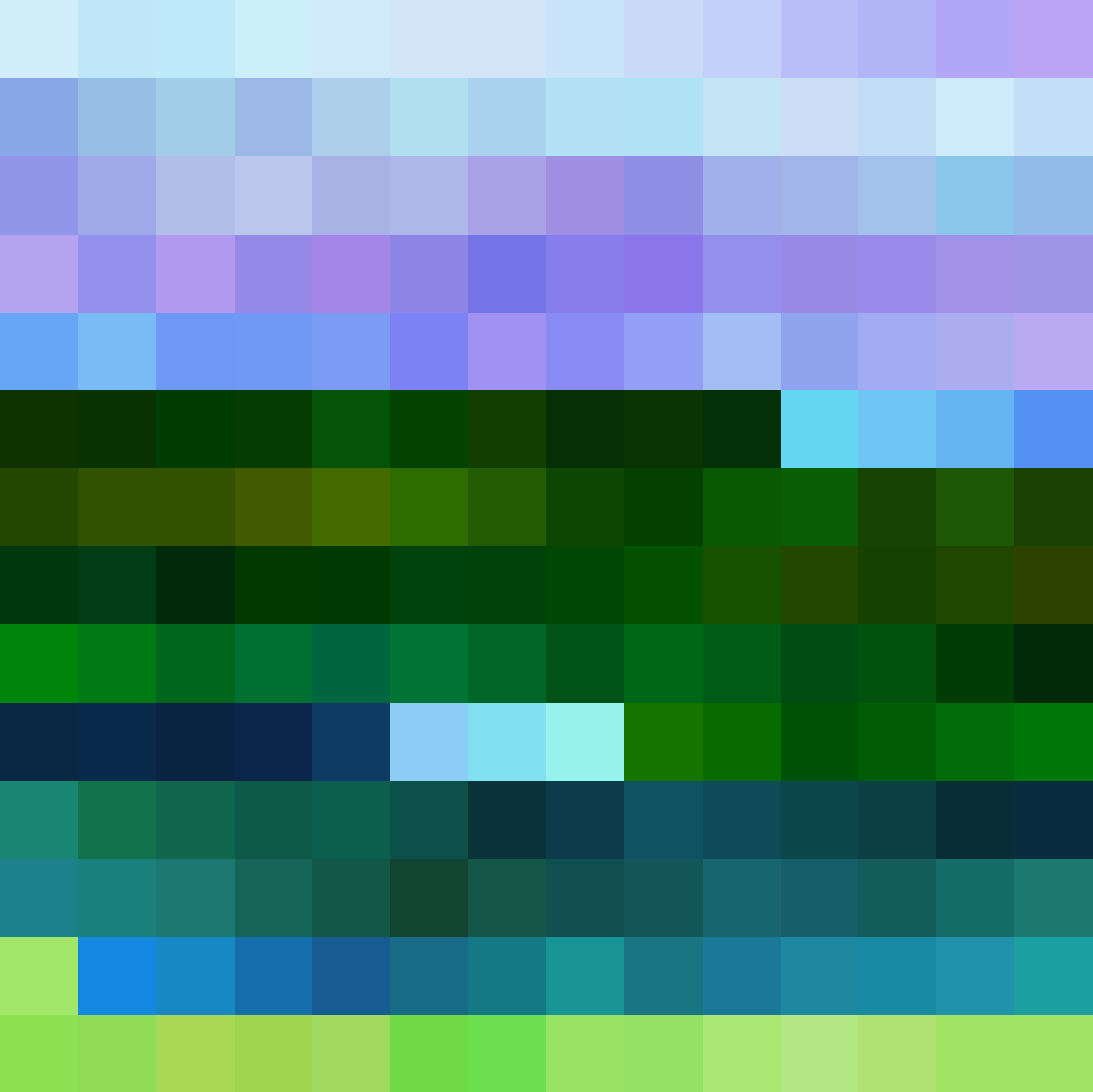
Here's a 14 by 14 pixelated grid that forms a colourful gradient. It is mostly green, but it also has some cyan, a bit of blue, a tiny bit of magenta, and a tiny bit of purple in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some orange, some green, and a little bit of lime in it.

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

Here's a 14 by 14 pixelated grid that forms a colourful gradient. It is mostly green, and it also has quite some blue, some cyan, a bit of indigo, and a tiny bit of lime in it.

A colourful grid of 64 blocks. It's mostly red, but it also has quite some purple, a bit of orange, a little bit of magenta, and a tiny bit of violet in it.
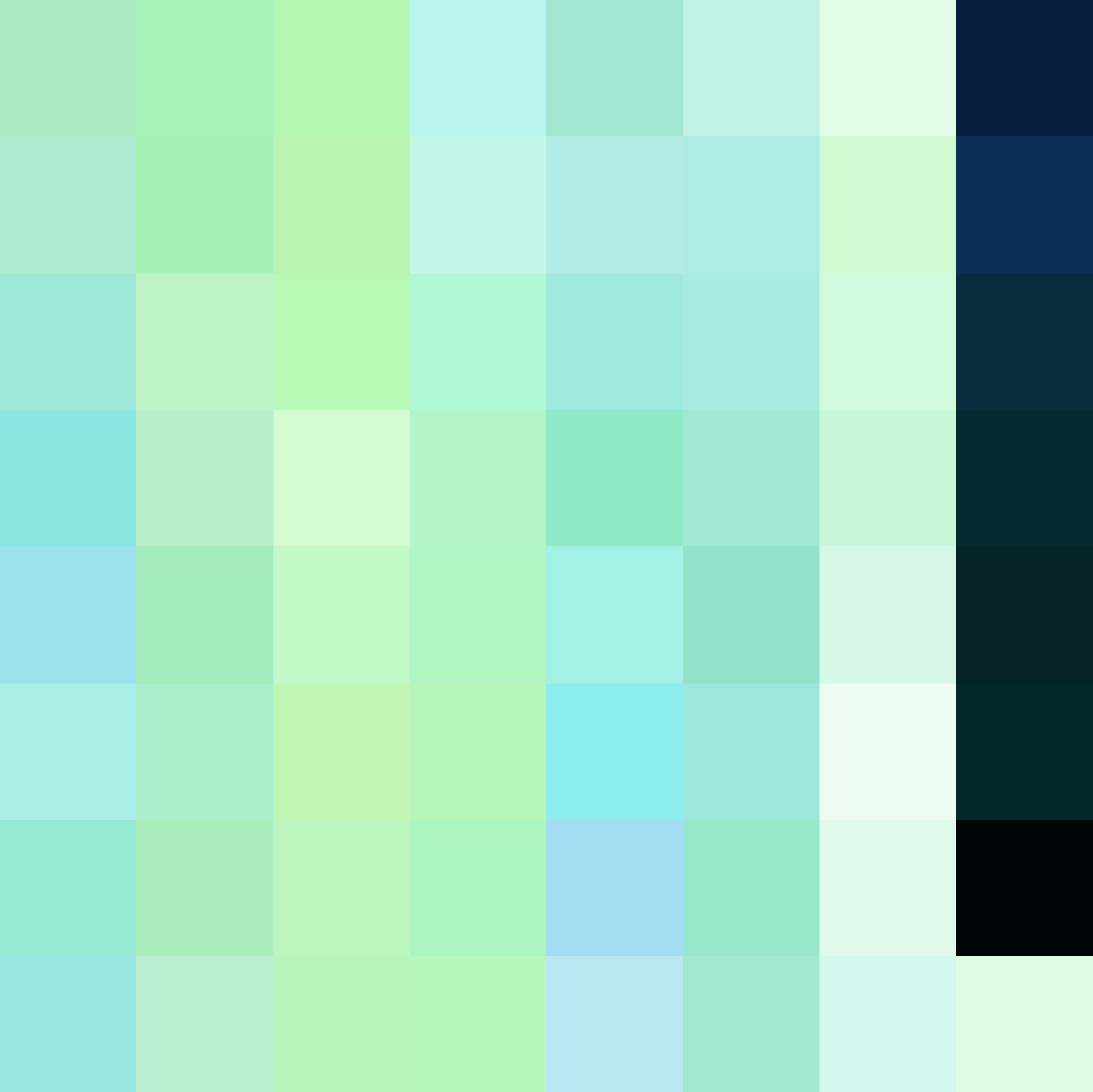
A grid of 64 blocks. It's mostly green, but it also
has quite some cyan, and a little bit of blue in it.

There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has quite some cyan, quite some green, a bit of indigo, a little bit of purple, a little bit of violet, and a tiny bit of magenta in it.
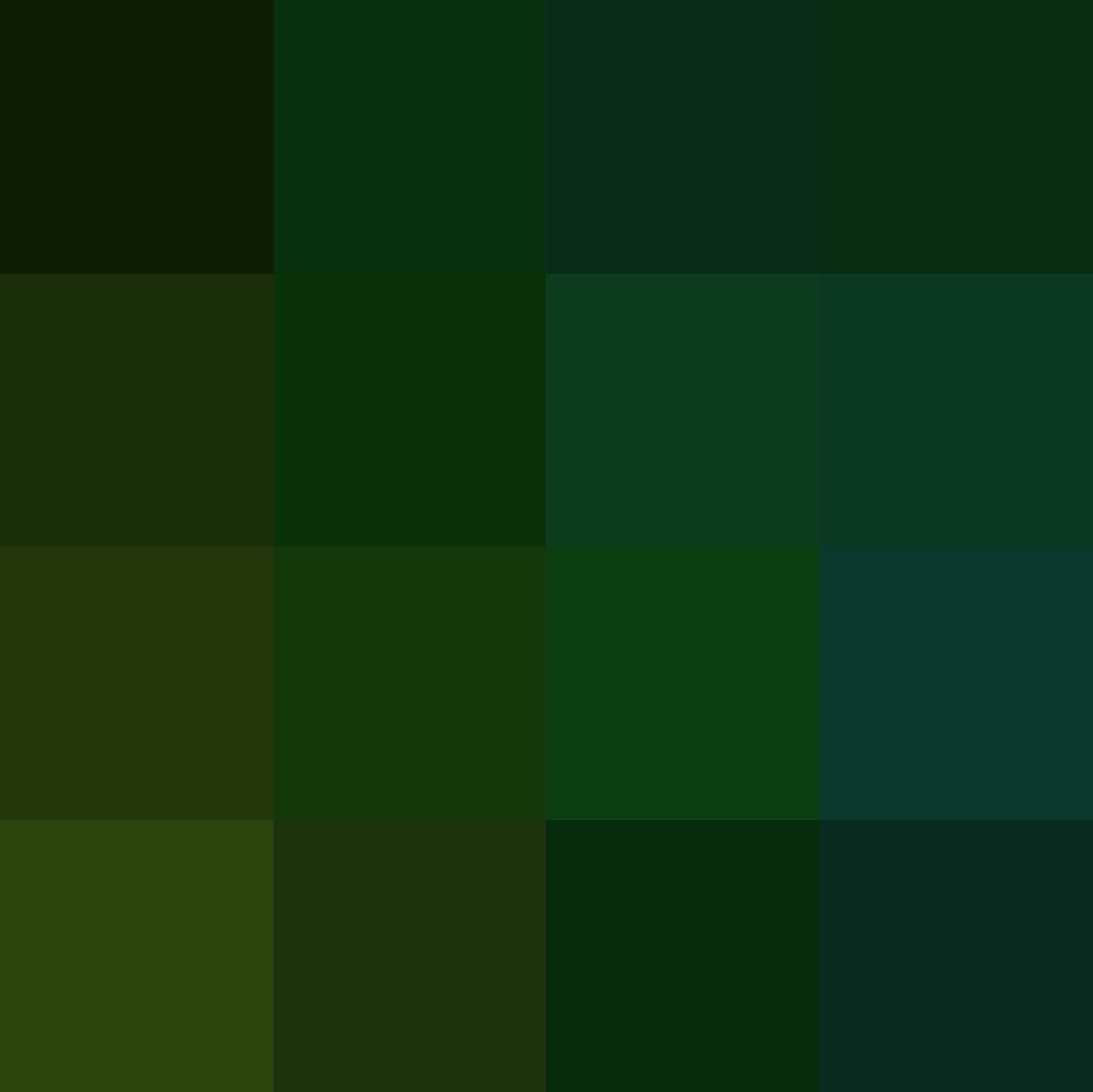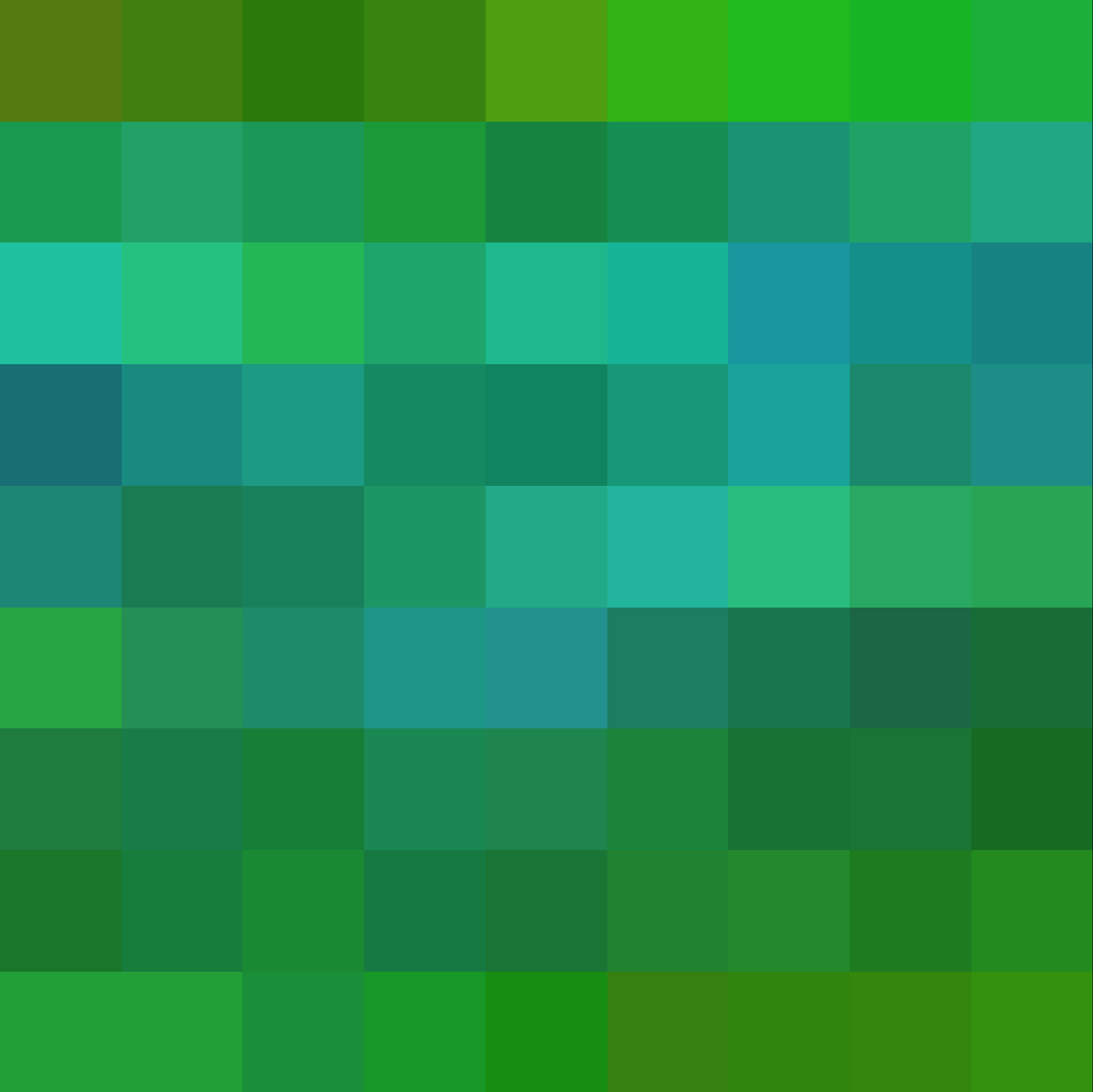
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly green, but it also has a little bit of cyan in it.

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

This gradient, generated in this 7 by 7 pixel grid, is mostly red, and it also has some orange, a little bit of yellow, and a tiny bit of lime in it.

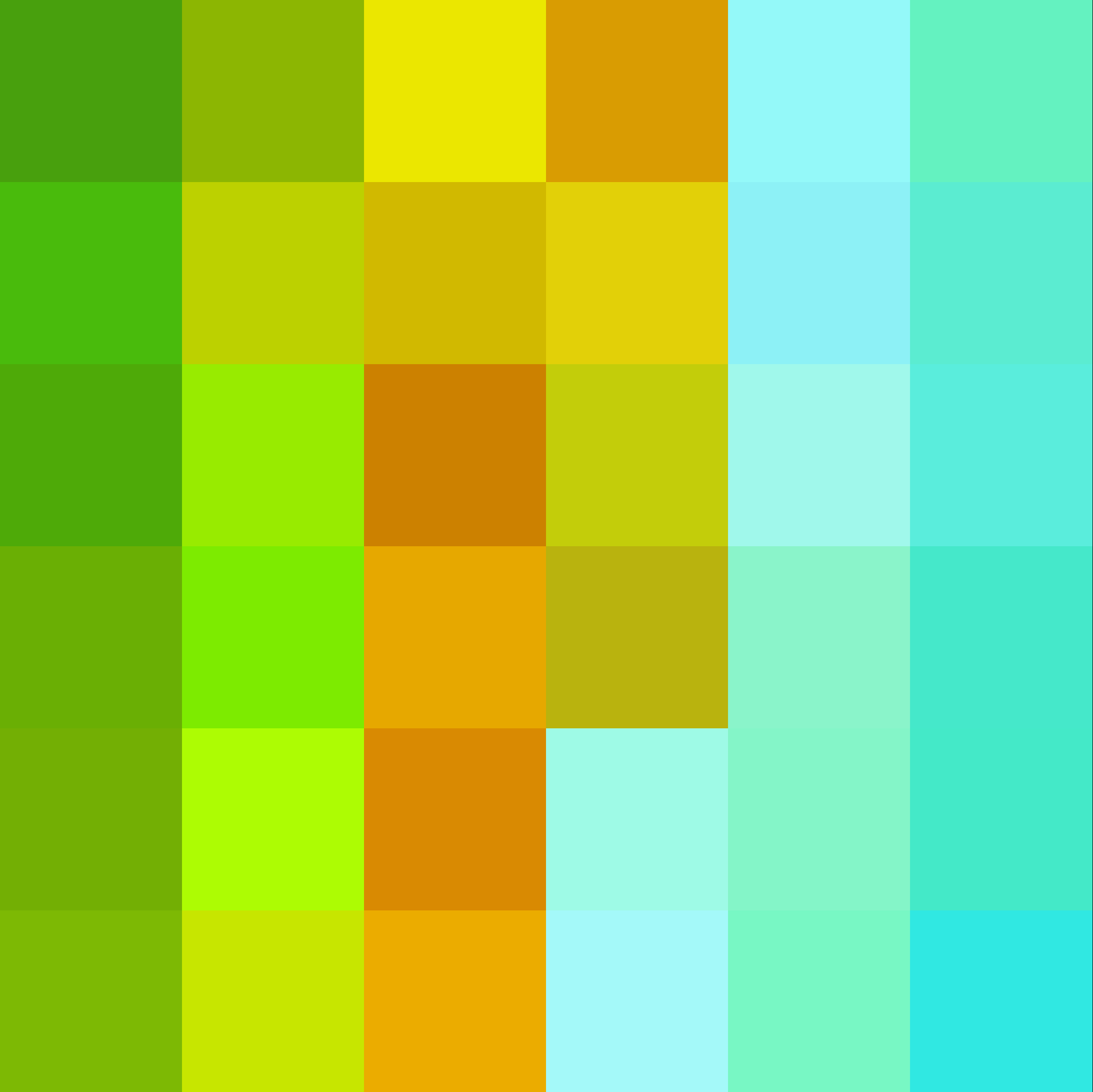The cells in this 9 by 9 pixel grid form a two tone gradient. It is mostly green, but it also has quite some cyan in it.
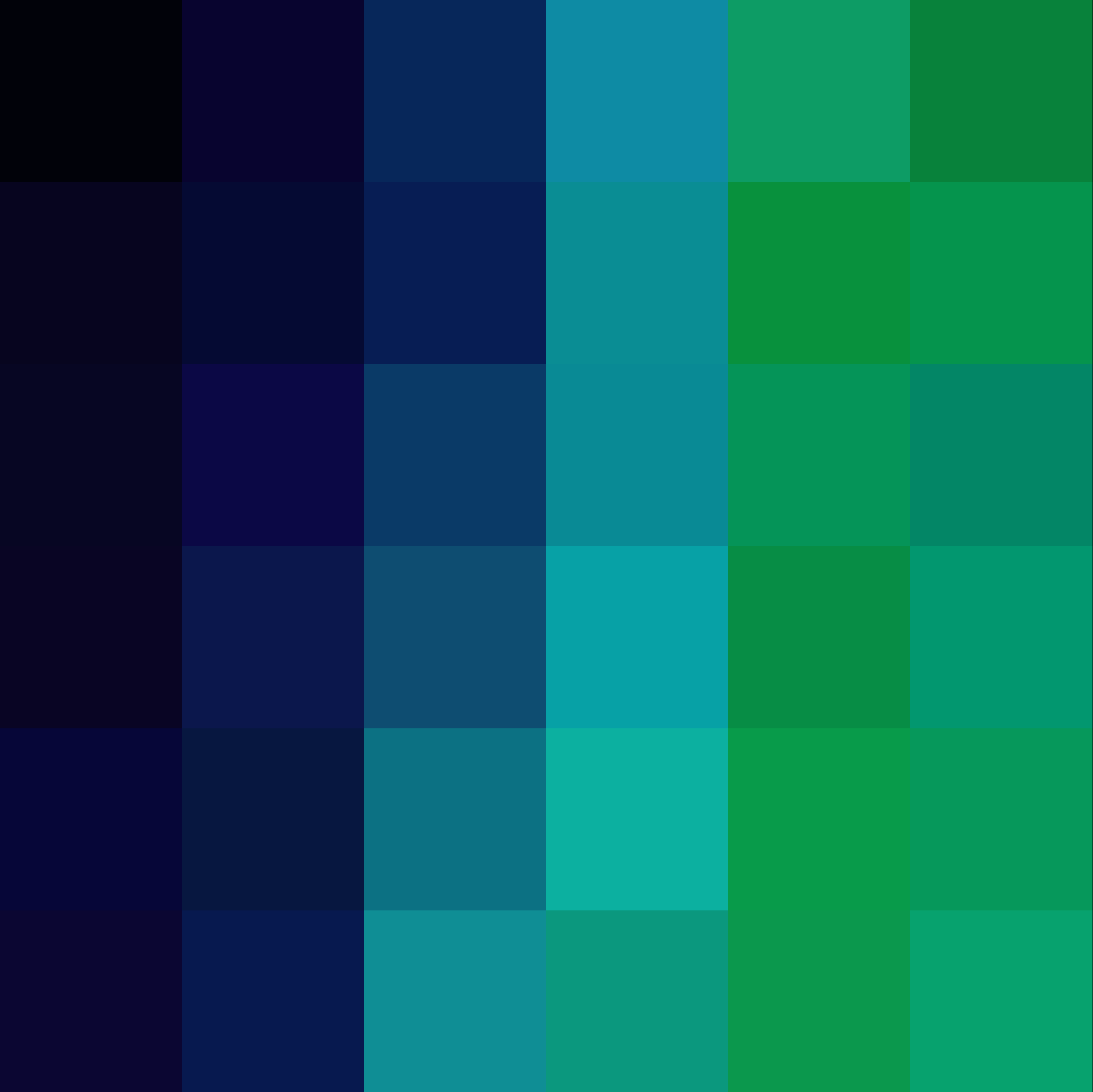
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has quite some yellow, a bit of lime, a bit of purple, a bit of magenta, a bit of blue, a bit of orange, a bit of red, a little bit of indigo, a little bit of rose, and a tiny bit of violet in it.
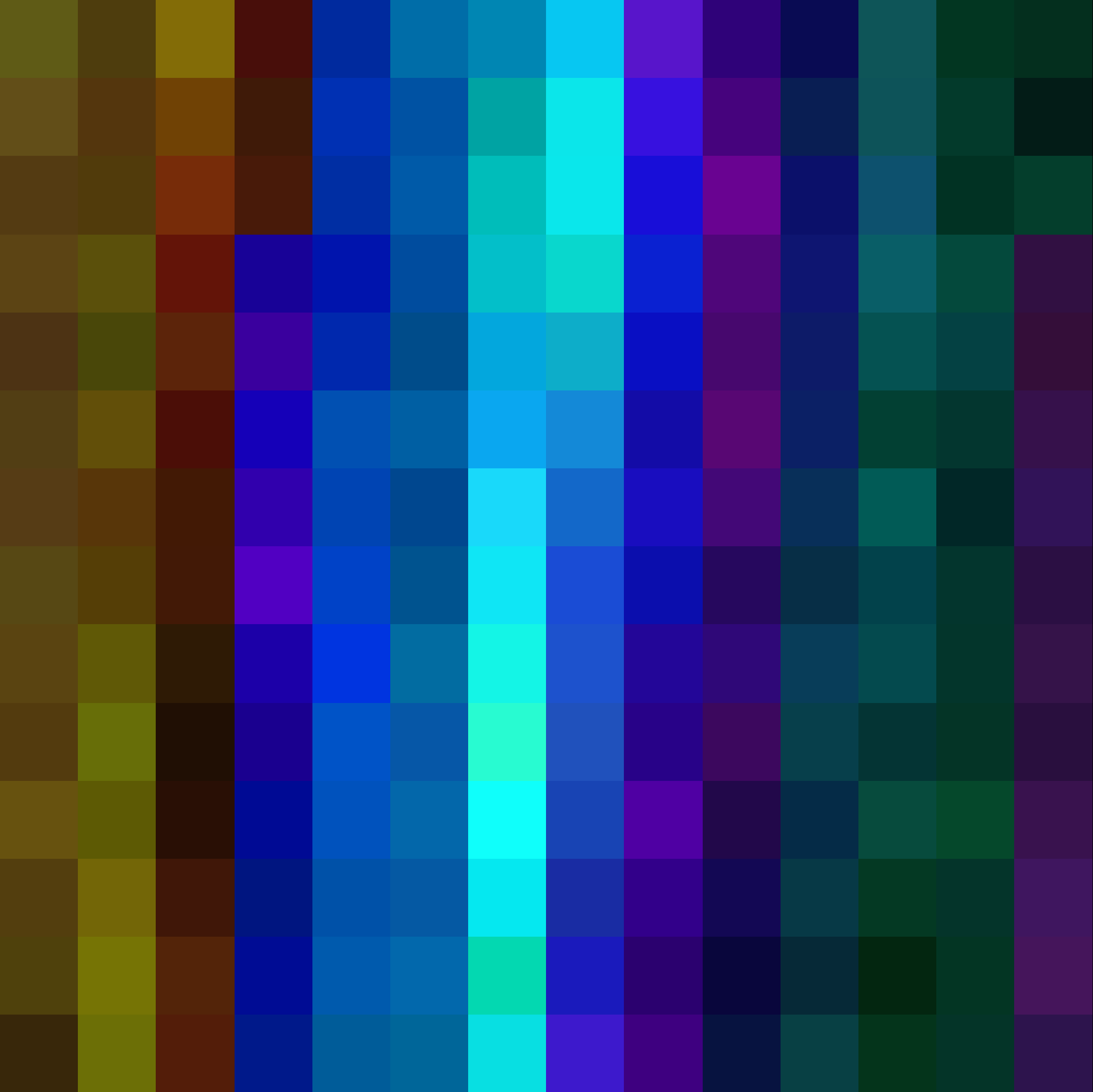
The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, but it also has quite some cyan, some orange, a bit of purple, a bit of yellow, a bit of indigo, a bit of violet, a little bit of green, a tiny bit of red, and a tiny bit of magenta in it.

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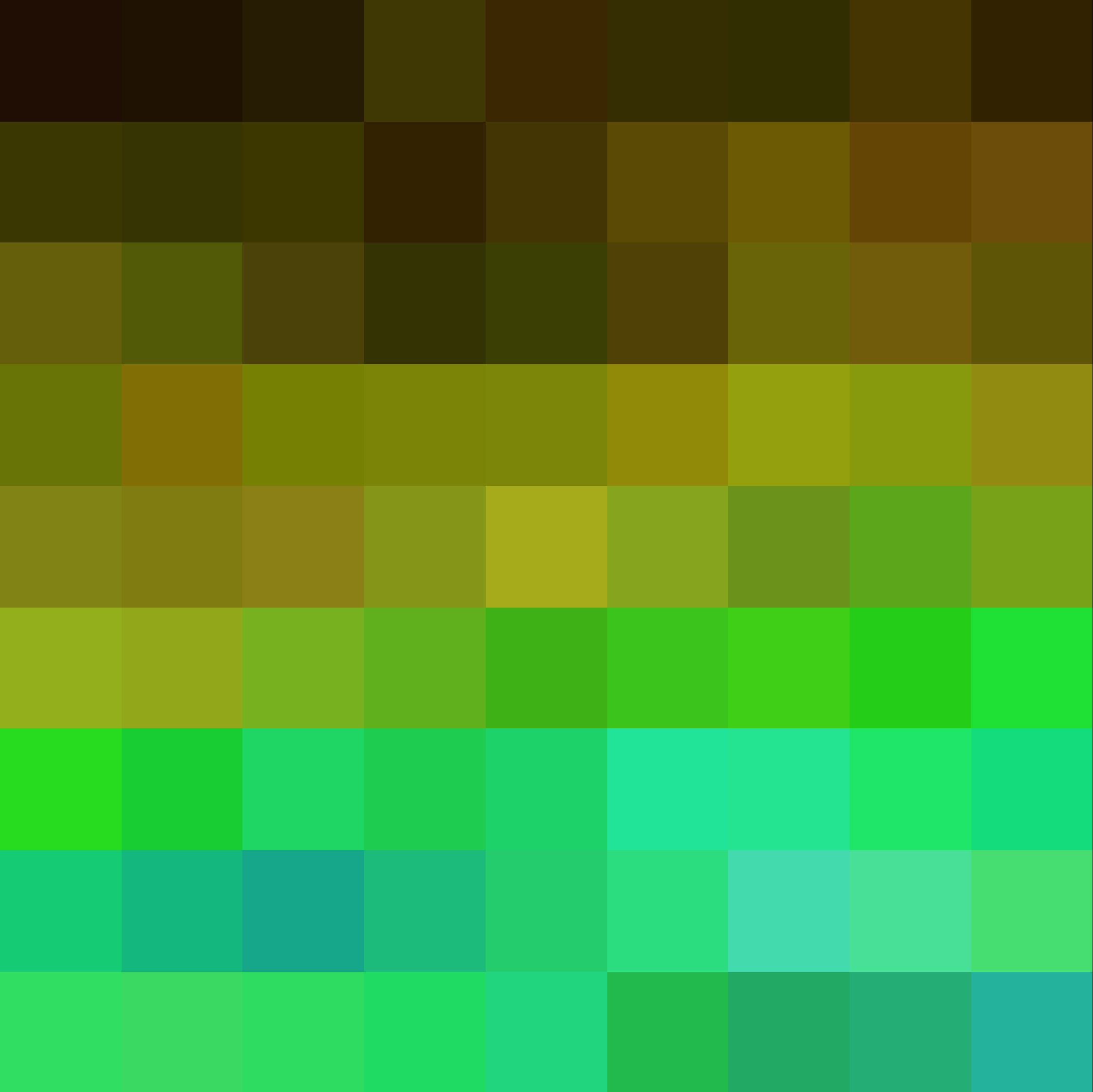
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly cyan, and it also has quite some green, quite some blue, and some indigo in it.

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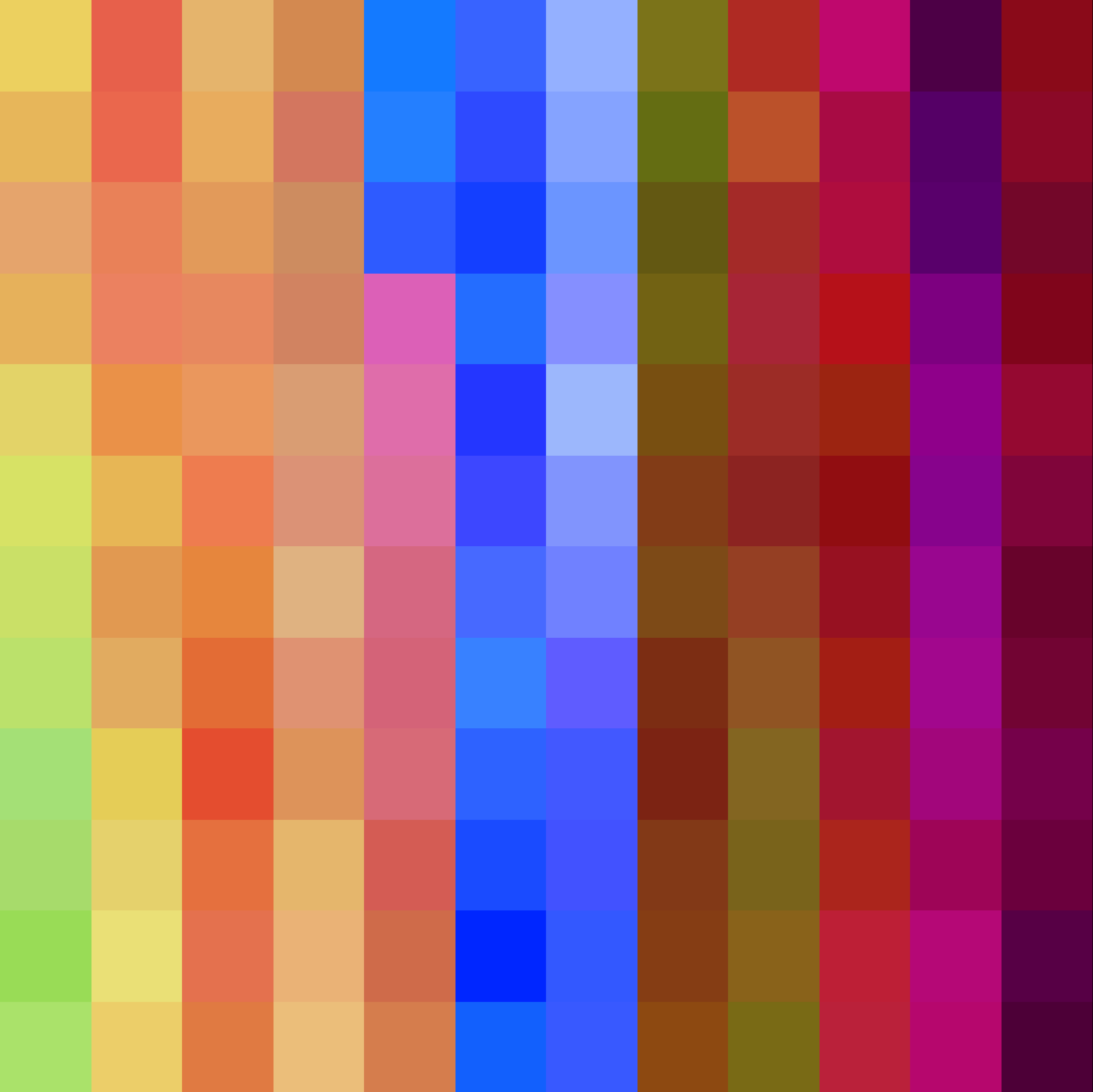
A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has some blue, a bit of cyan, a little bit of green, a tiny bit of orange, and a tiny bit of indigo in it.

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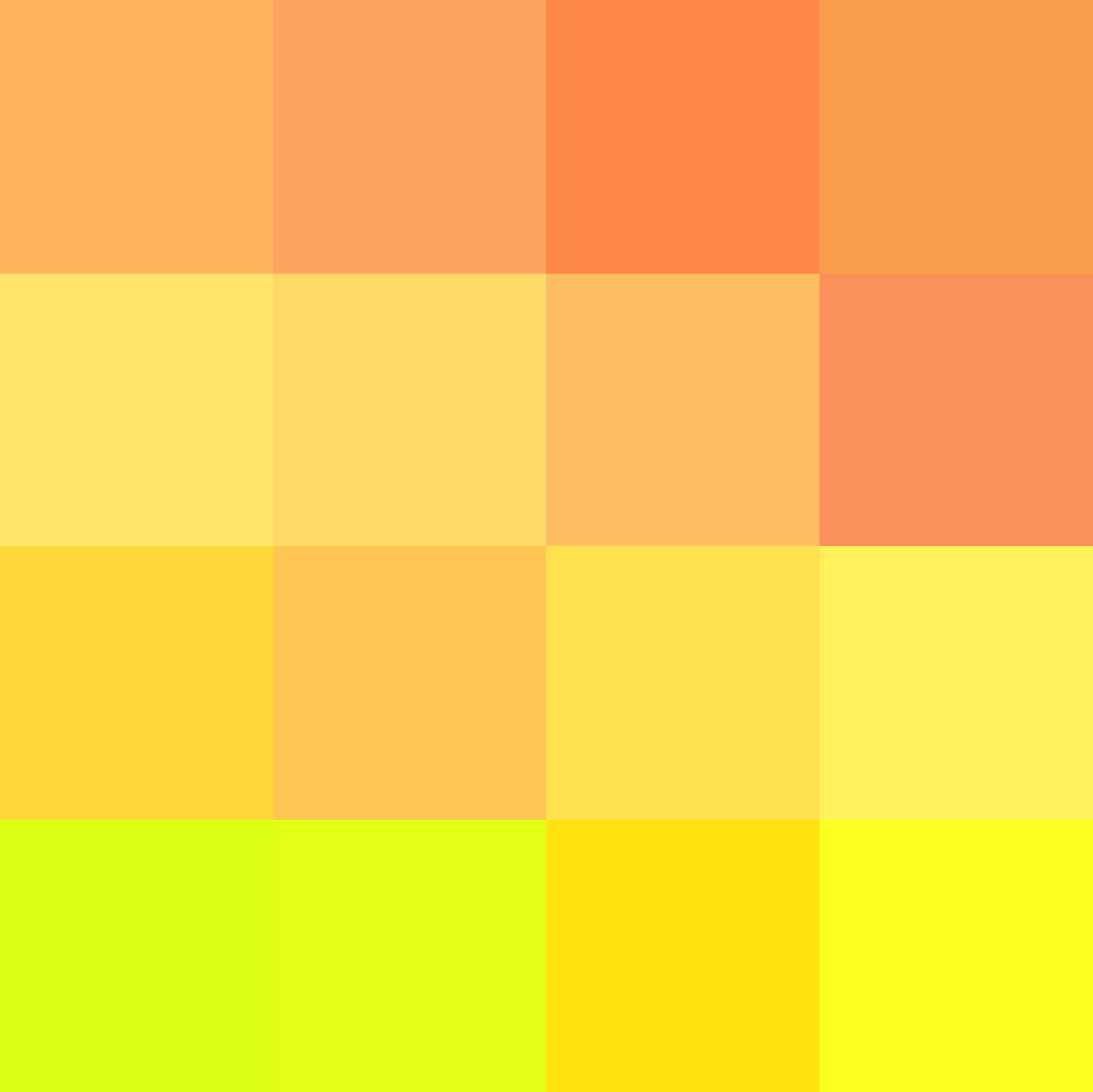
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly magenta, and it also has quite some orange, some purple, a bit of yellow, a bit of red, a tiny bit of violet, and a tiny bit of indigo in it.

A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some blue, a bit of yellow, a little bit of green, a tiny bit of lime, and a tiny bit of indigo in it.
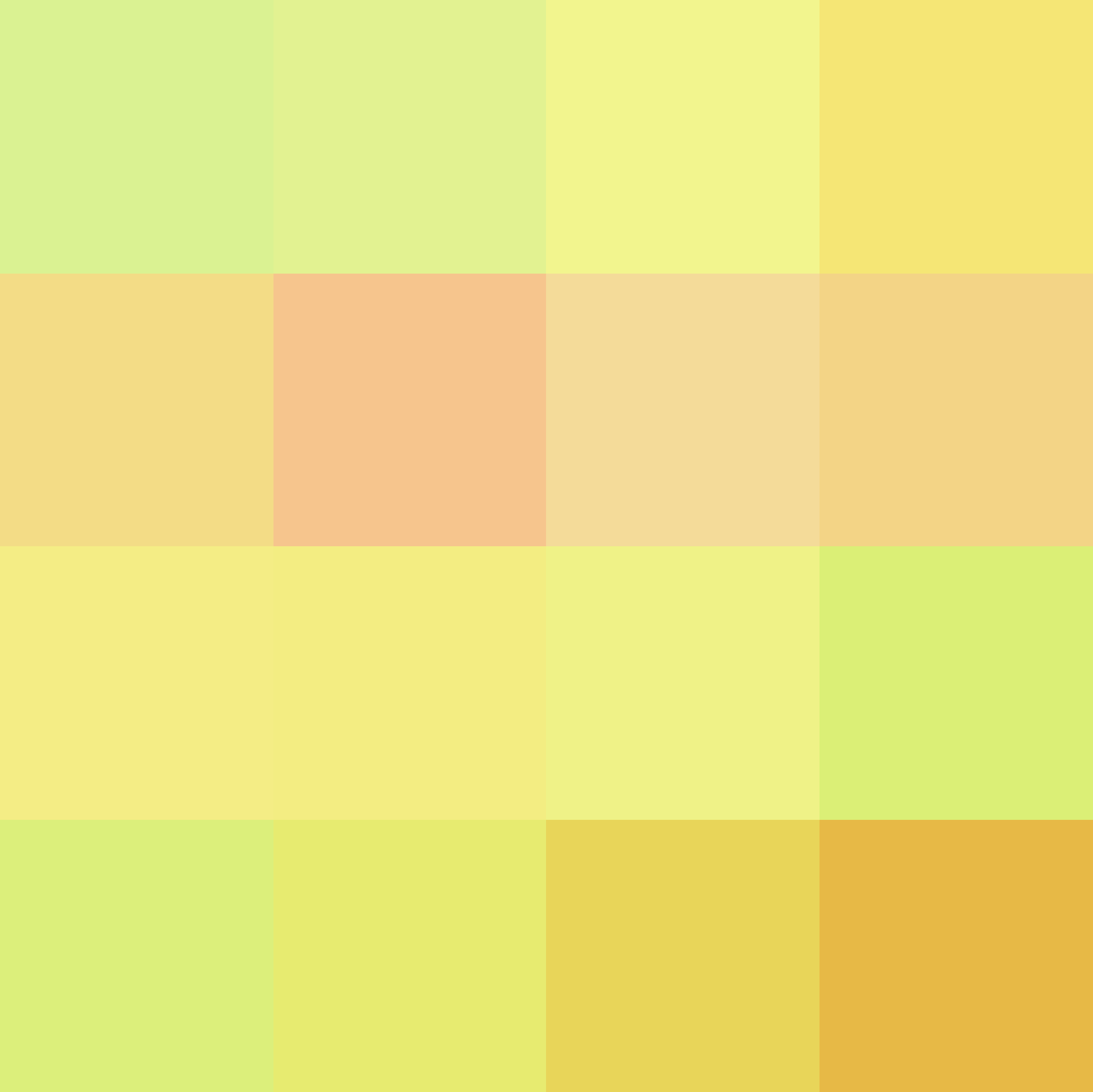
The cells in this 4 by 4 pixel grid form a gradient. It is mostly yellow, but it also has quite some orange, and a little bit of lime in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly orange, and it also has a lot of yellow in it.
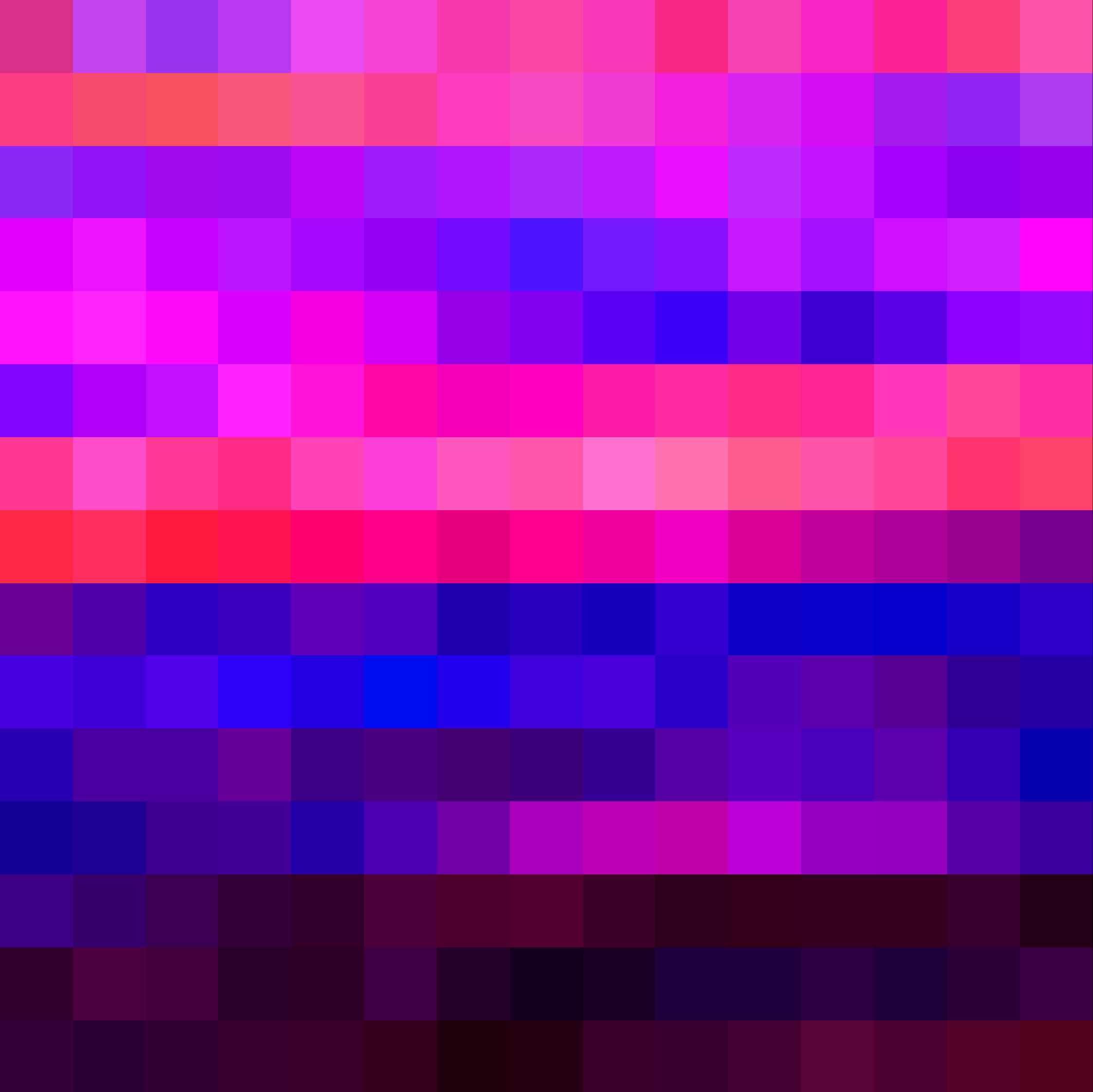
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some magenta, some red, some rose, a bit of purple, a bit of indigo, a little bit of cyan, a little bit of violet, and a tiny bit of orange in it.

The colourful gradient in this 7 by 7 pixel grid is mostly magenta, but it also has quite some purple, a bit of violet, a little bit of indigo, and a tiny bit of rose in it.
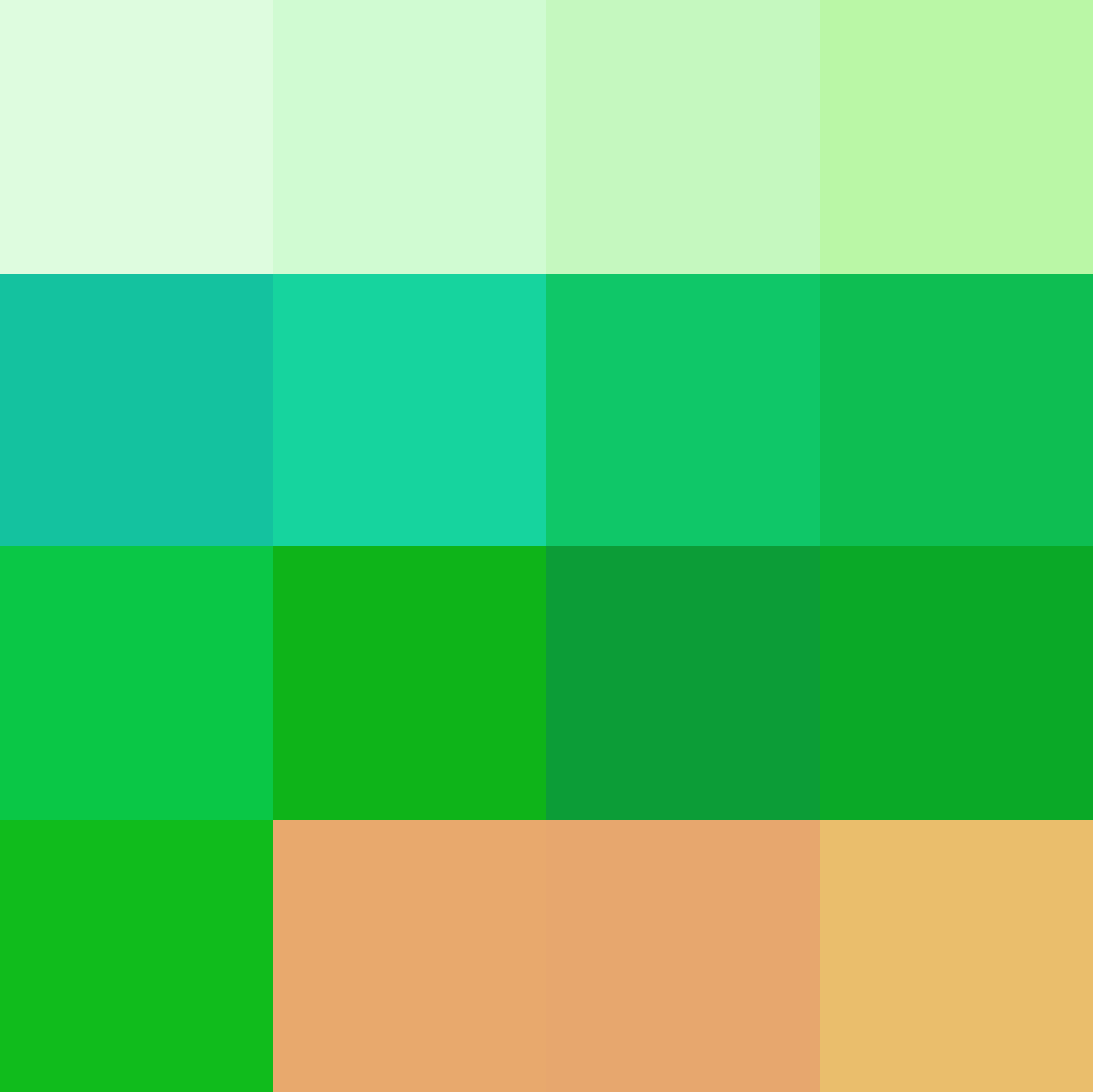
A grid of 16 blocks. It's mostly green, and it also has some orange, and a little bit of cyan in it.

This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly magenta, and it also has quite some purple, some rose, some indigo, some violet, a little bit of red, and a tiny bit of blue in it.

A grid with 100 coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has some orange in it.
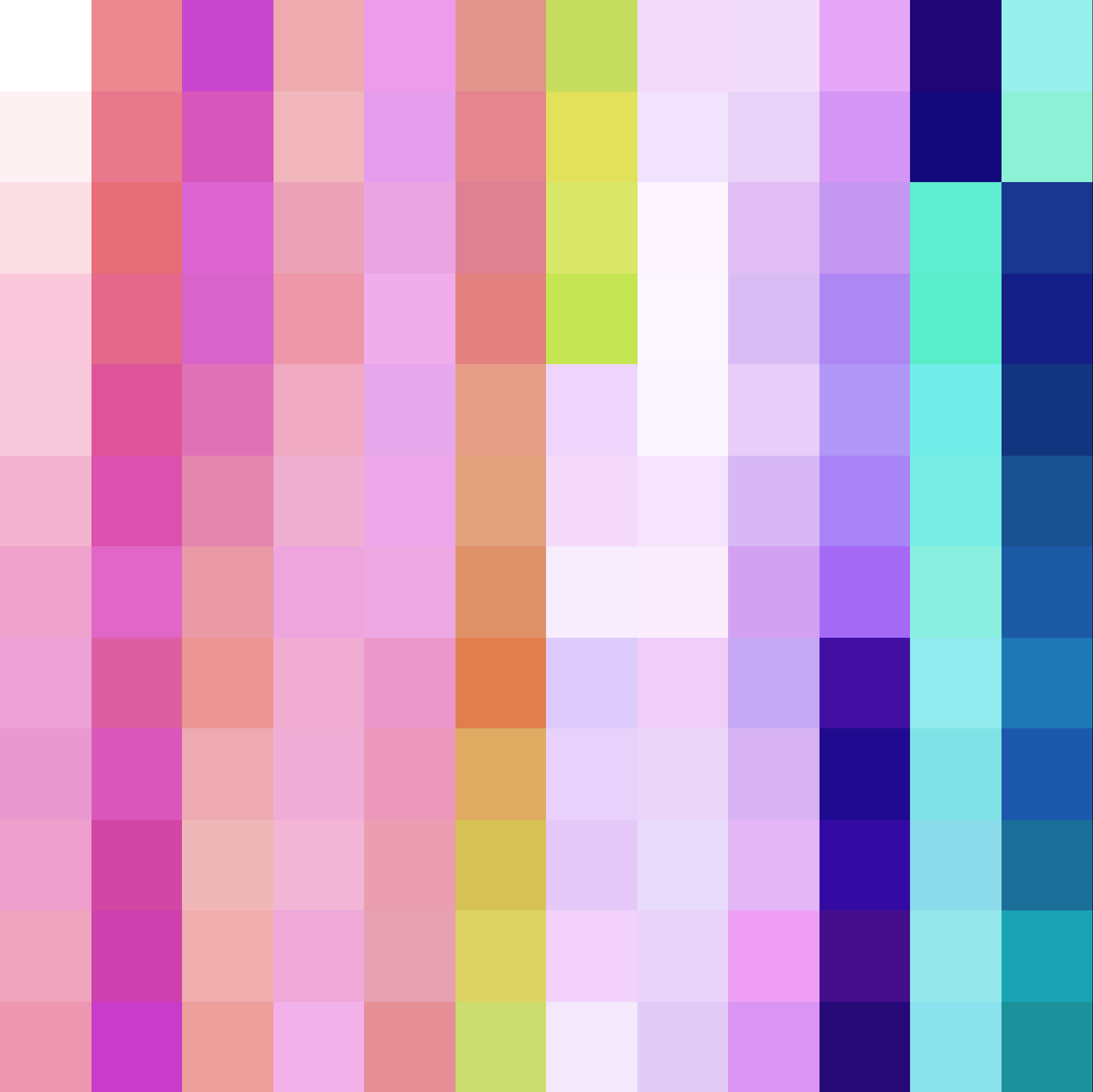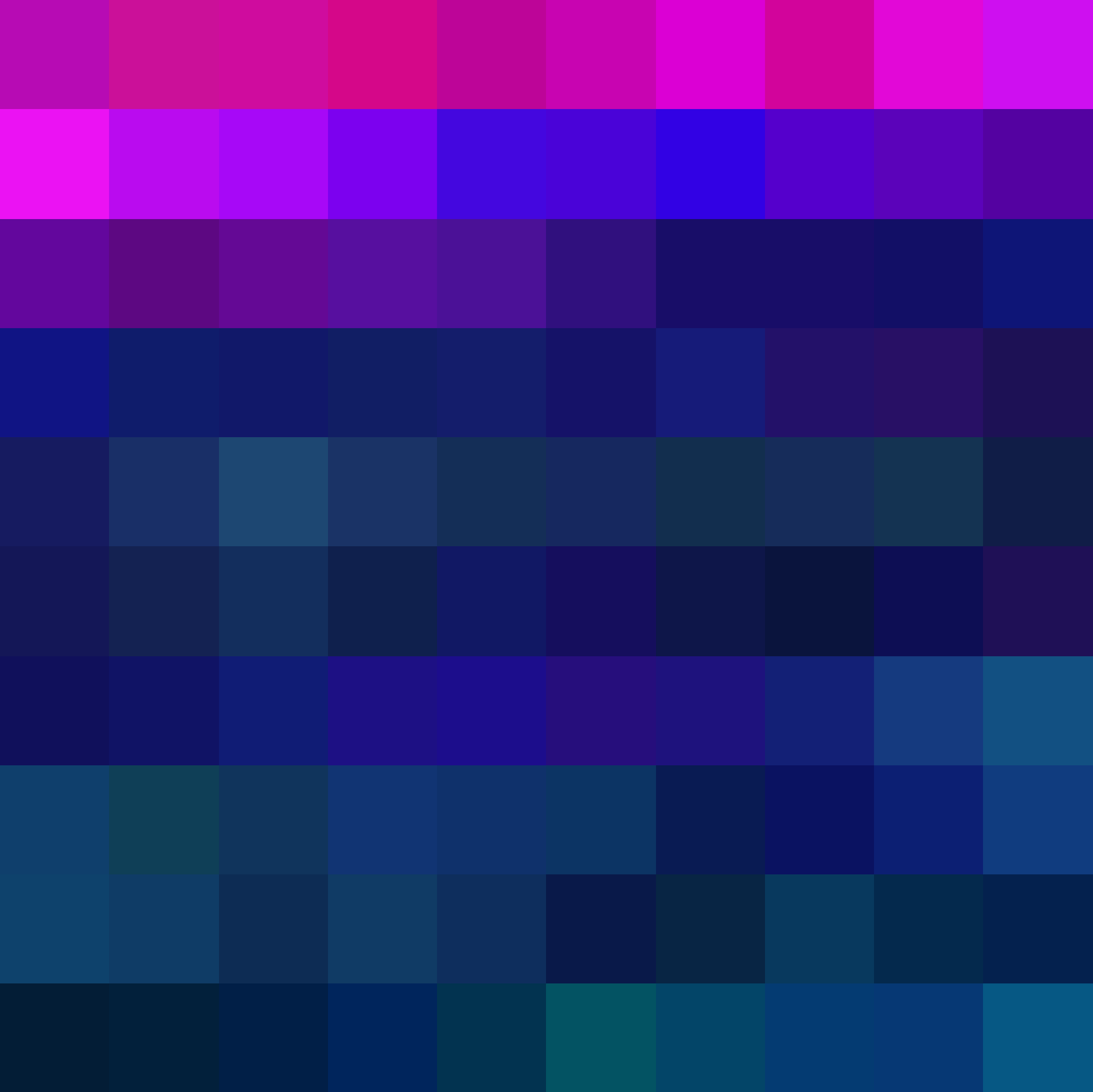
The very, very colourful gradient in this 12 by 12 pixel grid is mostly purple, and it also has some magenta, some red, some rose, a bit of cyan, a little bit of violet, a little bit of indigo, a little bit of blue, a little bit of yellow, a little bit of orange, and a tiny bit of lime in it.
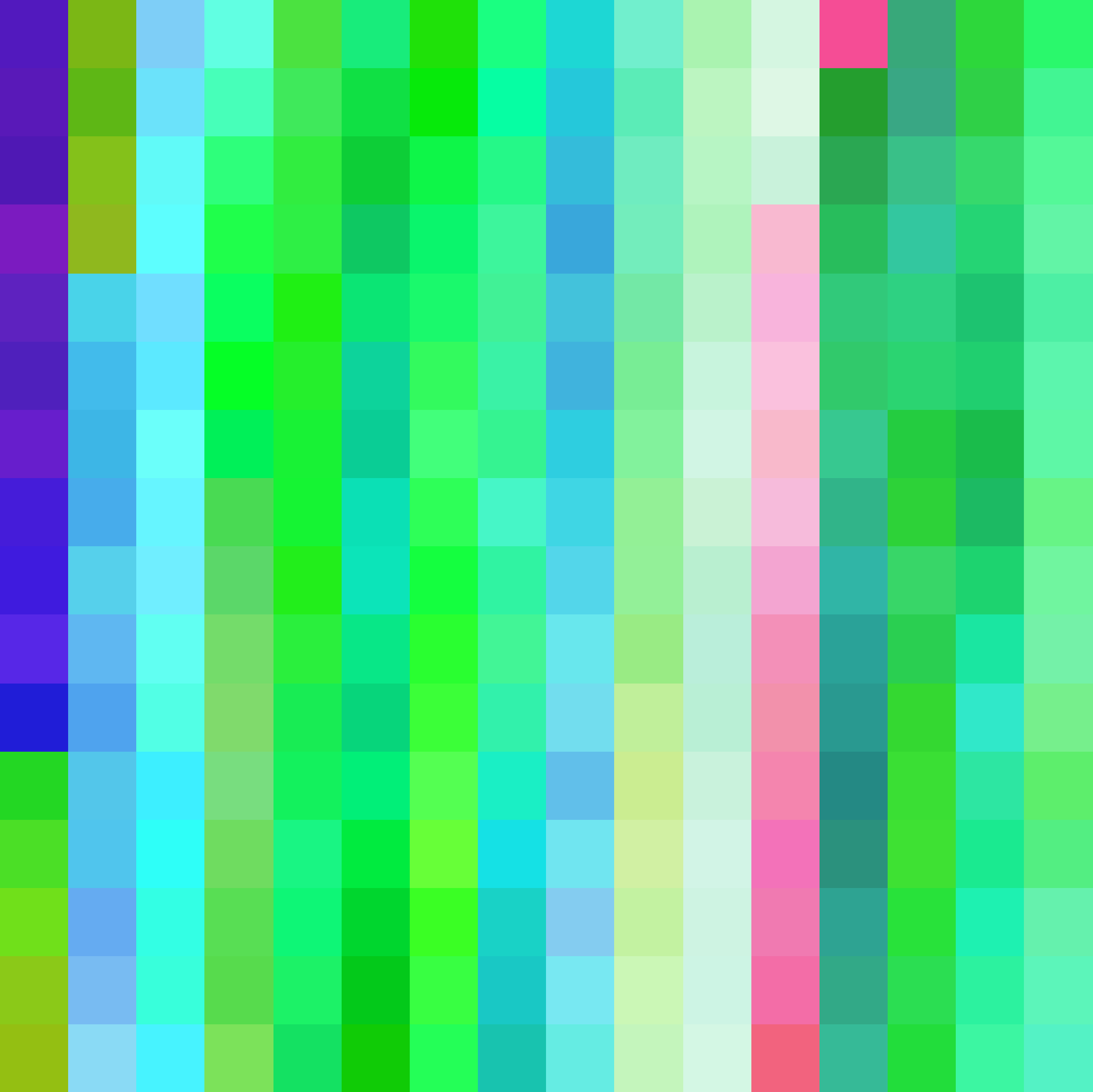
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some cyan, a little bit of blue, a little bit of rose, a tiny bit of violet, a tiny bit of indigo, a tiny bit of lime, a tiny bit of magenta, a tiny bit of purple, and a tiny bit of red in it.
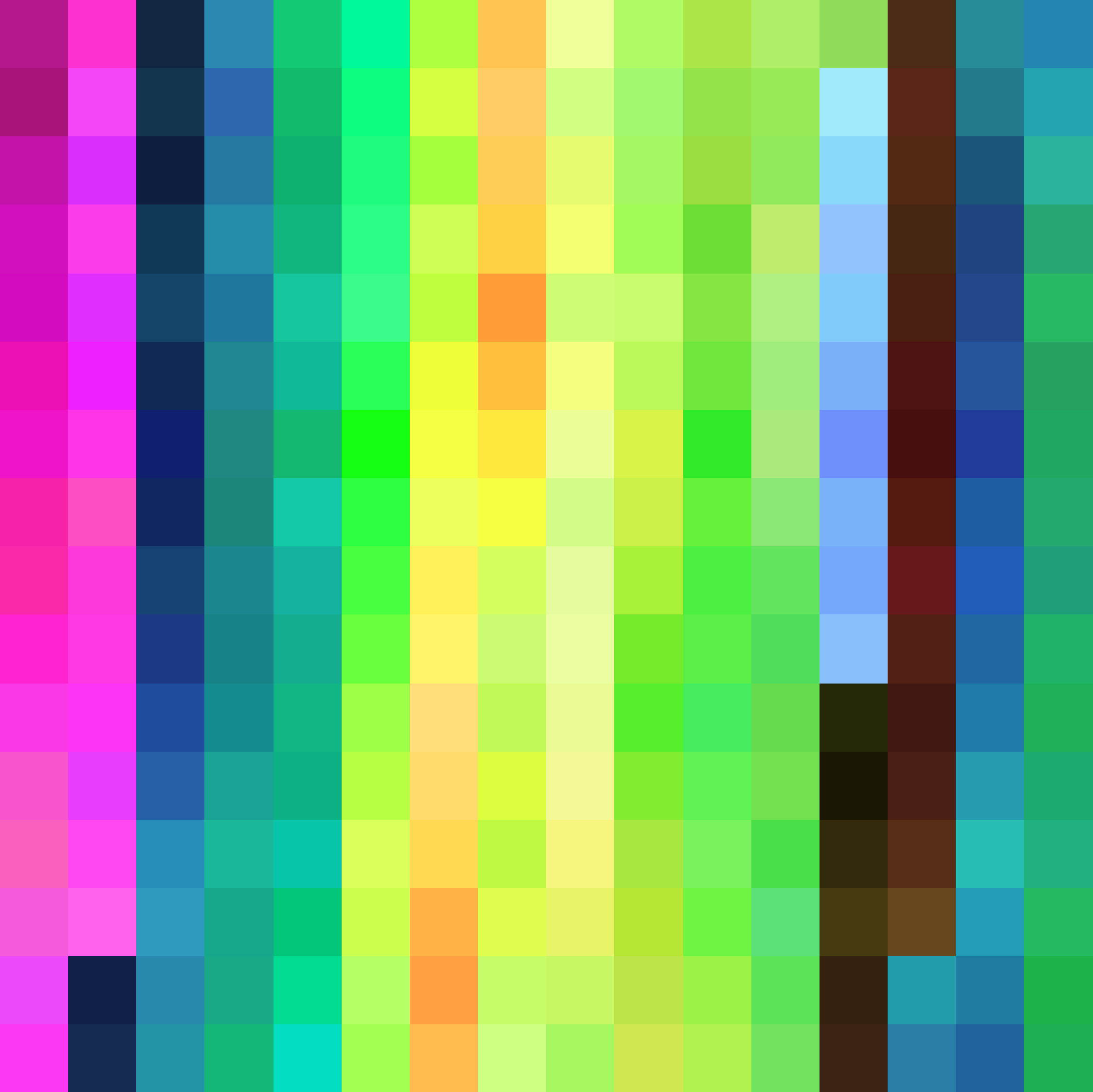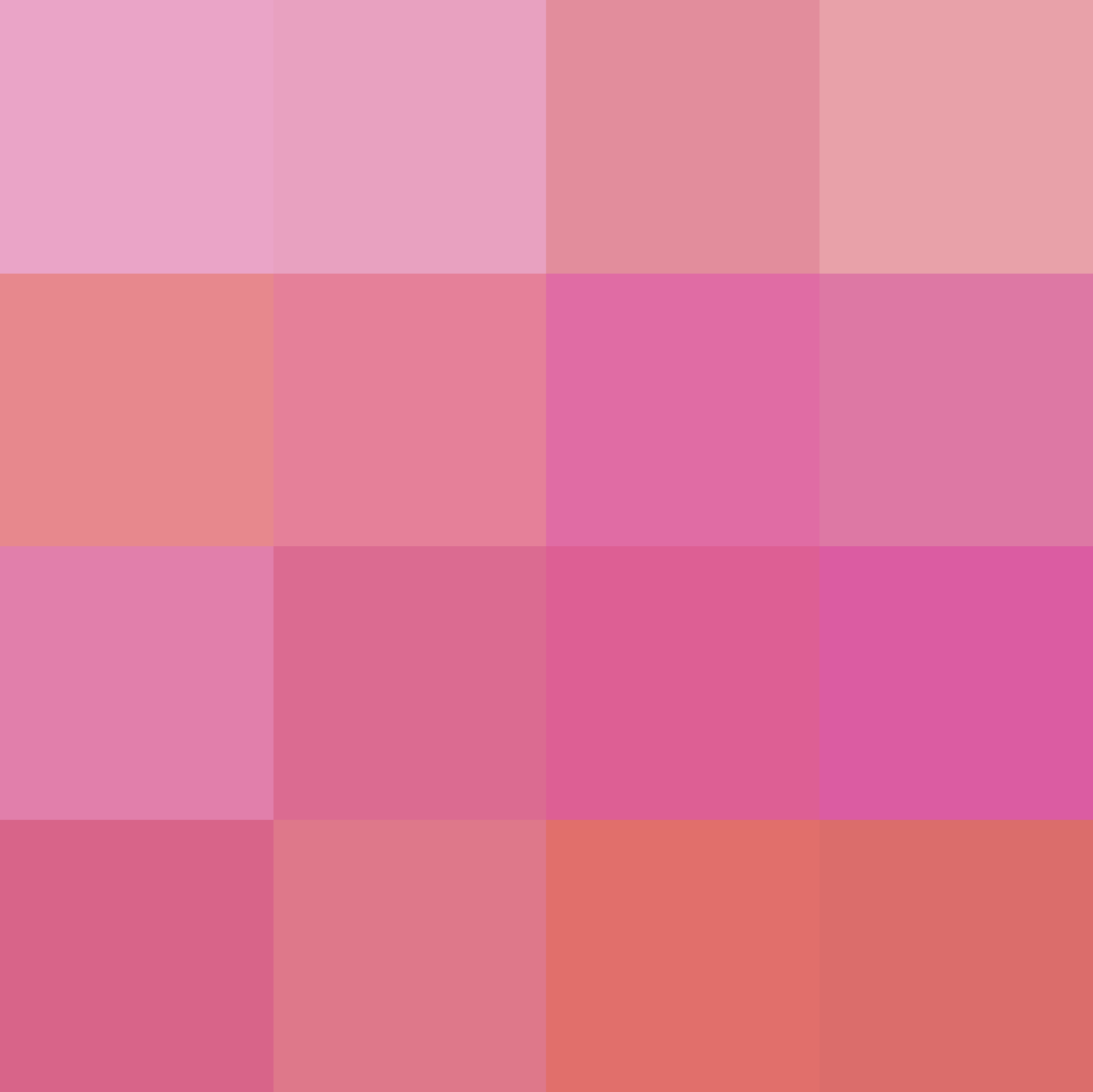
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some blue, some magenta, some cyan, a bit of yellow, a bit of orange, a little bit of lime, a little bit of red, and a tiny bit of purple in it.

A very colourful grid of 100 blocks. It's mostly blue, but it also has some indigo, a bit of magenta, a bit of purple, a little bit of violet, and a tiny bit of cyan in it.

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

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly rose, and it also has a lot of red in it.

Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, quite some rose, some yellow, and a tiny bit of magenta in it.
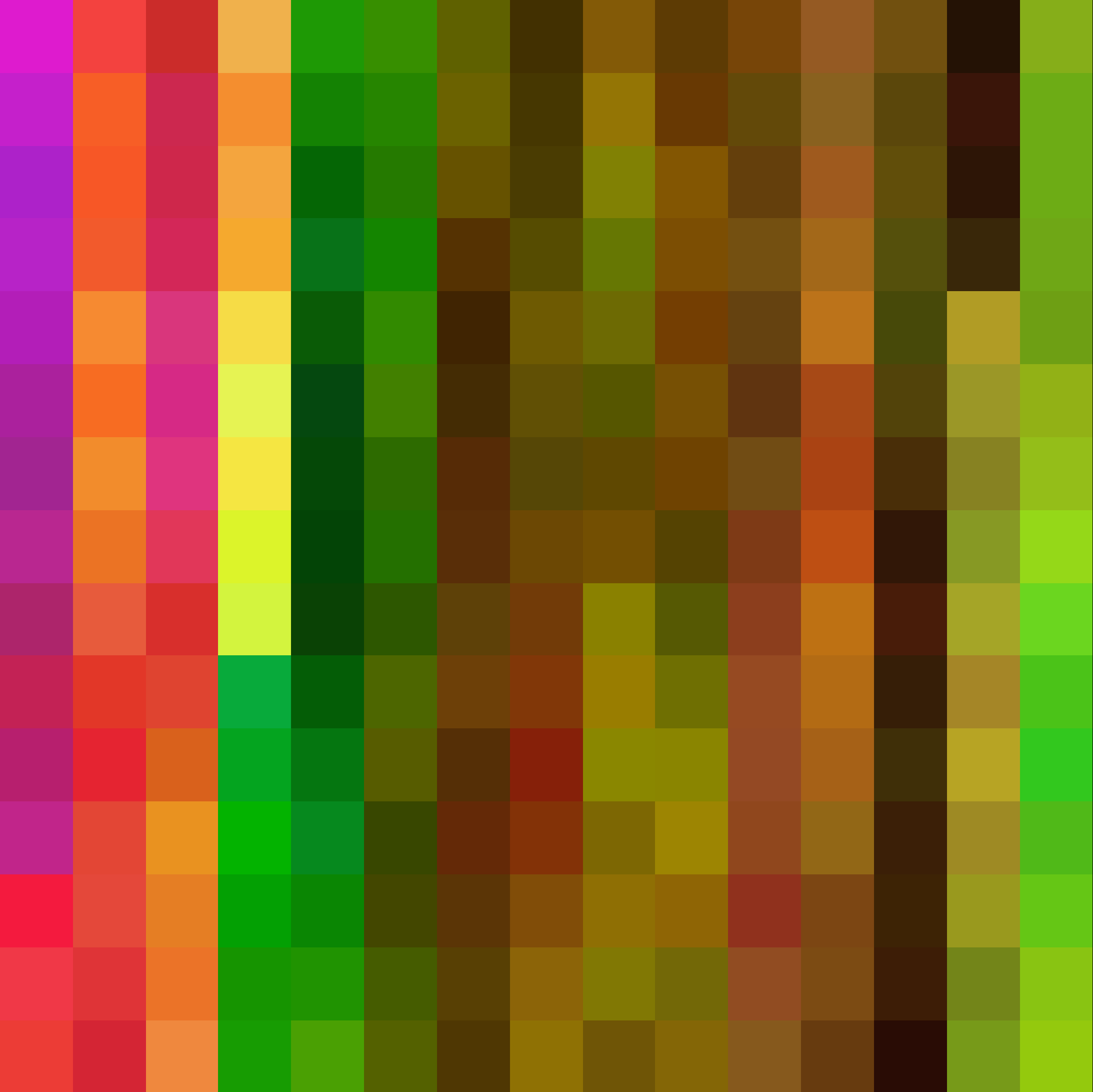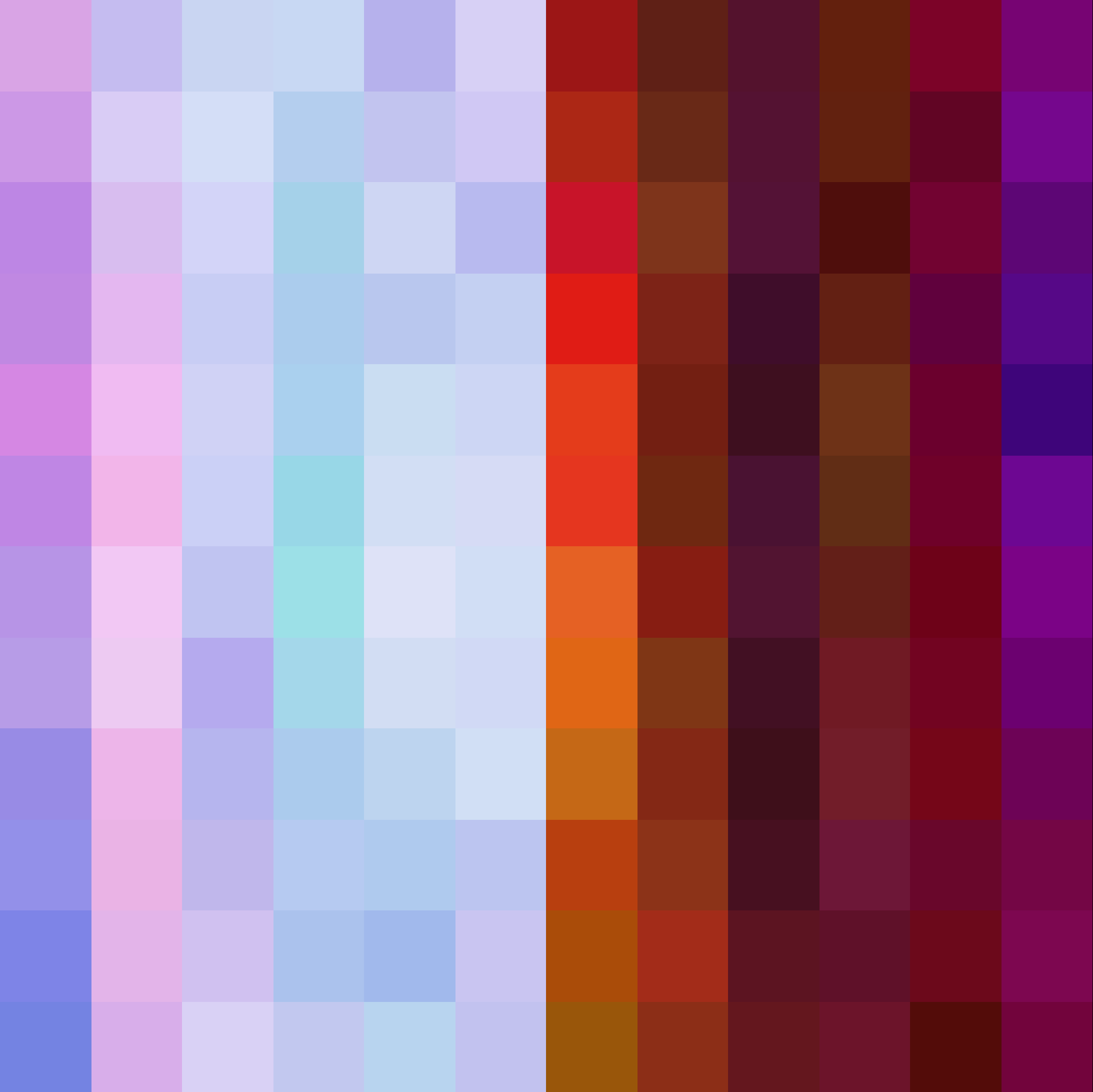
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has quite some yellow, some green, a bit of red, a little bit of lime, a little bit of magenta, a little bit of rose, and a tiny bit of purple in it.
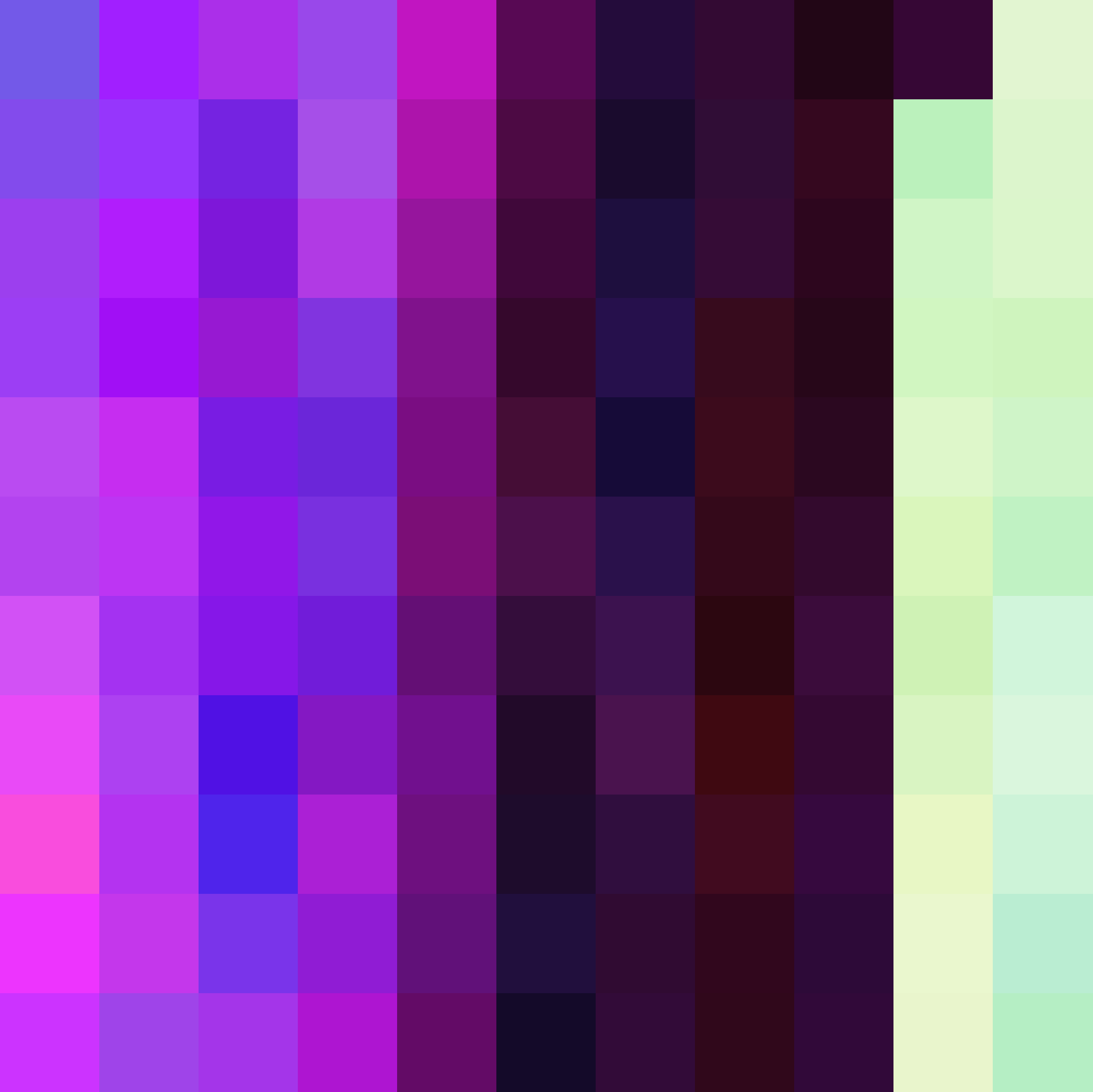
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly rose, but it also has quite some red, quite some magenta, and quite some orange in it.

A colourful grid of 36 blocks. It's mostly orange, and it also has quite some red, quite some rose, a little bit of magenta, and a little bit of yellow in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, but it also has quite some blue, a bit of indigo, a little bit of purple, a little bit of orange, a little bit of magenta, a tiny bit of violet, and a tiny bit of cyan in it.

Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly purple, and it also has quite some magenta, some green, some violet, a bit of rose, a little bit of indigo, a tiny bit of red, and a tiny bit of lime in it.
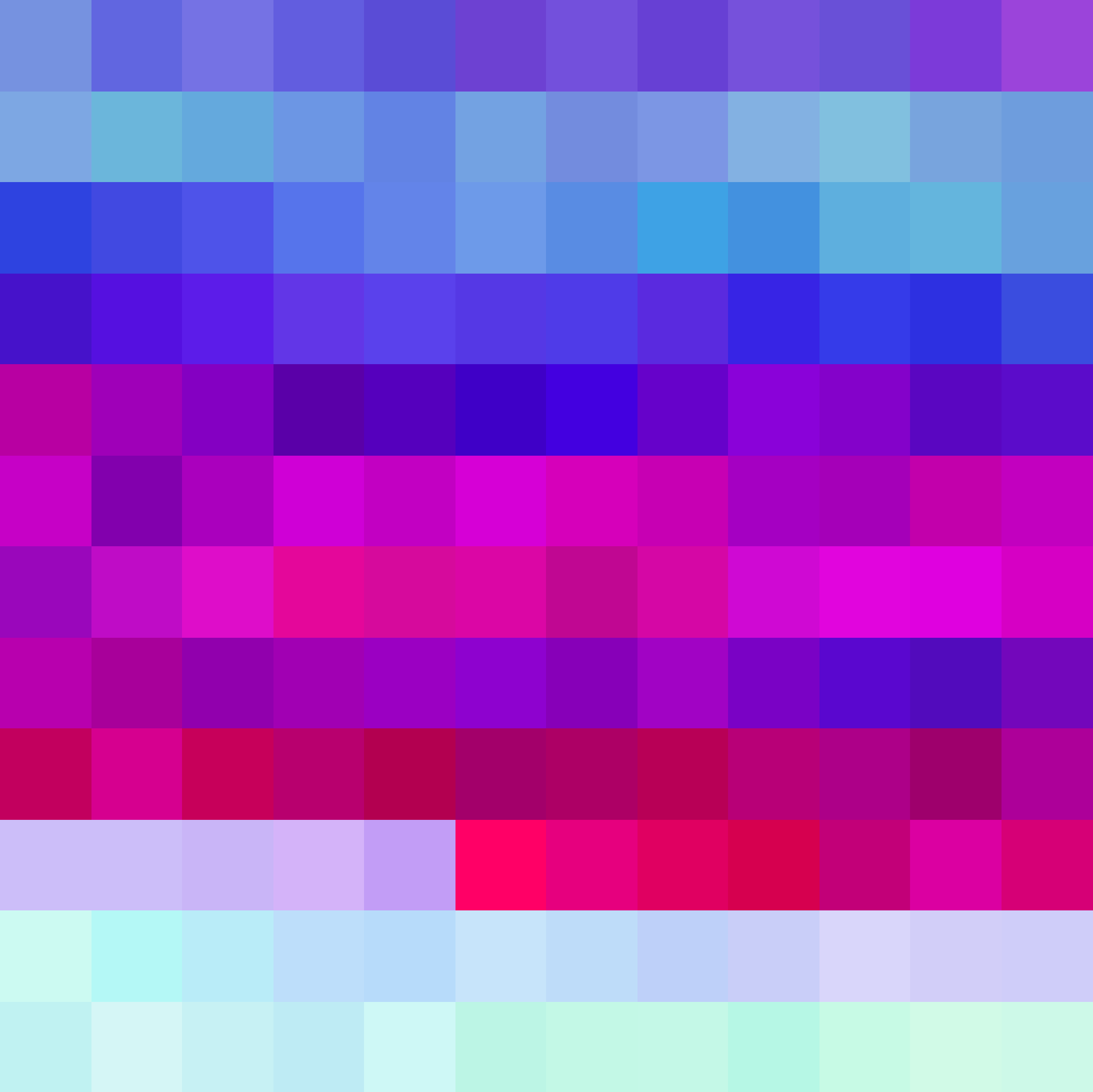
A grid with 144 coloured squares that form a
very, very colourful gradient. The colours are
various shades of mostly magenta, and it also
has quite some blue, some indigo, a bit of purple,
a little bit of violet, a little bit of rose, a little bit
of cyan, and a little bit of green in it.
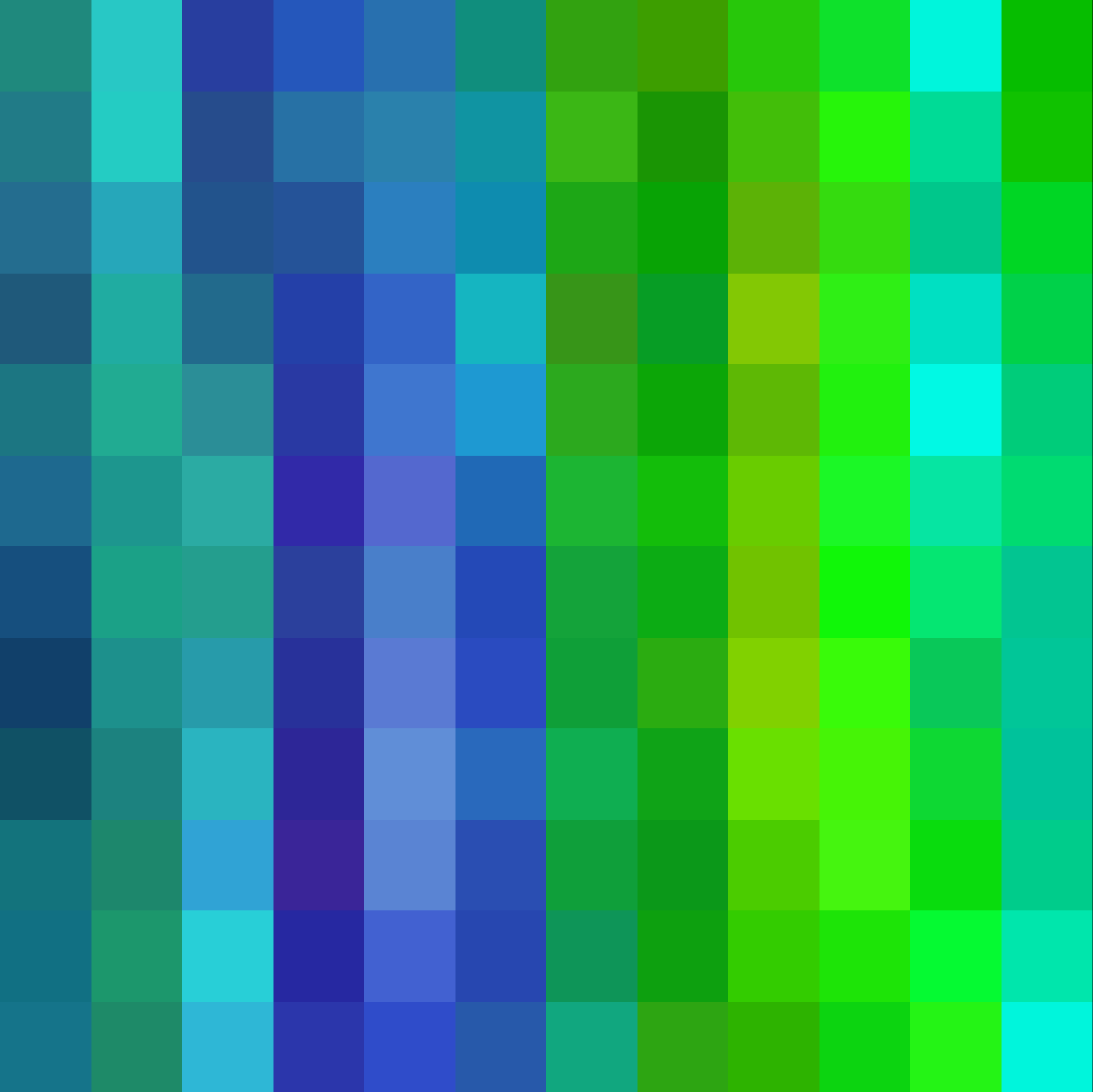
The gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some blue, quite some cyan, and a tiny bit of indigo in it.

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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