100 random pixel gradients

Vasilis van Gemert – 22-05-2025

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

This gradient, generated in this 7 by 7 pixel grid, is mostly red, and it also has quite some yellow, and some orange in it.
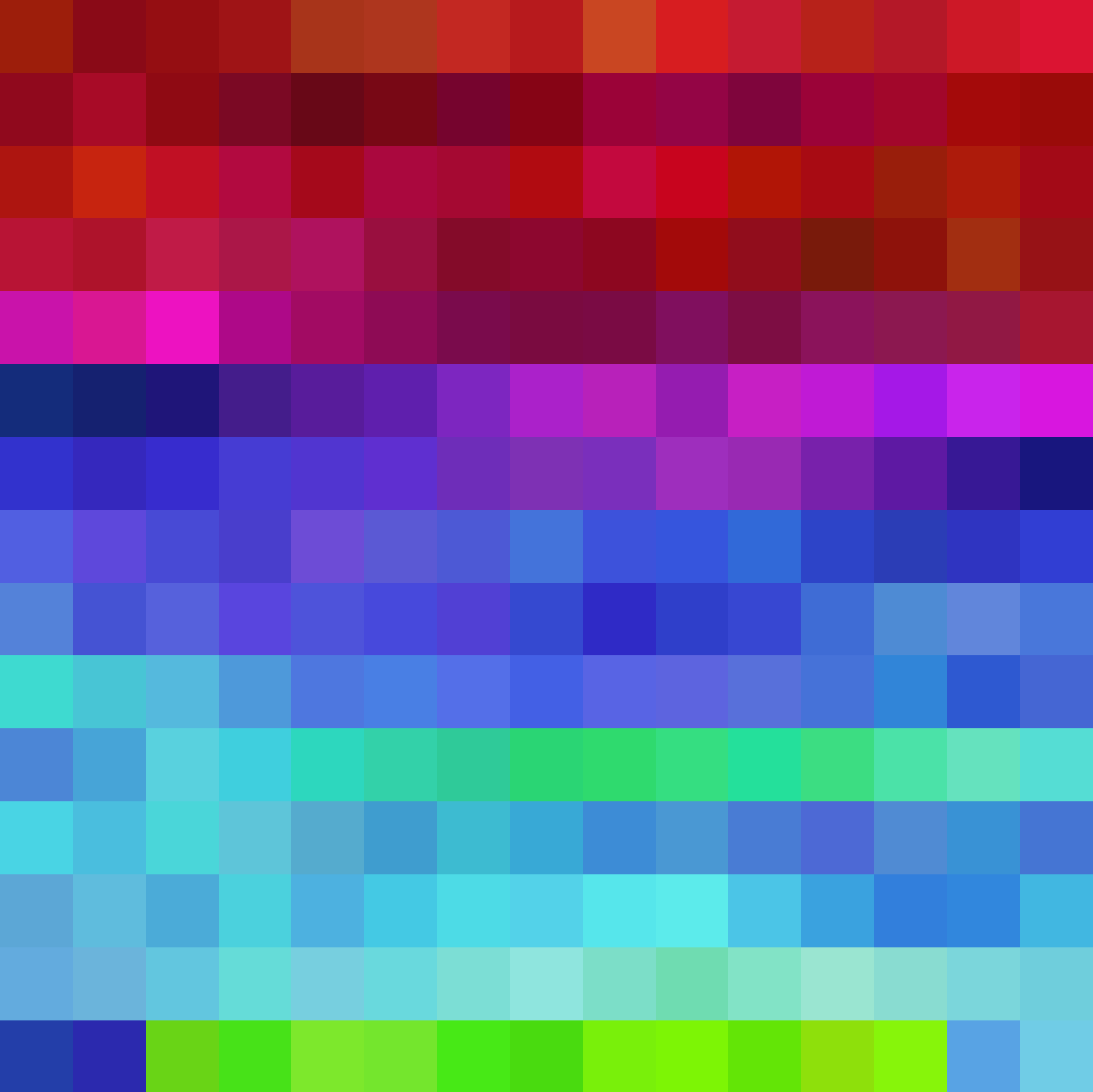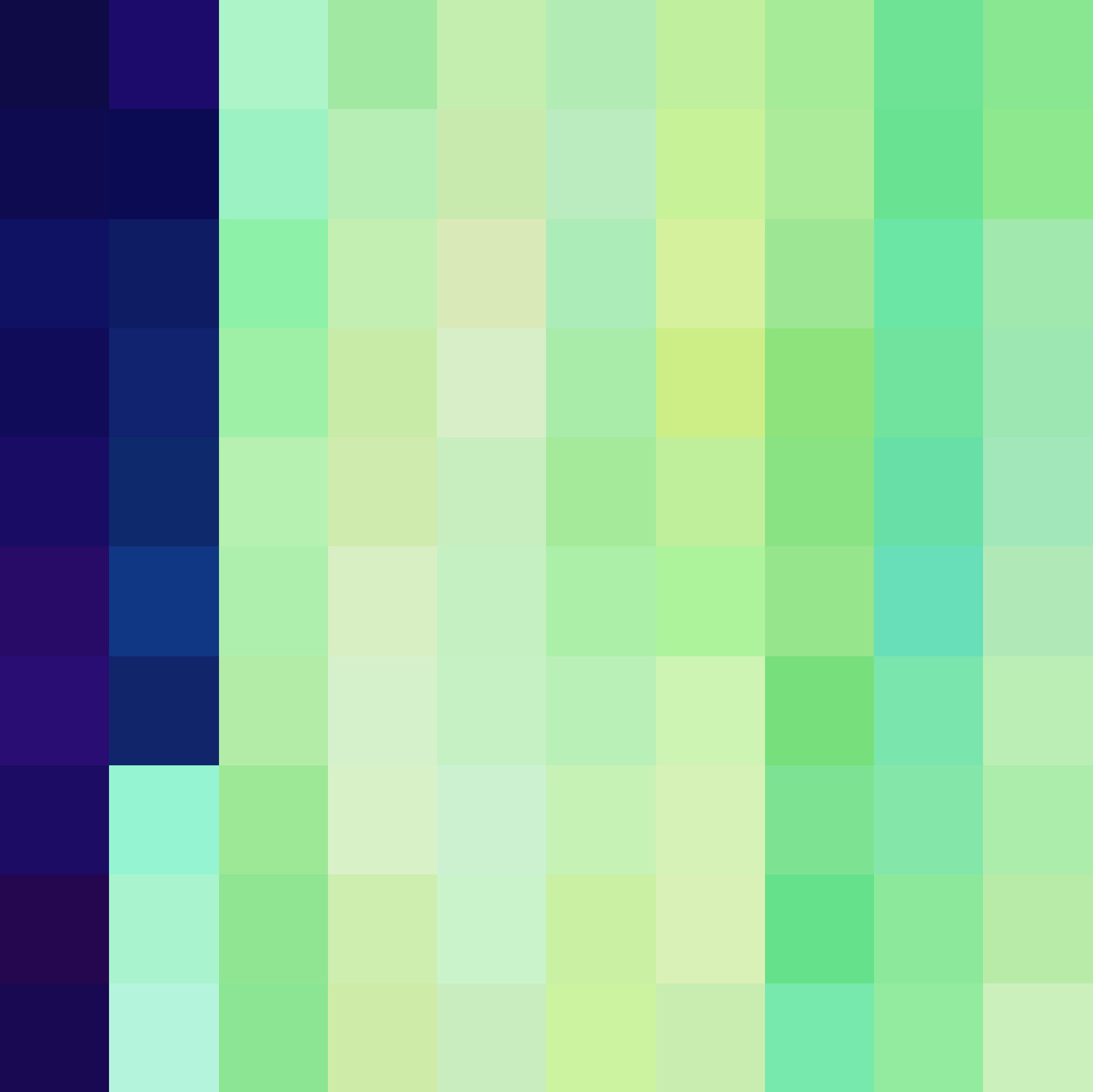
The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, and it also has quite some red, some cyan, a bit of green, a bit of rose, a bit of indigo, a little bit of magenta, a little bit of purple, and a tiny bit of violet in it.
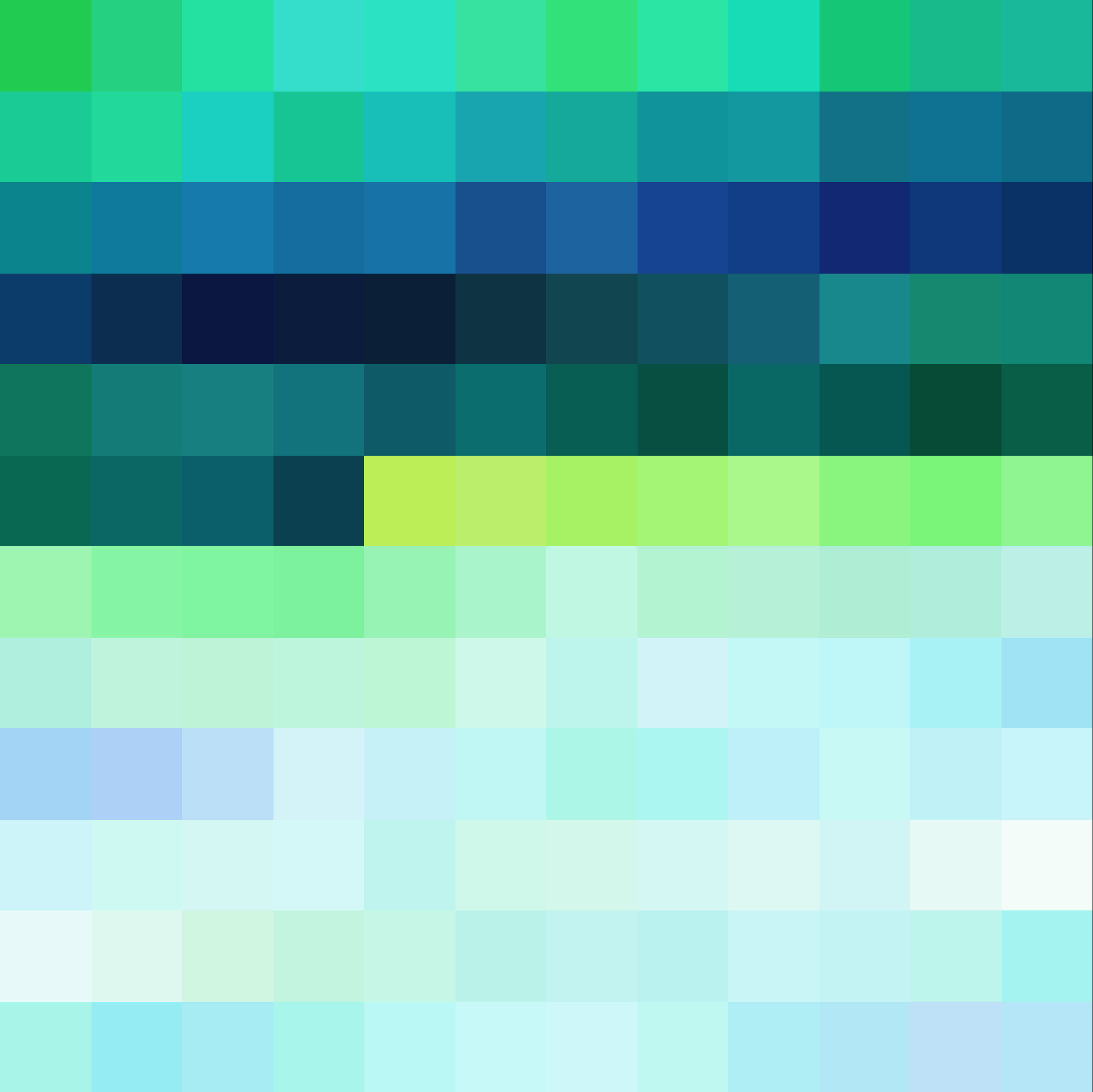
A 12 by 12 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, and it also has quite some green, and some blue in it.
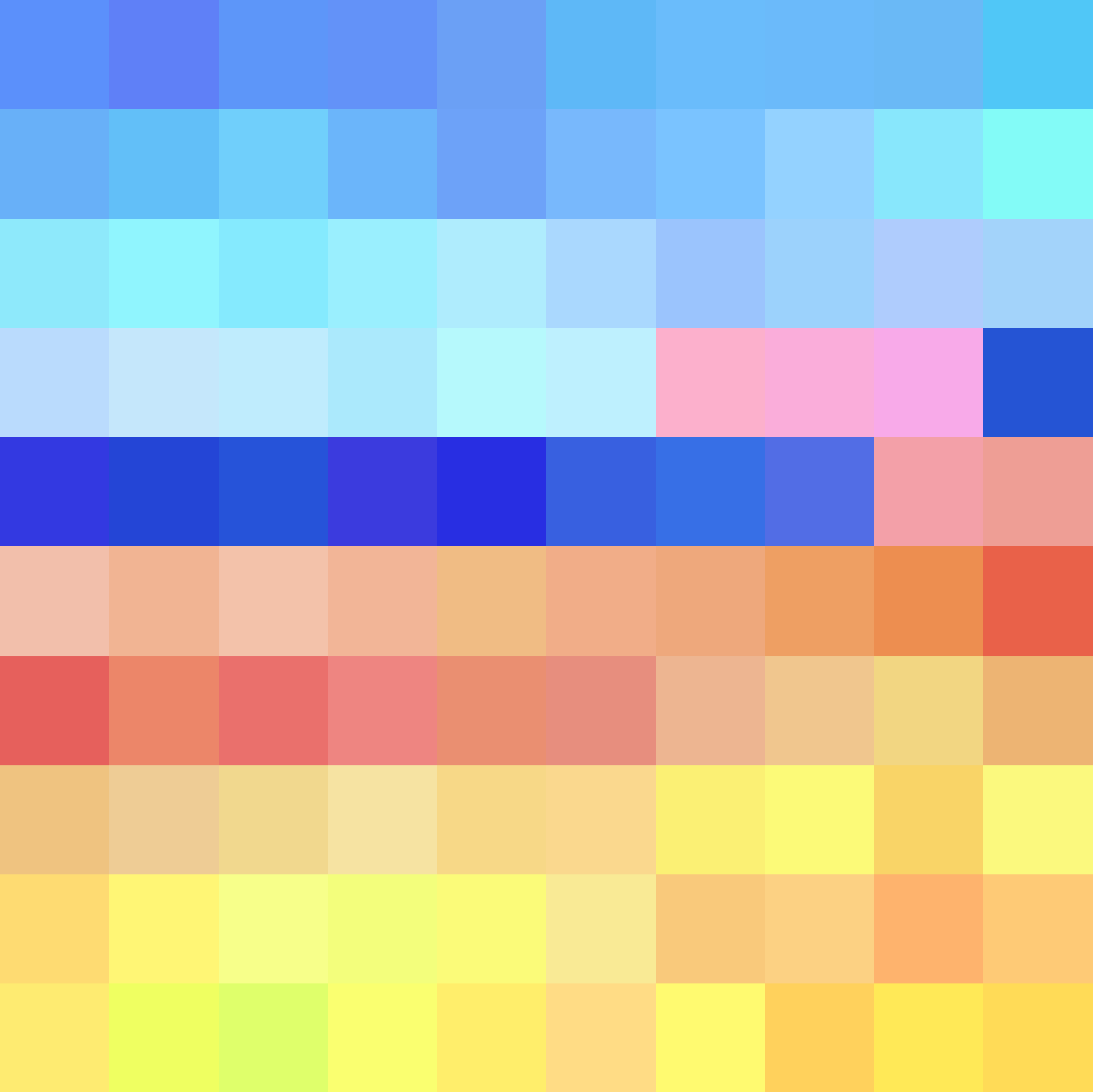
A 10 by 10 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some orange, some yellow, a bit of cyan, a bit of red, a tiny bit of magenta, a tiny bit of rose, and a tiny bit of lime in it.

Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly green, but it also has a bit of indigo, a bit of blue, a tiny bit of violet, and a tiny bit of lime in it.
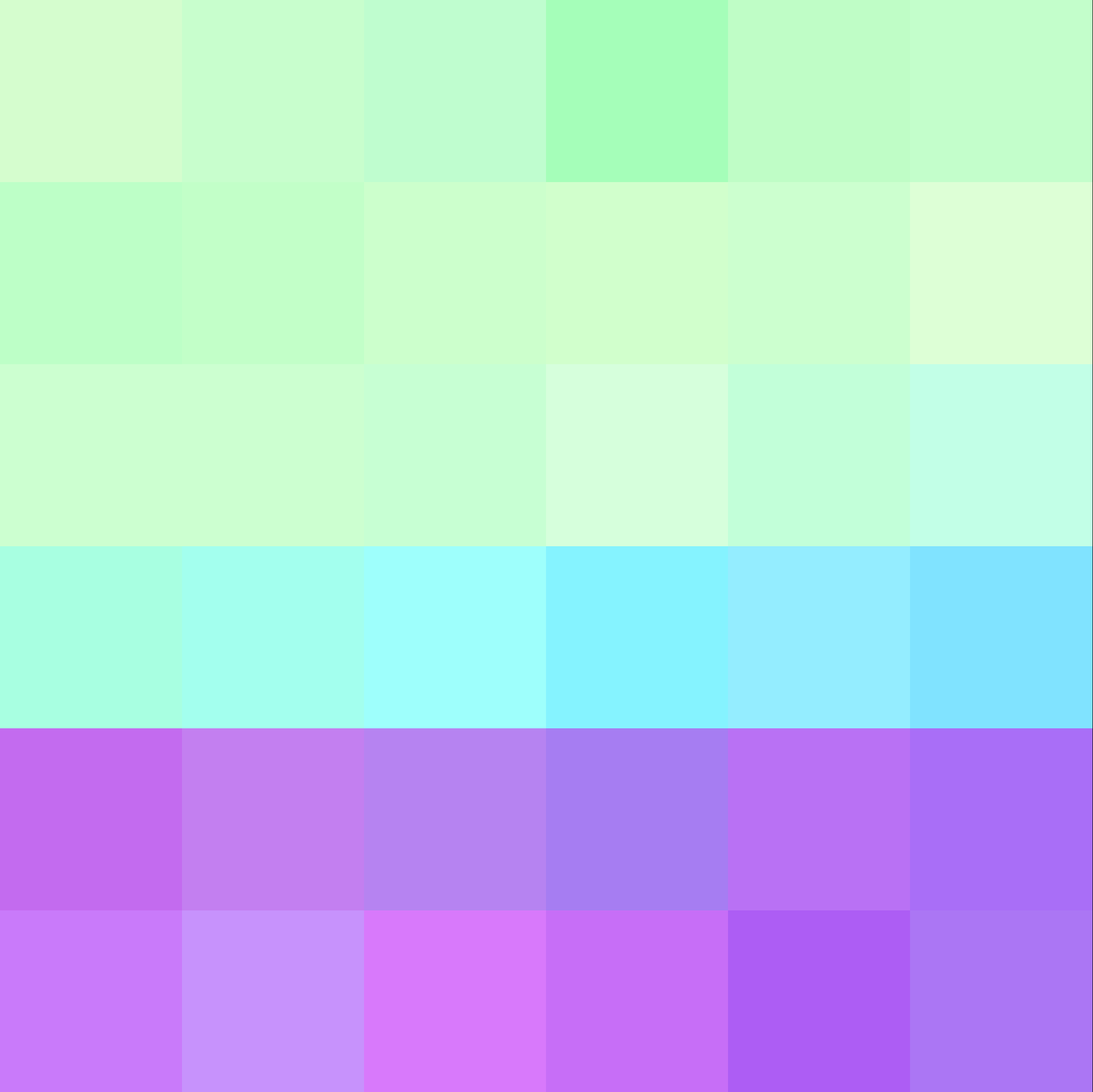
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly cyan, but it also has quite some green, a bit of blue, a bit of red, a little bit of indigo, a tiny bit of purple, a tiny bit of violet, and a tiny bit of orange in it.
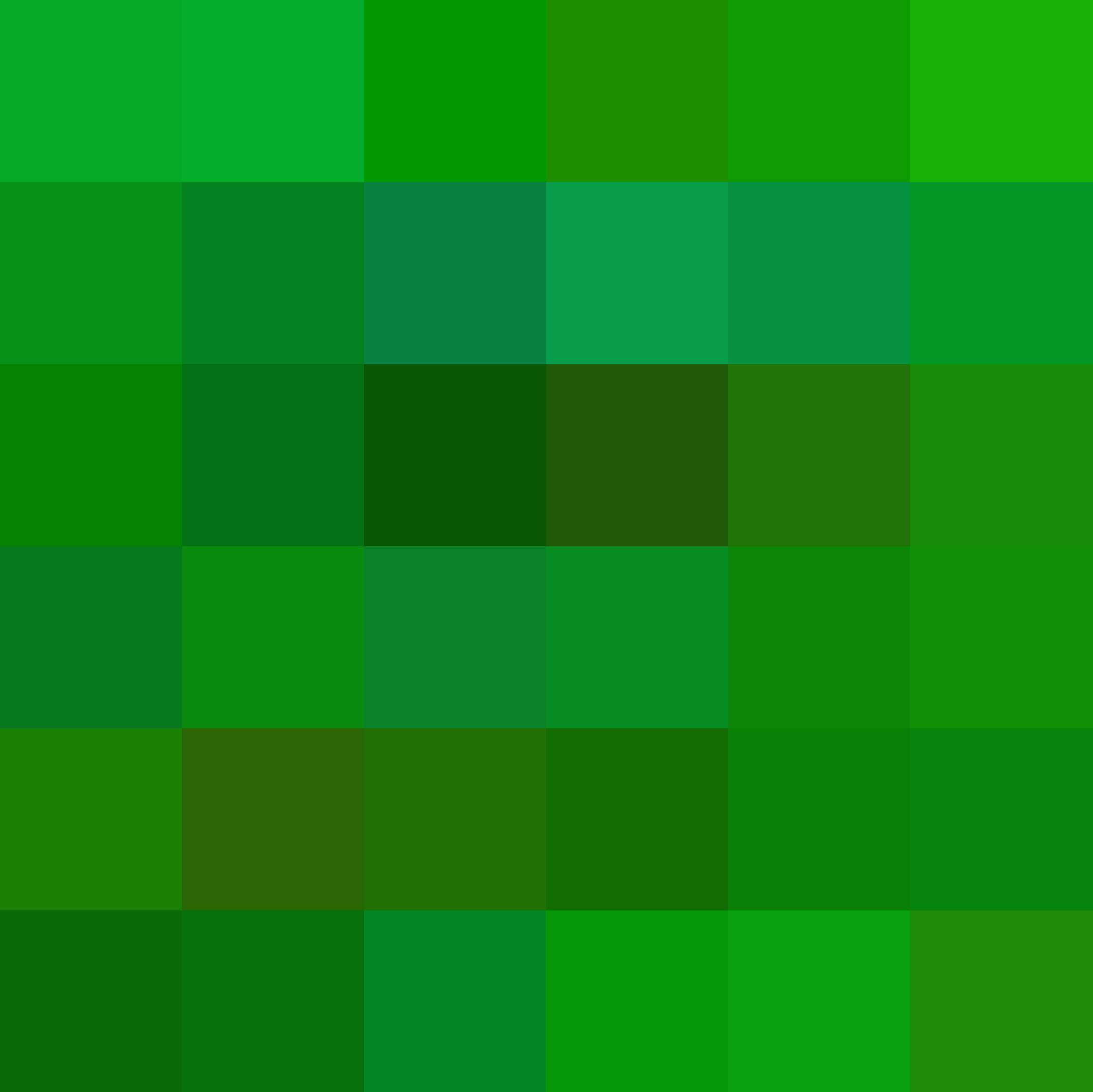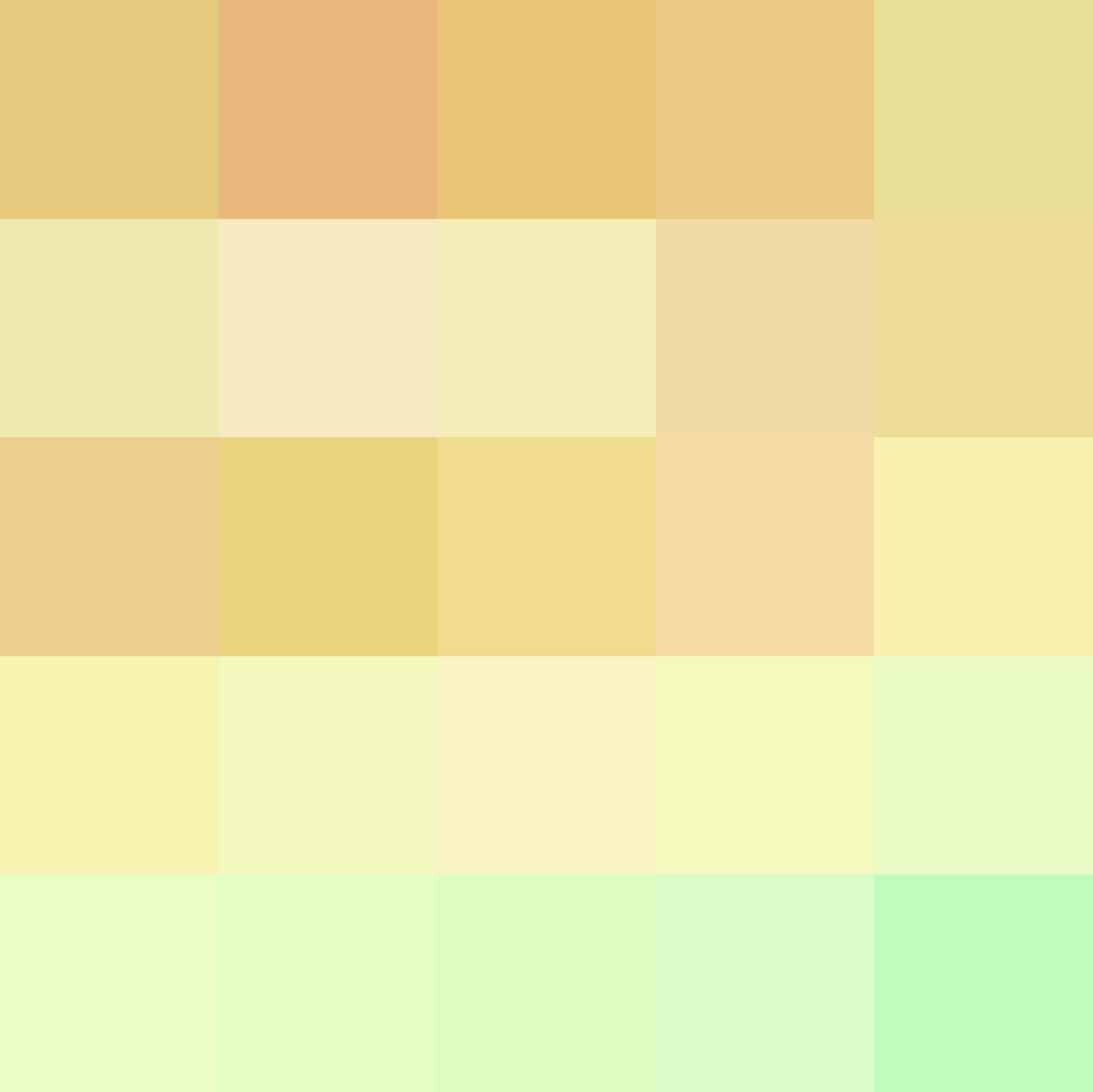
A grid with 36 coloured squares that form a
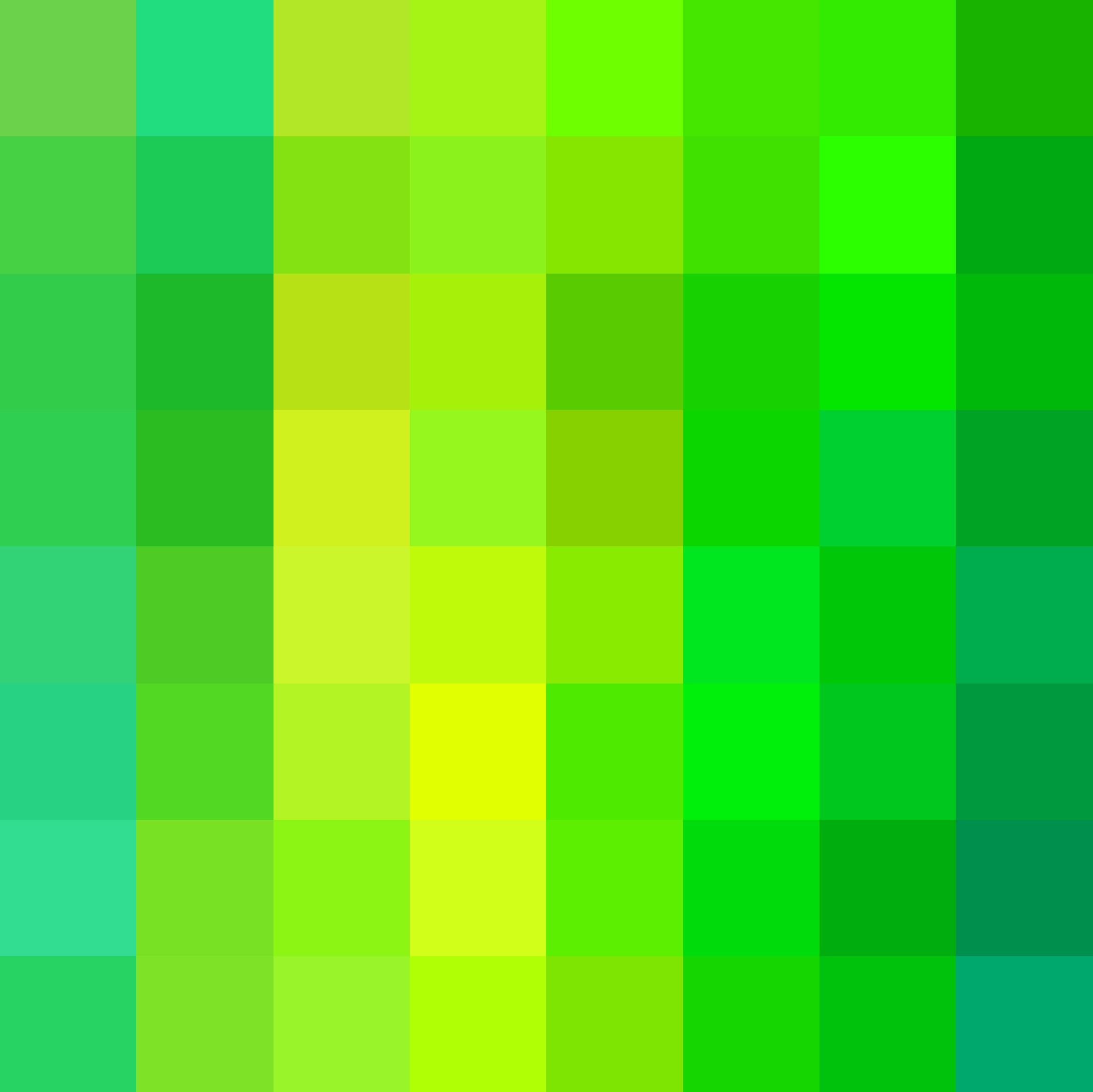monochrome gradient. The colours are various
shades of green.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, but it also has some purple, some cyan, and some violet in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly yellow, and it also has quite some orange, some green, and a bit of lime in it.

A very, very colourful grid of 144 blocks. It's mostly orange, but it also has quite some red, some yellow, some magenta, a bit of green, a bit of lime, a little bit of rose, and a tiny bit of purple in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, and it also has some lime, and a little bit of yellow in it.
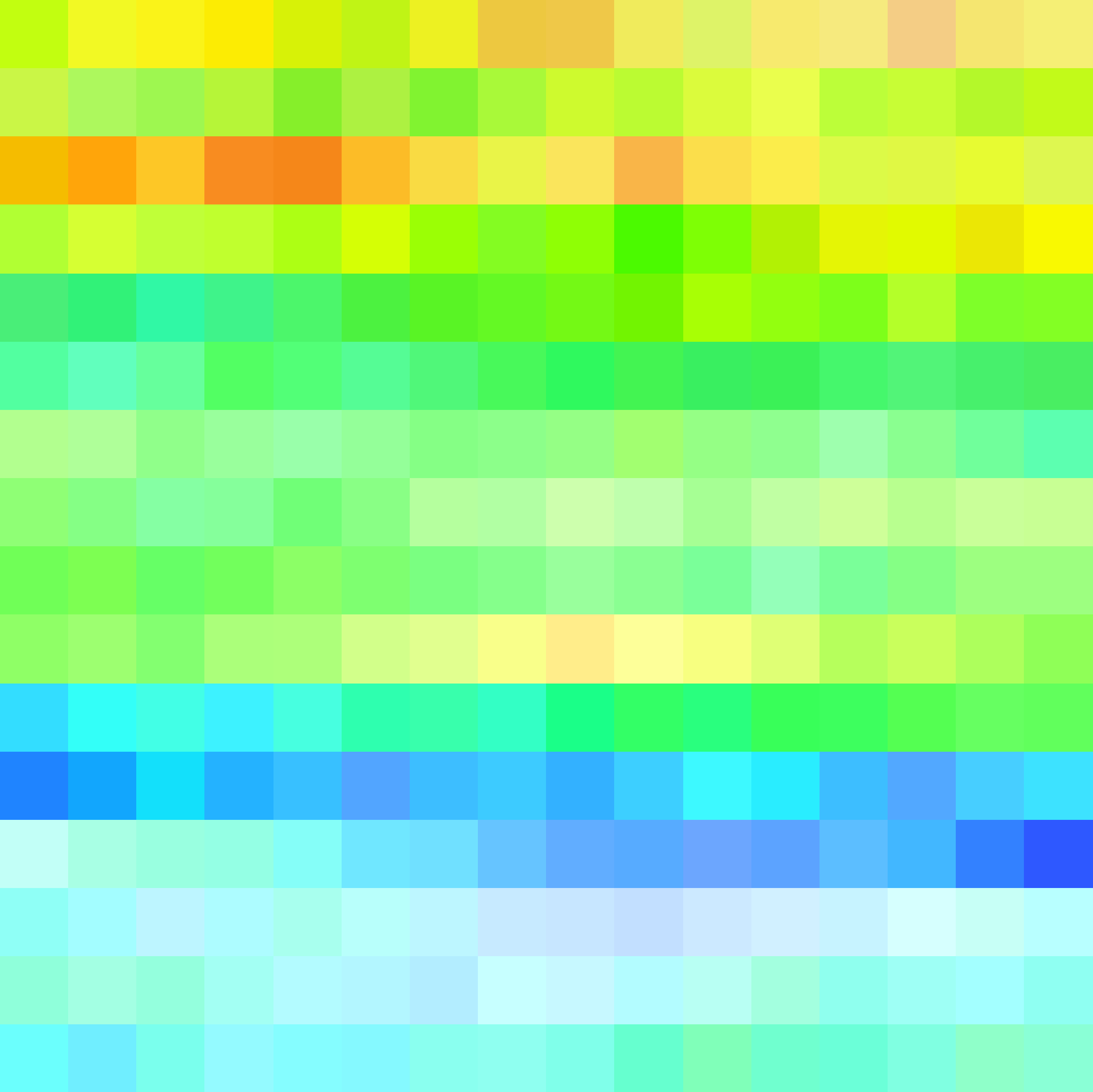
A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, some yellow, some blue, a little bit of lime, and a little bit of orange in it.
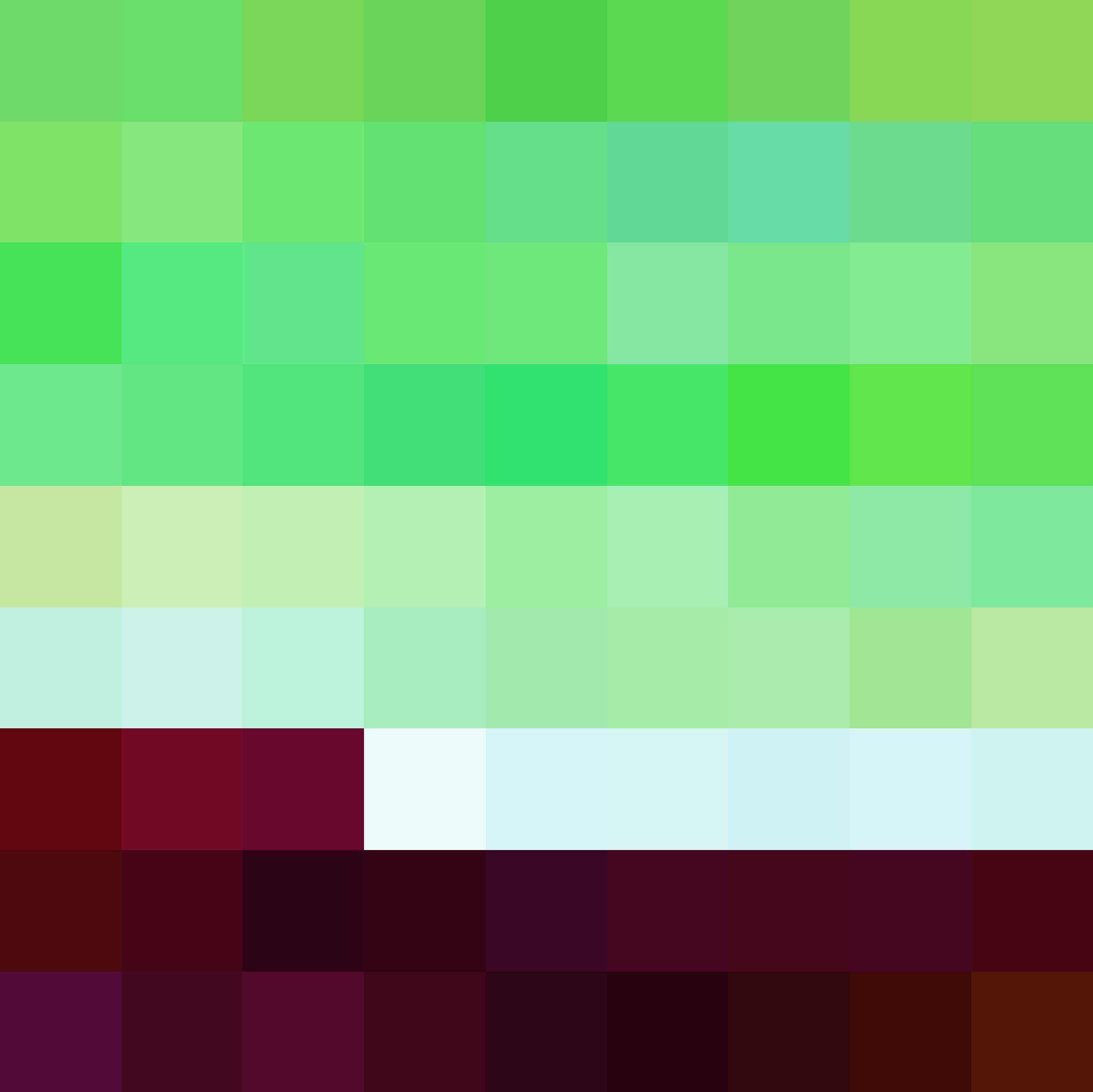
This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has some rose, a bit of cyan, a bit of red, and a tiny bit of magenta in it.
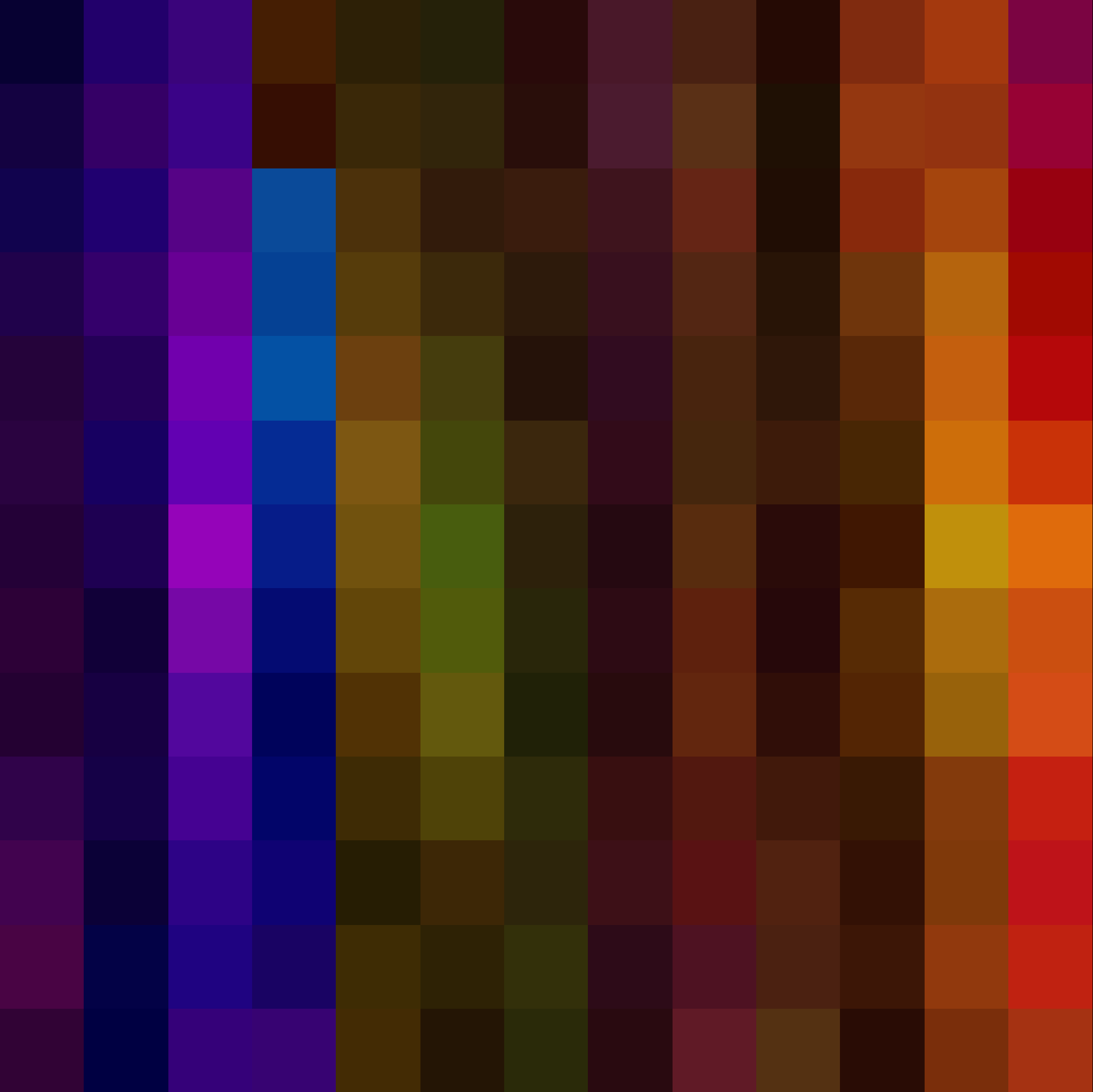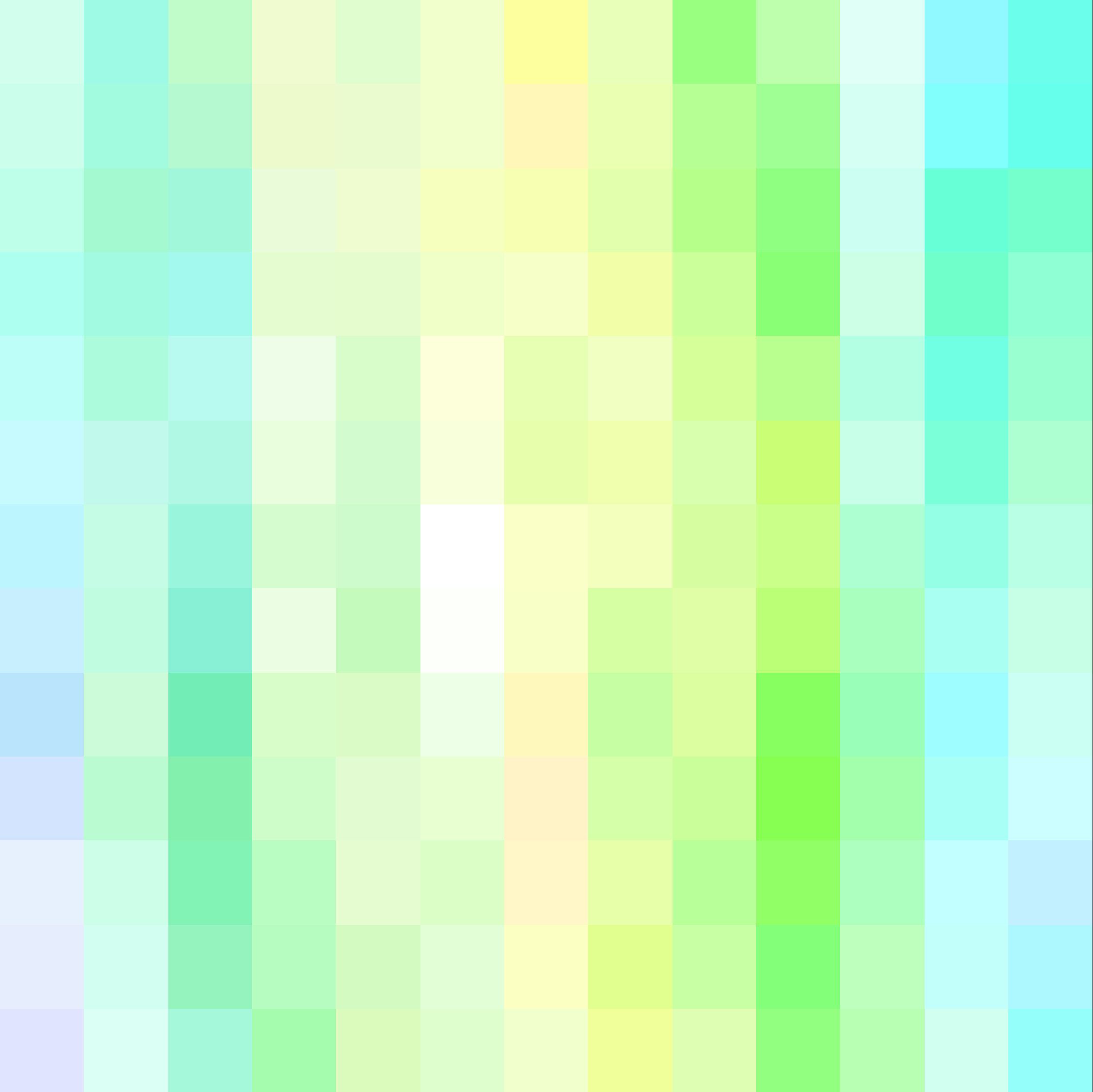
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly orange, but it also has quite some red, a bit of purple, a bit of indigo, a bit of yellow, a bit of violet, a little bit of blue, a tiny bit of magenta, and a tiny bit of lime in it.

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

The cells in this 13 by 13 pixel grid form a colourful gradient. It is mostly green, but it also has some cyan, a bit of lime, a bit of yellow, and a little bit of blue in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some orange, some magenta, some rose, a bit of yellow, a bit of green, a little bit of violet, a little bit of purple, a tiny bit of lime, a tiny bit of indigo, and a tiny bit of blue in it.
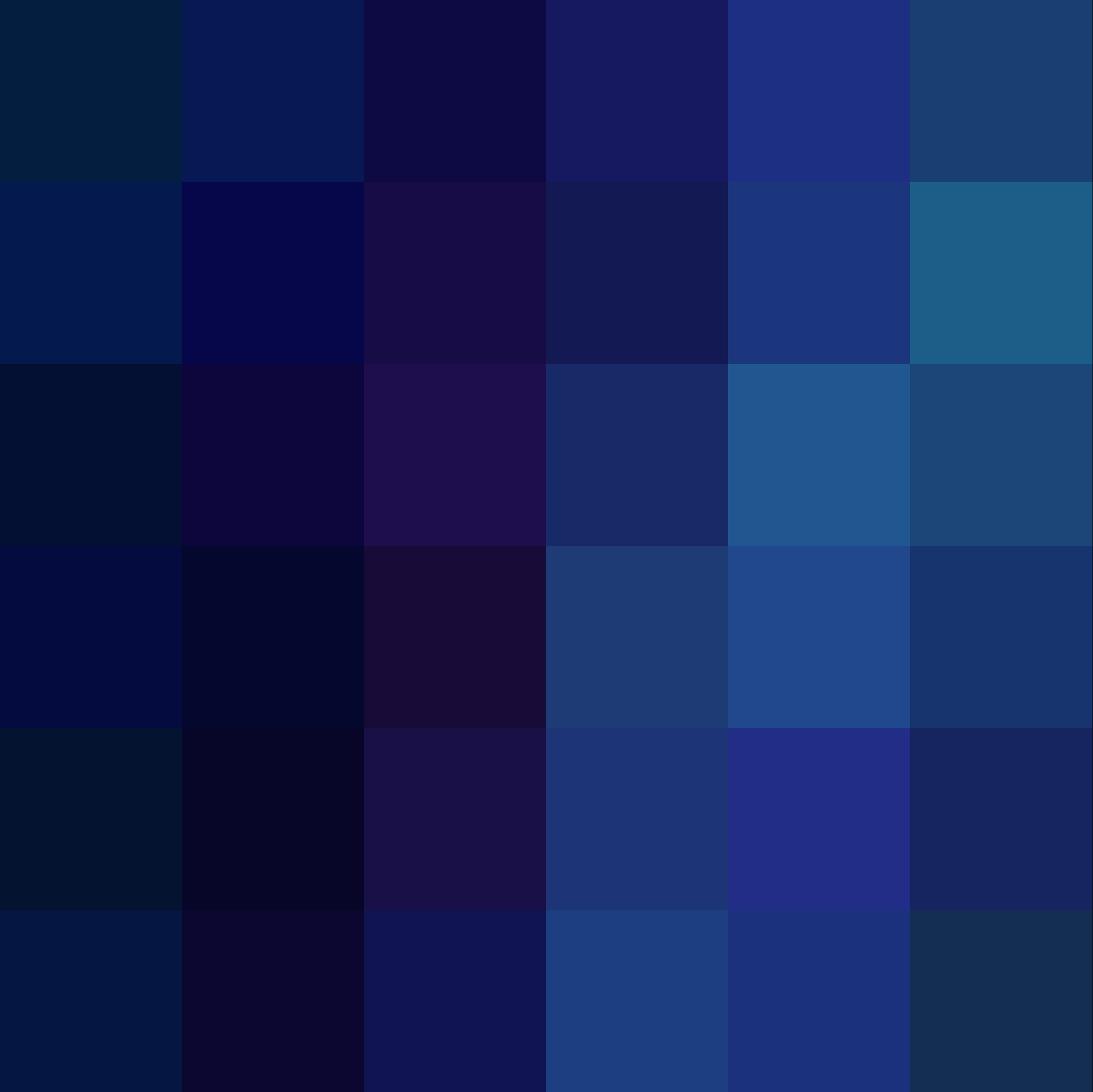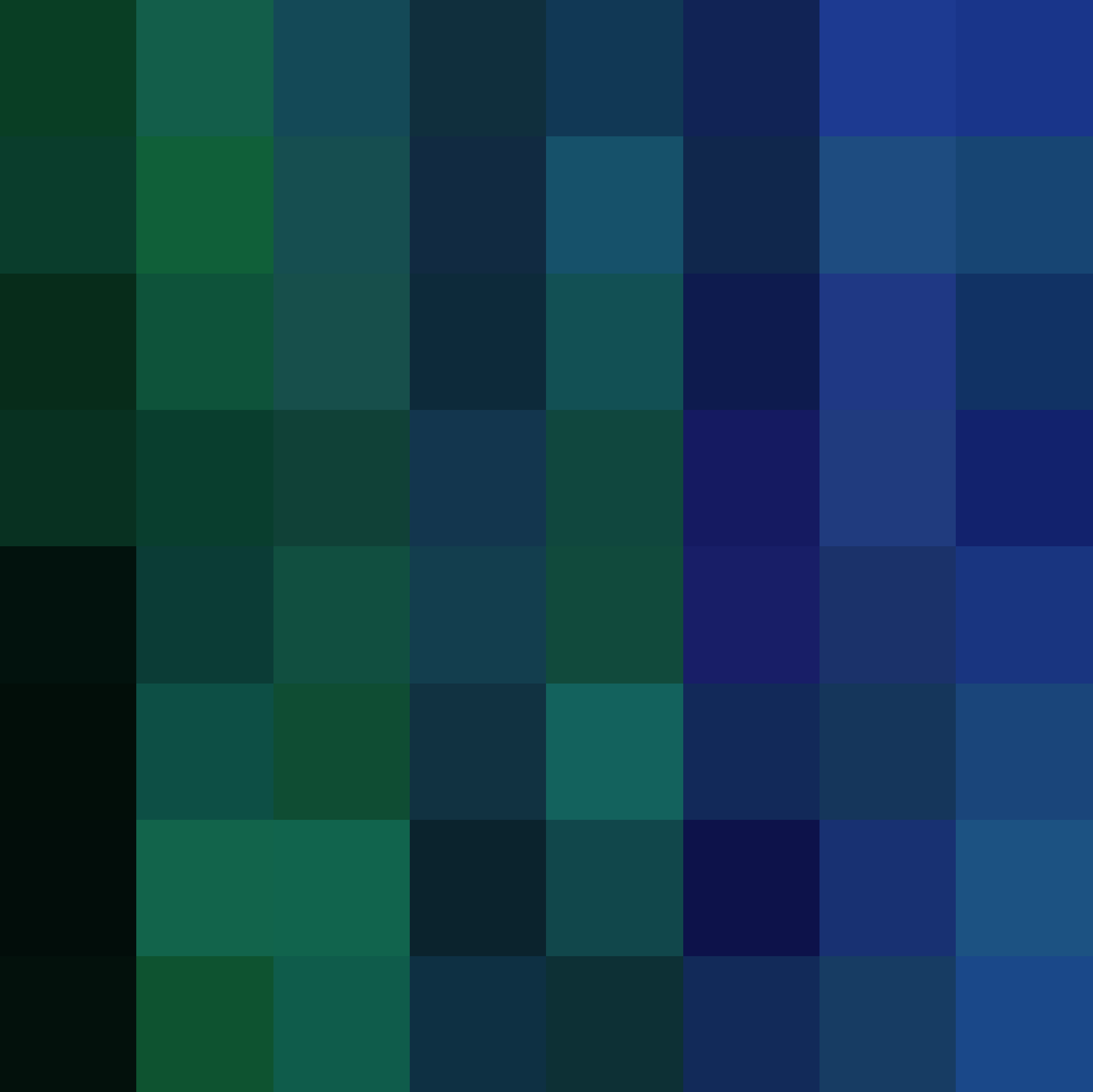
The two tone gradient in this 6 by 6 pixel grid is mostly blue, but it also has quite some indigo in it.
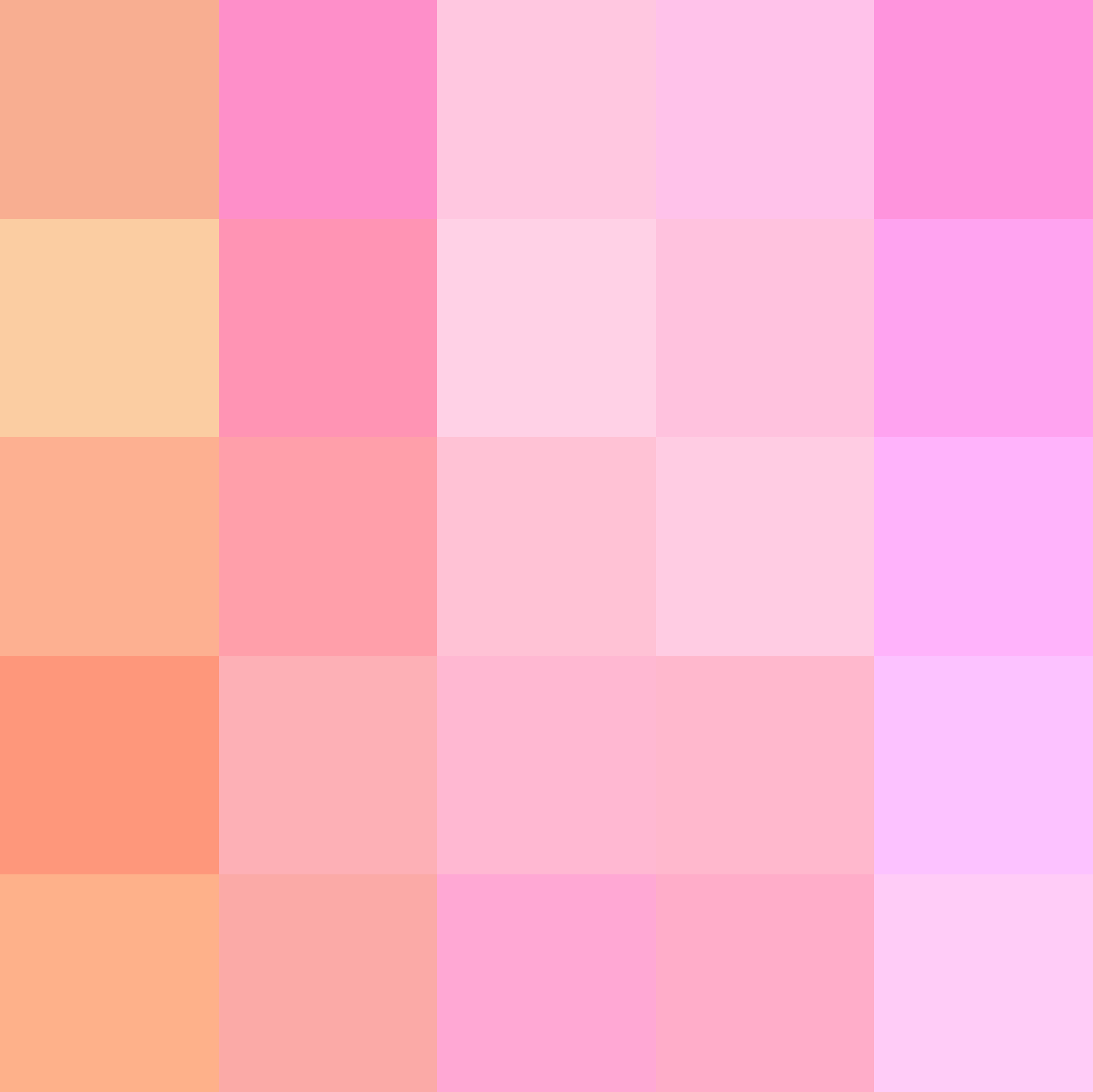
The two tone gradient in this 7 by 7 pixel grid is mostly blue, but it also has a lot of cyan in it.
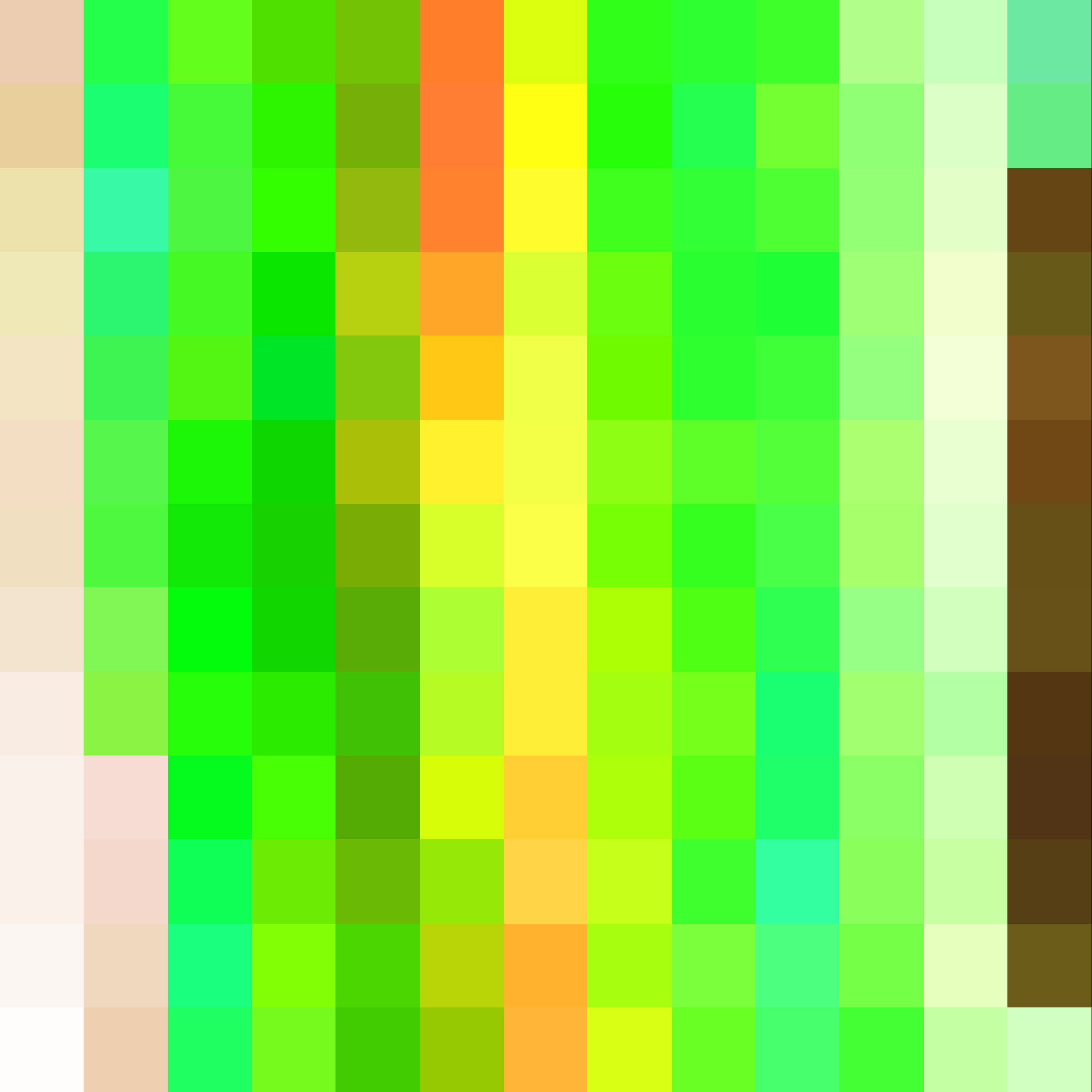
A colourful grid of 169 blocks. It's mostly green, and it also has some orange, some yellow, a little bit of lime, and a tiny bit of red in it.
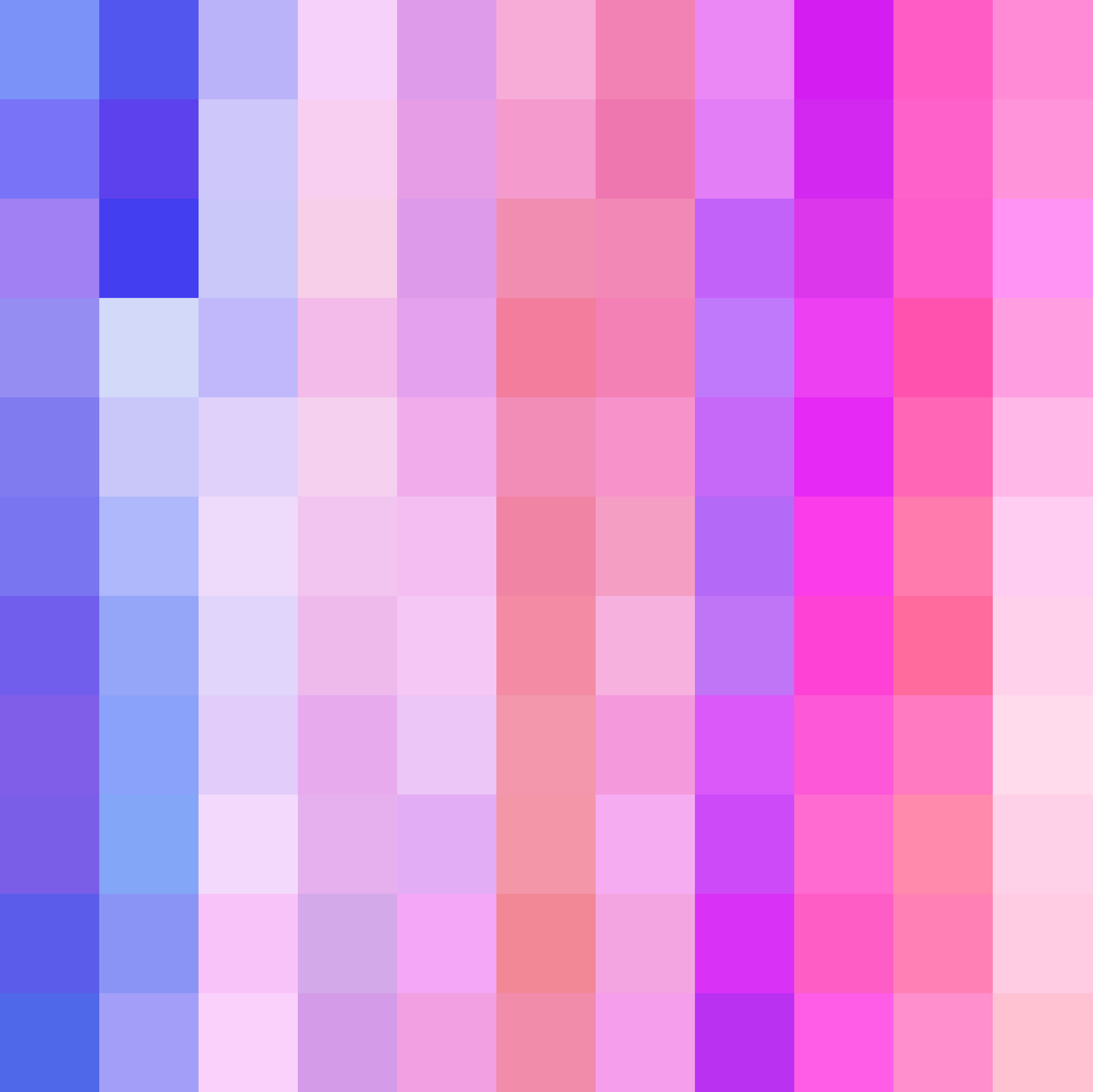
The gradient in this 8 by 8 pixel grid is mostly blue, but it also has quite some green, and quite some cyan in it.
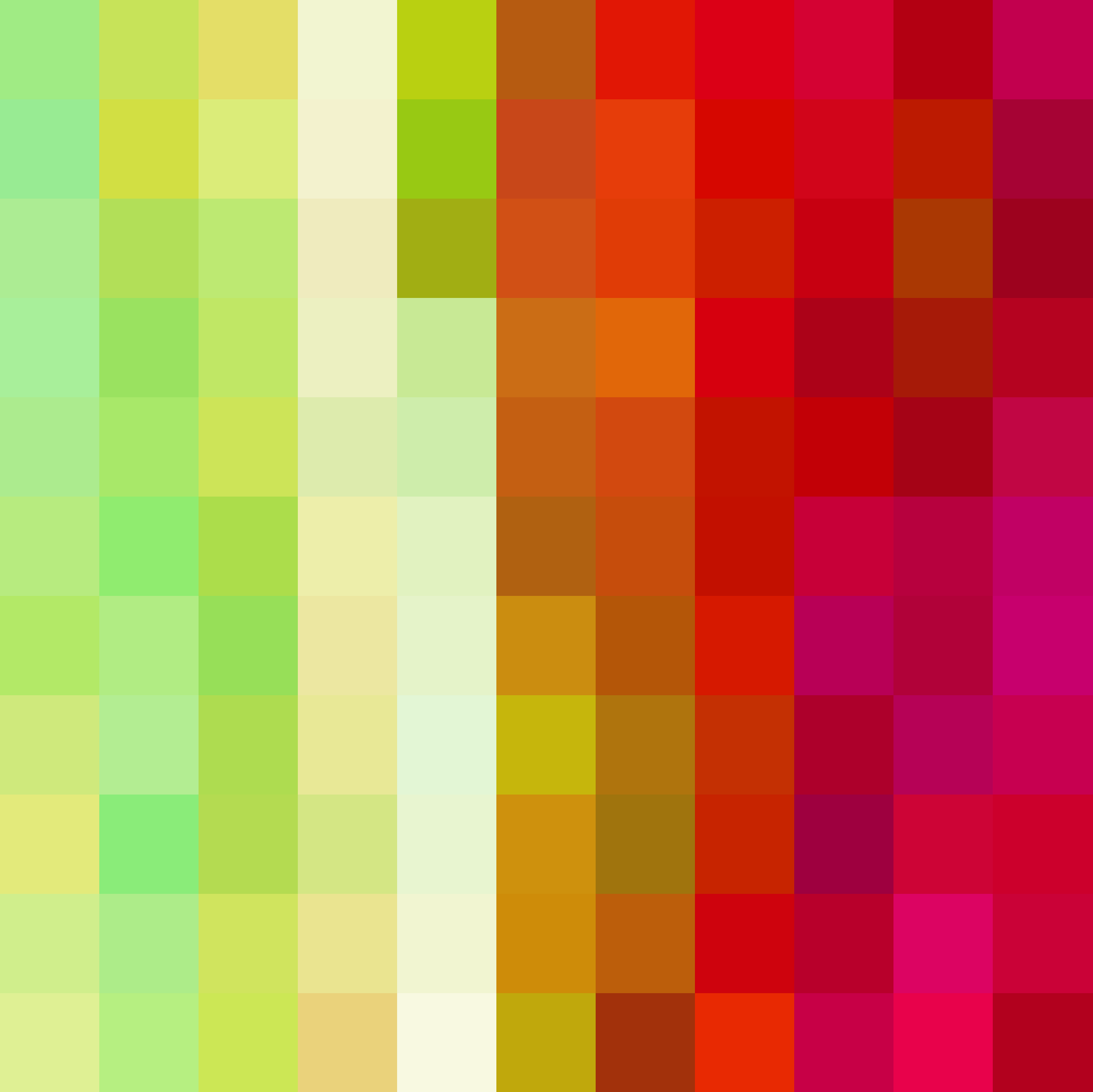
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly red, and it also has some orange in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has some rose, some purple, some indigo, a bit of blue, a little bit of red, and a tiny bit of violet in it.
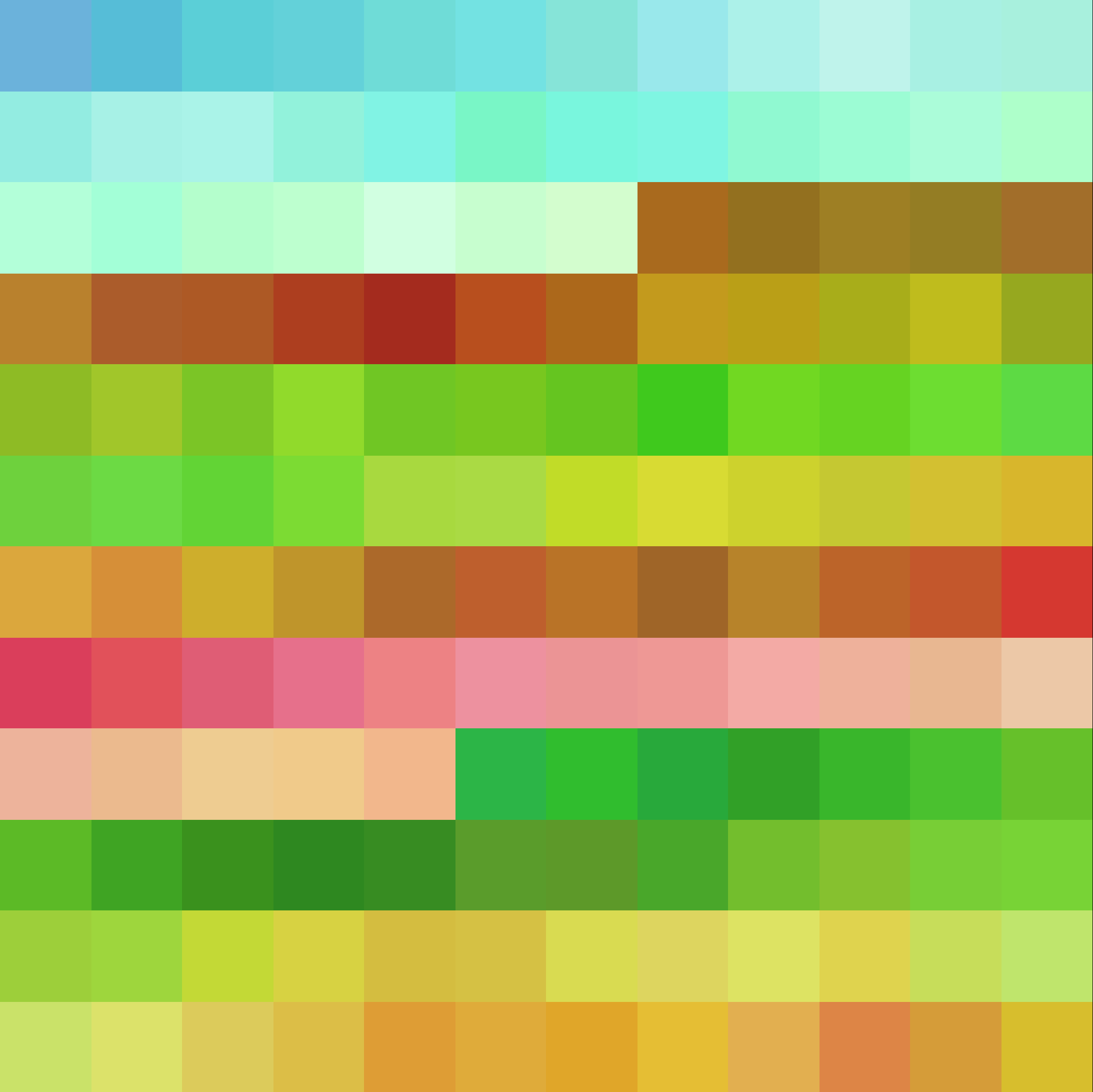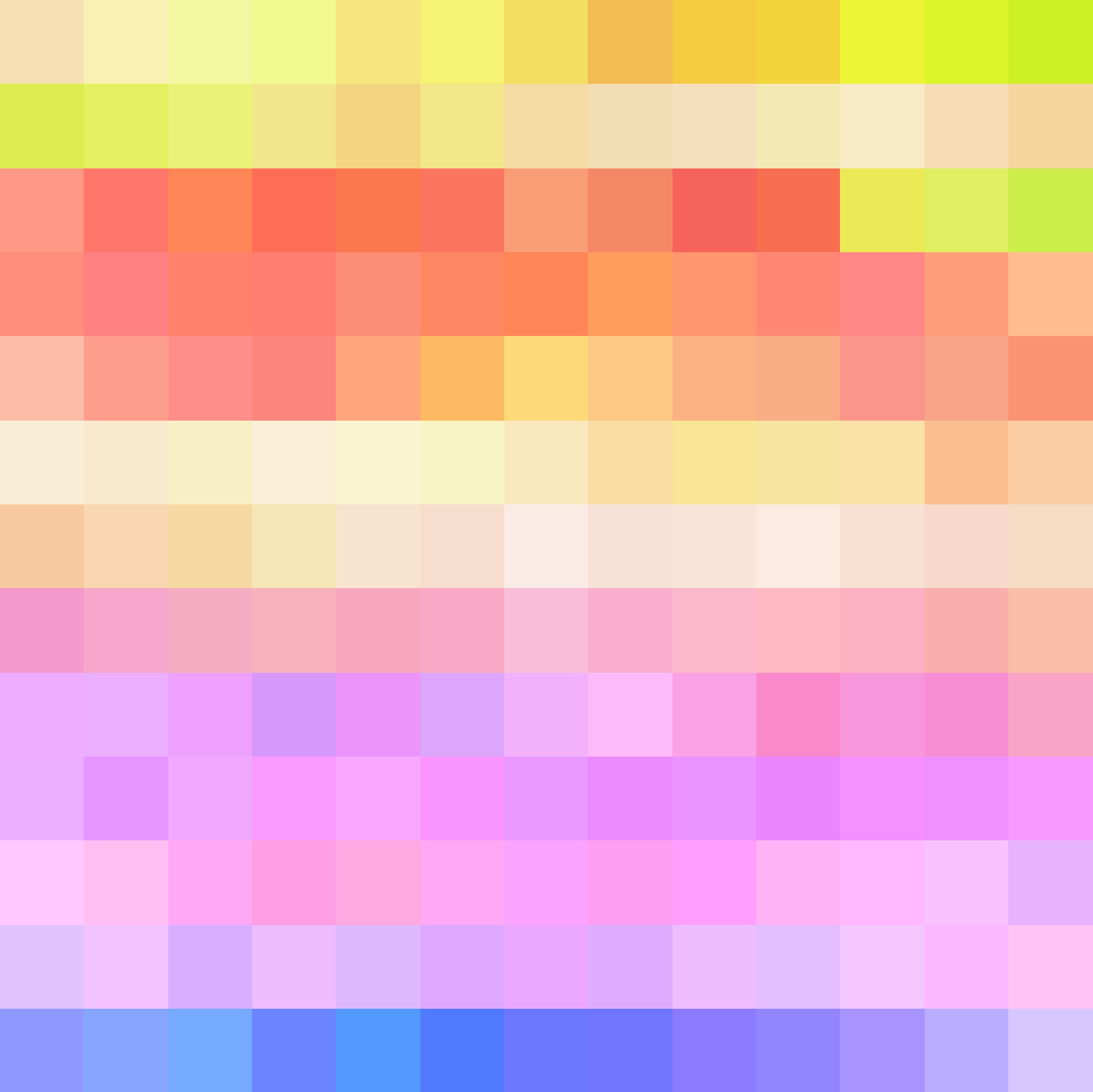
A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some green, some yellow, some orange, and a bit of lime in it.

A very colourful grid of 144 blocks. It's mostly green, but it also has quite some orange, some yellow, some cyan, a bit of red, a little bit of lime, and a tiny bit of blue in it.
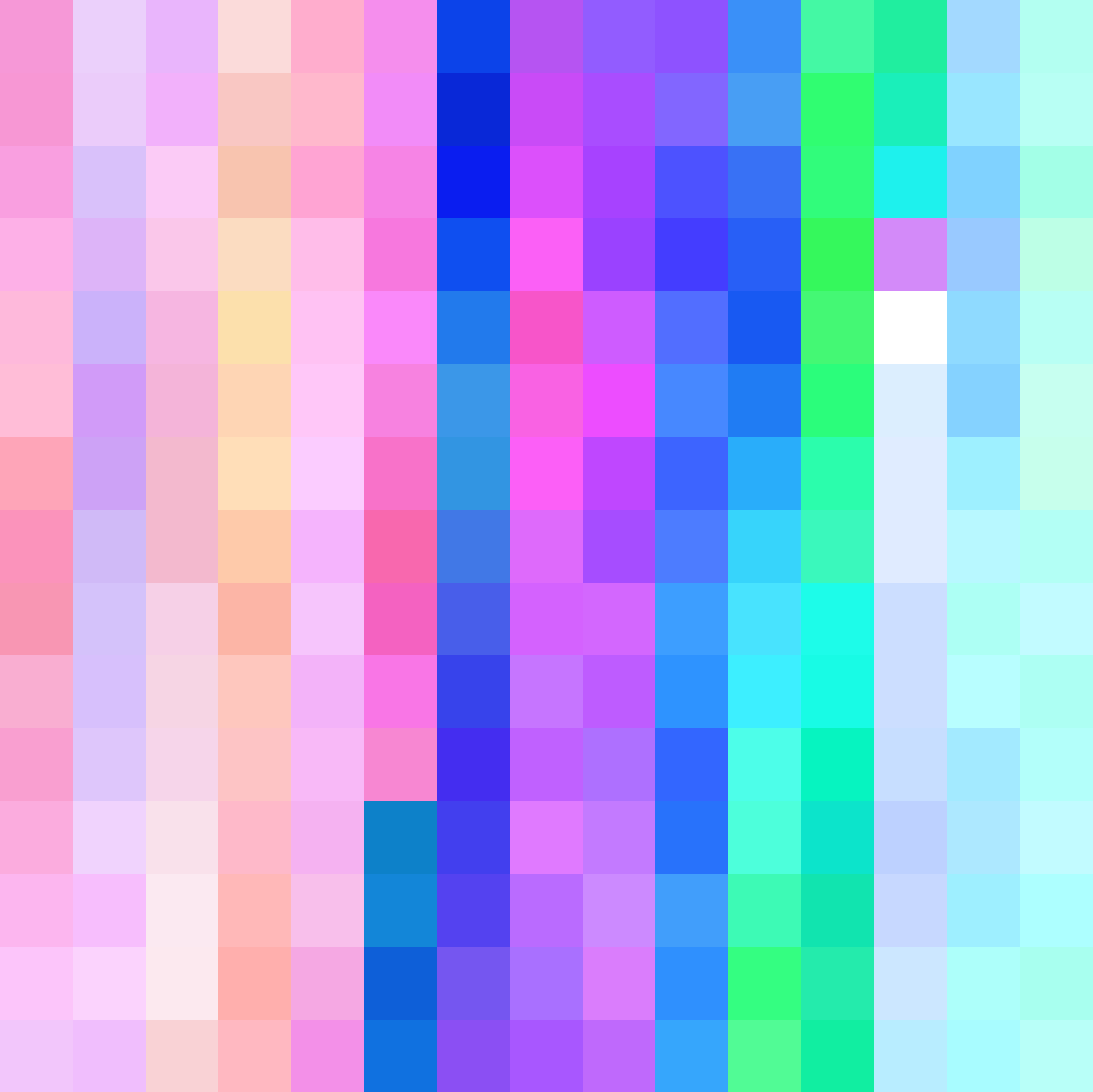
The cells in this 13 by 13 pixel grid form a gradient. It is mostly red, and it also has quite some orange, some yellow, and a tiny bit of lime in it.
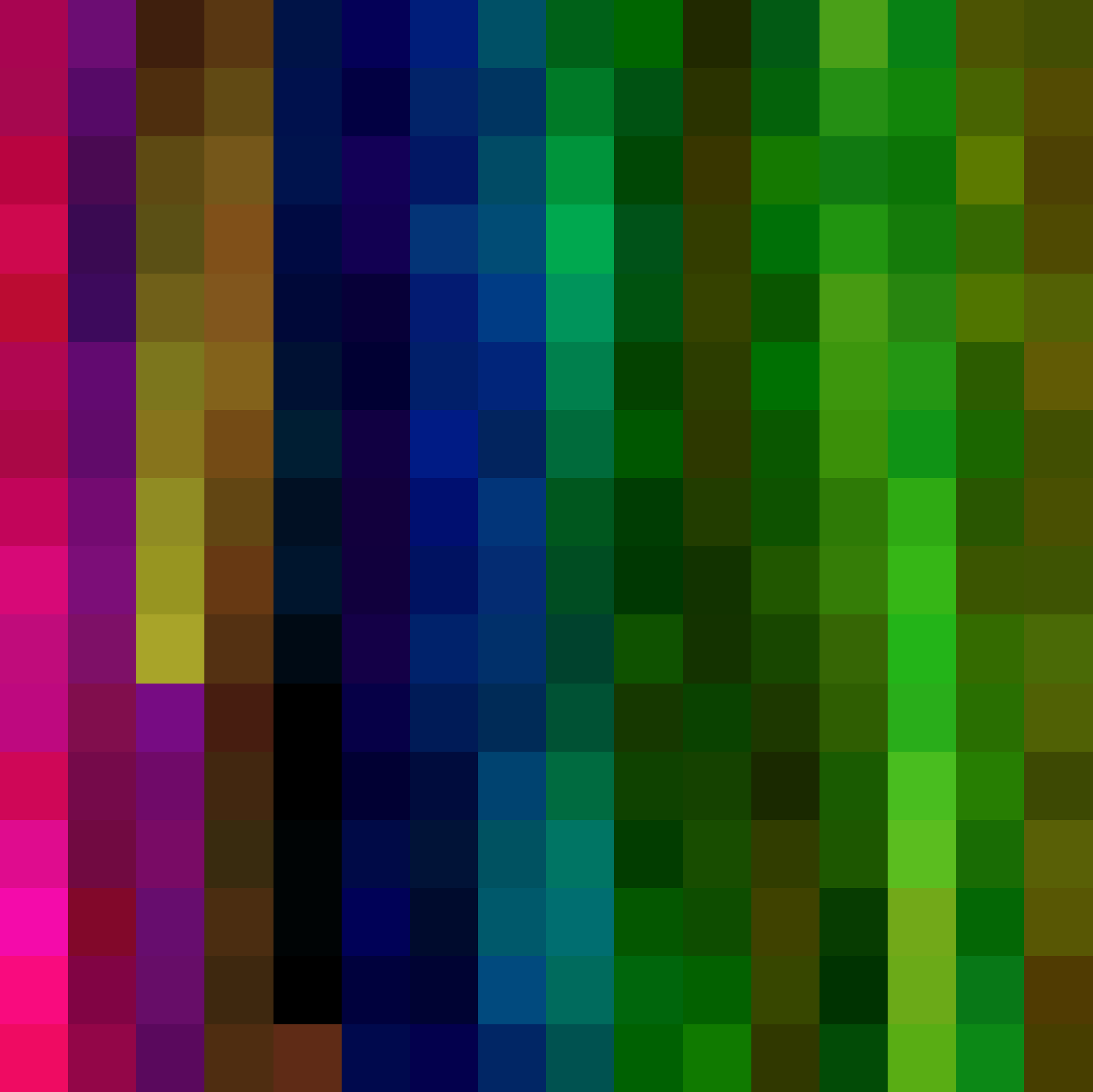
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some blue, a bit of yellow, a bit of orange, a bit of magenta, a little bit of rose, a little bit of lime, a little bit of indigo, a little bit of cyan, a tiny bit of purple, and a tiny bit of red in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, and it also has some magenta, some cyan, some purple, a bit of rose, a bit of green, a little bit of violet, a little bit of red, a little bit of indigo, and a little bit of orange in it.
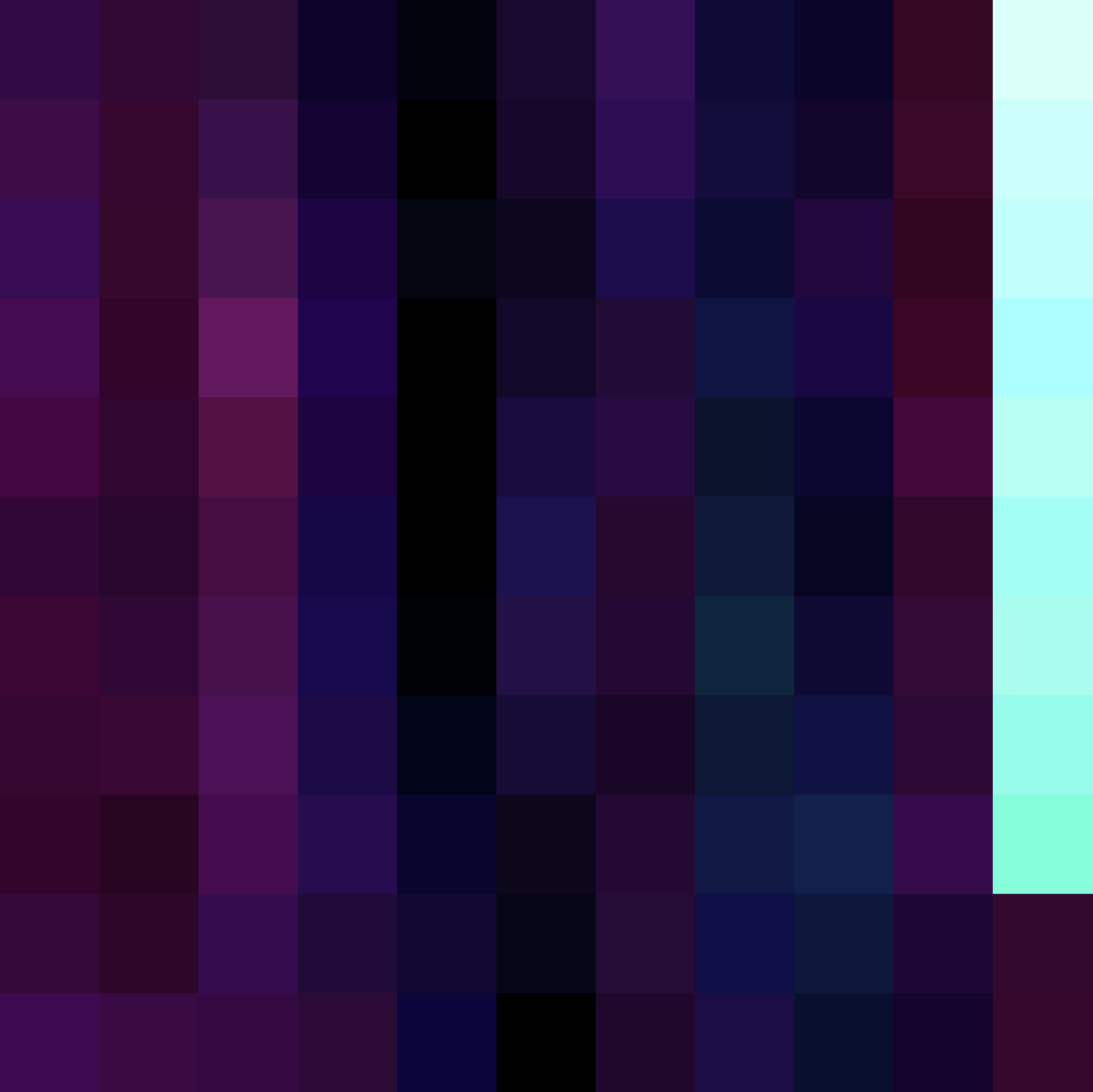
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, but it also has a bit of yellow, a little bit of orange, a little bit of cyan, a little bit of lime, a little bit of purple, a little bit of magenta, and a tiny bit of violet in it.
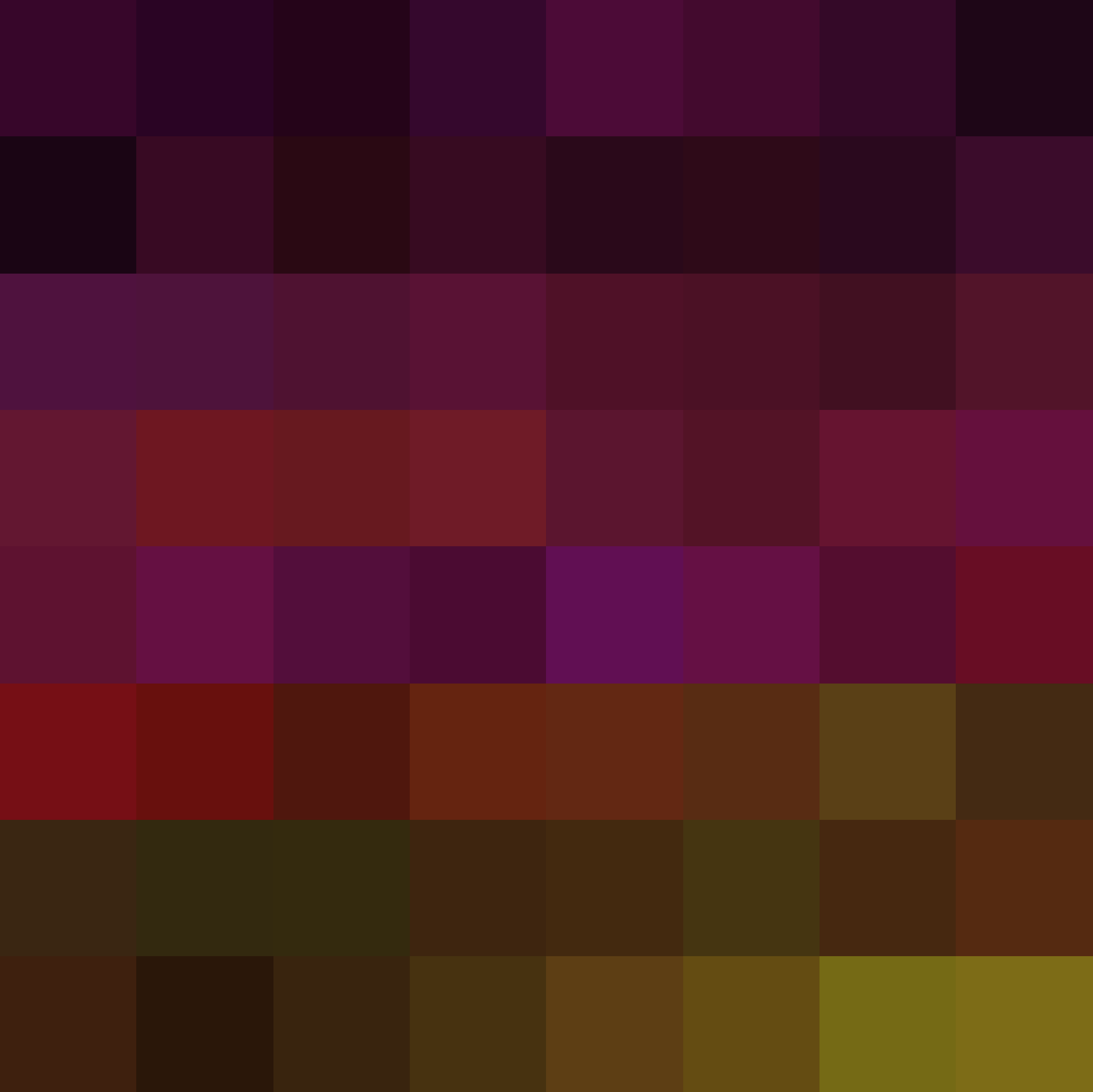
The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly orange, and it also has quite some yellow, a bit of lime, a little bit of green, a little bit of red, a little bit of magenta, and a tiny bit of purple in it.
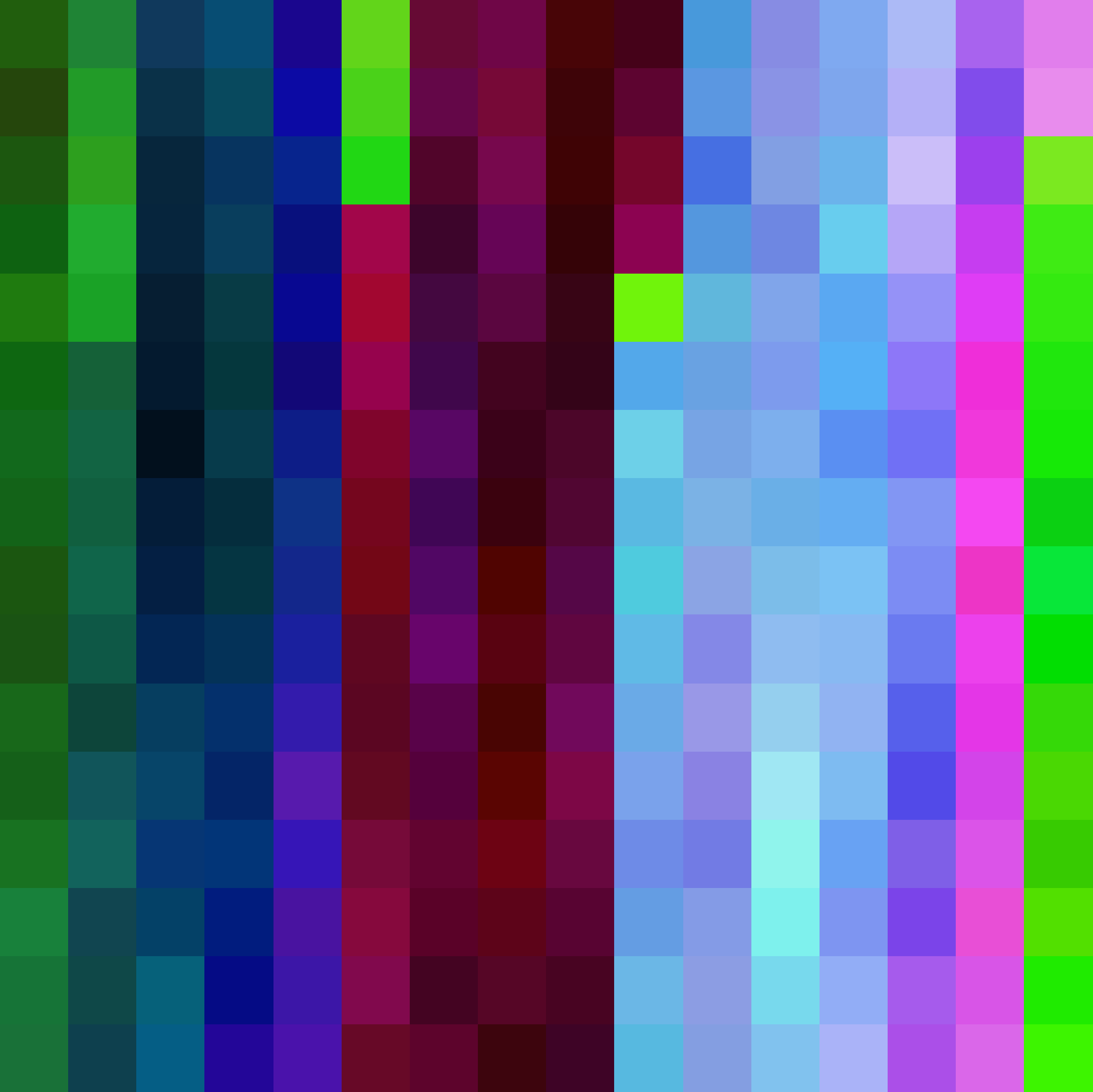
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly magenta, but it also has quite some indigo, some purple, some blue, a bit of violet, a bit of cyan, and a tiny bit of green in it.

This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly magenta, but it also has quite some rose, quite some orange, some red, and a little bit of yellow in it.

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

Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly orange, and it also has quite some red, some yellow, and a tiny bit of lime in it.
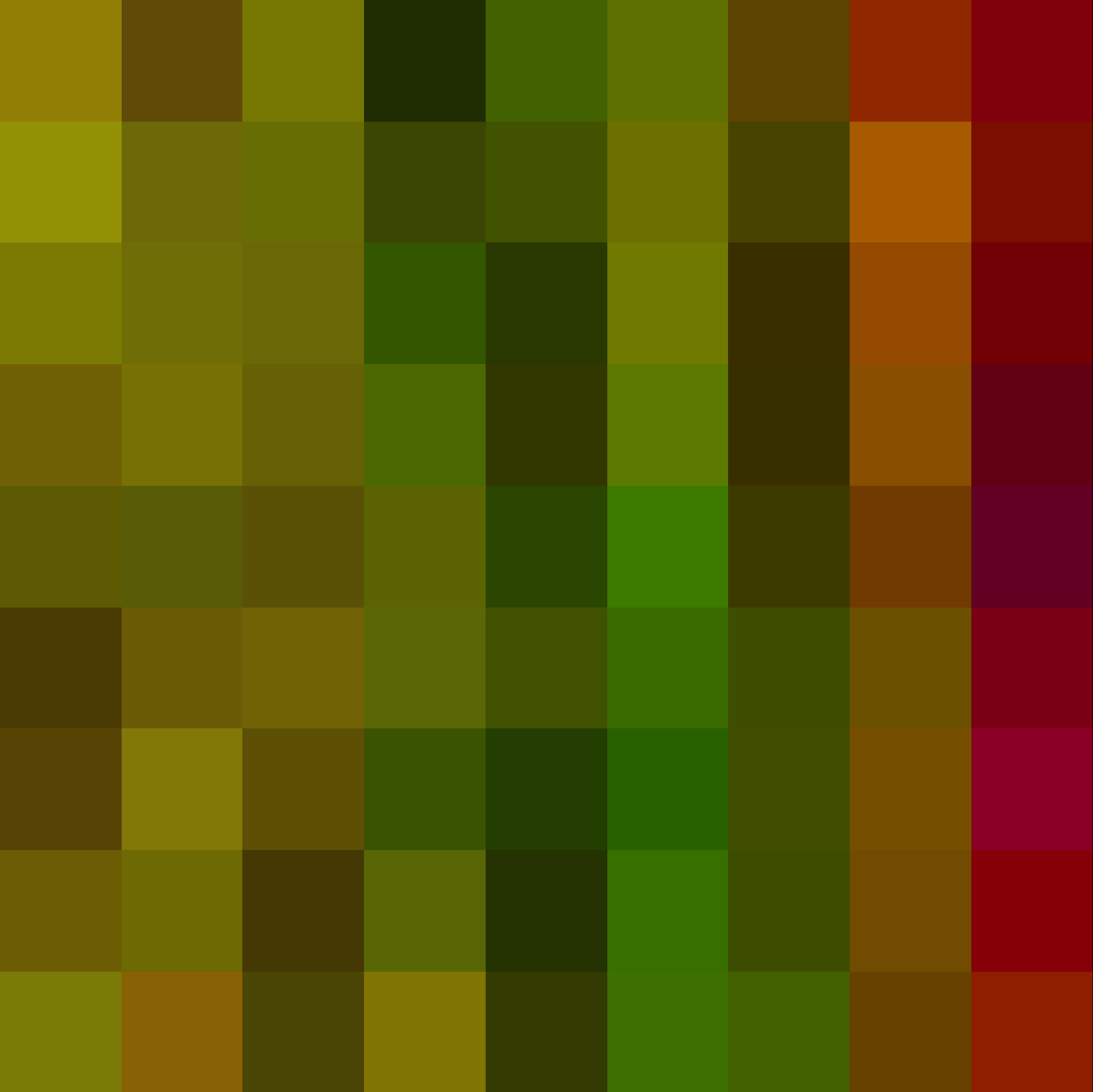
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, and it also has some lime, some orange, some red, and a bit of green in it.
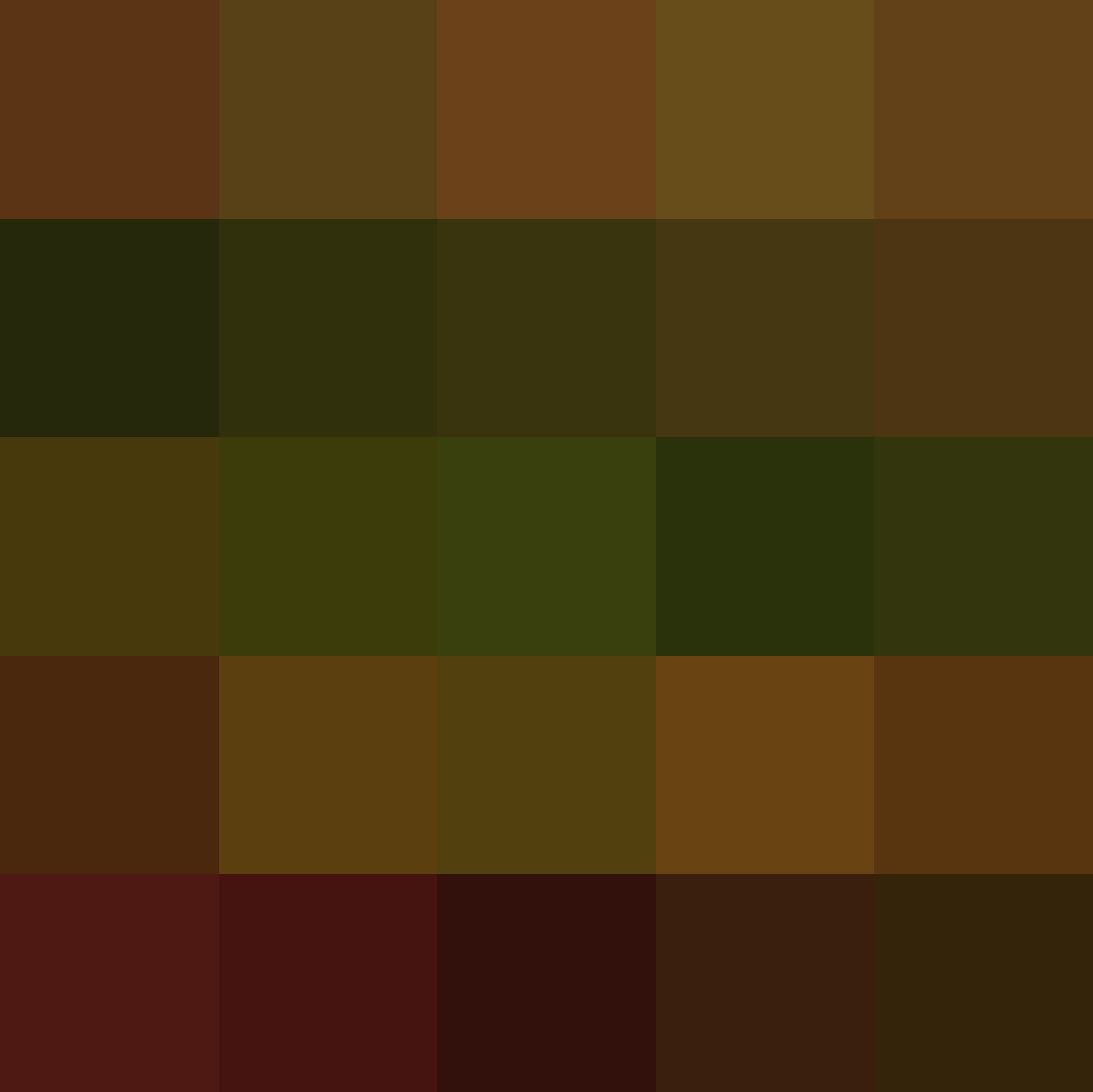
The gradient in this 5 by 5 pixel grid is mostly orange, and it also has quite some yellow, some red, and a little bit of lime in it.
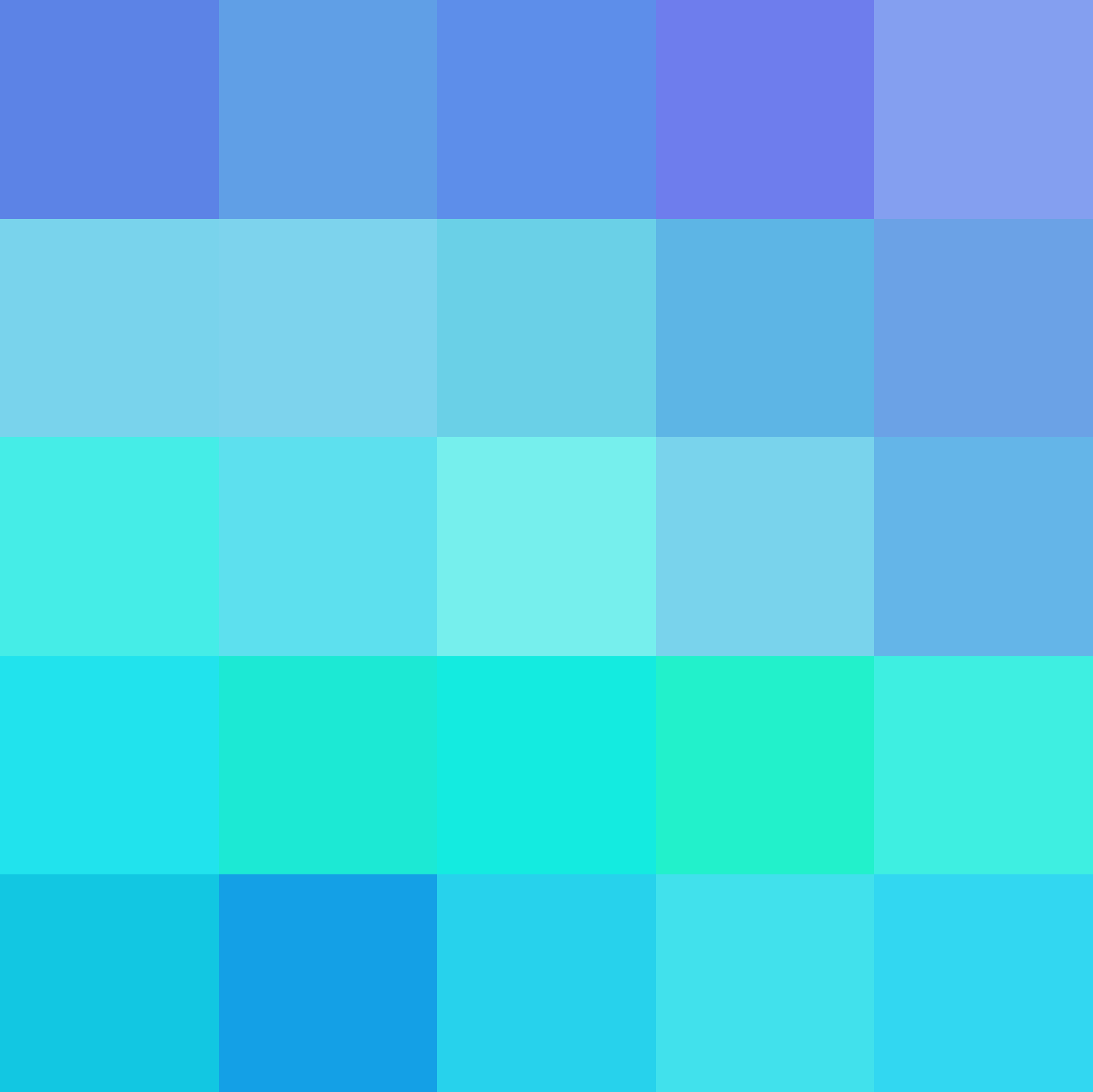
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, and it also has quite some blue in it.
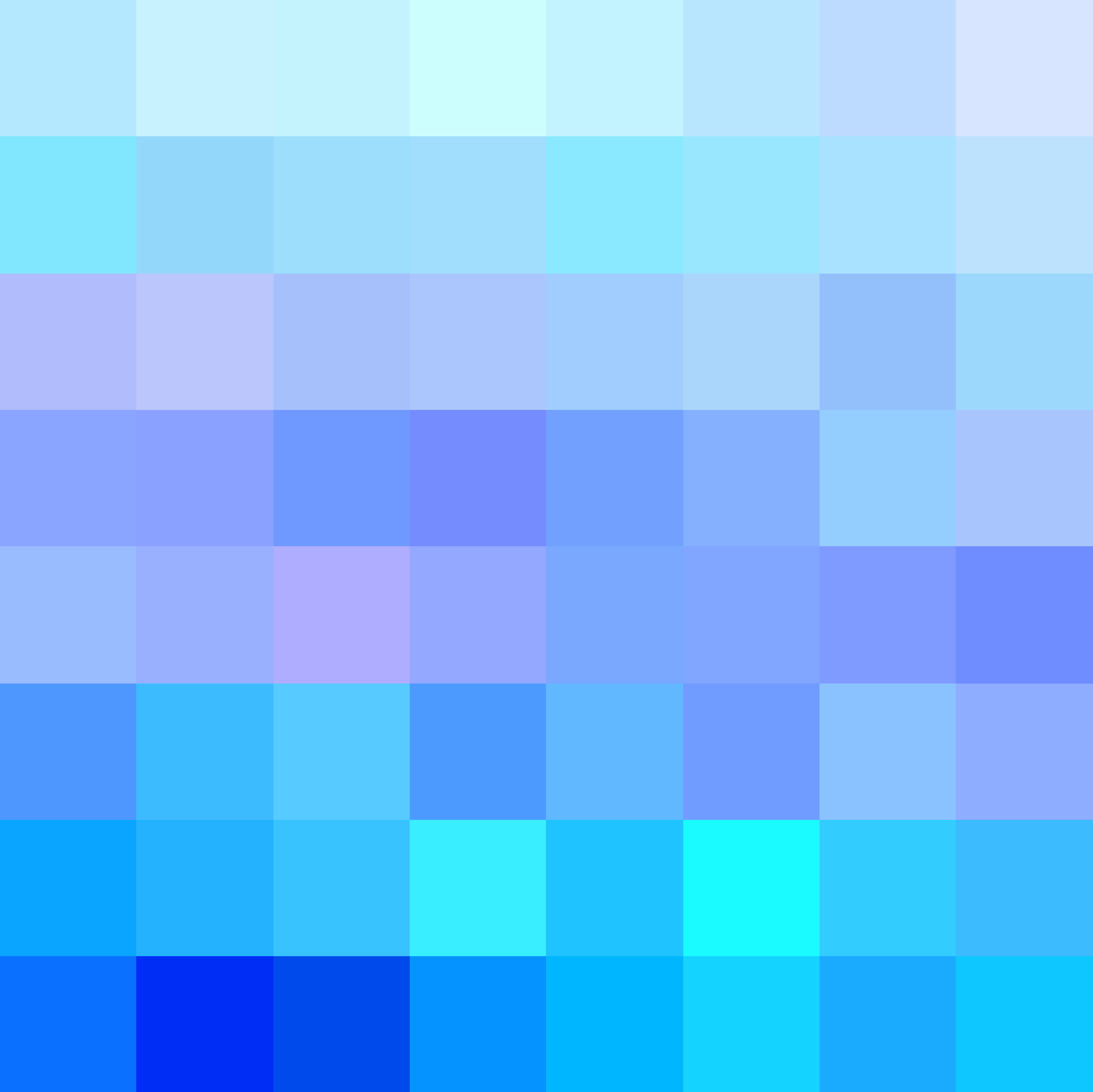
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has some cyan, and a tiny bit of indigo in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, and some blue in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, but it also has some lime, a bit of yellow, and a tiny bit of orange in it.
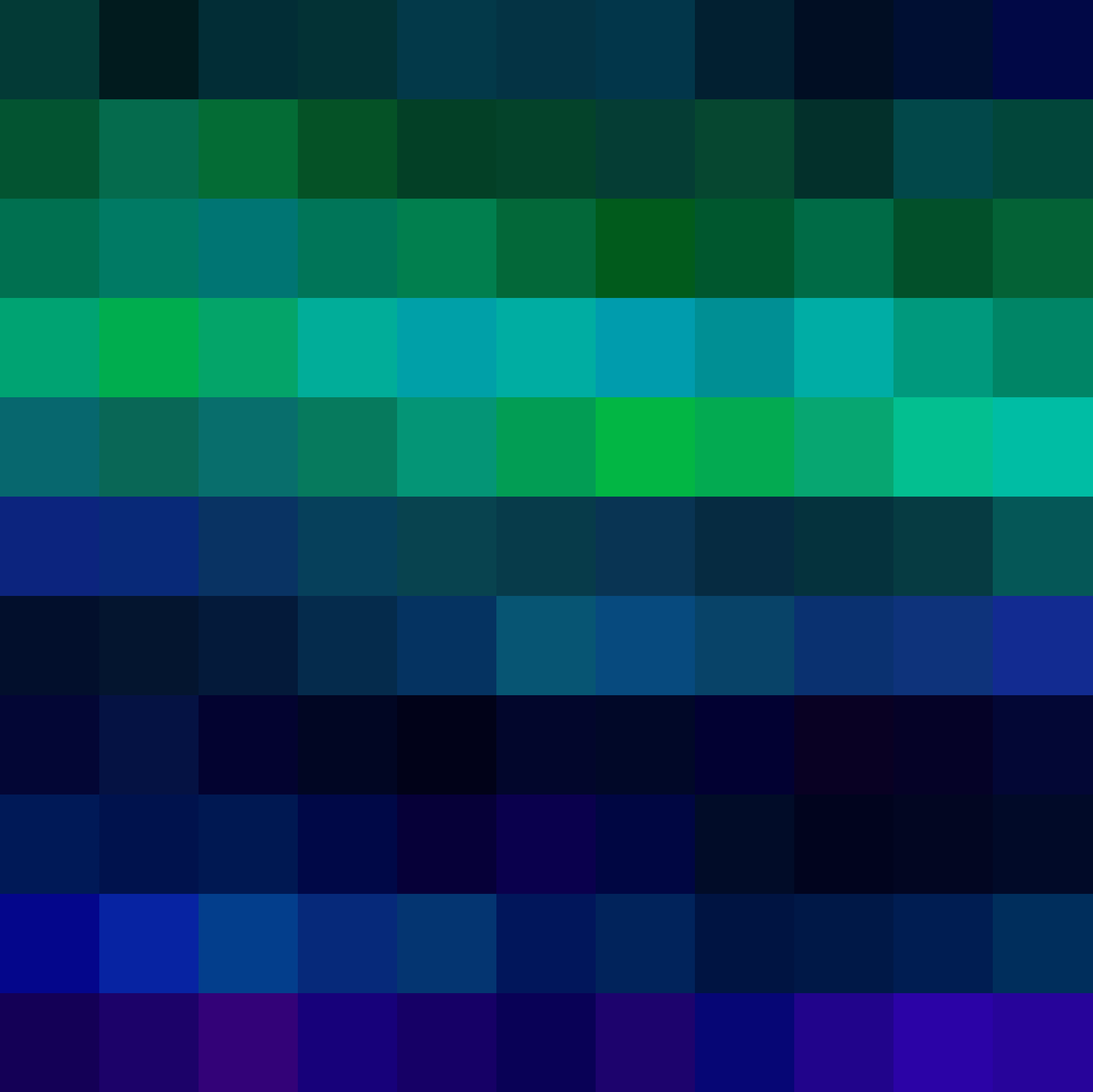
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, and a little bit of blue in it.

A colourful grid of 121 blocks. It's mostly red, and it also has quite some orange, a little bit of yellow, a little bit of lime, and a tiny bit of green in it.
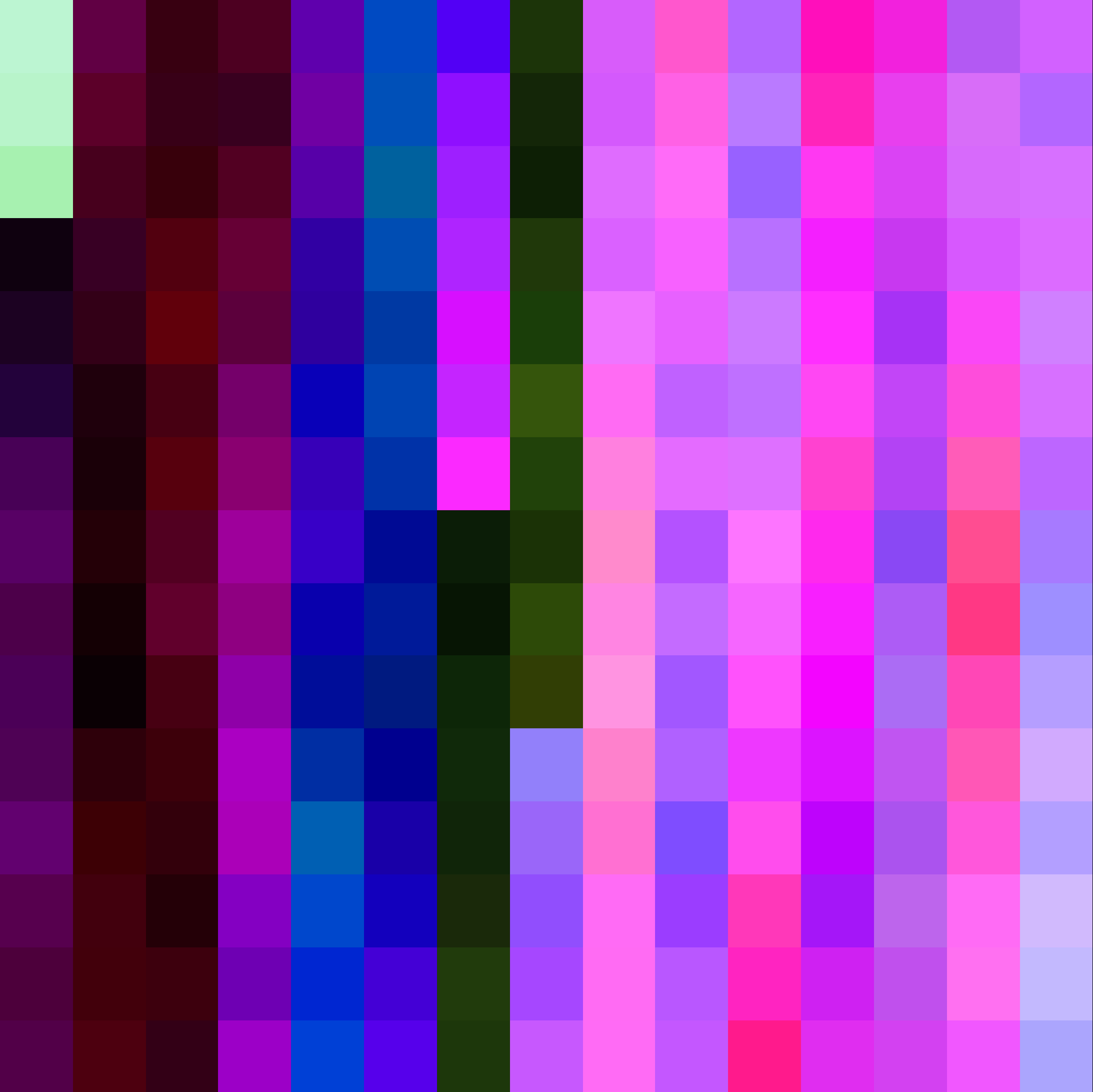
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has quite some purple, a bit of green, a bit of rose, a bit of indigo, a bit of red, a bit of blue, a bit of violet, and a tiny bit of lime in it.

A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some green, some indigo, and a tiny bit of violet in it.
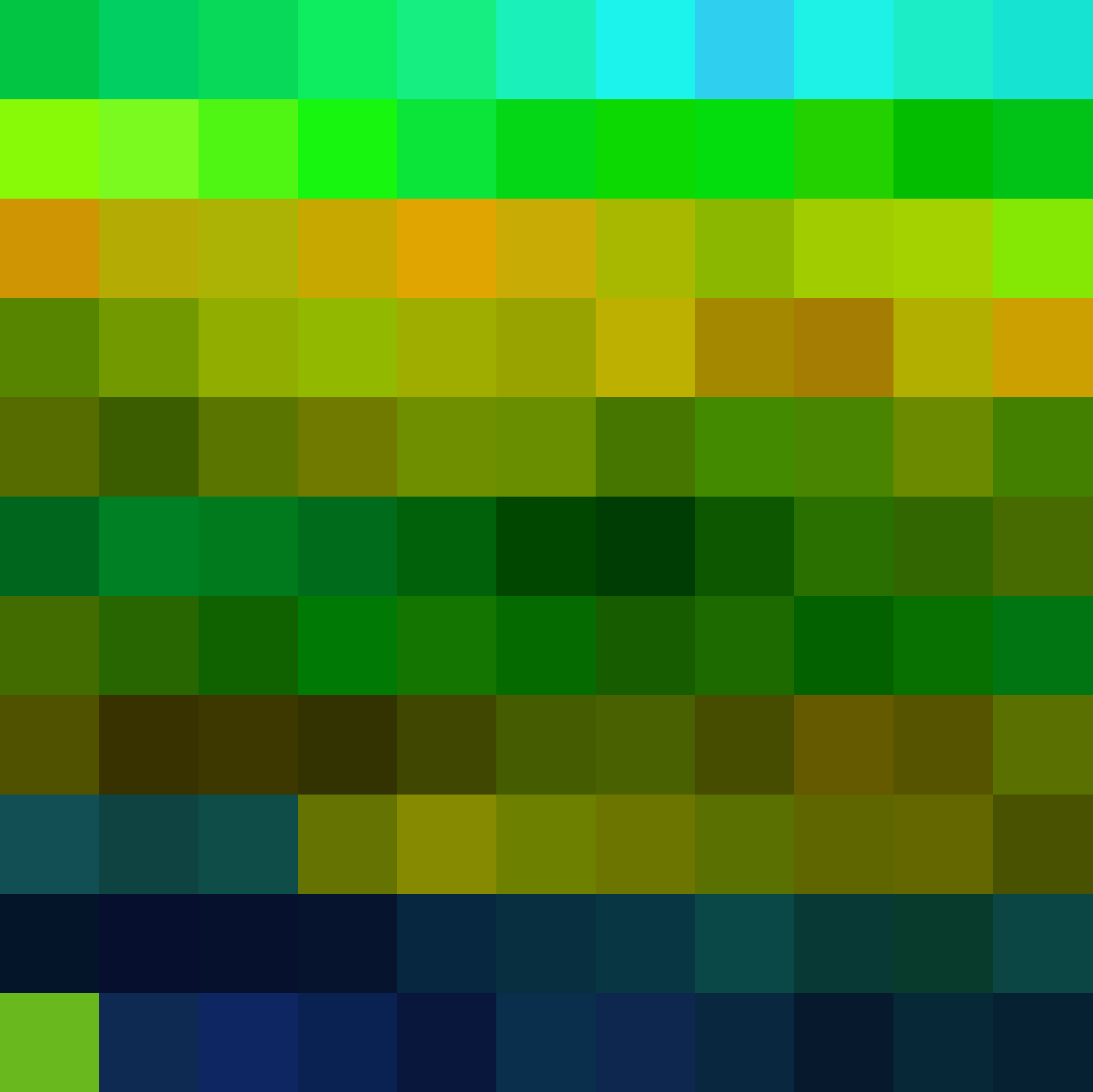
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has some orange, a bit of rose, a bit of red, a bit of yellow, a bit of magenta, a little bit of cyan, a little bit of blue, a little bit of lime, and a tiny bit of indigo in it.
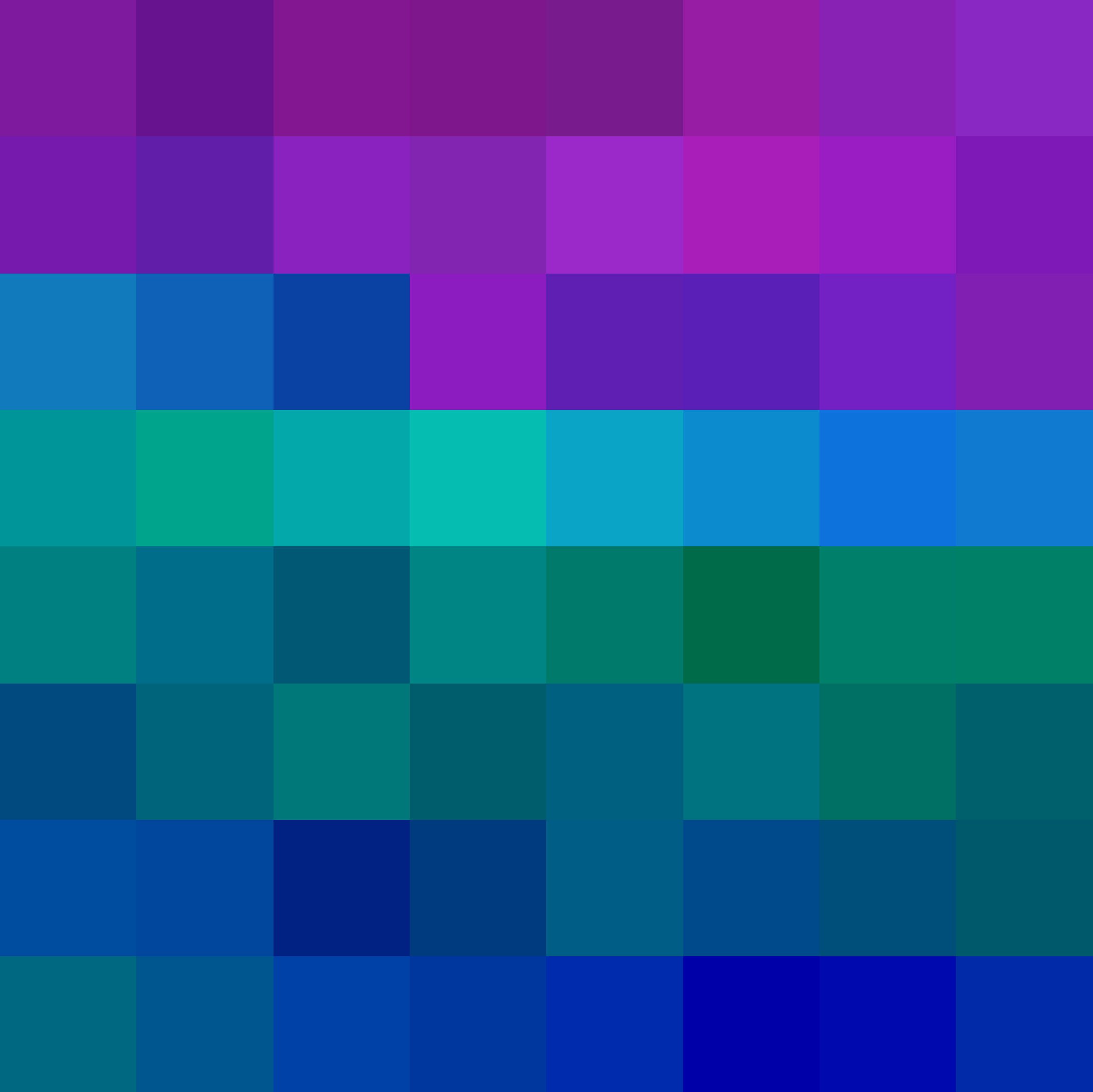
There's a pixel gradient in this 11 by 11 grid. It is mostly yellow, and it also has quite some green, quite some orange, and a bit of lime in it.

The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some yellow, some blue, some lime, a bit of cyan, and a tiny bit of orange in it.

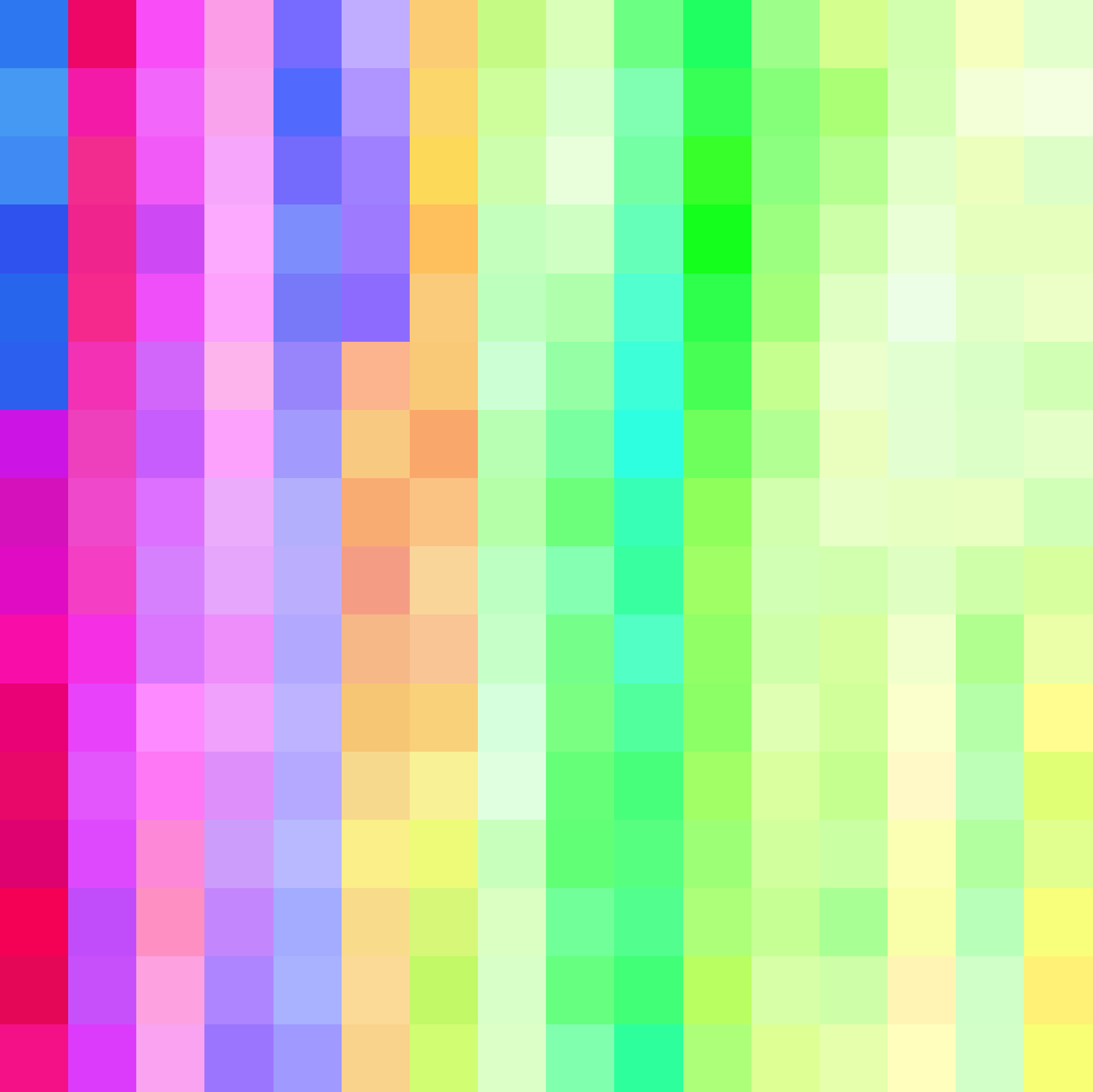The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some cyan, quite some purple, a little bit of magenta, a little bit of violet, and a tiny bit of green in it.
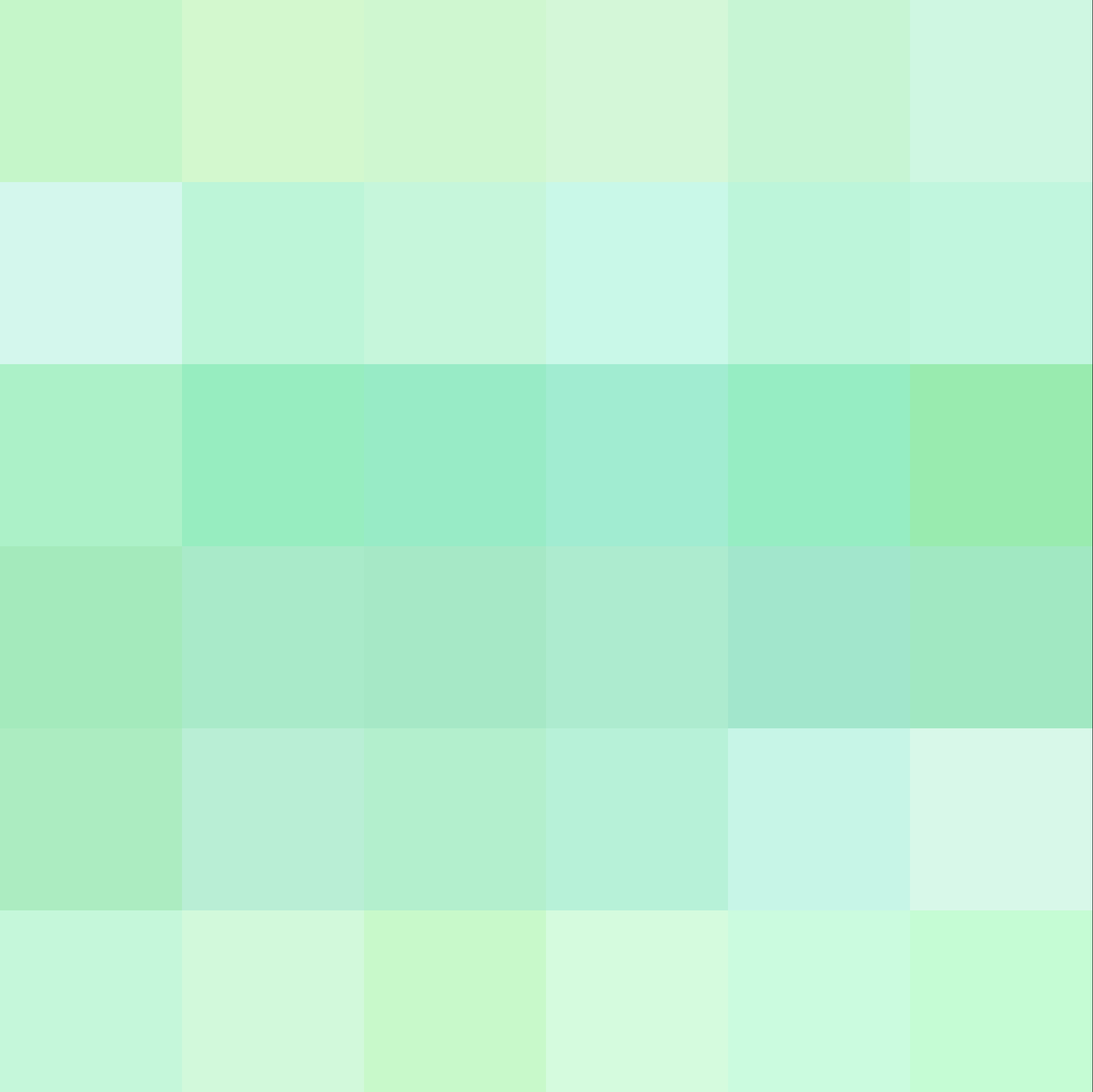
This monochrome gradient, generated in this 6 by 6 pixel grid, is green.

This two tone pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, but it also has some cyan in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some magenta, a bit of orange, a bit of indigo, a little bit of purple, a little bit of yellow, a little bit of blue, a little bit of rose, a little bit of lime, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of red in it.
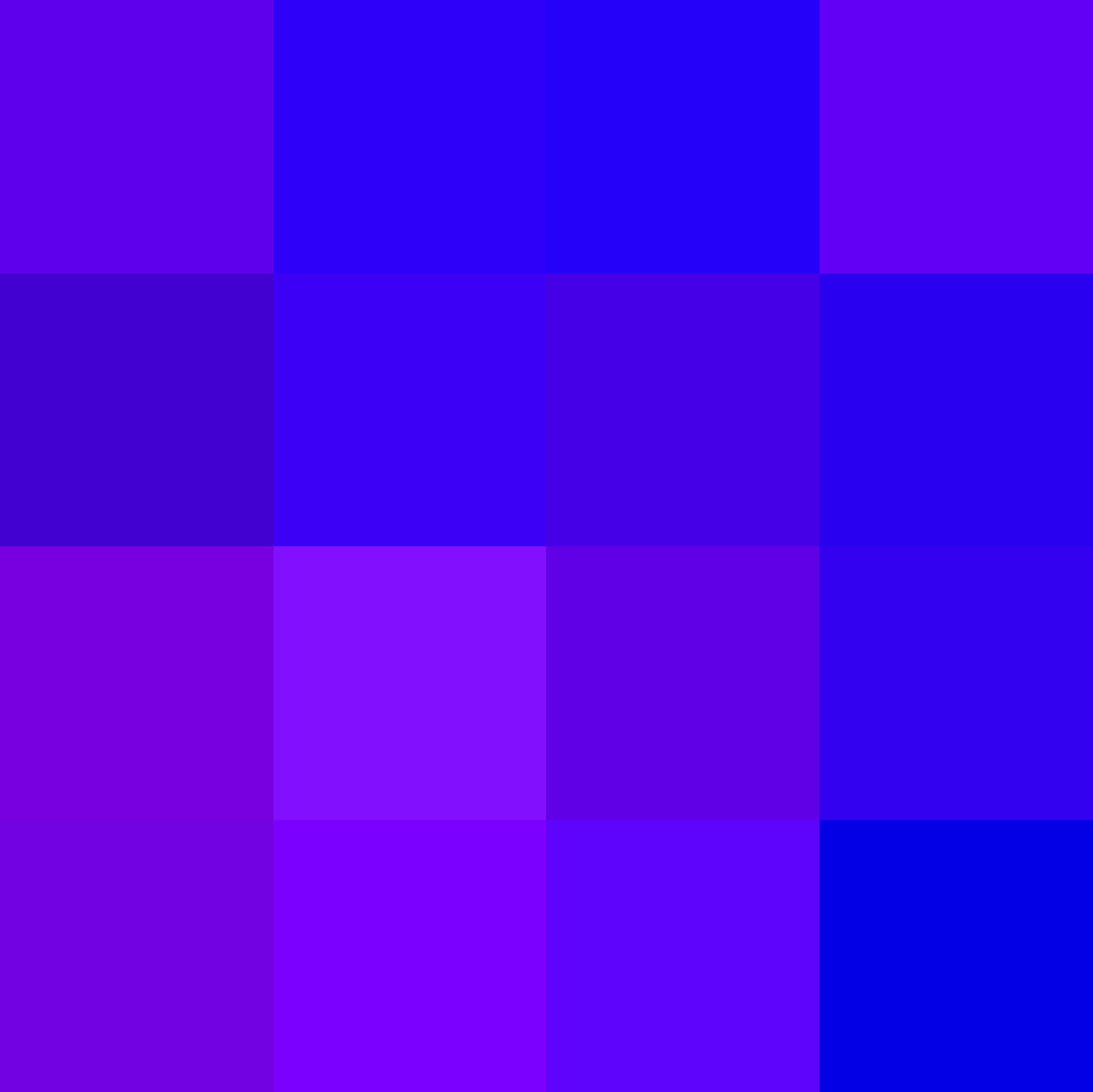
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has a lot of violet, and a little bit of purple in it.
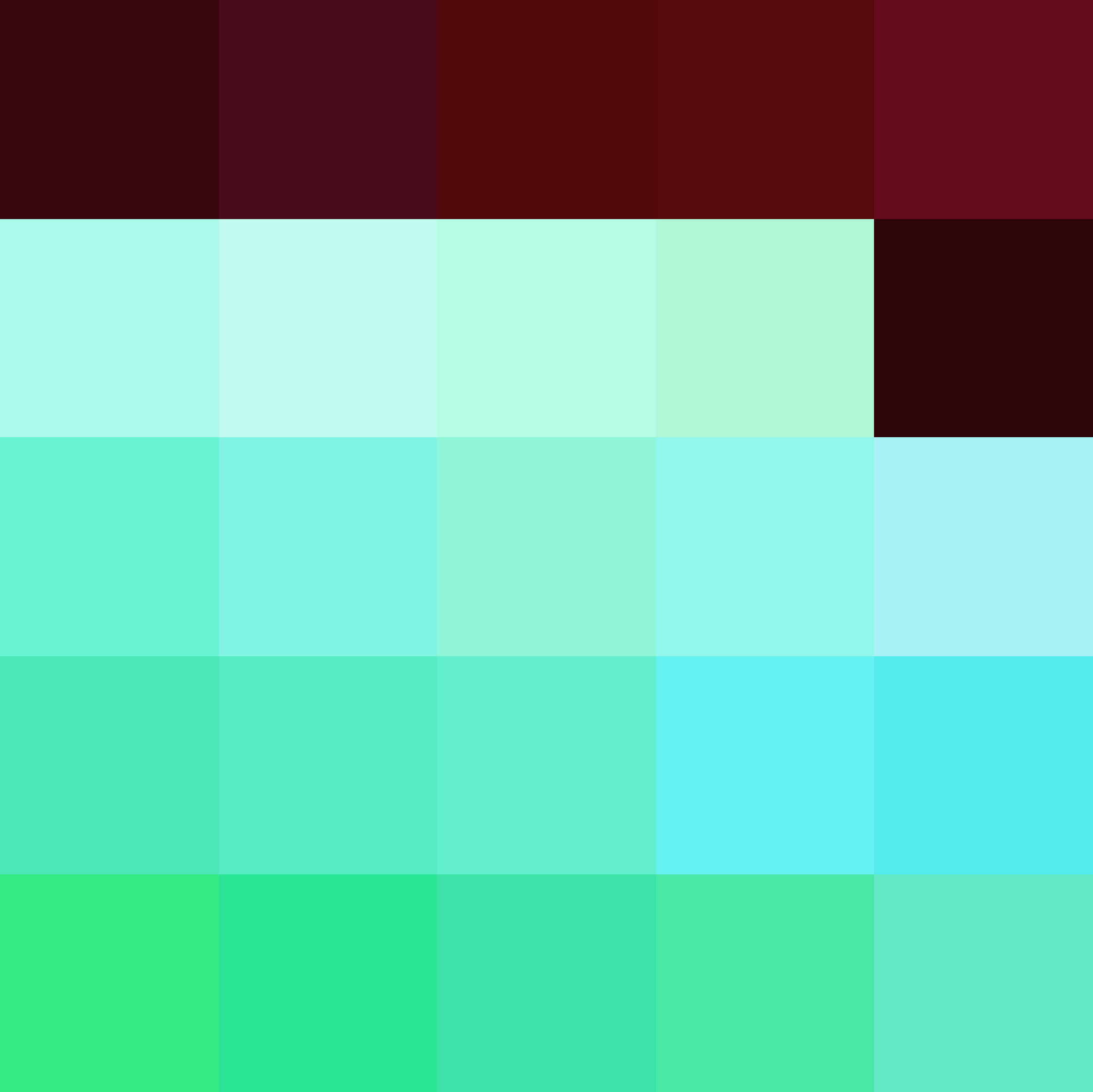
The cells in this 5 by 5 pixel grid form a gradient. It is mostly cyan, but it also has quite some green, quite some red, and a little bit of rose in it.
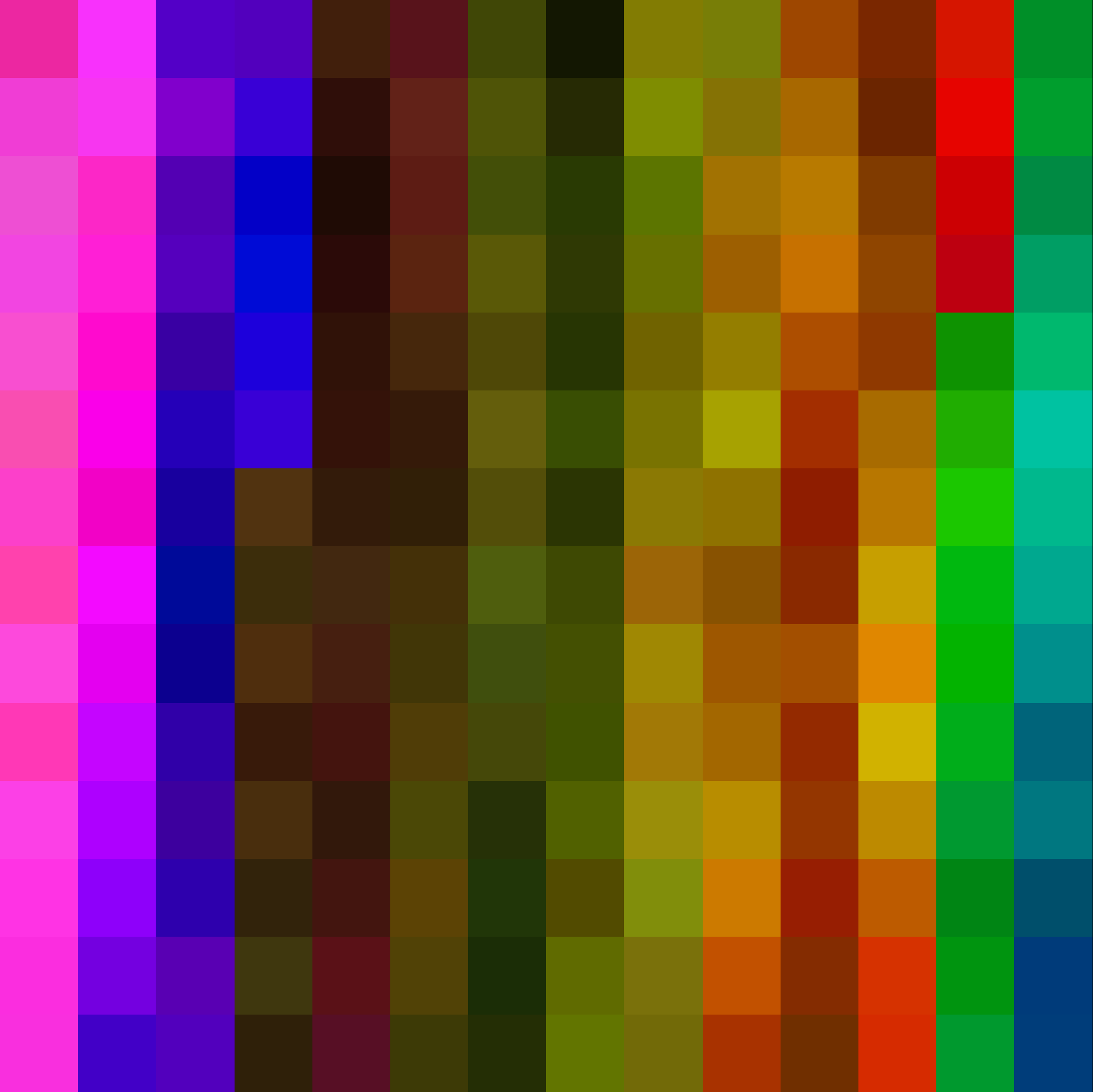
A very, very colourful grid of 196 blocks. It's mostly orange, but it also has quite some yellow, some magenta, a bit of red, a bit of green, a little bit of lime, a little bit of indigo, a little bit of violet, a little bit of cyan, a little bit of purple, and a little bit of blue in it.
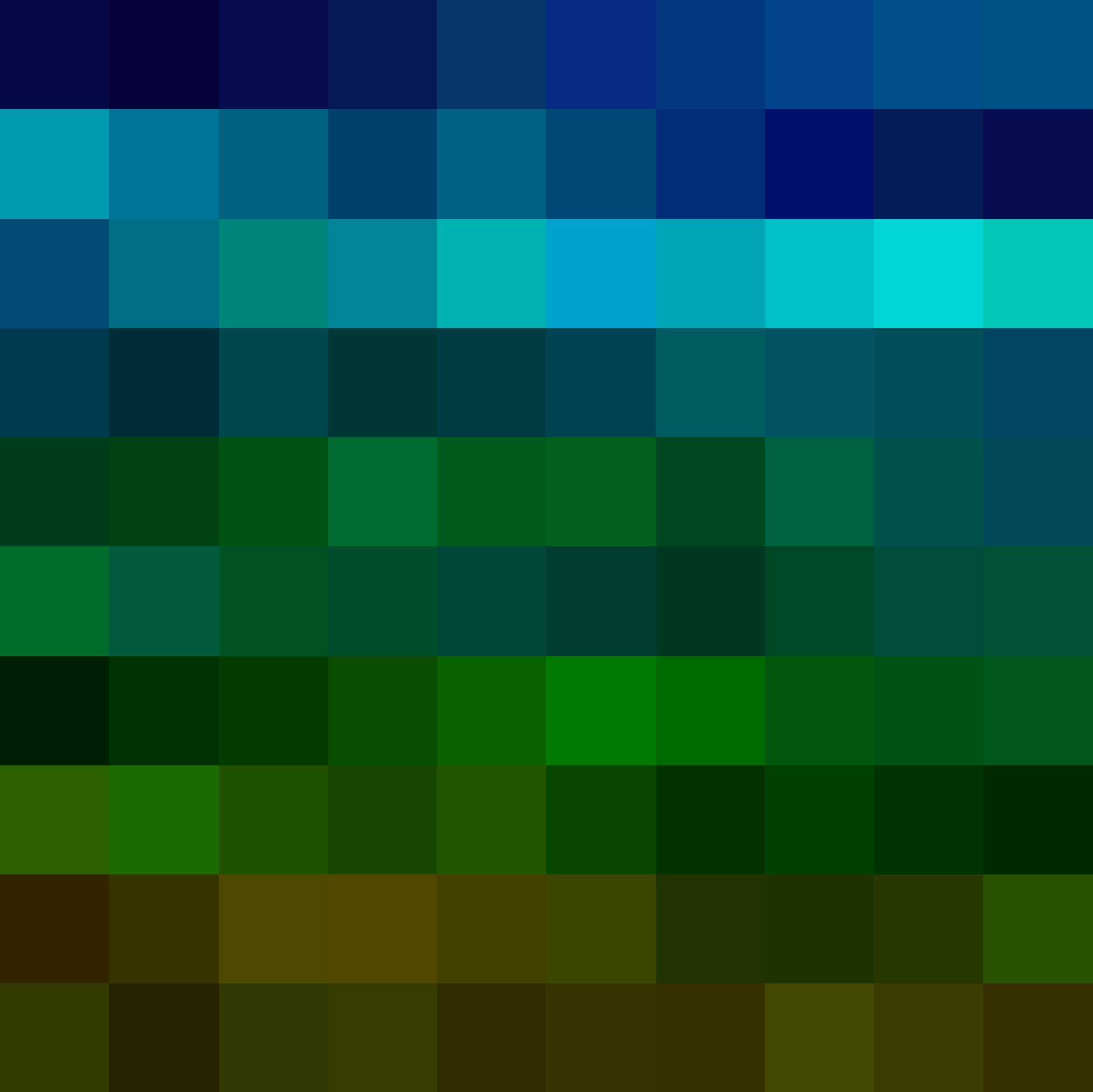
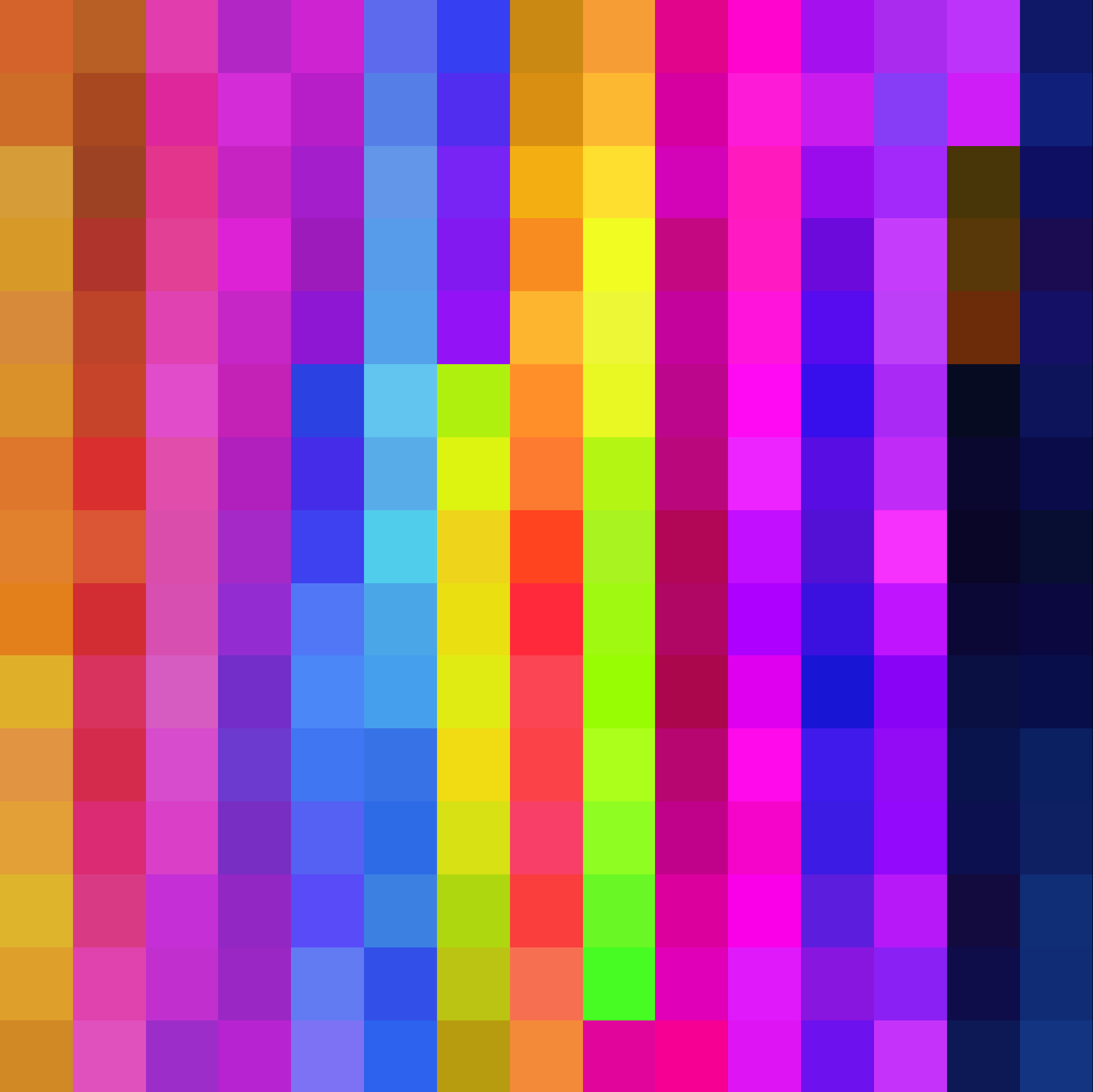A very colourful grid of 81 blocks. It's mostly green, and it also has quite some red, some yellow, some orange, a bit of lime, and a tiny bit of rose in it.

A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, quite some magenta, a bit of yellow, a little bit of purple, a little bit of rose, and a tiny bit of lime in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some cyan, quite some blue, some yellow, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of orange in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some blue, some orange, some magenta, a bit of purple, a bit of indigo, a little bit of yellow, a little bit of violet, a little bit of green, a tiny bit of lime, a tiny bit of rose, and a tiny bit of cyan in it.
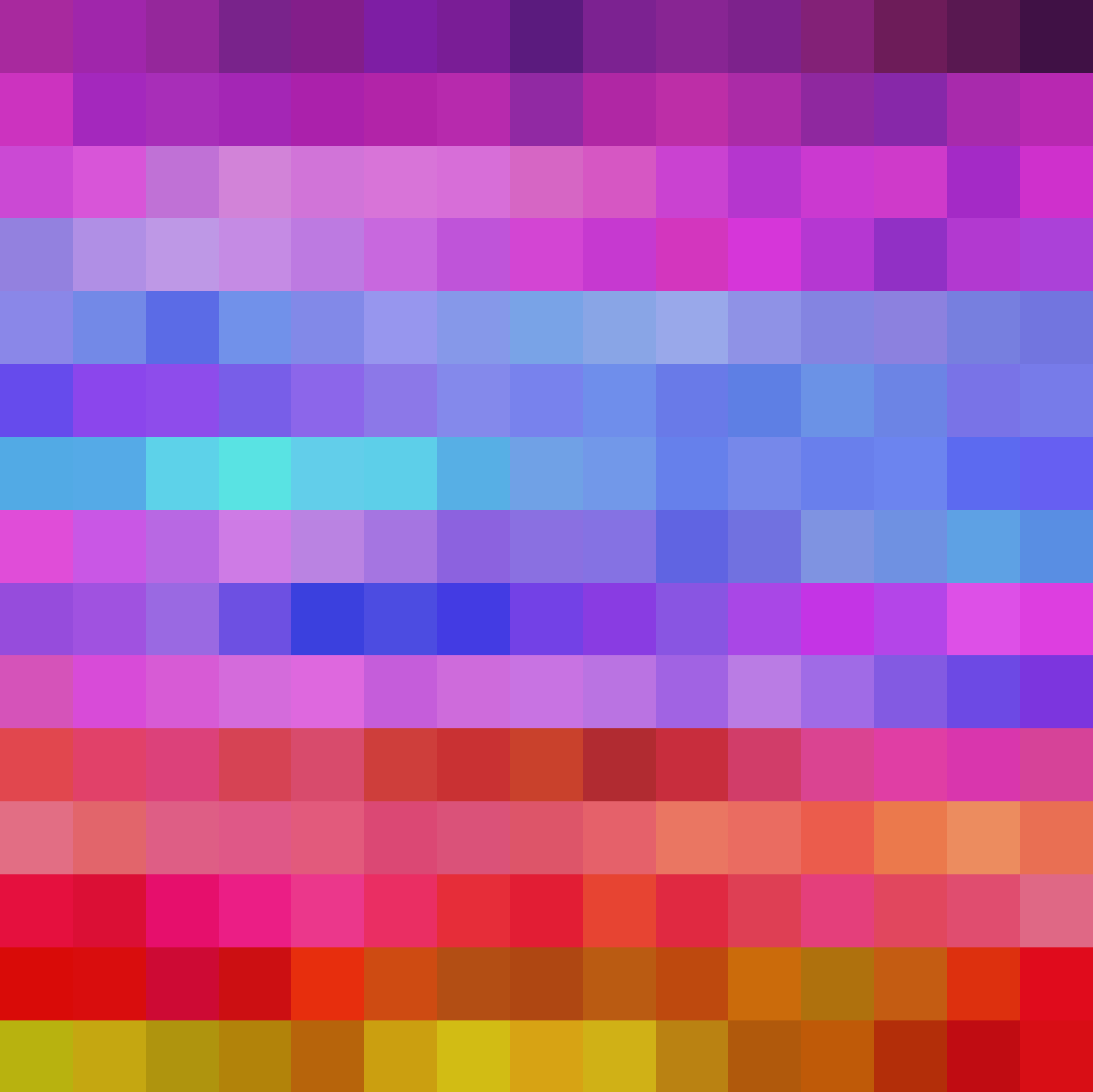
The gradient in this 9 by 9 pixel grid is mostly green, and it also has some cyan, a bit of yellow, and a little bit of lime in it.

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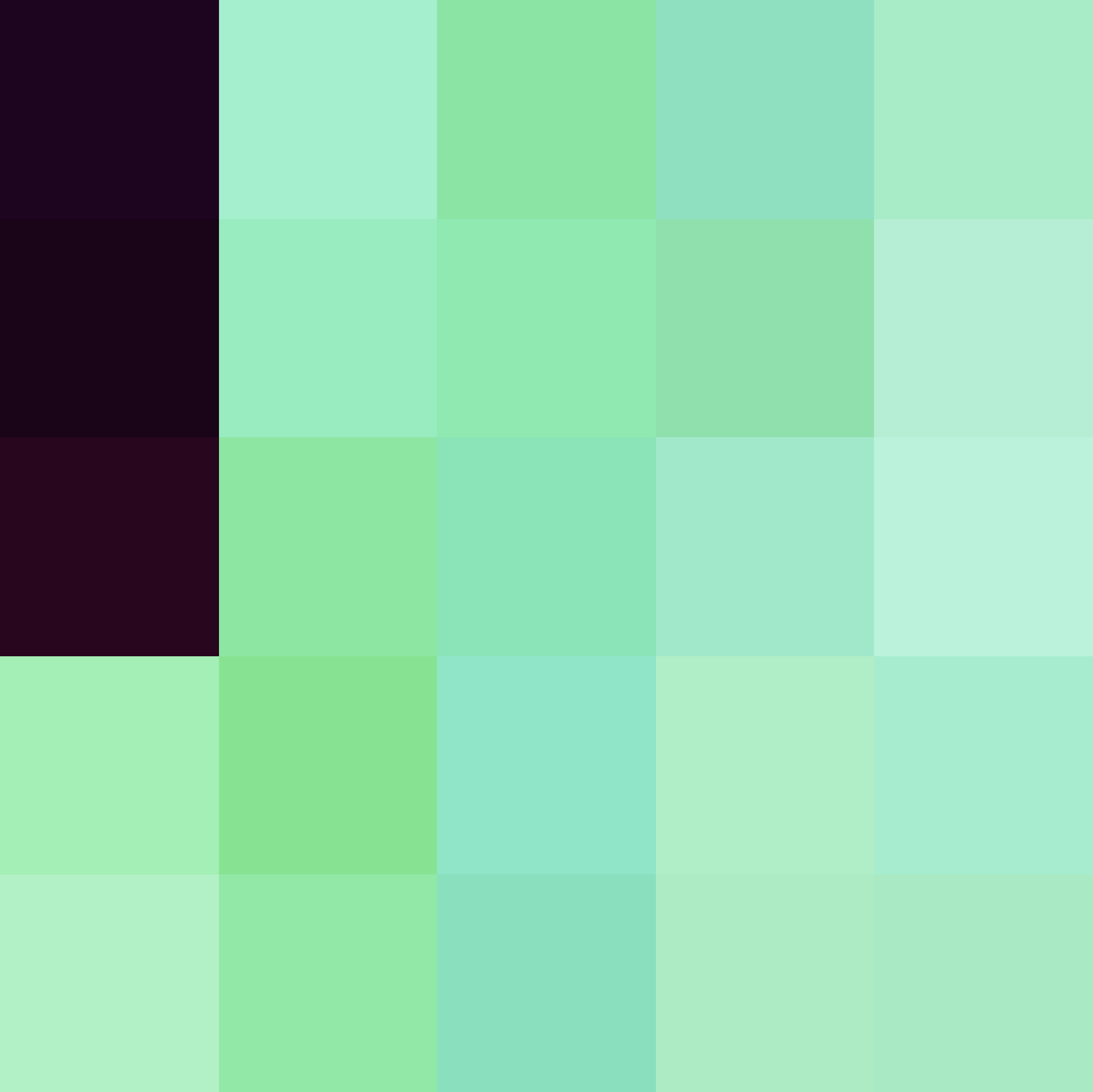
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly green, but it also has some magenta in it.
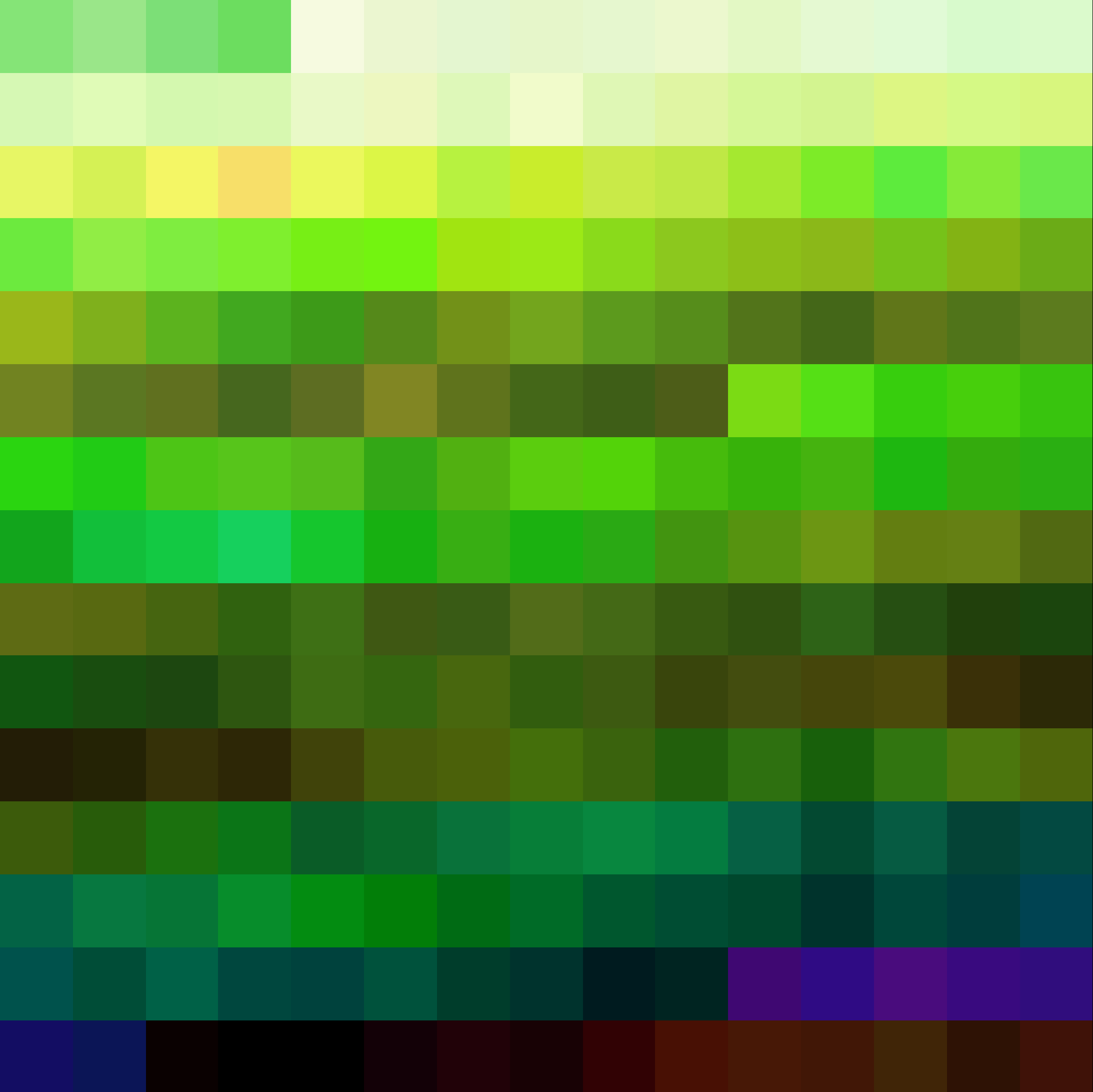
The very, very colourful gradient in this 15 by 15 pixel grid is mostly magenta, and it also has some blue, some red, some purple, a bit of indigo, a bit of orange, a little bit of rose, a little bit of violet, a little bit of yellow, and a tiny bit of cyan in it.

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

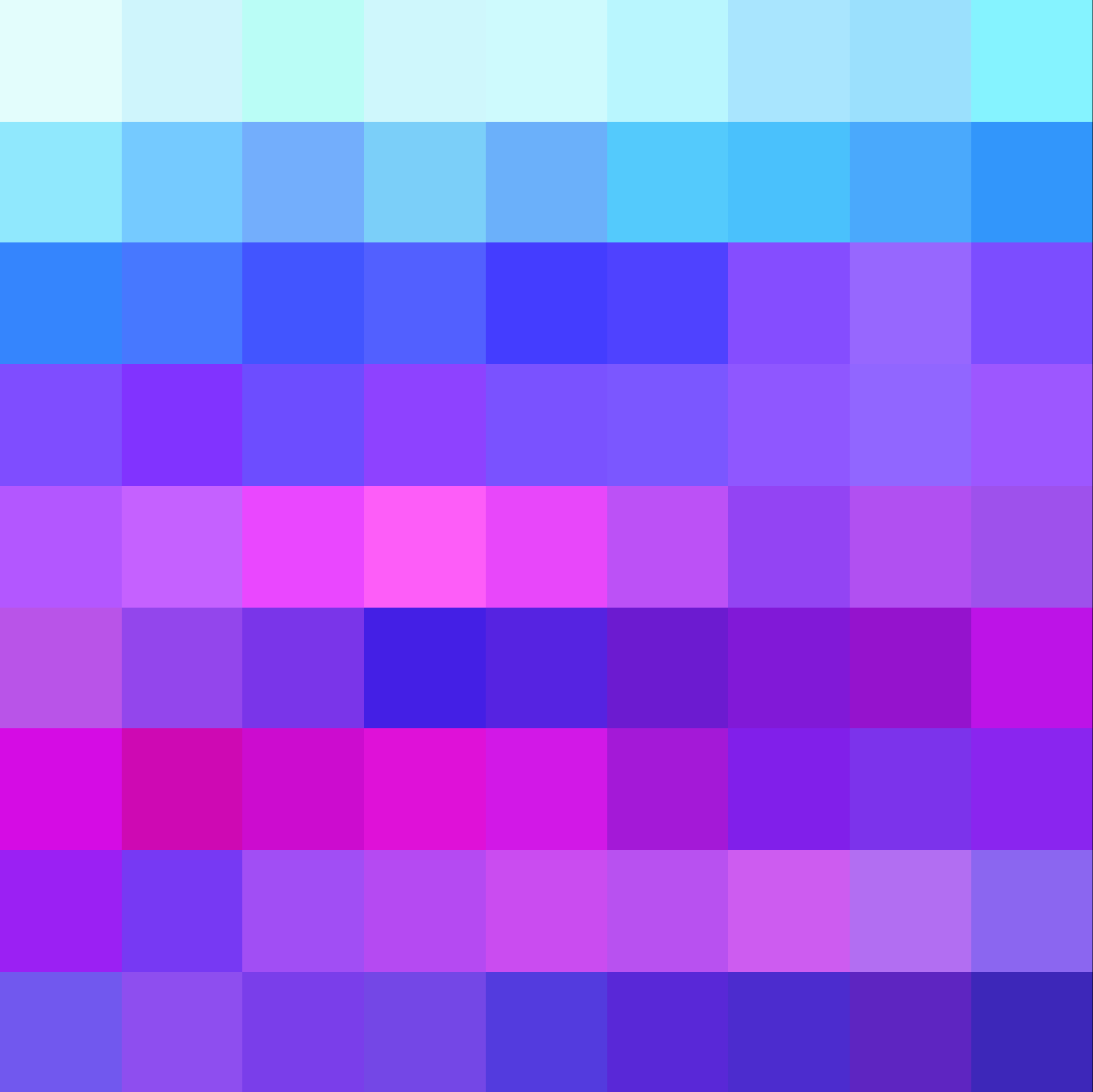There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has some lime, a bit of yellow, a little bit of cyan, a little bit of red, a tiny bit of orange, a tiny bit of indigo, a tiny bit of purple, a tiny bit of violet, a tiny bit of blue, and a tiny bit of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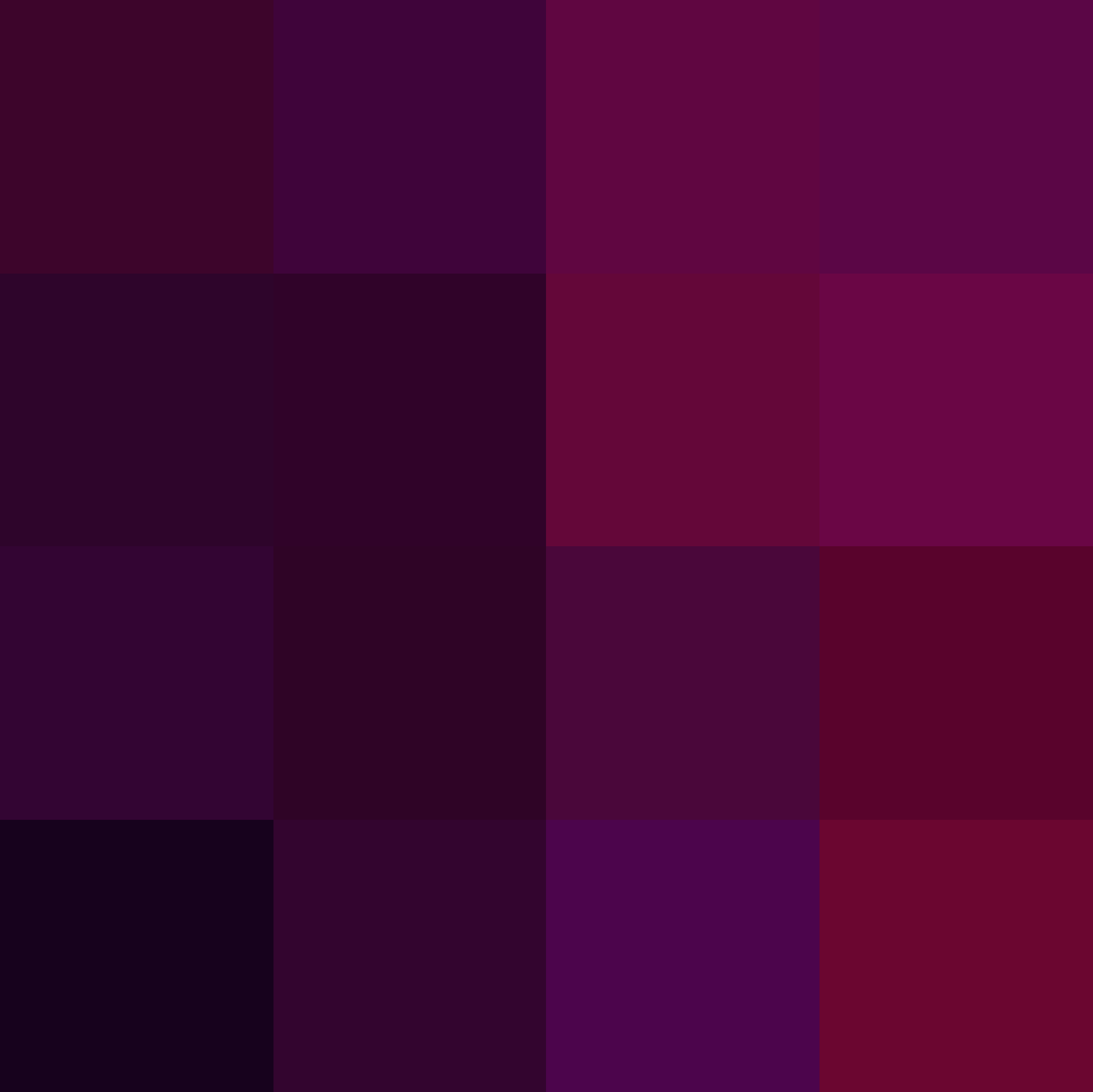
A grid of 16 blocks. It's mostly magenta, but it
also has some rose, and a little bit of purple in it.
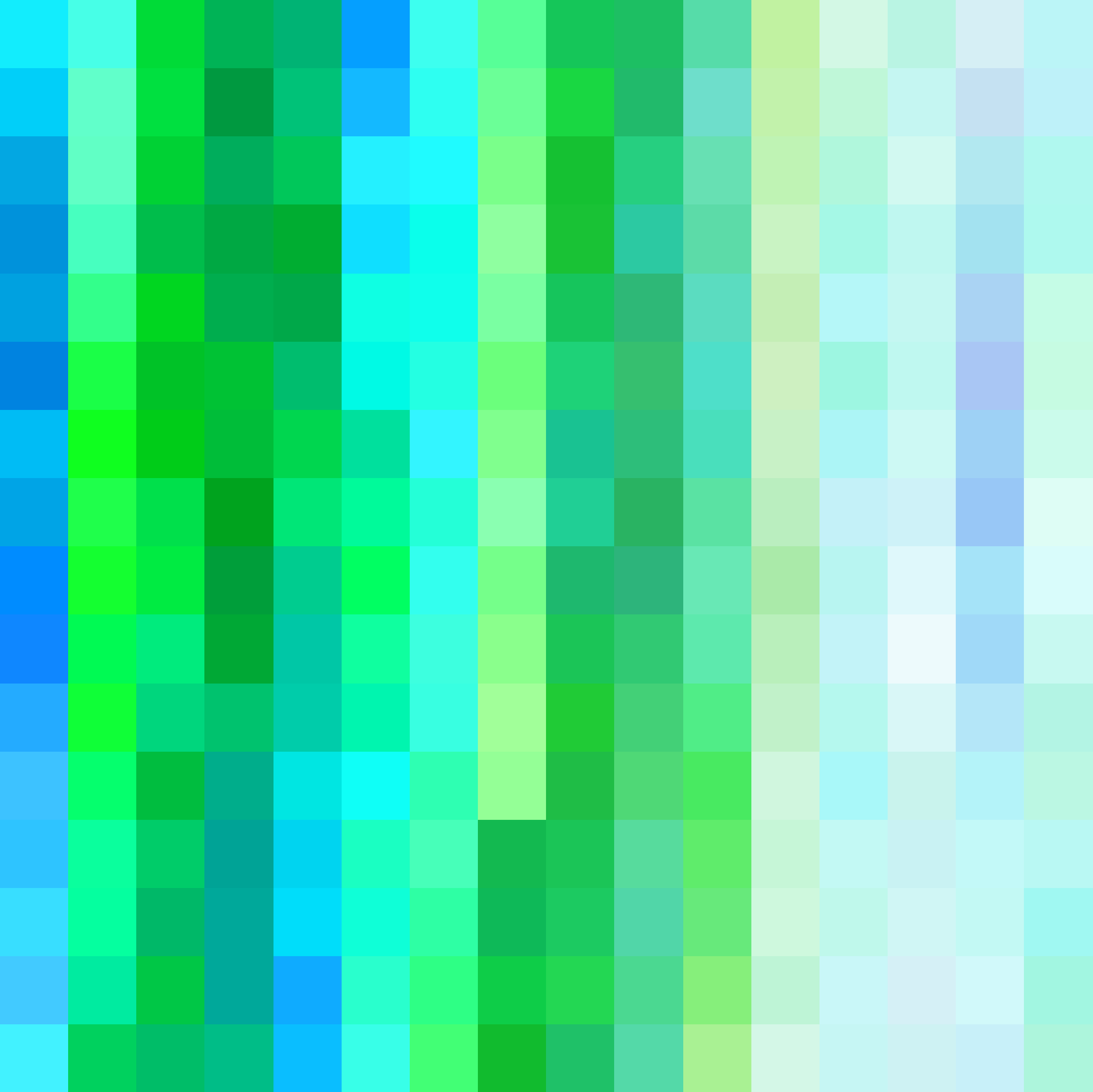
A 16 by 16 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, and a bit of blue in it.

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

A grid of 25 blocks. It's mostly red, and it also has quite some magenta, a bit of rose, and a little bit of purple in it.
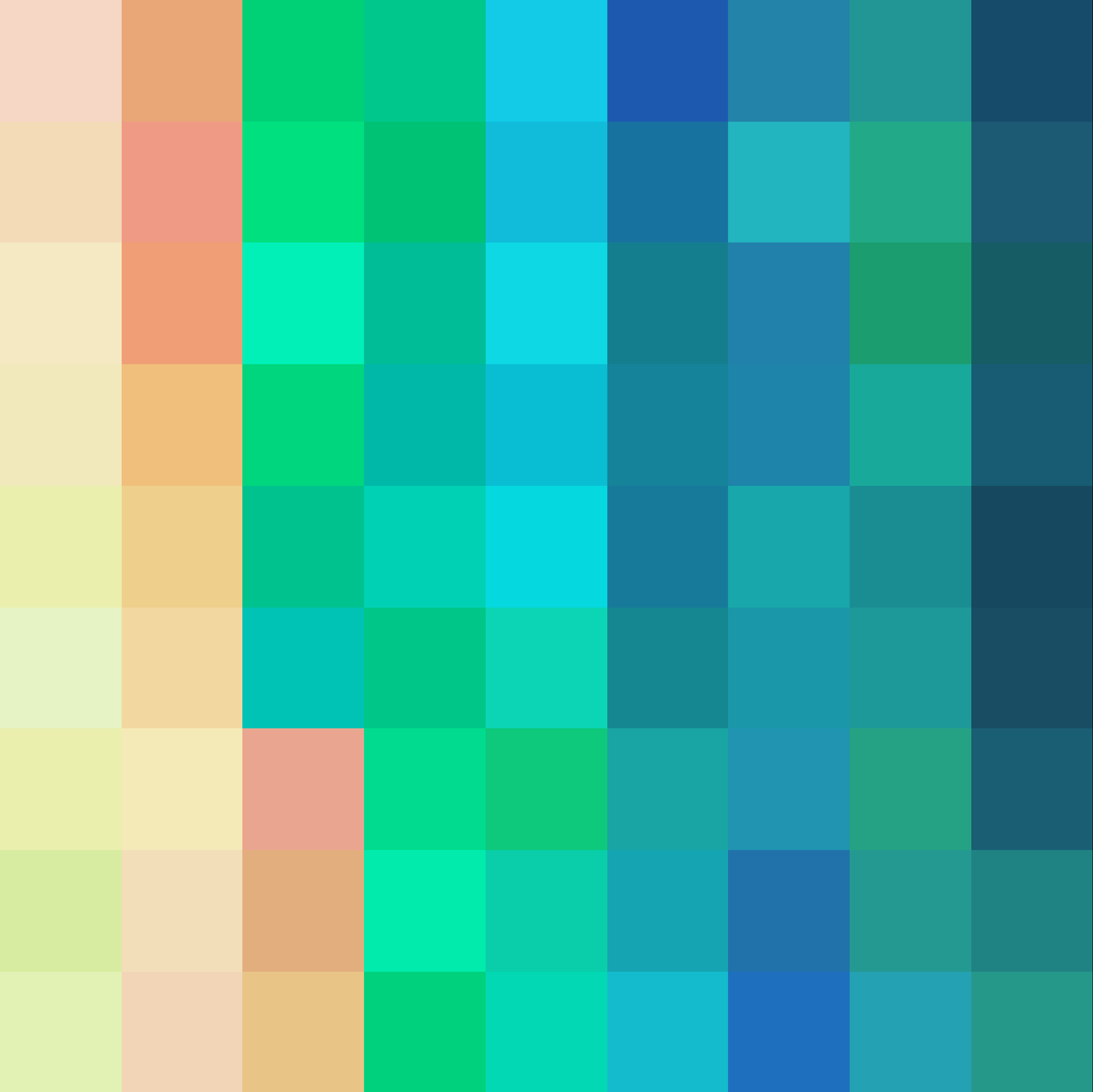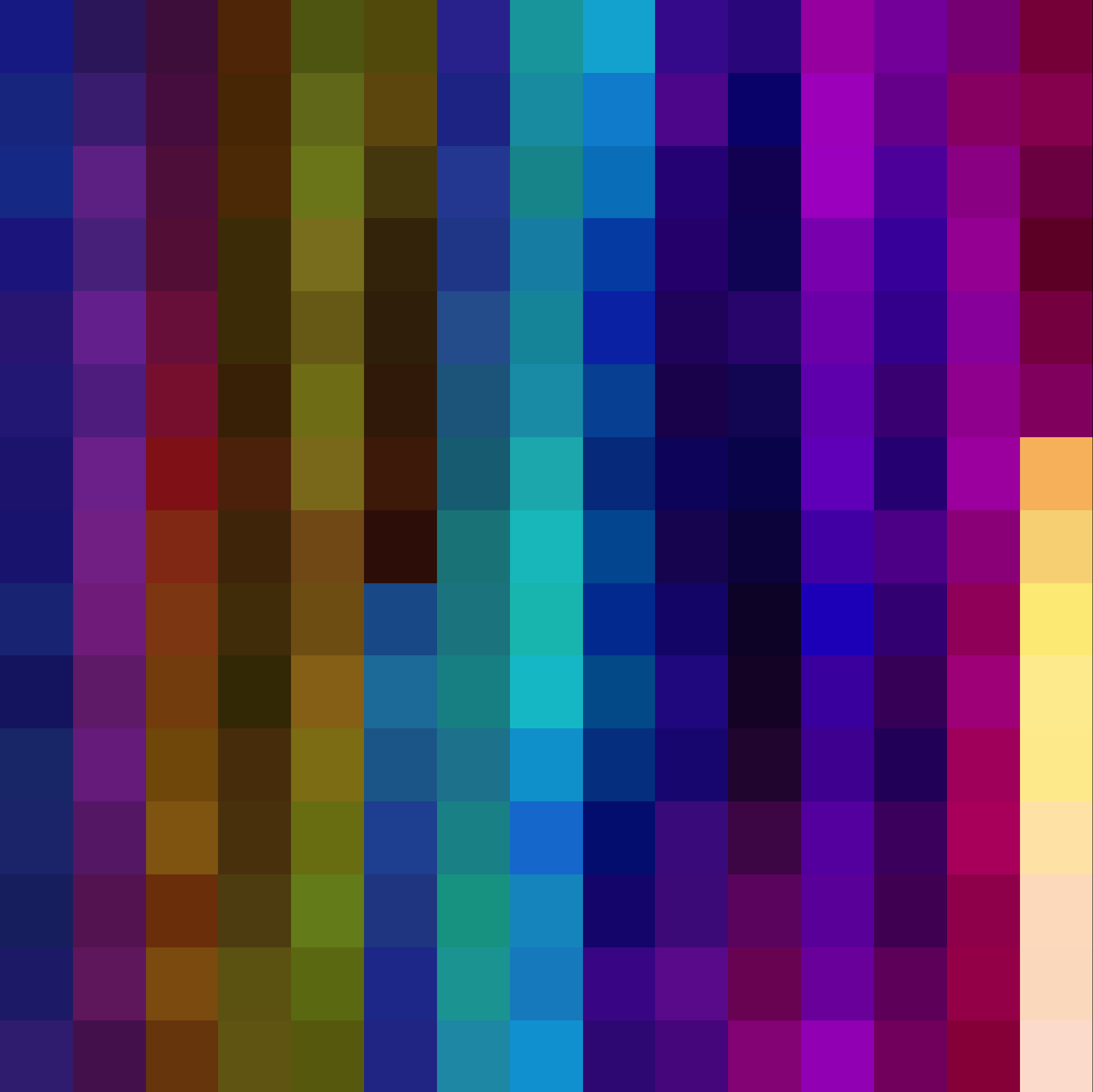
There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly cyan, but it also has some blue, some orange, some green, a little bit of yellow, a little bit of lime, and a tiny bit of red in it.

A very, very colourful grid of 225 blocks. It's mostly green, but it also has some yellow, a bit of lime, a bit of cyan, a bit of magenta, a tiny bit of purple, a tiny bit of orange, and a tiny bit of rose in it.
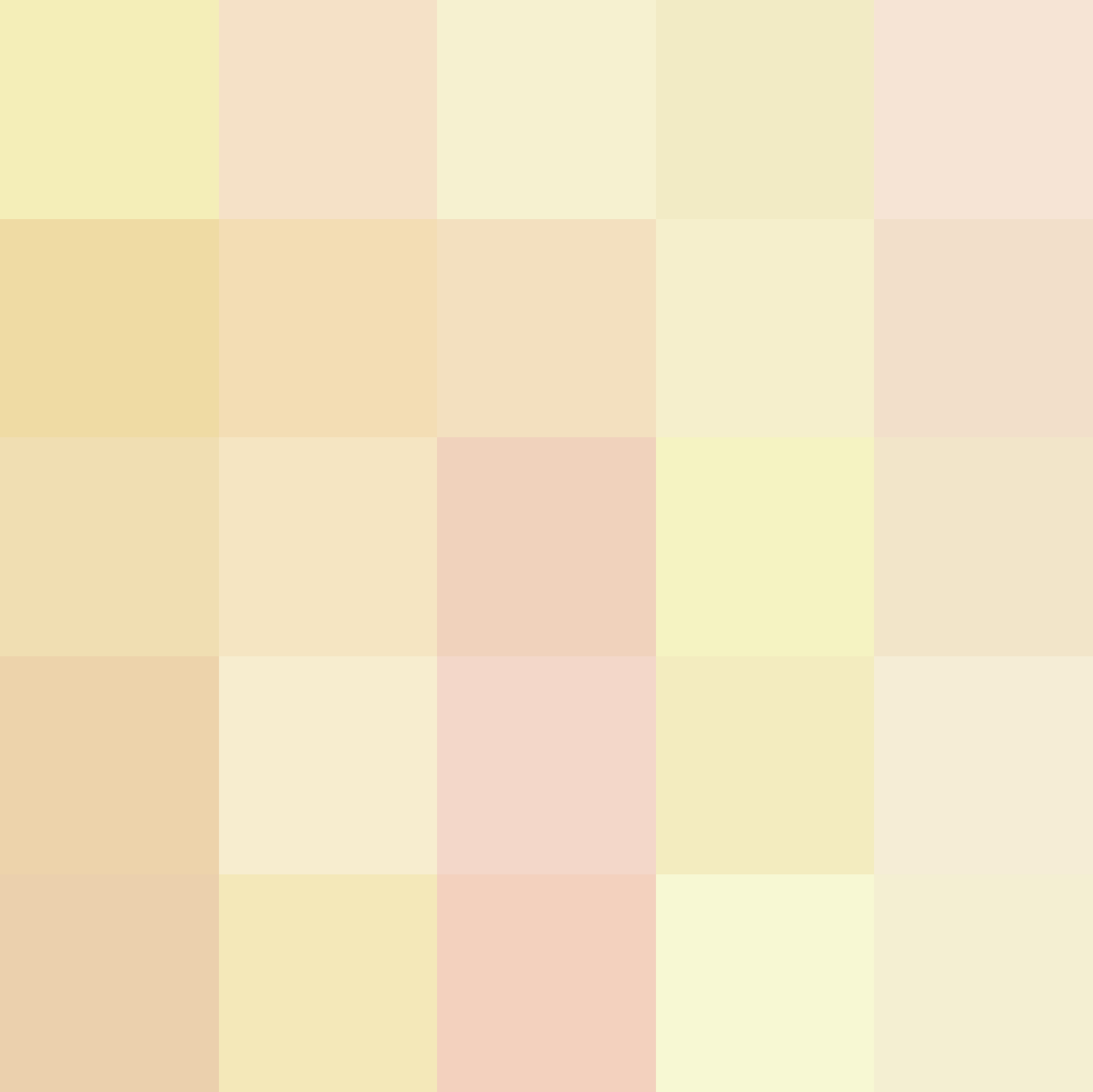
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly blue, but it also has some orange, some indigo, some magenta, some purple, a bit of yellow, a bit of cyan, a bit of violet, a little bit of rose, a tiny bit of red, and a tiny bit of lime in it.
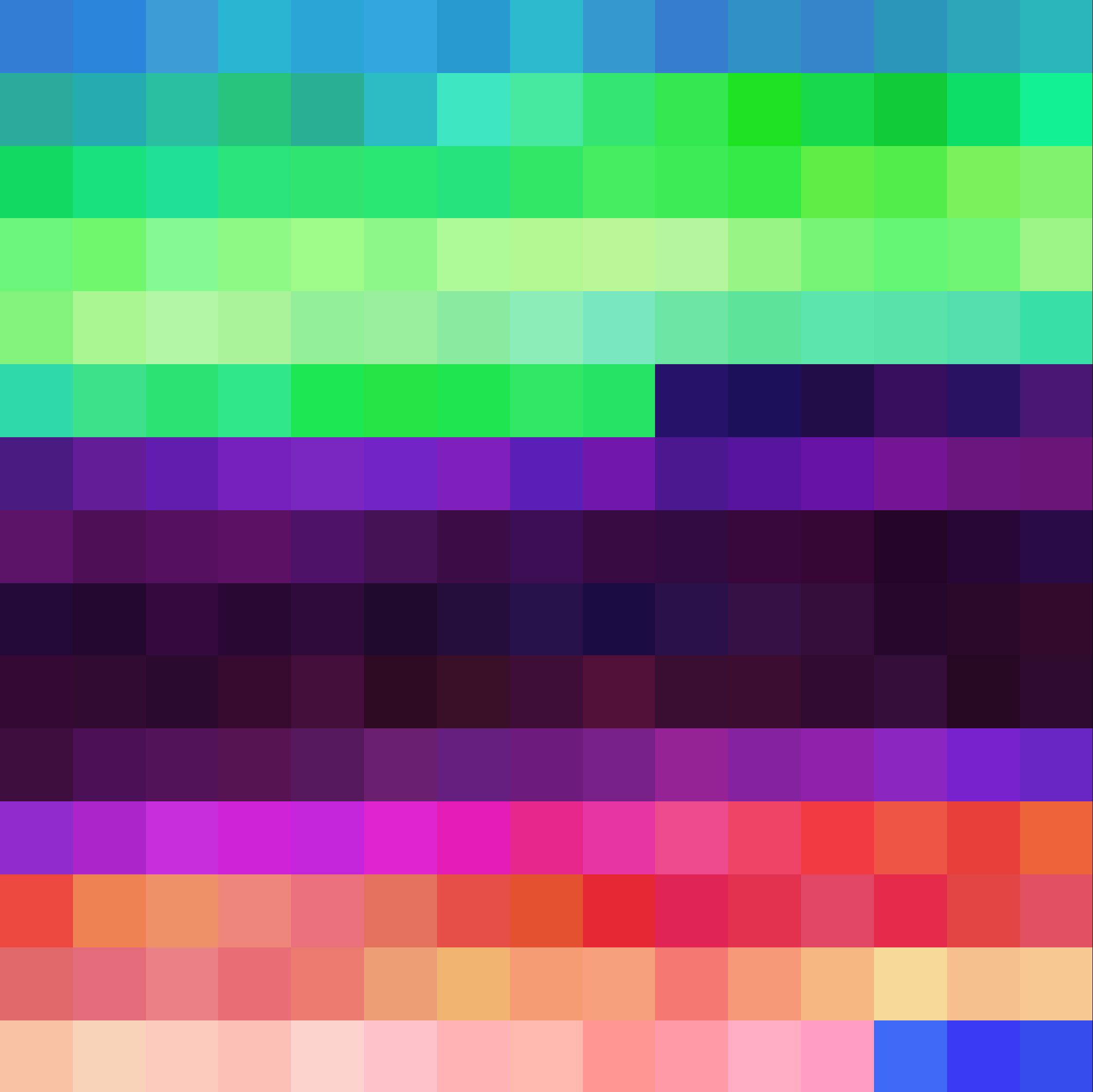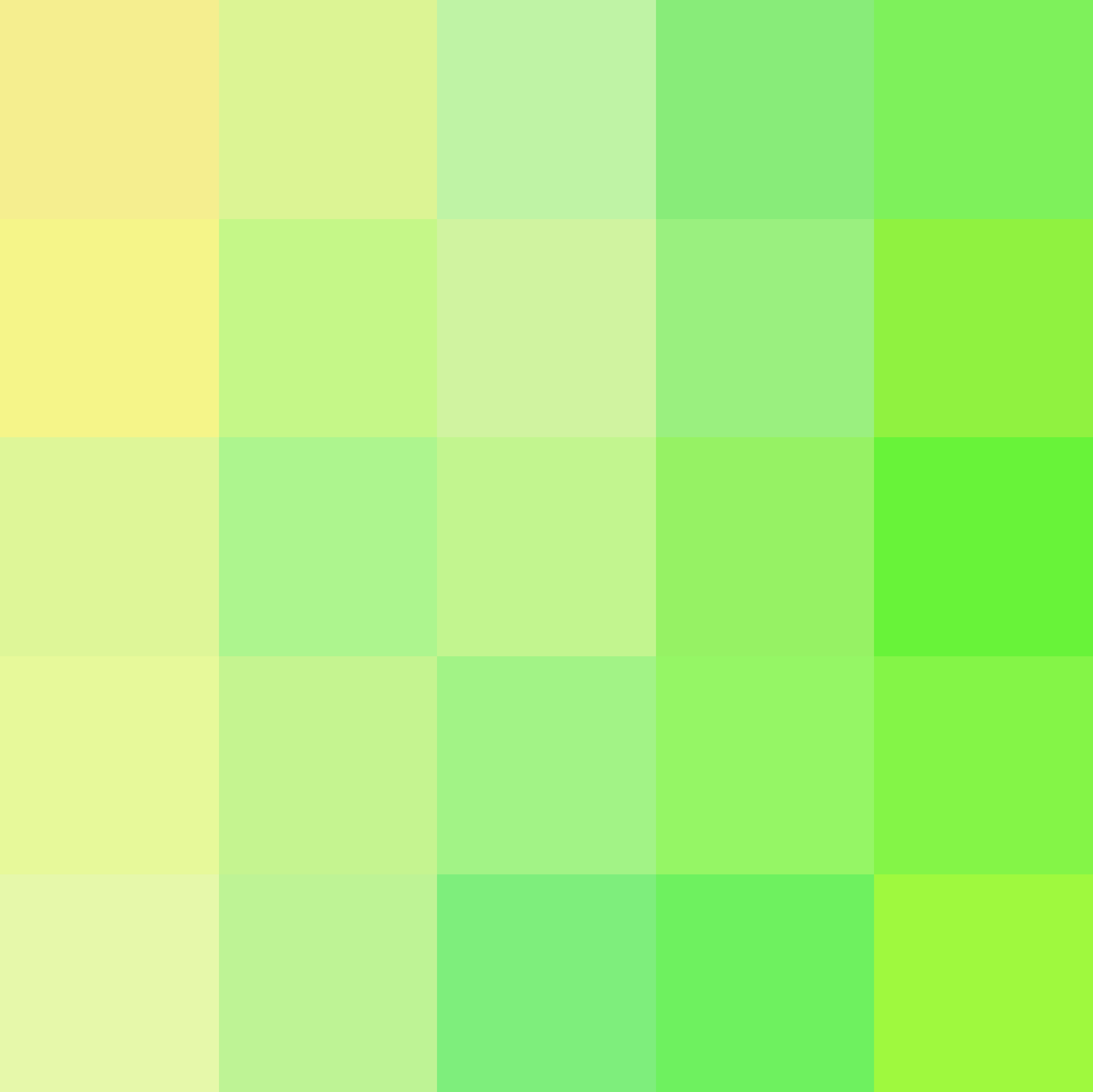
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some magenta, some purple, some red, a little bit of blue, a little bit of violet, a little bit of orange, a little bit of cyan, a tiny bit of indigo, and a tiny bit of rose in it.
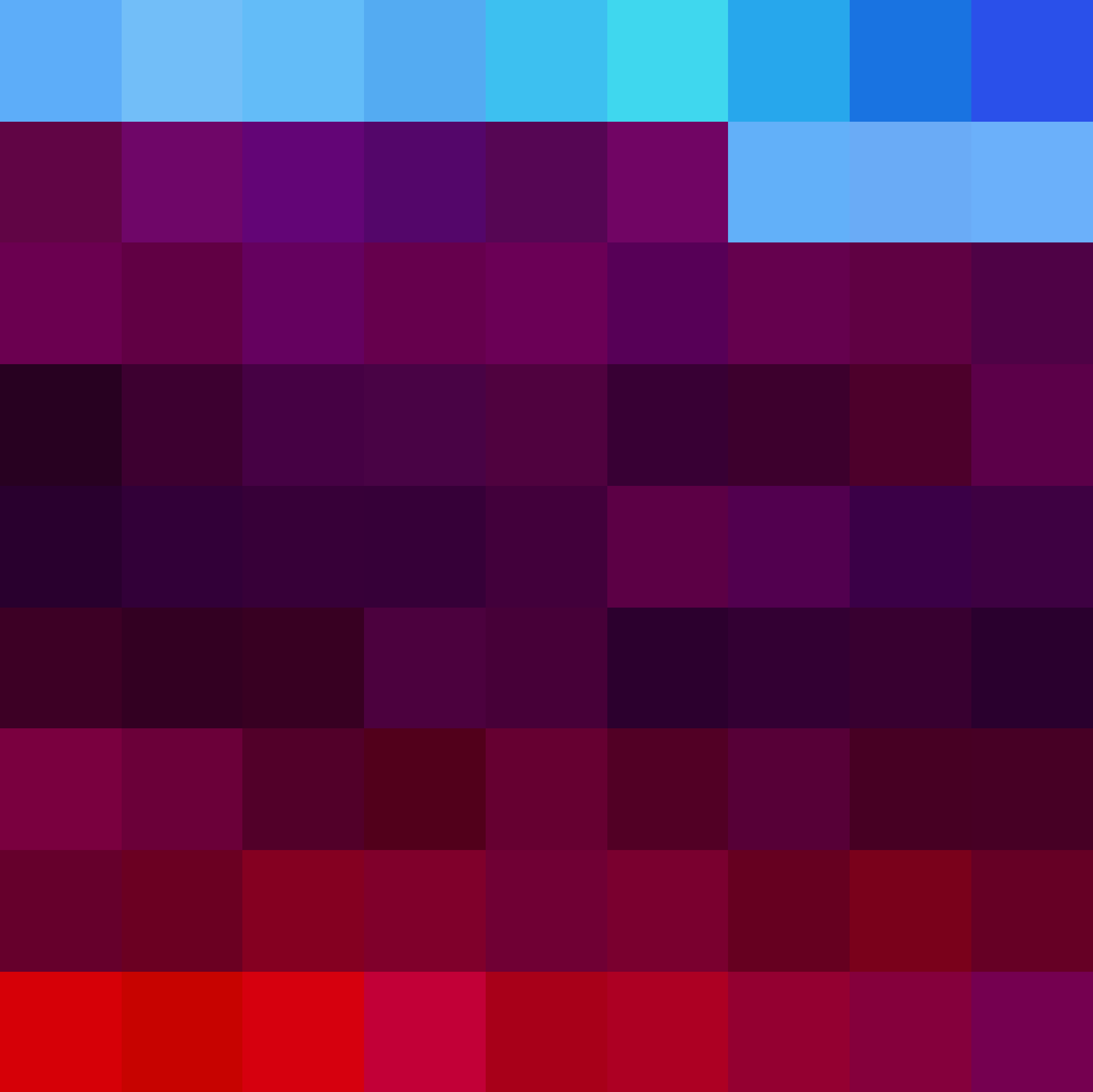
Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly orange, but it also has quite some yellow in it.

A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has a bit of blue, a little bit of magenta, a little bit of cyan, a little bit of yellow, a little bit of purple, a tiny bit of violet, a tiny bit of lime, and a tiny bit of indigo in it.

The gradient in this 5 by 5 pixel grid is mostly green, and it also has some lime, and a bit of yellow in it.

The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some rose, some blue, a bit of red, a little bit of purple, and a tiny bit of cyan in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly green, and it also has quite some cyan, some lime, some yellow, and some blue in it.
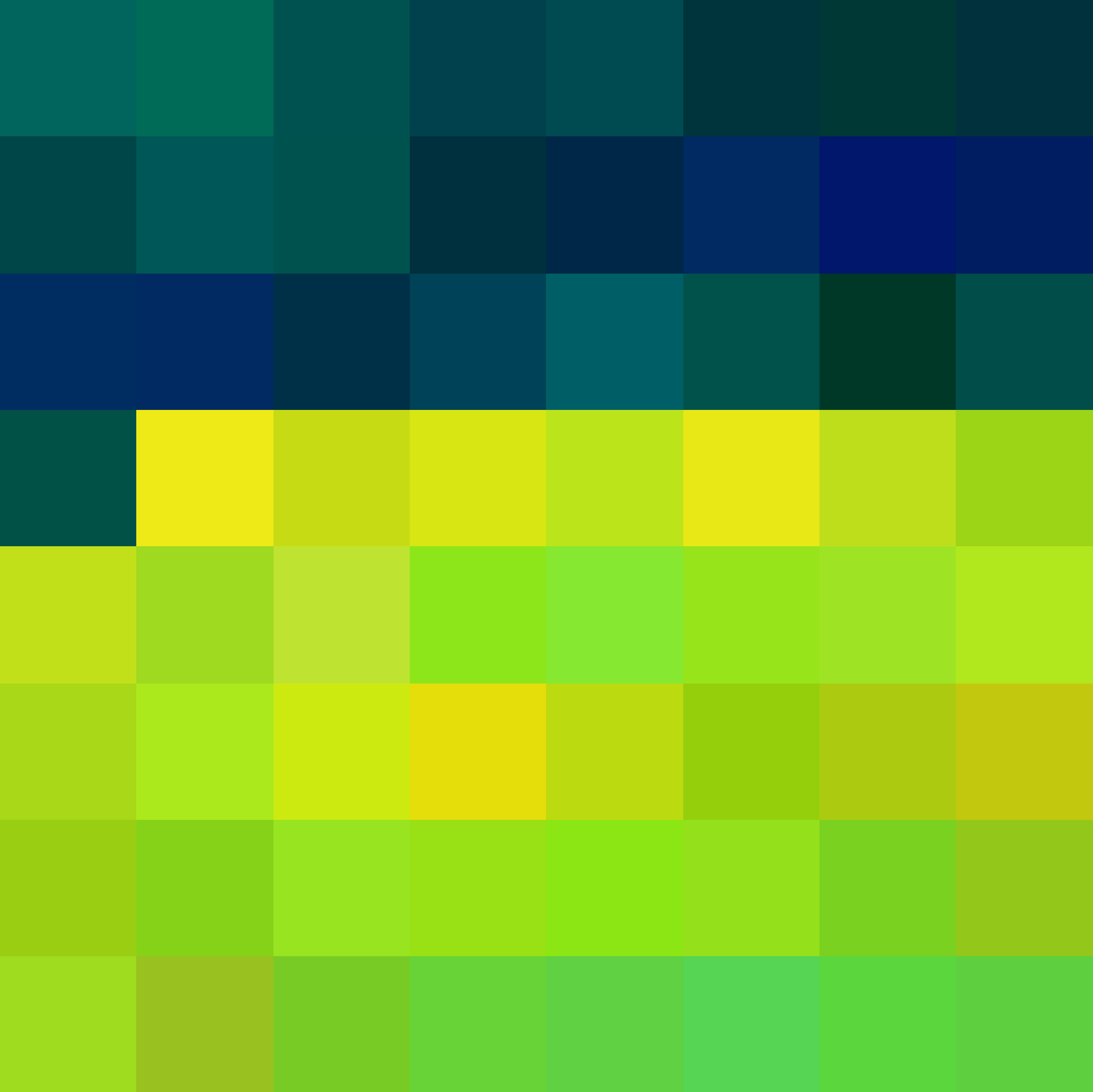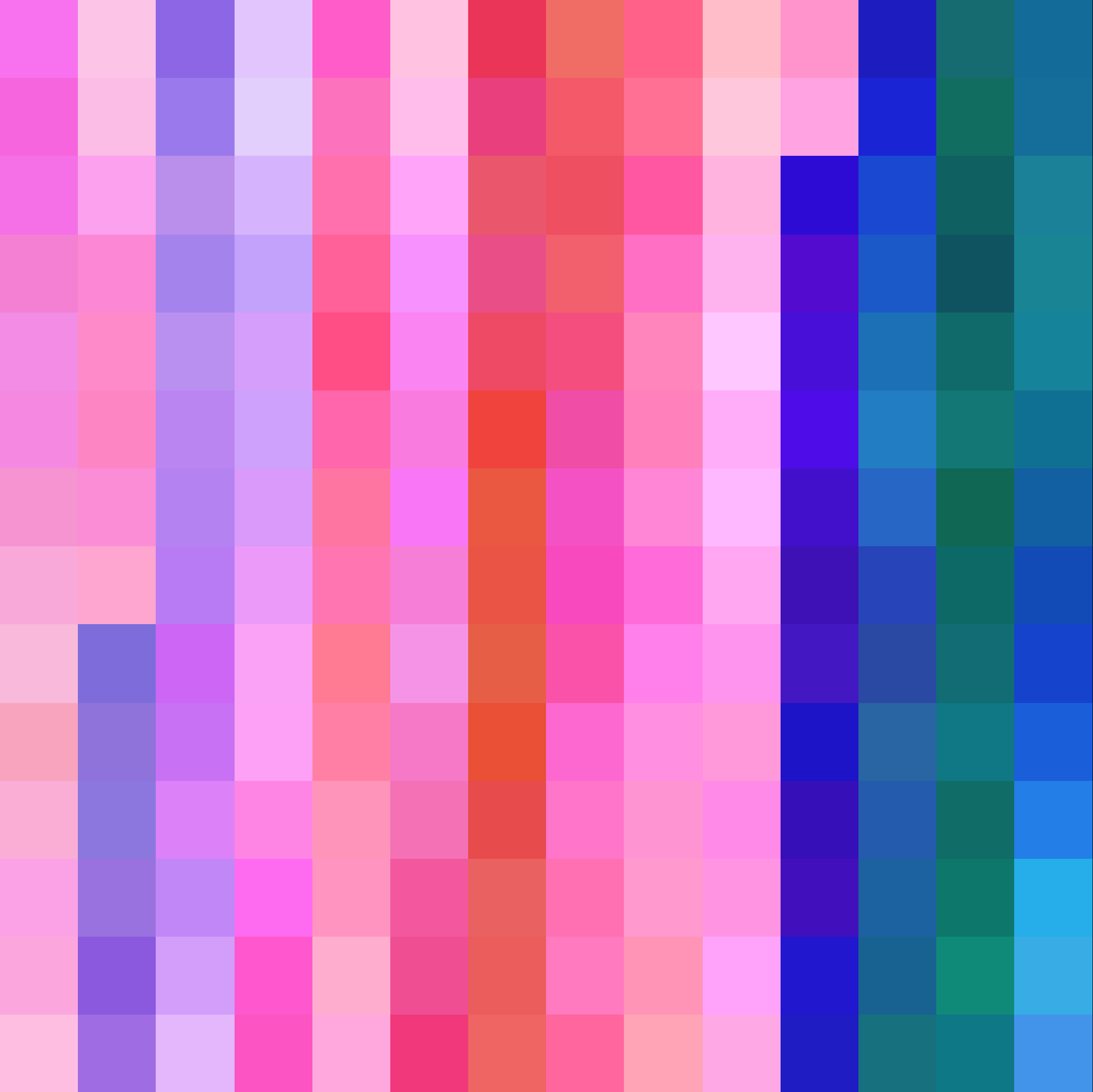
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some rose, some blue, some red, a bit of cyan, a bit of indigo, a bit of violet, and a little bit of purple in it.

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

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

The monochrome gradient in this 5 by 5 pixel grid is blue.

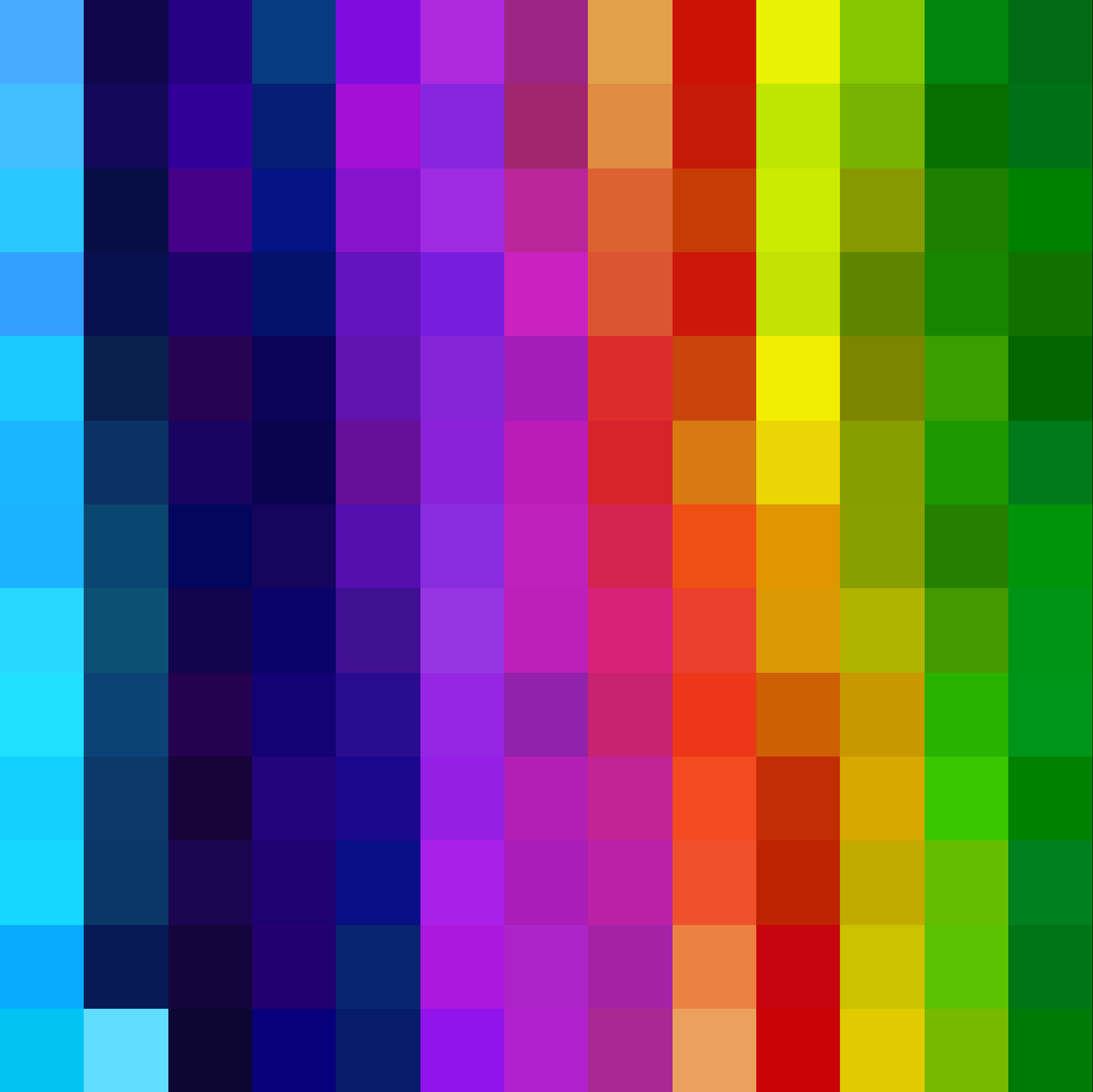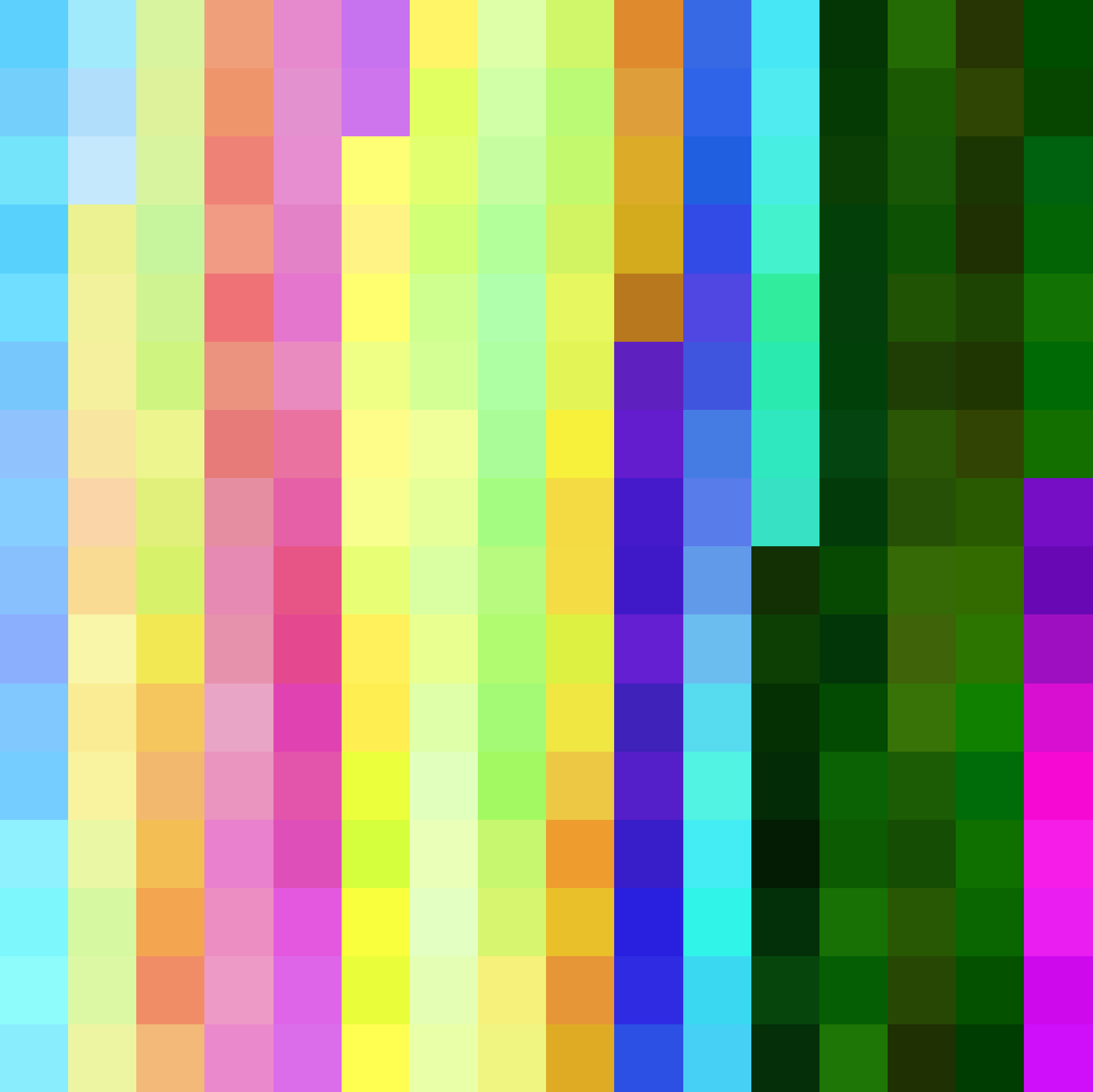A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some red, a bit of blue, a bit of cyan, a bit of orange, a little bit of lime, a little bit of indigo, a tiny bit of magenta, a tiny bit of purple,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

The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has some red, a bit of yellow, a bit of orange, a little bit of rose, a little bit of lime, a little bit of magenta, a tiny bit of blue, and a tiny bit of indigo in it.
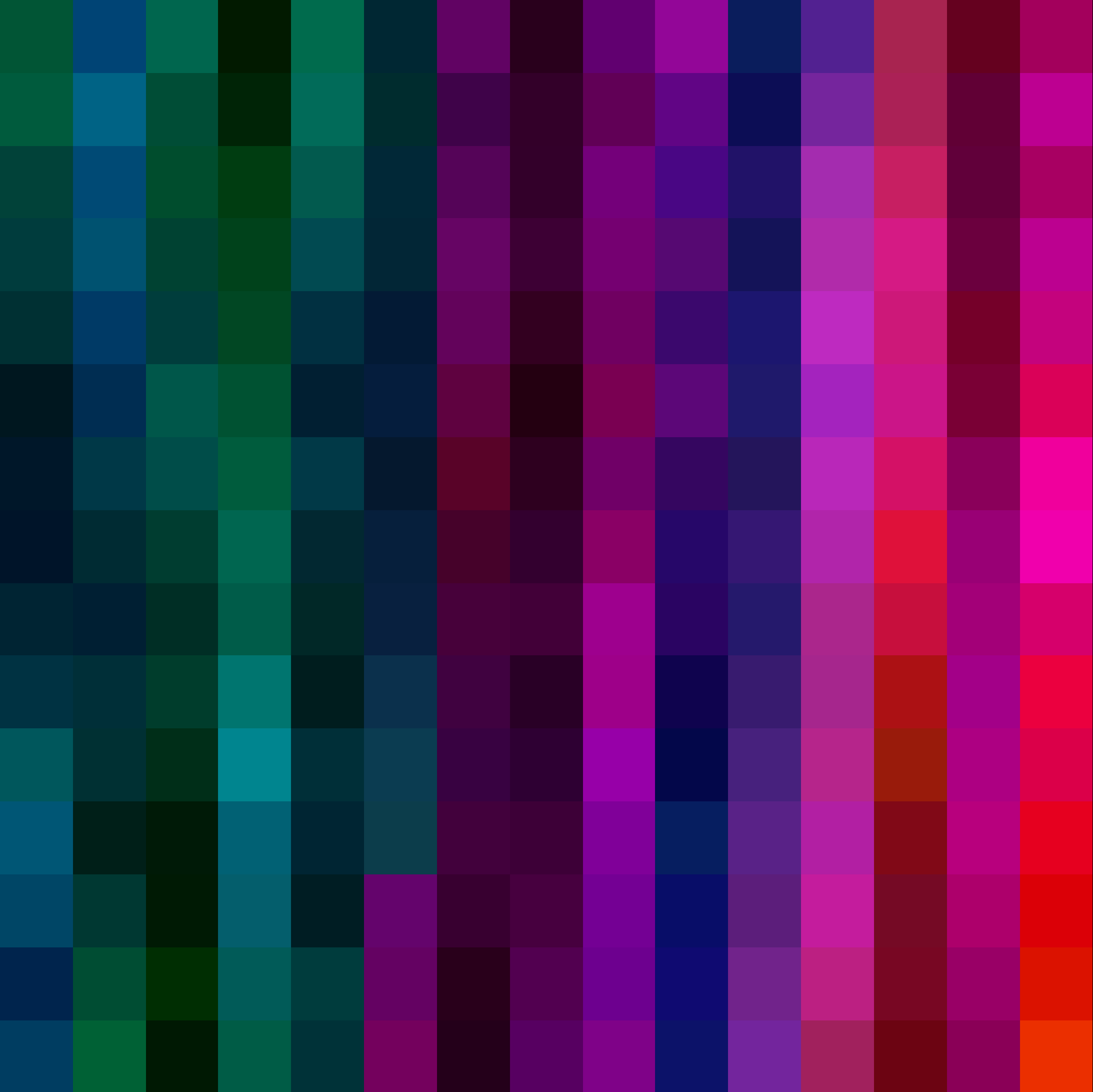
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, but it also has some cyan, some blue, a bit of green, a bit of rose, a bit of purple, a little bit of red, a little bit of indigo, and a tiny bit of violet in it.
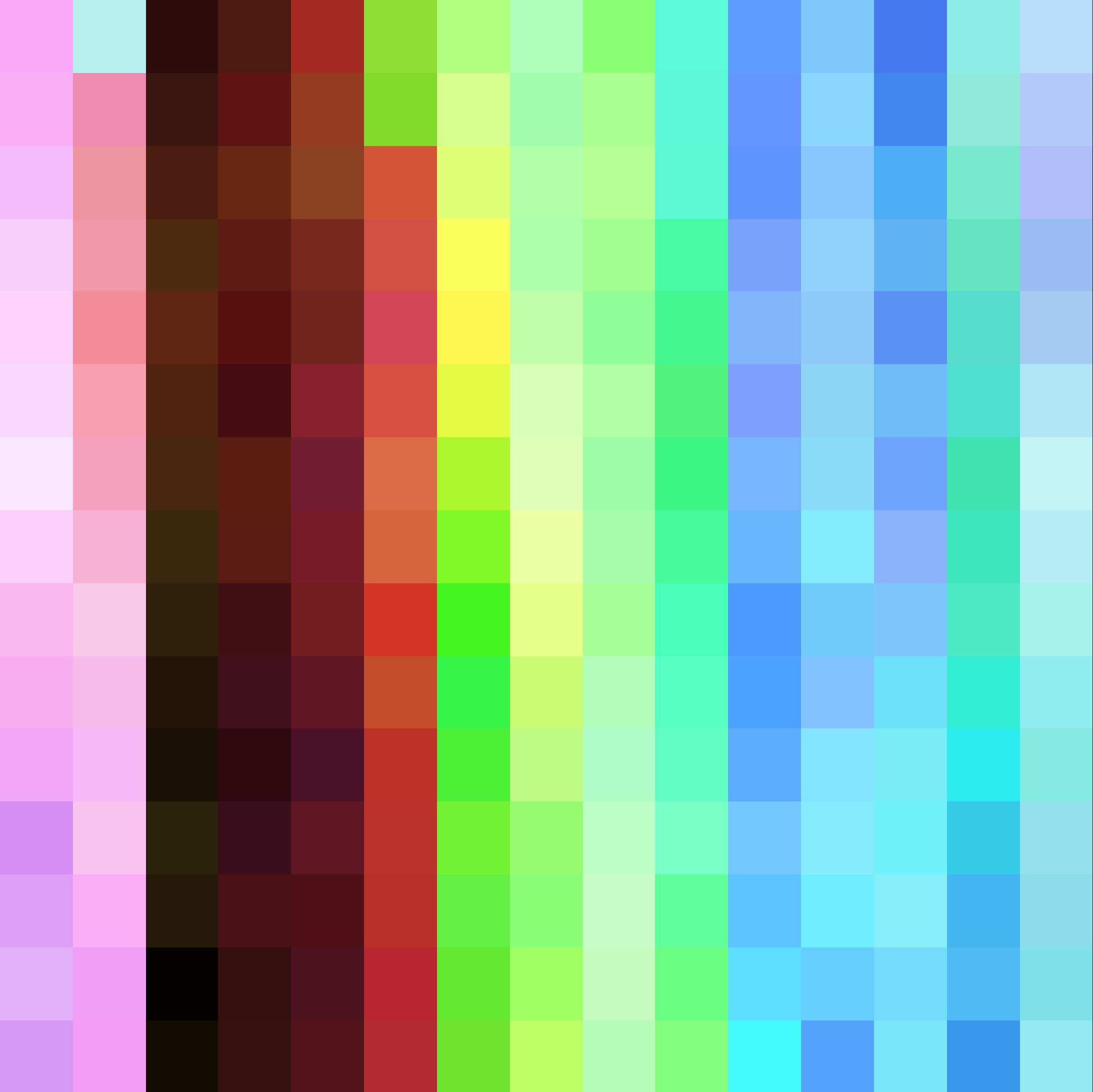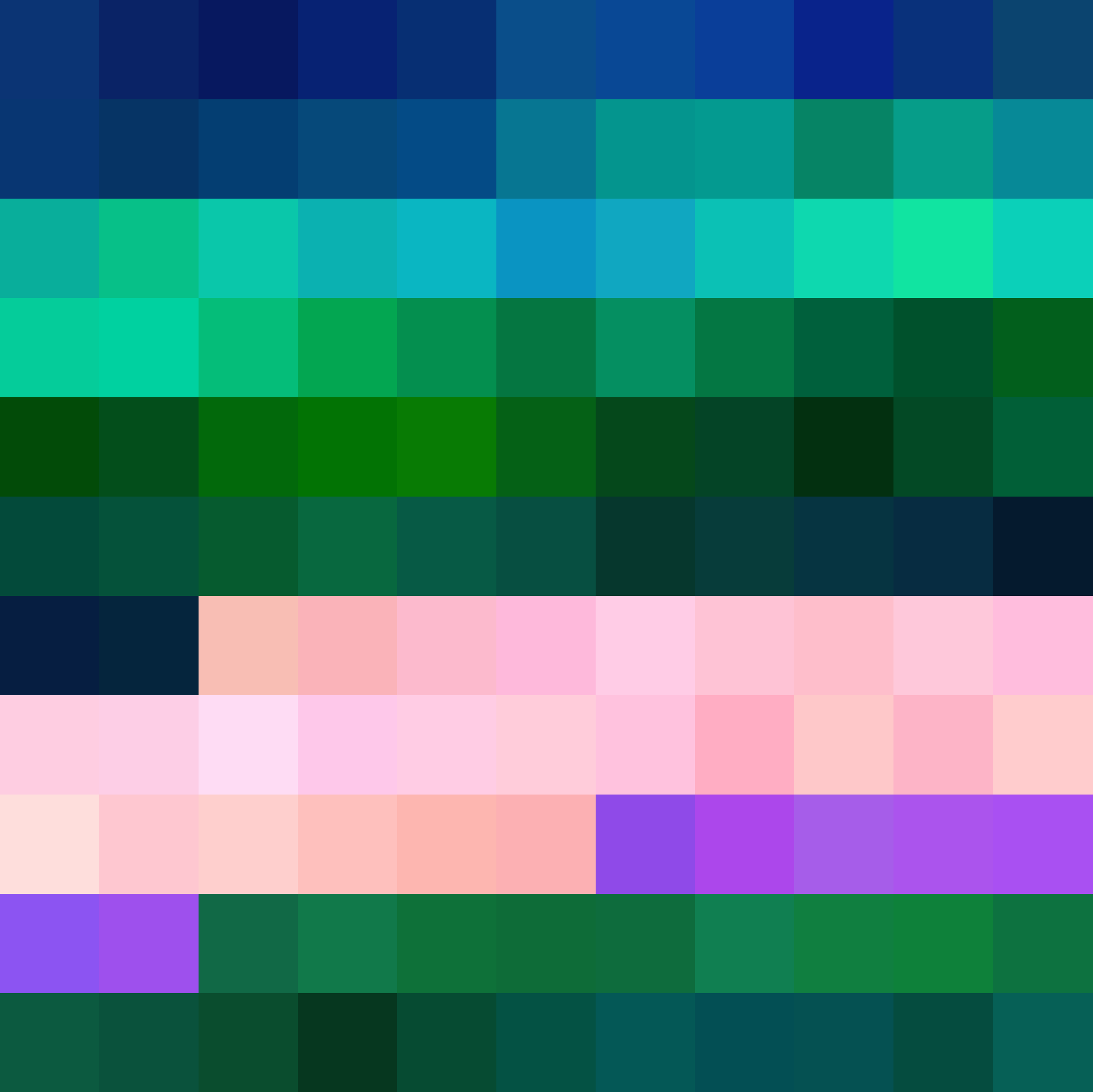
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some red, some blue, some cyan, a bit of magenta, a little bit of orange, a tiny bit of purple, a tiny bit of rose, a tiny bit of yellow, and a tiny bit of lime in it.

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

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has quite some cyan, quite some red, some blue, a little bit of purple, 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 blue, and it also has quite some cyan, and a bit of green in it.

The gradient in this 10 by 10 pixel grid is mostly red, and it also has some orange, a bit of yellow, and a tiny bit of lime in it.

This two tone pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, and it also has quite some orange in it.

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

Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly red, but it also has some orange in it.
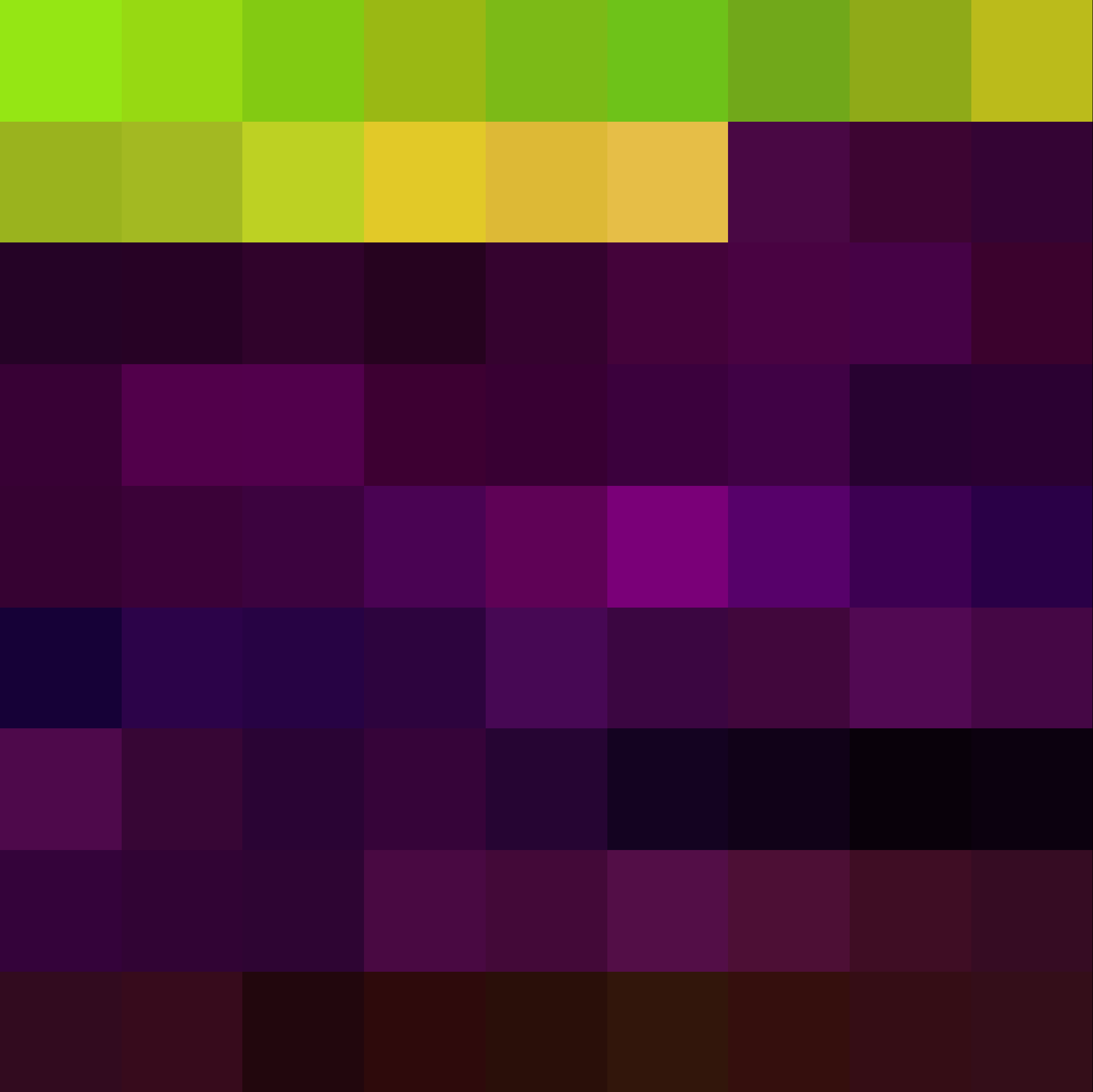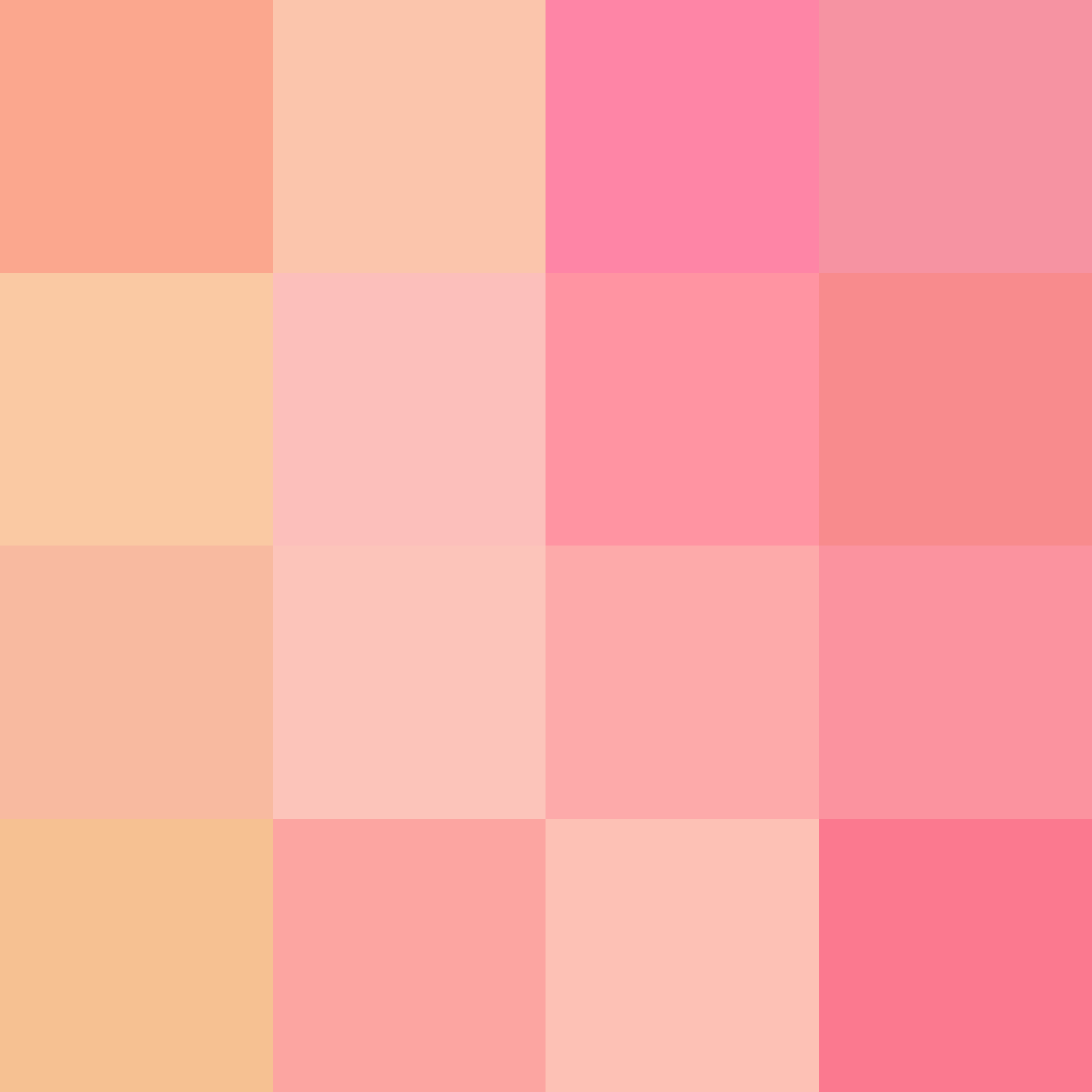
A very, very colourful grid of 81 blocks. It's mostly magenta, and it also has some purple, a bit of green, a bit of yellow, a little bit of rose, a little bit of red, a tiny bit of lime, a tiny bit of orange, and a tiny bit of violet in it.
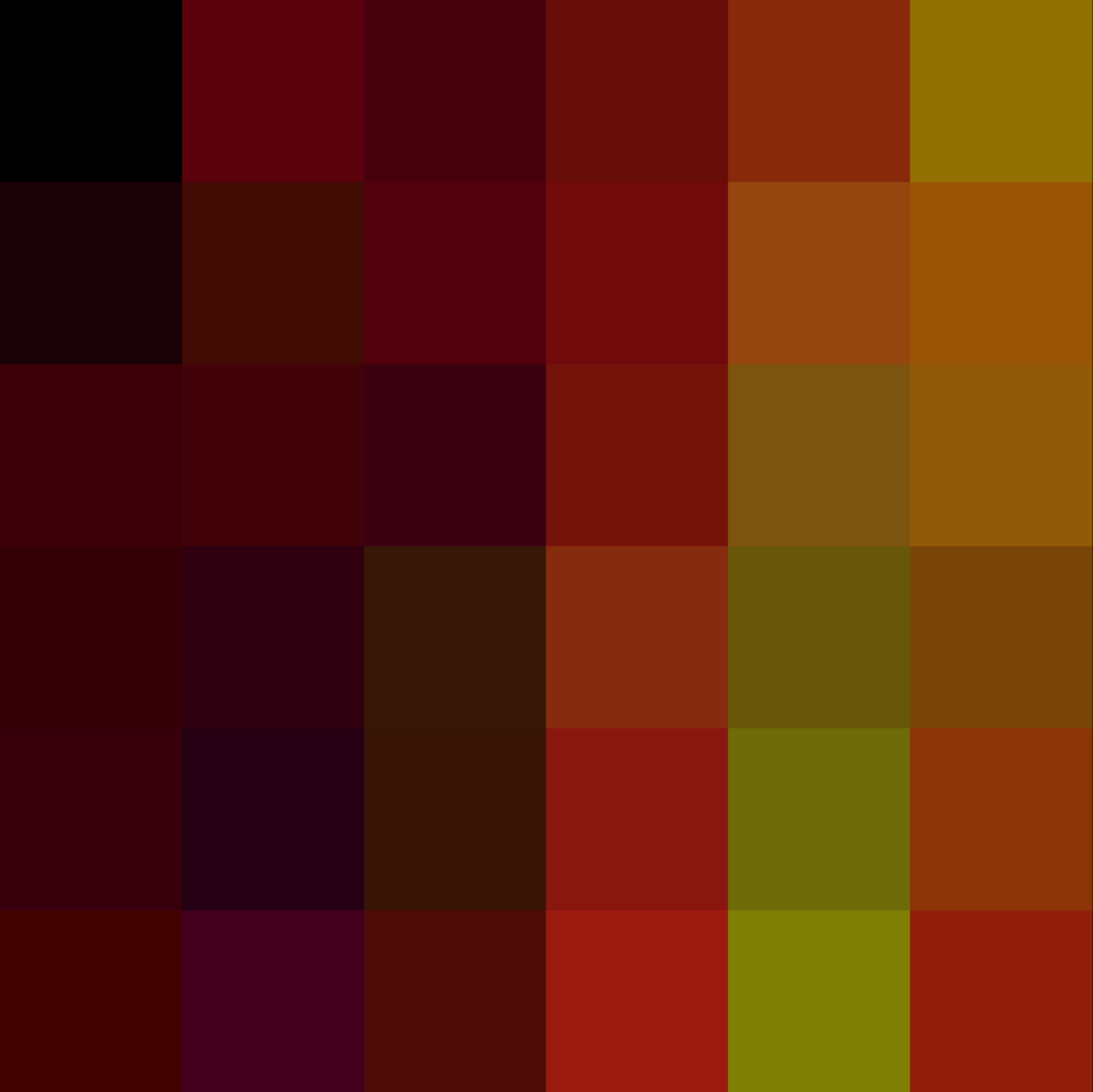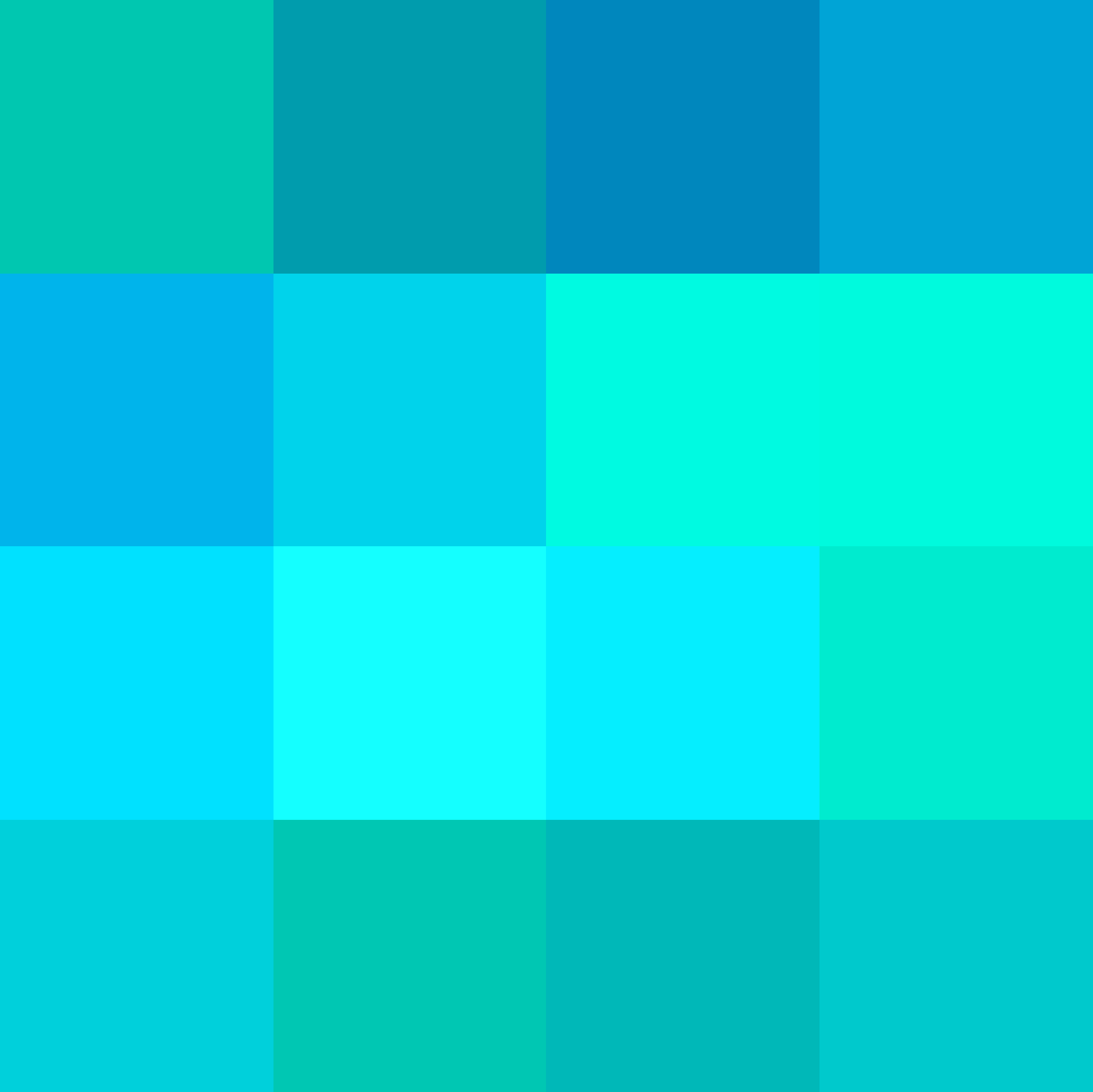
A grid of 36 blocks. It's mostly red, and it also has quite some orange, some rose, and some yellow in it.

The two tone gradient in this 4 by 4 pixel grid is mostly red, and it also has quite some orange in it.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly cyan, but it also has some blue in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has some green, some magenta, a bit of rose, a bit of blue, a little bit of cyan, a little bit of yellow, a little bit of orange, a tiny bit of purple, and a tiny bit of lime in it.
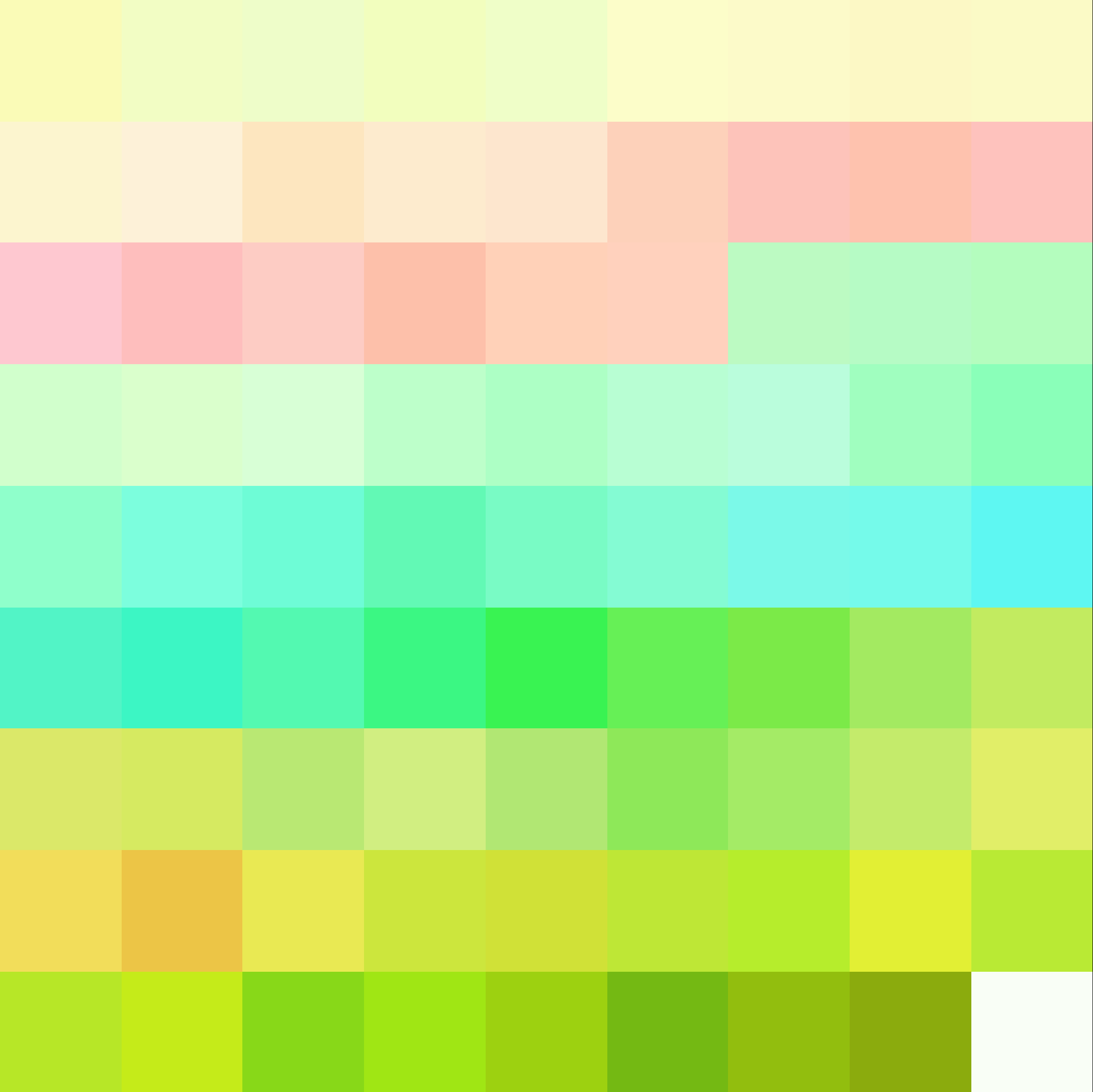
A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some lime, a bit of orange, a bit of red, and a bit of cyan in it.
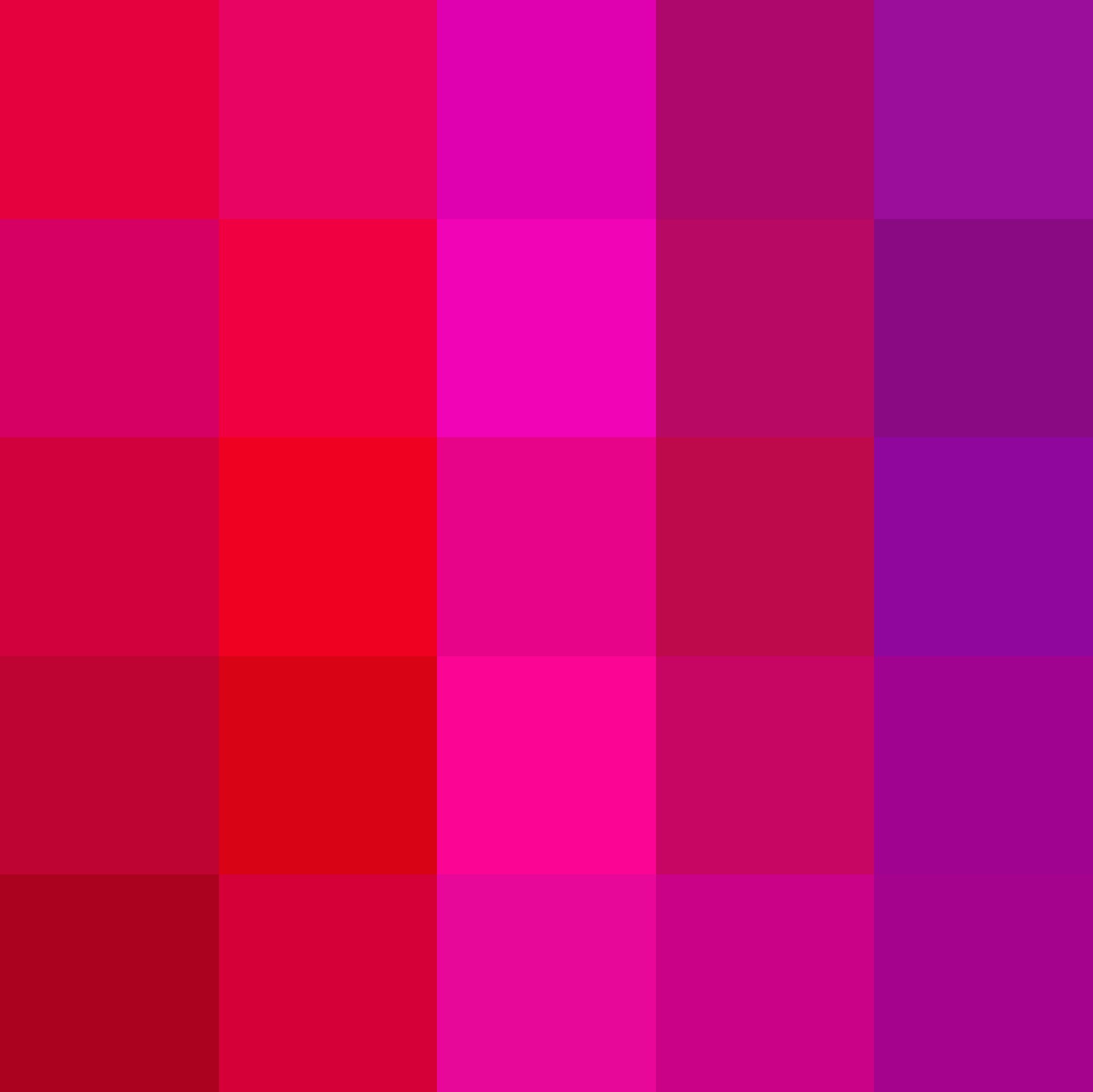
A grid of 25 blocks. It's mostly magenta, but it
also has quite some rose, and some red in it.

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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