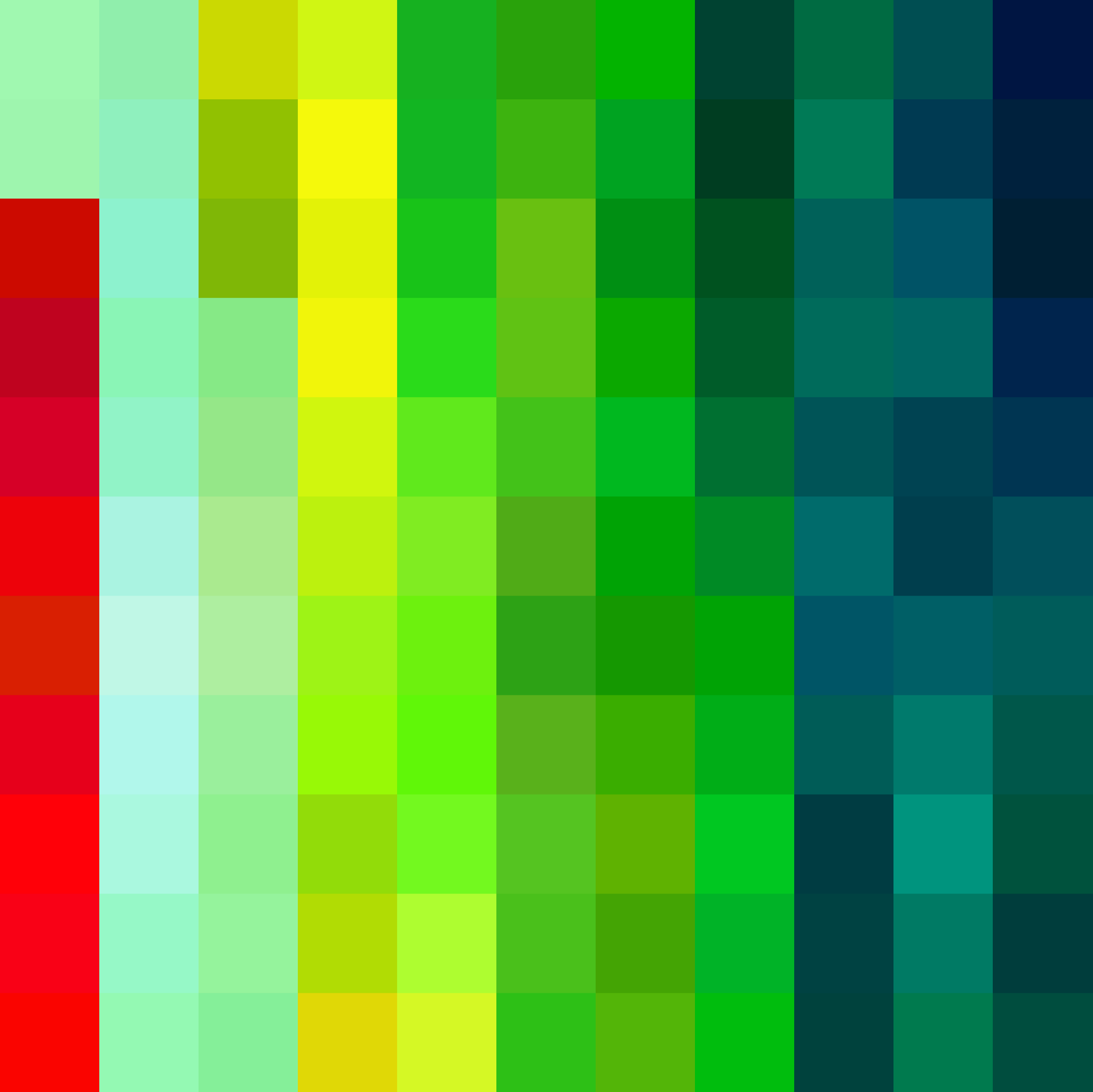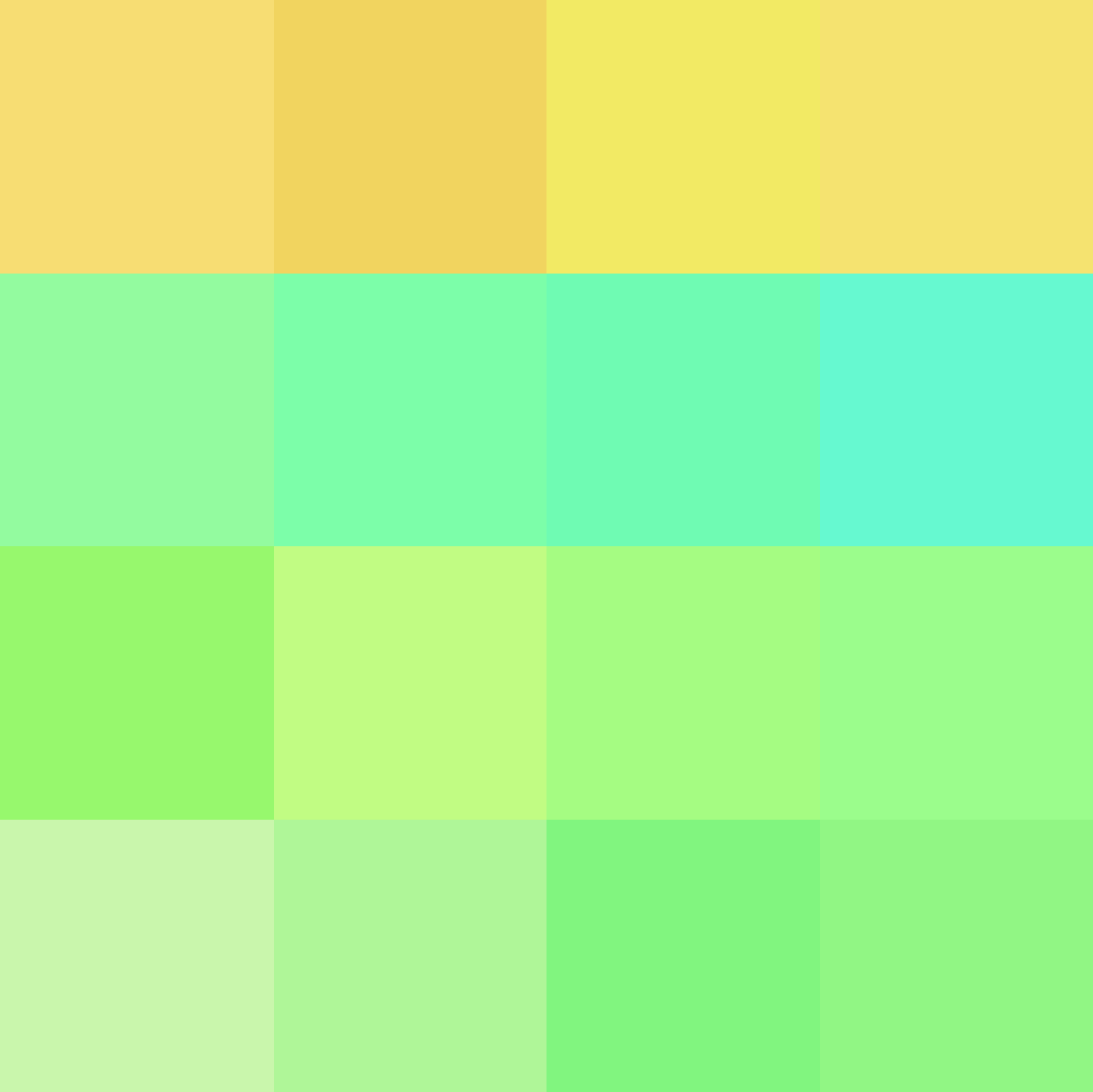# 100 random pixel gradients
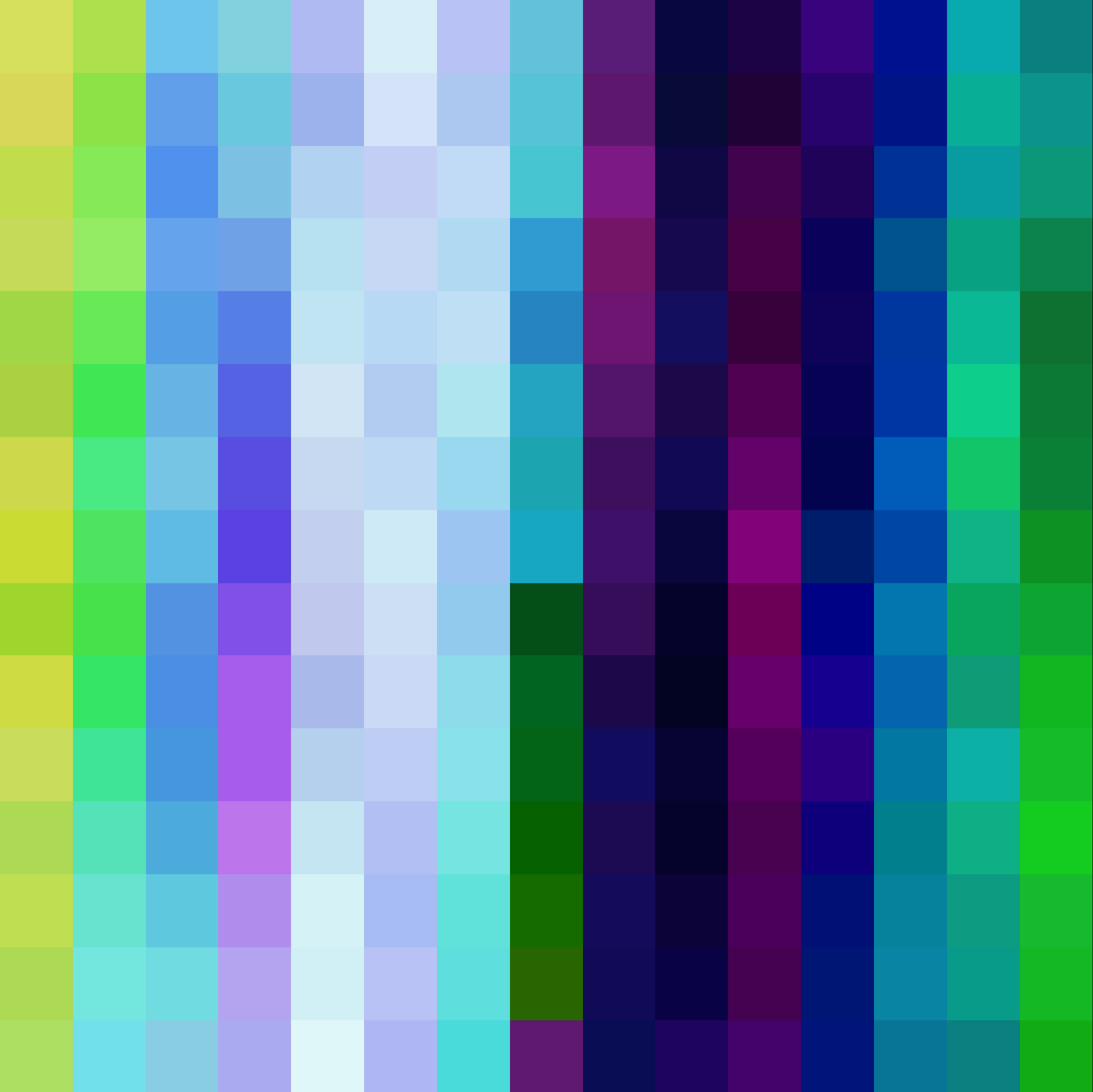
Vasilis van Gemert – 11-06-2022

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

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has quite some yellow in it.
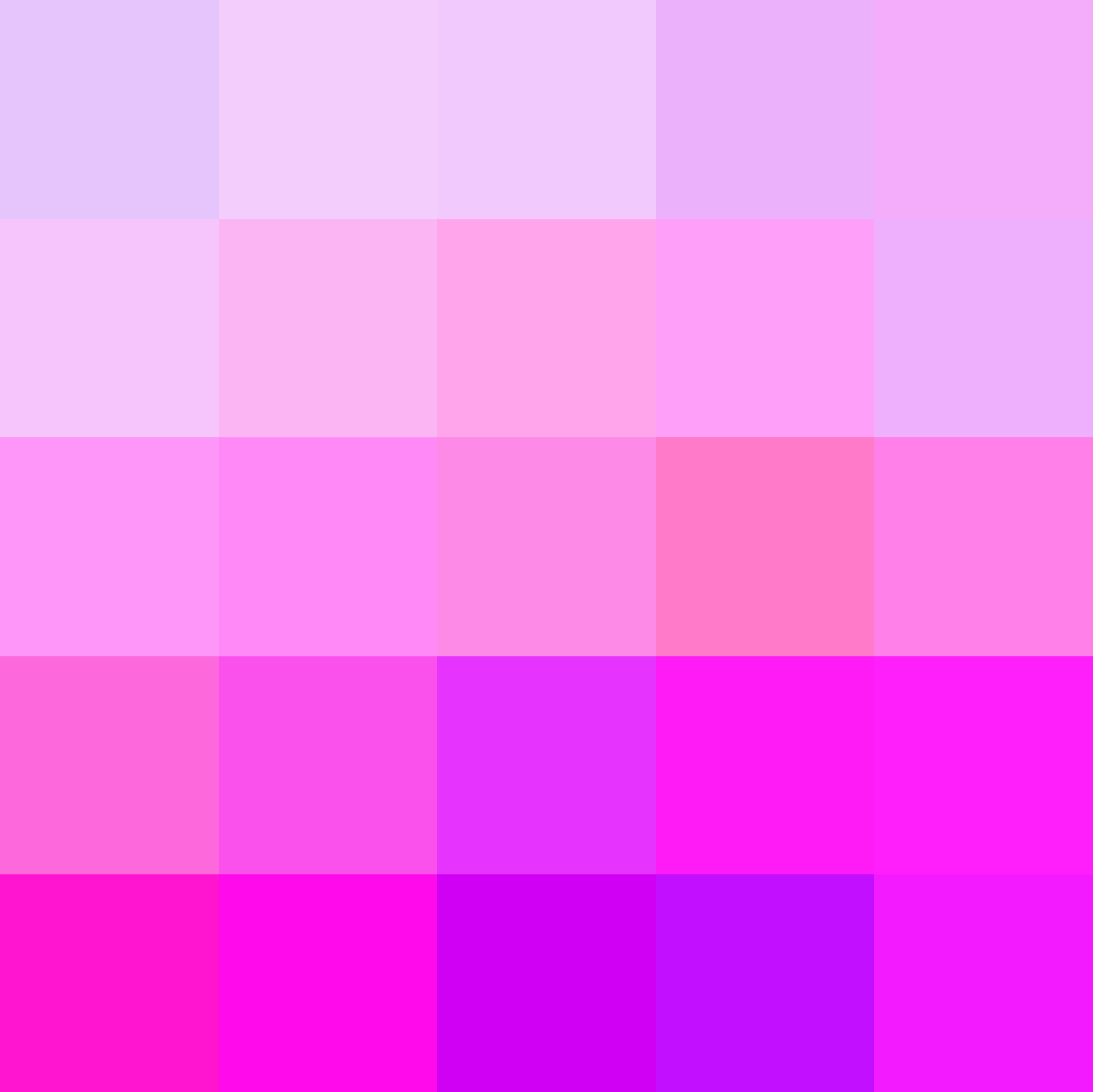
A very, very colourful grid of 225 blocks. It's mostly blue, but it also has some cyan, some green, some indigo, a bit of purple, a little bit of magenta, a little bit of yellow, a tiny bit of violet, and a tiny bit of lime in it.

This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly orange, but it also has quite some yellow, some red, some lime, a little bit of green, a little bit of rose, and a tiny bit of magenta in it.

This two tone pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, but it also has some cyan in it.
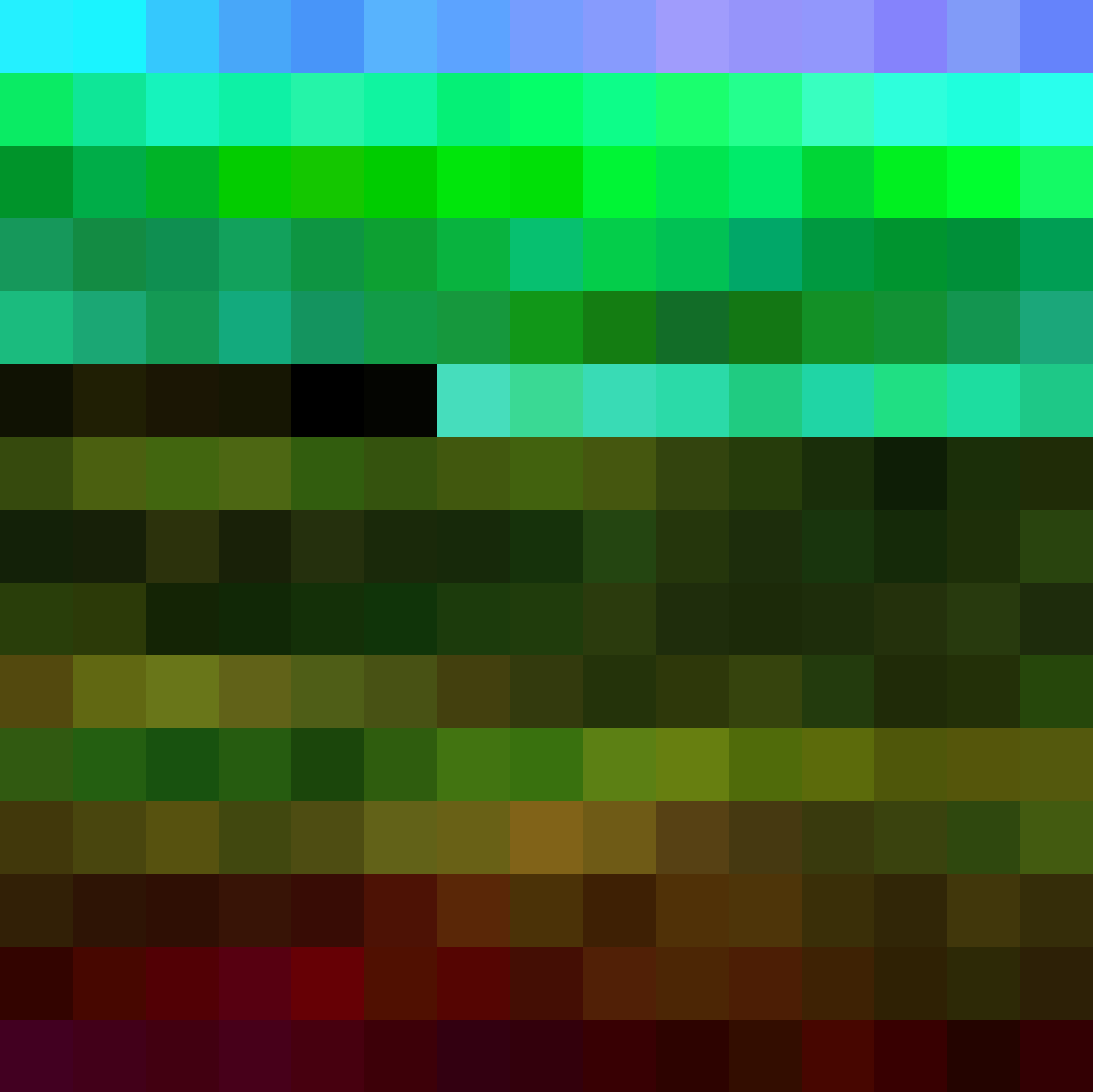
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, and it also has quite some purple in it.
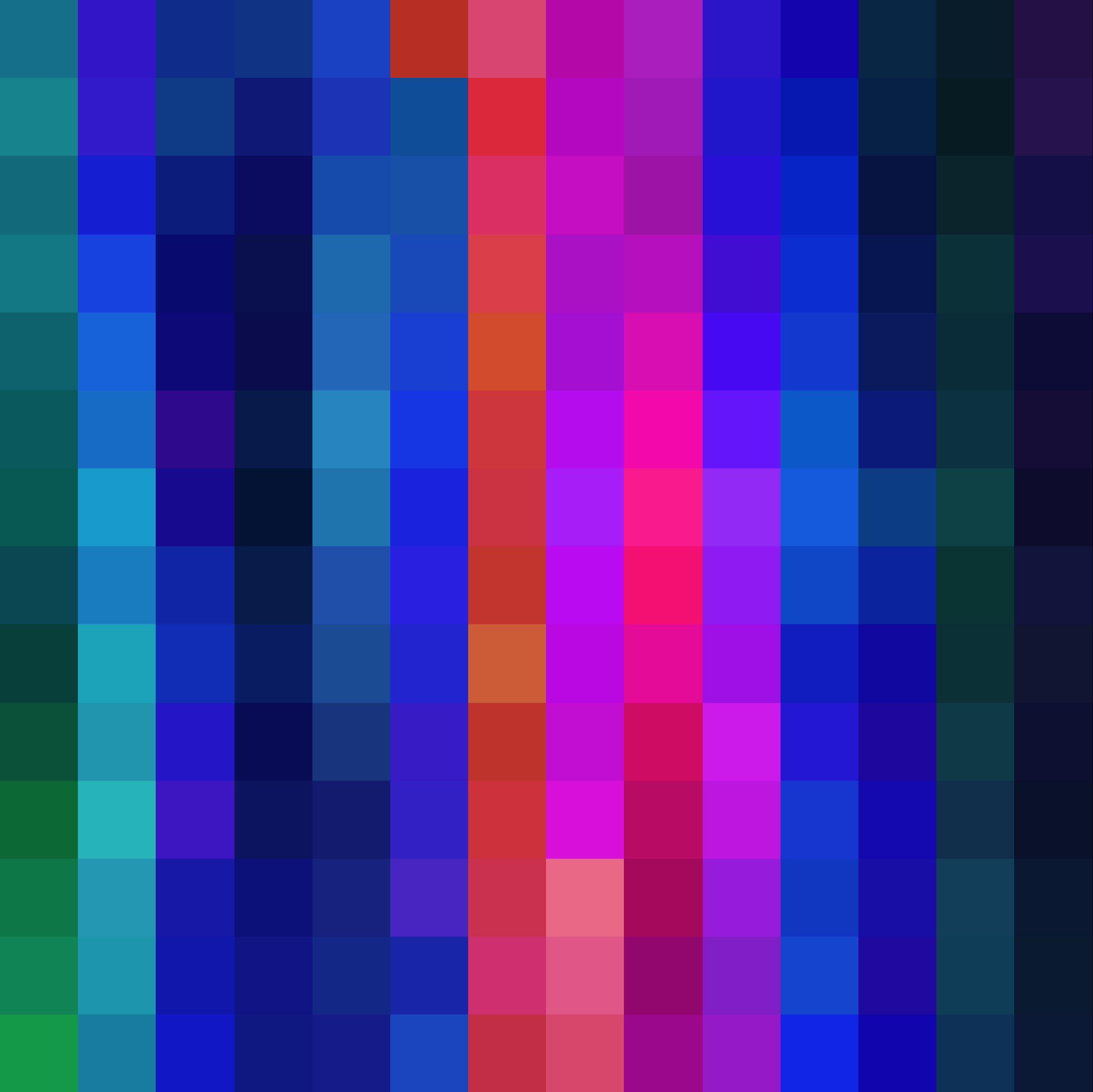
The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has some indigo, a bit of cyan, a bit of red, a bit of purple, a bit of magenta, a little bit of green, a little bit of rose, and a tiny bit of violet in it.
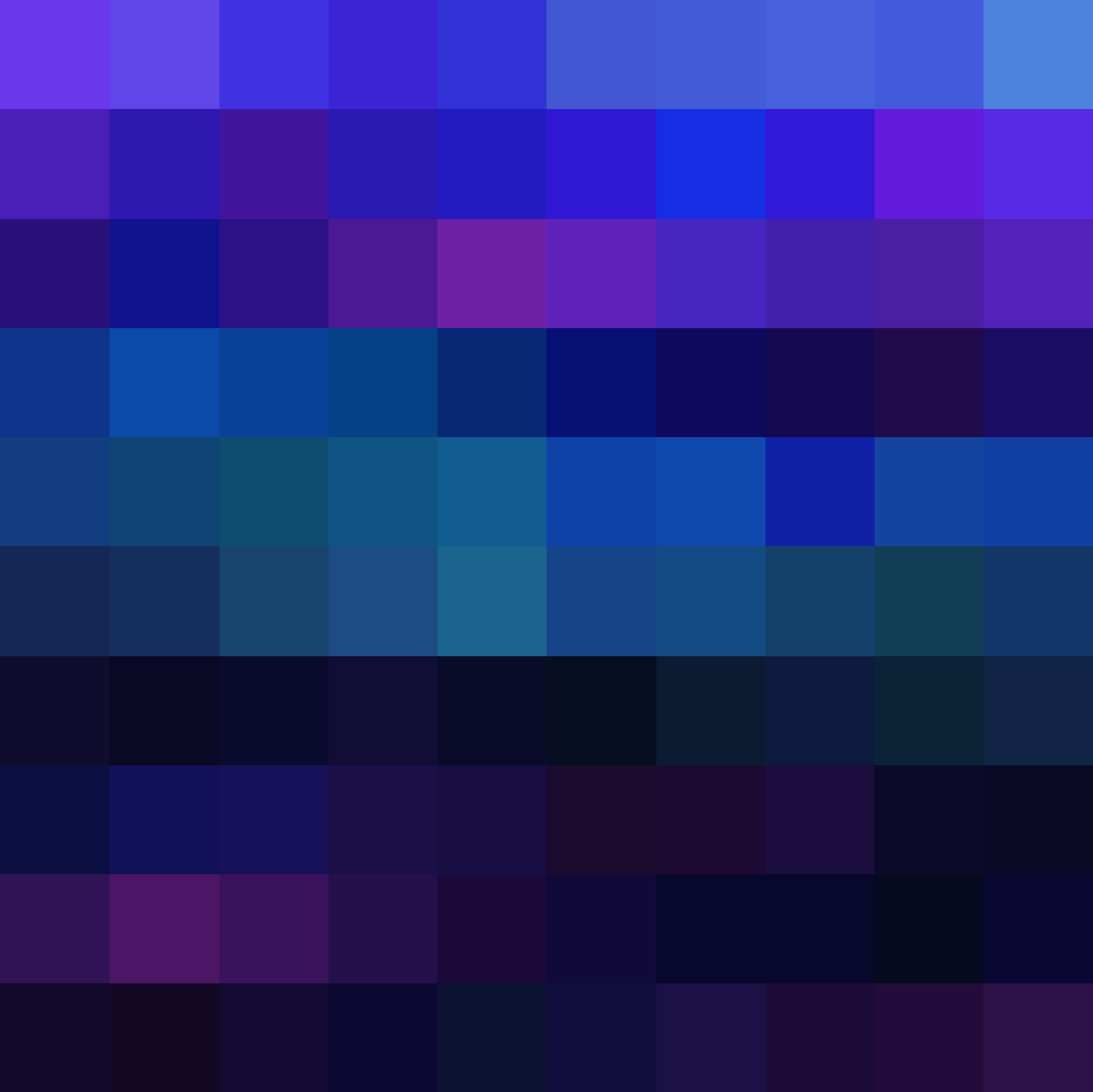
A grid of 100 blocks. It's mostly blue, and it also has quite some indigo, some violet, and a little bit of purple in it.
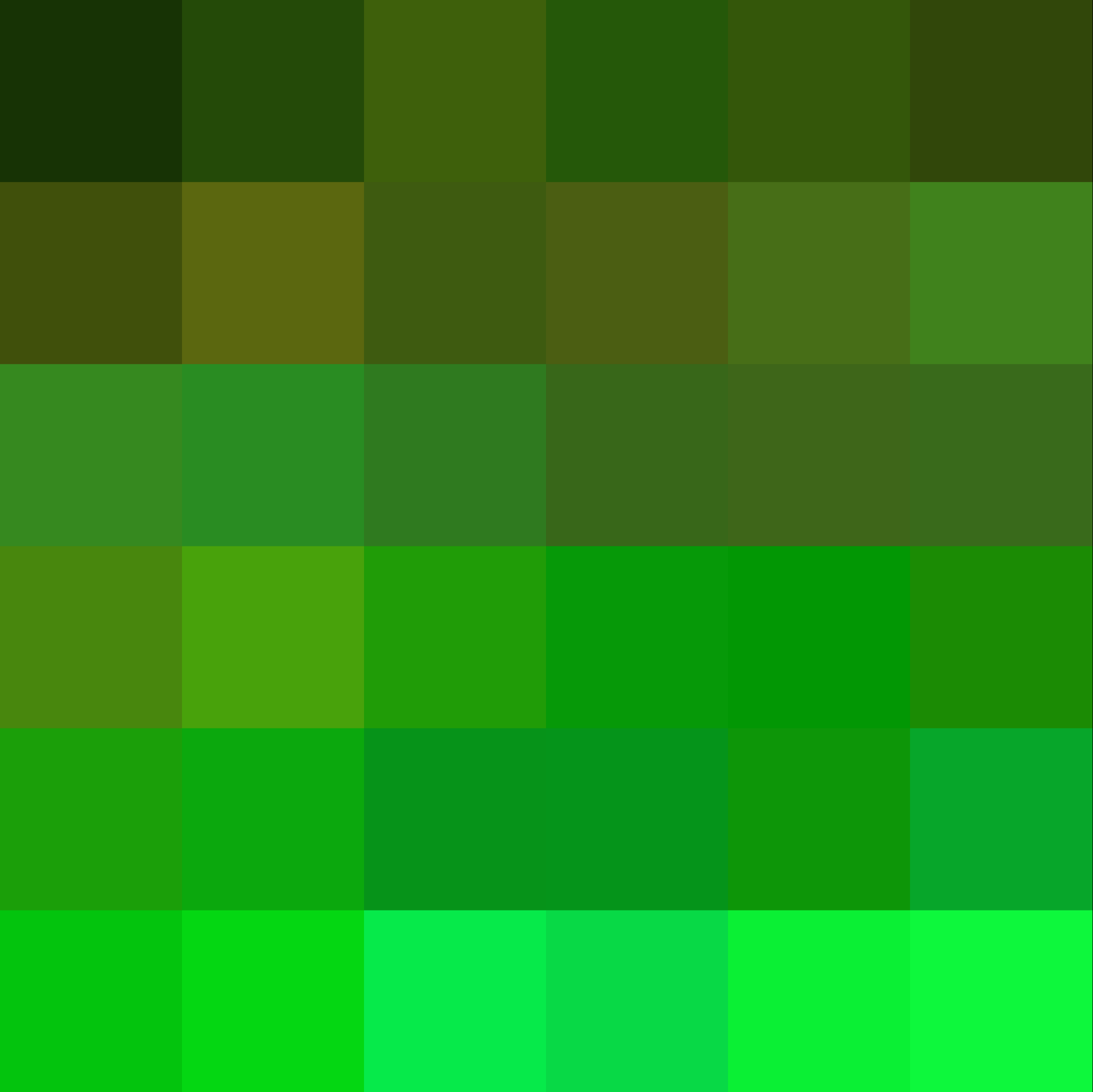
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has some yellow, some red, a bit of lime, a bit of orange, a little bit of blue, a little bit of cyan, and a tiny bit of indigo in it.
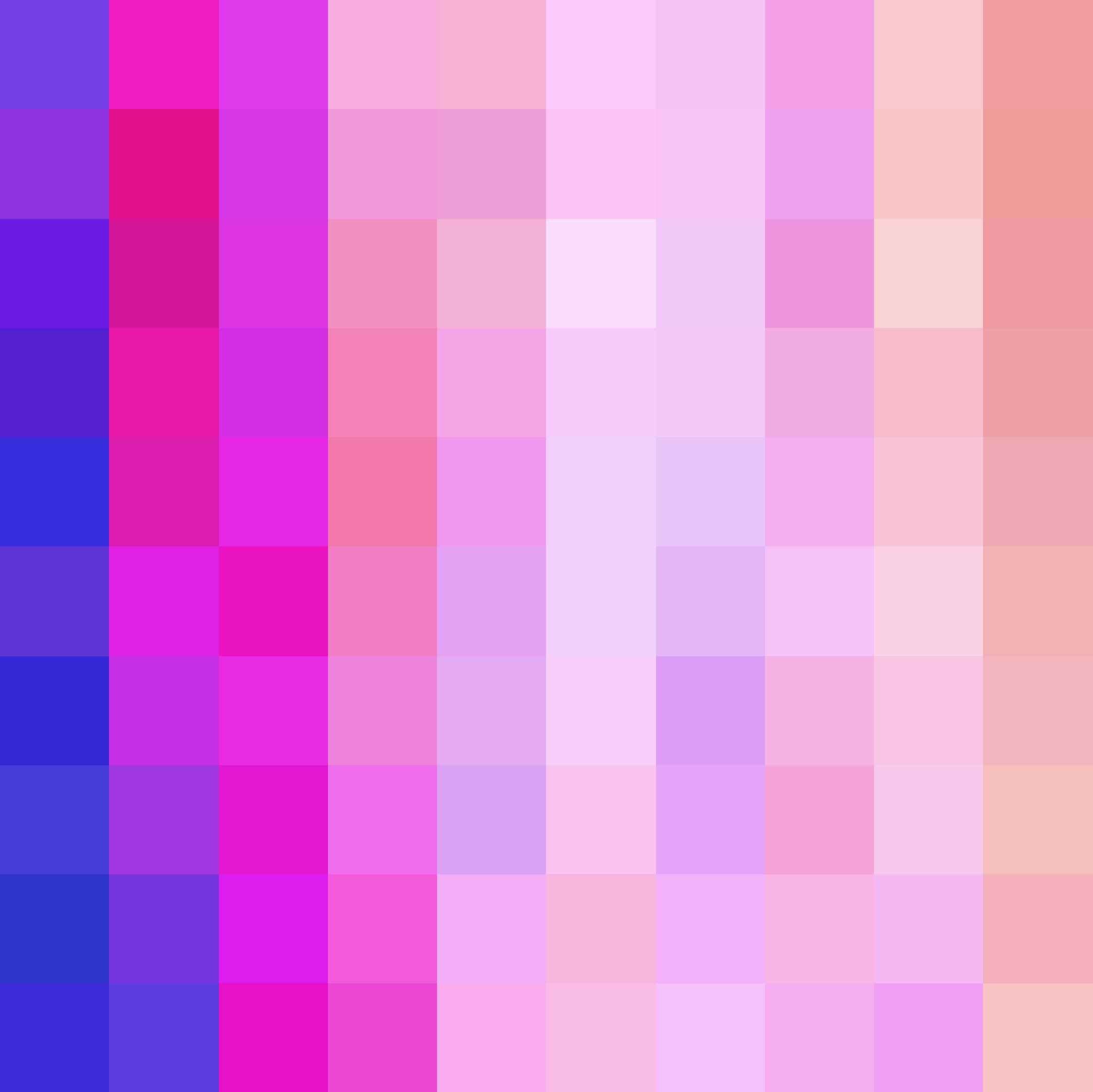
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has some purple, some red, a bit of indigo, a bit of rose, a tiny bit of violet, and a tiny bit of blue in it.

A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly cyan, and it also has quite some magenta, and some purple in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has a little bit of lime, and a little bit of yellow 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 magenta, some rose, a bit of red, a little bit of indigo, a little bit of violet, a little bit of purple, a little bit of orange, a tiny bit of lime, a tiny bit of yellow, and a tiny bit of cyan in it.

This gradient, generated in this 7 by 7 pixel grid, is mostly red, but it also has quite some orange, and a bit of yellow in it.
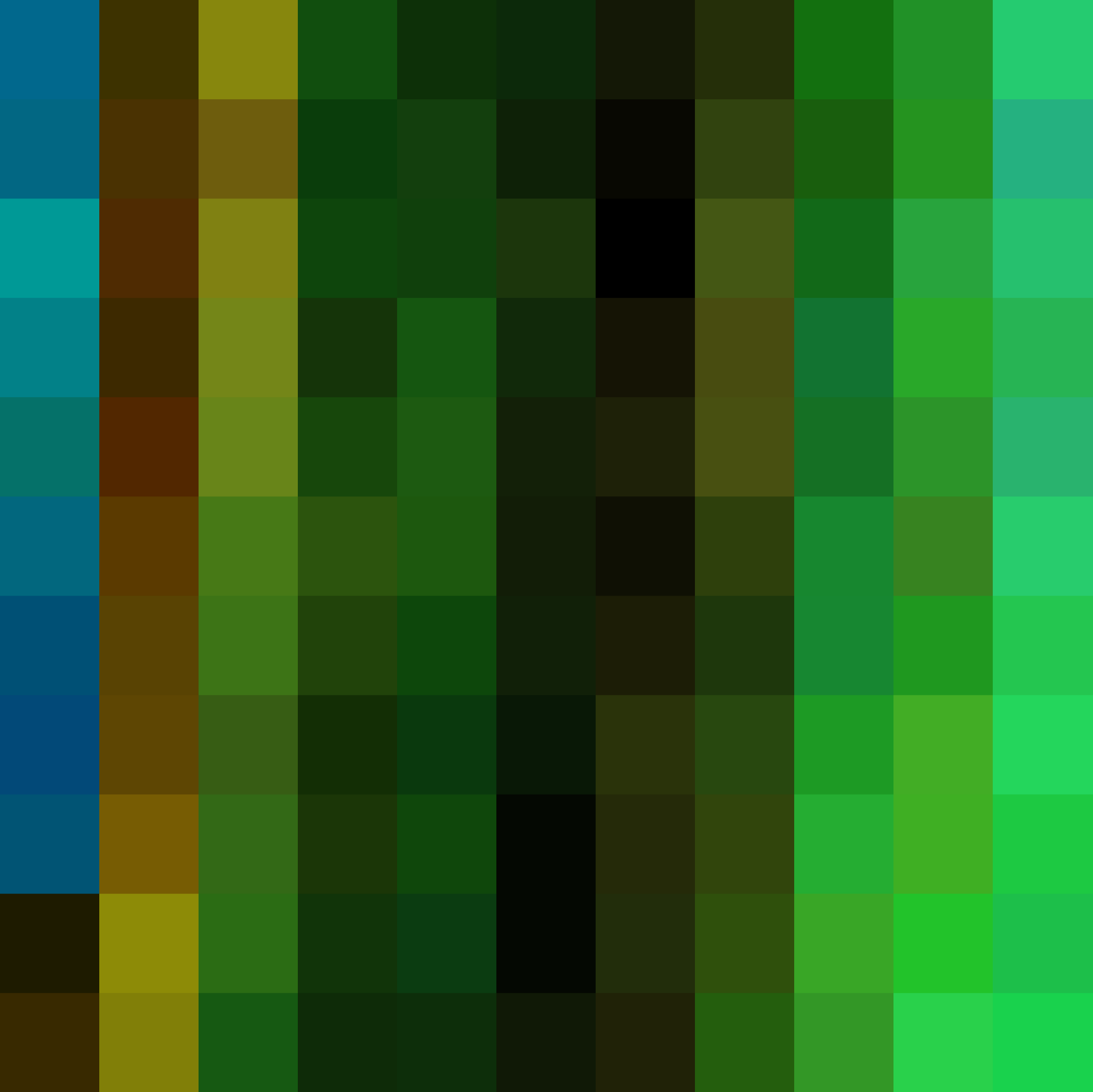
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of orange, a little bit of lime, a little bit of cyan, and a little bit of blue in it.
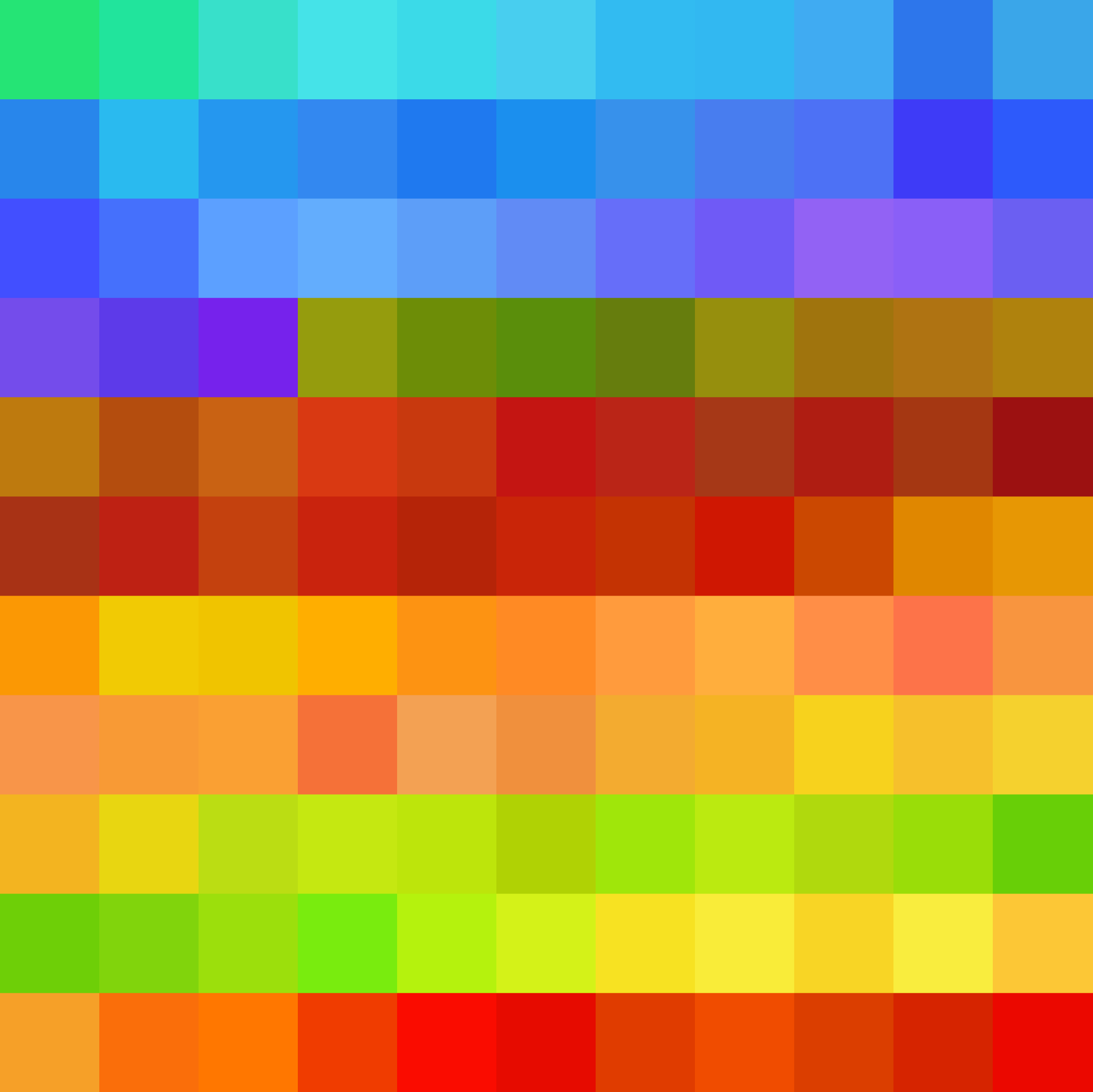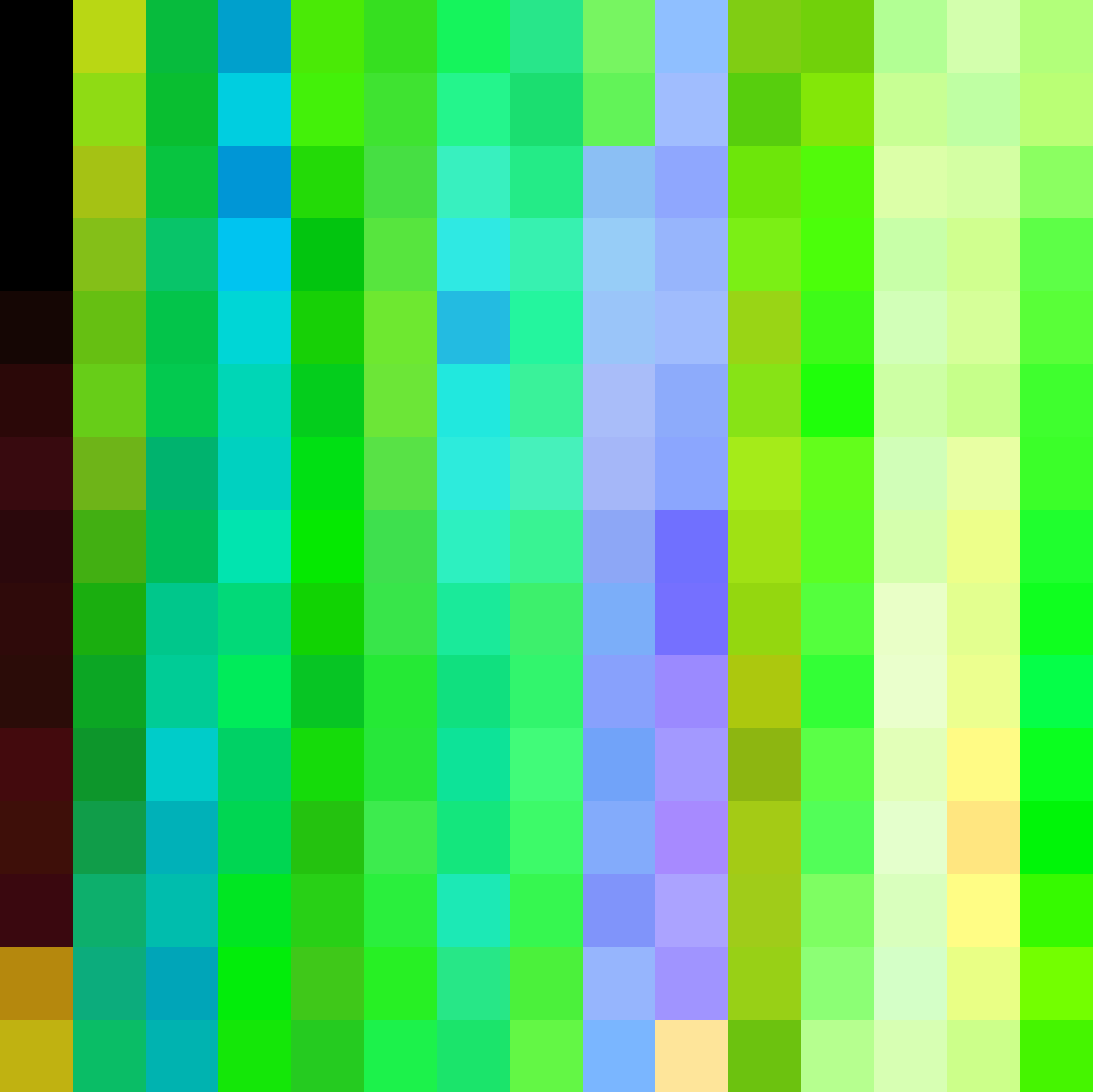
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly orange, but it also has some blue, some red, some yellow, a bit of lime, a little bit of green, a little bit of indigo, a little bit of cyan, and a tiny bit of violet in it.

The very colourful gradient in this 8 by 8 pixel grid is mostly blue, and it also has quite some yellow, quite some green, some lime, a bit of cyan, a little bit of orange, and a tiny bit of indigo in it.
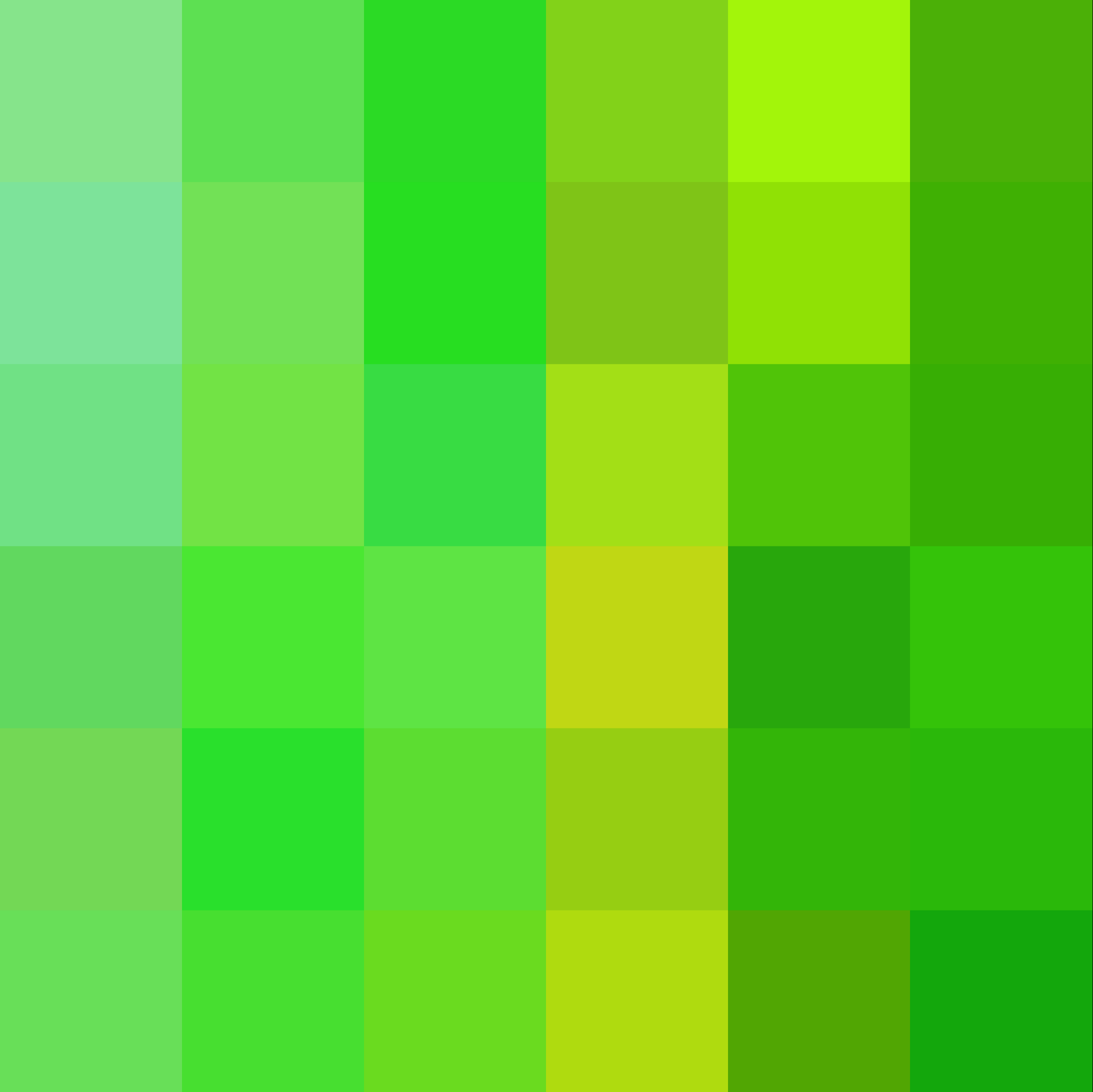
A 10 by 10 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some red, some rose, some indigo, some purple, a bit of orange, a bit of violet, and a tiny bit of blue in it.

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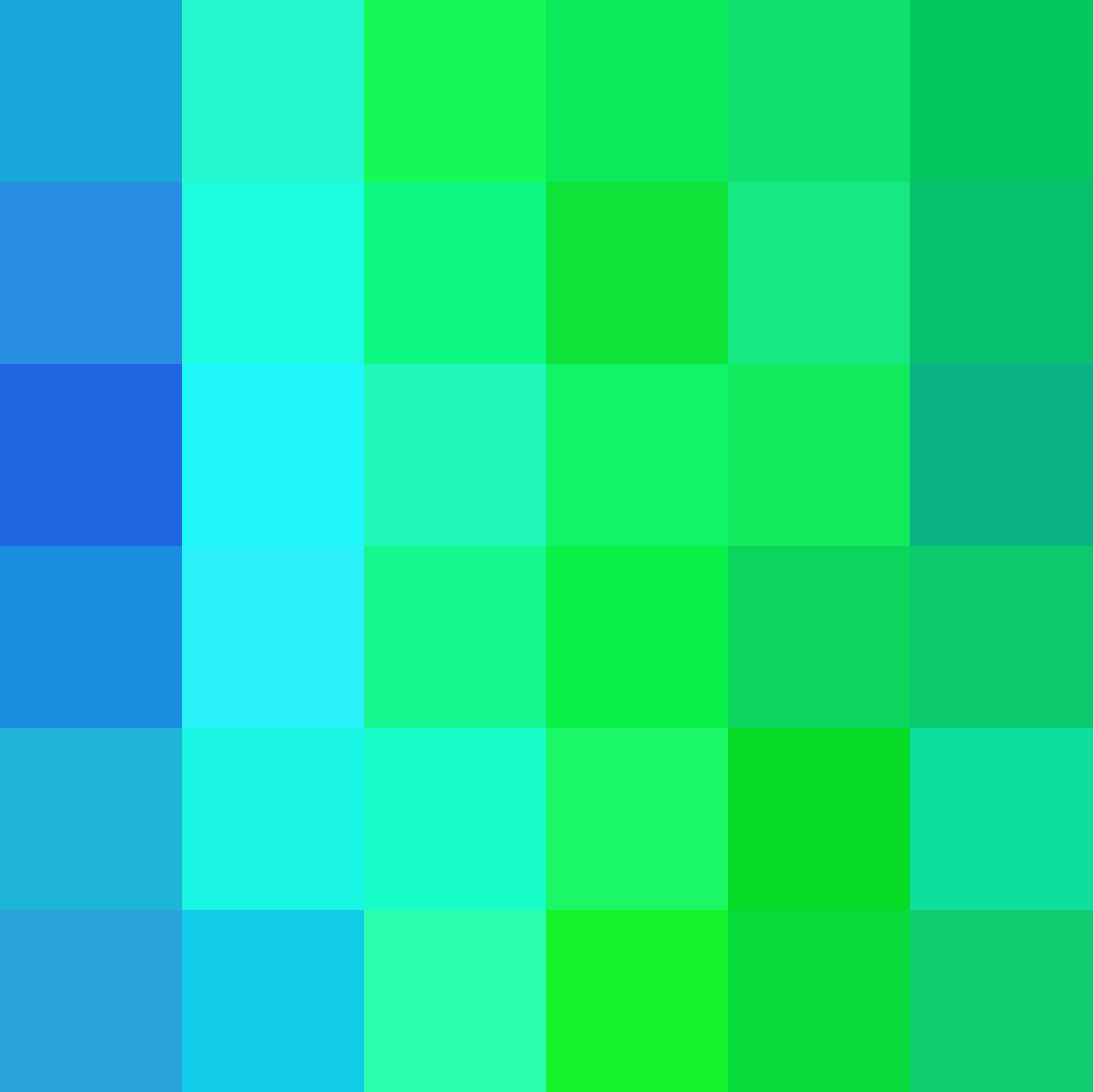
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and some blue in it.

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

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some green, and a tiny bit of indigo in it.
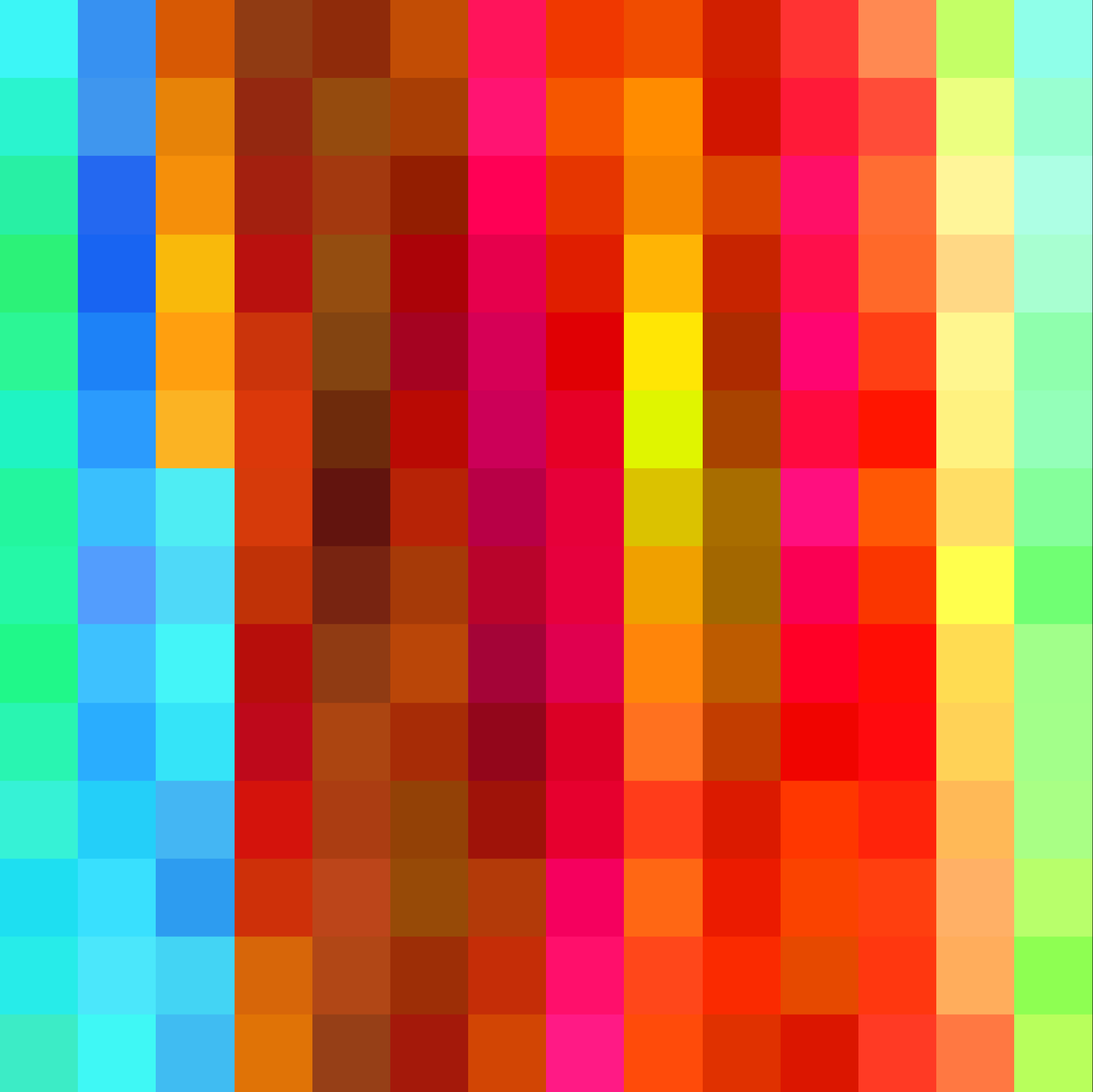
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly red, and it also has quite some orange, some green, a bit of cyan, a bit of blue, and a little bit of yellow in it.
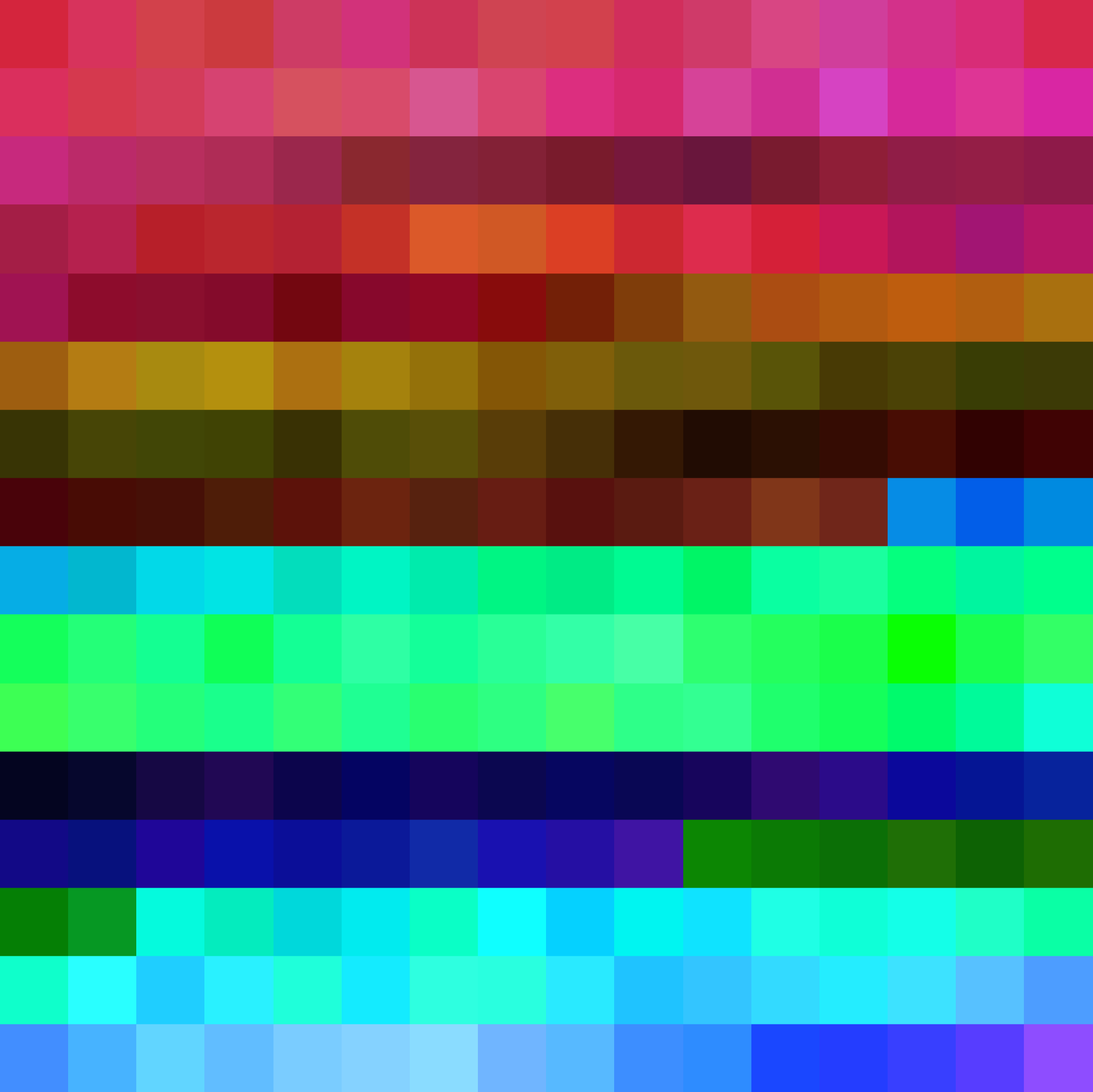
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some cyan, a bit of rose, a bit of red, a bit of magenta, a little bit of blue, a little bit of purple, a little bit of orange, a little bit of lime, a tiny bit of yellow, and a tiny bit of violet in it.
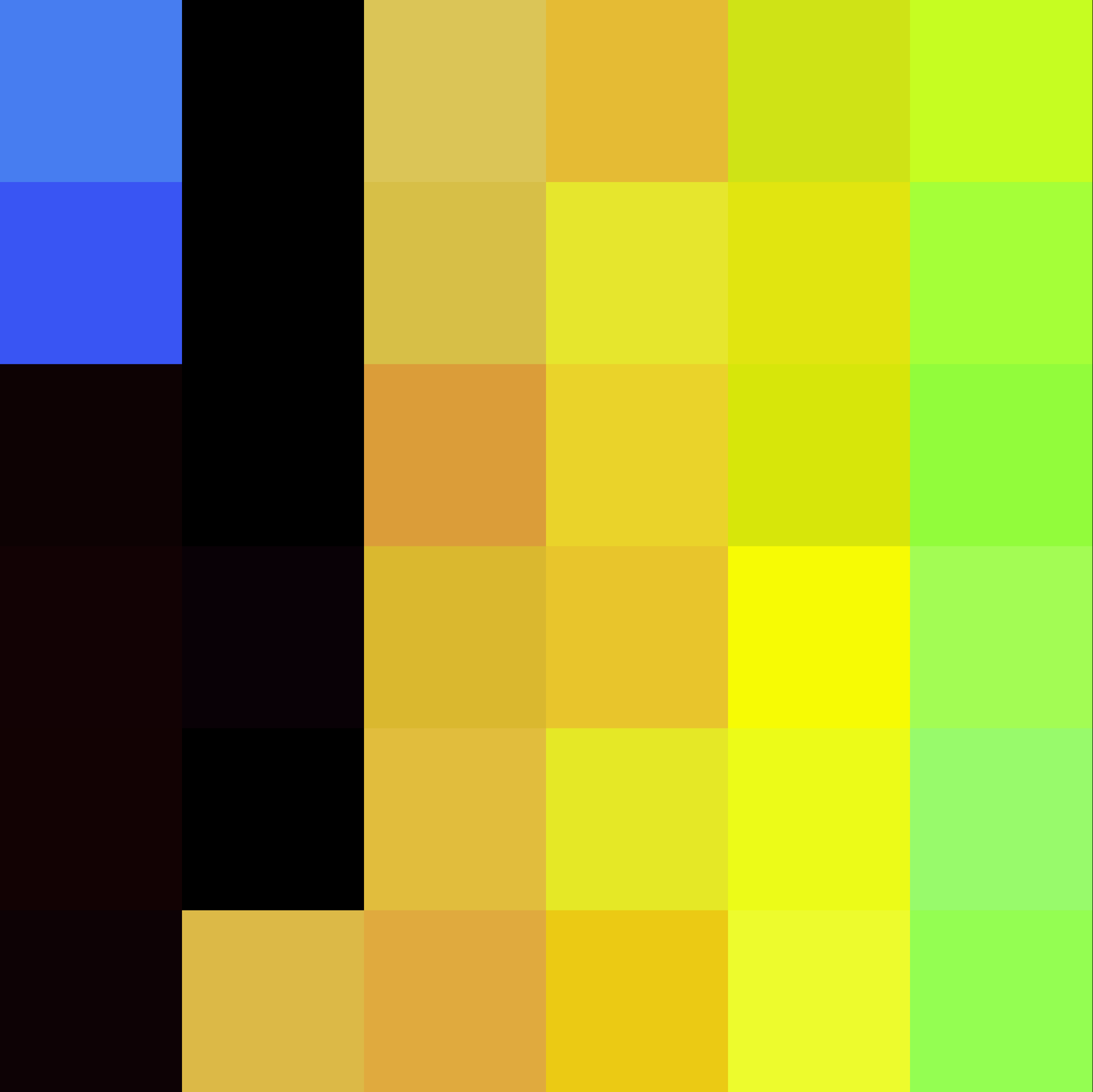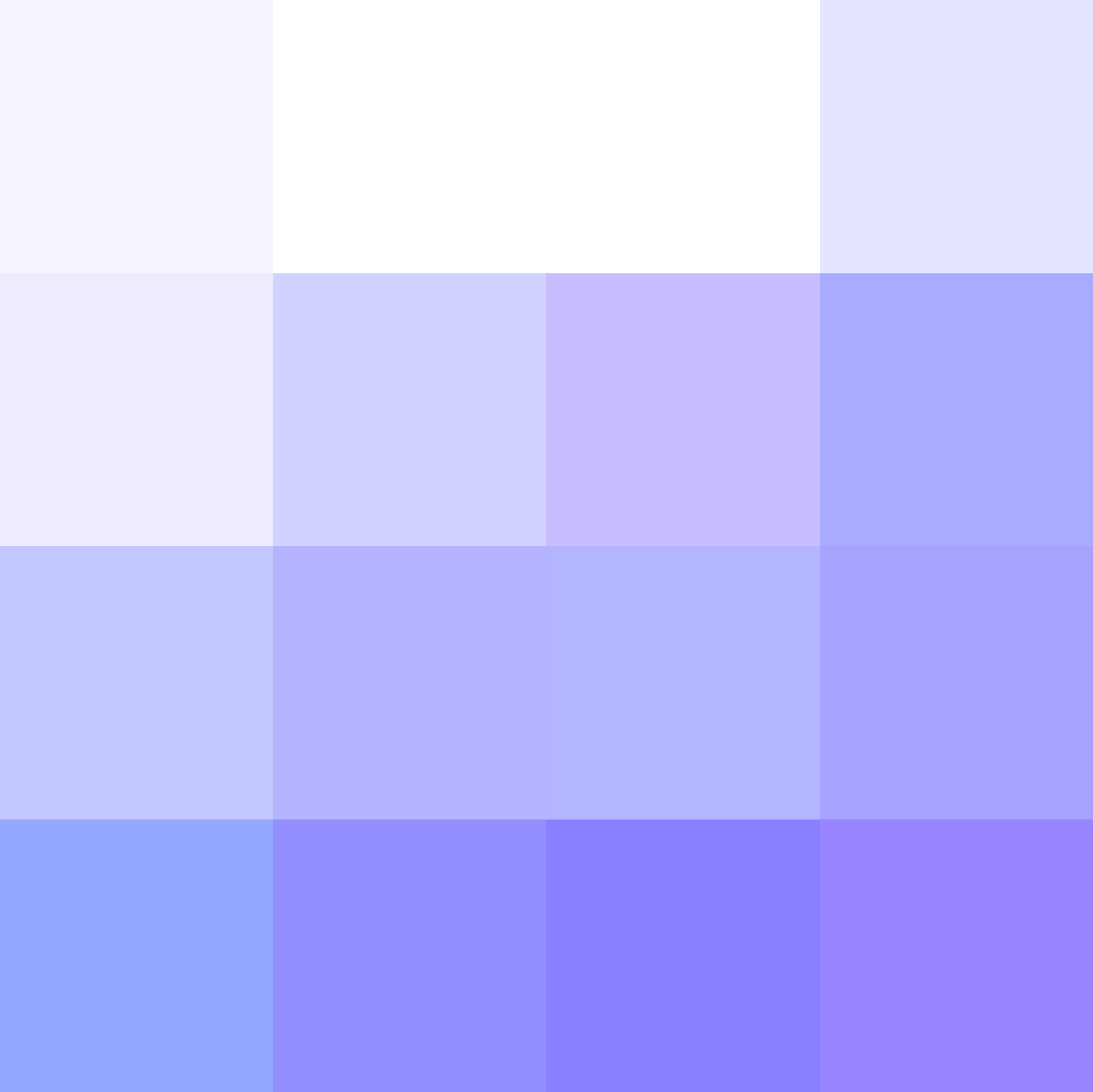
There's a very, very colourful pixel gradient in this 6 by 6 grid. It is mostly yellow, but it also has some green, some red, some magenta, a little bit of blue, a little bit of orange, a little bit of rose, and a little bit of lime in it.

The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some red, some rose, some yellow, and a bit of magenta in it.

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

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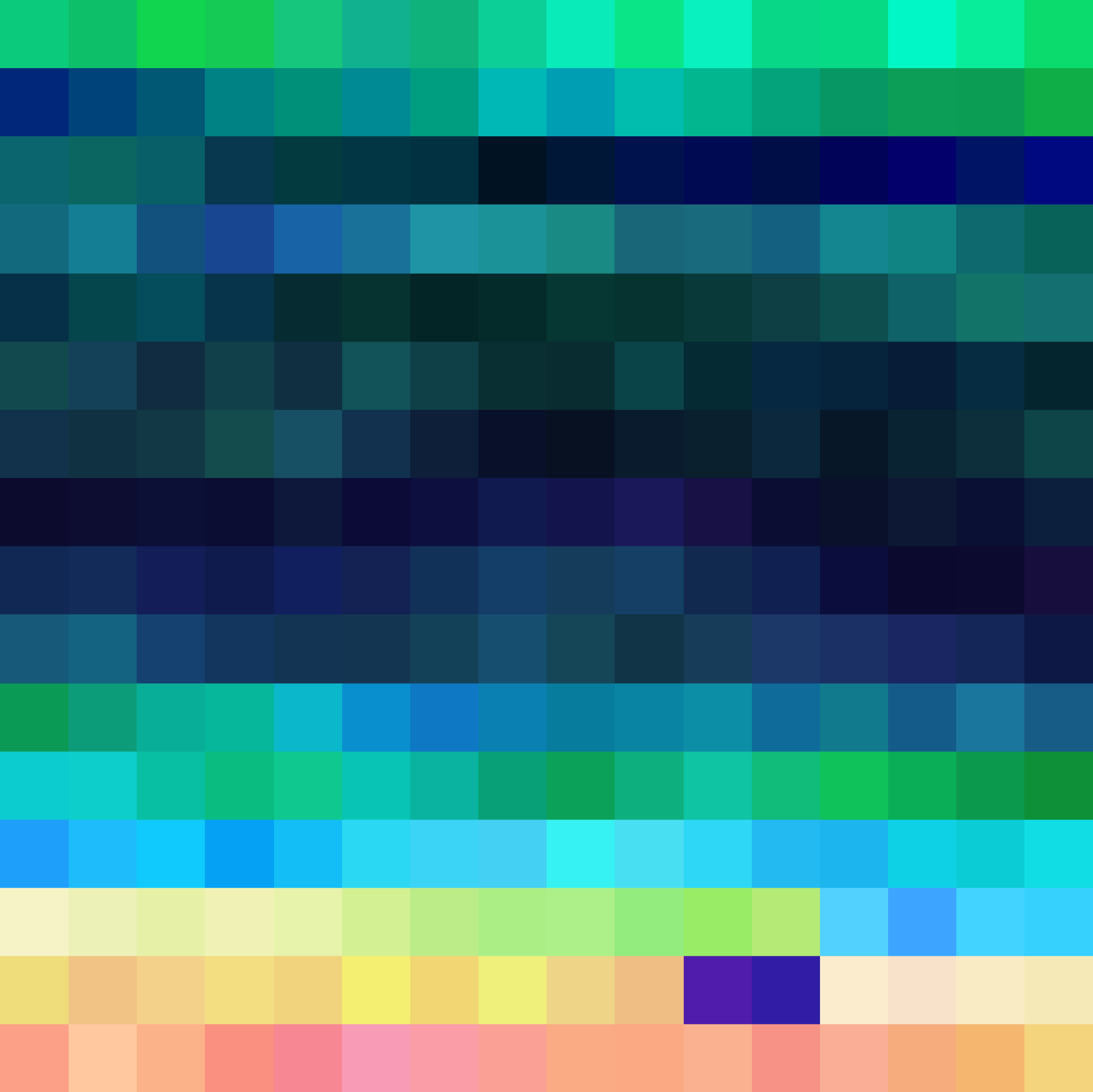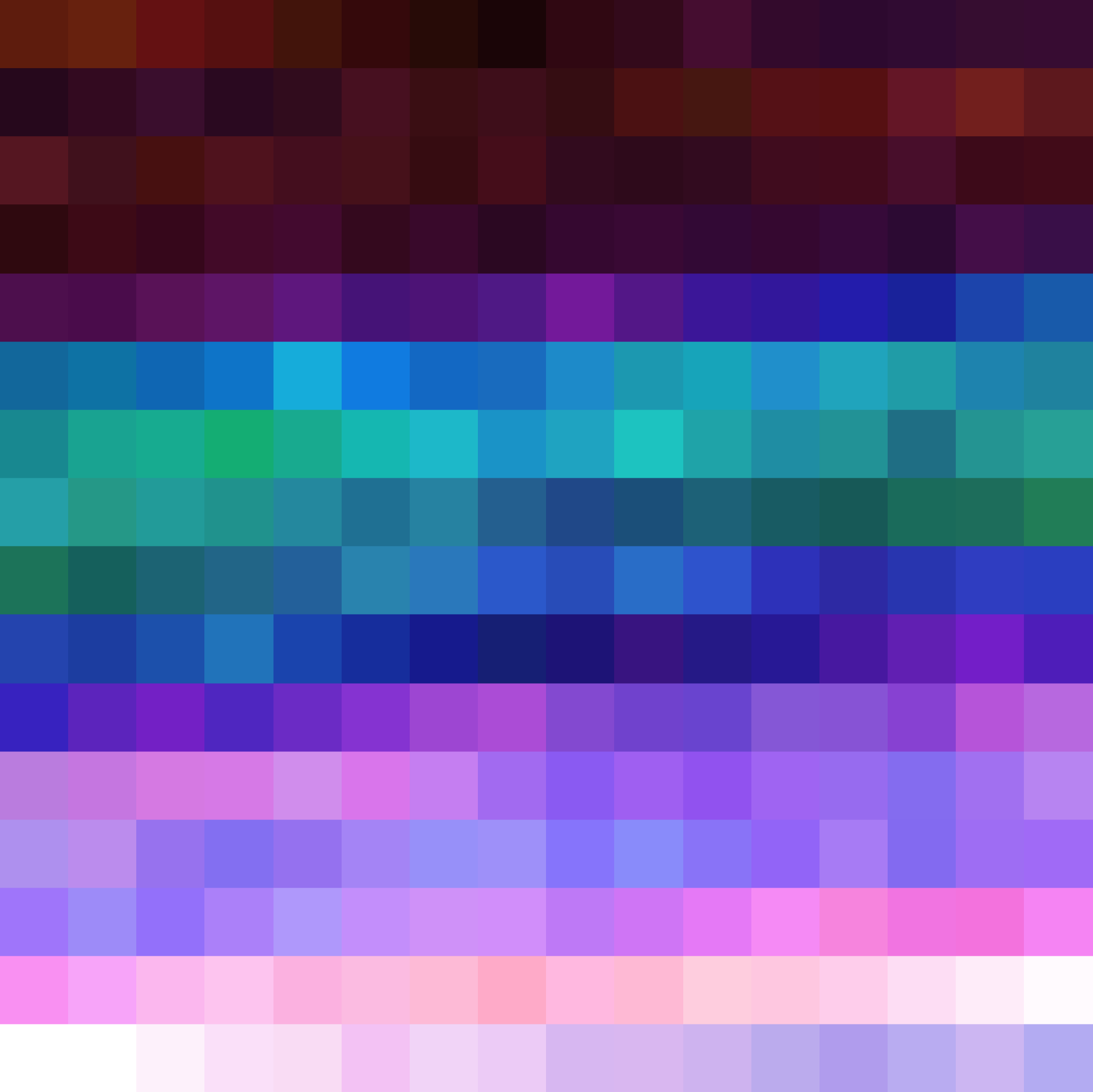
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, but it also has quite some cyan, some green, a little bit of orange, a little bit of yellow, a little bit of indigo, a little bit of red, a tiny bit of lime, and a tiny bit of violet in it.
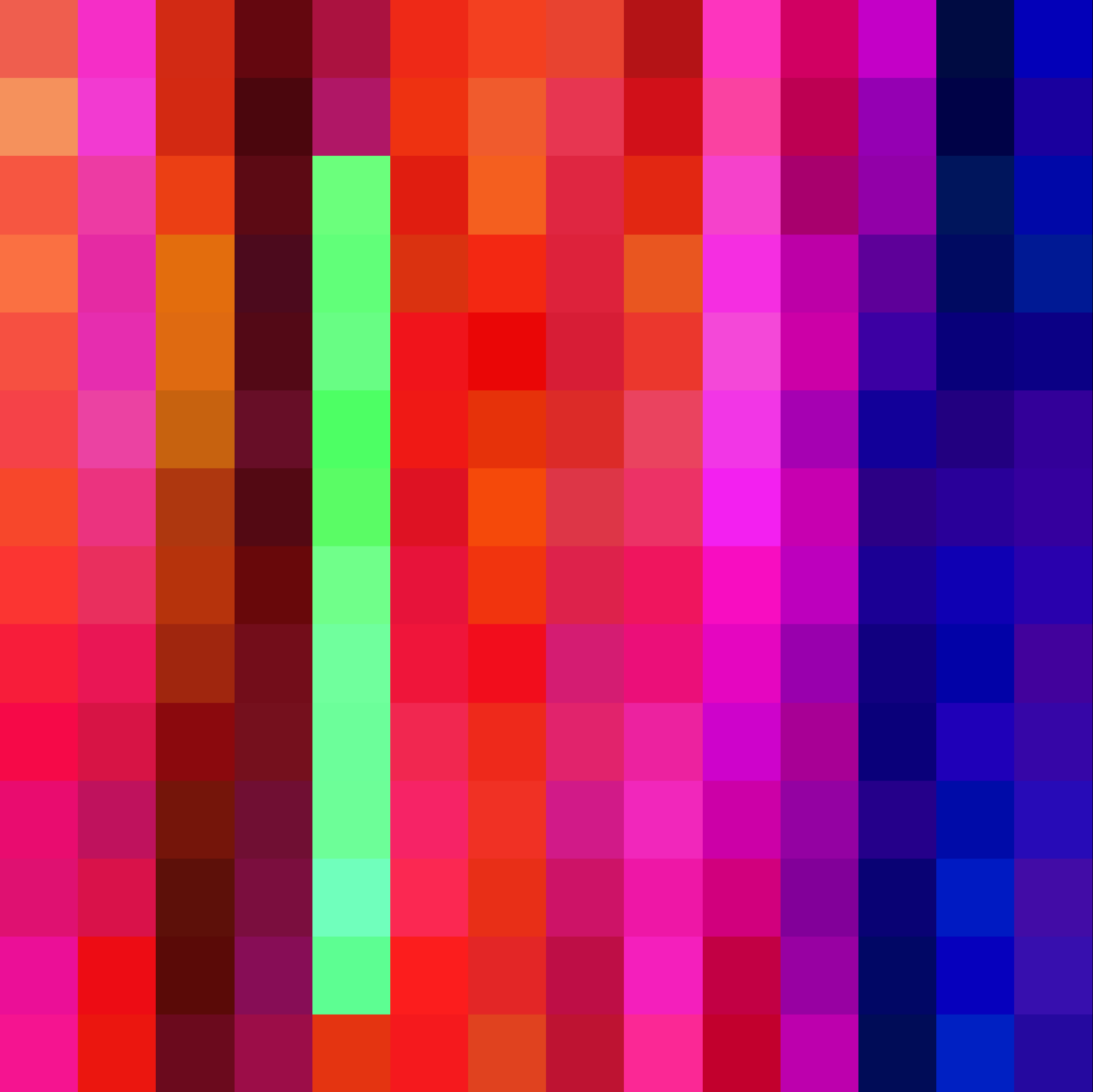
There's a pixel gradient in this 7 by 7 grid. It is mostly purple, but it also has quite some magenta, some violet, and a bit of indigo in it.
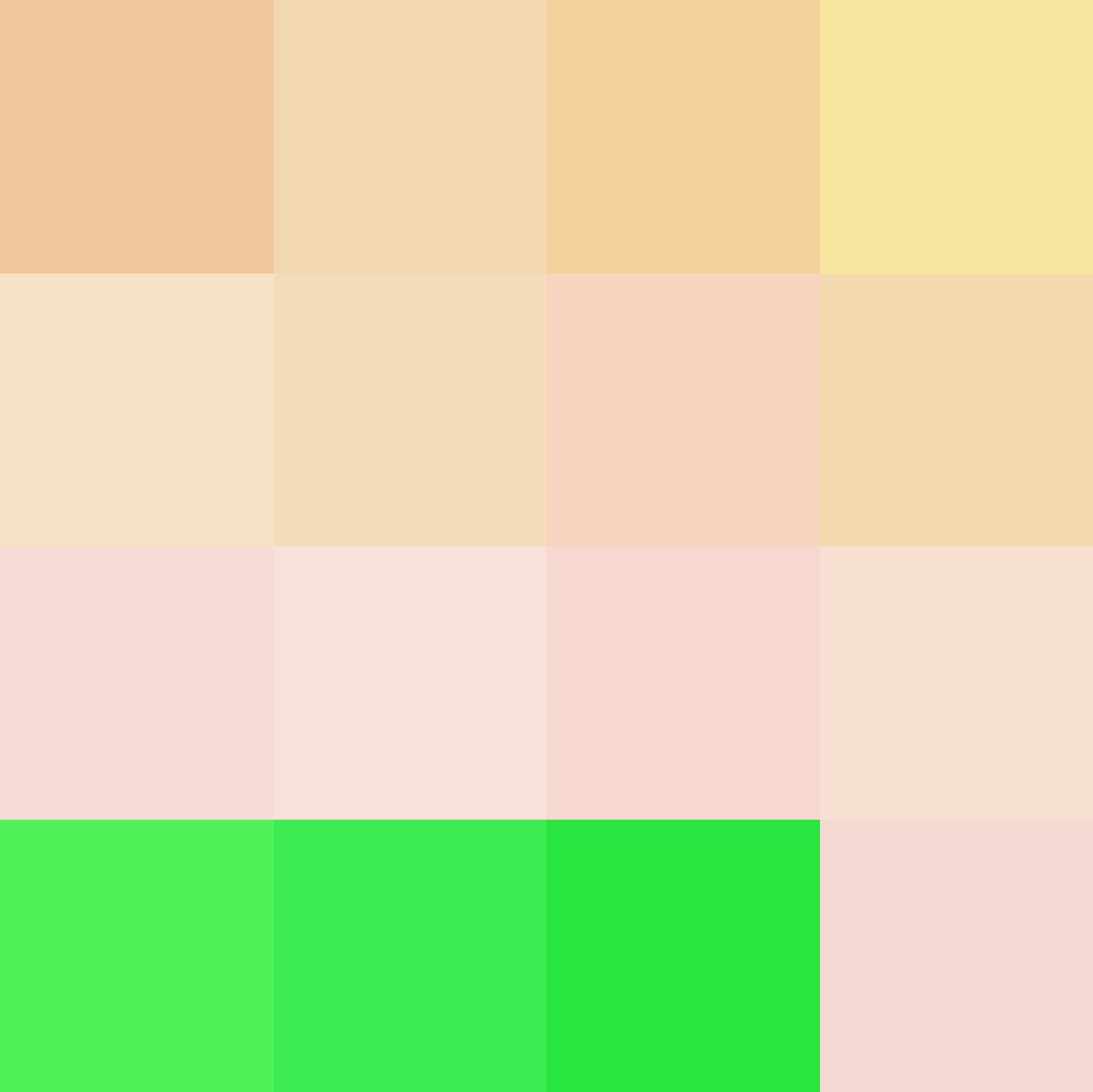
A grid of 16 blocks. It's mostly orange, but it also has some red, some green, and a little bit of yellow in it.
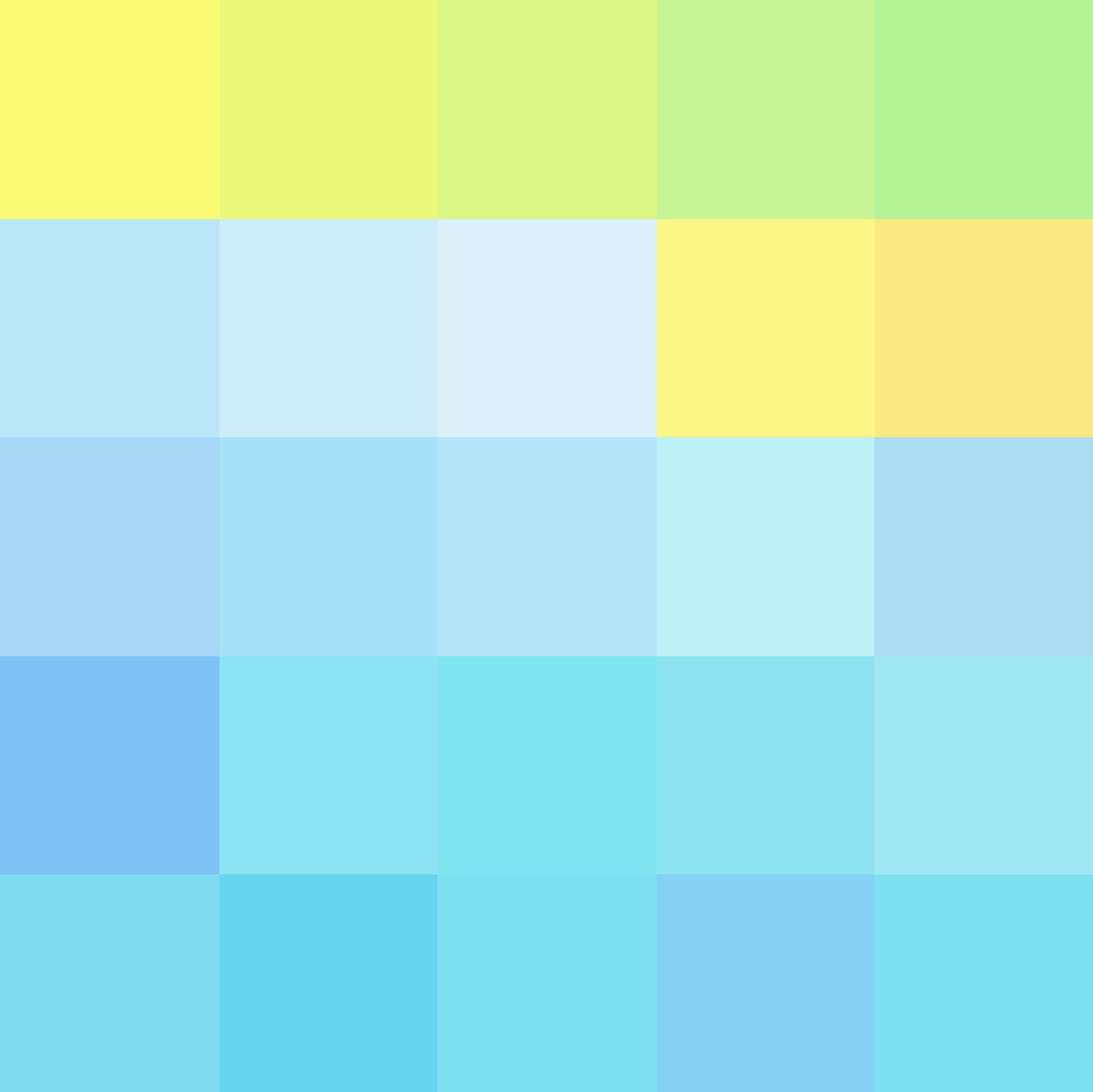
This monochrome pixel gradient—it is 16 cells wide, 16 cells high—is red.

The cells in this 14 by 14 pixel grid form a gradient. It is mostly red, and it also has a little bit of green, and a little bit of orange in it.

There's a colourful pixel gradient in this 15 by 15 grid. It is mostly red, and it also has quite some orange, some yellow, a little bit of lime, and a tiny bit of green in it.

This colourful pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, and it also has quite some cyan, some yellow, a bit of green, and a little bit of lime in it.
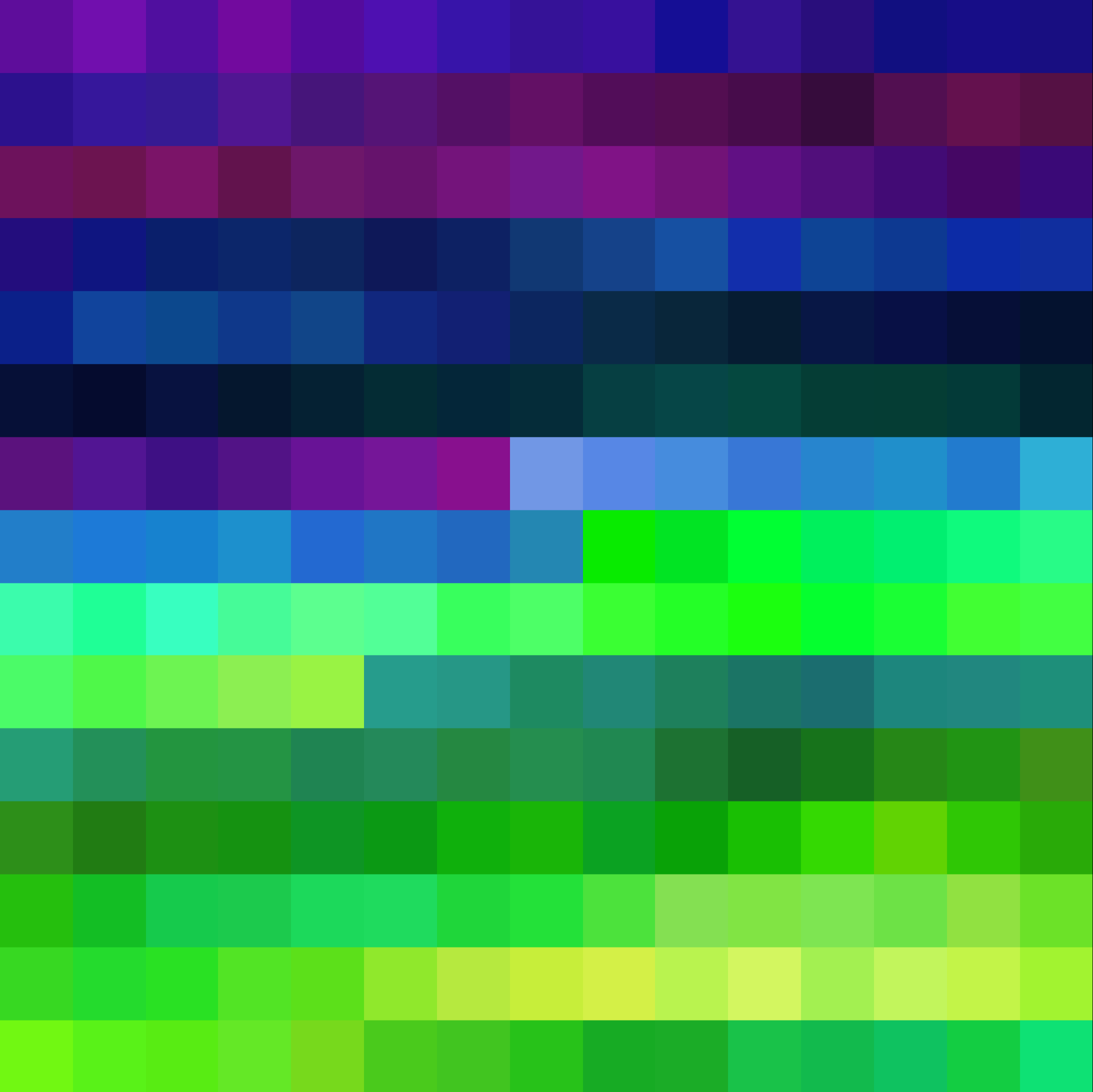
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some blue, a bit of magenta, a bit of cyan, a little bit of purple, a little bit of indigo, a little bit of violet, a tiny bit of lime, and a tiny bit of yellow in it.
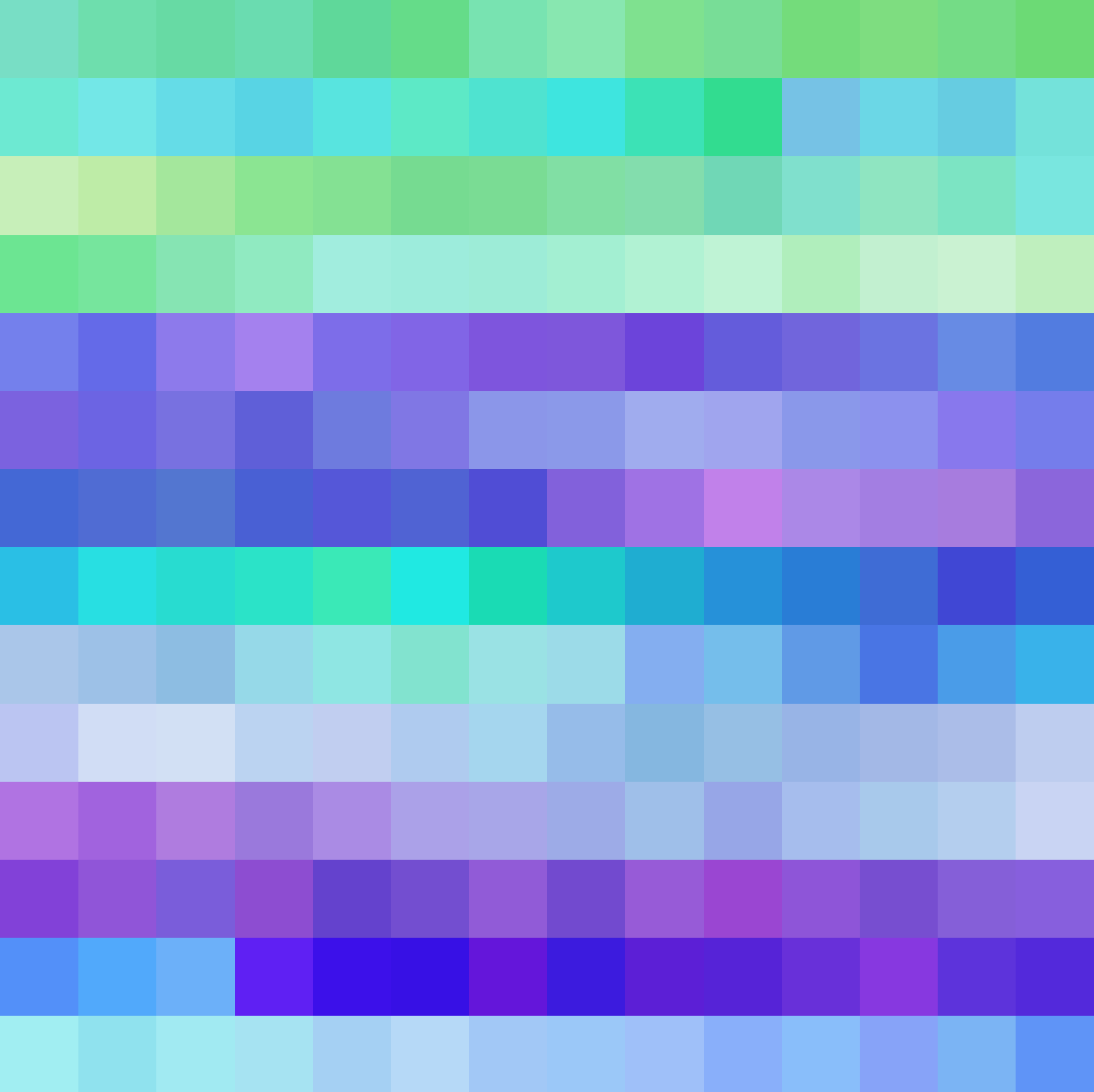
There's a colourful pixel gradient in this 11 by 11 grid. It is mostly red, but it also has quite some orange, some green, some yellow, and a little bit of lime in it.
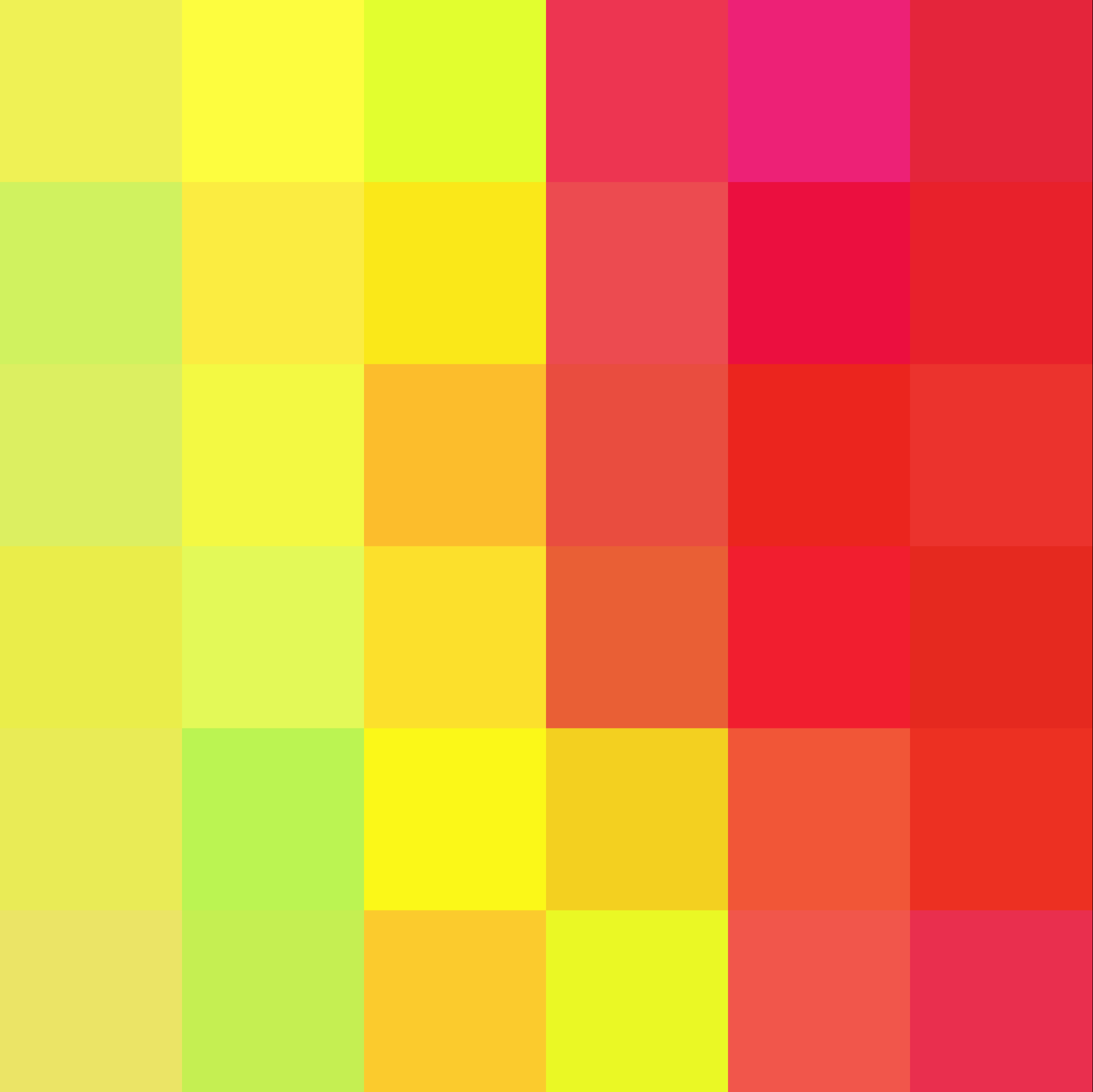
A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has a lot of red, a little bit of lime, a little bit of green, and a little bit of orange in it.

A 12 by 12 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 blue, a bit of cyan, a bit of indigo, a bit of violet, and a tiny bit of green in it.
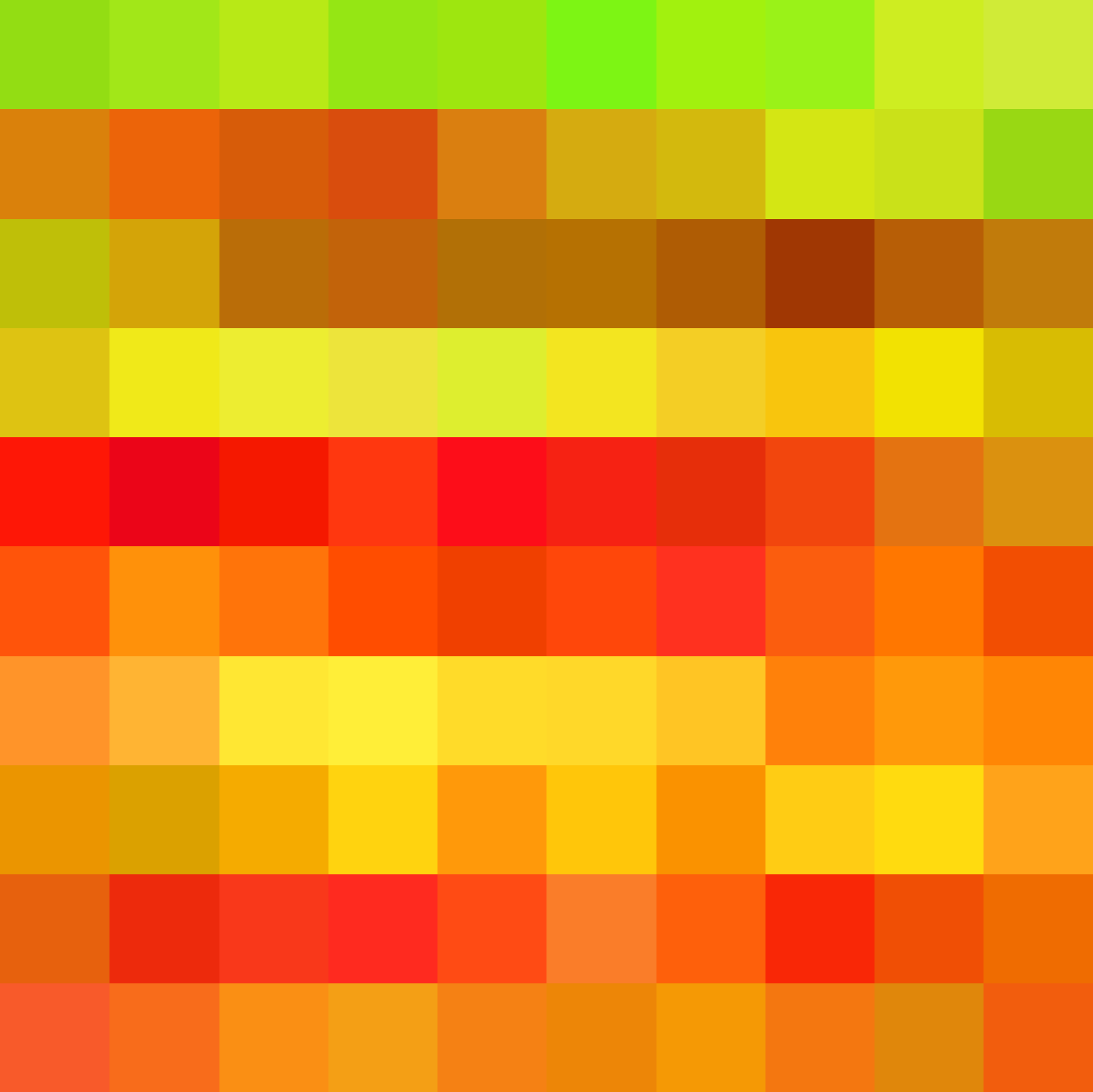
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has some green, some indigo, some cyan, a bit of violet, and a tiny bit of purple in it.
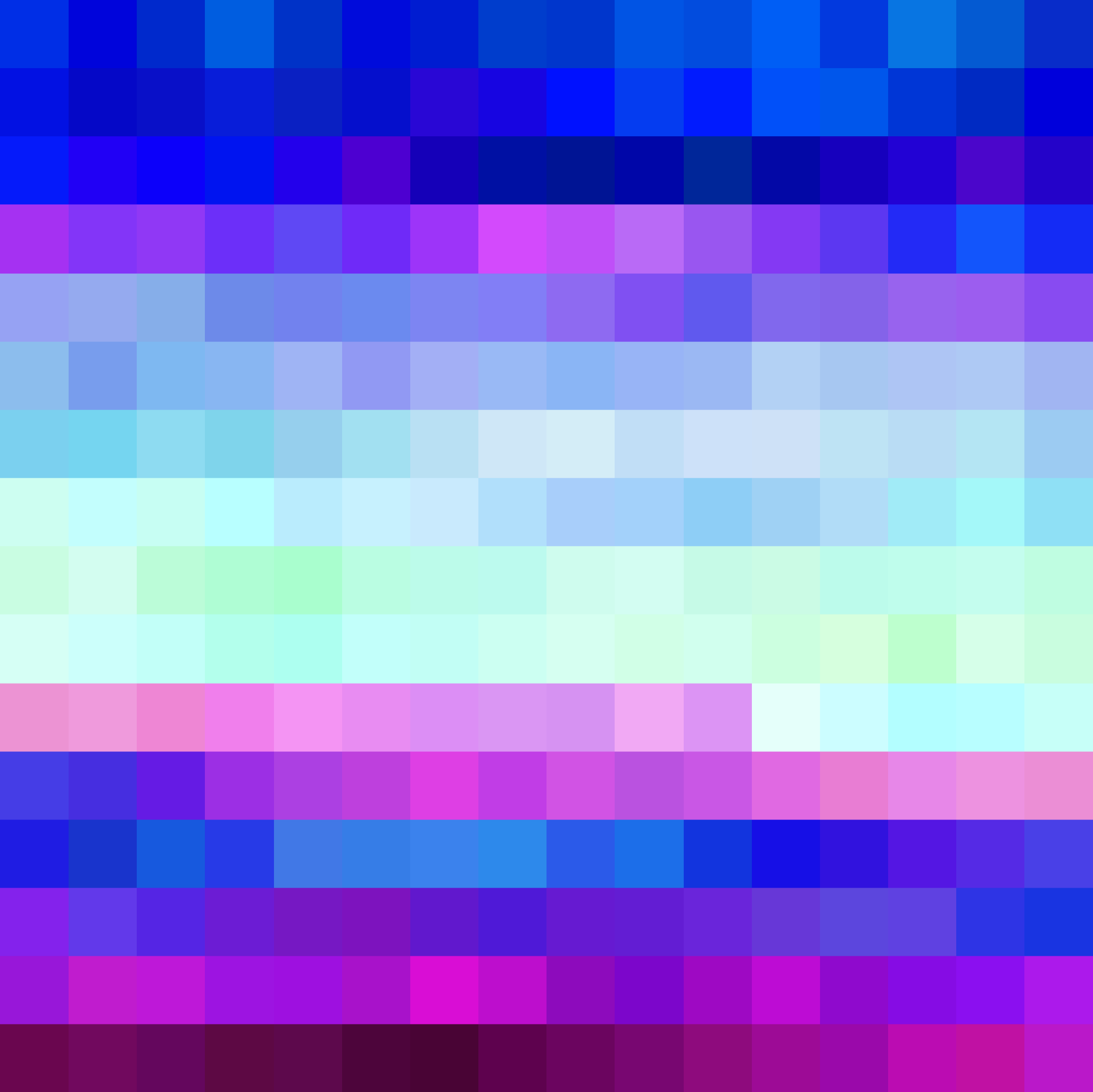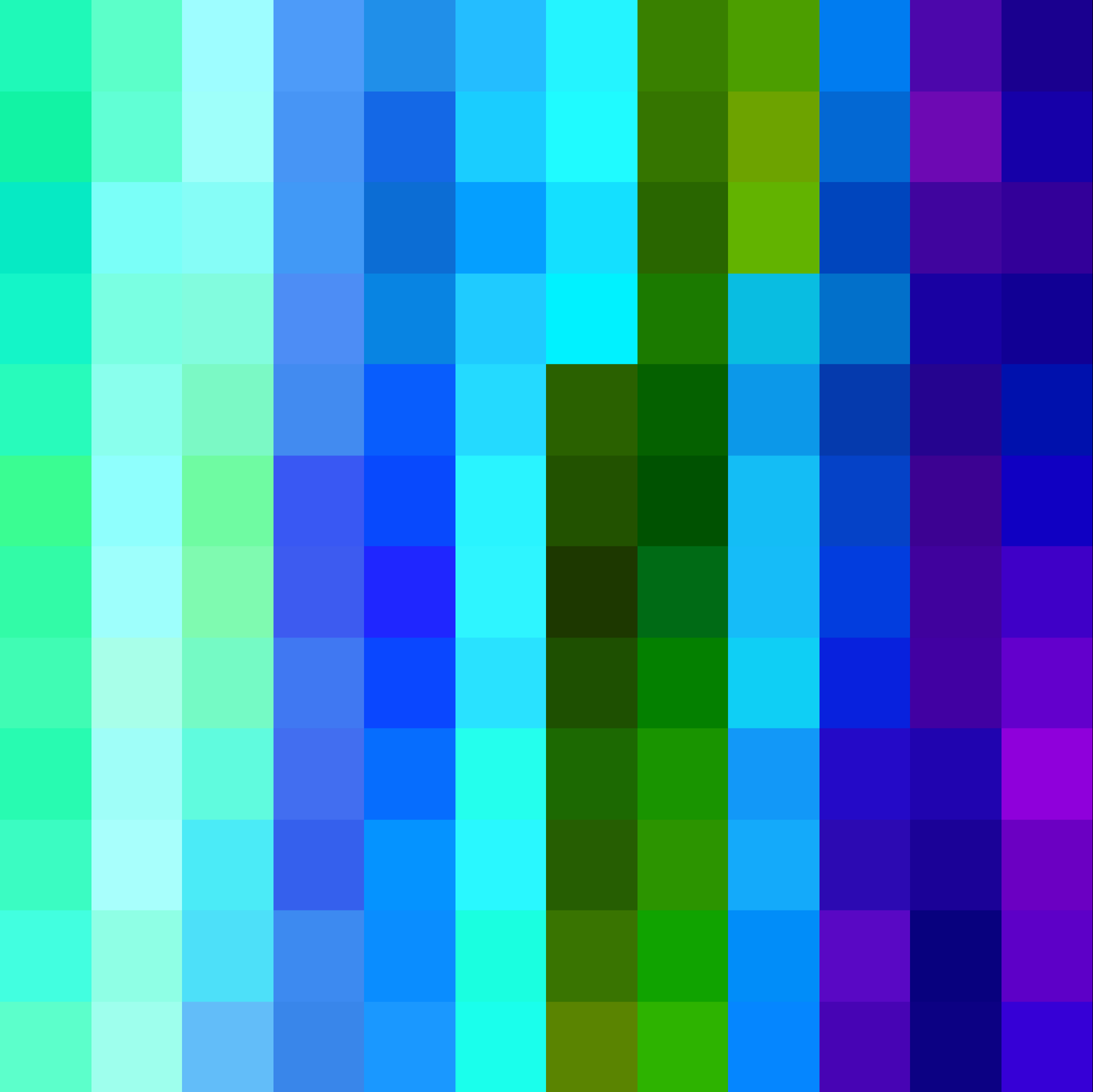
There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, and it also has some magenta, some indigo, some cyan, some purple, a bit of green, and a little bit of violet in it.
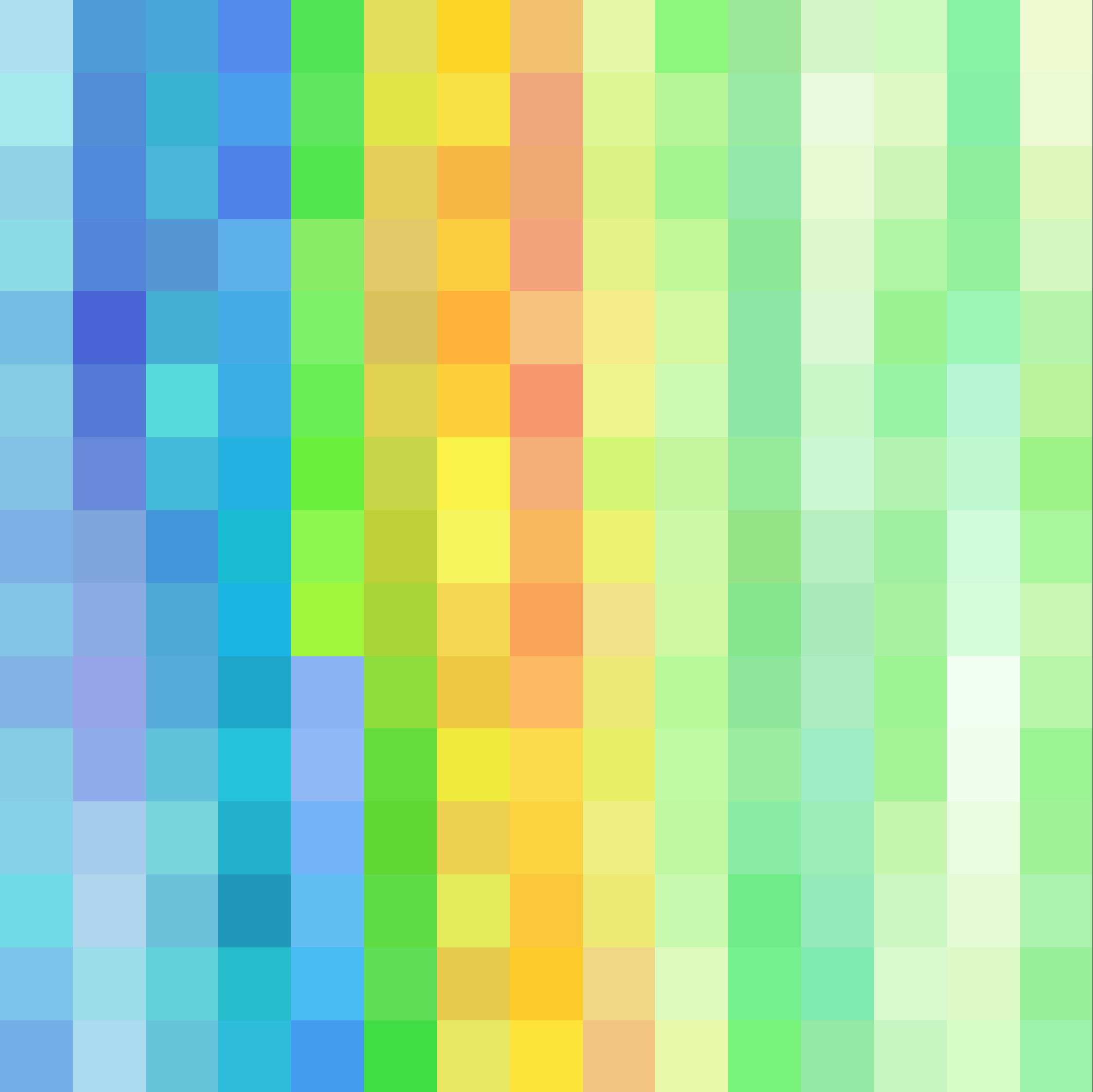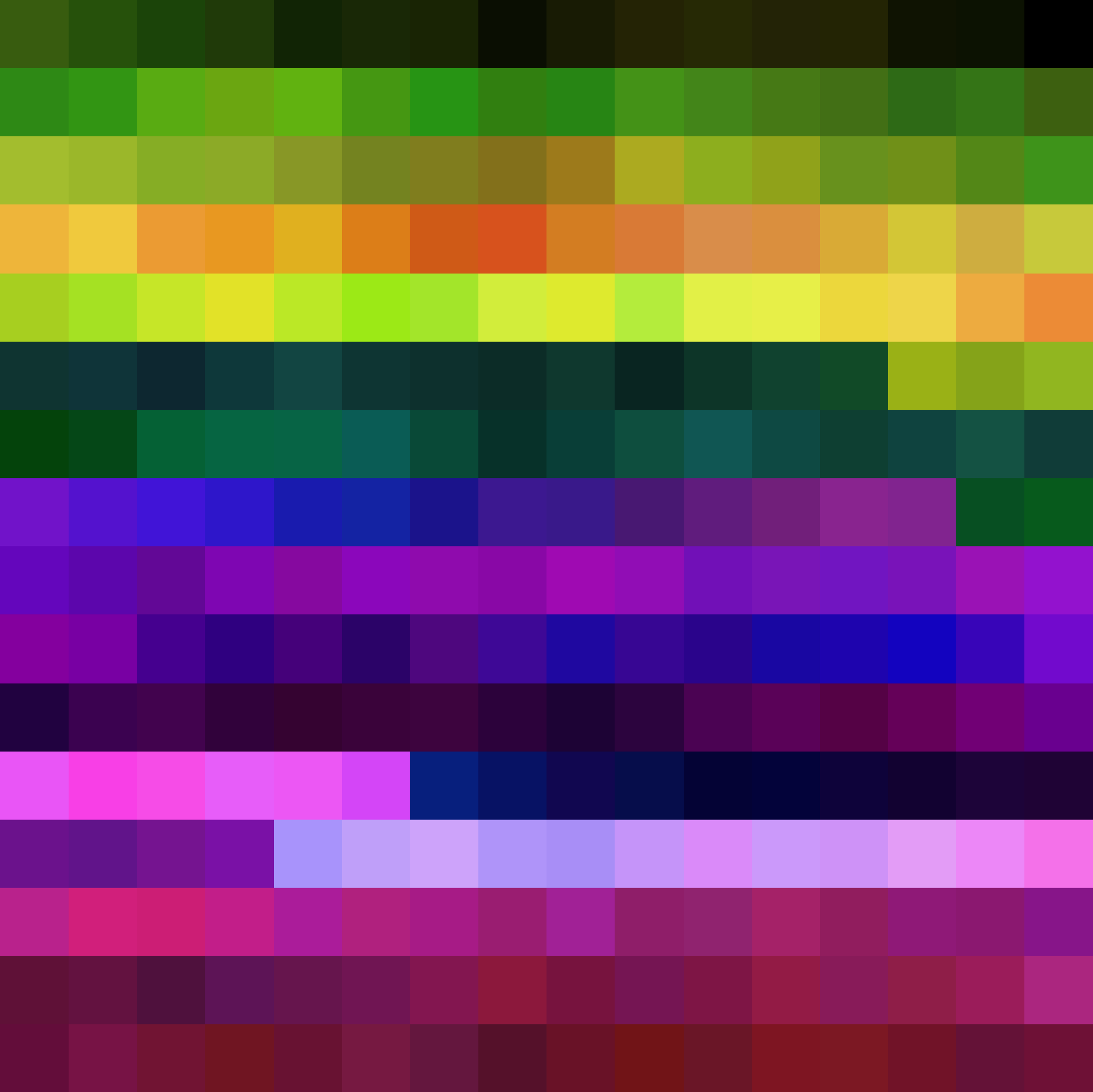
A very colourful grid of 225 blocks. It's mostly green, and it also has quite some blue, some yellow, a bit of cyan, a bit of orange, and a little bit of lime in it.

This colourful gradient, generated in this 10 by 10 pixel grid, is mostly orange, but it also has quite some yellow, some red, a bit of green, and a tiny bit of lime in it.

The very colourful gradient in this 12 by 12 pixel grid is mostly blue, but it also has quite some green, quite some cyan, a bit of indigo, a little bit of violet, a tiny bit of purple, 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, and it also has some magenta, some purple, a bit of yellow, a bit of rose, a bit of cyan, a bit of indigo, a little bit of orange, a little bit of lime, a little bit of violet, a little bit of blue, and a little bit of red in it.
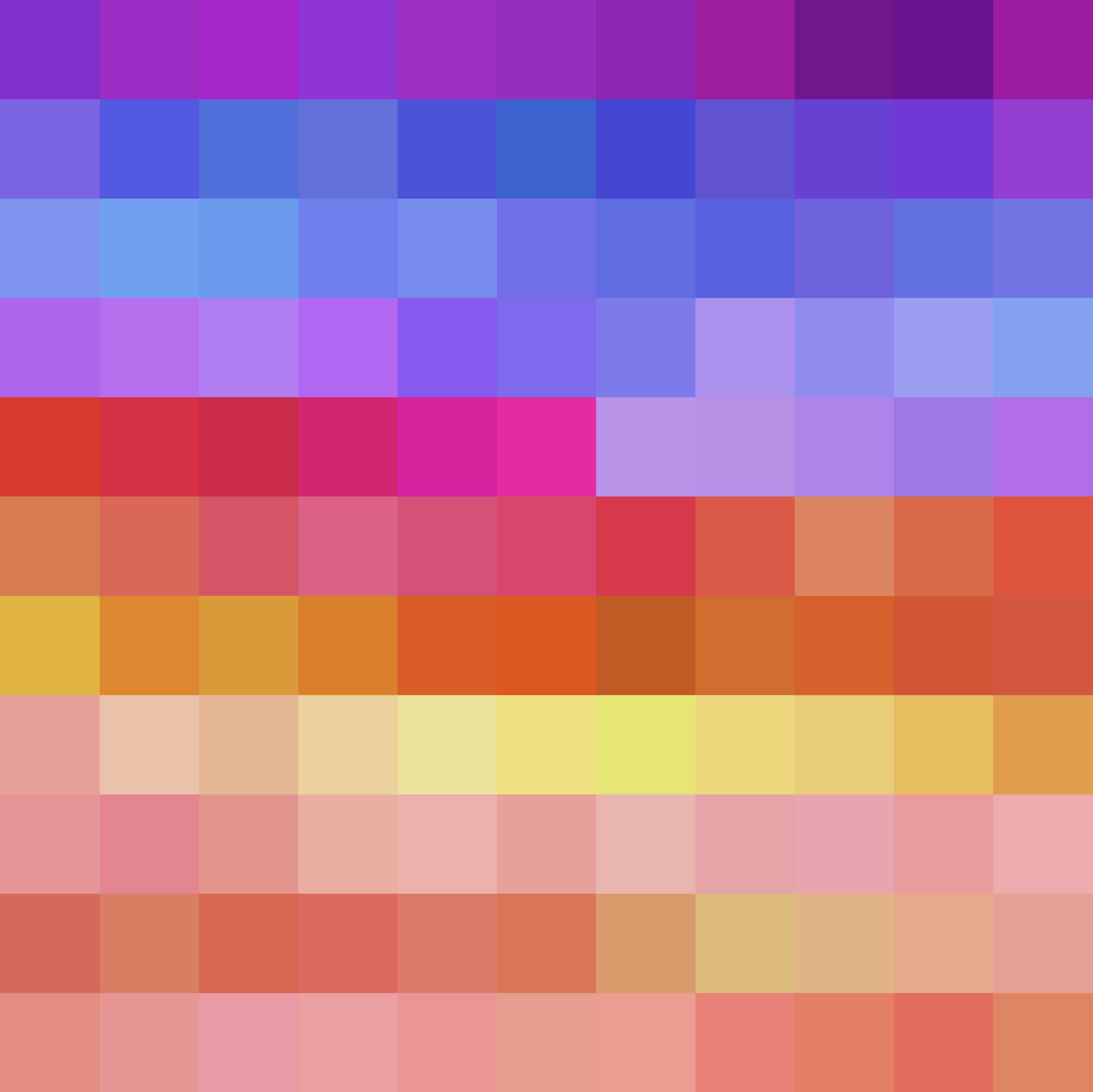
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some orange, some blue, some purple, a bit of indigo, a little bit of violet, a little bit of magenta, a little bit of rose, and a little bit of yellow in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly violet, but it also has quite some purple, quite some magenta, and some indigo in it.
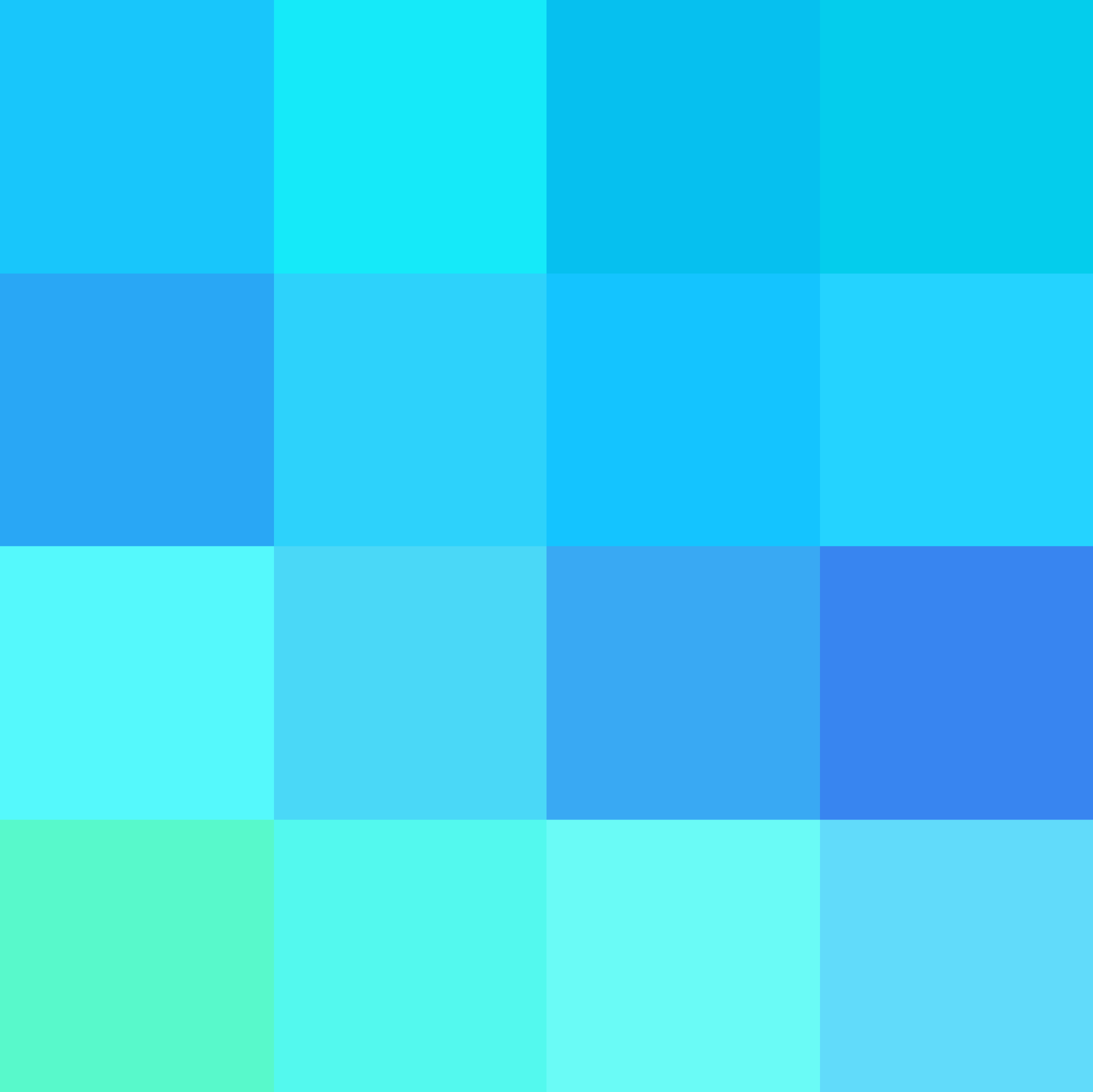
The cells in this 4 by 4 pixel grid form a gradient. It is mostly cyan, but it also has quite some blue, and a little bit of green in it.

This colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has quite some indigo, some purple, a bit of violet, and a tiny bit of blue in it.
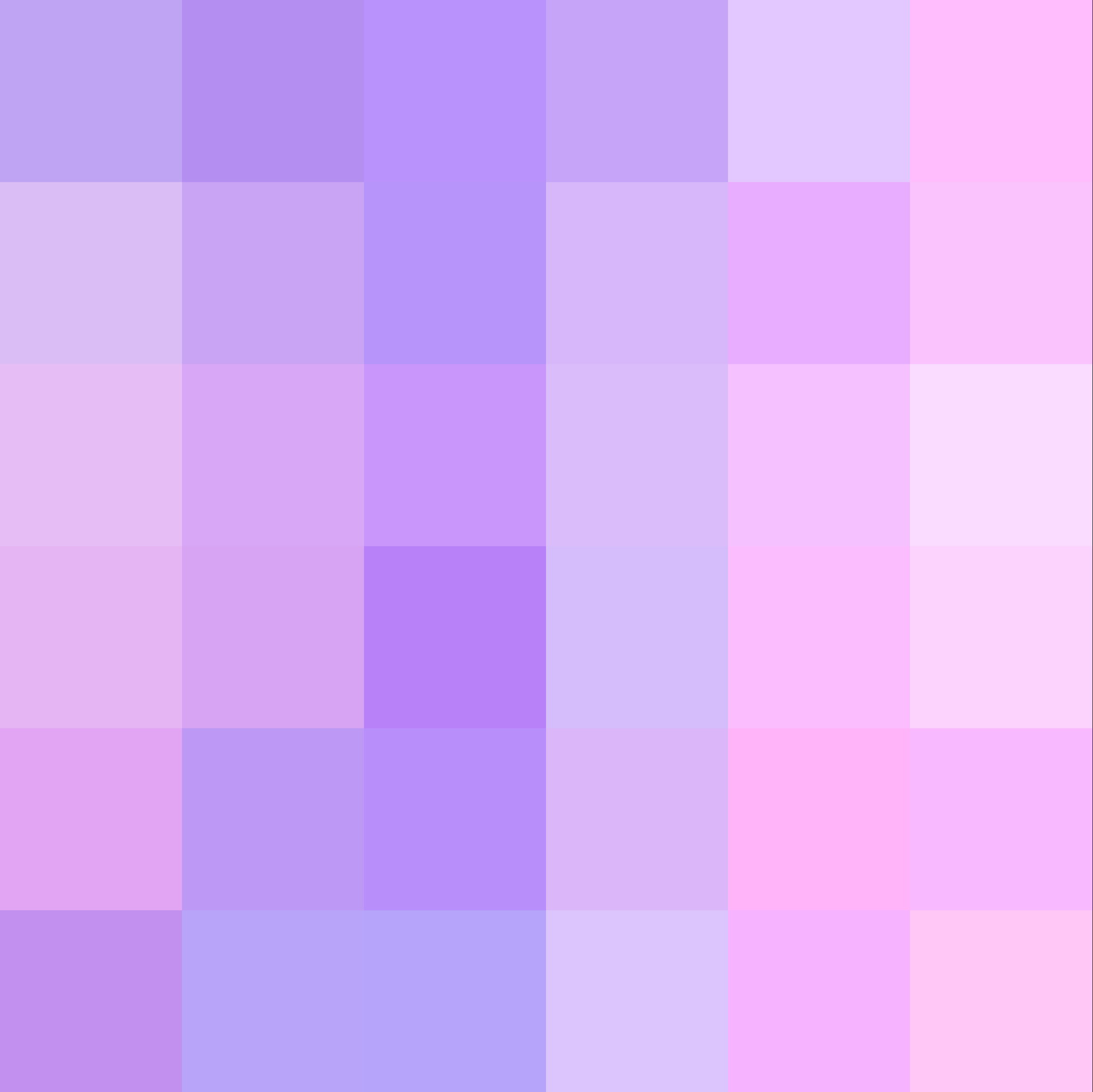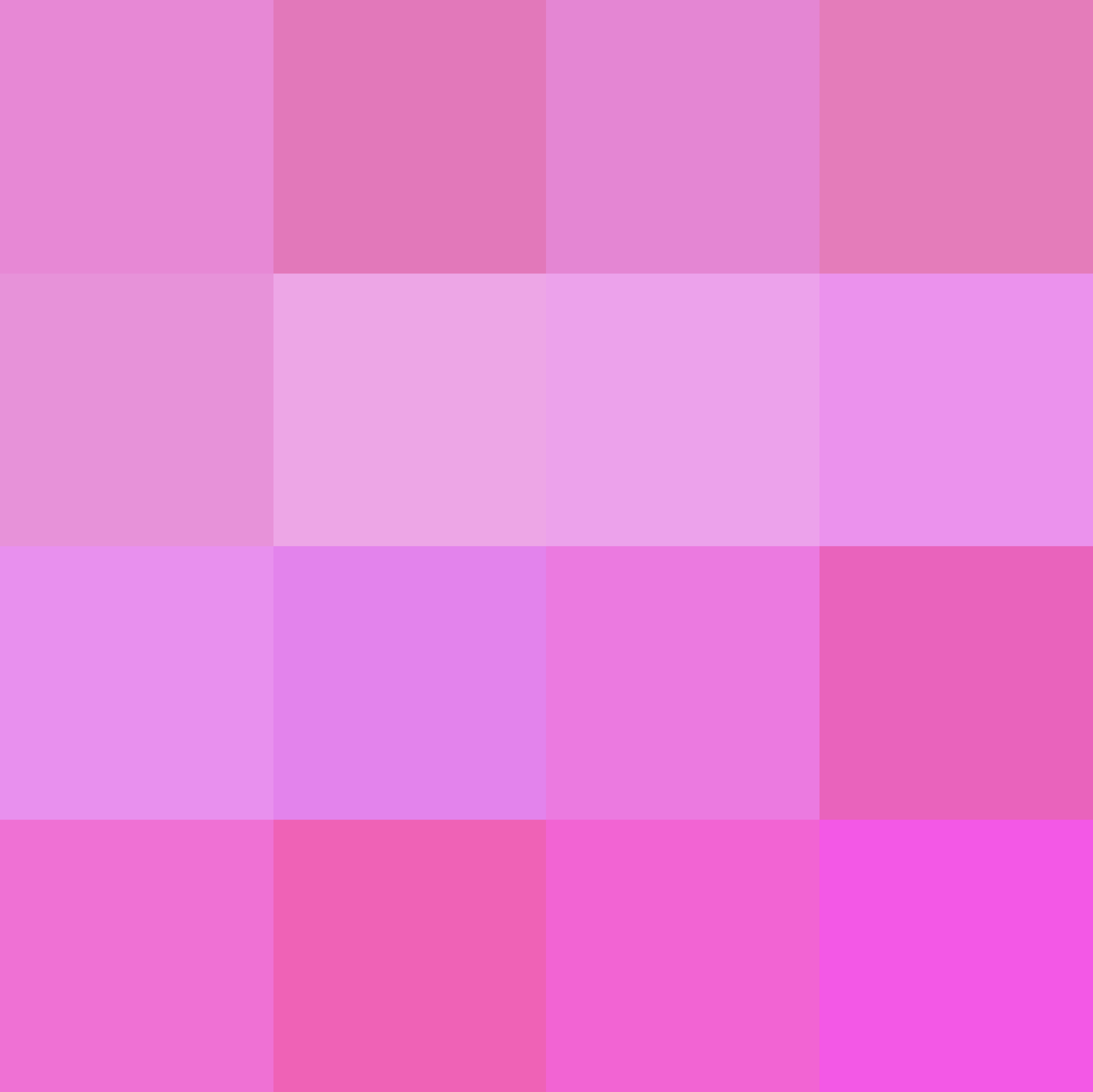
This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is magenta.
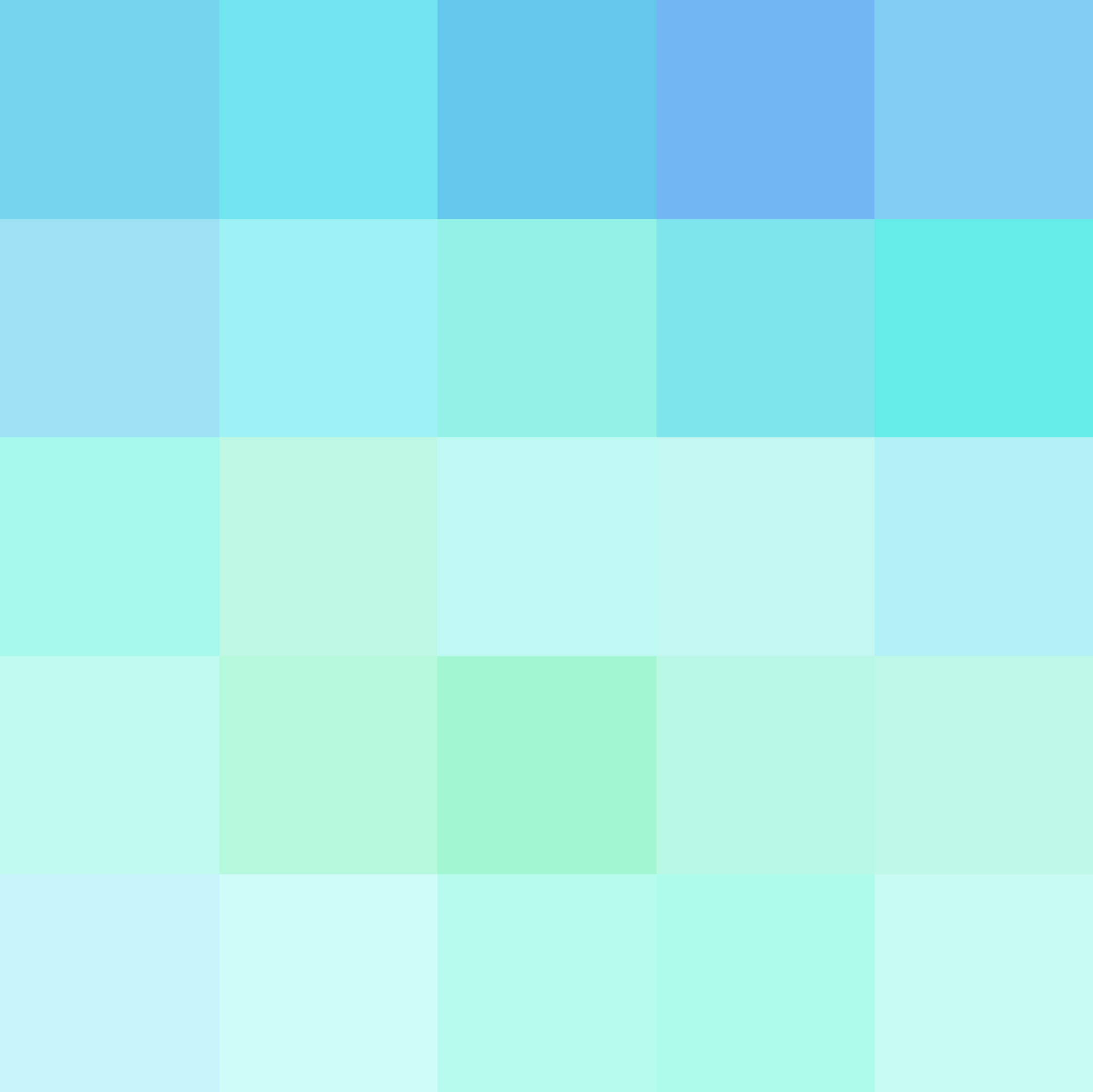
A 5 by 5 grid with coloured squares that form a
gradient. The colours are various shades of
mostly cyan, and it also has quite some green,
and some blue in it.

A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some cyan, a bit of magenta, a little bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.

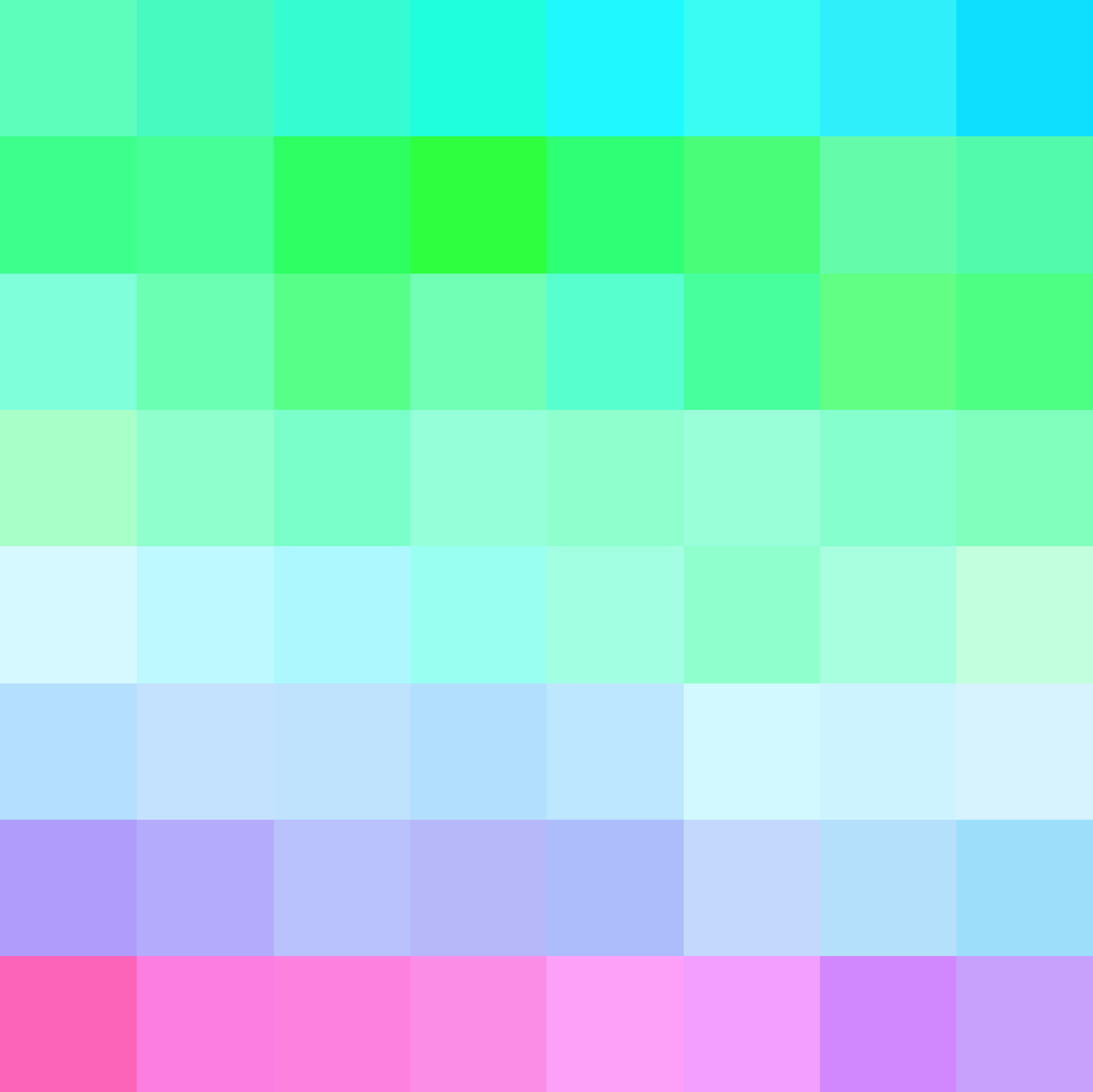There's a pixel gradient in this 5 by 5 grid. It is mostly red, but it also has some rose, and a little bit of orange in it.
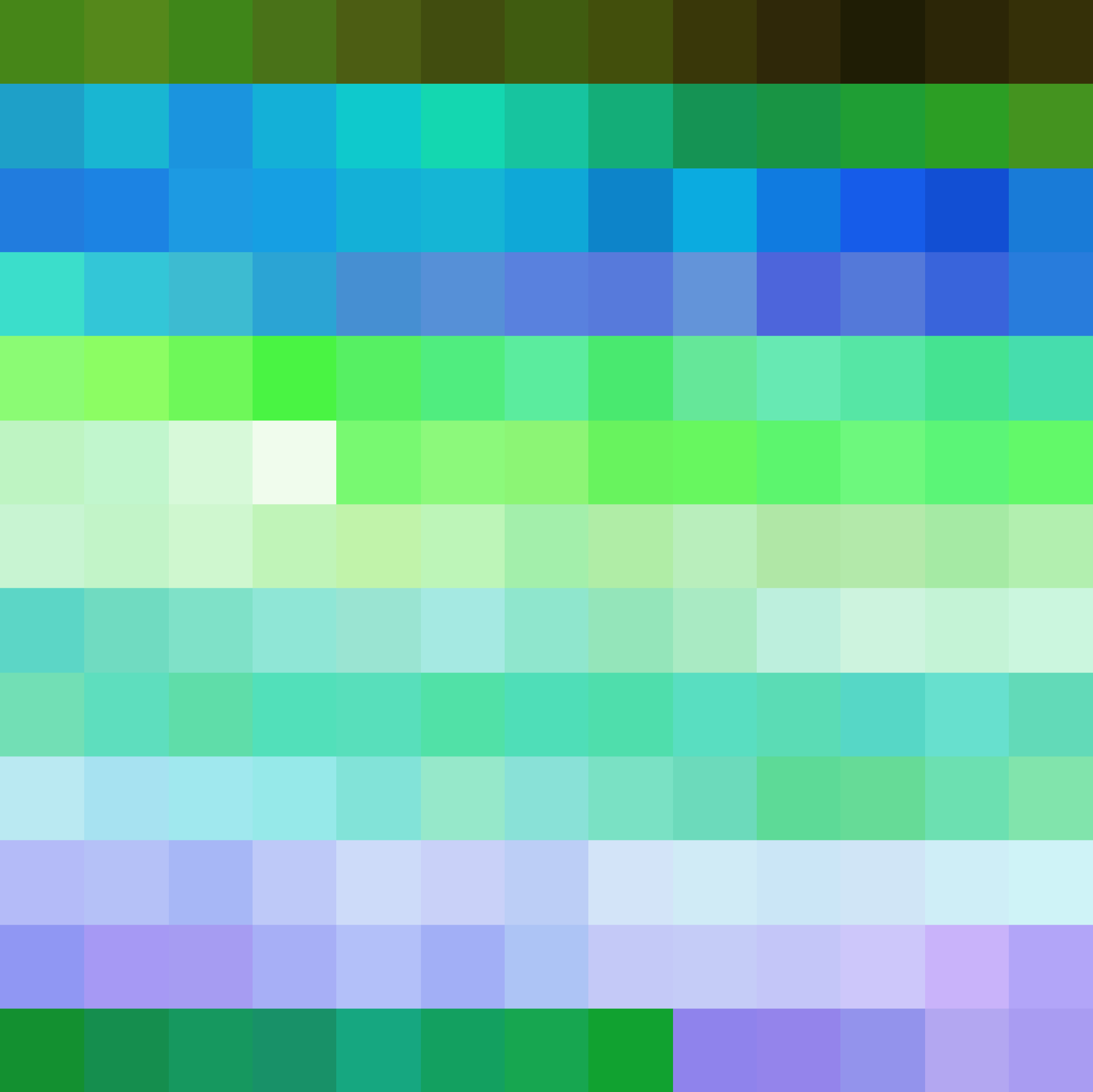
The very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has quite some blue, some cyan, a little bit of indigo, a little bit of yellow, and a tiny bit of lime in it.
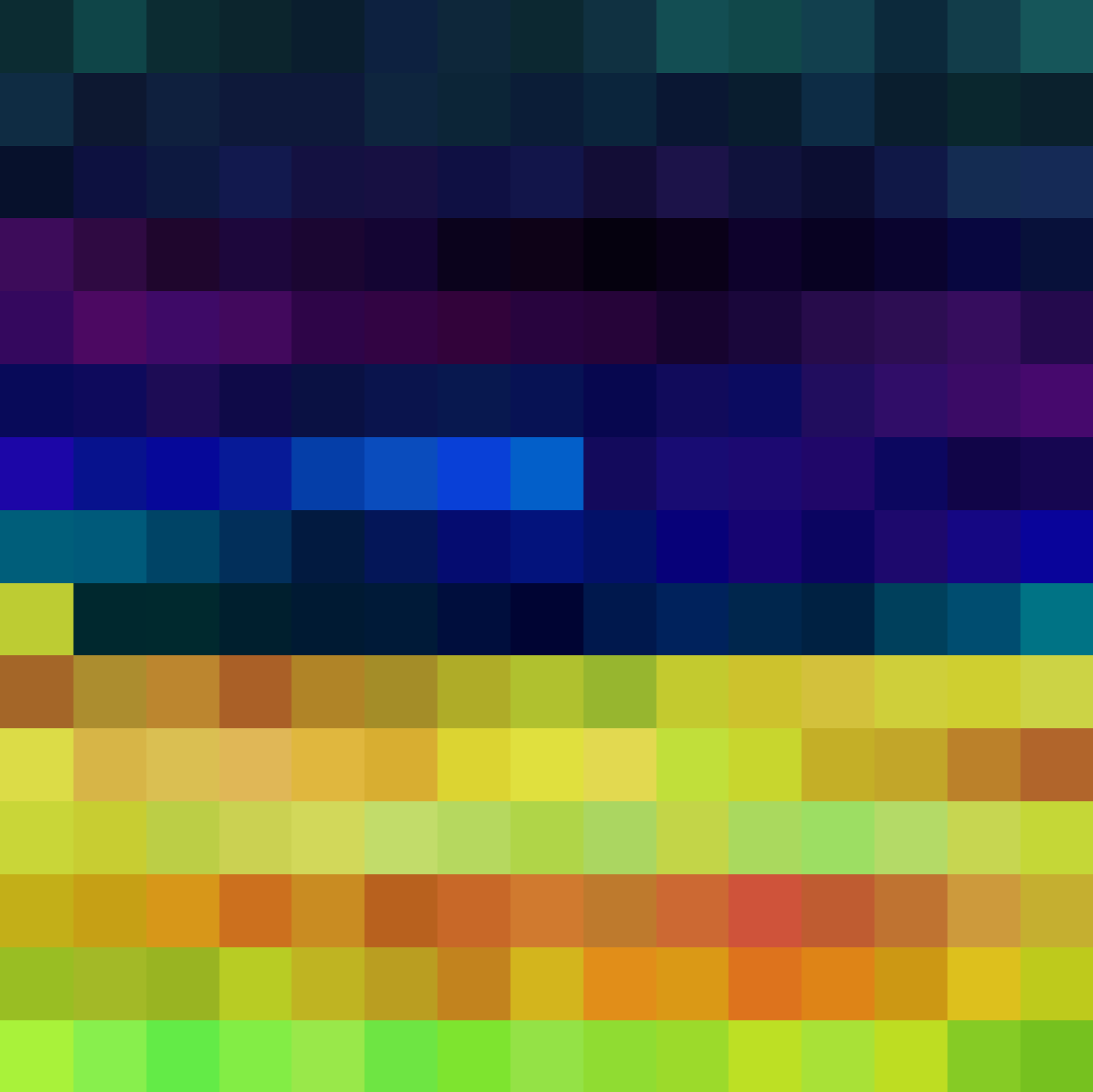
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, but it also has some yellow, some indigo, some orange, a bit of green, a bit of purple, a little bit of violet, a little bit of cyan, a little bit of lime, and a tiny bit of red in it.

There's a colourful pixel gradient in this 7 by 7 grid. It is mostly green, but it also has quite some red, some orange, a bit of yellow, and a little bit of lime in it.

The cells in this 4 by 4 pixel grid form a colourful gradient. It is mostly magenta, and it also has quite some purple, some indigo, a little bit of violet, and a little bit of blue in it.
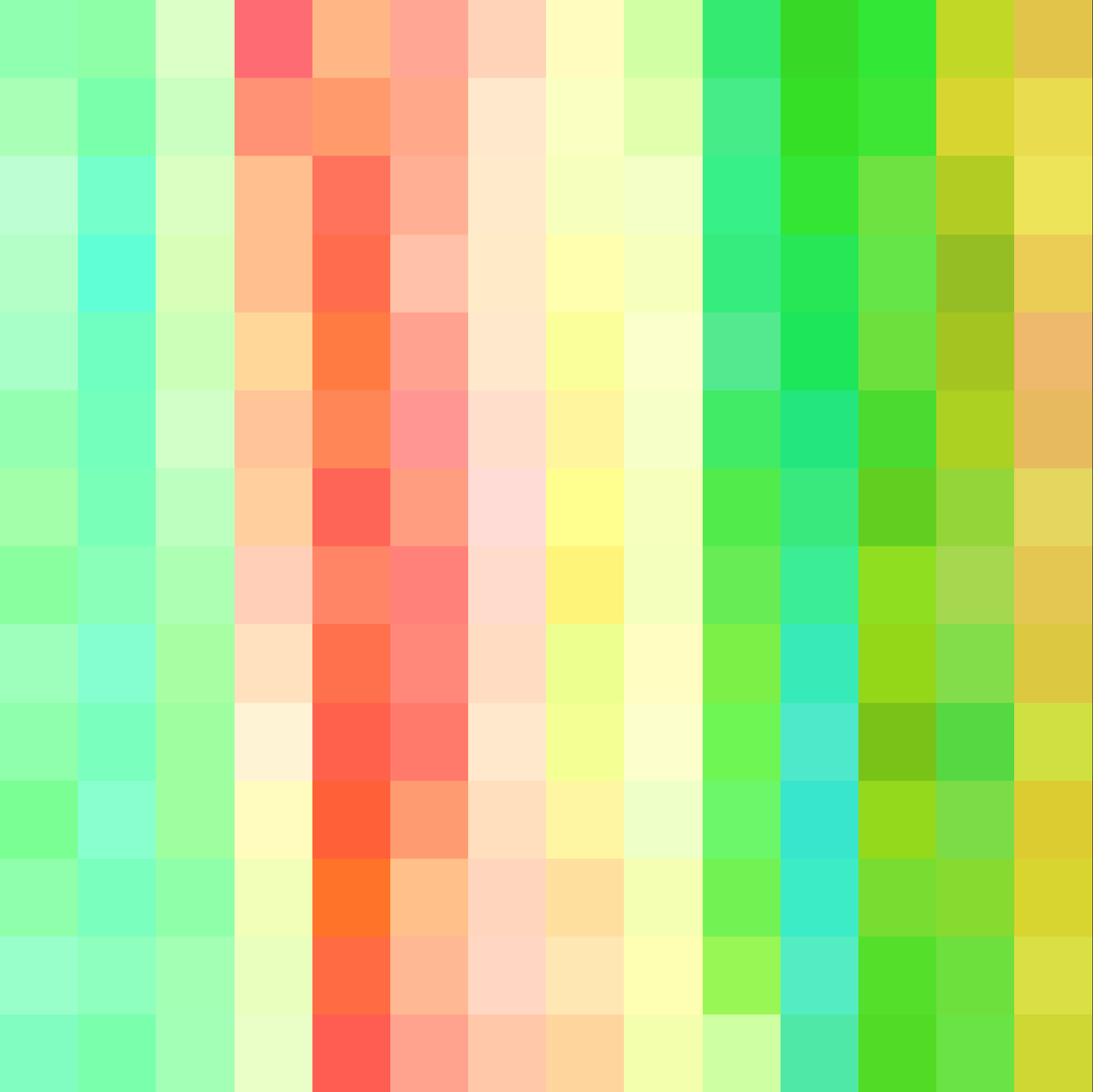
The very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has some yellow, some orange, a bit of red, a little bit of lime, and a tiny bit of cyan in it.
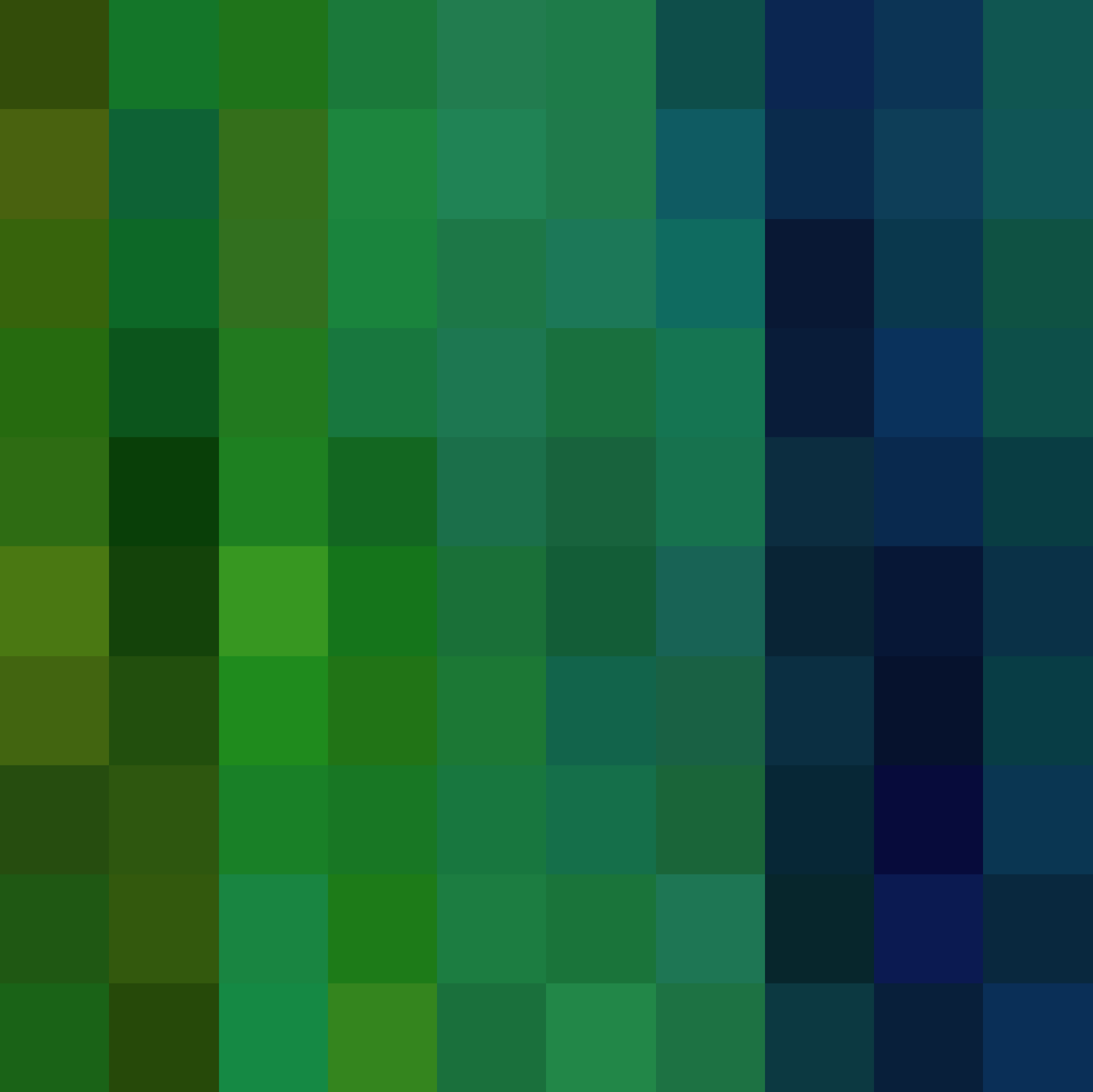
This gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has quite some blue, some cyan, and a tiny bit of lime in it.
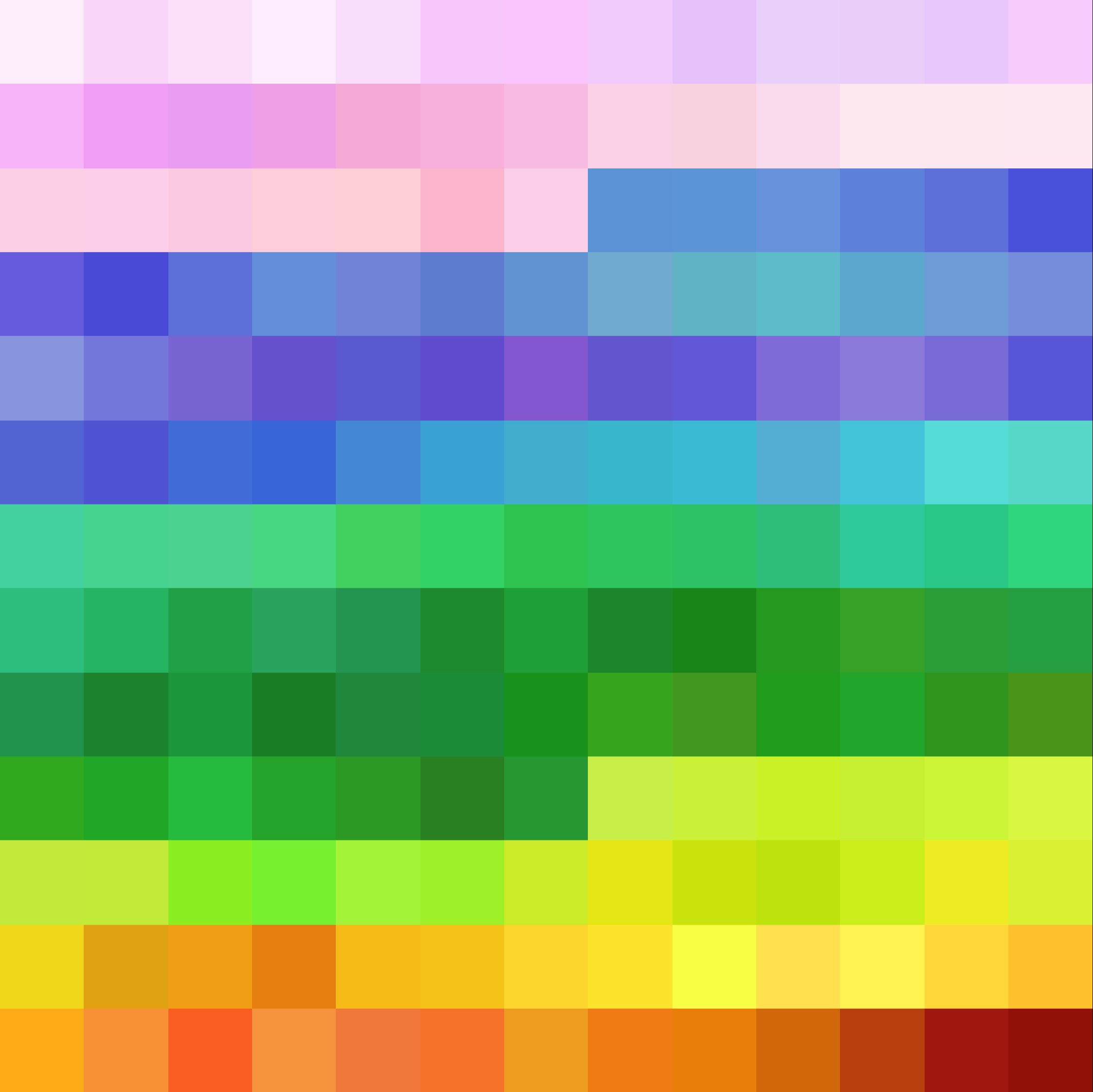
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some blue, some magenta, a bit of orange, a bit of yellow, a bit of indigo, a little bit of rose, a little bit of lime, a little bit of cyan, a little bit of purple, a tiny bit of red, and a tiny bit of violet in it.
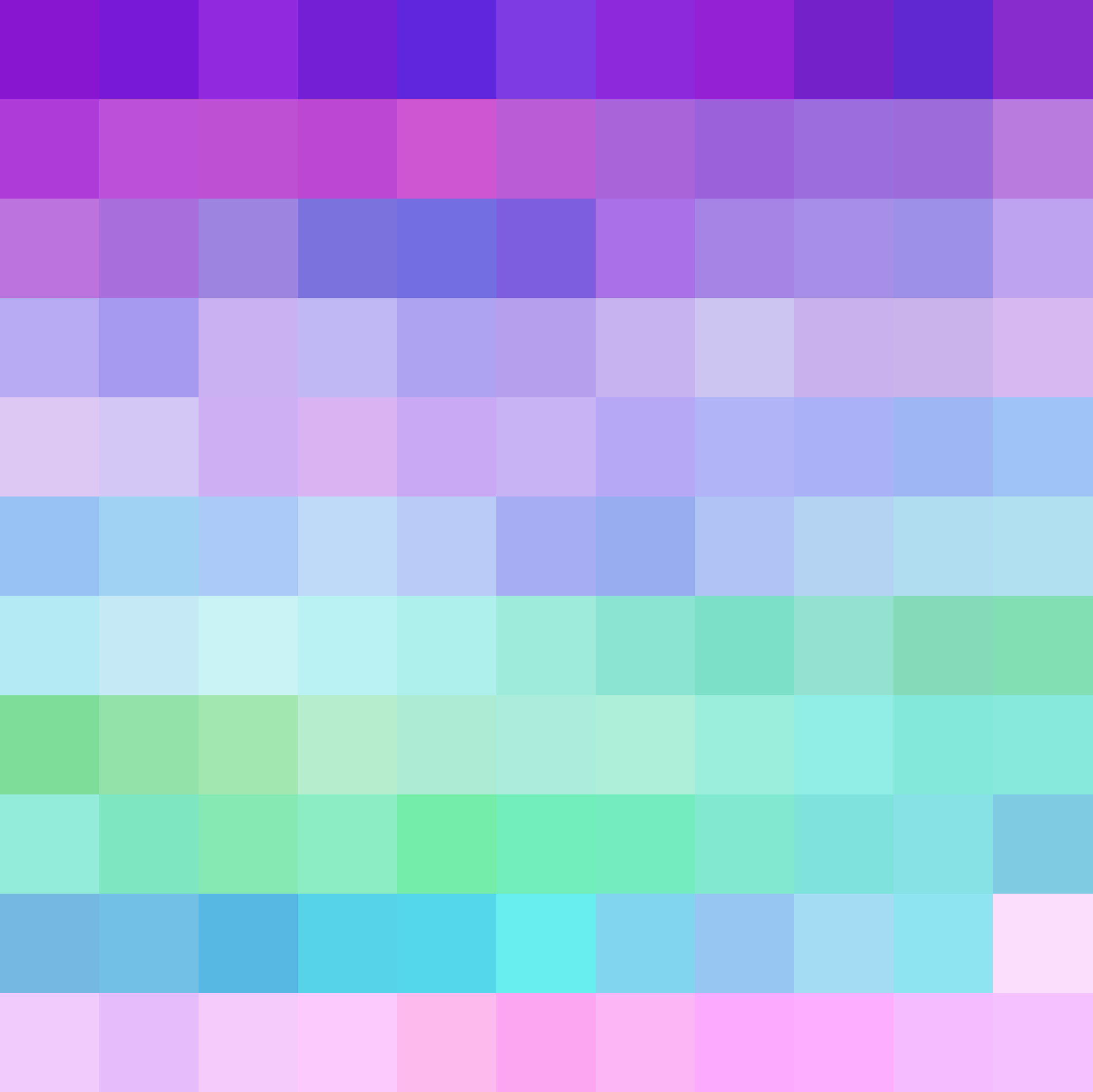
A very colourful grid of 121 blocks. It's mostly blue, and it also has some purple, some cyan, some indigo, some violet, some green, and a bit of magenta in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, some red, a bit of indigo, a bit of violet, a little bit of purple, a little bit of cyan, a little bit of magenta, a tiny bit of orange, a tiny bit of lime, and a tiny bit of yellow in it.

A very colourful grid of 64 blocks. It's mostly blue, and it also has quite some indigo, some purple, some violet, a bit of cyan, and a tiny bit of green in it.

A very, very colourful grid of 169 blocks. It's mostly green, and it also has some blue, some cyan, a bit of yellow, a bit of lime, a little bit of indigo, a tiny bit of orange, a tiny bit of violet, and a tiny bit of purple in it.
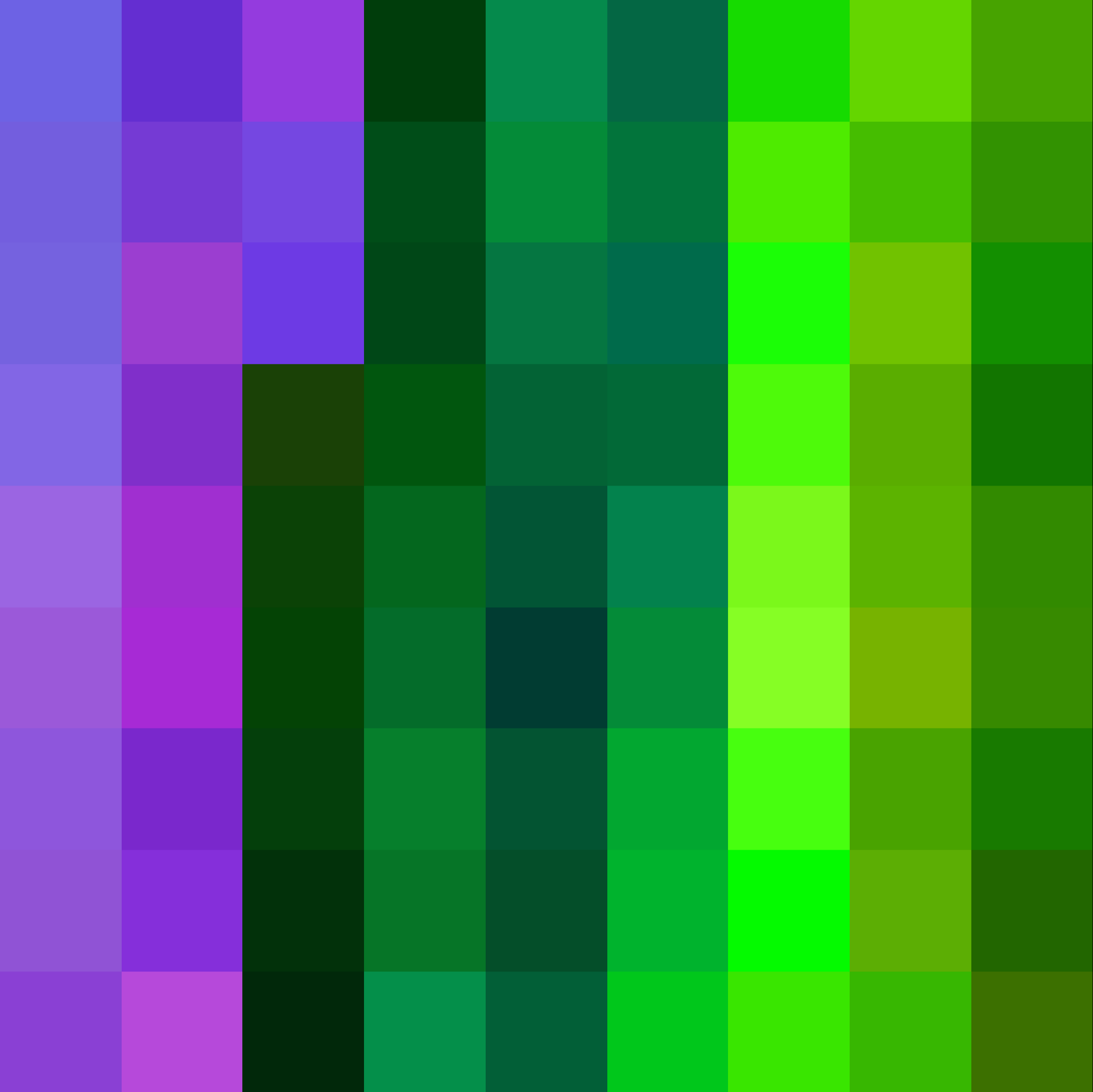
The colourful gradient in this 9 by 9 pixel grid is mostly green, but it also has a bit of indigo, a bit of violet, a bit of purple, and a tiny bit of cyan in it.
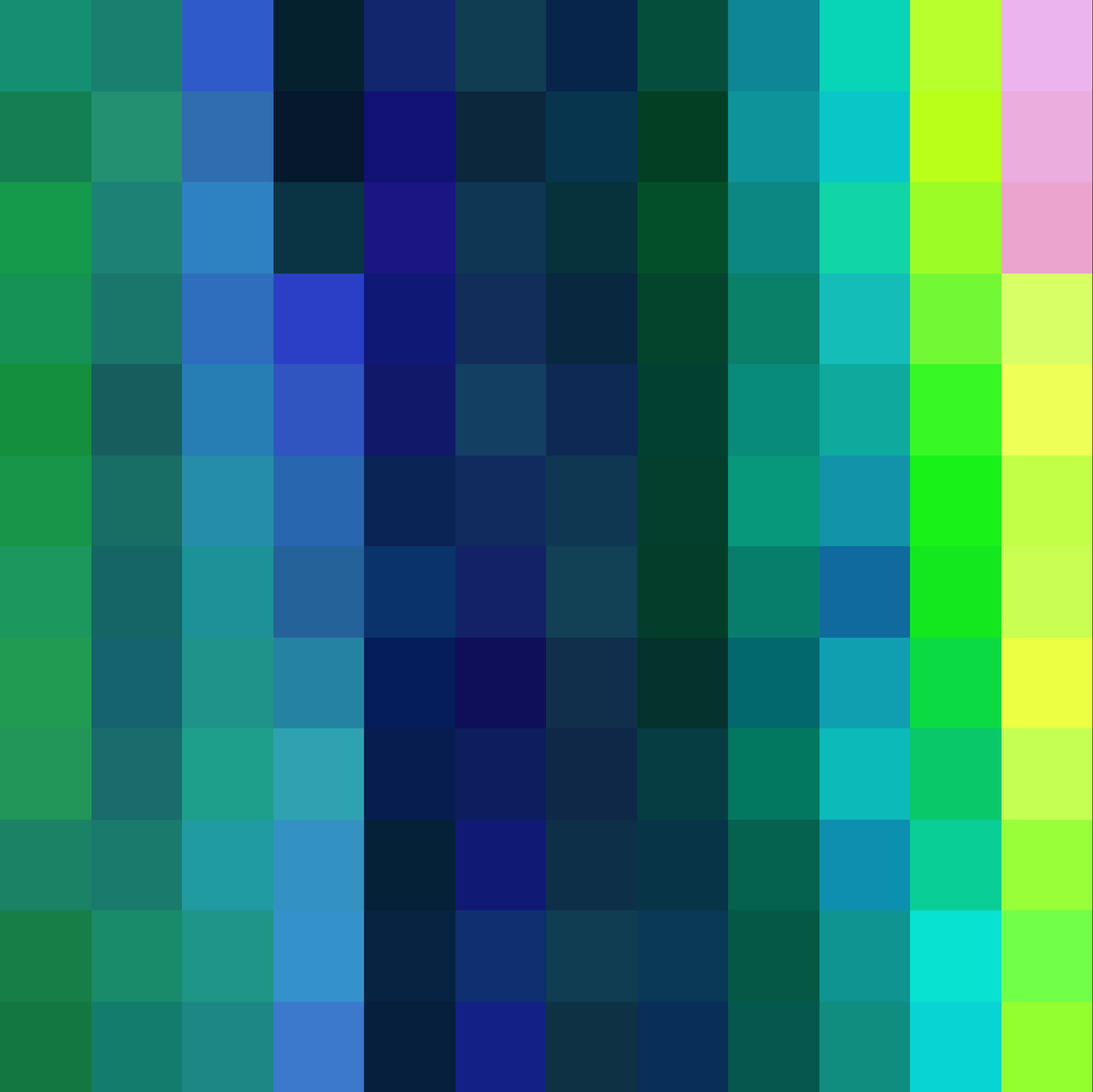
The very colourful gradient in this 12 by 12 pixel grid is mostly blue, and it also has quite some cyan, quite some green, a tiny bit of lime, a tiny bit of magenta, a tiny bit of indigo, and a tiny bit of yellow in it.
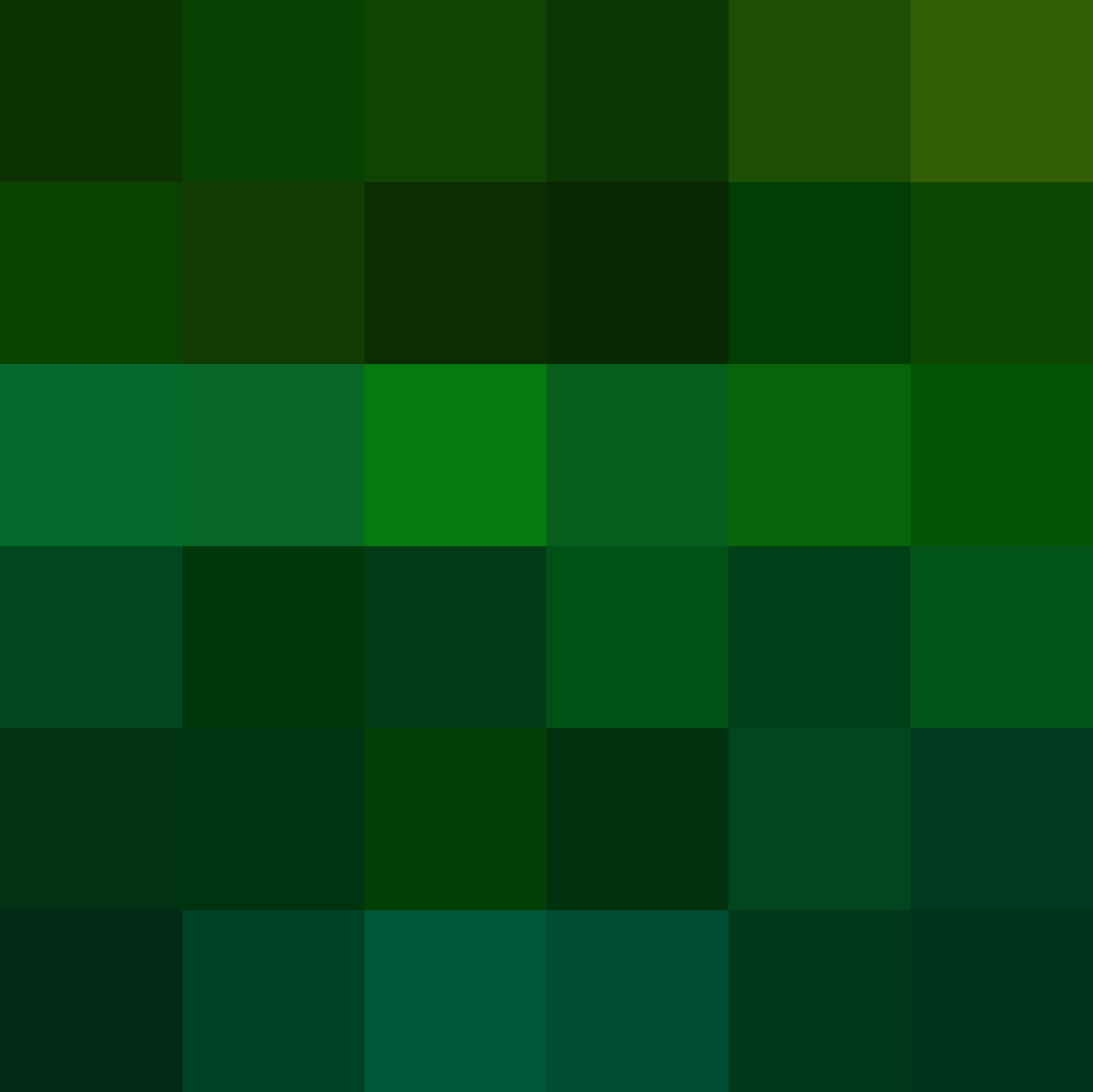
The very colourful gradient in this 8 by 8 pixel grid is mostly magenta, but it also has some rose, some purple, a bit of indigo, a little bit of violet, a little bit of cyan, and a little bit of blue in it.
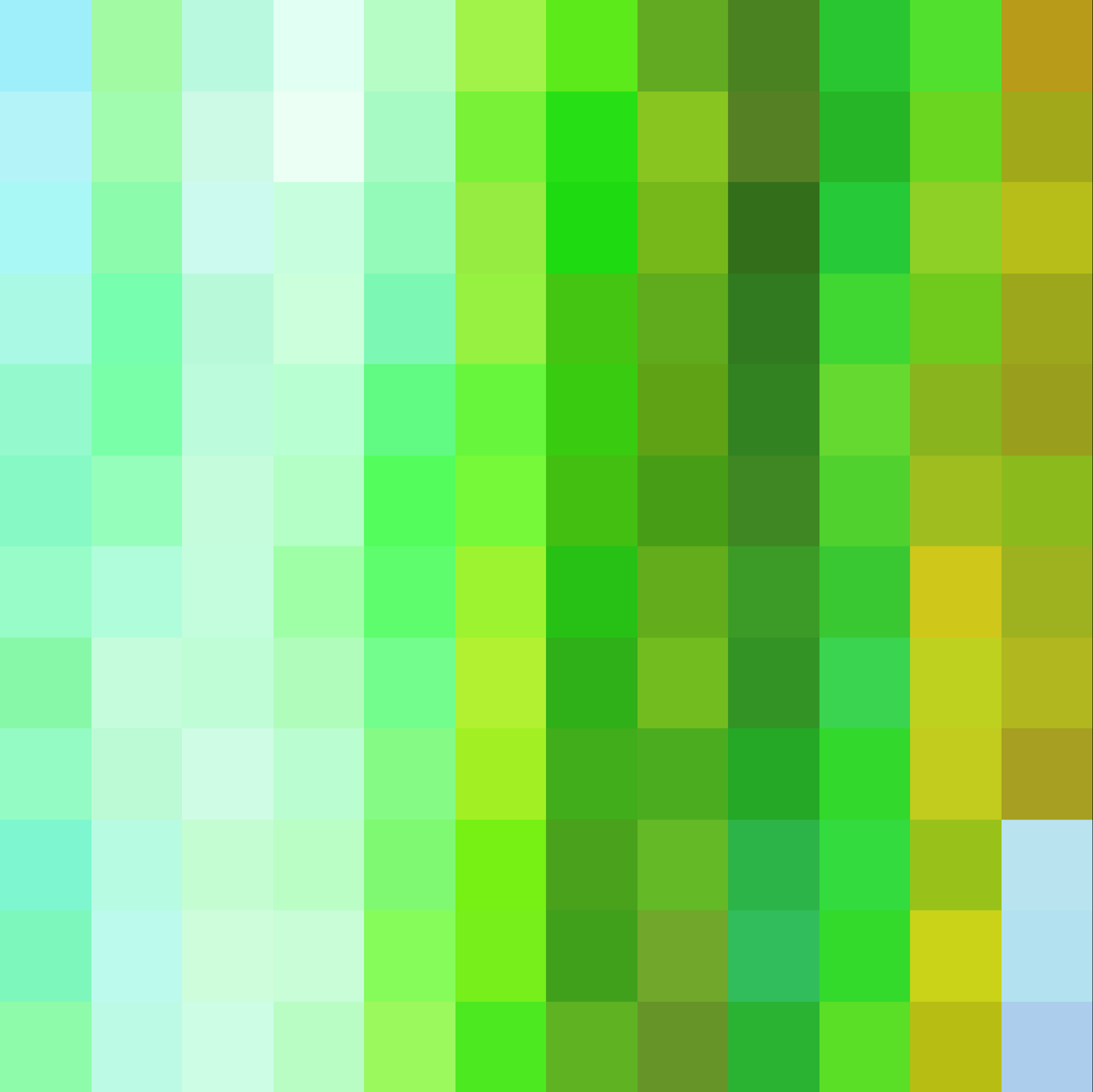
The gradient in this 12 by 12 pixel grid is mostly magenta, and it also has quite some red, quite some rose, and some purple in it.
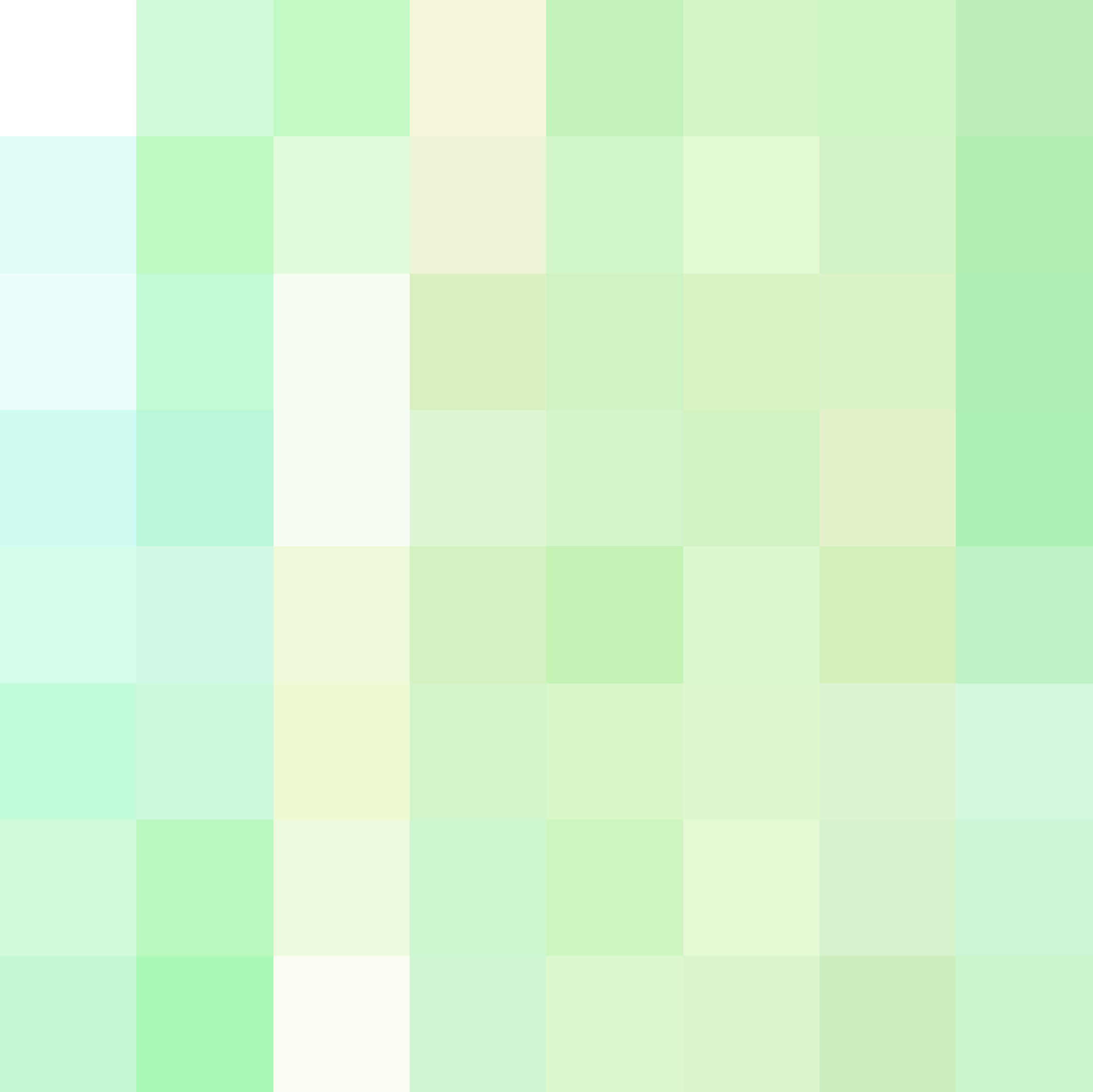
This pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has a little bit of cyan, and a tiny bit of lime in it.

There's a monochrome pixel gradient in this 6 by 6 grid. It is green.

A colourful grid of 144 blocks. It's mostly green, and it also has a bit of yellow, a little bit of cyan, a little bit of lime, and a tiny bit of blue in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly green, but it also has a little bit of cyan, a little bit of lime, and a tiny bit of yellow in it.
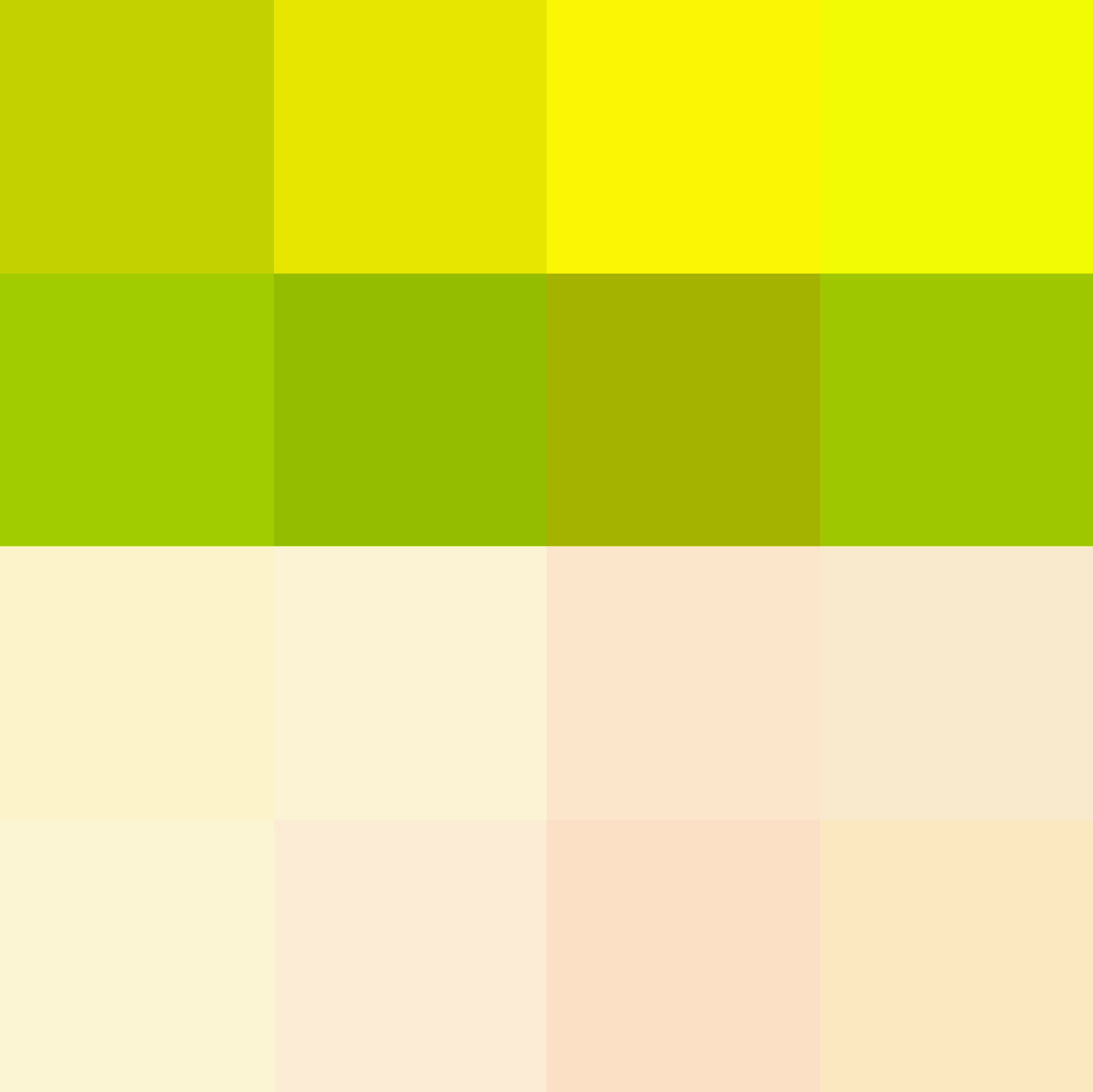
The cells in this 4 by 4 pixel grid form a gradient. It is mostly yellow, and it also has quite some orange, and some lime in it.

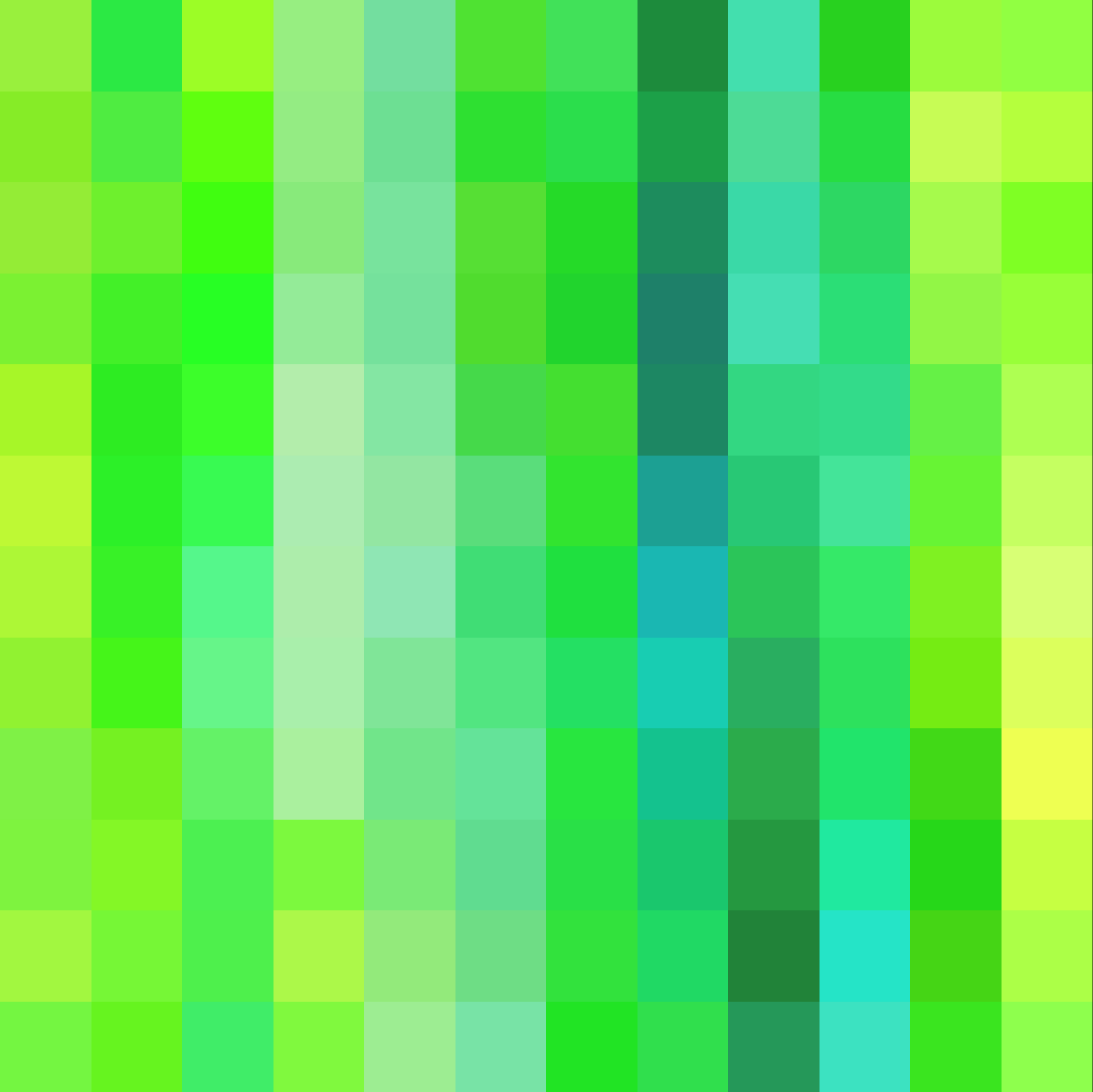A grid of 144 blocks. It's mostly green, but it also has a little bit of cyan, a little bit of lime, and a tiny bit of yellow in it.

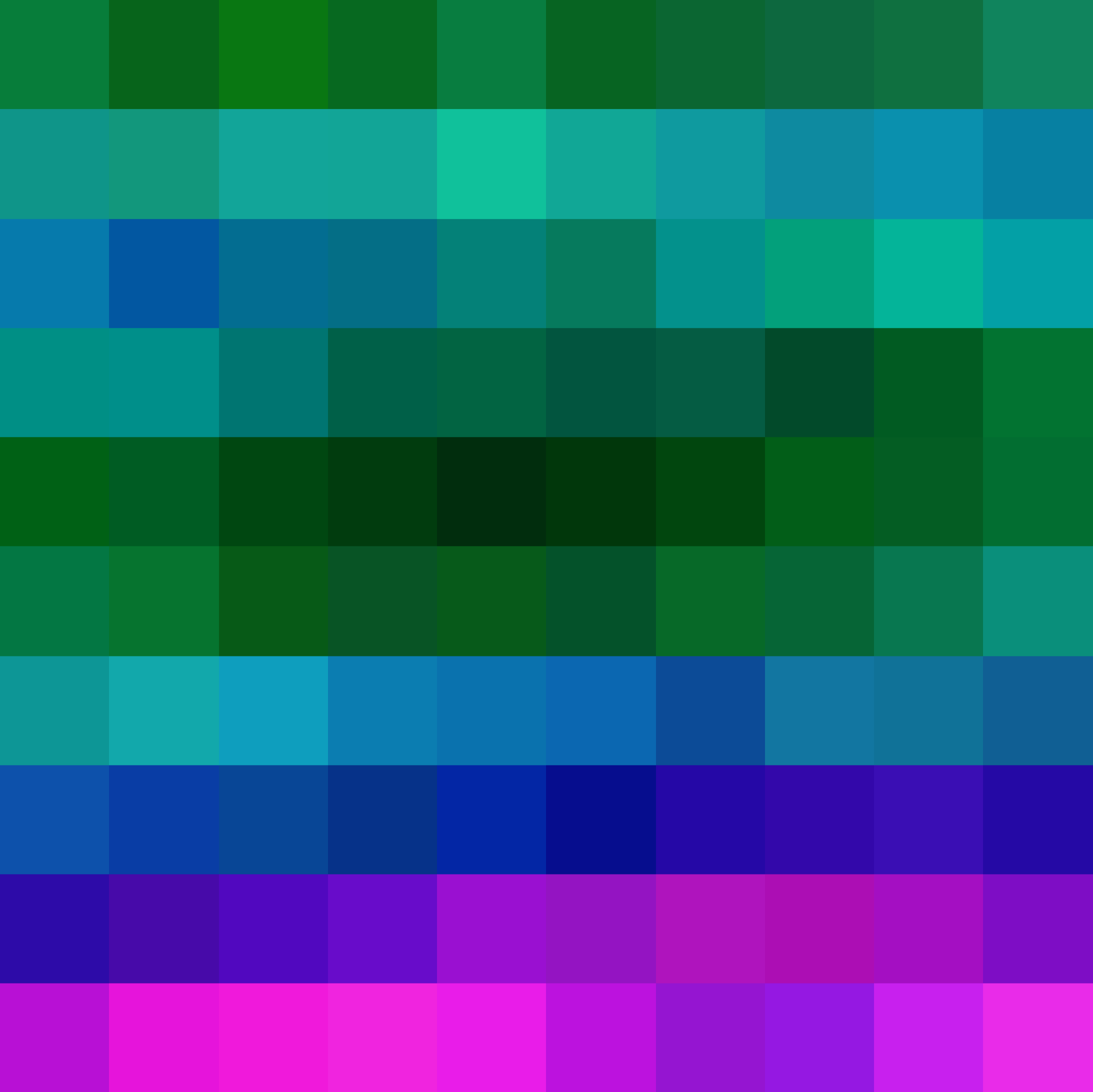A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, some blue, a bit of purple, a bit of magenta, a little bit of indigo, and a little bit of violet in it.

The gradient in this 6 by 6 pixel grid is mostly yellow, but it also has quite some orange, some red, and a little bit of lime in it.
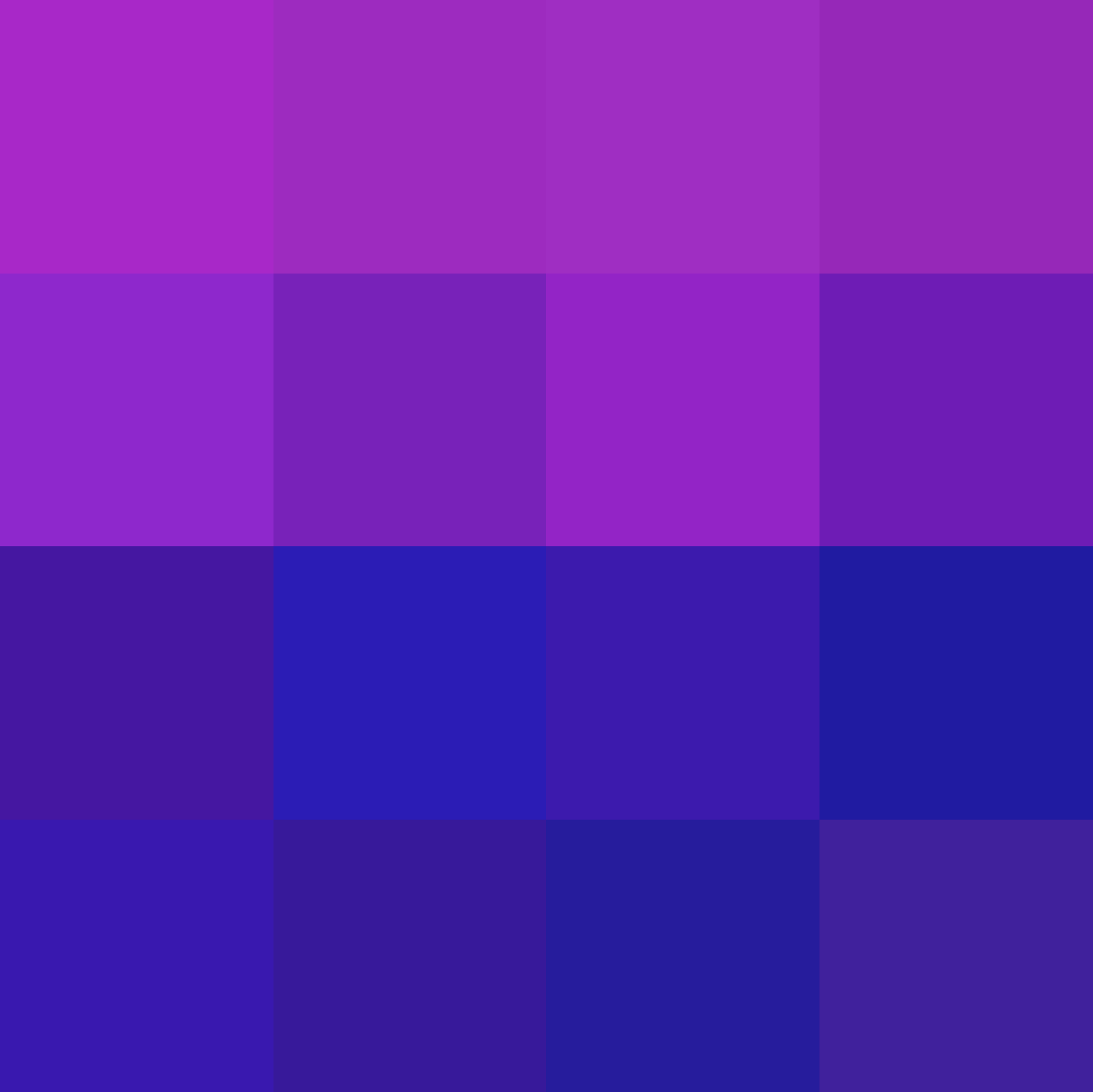
A two tone grid of 16 blocks. It's mostly purple, and it also has a lot of indigo in it.
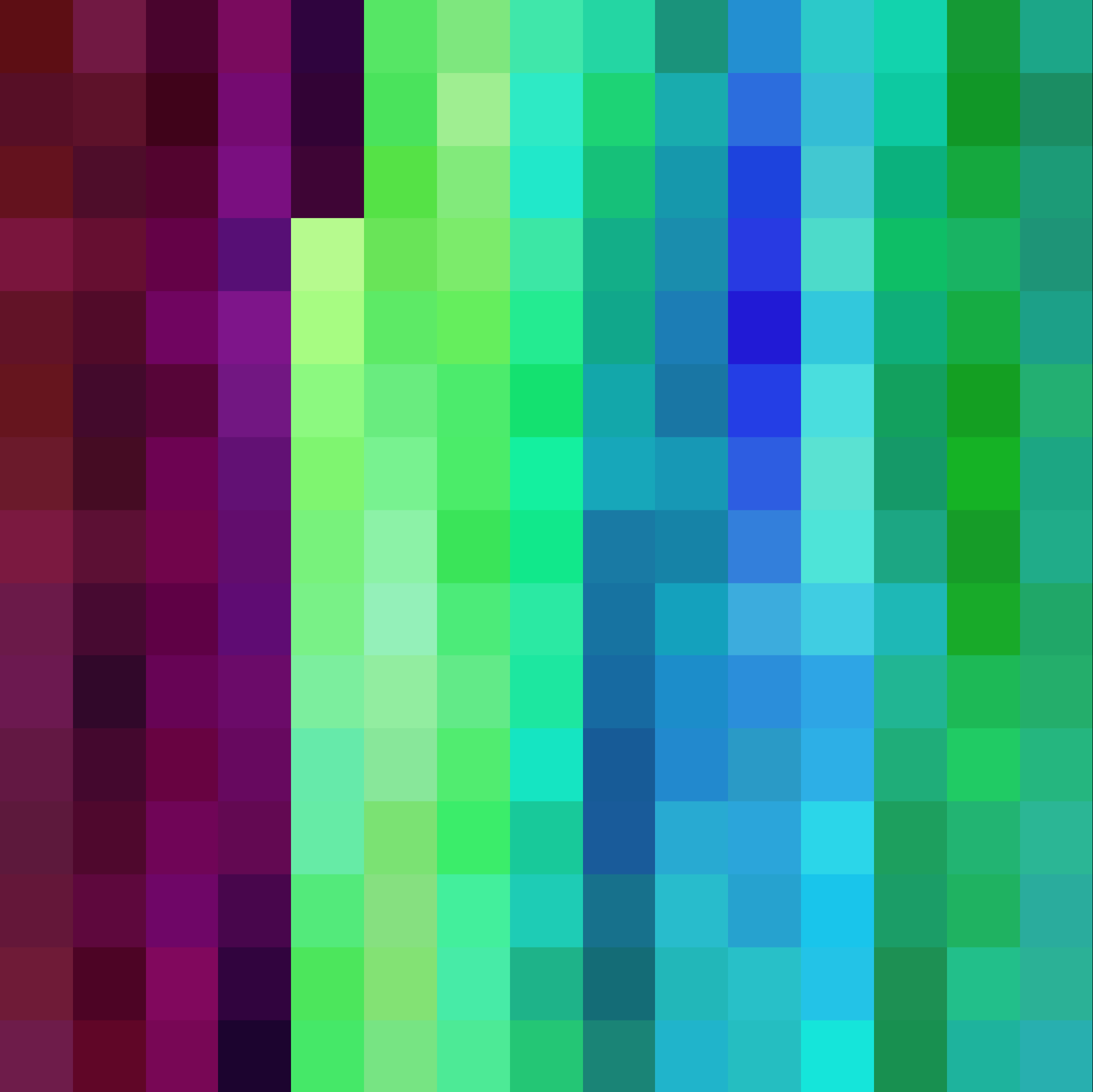
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some magenta, some blue, a bit of rose, a little bit of purple, a tiny bit of red, and a tiny bit of indigo in it.

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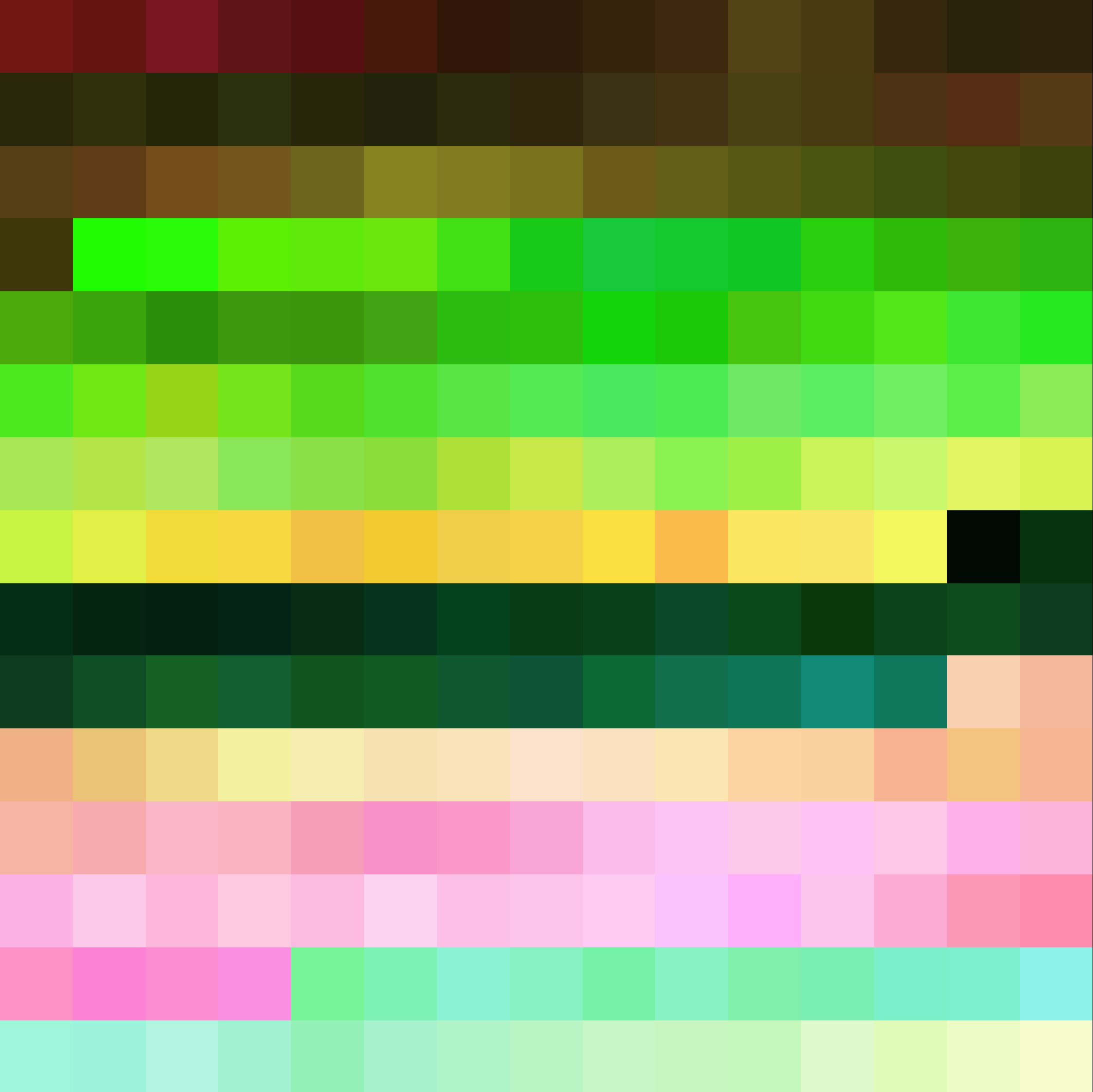
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has some red, some yellow, some orange, a little bit of lime, and a tiny bit of cyan in it.

A very colourful grid of 196 blocks. It's mostly indigo, and it also has quite some magenta, some purple, some rose, some violet, a bit of red, and a tiny bit of orange 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, and it also has some green, some orange, some yellow, some magenta, a bit of purple, a little bit of lime, a little bit of rose, and a little bit of violet in it.

This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly red, but it also has some orange, some green, some blue, a bit of cyan, a little bit of magenta, a little bit of rose, a tiny bit of yellow, a tiny bit of purple, and a tiny bit of lime in it.
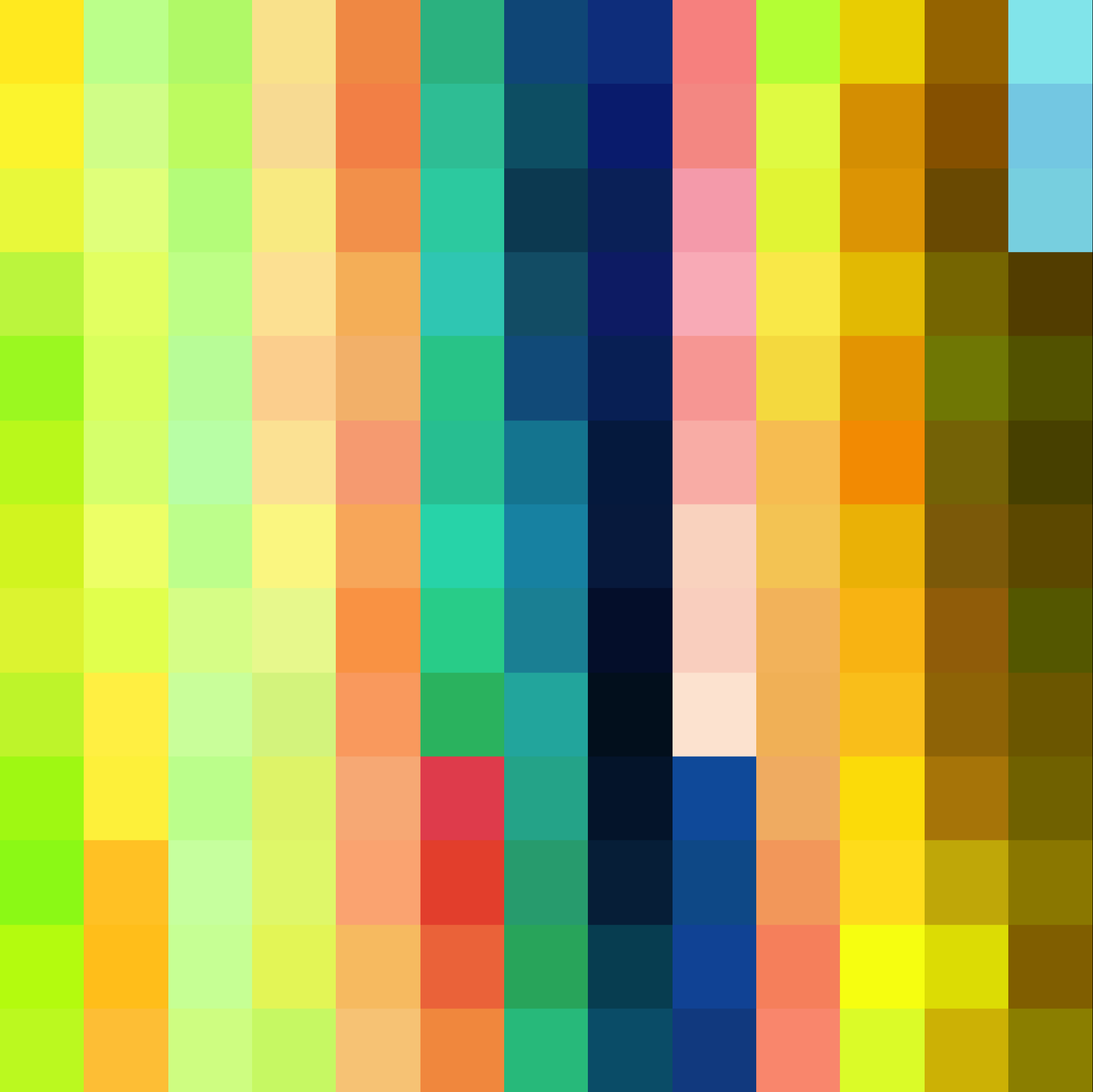
The very colourful gradient in this 13 by 13 pixel grid is mostly orange, and it also has quite some yellow, some green, some blue, a bit of red, a little bit of lime, and a little bit of cyan in it.

A grid of 256 blocks. It's mostly orange, but it also has quite some red, and some yellow in it.

There's a two tone pixel gradient in this 8 by 8 grid. It is mostly green, but it also has some cyan in it.
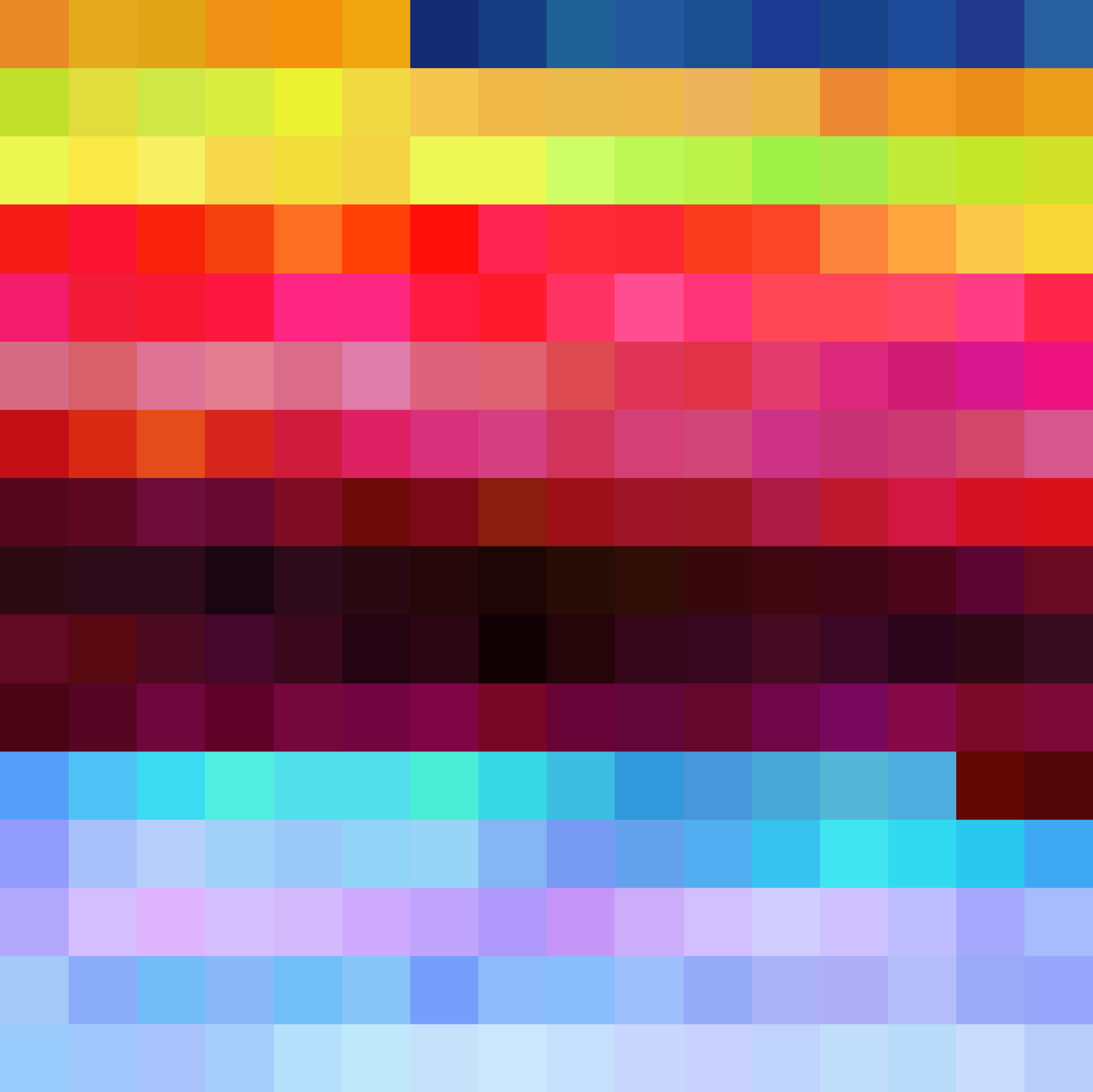
The colourful gradient in this 7 by 7 pixel grid is mostly yellow, and it also has quite some orange, a little bit of lime, a little bit of red, and a tiny bit of green in it.

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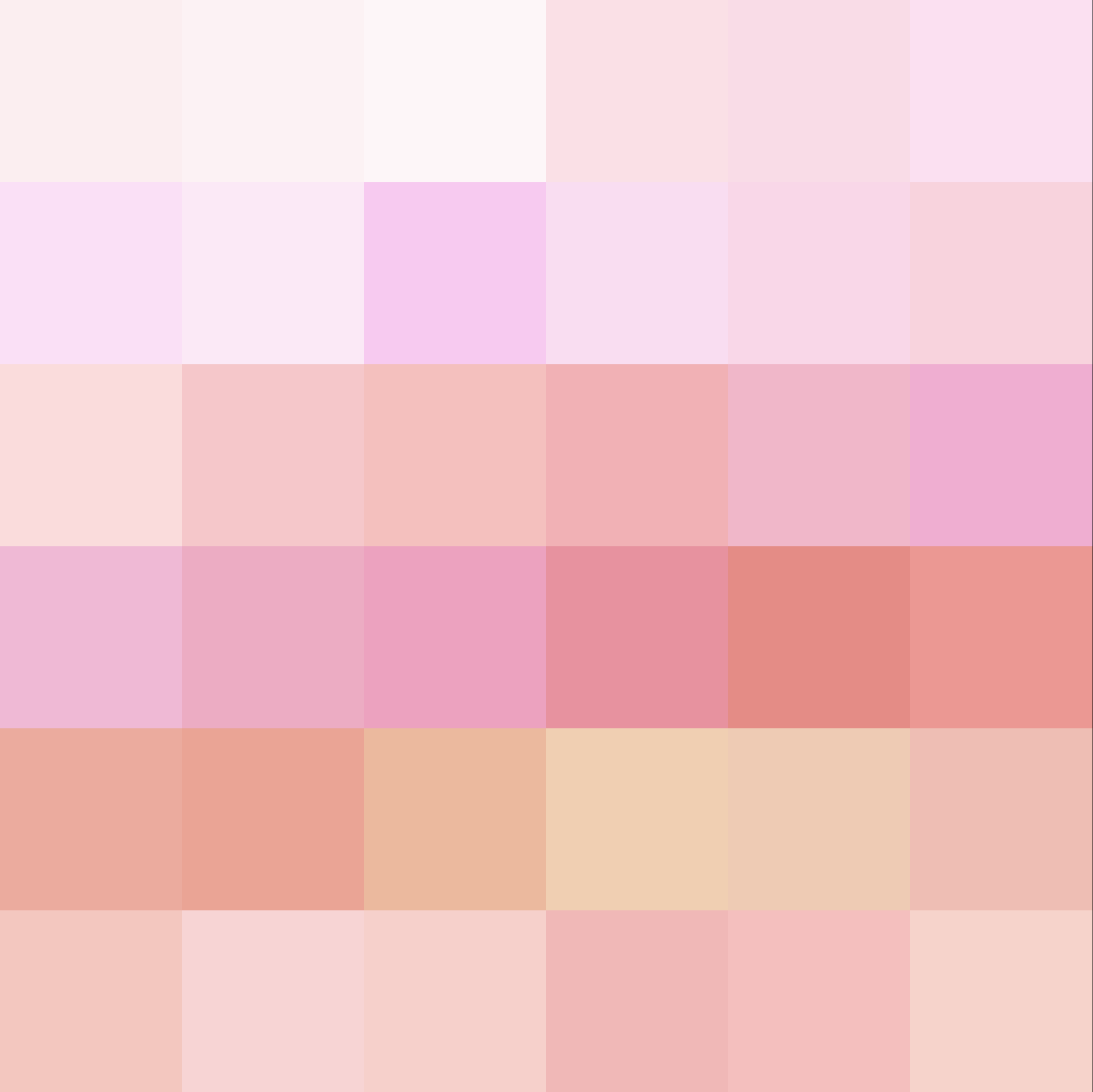
The colourful gradient in this 7 by 7 pixel grid is mostly purple, but it also has some indigo, some violet, some magenta, and a little bit of blue in it.
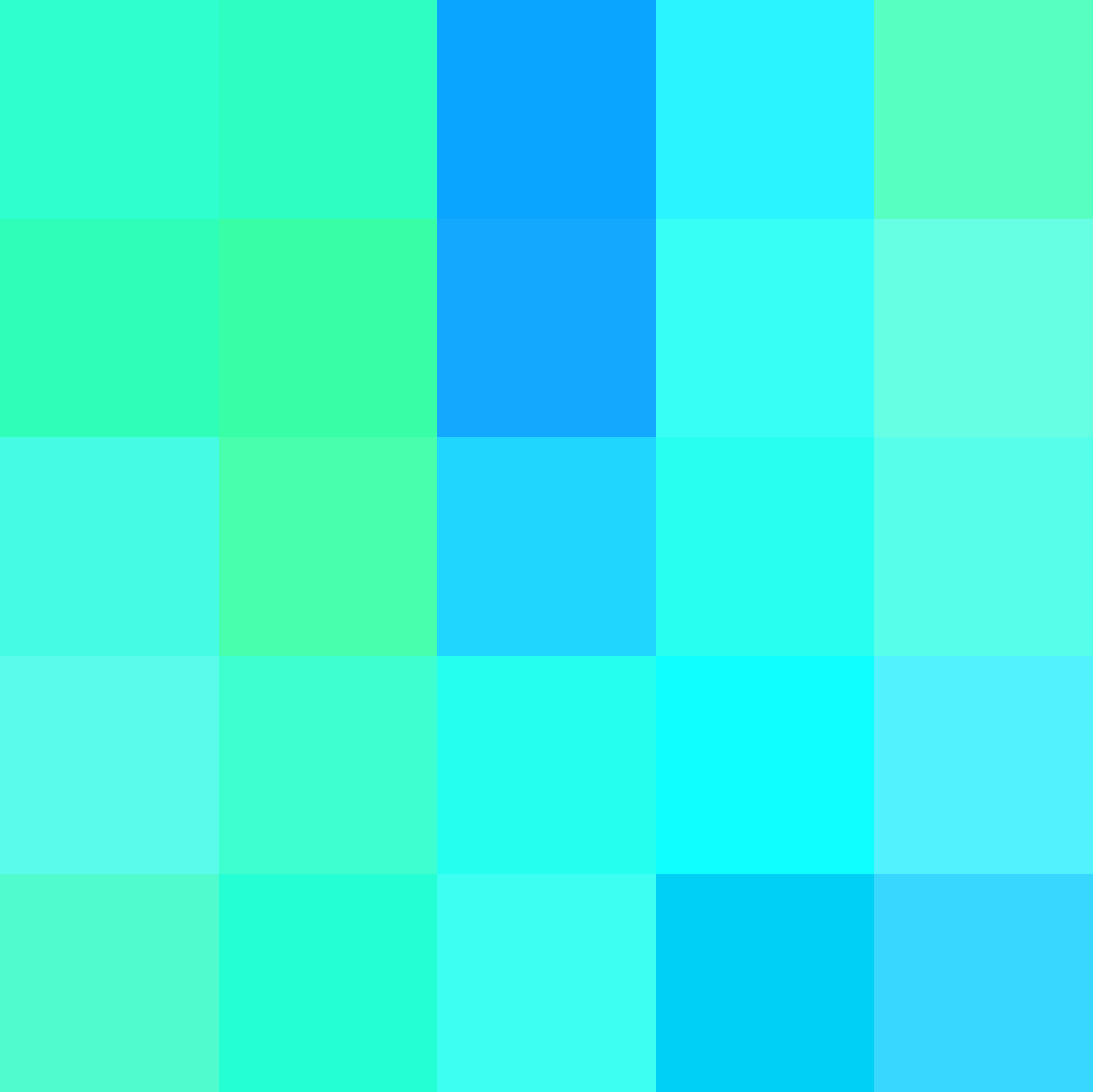
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, and it also has quite some blue, a bit of orange, a little bit of yellow, a little bit of cyan, a little bit of indigo, a tiny bit of violet, a tiny bit of lime, a tiny bit of green, and a tiny bit of purple in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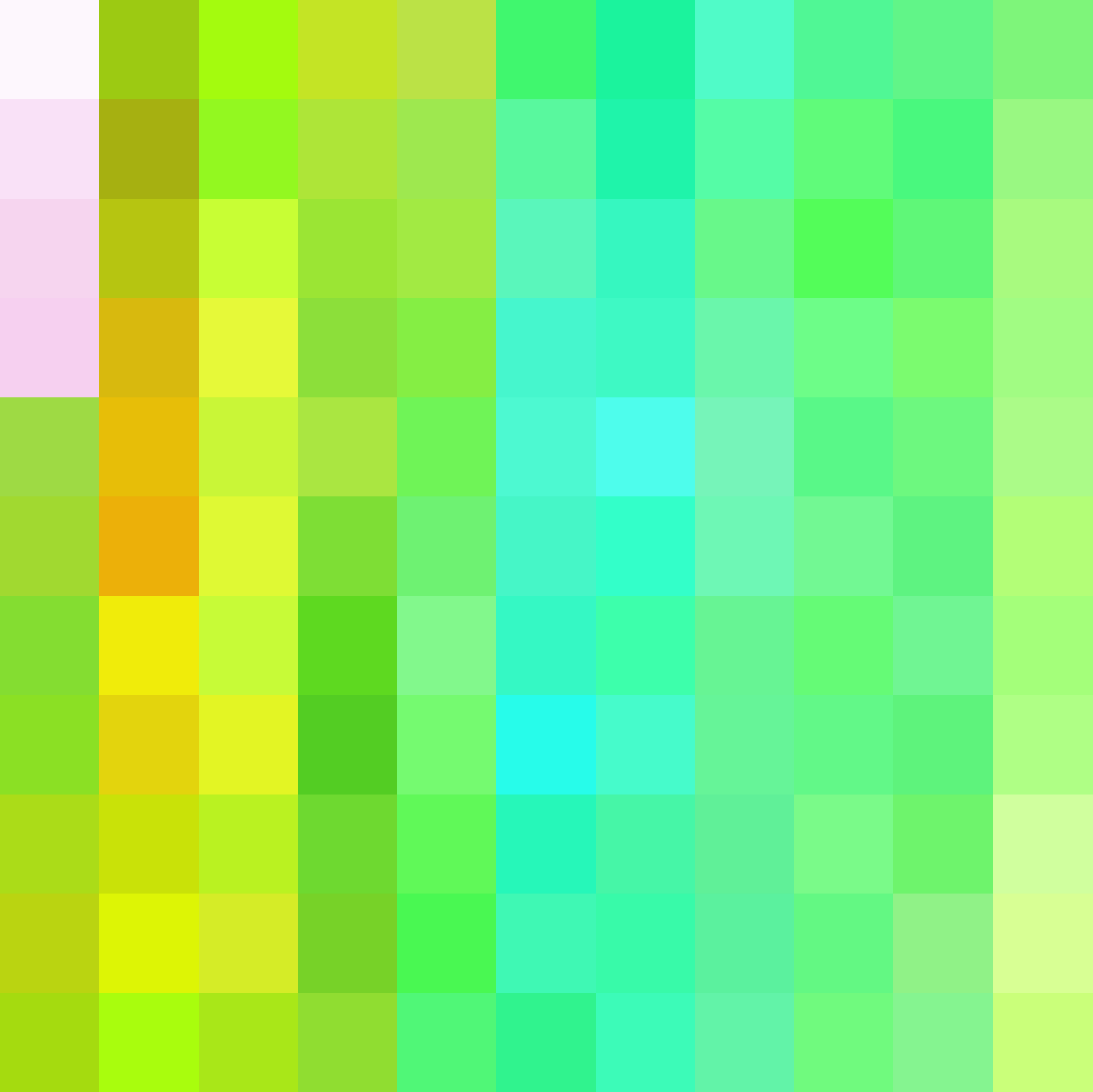
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, but it also has some yellow, a bit of lime, a bit of cyan, a little bit of magenta, and a tiny bit of orange in it.

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

A grid of 25 blocks. It's mostly cyan, and it also has quite some green, and a bit of blue in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, but it also has some lime, and a bit of yellow in it.
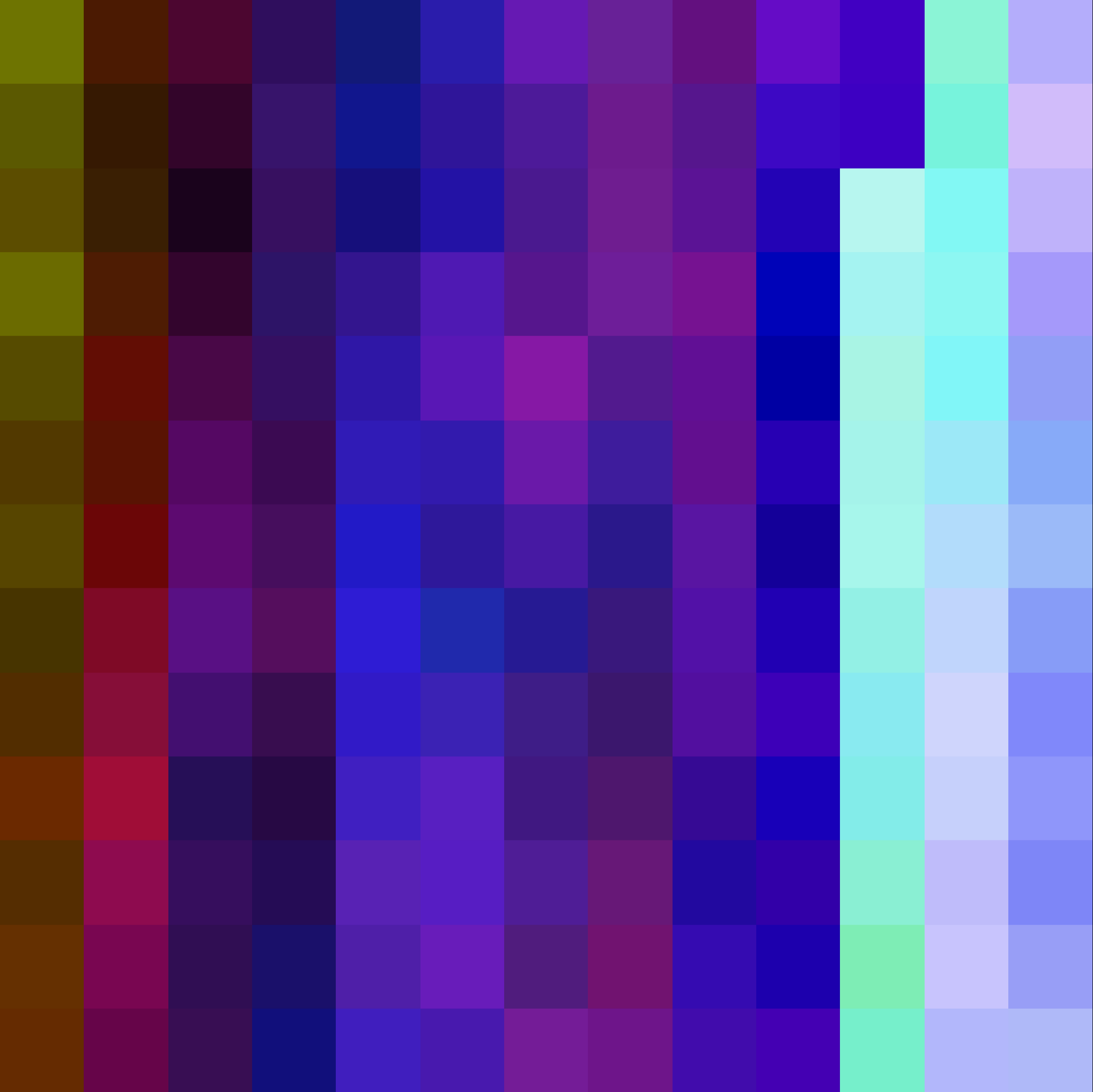
A grid with 64 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, some lime, some yellow, some indigo, some blue, a little bit of violet, and a little bit of orange in it.
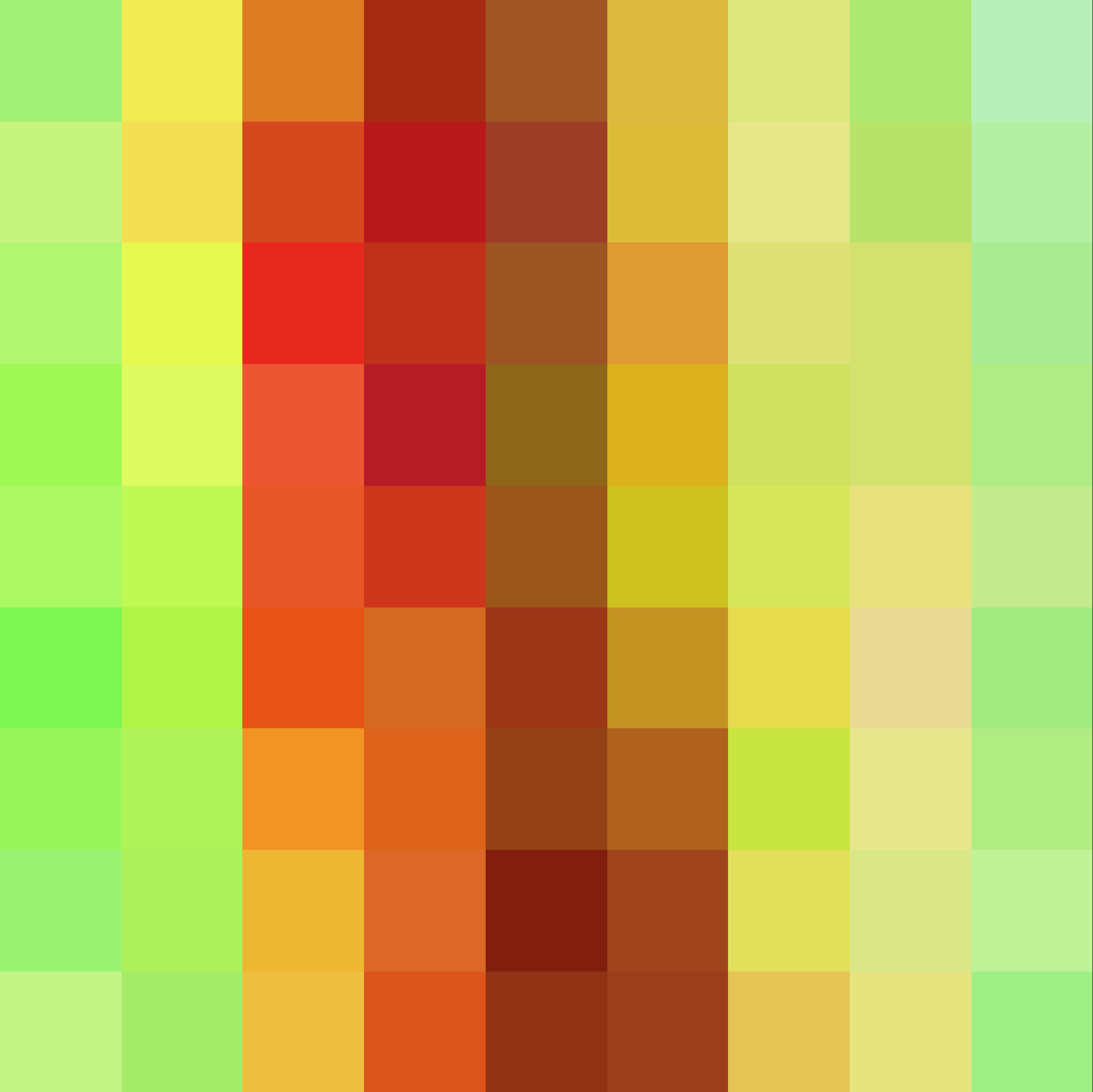
This colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has quite some yellow, quite some orange, some red, and a tiny bit of lime in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some rose, some magenta, some blue, some indigo, a bit of lime, a little bit of yellow, a little bit of cyan, a tiny bit of purple, a tiny bit of green, and a tiny bit of violet in it.

A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has a bit of blue, a bit of cyan, a bit of orange, a little bit of yellow, a little bit of indigo, and a tiny bit of green in it.
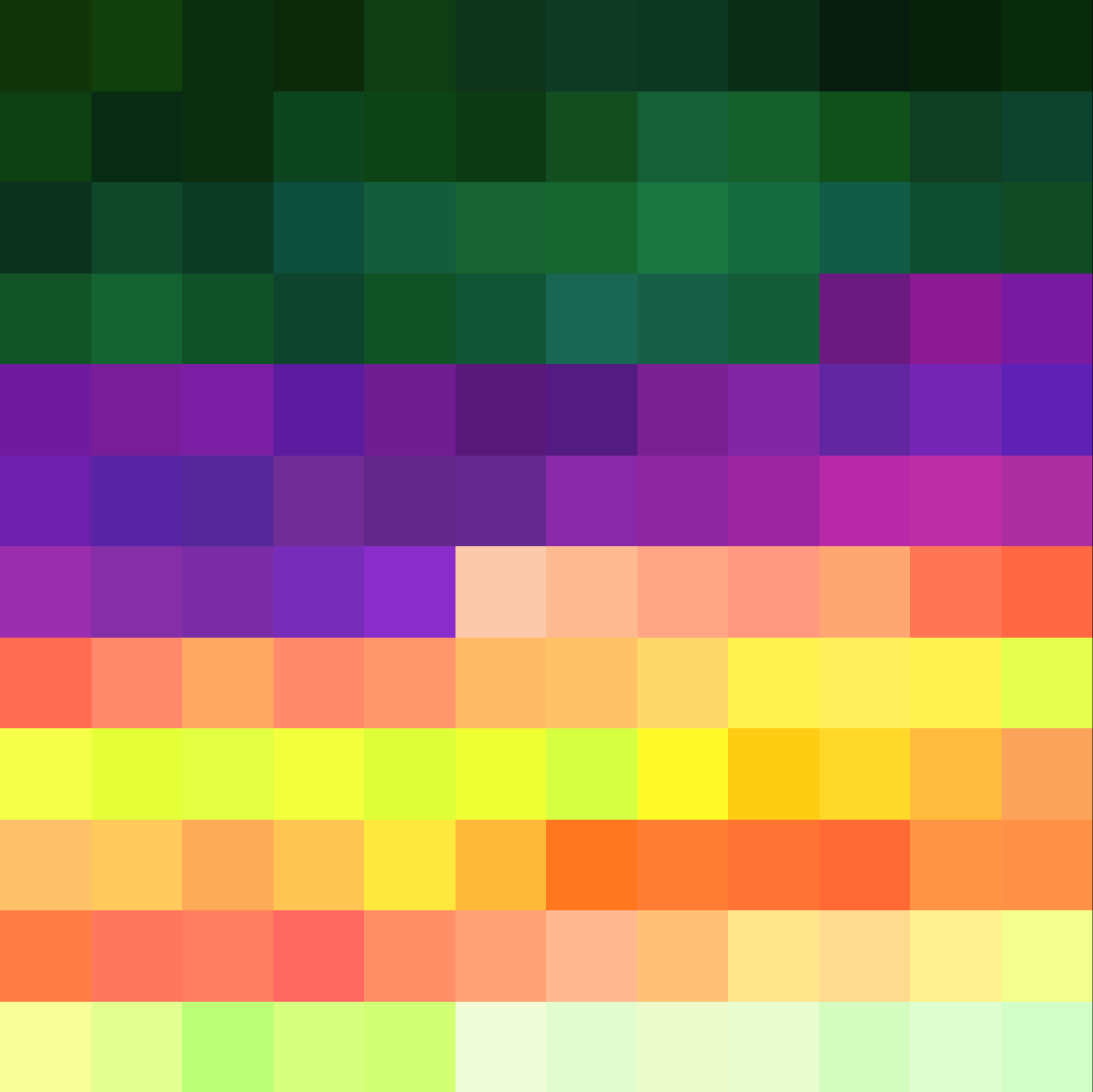
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has some orange, some purple, some yellow, a little bit of red, a little bit of lime, a little bit of magenta, a little bit of violet, and a tiny bit of cyan in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly indigo, and it also has a lot of blue, and a little bit of violet 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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