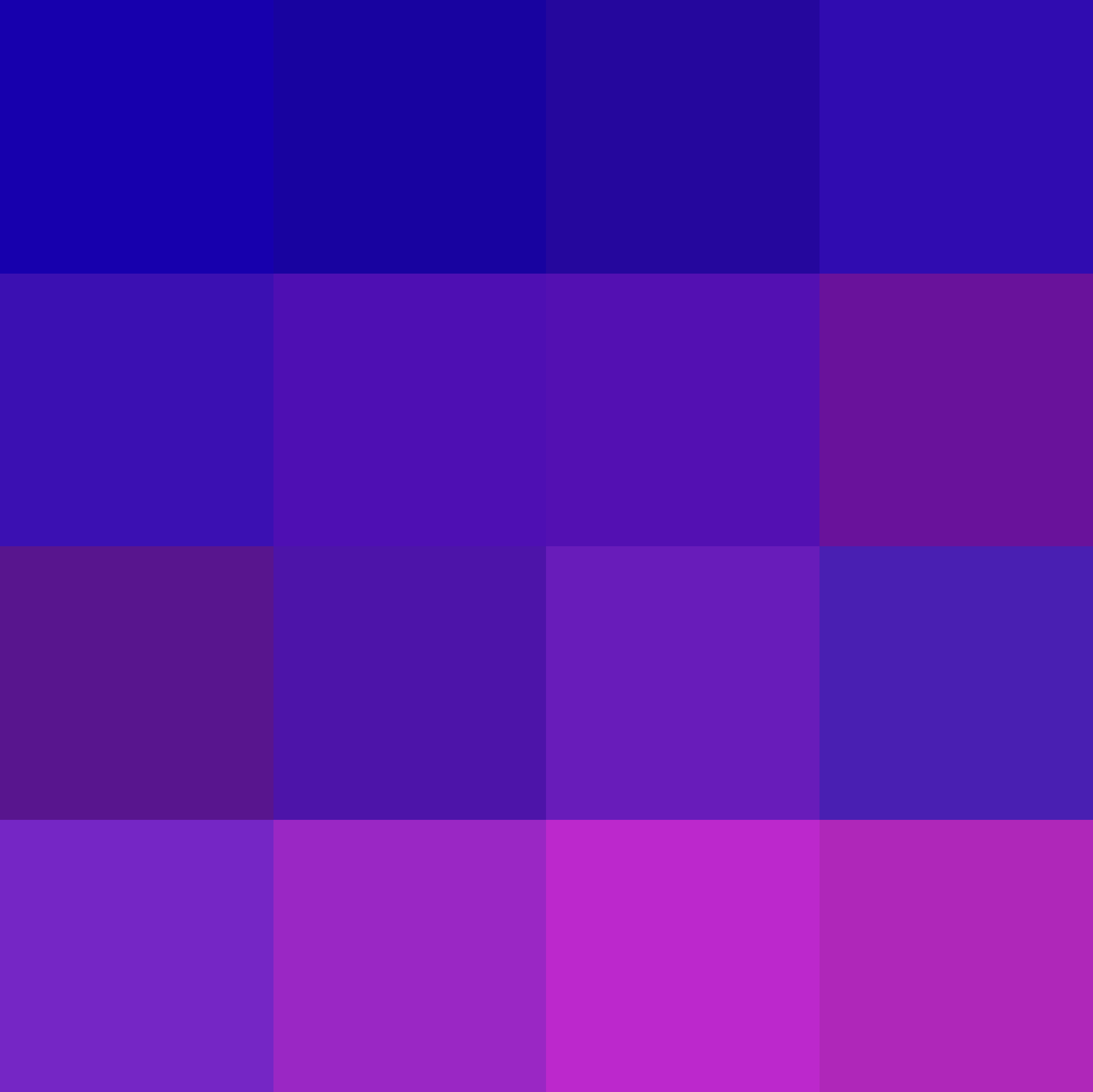# 100 random pixel gradients
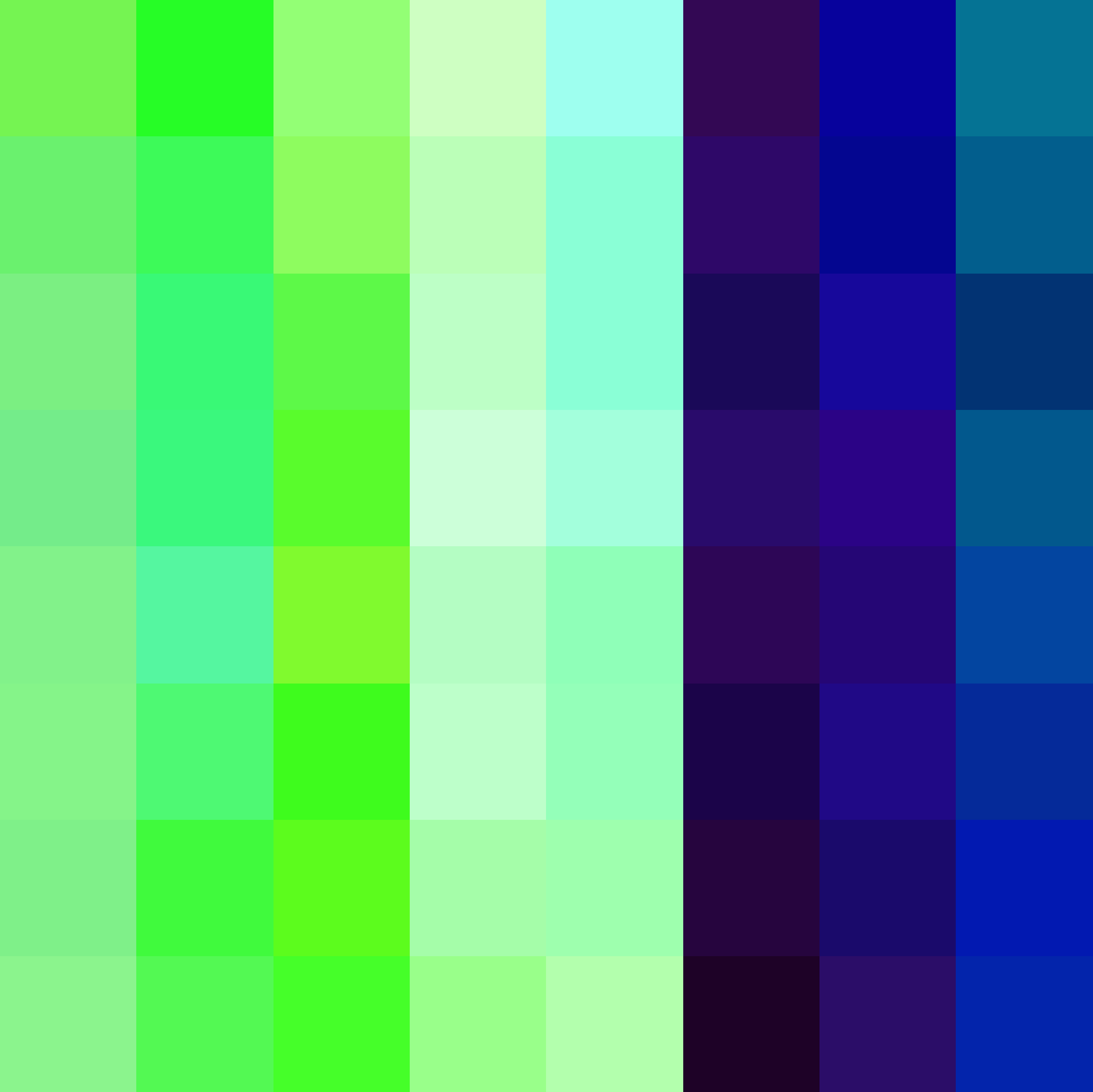
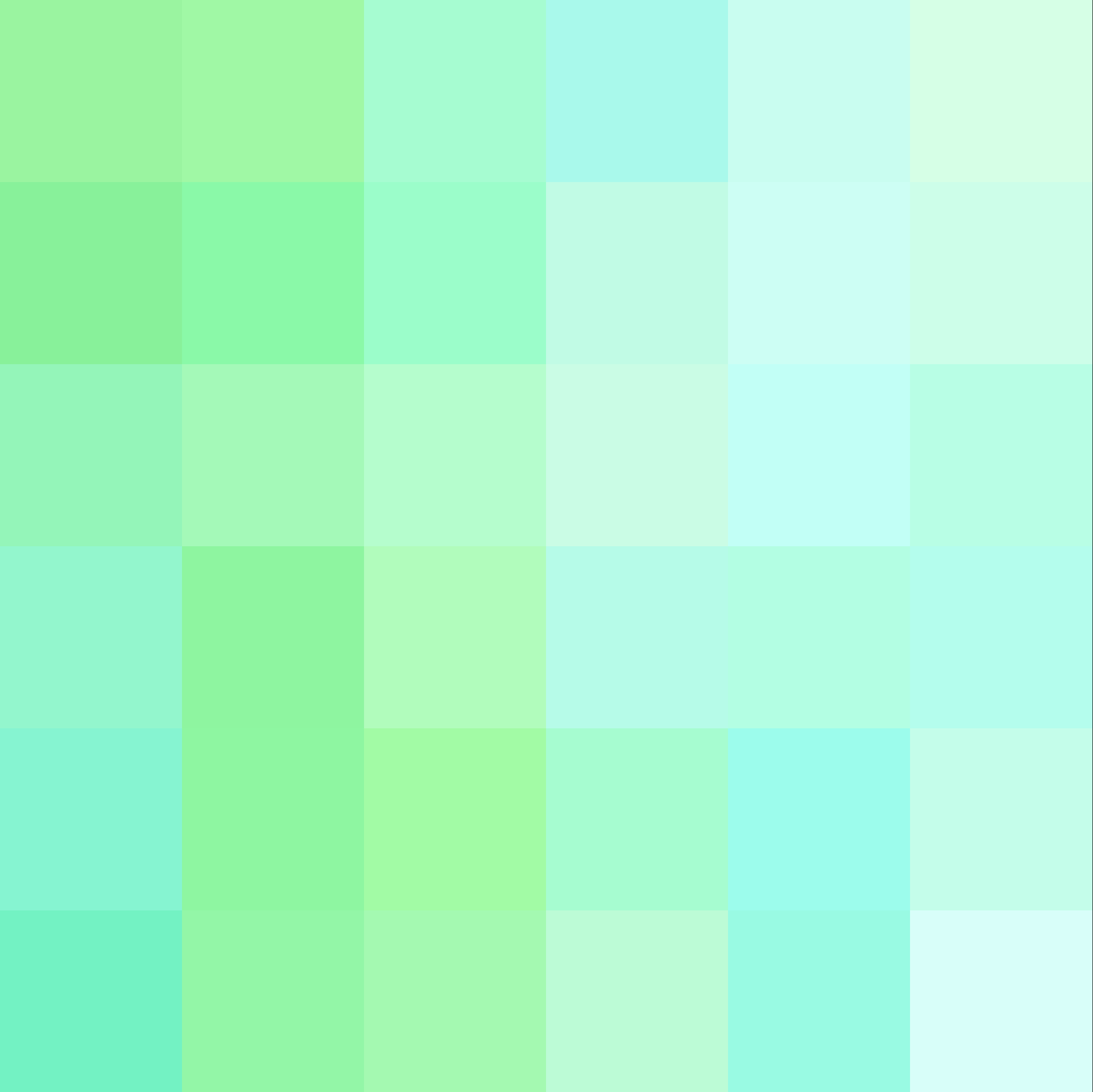Vasilis van Gemert – 05-06-2025

The gradient in this 4 by 4 pixel grid is mostly indigo, but it also has quite some violet, some purple, and some magenta in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has quite some purple, some rose, a little bit of violet, a little bit of indigo, and a tiny bit of red in it.

This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has some indigo, some blue, a little bit of purple, a little bit of violet, and a tiny bit of cyan in it.
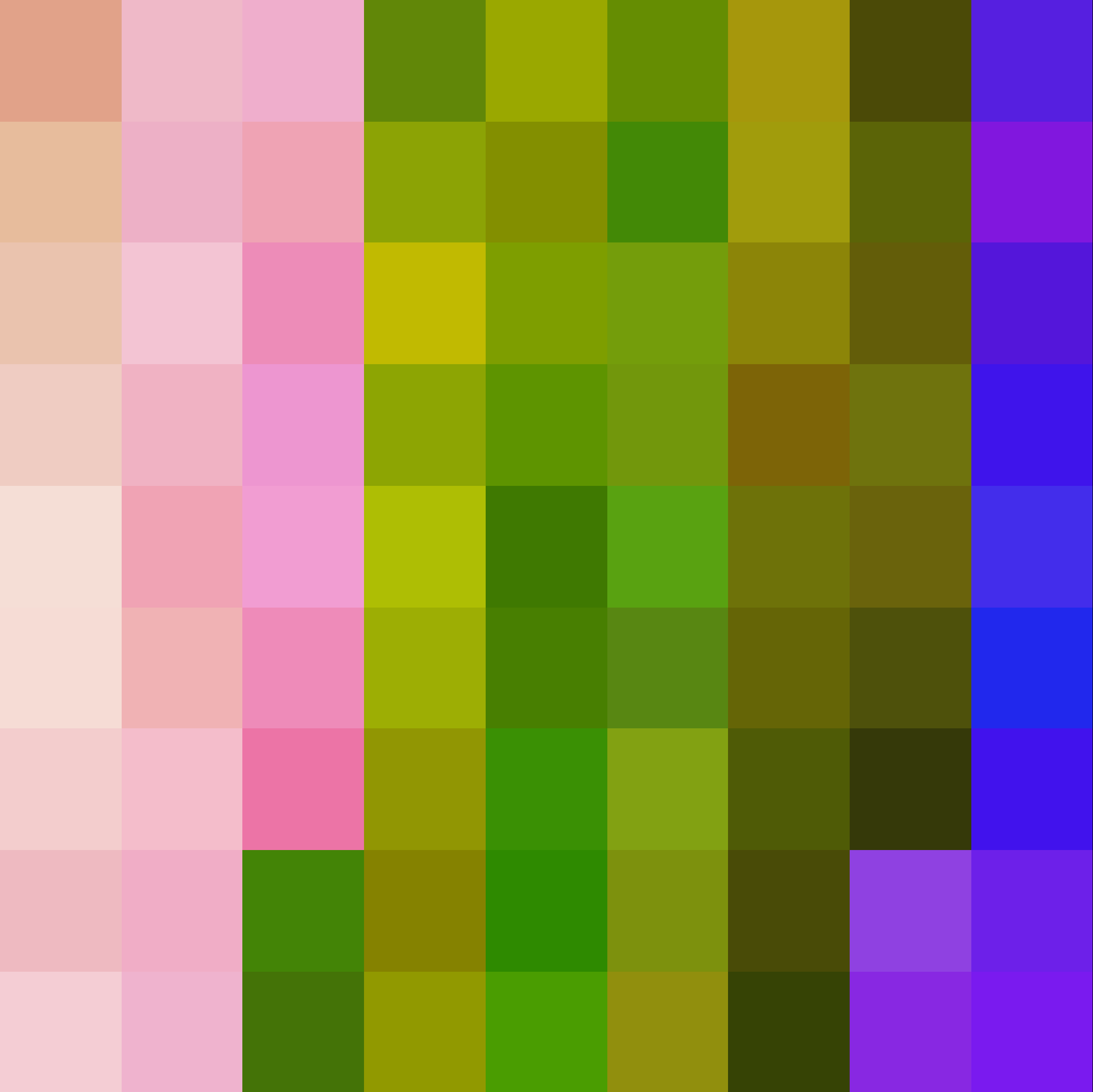
The cells in this 6 by 6 pixel grid form a two tone gradient. It is mostly green, and it also has quite some cyan in it.
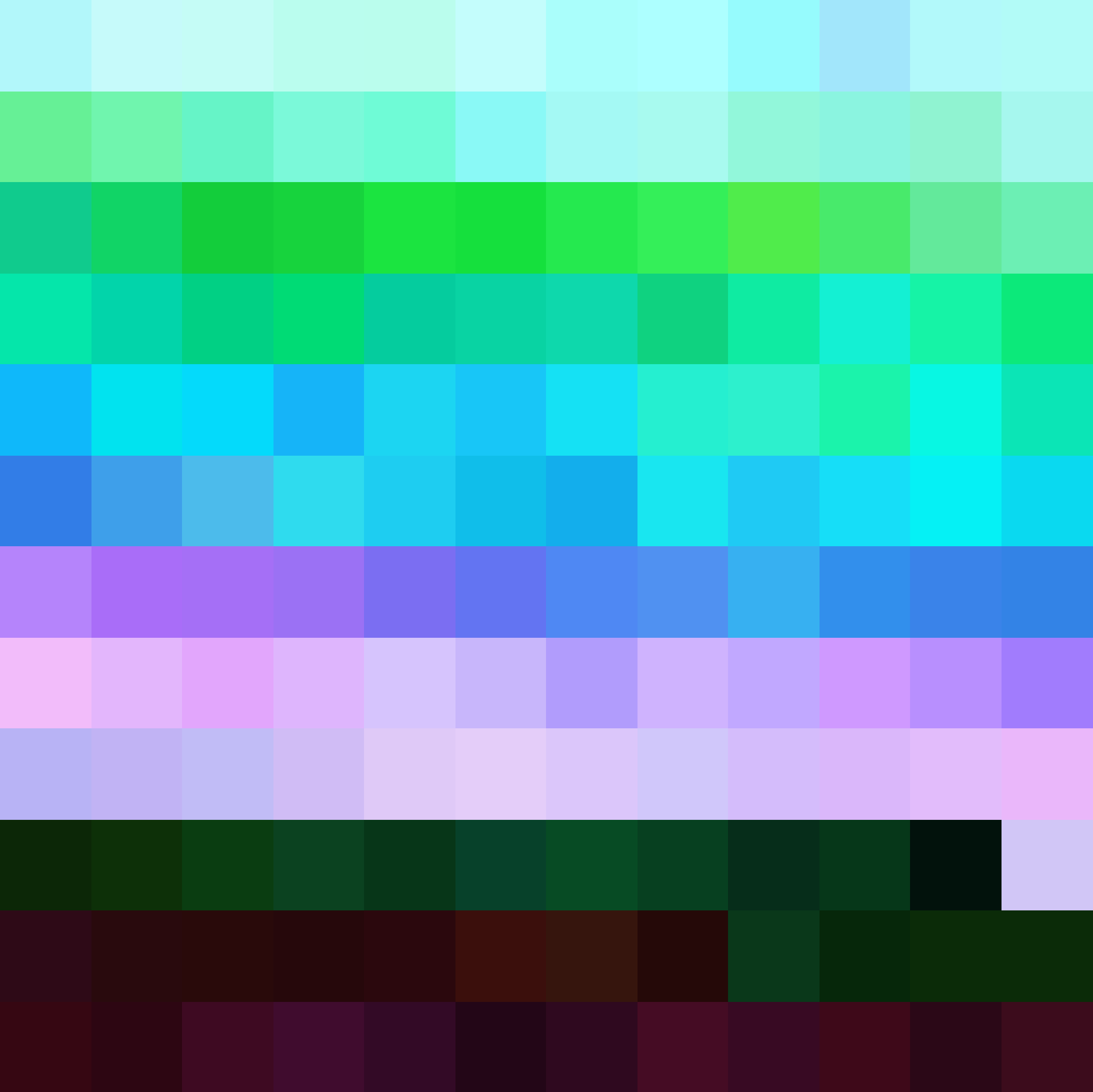
Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly purple, but it also has quite some magenta, quite some indigo, a bit of blue, and a bit of violet in it.

The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly red, but it also has some green, a bit of magenta, a bit of orange, a little bit of rose, a little bit of yellow, and a tiny bit of lime in it.
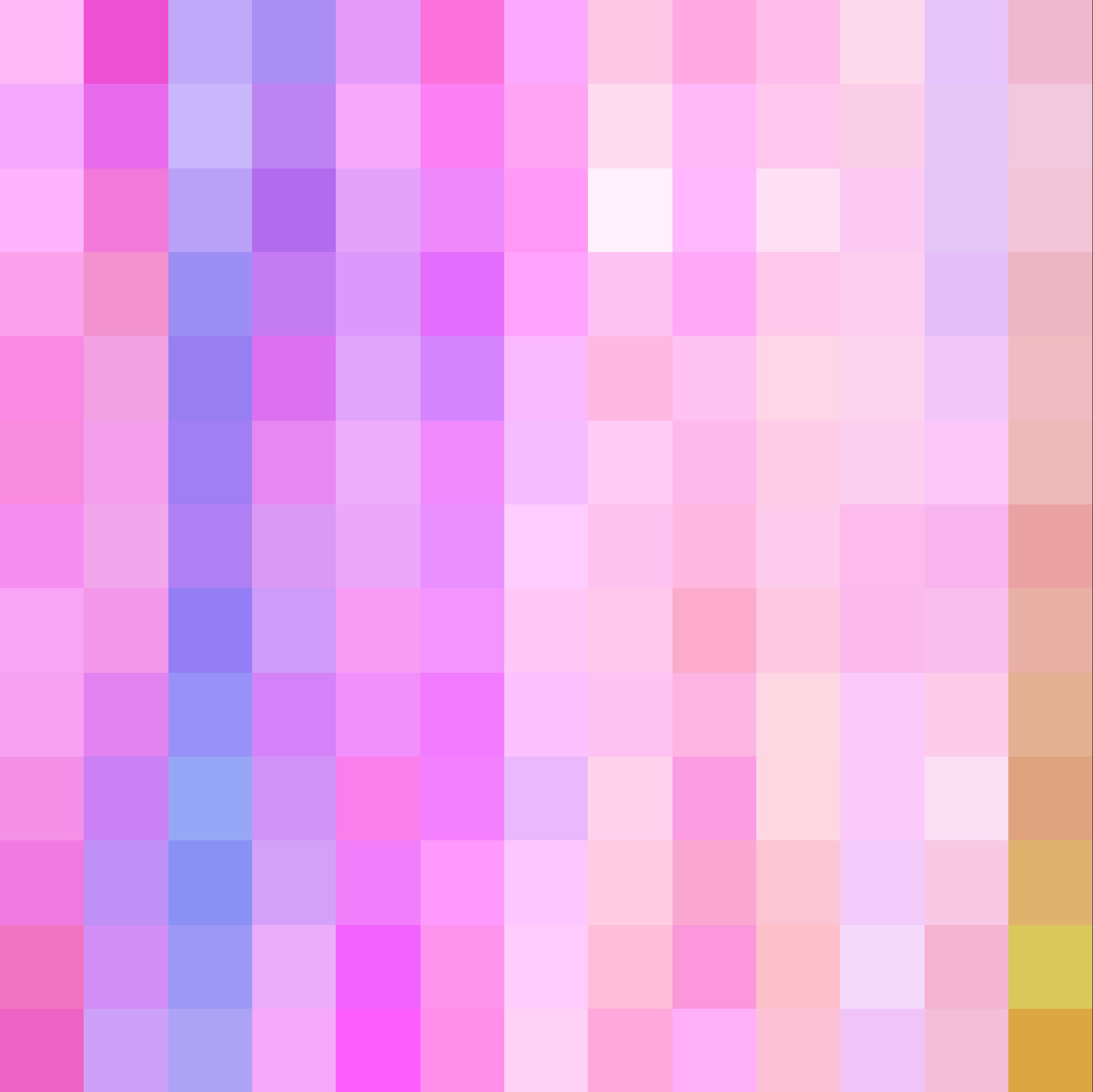
A 9 by 9 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, and it also has quite some red, some green, a bit of lime, a little bit of indigo, a little bit of orange, a little bit of violet, a tiny bit of purple, and a tiny bit of blue in it.
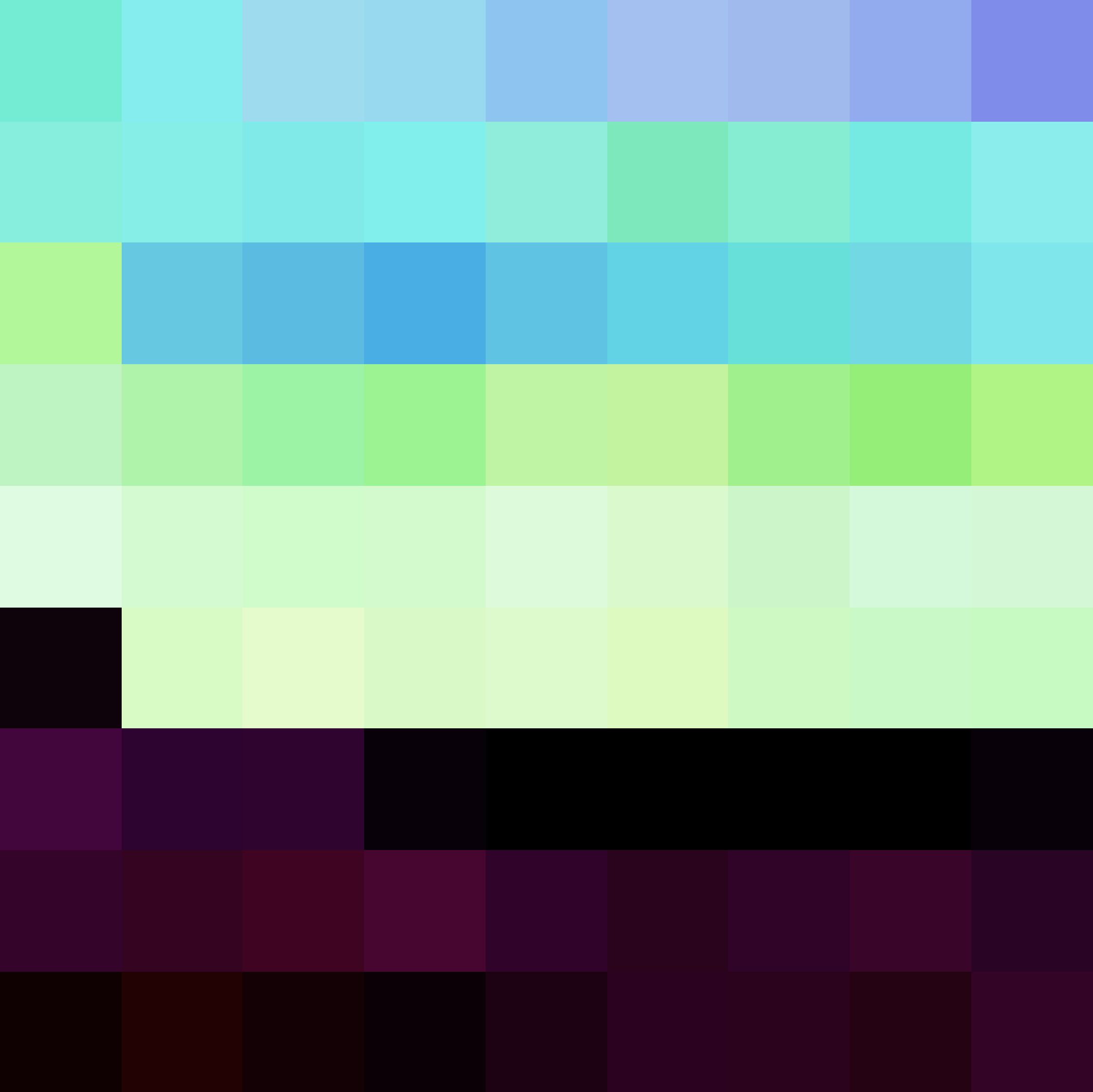
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some green, some red, a bit of blue, a bit of indigo, a little bit of violet, a little bit of purple, and a tiny bit of magenta in it.
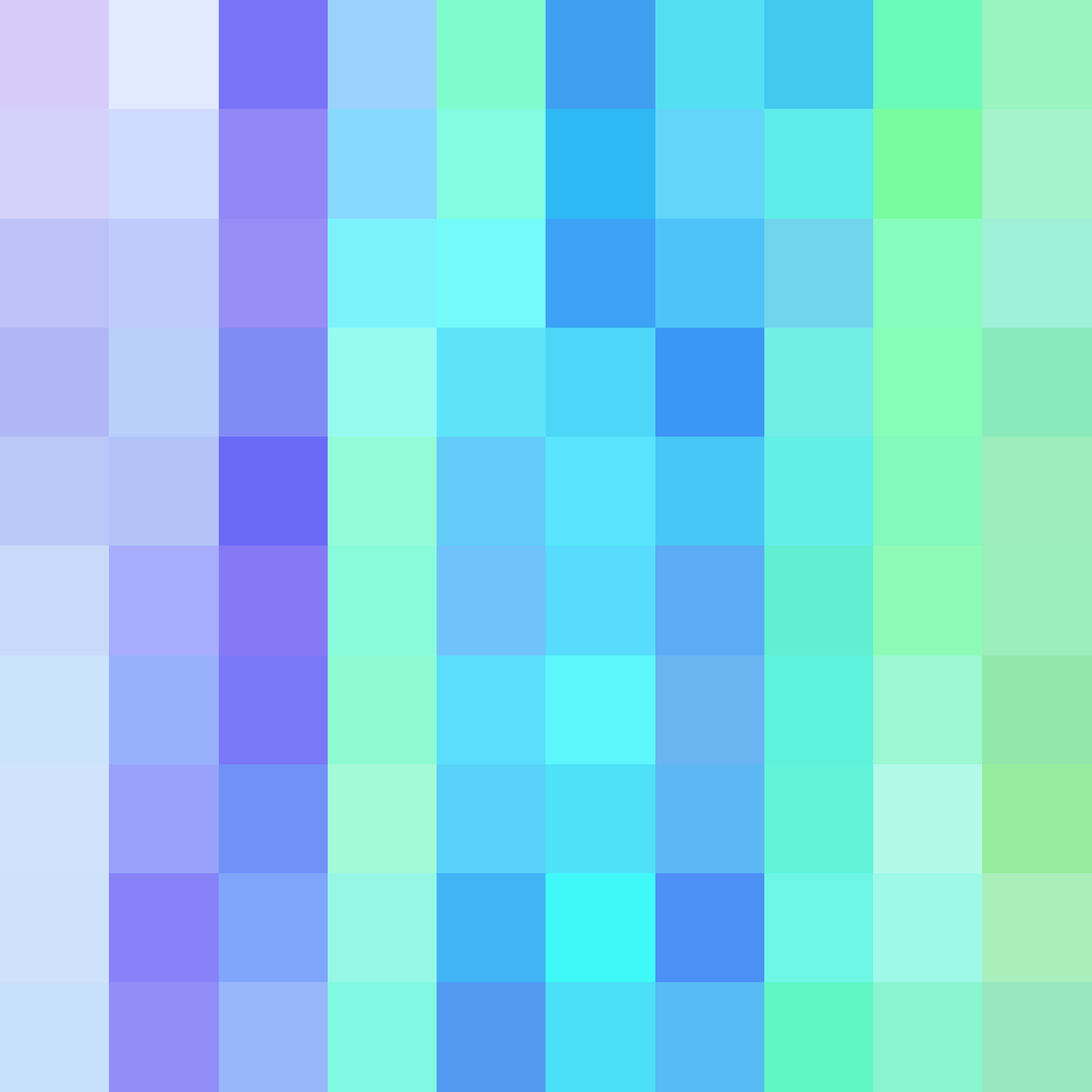
A grid of 49 blocks. It's mostly red, and it also has quite some orange, some blue, and a little bit of yellow in it.
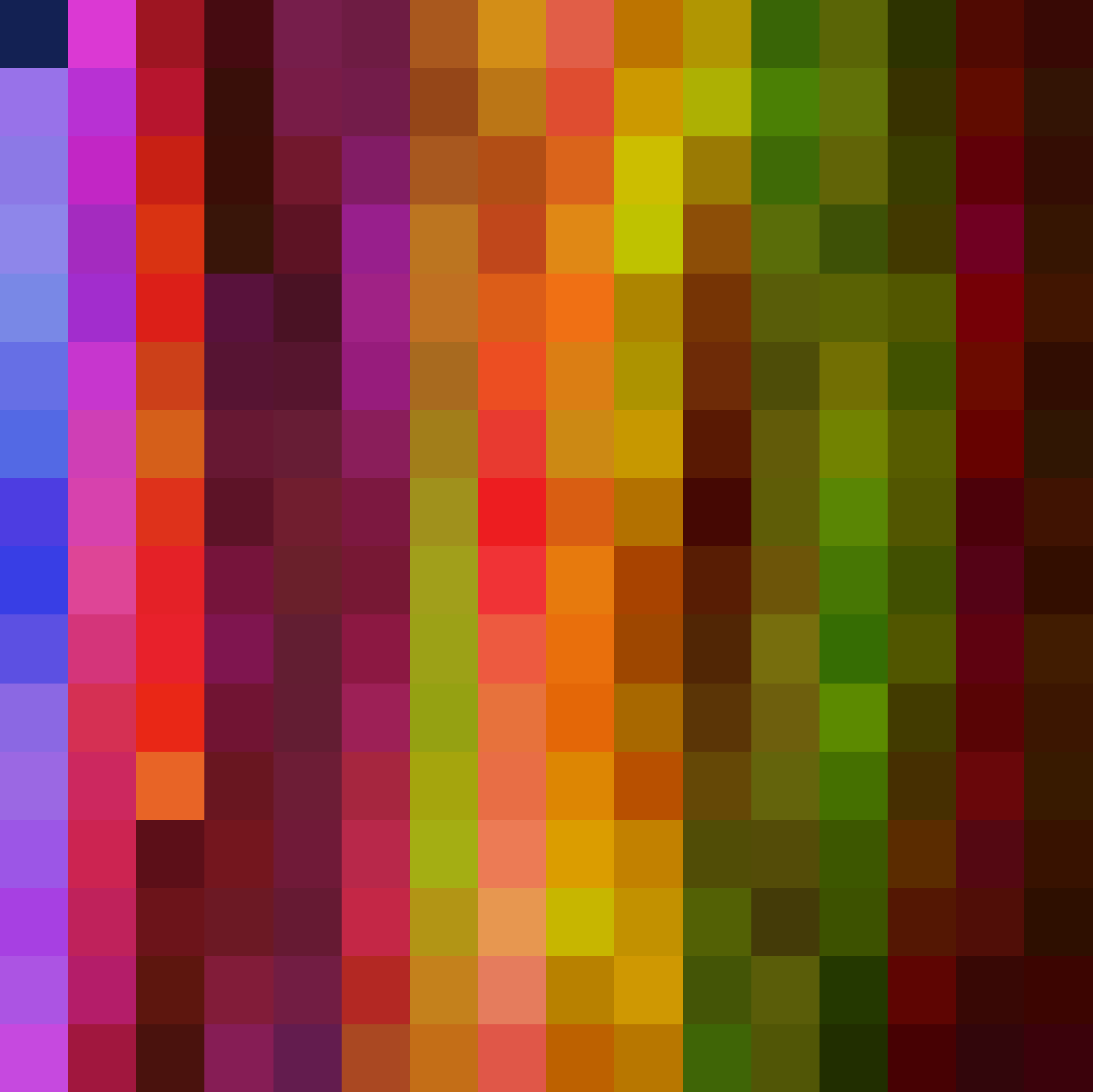
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly magenta, but it also has some purple, some rose, a bit of indigo, a little bit of red, a tiny bit of orange, a tiny bit of violet, a tiny bit of blue, and a tiny bit of yellow in it.
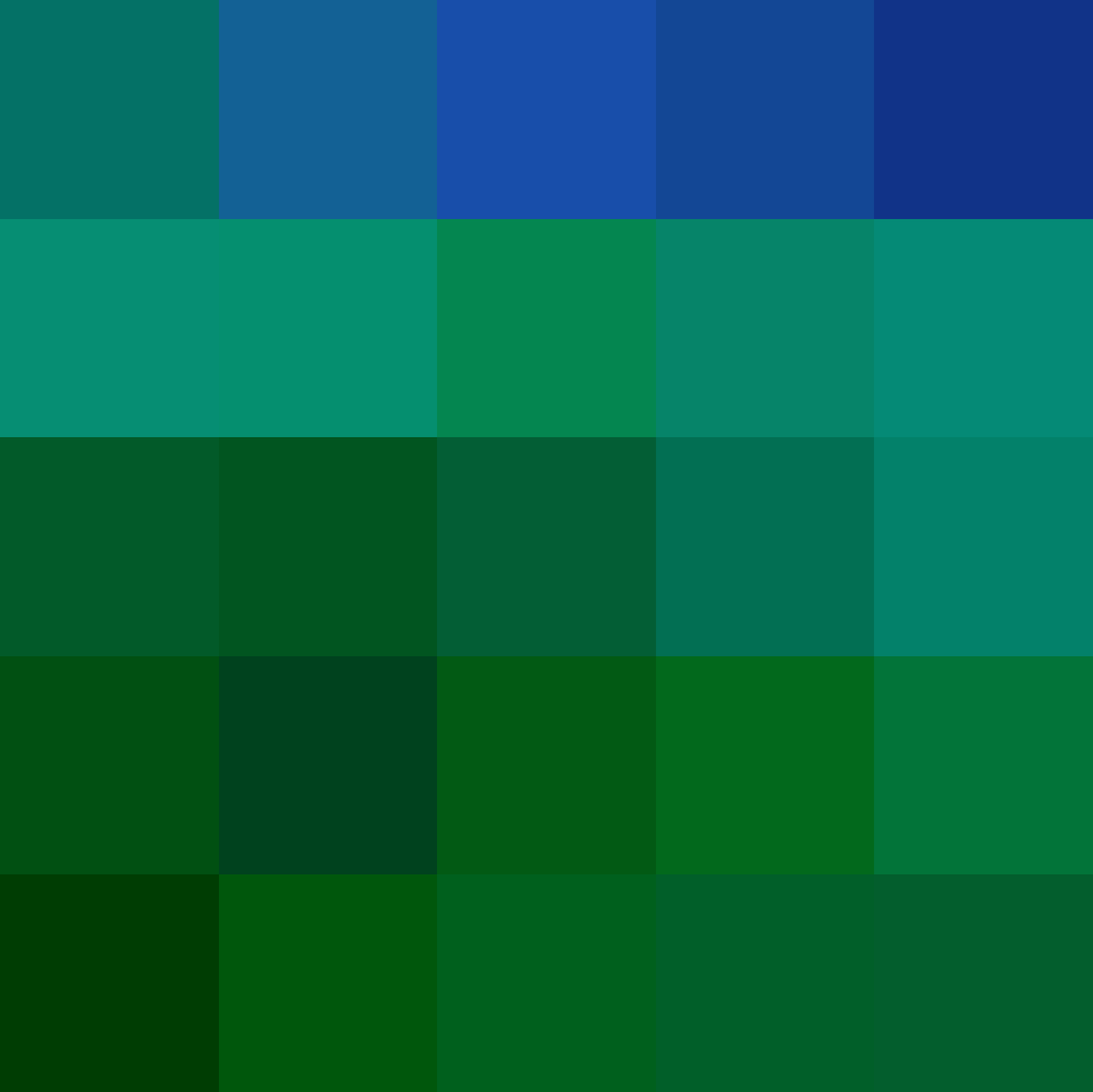
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has quite some magenta, some cyan, some blue, a little bit of rose, and a tiny bit of red in it.
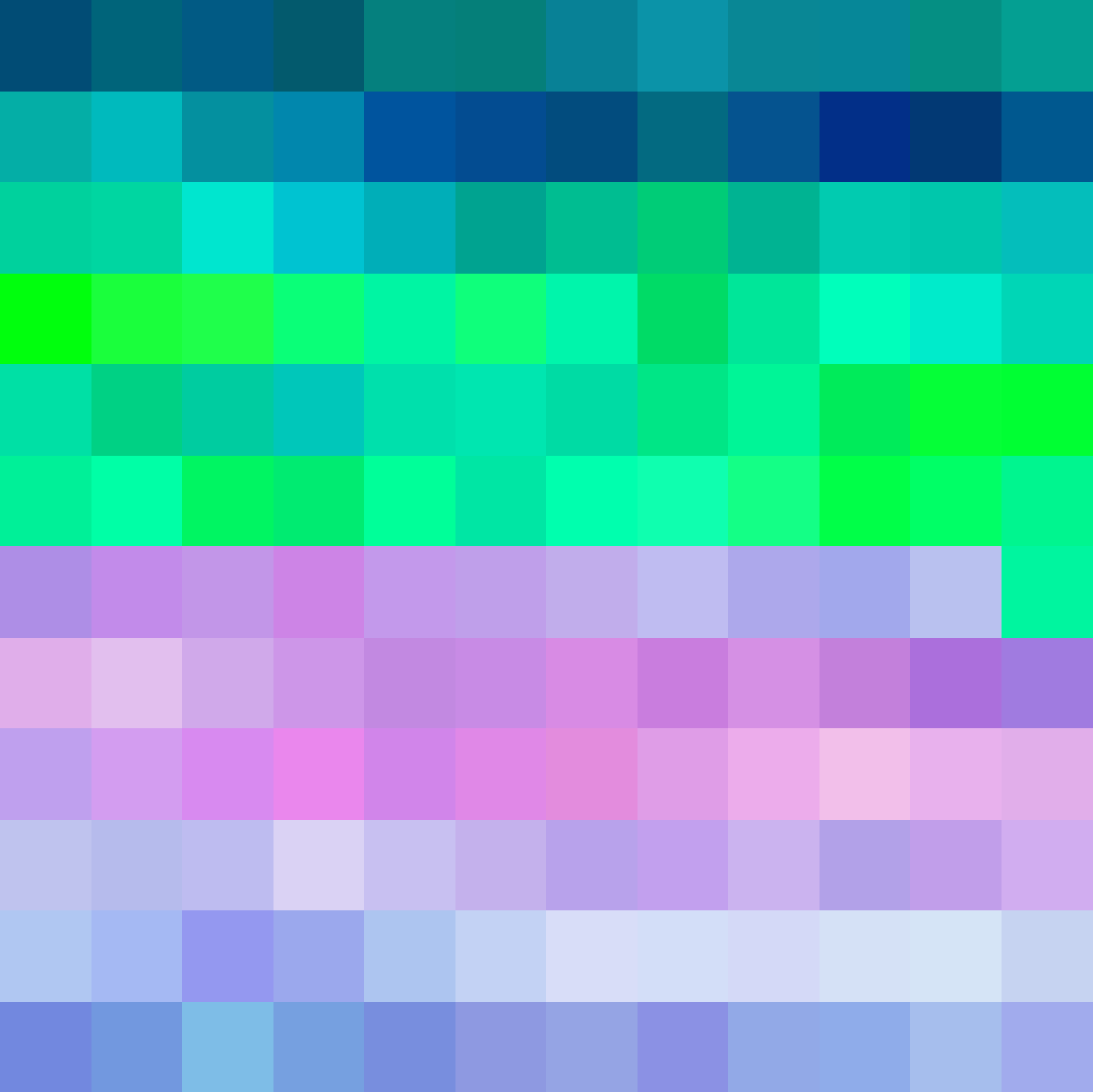
A grid of 100 blocks. It's mostly blue, and it also has quite some cyan, quite some green, and a bit of indigo in it.

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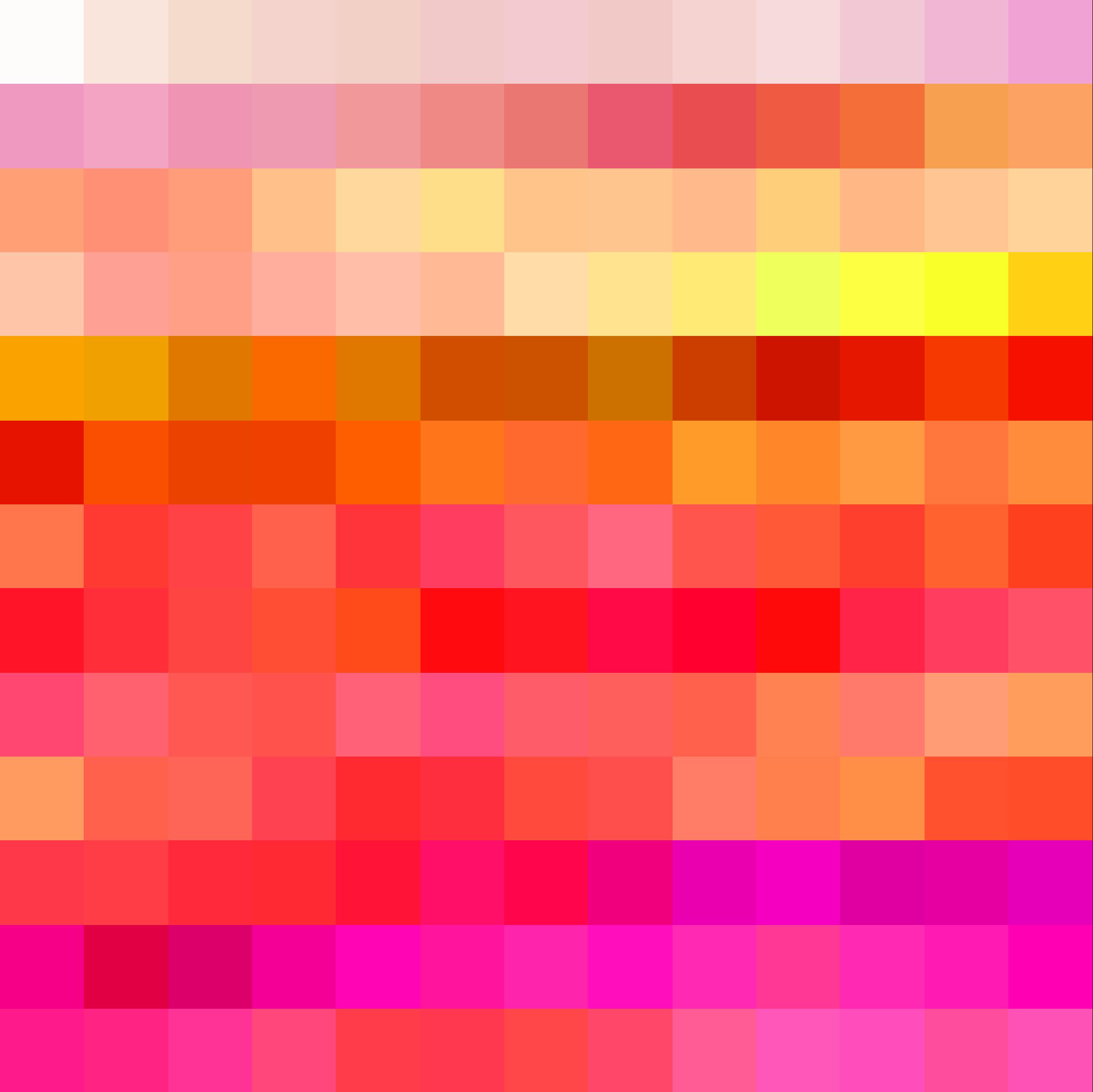
The cells in this 5 by 5 pixel grid form a gradient. It is mostly green, but it also has quite some cyan, and some blue in it.

This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly blue, but it also has quite some cyan, quite some green, some purple, a little bit of indigo, a little bit of magenta, and a little bit of violet in it.

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

This gradient, generated in this 13 by 13 pixel grid, is mostly red, and it also has quite some orange, and a little bit of yellow in it.
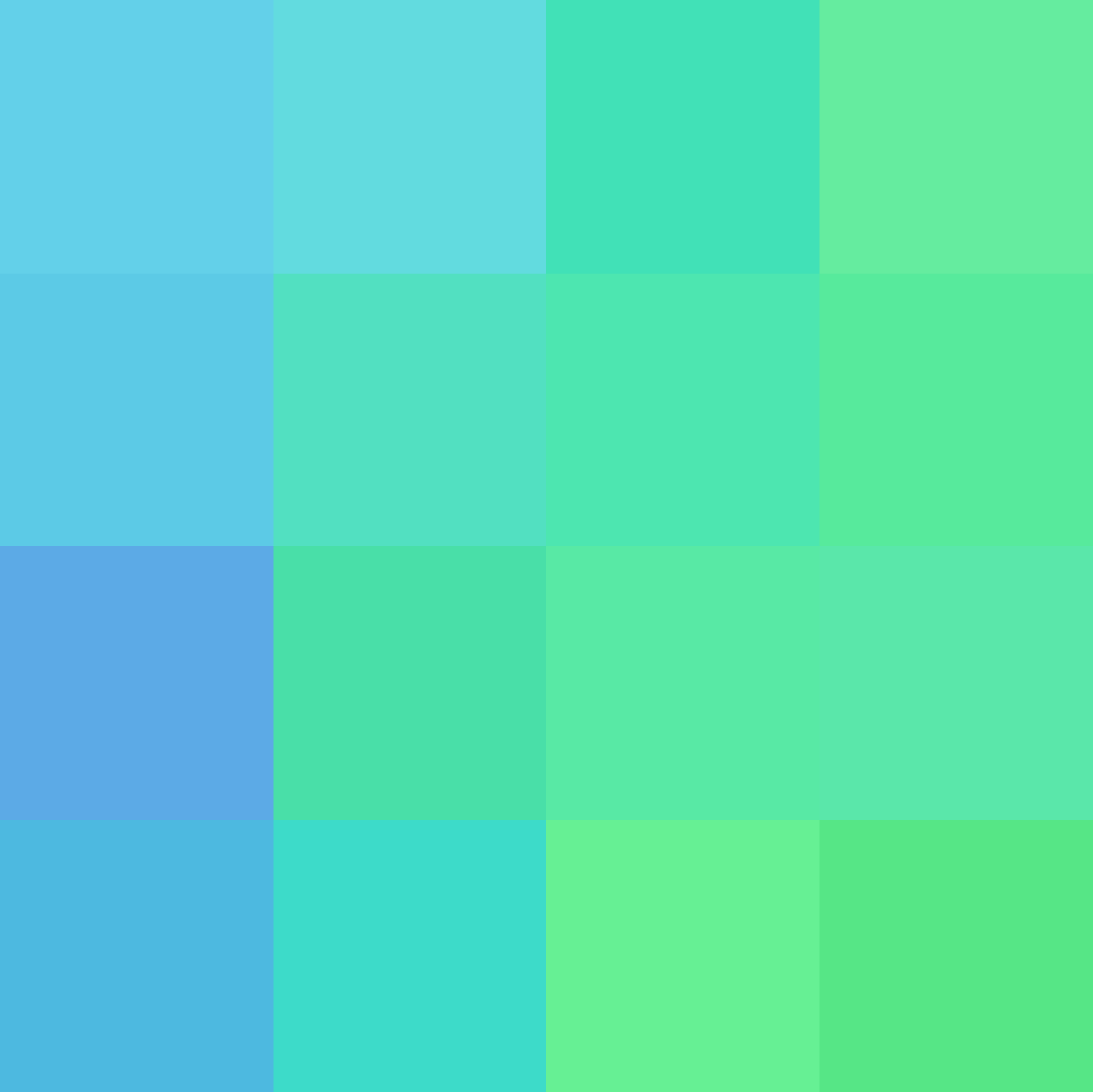
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, and it also has quite some orange, some green, a bit of yellow, a bit of magenta, a little bit of purple, a little bit of lime, a tiny bit of rose, a tiny bit of cyan, and a tiny bit of violet in it.

A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has quite some green, some orange, some red, and a bit of lime in it.
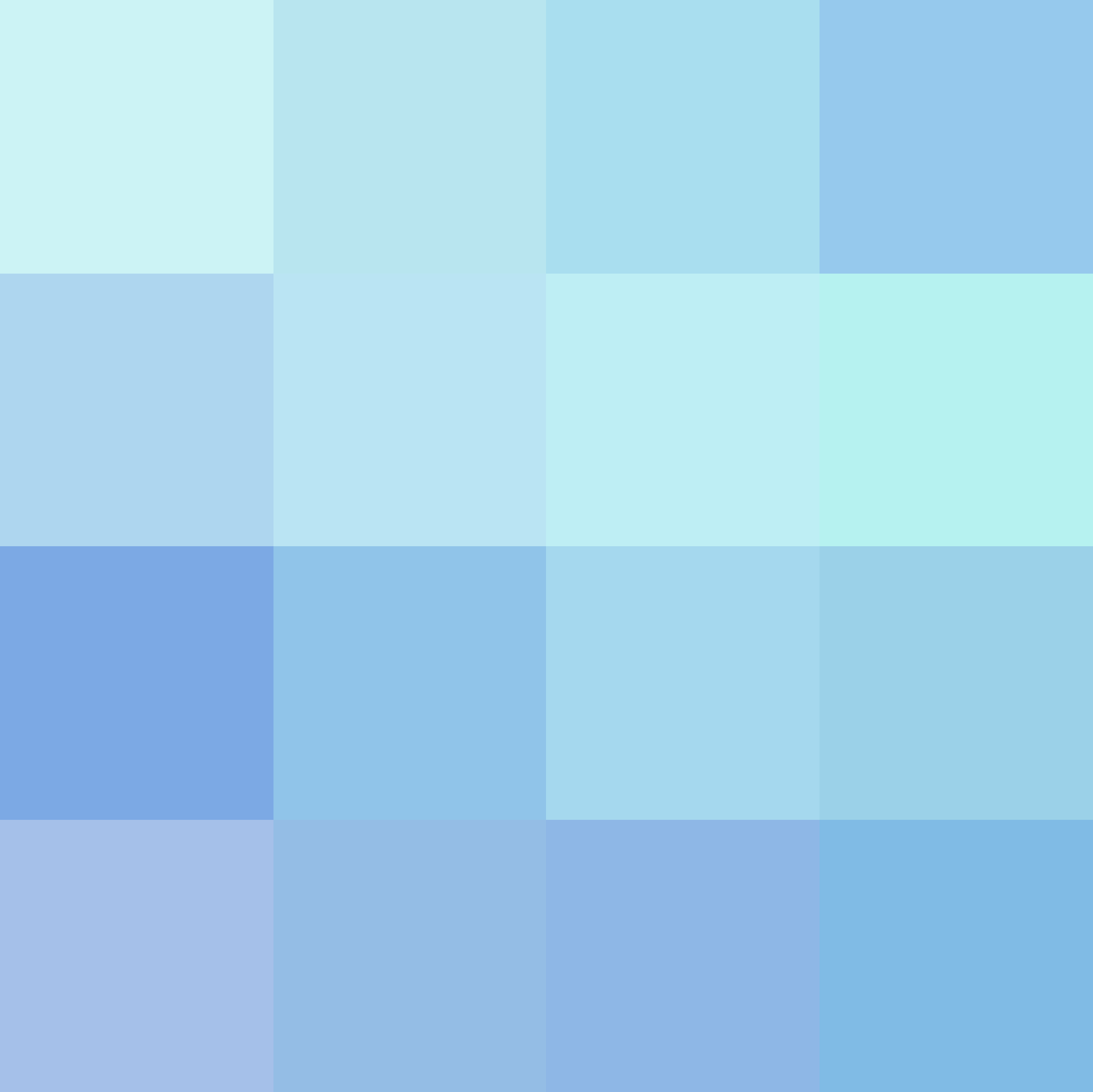
This pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, but it also has quite some orange, and a tiny bit of yellow in it.
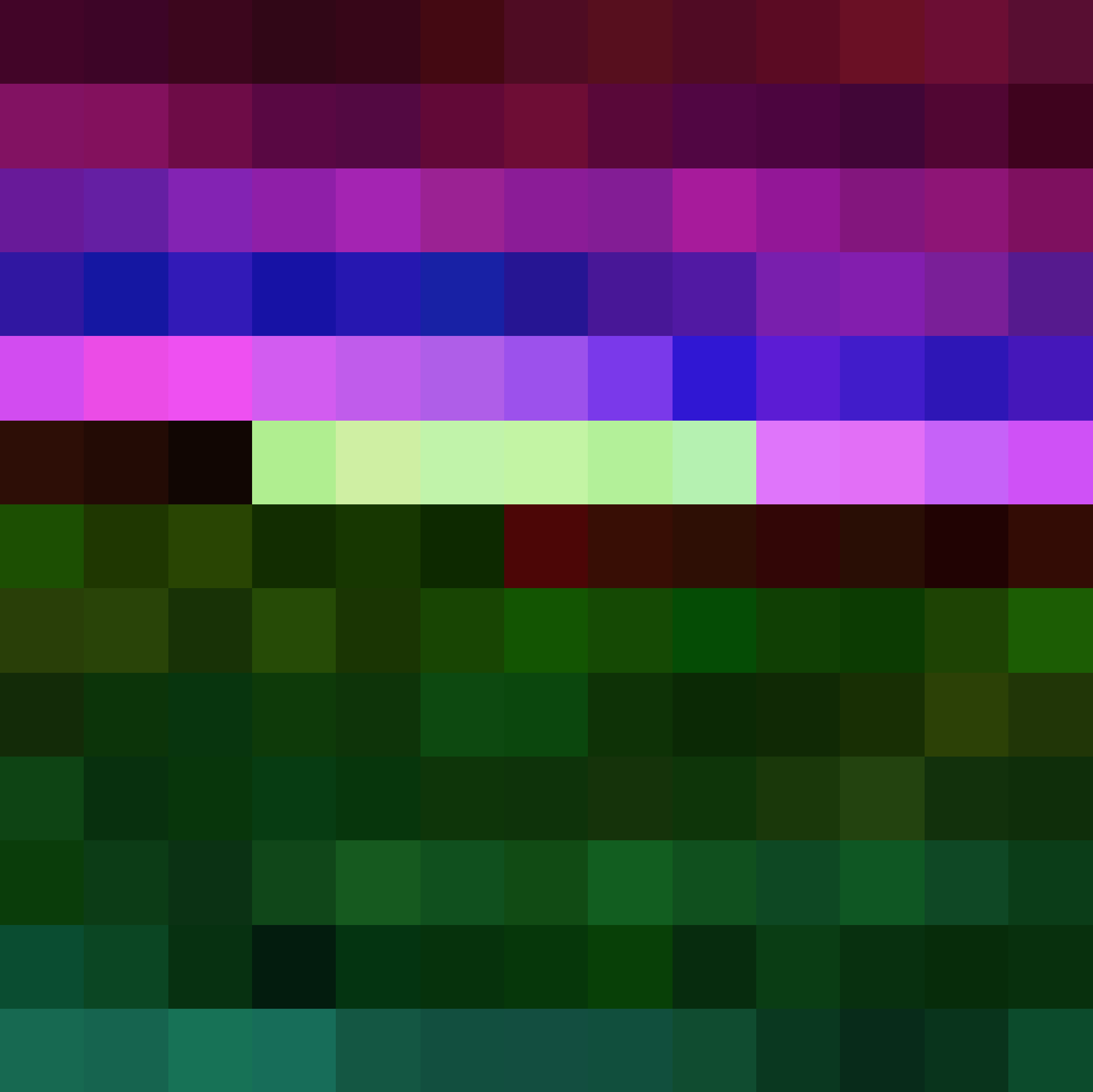
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and some blue in it.
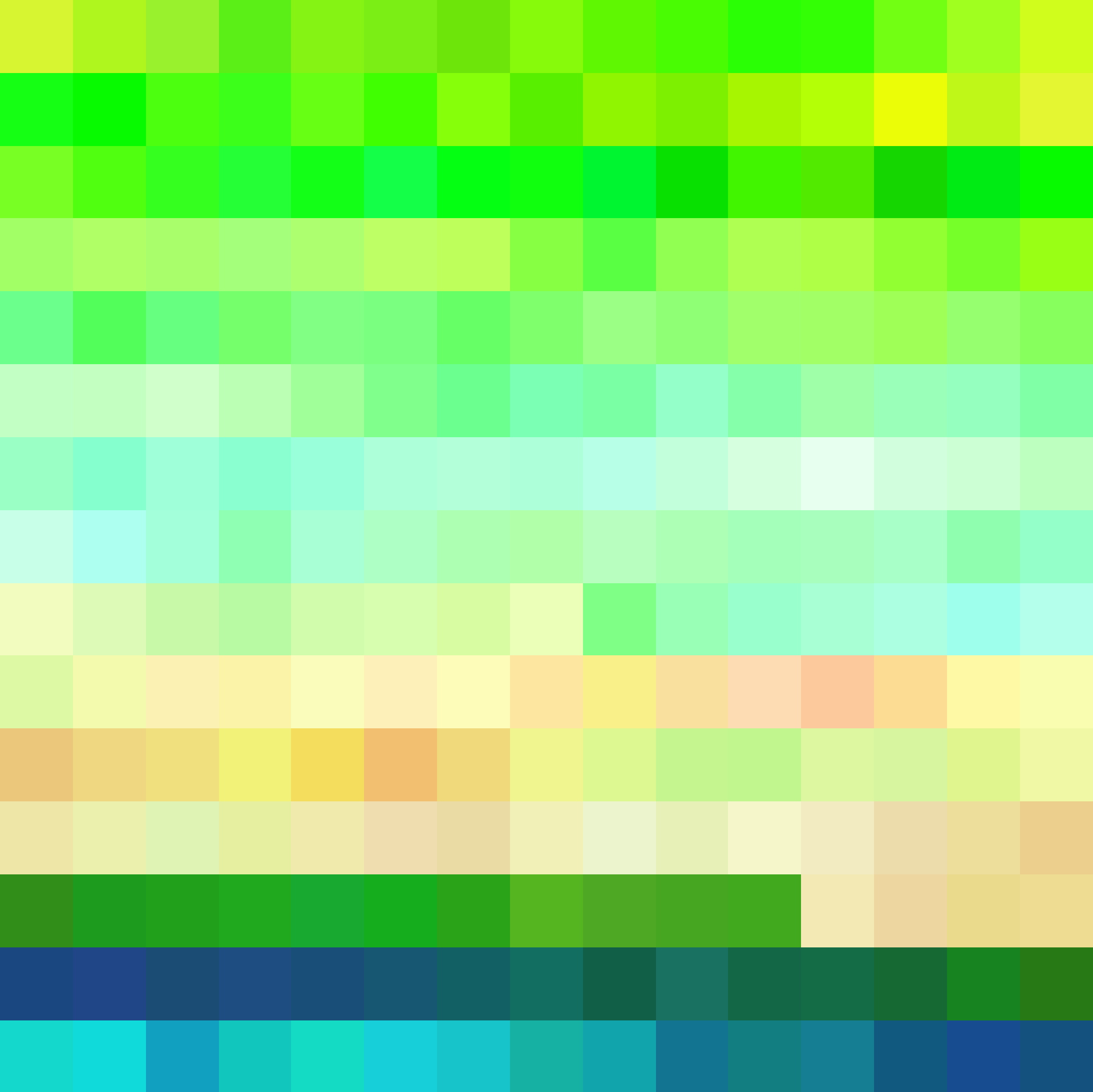
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some green, a little bit of lime, a little bit of orange, a little bit of yellow, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.
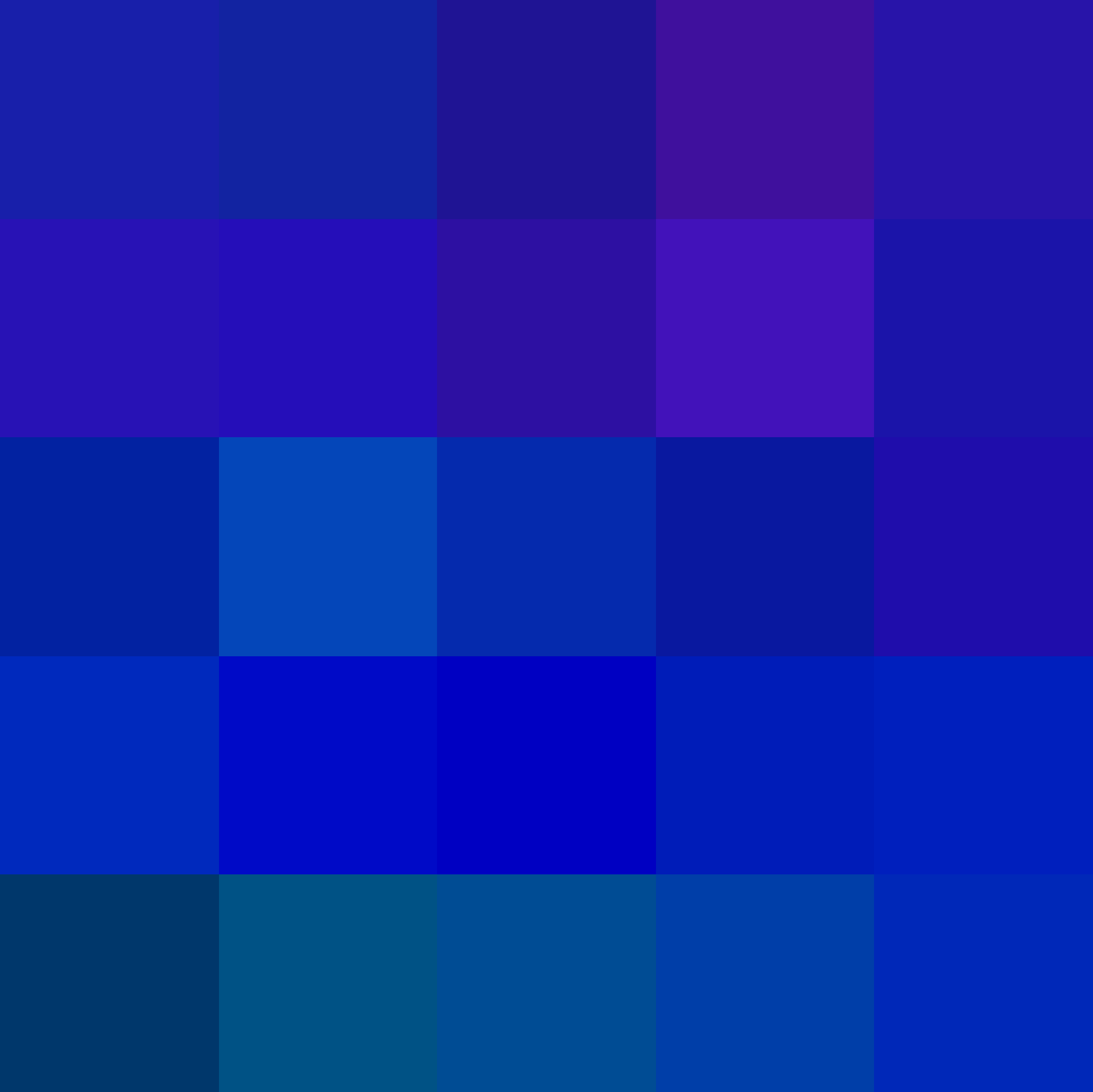
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly blue, but it also has quite some cyan in it.
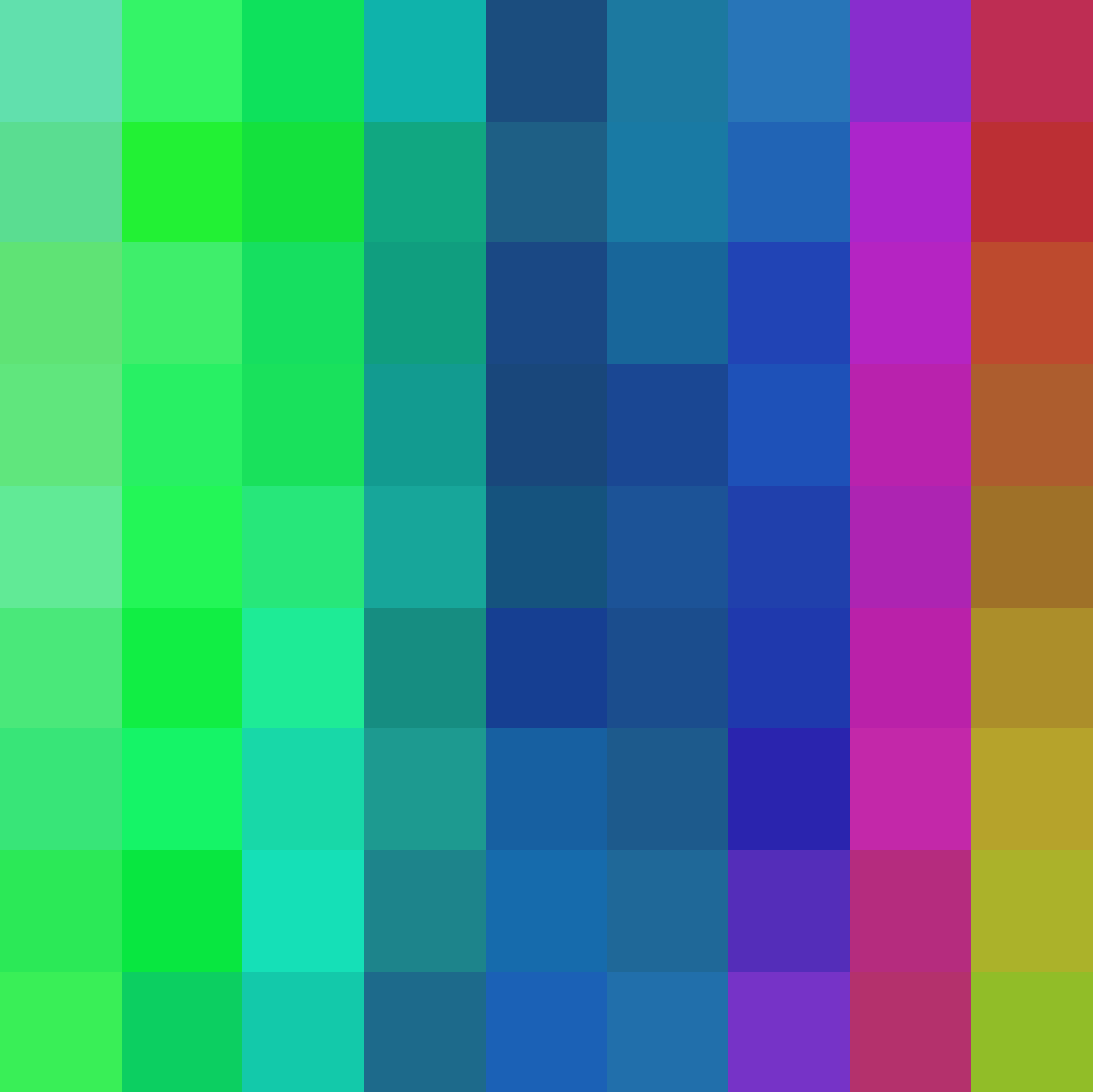
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has some magenta, a bit of purple, a bit of red, a bit of rose, a little bit of indigo, a little bit of violet, a tiny bit of cyan, and a tiny bit of blue in it.
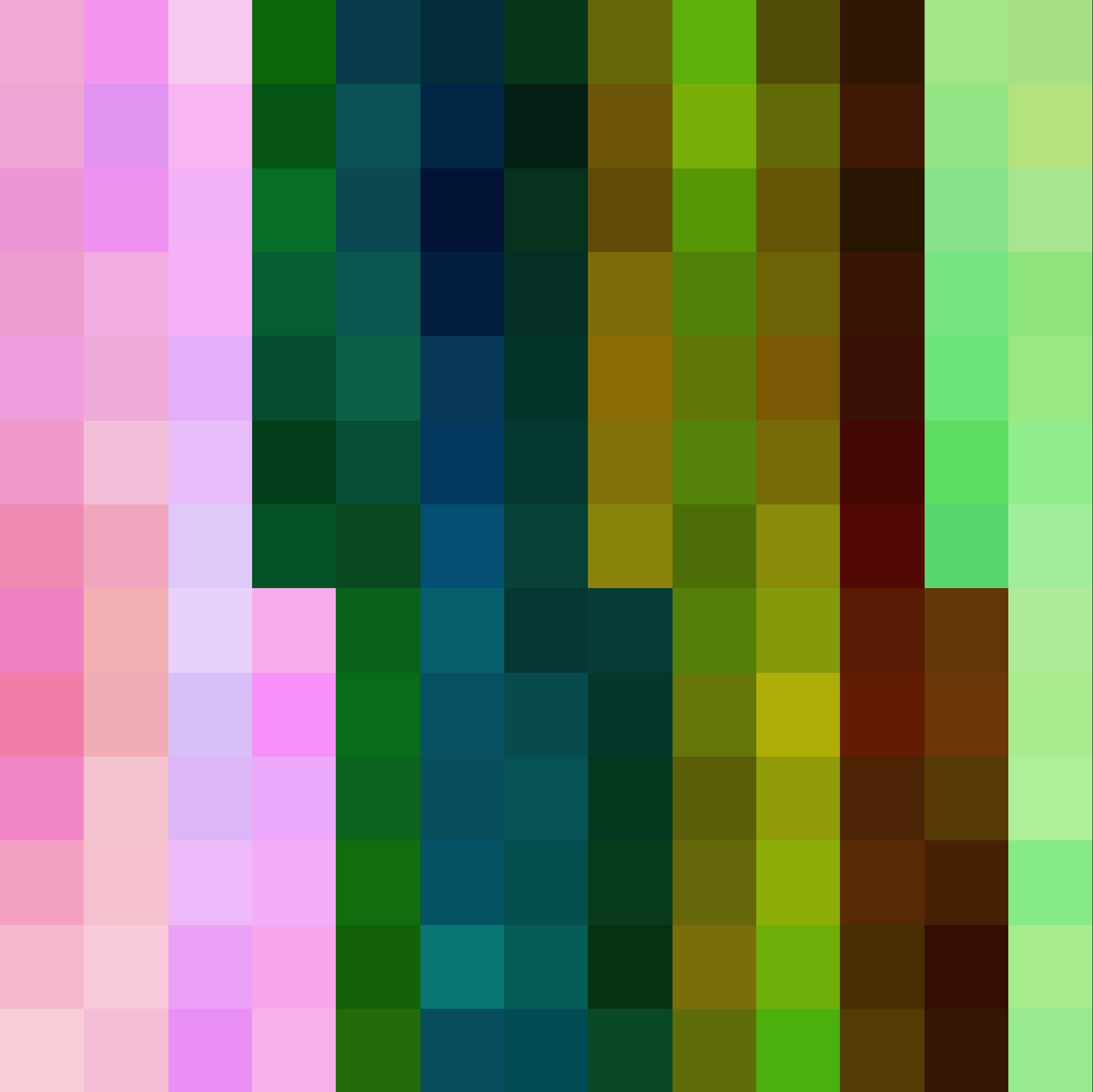
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has some yellow, a bit of cyan, a little bit of lime, a little bit of orange, and a little bit of blue in it.
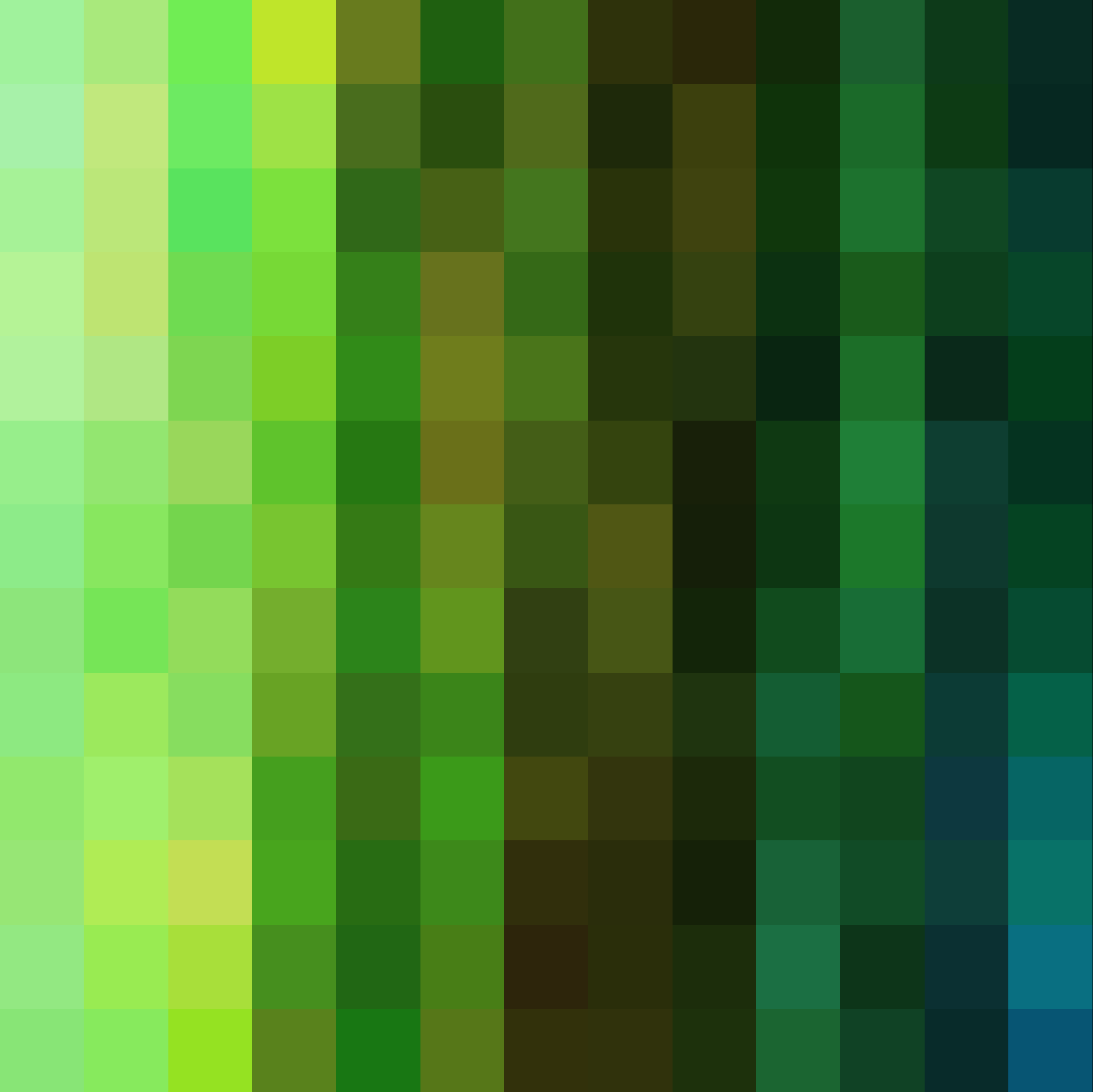
The two tone gradient in this 5 by 5 pixel grid is mostly blue, and it also has quite some indigo in it.
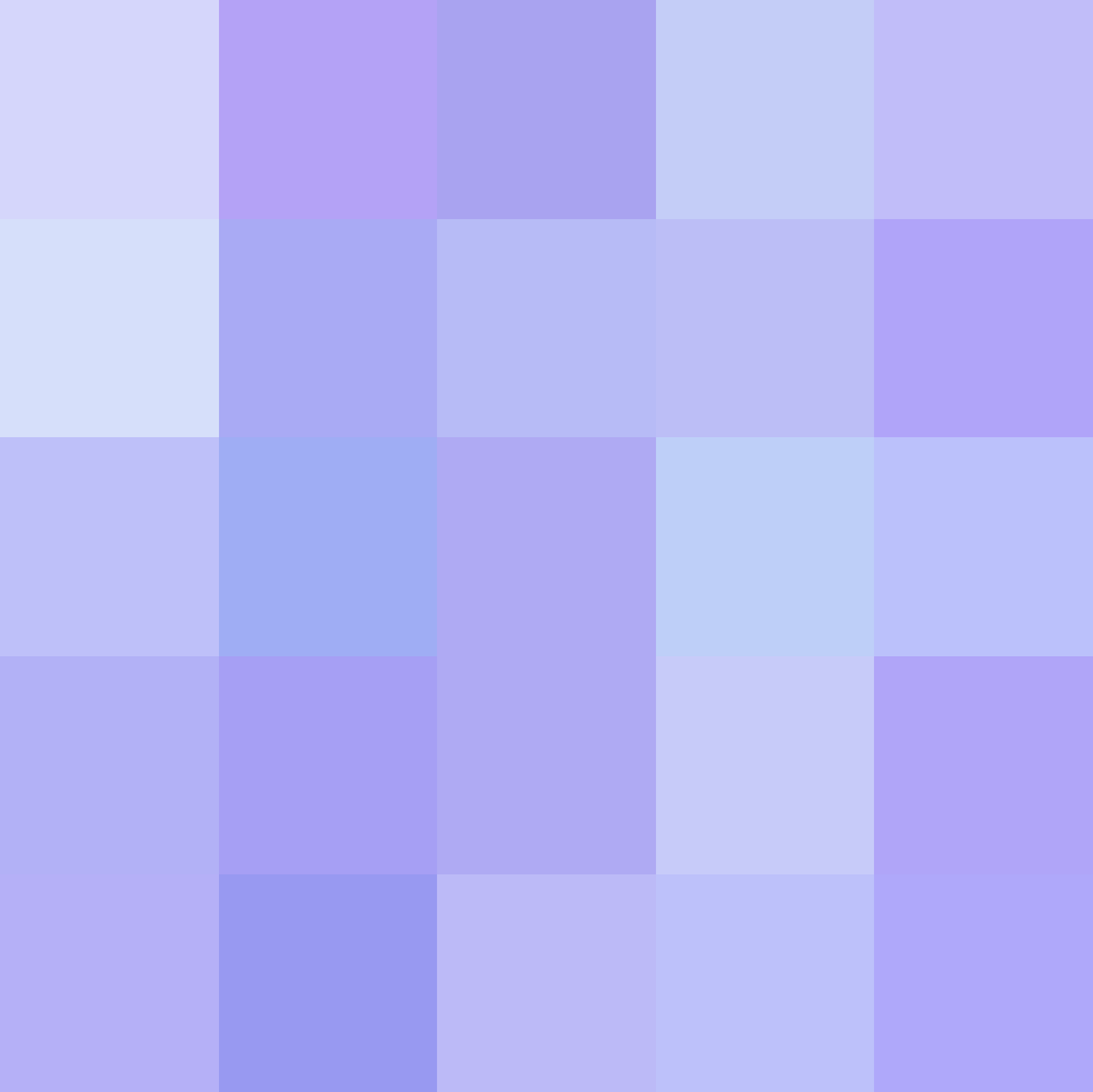
Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has quite some green, some cyan, a bit of magenta, a little bit of yellow, a tiny bit of indigo, a tiny bit of purple, a tiny bit of rose, a tiny bit of red, a tiny bit of orange, a tiny bit of violet, and a tiny bit of lime in it.
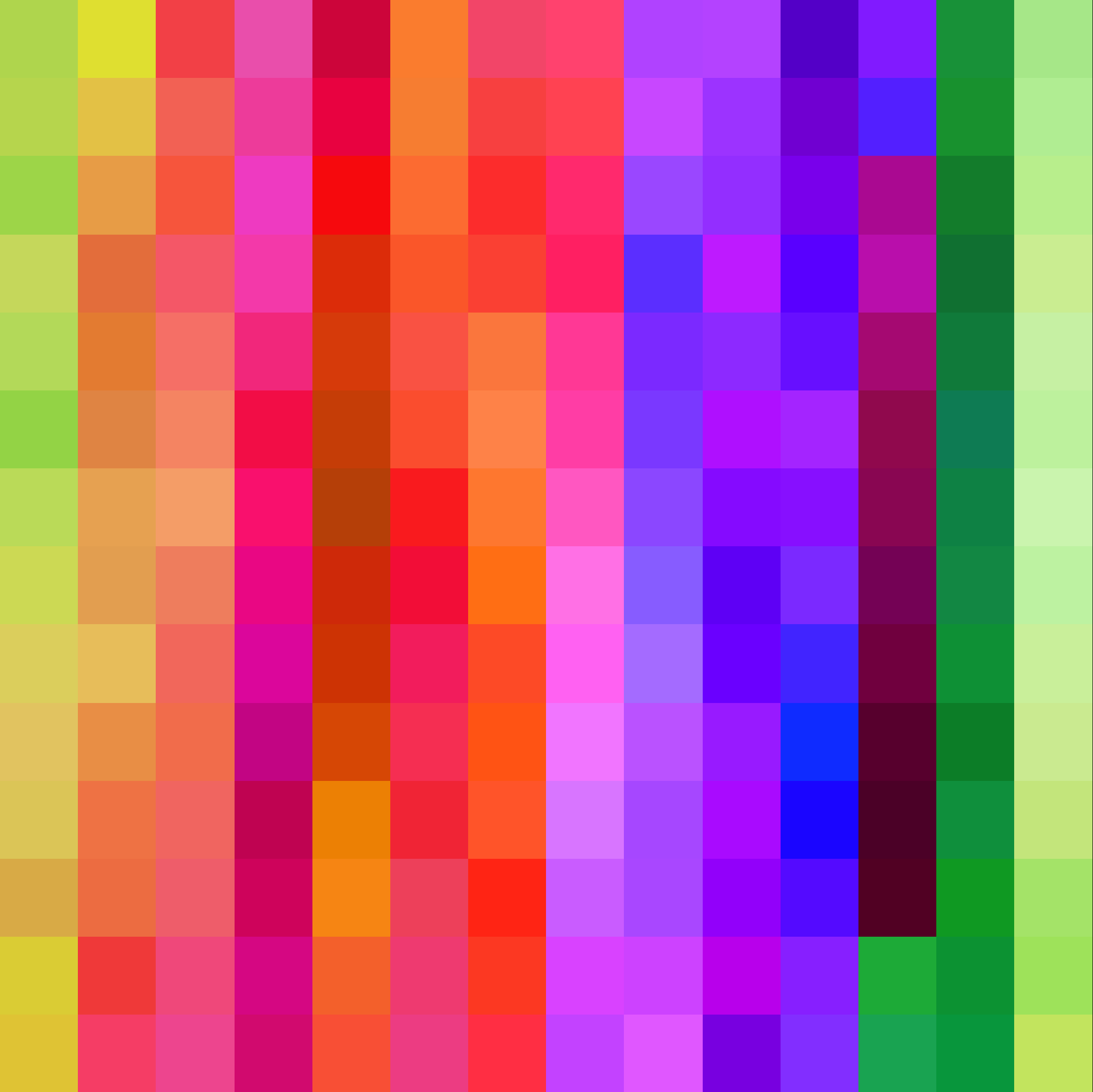
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some magenta, some cyan, some yellow, a bit of orange, a little bit of red, a little bit of rose, a little bit of purple, a little bit of blue, a tiny bit of lime, and a tiny bit of violet in it.
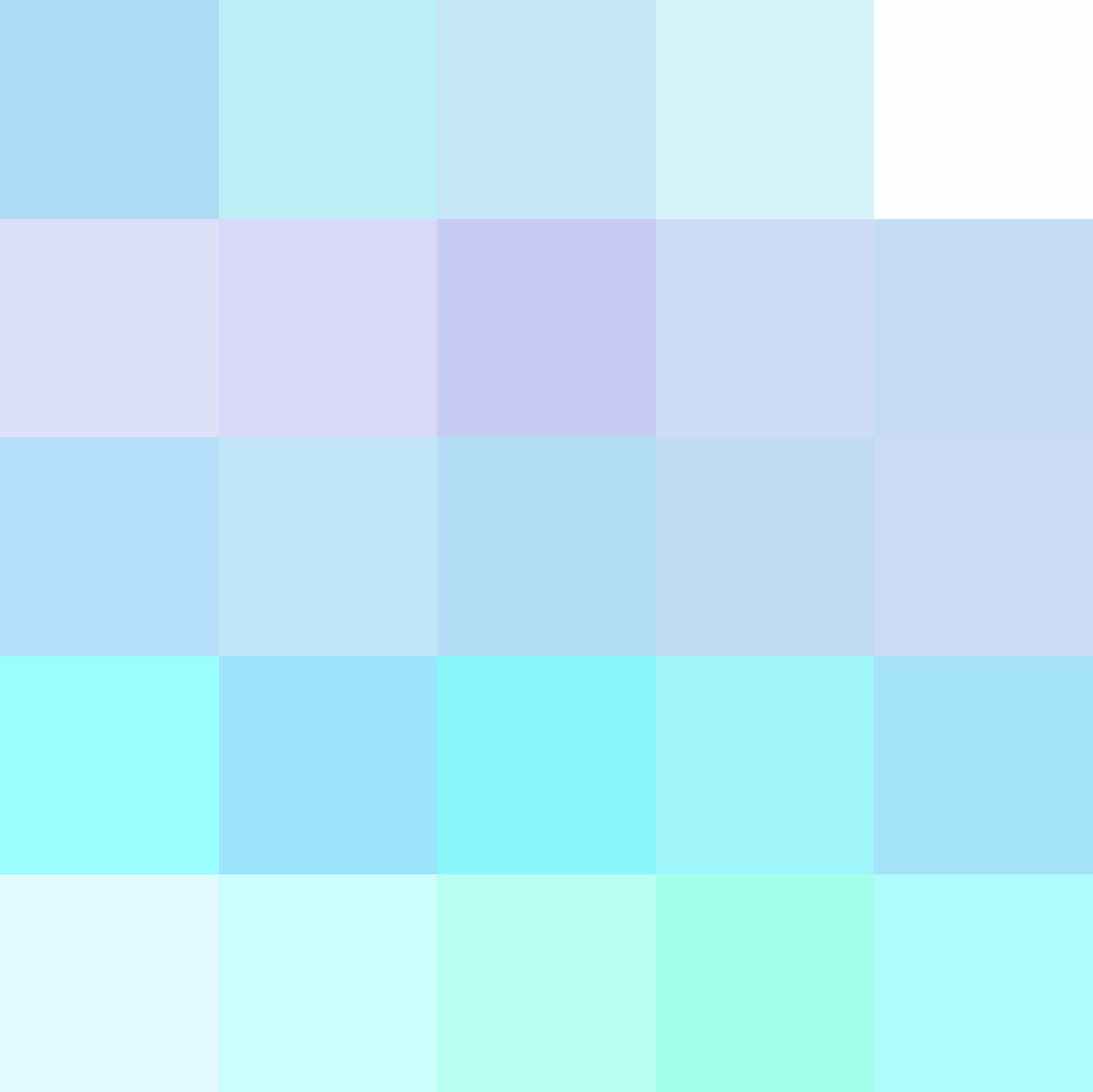
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has a bit of yellow, a bit of cyan, a little bit of lime, and a tiny bit of blue in it.
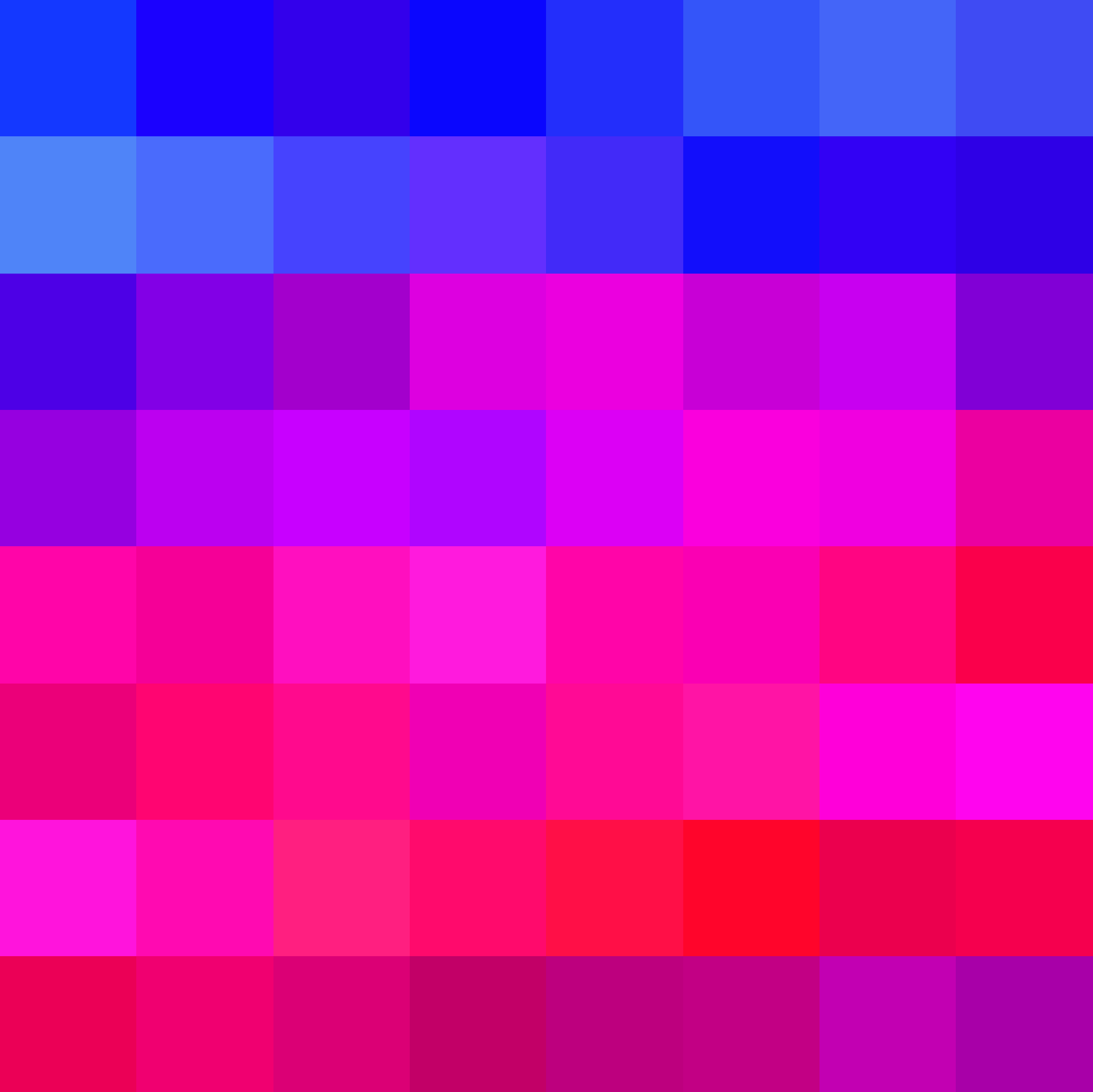
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has a lot of indigo in it.

The very colourful gradient in this 14 by 14 pixel grid is mostly red, and it also has some green, some orange, a little bit of yellow, a little bit of lime, a little bit of magenta, and a little bit of rose in it.
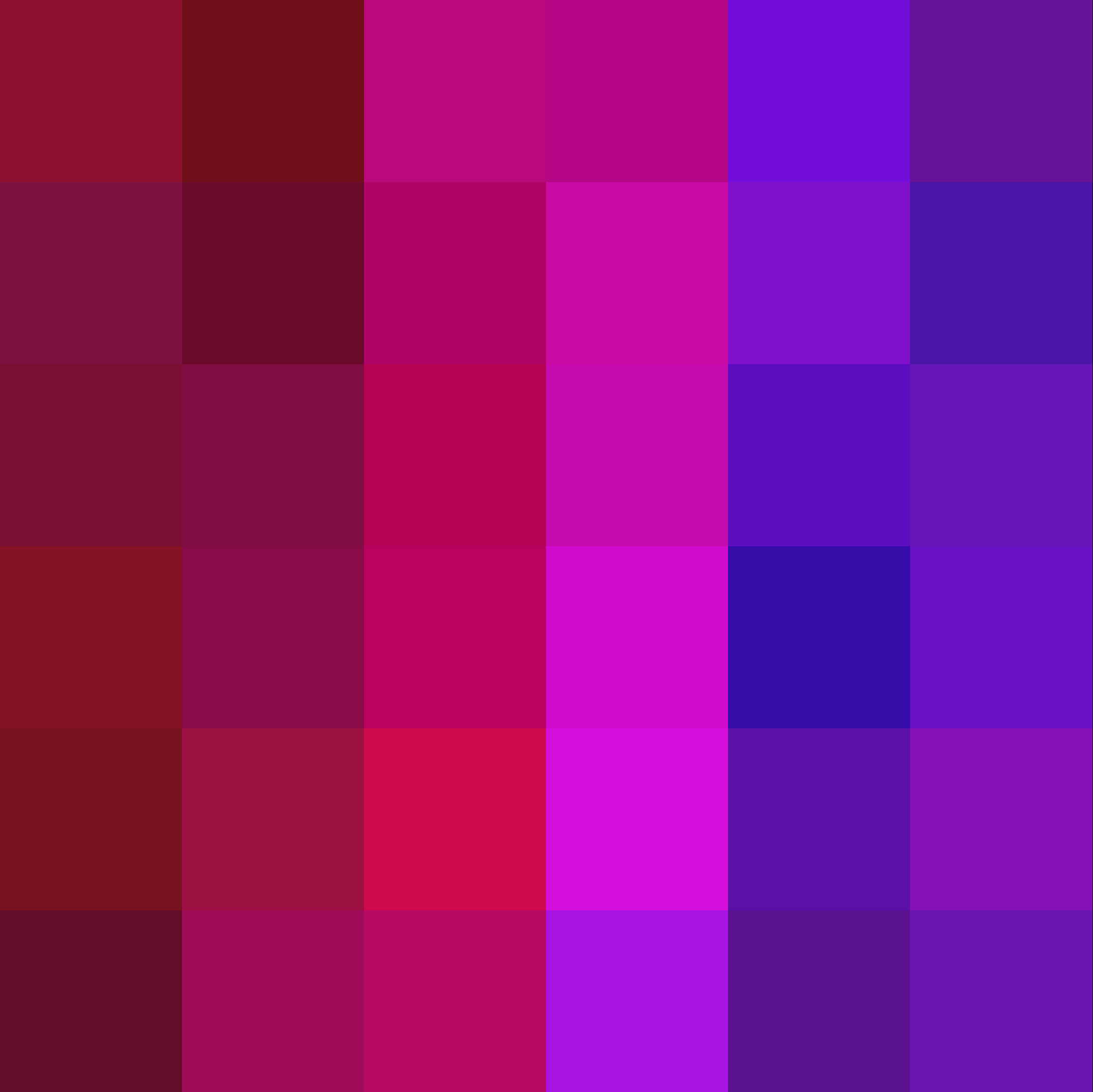
A grid of 25 blocks. It's mostly blue, but it also has quite some cyan, and a little bit of indigo in it.
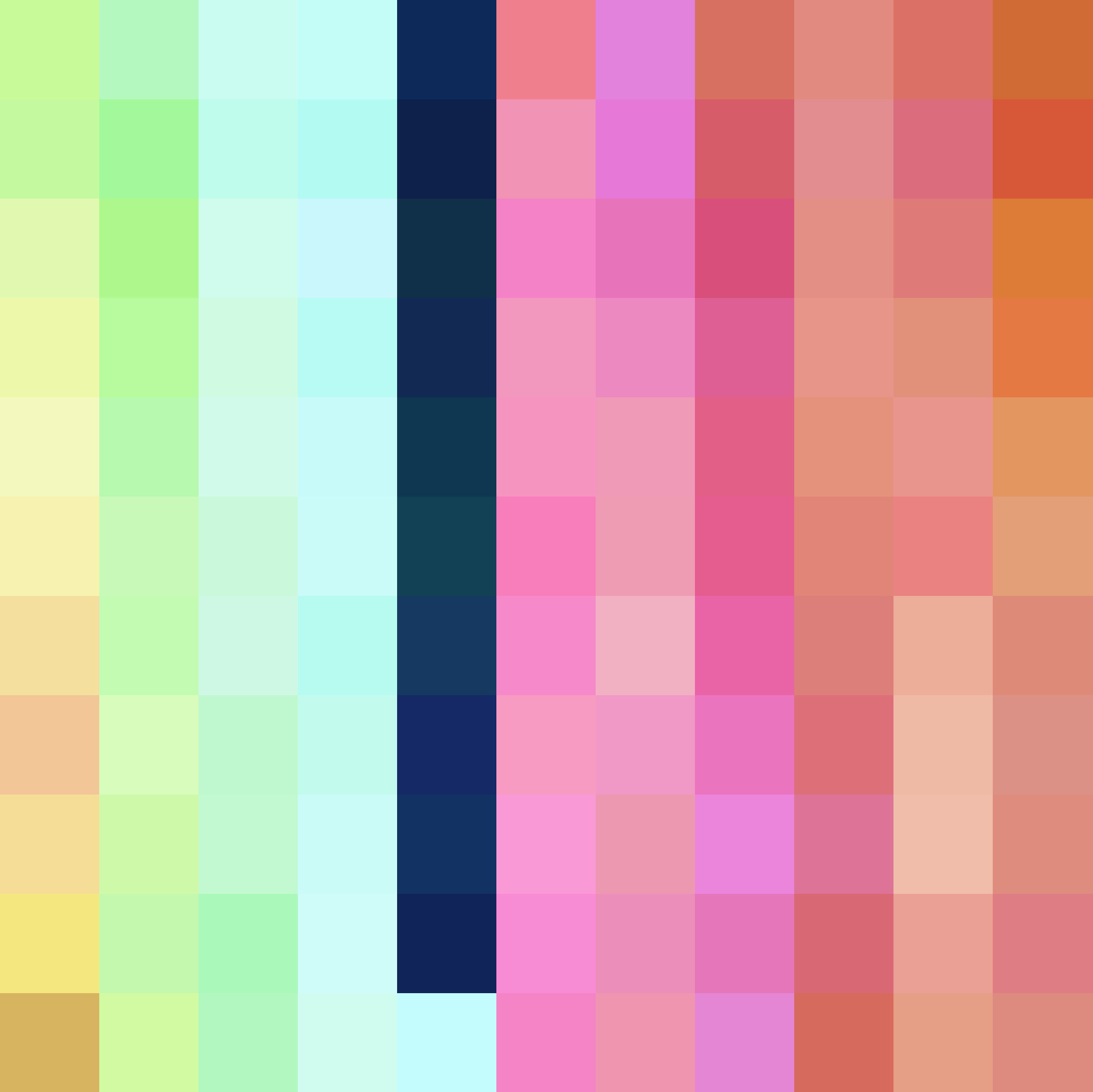
Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has quite some rose, some indigo, some purple, some blue, and a little bit of red in it.

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

This very colourful gradient, generated in this 6 by 6 pixel grid, is mostly rose, but it also has some magenta, some purple, some violet, some red, and a little bit of indigo in it.
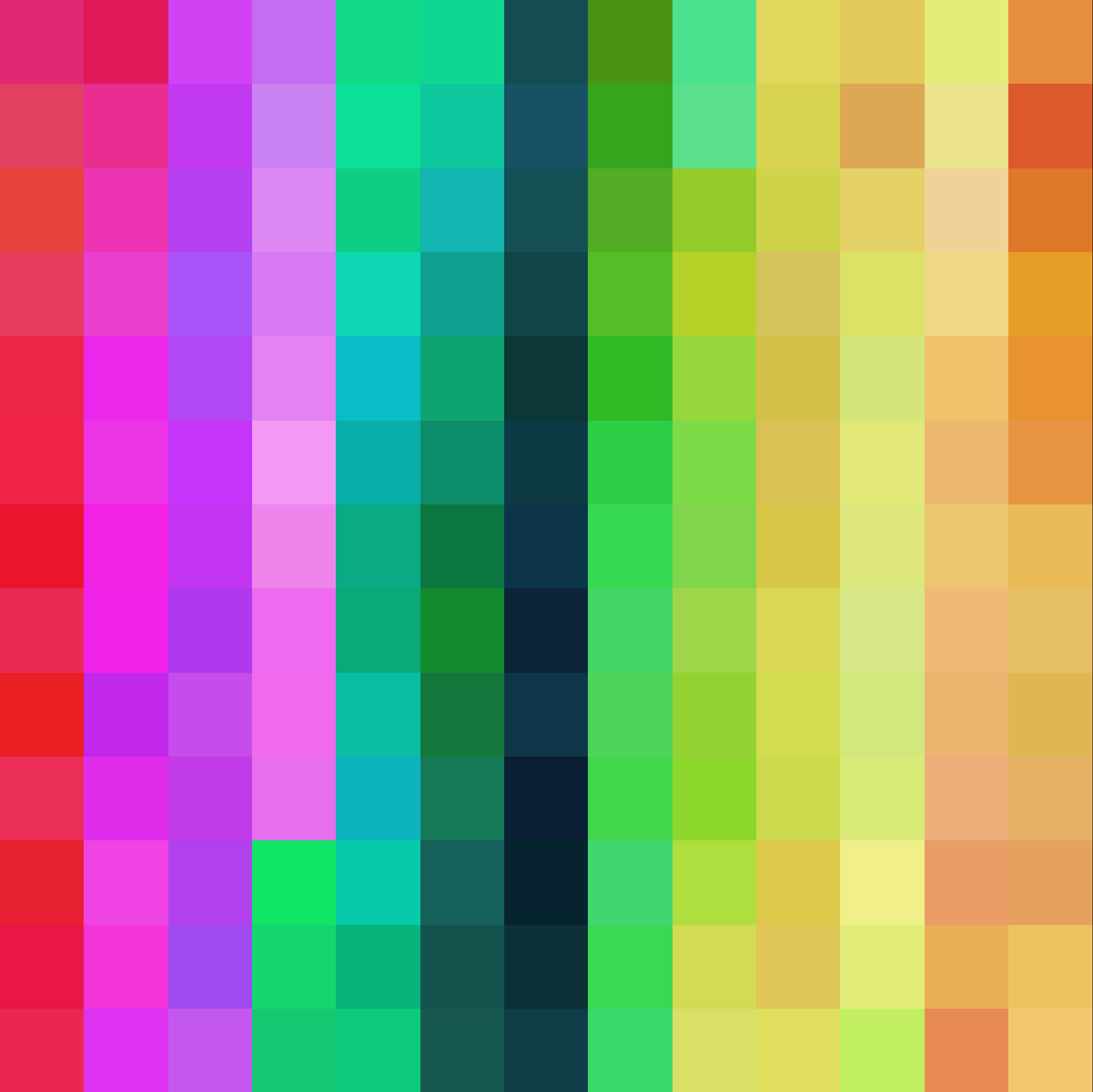
This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly red, but it also has quite some green, some rose, some orange, some cyan, some magenta, a bit of blue, and a little bit of yellow in it.

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

A very colourful grid of 196 blocks. It's mostly green, but it also has quite some yellow, a bit of cyan, a bit of lime, a tiny bit of blue, and a tiny bit of orange in it.
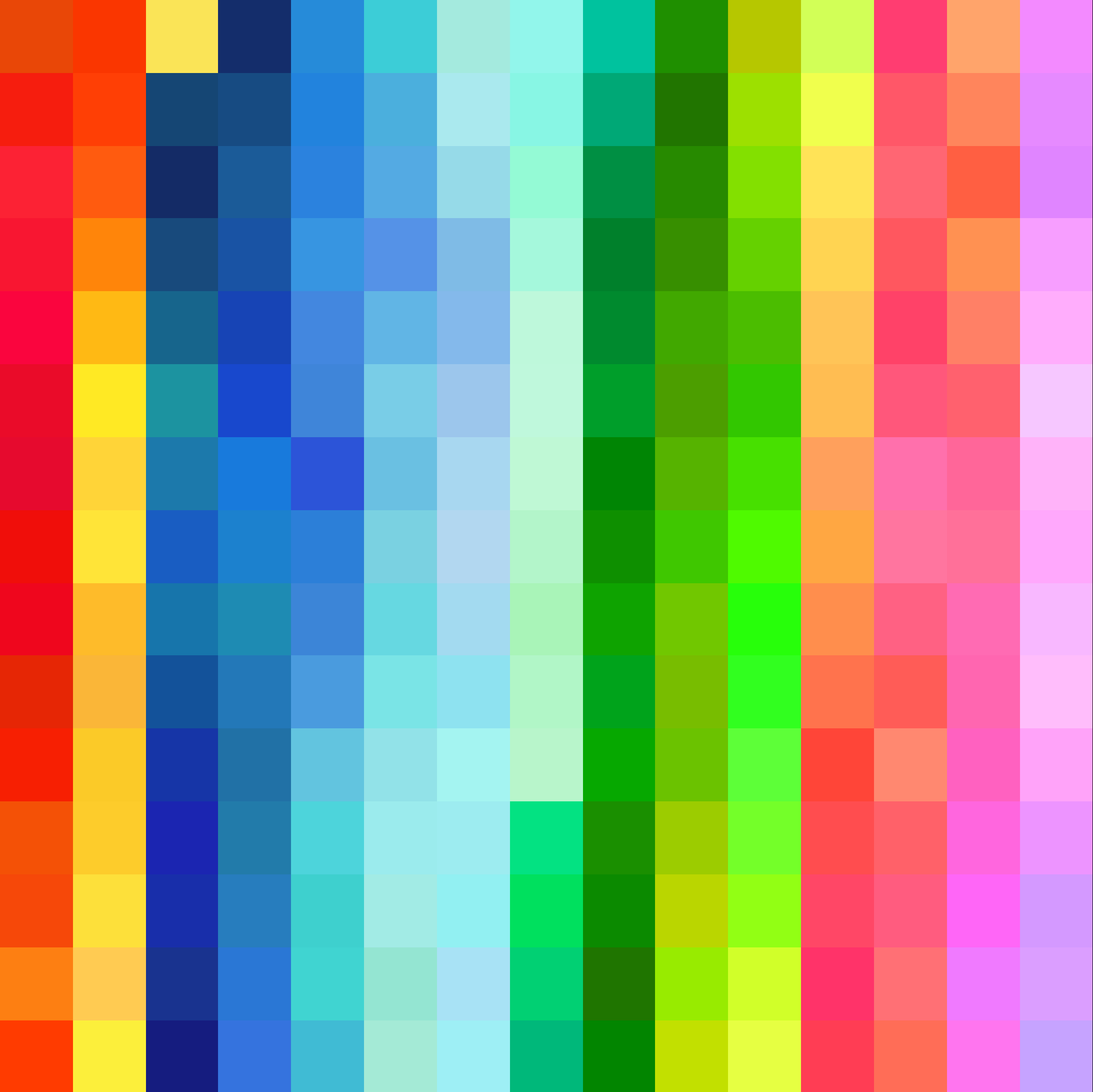
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has some yellow, some orange, some cyan, a bit of magenta, a bit of purple, a bit of red, a little bit of blue, a tiny bit of rose, a tiny bit of lime, and a tiny bit of violet in it.
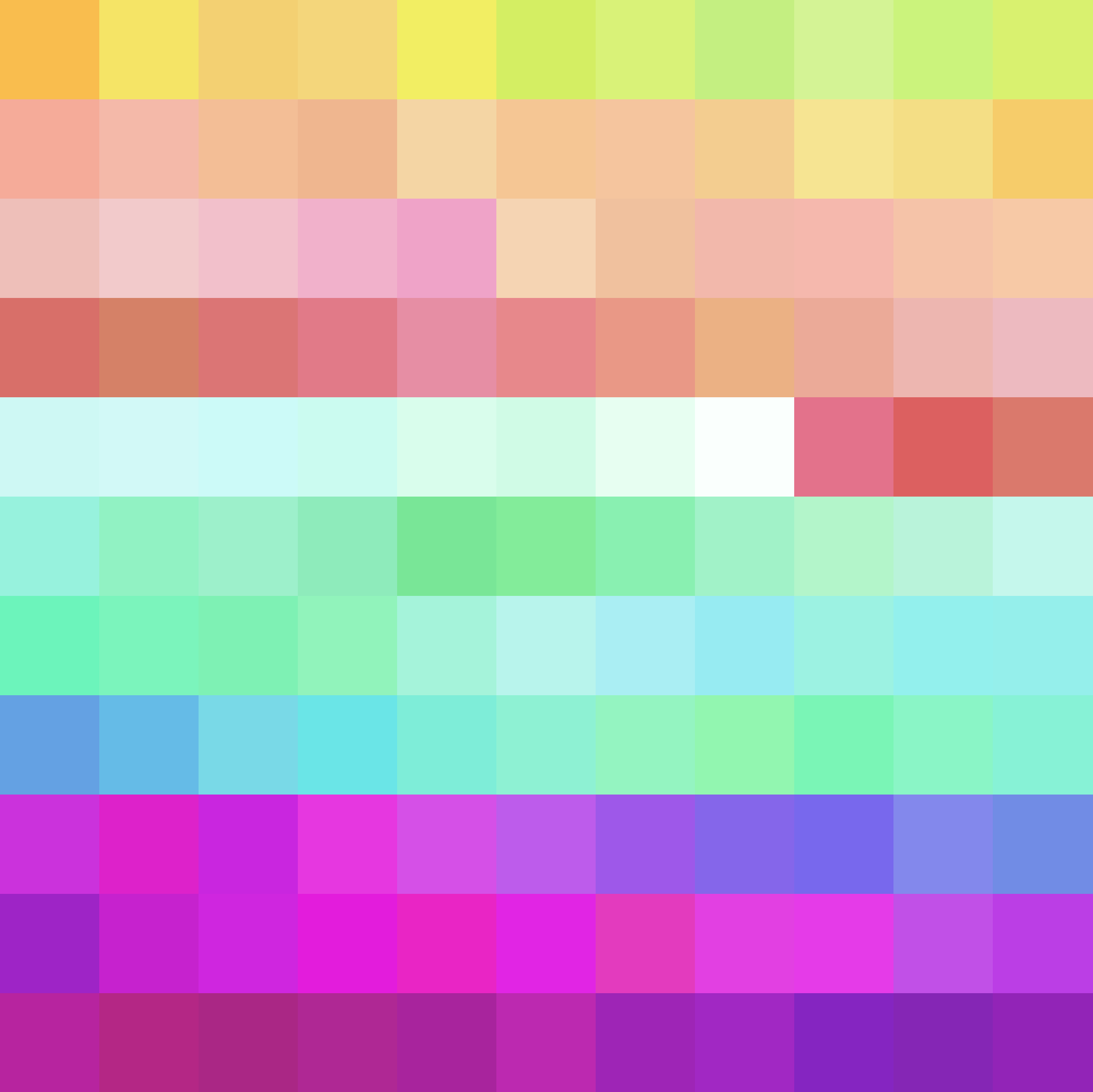
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has quite some yellow, some orange, a bit of cyan, a bit of lime, and a little bit of red in it.
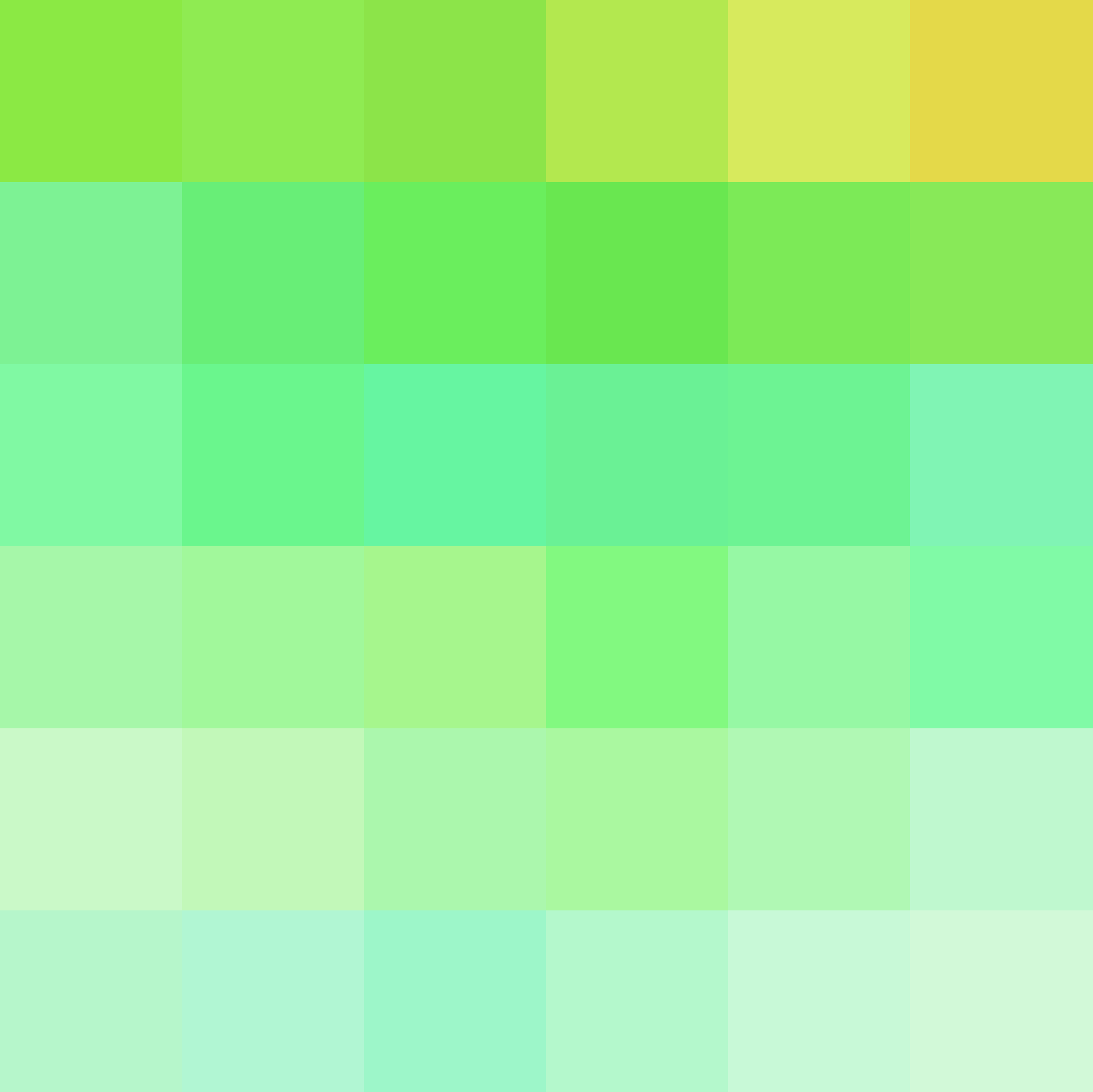
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly magenta, and it also has some indigo, some blue, some violet, a bit of red, a bit of purple, a little bit of cyan, a little bit of orange, a little bit of rose, and a tiny bit of yellow in it.
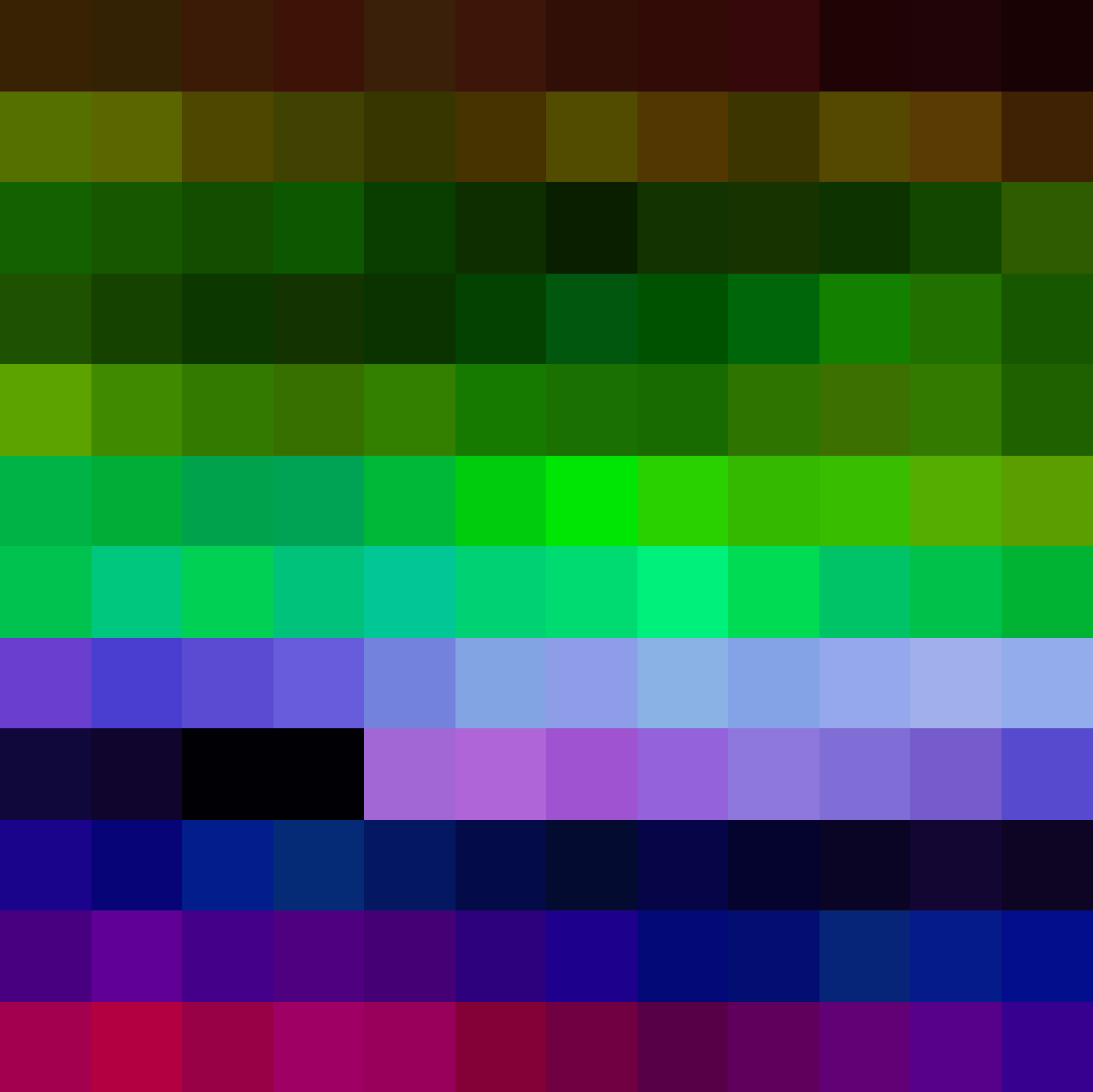
A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some blue, quite some green, some cyan, a bit of orange, a little bit of yellow, and a tiny bit of lime in it.
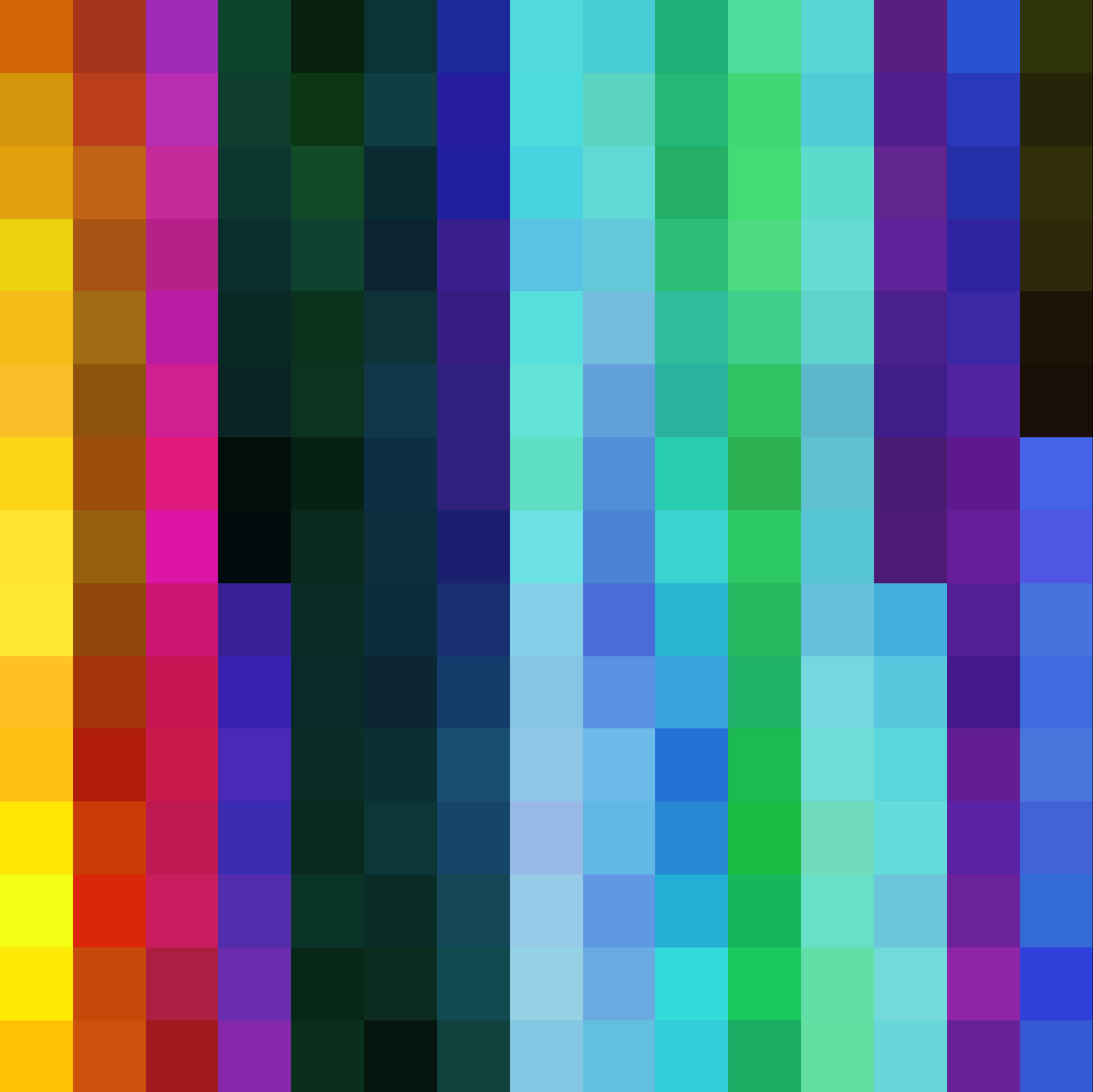
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some red, some magenta, some cyan, some orange, a bit of purple, a little bit of yellow, a little bit of blue, a tiny bit of lime, a tiny bit of rose, a tiny bit of indigo, and a tiny bit of violet in it.

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

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has some blue, some indigo, a little bit of purple, a little bit of red, a little bit of orange, a little bit of yellow, a little bit of magenta, a little bit of violet, a little bit of rose, a tiny bit of lime, and a tiny bit of cyan in it.
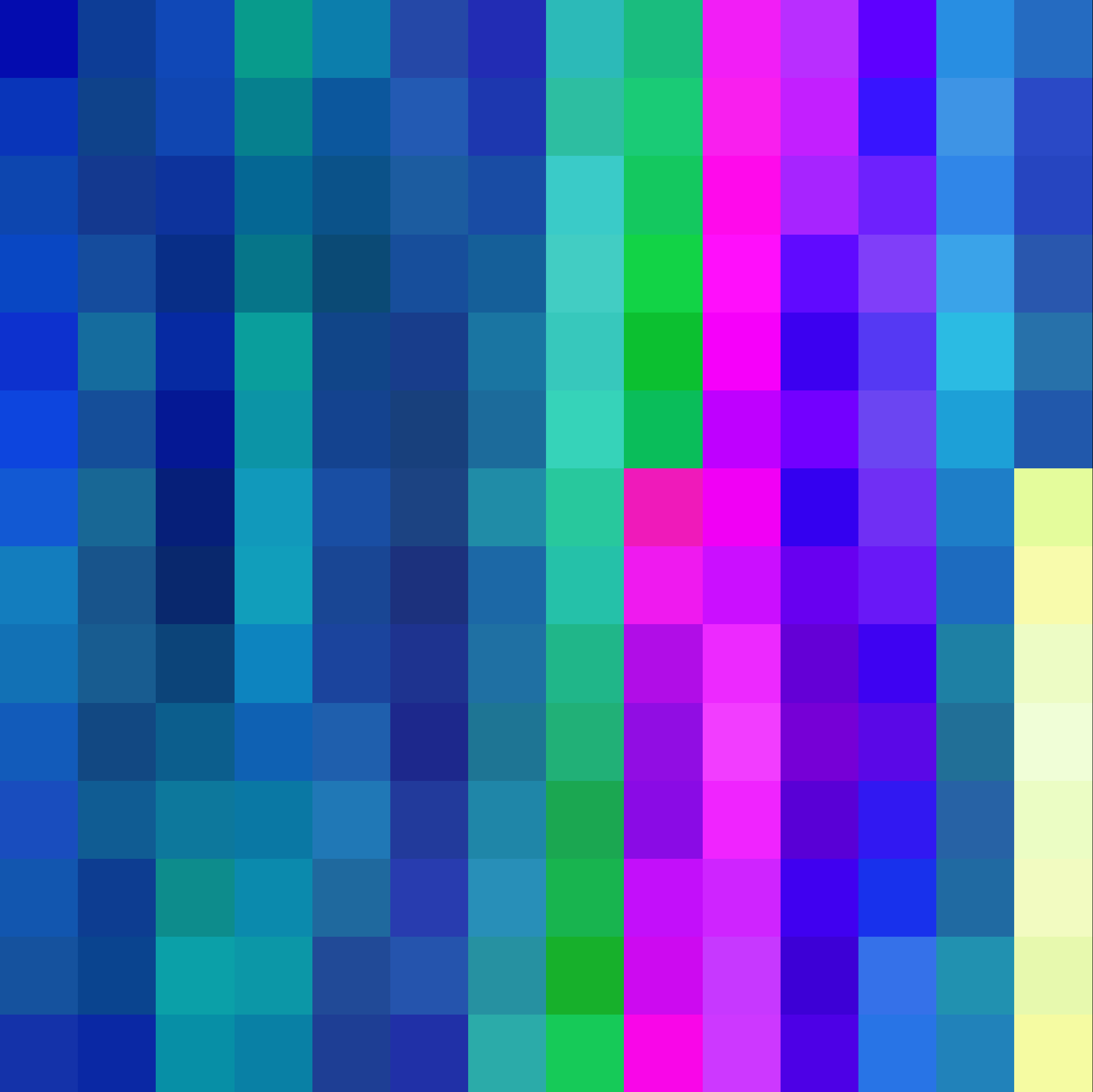
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some blue, some green, some red, a bit of orange, a little bit of yellow, a little bit of purple, a little bit of indigo, and a little bit of violet in it.
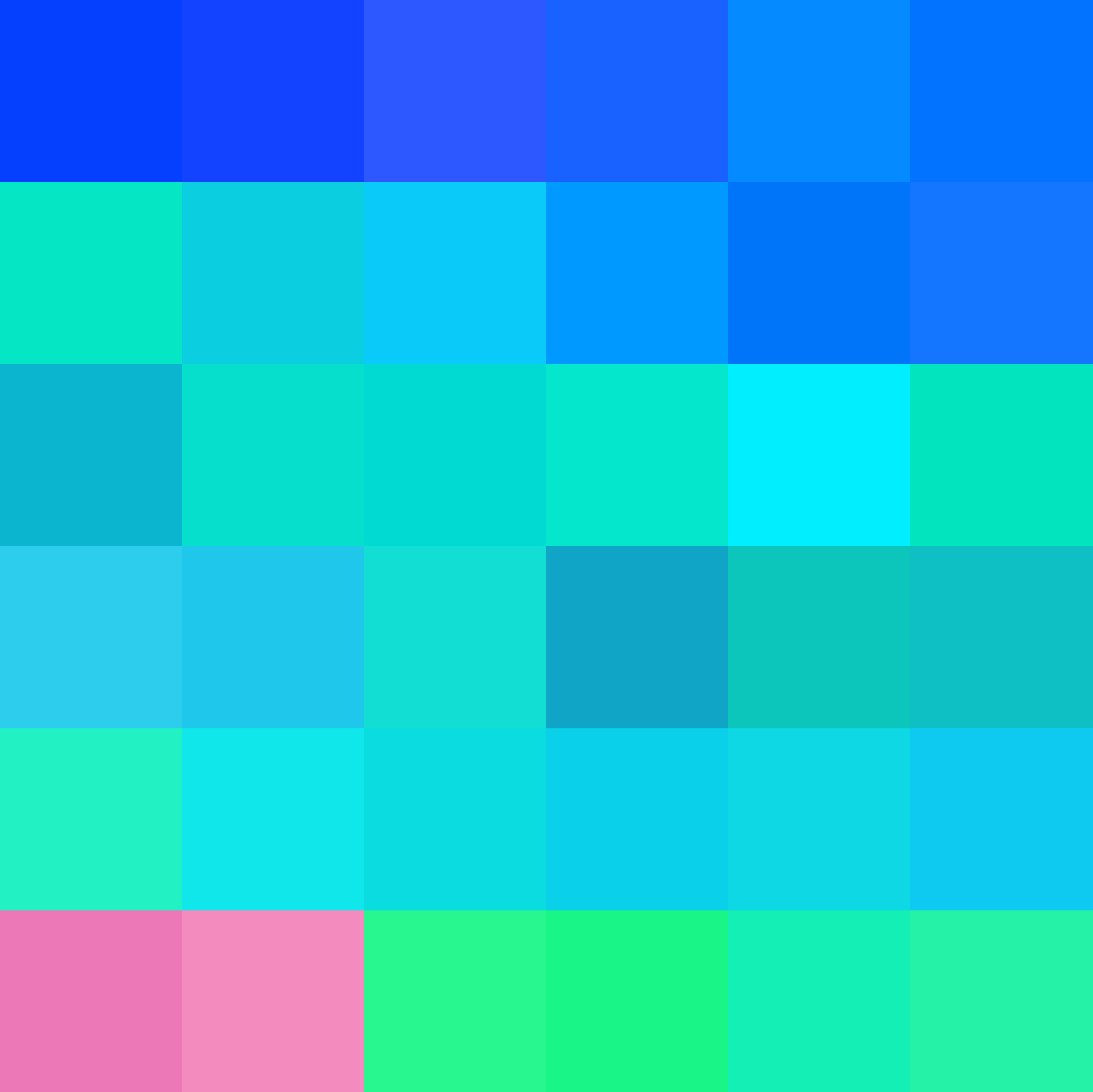
The cells in this 6 by 6 pixel grid form a colourful gradient. It is mostly red, and it also has quite some orange, quite some purple, a bit of violet, and a bit of magenta in it.
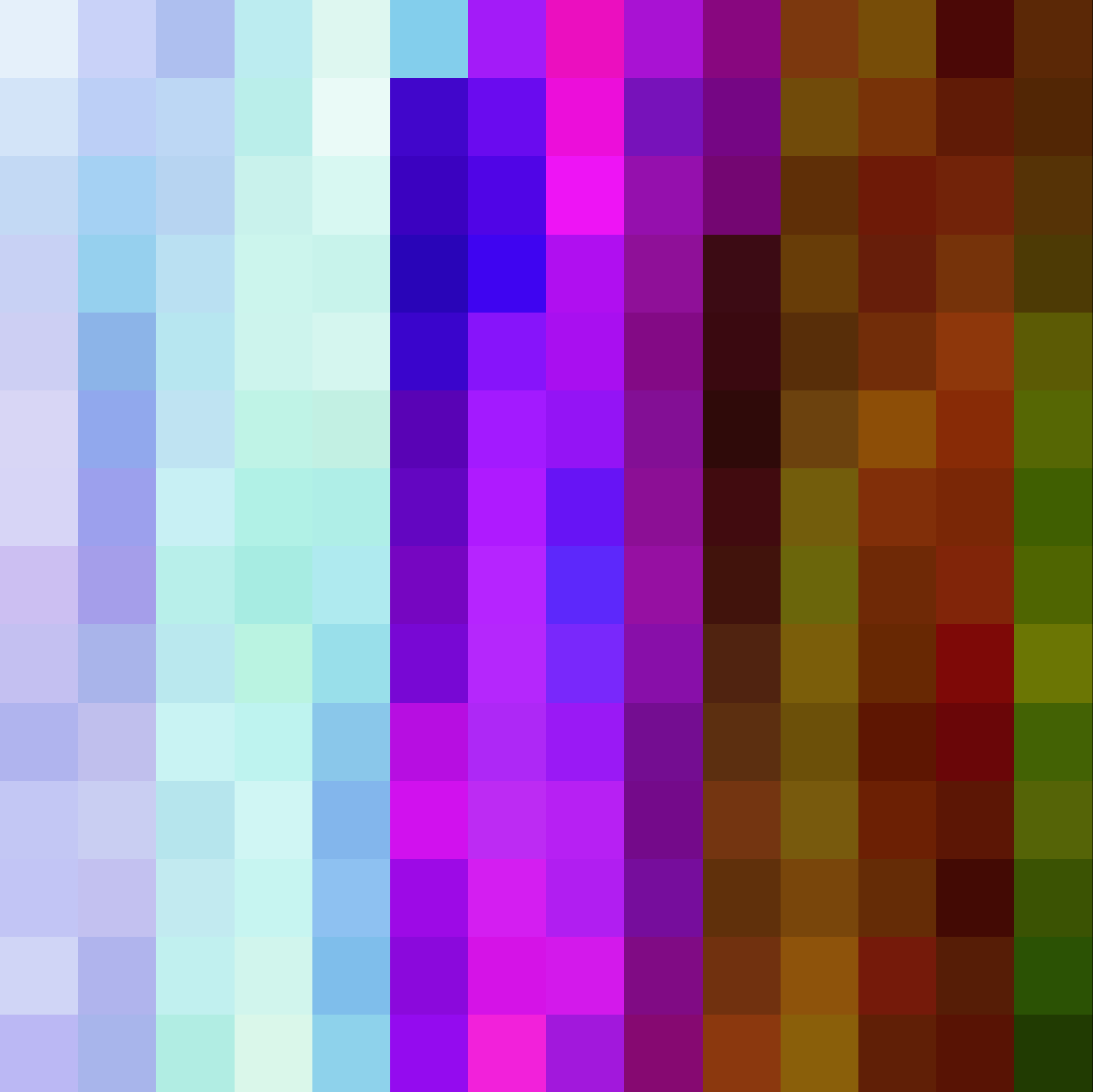
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, and it also has quite some purple, quite some indigo, a bit of violet, a little bit of blue, a little bit of rose, and a tiny bit of red in it.
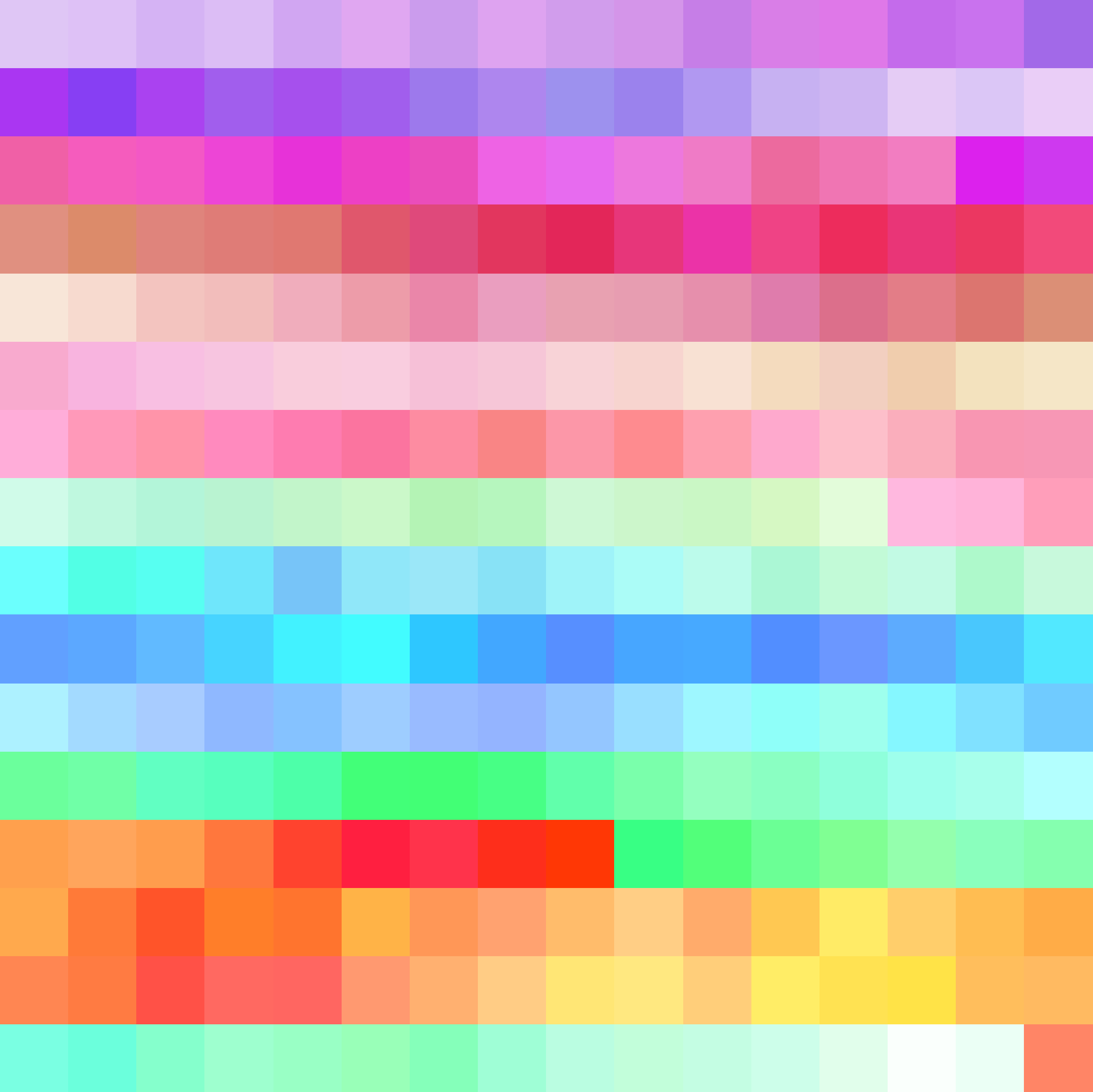
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some cyan, a bit of purple, a bit of green, a little bit of magenta, a little bit of indigo, a little bit of violet, a tiny bit of lime, and a tiny bit of yellow in it.
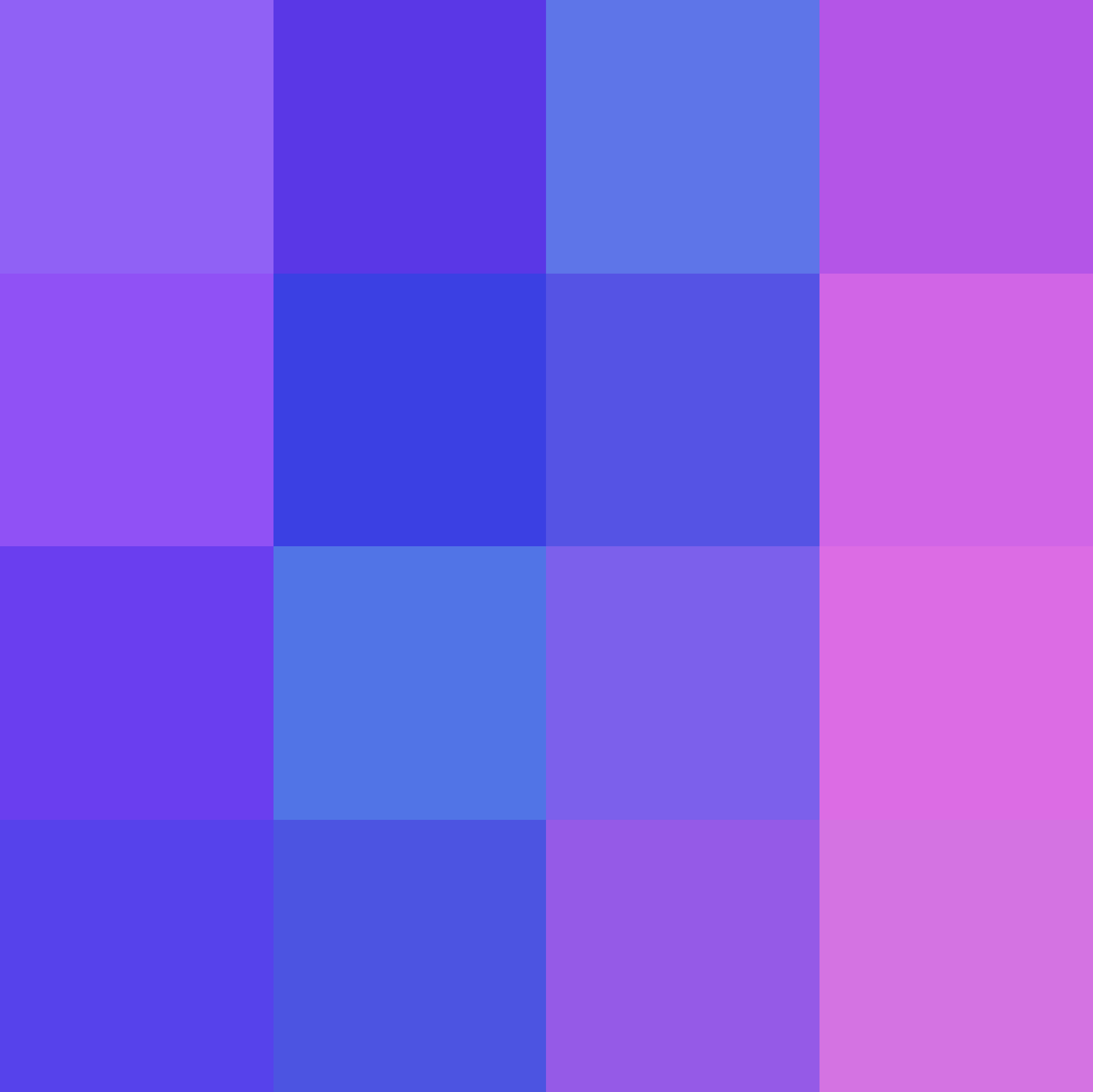
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly cyan, but it also has quite some blue, a bit of green, and a little bit of rose in it.
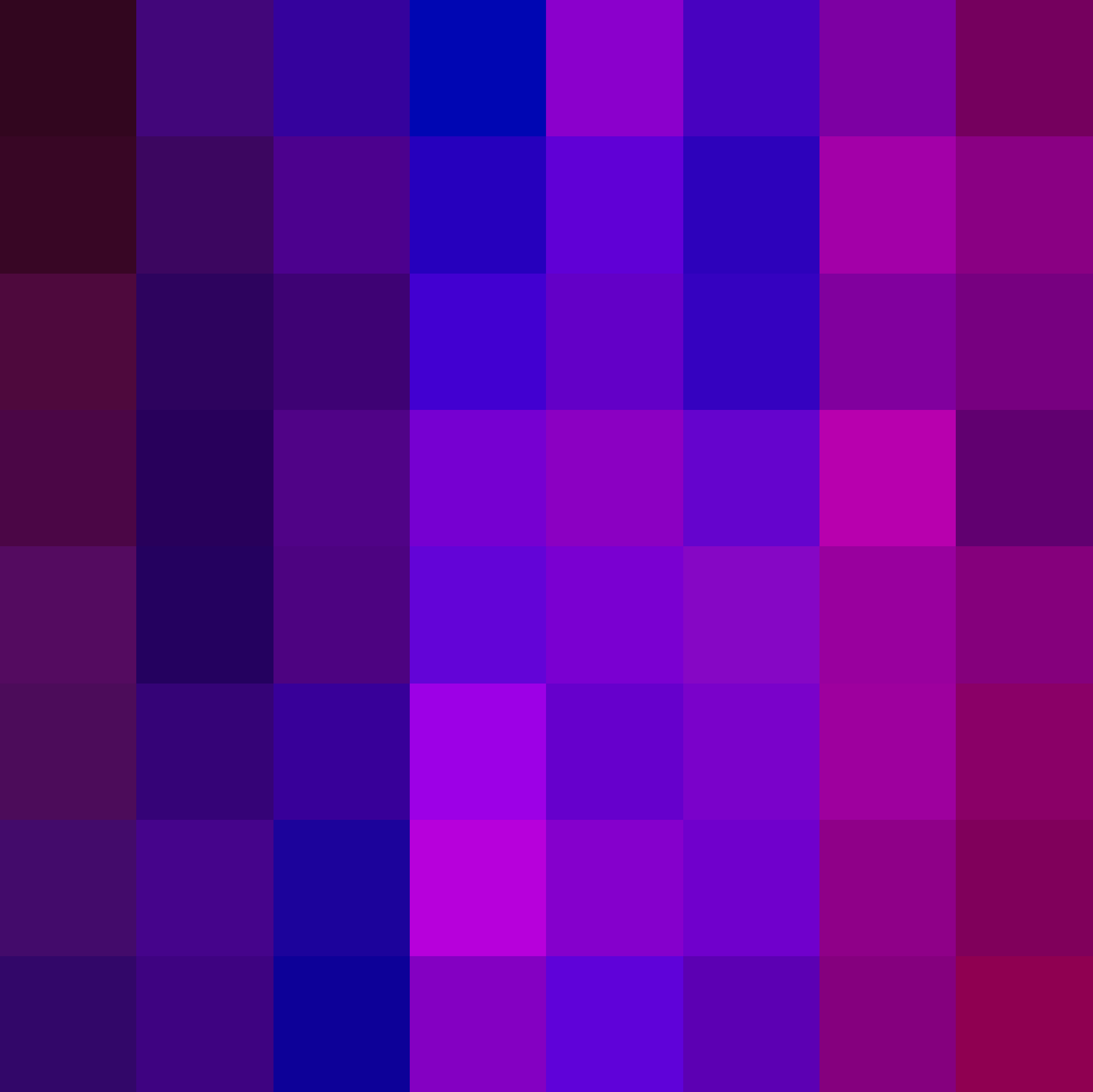
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has some blue, some cyan, some purple, a bit of magenta, a bit of red, a bit of indigo, a little bit of green, a little bit of violet, a little bit of yellow, and a 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 some red, some orange, some rose, a bit of blue, a bit of cyan, a bit of purple, a bit of magenta, a little bit of violet, a tiny bit of yellow, and a tiny bit of indigo in it.
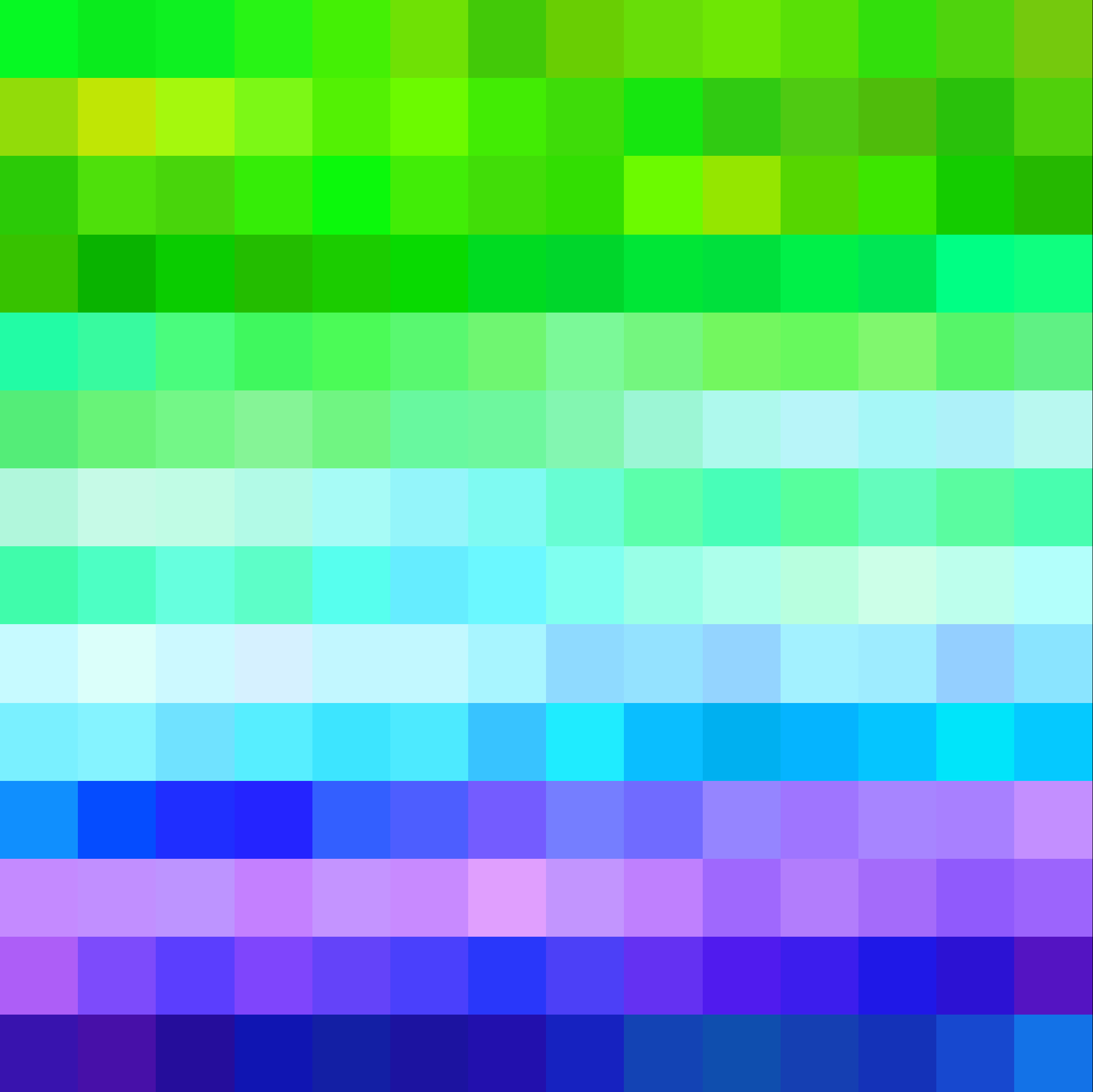
A colourful grid of 16 blocks. It's mostly indigo, but it also has quite some blue, some violet, some purple, and some magenta in it.

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

There's a pixel gradient in this 7 by 7 grid. It is mostly blue, but it also has quite some violet, some indigo, and a bit of purple in it.
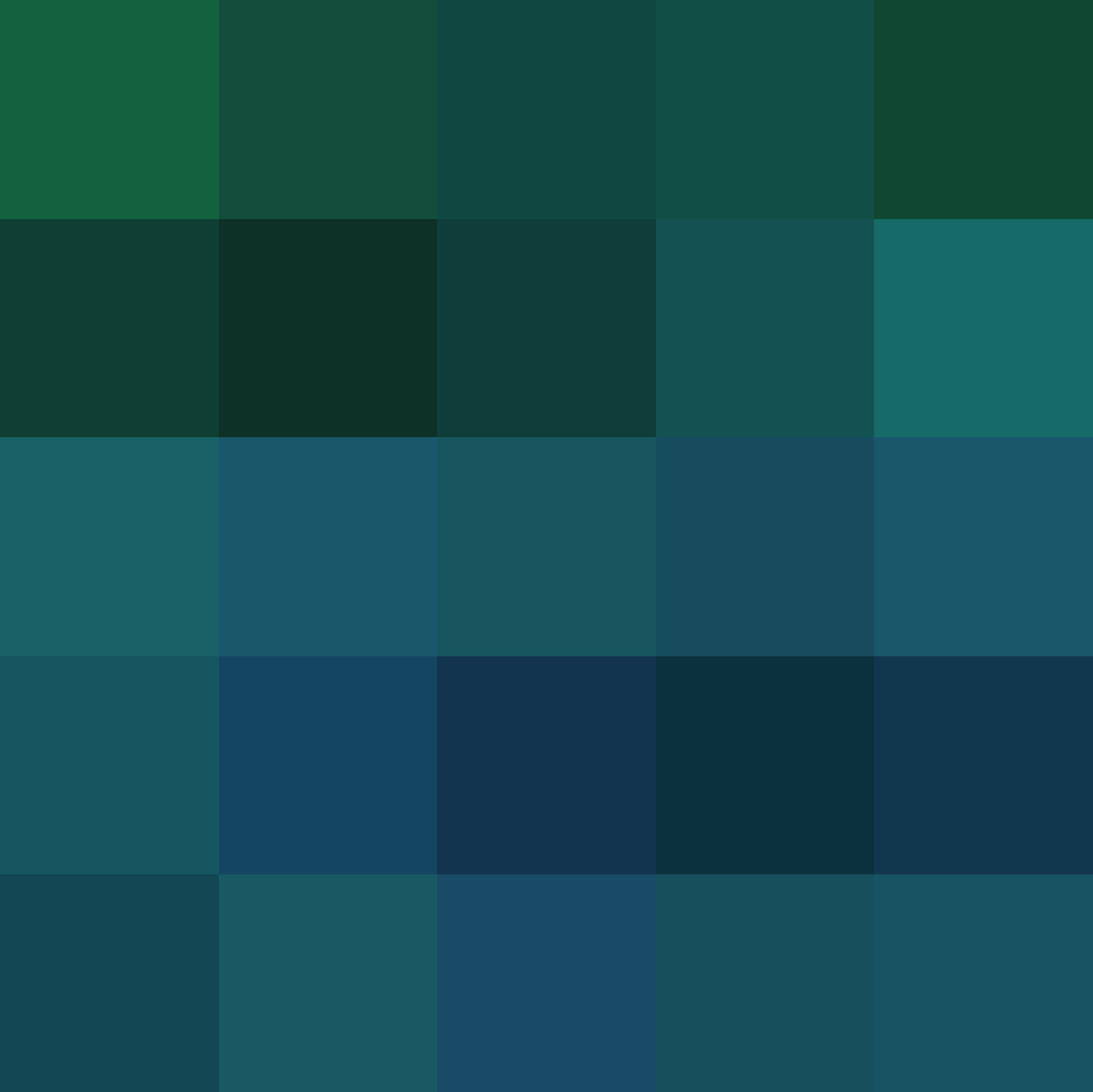
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has some cyan, some blue, some indigo, a bit of violet, a tiny bit of purple, and a tiny bit of yellow in it.
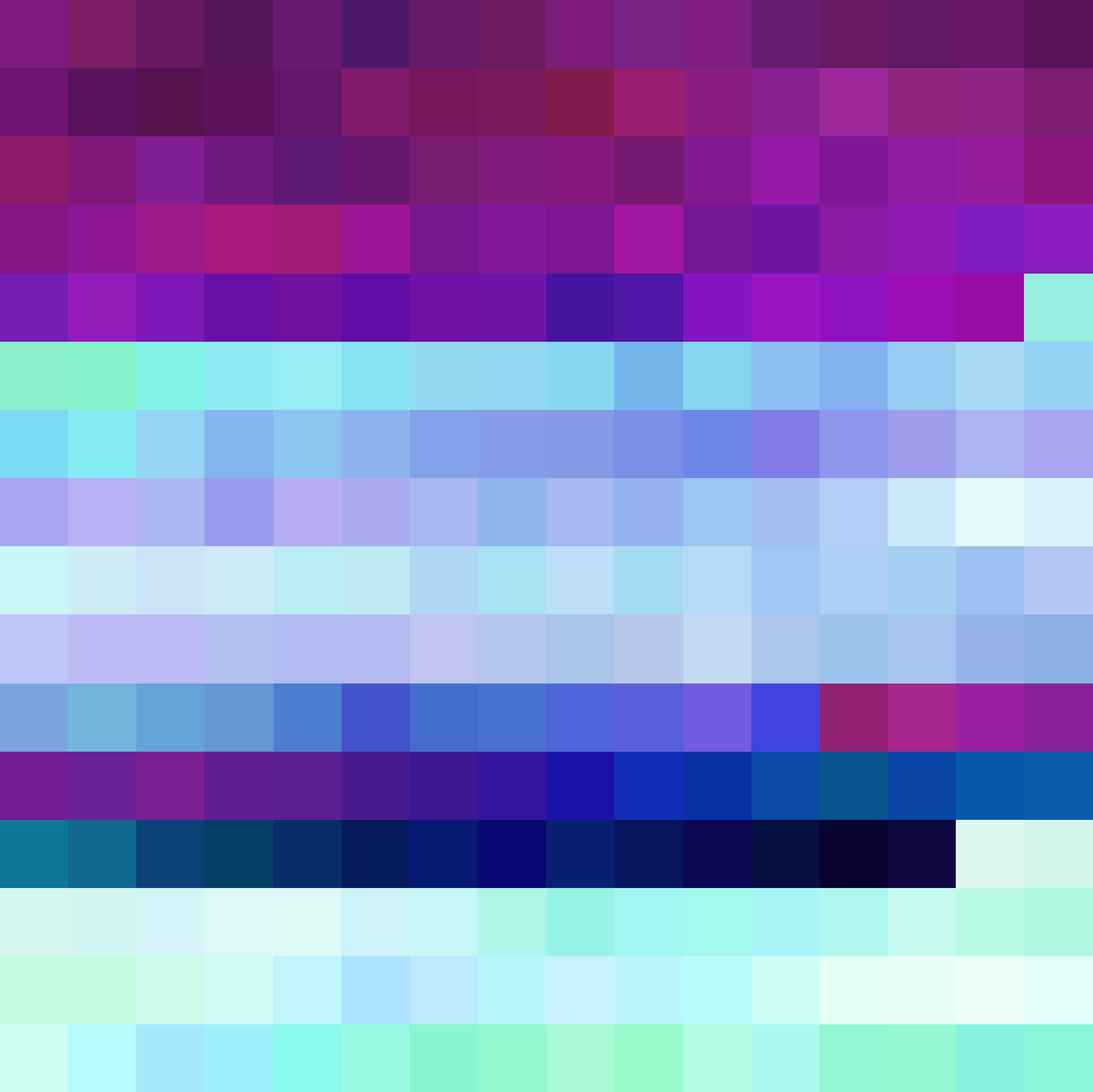
A very colourful grid of 49 blocks. It's mostly magenta, and it also has a bit of red, a bit of rose, a little bit of purple, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of orange in it.
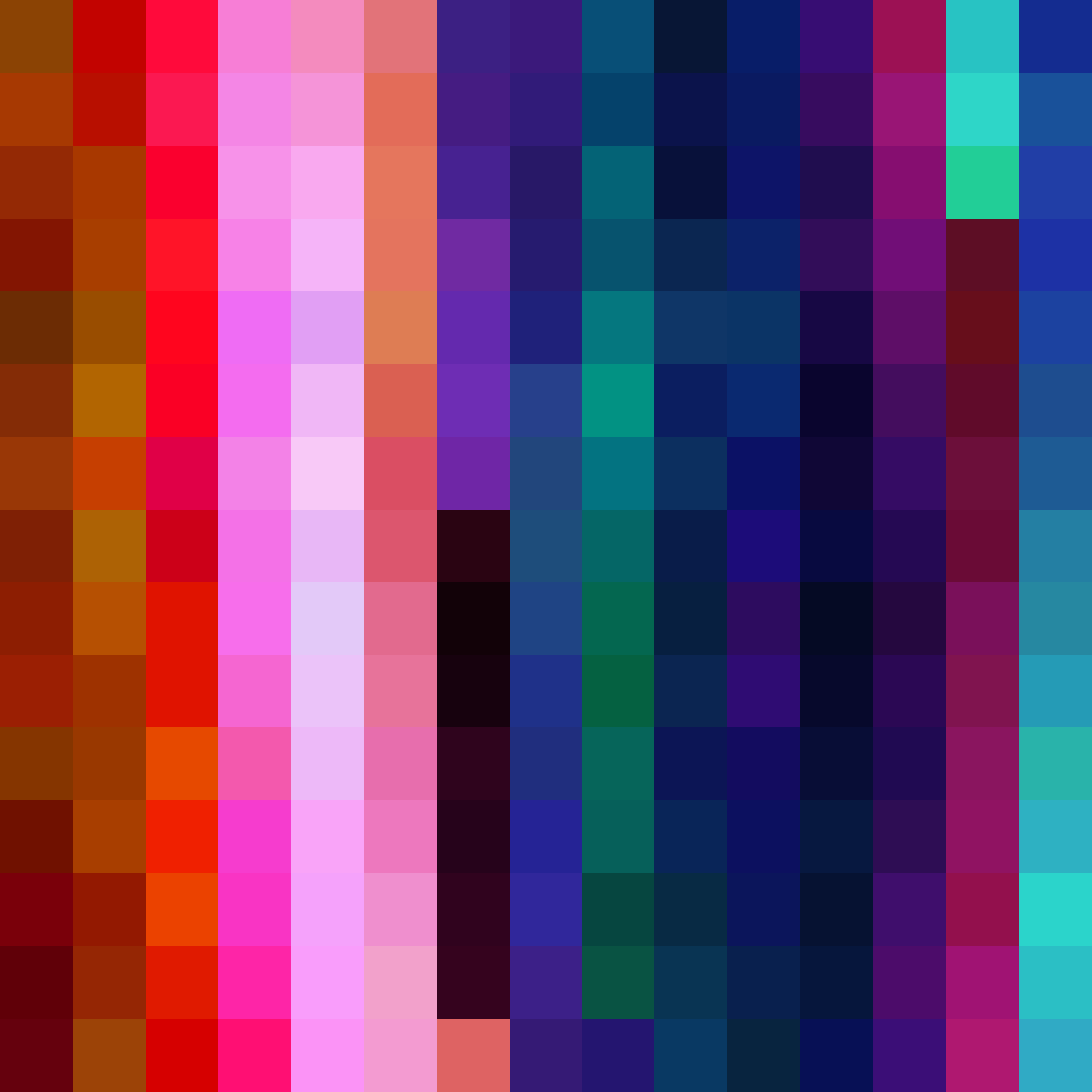
Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some cyan, some yellow, some lime, a bit of blue, and a tiny bit of orange in it.
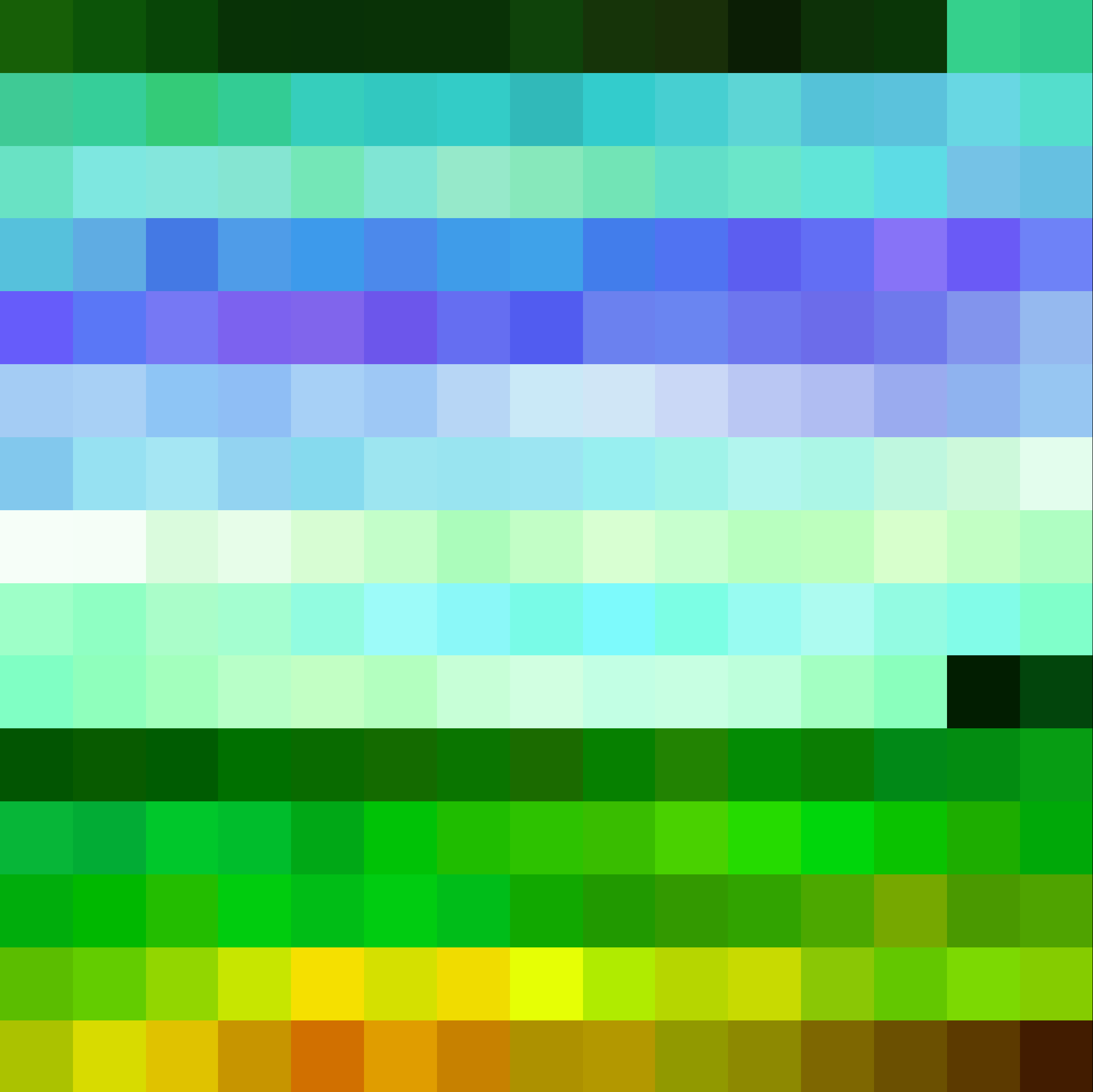
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly cyan, and it also has quite some blue, and some green in it.

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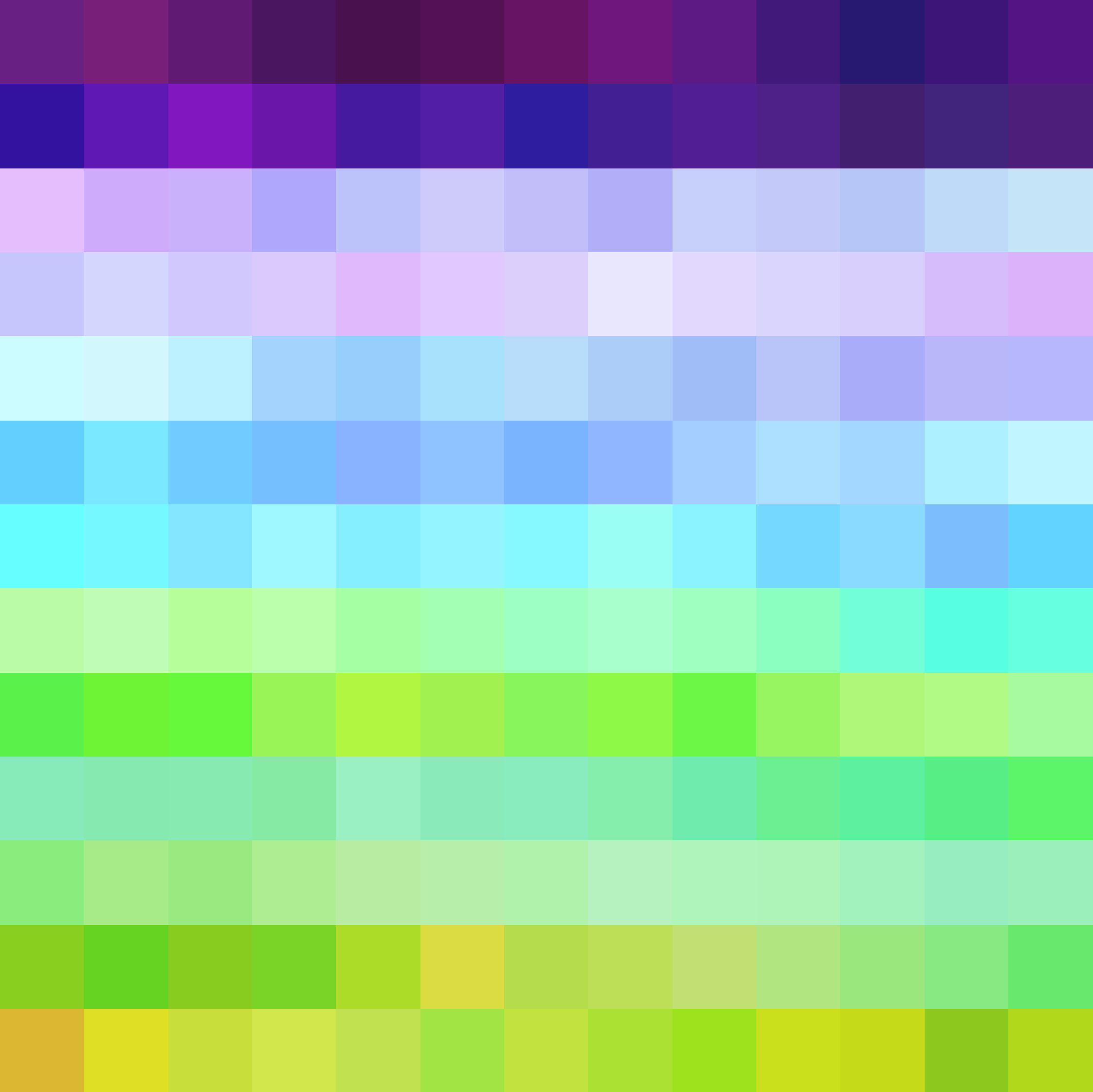
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some magenta, some red, a bit of orange, a bit of cyan, a bit of rose, a bit of indigo, a little bit of purple, a little bit of violet, and a tiny bit of green in it.

Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has some blue, some cyan, a bit of yellow, a little bit of orange, a little bit of indigo, and a tiny bit of lime in it.
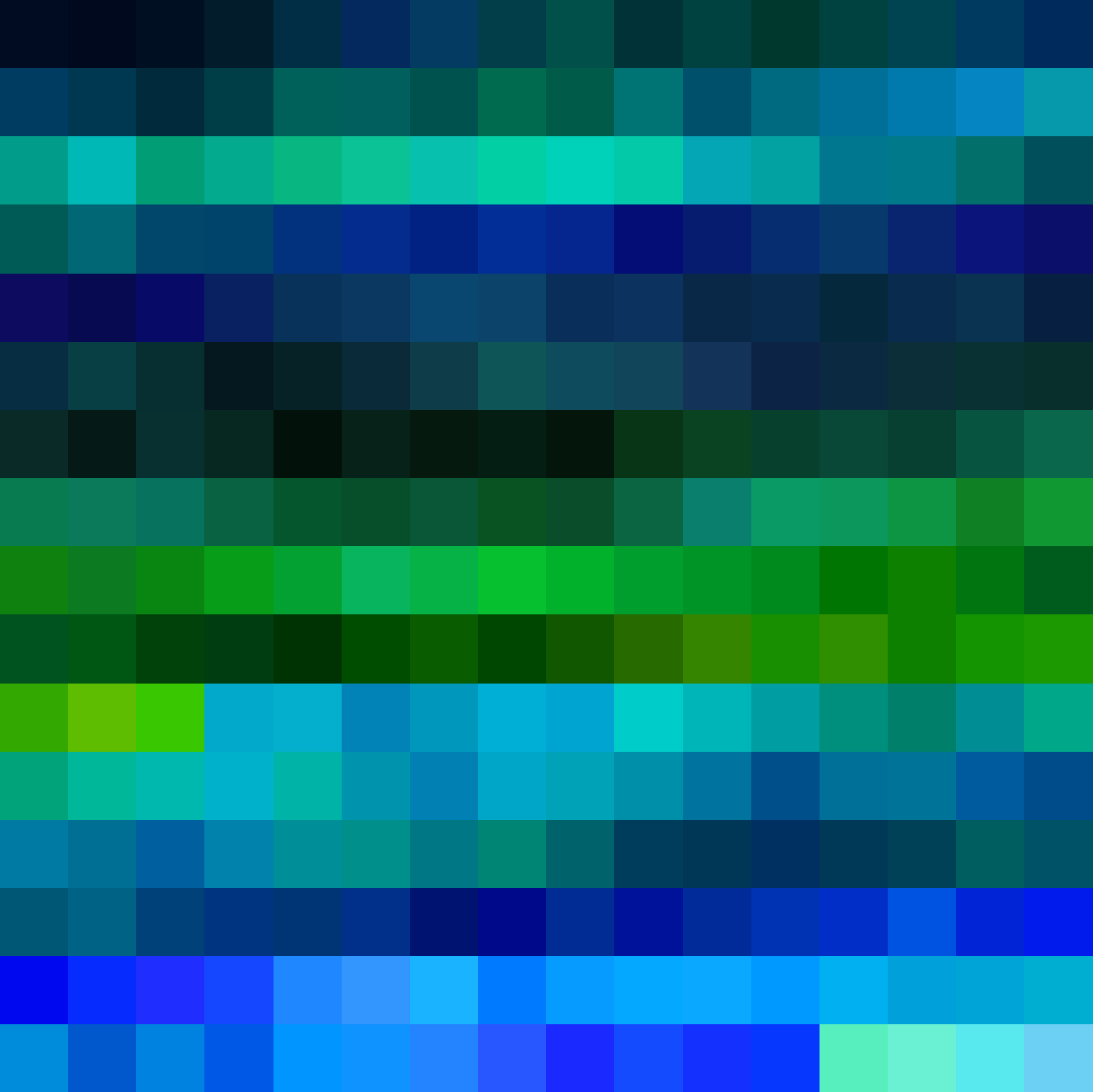
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly red, but it also has a little bit of orange, and a tiny bit of yellow in it.
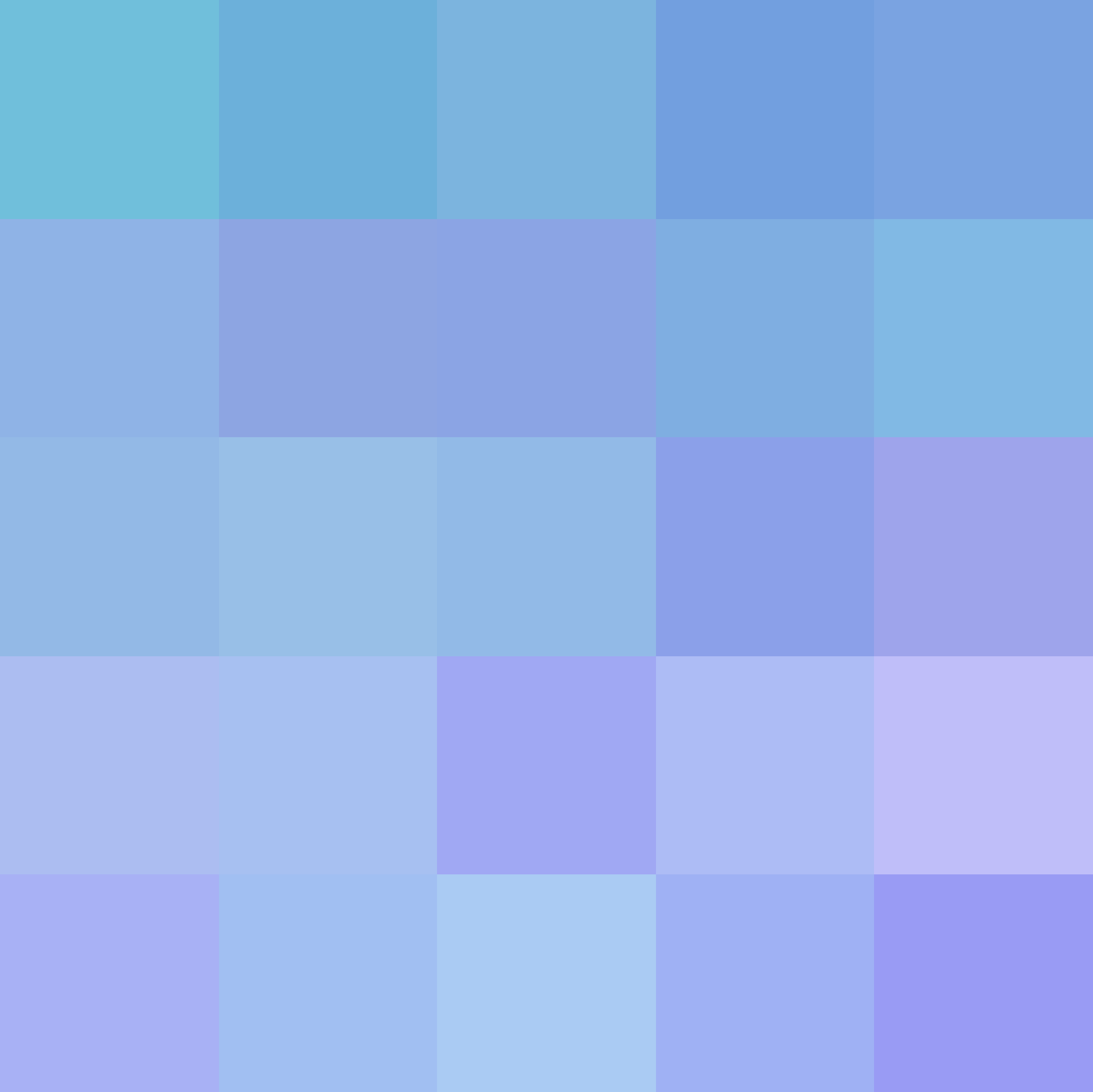
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some blue, some indigo, a bit of cyan, a bit of violet, a little bit of purple, a little bit of lime, a little bit of yellow, and a little bit of magenta in it.
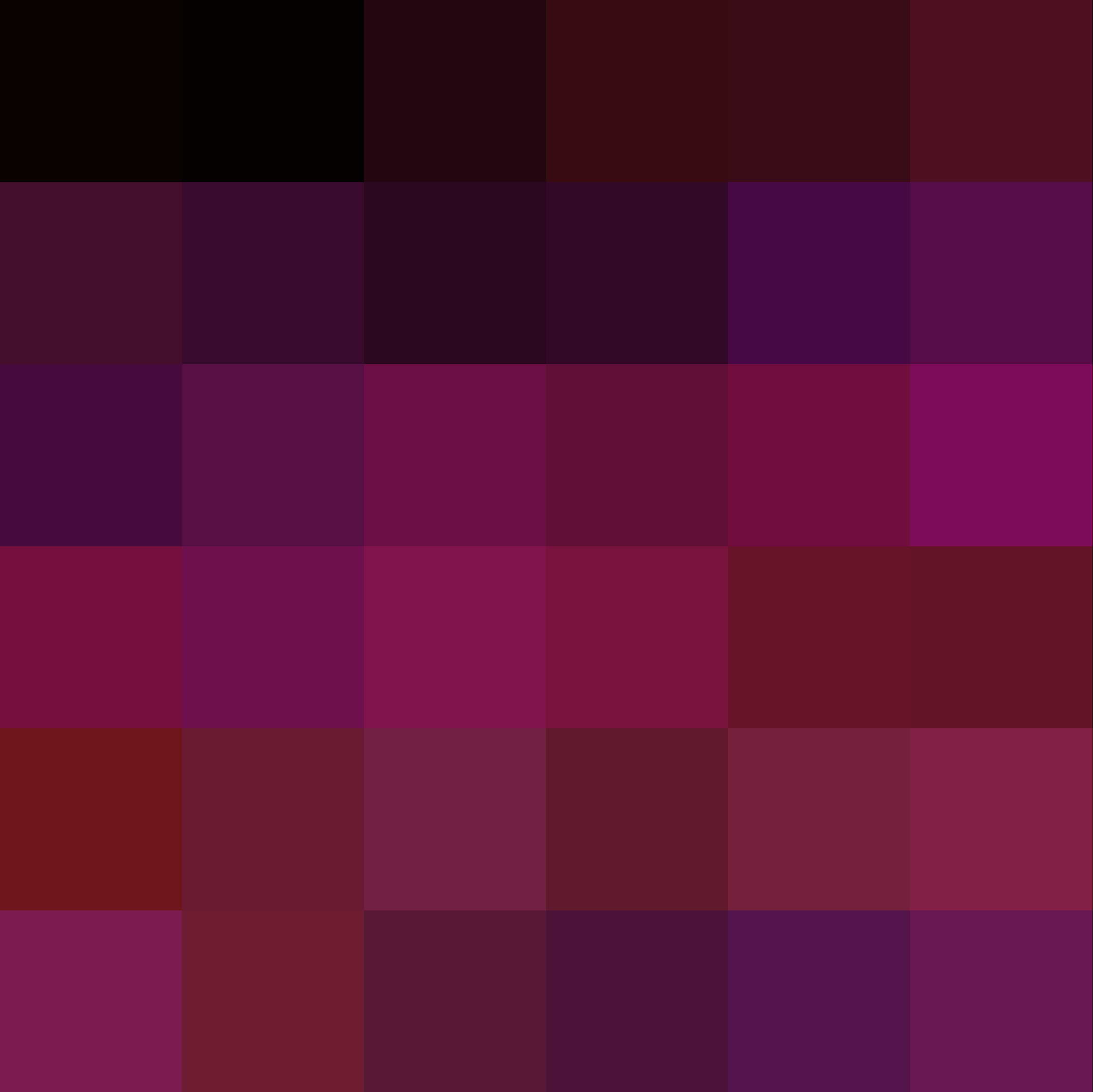
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has quite some yellow, some orange, some cyan, a bit of red, a bit of lime, a tiny bit of rose, and a tiny bit of blue in it.
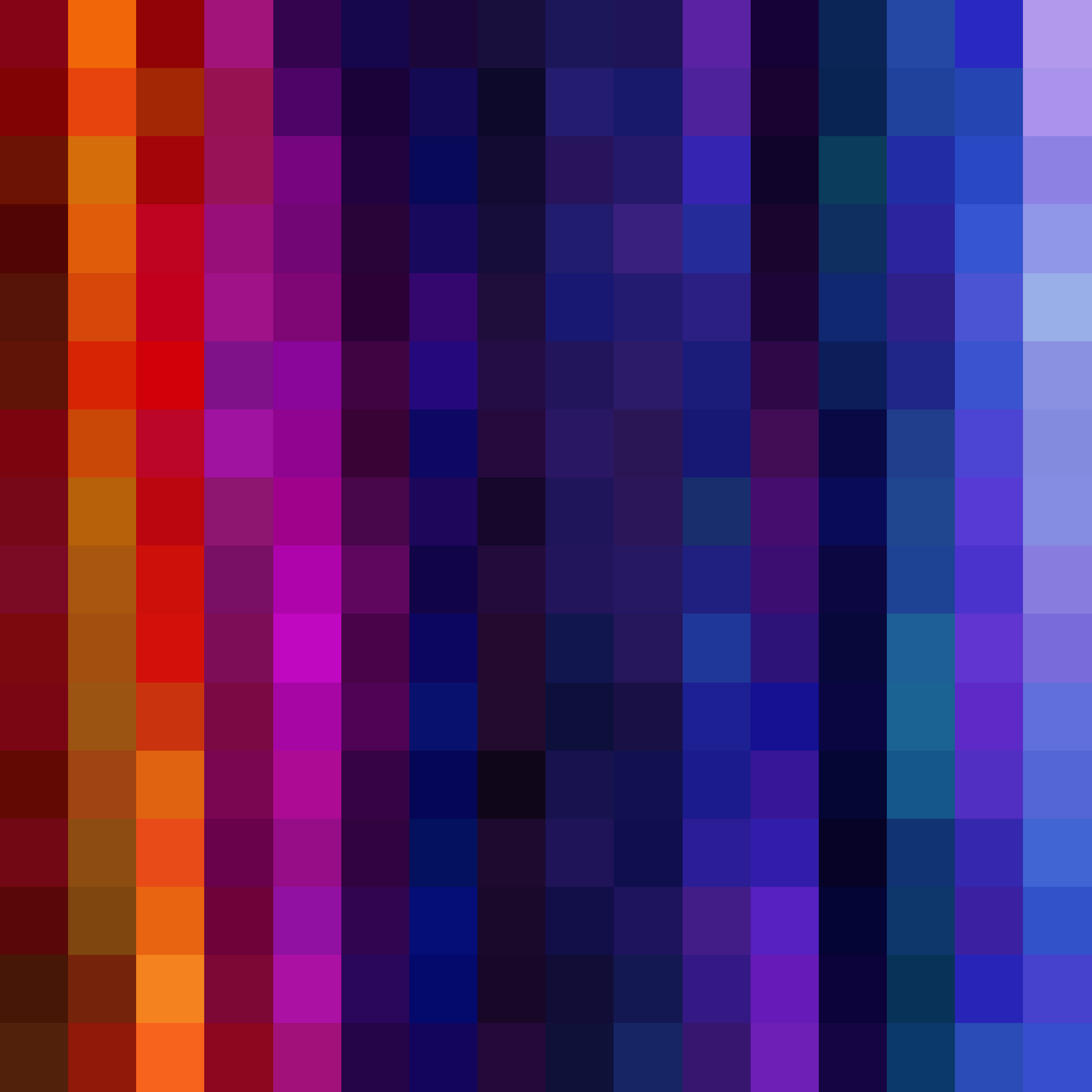
A 16 by 16 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, quite some green, and a tiny bit of indigo in it.

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 little bit of indigo in it.
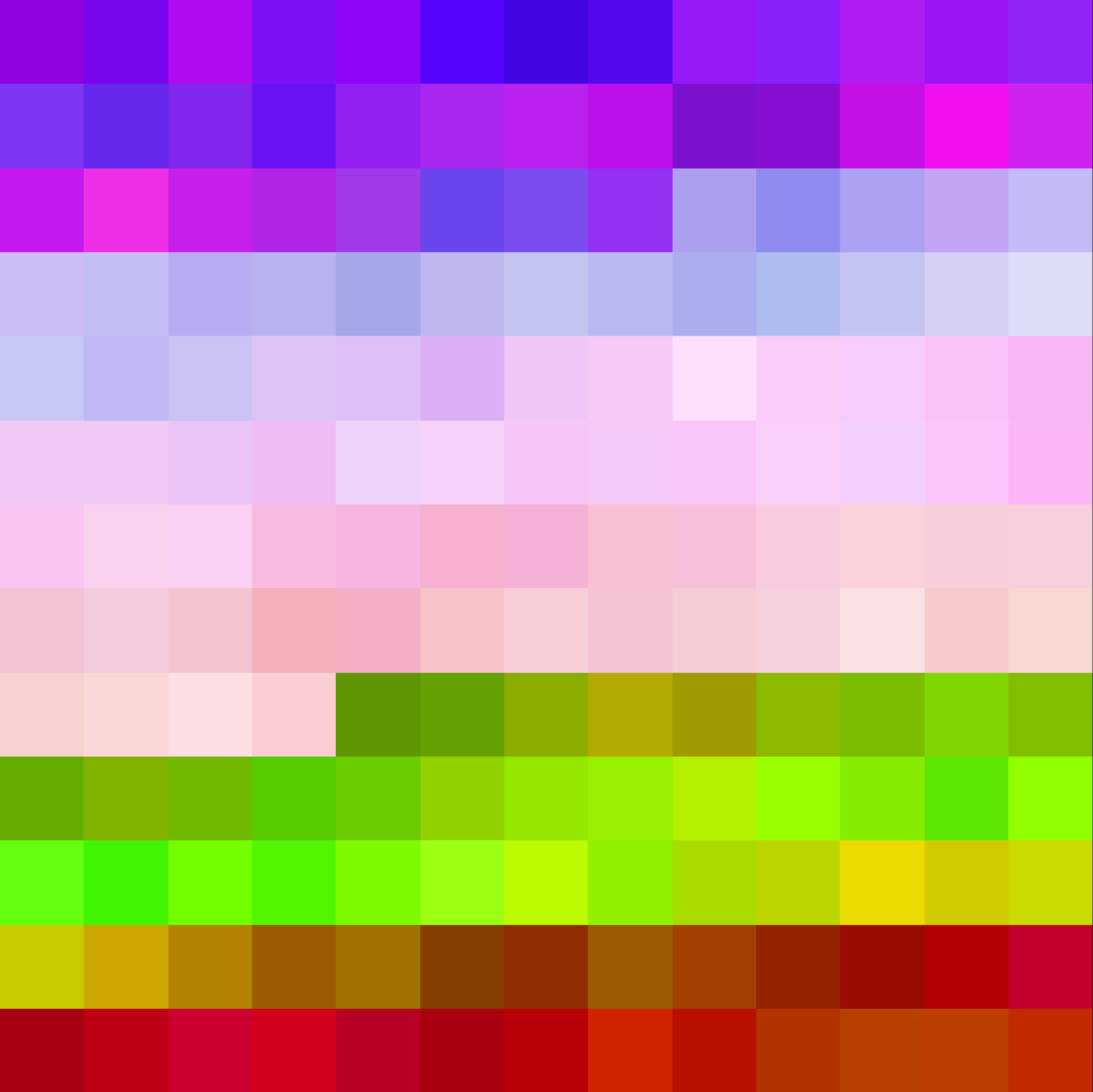
There's a pixel gradient in this 6 by 6 grid. It is mostly rose, but it also has quite some magenta, and some red in it.
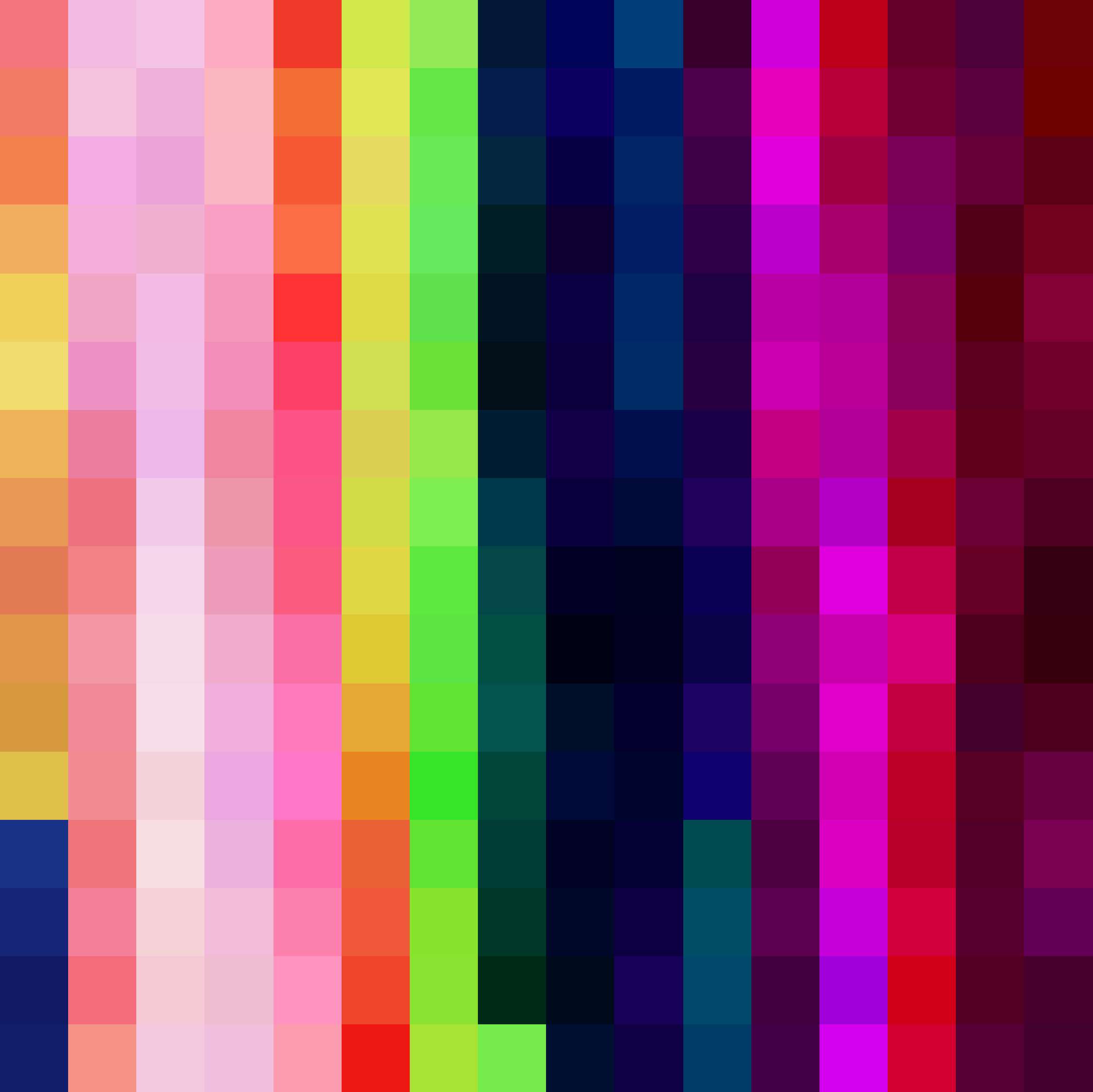
The two tone gradient in this 16 by 16 pixel grid
is mostly red, but it also has a bit of orange in it.

This very, very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly yellow, but it also has quite some magenta, some orange, a bit of lime, a little bit of purple, a little bit of indigo, a little bit of violet, a little bit of rose, and a tiny bit of green in it.

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly red, but it also has some purple, some magenta, some green, some indigo, a bit of rose, a little bit of orange, a little bit of violet, a little bit of lime, a little bit of yellow, and a little bit of blue in it.
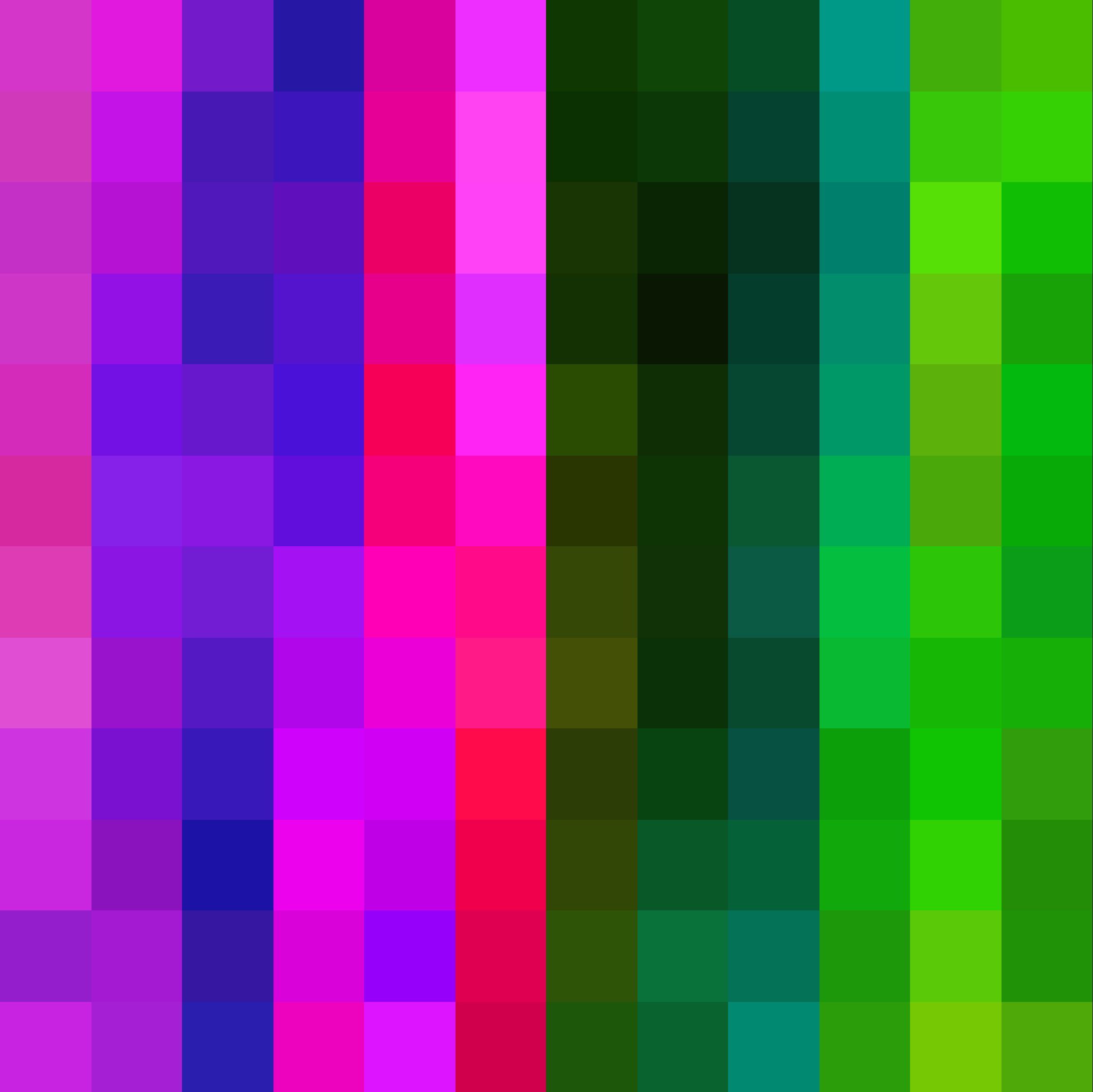
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some magenta, some blue, a bit of rose, a bit of green, a bit of indigo, a little bit of yellow, a little bit of orange, a tiny bit of cyan, a tiny bit of purple, and a tiny bit of violet in it.

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

The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly red, but it also has quite some orange, some rose, a bit of magenta, and a little bit of purple in it.
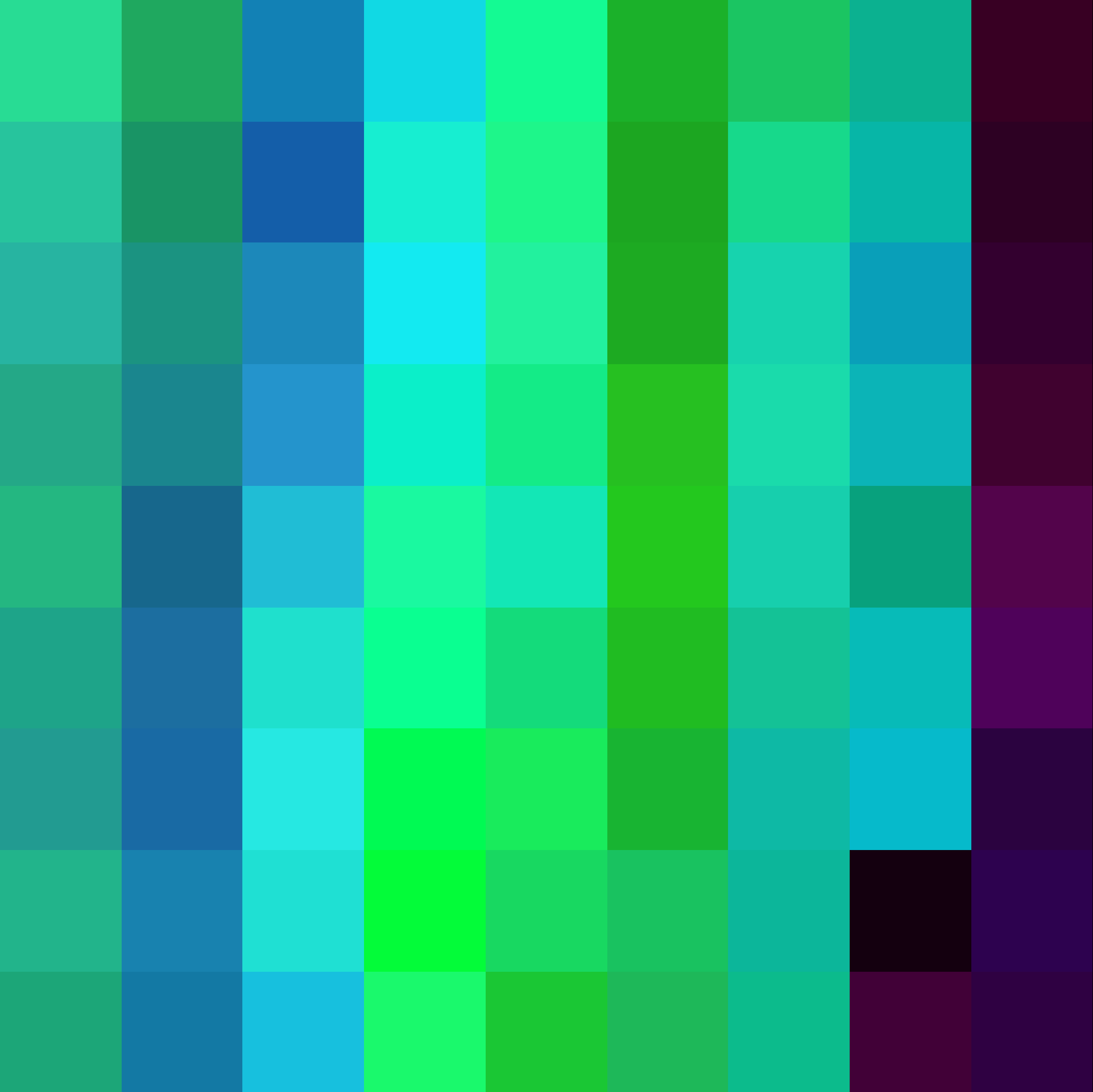
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some magenta, some purple, a bit of violet, a little bit of indigo, a little bit of rose, a little bit of cyan, a little bit of lime, and a tiny bit of yellow in it.

This very colourful gradient, generated in this 6 by 6 pixel grid, is mostly yellow, and it also has some orange, some green, some purple, a bit of lime, a little bit of violet, and a little bit of magenta in it.

The colourful gradient in this 7 by 7 pixel grid is mostly blue, but it also has quite some purple, some magenta, a bit of violet, and a bit of indigo in it.
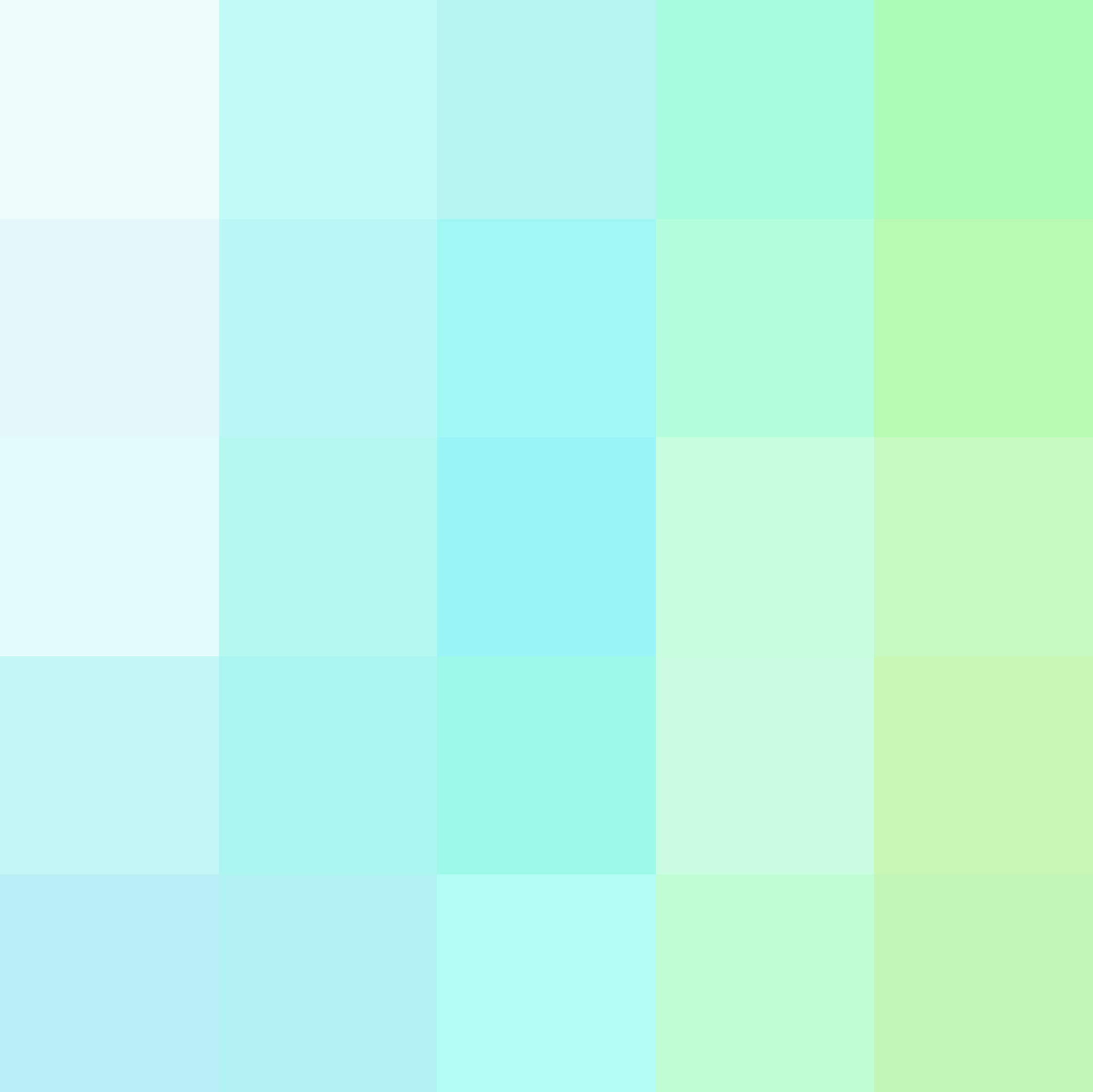
There's a colourful pixel gradient in this 9 by 9 grid. It is mostly cyan, but it also has quite some green, some blue, a bit of magenta, and a little bit of purple in it.
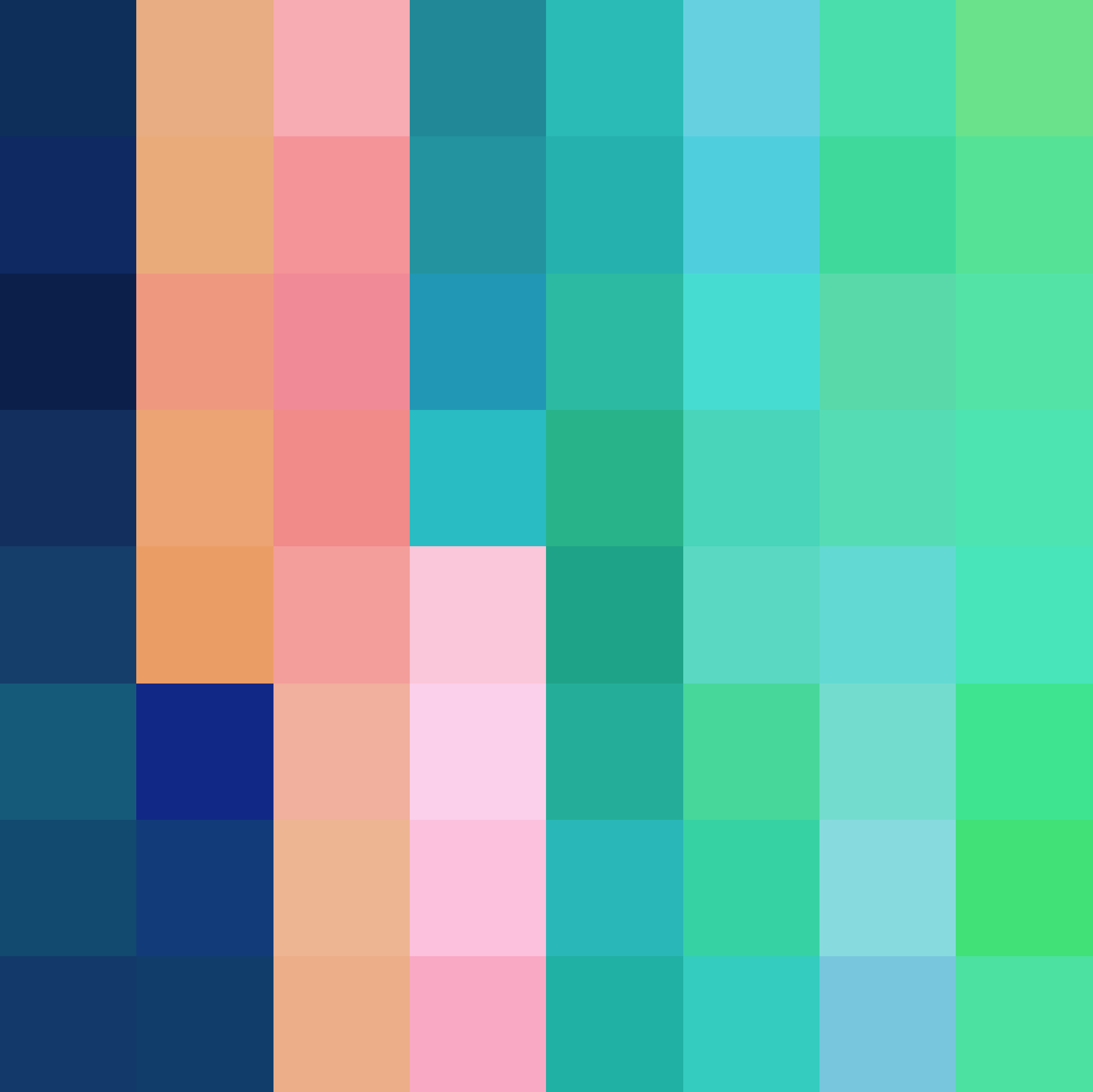
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly orange, but it also has quite some red, some rose, a little bit of purple, a little bit of magenta, a little bit of yellow, a tiny bit of indigo, and a tiny bit of violet in it.
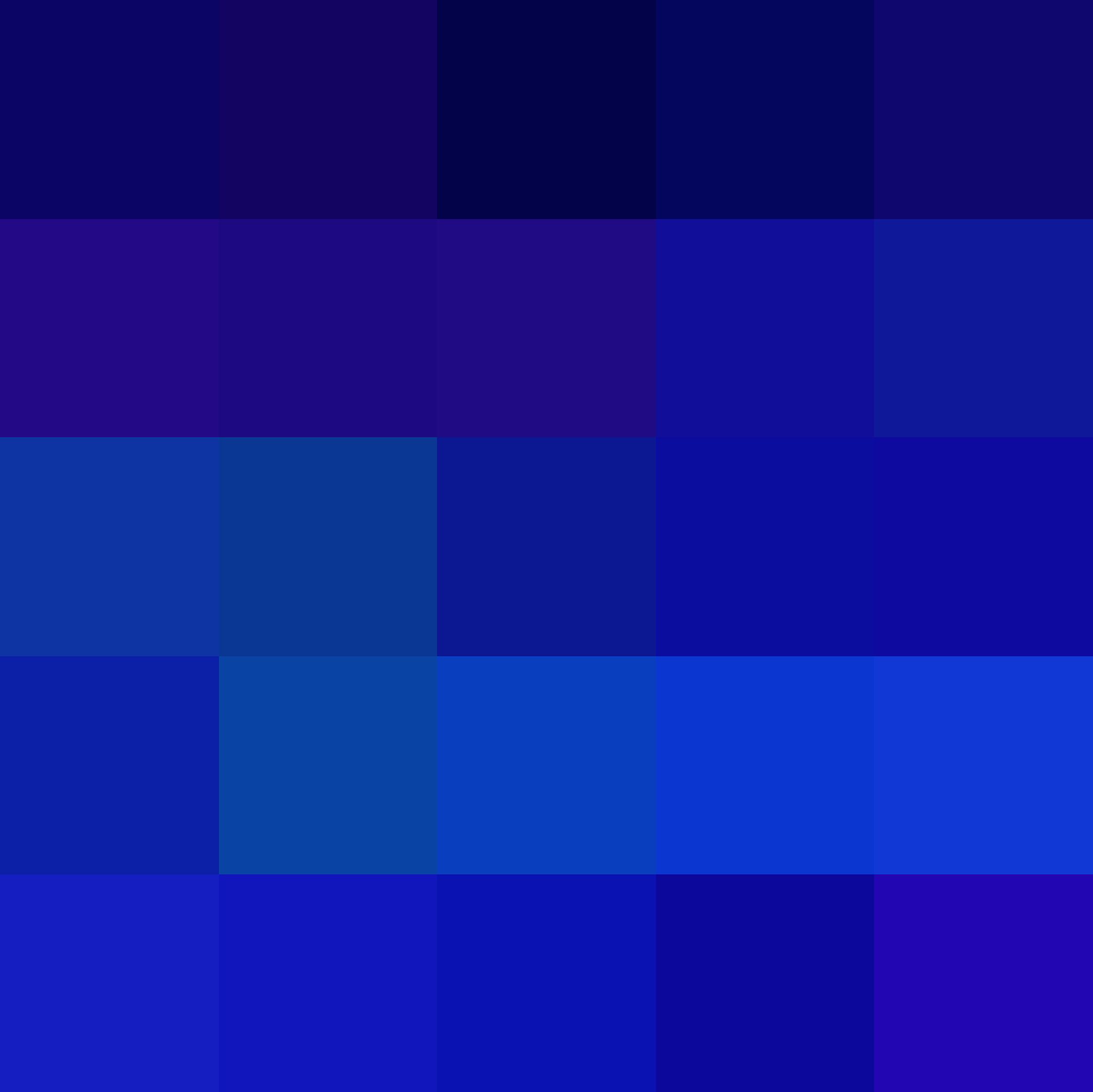
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some lime, a little bit of violet, a little bit of purple, a little bit of indigo, a tiny bit of blue, and a tiny bit of orange in it.
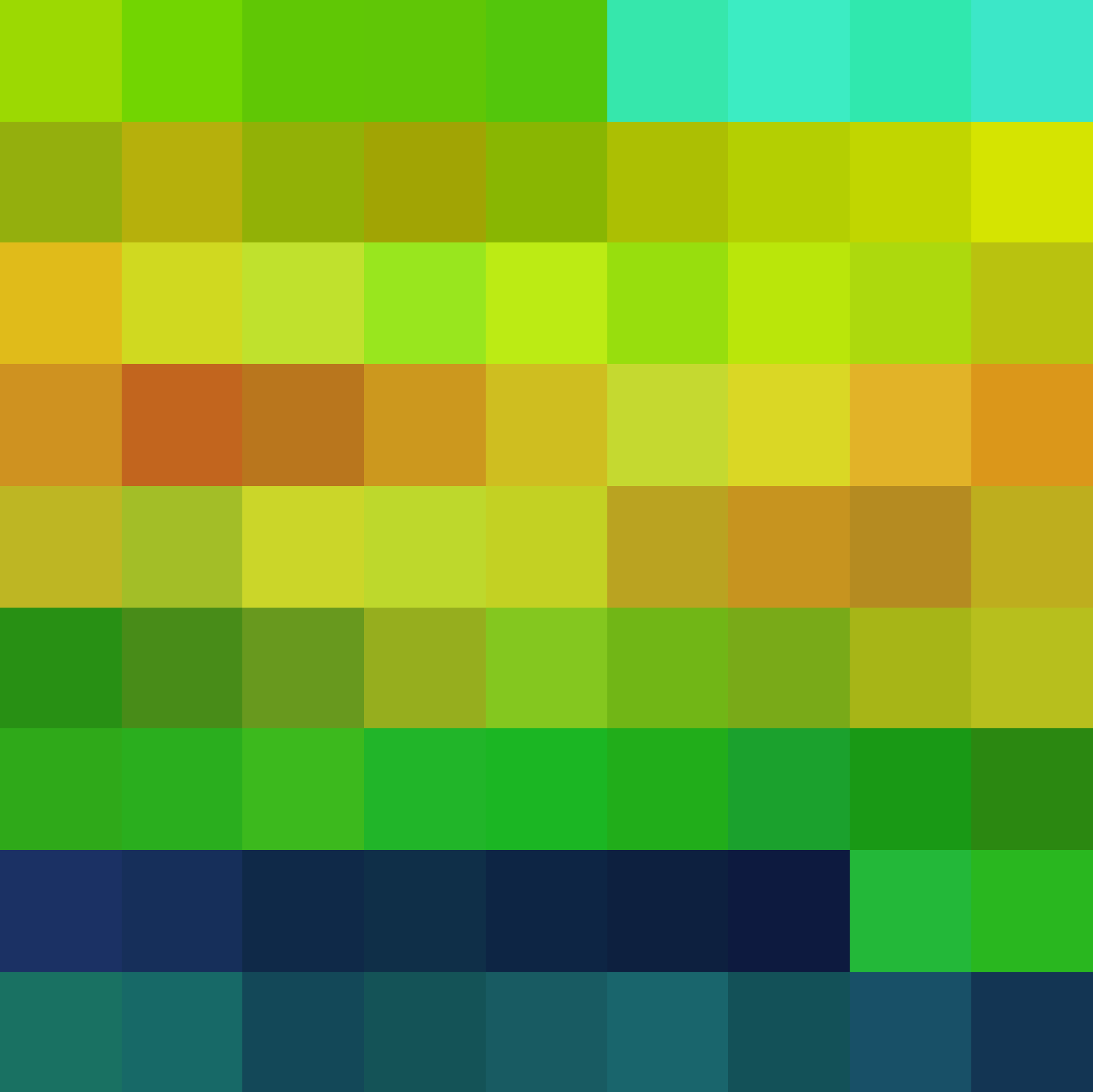
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly cyan, but it also has quite some green in it.
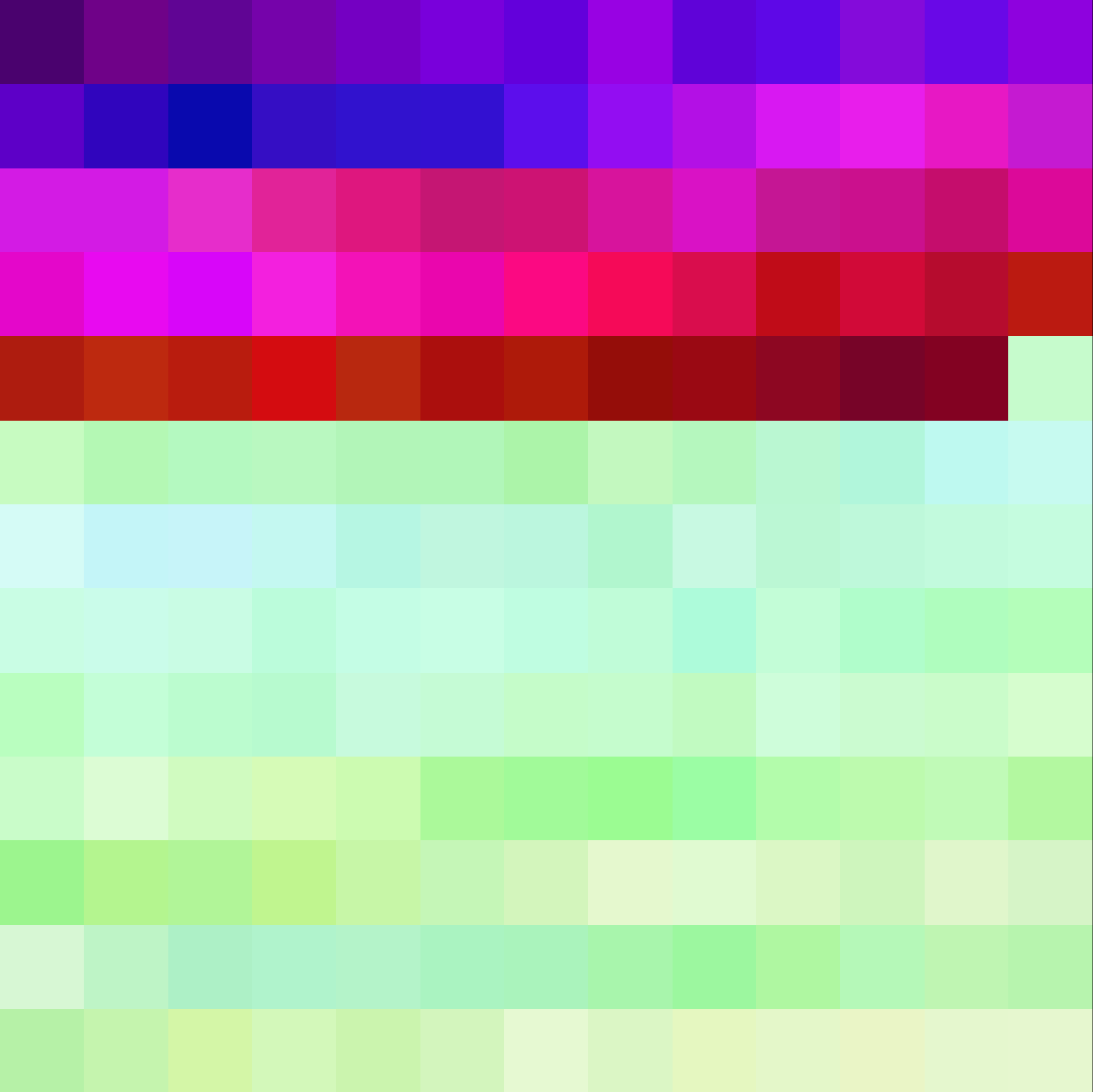
There's a colourful pixel gradient in this 8 by 8 grid. It is mostly cyan, and it also has quite some green, some blue, some red, and a bit of orange in it.
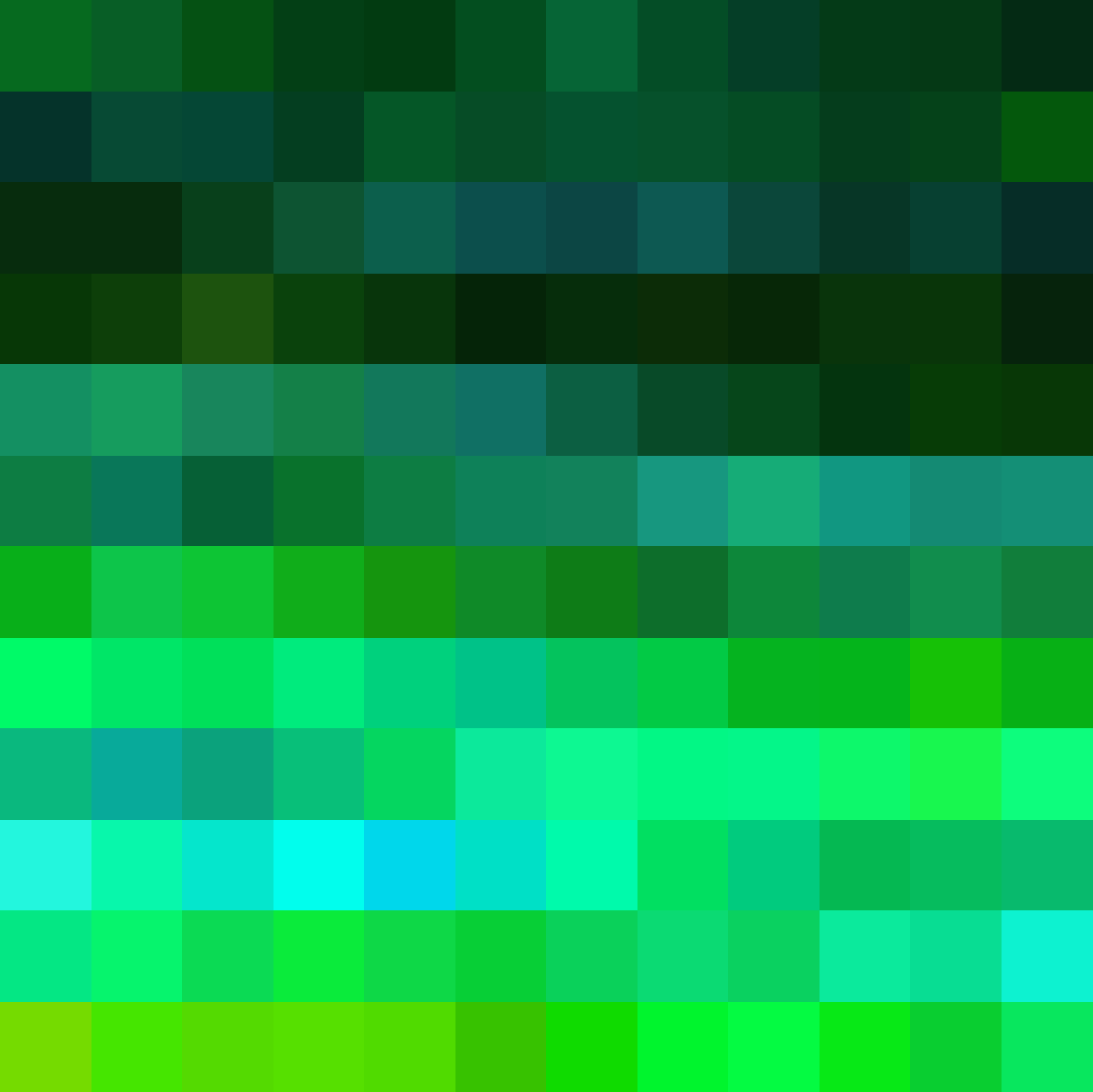
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has quite some indigo in it.
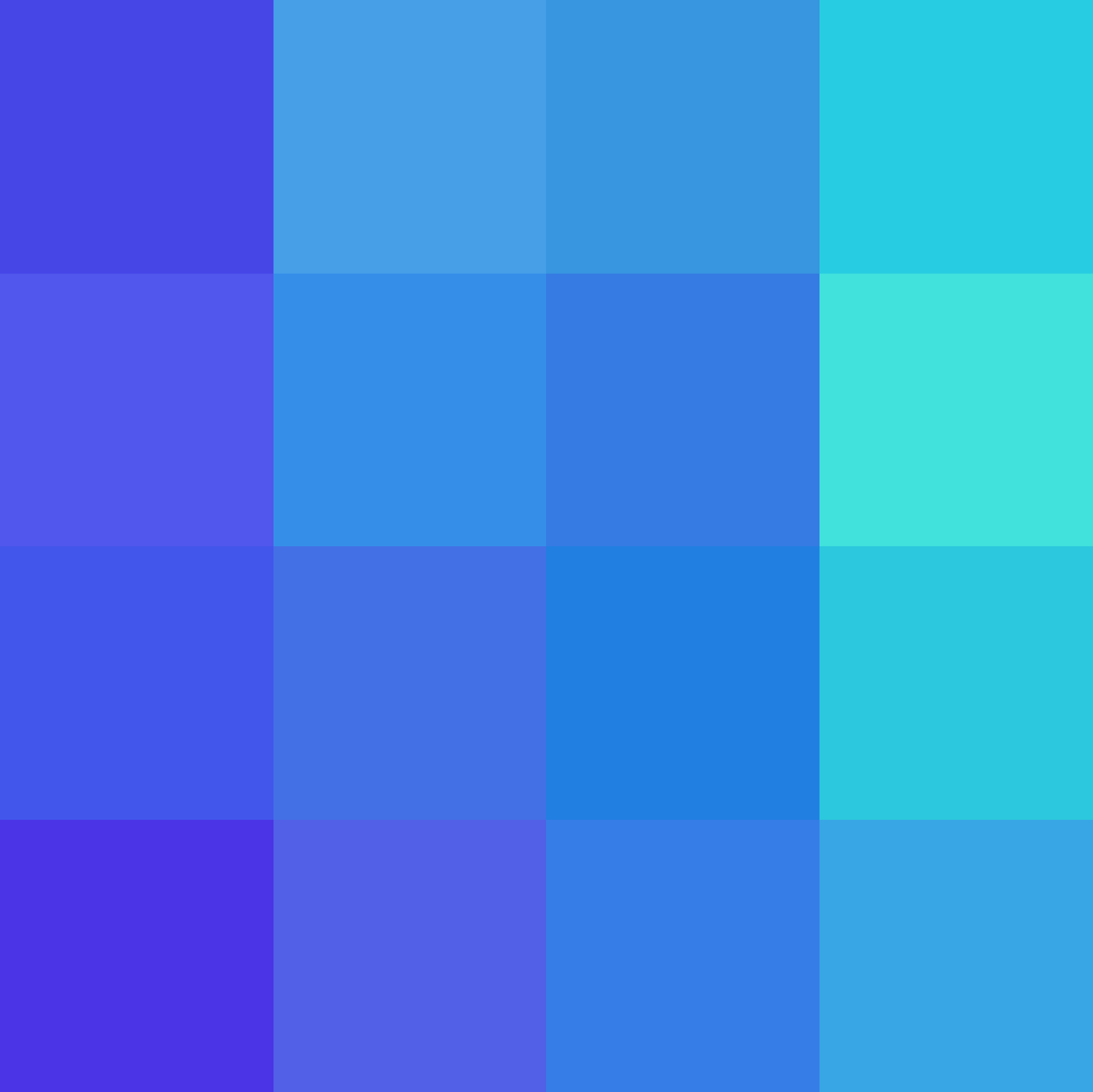
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some blue, a bit of cyan, a bit of lime, and a bit of orange in it.

The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has some magenta, a bit of red, a bit of purple, a little bit of rose, a little bit of violet, a little bit of cyan, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of blue in it.
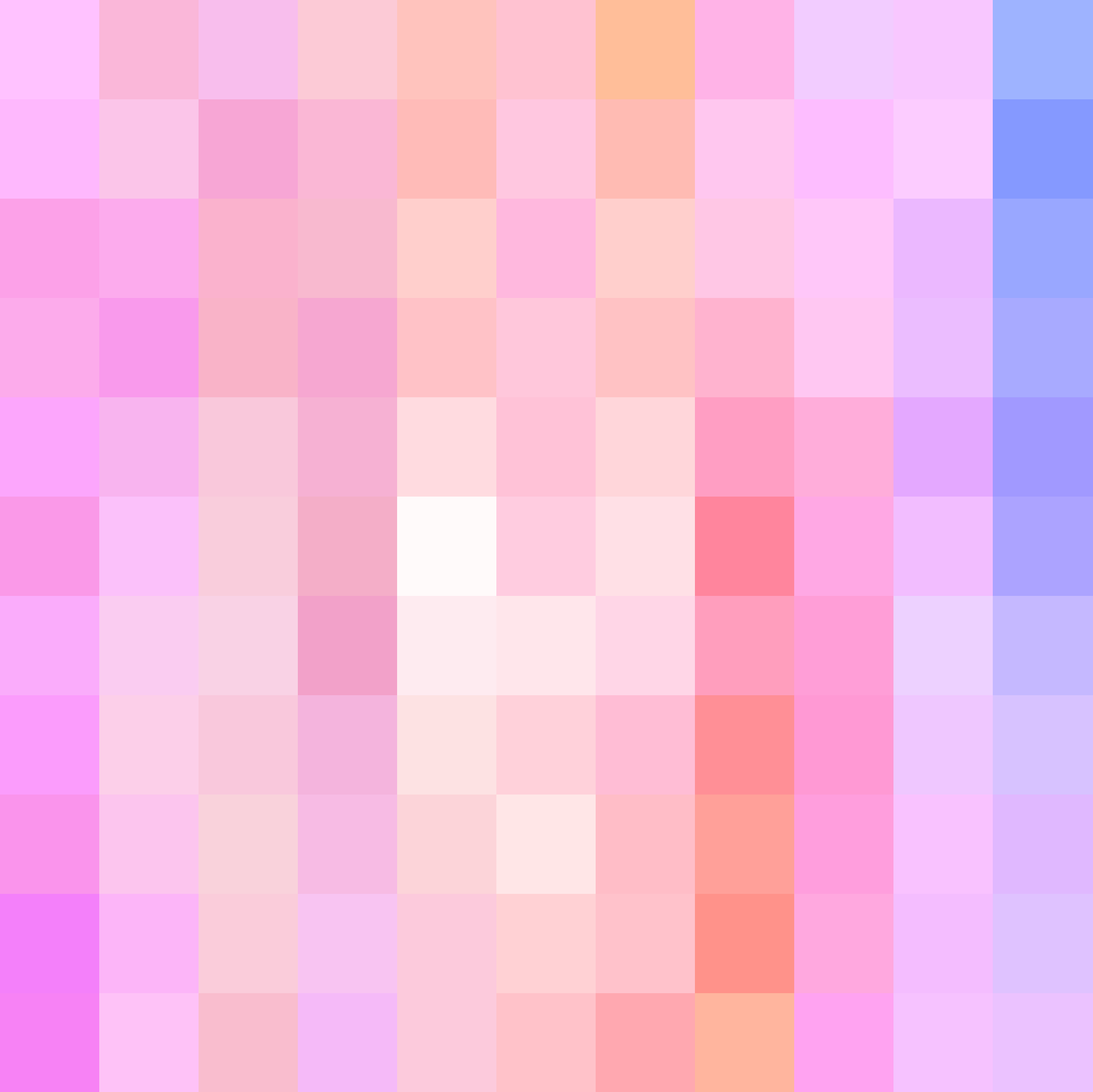
A 12 by 12 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has some cyan in it.

The cells in this 4 by 4 pixel grid form a gradient. It is mostly blue, and it also has some cyan, and a little bit of indigo in it.
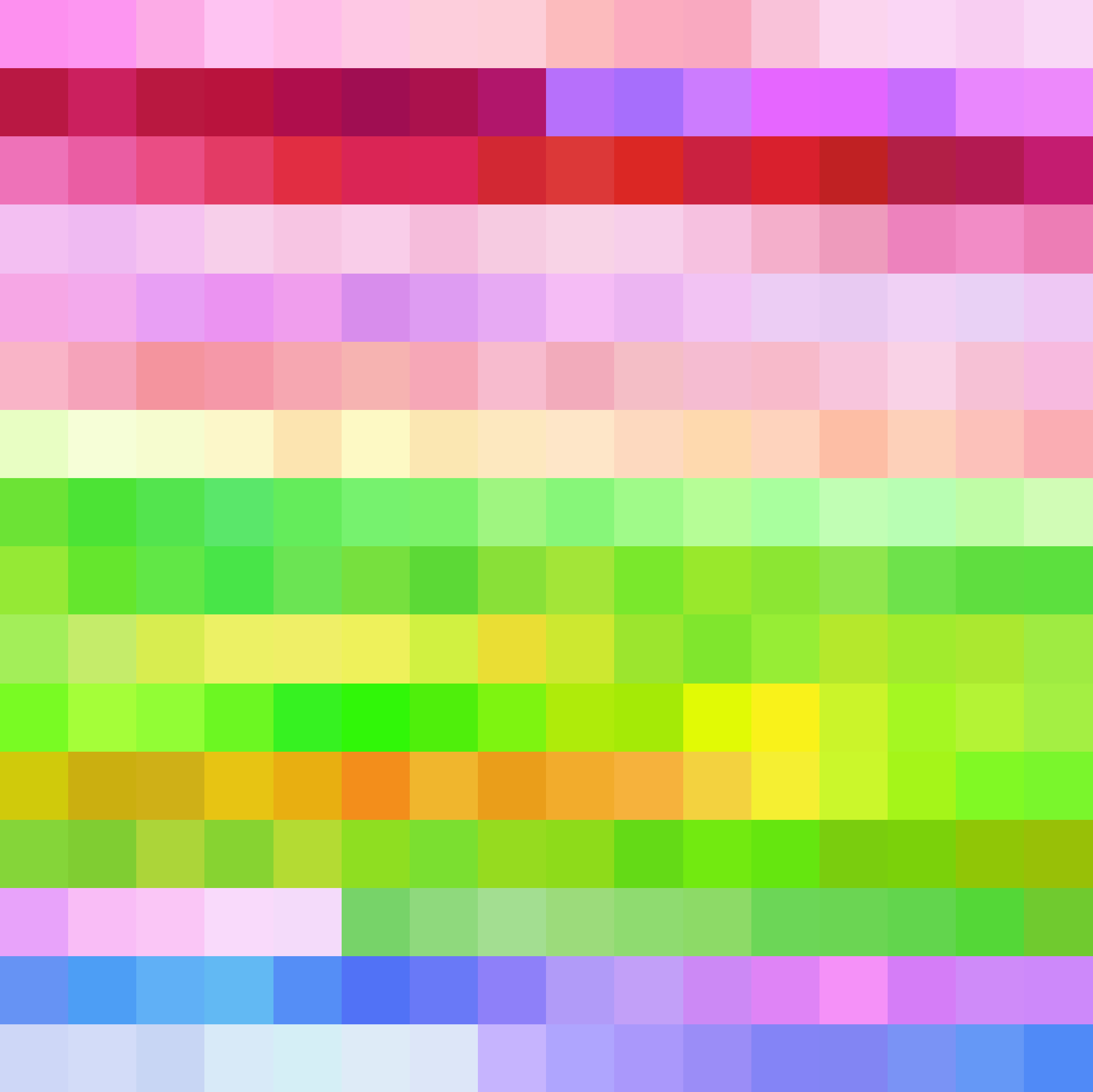
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly orange, and it also has quite some red in it.
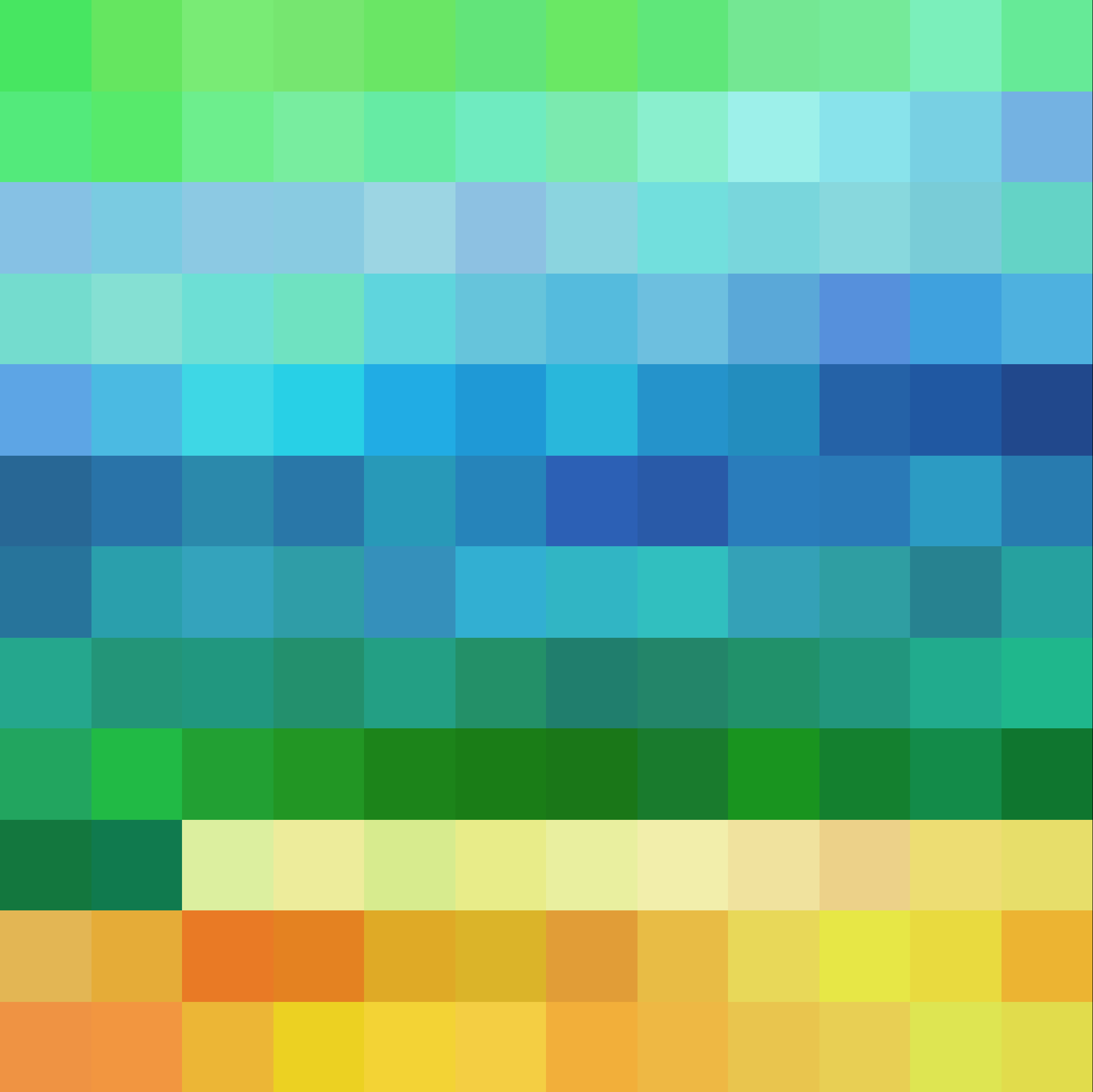
The very, very colourful gradient in this 11 by 11 pixel grid is mostly magenta, and it also has quite some rose, quite some red, a bit of purple, a little bit of blue, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of orange in it.
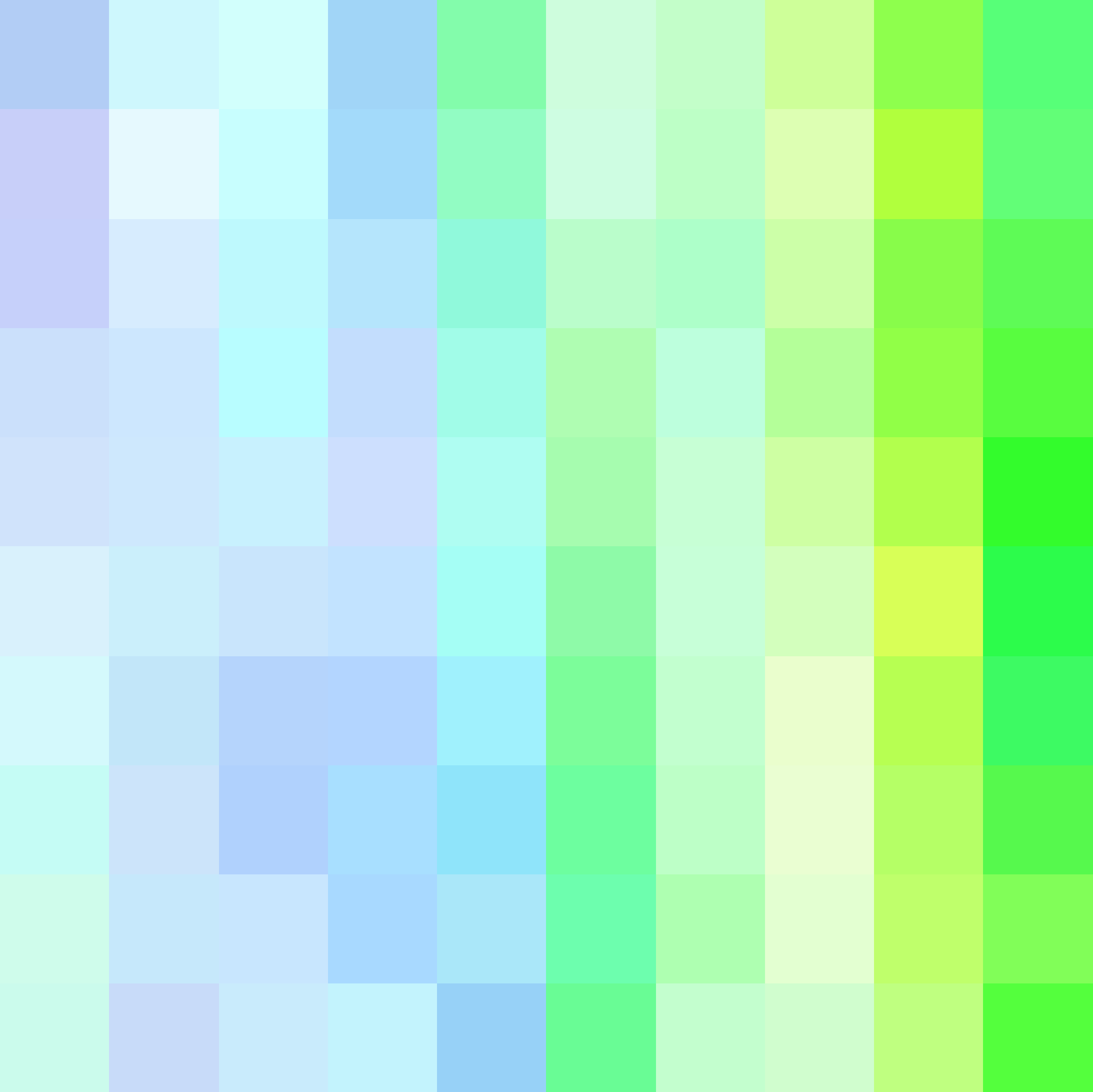
Here's a 7 by 7 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some cyan, quite some indigo, some green, a little bit of violet, and a tiny bit of purple in it.
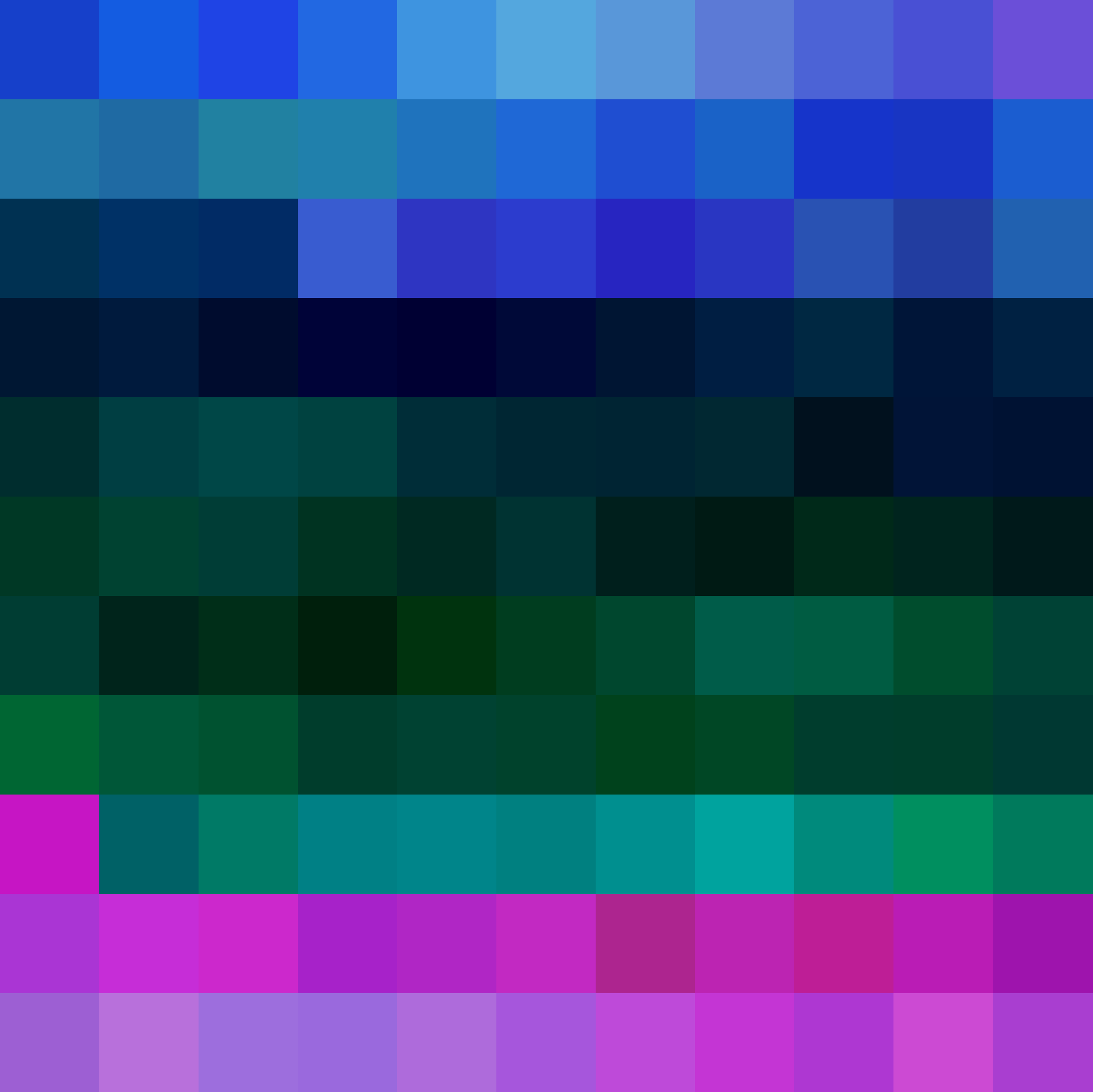
A very, very colourful grid of 256 blocks. It's mostly green, and it also has some magenta, some rose, a bit of red, a bit of purple, a bit of blue, a bit of yellow, a little bit of orange, a little bit of lime, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of cyan in it.
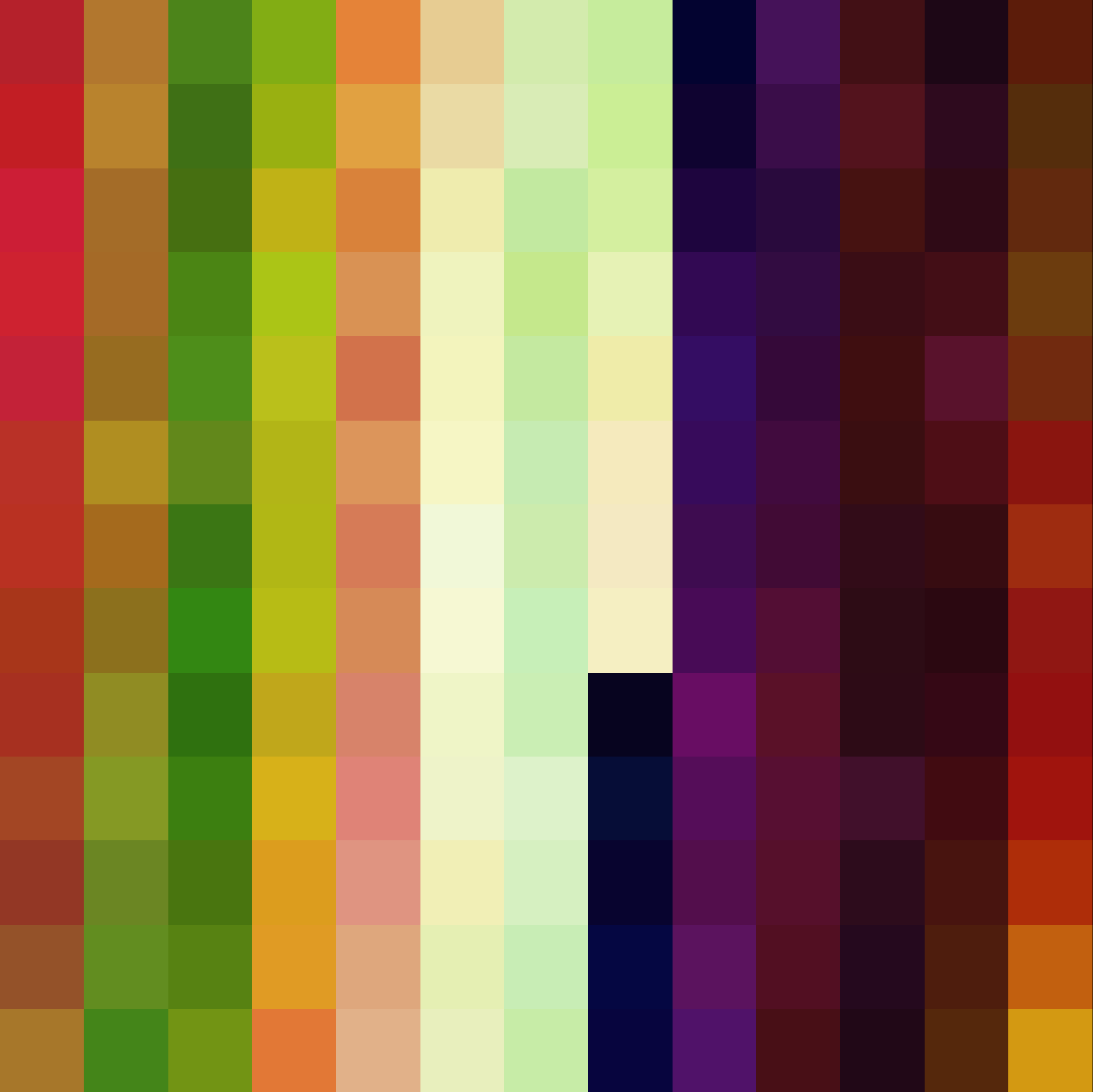
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has quite some cyan, quite some blue, some yellow, a bit of orange, and a tiny bit of lime in it.
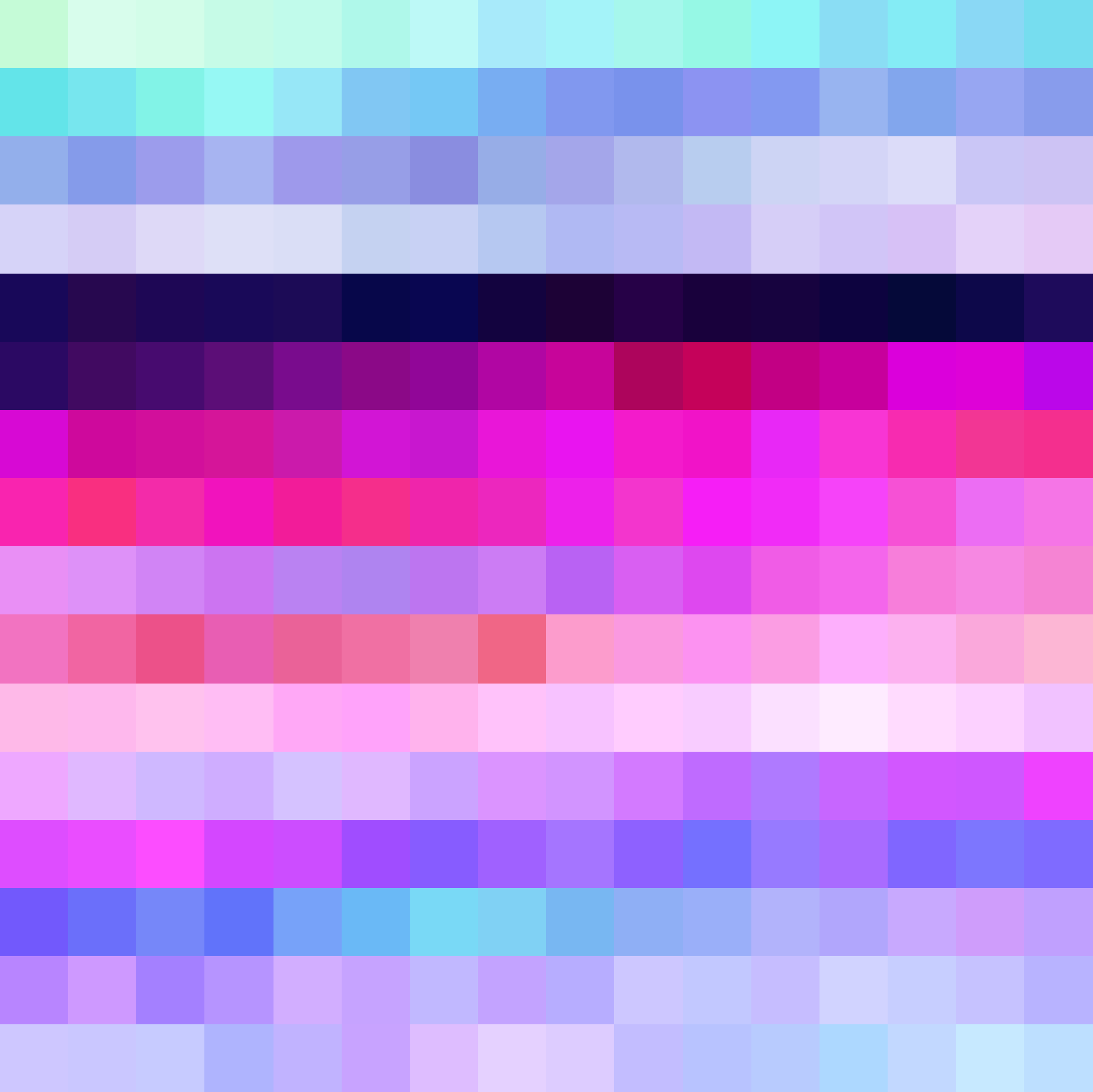
There's a pixel gradient in this 10 by 10 grid. It is
mostly green, and it also has quite some blue,
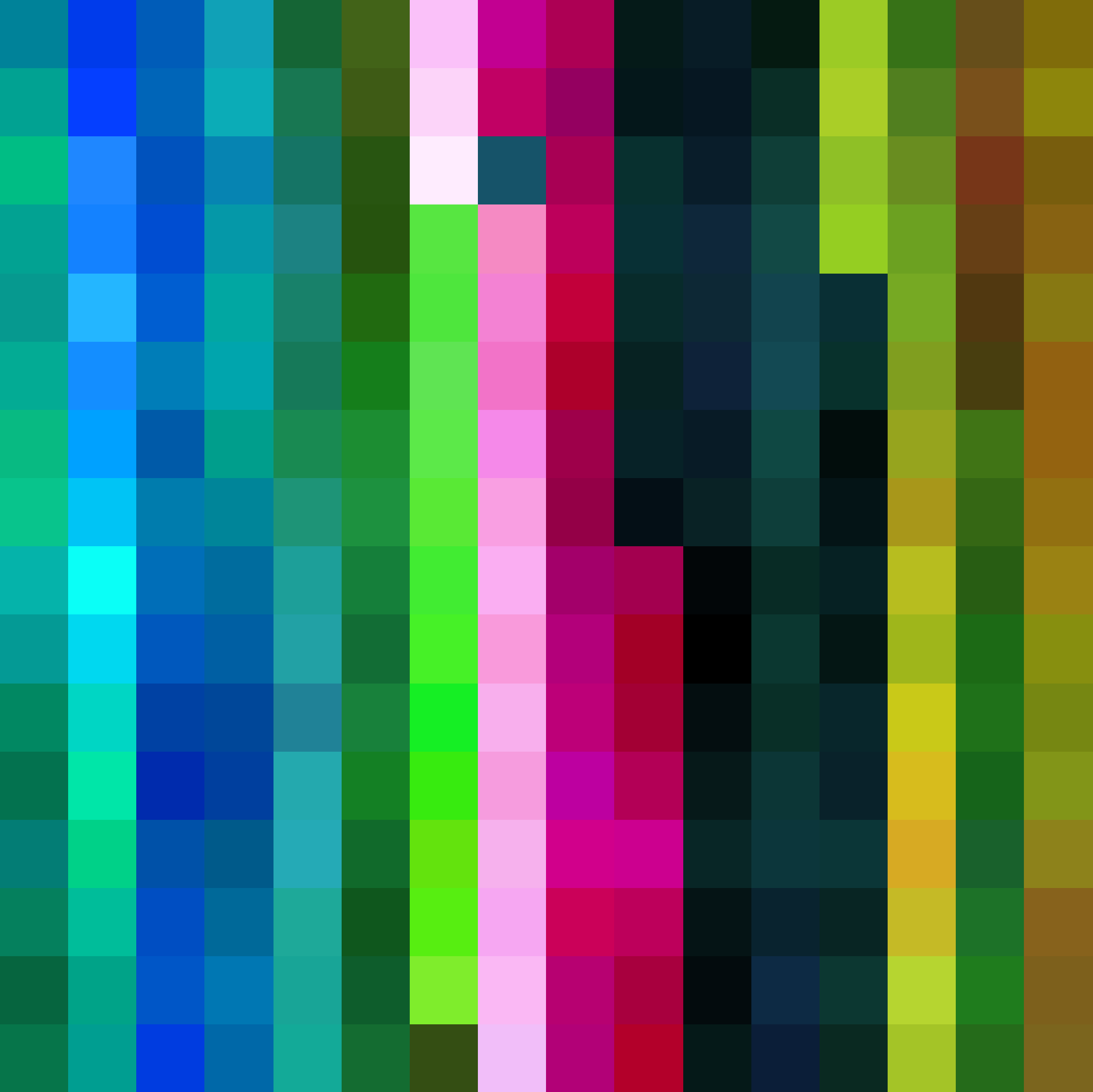some cyan, and a tiny bit of lime in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some cyan, some green, a bit of magenta, a bit of purple, a tiny bit of indigo, and a tiny bit of violet in it.

There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly red, but it also has some orange, some green, some yellow, a bit of rose, a bit of magenta, a little bit of purple, a little bit of lime, a little bit of indigo, a tiny bit of blue, and a tiny bit of violet in it.

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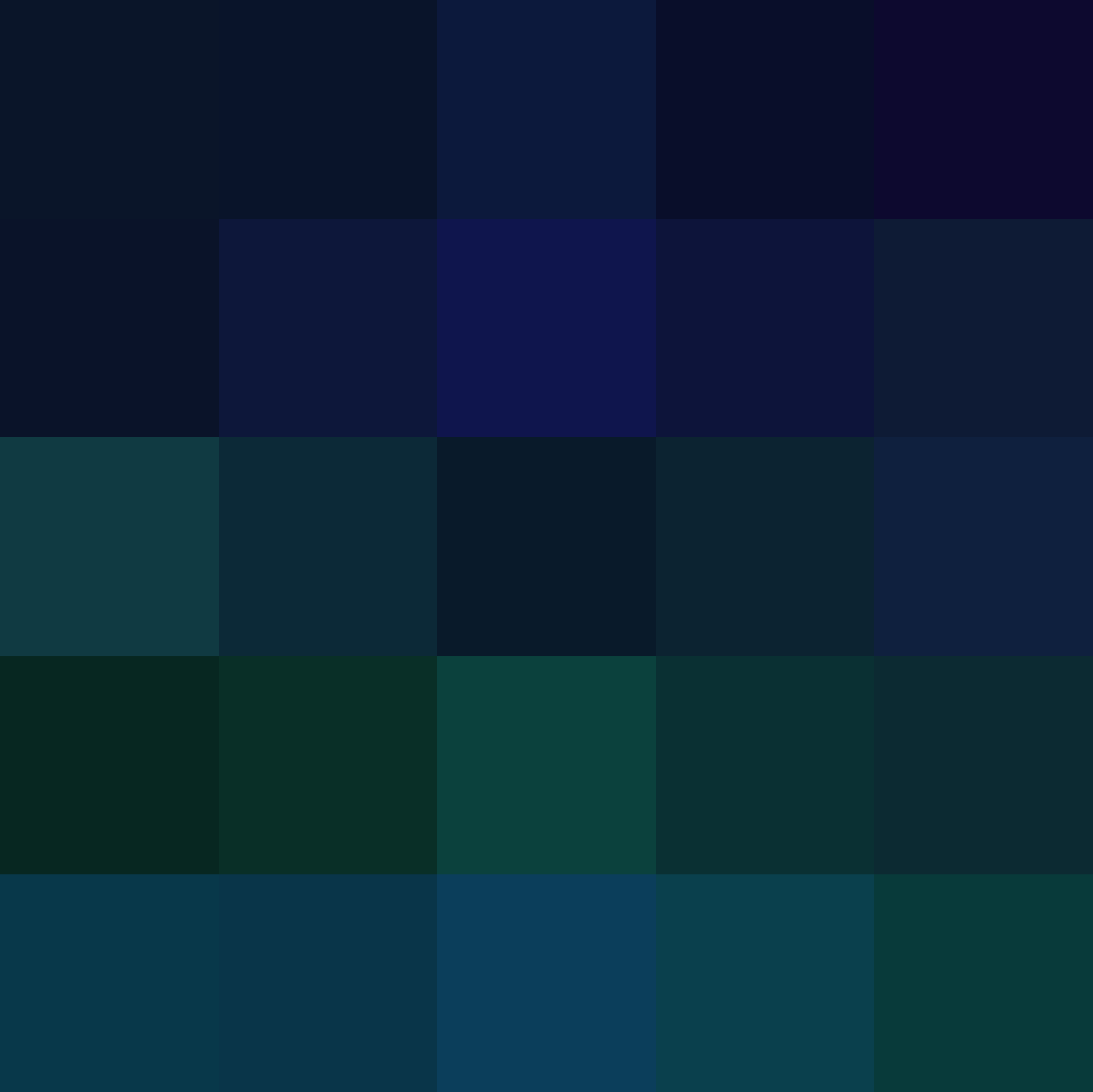
The very, very colourful gradient in this 16 by 16 pixel grid is mostly cyan, and it also has quite some green, some blue, a bit of magenta, a bit of yellow, a little bit of rose, a little bit of orange, a tiny bit of lime, and a tiny bit of red in it.

There's a colourful pixel gradient in this 6 by 6 grid. It is mostly magenta, but it also has some red, a little bit of purple, a little bit of rose, and a little bit of orange in it.

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

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some cyan, and a little bit of indigo in it.

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

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