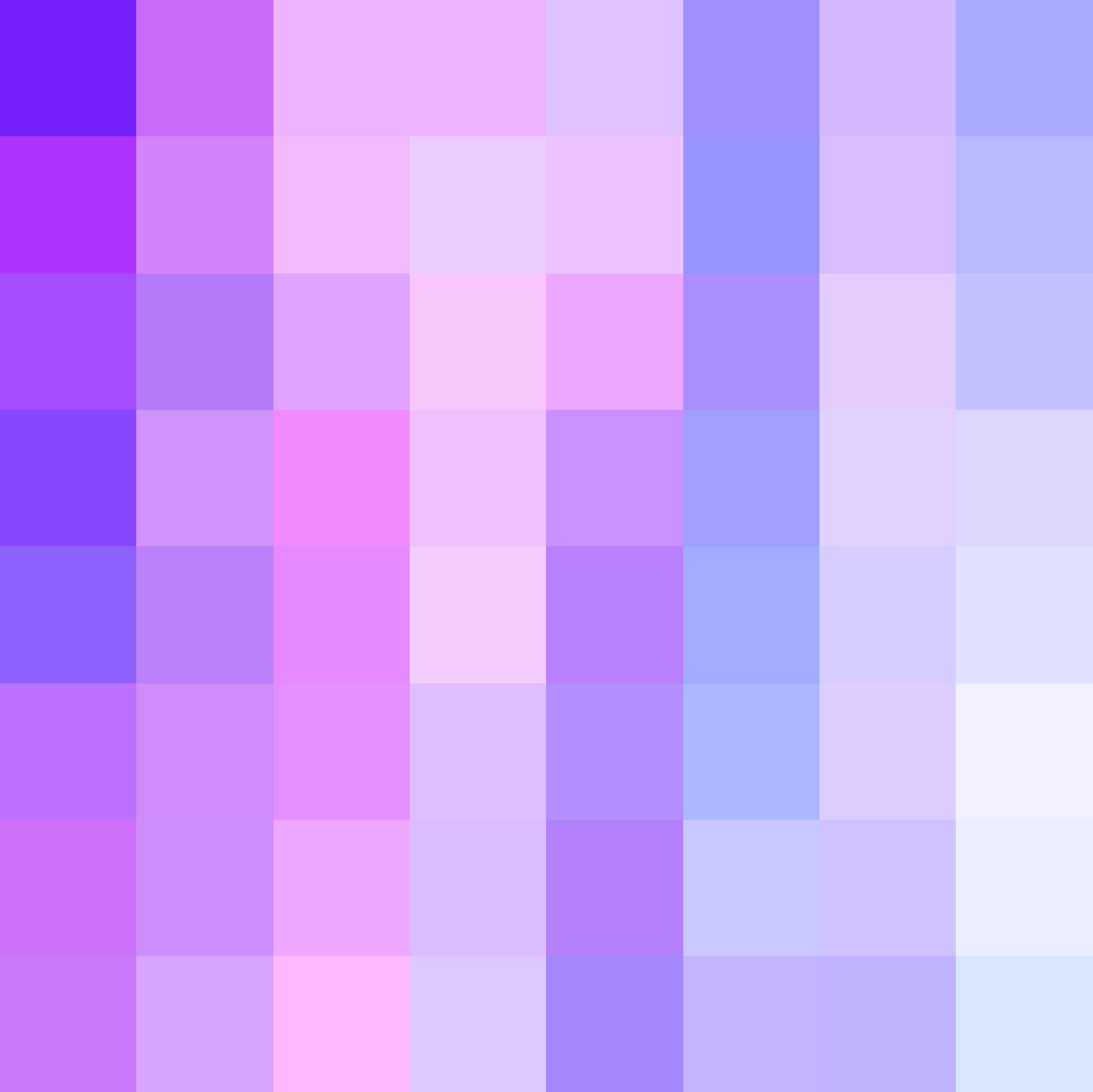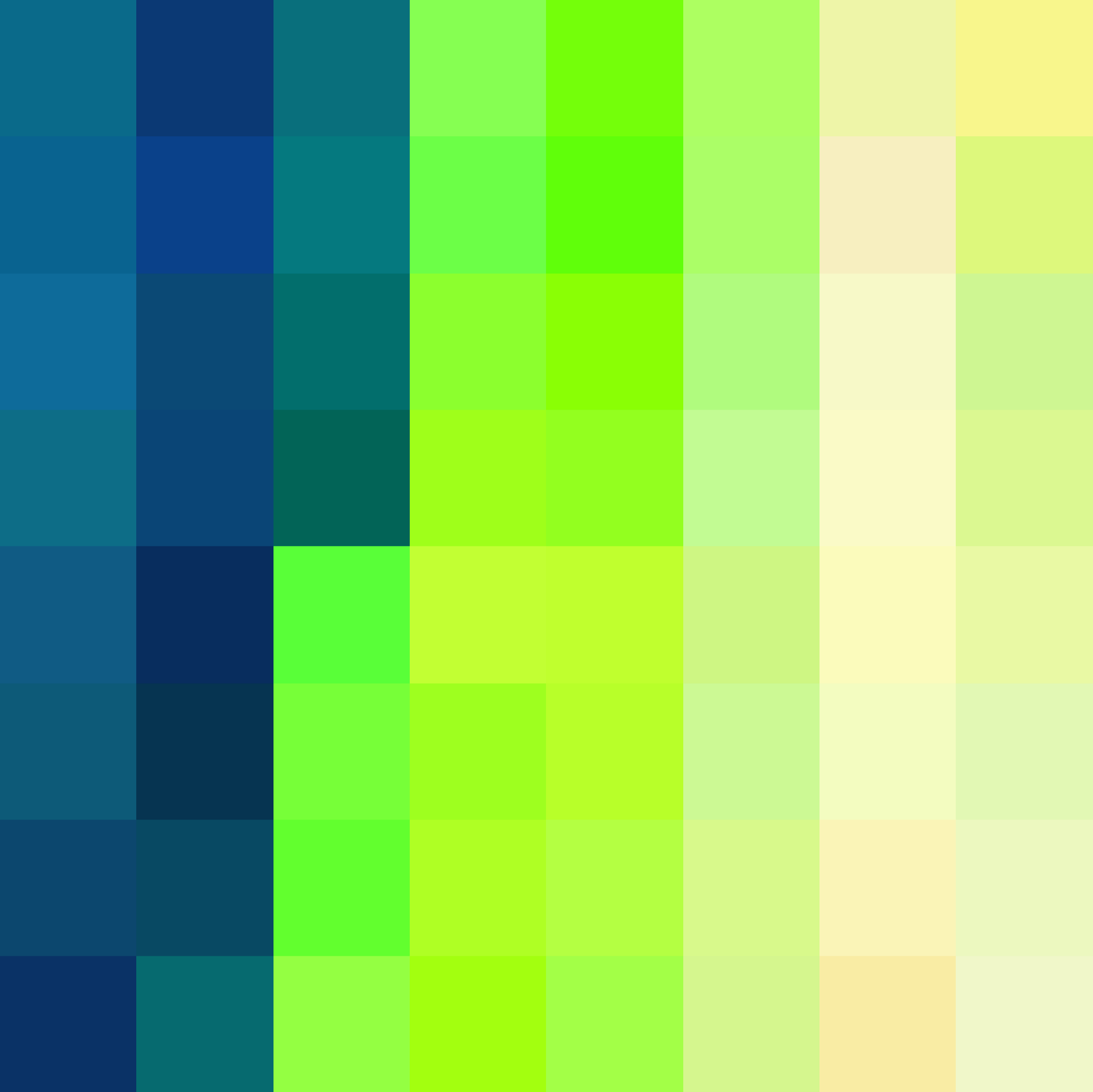# 100 random pixel gradients

Vasilis van Gemert - 20-07-2023

This colourful gradient, generated in this 8 by 8 pixel grid, is mostly purple, but it also has quite some violet, quite some indigo, some blue, and a little bit of magenta in it.

A colourful grid of 64 blocks. It's mostly green, and it also has quite some blue, some yellow, some lime, and a bit of cyan in it.
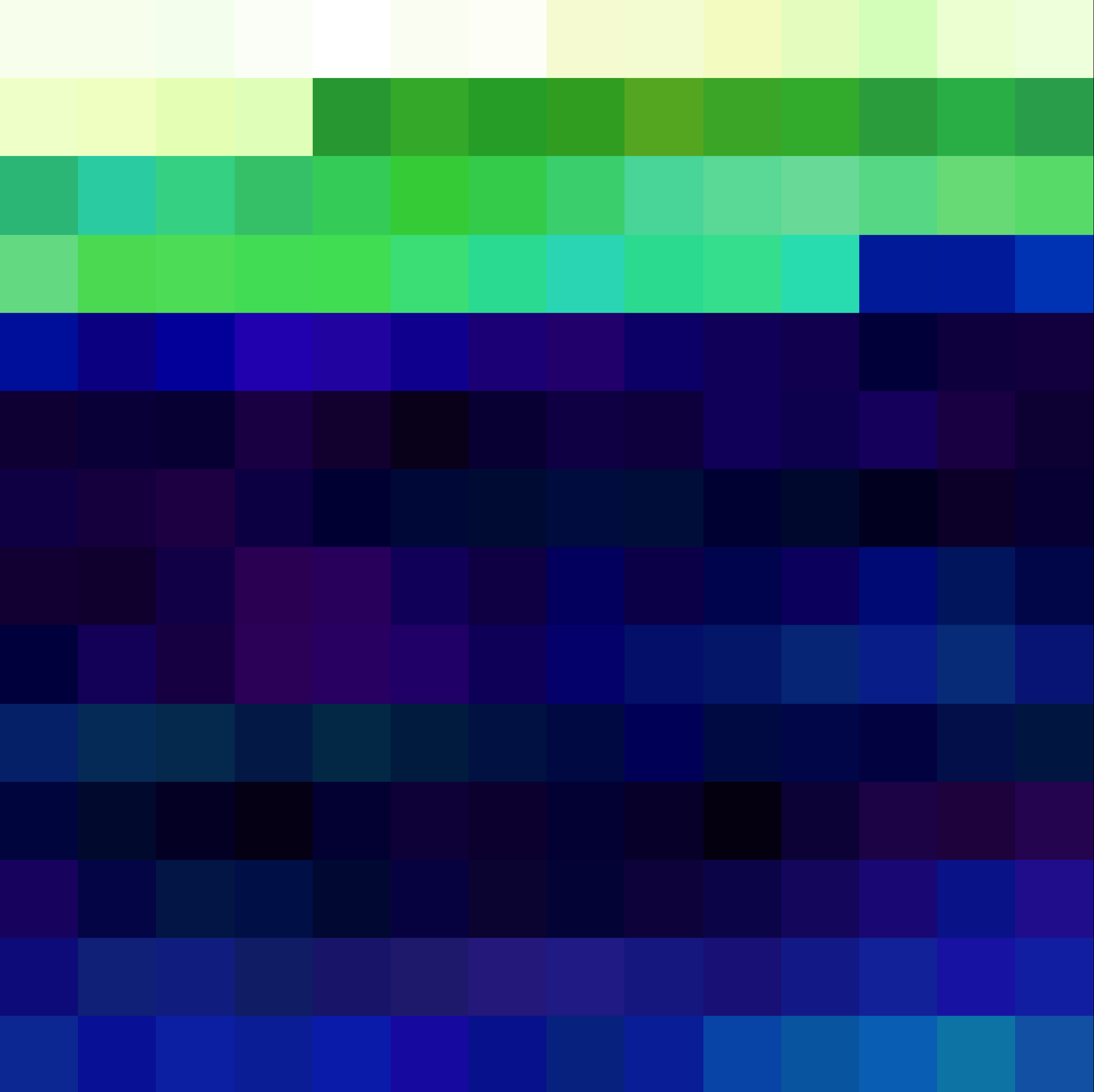
The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly cyan, but it also has quite some green, quite some blue, some yellow, a little bit of orange, and a little bit of lime in it.
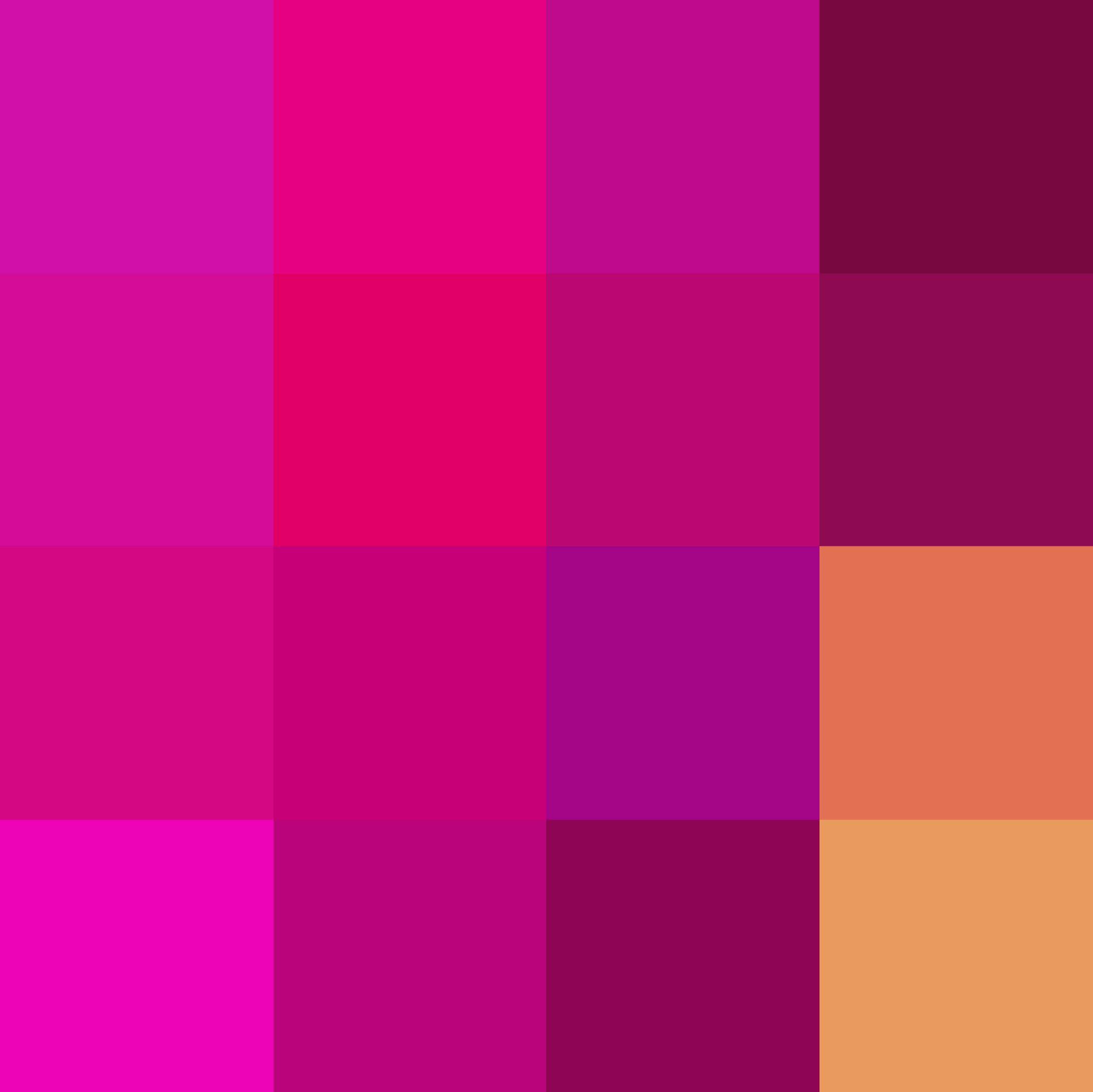
Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has some purple, some rose, a bit of red, a little bit of violet, a little bit of indigo, and a tiny bit of orange in it.

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 lime, and some yellow in it.
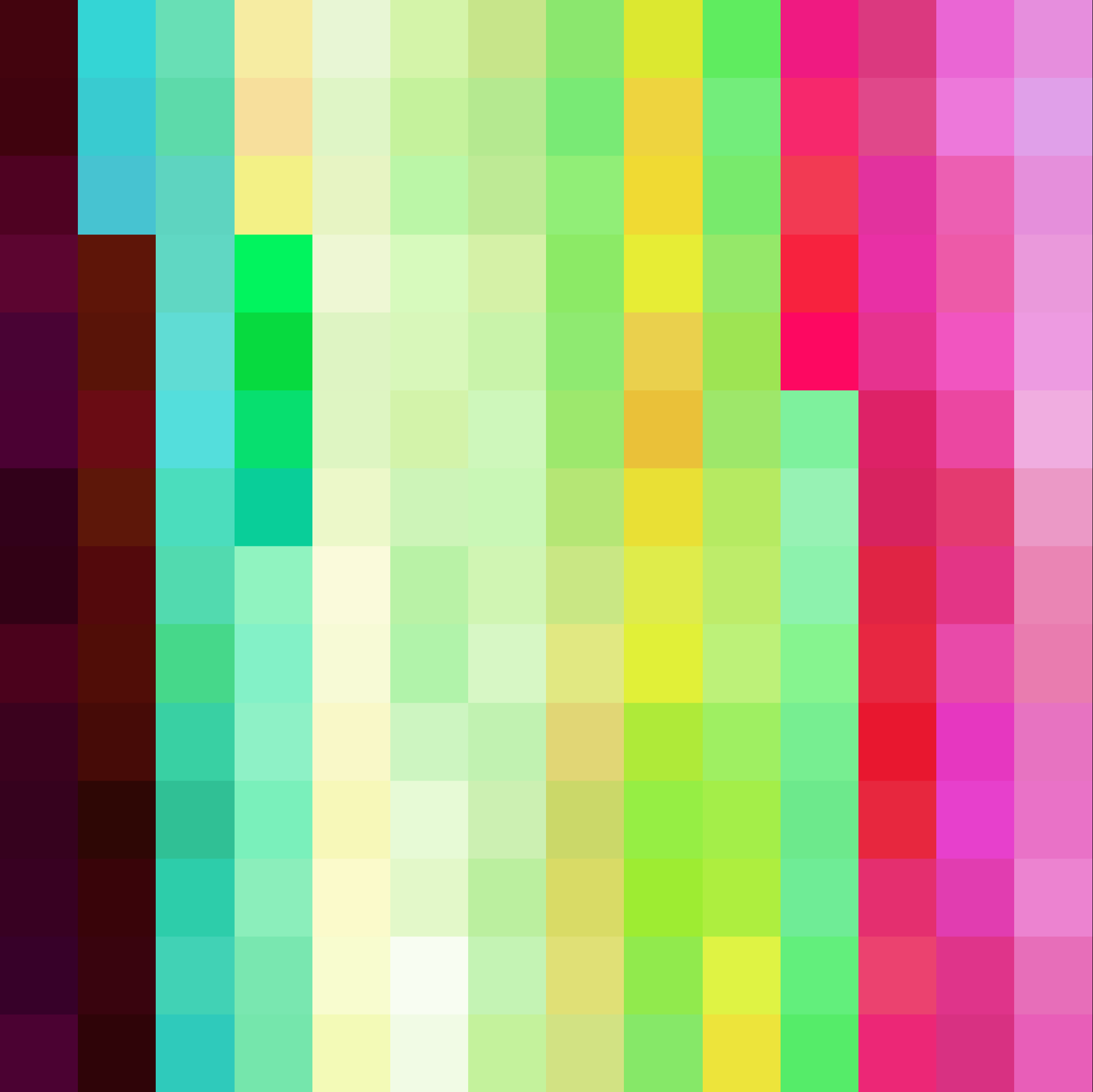
A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, but it also has quite some blue, quite some green, a bit of violet, a little bit of lime, a tiny bit of yellow, and a tiny bit of cyan in it.
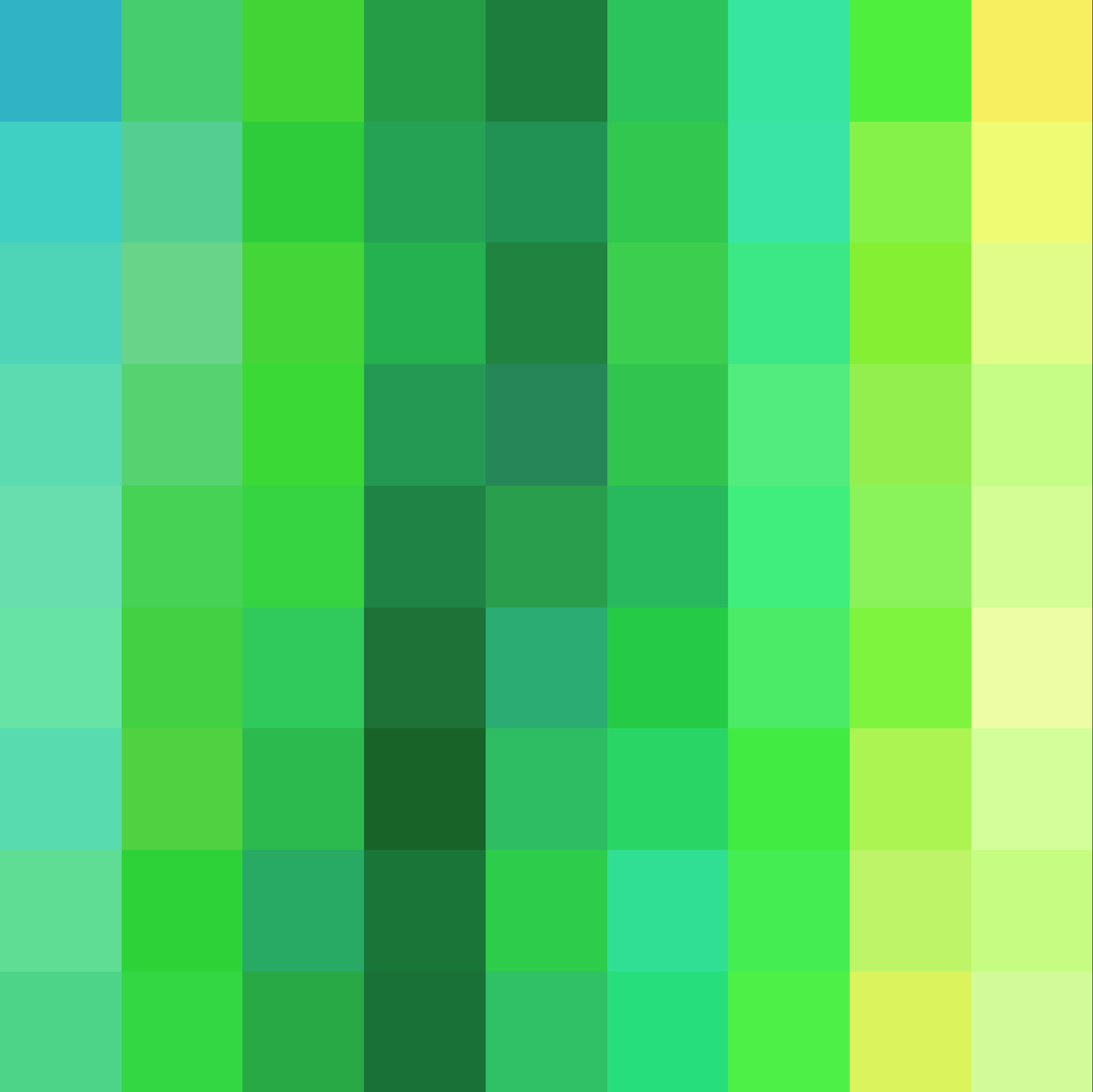
There's a pixel gradient in this 4 by 4 grid. It is mostly magenta, and it also has some rose, a little bit of red, and a little bit of orange in it.
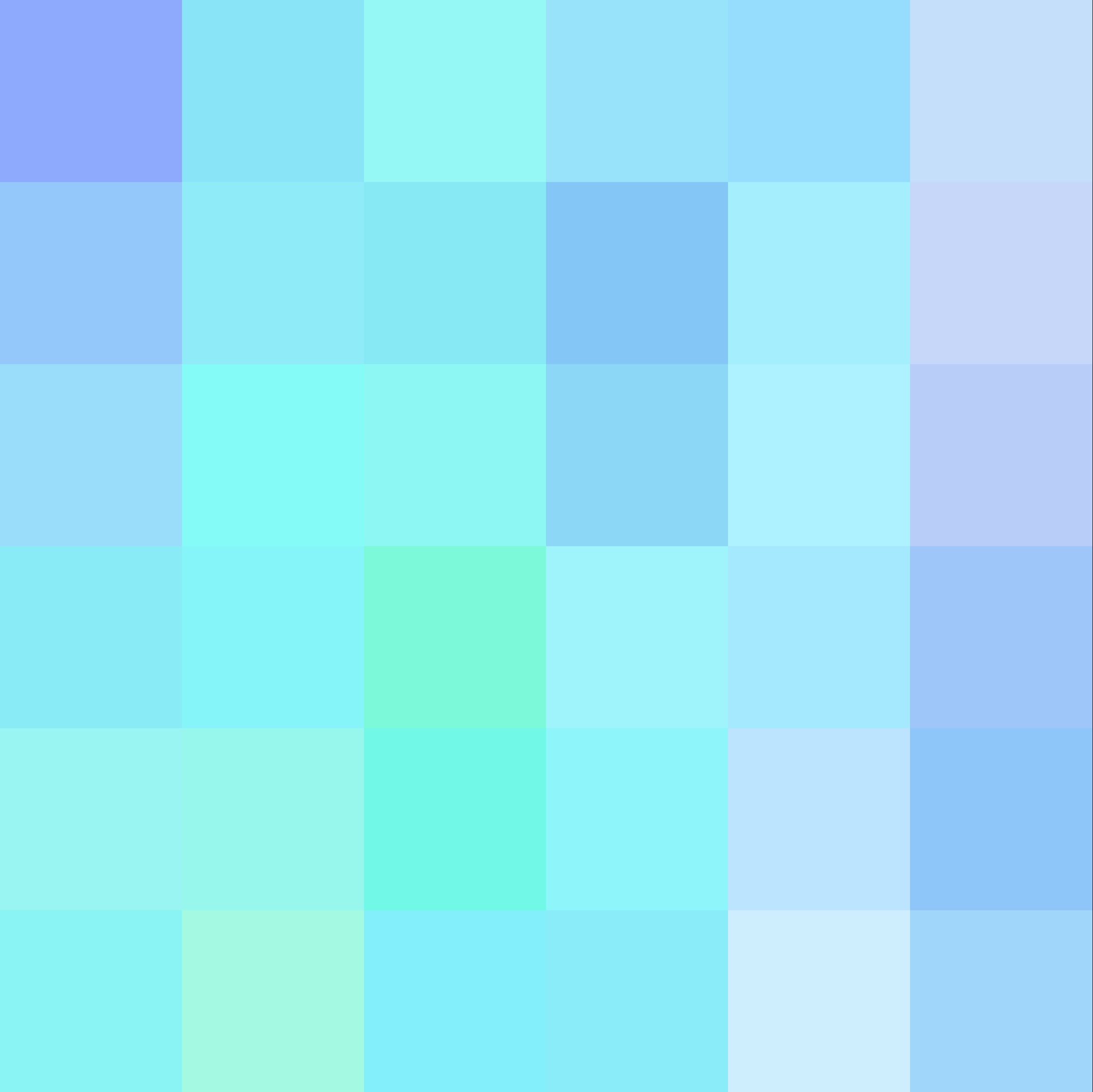
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly orange, and it also has quite some red, some rose, a bit of magenta, a little bit of purple, and a little bit of yellow in it.
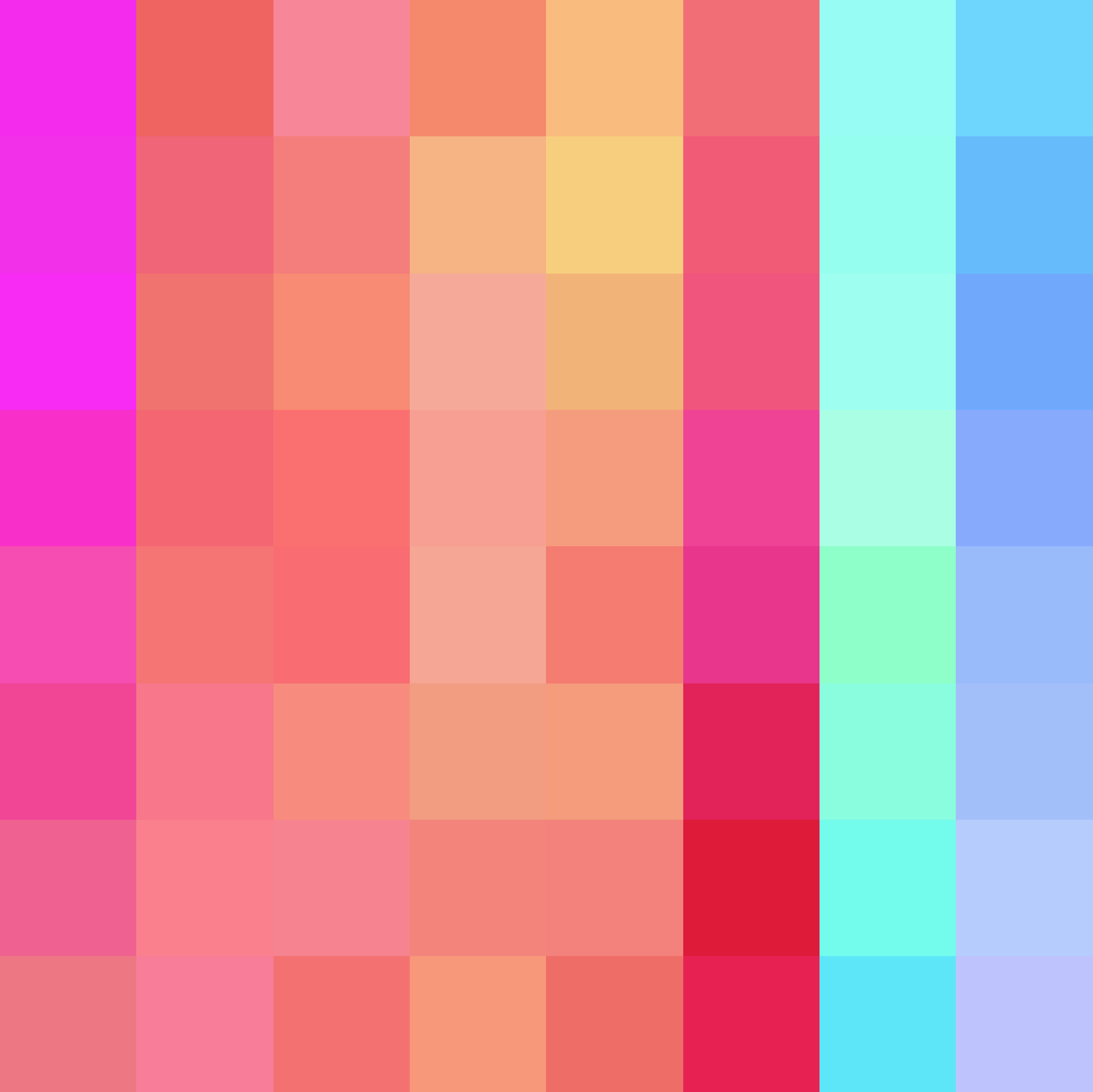
The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has some rose, some magenta, some yellow, a bit of red, a little bit of cyan, a tiny bit of lime, and a tiny bit of orange in it.
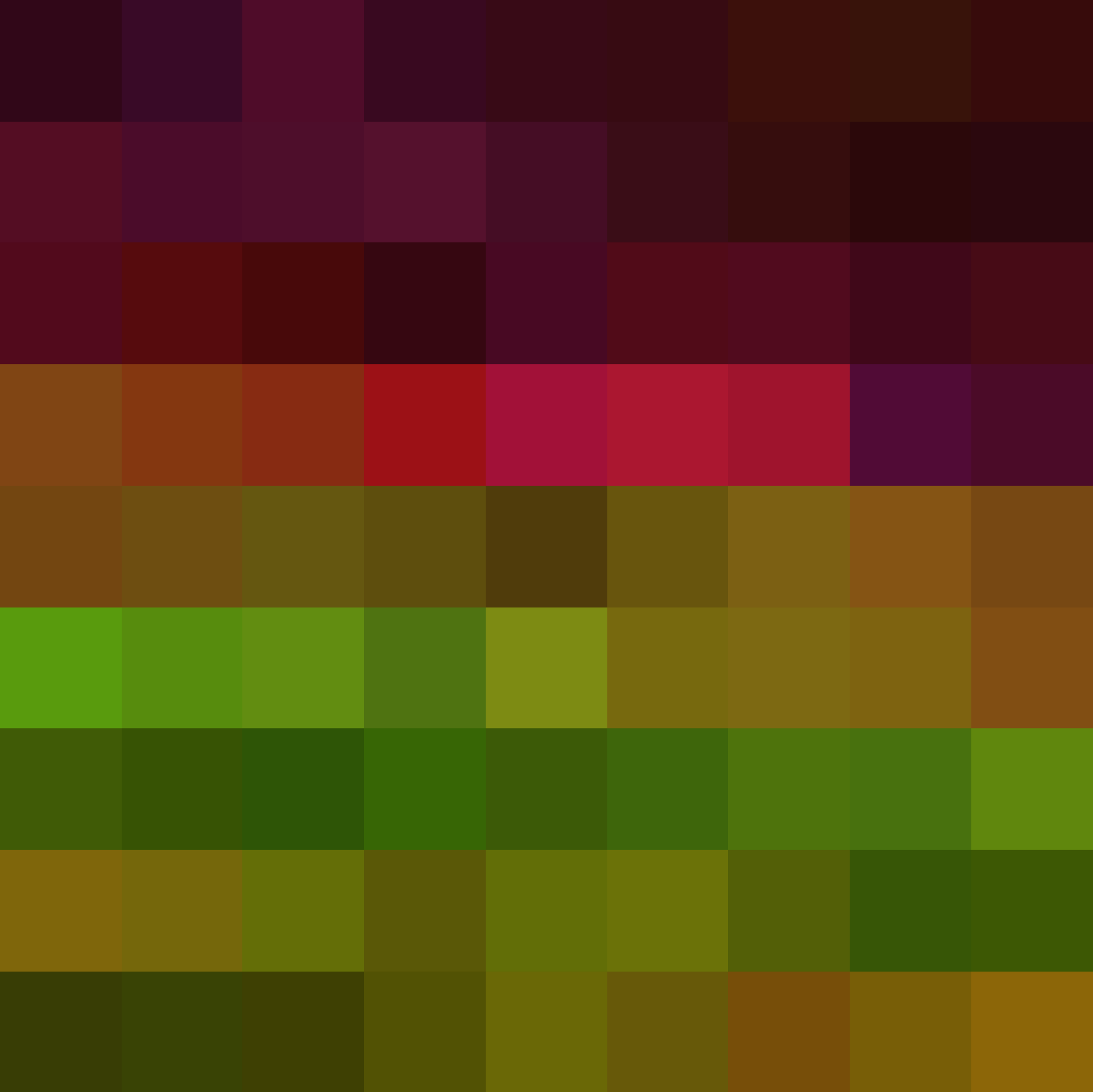
A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a little bit of cyan, a little bit of yellow, and a tiny bit of lime in it.

The cells in this 6 by 6 pixel grid form a two tone gradient. It is mostly cyan, and it also has a lot of blue in it.

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

A very colourful grid of 81 blocks. It's mostly red, and it also has quite some yellow, some orange, some green, a little bit of lime, and a tiny bit of rose in it.

A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, a bit of green, a little bit of yellow, and a tiny bit of lime in it.
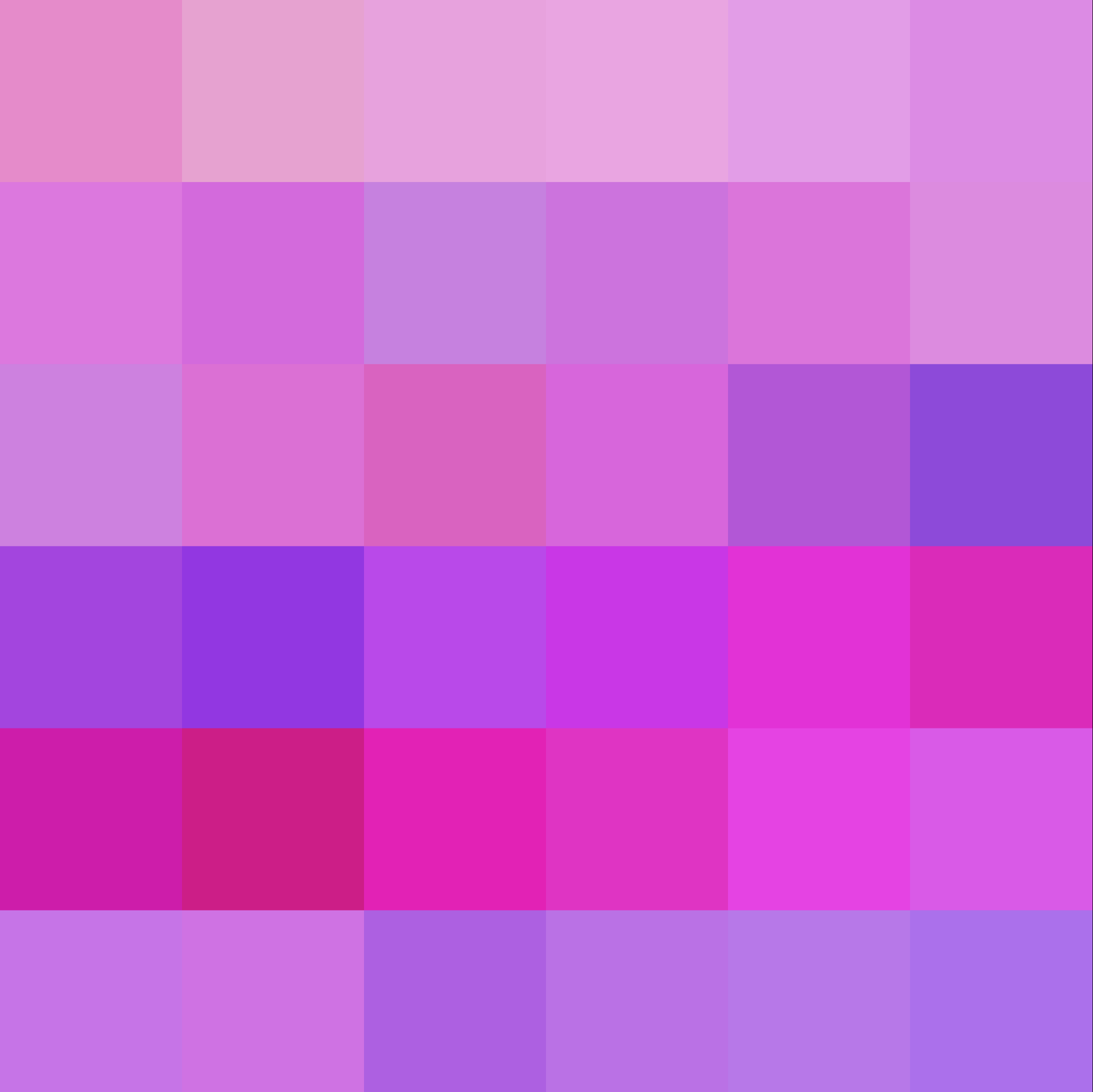
A 13 by 13 grid with coloured squares that form a
gradient. The colours are various shades of
mostly green, and it also has quite some yellow,
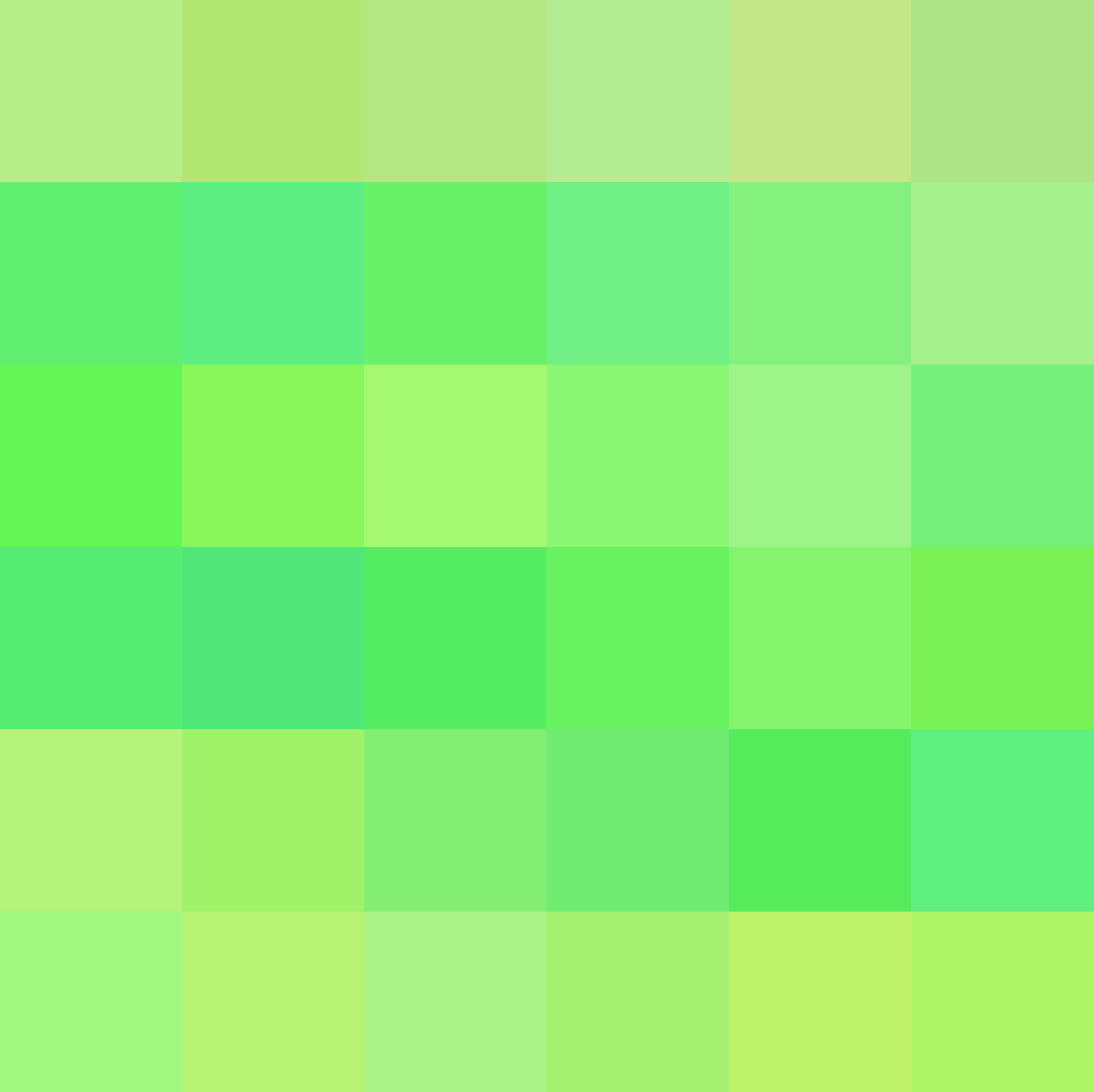a bit of orange, and a little bit of lime in it.

The very colourful gradient in this 13 by 13 pixel grid is mostly magenta, and it also has quite some purple, some red, some rose, a bit of violet, a bit of orange, and a little bit of indigo in it.
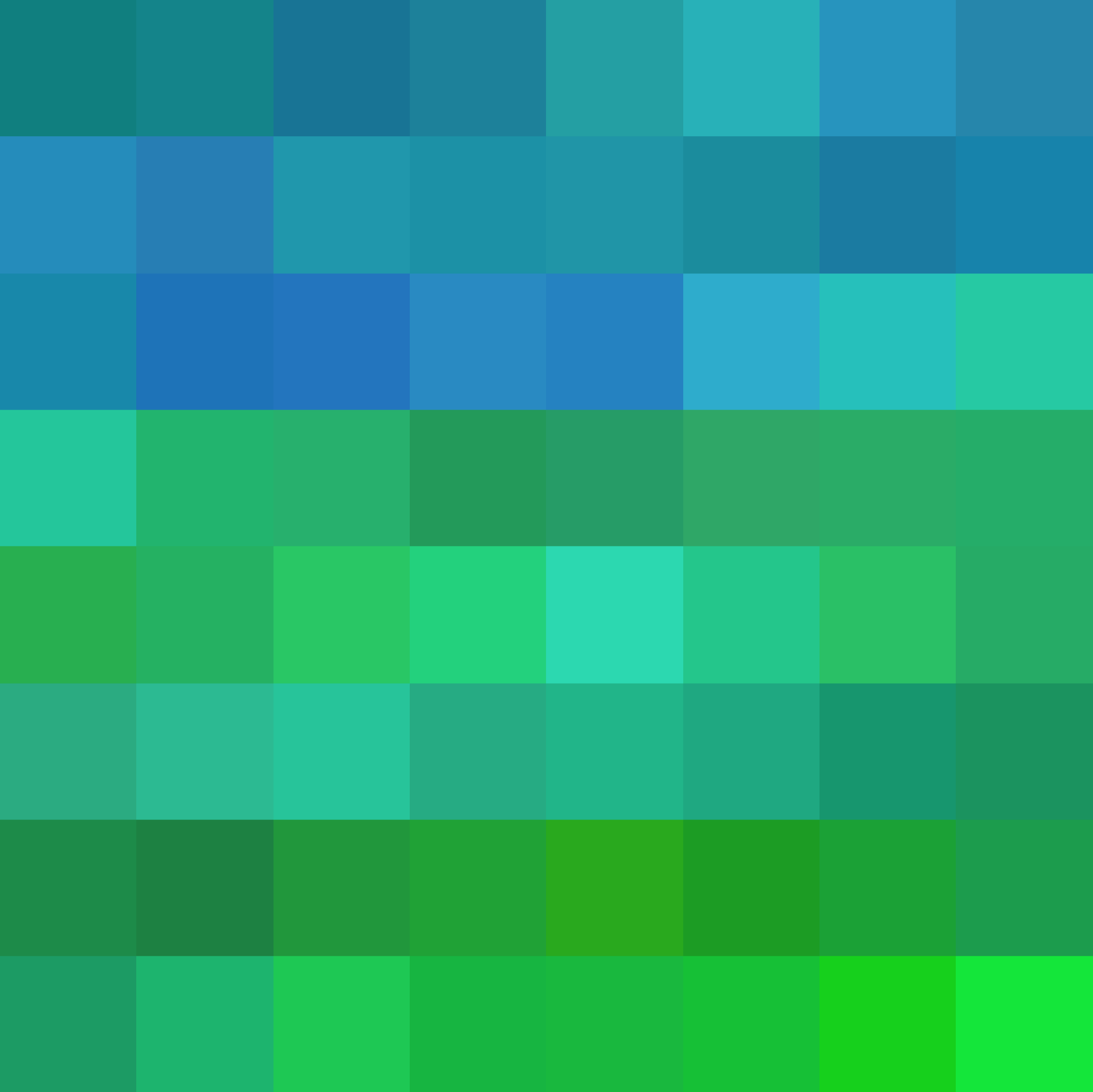
The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some cyan, some blue, a bit of red, a little bit of indigo, a tiny bit of violet, and a tiny bit of rose in it.
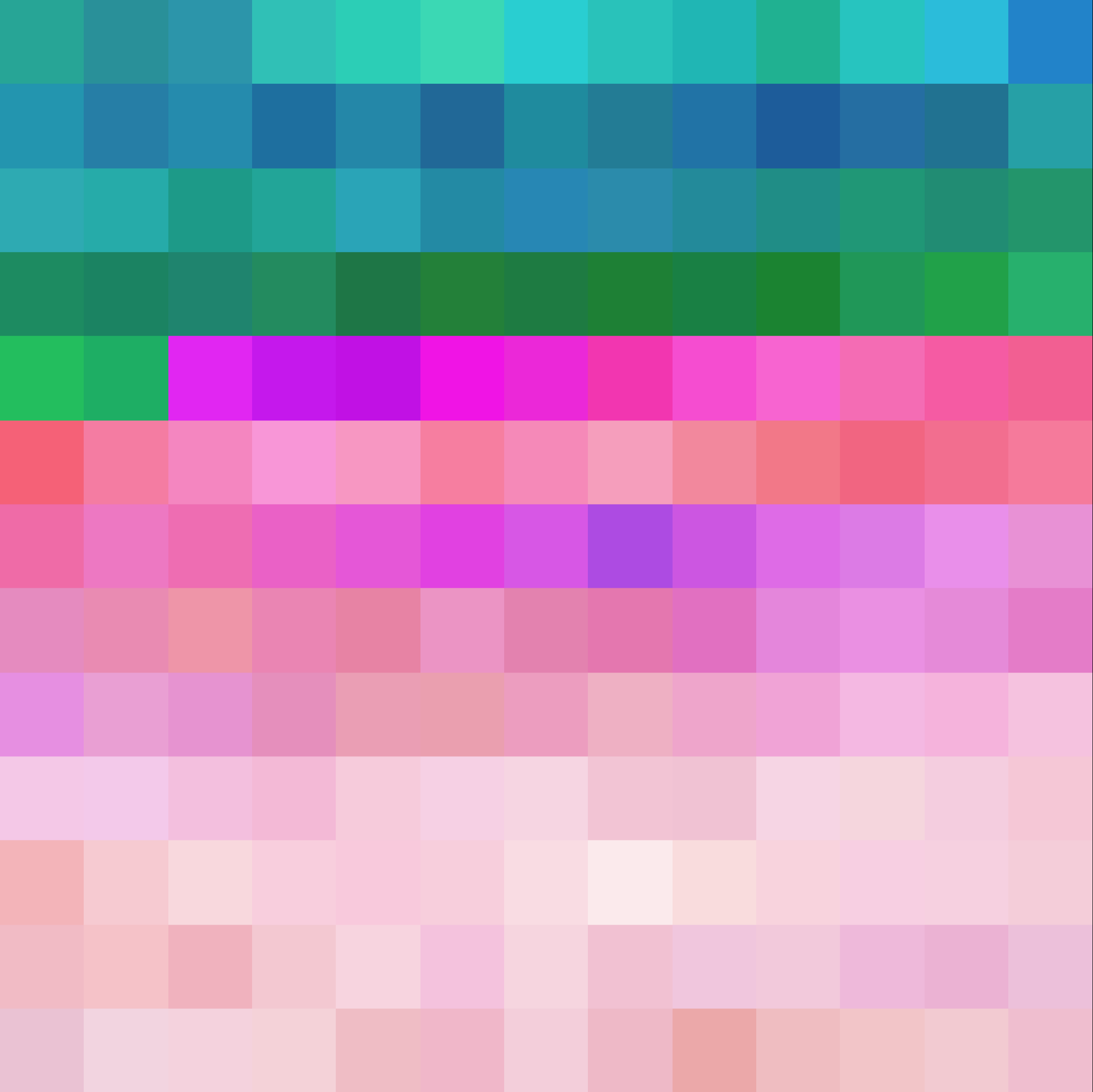
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly magenta, but it also has quite some purple, and a little bit of violet in it.
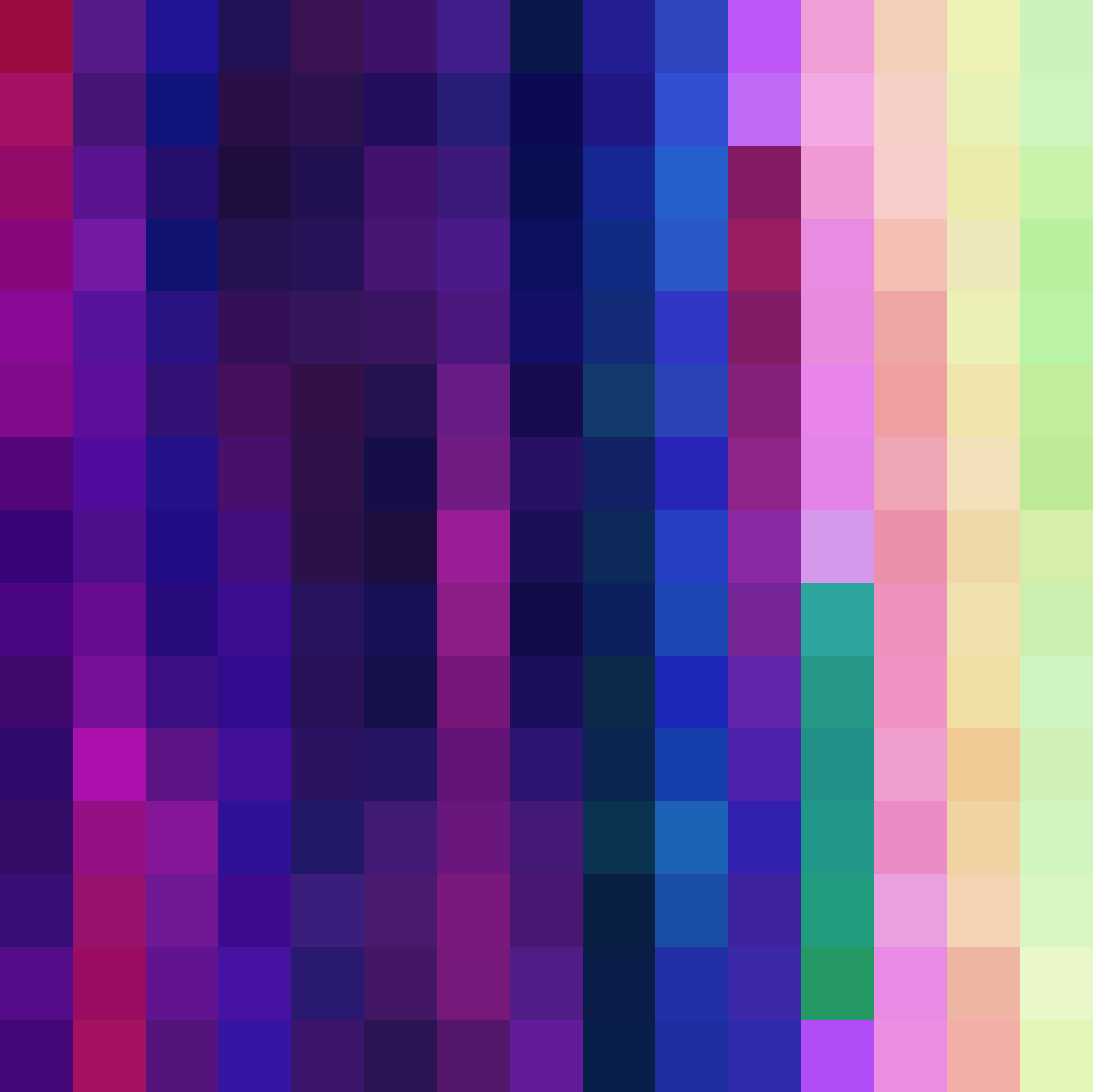
The monochrome gradient in this 6 by 6 pixel grid is green.

This gradient, generated in this 8 by 8 pixel grid, is mostly green, but it also has quite some cyan, and some blue in it.
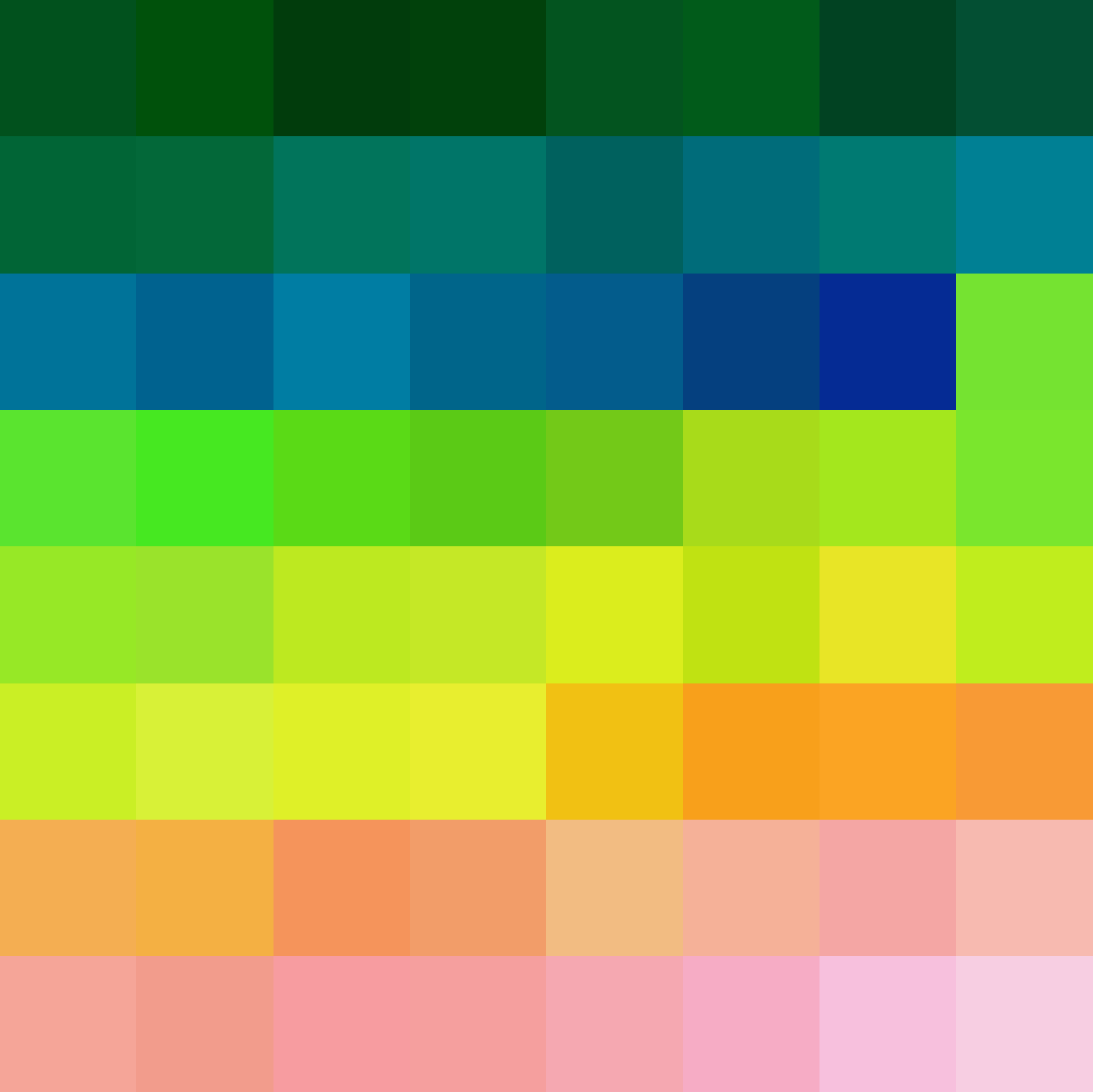
The very colourful gradient in this 13 by 13 pixel grid is mostly rose, and it also has quite some magenta, some cyan, some red, a bit of green, a bit of blue, and a tiny bit of purple in it.
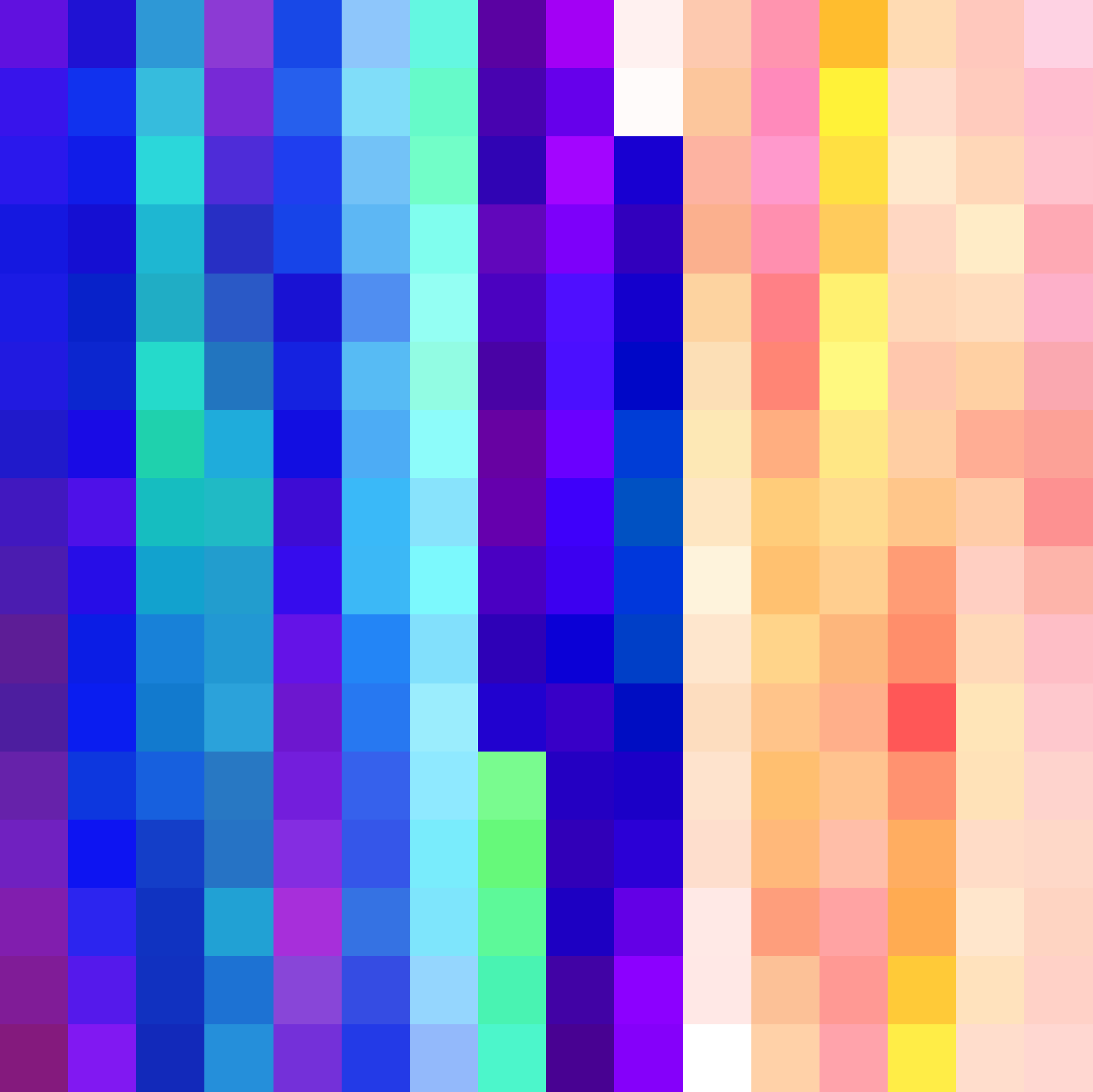
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly indigo, and it also has some purple, some blue, some magenta, some violet, a little bit of green, a little bit of red, a little bit of rose, a little bit of orange, a little bit of yellow, a tiny bit of cyan, and a tiny bit of lime in it.
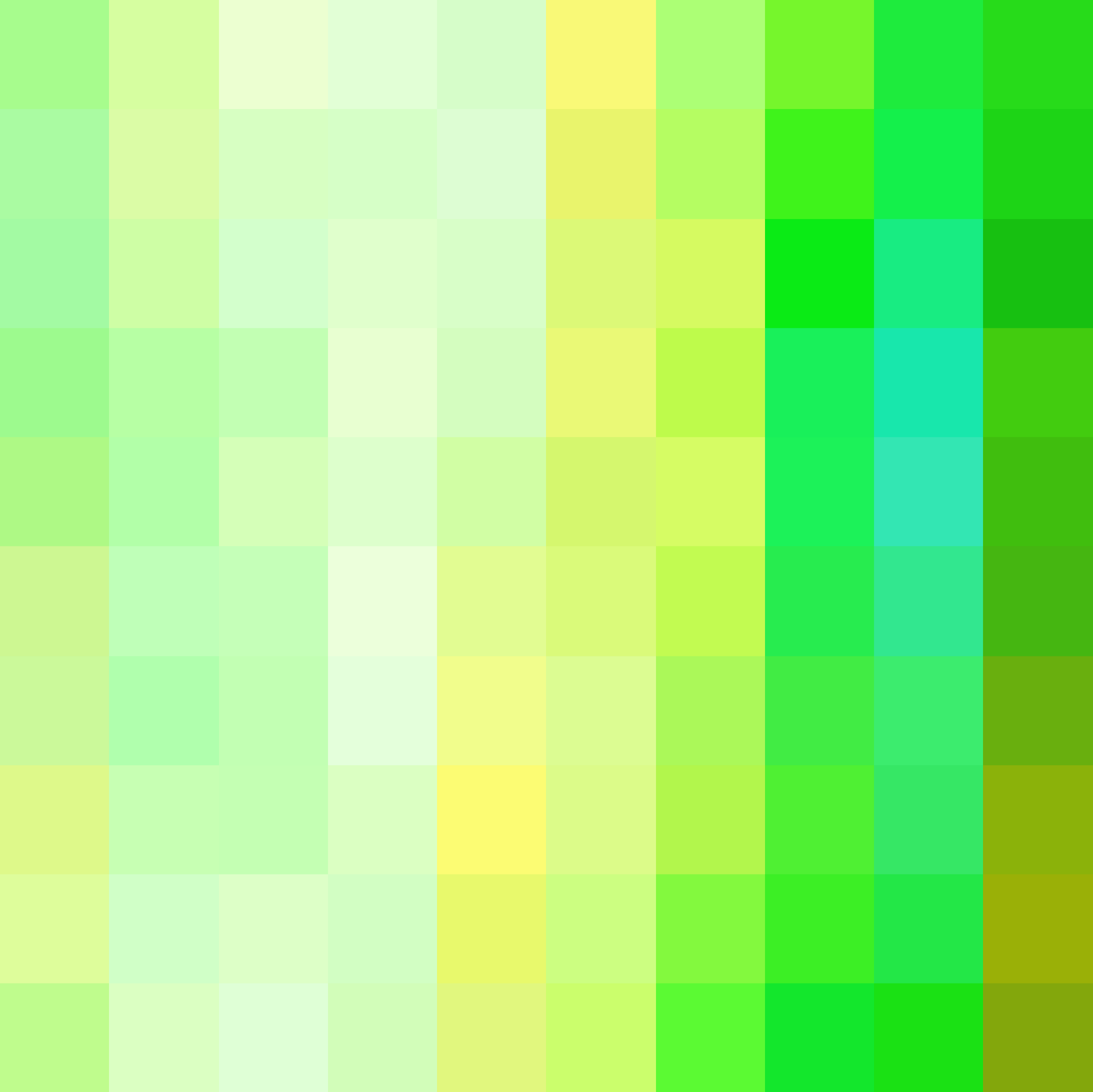
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has a lot of green, and a little bit of blue in it.
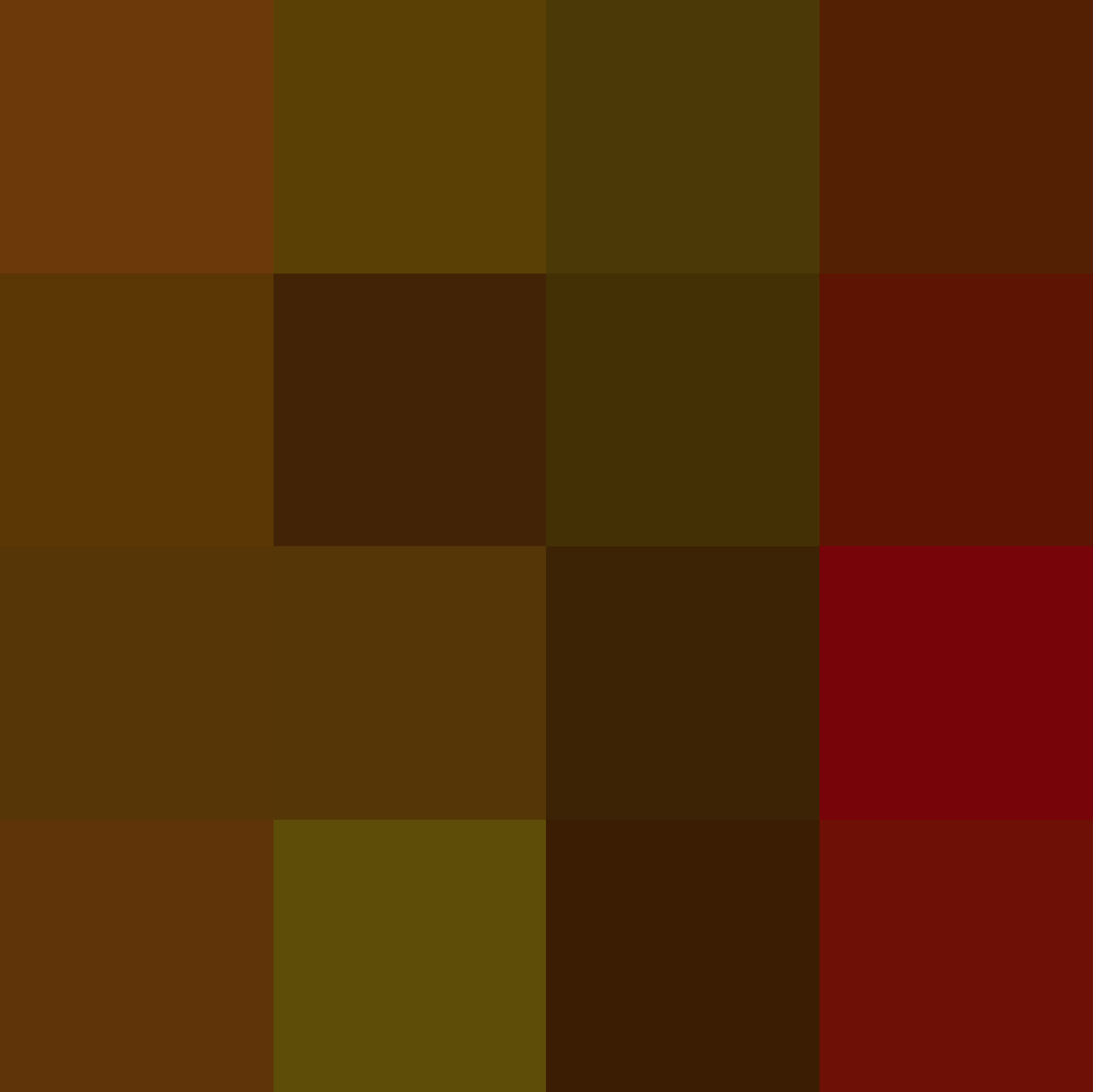
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly green, and it also has some red, some orange, some blue, some yellow, a bit of cyan, and a bit of lime in it.

Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has quite some orange, some red, some indigo, a bit of violet, a bit of cyan, a little bit of purple, a tiny bit of green, a tiny bit of yellow, and a tiny bit of magenta in it.
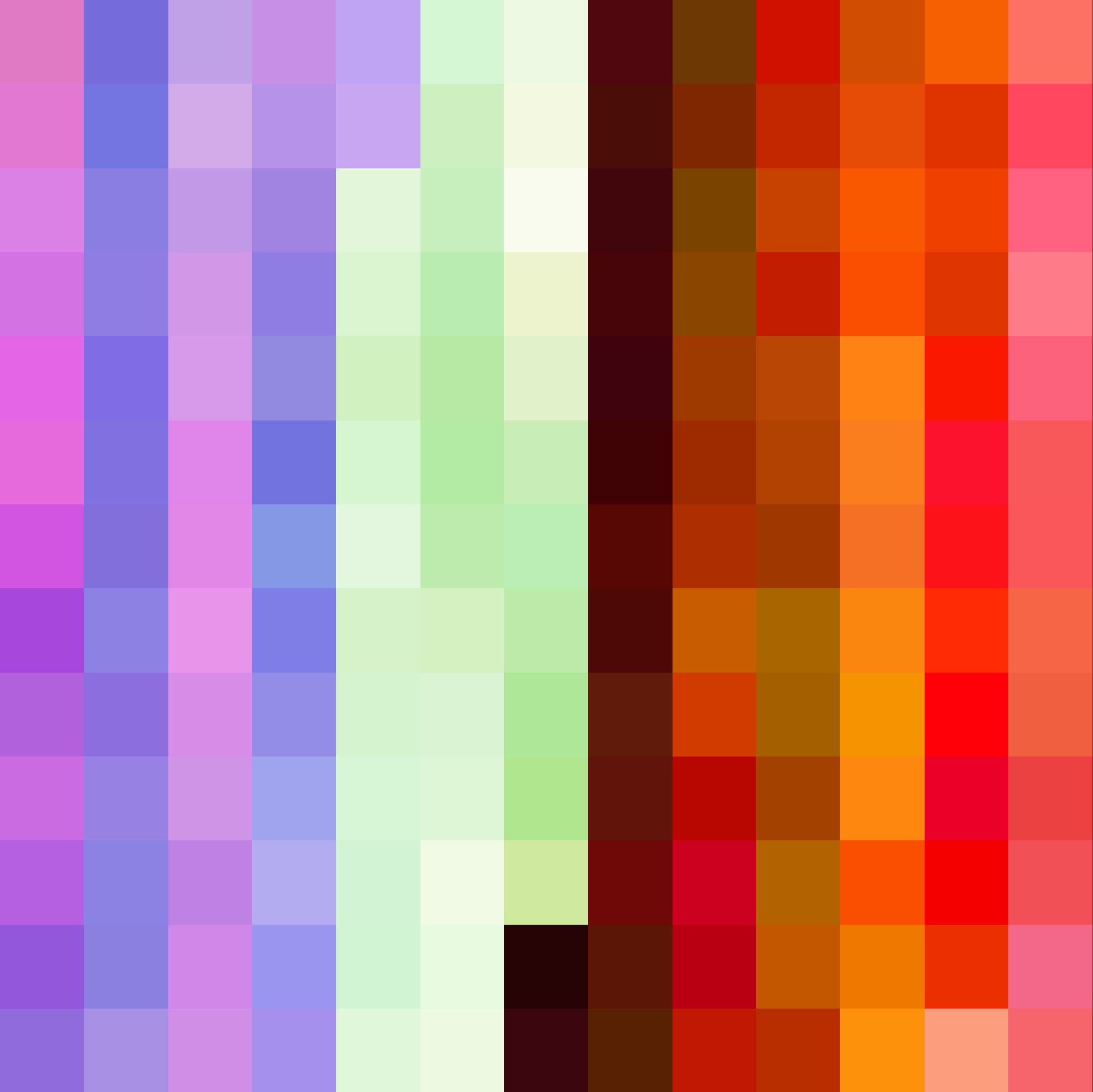
There's a pixel gradient in this 10 by 10 grid. It is mostly green, but it also has some lime, and a bit of yellow in it.

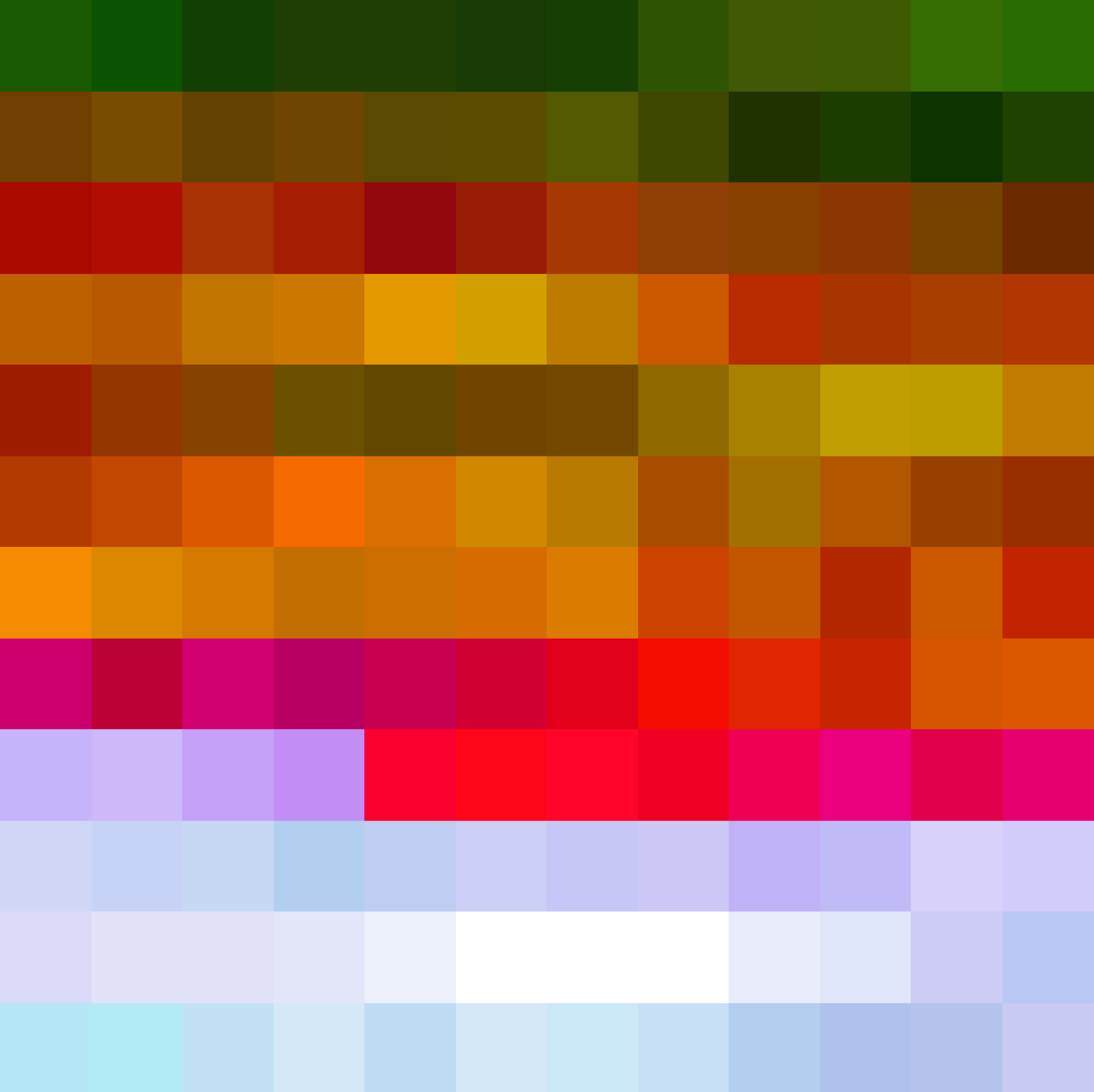A grid of 16 blocks. It's mostly orange, but it also has some red, and a little bit of yellow in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, but it also has quite some cyan, and a little bit of indigo in it.

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

There's a pixel gradient in this 14 by 14 grid. It is mostly red, but it also has quite some orange, and a bit of yellow in it.
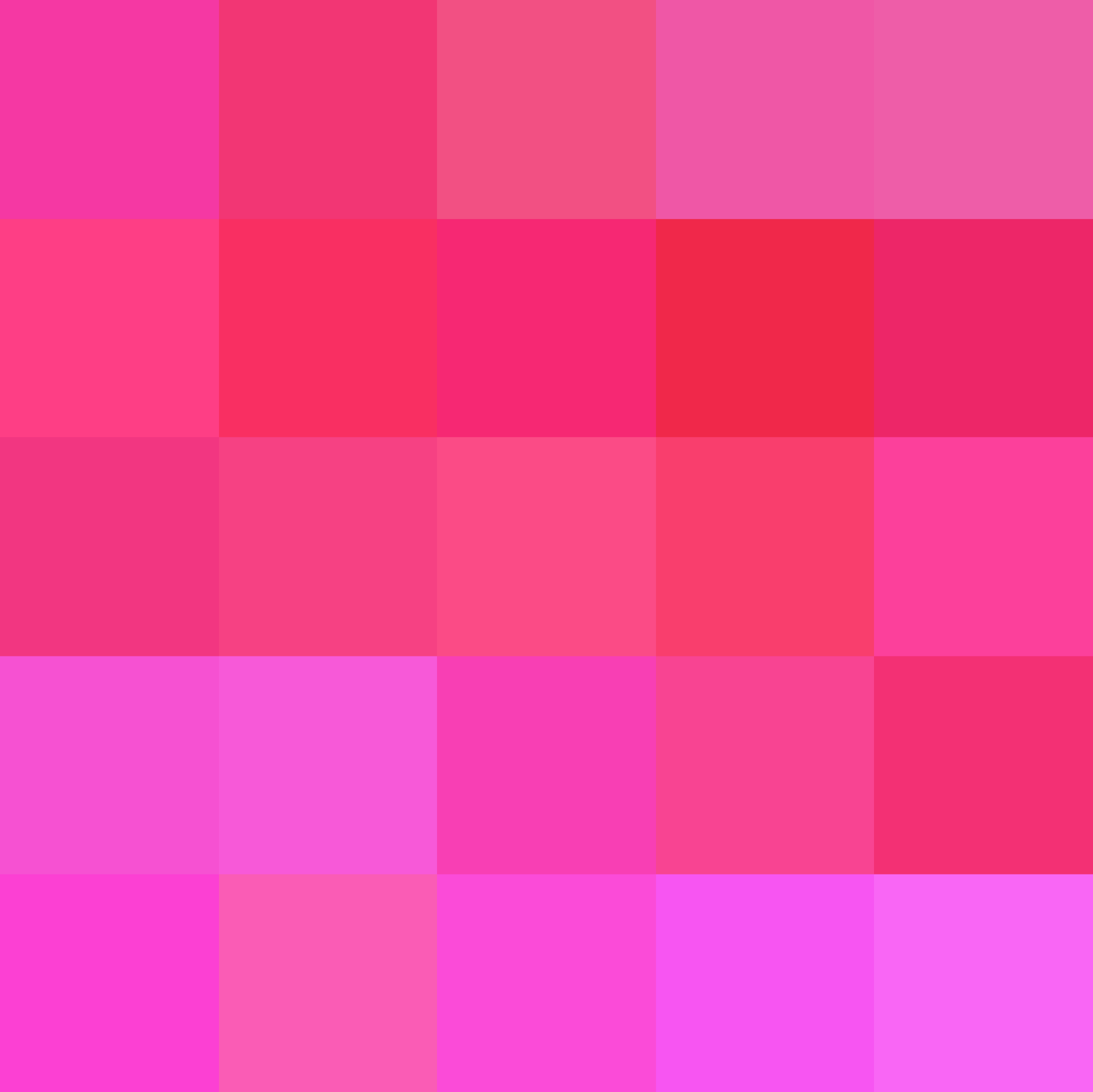
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly orange, and it also has some blue, some red, a bit of green, a little bit of indigo, a little bit of yellow, a tiny bit of lime, a tiny bit of violet, and a tiny bit of cyan in it.
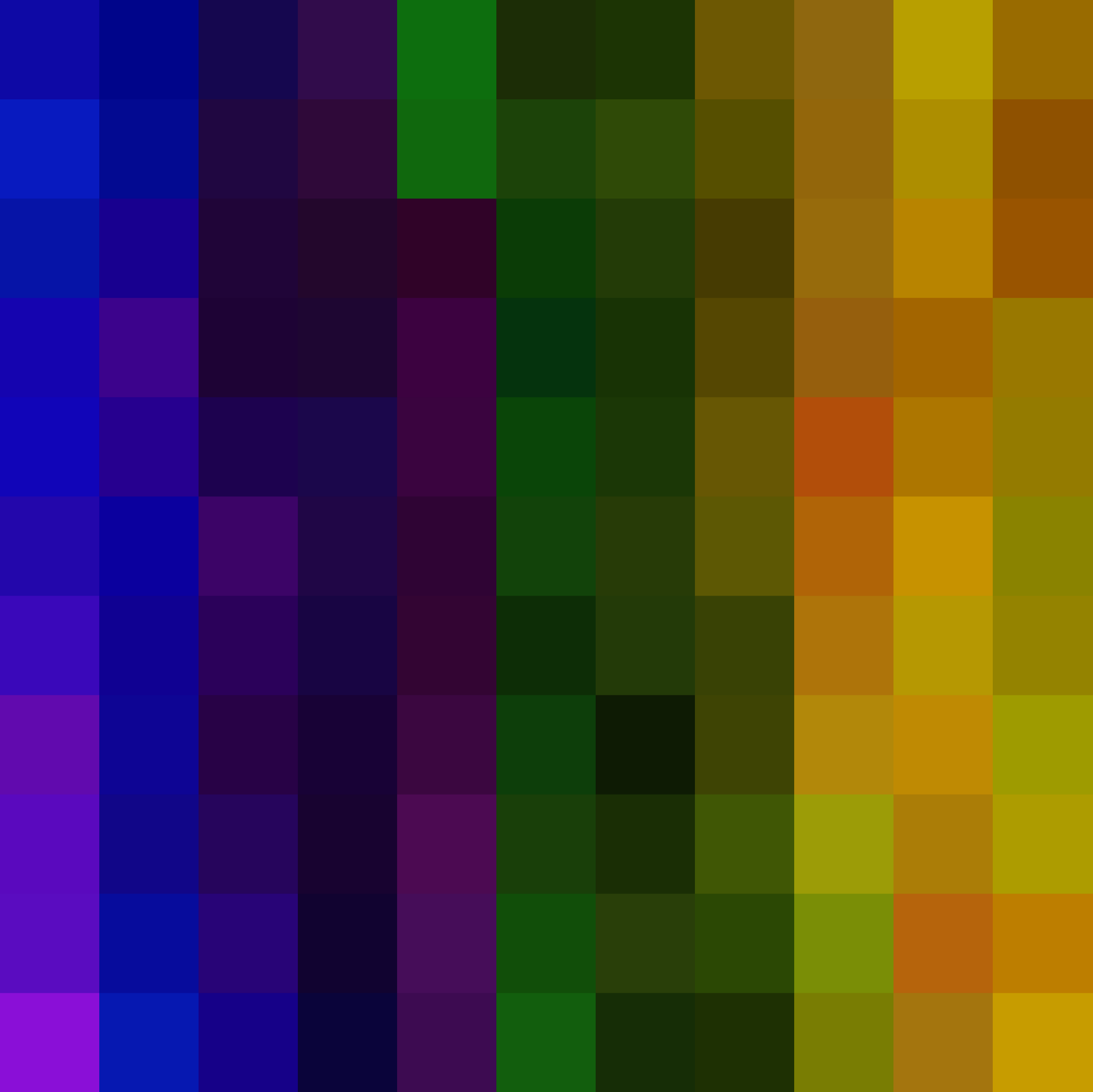
There's a pixel gradient in this 7 by 7 grid. It is mostly blue, but it also has quite some cyan, a tiny bit of rose, and a tiny bit of magenta in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has some magenta, some red, a bit of indigo, a bit of purple, a little bit of green, a little bit of rose, a little bit of cyan, a little bit of orange, and a tiny bit of violet in it.
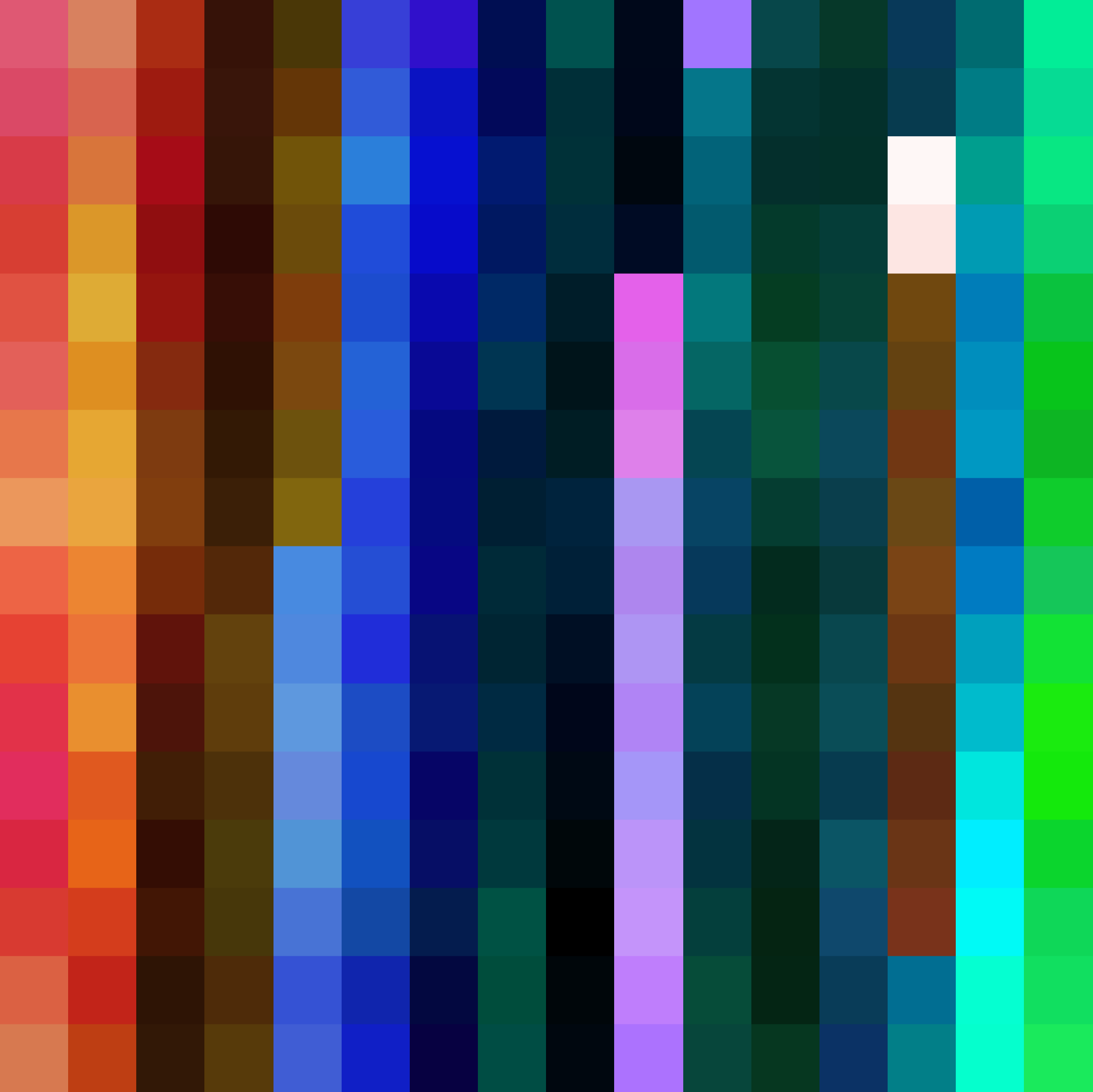
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly rose, and it also has quite some magenta, and some red in it.
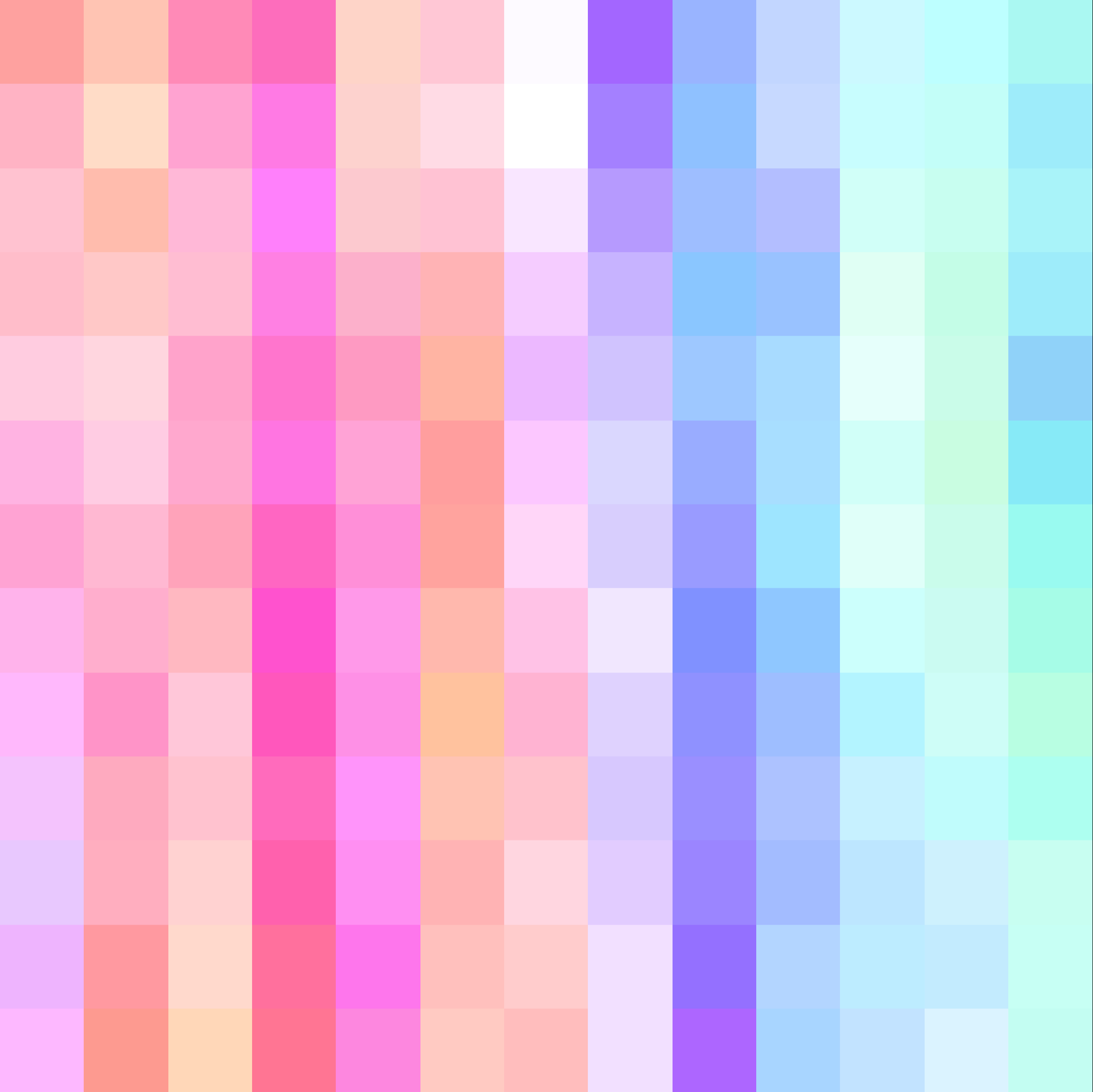
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some yellow, some orange, some indigo, a bit of purple, a bit of violet, a little bit of magenta, a little bit of blue, and a tiny bit of lime in it.

This colourful gradient, generated in this 5 by 5 pixel grid, is mostly red, but it also has quite some rose, quite some purple, quite some magenta, and a little bit of violet in it.
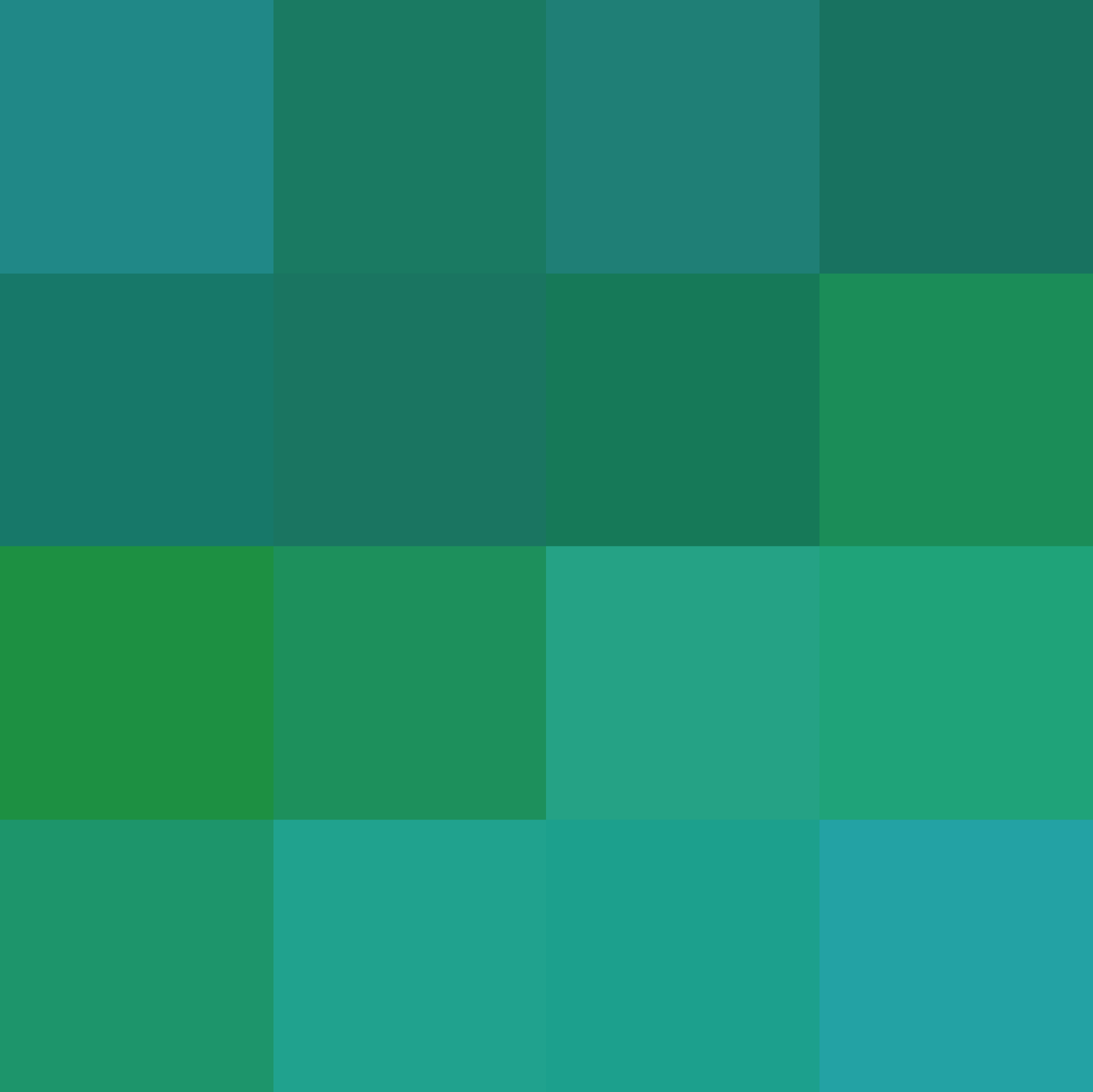
The very, very colourful gradient in this 16 by 16 pixel grid is mostly blue, and it also has quite some orange, some cyan, some red, some green, a little bit of indigo, a tiny bit of violet, a tiny bit of magenta, a tiny bit of rose, a tiny bit of yellow, and a tiny bit of purple in it.
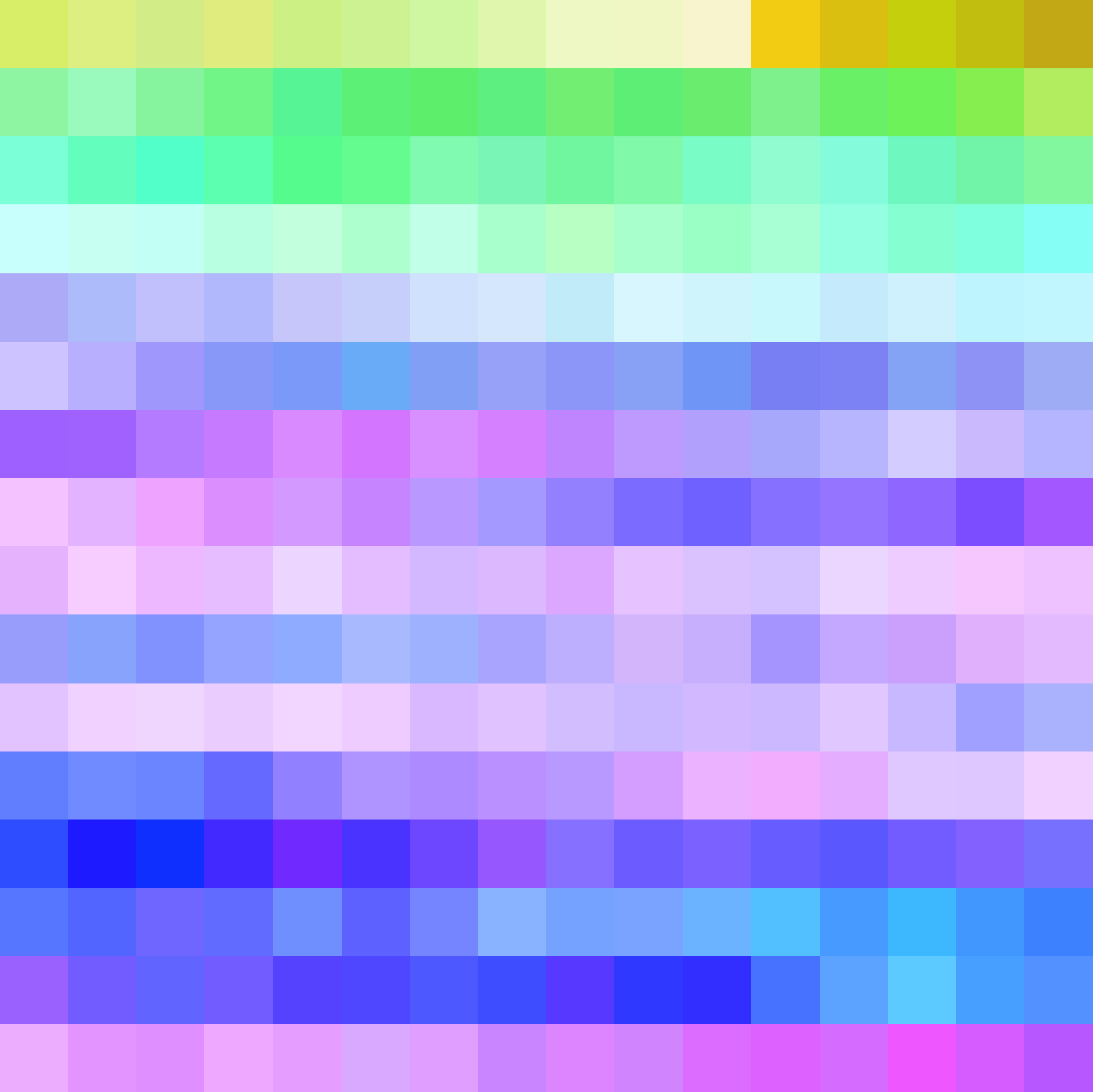
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some blue, some cyan, some rose, some magenta, a bit of indigo, a little bit of purple, a little bit of green, a tiny bit of violet, and a tiny bit of orange in it.

This very colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly magenta, but it also has some rose, a bit of yellow, a bit of purple, a little bit of red, and a little bit of violet in it.

There's a two tone pixel gradient in this 4 by 4 grid. It is mostly cyan, and it also has quite some green in it.
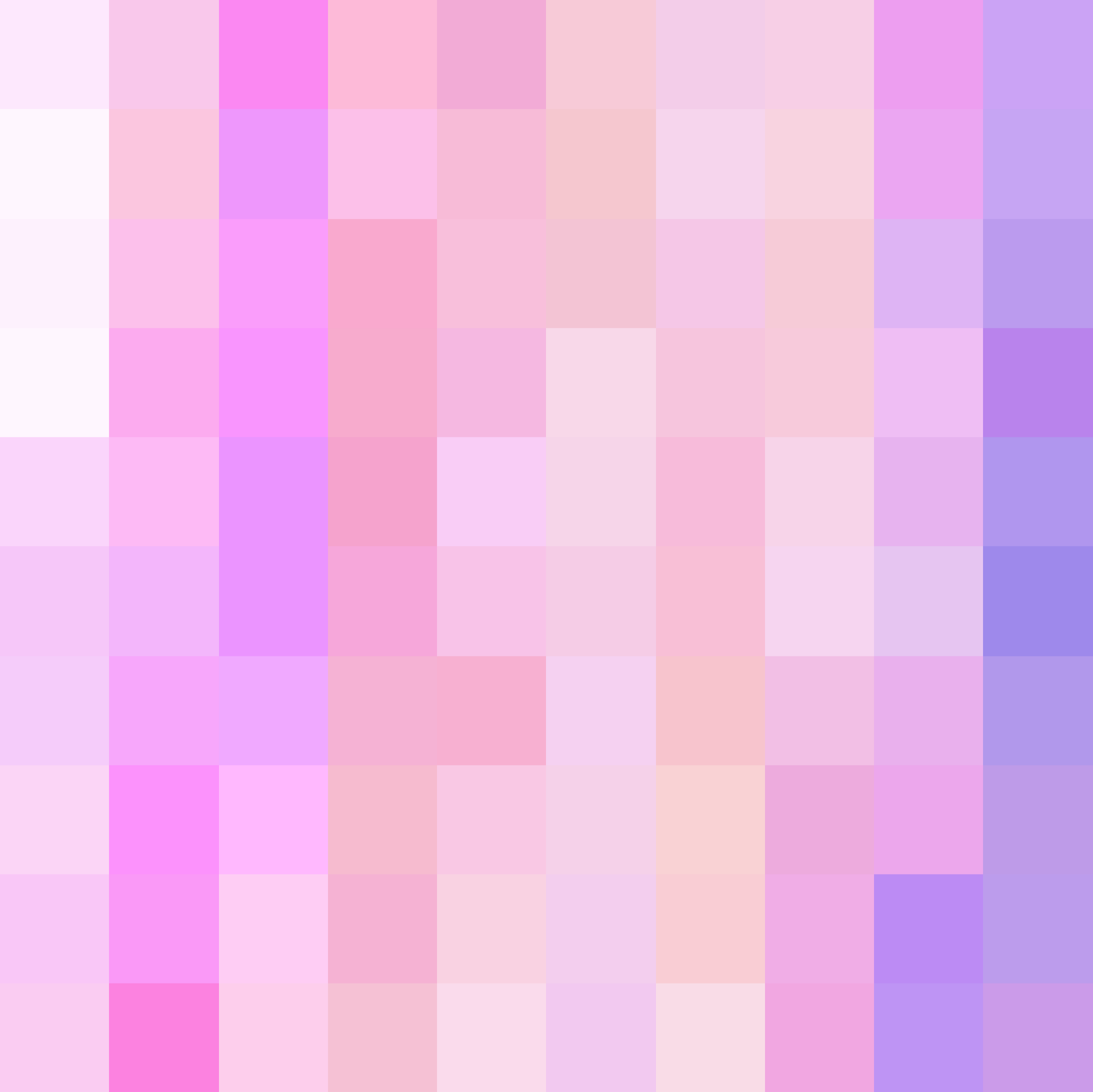
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some indigo, quite some purple, some green, a bit of violet, a little bit of cyan, a little bit of yellow, a tiny bit of lime, and a tiny bit of magenta in it.
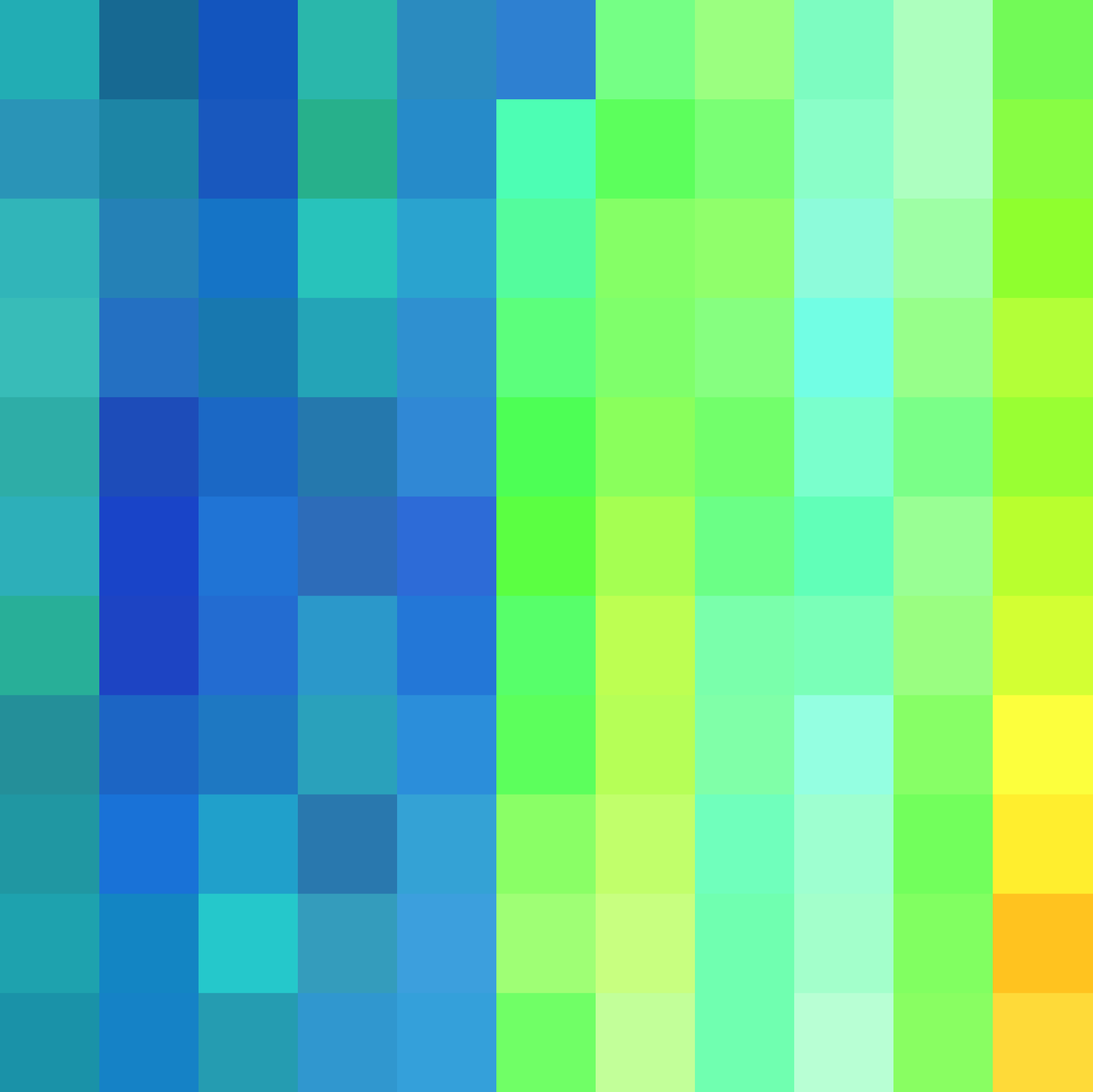
A very, very colourful grid of 169 blocks. It's mostly red, but it also has some rose, some magenta, a bit of blue, a bit of purple, a little bit of orange, a tiny bit of indigo, and a tiny bit of violet in it.
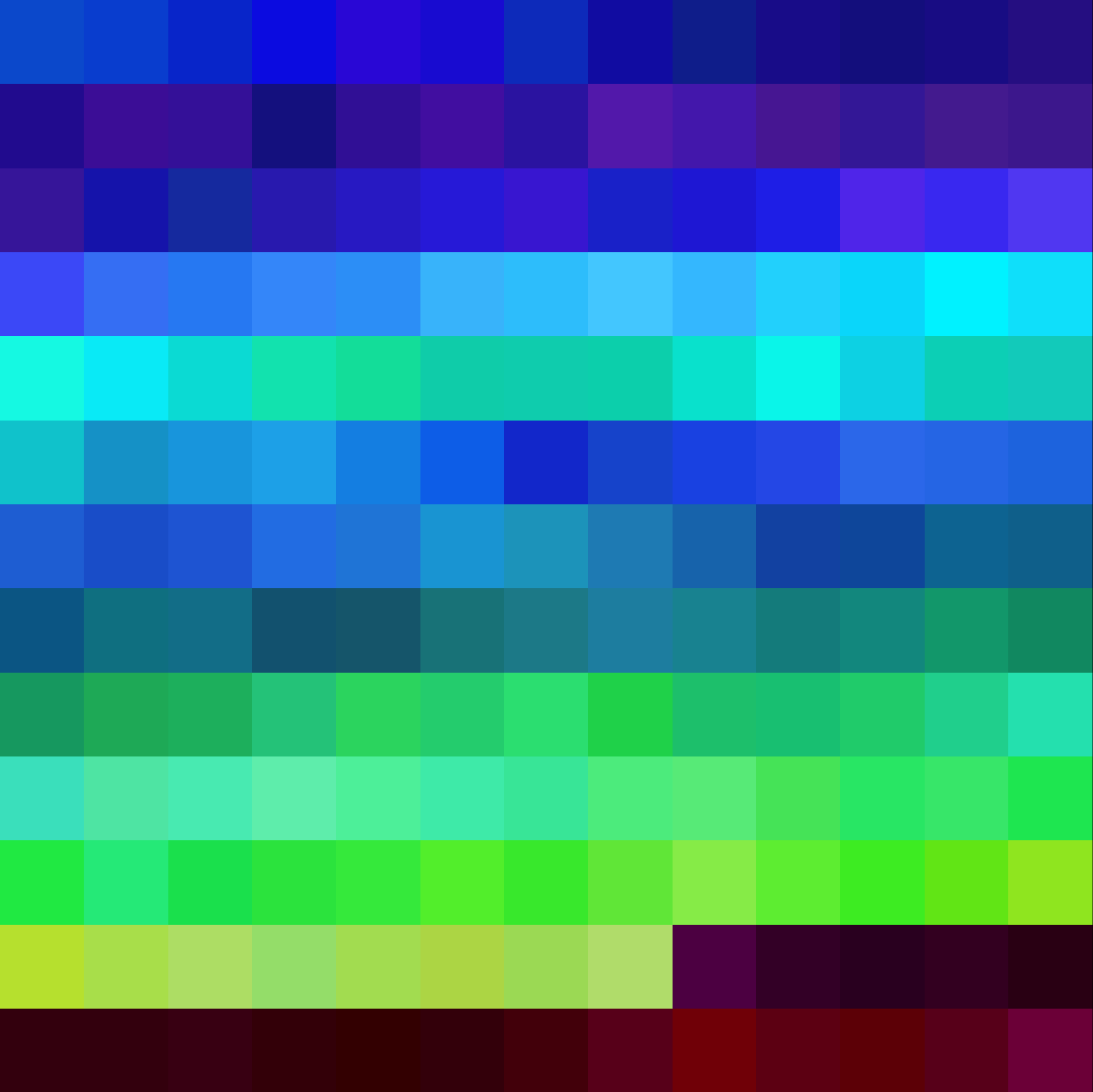
The very colourful gradient in this 7 by 7 pixel grid is mostly magenta, but it also has quite some blue, quite some cyan, some indigo, some violet, and a tiny bit of purple in it.

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 quite some rose, a bit of purple, a bit of violet, a little bit of red, and a little bit of indigo in it.

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

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

The cells in this 7 by 7 pixel grid form a gradient. It is mostly cyan, and it also has quite some blue, and quite some green in it.
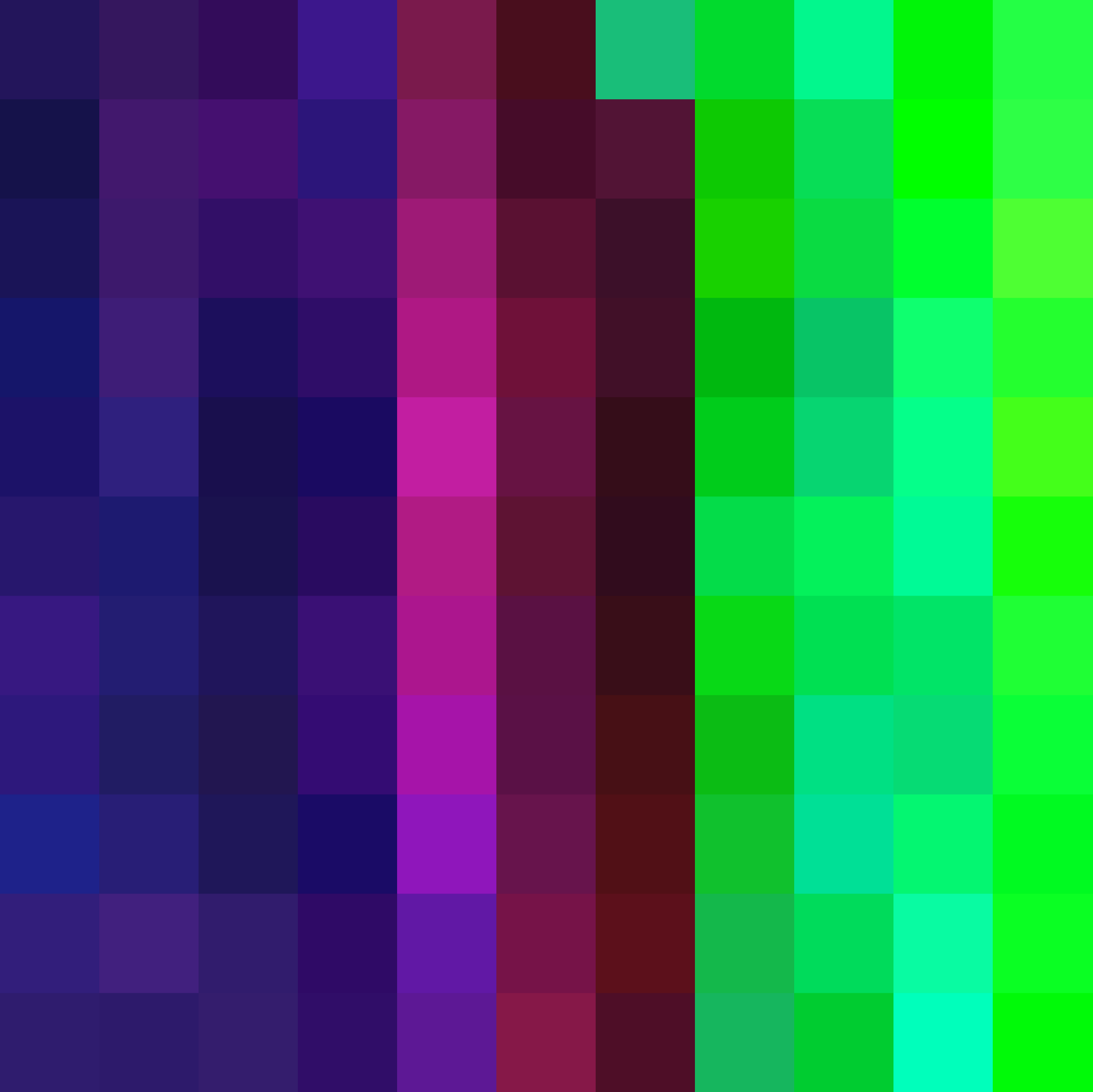
The colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has a little bit of yellow, a little bit of orange, a tiny bit of green, and a tiny bit of lime in it.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some purple, some blue, some orange, some magenta, a bit of violet, a bit of indigo, a little bit of yellow, a little bit of green, a little bit of cyan, a little bit of rose, and a tiny bit of lime in it.
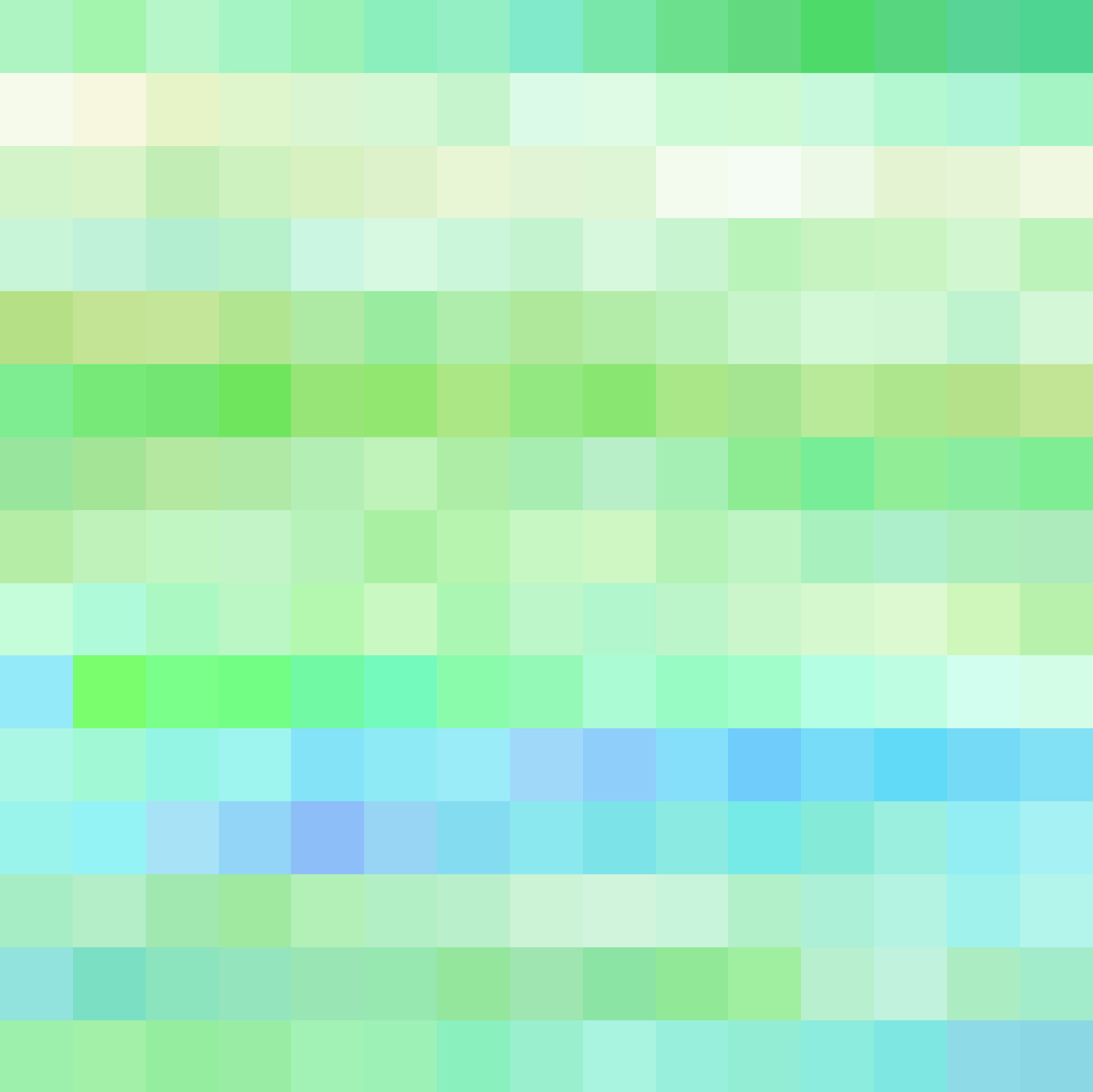
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has some magenta, some yellow, some red, a bit of green, a bit of purple, a bit of rose, a little bit of indigo, a little bit of violet, and a tiny bit of lime in it.
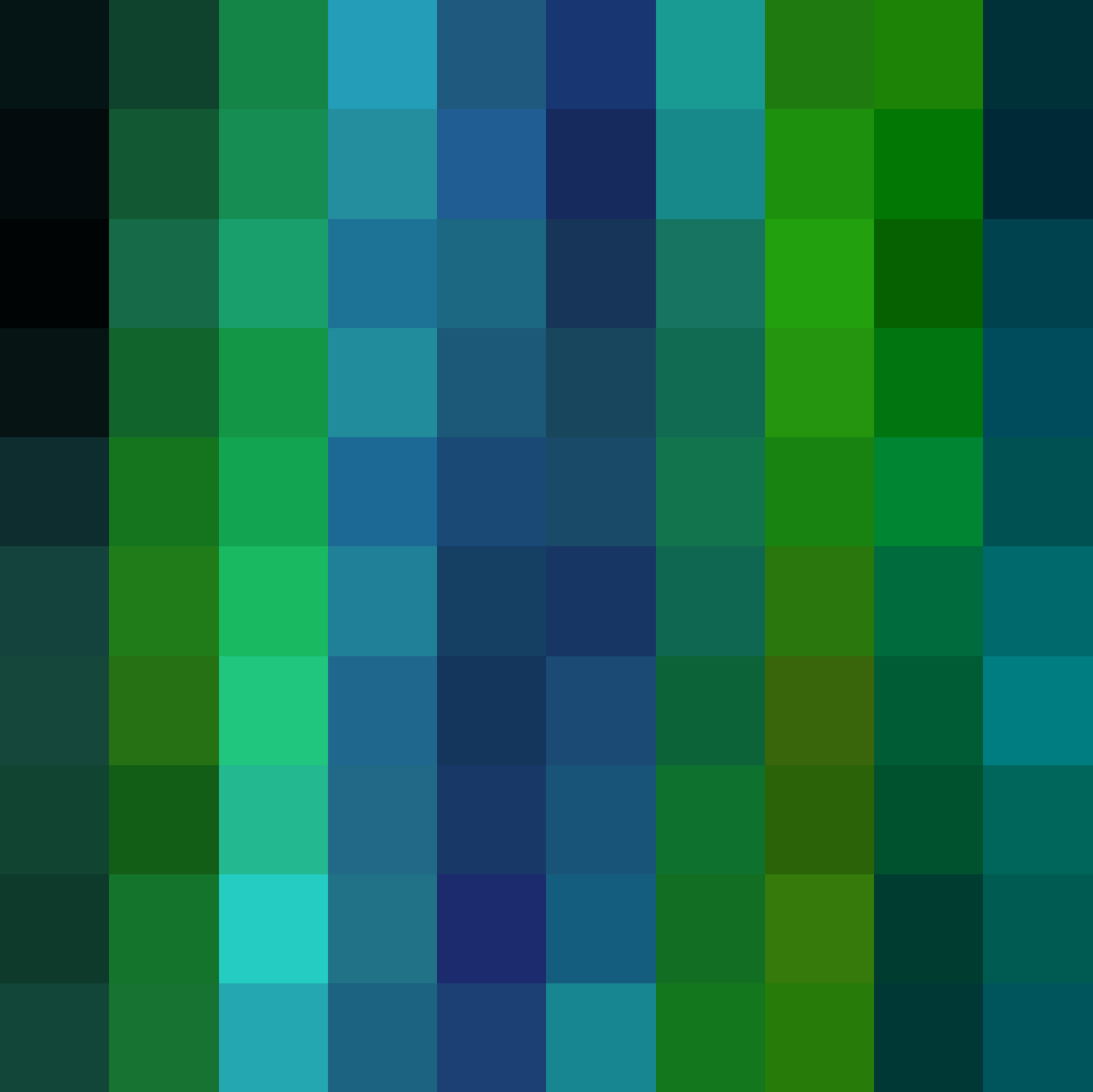
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has quite some indigo, some violet, a bit of magenta, a bit of rose, a little bit of red, a little bit of purple, a tiny bit of blue, and a tiny bit of cyan in it.
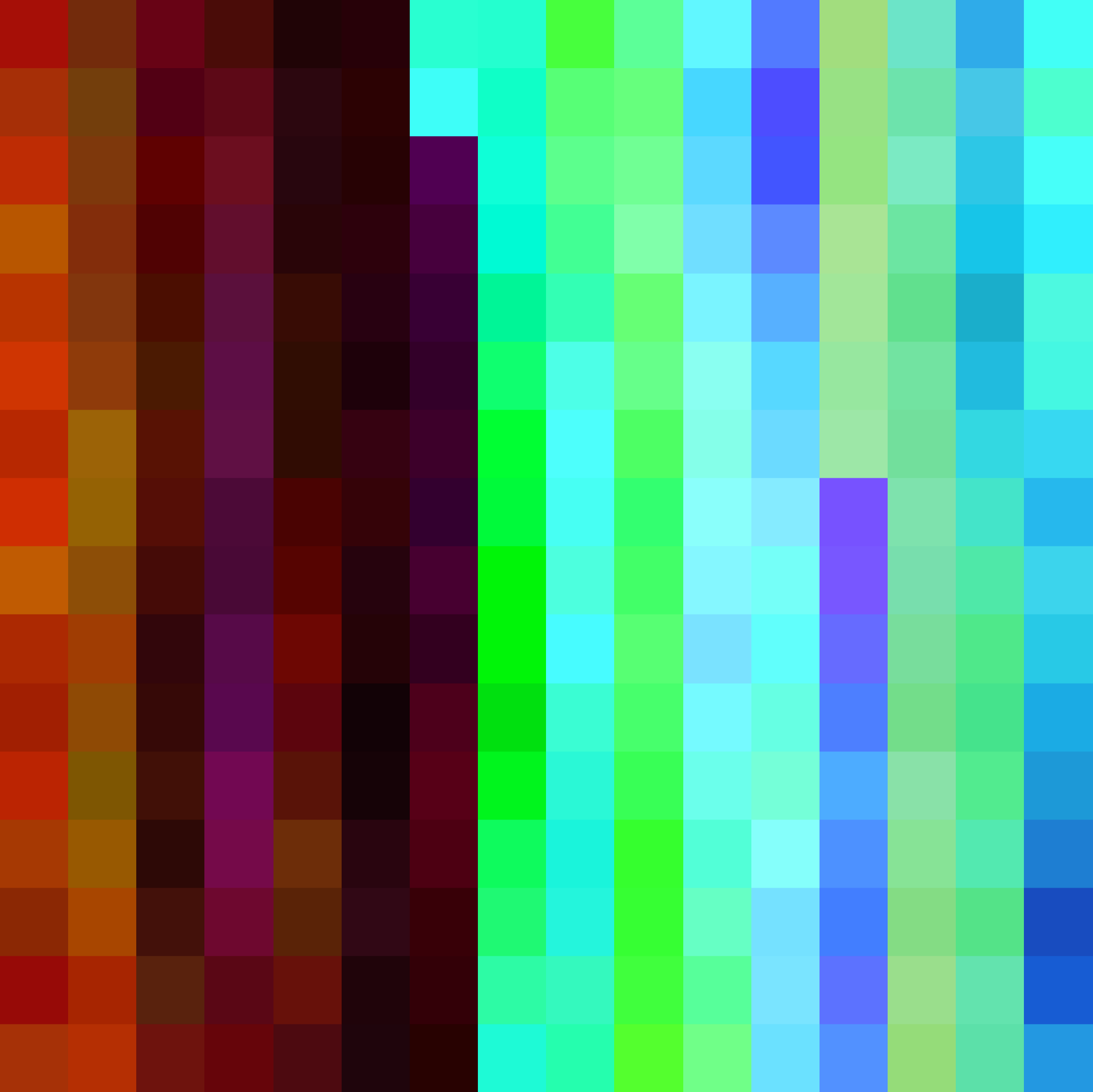
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has some blue, some magenta, a bit of red, a bit of indigo, a bit of purple, a bit of violet, a little bit of orange, a little bit of rose, a little bit of green, and a tiny bit of yellow in it.
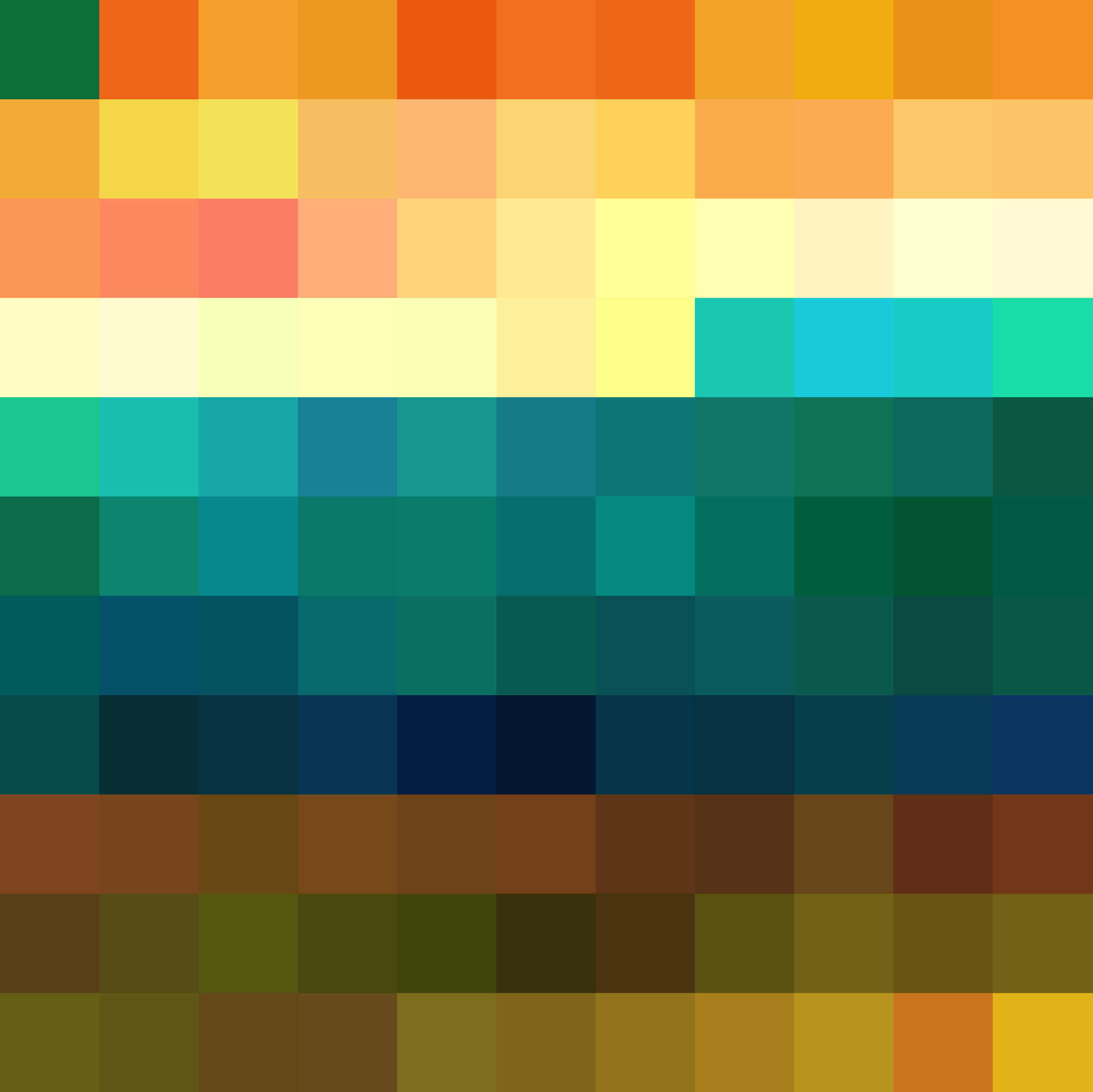
The cells in this 15 by 15 pixel grid form a colourful gradient. It is mostly green, and it also has some cyan, a little bit of blue, a tiny bit of lime, and a tiny bit of yellow in it.
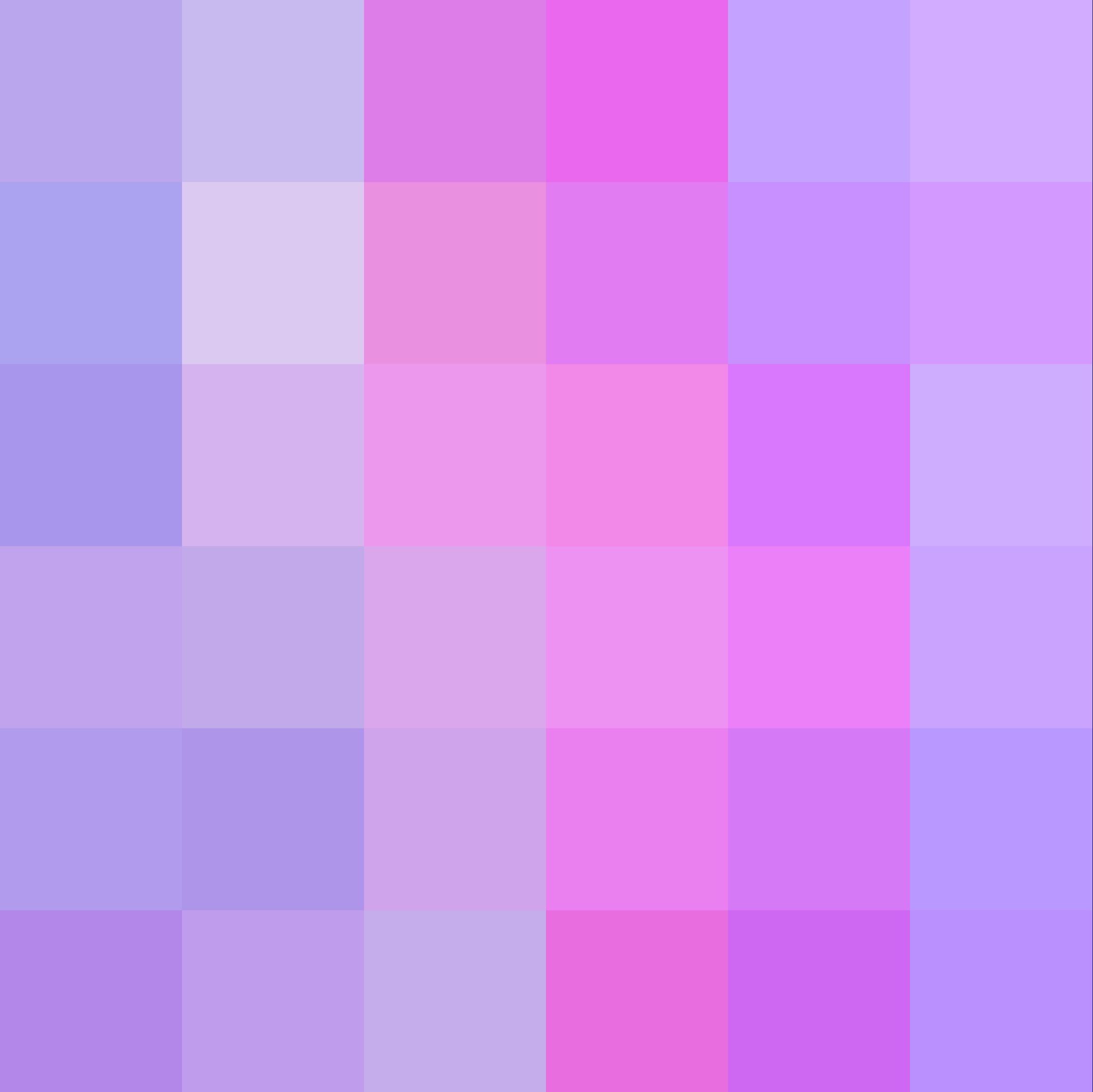
Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly green, and it also has quite some cyan, and quite some blue in it.
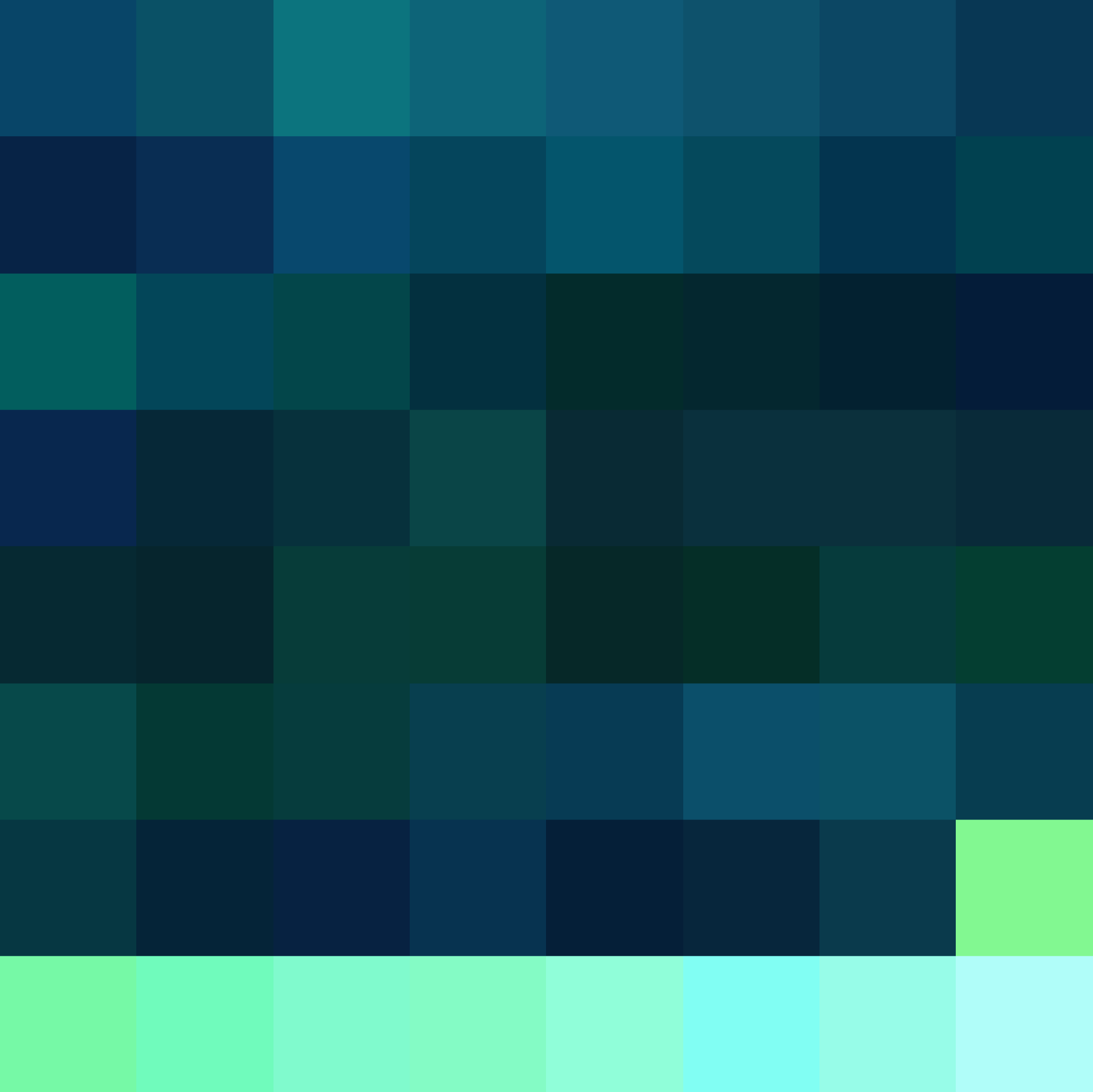
A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some green, quite some cyan, a bit of orange, a bit of blue, and a tiny bit of indigo in it.
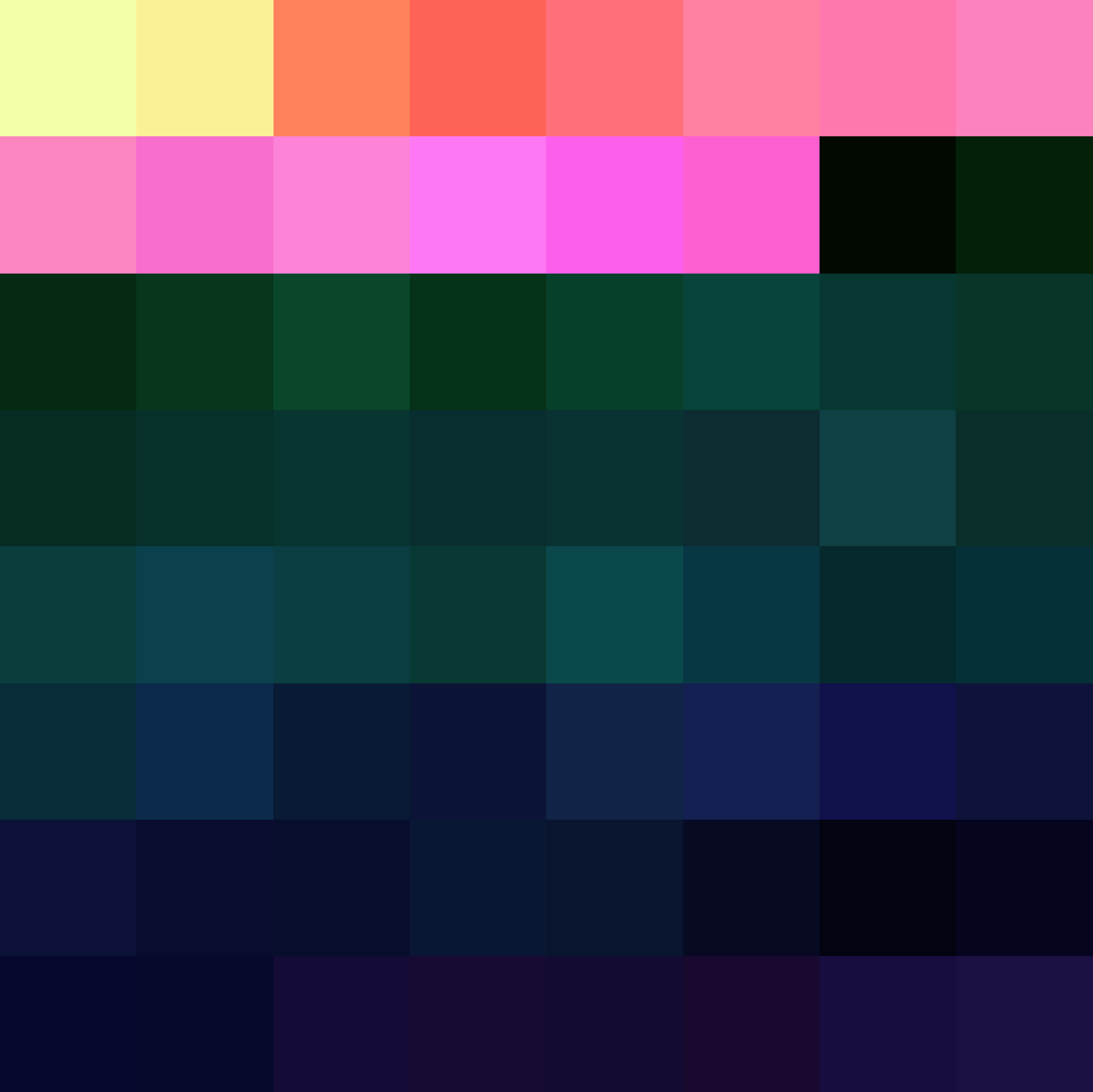
The very colourful gradient in this 11 by 11 pixel grid is mostly orange, but it also has quite some cyan, quite some yellow, a bit of blue, a little bit of green, and a tiny bit of red in it.
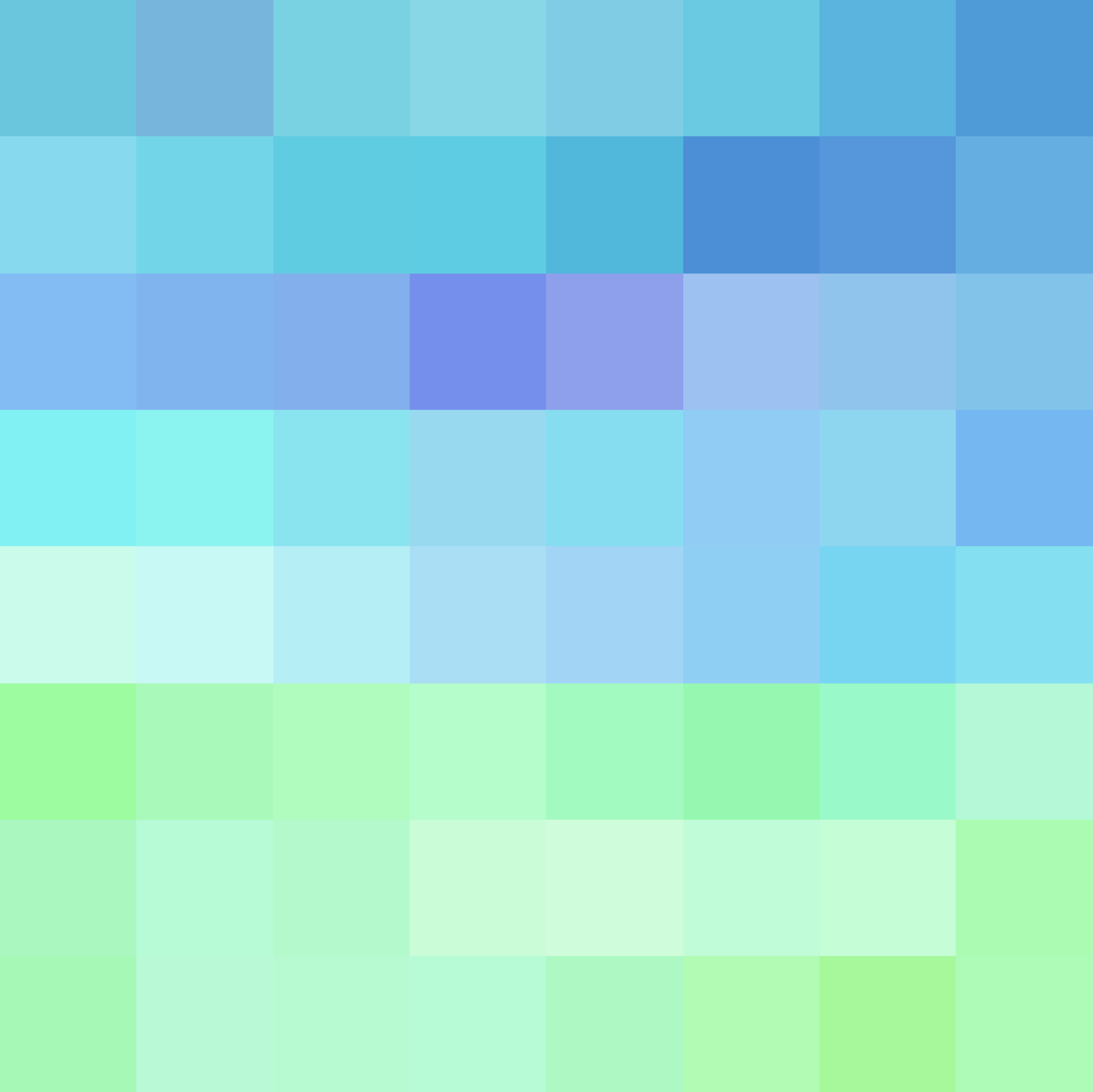
The cells in this 6 by 6 pixel grid form a gradient. It is mostly violet, but it also has quite some magenta, quite some purple, and some indigo in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly blue, and it also has a lot of cyan, and a bit of green in it.
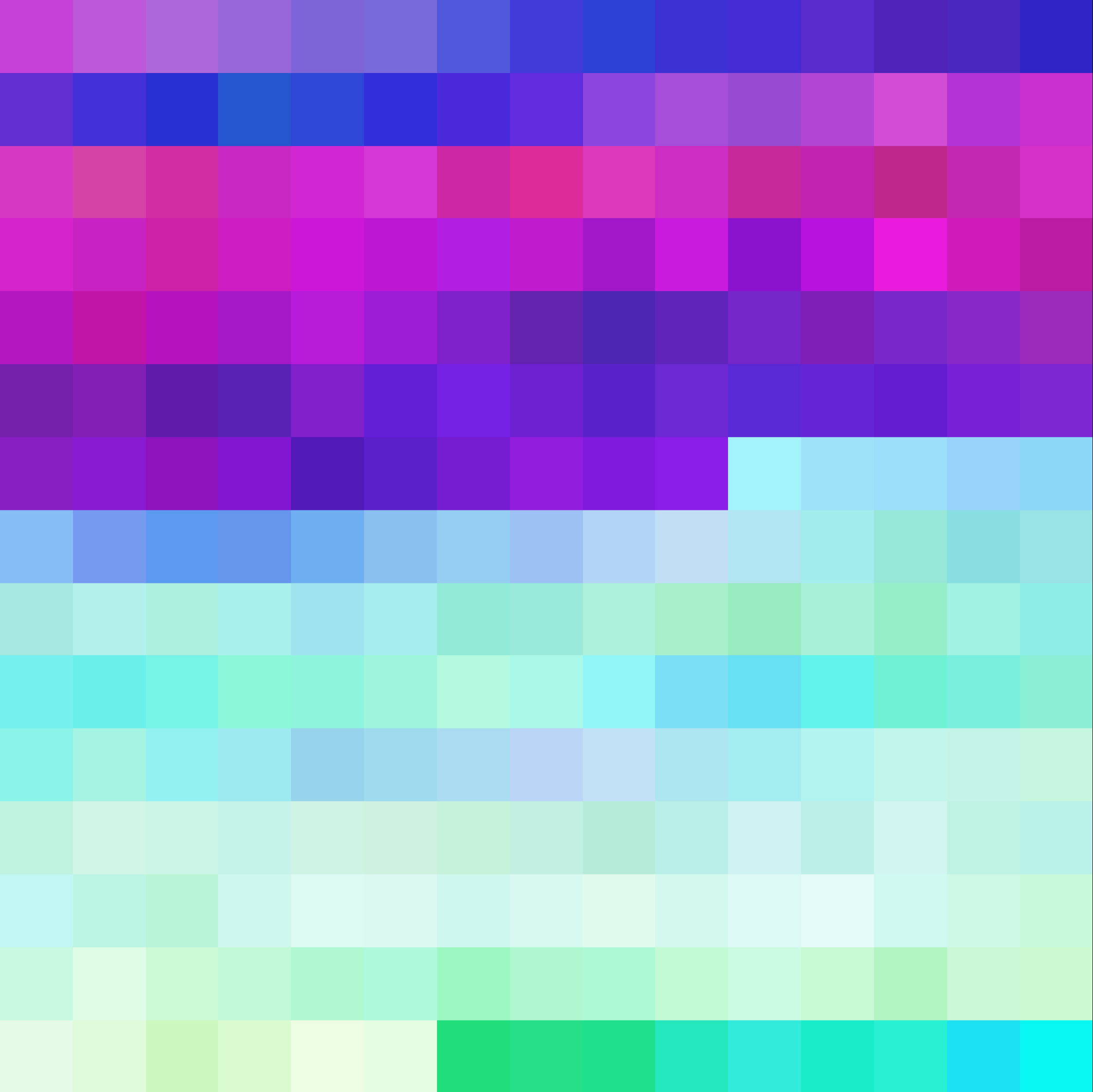
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some blue, some red, some green, a bit of indigo, a little bit of yellow, and a tiny bit of violet in it.

A grid of 64 blocks. It's mostly green, and it also has quite some blue, and quite some cyan in it.
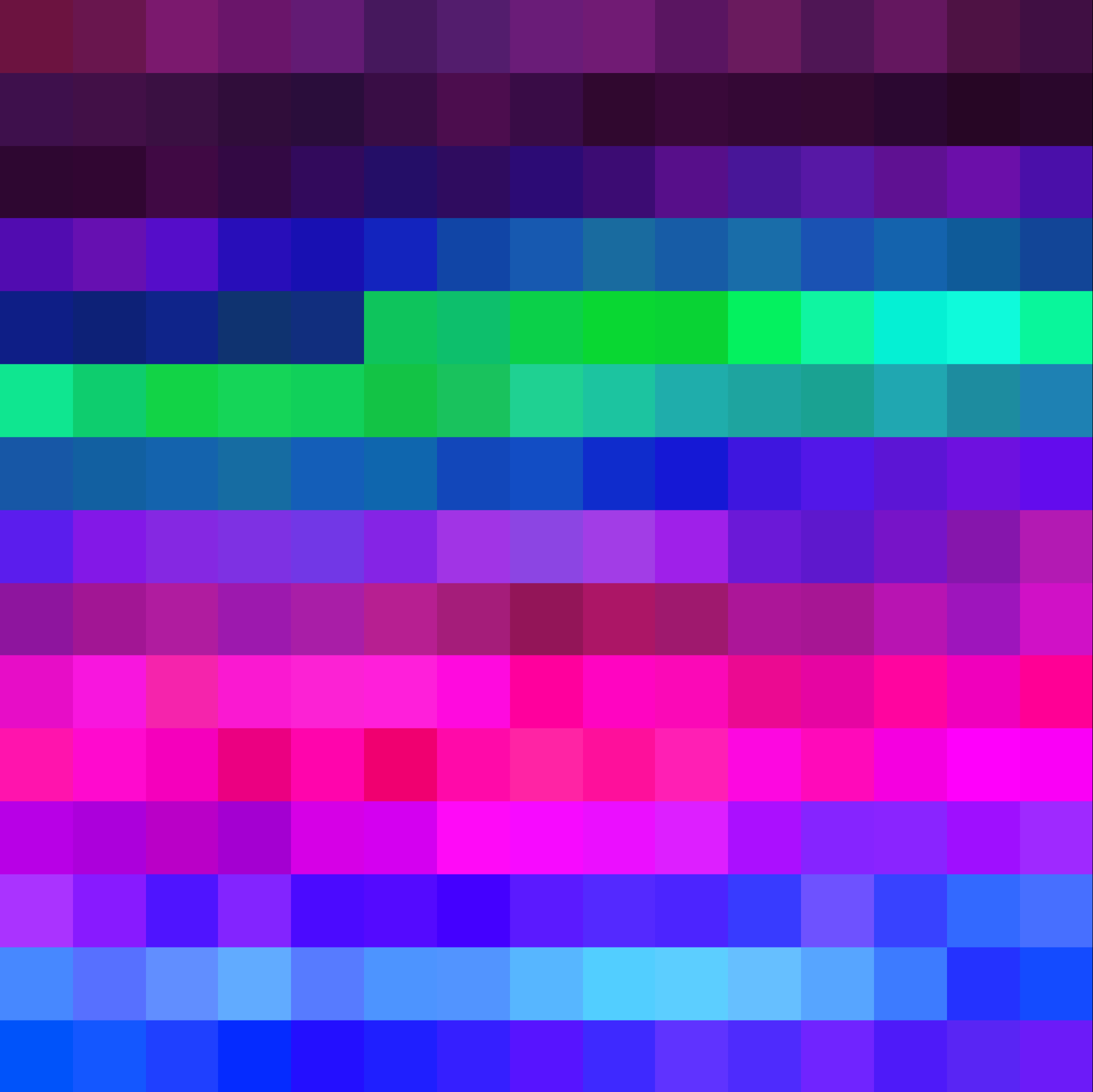
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly magenta, but it also has some green, some purple, a bit of rose, a bit of cyan, a bit of orange, a little bit of yellow, a tiny bit of violet, a tiny bit of red, and a tiny bit of lime in it.
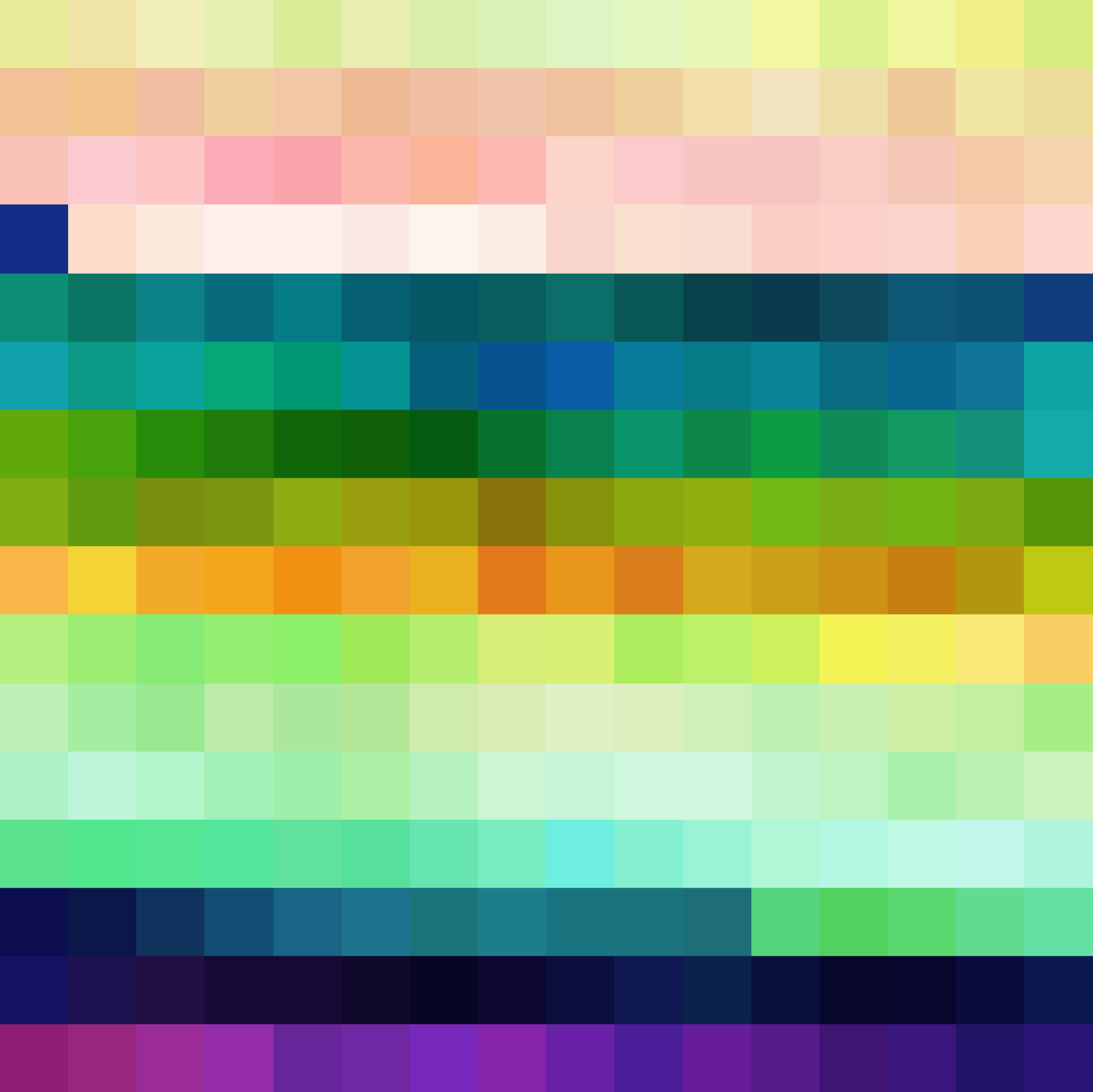
The very colourful gradient in this 15 by 15 pixel grid is mostly cyan, and it also has quite some green, some magenta, some purple, some blue, a bit of violet, and a bit of indigo in it.
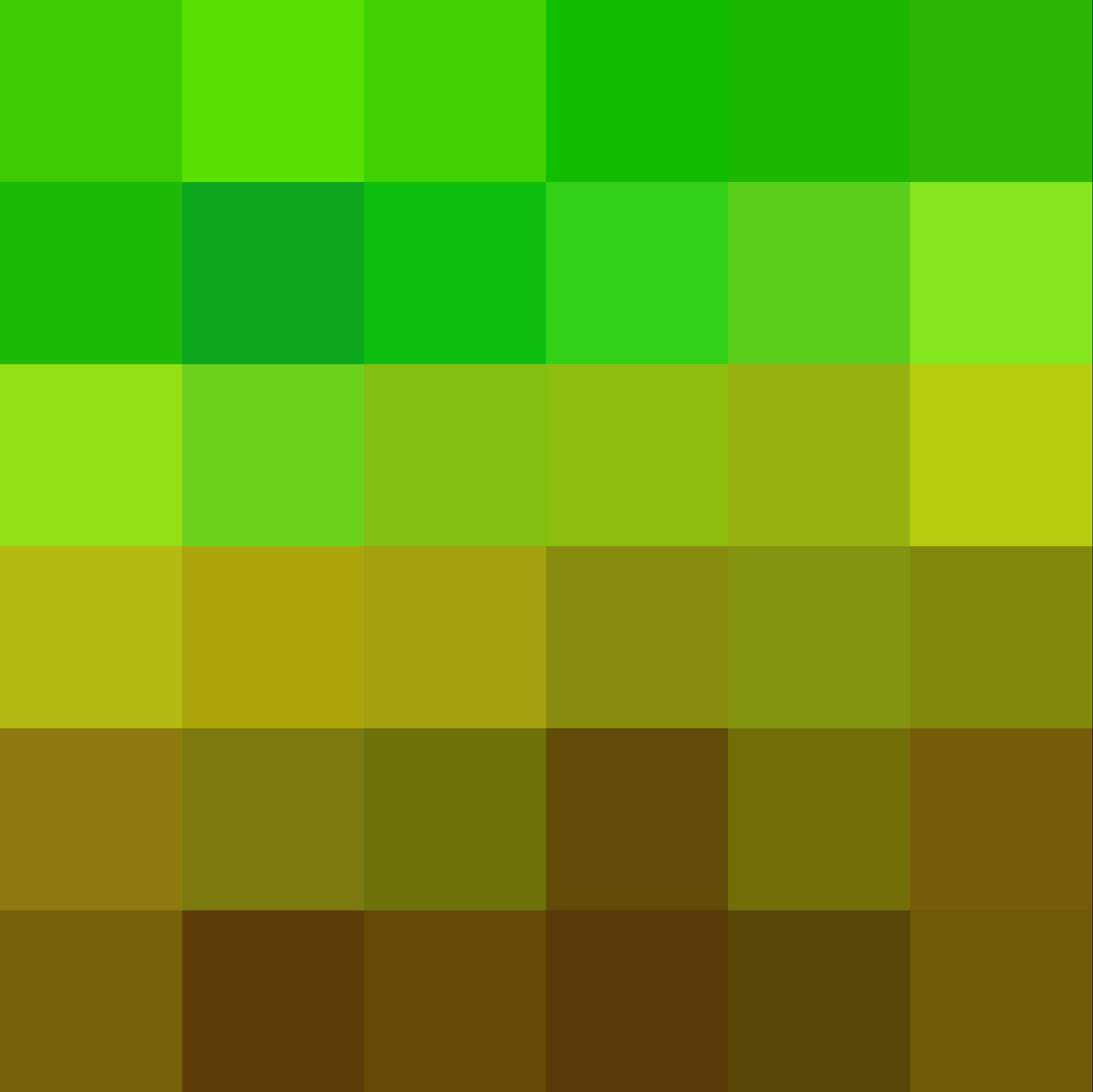
Here's a 7 by 7 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has some cyan, some yellow, a bit of red, a little bit of orange, and a little bit of lime in it.

The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has quite some blue, some purple, some indigo, a bit of violet, a bit of green, a little bit of cyan, and a tiny bit of rose in it.
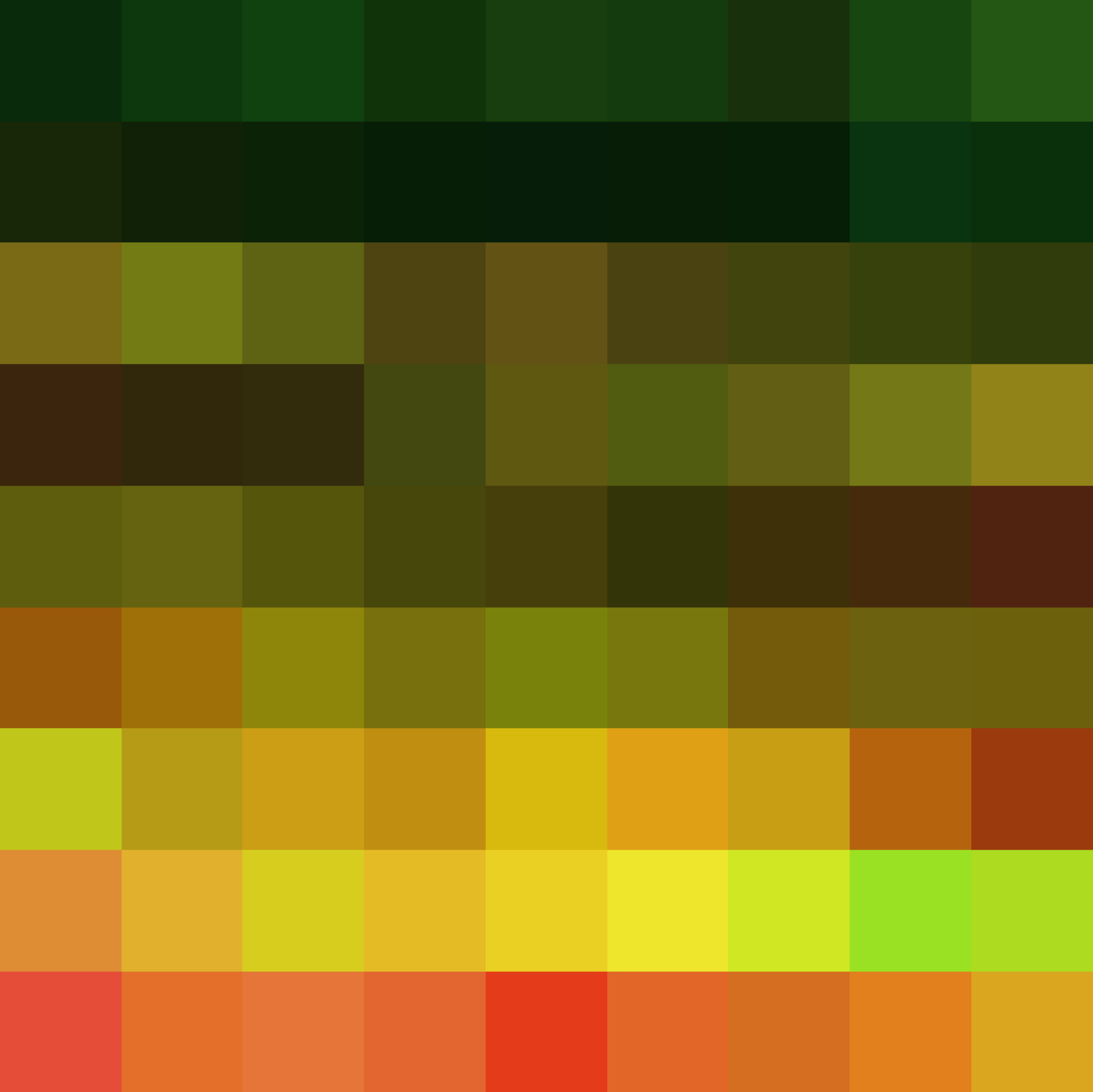
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some orange, some cyan, a bit of yellow, a bit of blue, a bit of red, a little bit of lime, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.
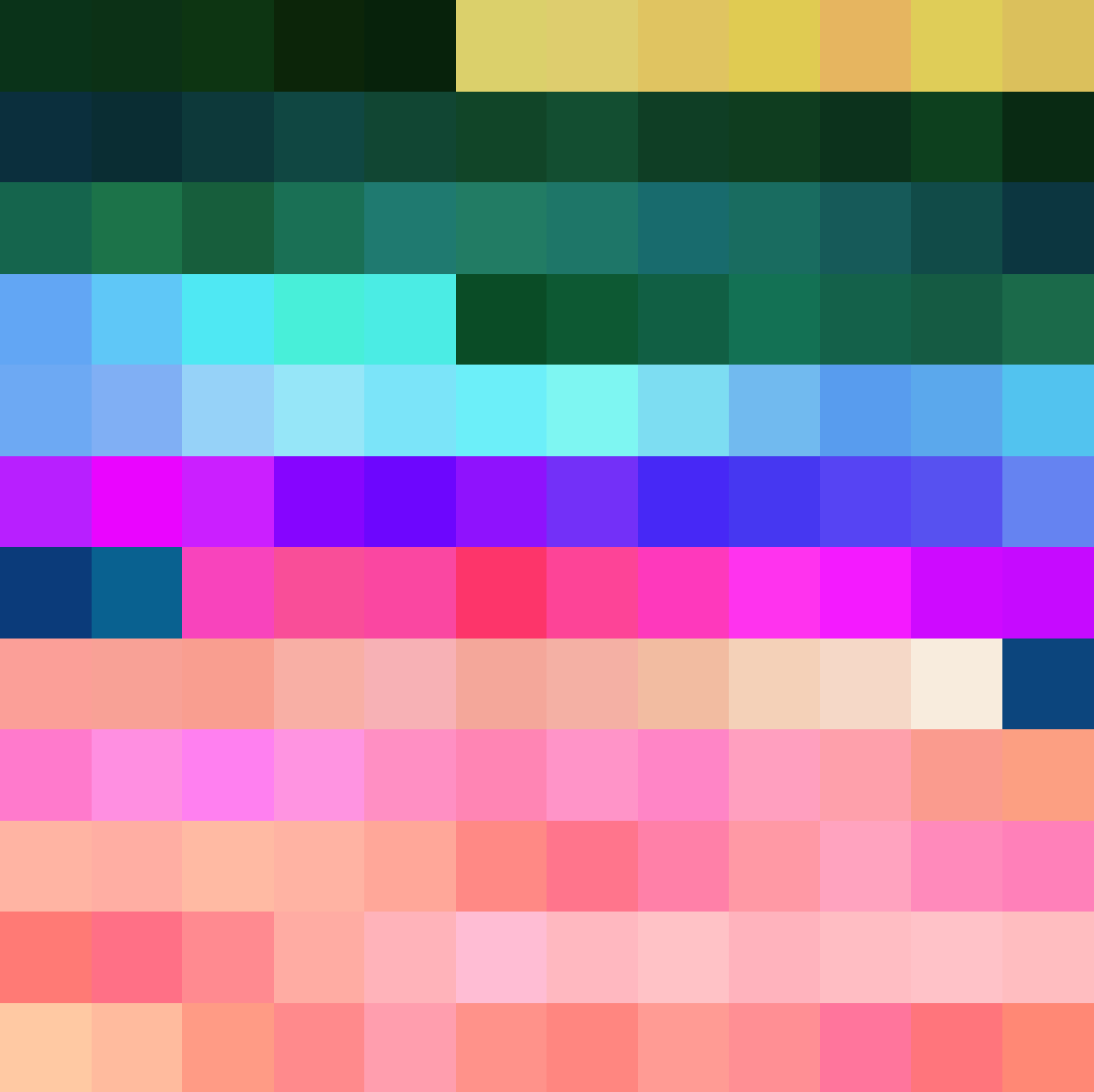
The cells in this 6 by 6 pixel grid form a gradient. It is mostly yellow, but it also has a lot of green, some orange, and a little bit of lime in it.
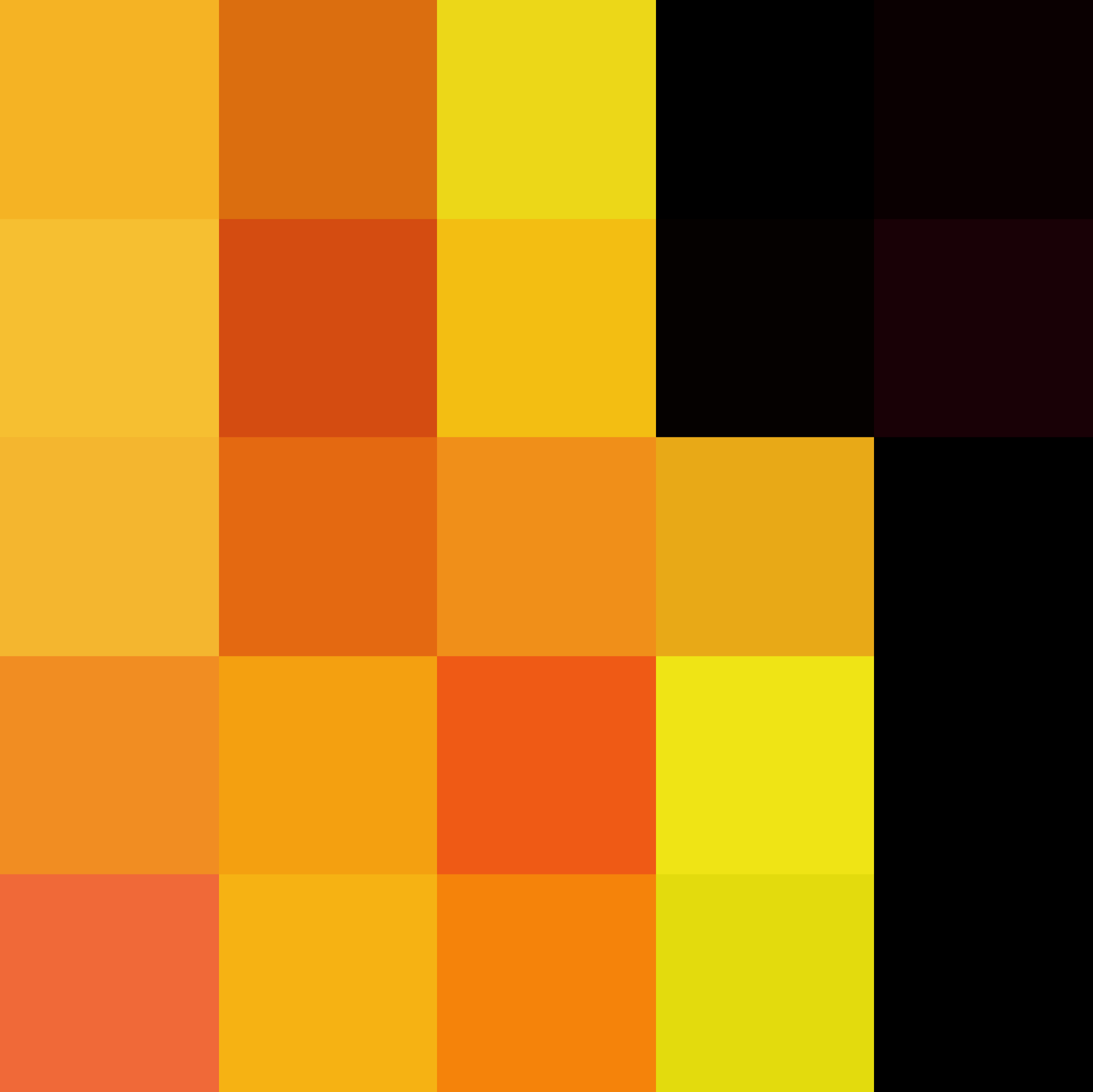
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some magenta, some indigo, a bit of purple, a bit of lime, a bit of yellow, a little bit of violet, and a tiny bit of orange in it.
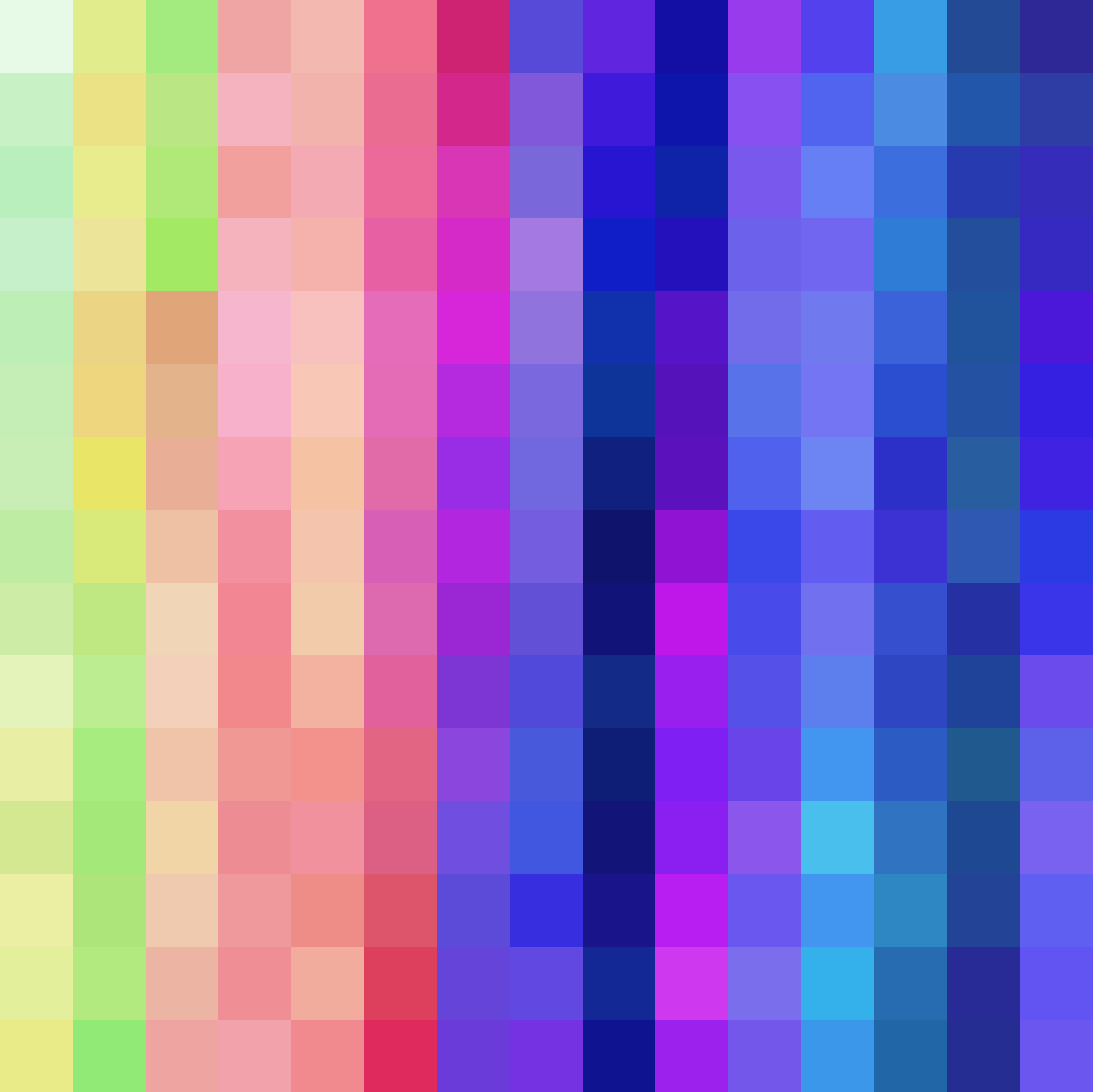
The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly yellow, and it also has quite some orange, quite some green, a little bit of lime, and a tiny bit of red in it.
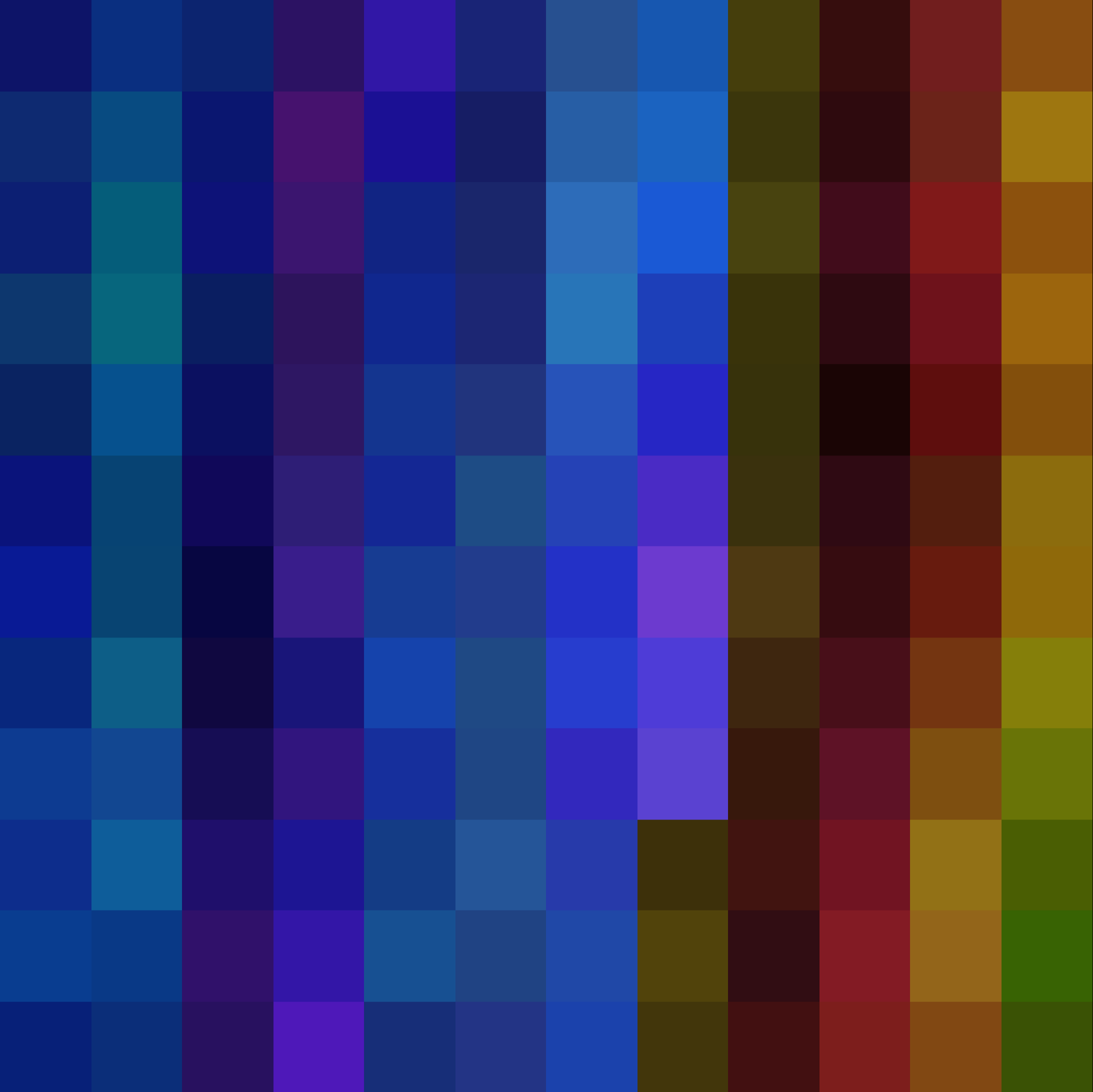
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some green, some cyan, a bit of blue, a little bit of orange, a little bit of yellow, a little bit of purple, a little bit of indigo, a little bit of magenta, a little bit of rose, and a tiny bit of violet in it.
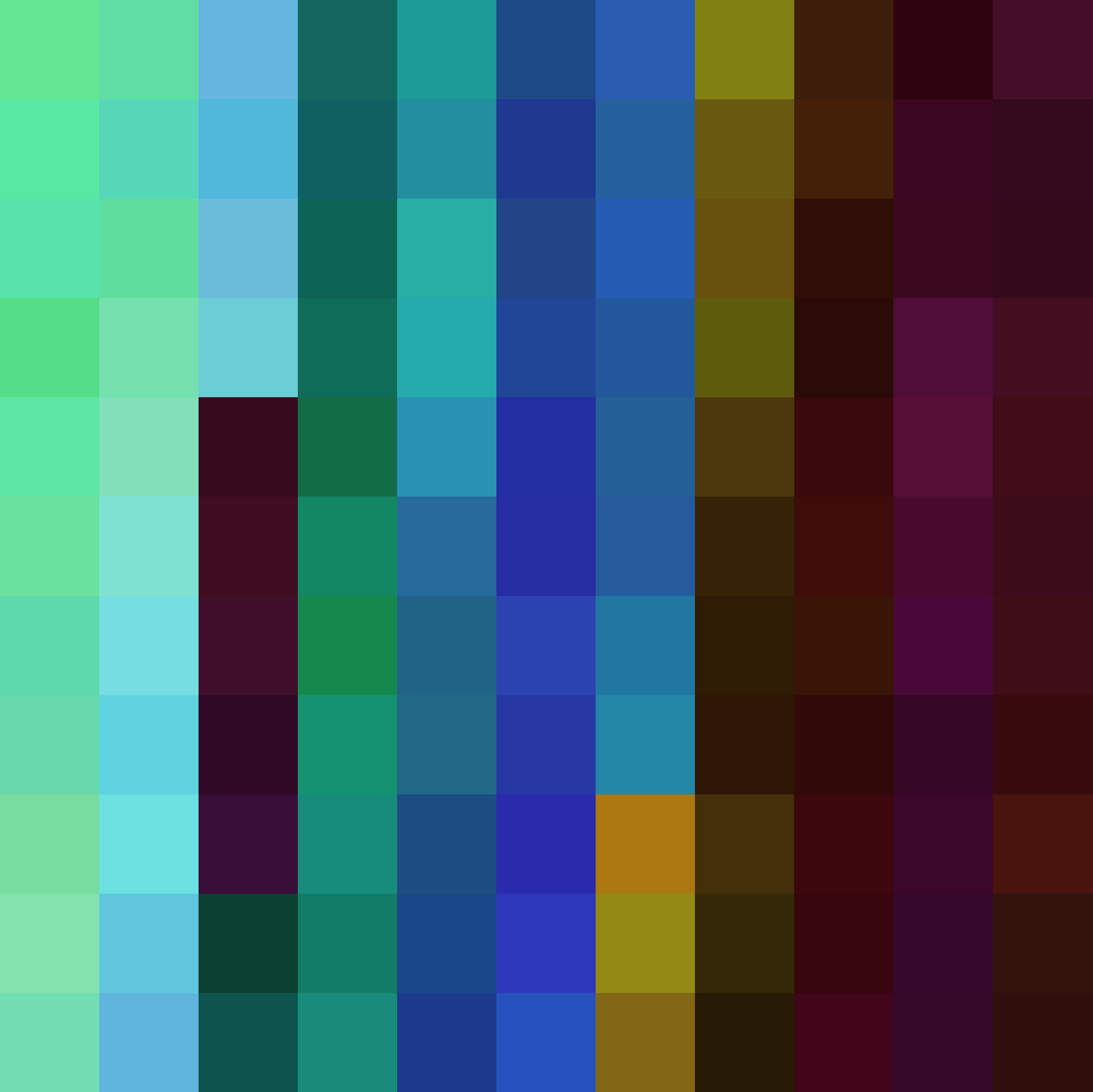
The cells in this 5 by 5 pixel grid form a gradient.
It is mostly orange, and it also has quite some
red, and some yellow in it.

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

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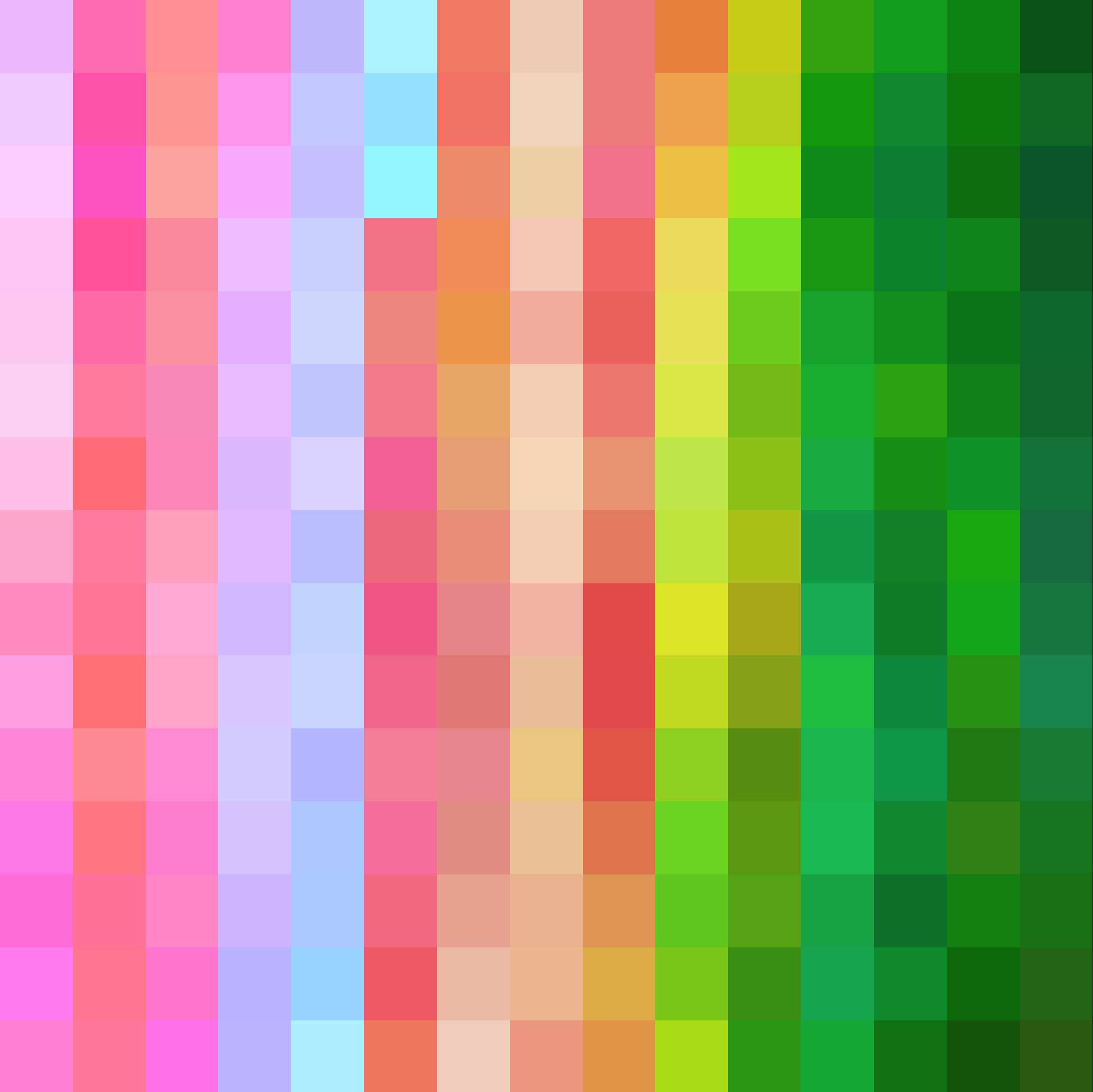
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some blue, some green, some cyan, a bit of orange, a little bit of yellow, a tiny bit of magenta, and a tiny bit of rose in it.

There's a pixel gradient in this 12 by 12 grid. It is mostly red, and it also has a tiny bit of orange, and a tiny bit of yellow in it.
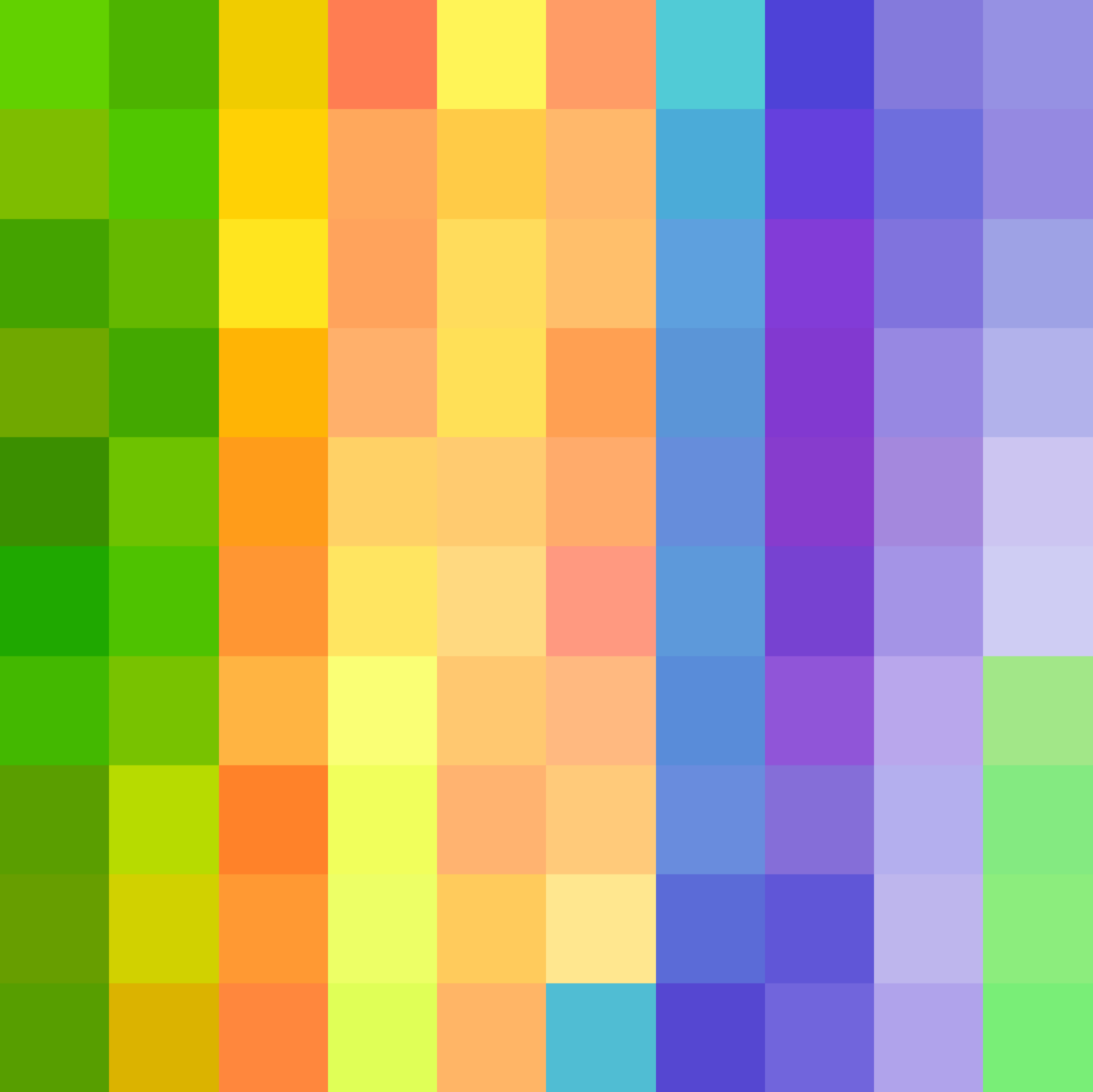
This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly magenta, but it also has quite some purple, some indigo, some violet, a bit of blue, and a little bit of rose in it.
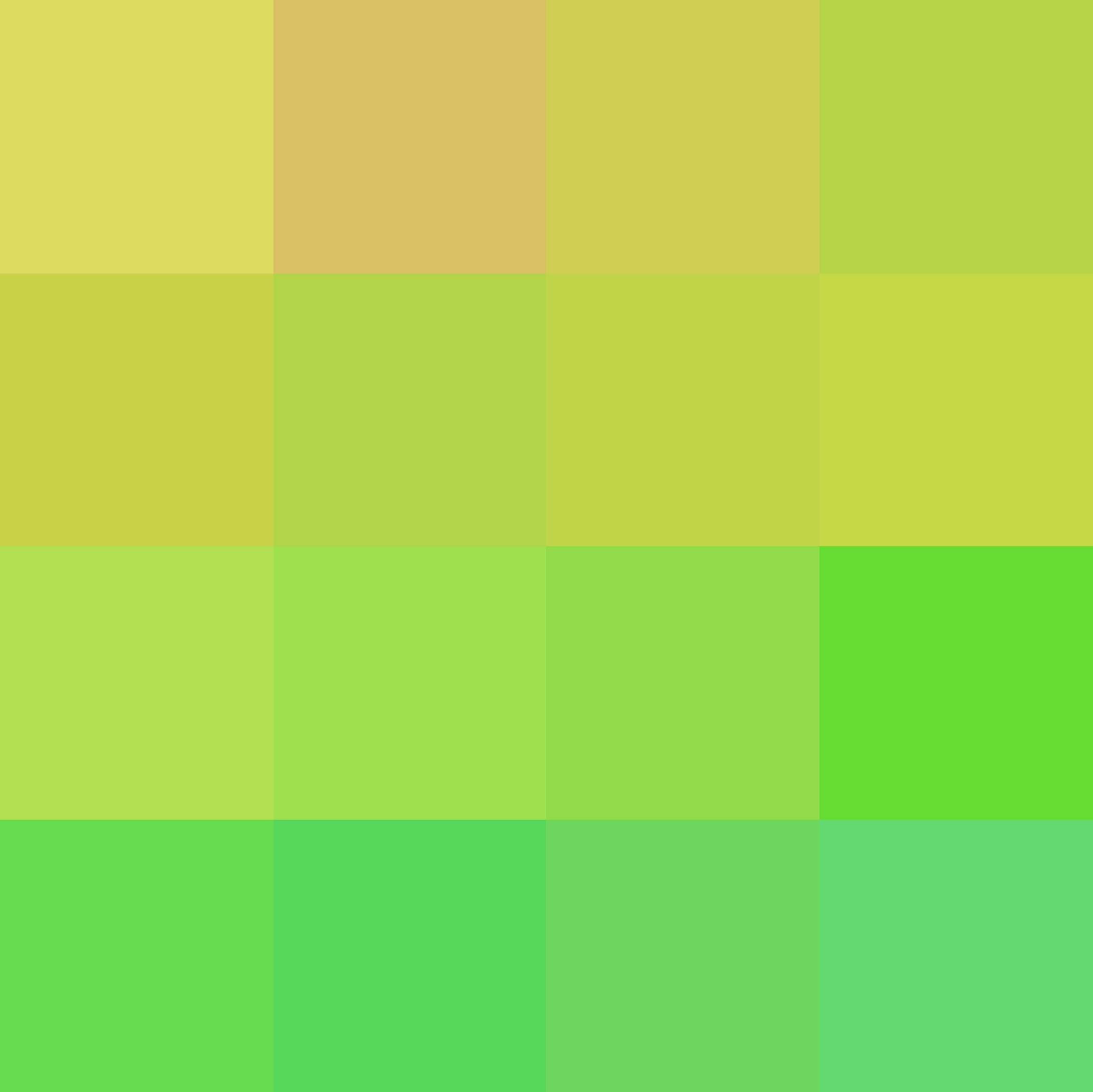
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has some red, some orange, a bit of rose, a bit of magenta, a little bit of blue, a little bit of yellow, a little bit of indigo, a little bit of purple, a little bit of lime, a tiny bit of cyan, and a tiny bit of violet in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some orange, some magenta, some rose, a bit of green, a tiny bit of yellow, a tiny bit of purple, a tiny bit of lime, and a tiny bit of cyan in it.
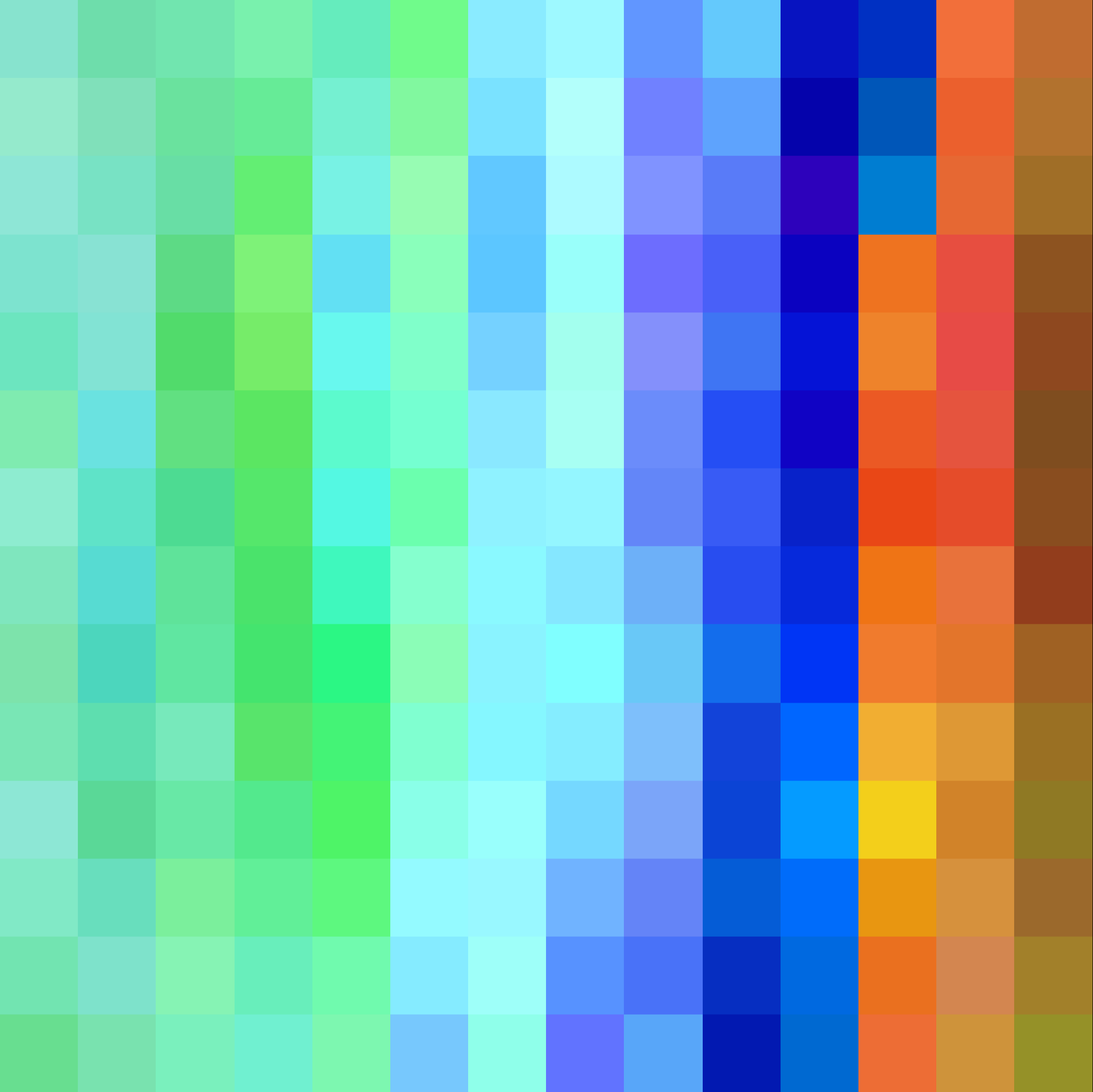
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly orange, but it also has quite some green, some indigo, some yellow, some blue, a little bit of violet, a tiny bit of red, a tiny bit of cyan, a tiny bit of lime, and a tiny bit of purple in it.
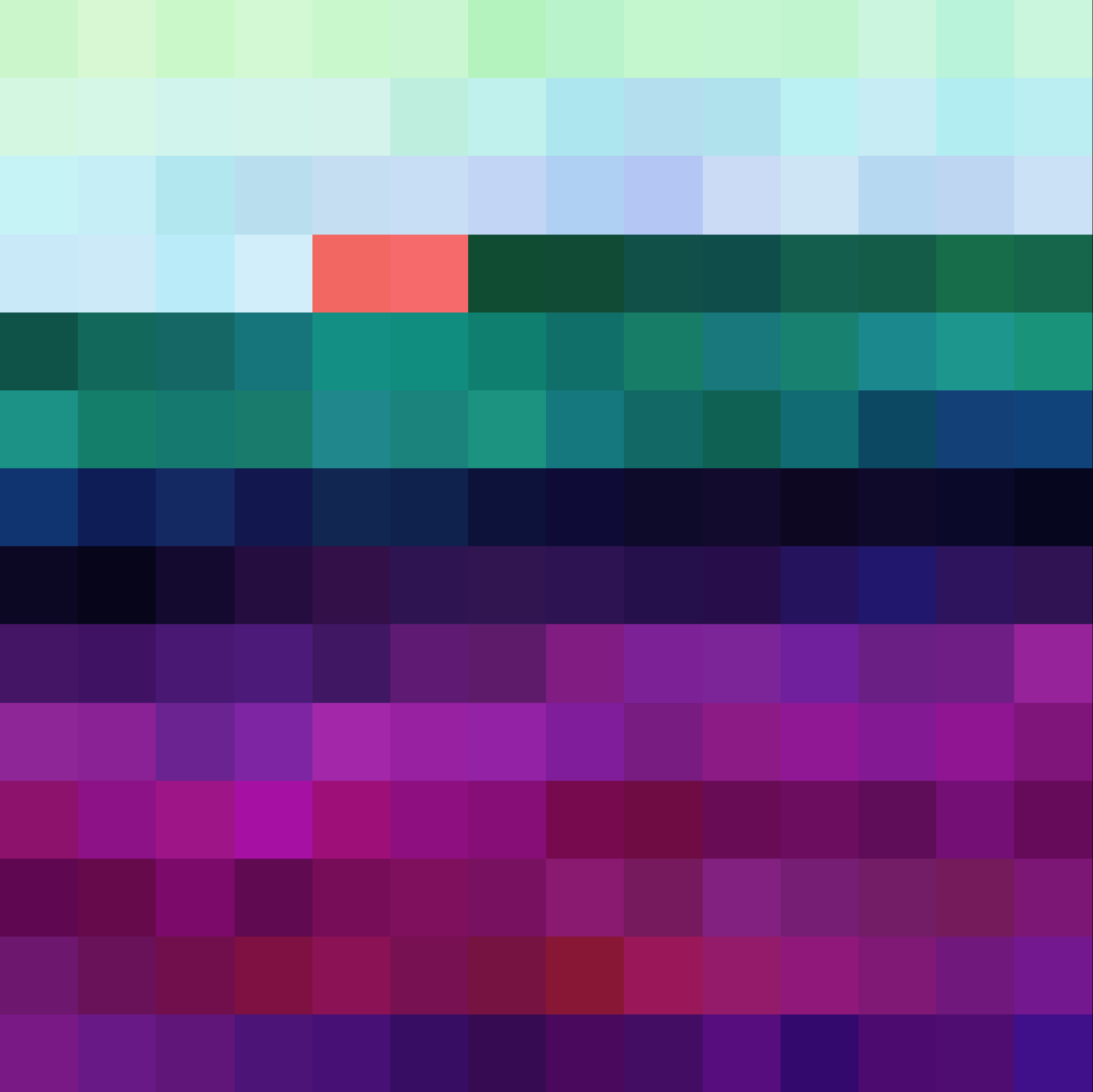
A grid of 16 blocks. It's mostly green, but it also has quite some yellow, and some lime in it.
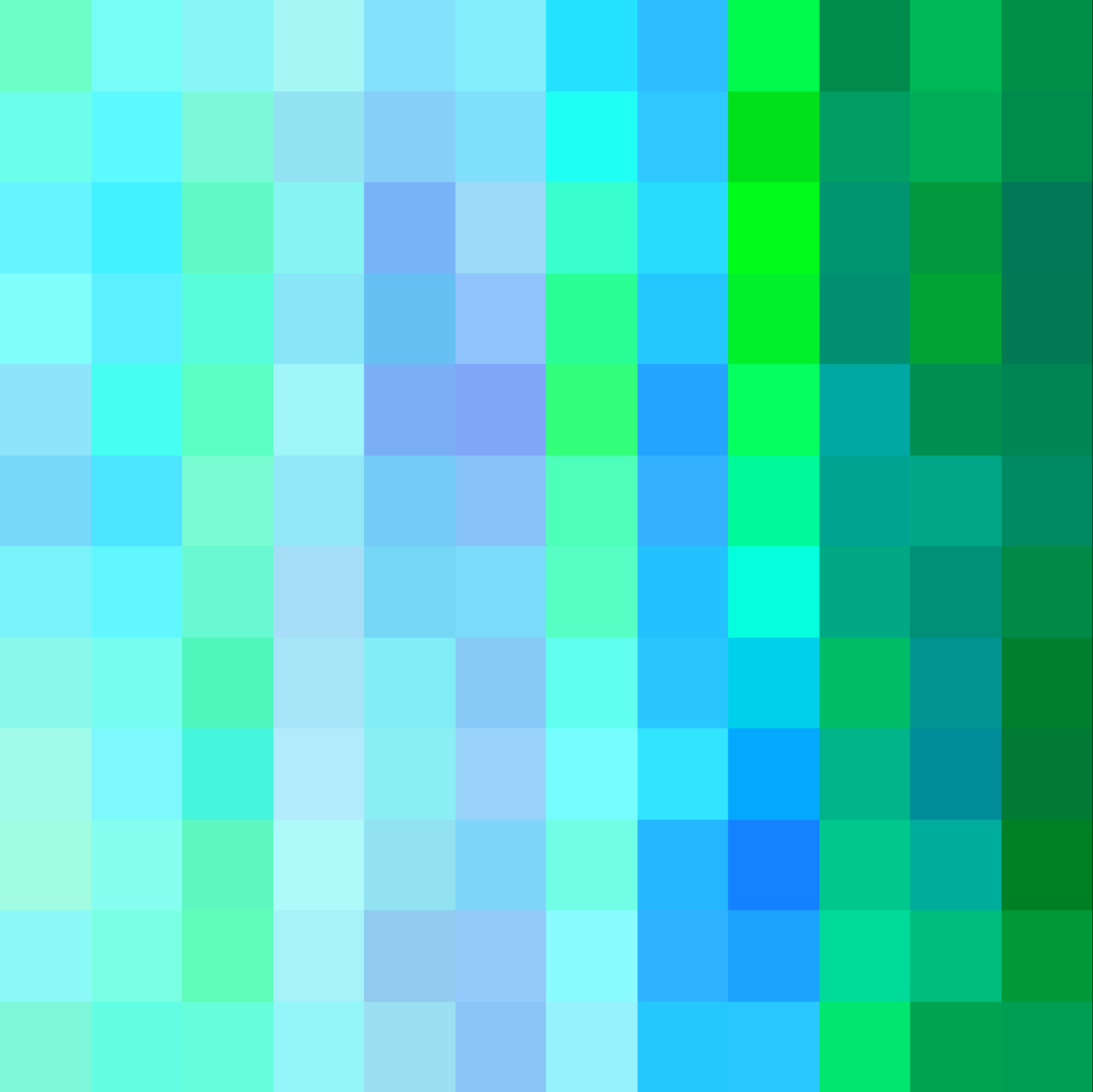
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has quite some cyan in it.
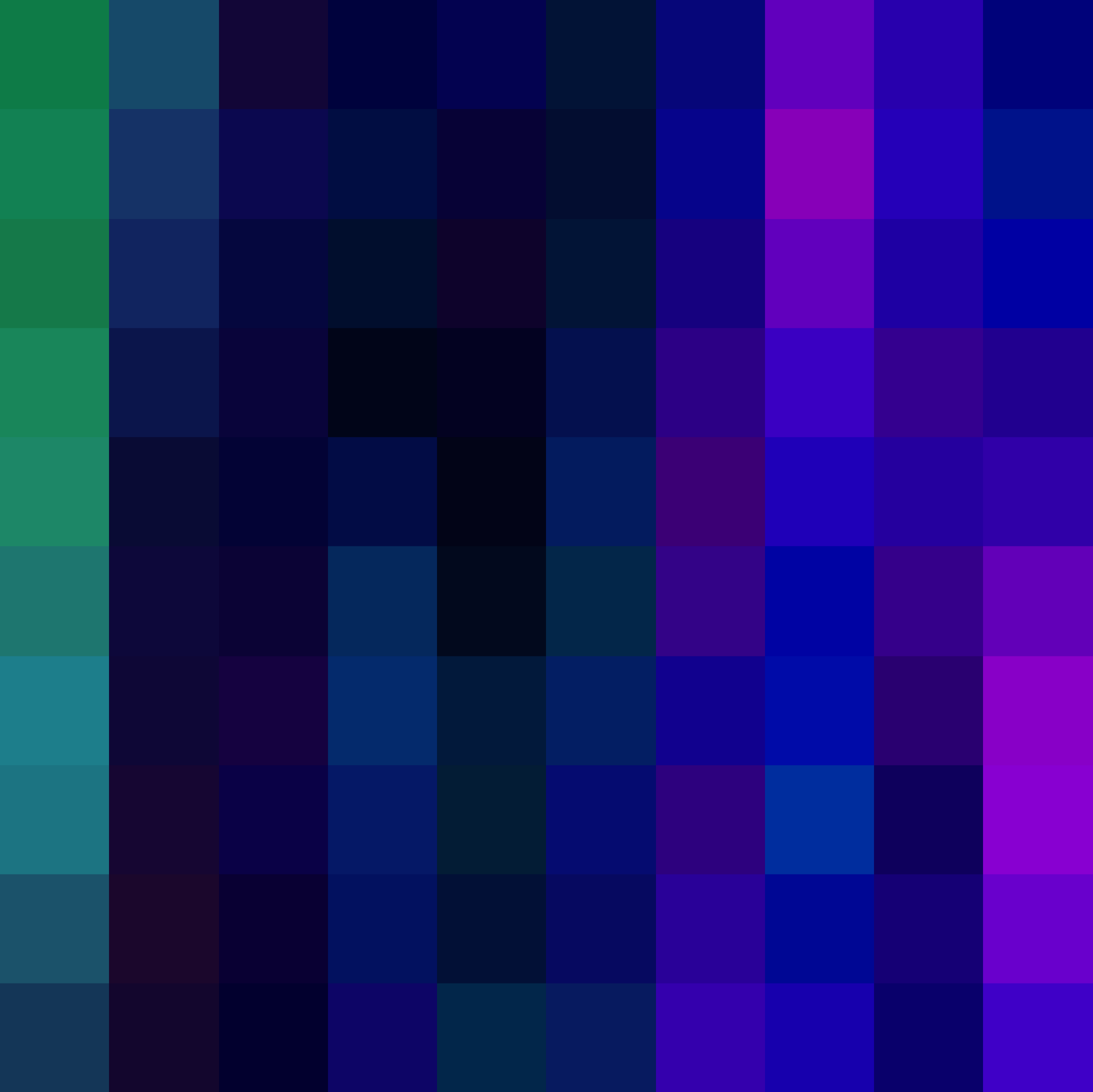
A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, quite some cyan, some orange, a little bit of red, a tiny bit of indigo, and a tiny bit of yellow in it.
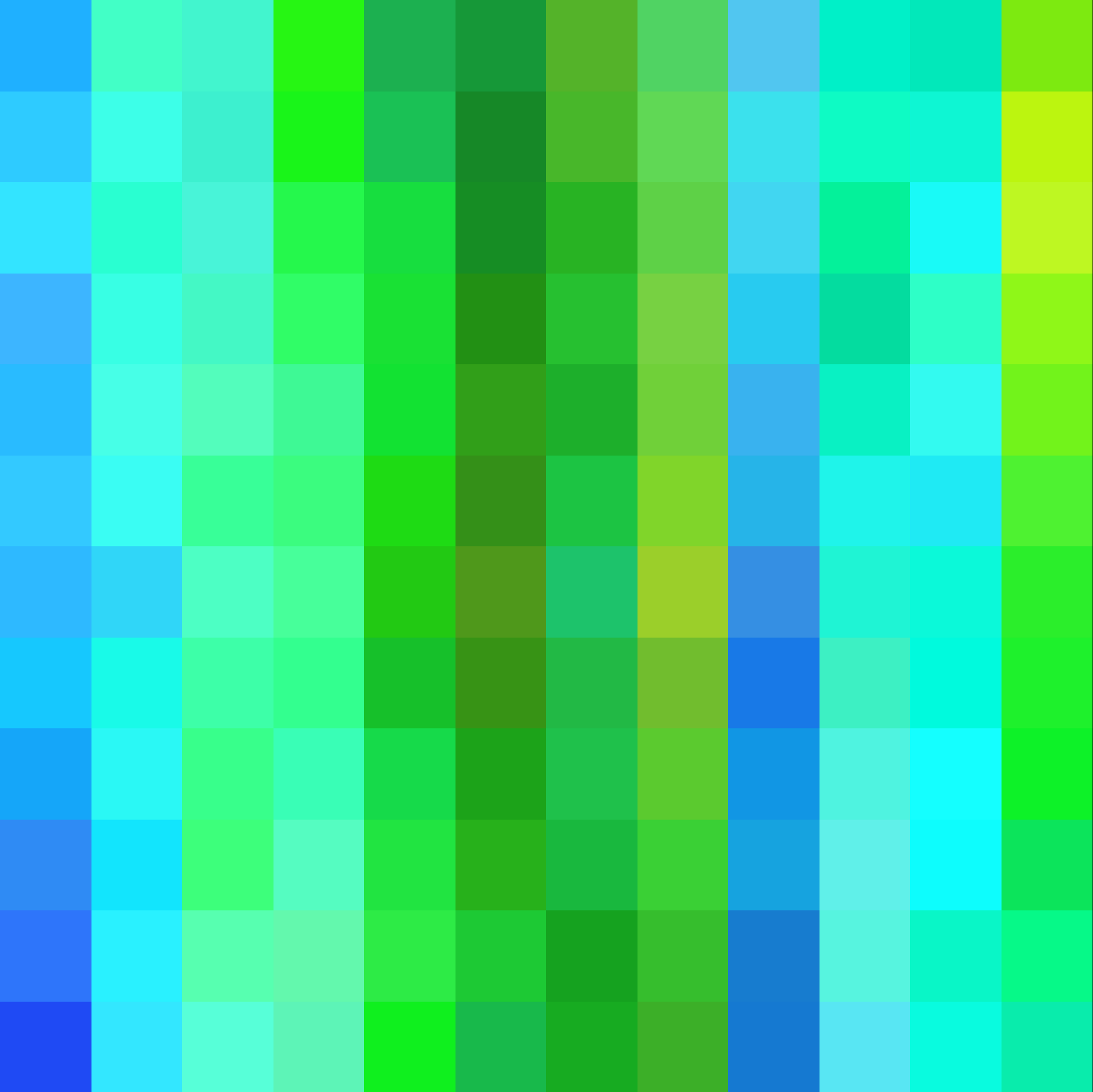
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some cyan, some purple, some blue, some green, a little bit of indigo, a little bit of violet, a little bit of rose, and a tiny bit of red in it.

A grid with 144 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, and quite some blue in it.
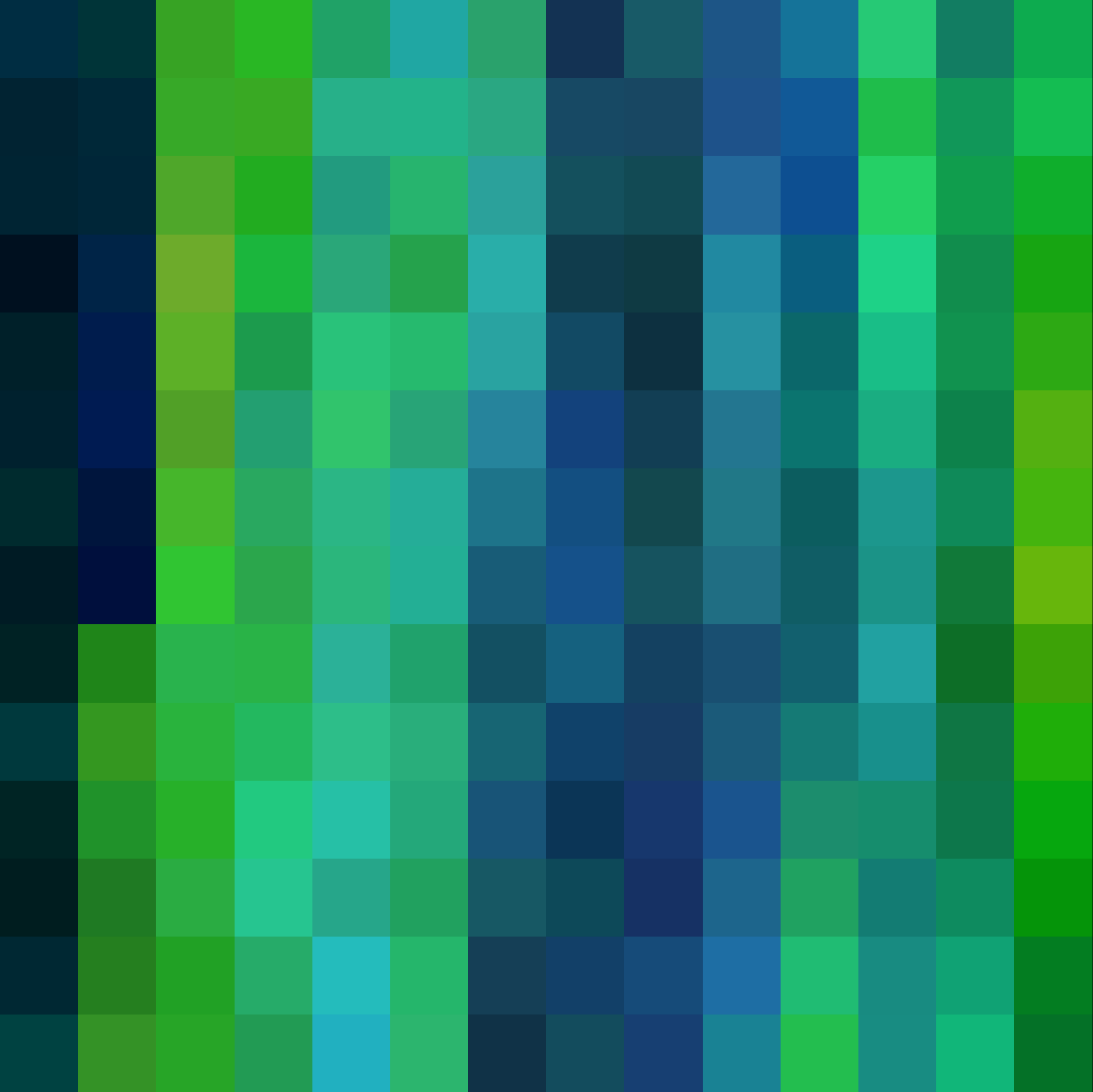
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, but it also has quite some indigo, a bit of purple, a bit of violet, a little bit of green, and a little bit of cyan in it.

A grid of 144 blocks. It's mostly green, but it also has quite some cyan, some blue, and a tiny bit of lime in it.
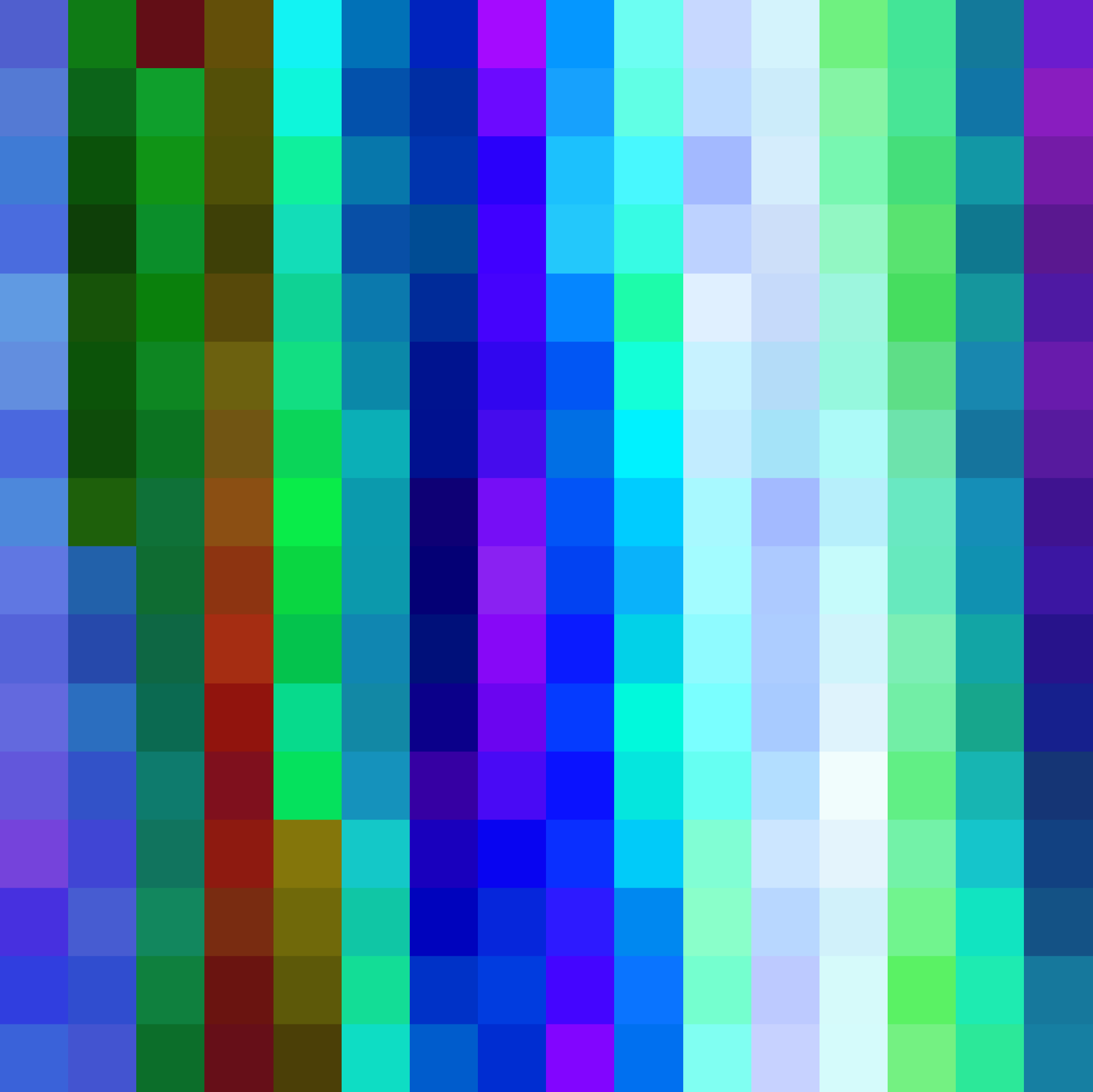
This colourful pixel gradient—it is 5 cells wide, 5 cells high—is mostly orange, but it also has quite some yellow, quite some blue, quite some cyan, and a little bit of red in it.
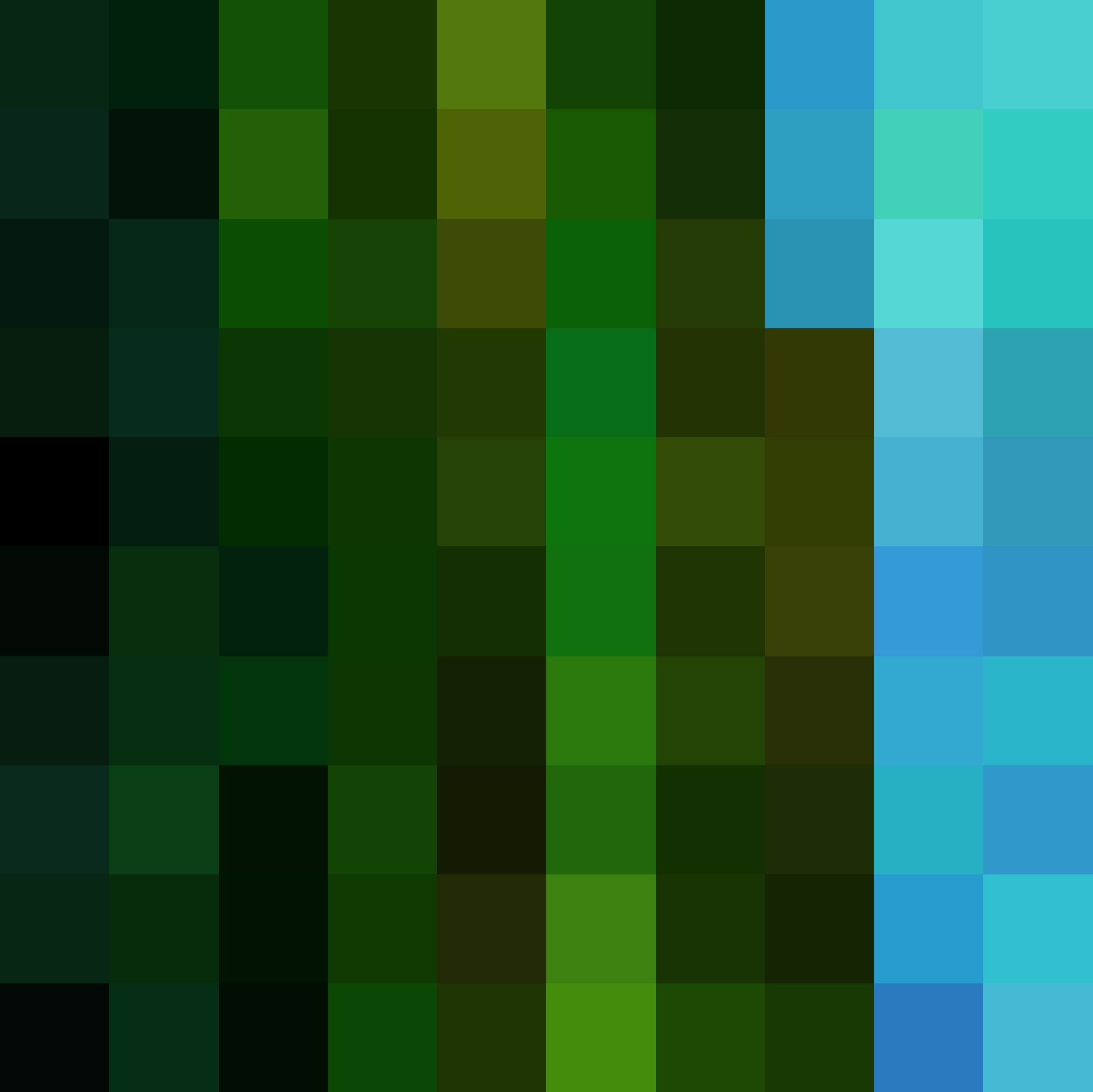
Here's a 14 by 14 pixelated grid that forms a gradient. It is mostly green, and it also has quite some blue, and quite some cyan in it.
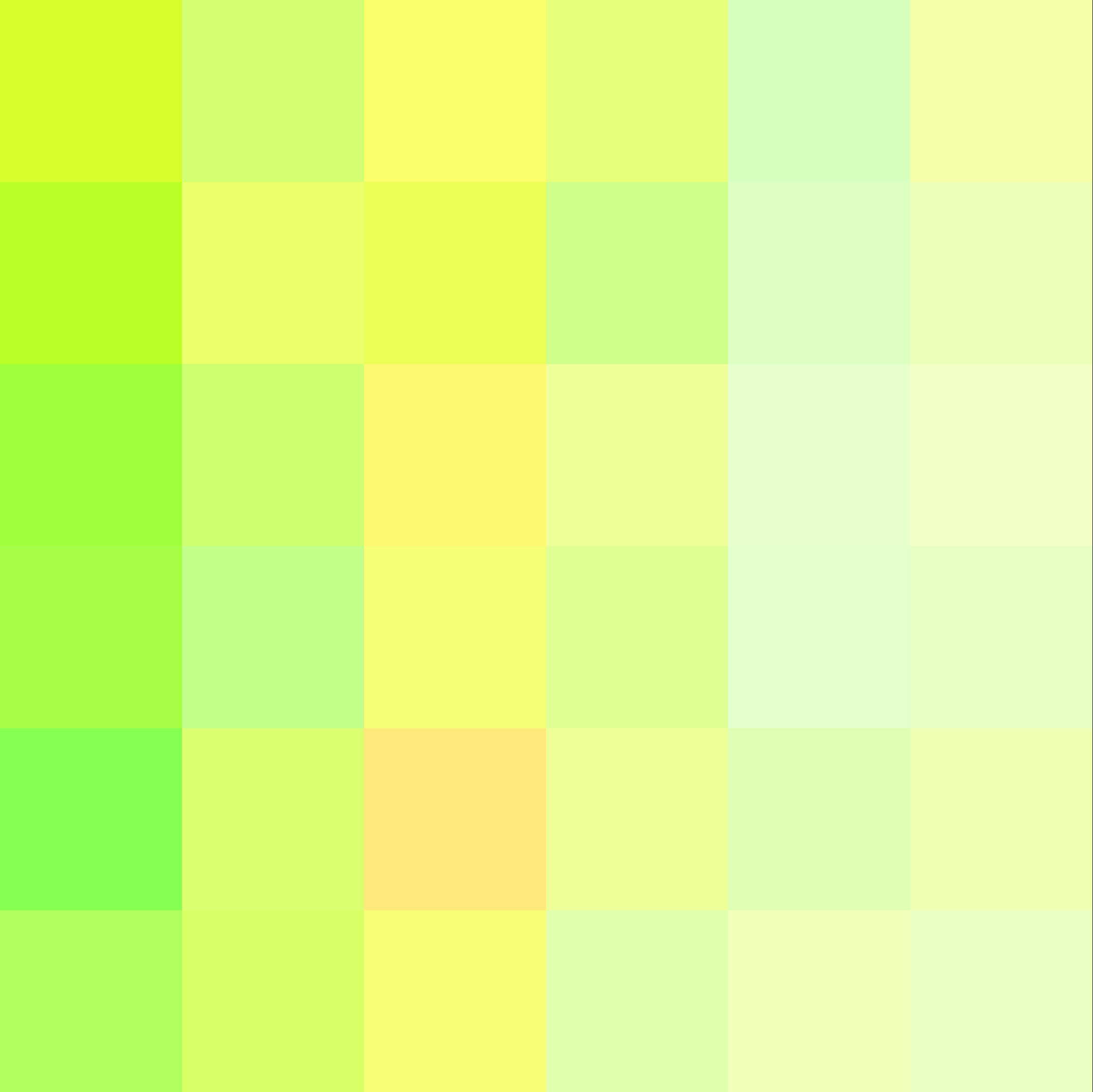
There's a two tone pixel gradient in this 7 by 7 grid. It is mostly green, but it also has some cyan in it.

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

The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly green, and it also has some cyan, some blue, a little bit of lime, and a little bit of yellow in it.

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

This gradient, generated in this 11 by 11 pixel grid, is mostly blue, and it also has some cyan, some indigo, and a little bit of green in it.
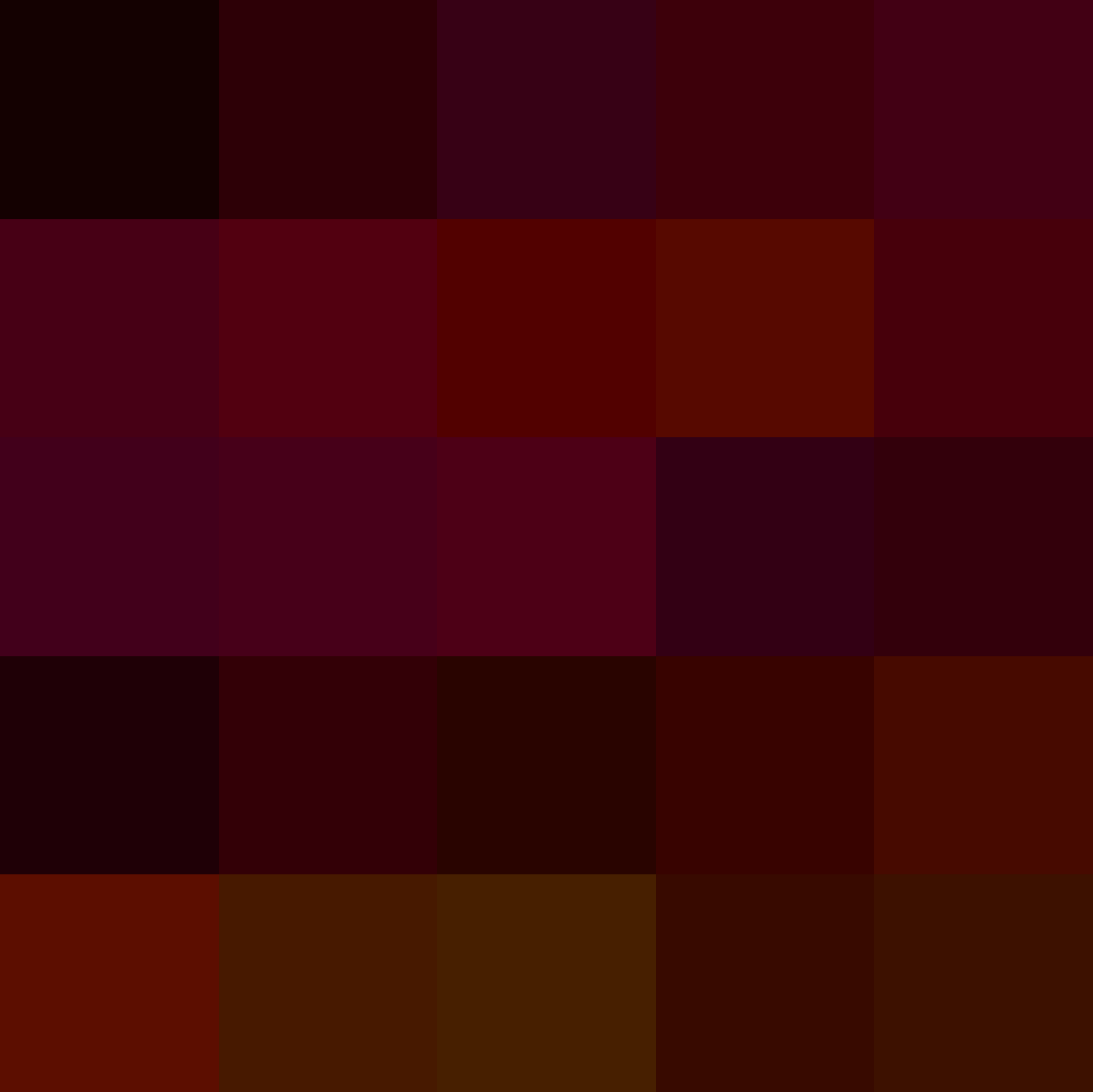
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly orange, but it also has some cyan, some red, some yellow, a bit of green, a bit of lime, and a little bit of blue in it.

A grid of 64 blocks. It's mostly red, and it also has a bit of orange, a bit of yellow, and a little bit of lime in it.

A very colourful grid of 121 blocks. It's mostly blue, and it also has quite some cyan, some indigo, a bit of violet, a little bit of green, and a tiny bit of purple in it.
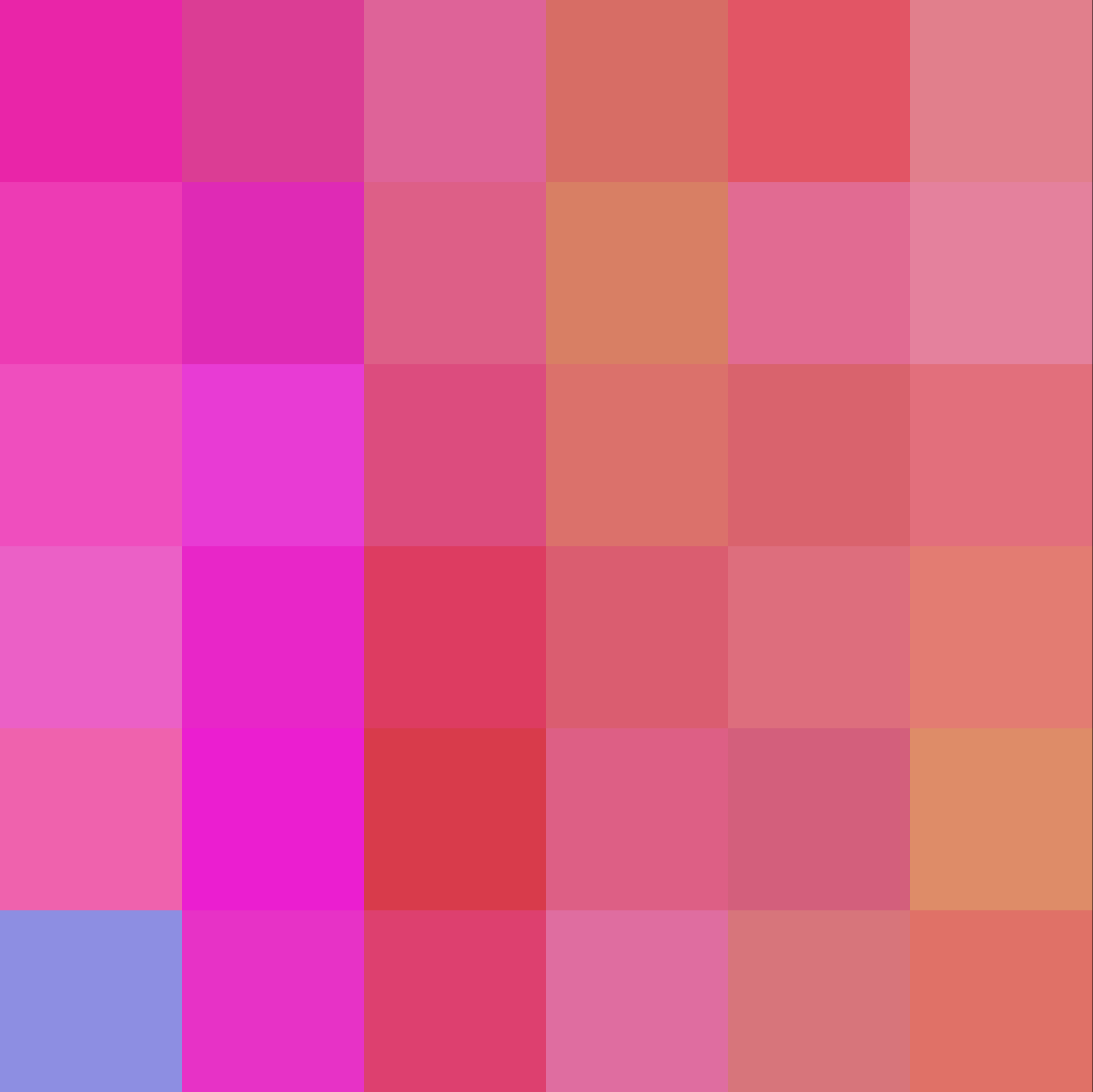
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some rose, and some orange in it.
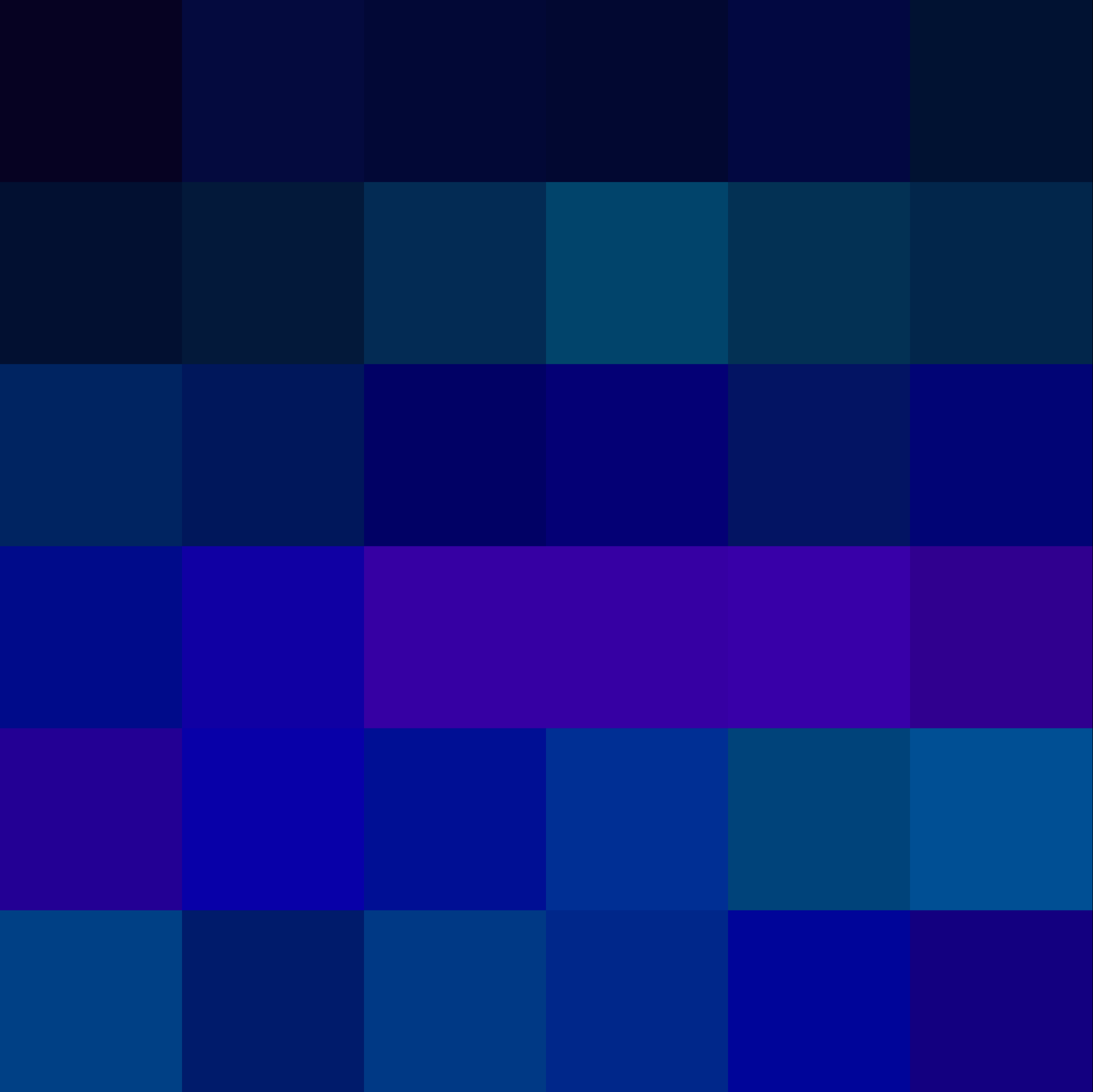
The colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has quite some orange, some green, a little bit of yellow, and a tiny bit of rose in it.

A two tone grid of 49 blocks. It's mostly red, but it also has quite some orange in it.

The colourful gradient in this 6 by 6 pixel grid is mostly red, but it also has quite some rose, quite some magenta, a little bit of blue, and a little bit of orange in it.

A two tone grid of 36 blocks. It's mostly blue, and it also has quite some indigo in it.

I sent an enormous batch of images that my—handwritten—algorithms had generated over the years to my friend Daan Rongen. He passed them through a GAN, a so called *generative adversarial network*, a clever form of *machine learning*. The next few days we marvelled at the images it came up with. Some of the images that his machine generated inspired me to write a new algorithm—by hand—that generates these *pixel gradients* you can find in this book.

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