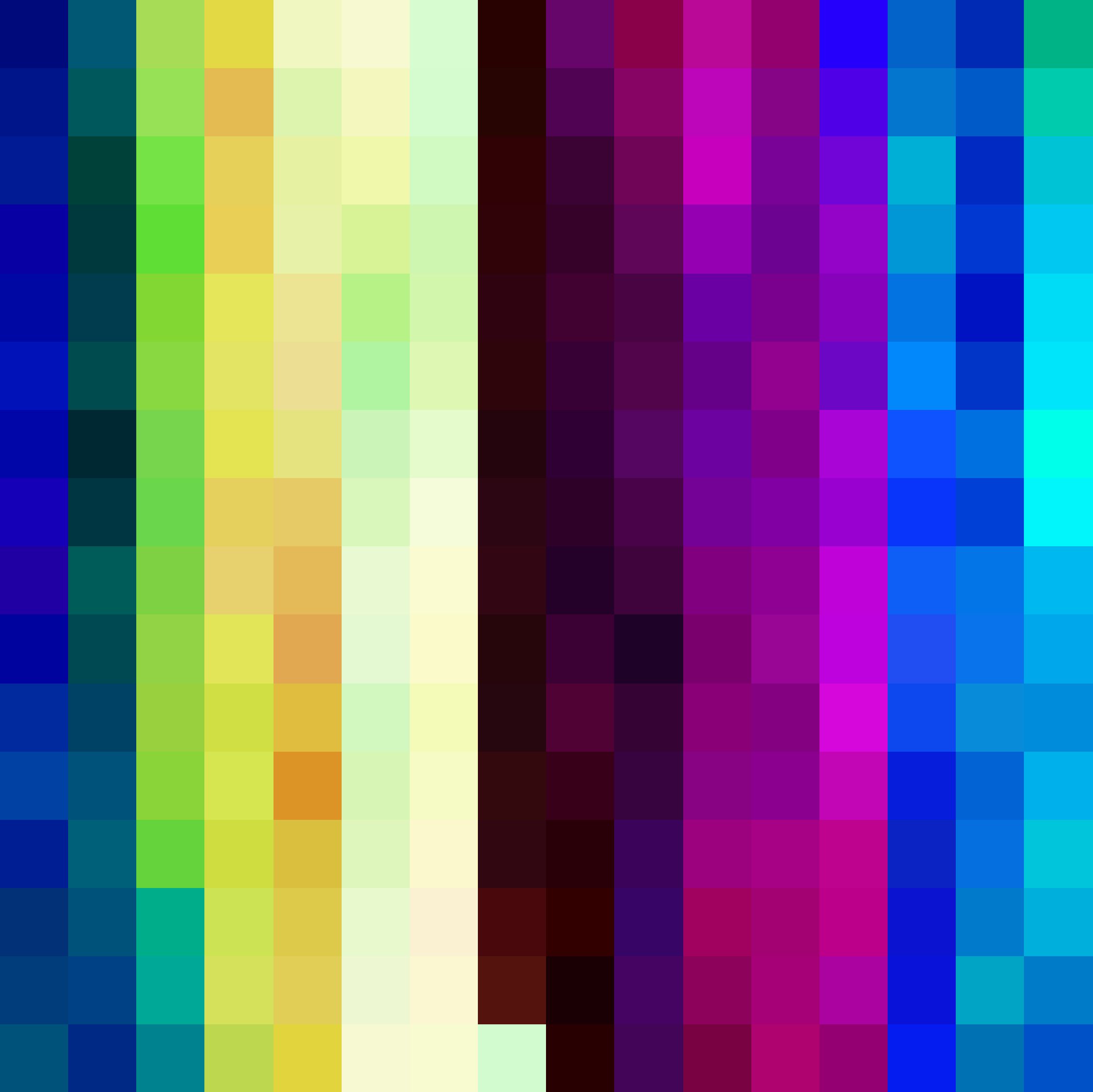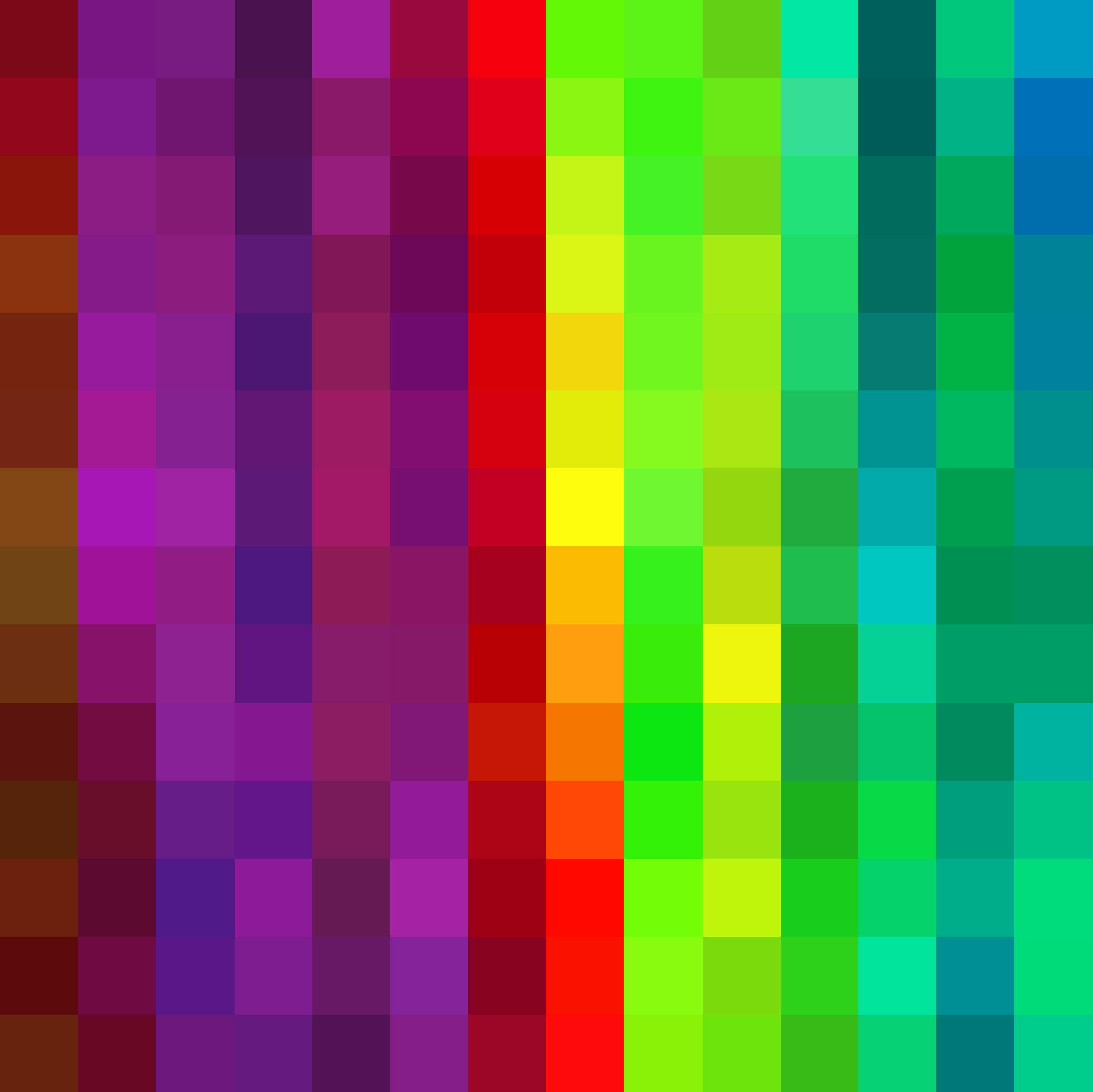# 100 random pixel gradients

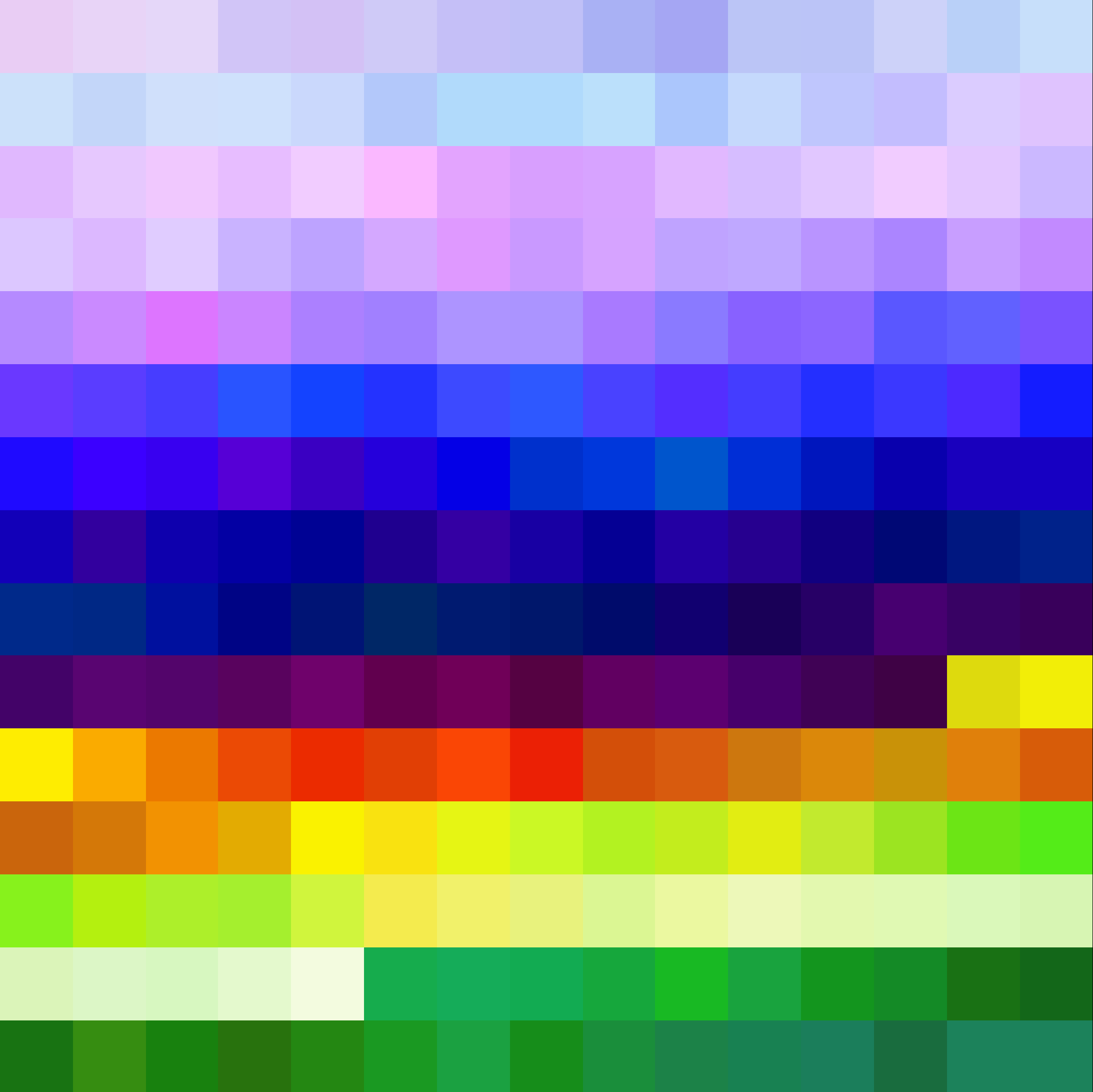Vasilis van Gemert – 05-05-2025

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

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

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

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly indigo, and it also has quite some blue, some green, some purple, a bit of violet, a bit of orange, a little bit of yellow, a little bit of lime, a little bit of magenta, and a tiny bit of red in it.

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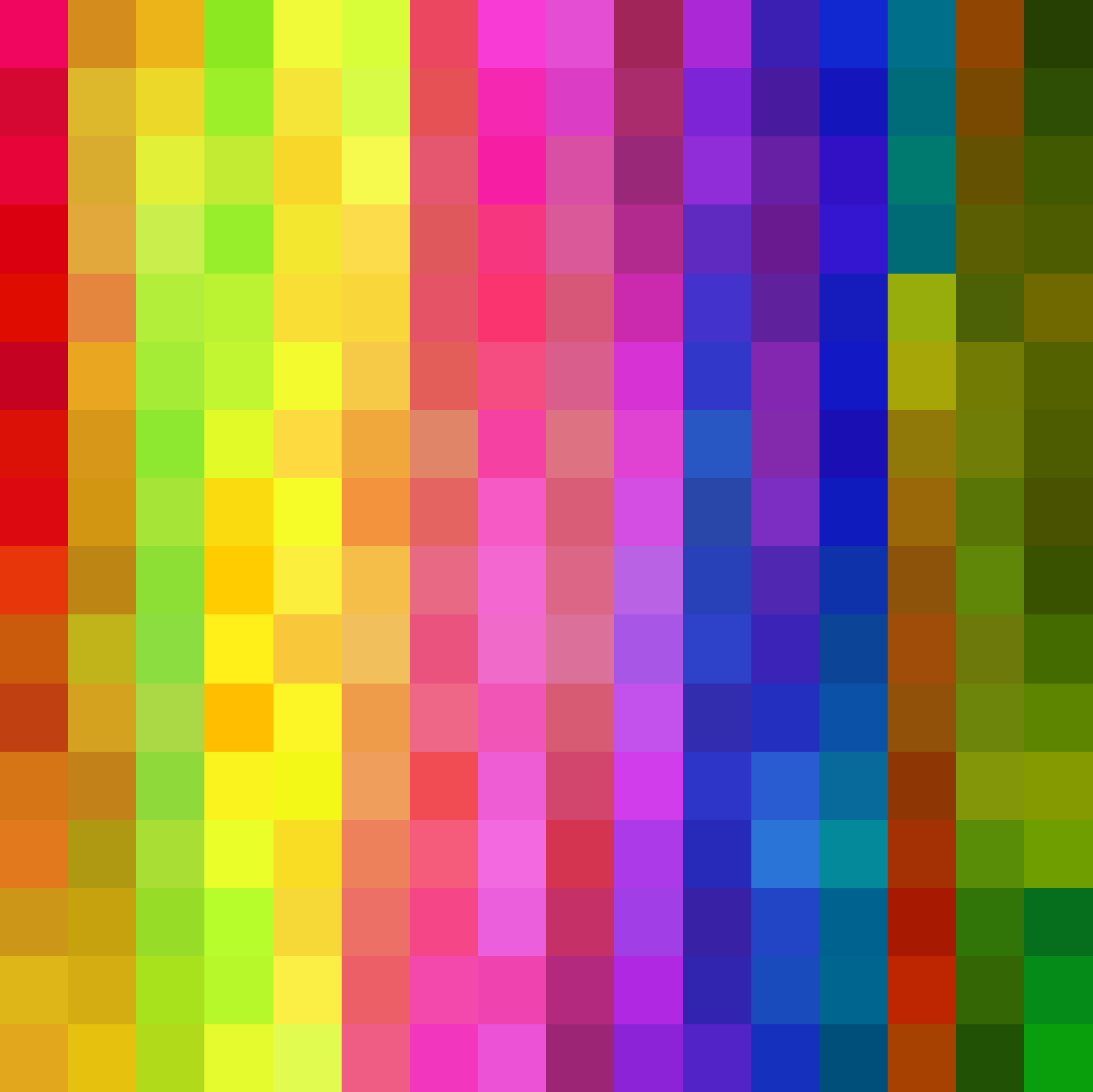
The very, very colourful gradient in this 16 by 16 pixel grid is mostly yellow, but it also has some orange, some red, a bit of magenta, a bit of blue, a bit of green, a bit of lime, a little bit of rose, a little bit of purple, a little bit of indigo, a tiny bit of cyan, and a tiny bit of violet in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

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

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

This gradient, generated in this 7 by 7 pixel grid, is mostly cyan, but it also has quite some blue, and quite some green in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some yellow, a little bit of orange, a little bit of green, and a tiny bit of lime in it.
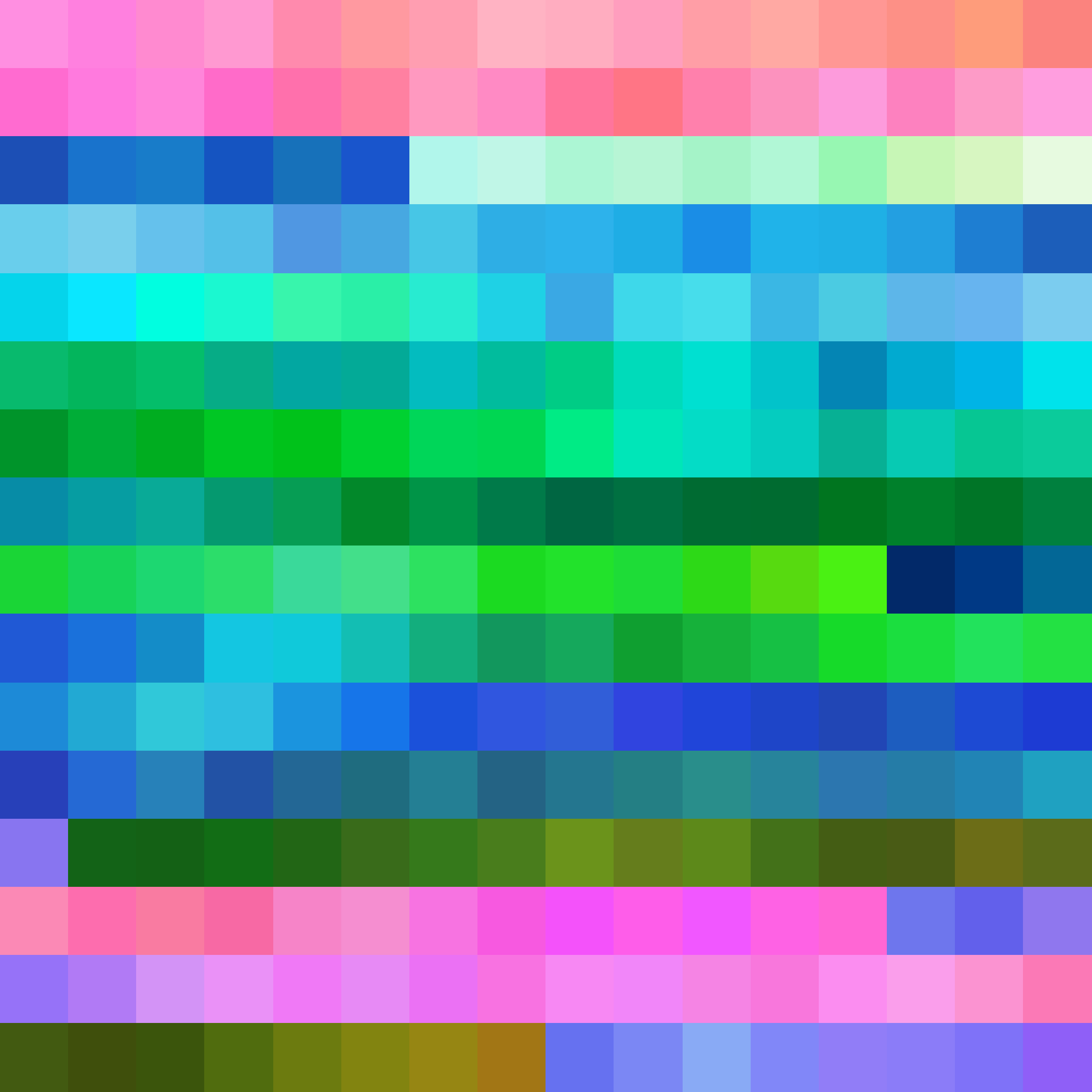
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has quite some blue, some cyan, some red, a bit of magenta, a little bit of indigo, a tiny bit of lime, a tiny bit of rose, a tiny bit of yellow, a tiny bit of purple, a tiny bit of violet, and a tiny bit of orange in it.
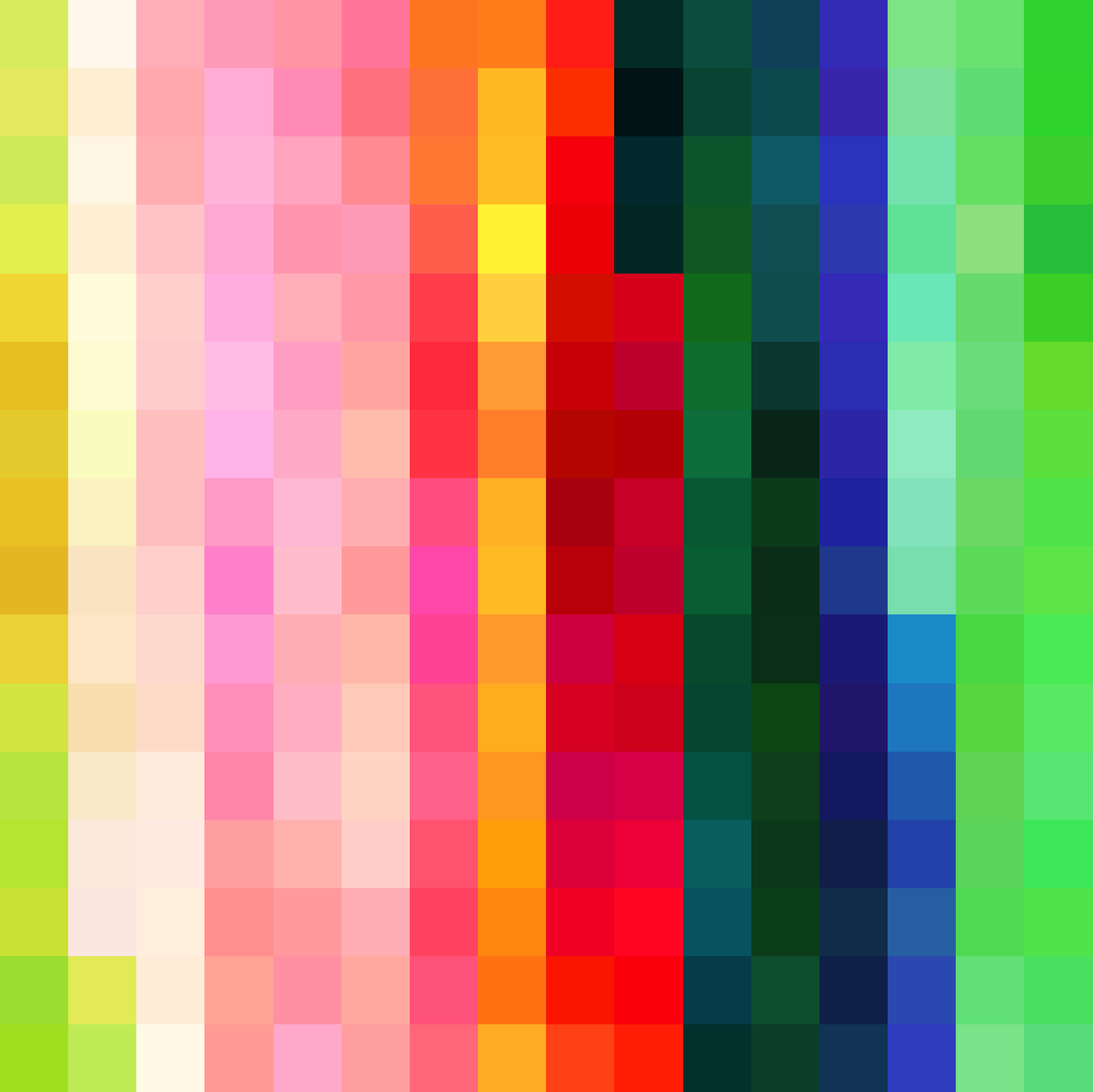
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some green, some orange, a bit of blue, a bit of yellow, a little bit of cyan, a tiny bit of indigo, and a tiny bit of lime in it.
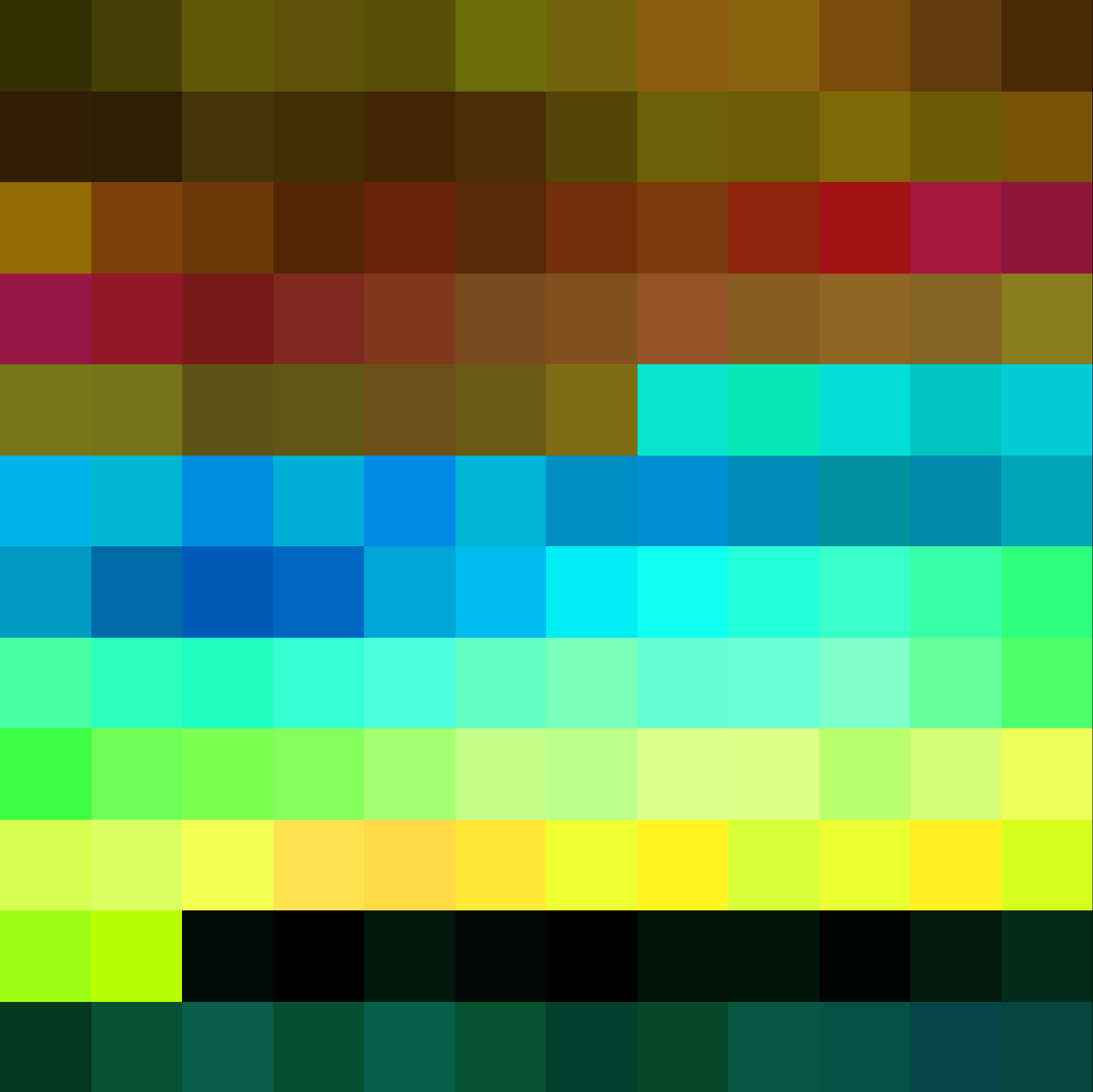
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some orange, some cyan, a bit of blue, a little bit of red, and a little bit of lime in it.
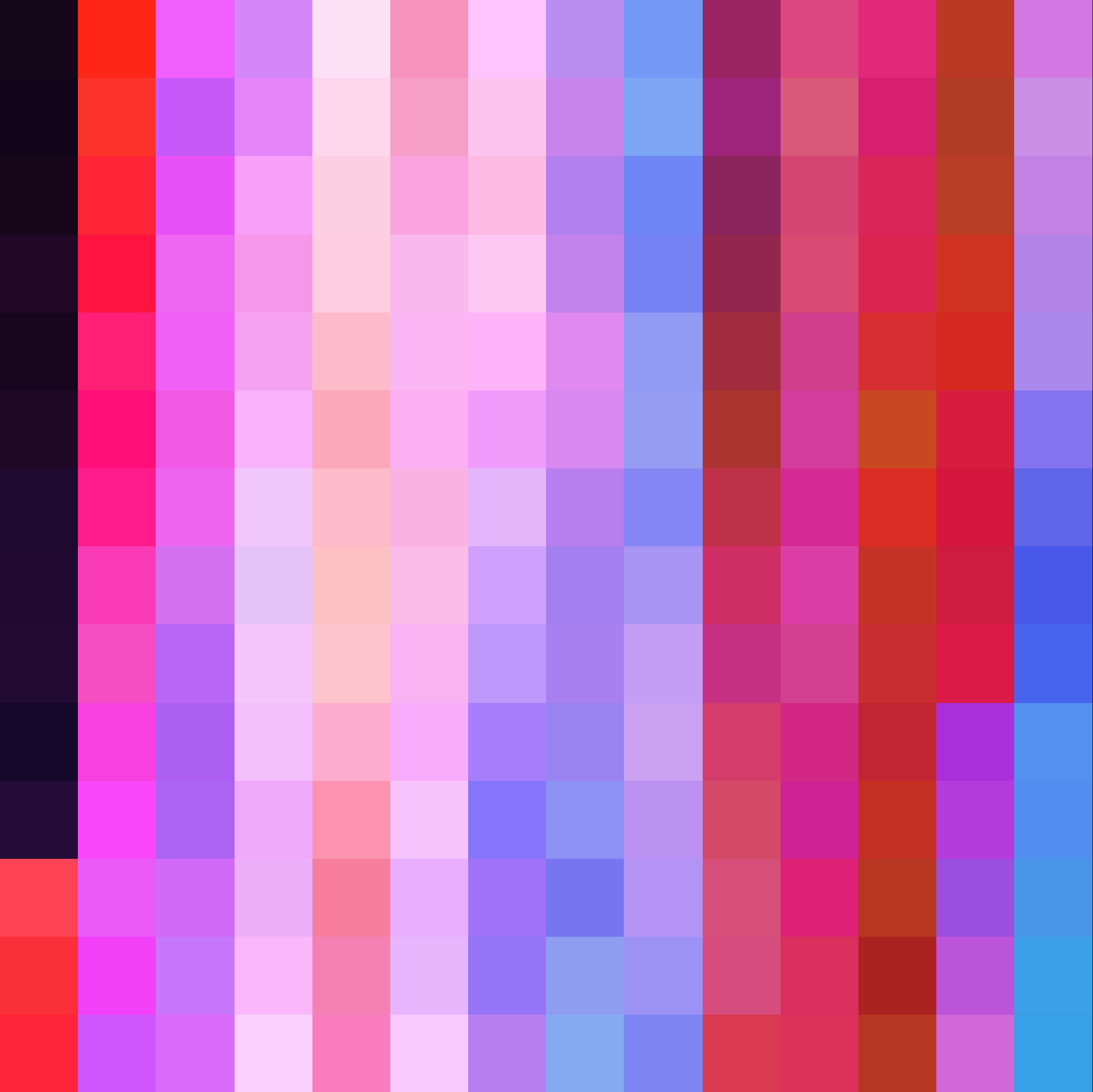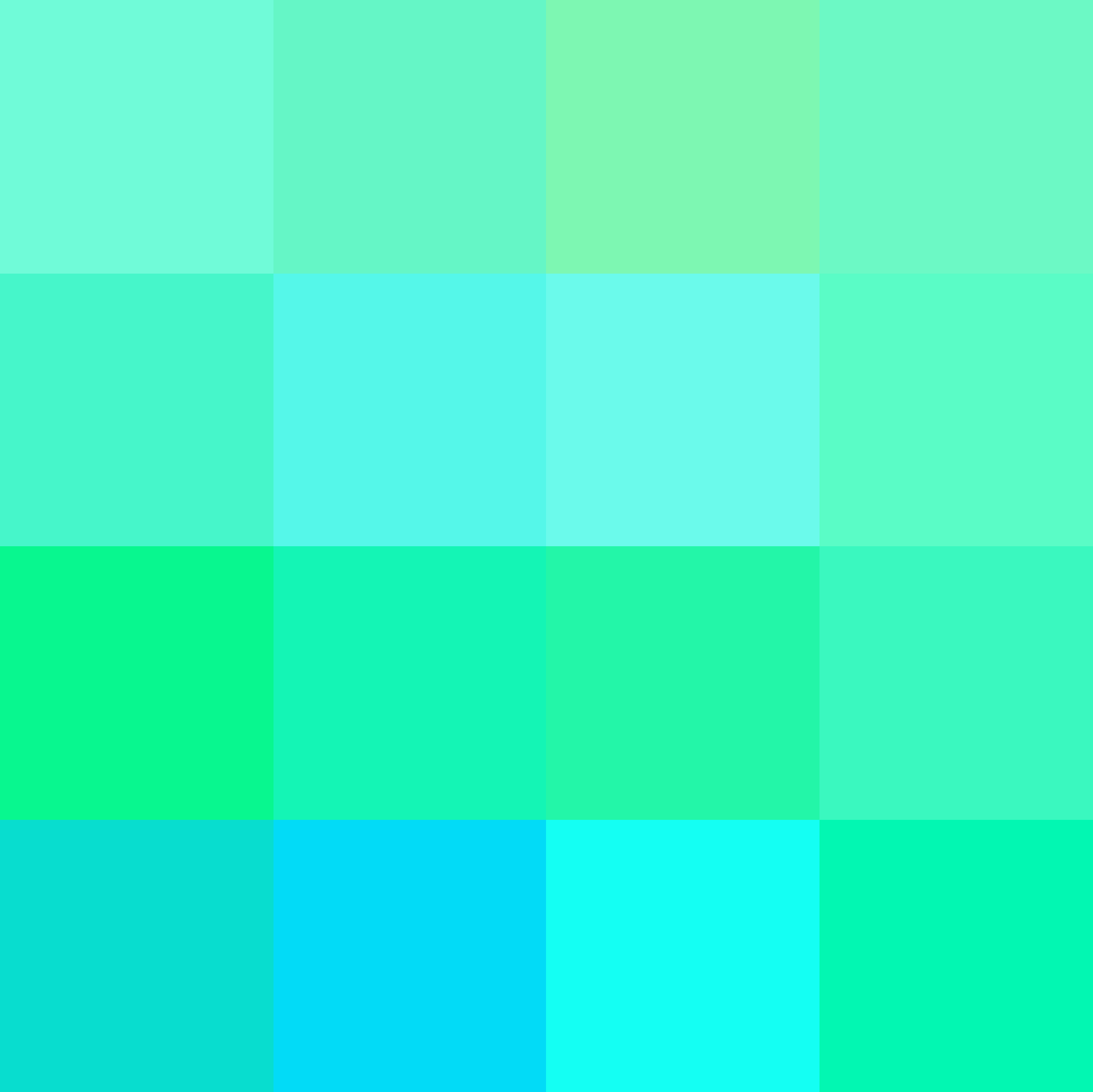
A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some red, quite some purple, some rose, a bit of blue, a little bit of violet, and a little bit of indigo in it.
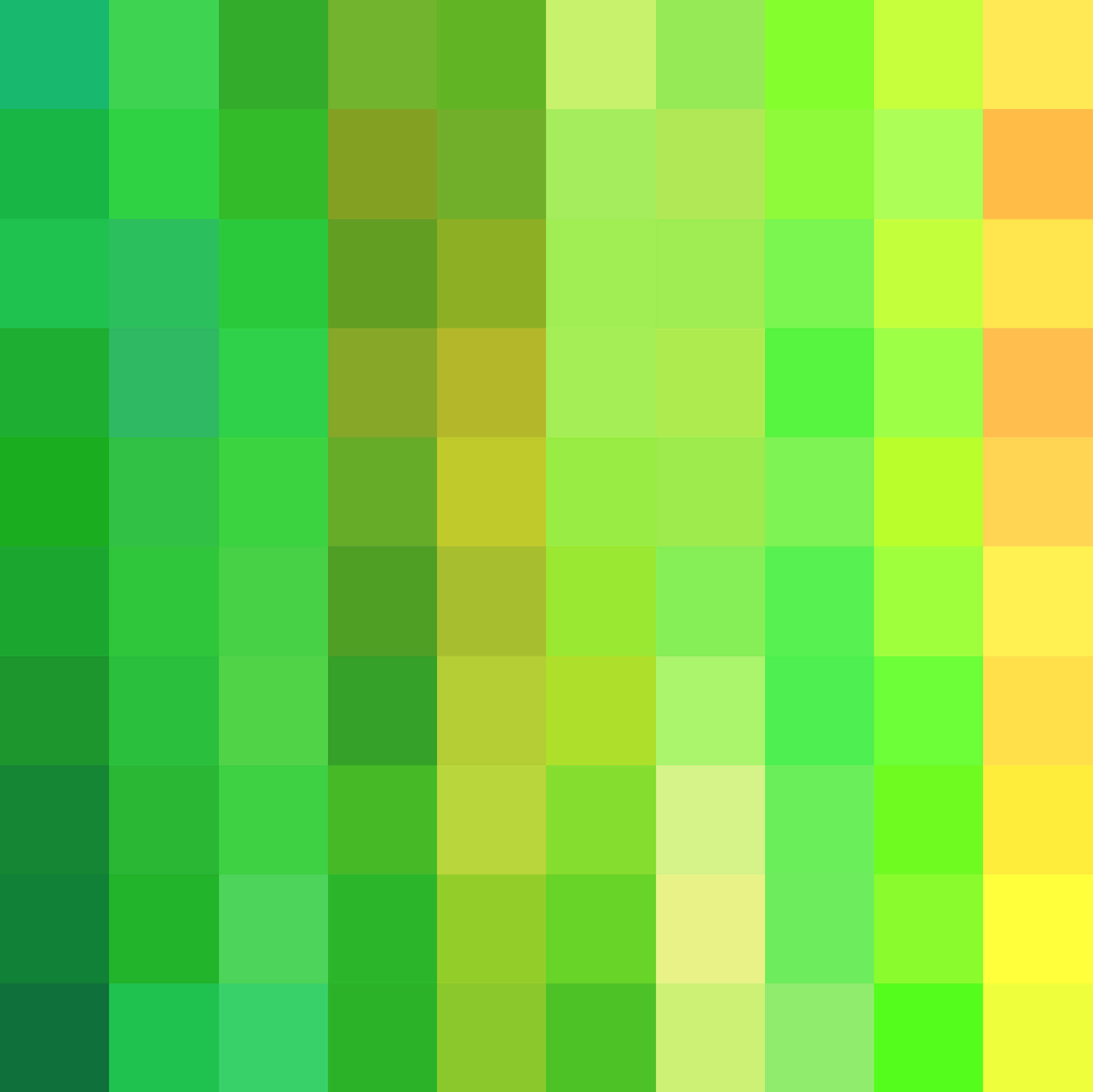
A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of lime, and a little bit of orange in it.
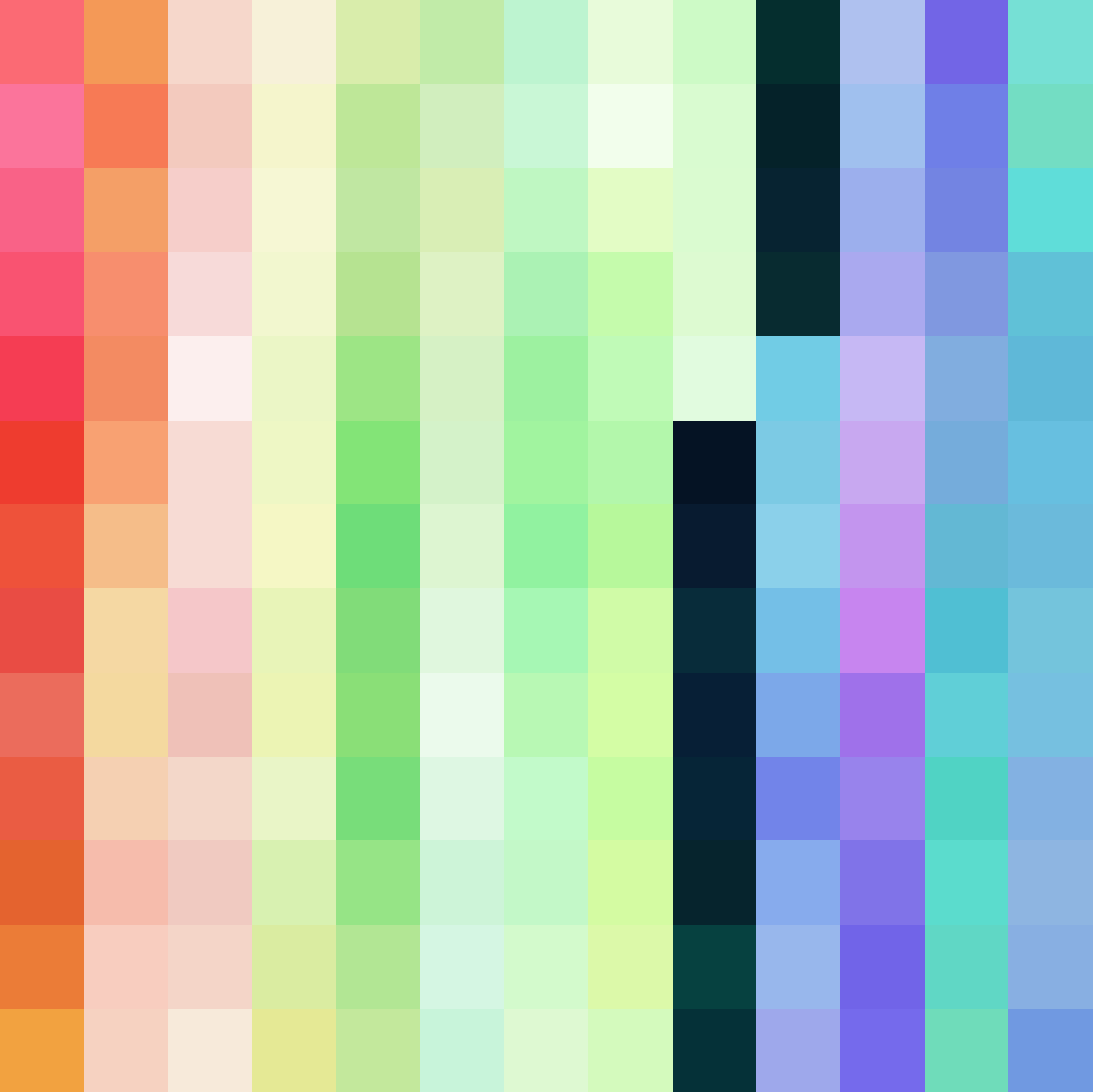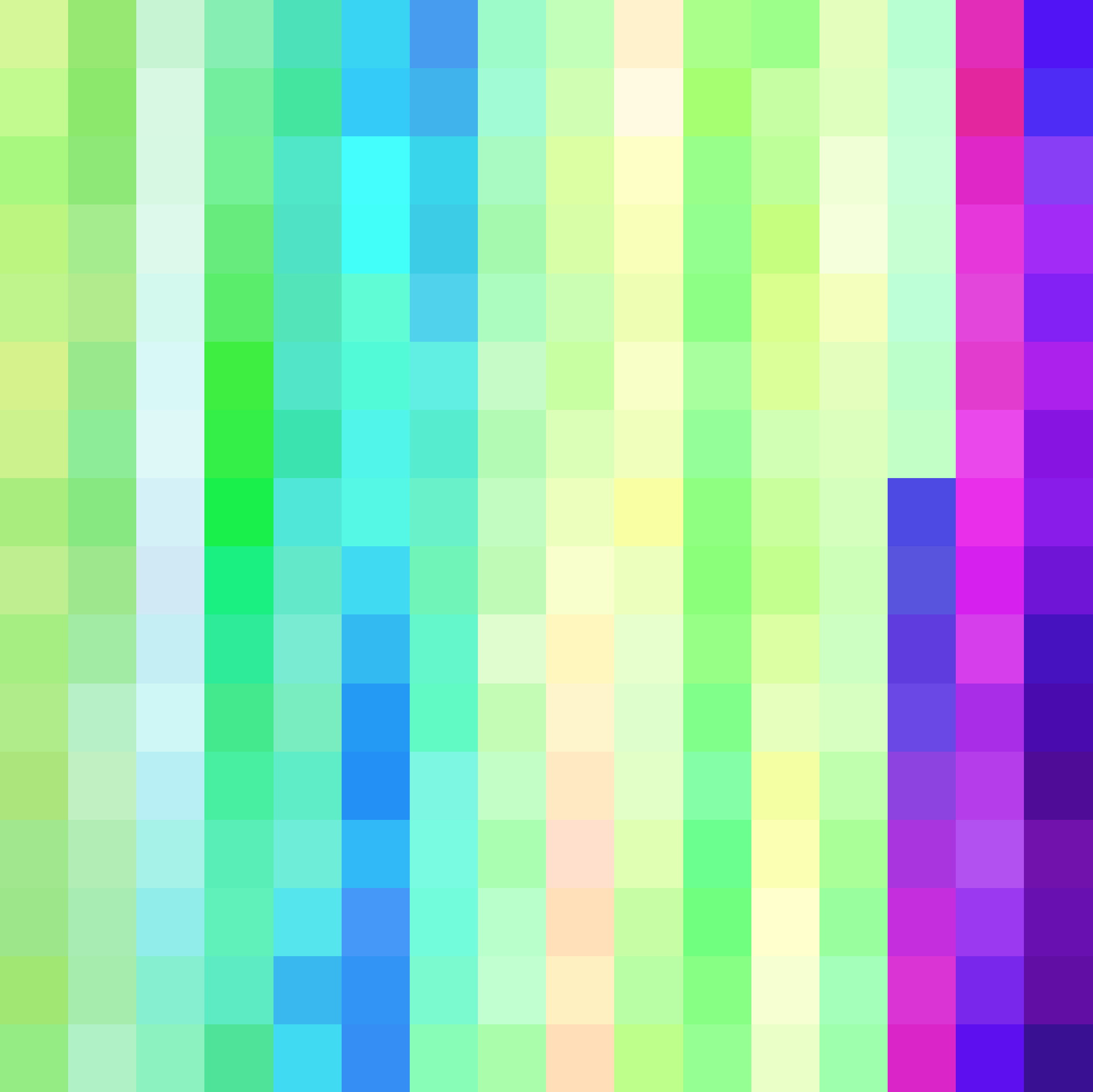
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has quite some blue, some red, a bit of orange, a bit of cyan, a little bit of yellow, a little bit of indigo, a little bit of lime, a tiny bit of violet, a tiny bit of purple, and a tiny bit of rose in it.
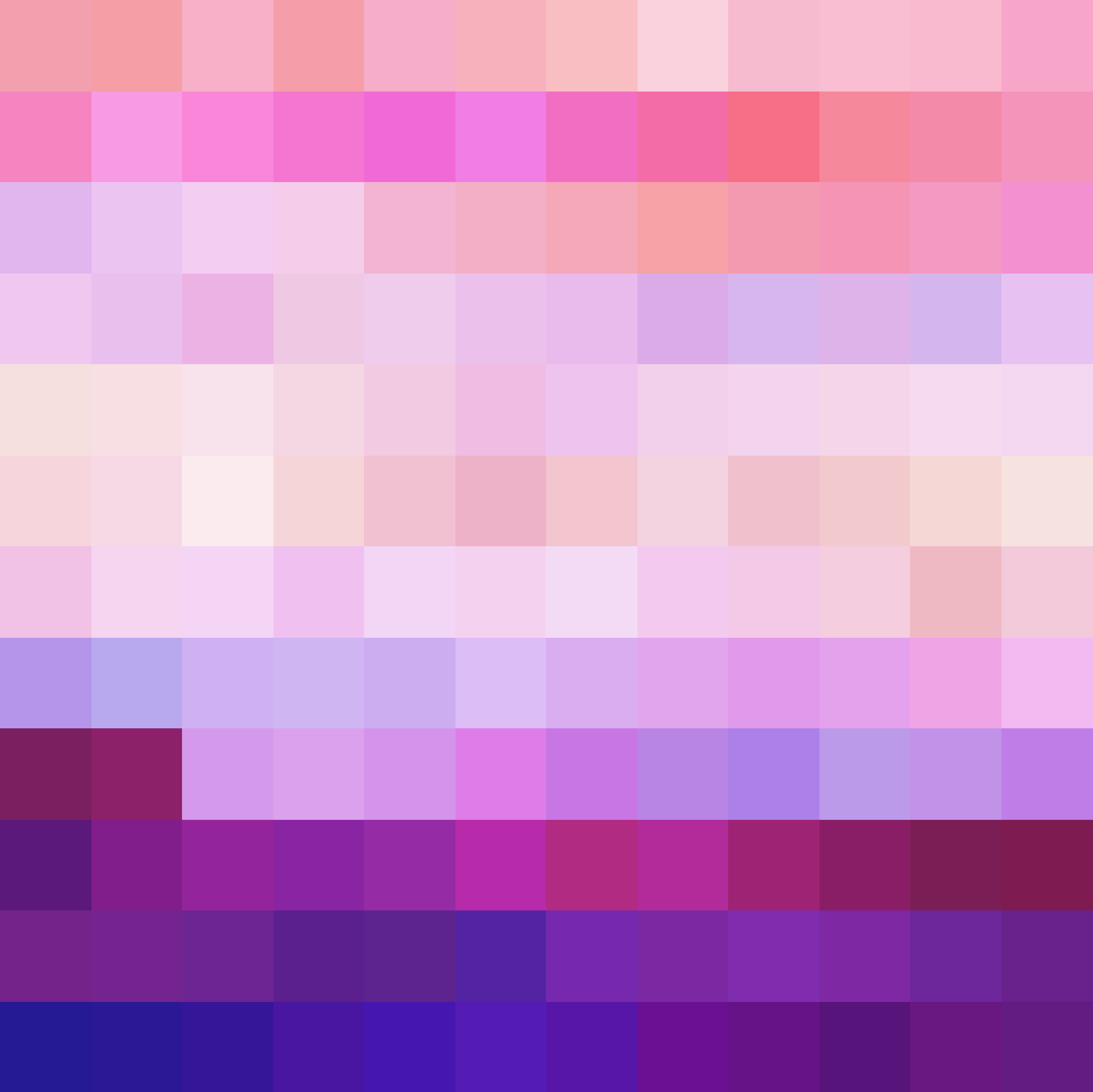
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly green, but it also has a lot of cyan in it.

The very colourful gradient in this 10 by 10 pixel grid is mostly magenta, but it also has some purple, some indigo, some violet, some rose, a bit of blue, and a tiny bit of red in it.
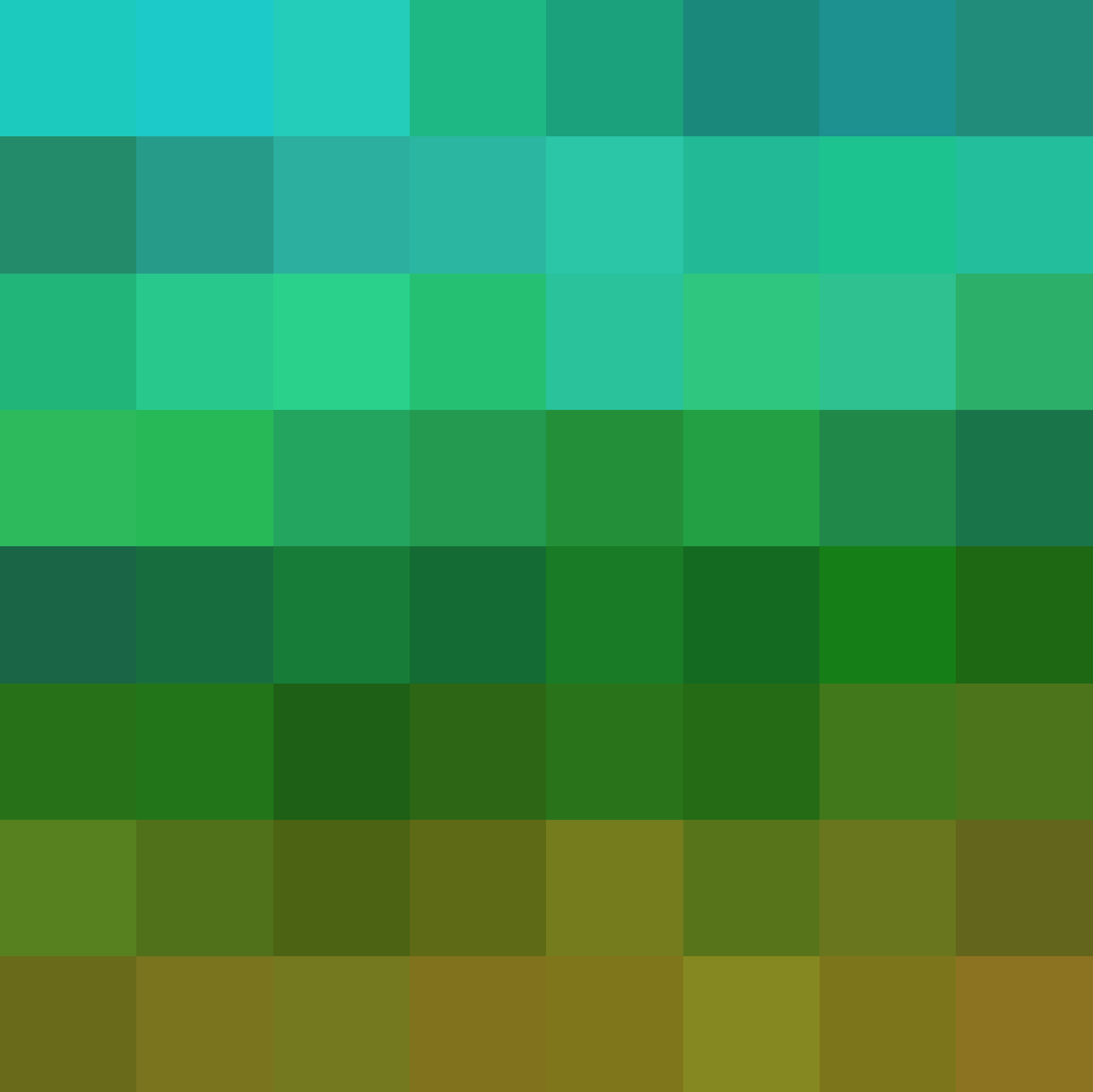
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, a little bit of magenta, a little bit of blue, a little bit of yellow, a little bit of purple, a little bit of lime, a little bit of indigo, a little bit of violet, and a tiny bit of orange in it.

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

There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, but it also has some red, some rose, some yellow, some purple, some orange, and a little bit of violet in it.
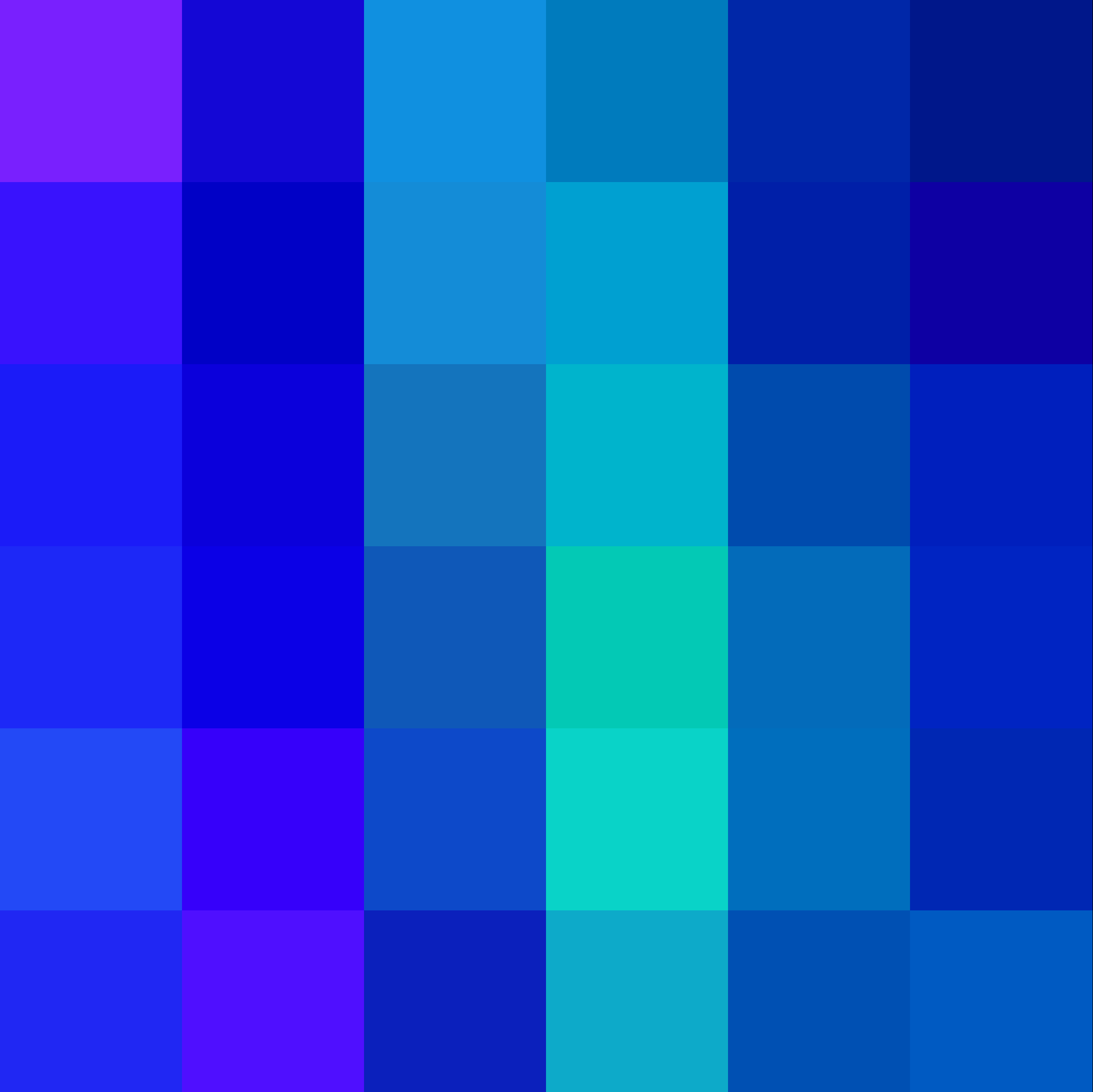
This gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has quite some cyan, some yellow, and a little bit of lime in it.
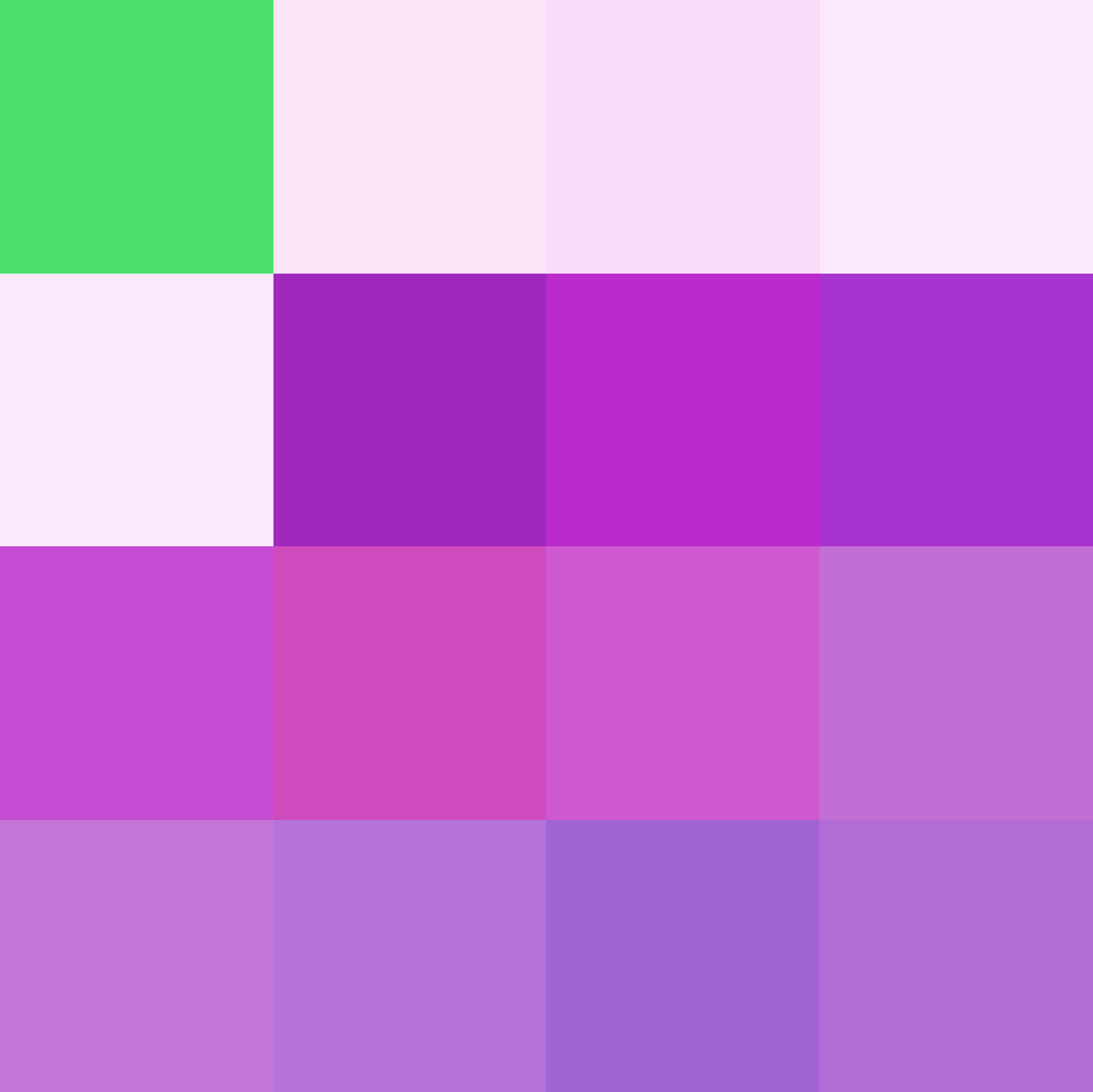
A 7 by 7 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has quite some cyan in it.
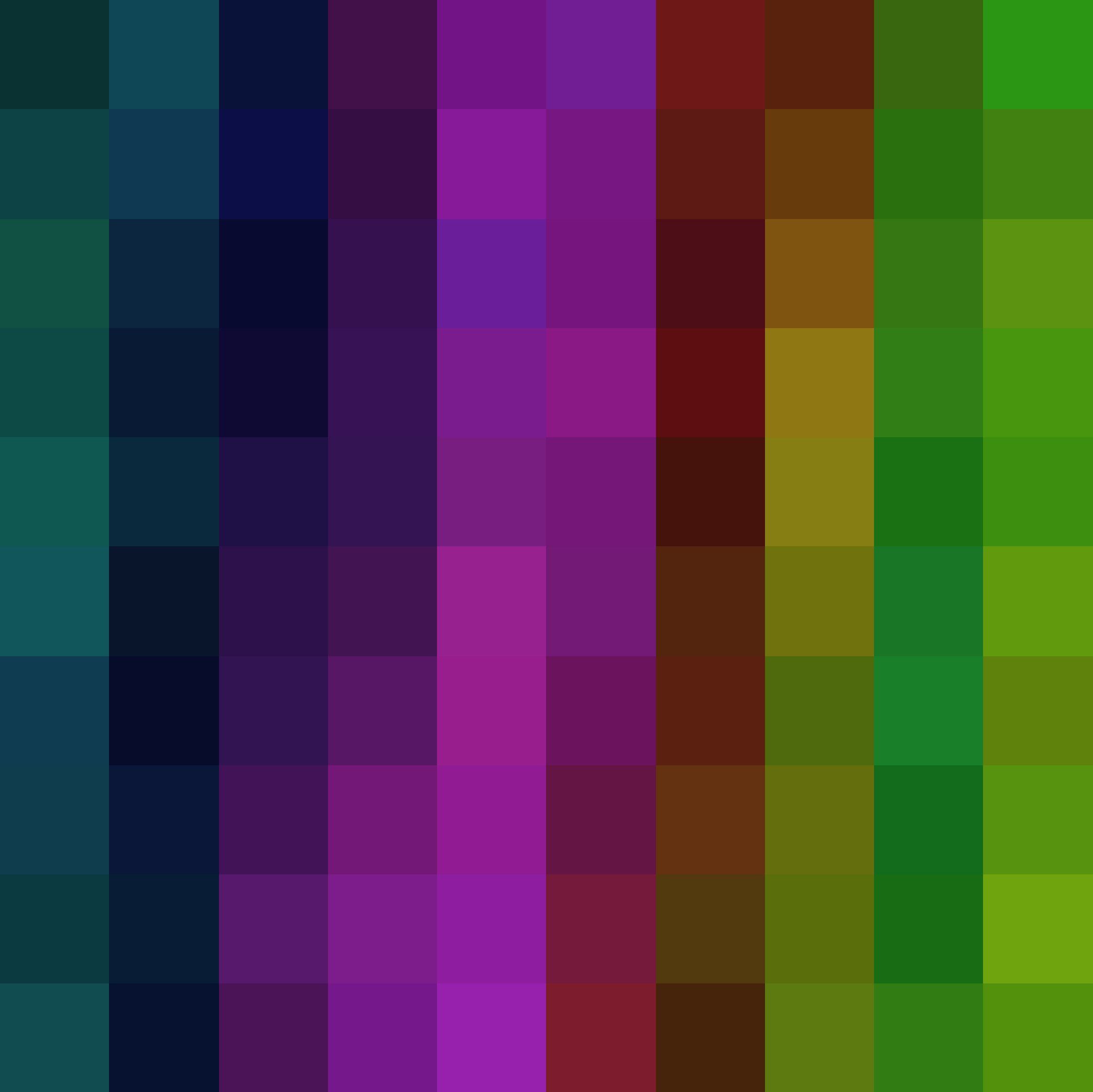
A two tone grid of 36 blocks. It's mostly yellow, but it also has a lot of orange in it.

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

The gradient in this 4 by 4 pixel grid is mostly magenta, but it also has a lot of purple, and a little bit of green in it.

The very, very colourful gradient in this 10 by 10 pixel grid is mostly green, and it also has some purple, some magenta, some blue, a bit of cyan, a bit of red, a bit of orange, a little bit of yellow, a little bit of lime, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of rose in it.
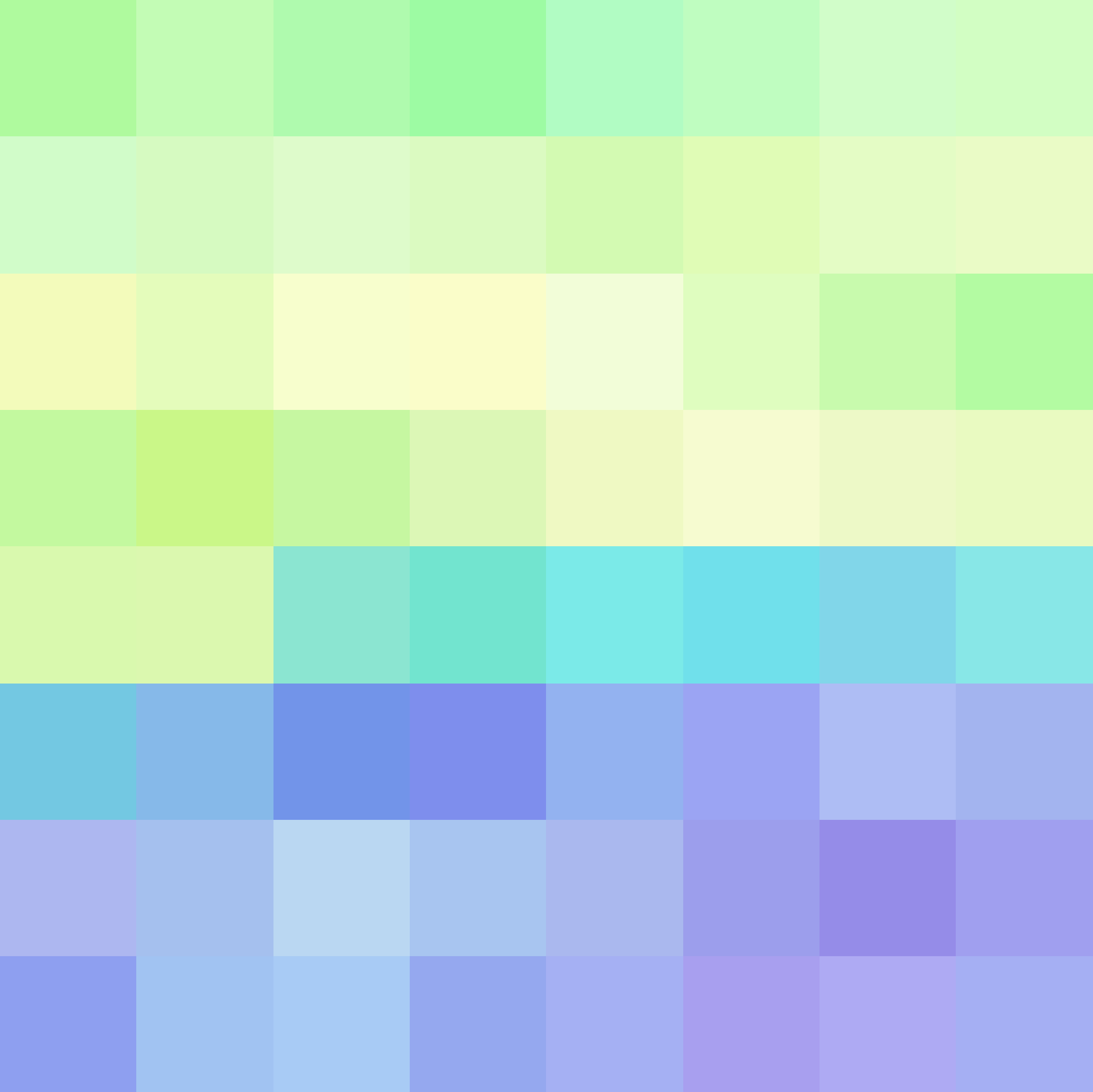
A 7 by 7 grid with coloured squares that form a
monochrome gradient. The colours are various
shades of green.
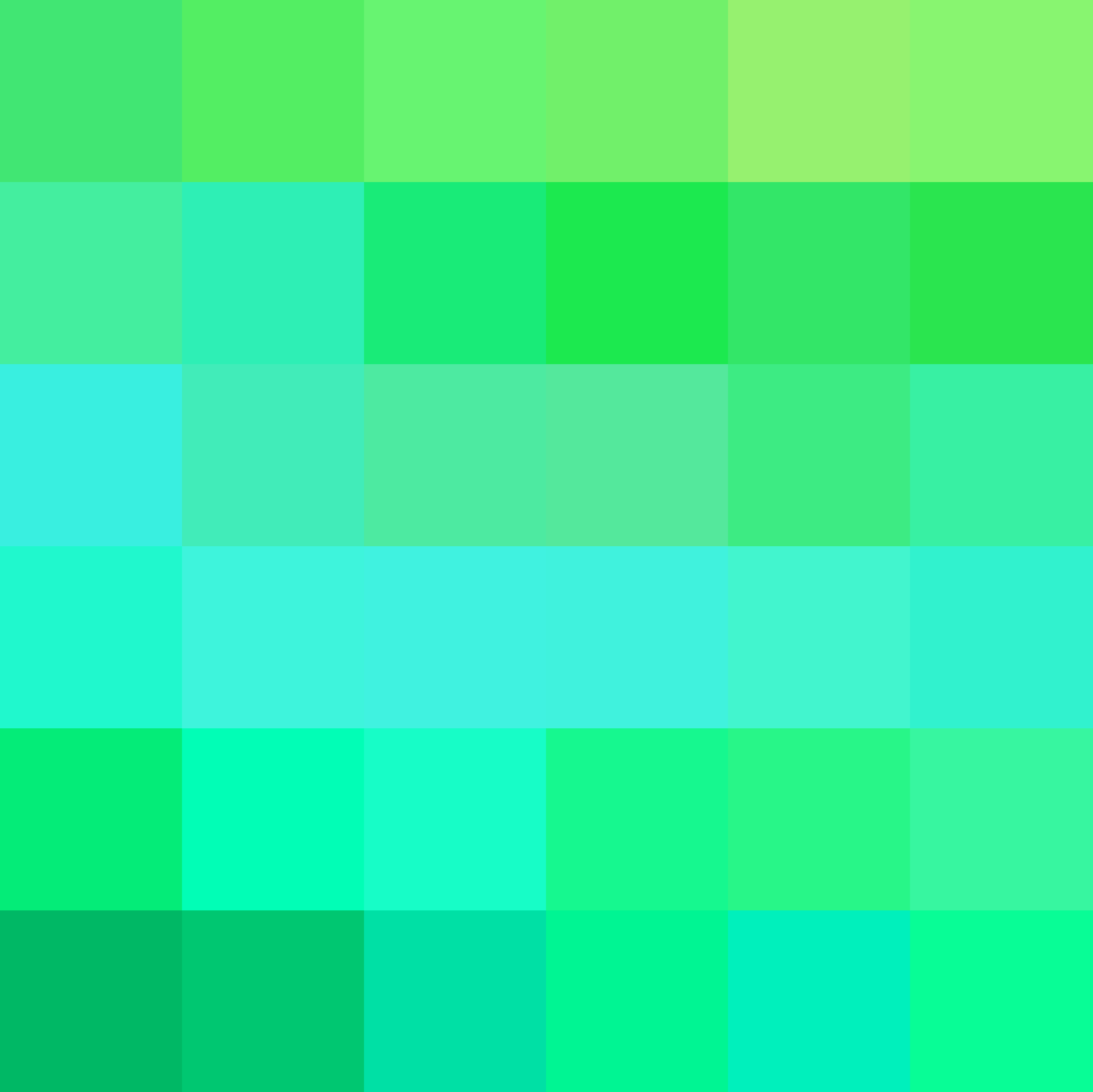
A two tone grid of 36 blocks. It's mostly green, and it also has quite some cyan in it.

This colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly yellow, and it also has quite some green, some lime, some orange, and some red in it.
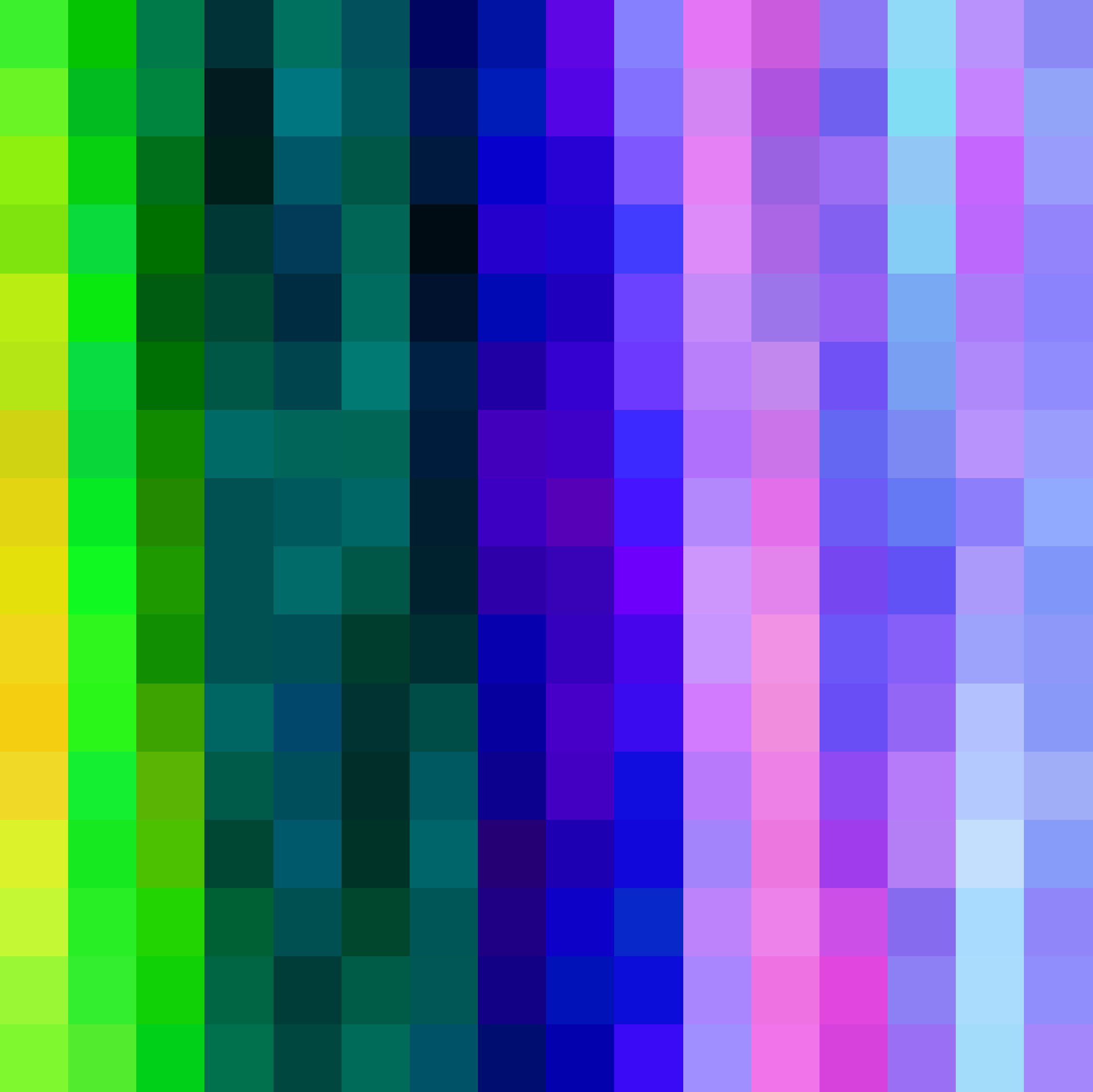
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some blue, a bit of cyan, a bit of lime, a little bit of yellow, and a little bit of indigo in it.
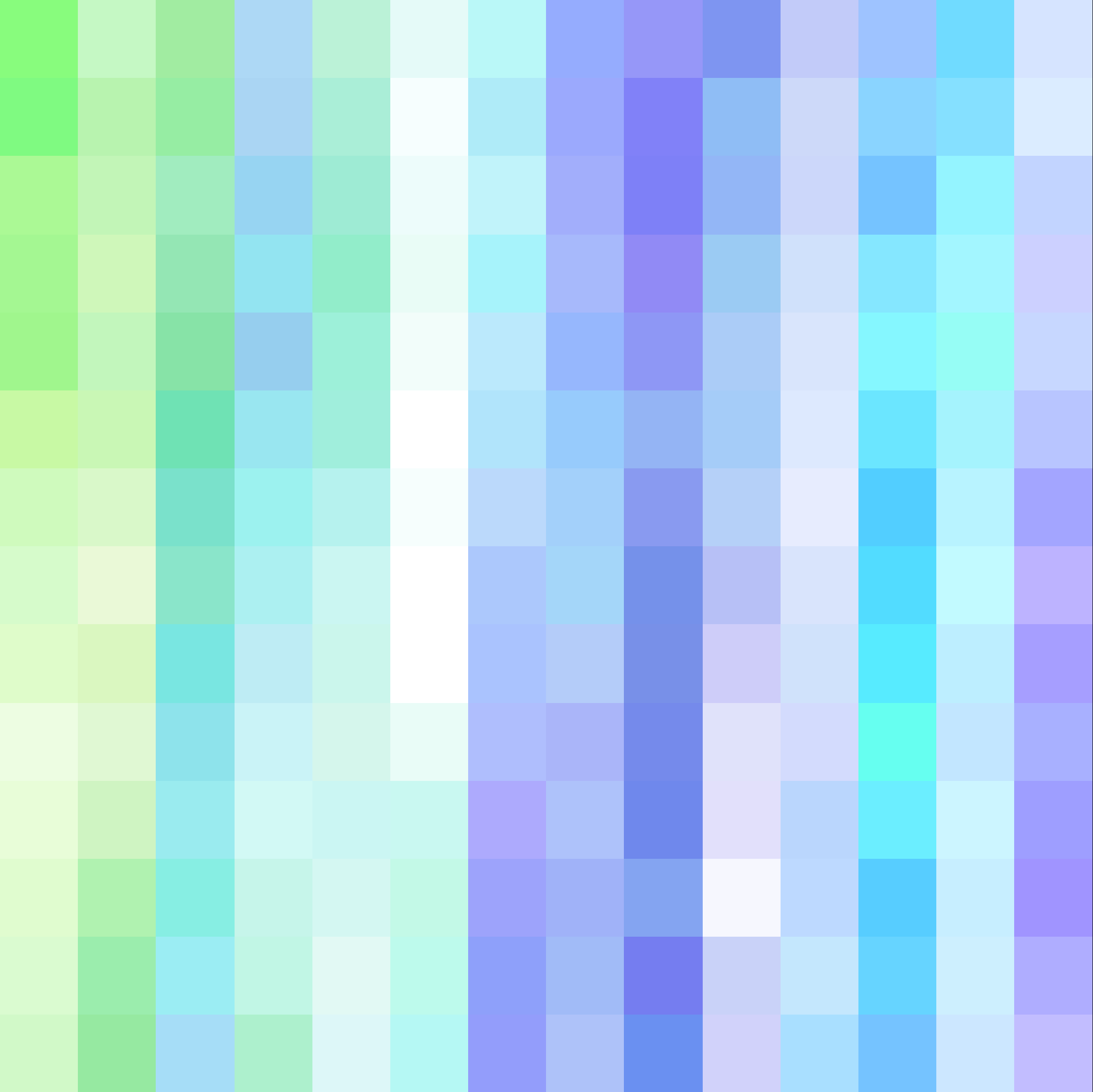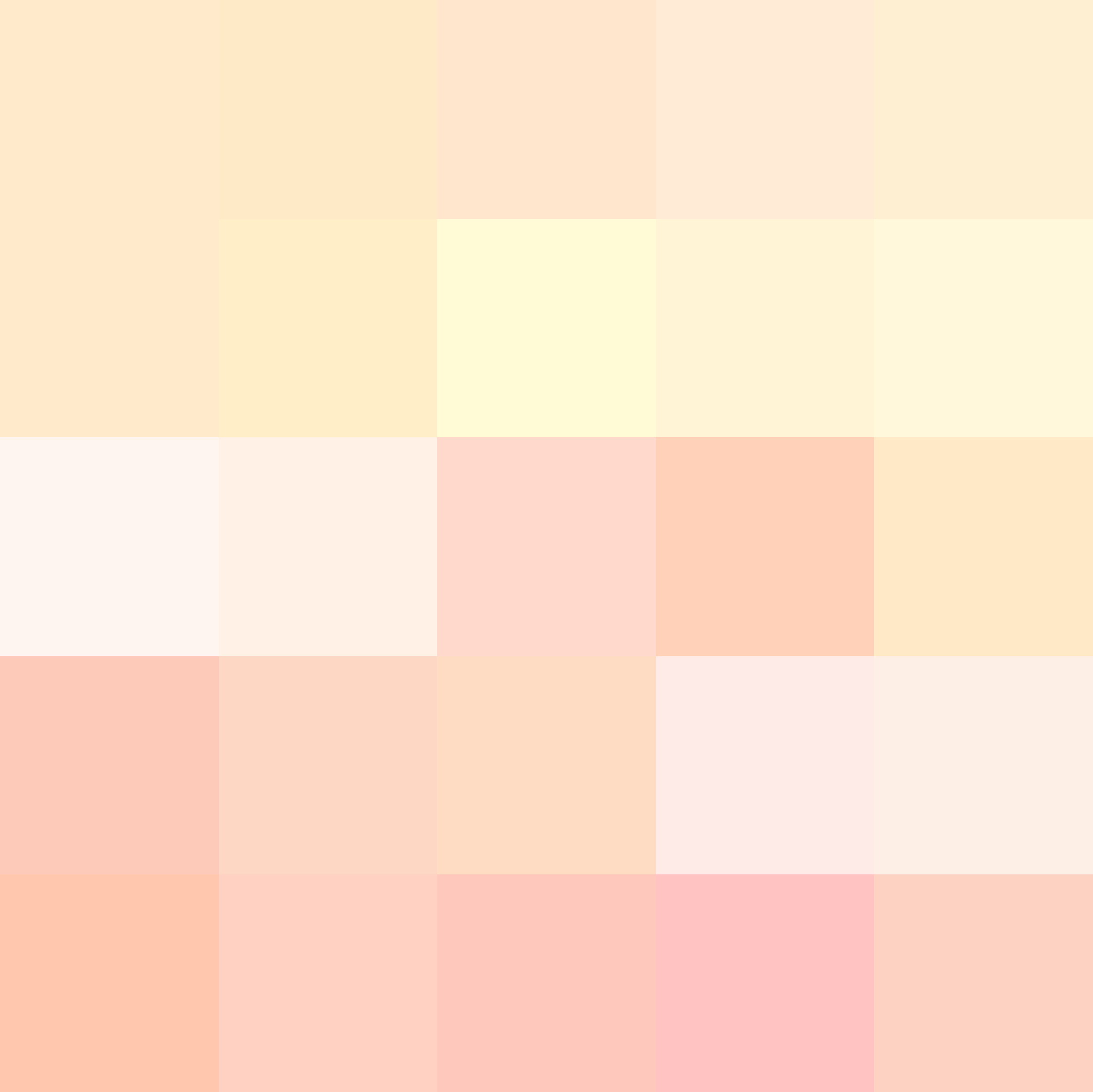
The gradient in this 14 by 14 pixel grid is mostly blue, but it also has quite some cyan, quite some green, and a little bit of indigo in it.
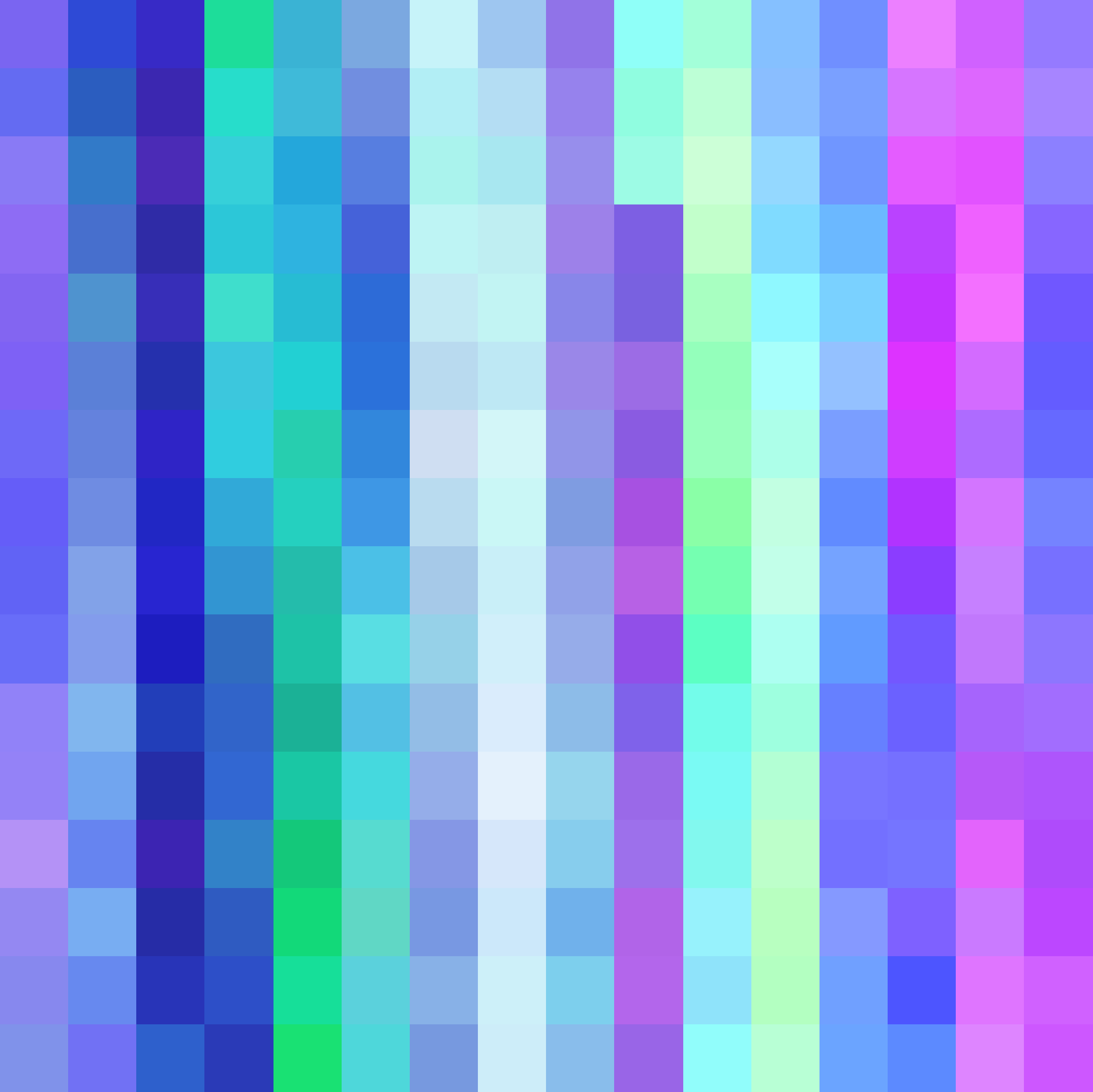
Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has some cyan, some indigo, some purple, a bit of green, a little bit of violet, and a tiny bit of magenta in it.
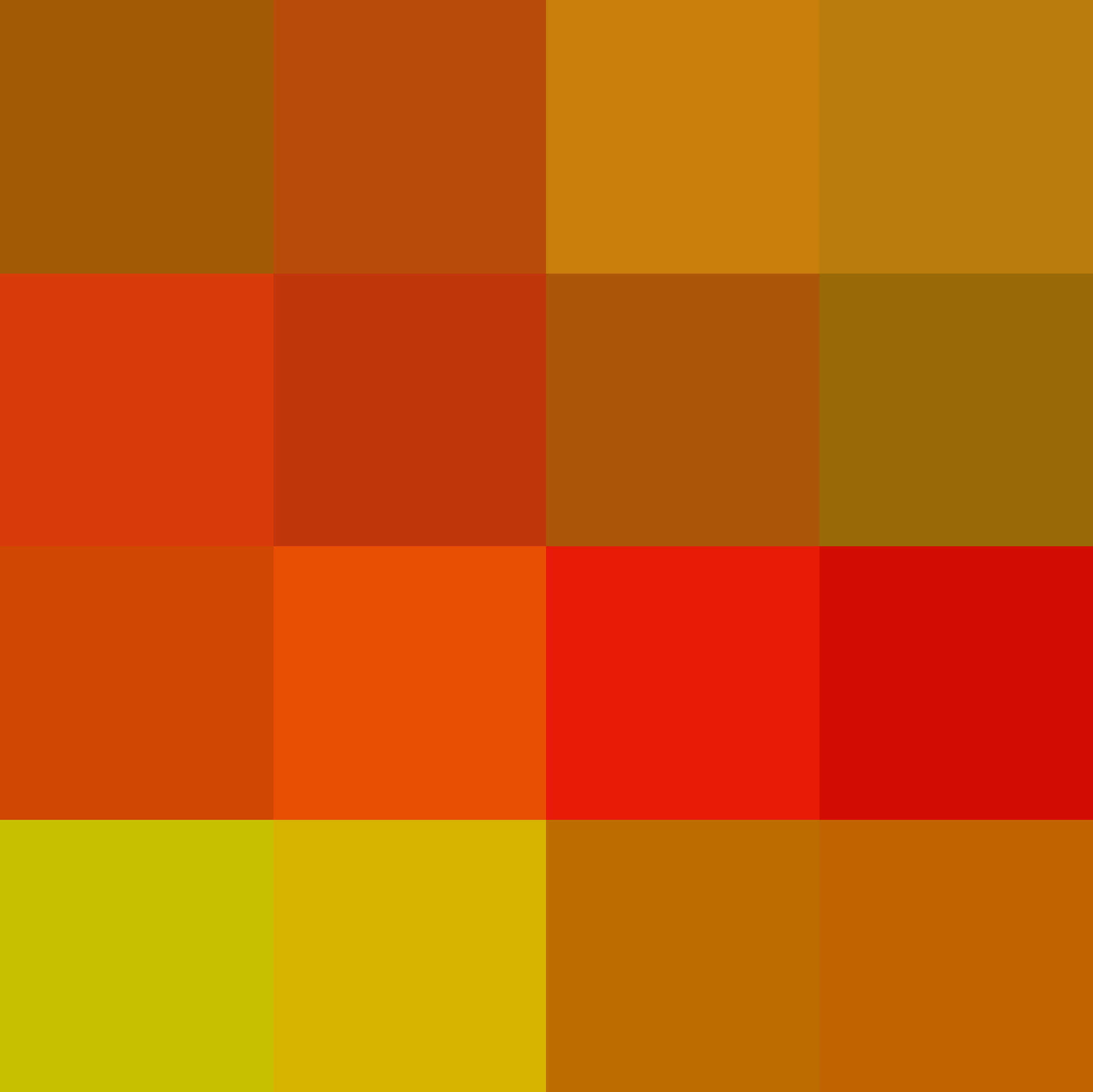
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly indigo, but it also has some cyan, some green, some blue, a bit of violet, a little bit of purple, a little bit of magenta, a little bit of yellow, and a tiny bit of lime in it.
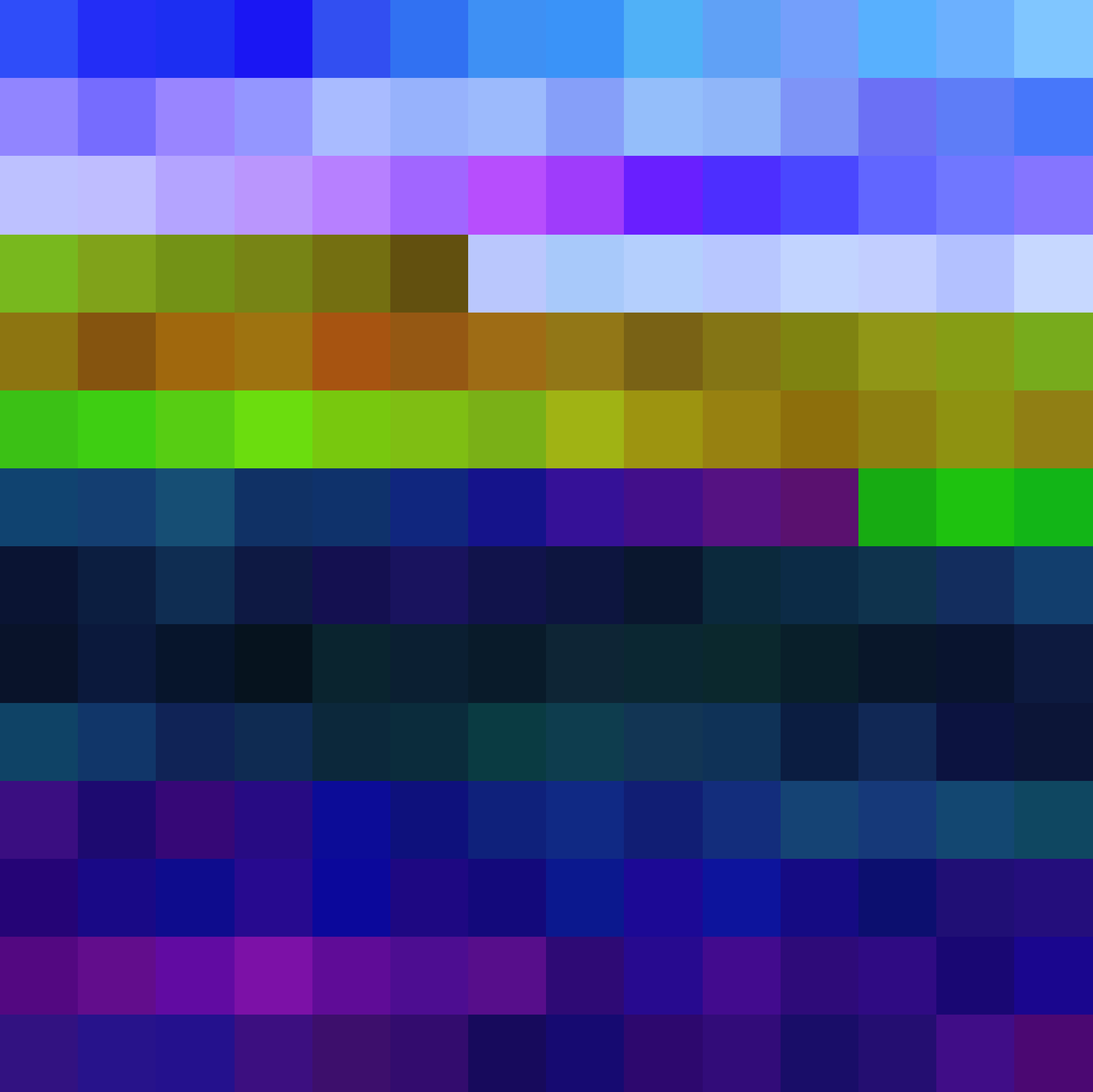
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has quite some red, and a bit of yellow in it.
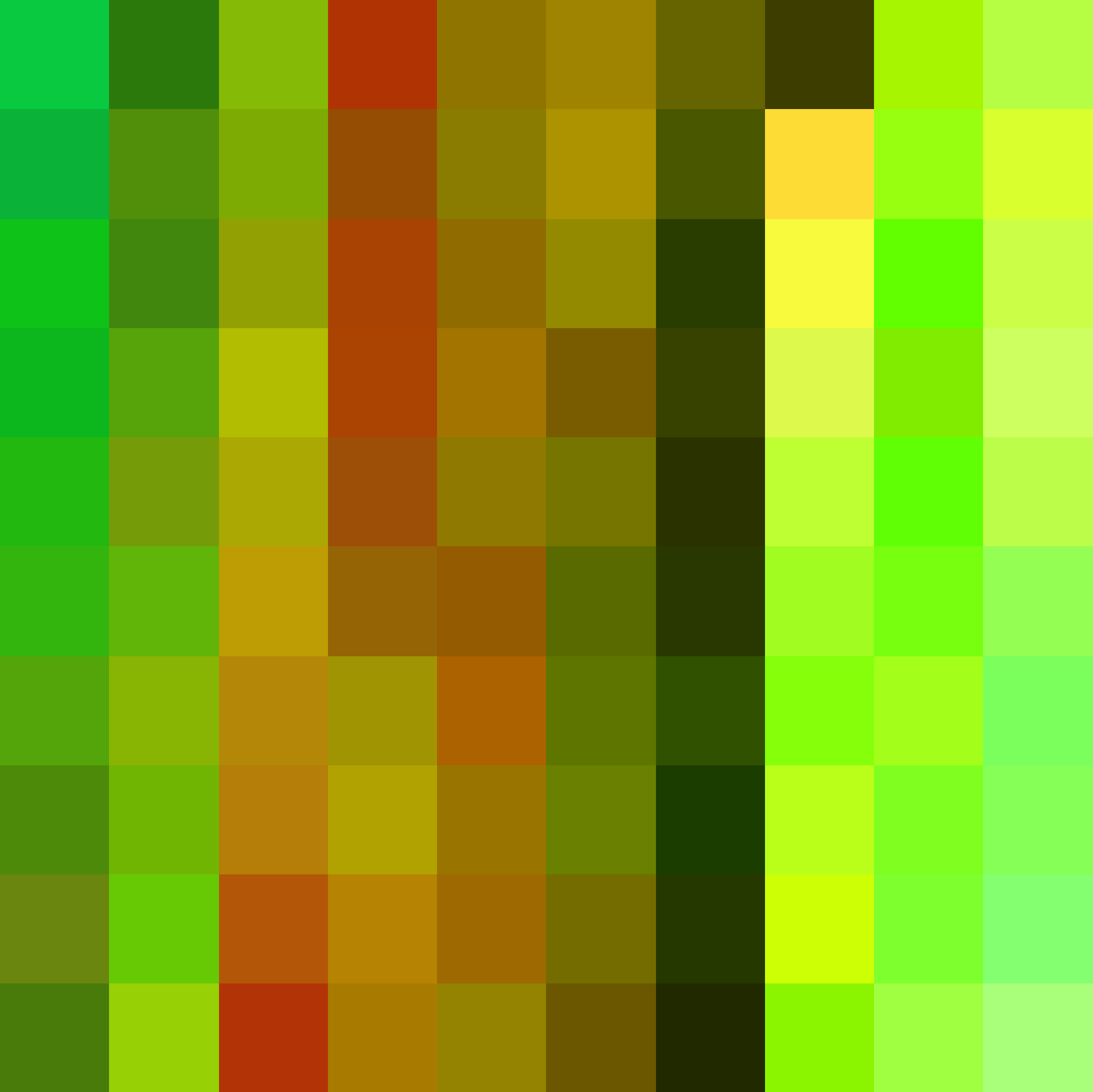
There's a pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some yellow, some lime, and some orange in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly orange, but it also has quite some red, and some yellow in it.

A very, very colourful grid of 196 blocks. It's mostly blue, but it also has quite some indigo, a bit of yellow, a bit of violet, a little bit of green, a little bit of purple, a little bit of orange, a tiny bit of lime, and a tiny bit of cyan in it.
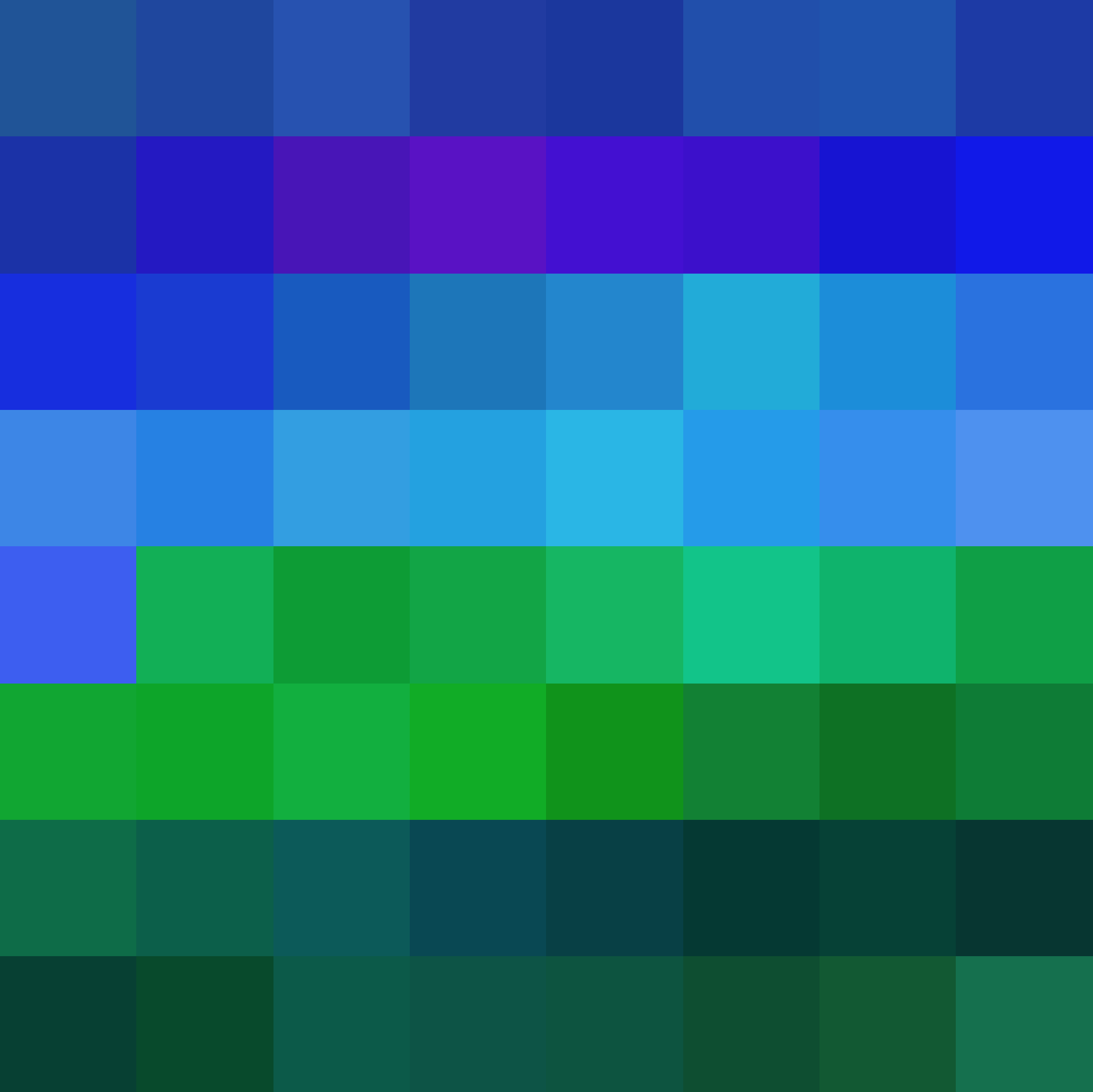
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some cyan, a bit of indigo, and a tiny bit of violet in it.
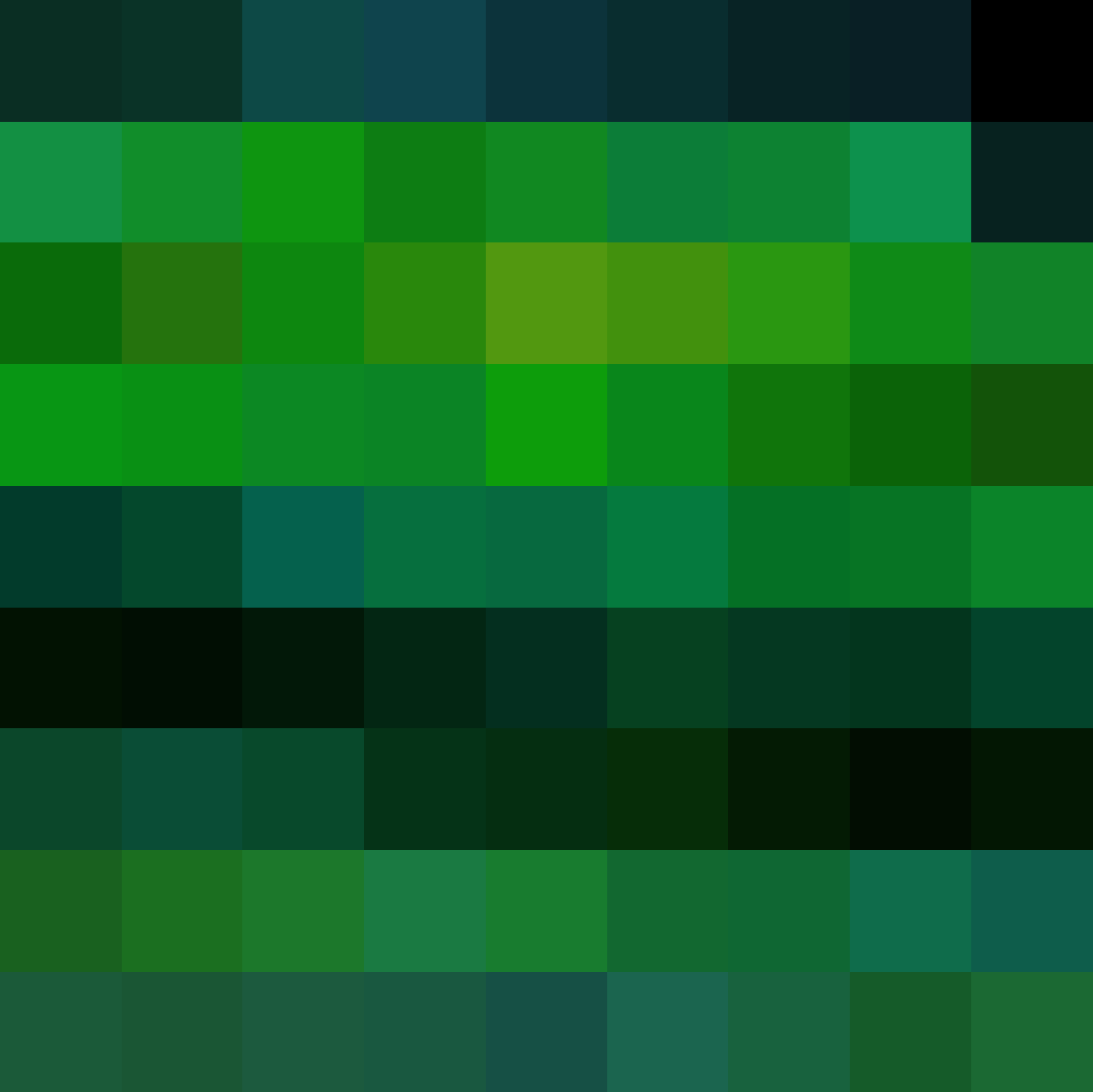
The cells in this 9 by 9 pixel grid form a gradient.
It is mostly green, and it also has some cyan, and
a tiny bit of blue in it.
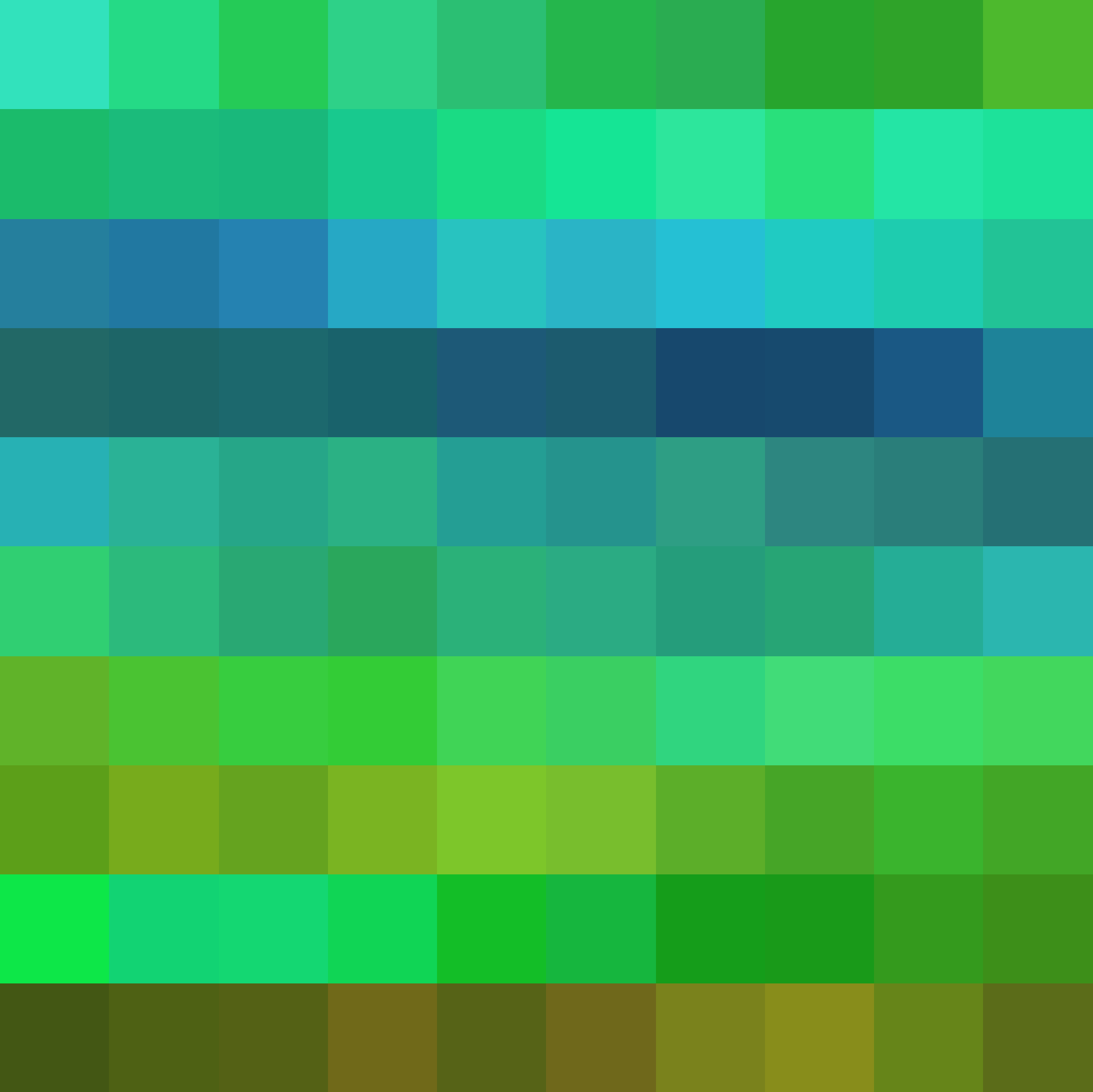
A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, a bit of blue, a little bit of yellow, and a little bit of lime in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly green, and it also has quite some blue, and some cyan in it.

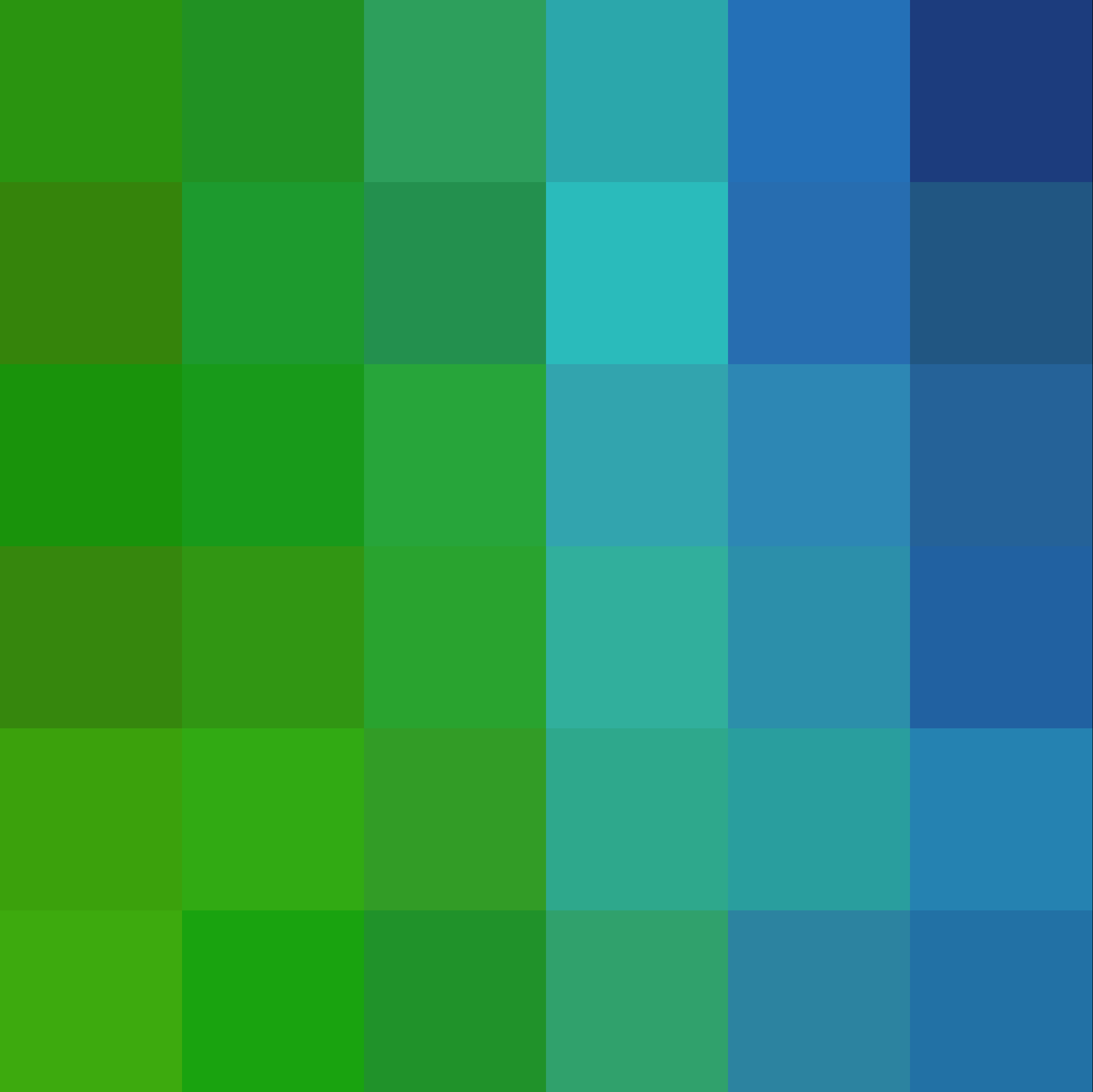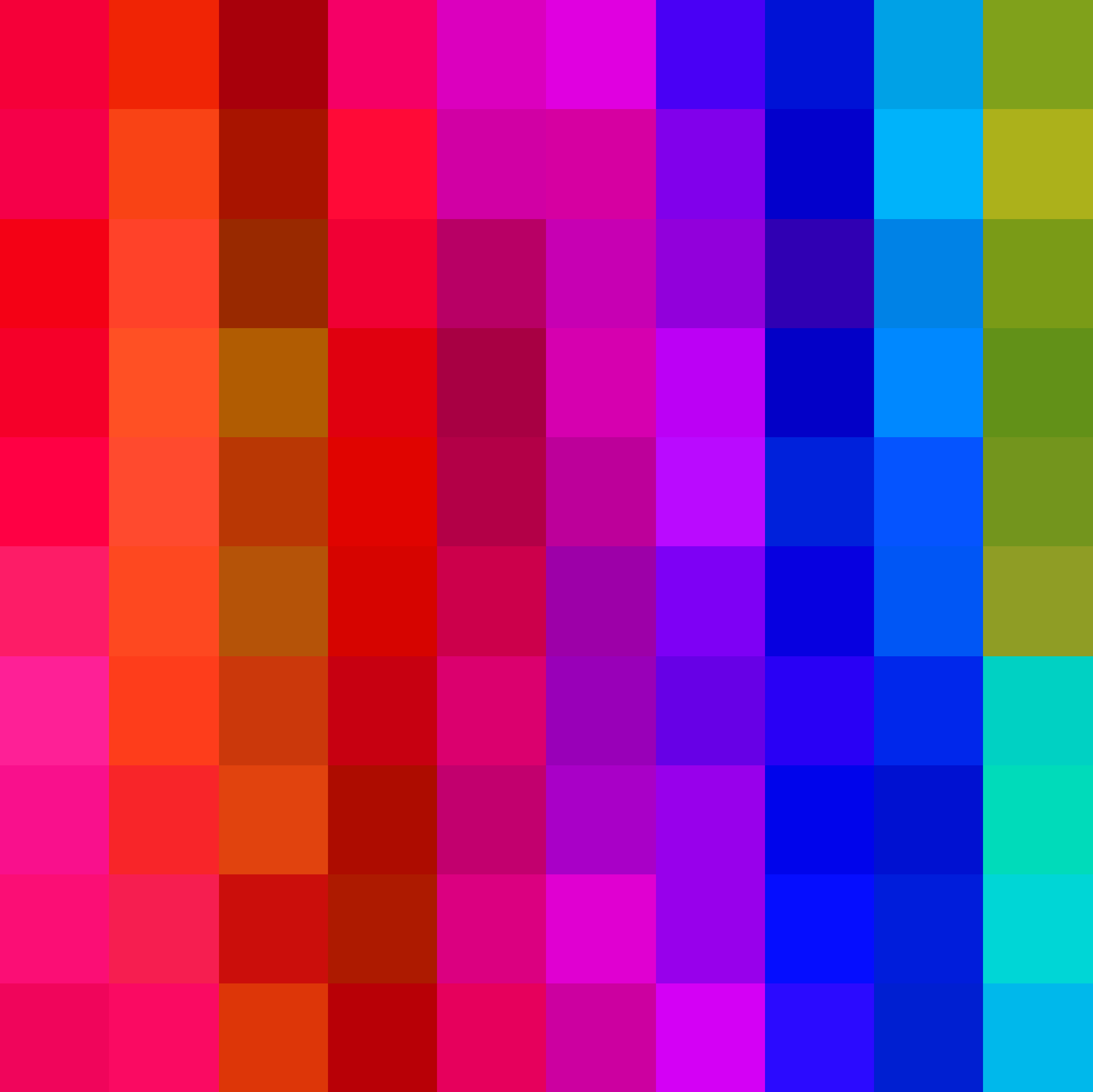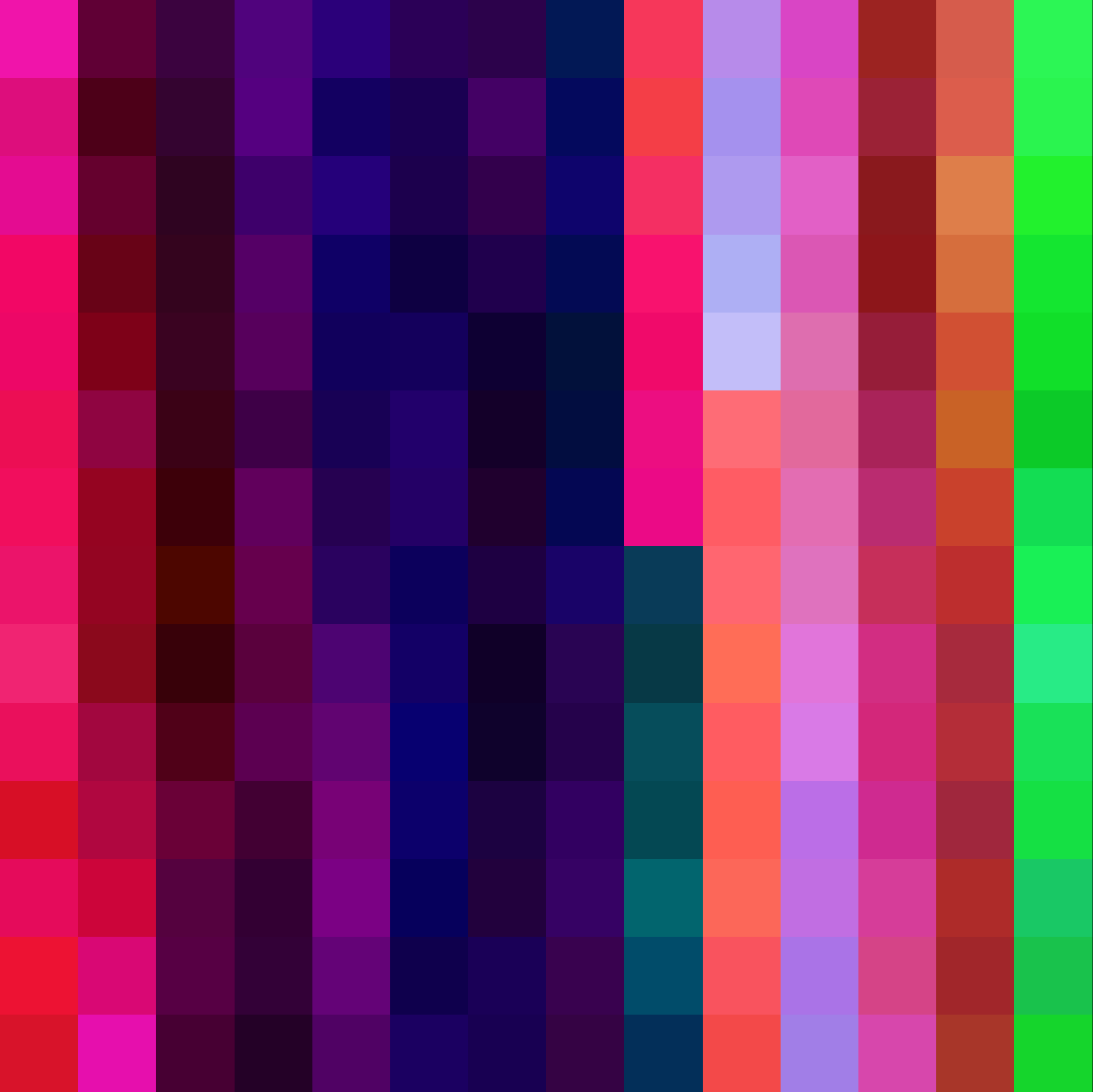The very, very colourful gradient in this 10 by 10 pixel grid is mostly red, and it also has some rose, some blue, some magenta, a bit of purple, a bit of indigo, a little bit of orange, a little bit of cyan, a little bit of lime, a tiny bit of yellow, a tiny bit of violet, and a tiny bit of green in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

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

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

A 14 by 14 grid with 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 indigo, a bit of purple, a bit of violet, a bit of green, a little bit of blue, a tiny bit of cyan, and a tiny bit of orange in it.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly rose, but it also has quite some magenta, quite some red, some yellow, a bit of green, a little bit of lime, a little bit of orange, and a little bit of purple in it.
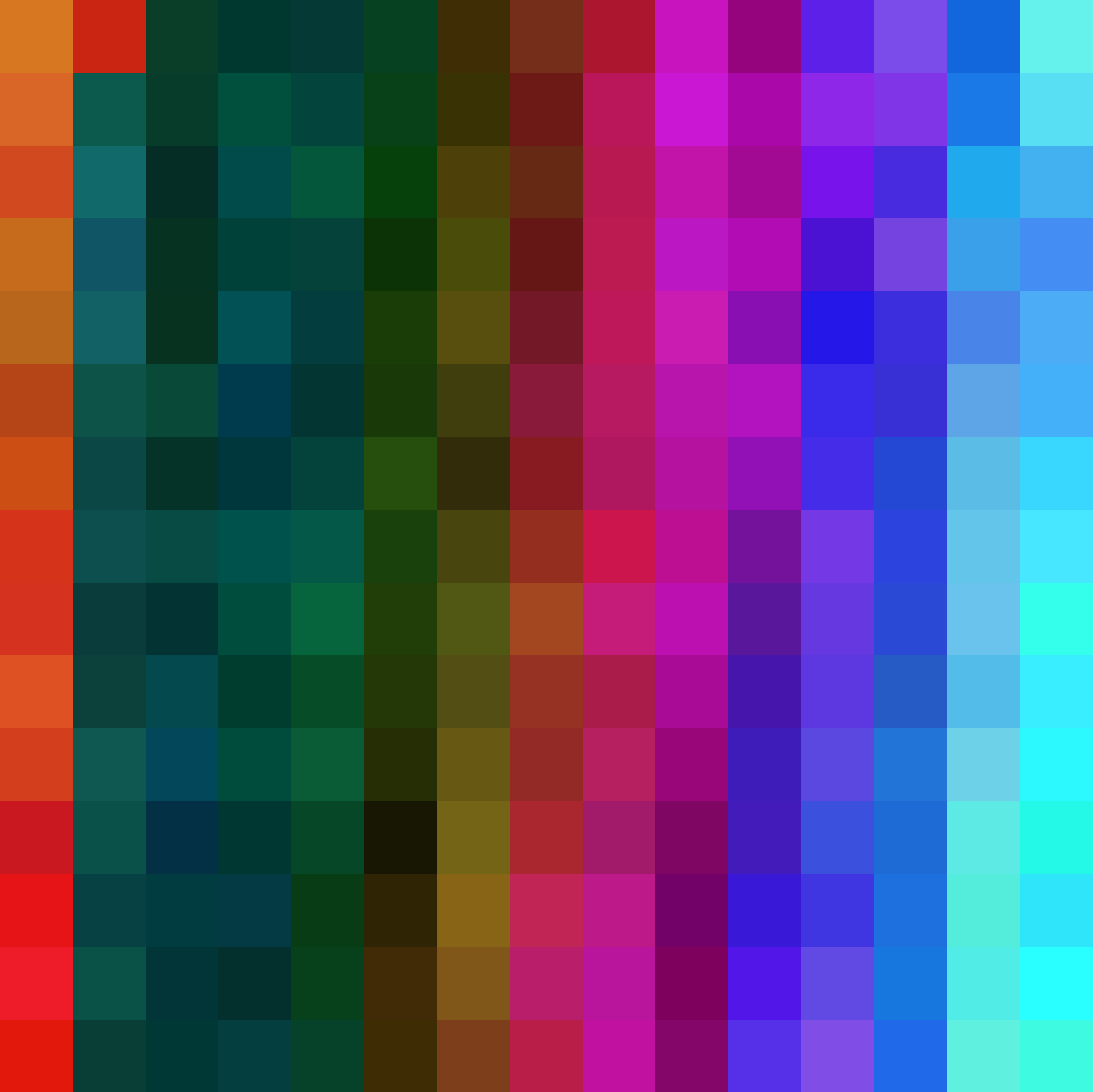
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly red, but it also has quite some cyan, a bit of green, a little bit of orange, a little bit of yellow, a tiny bit of blue, and a tiny bit of lime in it.

The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has quite some blue, quite some cyan, a little bit of red, a little bit of orange, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of rose in it.
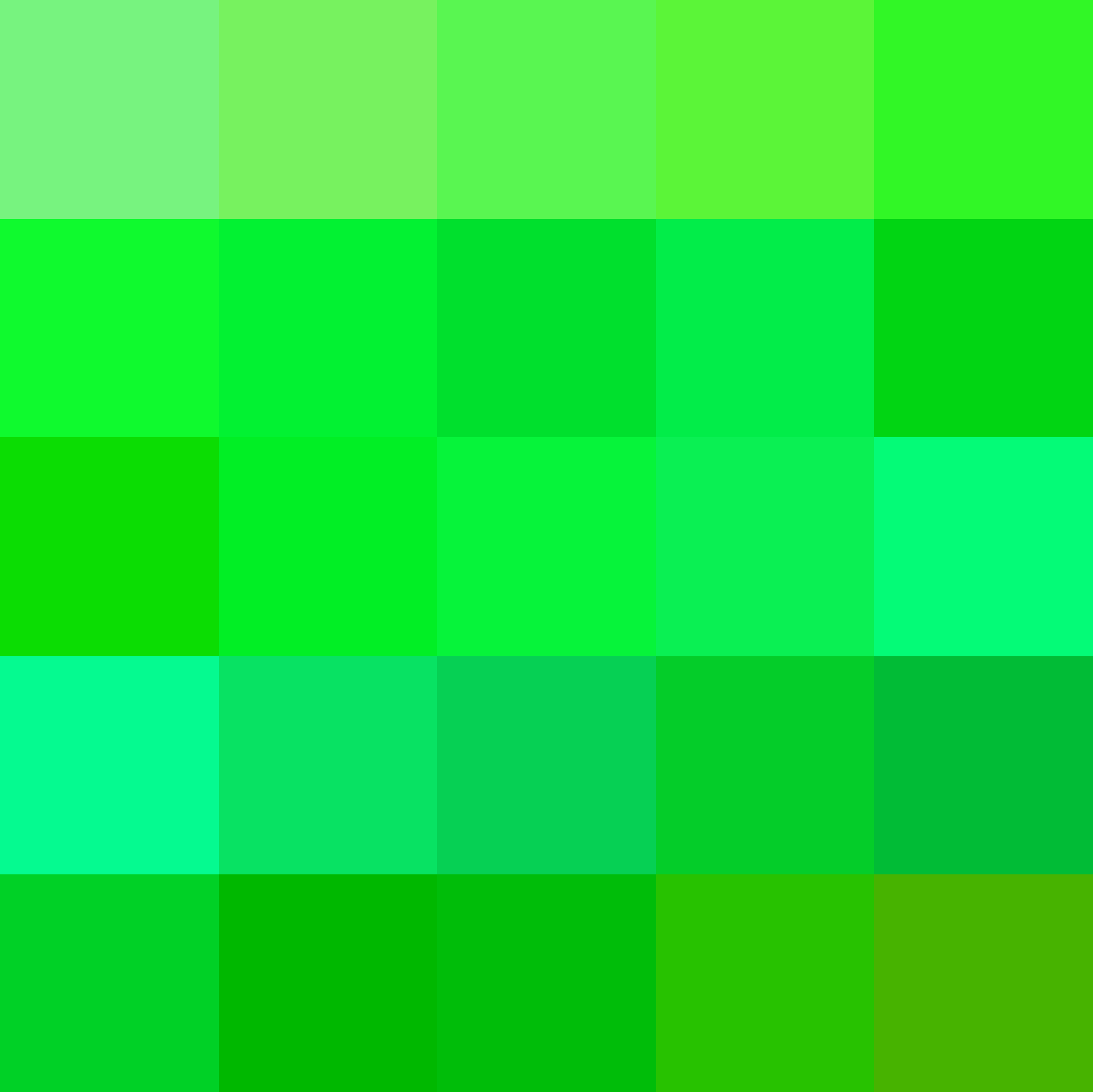
This monochrome pixel gradient—it is 5 cells wide, 5 cells high—is green.

A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, and it also has quite some violet, quite some blue, some purple, and a bit of magenta in it.
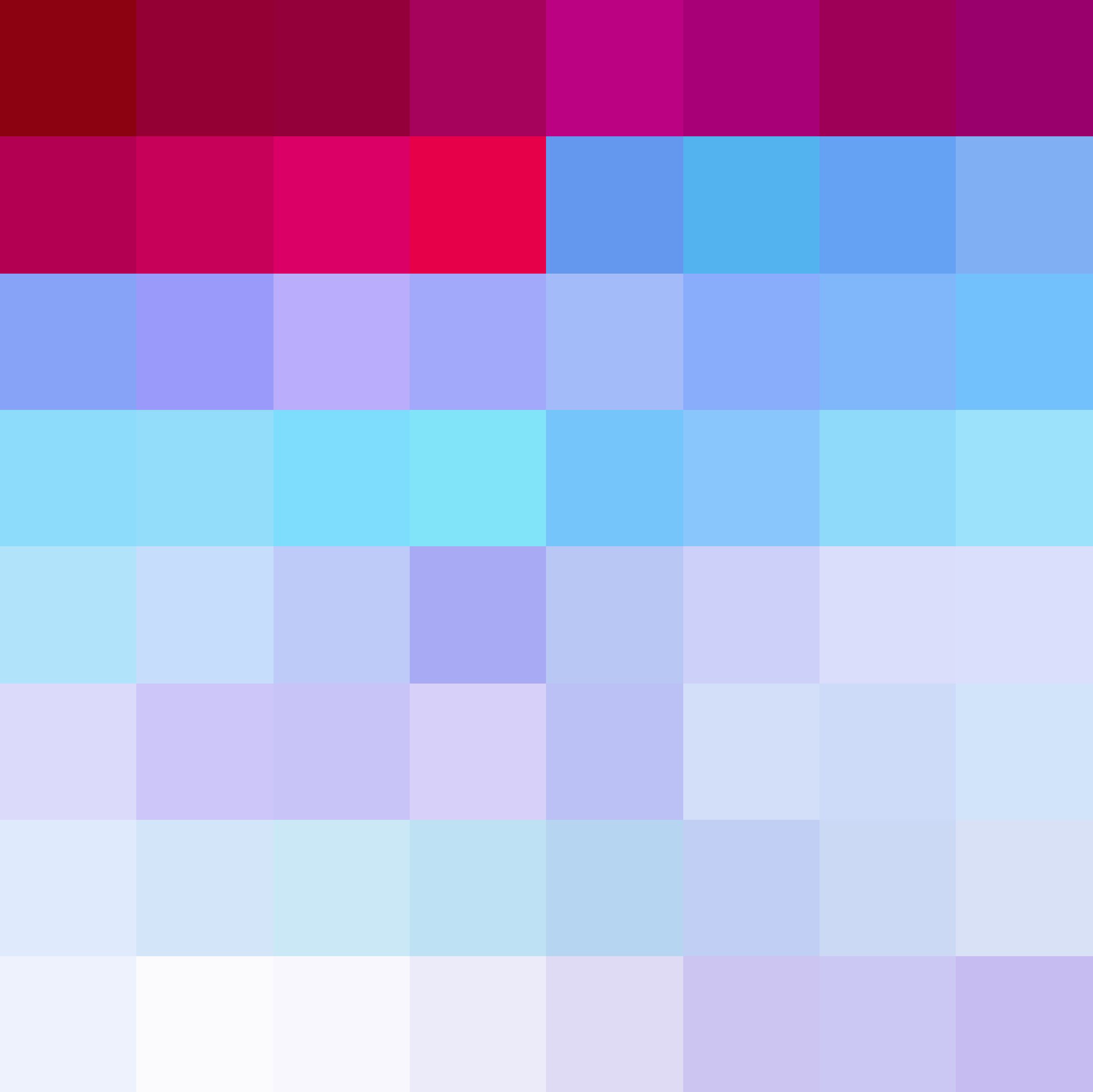
A 7 by 7 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some green, some yellow, and a bit of lime in it.

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

This colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly yellow, but it also has quite some green, quite some red, quite some orange, and a bit of lime in it.

A very colourful grid of 64 blocks. It's mostly blue, and it also has some indigo, some rose, a little bit of magenta, a tiny bit of red, and a tiny bit of cyan in it.

A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, a little bit of cyan, a tiny bit of violet, and a tiny bit of purple in it.

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

There's a colourful pixel gradient in this 6 by 6 grid. It is mostly orange, but it also has quite some yellow, some red, some lime, and a little bit of green in it.
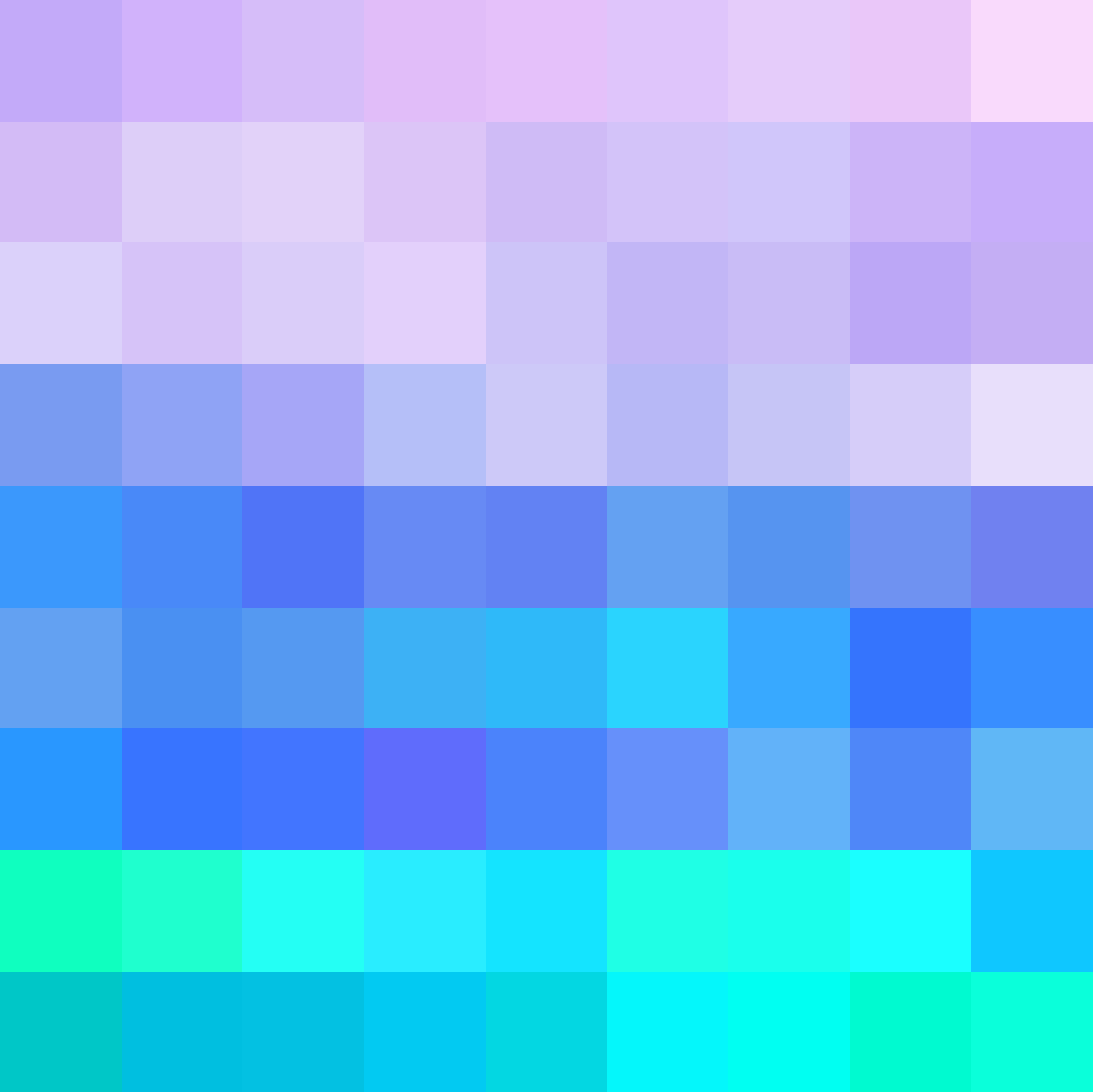
There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly blue, but it also has quite some cyan, quite some indigo, some violet, a little bit of purple, and a tiny bit of magenta in it.
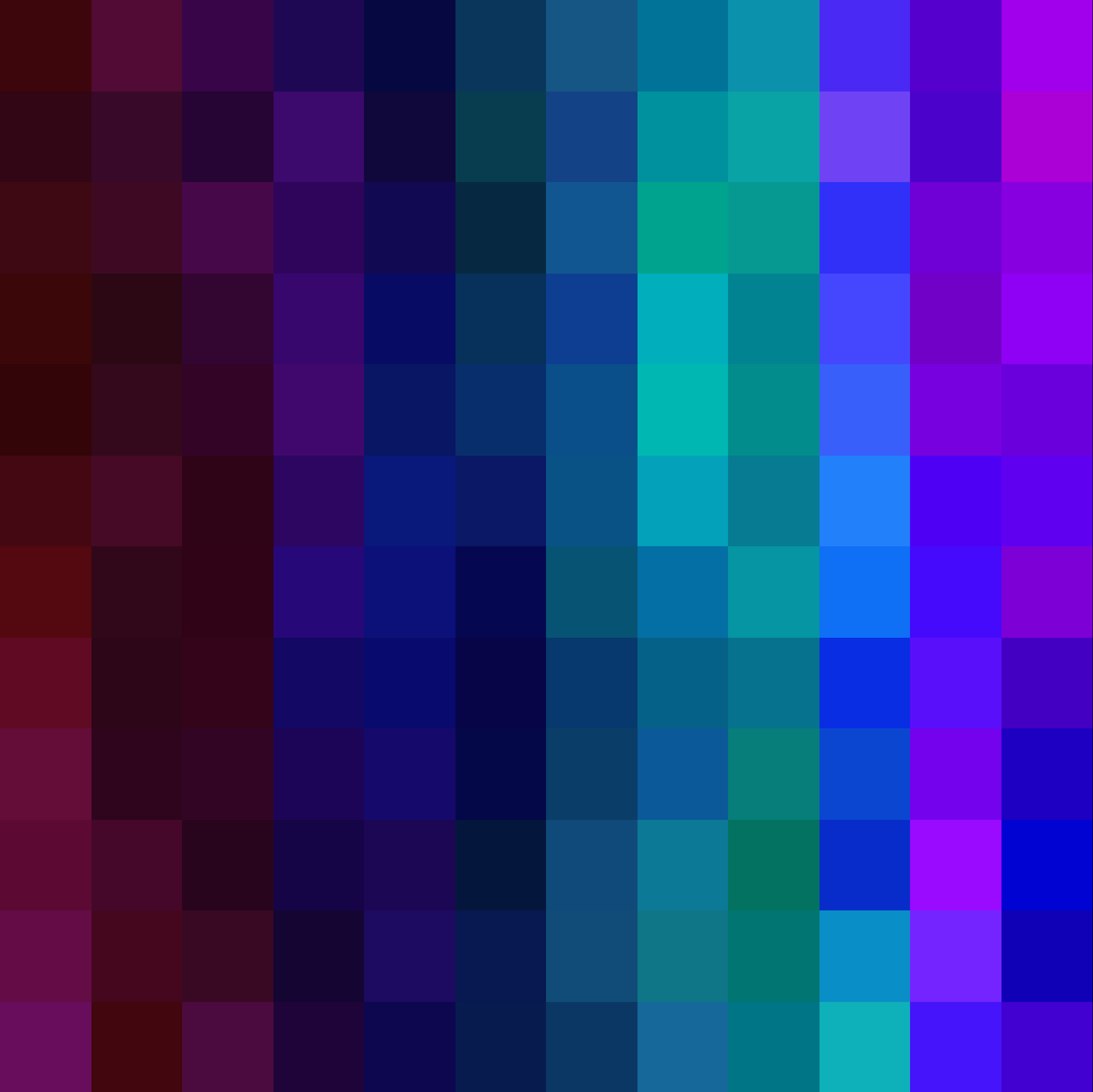
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some indigo, some cyan, a bit of rose, a bit of purple, a bit of magenta, a bit of violet, and a little bit of red in it.

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

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly red, and it also has quite some orange, quite some yellow, a bit of green, and a little bit of lime in it.

The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly magenta, but it also has some violet, some purple, some rose, a bit of indigo, and a bit of red in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly red, and it also has some magenta, some green, a bit of orange, a bit of yellow, a little bit of rose, a tiny bit of lime, and a tiny bit of purple in it.
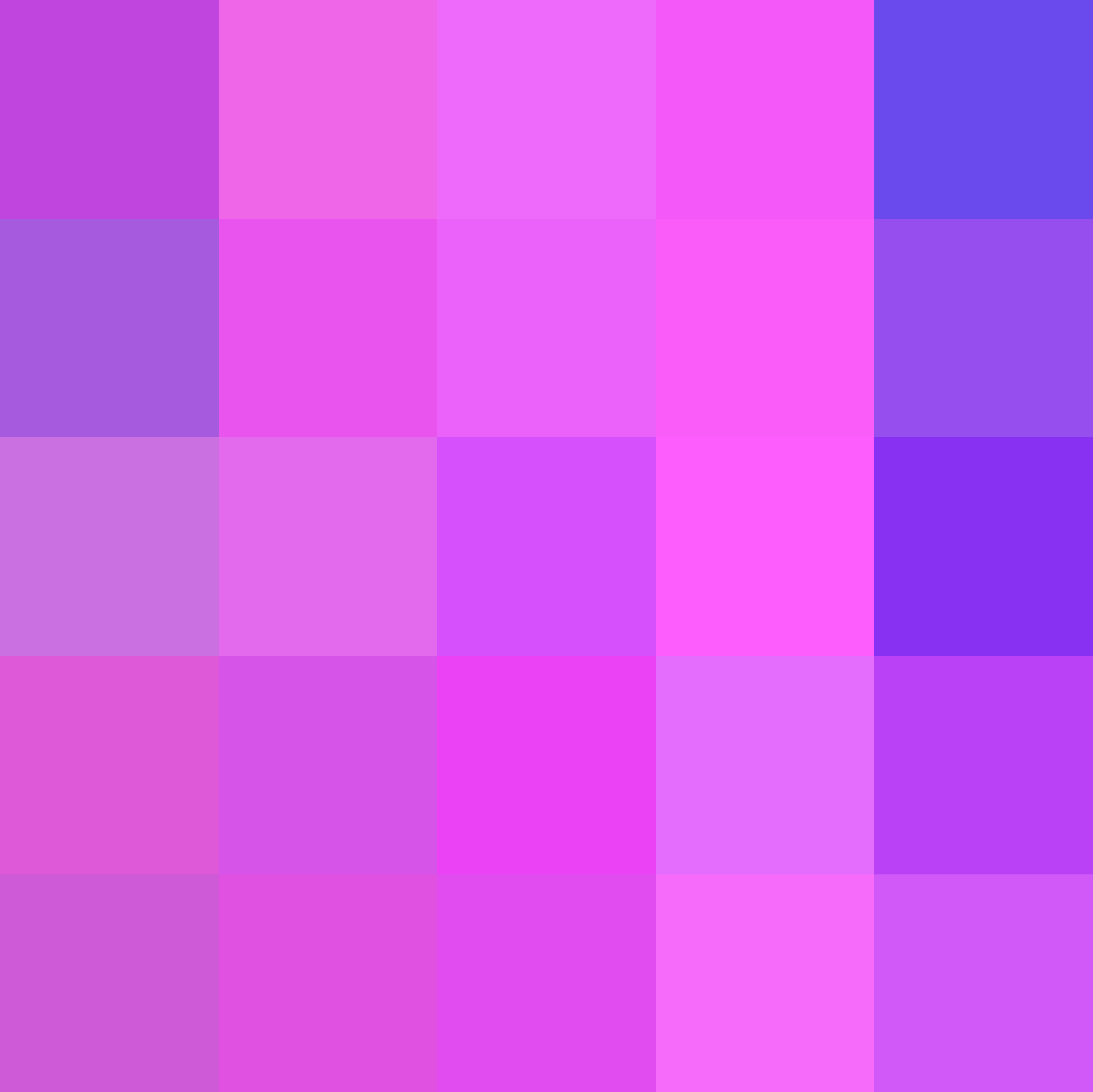
This gradient, generated in this 5 by 5 pixel grid, is mostly magenta, and it also has quite some purple, a bit of violet, and a little bit of indigo in it.
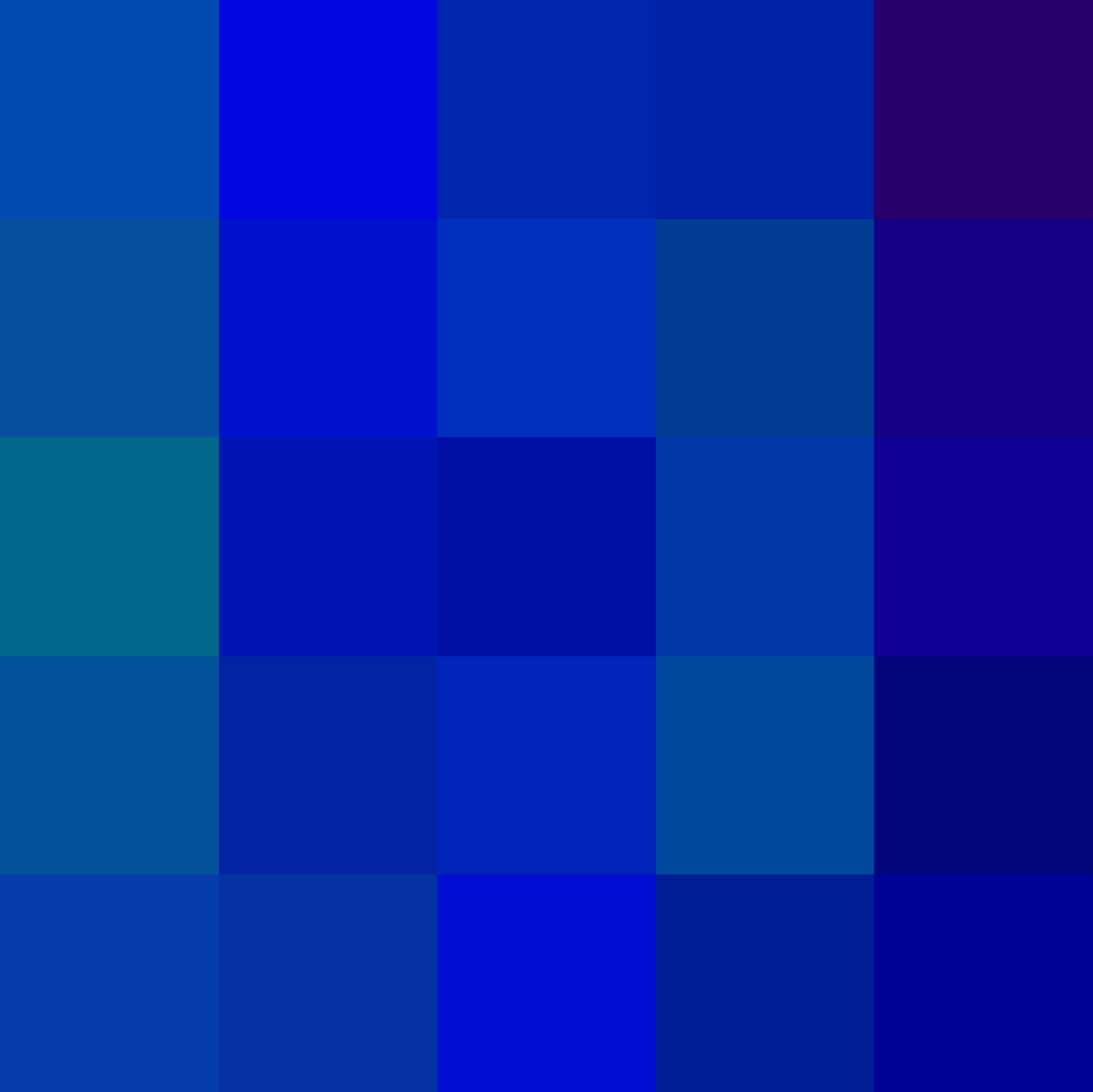
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, and it also has a bit of indigo, and a little bit of violet in it.
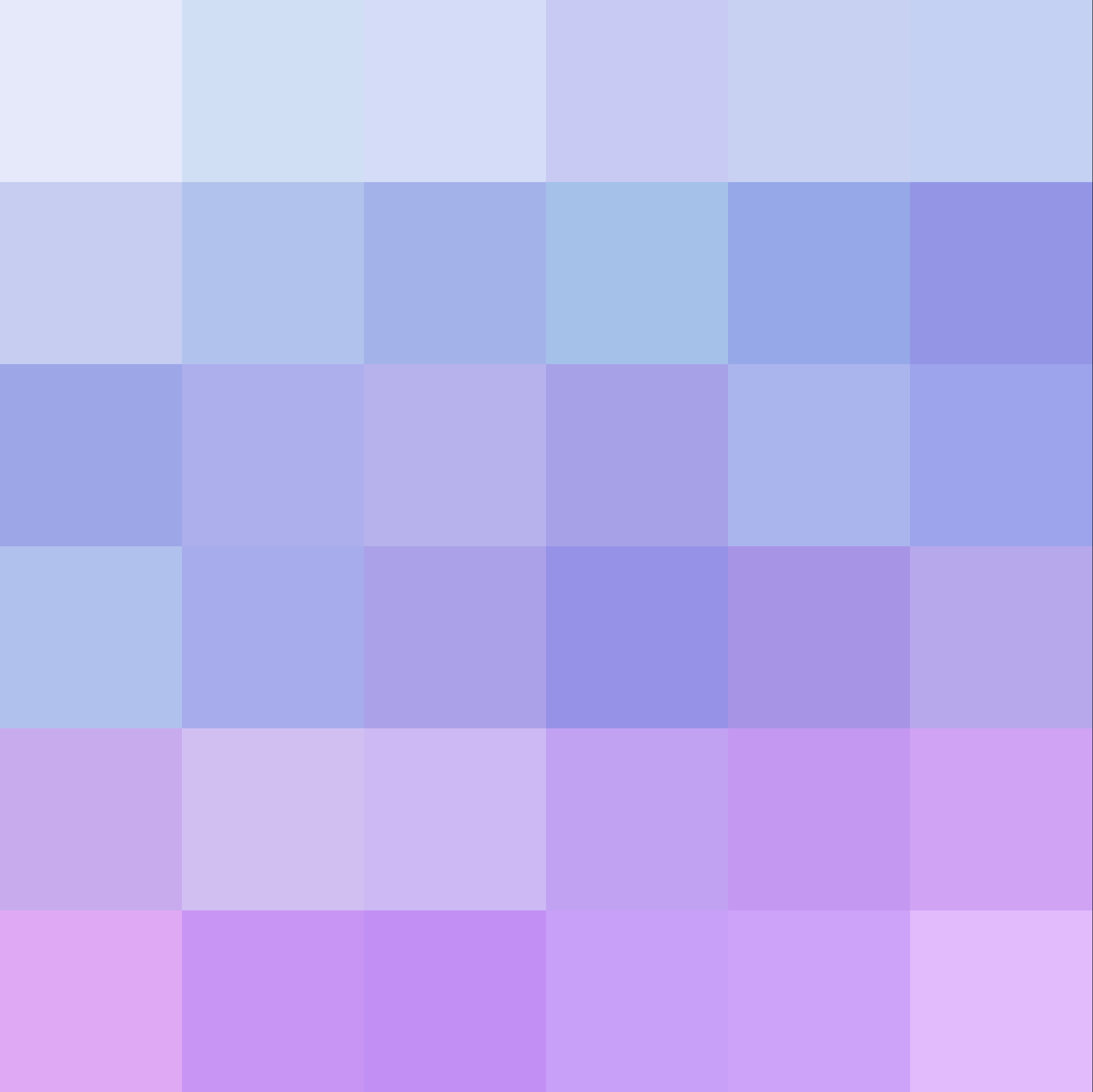
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, and it also has some indigo, some violet, and some purple in it.
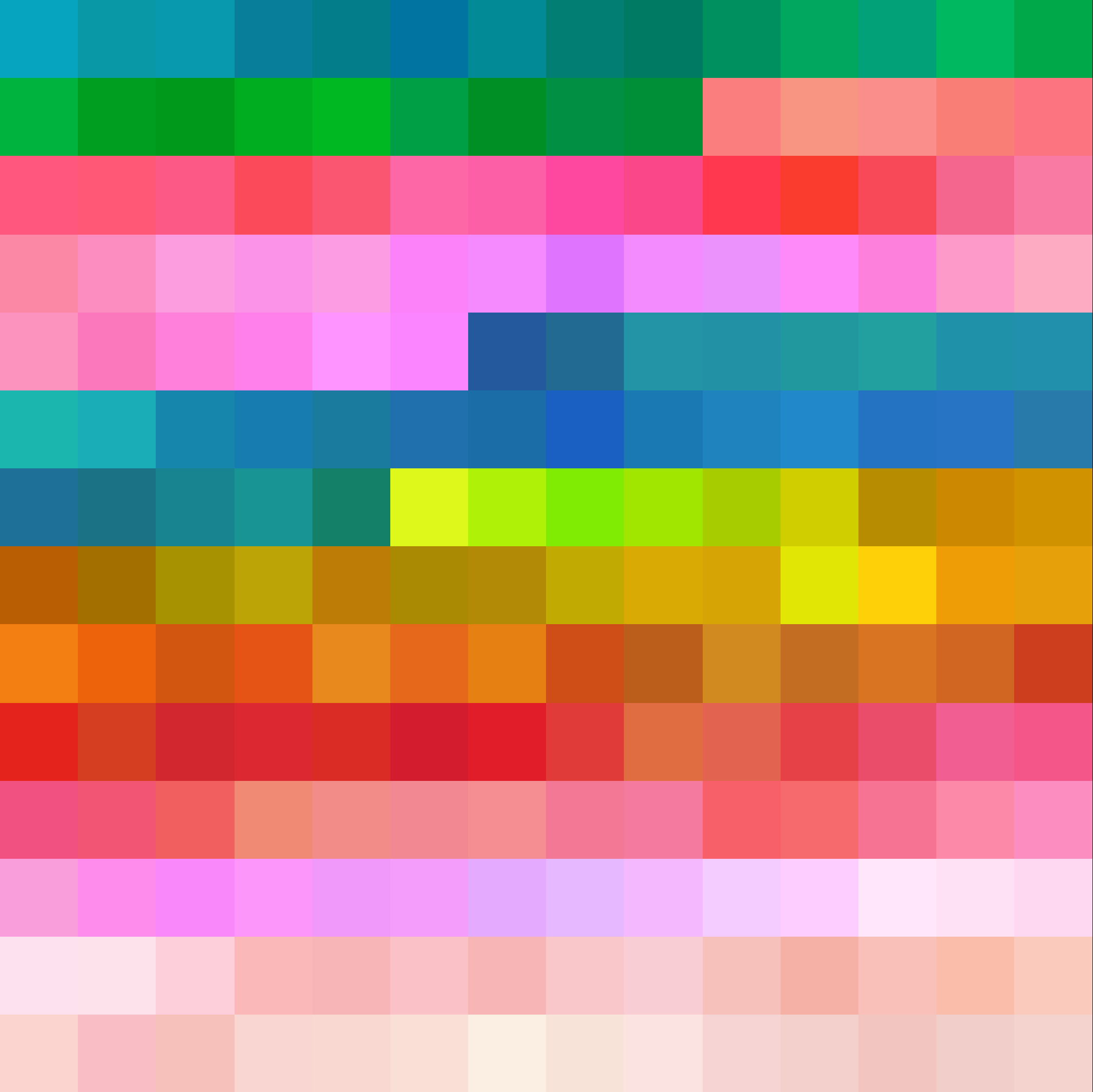
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has quite some rose, some green, a bit of purple, and a tiny bit of red in it.
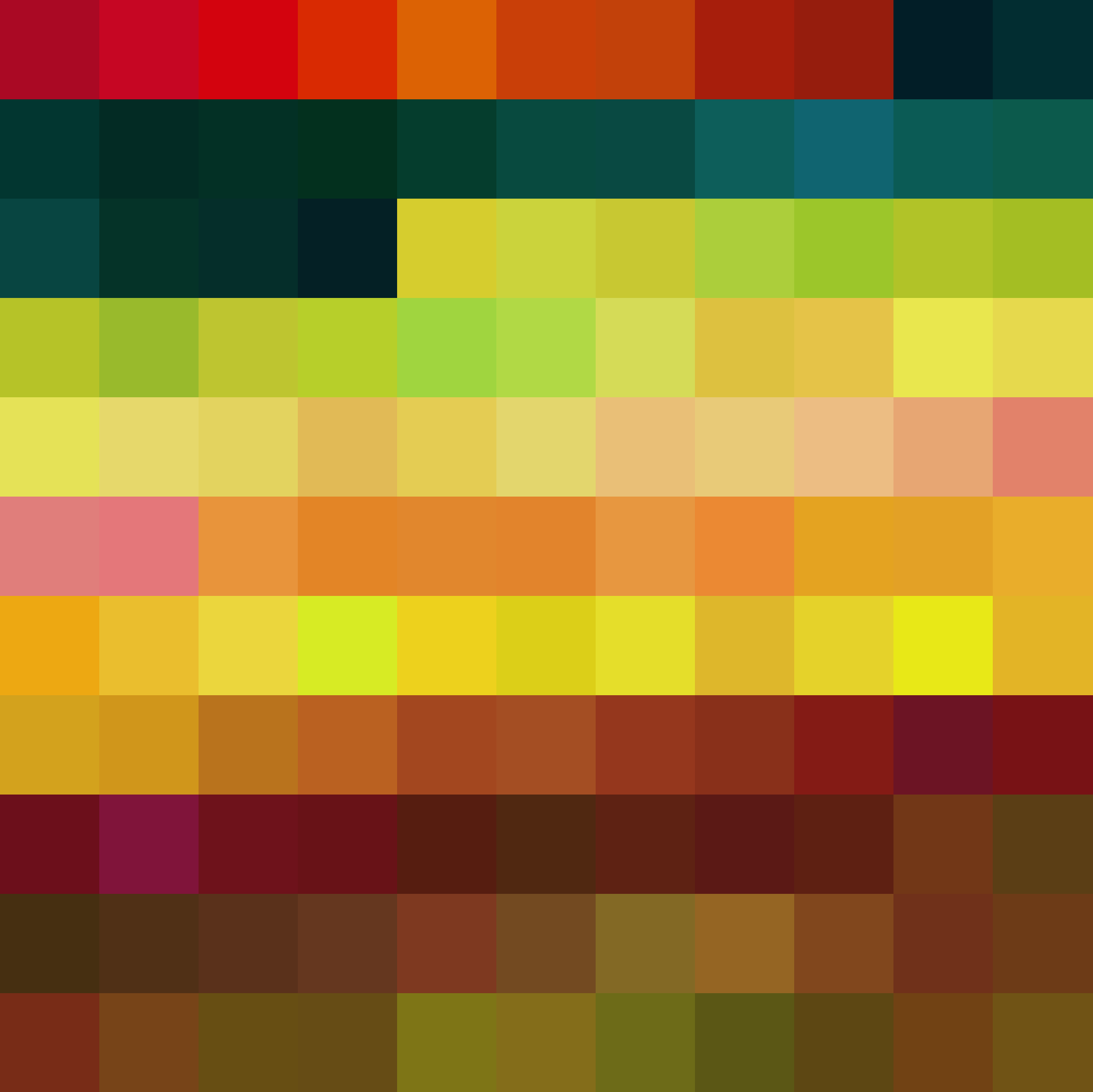
The very colourful gradient in this 7 by 7 pixel grid is mostly cyan, but it also has quite some red, some orange, some green, a bit of blue, and a little bit of indigo in it.
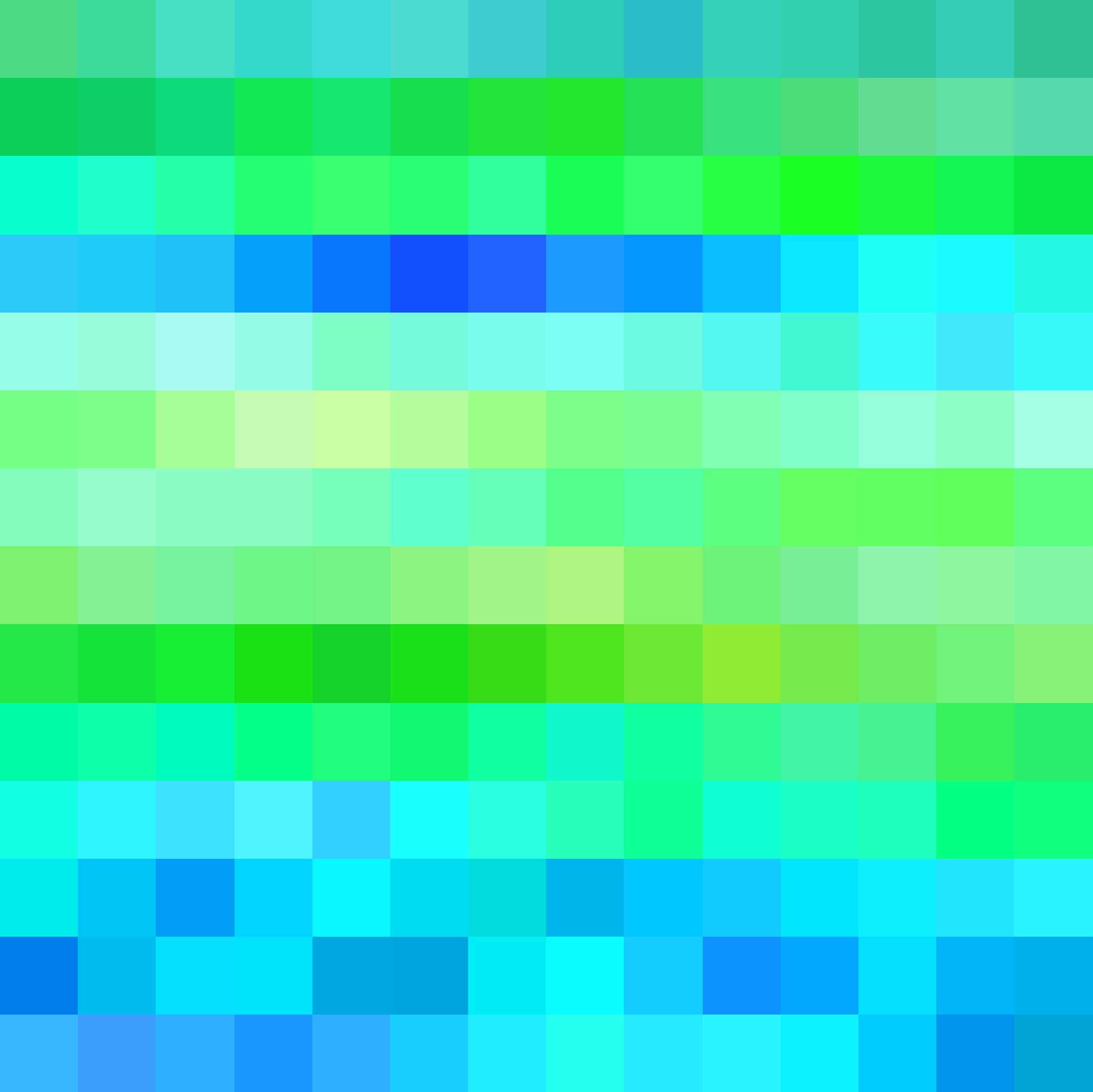
A grid of 196 blocks. It's mostly green, and it also has quite some cyan, and some blue in it.

A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some orange, some cyan, a bit of blue, a bit of green, a little bit of rose, a little bit of magenta, a little bit of yellow, a tiny bit of lime, and a tiny bit of purple in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has quite some yellow, some red, some cyan, a little bit of lime, a tiny bit of green, and a tiny bit of blue in it.
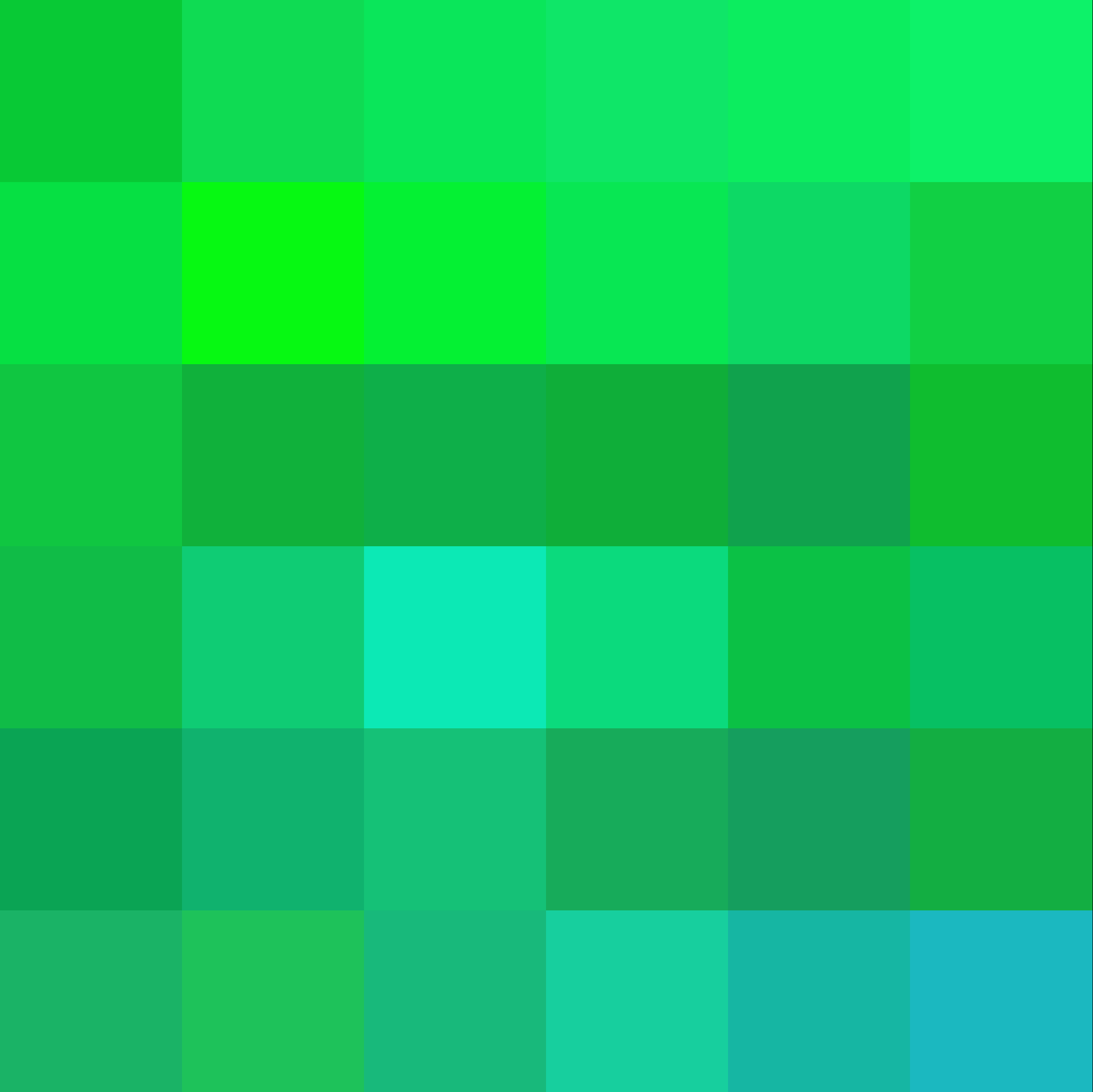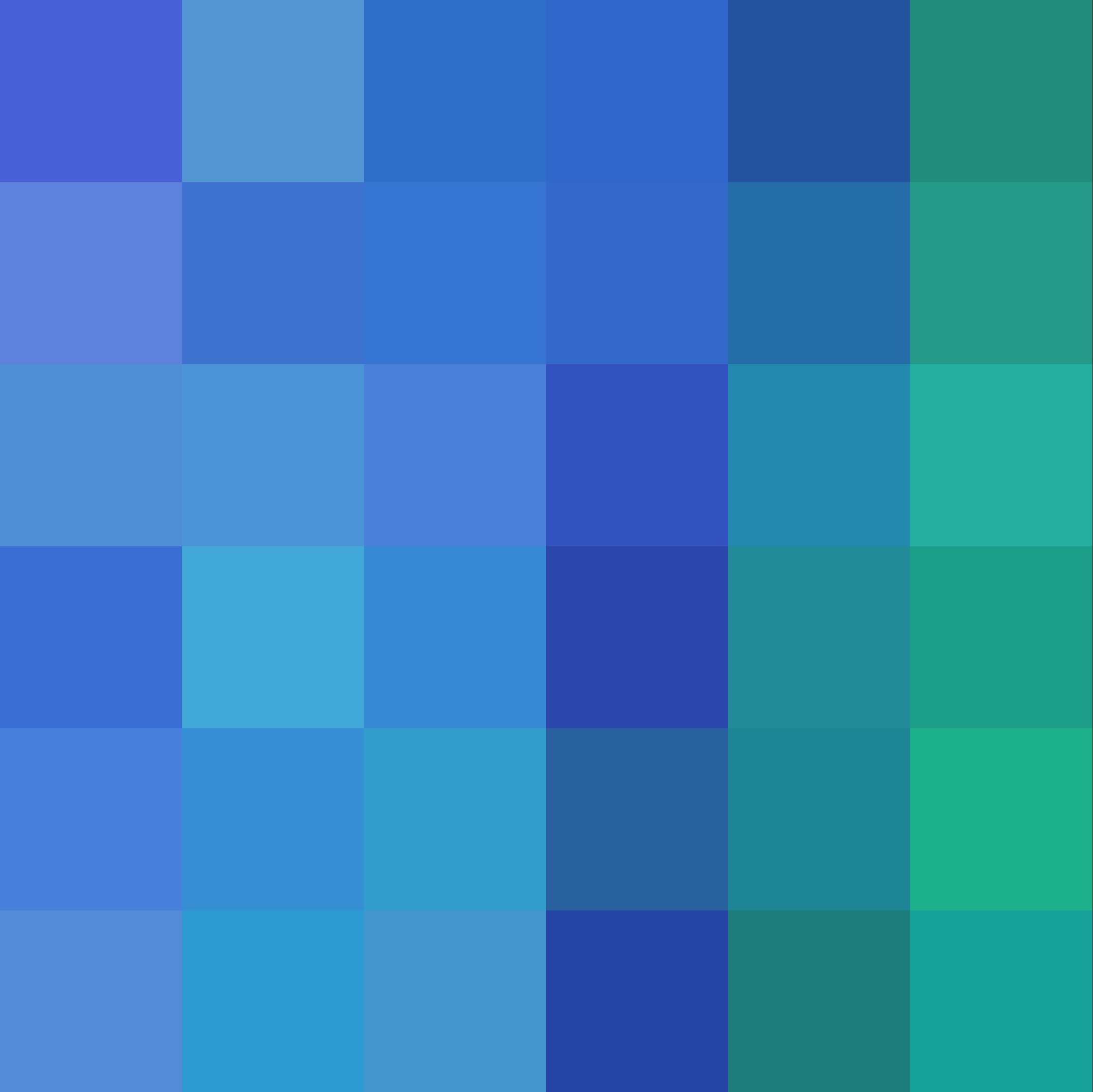
A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has some cyan in it.

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly yellow, but it also has some blue, some orange, some green, a bit of lime, a bit of red, and a little bit of indigo in it.
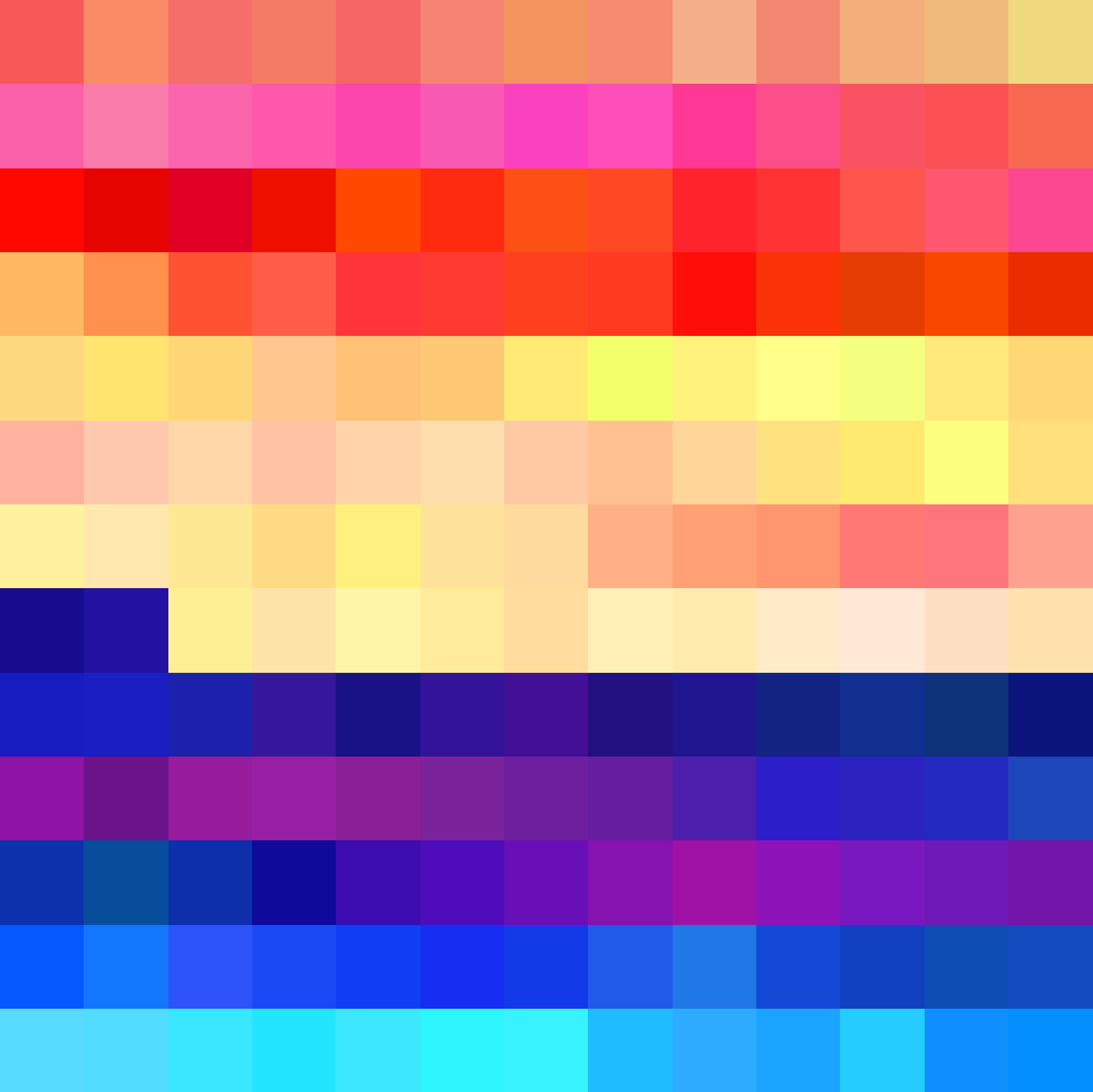
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some violet, some purple, some magenta, some yellow, a bit of indigo, a bit of orange, a bit of blue, a little bit of red, a tiny bit of cyan, a tiny bit of lime, and a tiny bit of rose in it.
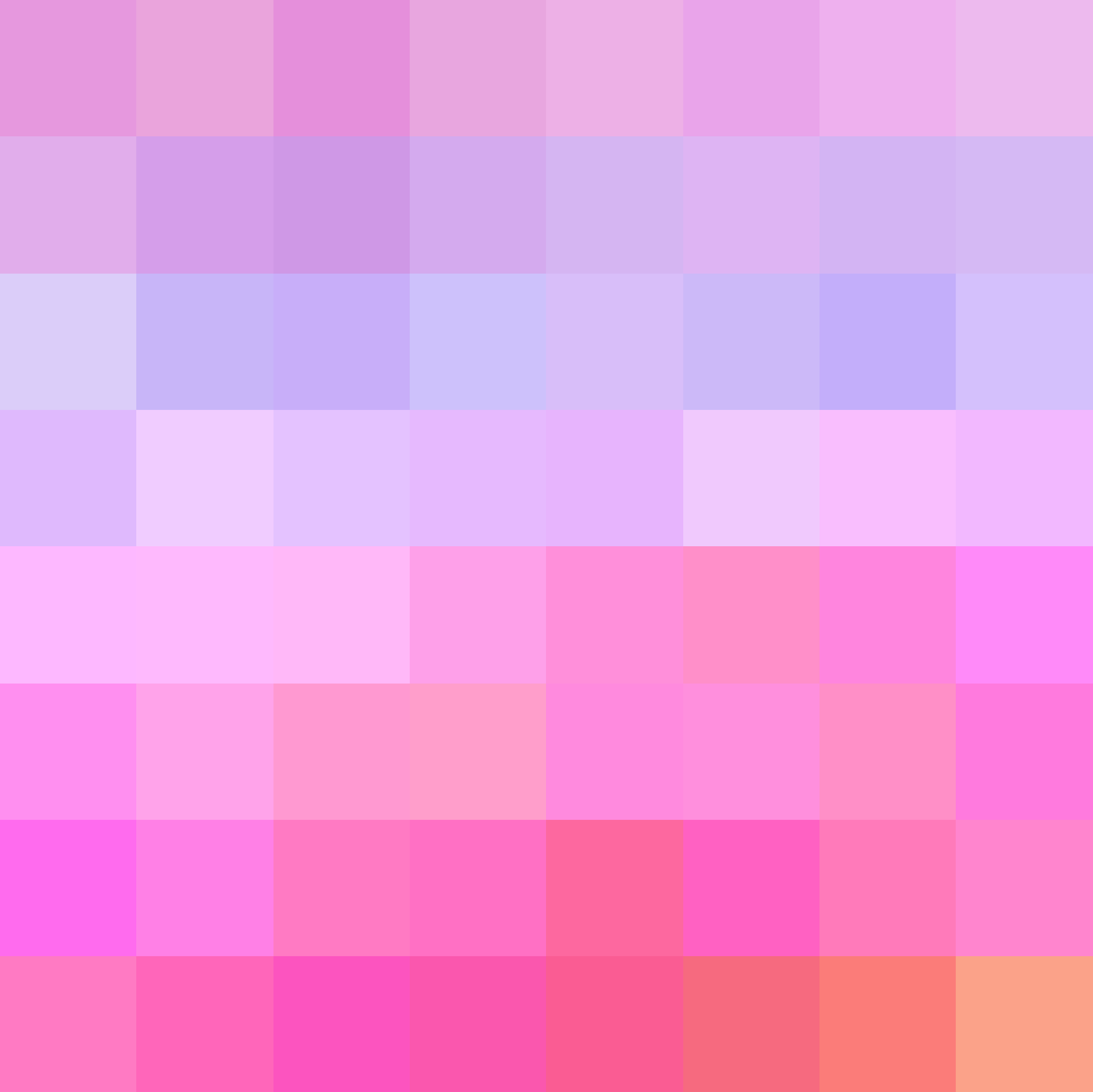
A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has quite some cyan in it.

The very colourful gradient in this 11 by 11 pixel grid is mostly magenta, and it also has quite some blue, a bit of purple, a bit of indigo, a bit of rose, a little bit of cyan, and a tiny bit of red in it.

This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly red, but it also has quite some orange, some blue, some yellow, a bit of indigo, a bit of purple, a little bit of cyan, a tiny bit of magenta, and a tiny bit of violet in it.
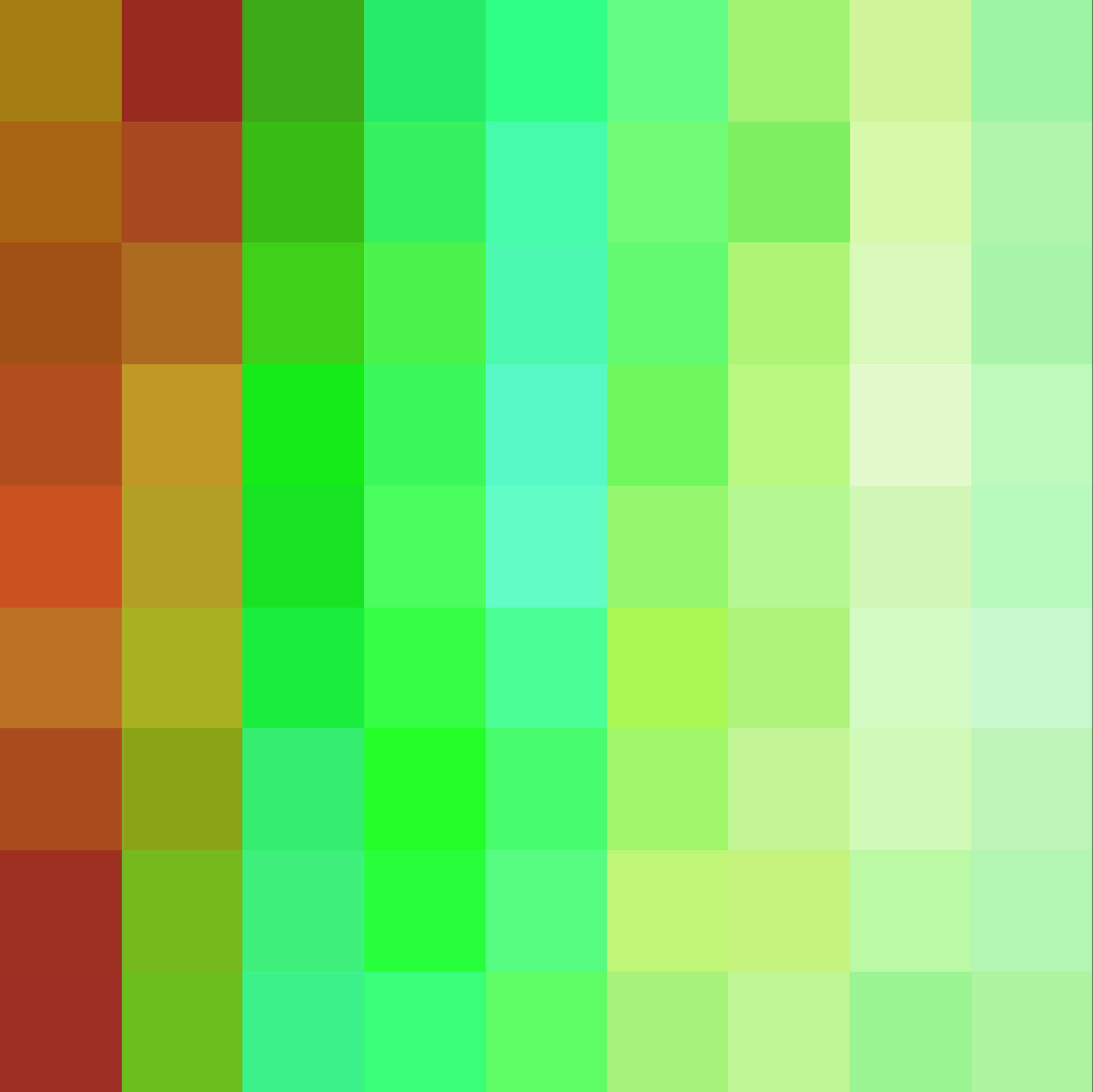
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some rose, a bit of indigo, a little bit of violet, and a little bit of red in it.
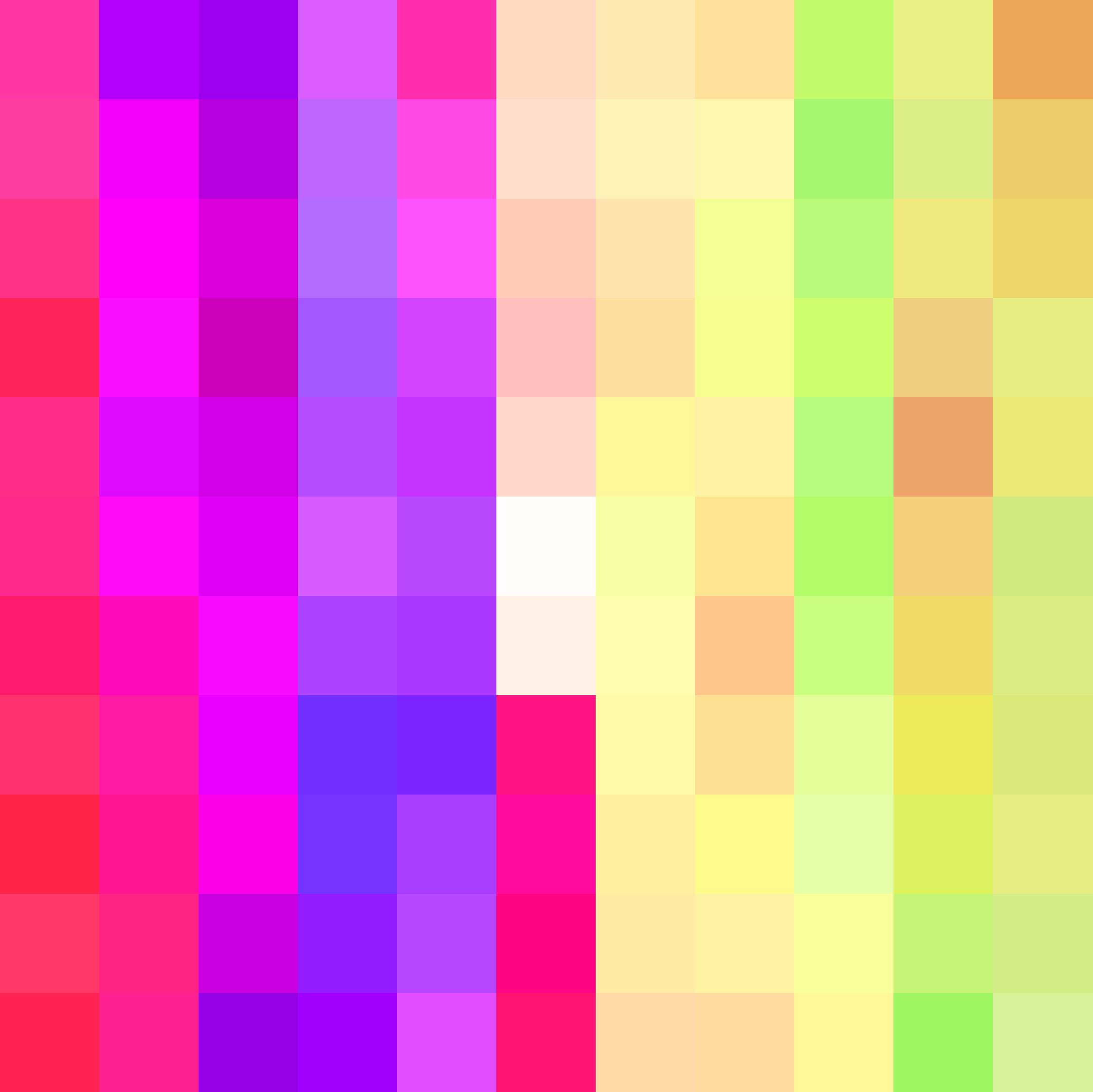
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, but it also has some magenta, some purple, some orange, some rose, a bit of green, a little bit of red, a little bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.

A very colourful grid of 225 blocks. It's mostly green, and it also has quite some red, quite some orange, some yellow, a little bit of cyan, and a little bit of lime in it.

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

Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some green, some yellow, some orange, and a bit of lime in it.
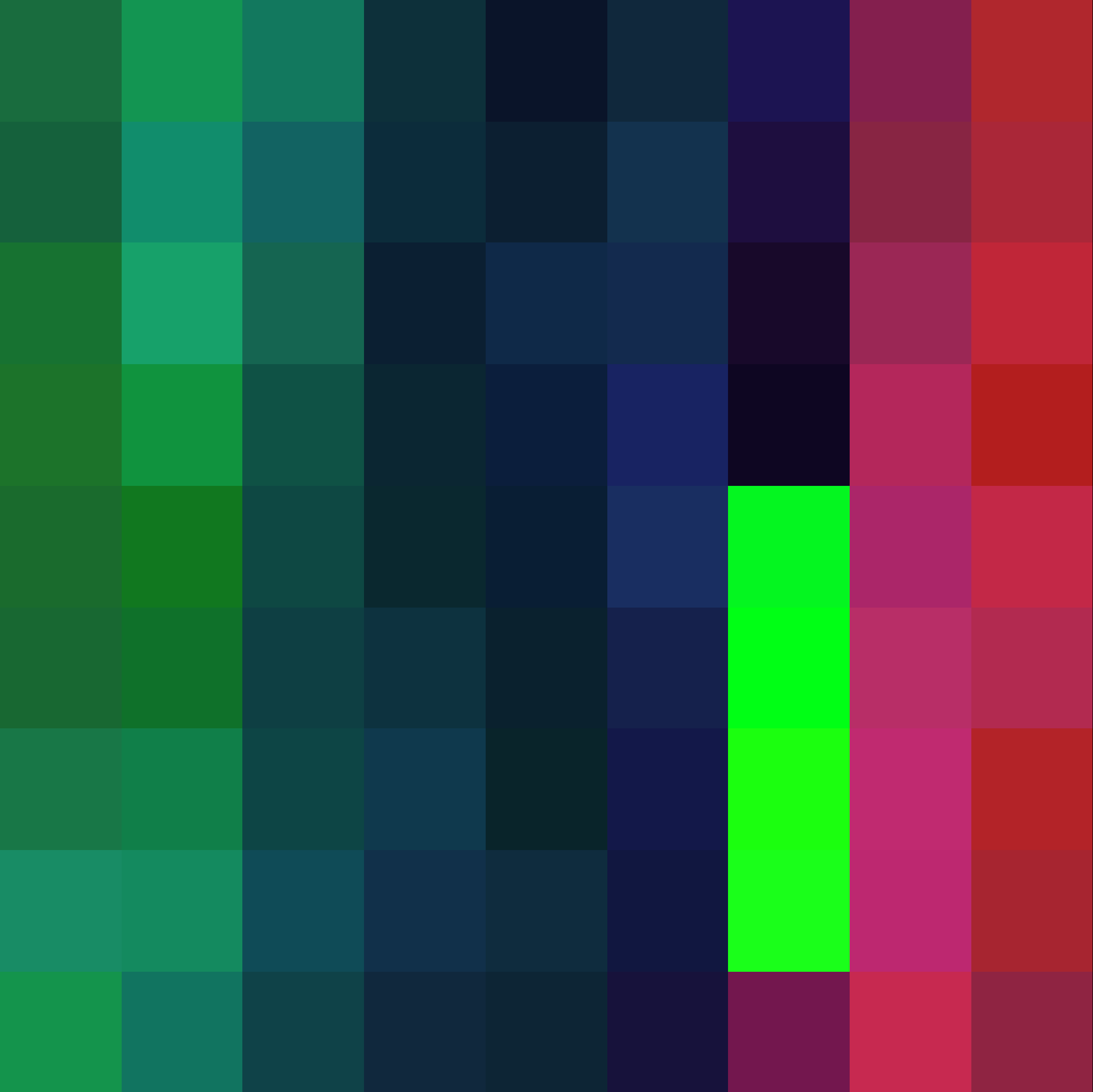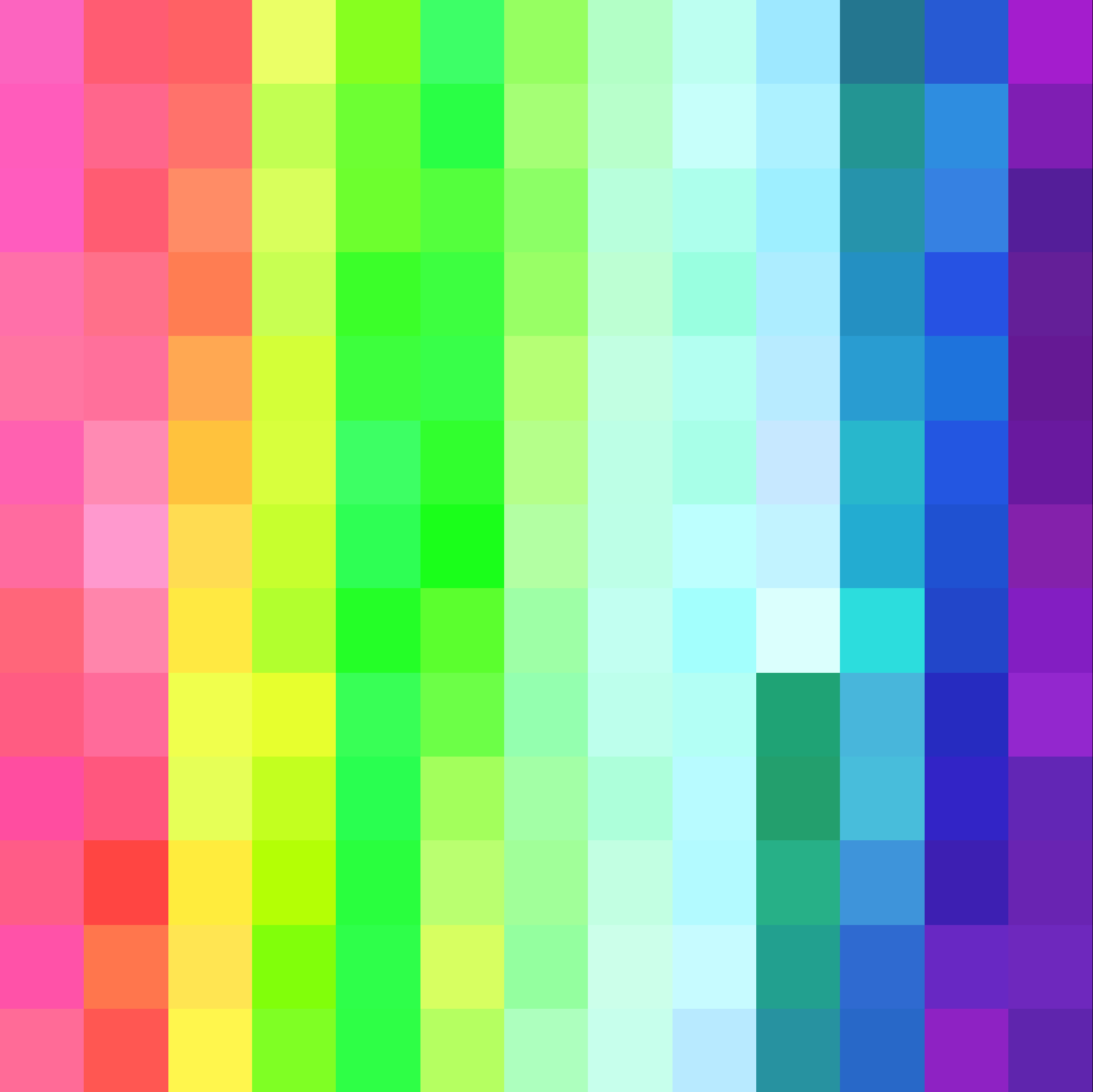
This very, very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, but it also has quite some green, some cyan, some rose, a bit of red, a little bit of indigo, a tiny bit of violet, and a tiny bit of magenta in it.

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

Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some green, some yellow, a bit of orange, and a little bit of lime in it.
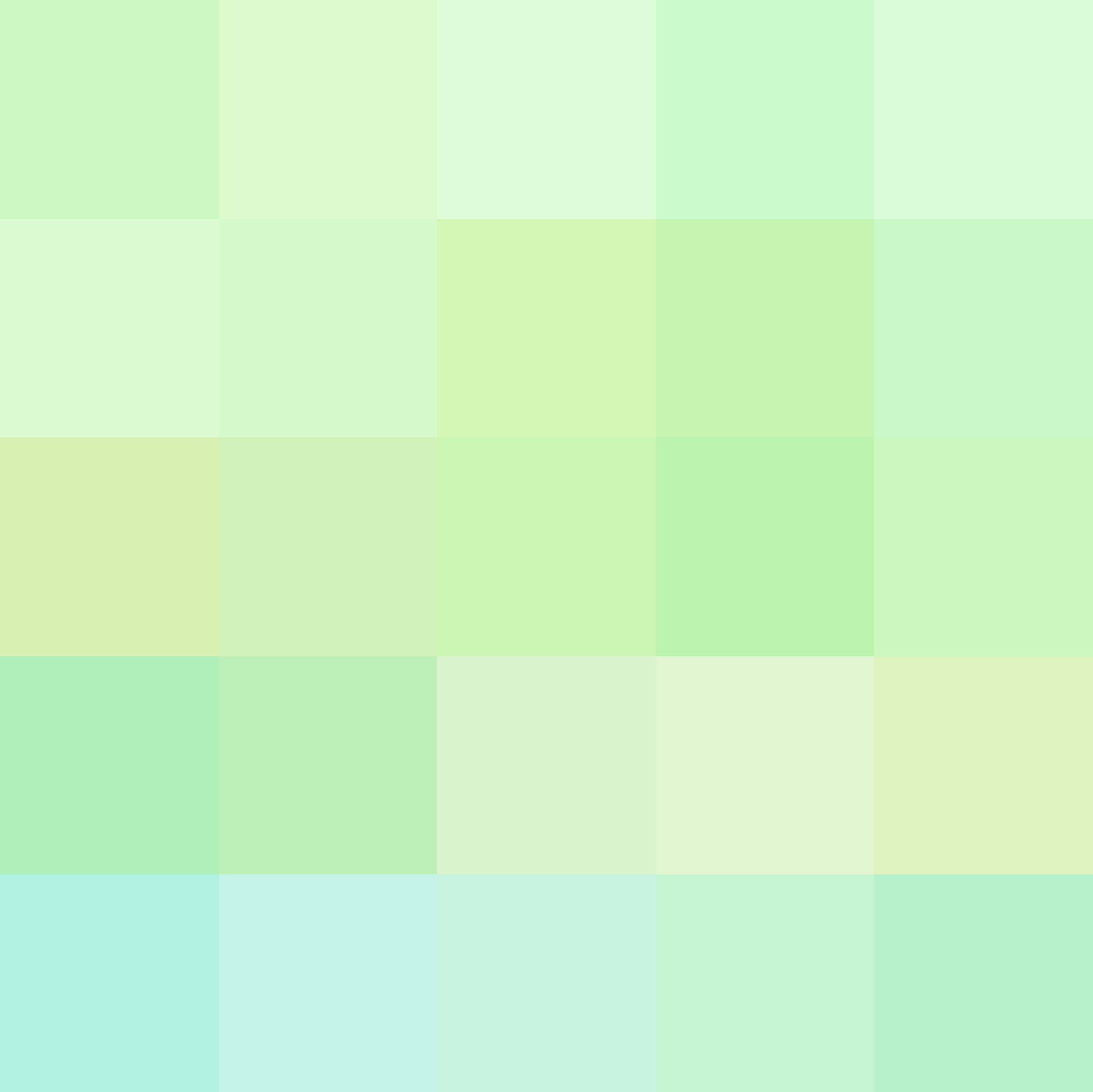
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has some cyan, some blue, a bit of red, a bit of rose, a little bit of yellow, a little bit of purple, a little bit of lime, a little bit of violet, a tiny bit of magenta, a tiny bit of orange, and a tiny bit of indigo in it.
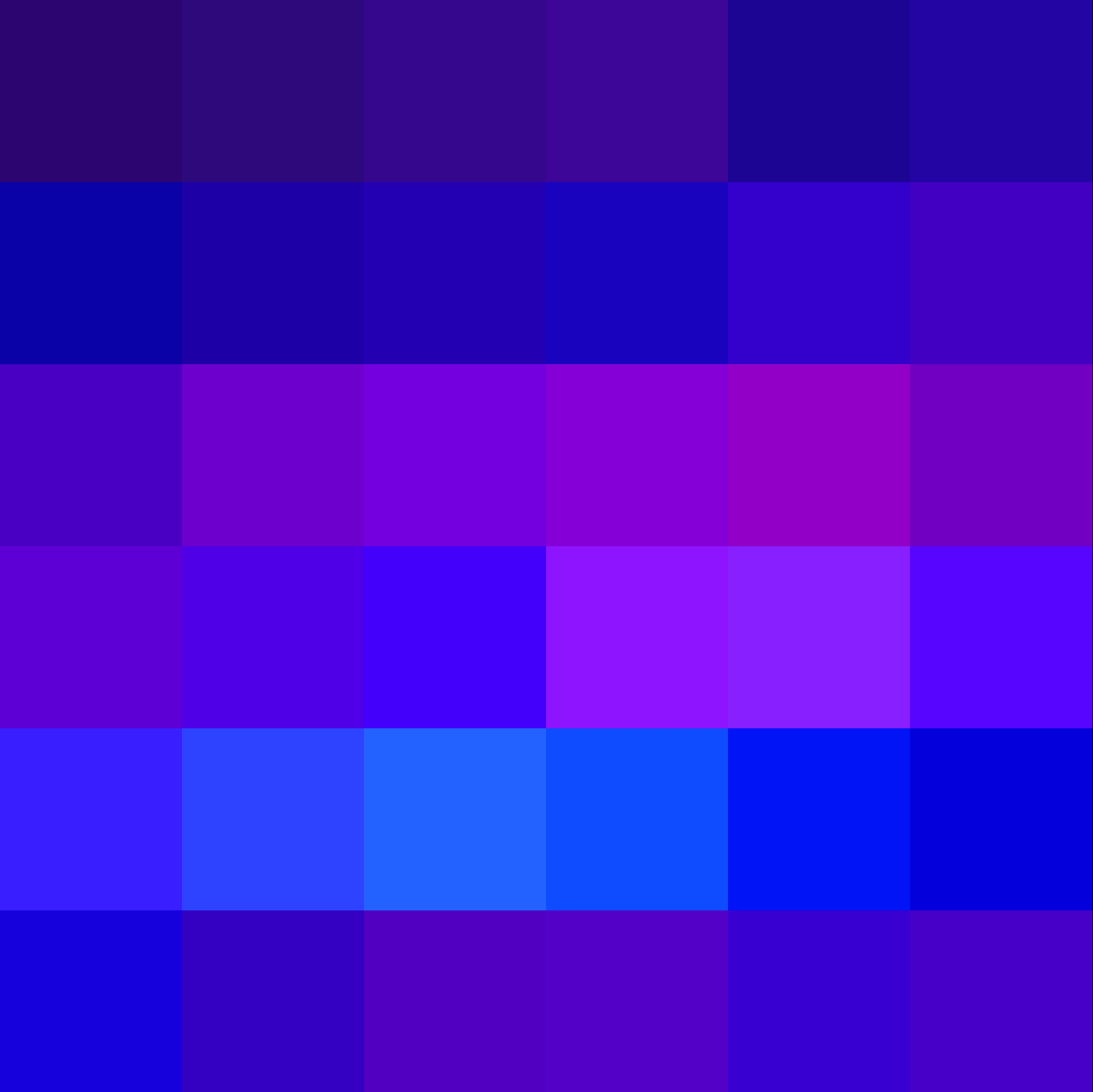
A grid of 36 blocks. It's mostly indigo, but it also has quite some violet, some purple, and some blue in it.
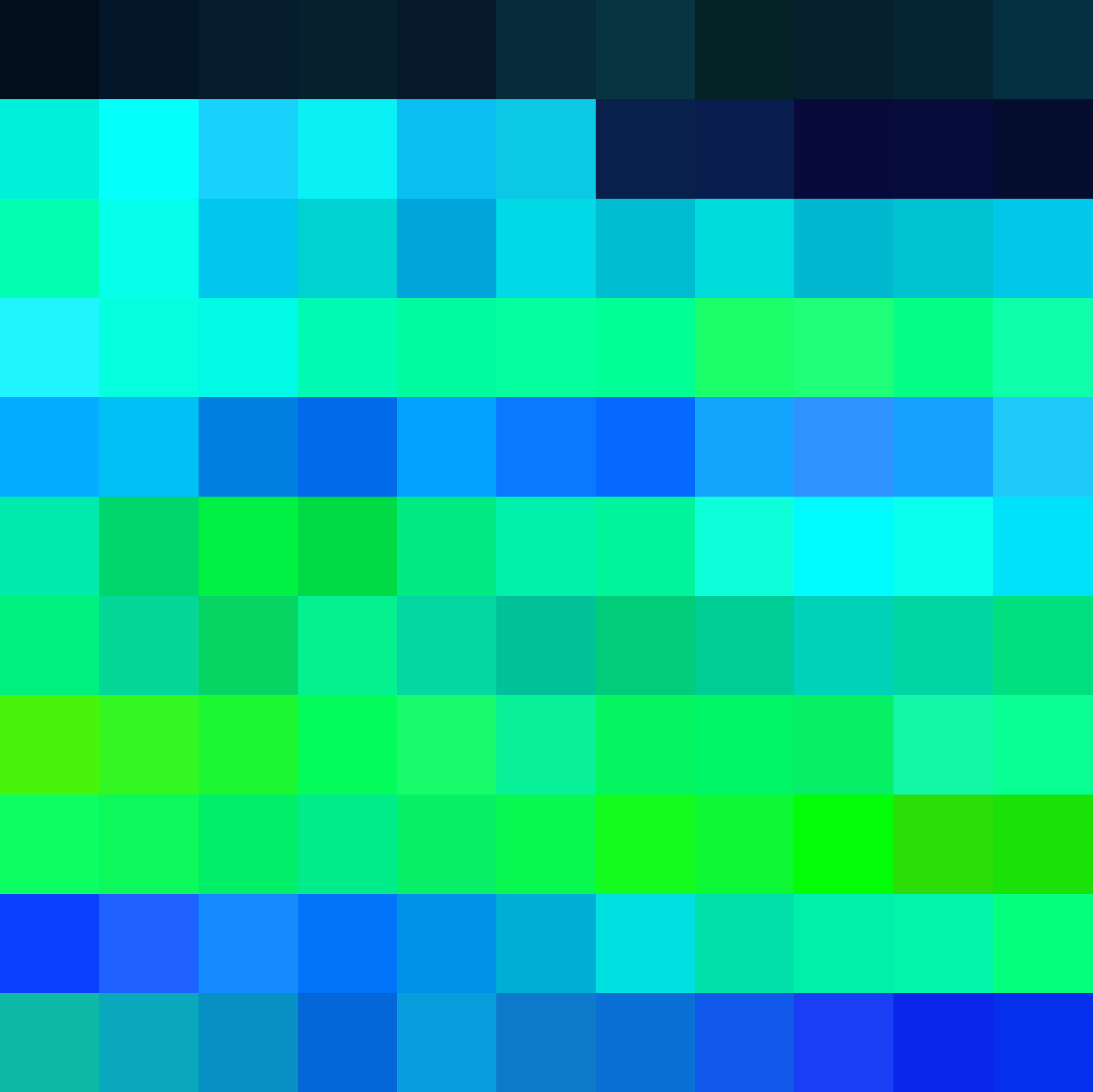
An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some blue, and quite some cyan in it.
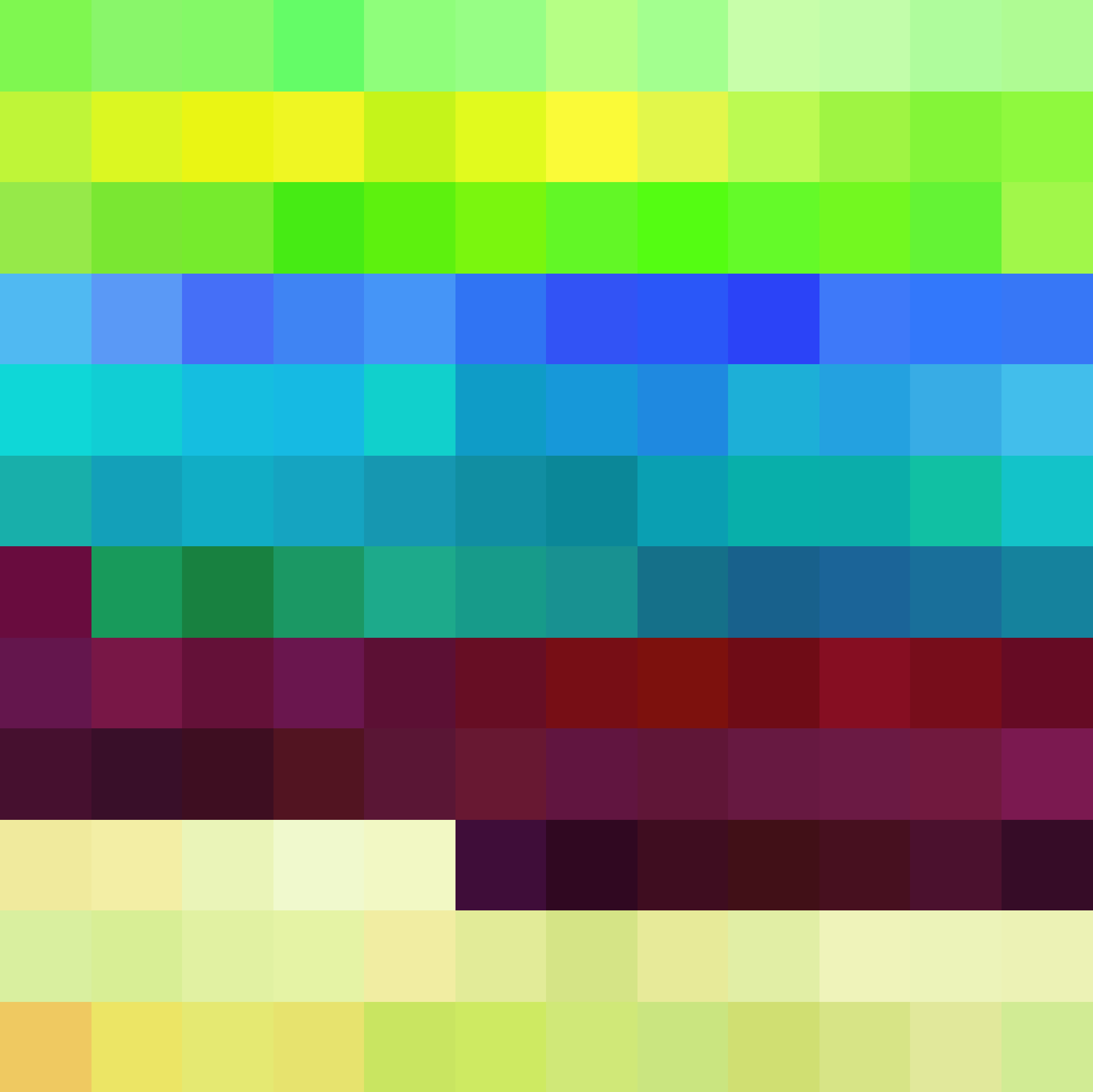
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a bit of cyan in it.
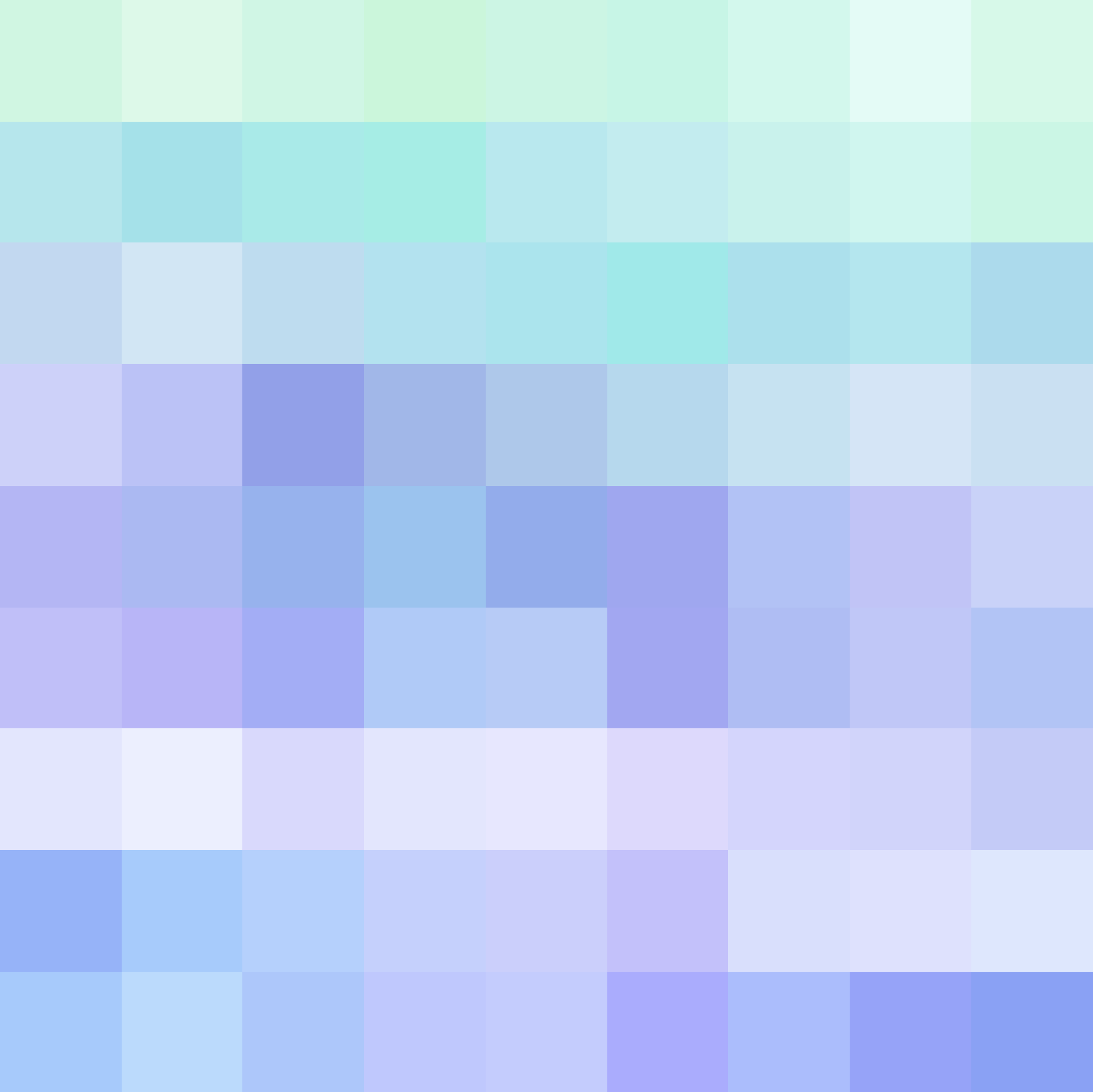
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, and it also has some cyan, some green, and a little bit of indigo in it.

There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, and it also has some blue, some indigo, some purple, some red, some rose, a little bit of violet, and a tiny bit of orange in it.

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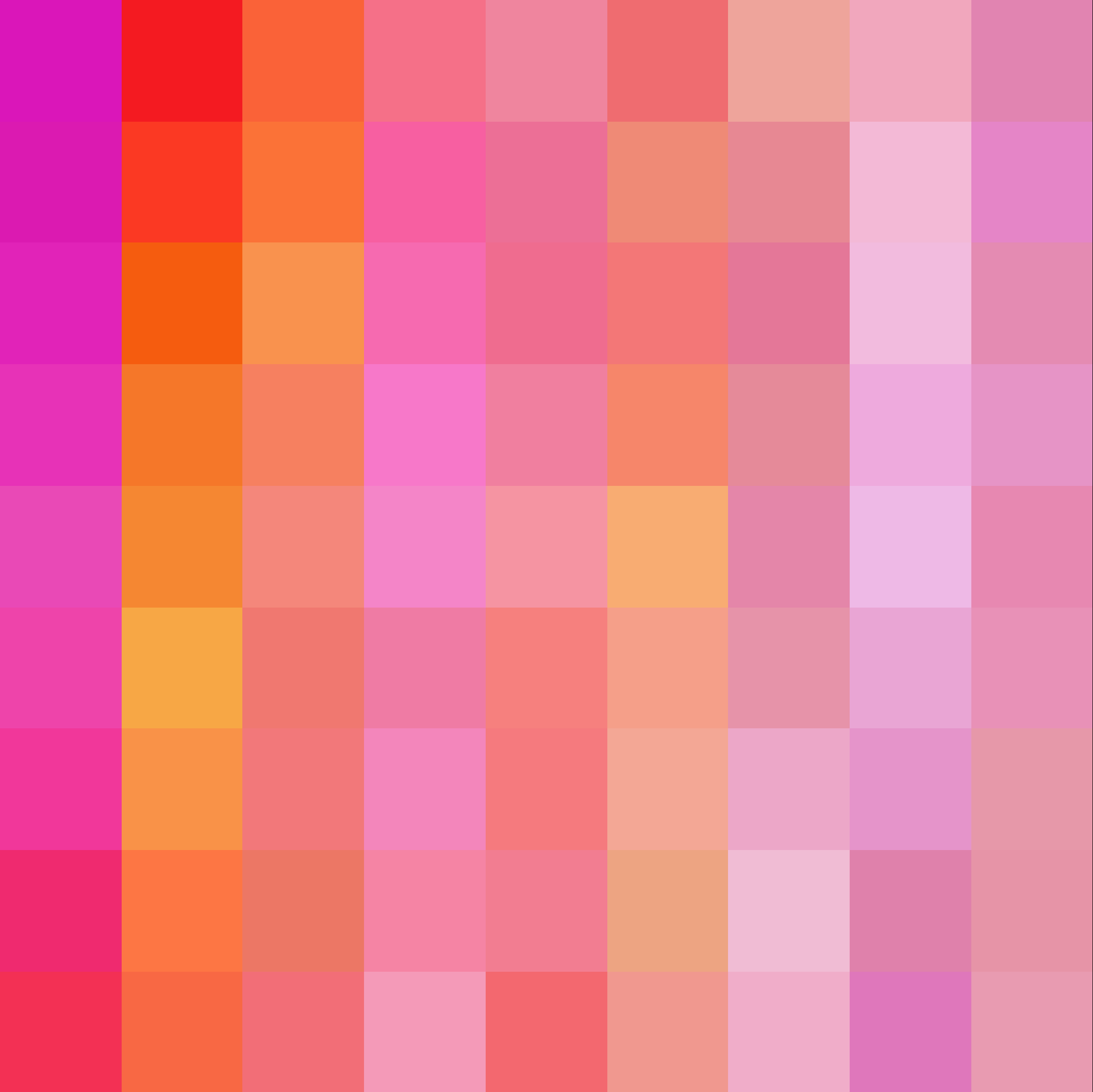
The cells in this 9 by 9 pixel grid form a gradient. It is mostly red, and it also has quite some rose, quite some magenta, and some orange in it.

A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, some yellow, a bit of rose, a little bit of magenta, and a little bit of lime in it.
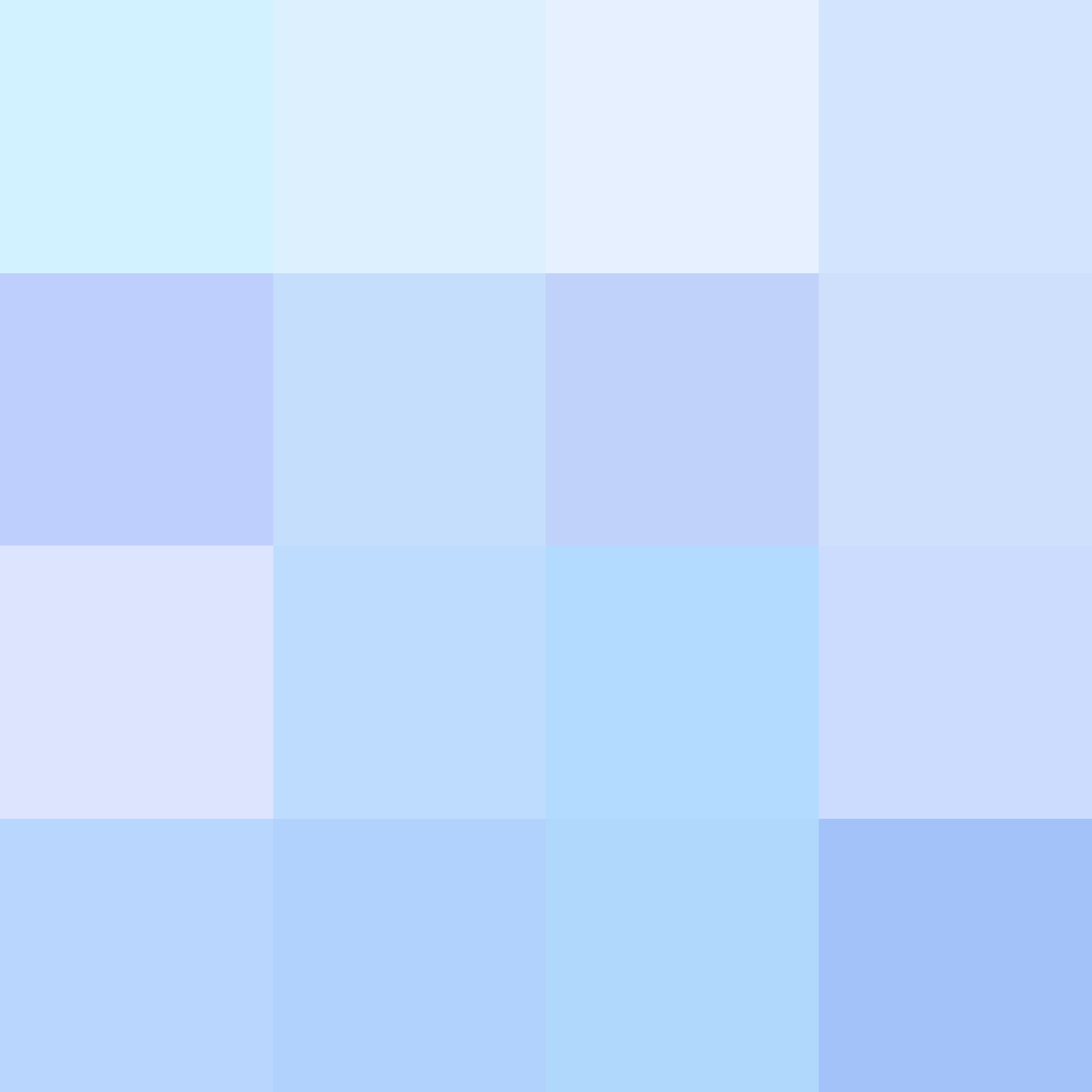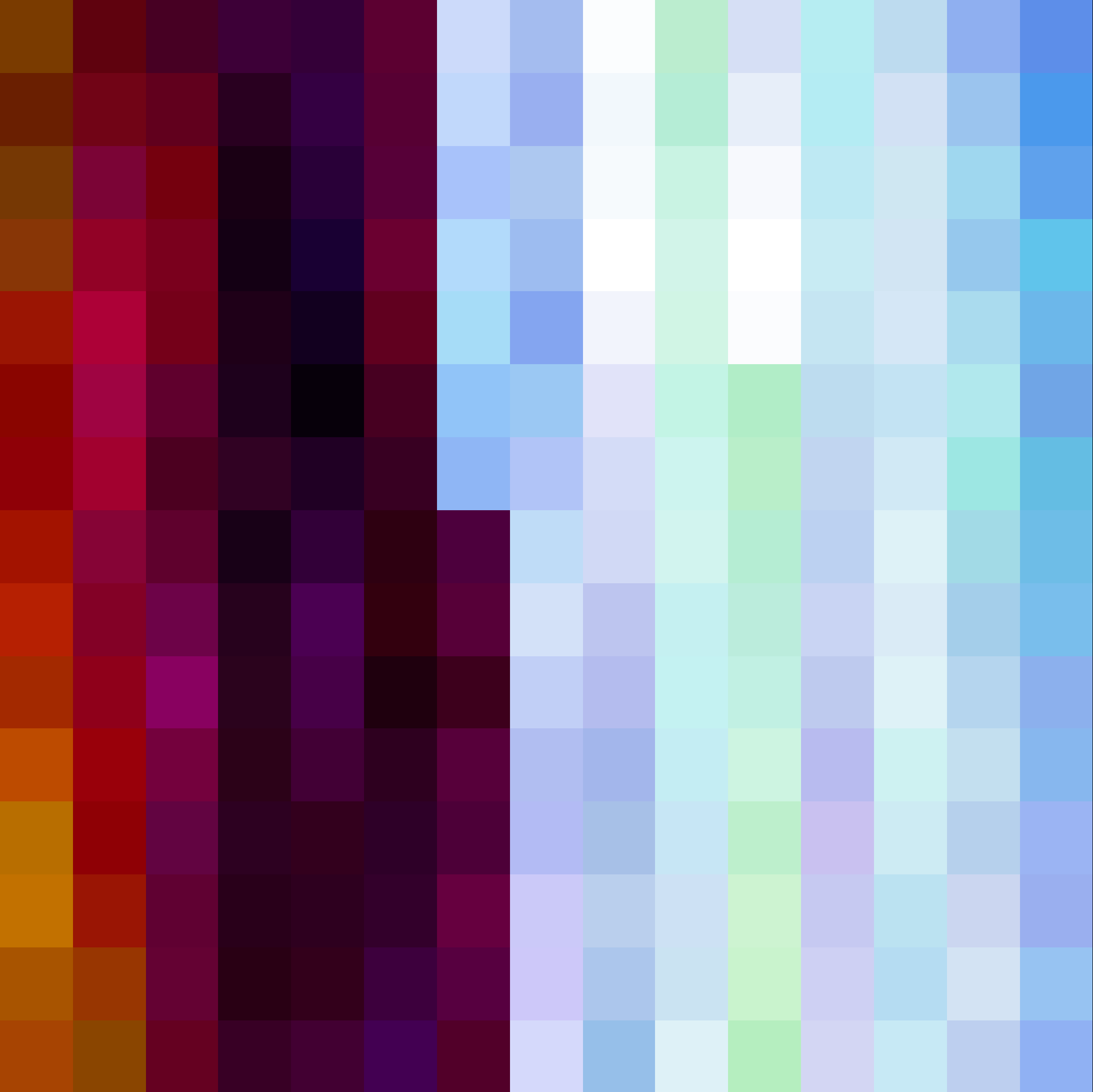
This monochrome gradient, generated in this 4 by 4 pixel grid, is blue.
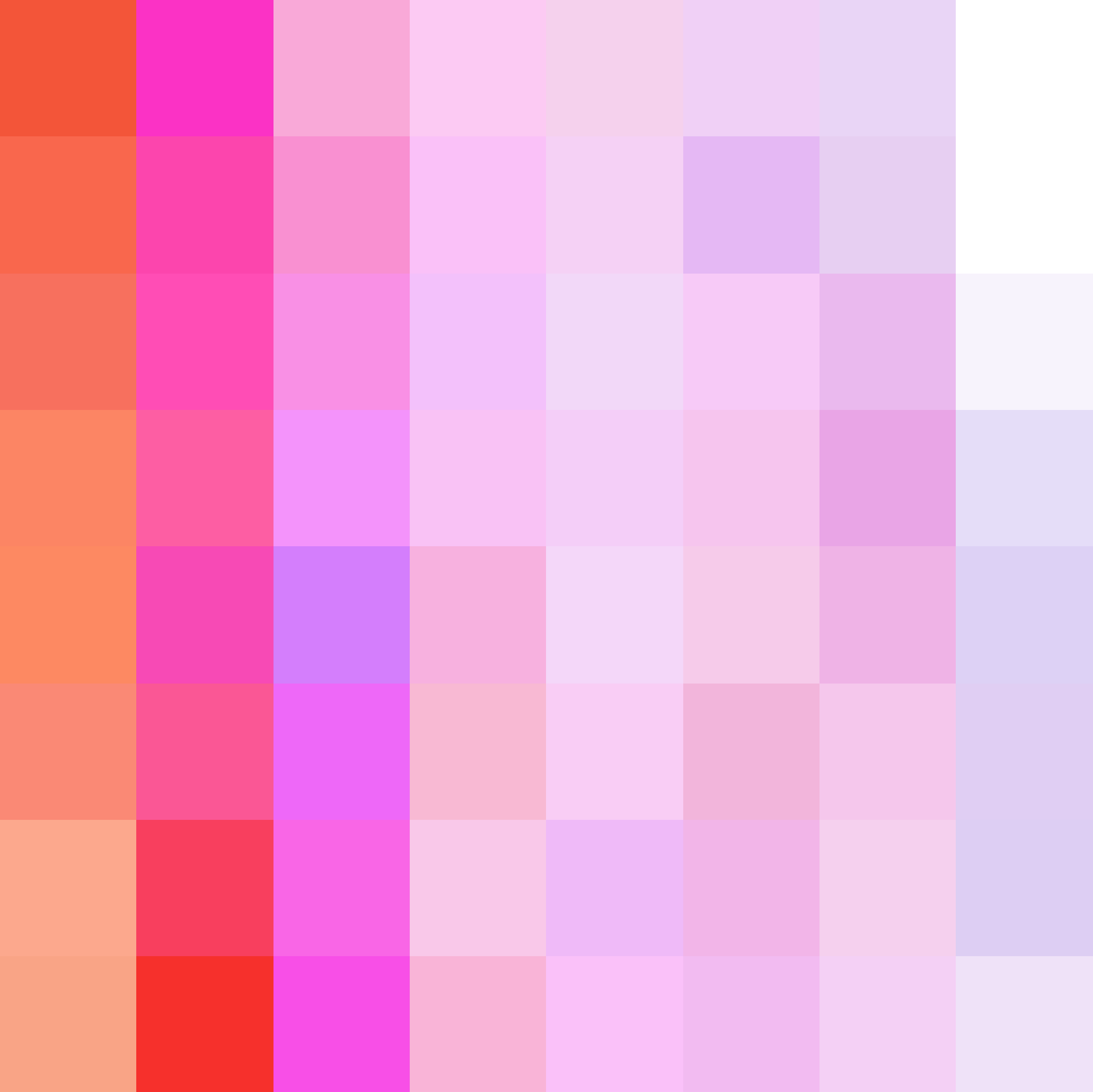
This two tone pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, and it also has a tiny bit of orange in it.
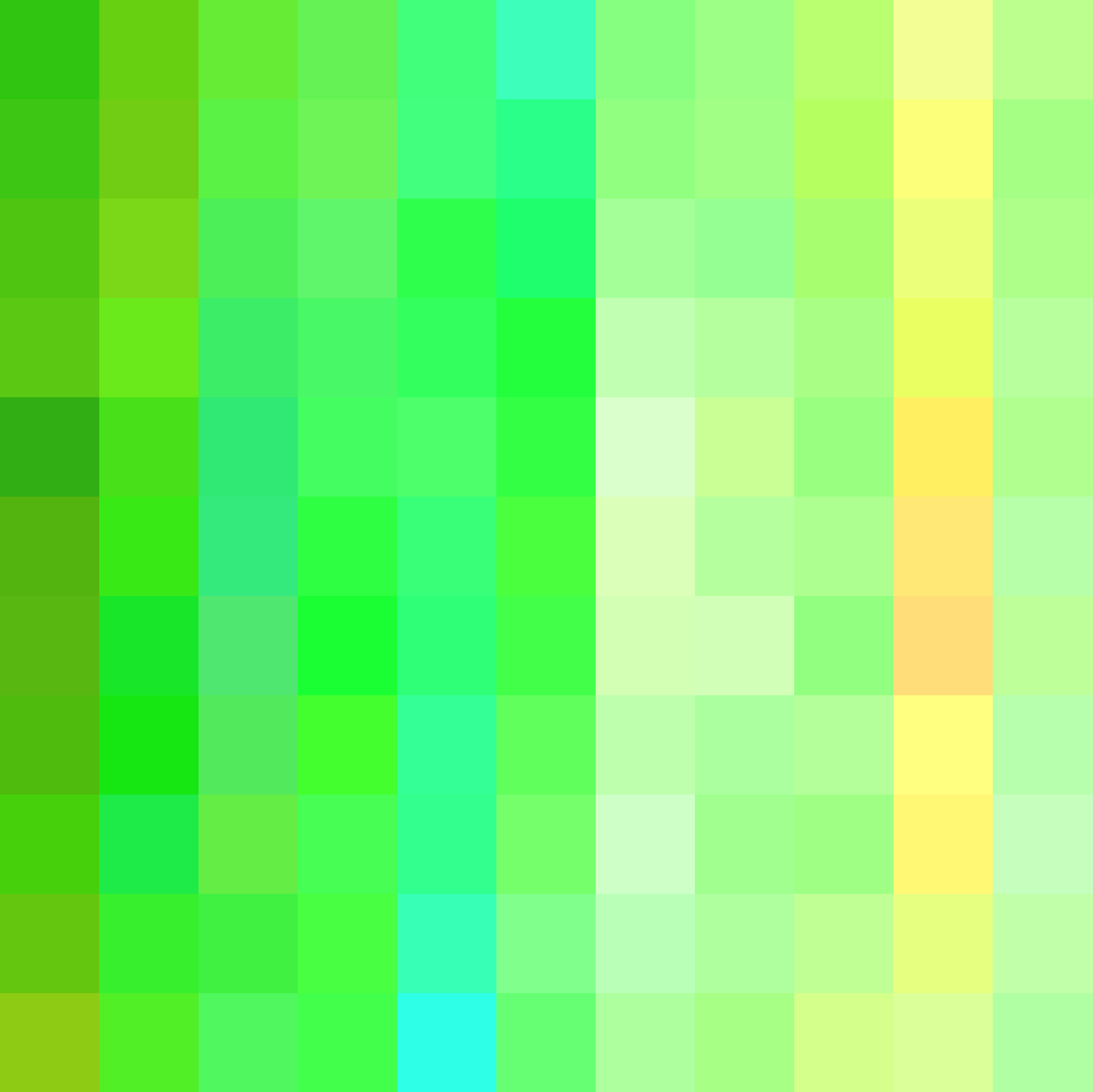
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, but it also has a bit of yellow, a tiny bit of cyan, a tiny bit of orange, and a tiny bit of lime in it.

This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, and it also has quite some red, a bit of cyan, a bit of green, a little bit of orange, and a tiny bit of indigo in it.
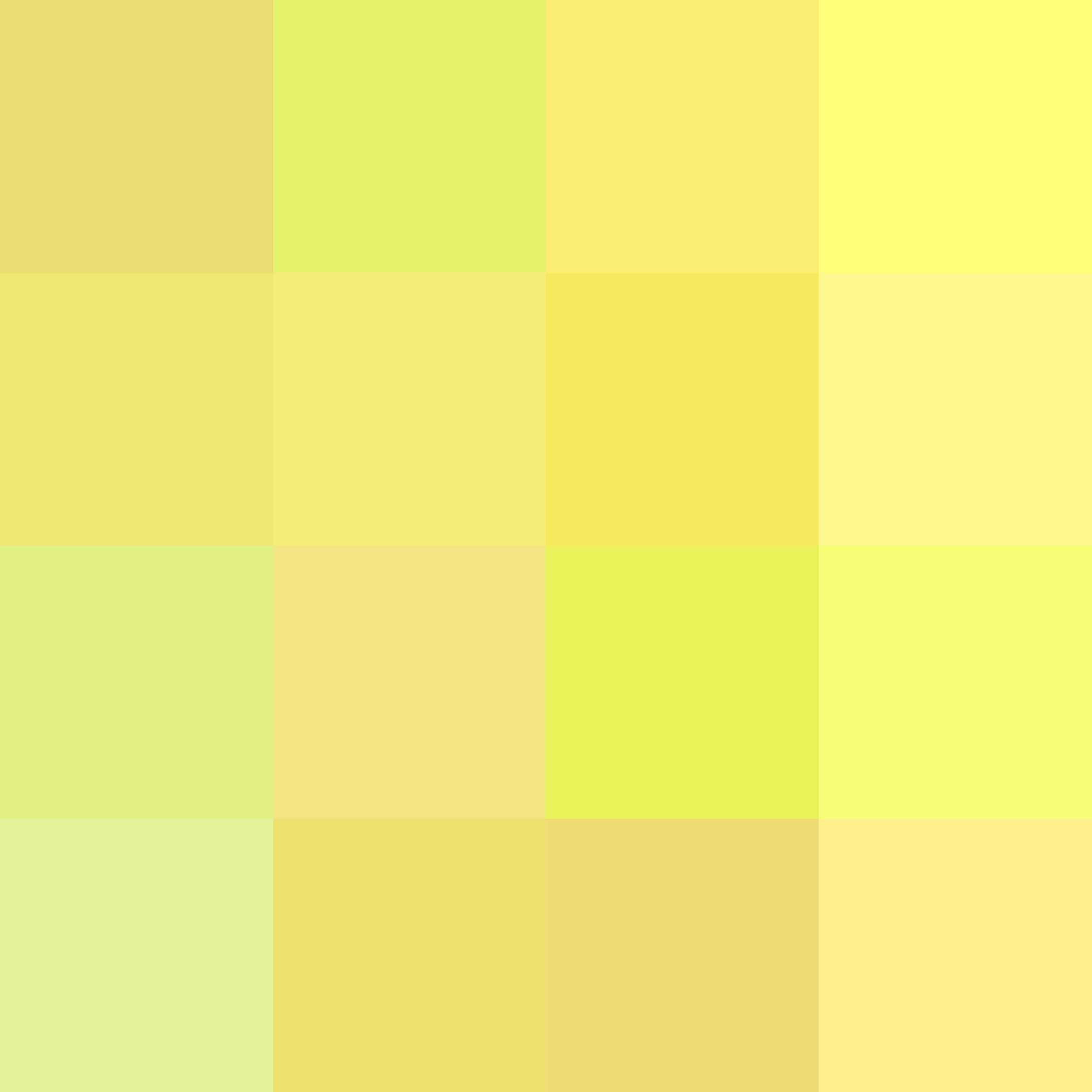
This monochrome gradient, generated in this 4 by 4 pixel grid, is yellow.

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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