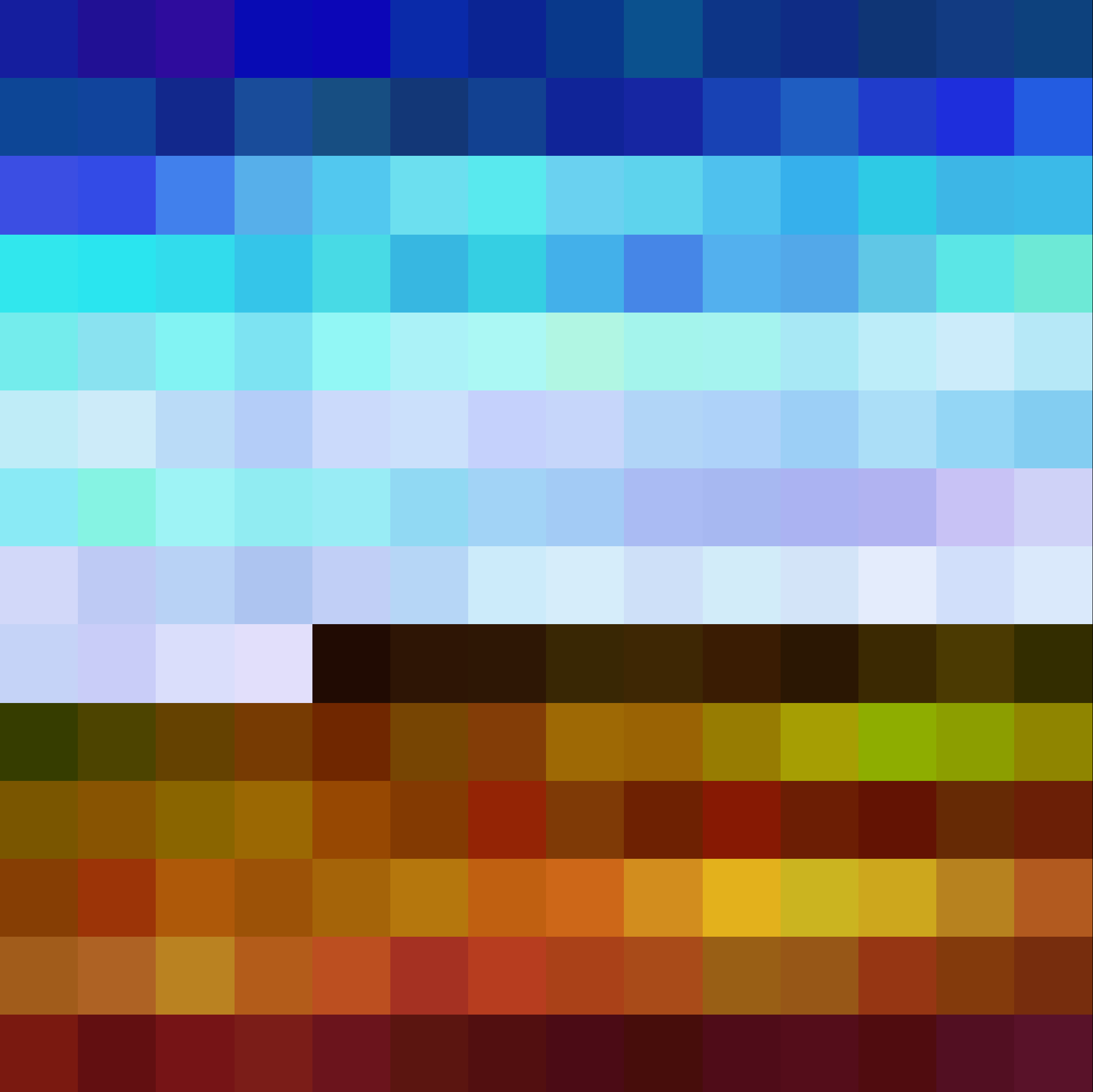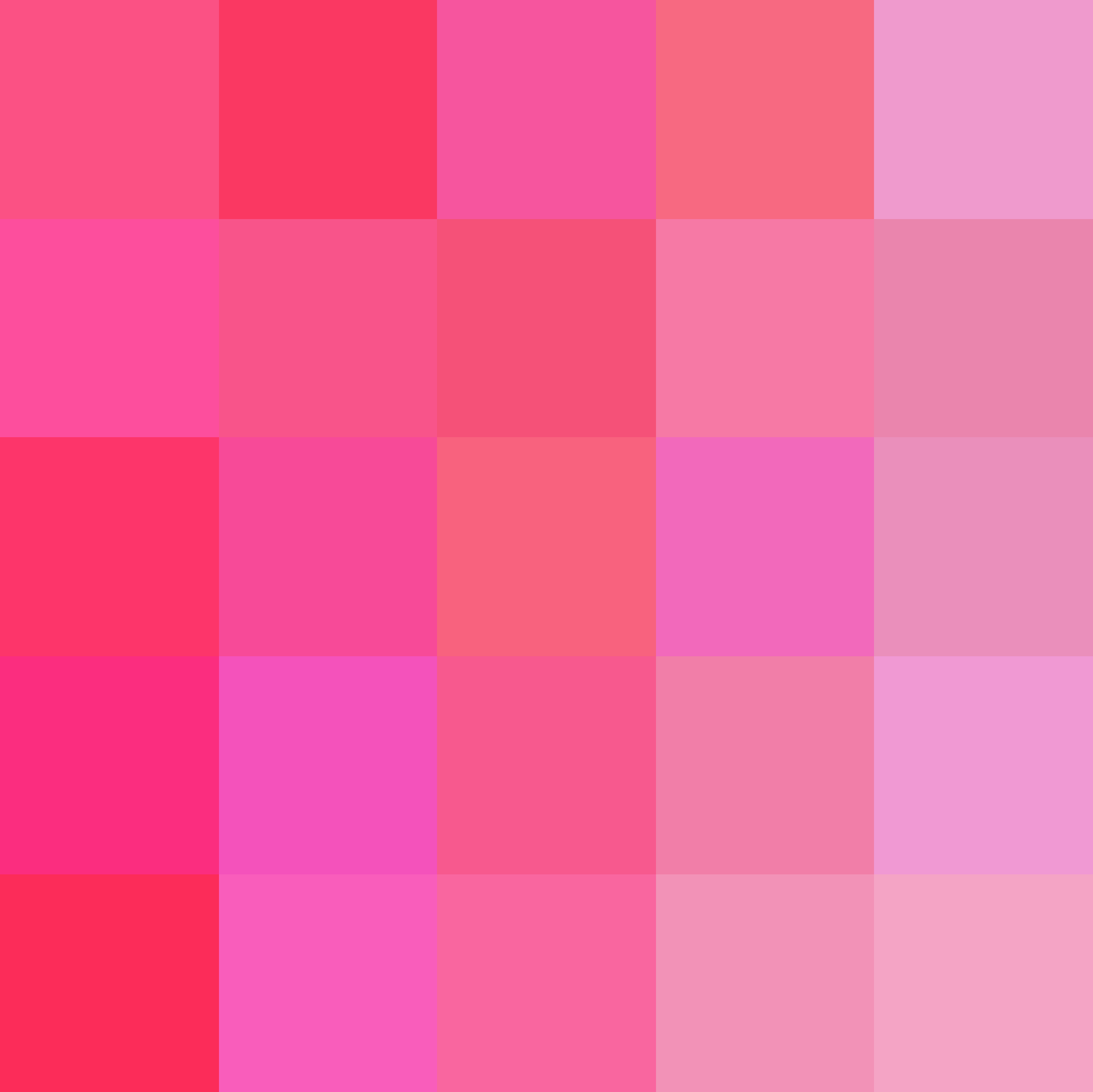# 100 random pixel gradients

Vasilis van Gemert – 31-10-2023

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, and it also has quite some orange, some cyan, some red, a little bit of yellow, a little bit of indigo, a tiny bit of green, and a tiny bit of lime in it.

There's a pixel gradient in this 5 by 5 grid. It is mostly rose, but it also has quite some red, and quite some magenta in it.

This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly magenta, but it also has some orange, a bit of rose, a bit of yellow, a bit of indigo, a little bit of violet, a little bit of purple, a little bit of red, a little bit of green, and a tiny bit of lime in it.
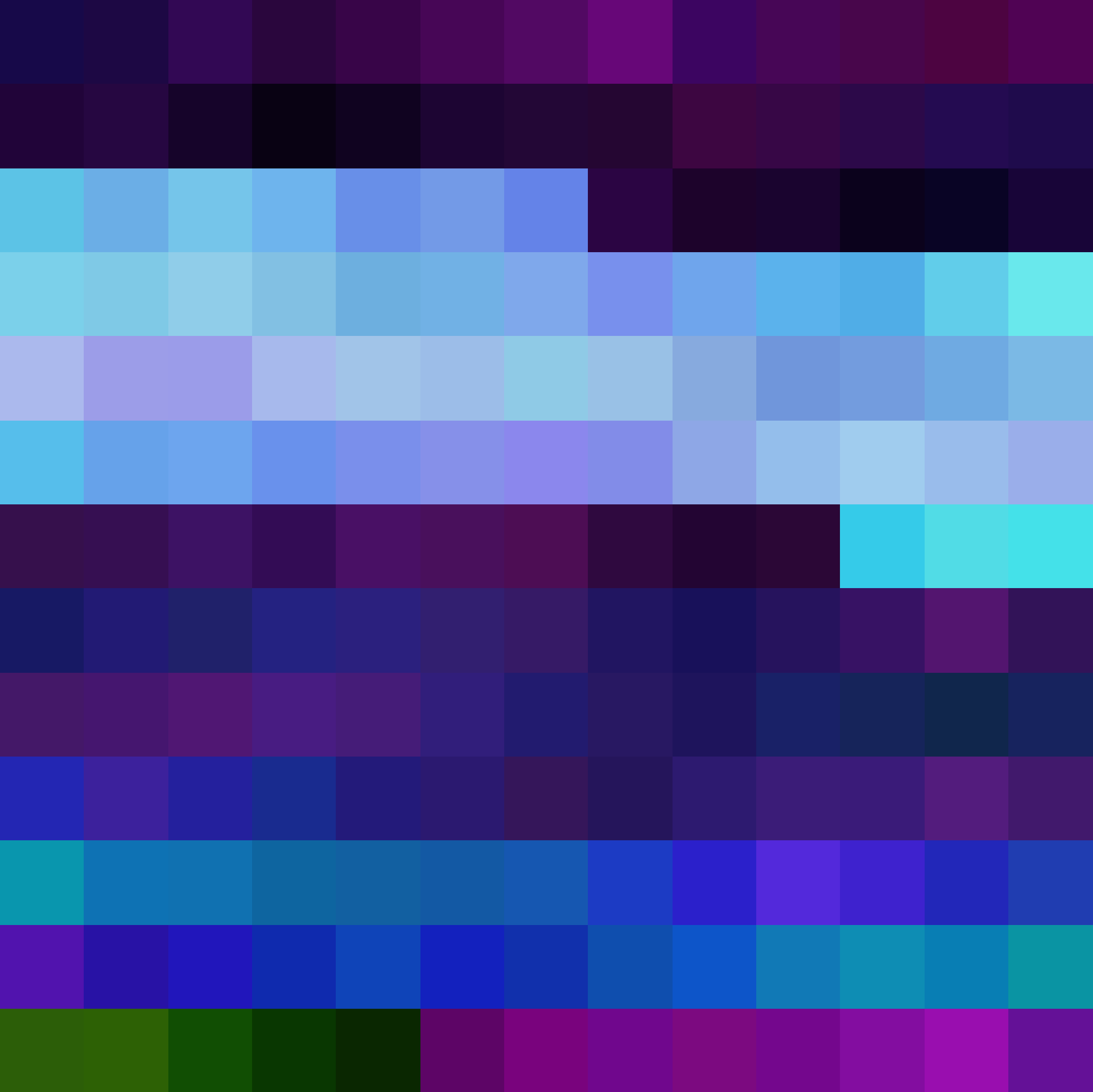
This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, but it also has quite some purple, some indigo, a bit of violet, a little bit of magenta, a little bit of cyan, and a little bit of green in it.
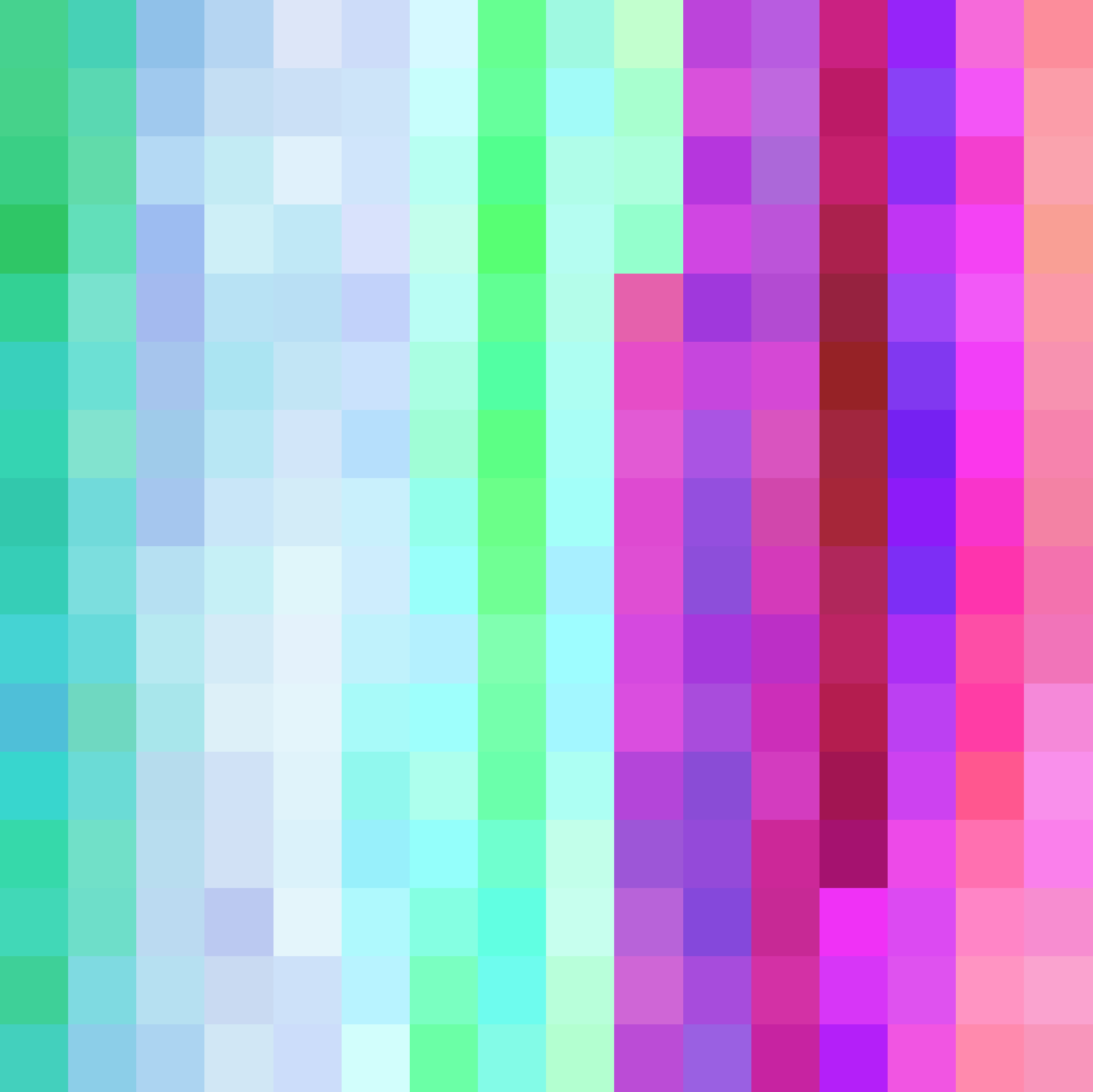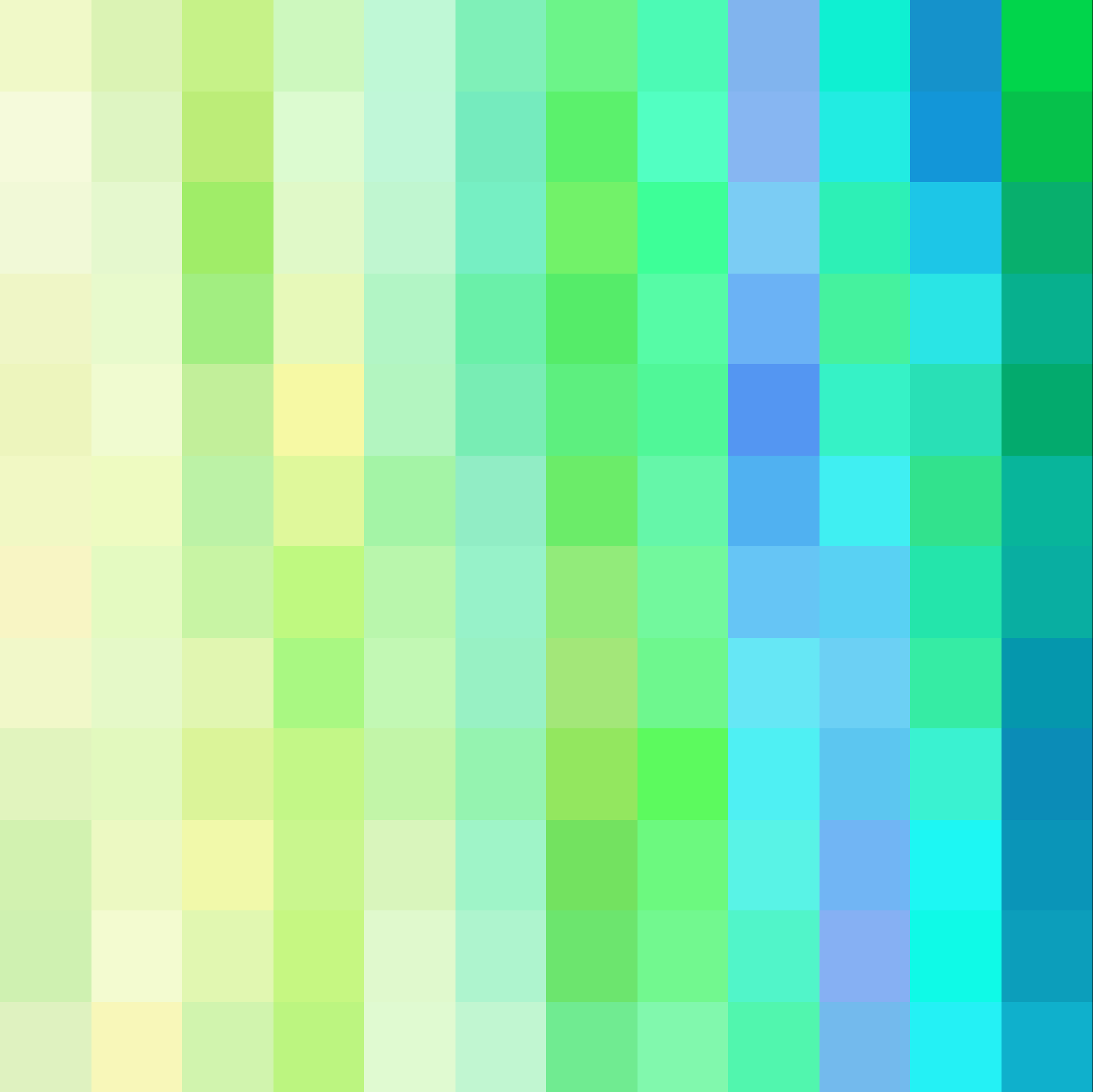
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly cyan, but it also has quite some blue, some magenta, some green, some purple, a bit of rose, a little bit of violet, and a little bit of red in it.

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly magenta, but it also has some blue, some red, some rose, a little bit of cyan, and a tiny bit of purple in it.

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

The colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some cyan, a bit of blue, a bit of lime, and a little bit of yellow in it.
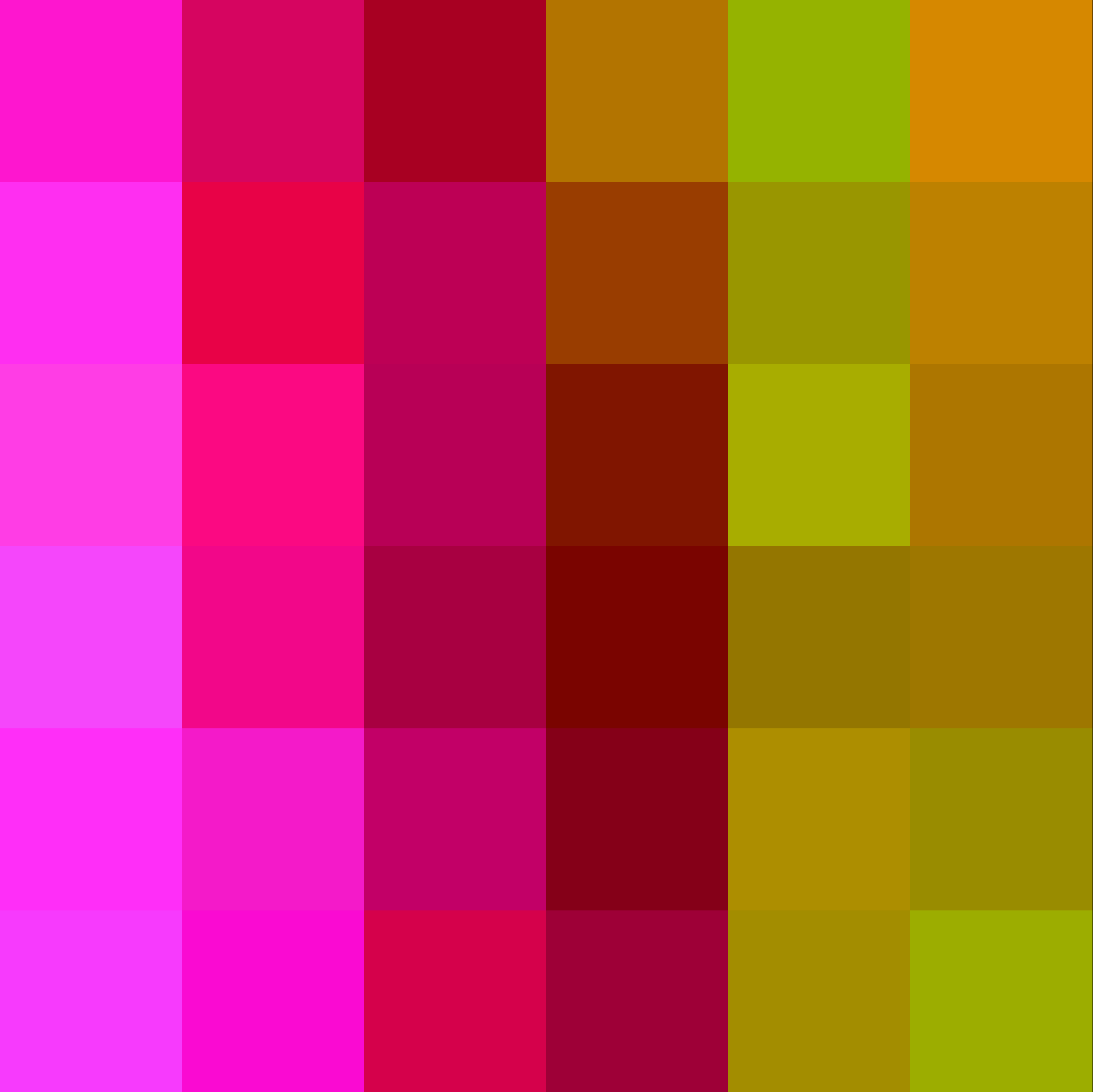
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has some red, some orange, some blue, a bit of yellow, a little bit of cyan, a little bit of lime, a little bit of indigo, a little bit of violet, and a tiny bit of purple in it.
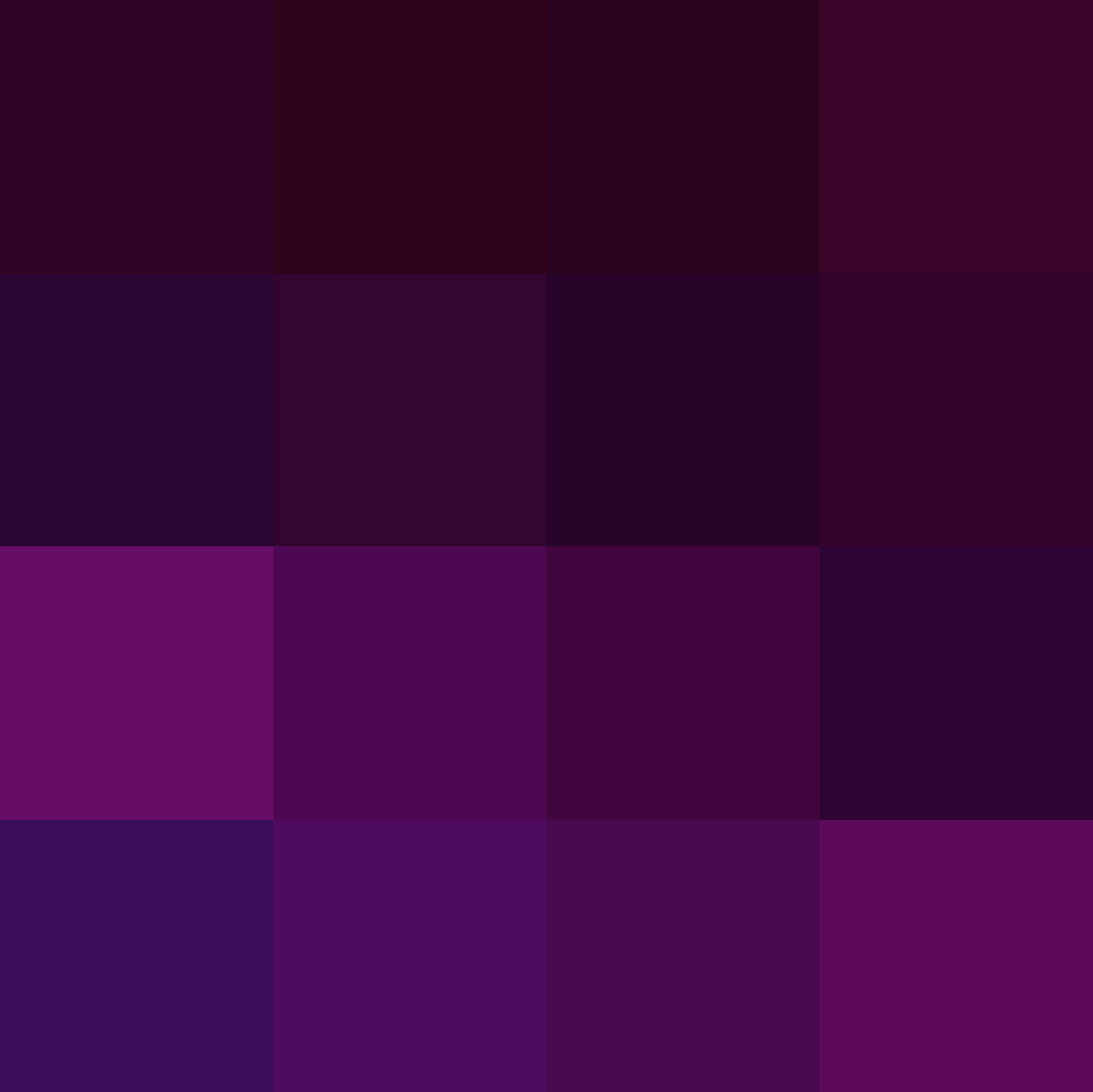
The cells in this 4 by 4 pixel grid form a gradient. It is mostly magenta, and it also has some purple, and a little bit of rose in it.
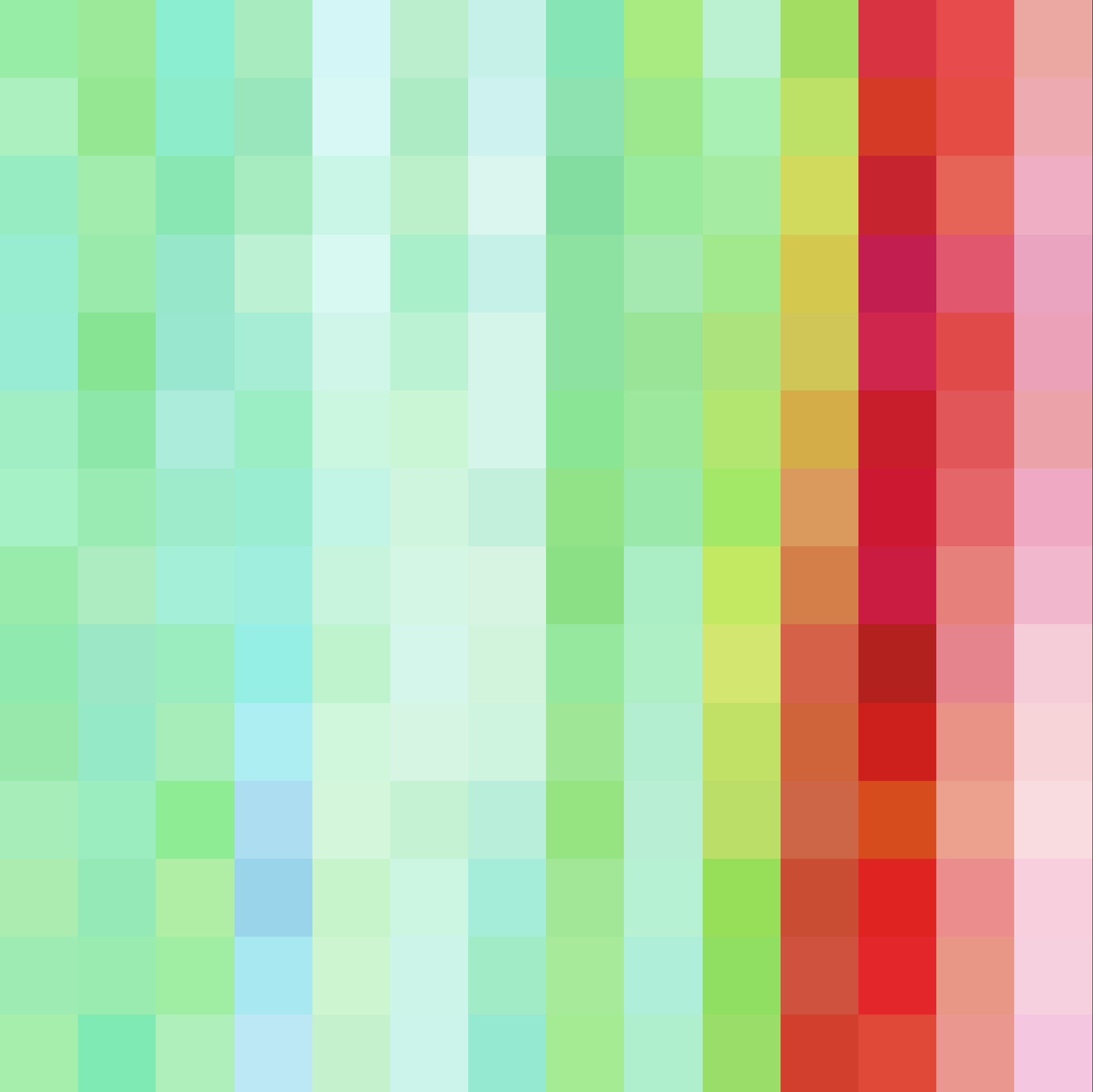
The cells in this 6 by 6 pixel grid form a gradient. It is mostly blue, and it also has quite some red, some orange, and some indigo in it.
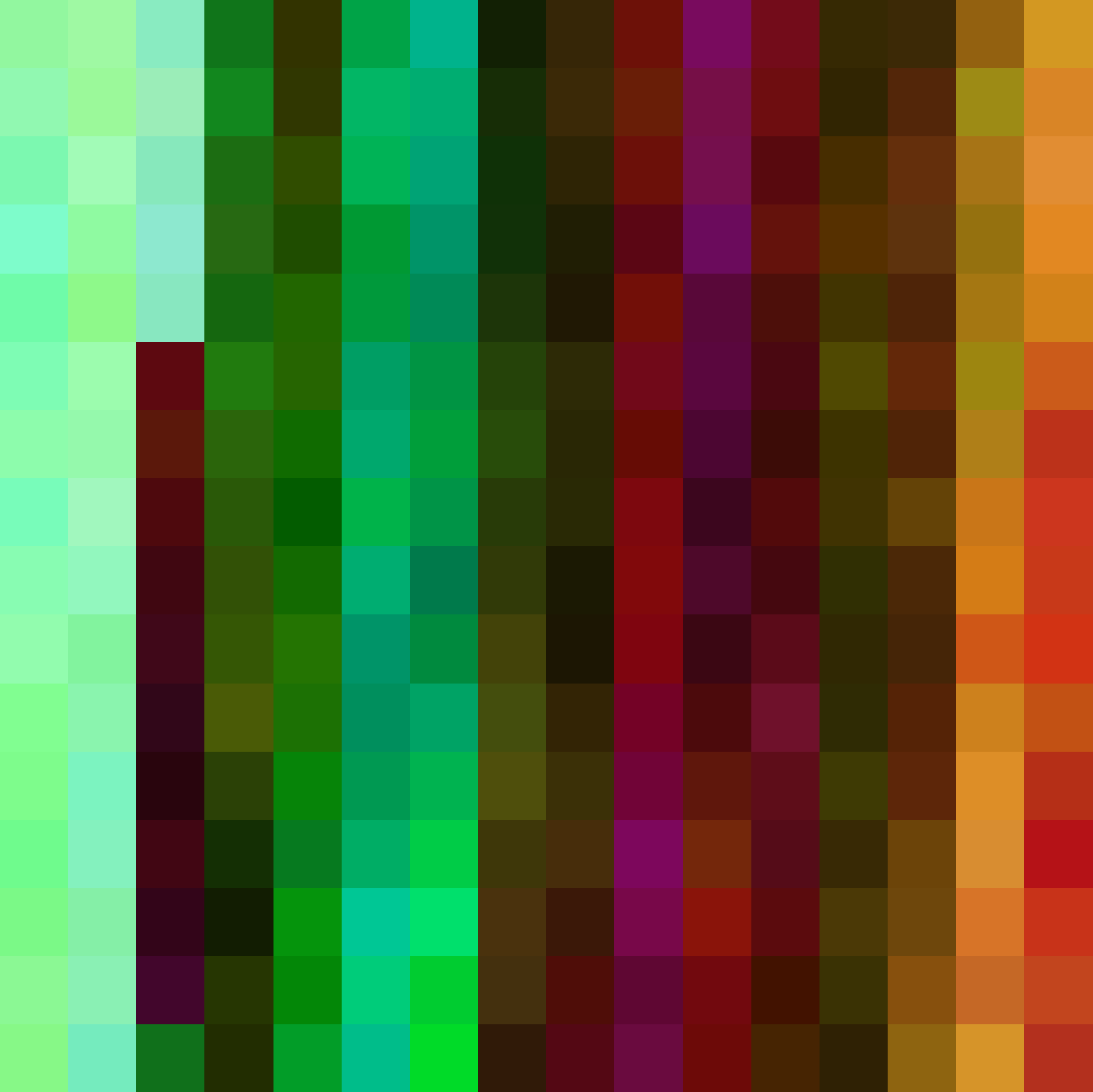
The colourful gradient in this 6 by 6 pixel grid is mostly rose, and it also has quite some magenta, quite some yellow, some orange, and some red in it.
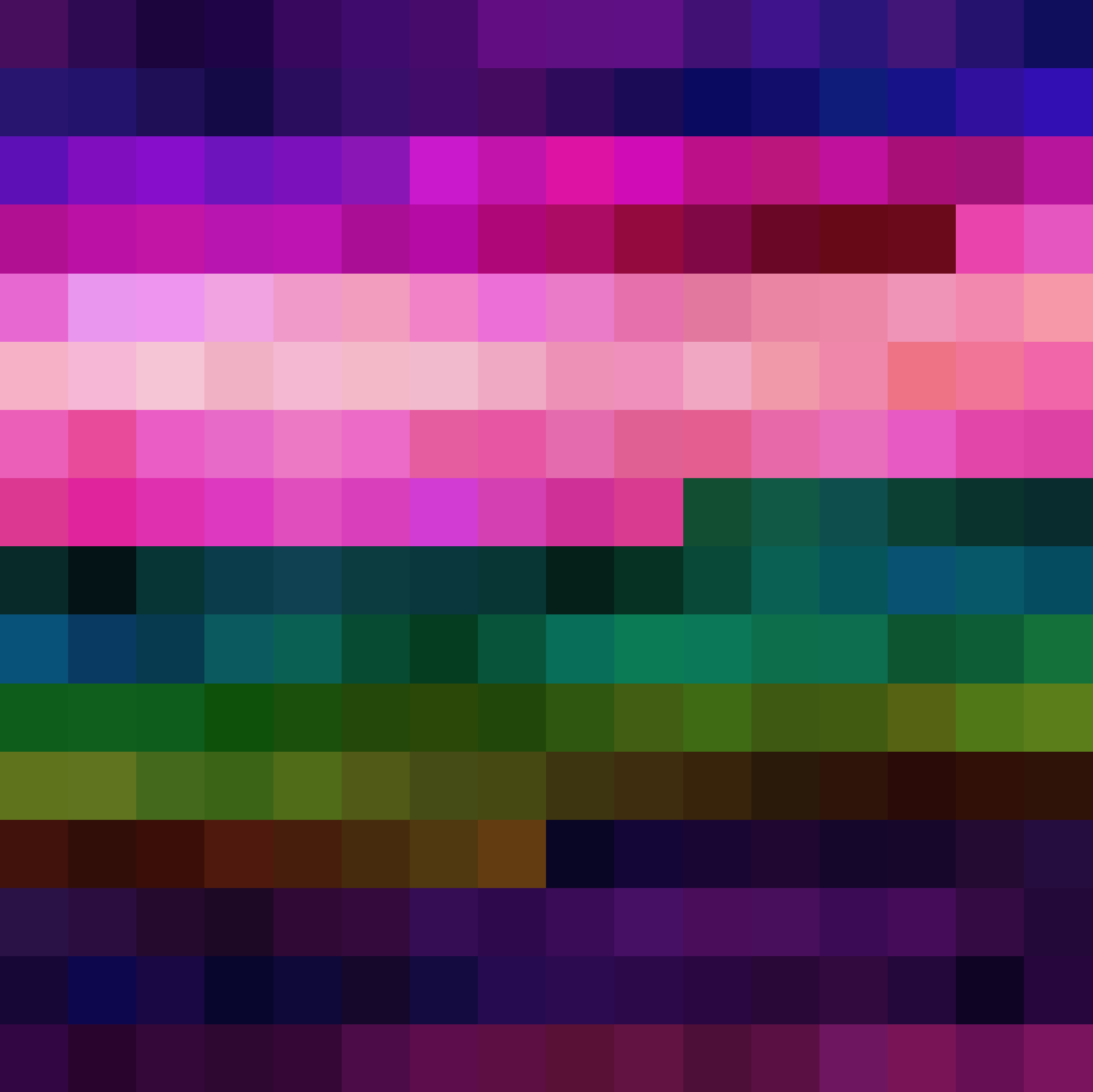
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, but it also has some purple, some rose, some green, a bit of indigo, a bit of violet, a little bit of cyan, a little bit of red, a little bit of blue, a little bit of orange, a tiny bit of yellow, and a tiny bit of lime in it.

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

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has quite some red, quite some orange, a bit of yellow, a tiny bit of cyan, a tiny bit of lime, a tiny bit of rose, and a tiny bit of magenta in it.

The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some yellow, some red, a bit of green, and a tiny bit of lime in it.

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

Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly green, but it also has a bit of cyan, and a tiny bit of lime in it.

This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, but it also has quite some green, quite some orange, some yellow, a little bit of cyan, a tiny bit of rose, and a tiny bit of lime in it.
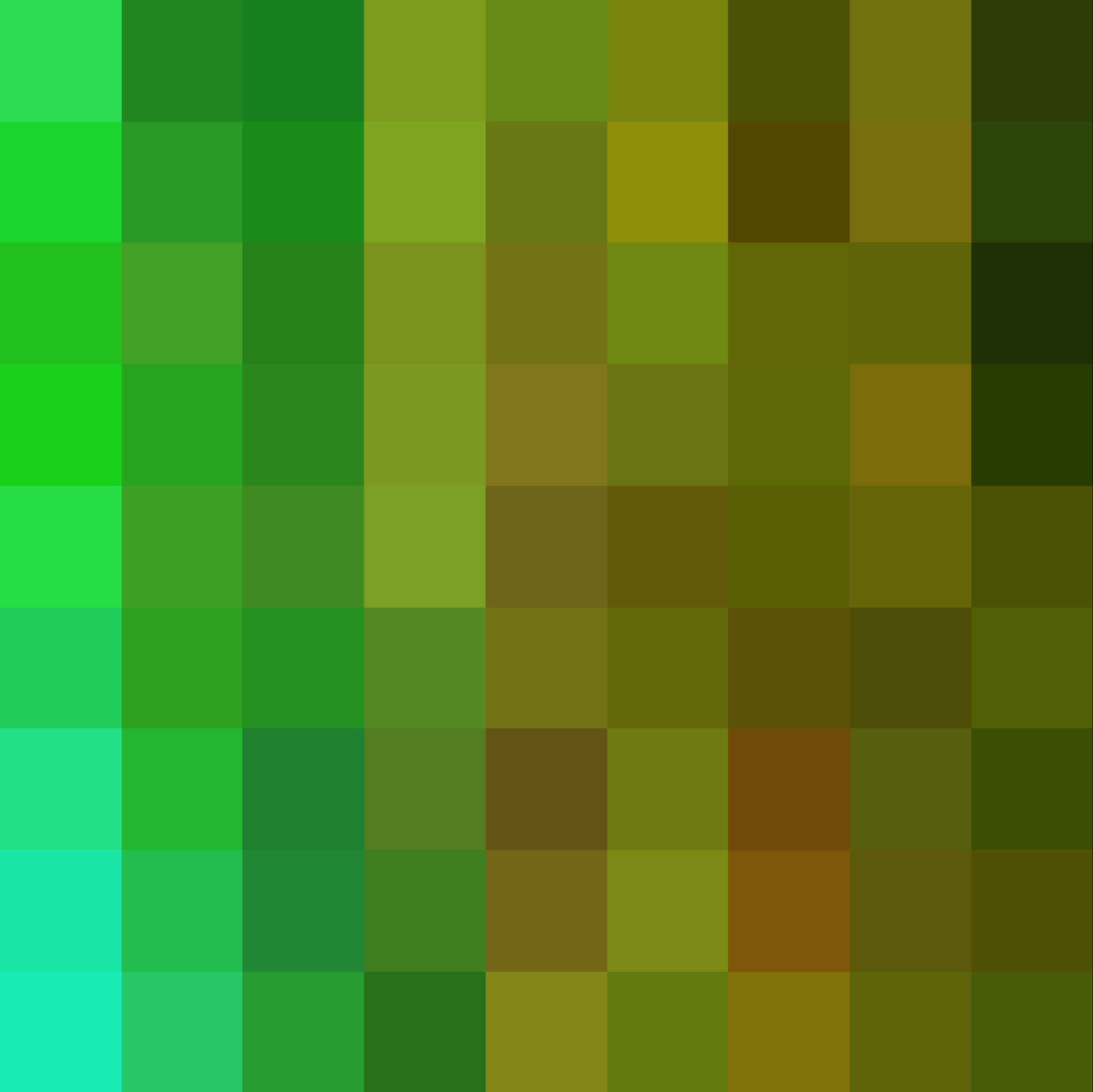
This colourful gradient, generated in this 9 by 9 pixel grid, is mostly yellow, and it also has quite some green, some lime, a tiny bit of orange, and a tiny bit of cyan in it.
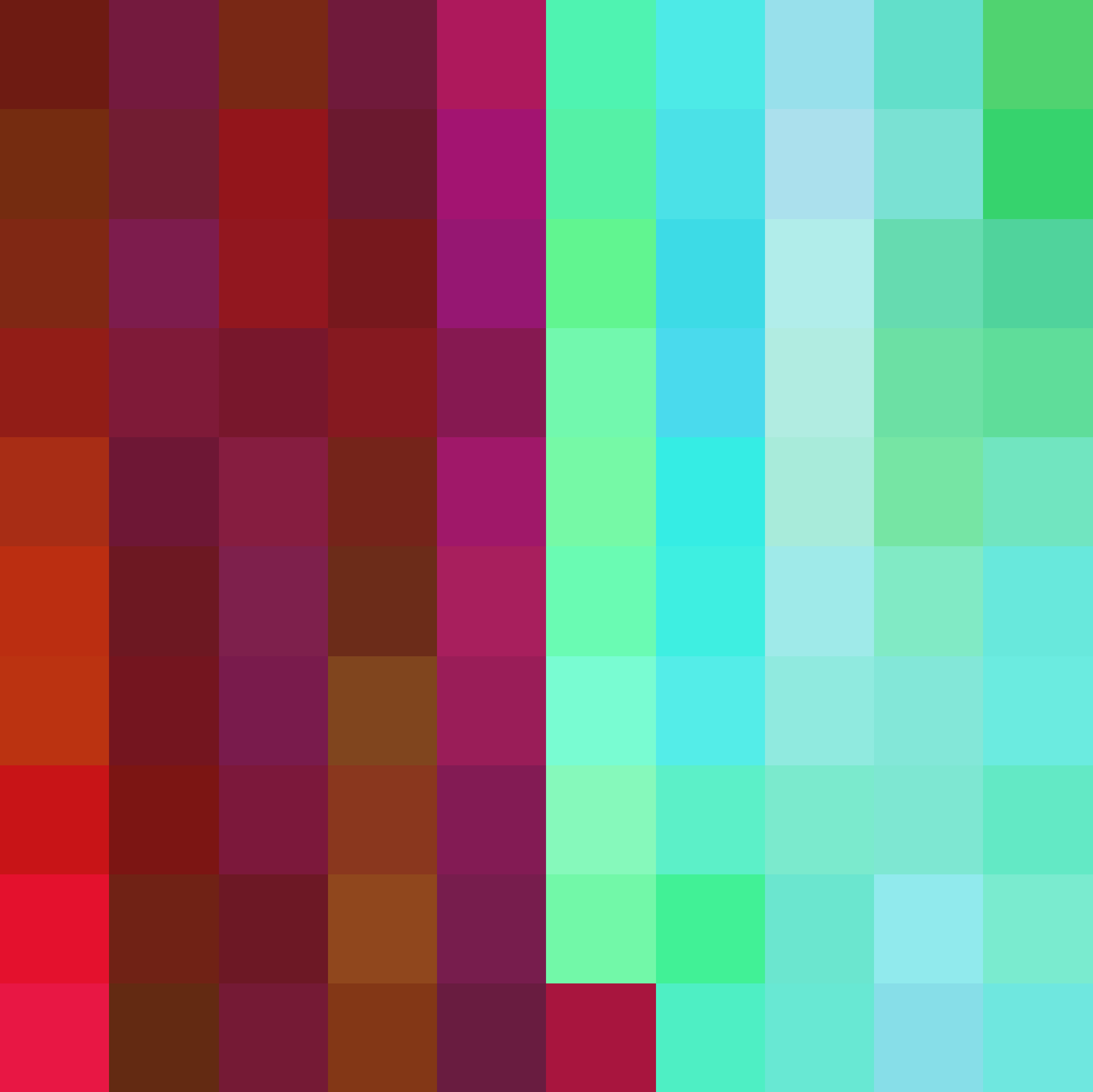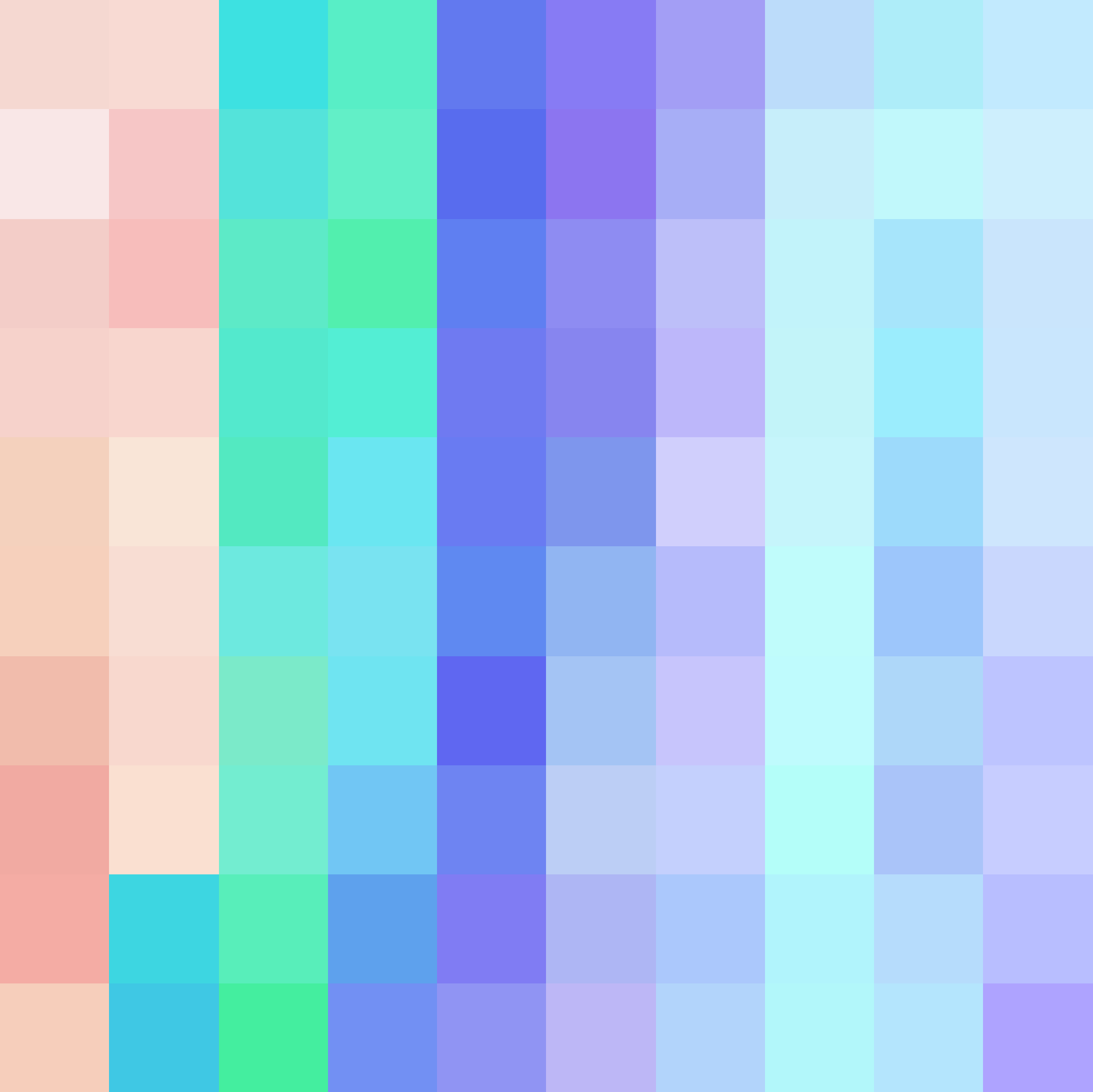
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly cyan, but it also has quite some red, some rose, some green, a little bit of orange, and a little bit of magenta in it.

The very colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has quite some orange, a bit of purple, a bit of yellow, a tiny bit of magenta, and a tiny bit of green in it.
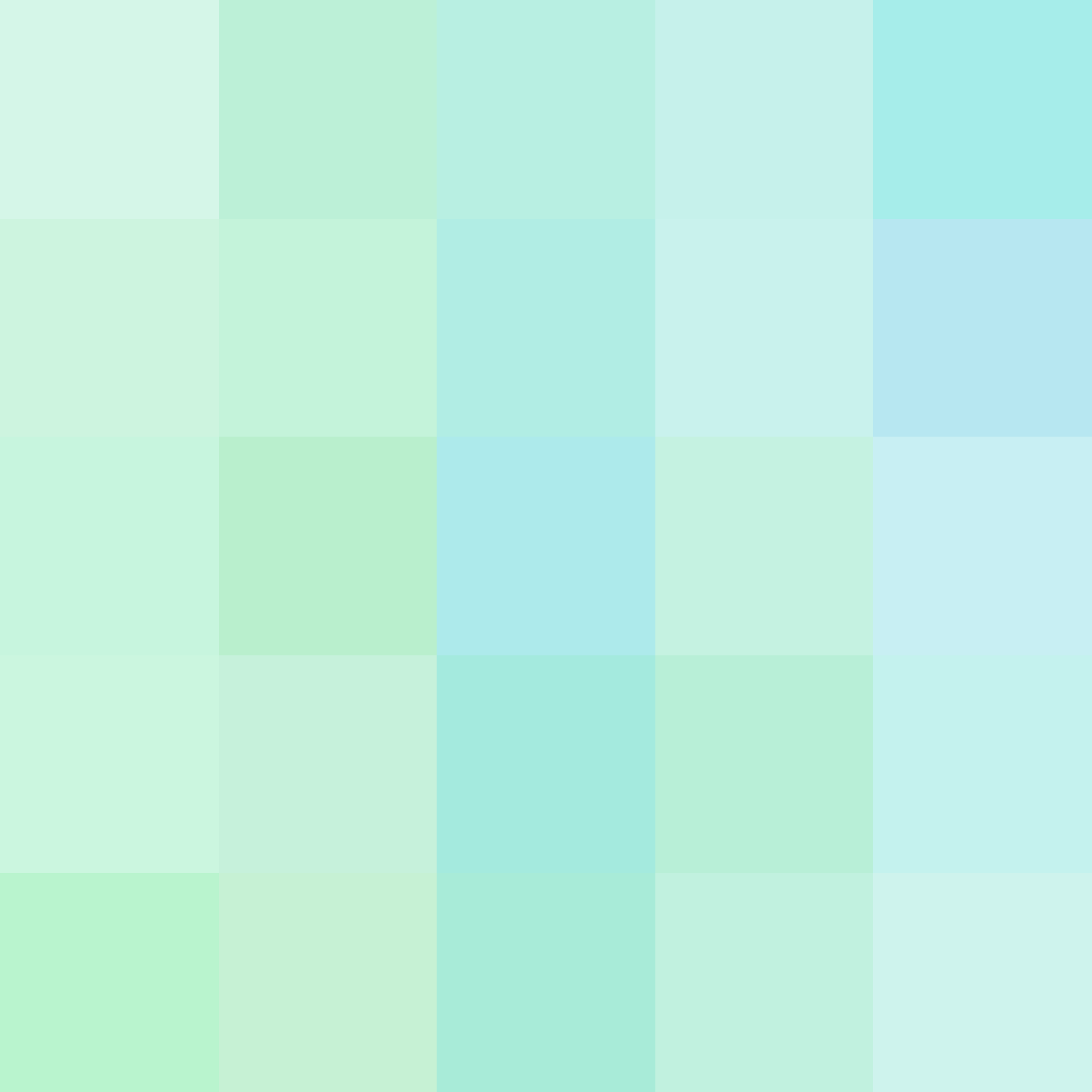
A two tone grid of 25 blocks. It's mostly green, but it also has a lot of cyan in it.

A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some red, some indigo, a little bit of orange, and a little bit of green in it.
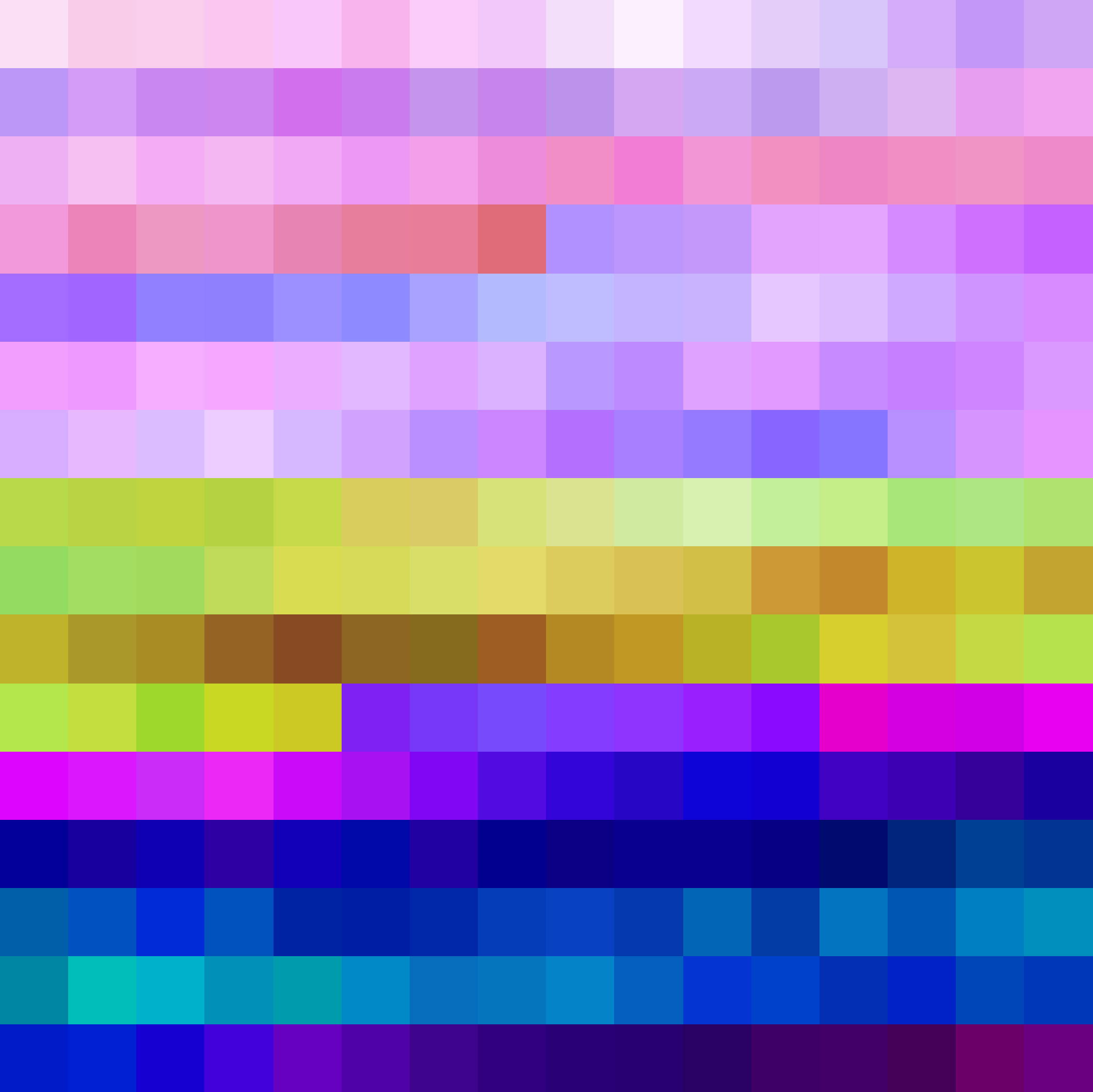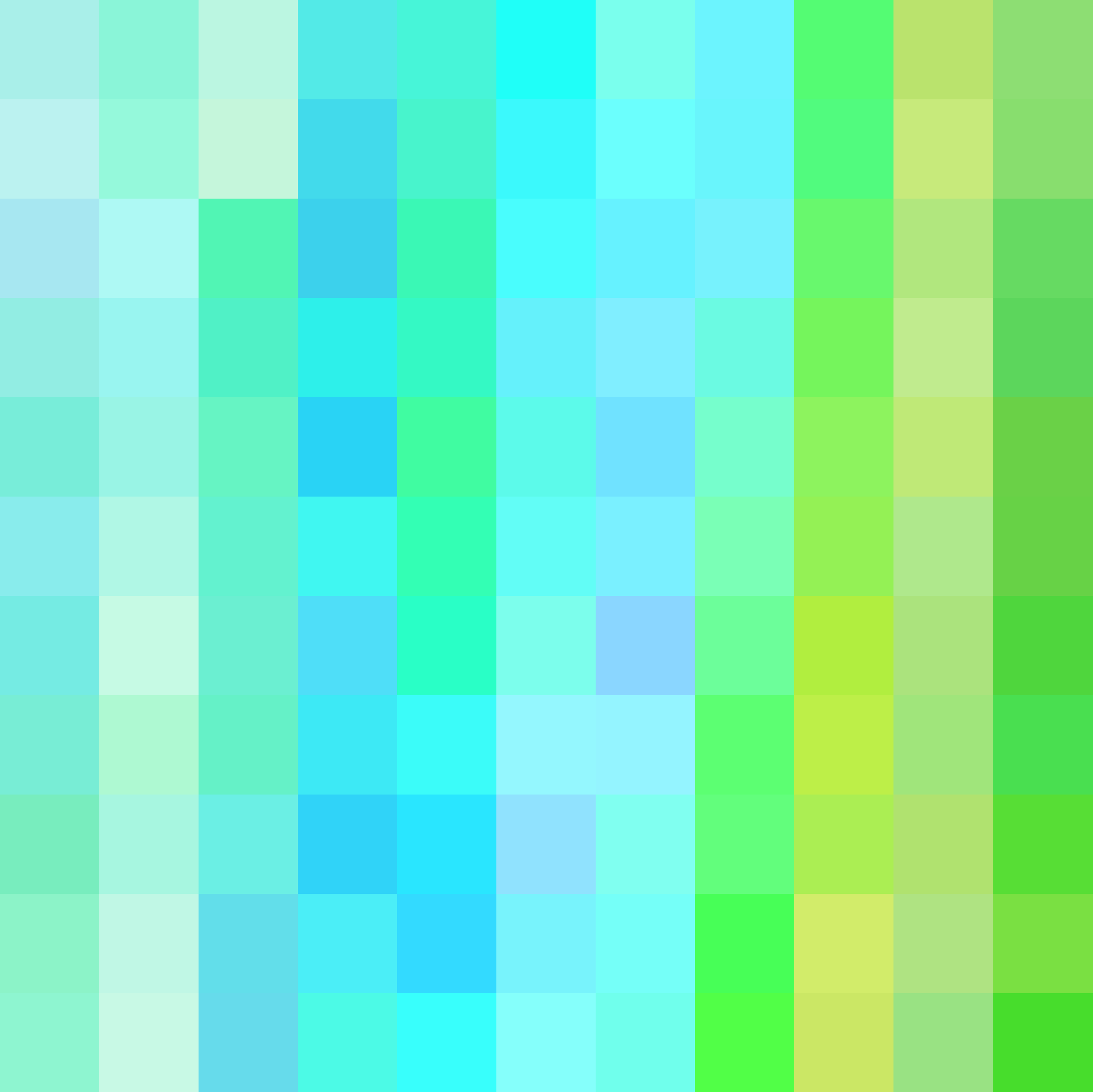
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, and it also has some indigo, some blue, some magenta, some violet, a bit of yellow, a little bit of green, a little bit of orange, a little bit of rose, a tiny bit of lime, a tiny bit of cyan, and a tiny bit of red in it.
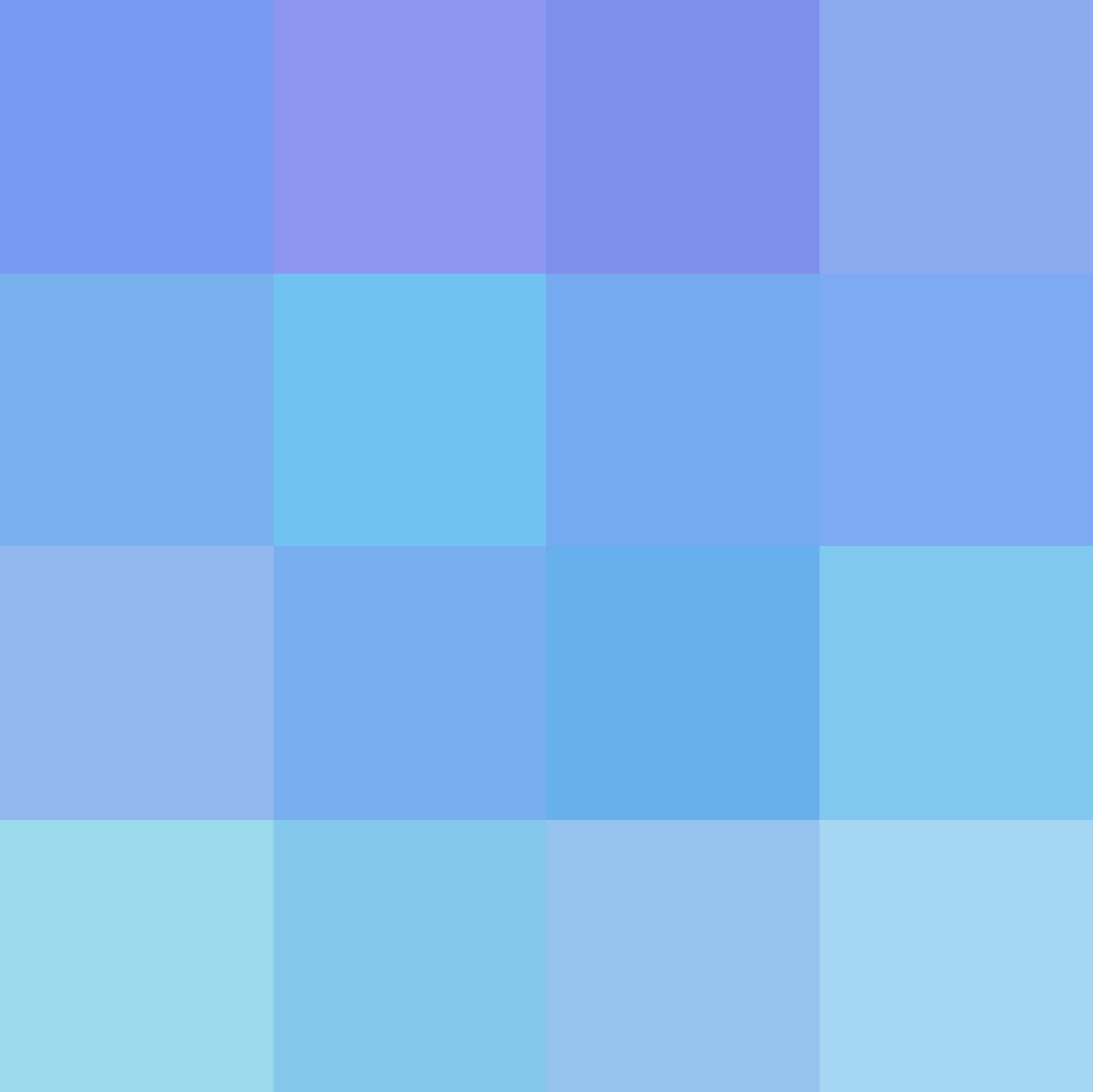
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly magenta, but it also has quite some red, quite some rose, some orange, a little bit of purple, a tiny bit of yellow, and a tiny bit of violet in it.
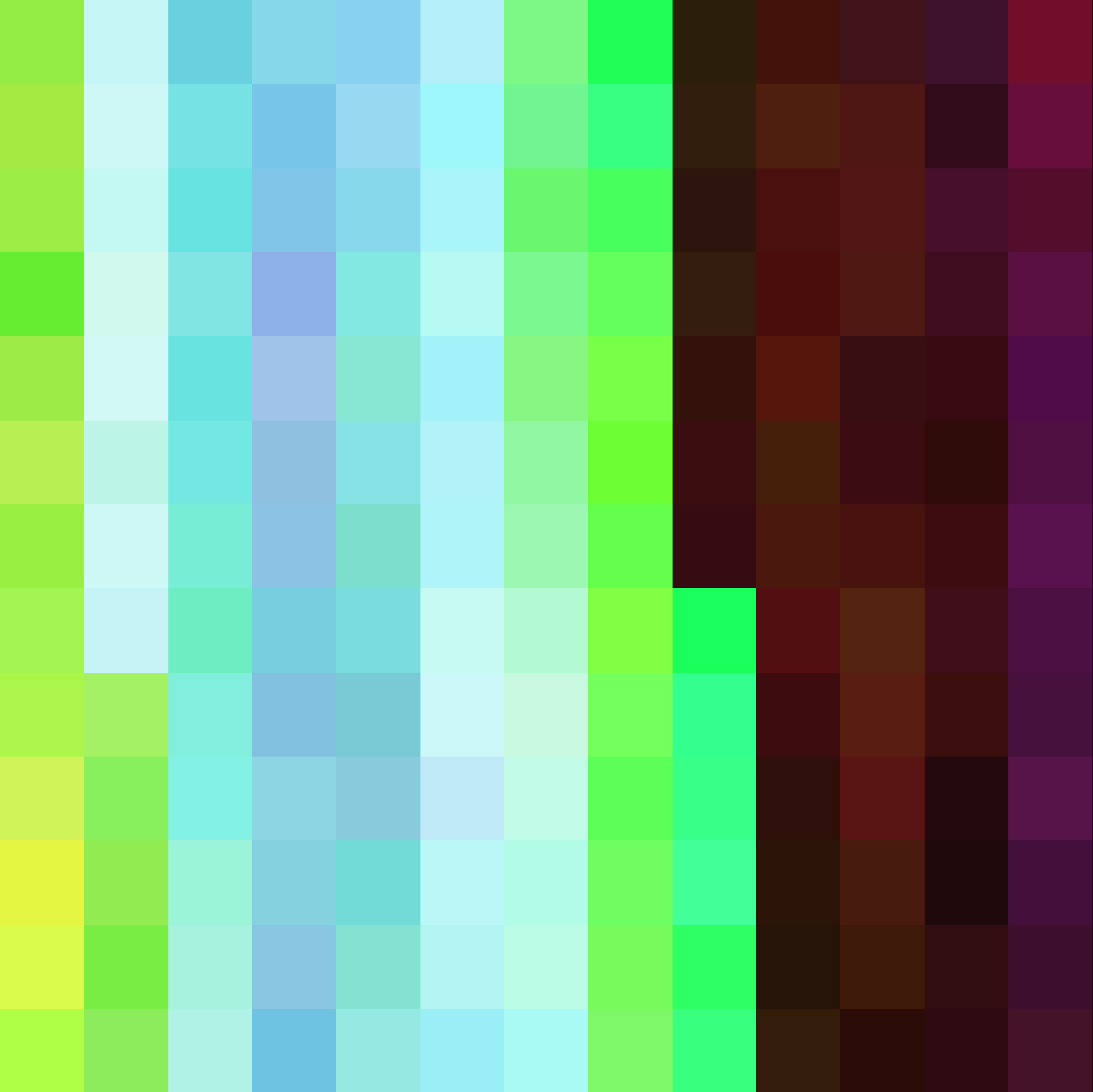
A 6 by 6 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some magenta, some rose, a bit of red, a bit of cyan, and a little bit of purple in it.
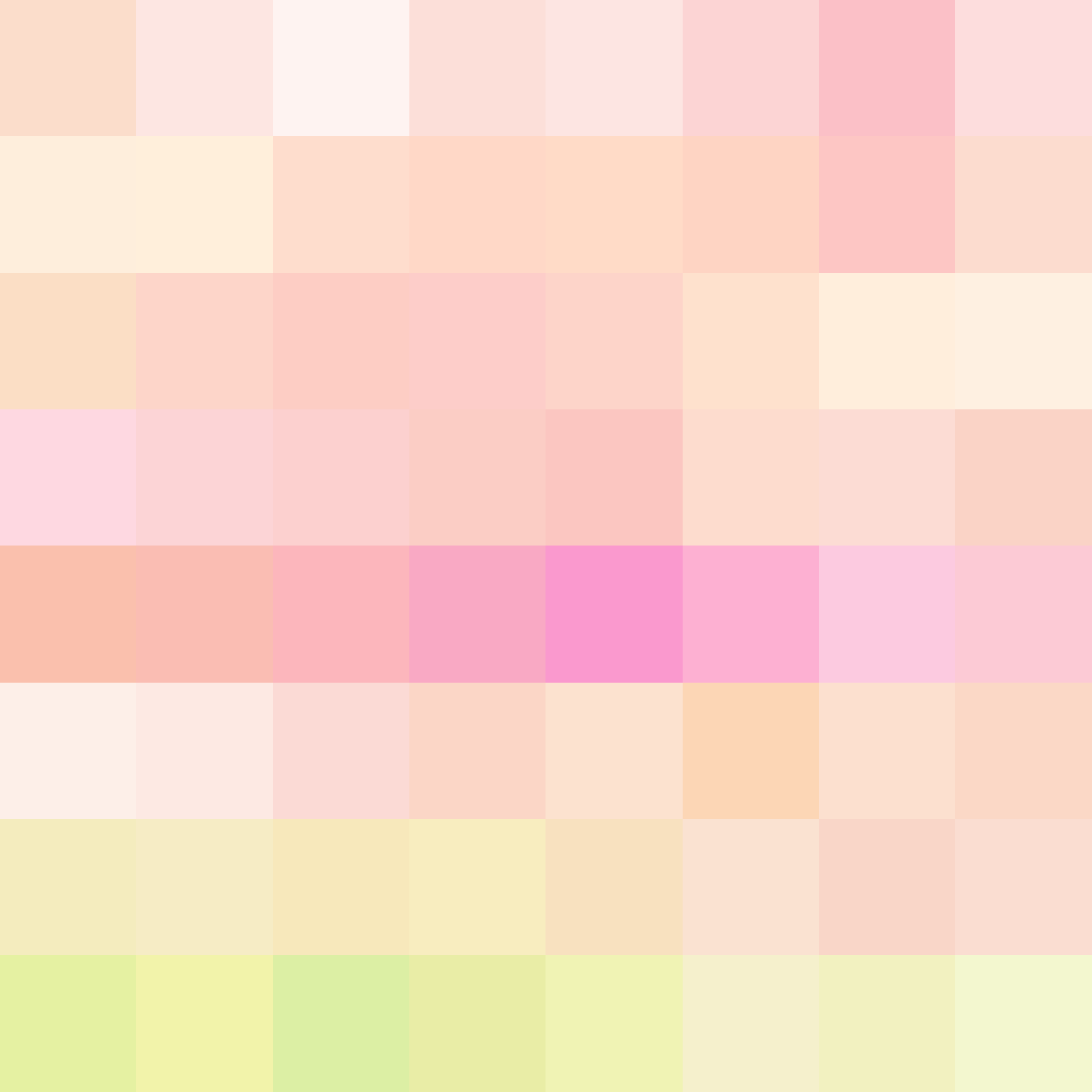
An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has a lot of green, a little bit of lime, and a tiny bit of blue in it.

This monochrome gradient, generated in this 4 by 4 pixel grid, is blue.

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

An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some yellow, a little bit of rose, and a tiny bit of lime in it.
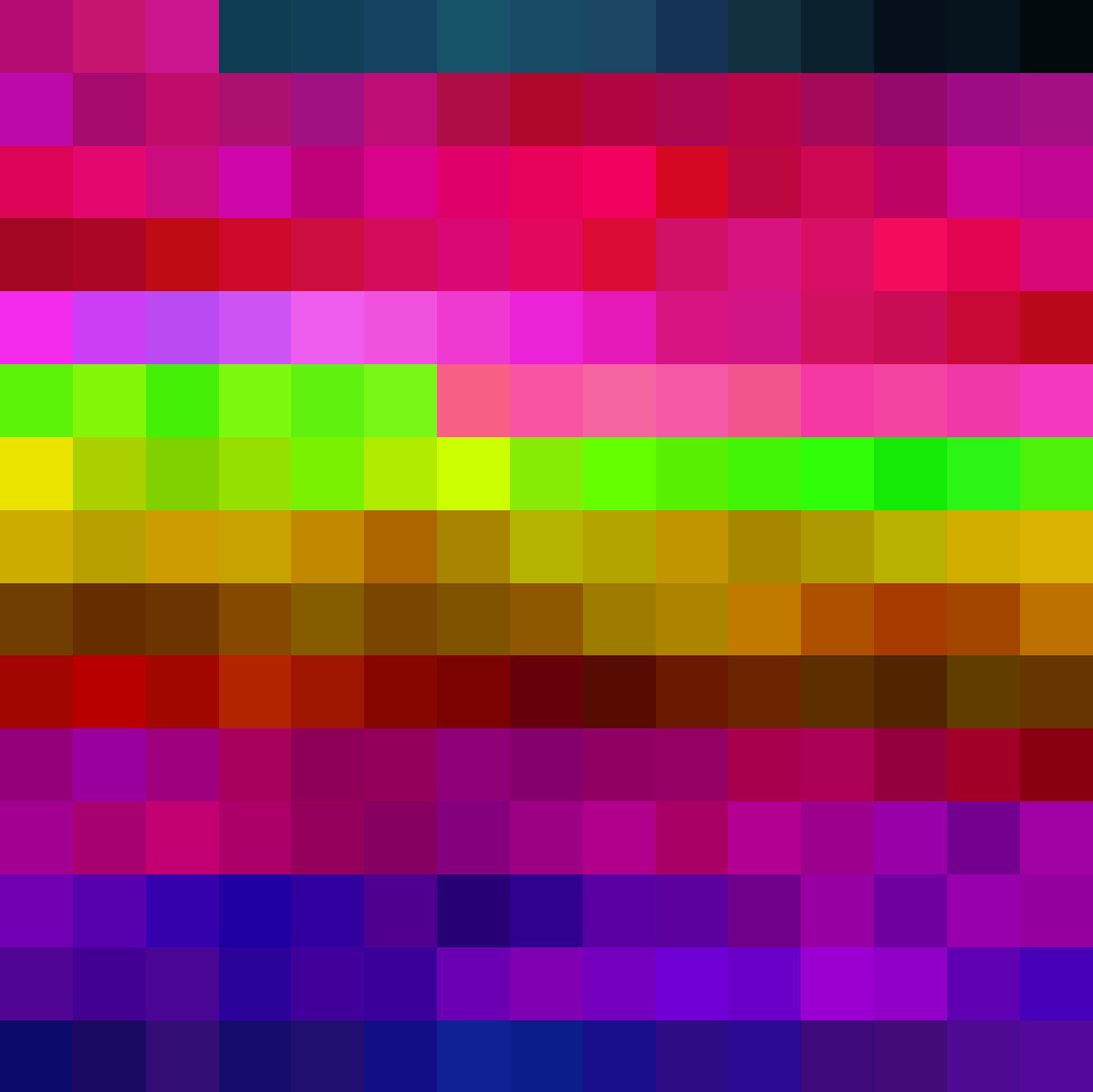
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some rose, some magenta, a bit of orange, a bit of green, a bit of yellow, a little bit of blue, a tiny bit of purple, and a tiny bit of lime in it.
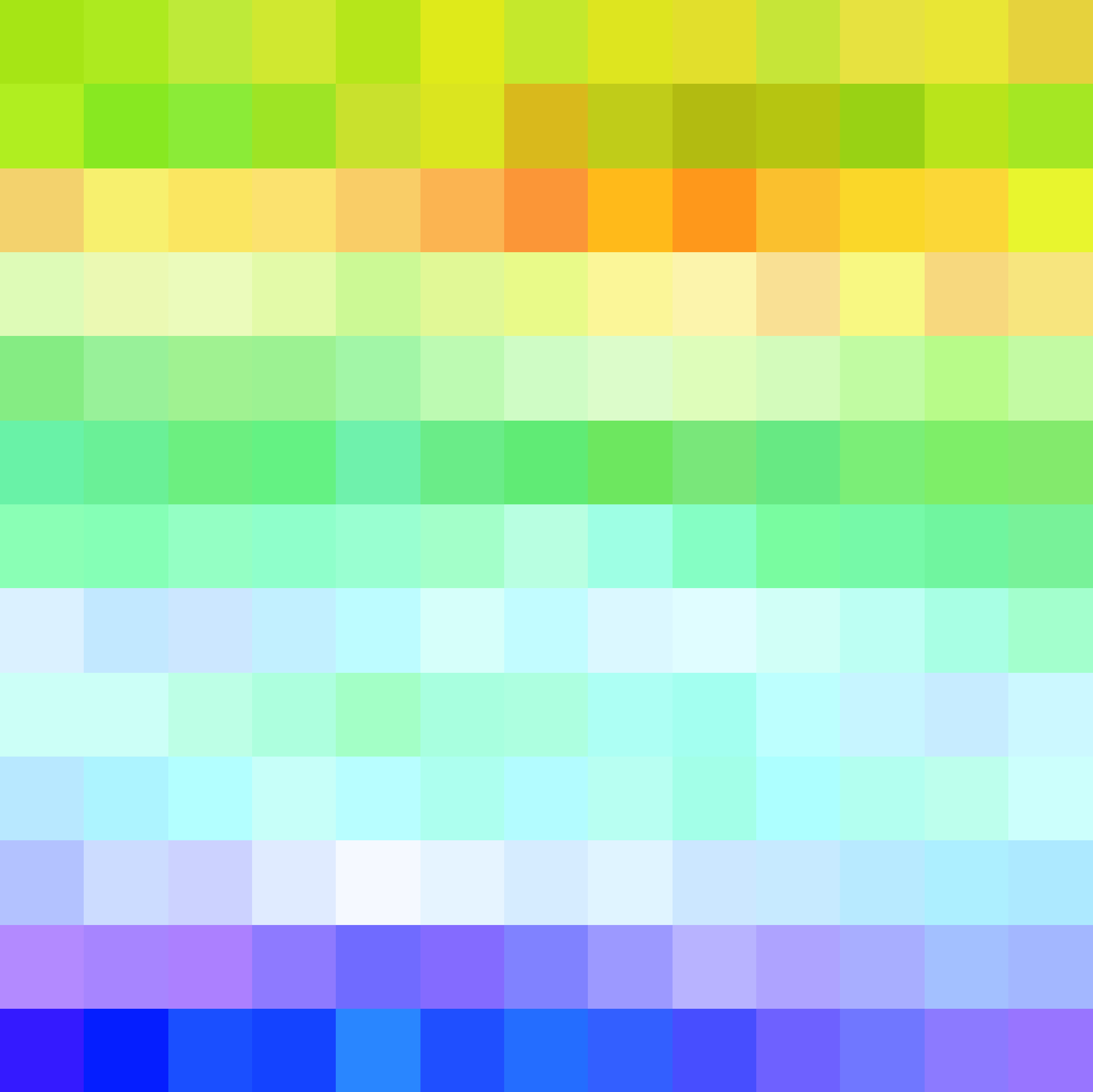
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some blue, some cyan, some yellow, a bit of lime, a bit of indigo, a little bit of orange, and a tiny bit of violet in it.
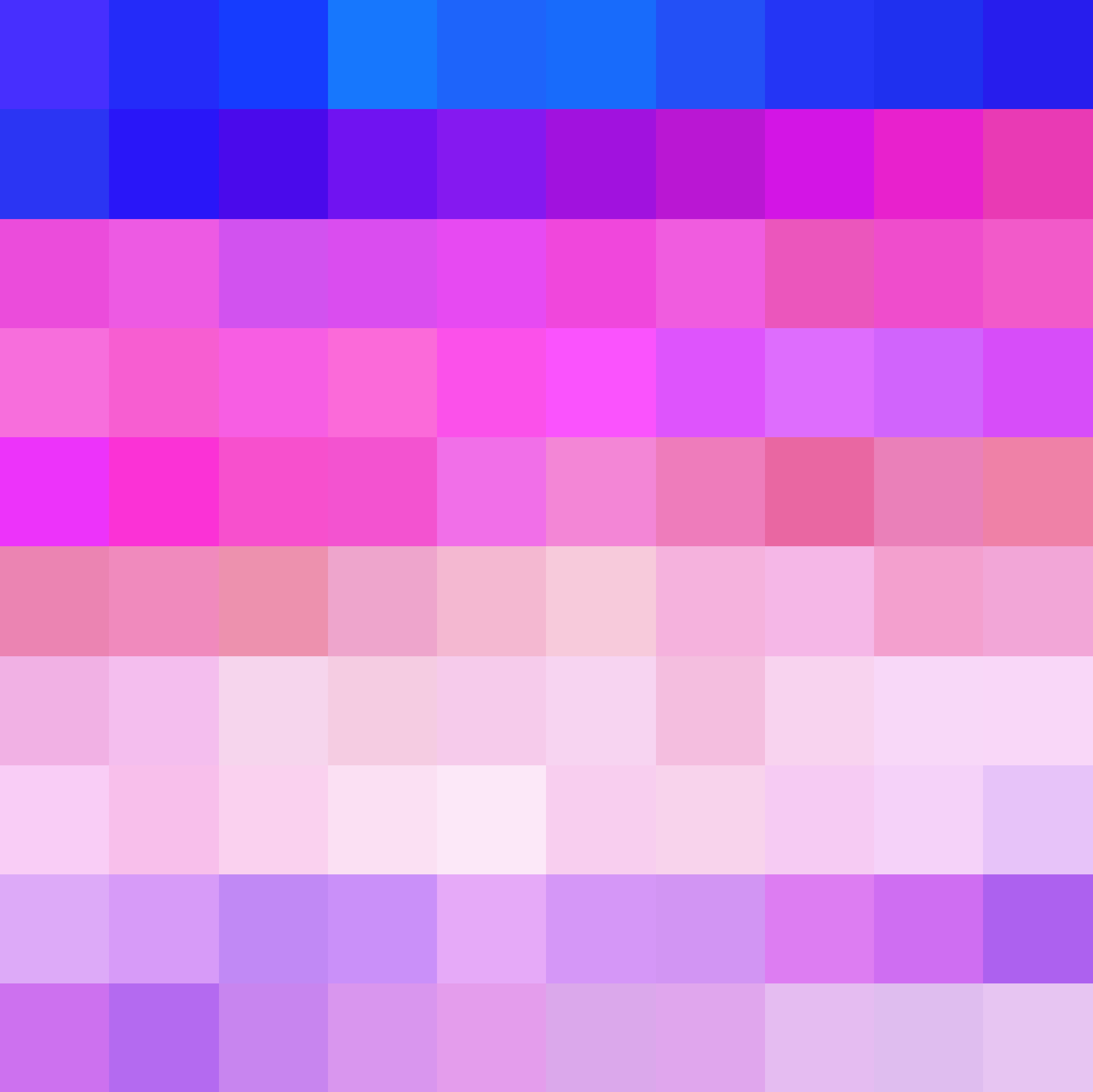
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has some yellow, some blue, a little bit of indigo, a little bit of orange, a little bit of red, a little bit of violet, a little bit of lime, a little bit of purple, and a tiny bit of rose in it.
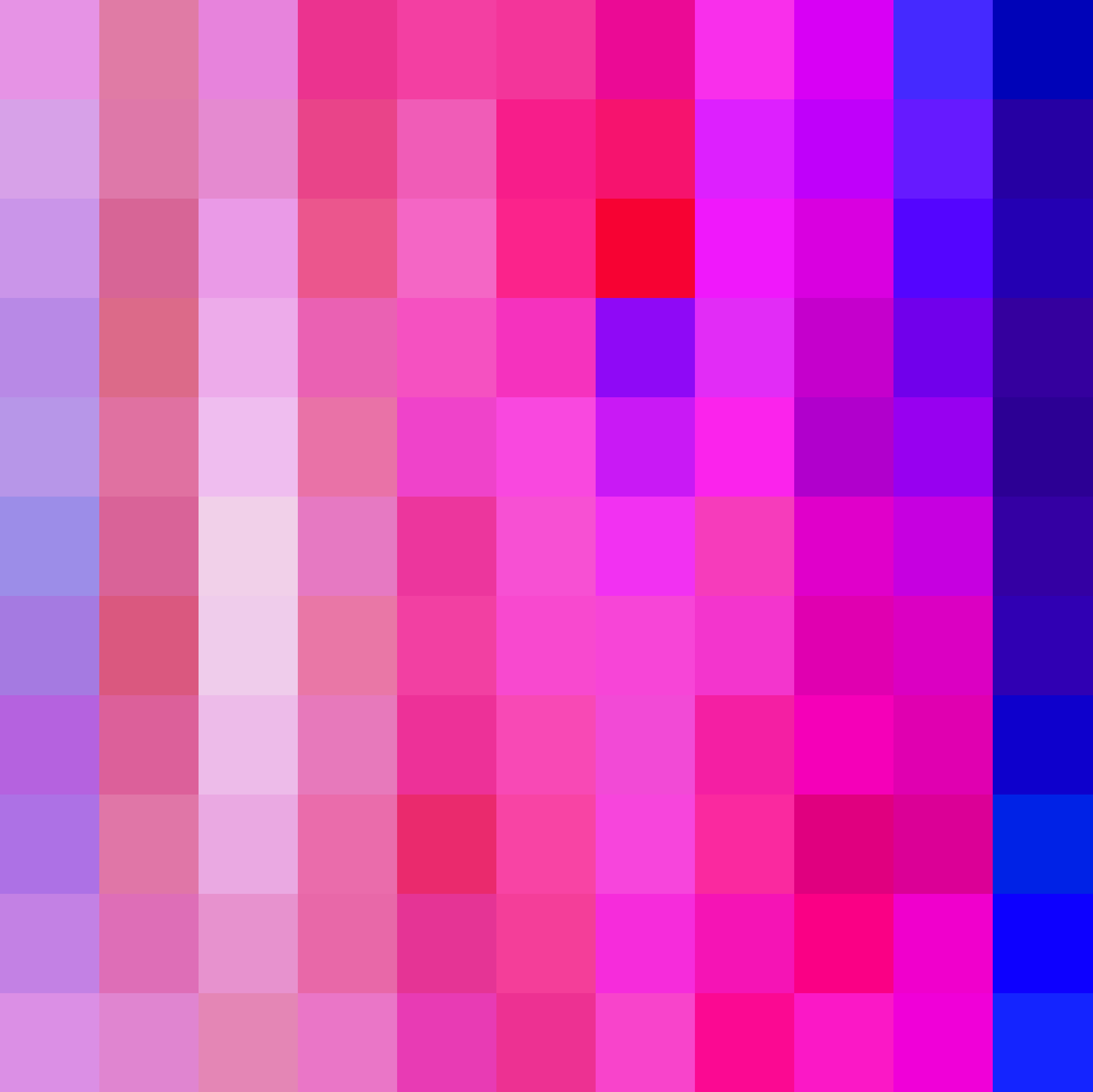
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, a bit of indigo, a bit of purple, a little bit of violet, a tiny bit of blue, and a tiny bit of red in it.
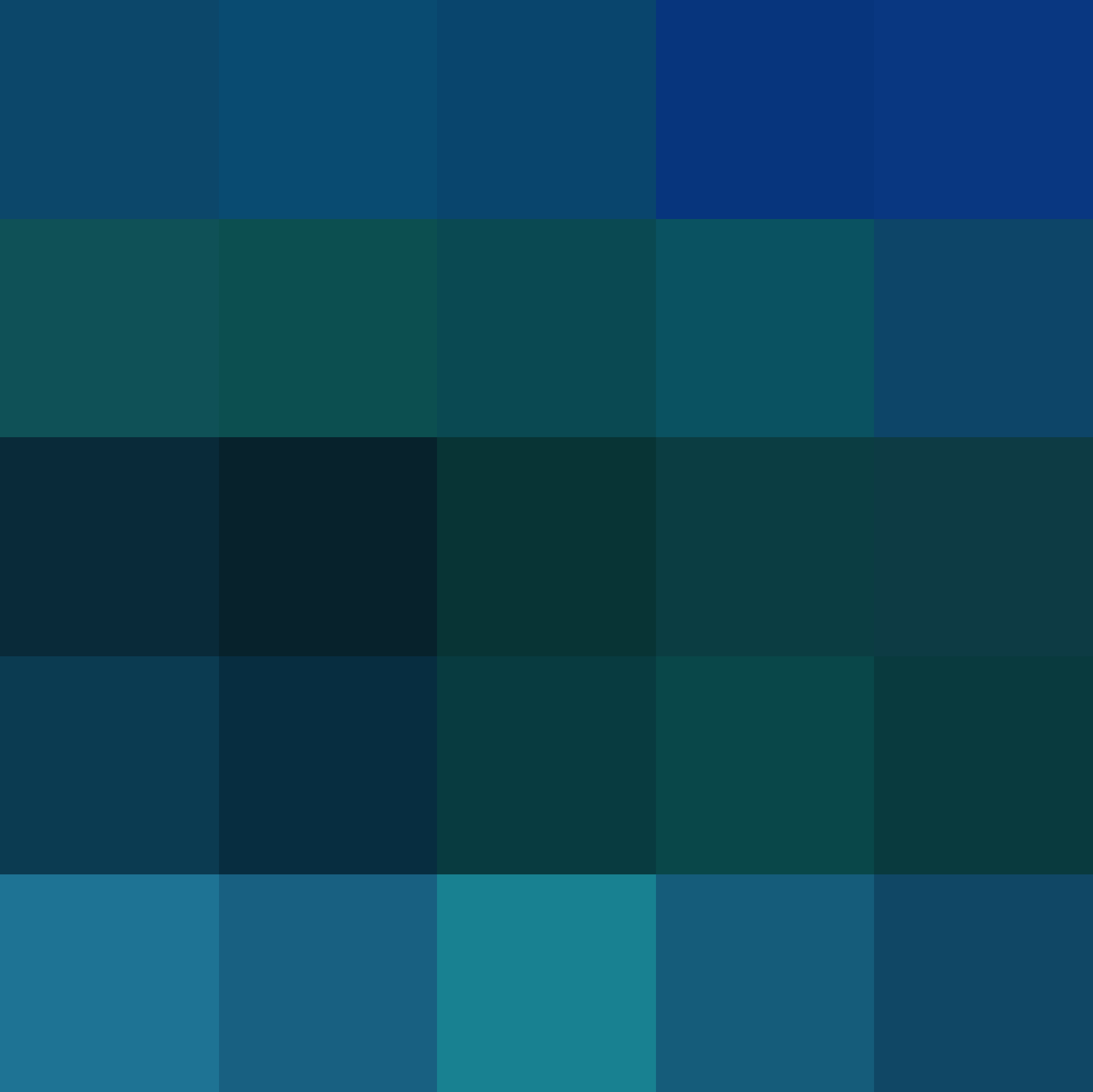
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has a lot of cyan in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, but it also has quite some purple, some rose, a bit of blue, a little bit of indigo, and a tiny bit of violet in it.
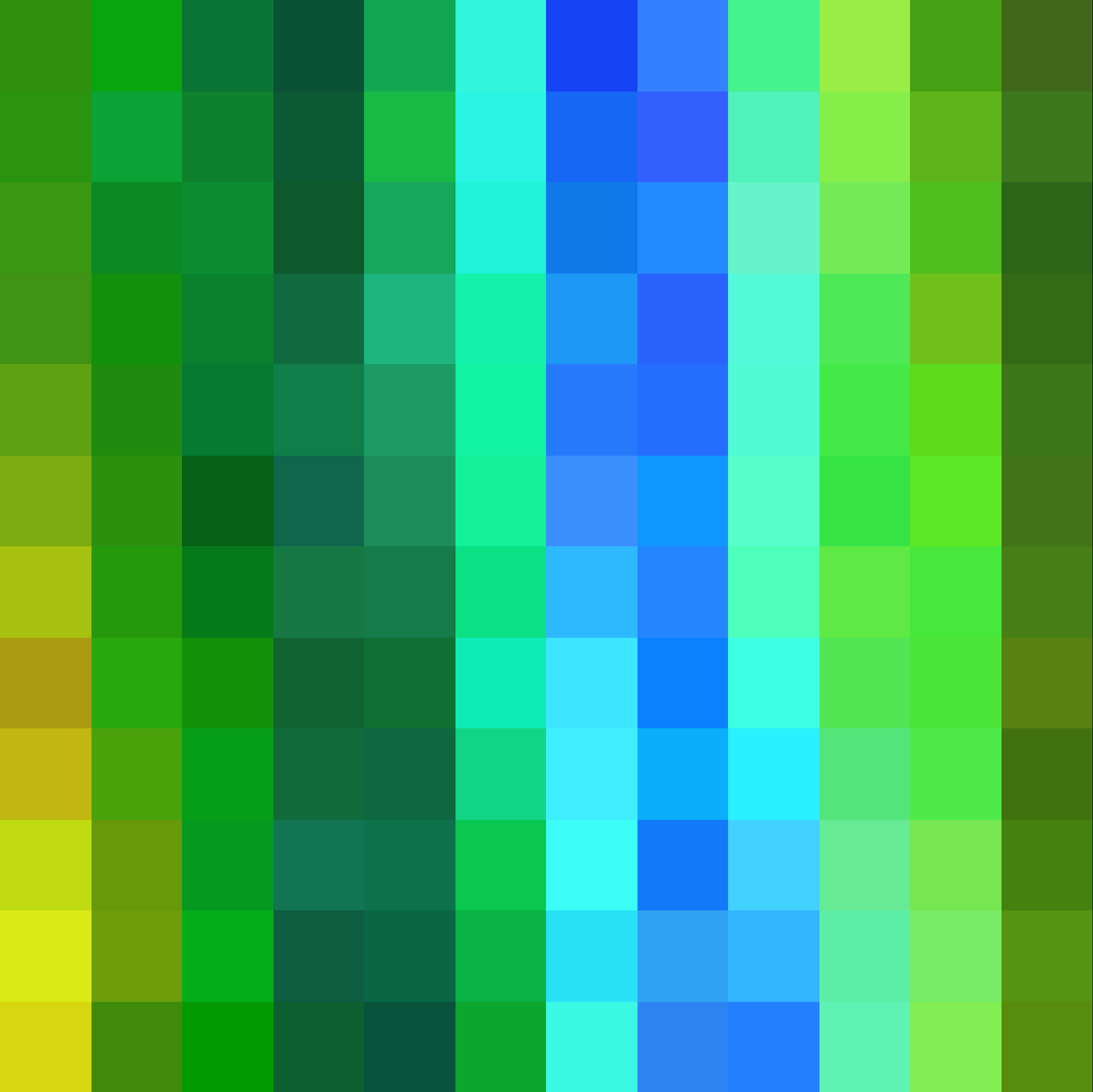
This colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has some blue, a bit of cyan, a little bit of yellow, and a tiny bit of lime in it.
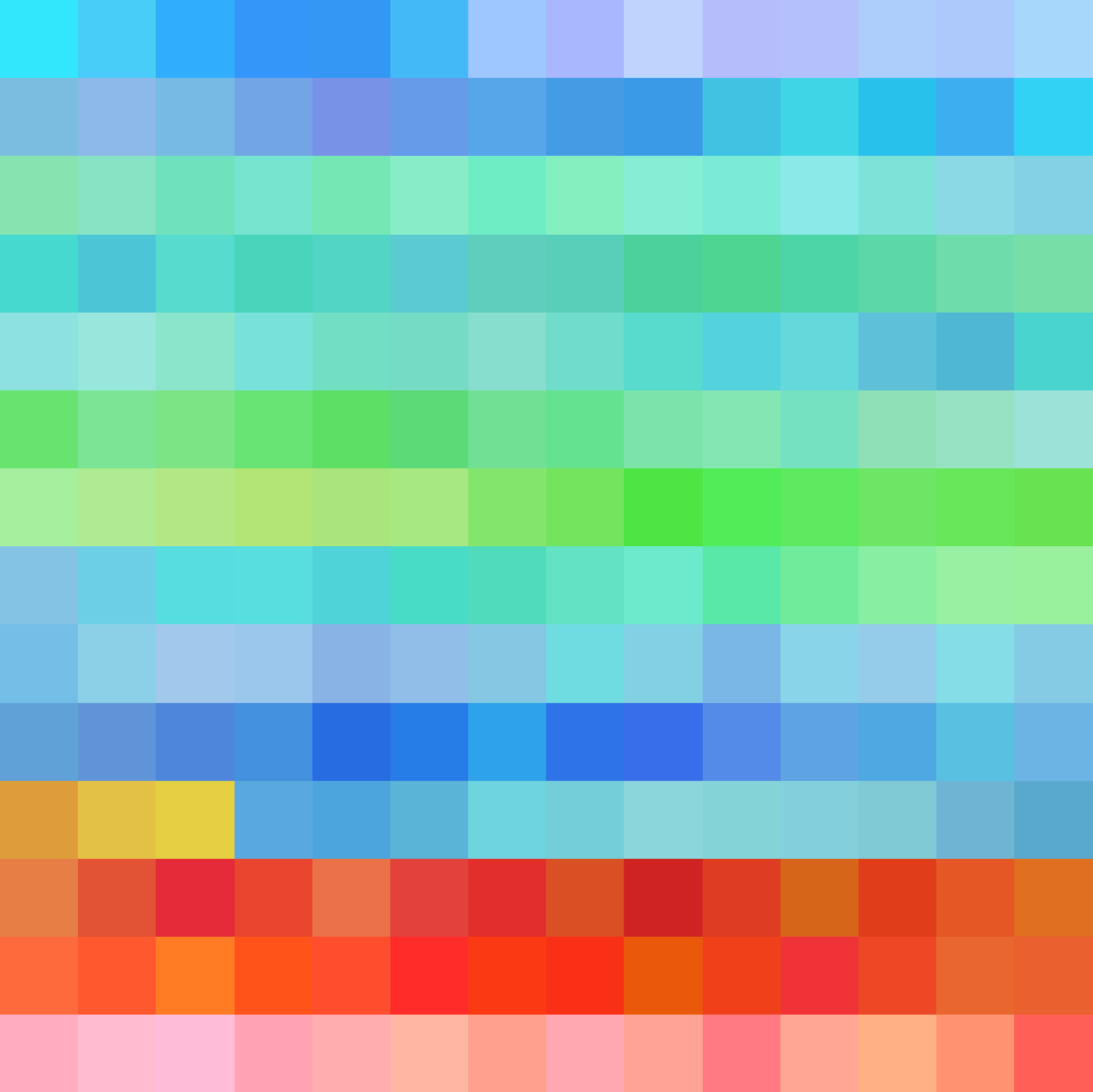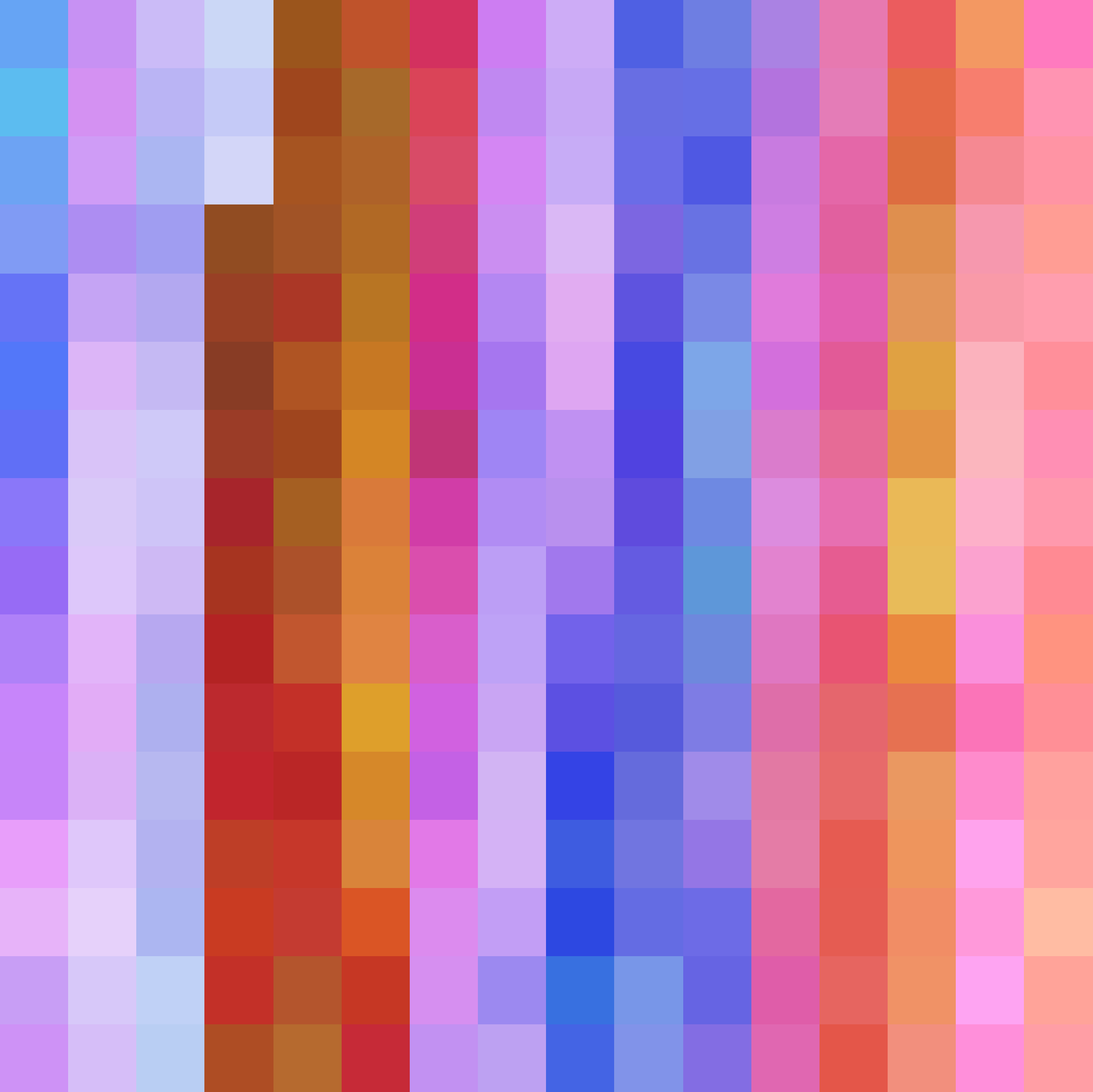
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly blue, but it also has quite some cyan, quite some green, some red, a little bit of orange, and a tiny bit of yellow in it.

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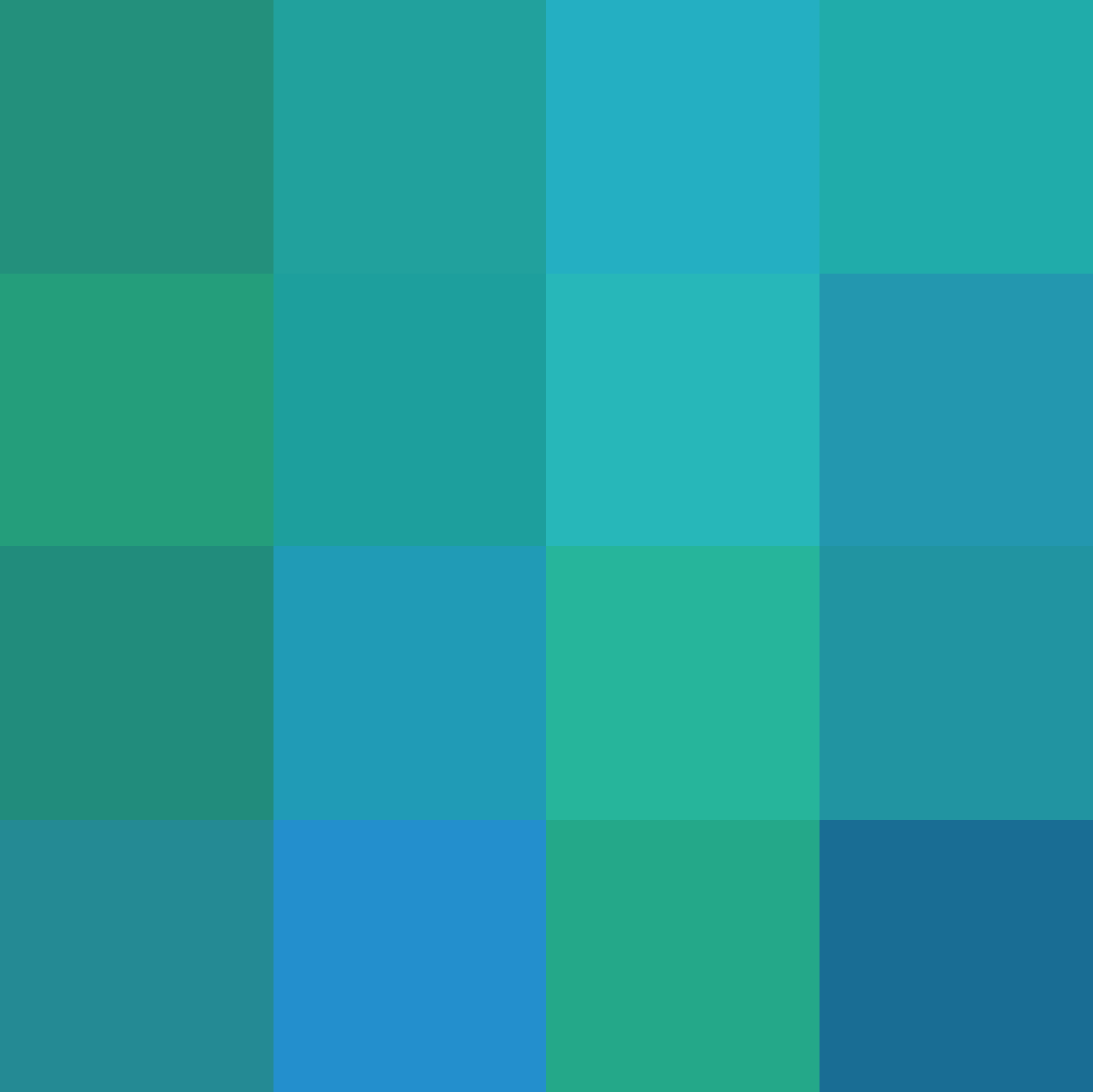
This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly rose, and it also has some magenta, some yellow, some indigo, some violet, a bit of orange, a bit of purple, a bit of red, a tiny bit of green, and a tiny bit of blue in it.

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

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

This gradient, generated in this 4 by 4 pixel grid, is mostly cyan, but it also has some blue, and a little bit of green in it.
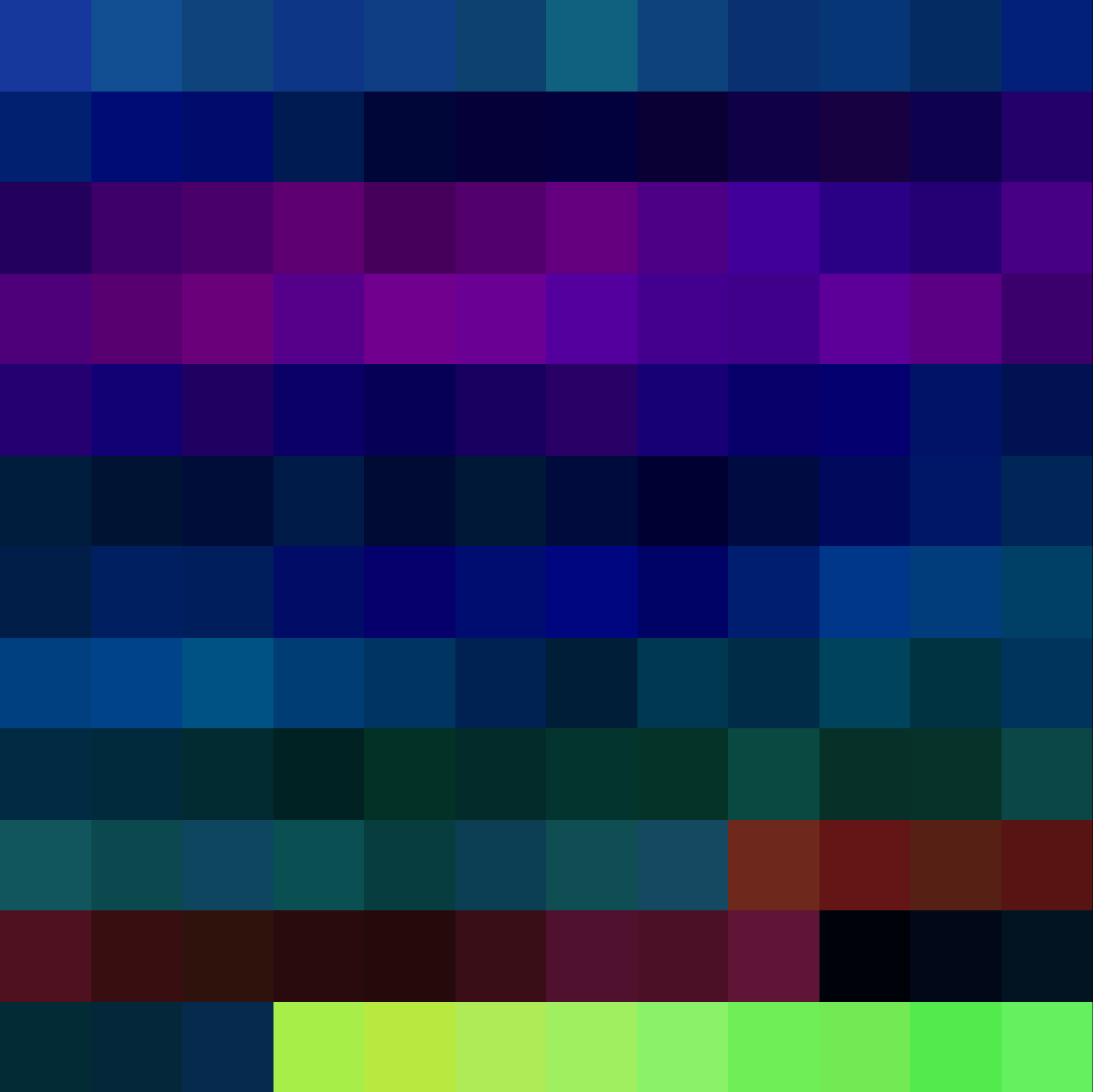
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some indigo, some purple, some cyan, a bit of red, a little bit of green, a little bit of violet, a tiny bit of magenta, and a tiny bit of lime in it.
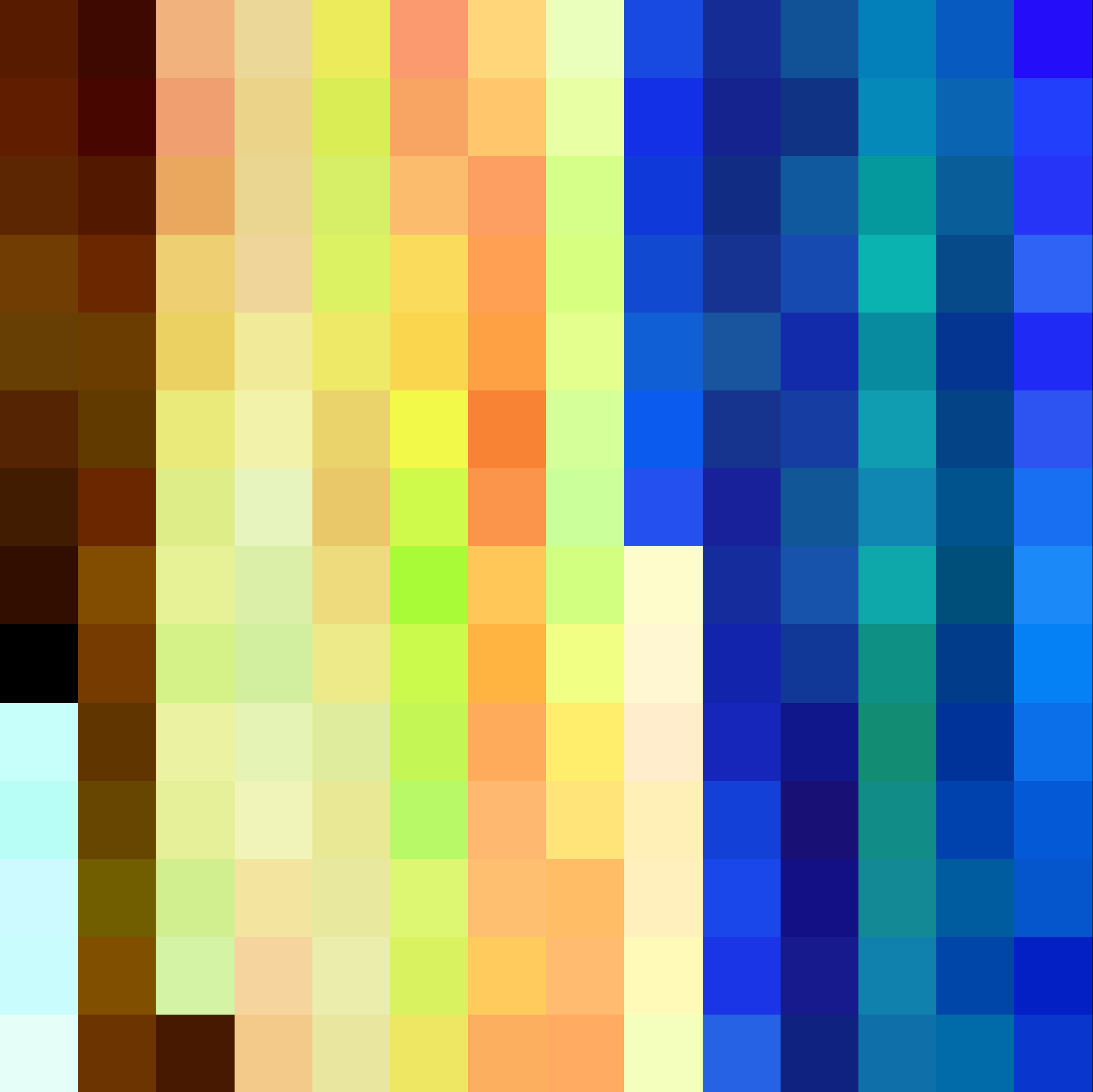
The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has quite some orange, quite some yellow, a bit of cyan, a bit of lime, a little bit of green, a tiny bit of indigo, and a tiny bit of red in it.
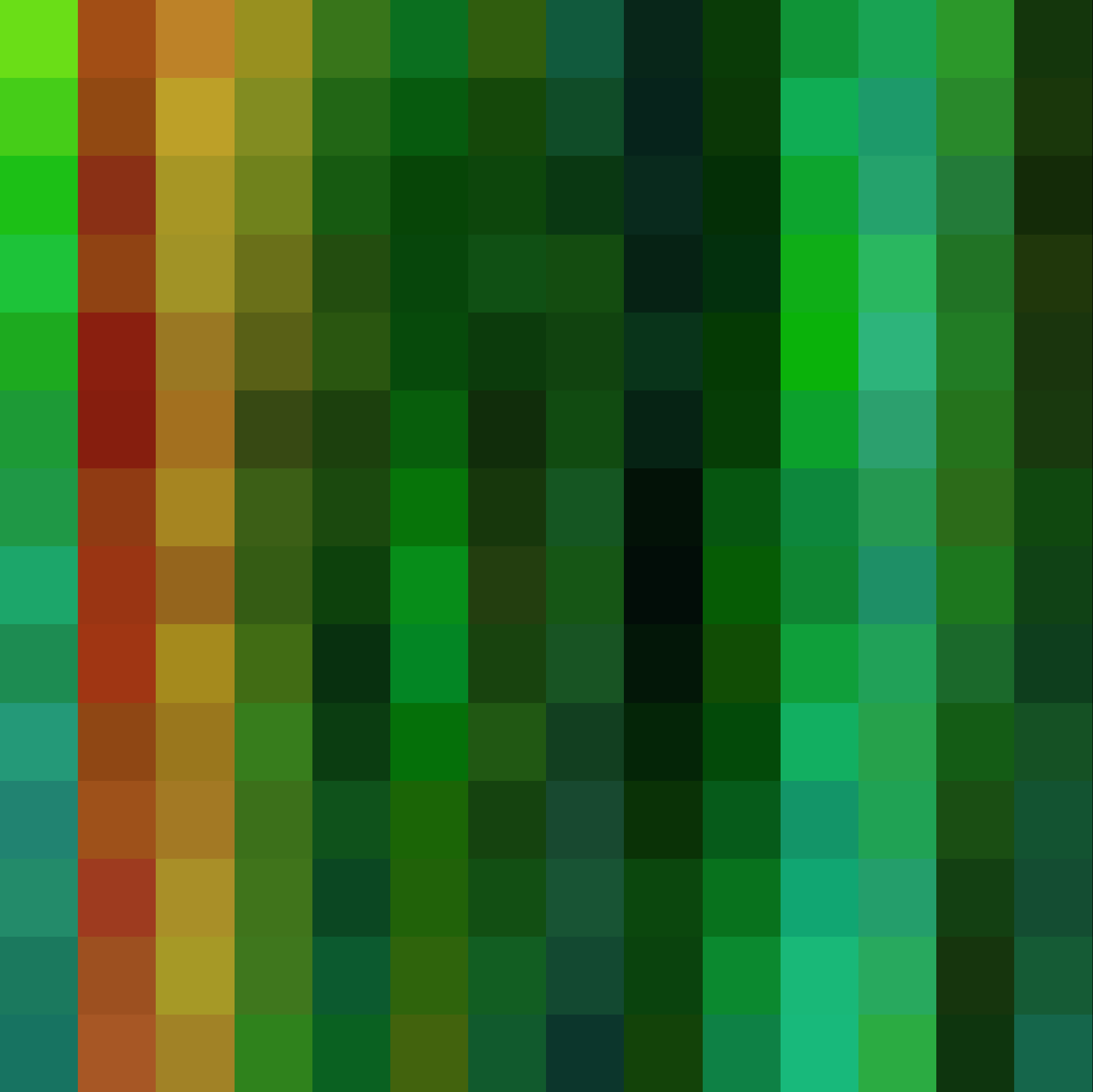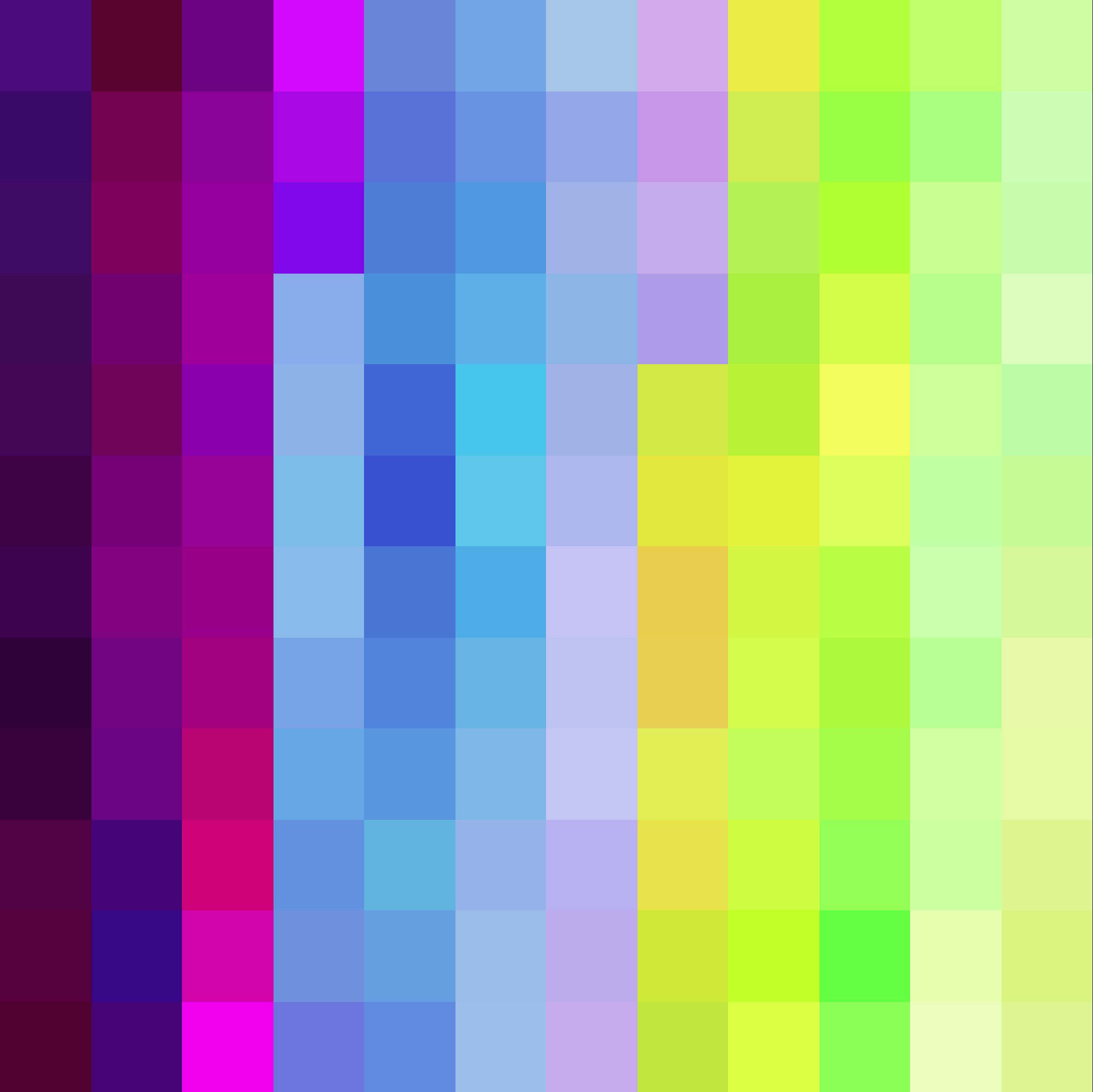
The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly green, and it also has a bit of orange, a little bit of yellow, a little bit of red, a tiny bit of cyan, and a tiny bit of lime in it.

The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has some yellow, some orange, some red, a bit of magenta, a bit of purple, a little bit of rose, a little bit of lime, and a tiny bit of violet in it.
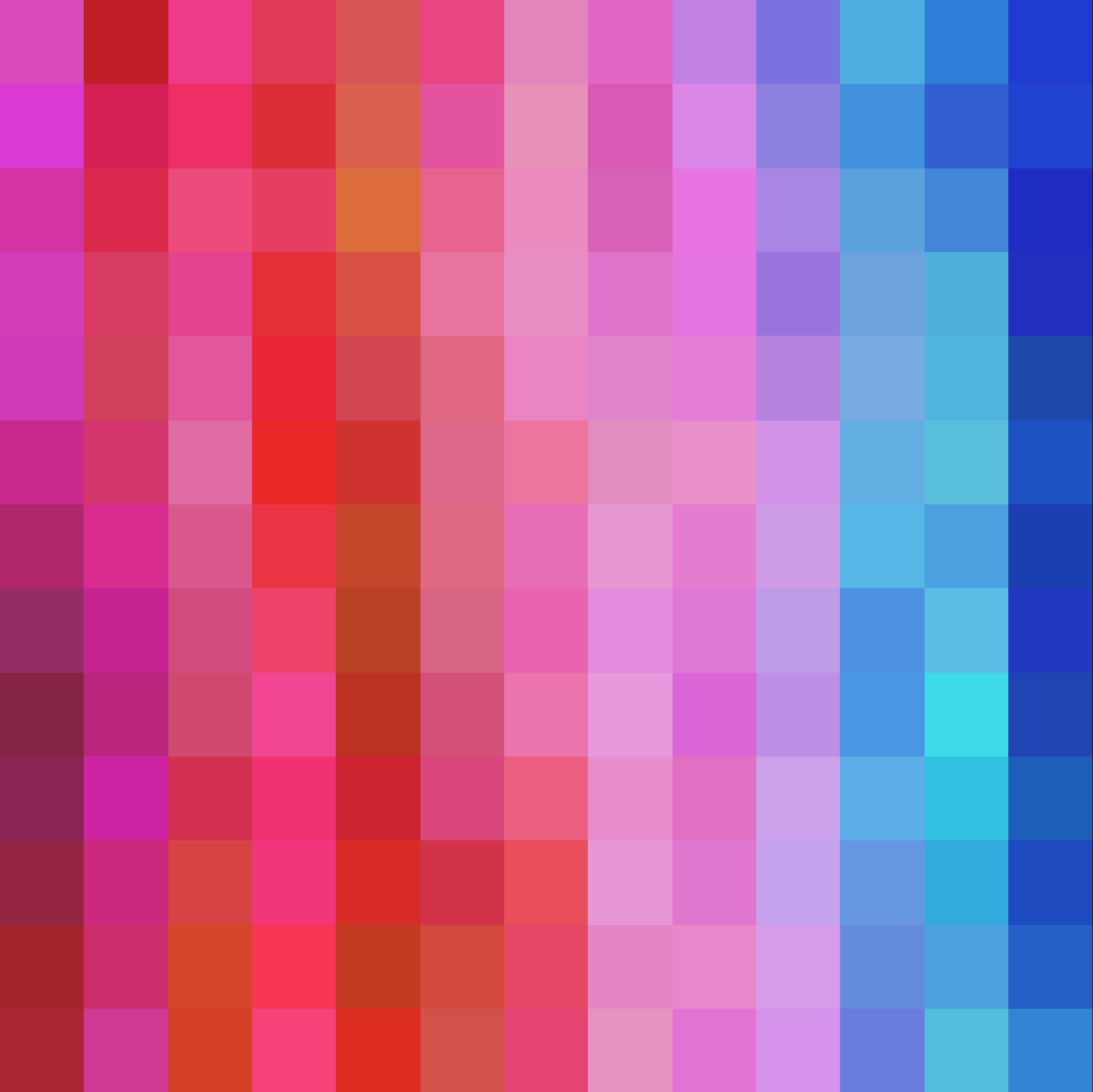
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has quite some red, and a bit of yellow in it.

The very, very colourful gradient in this 12 by 12 pixel grid is mostly blue, and it also has quite some green, some magenta, some purple, some lime, a bit of yellow, a little bit of indigo, a tiny bit of violet, and a tiny bit of rose in it.
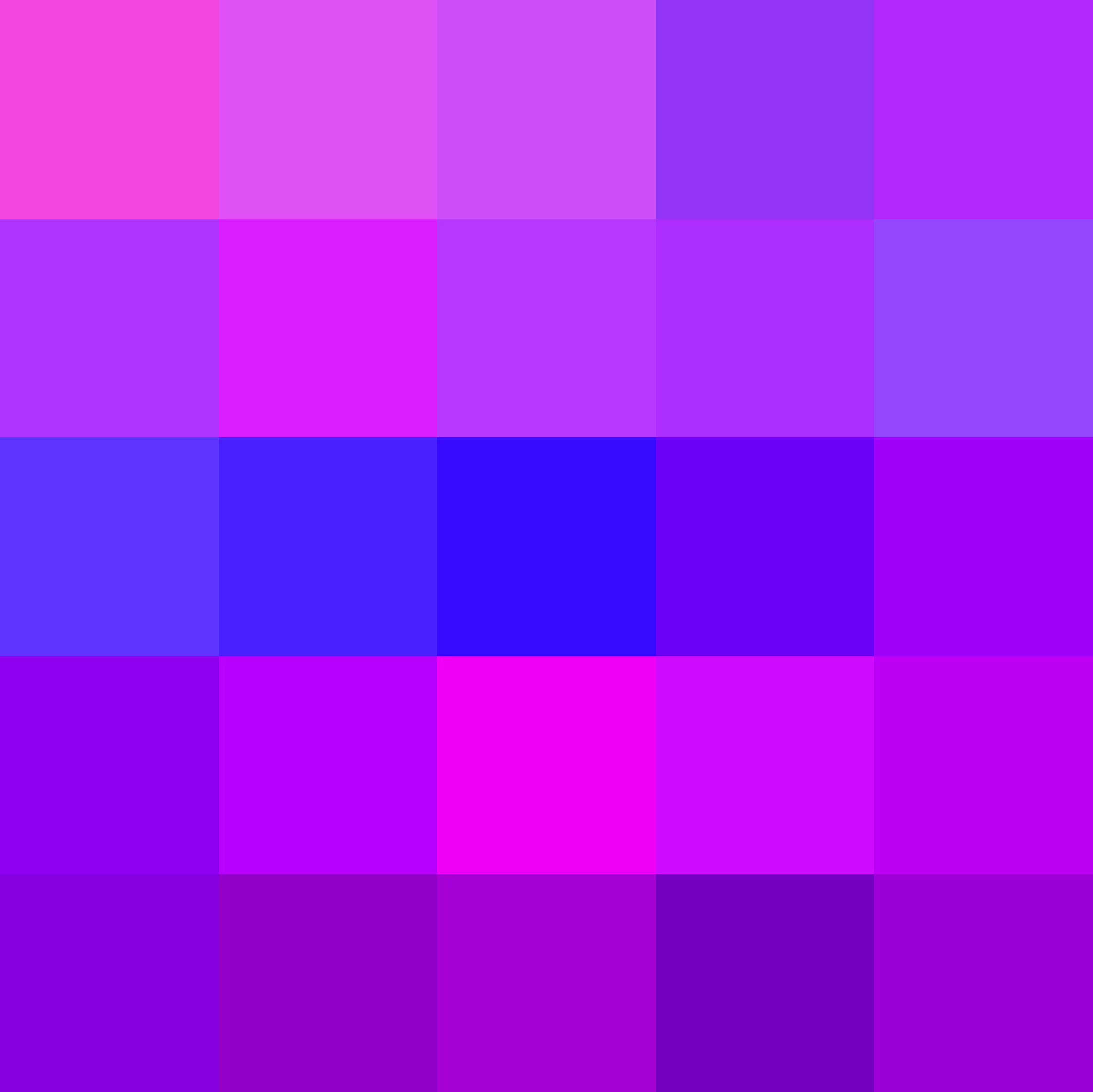
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some blue, some cyan, some orange, a bit of indigo, a bit of yellow, a little bit of red, a little bit of rose, a little bit of violet, a little bit of magenta, a little bit of lime, and a tiny bit of purple in it.

Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some magenta, quite some blue, quite some rose, a little bit of purple, a tiny bit of violet, a tiny bit of cyan, a tiny bit of indigo, and a tiny bit of orange in it.
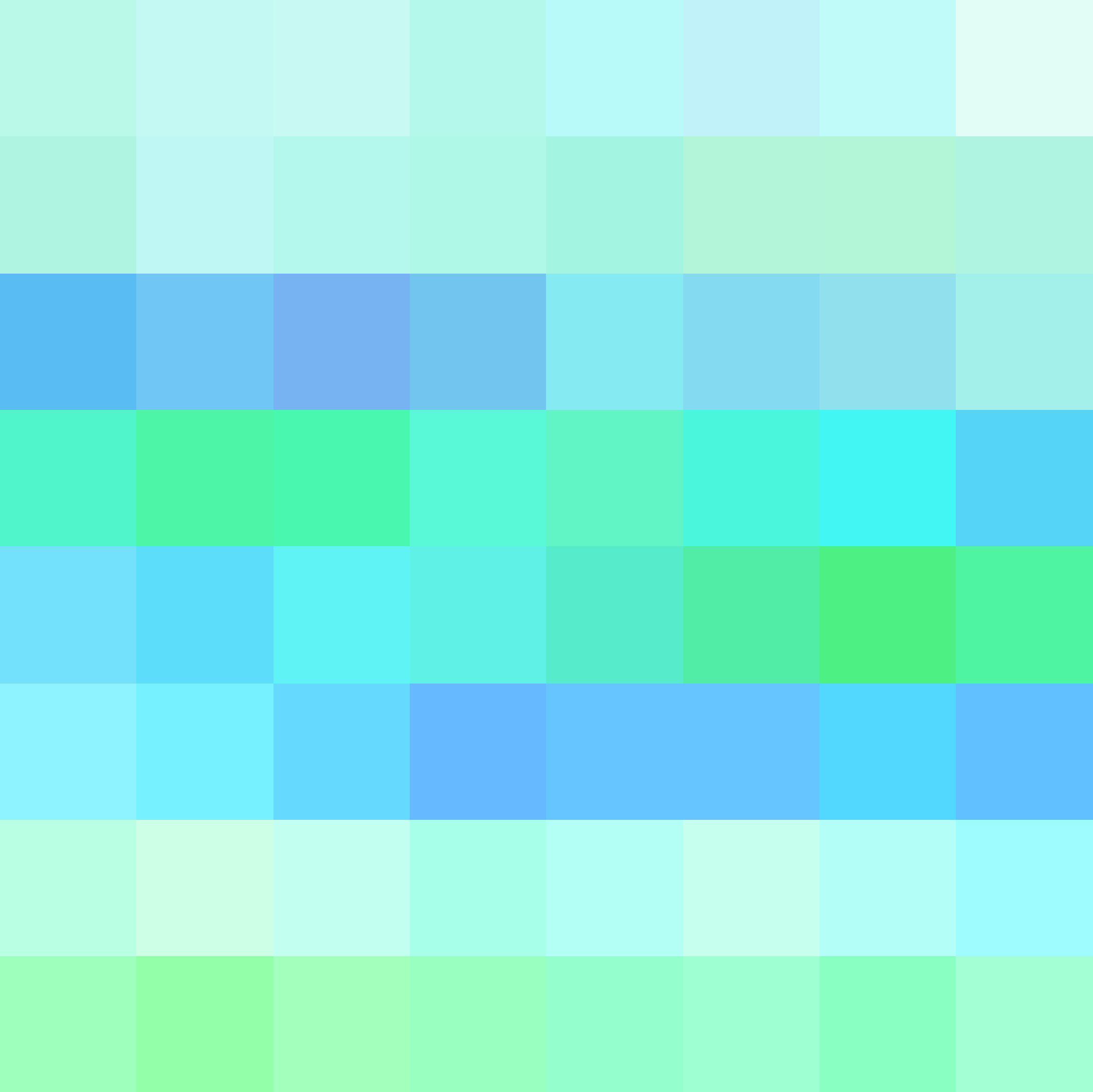
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly cyan, and it also has quite some green, and some blue in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly purple, but it also has some magenta, some violet, and some indigo in it.
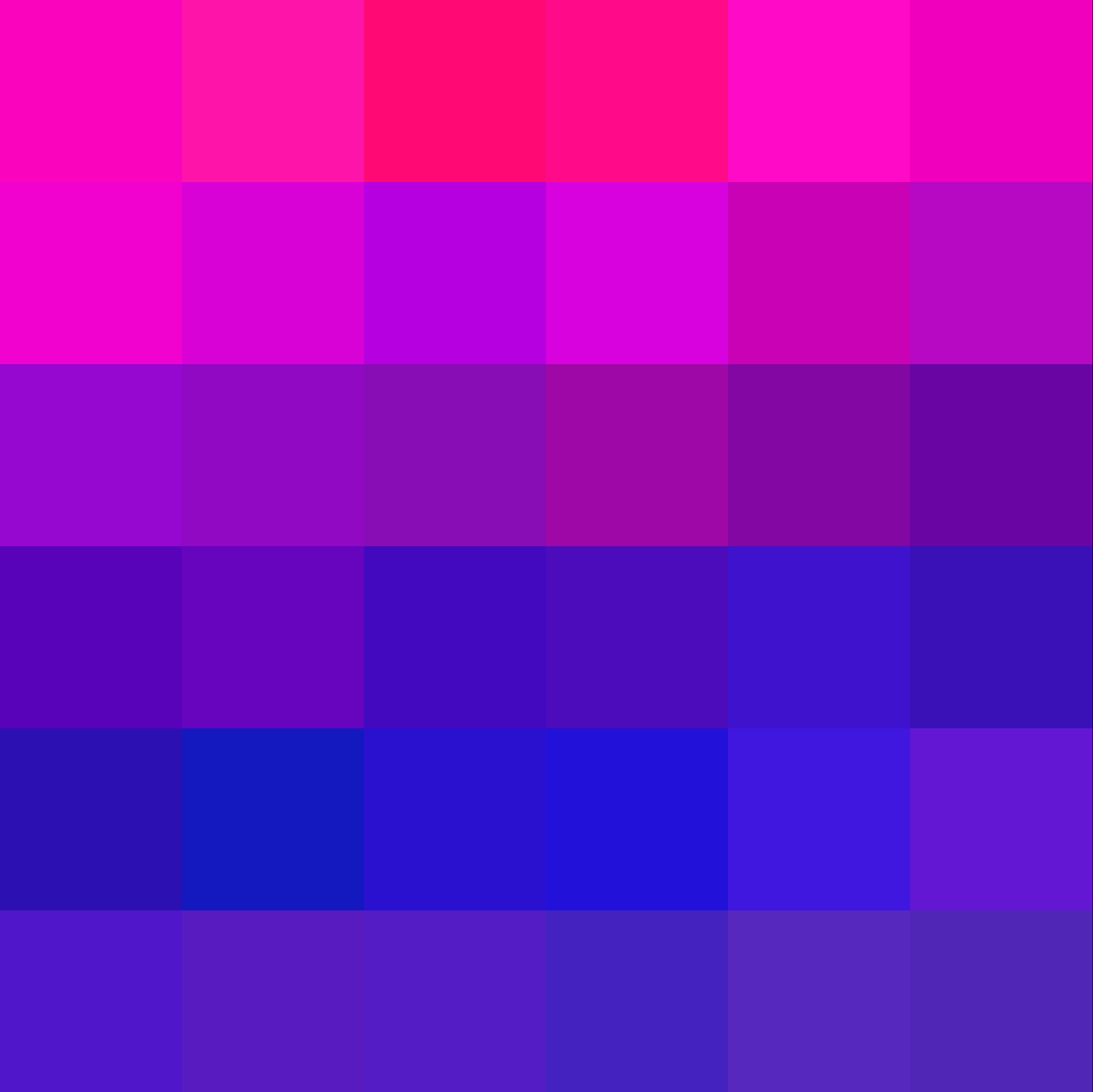
A 6 by 6 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, and it also has quite some magenta, some purple, some violet, a little bit of rose, and a little bit of blue in it.
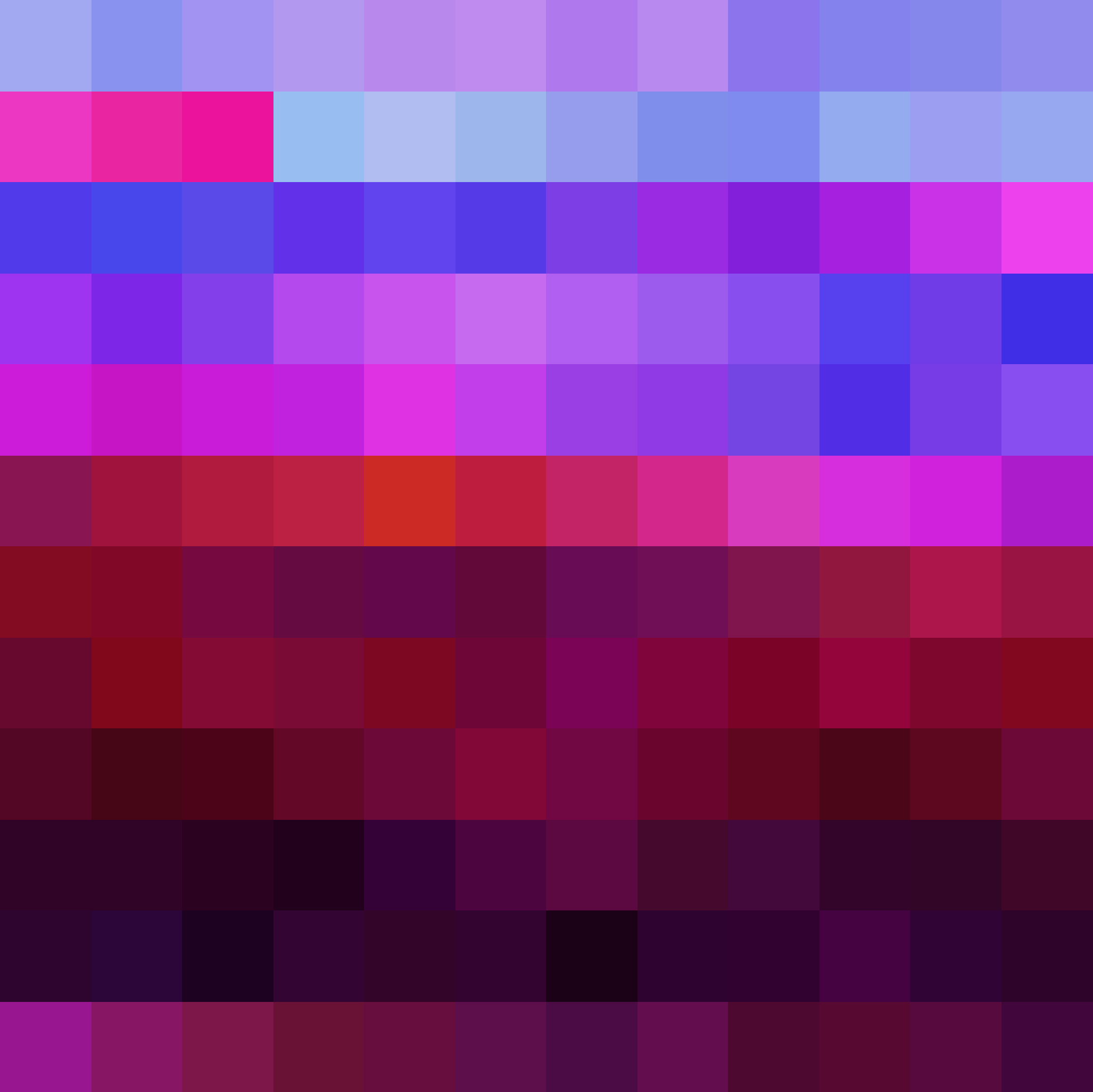
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, a bit of indigo, a bit of purple, a bit of blue, a bit of violet, and a bit of red in it.
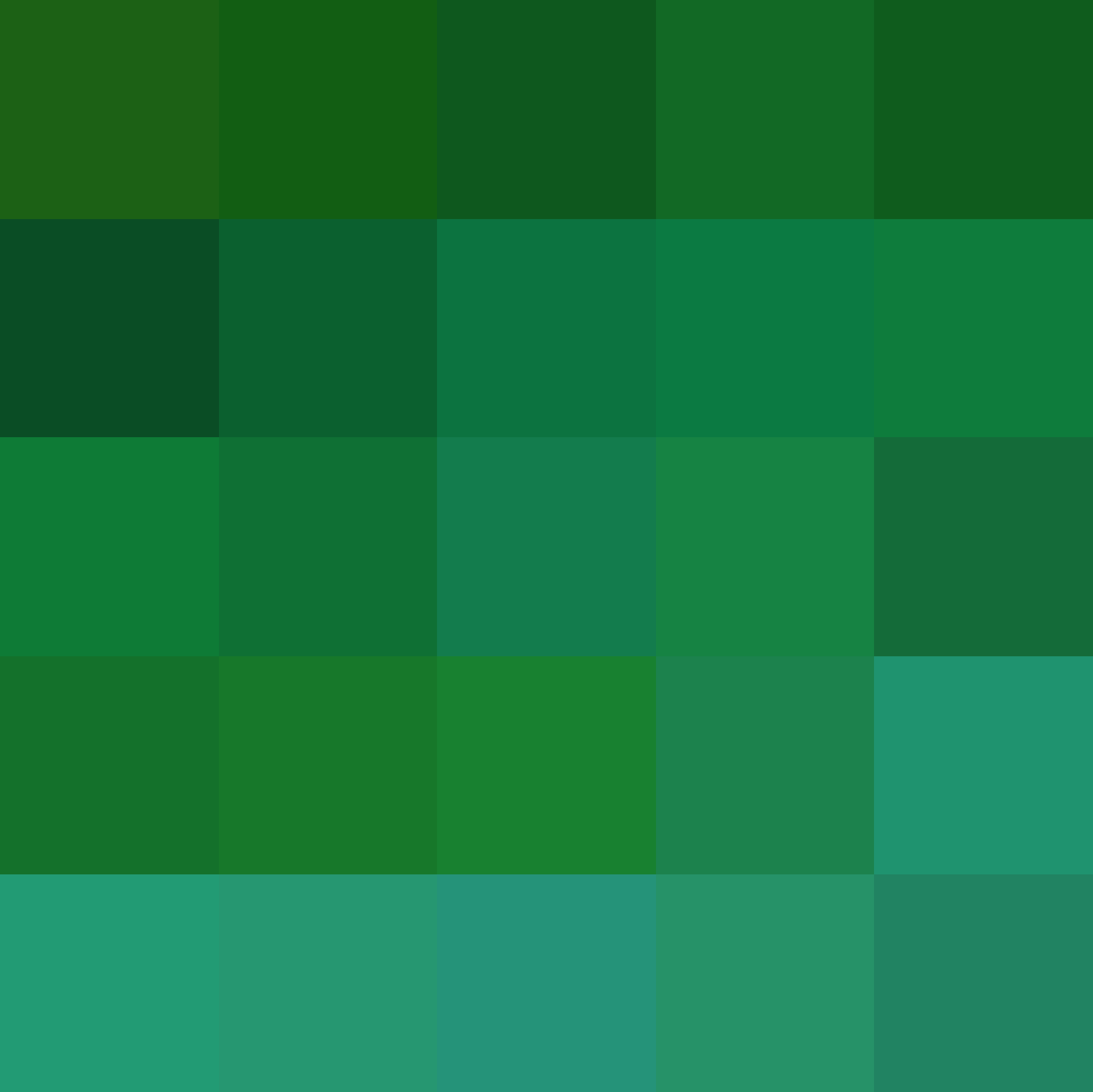
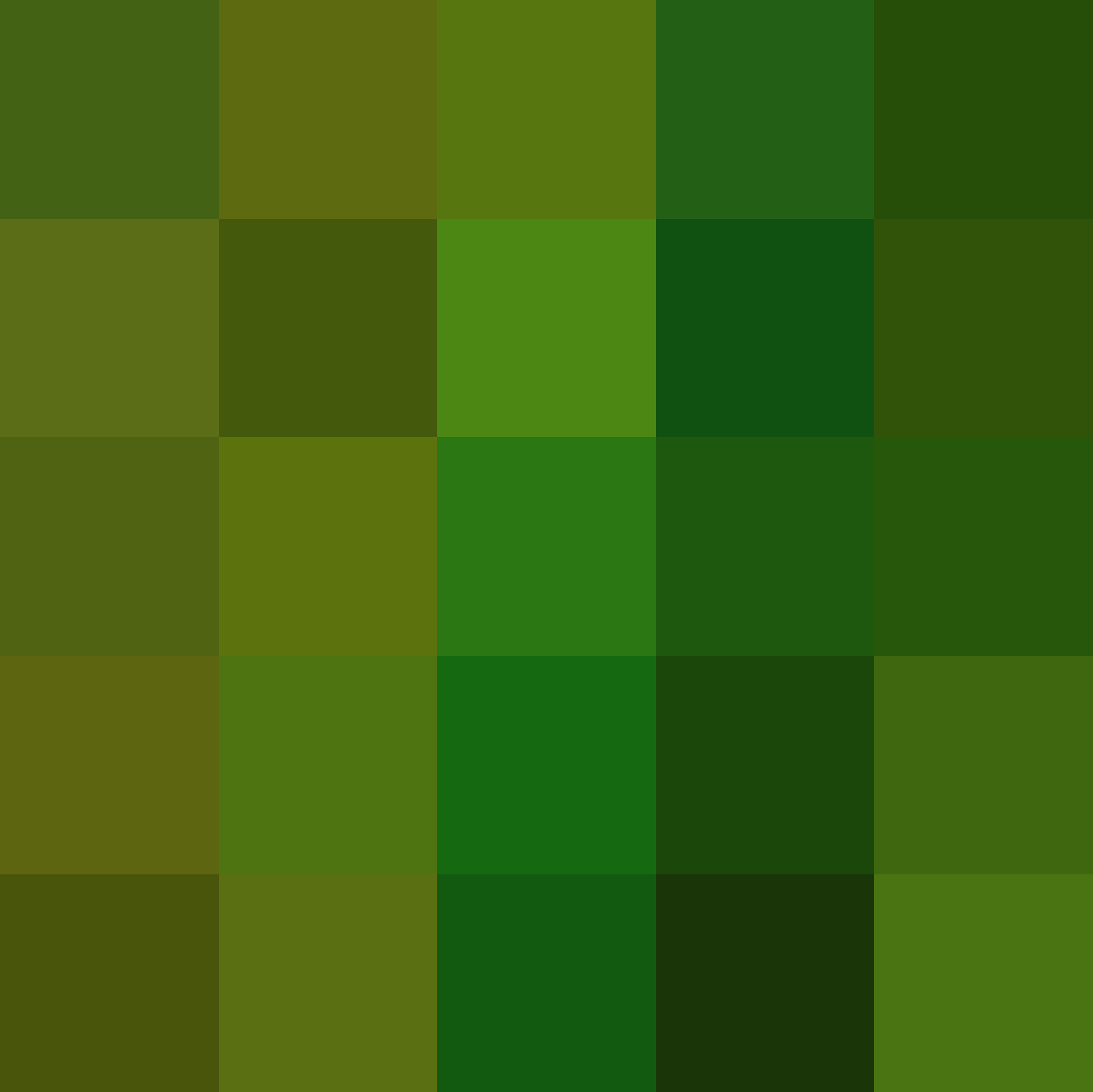There's a two tone pixel gradient in this 5 by 5 grid. It is mostly green, but it also has a little bit of cyan in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly orange, and it also has quite some yellow, a little bit of lime, and a little bit of green in it.
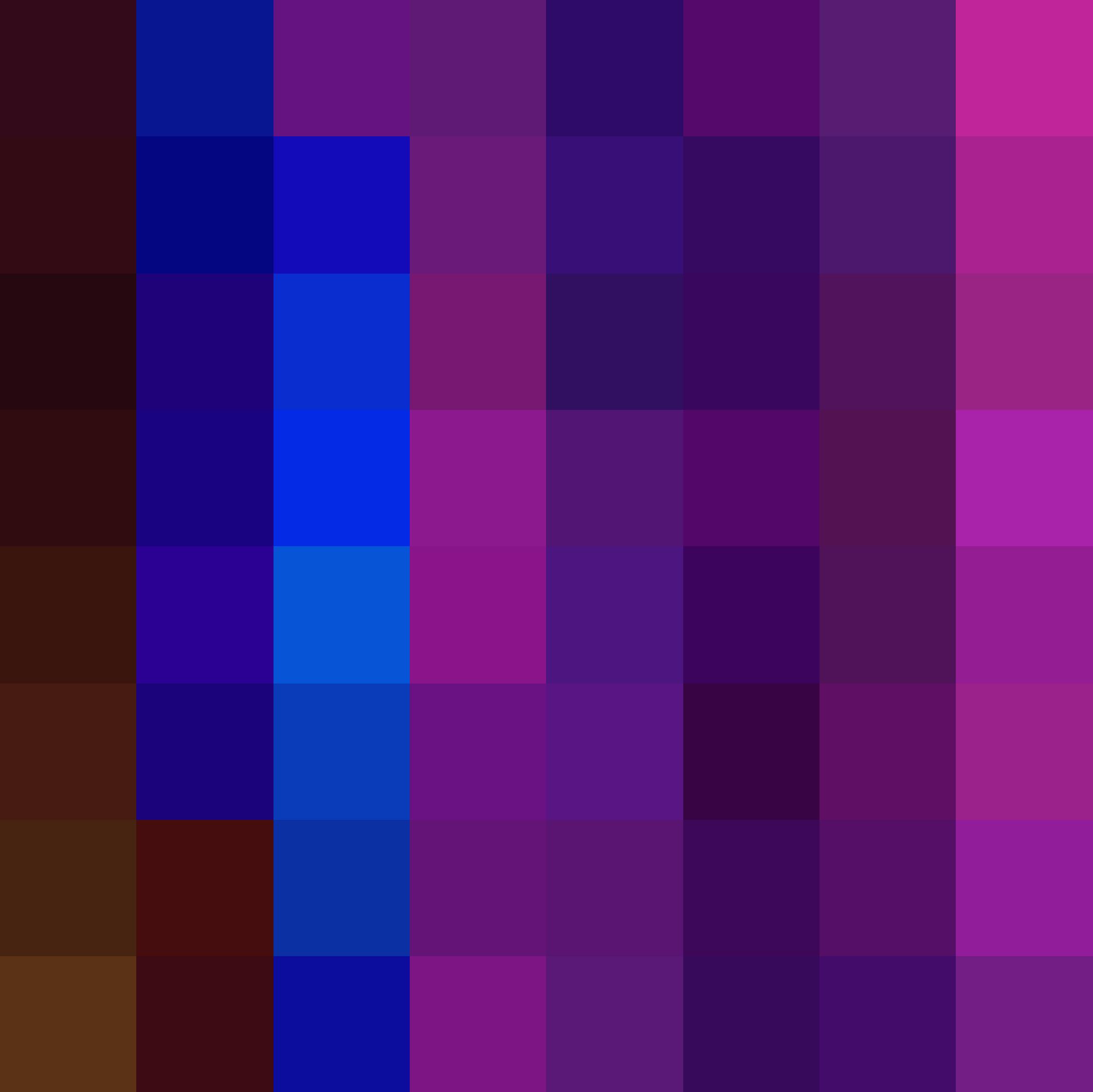
A very colourful grid of 64 blocks. It's mostly purple, and it also has quite some magenta, some red, some blue, a bit of indigo, a little bit of violet, and a little bit of orange in it.
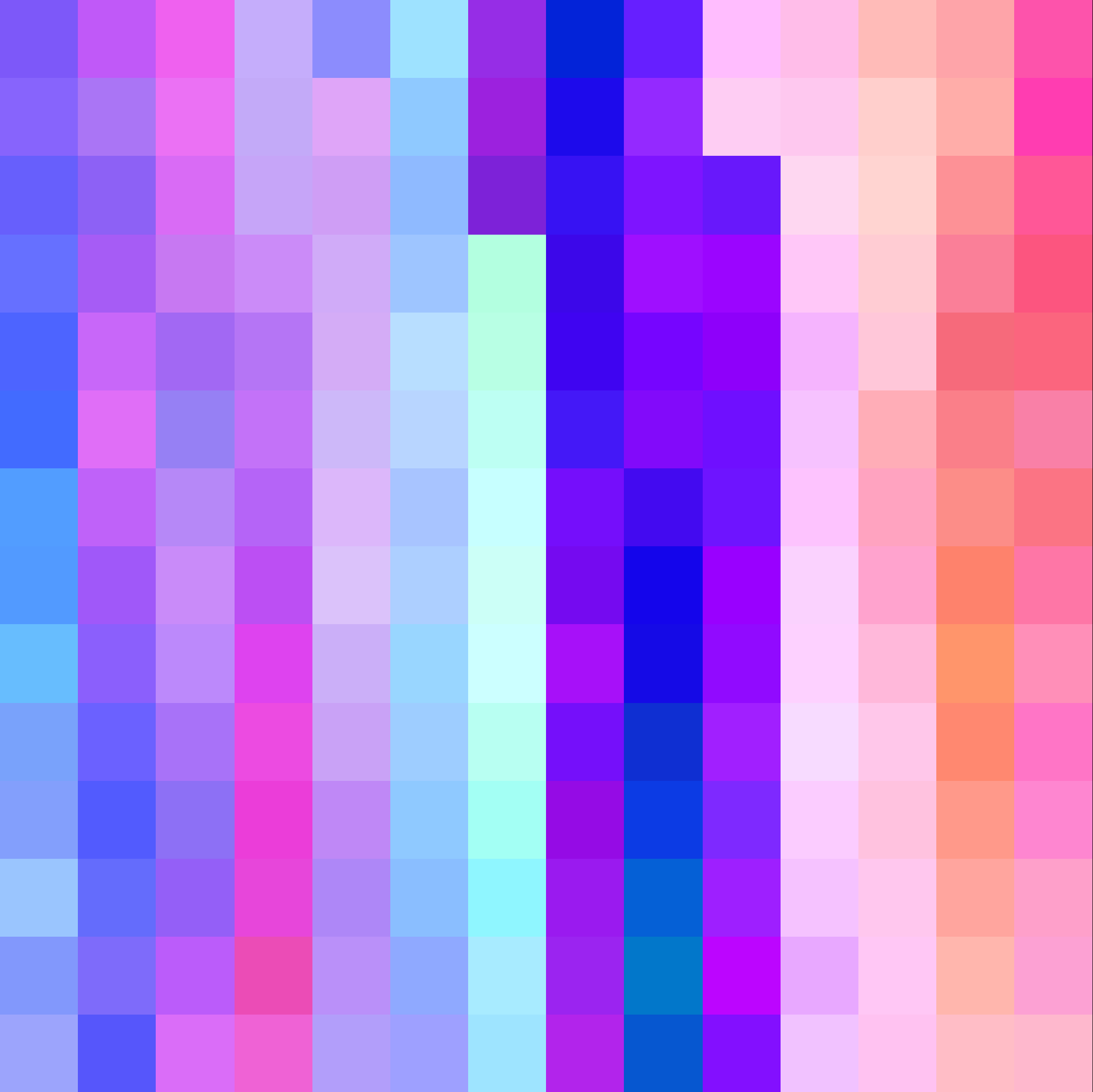
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some purple, some violet, some magenta, some indigo, some red, a bit of rose, a little bit of cyan, a tiny bit of green, and a tiny bit of orange in it.

The cells in this 5 by 5 pixel grid form a gradient.
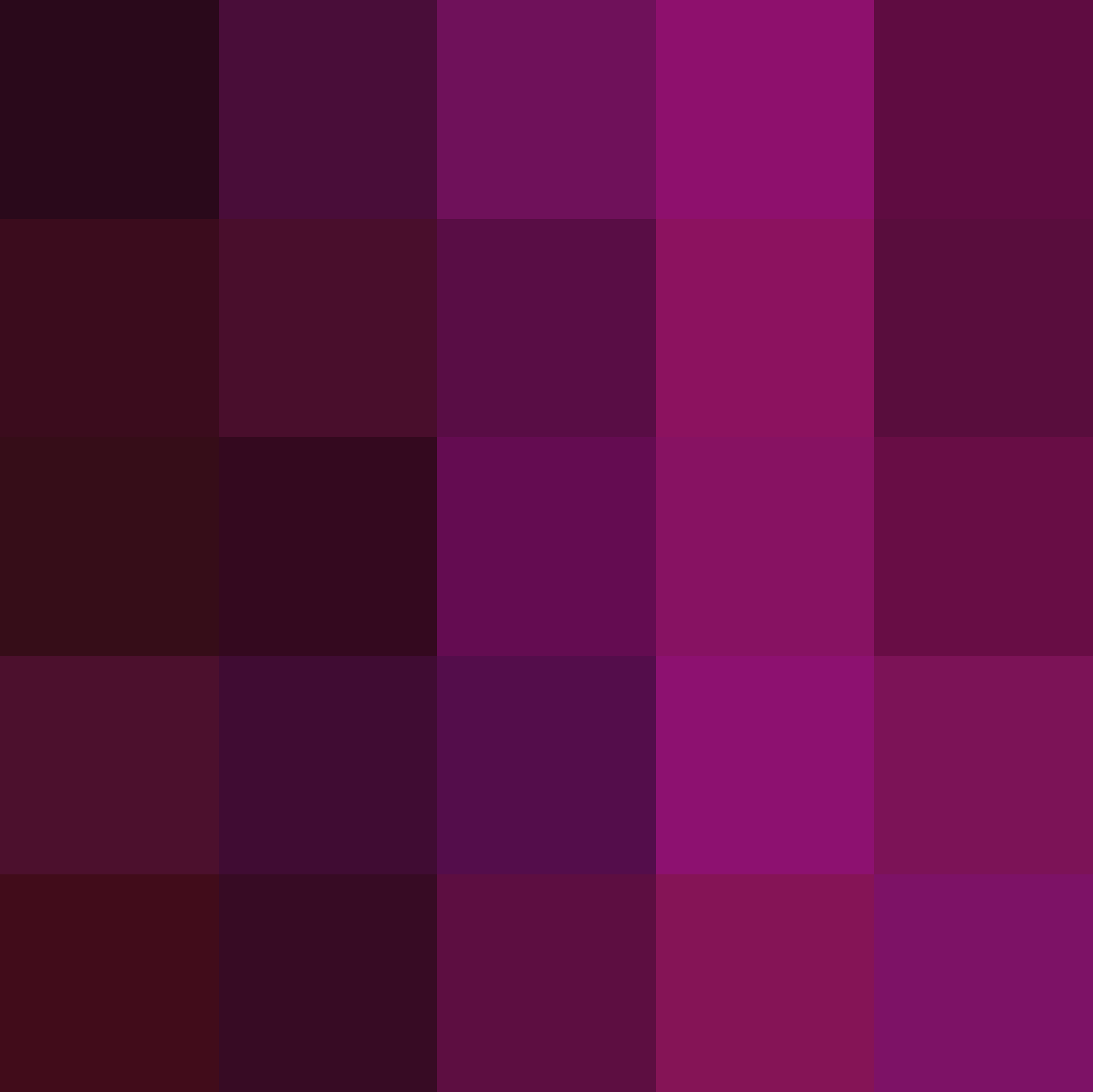It is mostly green, but it also has quite some
lime, and some yellow in it.

The two tone gradient in this 8 by 8 pixel grid is mostly red, and it also has quite some orange 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 magenta, some rose, a bit of orange, a bit of green, a bit of purple, a little bit of yellow, a tiny bit of cyan, a tiny bit of lime, and a tiny bit of violet in it.
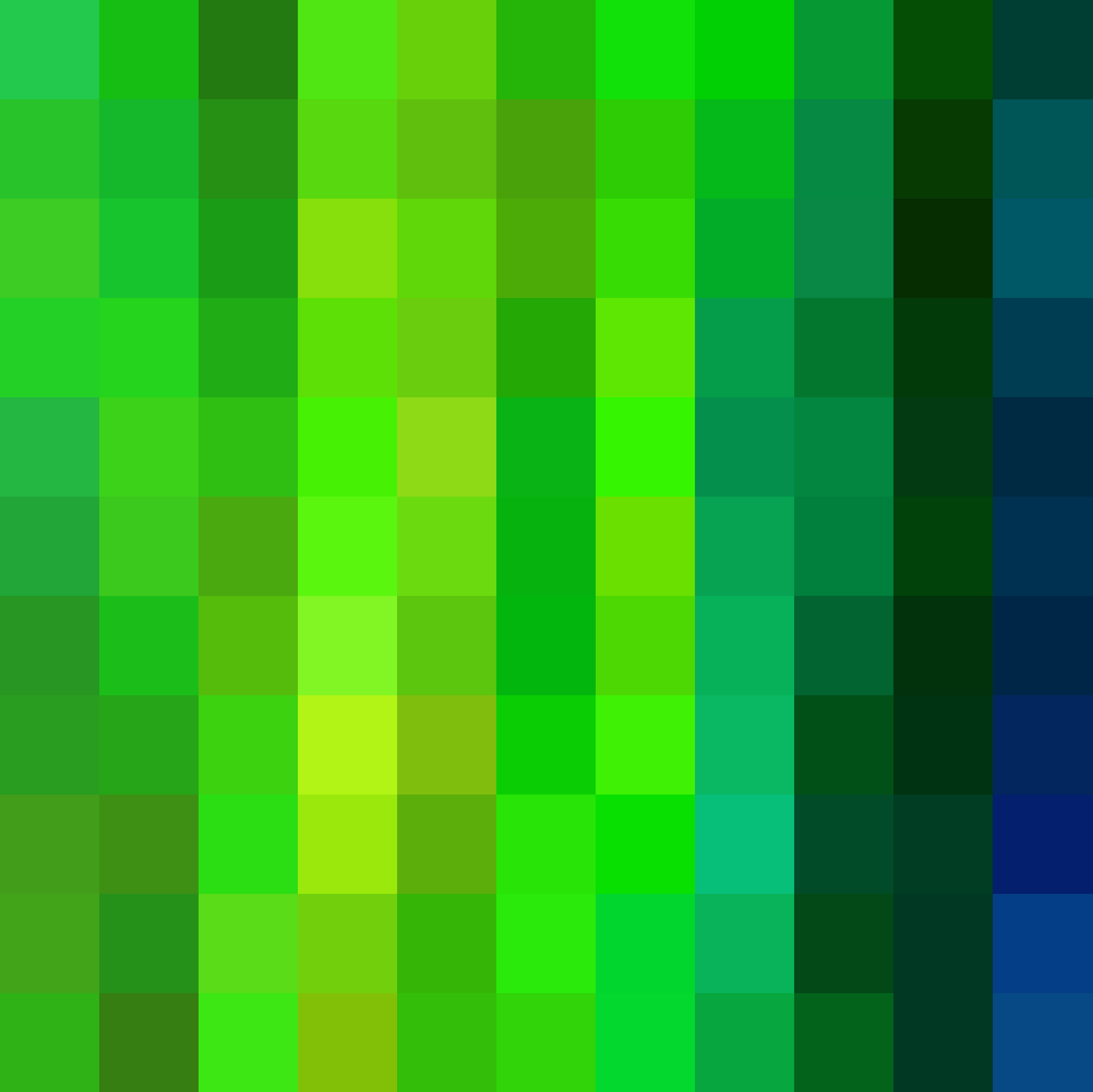
This gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has a bit of blue, a tiny bit of cyan, and a tiny bit of lime in it.

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 rose in it.
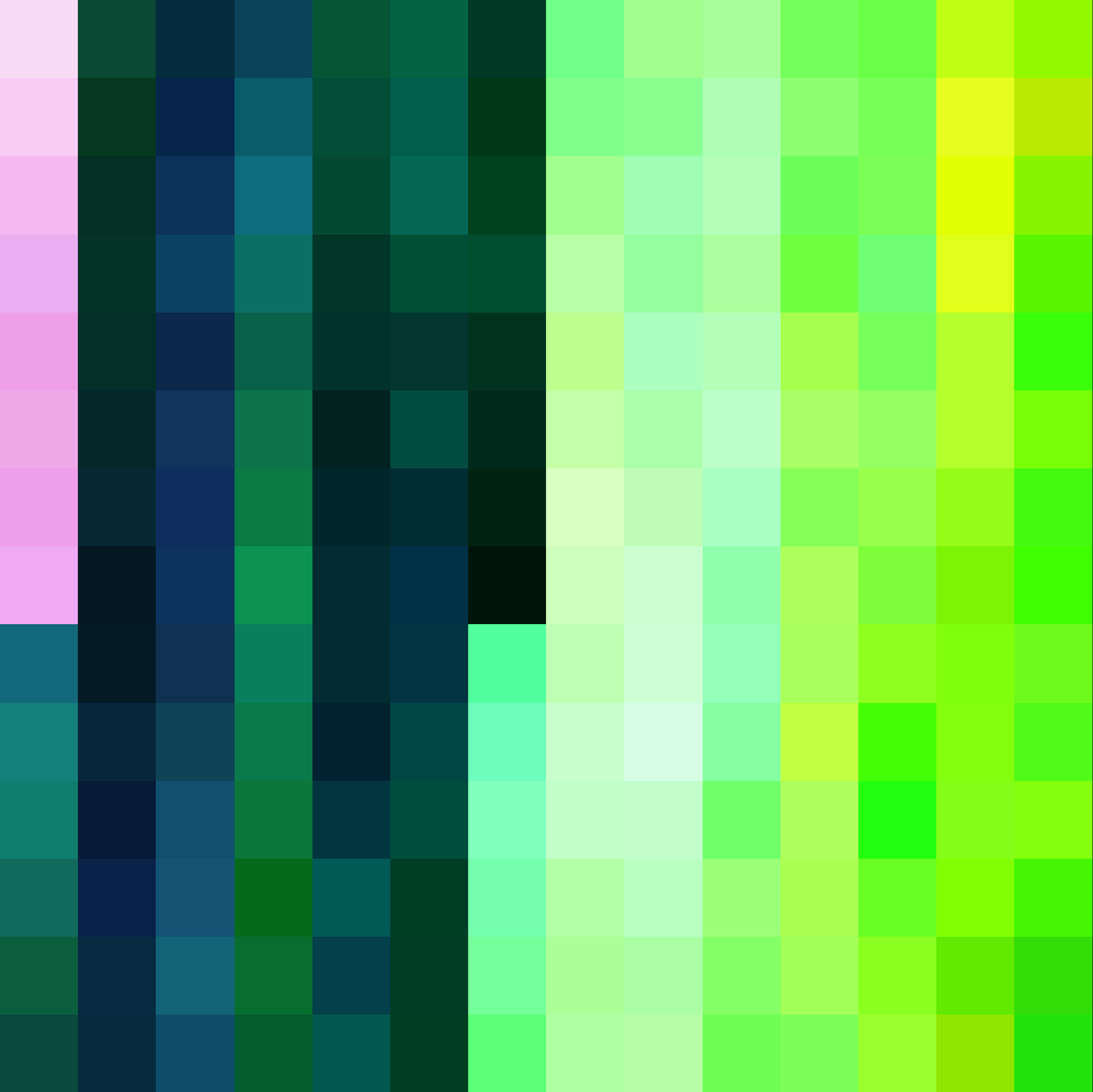
A very colourful grid of 196 blocks. It's mostly green, but it also has some cyan, some blue, a little bit of magenta, a tiny bit of yellow, and a tiny bit of lime in it.

The very, very colourful gradient in this 7 by 7 pixel grid is mostly blue, and it also has quite some cyan, some orange, some yellow, some red, a bit of indigo, a tiny bit of green, and a tiny bit of violet in it.
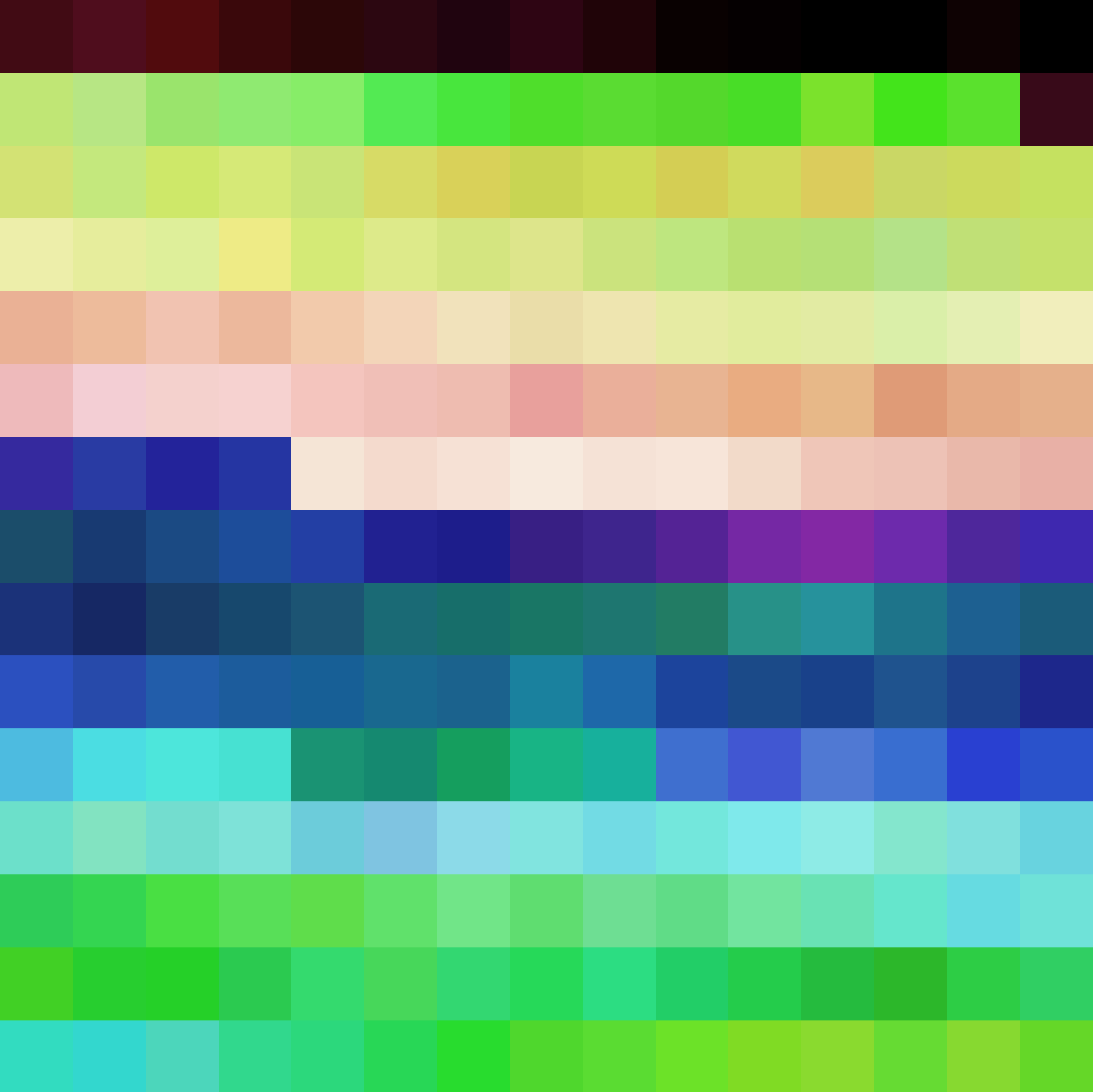
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has some blue, some cyan, a bit of red, a bit of yellow, a bit of orange, a little bit of lime, a tiny bit of rose, a tiny bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.
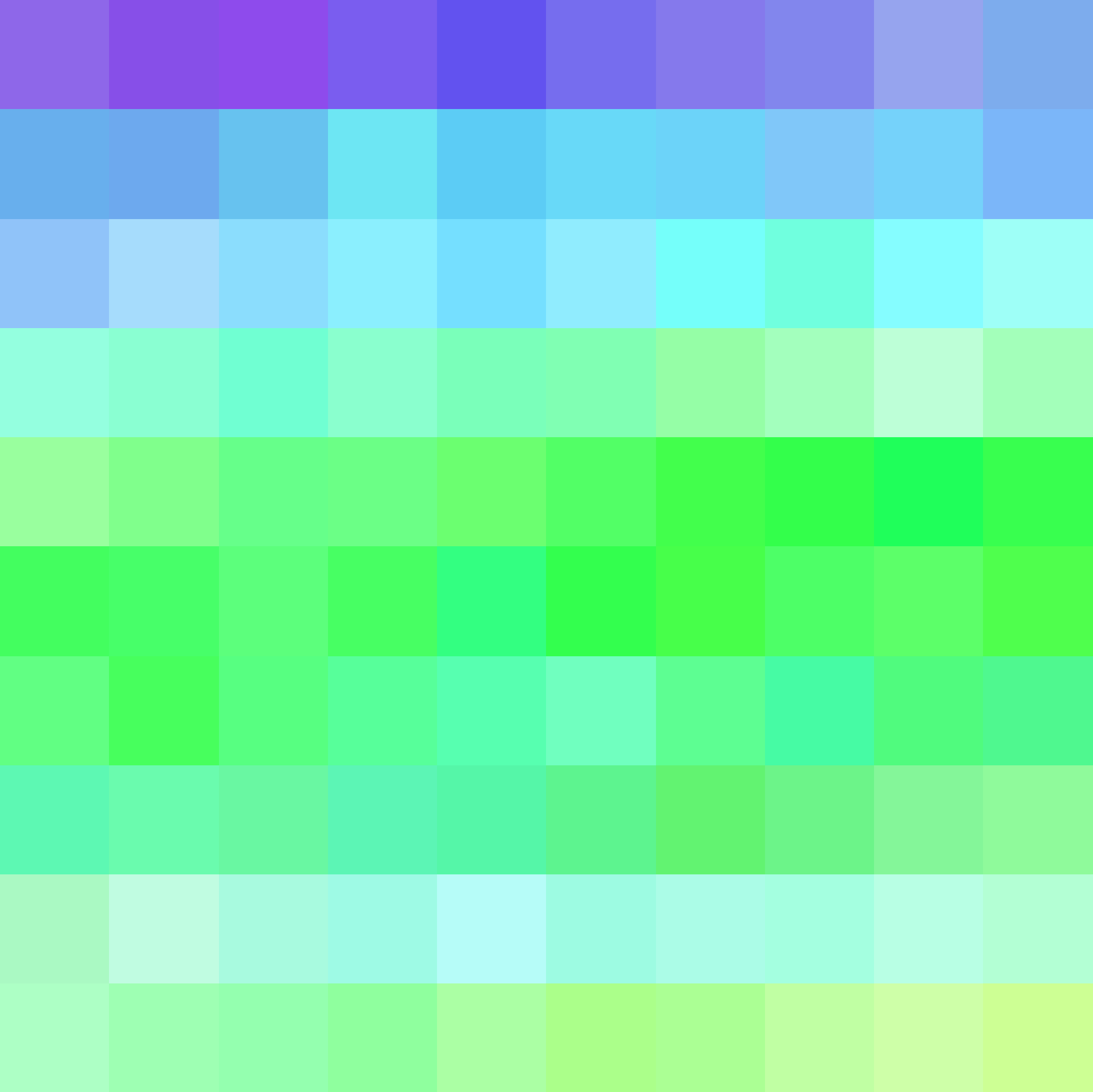
This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has some blue, some cyan, a little bit of indigo, and a tiny bit of violet in it.
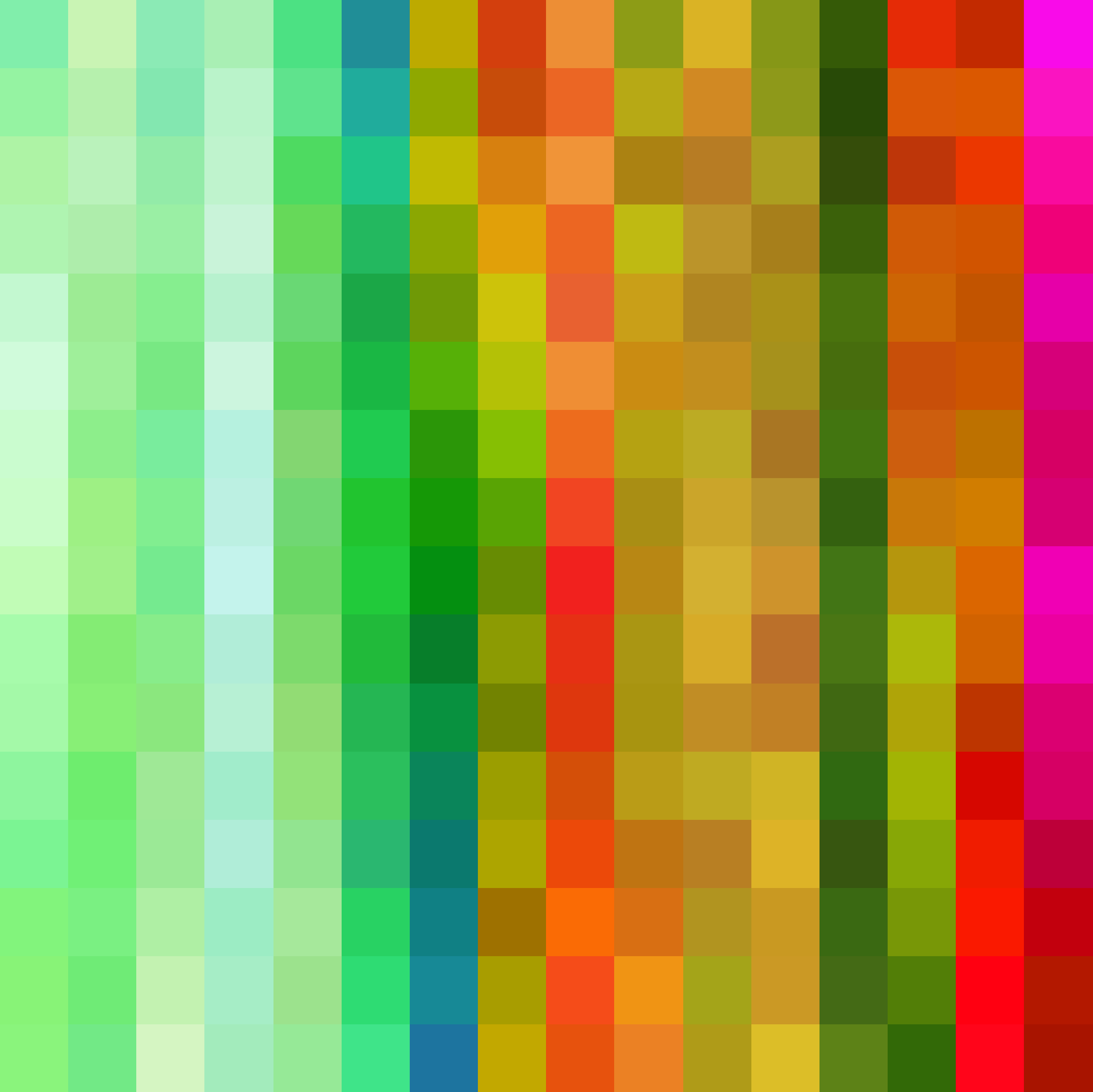
This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has quite some orange, some yellow, some red, a little bit of cyan, a tiny bit of lime, and a tiny bit of blue in it.
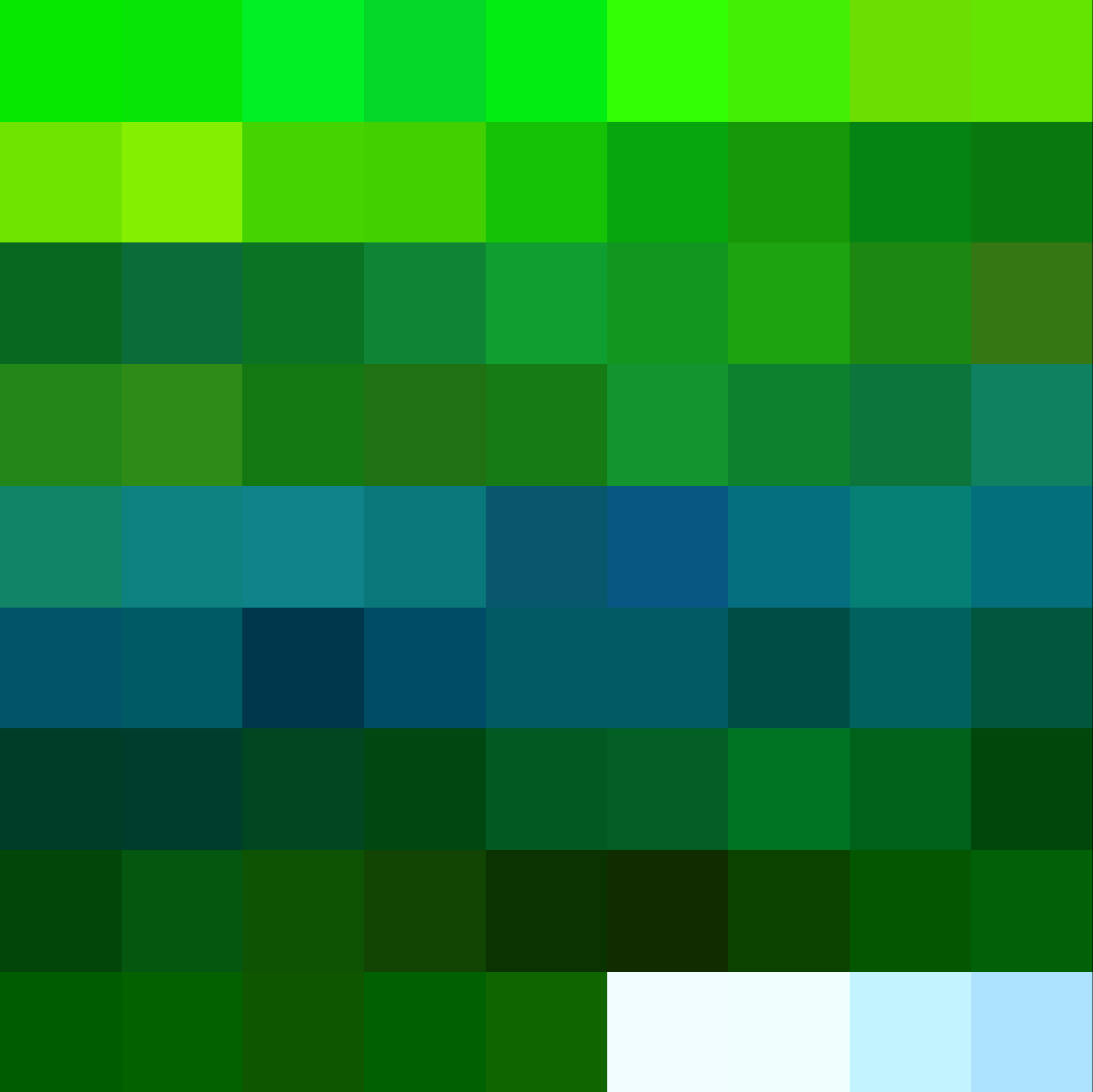
The cells in this 9 by 9 pixel grid form a gradient. It is mostly green, and it also has quite some cyan, and a little bit of blue in it.
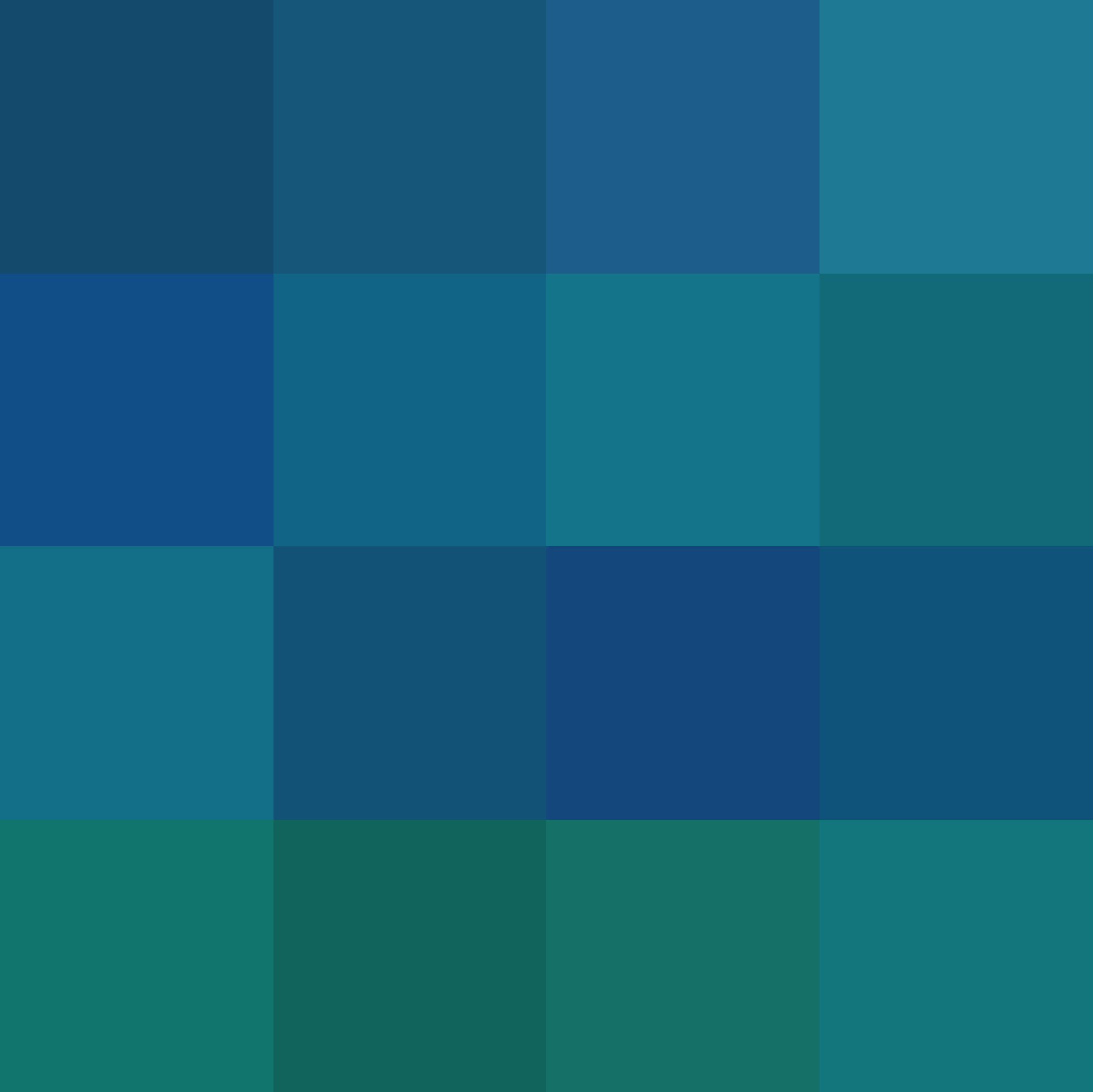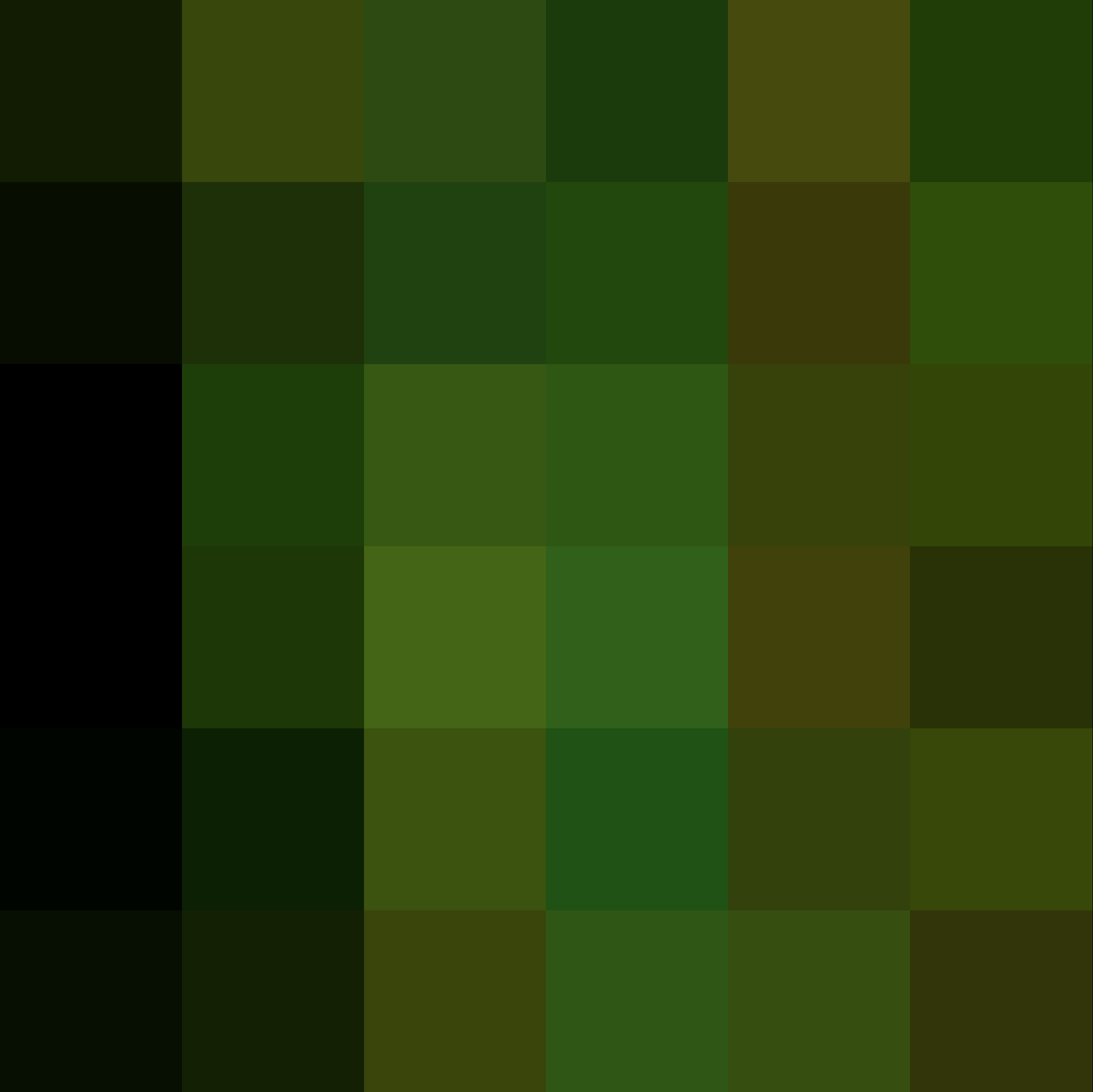
A two tone grid of 16 blocks. It's mostly blue, but it also has a lot of cyan in it.
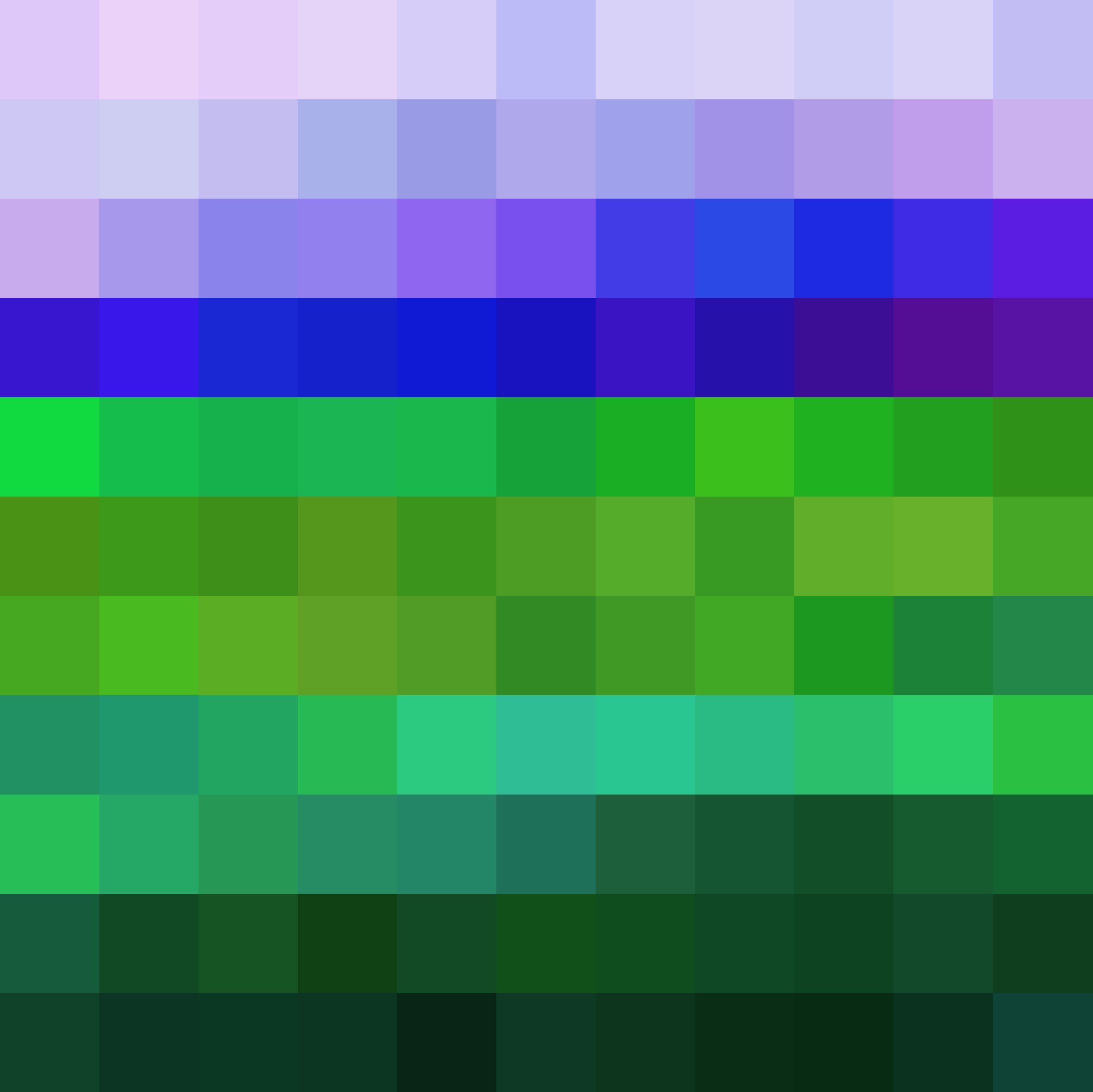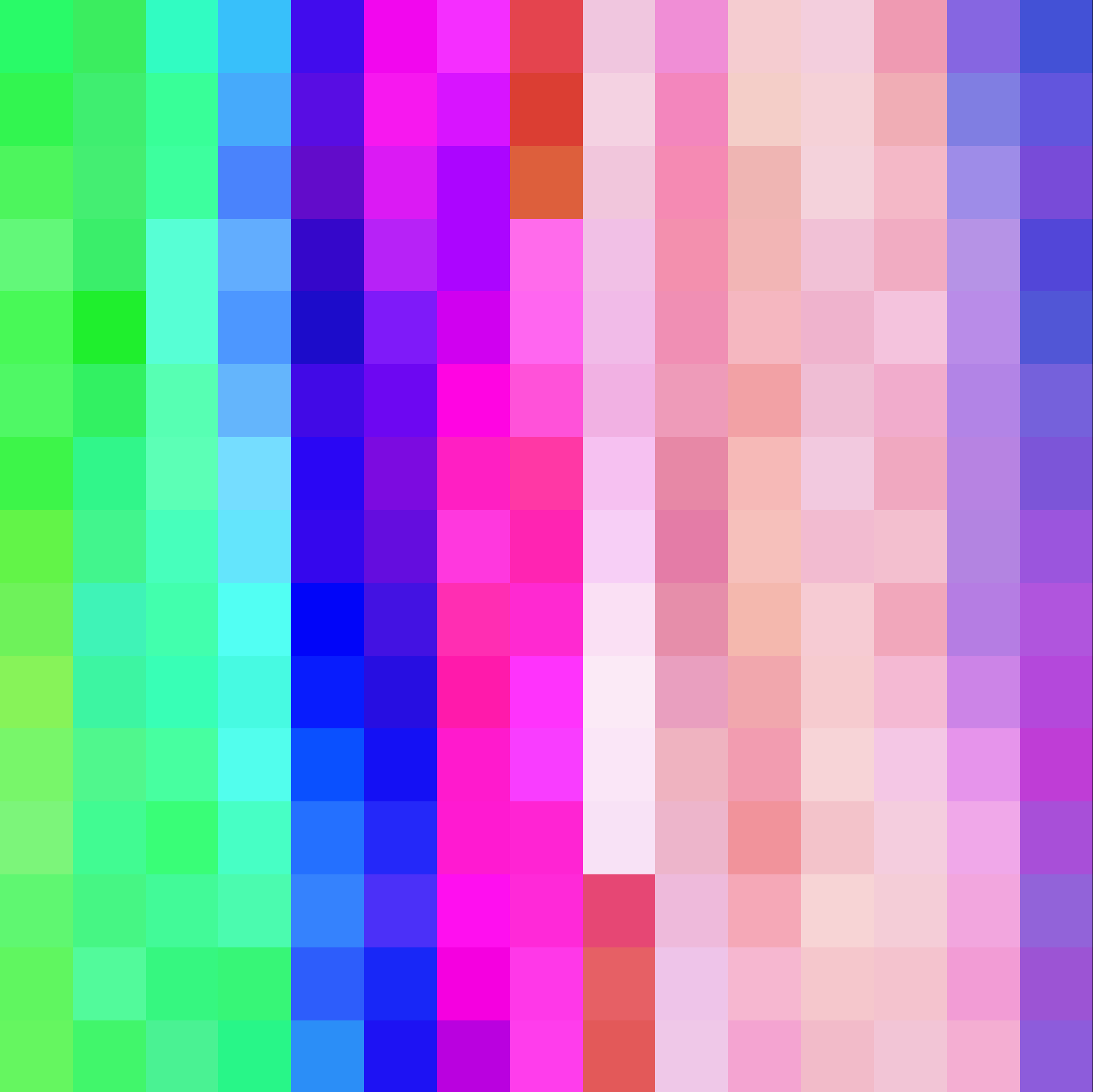
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some indigo, a bit of blue, a little bit of violet, a tiny bit of purple, and a tiny bit of cyan in it.

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 some purple, some cyan, a bit of yellow, a little bit of magenta, a little bit of blue, a little bit of indigo, a little bit of lime, a tiny bit of violet, and a tiny bit of orange in it.

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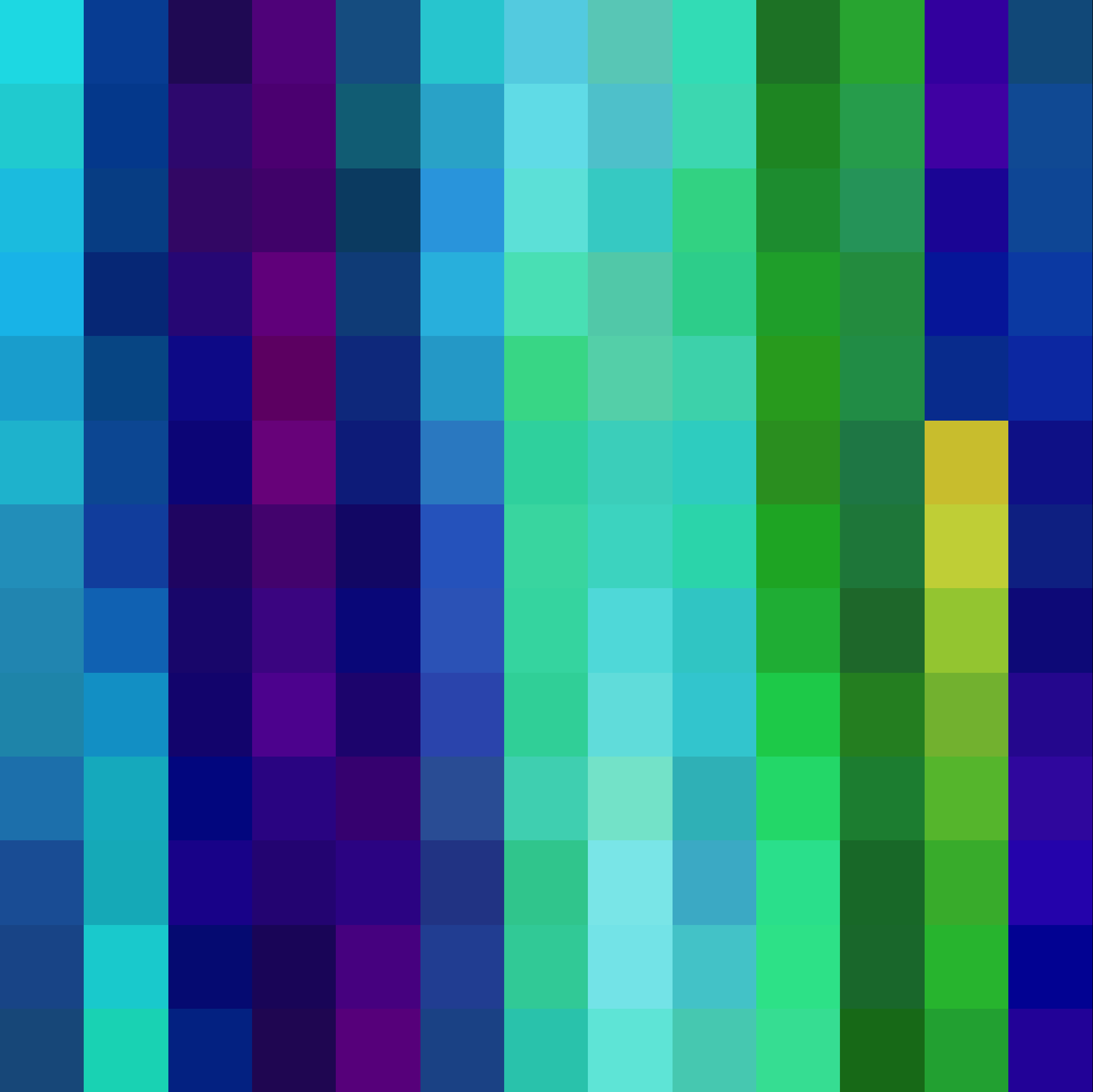
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has quite some magenta, some rose, some red, a bit of indigo, a bit of blue, a bit of purple, a little bit of violet, and a little bit of cyan in it.
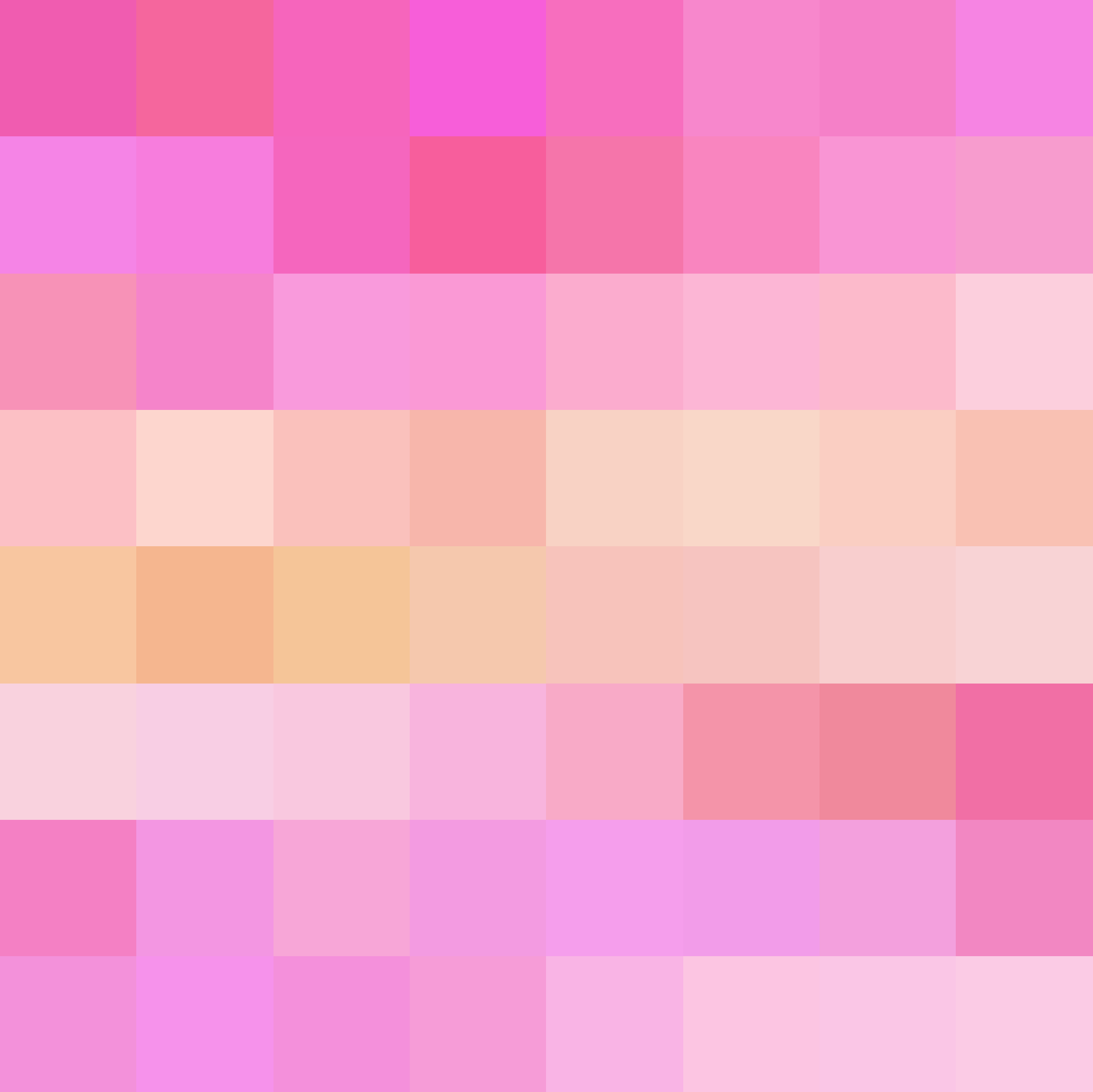
A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, quite some cyan, a bit of yellow, and a little bit of lime in it.

The colourful gradient in this 10 by 10 pixel grid is mostly blue, and it also has quite some cyan, some indigo, a bit of violet, and a little bit of purple in it.
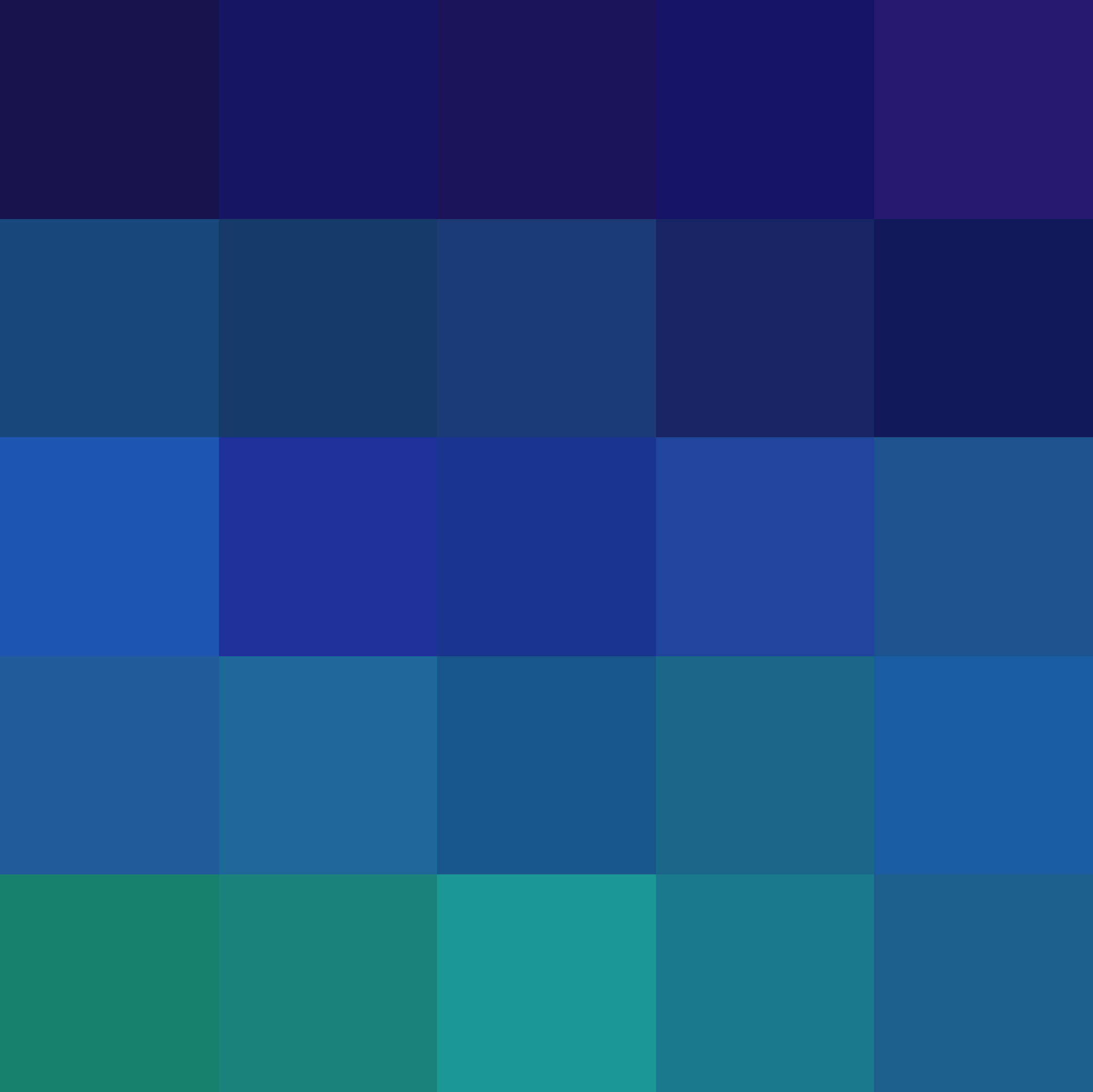
A very, very colourful grid of 169 blocks. It's mostly blue, and it also has quite some green, quite some cyan, some indigo, a little bit of purple, a little bit of violet, a tiny bit of yellow, and a tiny bit of magenta in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly magenta, but it also has quite some rose, quite some red, and a bit of orange in it.

The very, very colourful gradient in this 13 by 13 pixel grid is mostly orange, but it also has quite some yellow, some red, a bit of green, a bit of cyan, a little bit of rose, a little bit of lime, and a little bit of magenta in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some indigo, and some cyan in it.
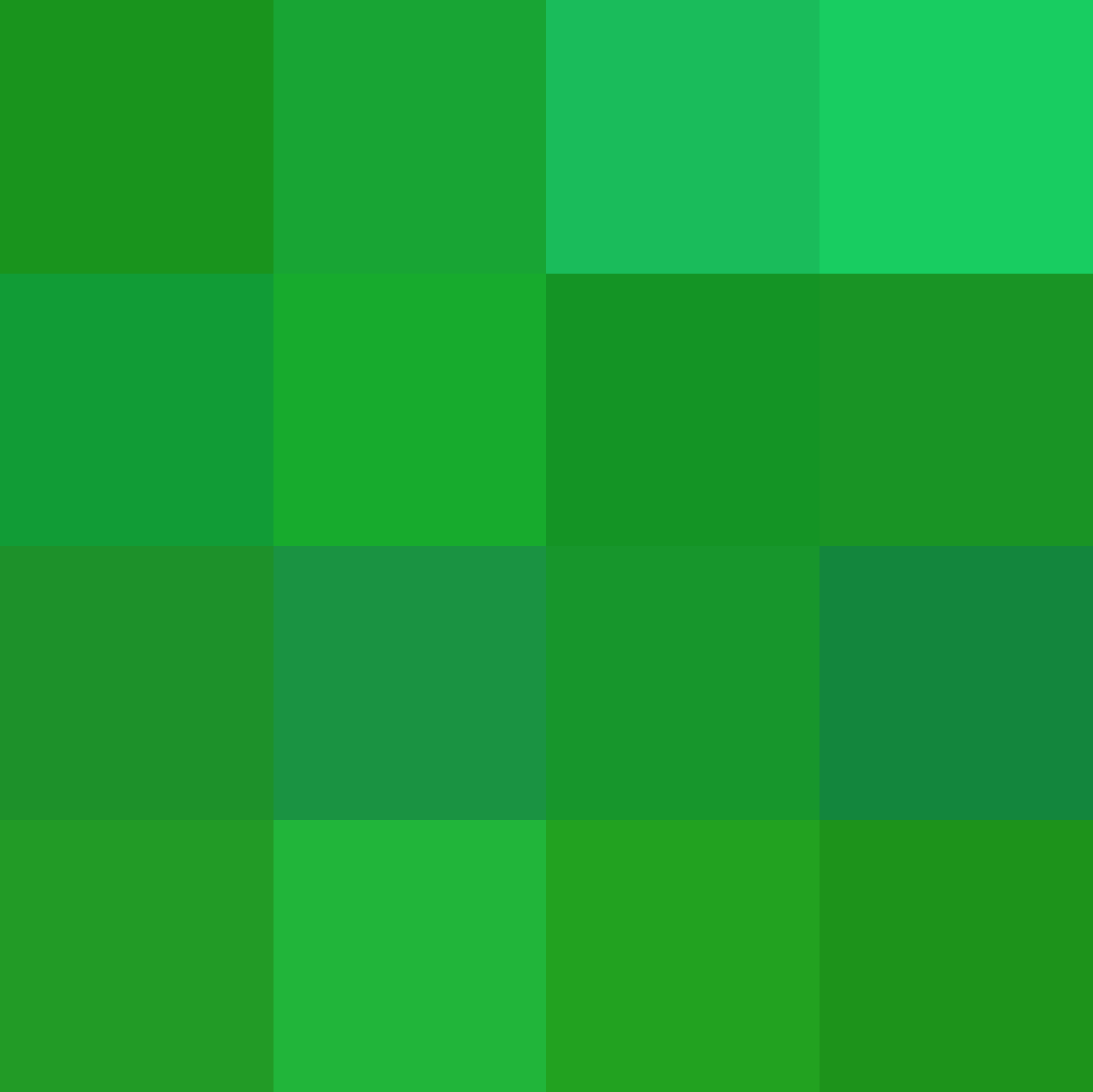
A grid with 16 coloured squares that form a monochrome gradient. The colours are various shades of green.

A grid with 16 coloured squares that form a
gradient. The colours are various shades of
mostly cyan, and it also has a lot of green, and a
little bit of orange in it.
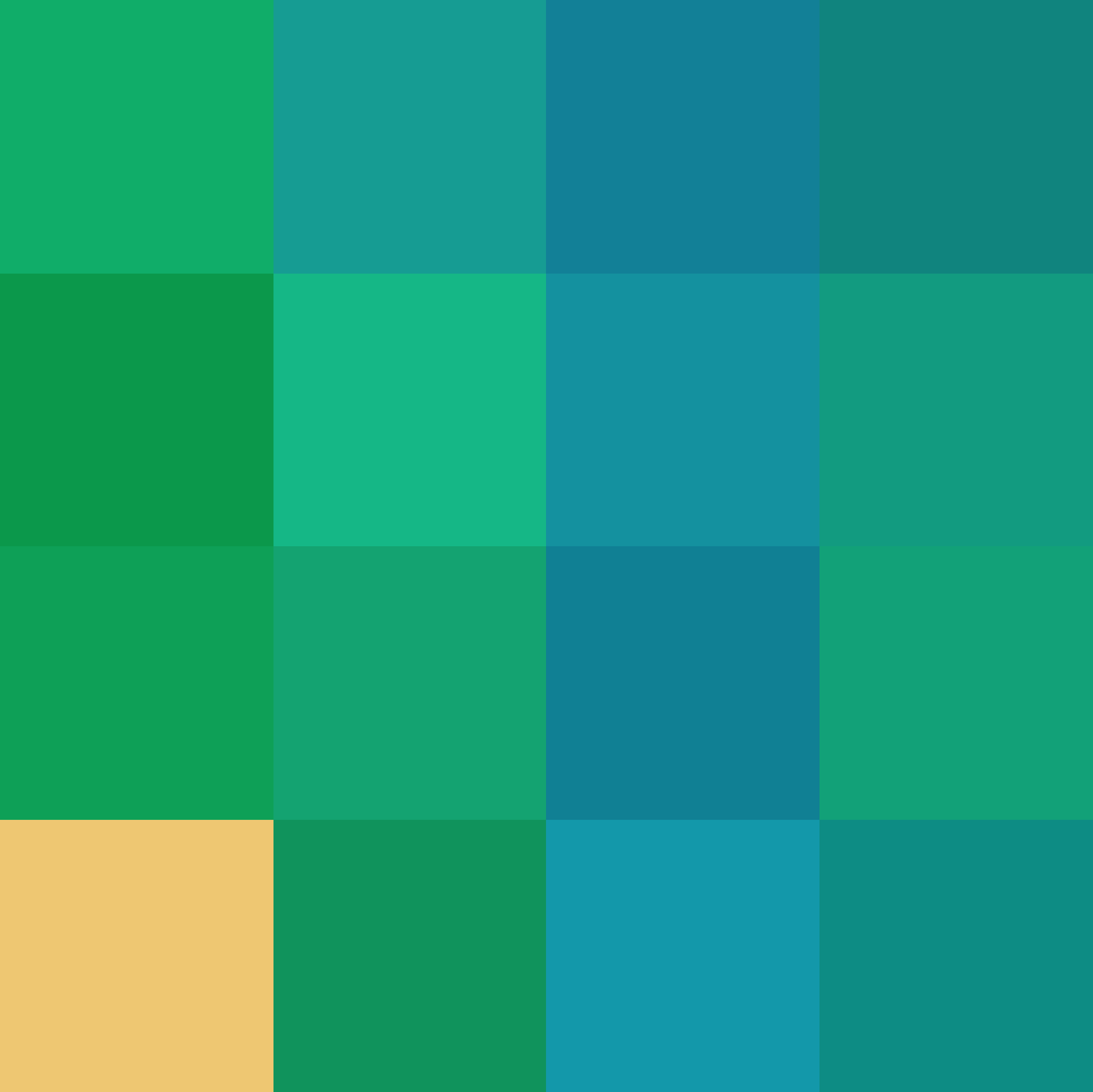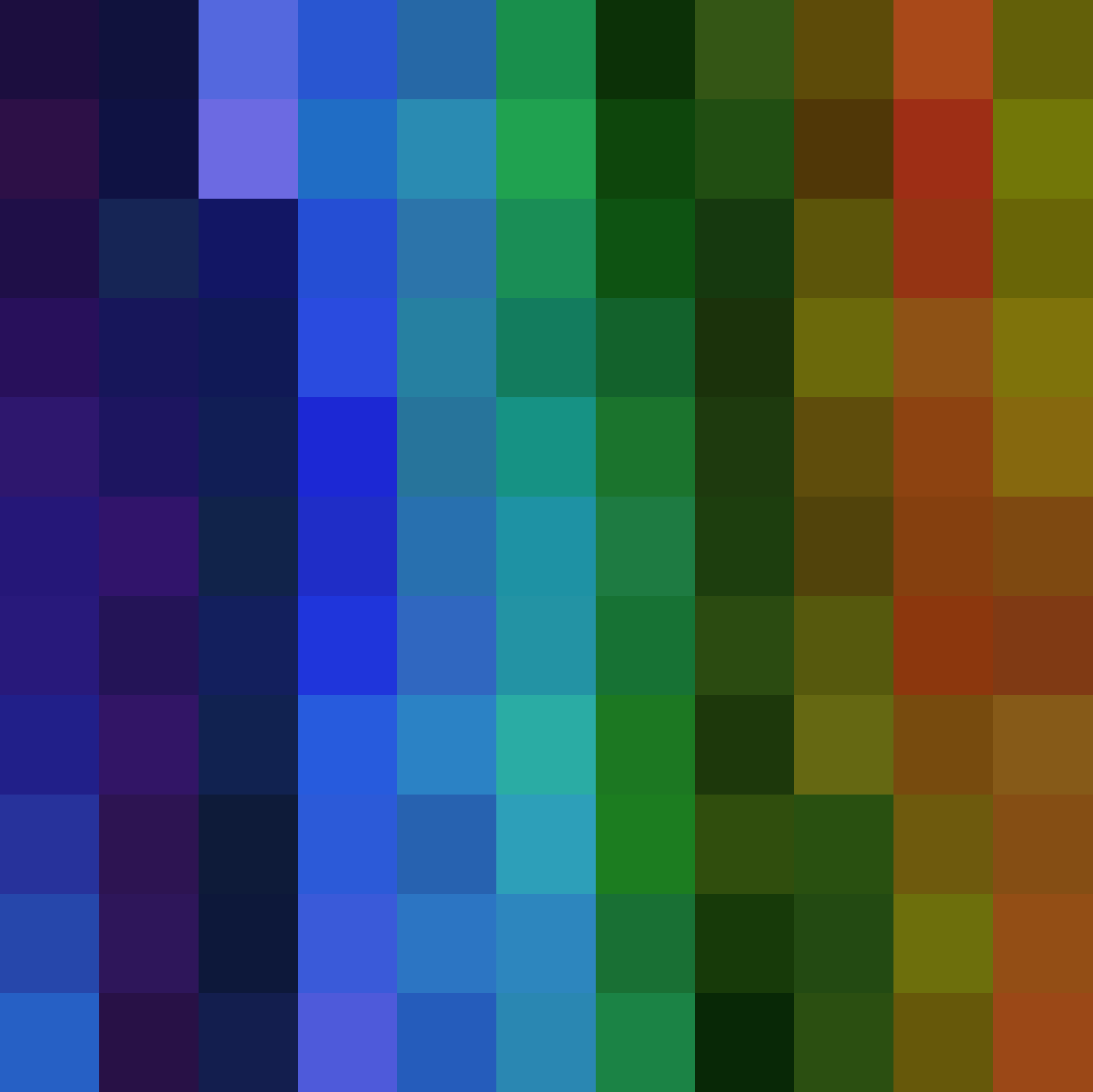
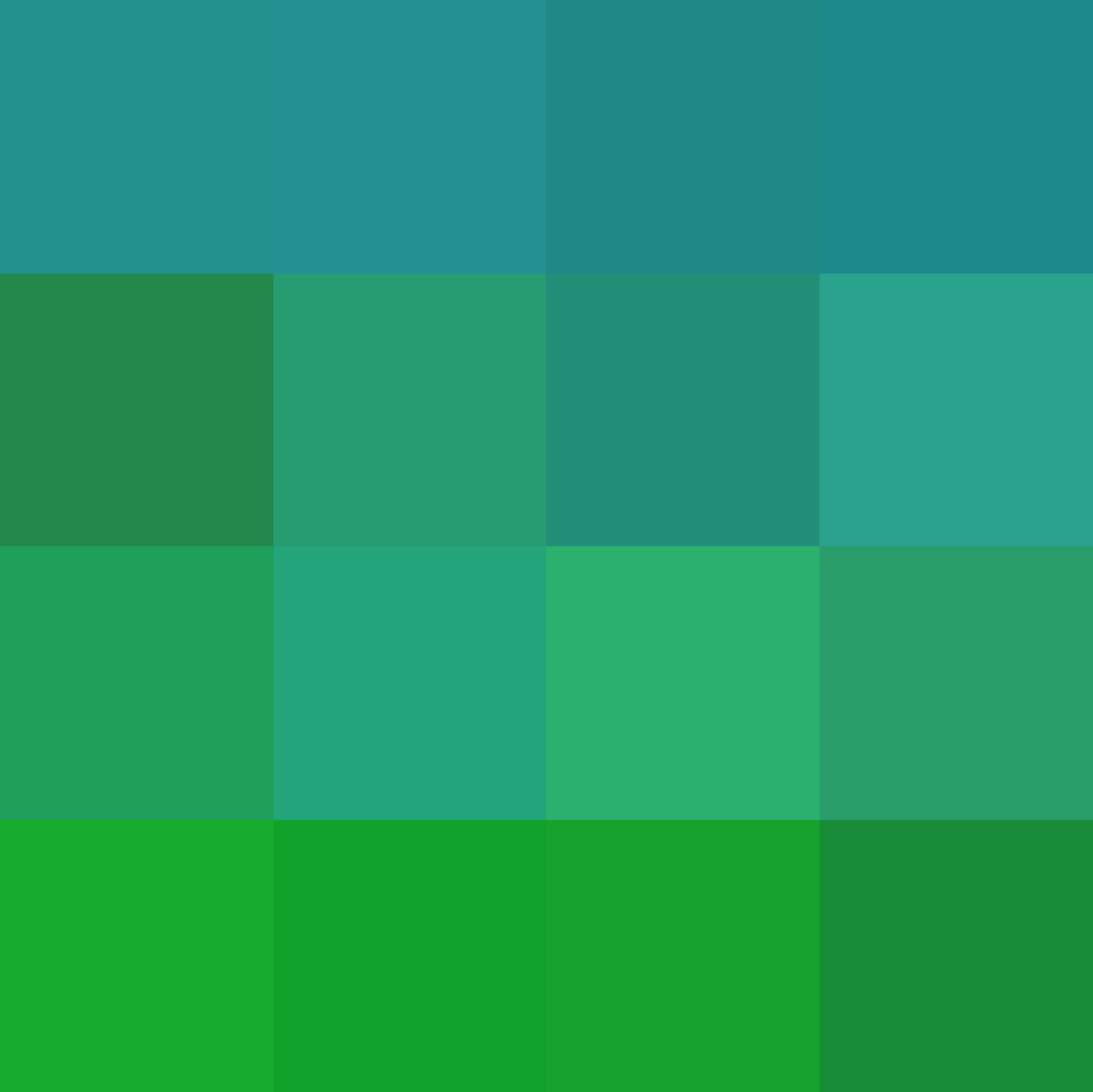The very colourful gradient in this 16 by 16 pixel grid is mostly red, but it also has some magenta, some orange, a bit of rose, a bit of green, a little bit of yellow, and a tiny bit of lime in it.
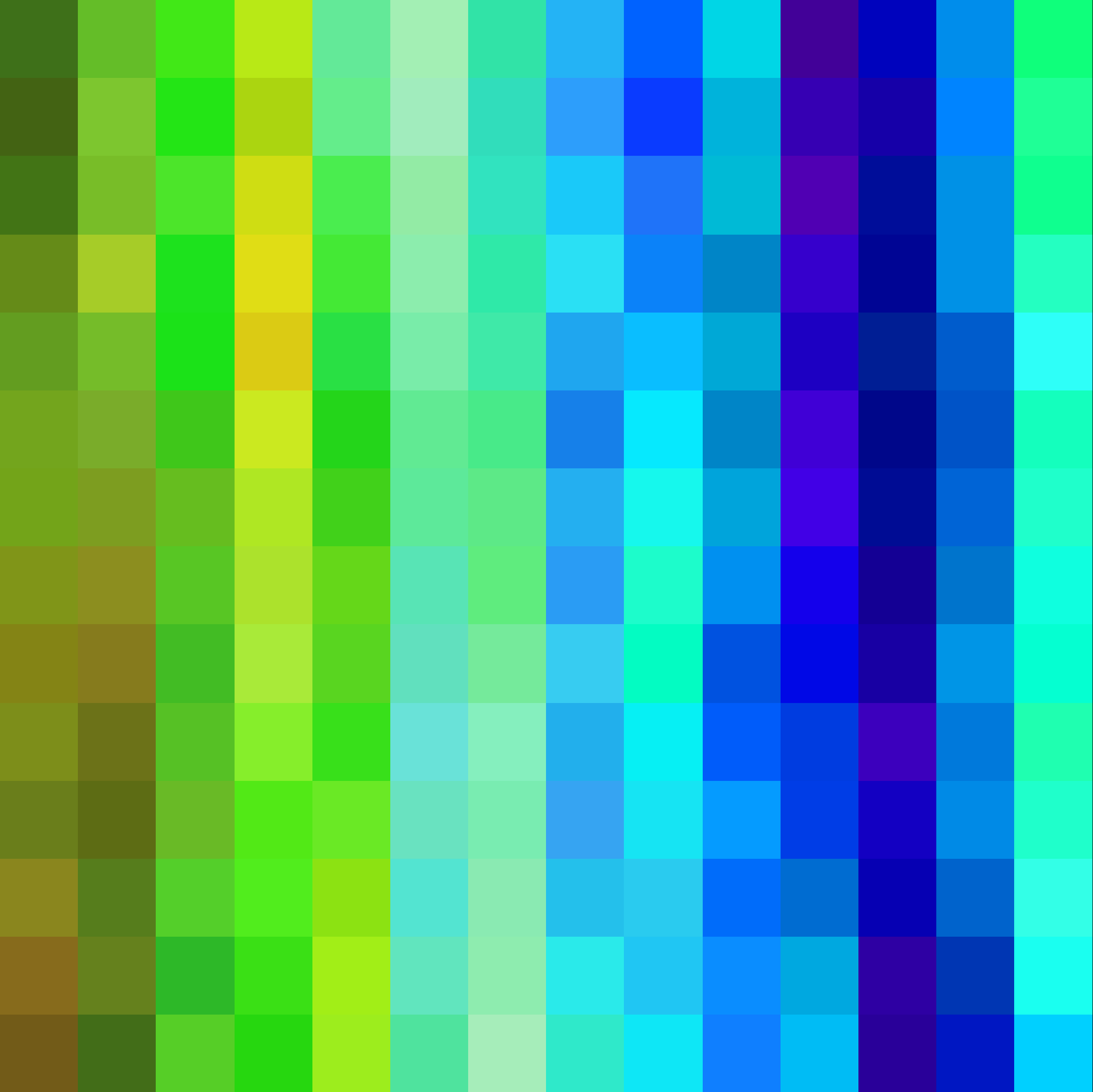
A very, very colourful grid of 196 blocks. It's mostly green, and it also has quite some blue, some cyan, a bit of indigo, a little bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of violet in it.
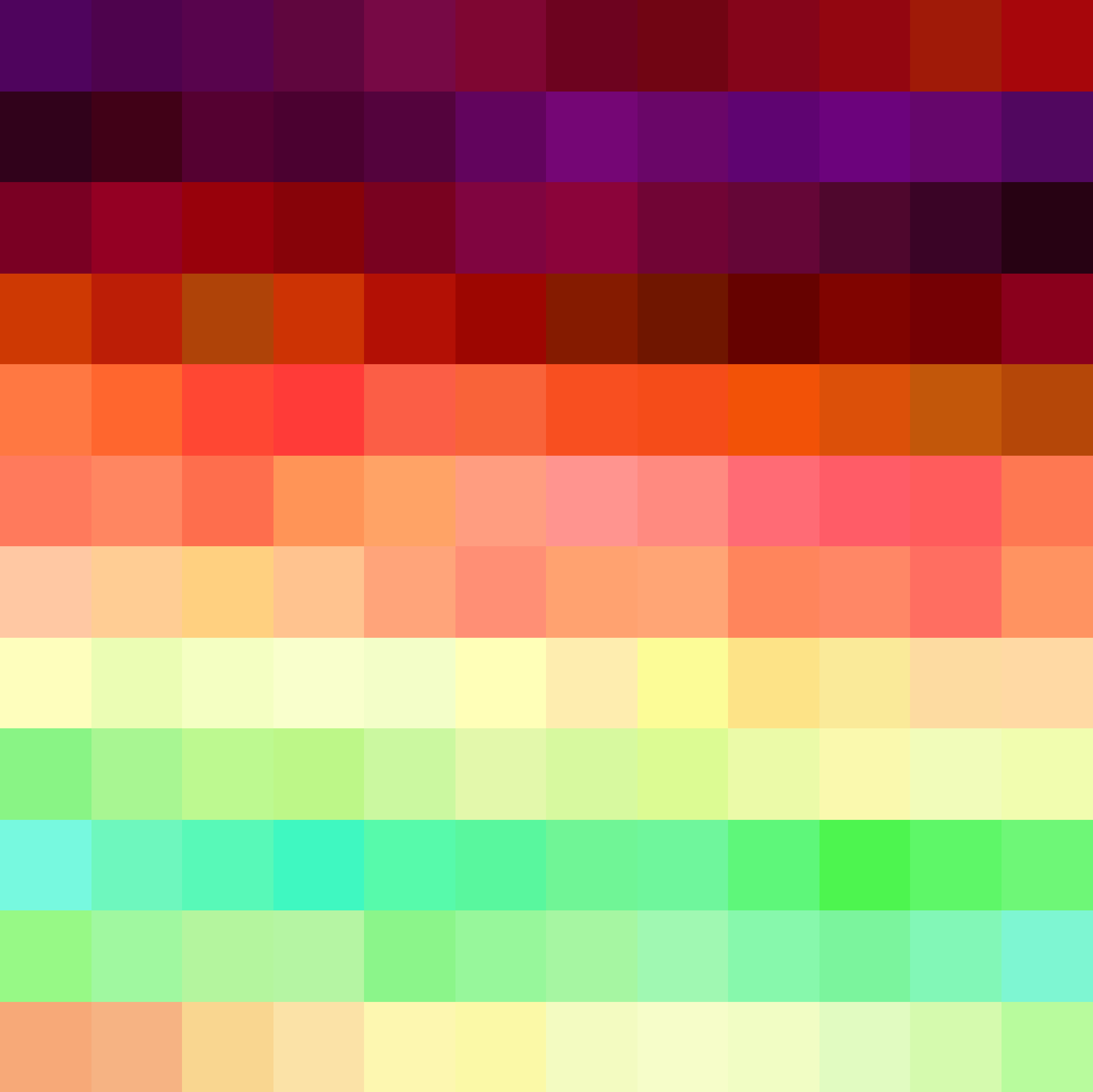
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, but it also has quite some green, some yellow, some orange, a bit of indigo, a little bit of cyan, a little bit of violet, a tiny bit of red, and a tiny bit of purple in it.

A two tone grid of 16 blocks. It's mostly green, and it also has quite some cyan in it.

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

There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly red, and it also has quite some green, some orange, a bit of yellow, a bit of rose, a bit of magenta, a little bit of lime, a tiny bit of purple, and a tiny bit of cyan in it.
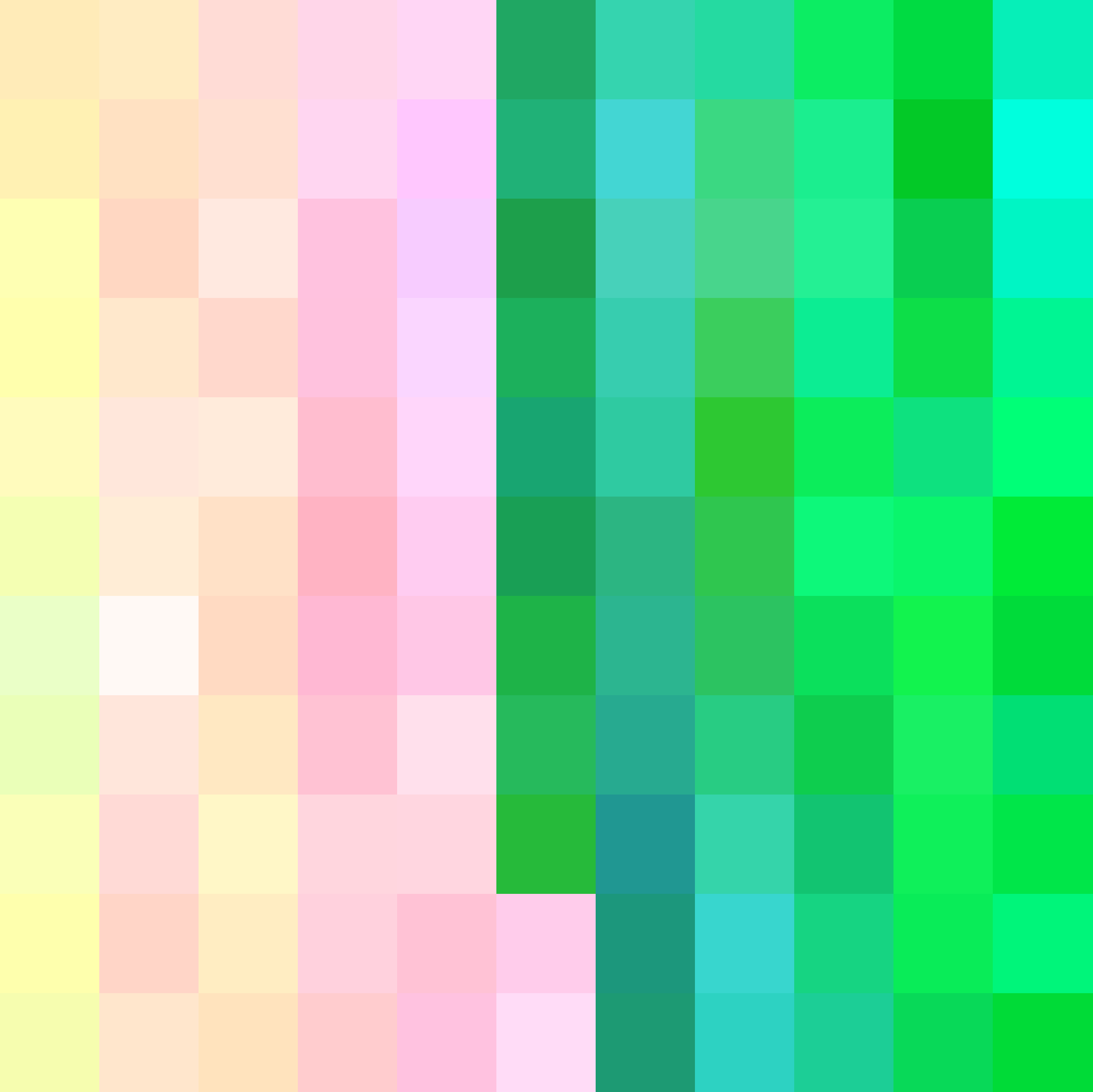
A very colourful grid of 121 blocks. It's mostly green, but it also has quite some red, some orange, some cyan, a bit of yellow, and a tiny bit of lime in it.
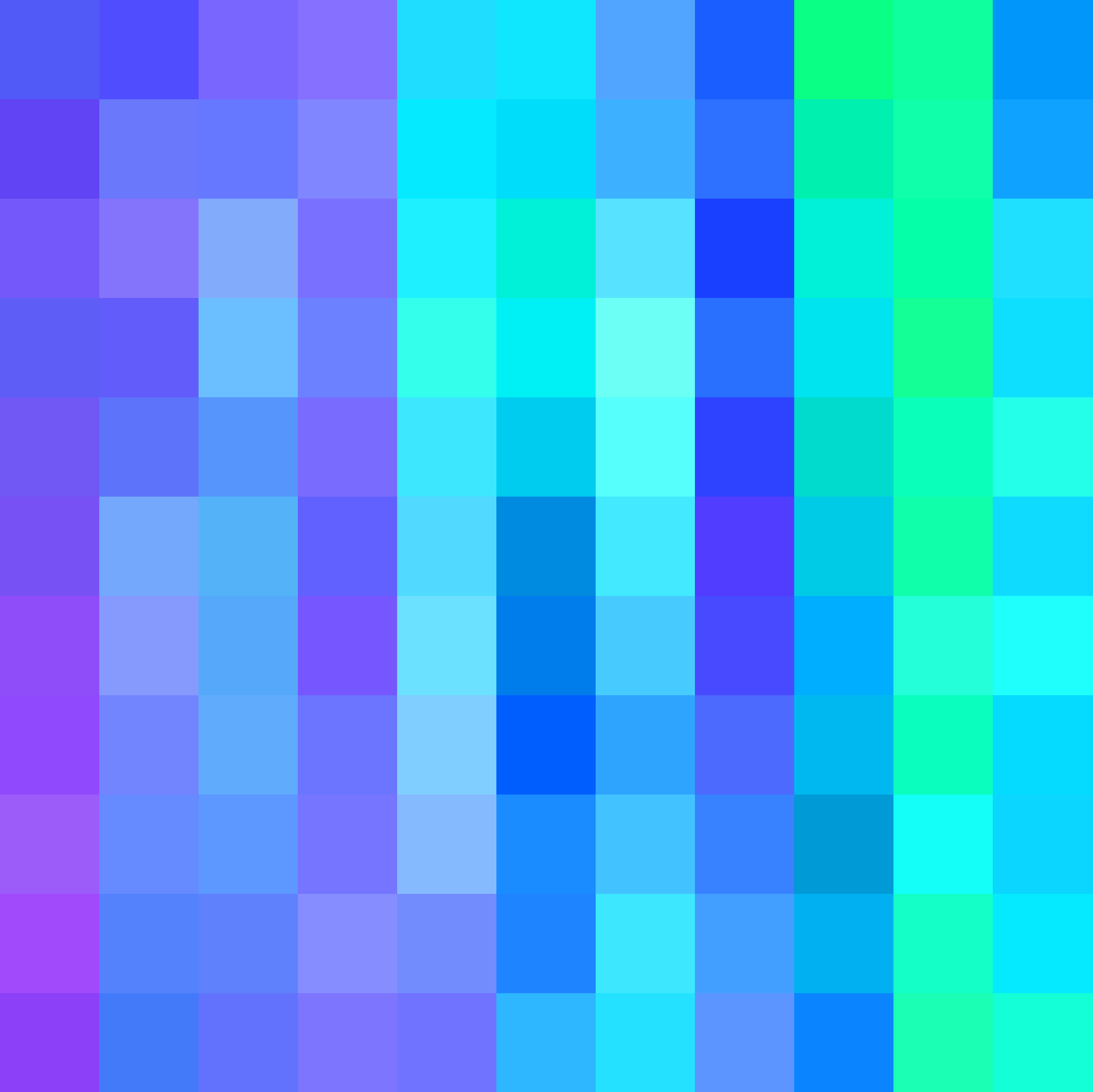
The colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has quite some cyan, some indigo, a bit of green, and a little bit of violet in it.
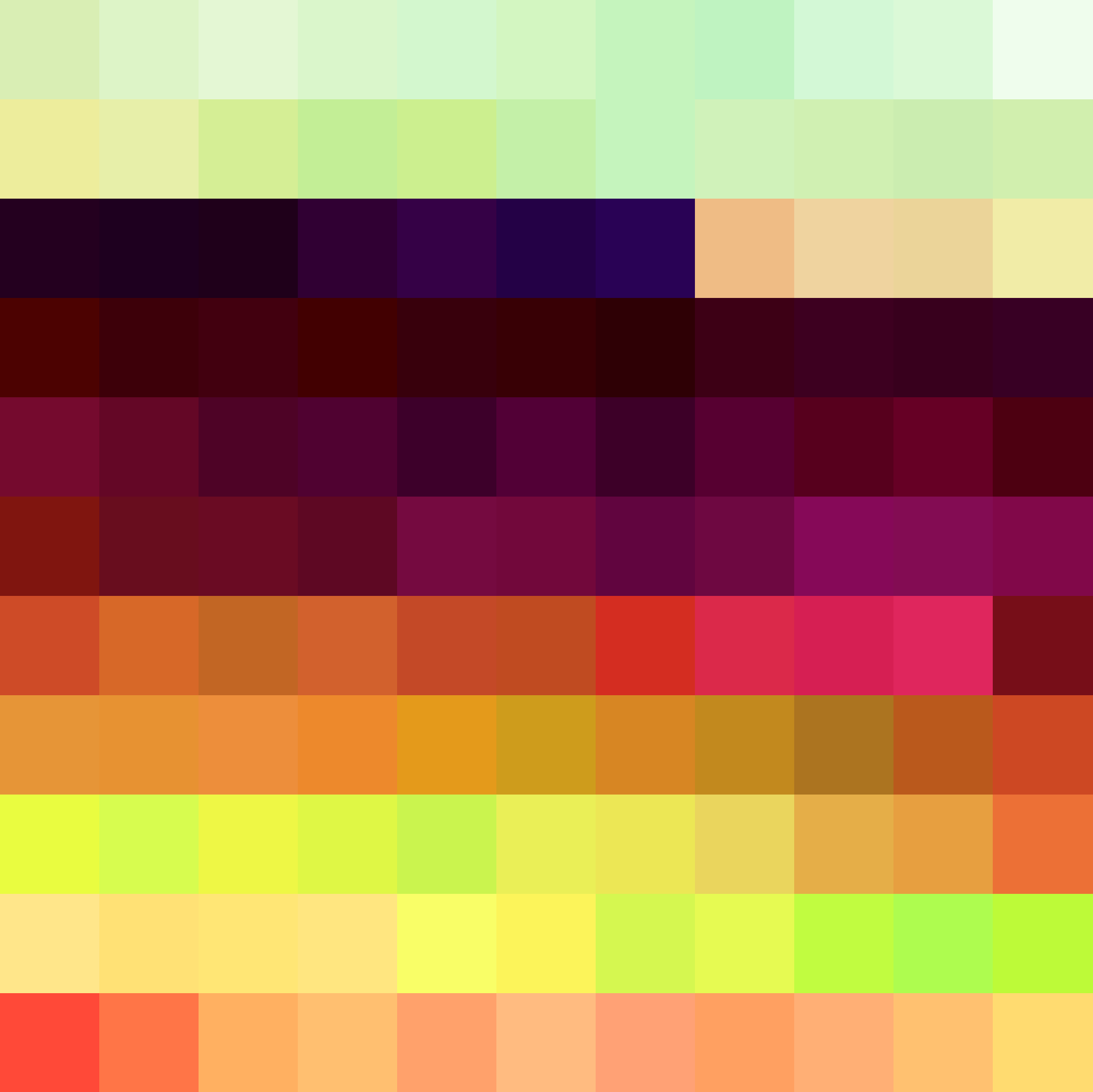
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly red, but it also has a little bit of green, a little bit of orange, a little bit of yellow, a tiny bit of lime, and a tiny bit of blue in it.

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 rose, a bit of purple, a bit of magenta, a bit of cyan, a little bit of indigo, a little bit of green, a little bit of orange, a tiny bit of violet, and a tiny bit of yellow in it.

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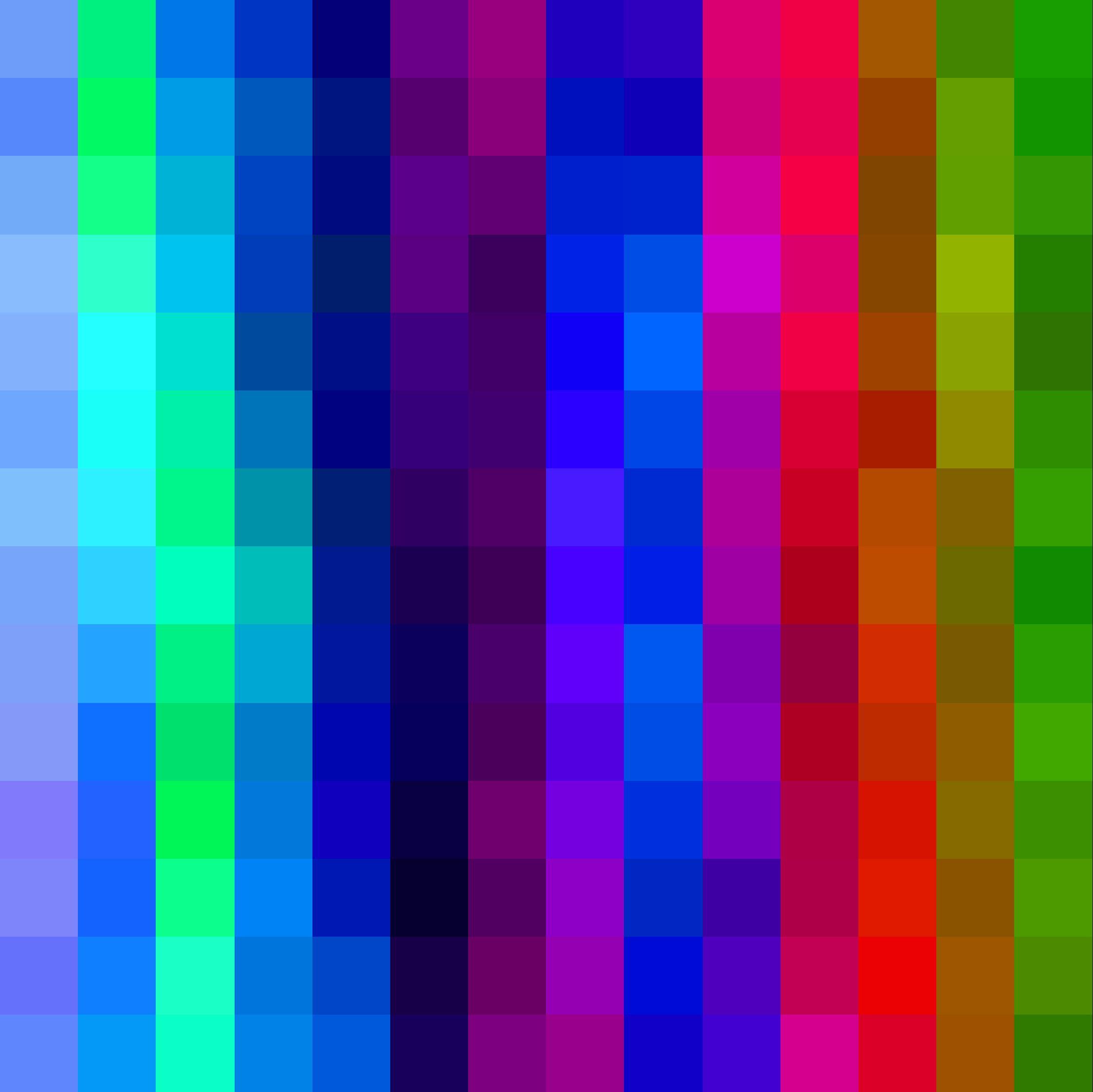
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly orange, but it also has some green, some red, some yellow, some magenta, some rose, a little bit of lime, a tiny bit of violet, and a tiny bit of purple in it.

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

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, and it also has some green, a bit of indigo, a bit of purple, a bit of magenta, a bit of cyan, a bit of orange, a little bit of red, a little bit of rose, a little bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.
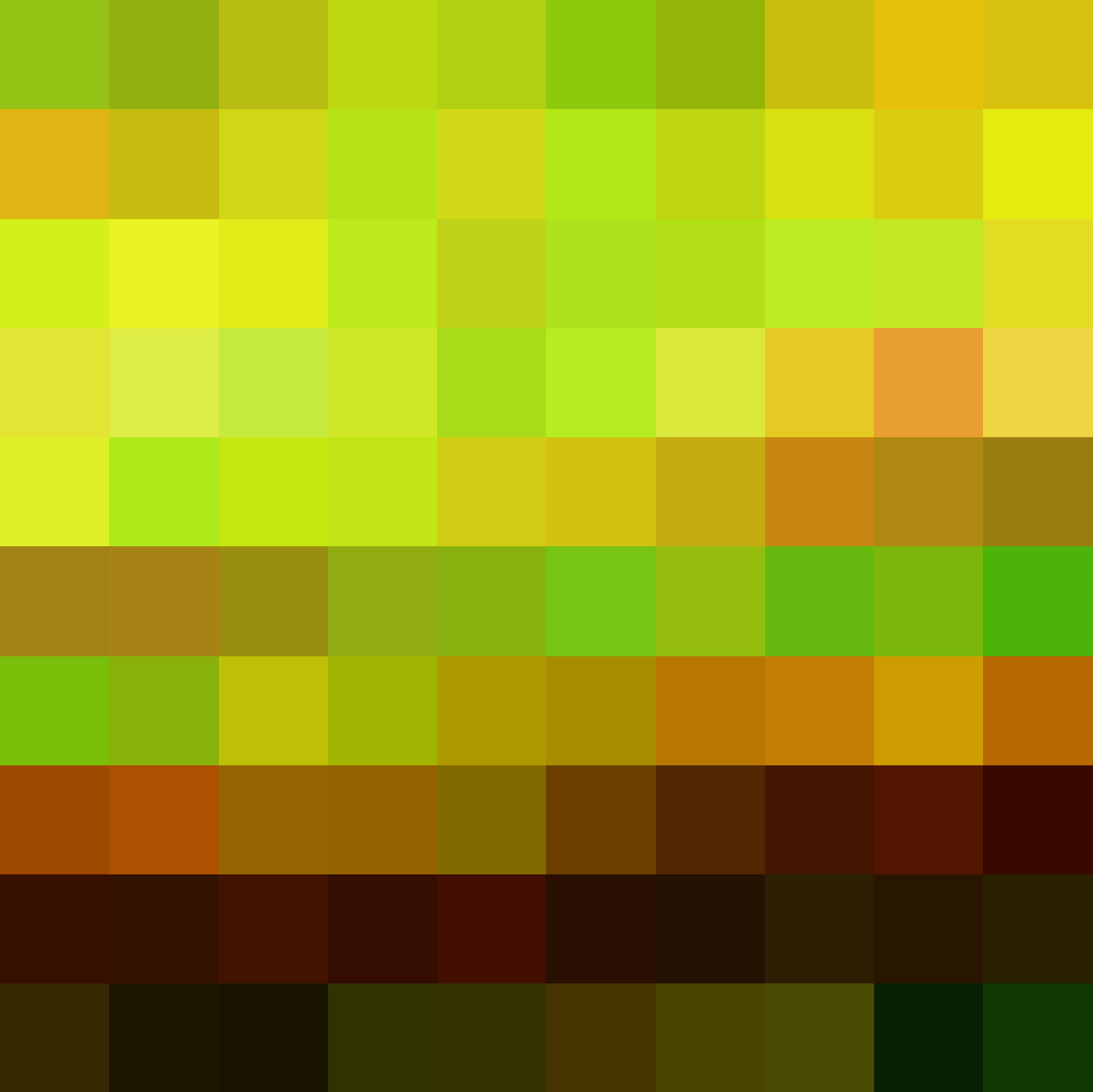
A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, and it also has quite some orange, some lime, a bit of green, and a little bit of red in it.

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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