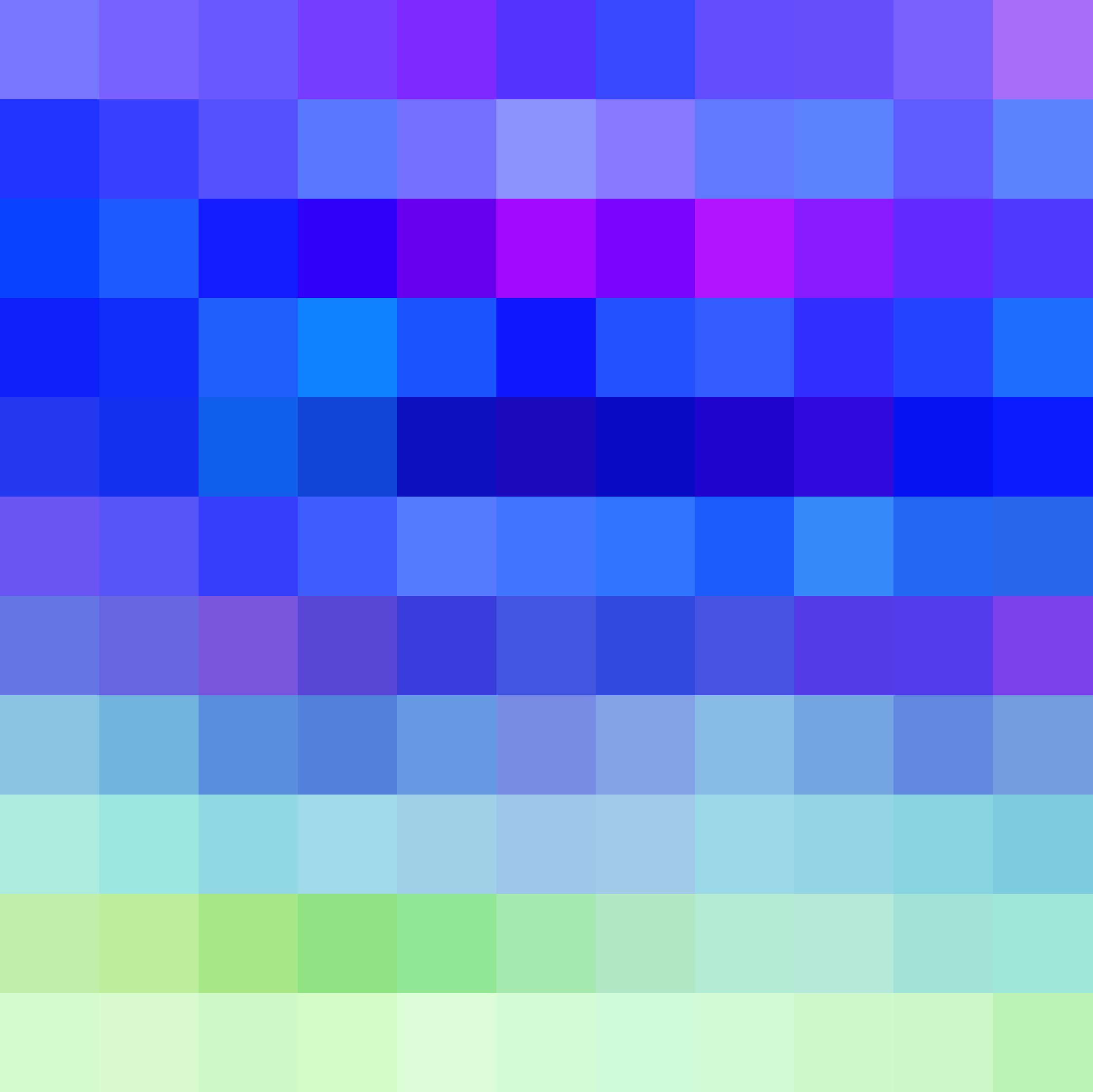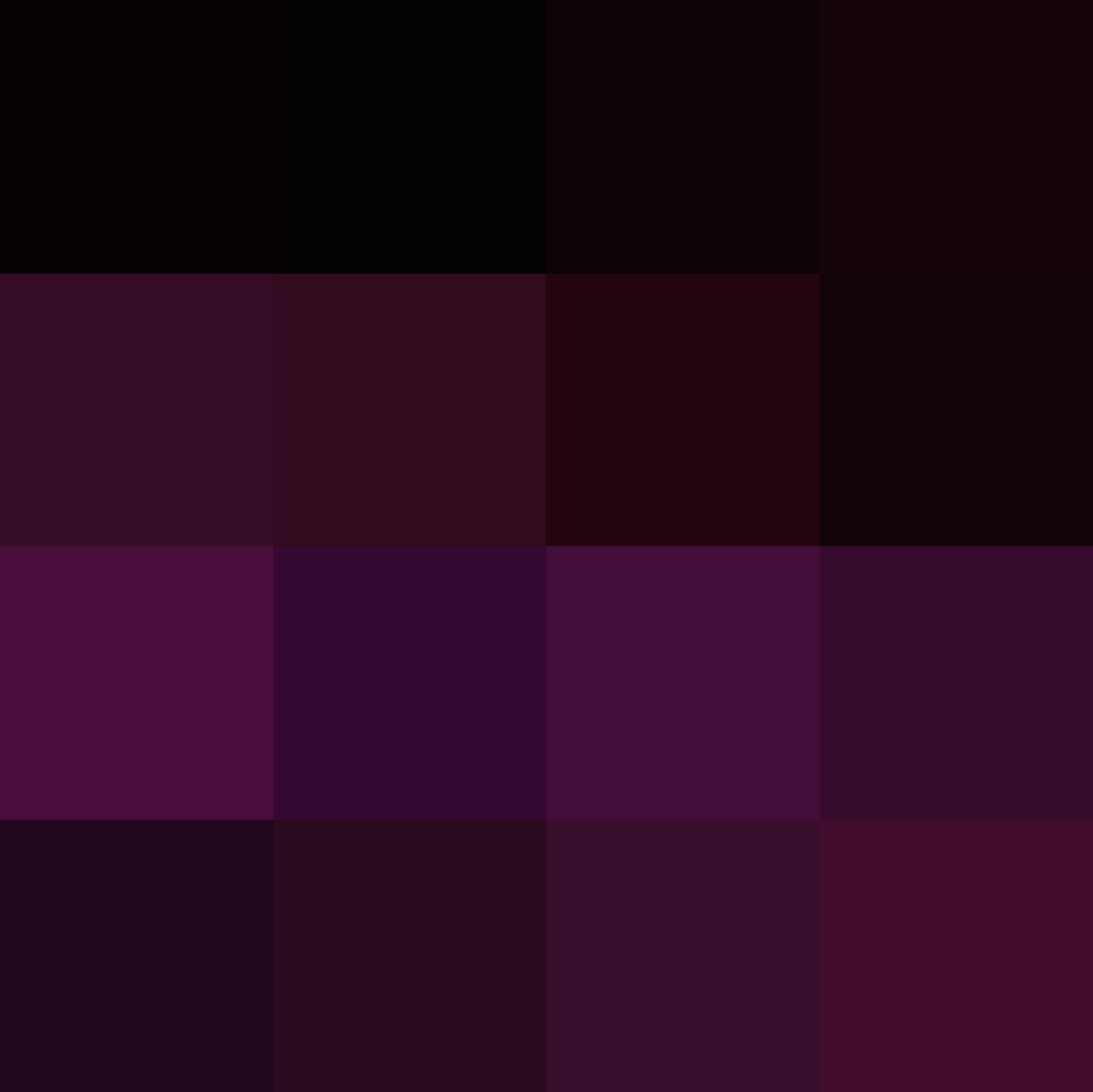# 100 random pixel gradients

Vasilis van Gemert – 29-09-2025

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some indigo, some green, a bit of cyan, a little bit of violet, and a tiny bit of purple in it.
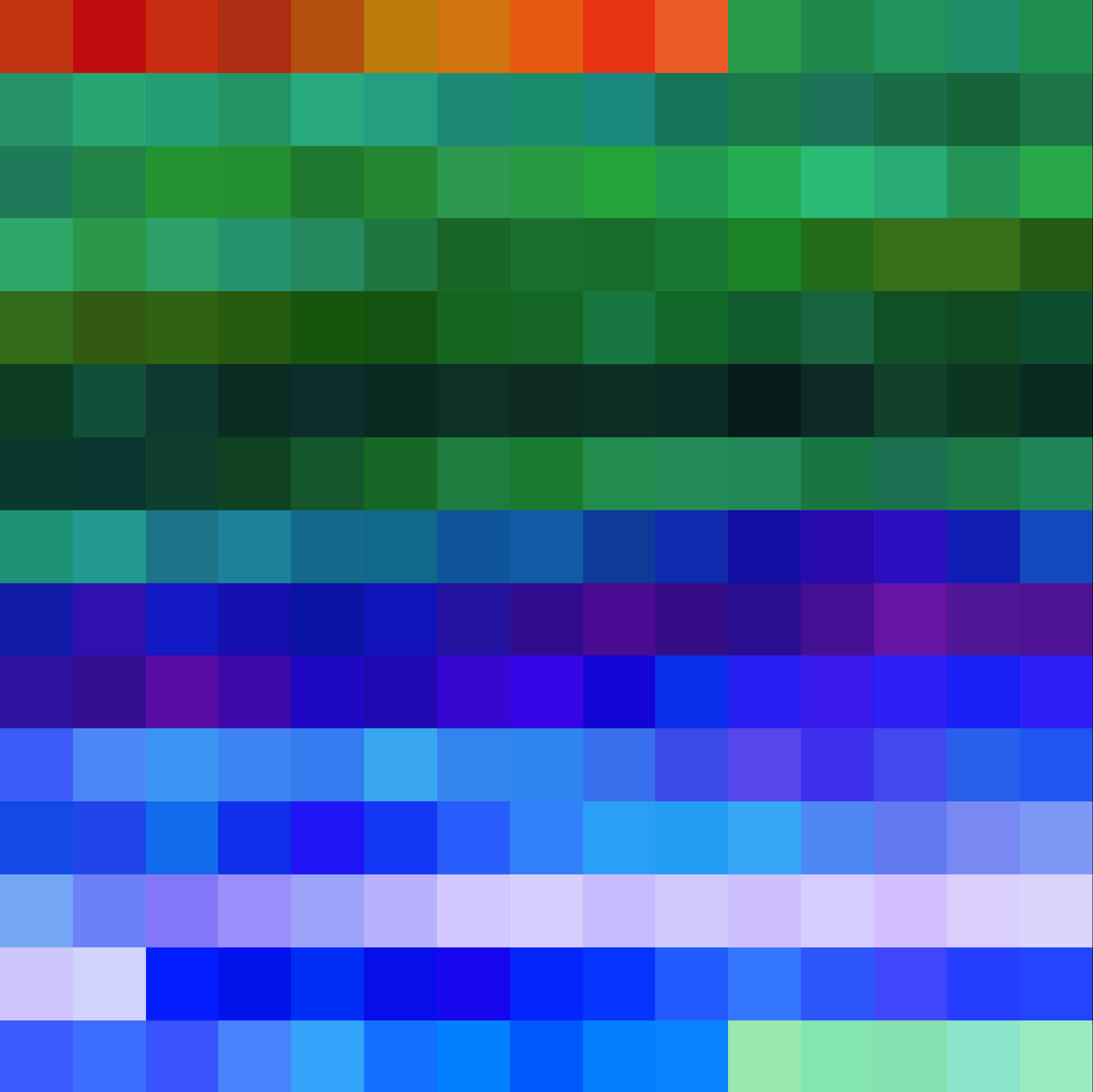
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly magenta, and it also has quite some rose in it.
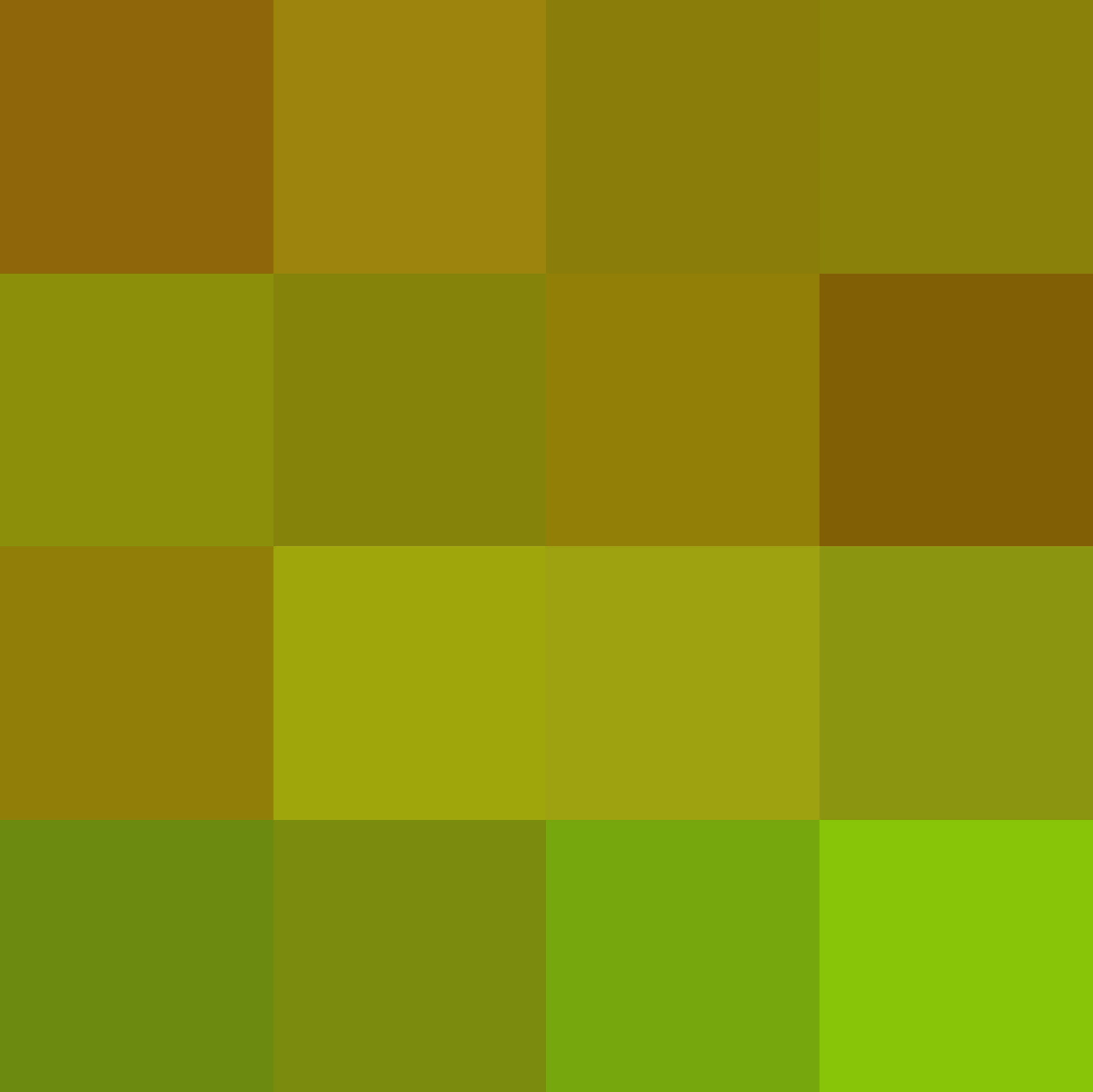
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some orange, some yellow, some lime, and a little bit of red in it.
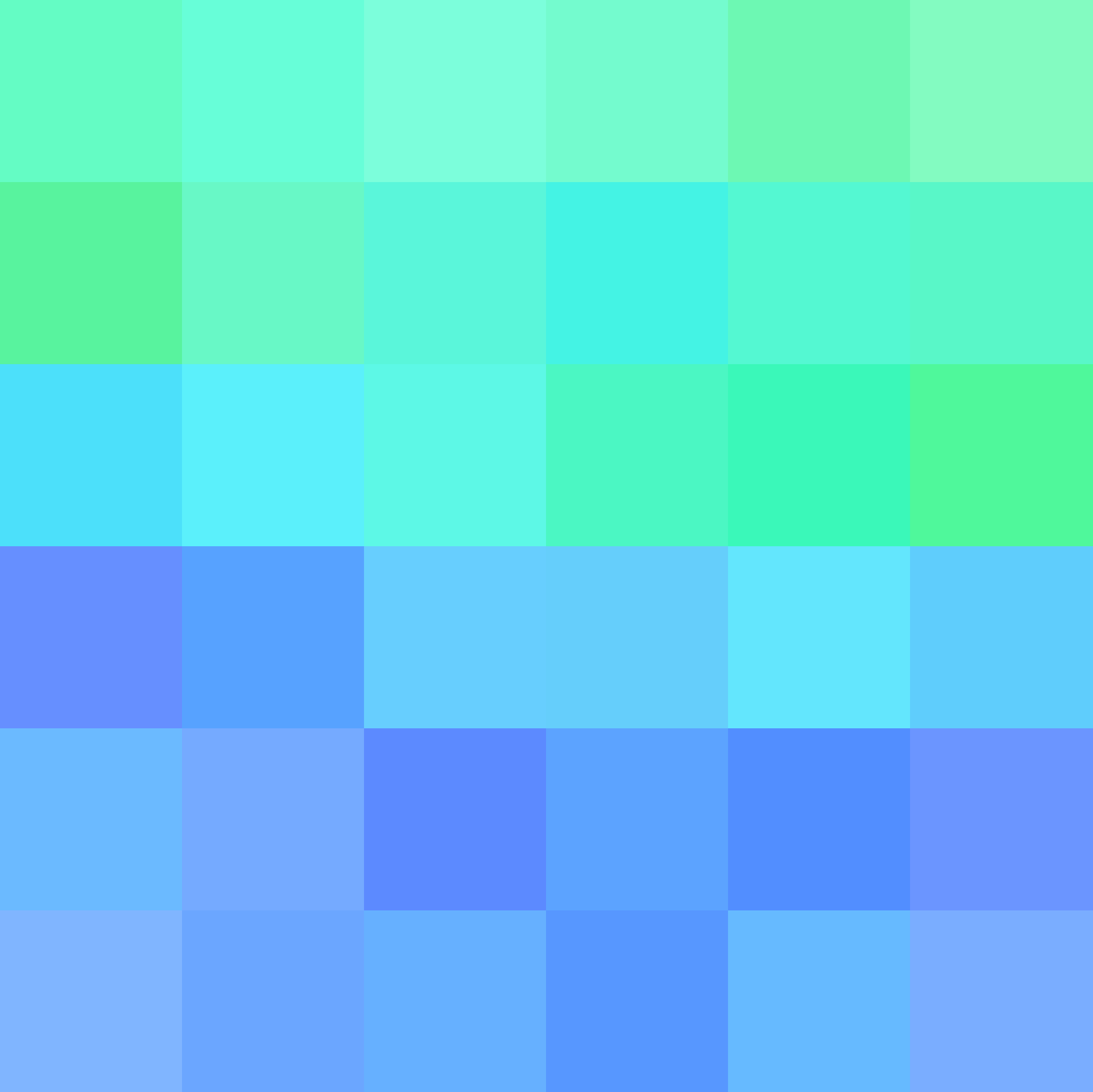
There's a pixel gradient in this 6 by 6 grid. It is mostly blue, and it also has quite some green, and quite some cyan in it.
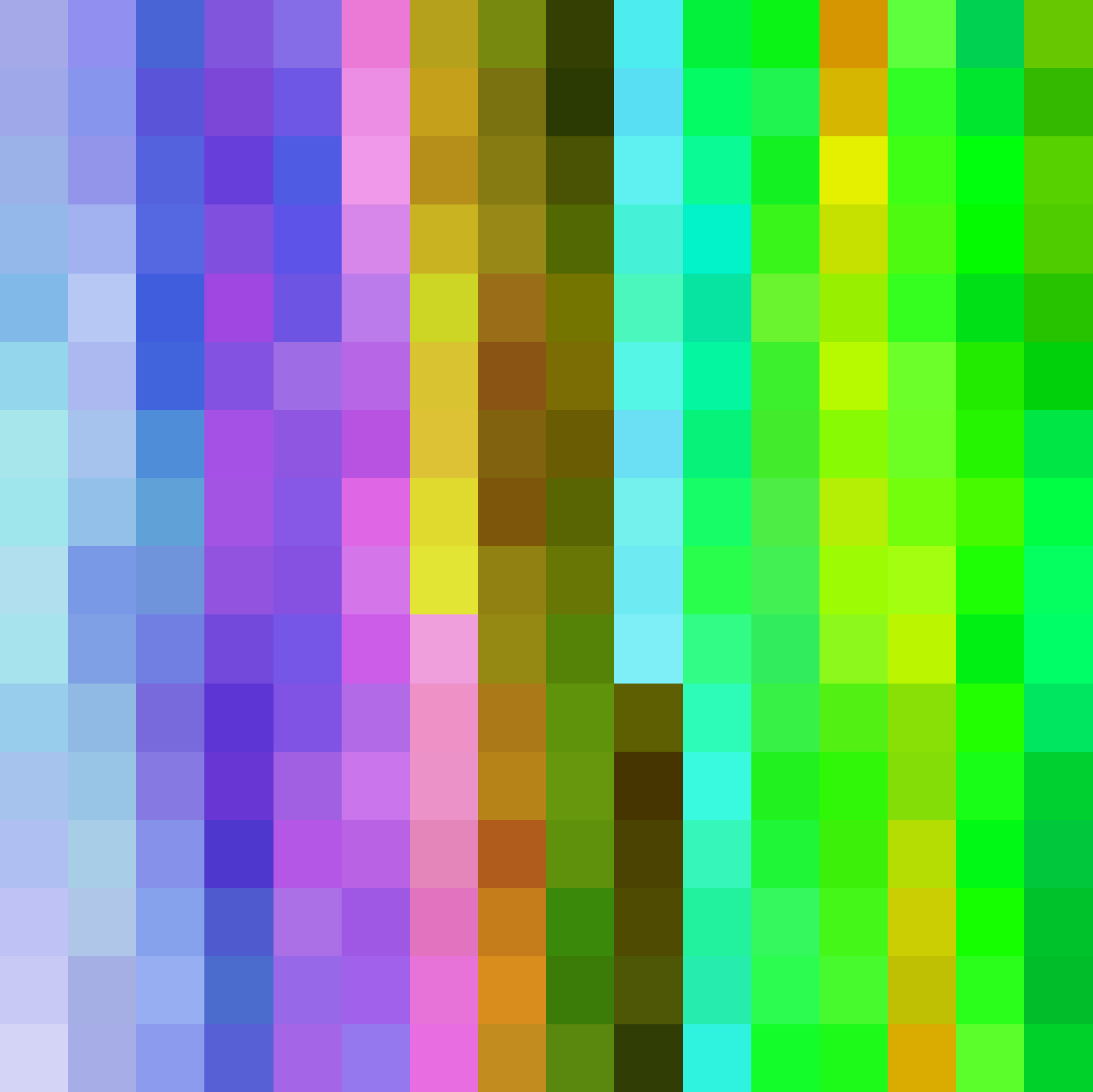
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some indigo, a bit of cyan, a tiny bit of red, a tiny bit of orange, a tiny bit of violet, and a tiny bit of purple in it.

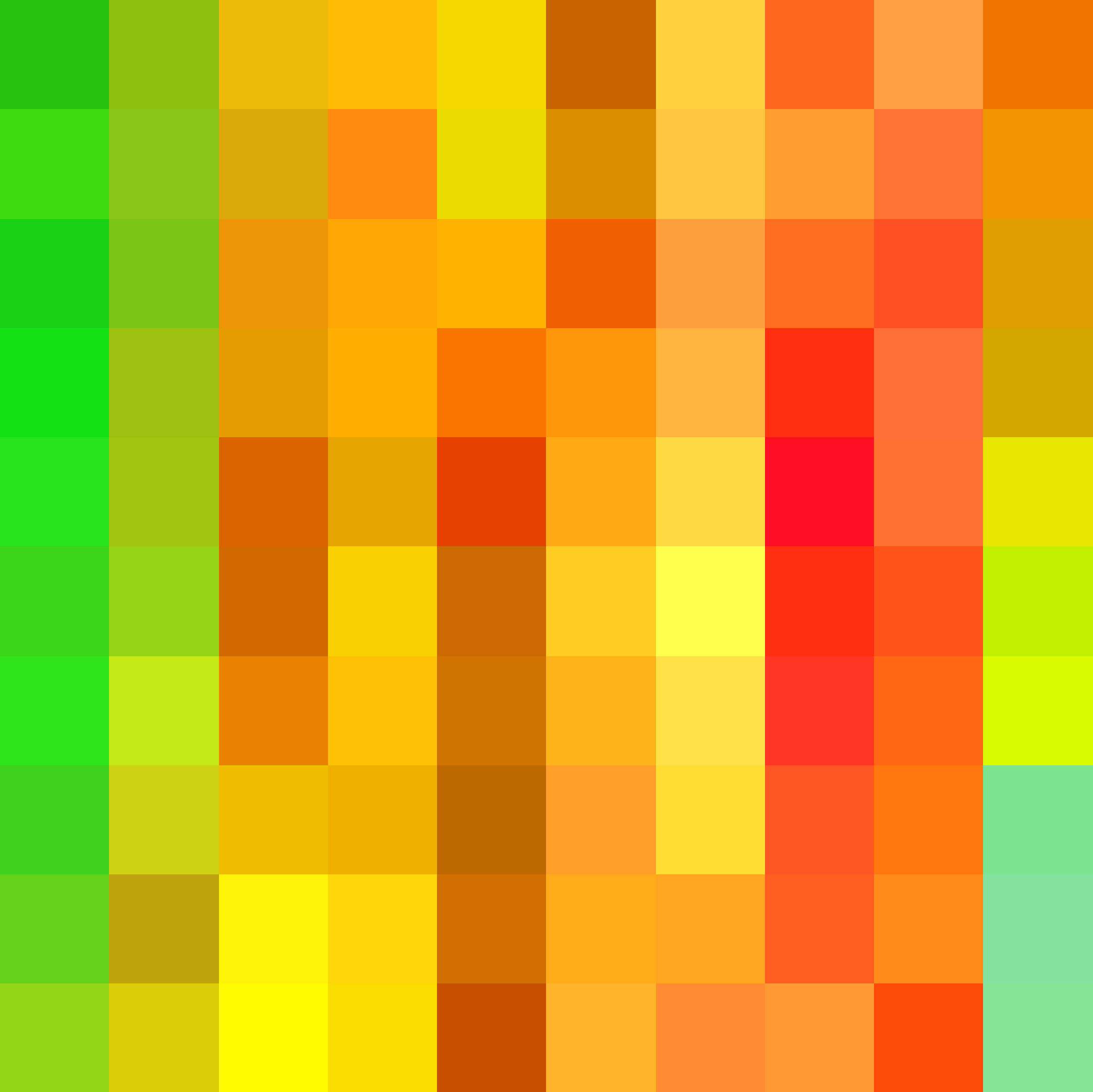The gradient in this 4 by 4 pixel grid is mostly yellow, and it also has some lime, and some orange in it.
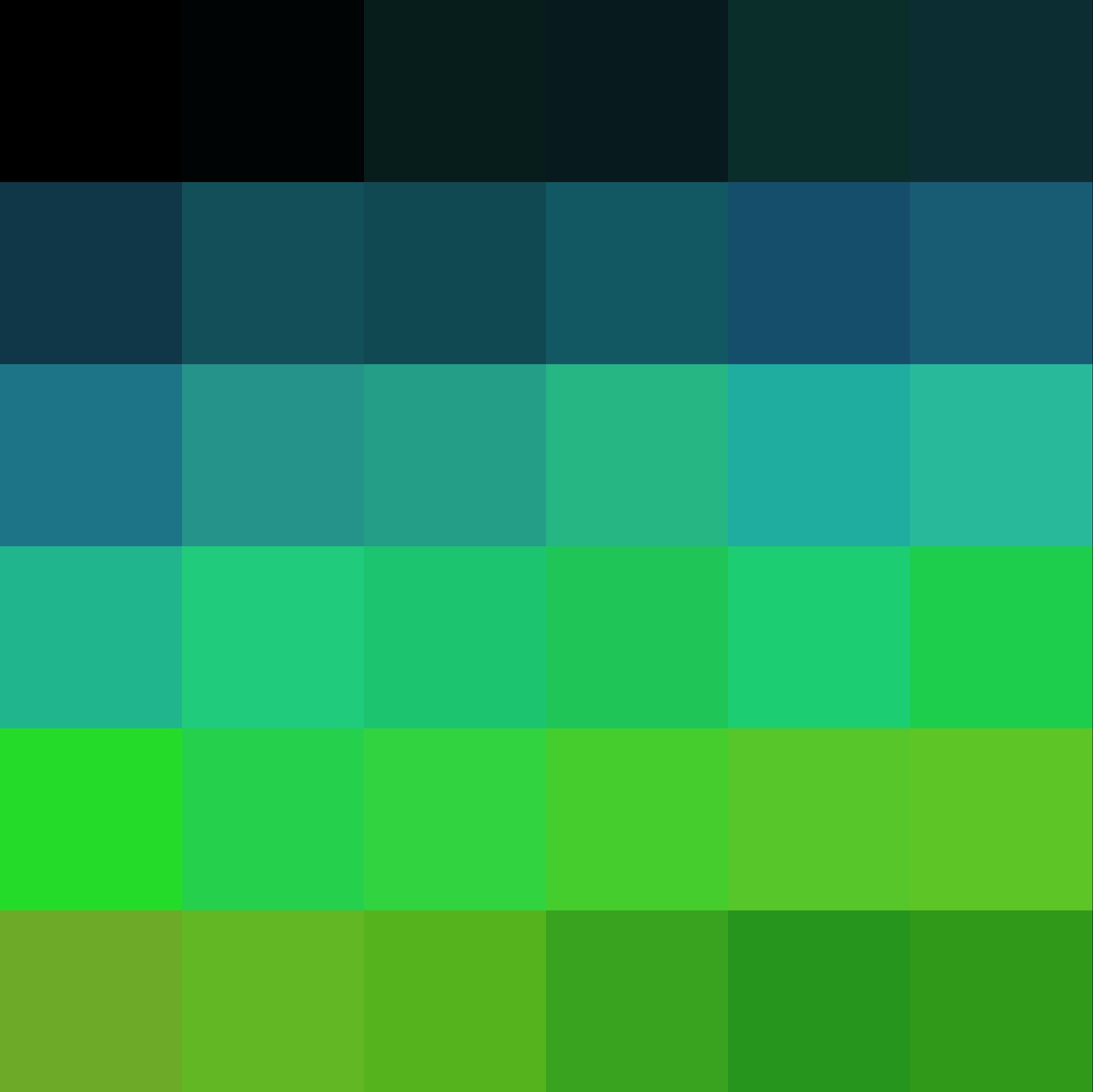
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a lot of cyan, and a bit of blue in it.
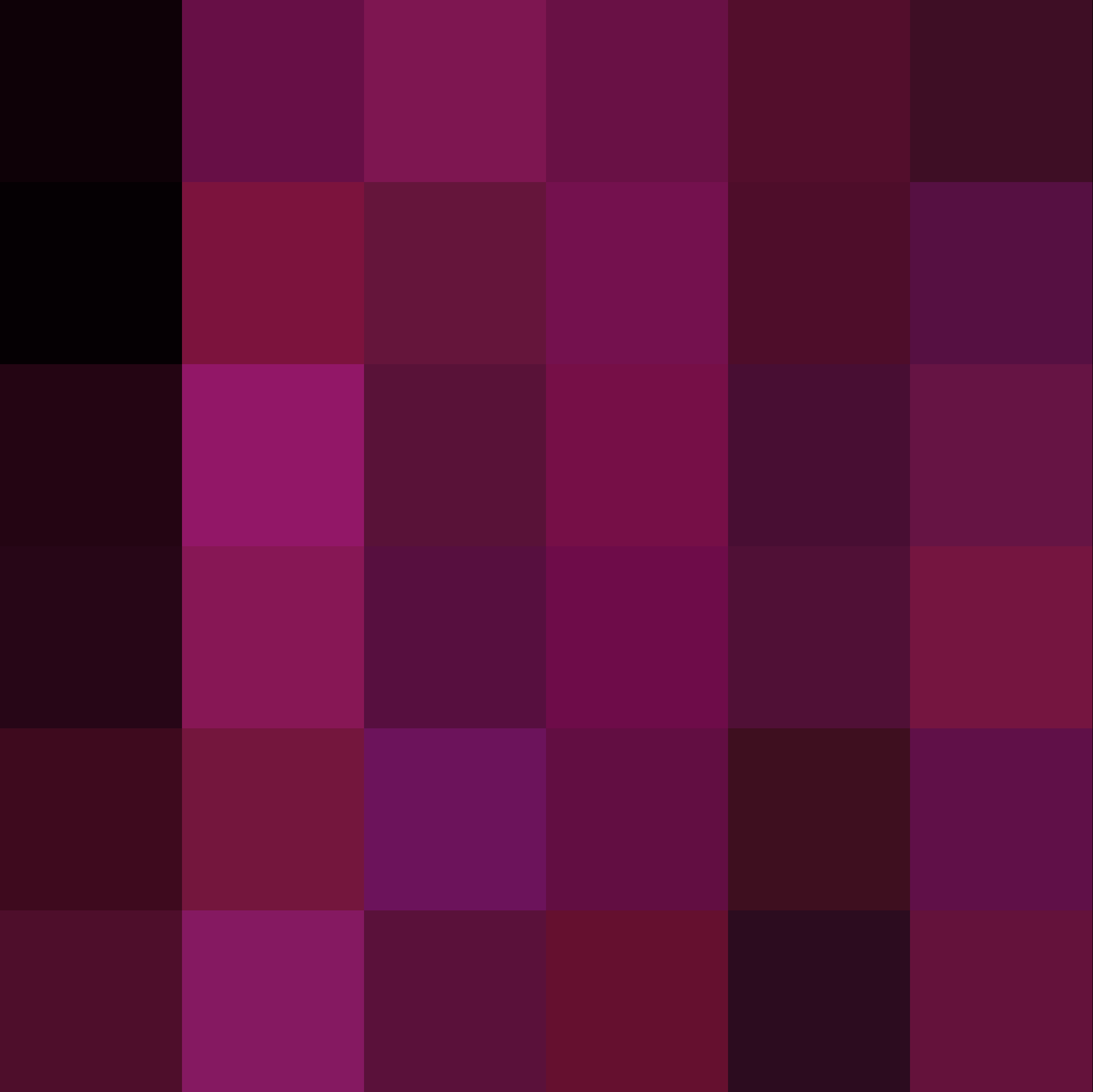
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some blue, some yellow, a bit of indigo, a little bit of cyan, a little bit of violet, a little bit of purple, a little bit of orange, a little bit of magenta, a little bit of lime, and a tiny bit of rose in it.
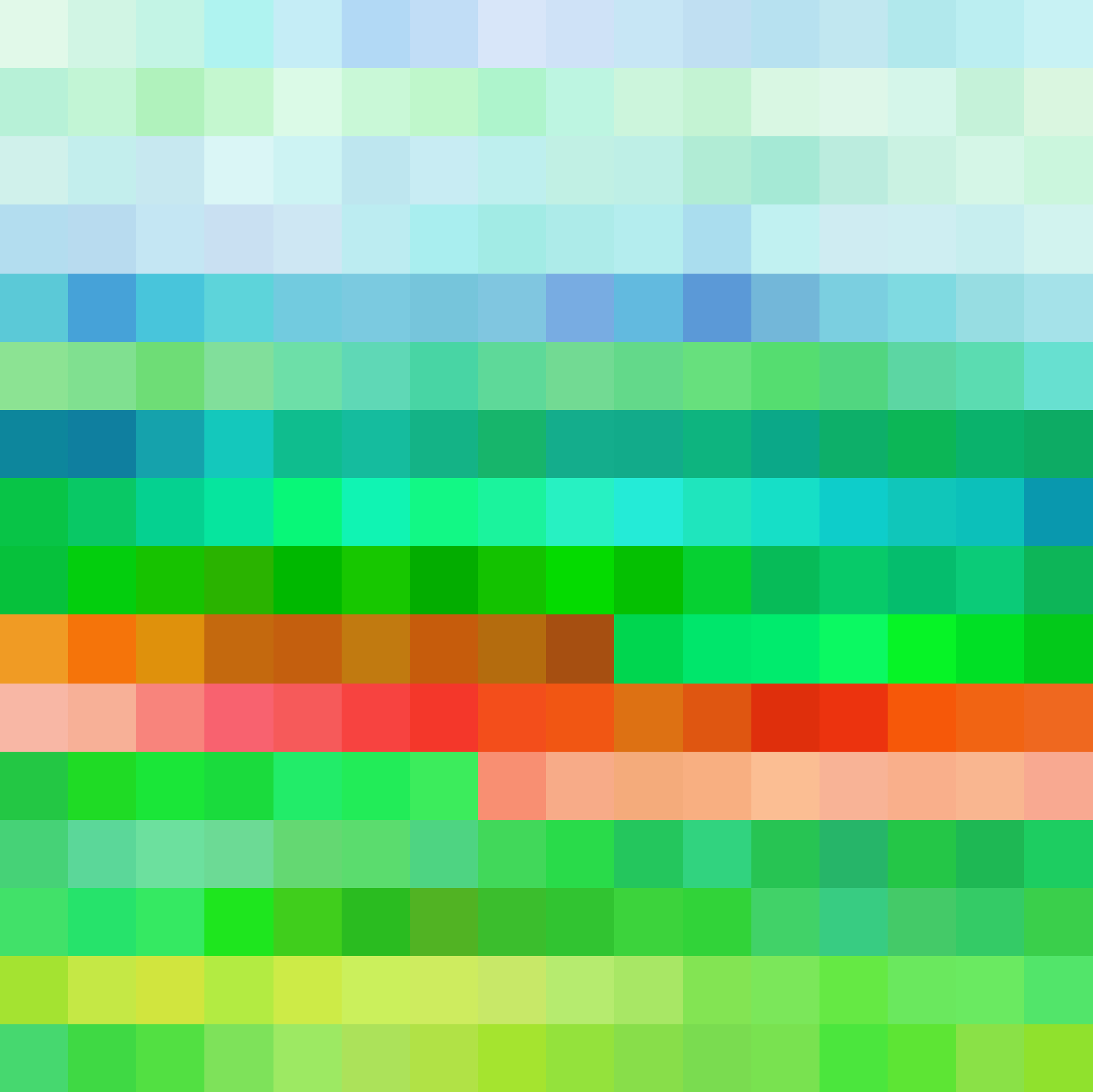
A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, a bit of orange, a bit of blue, a little bit of red, a tiny bit of lime, and a tiny bit of yellow in it.

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

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly rose, but it also has a lot of magenta in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has some blue, a bit of orange, a little bit of indigo, a little bit of cyan, and a tiny bit of lime in it.
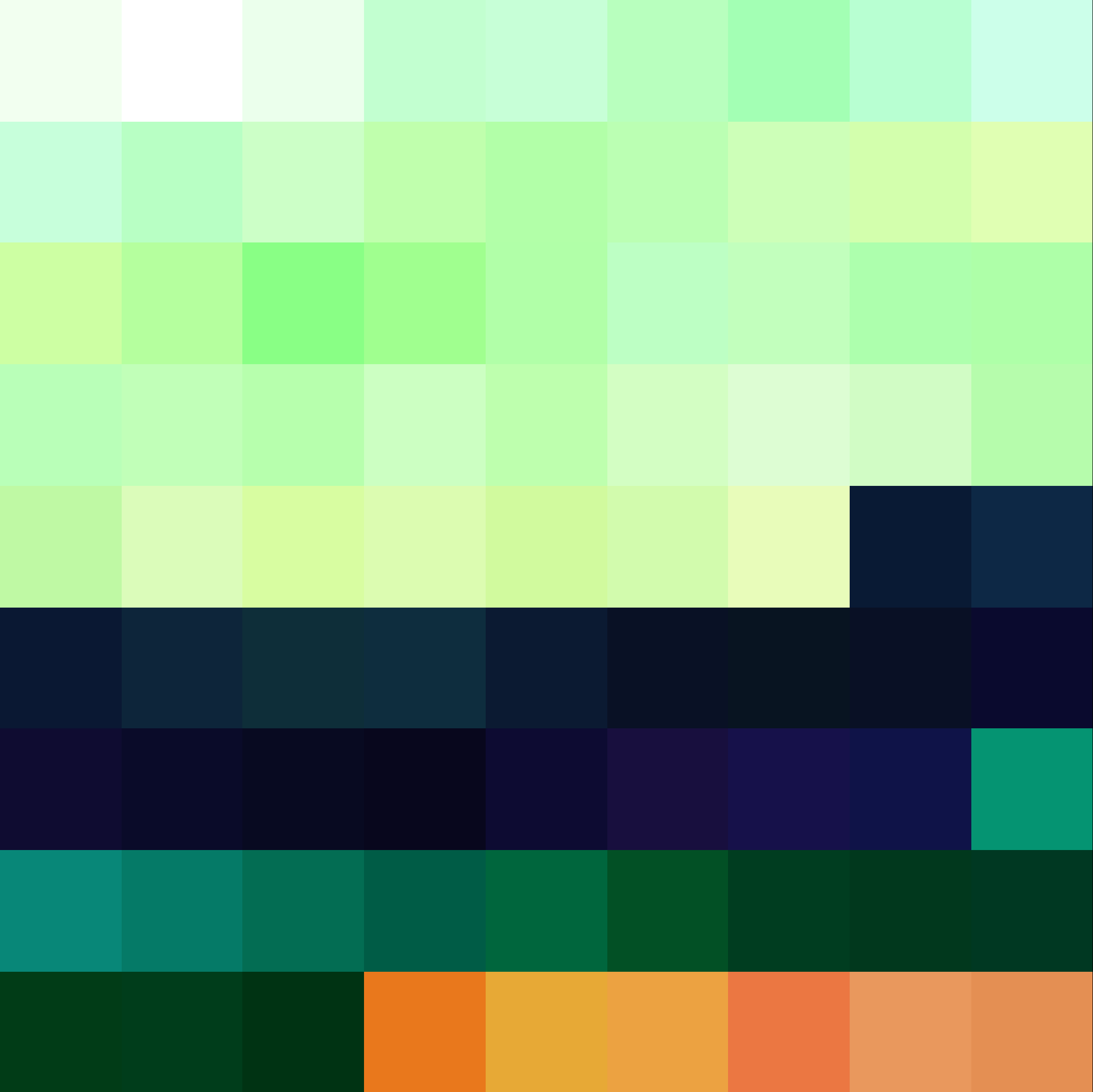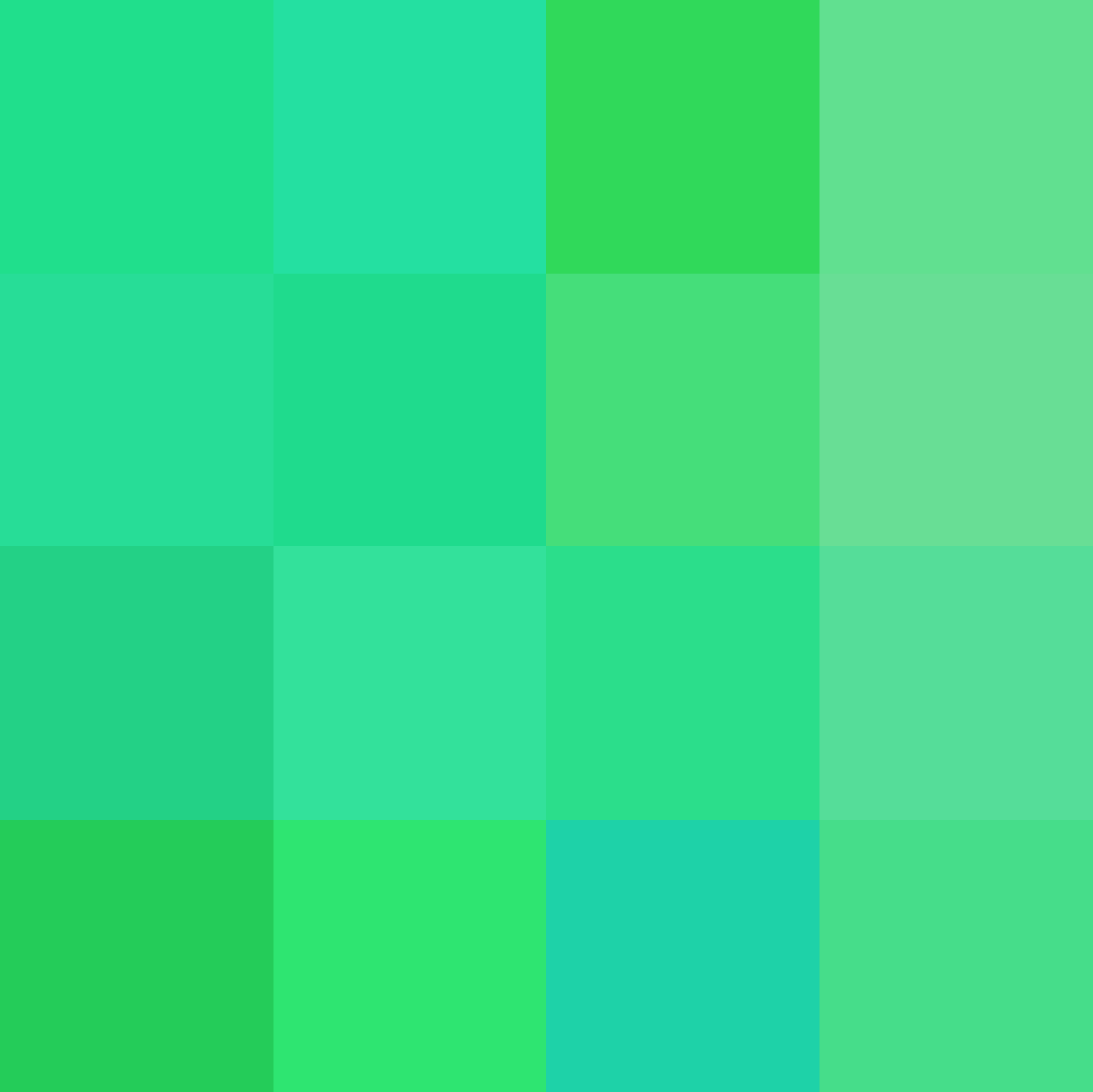
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a little bit of cyan in it.

There's a colourful pixel gradient in this 6 by 6 grid. It is mostly red, and it also has some orange, some yellow, some green, and some lime in it.
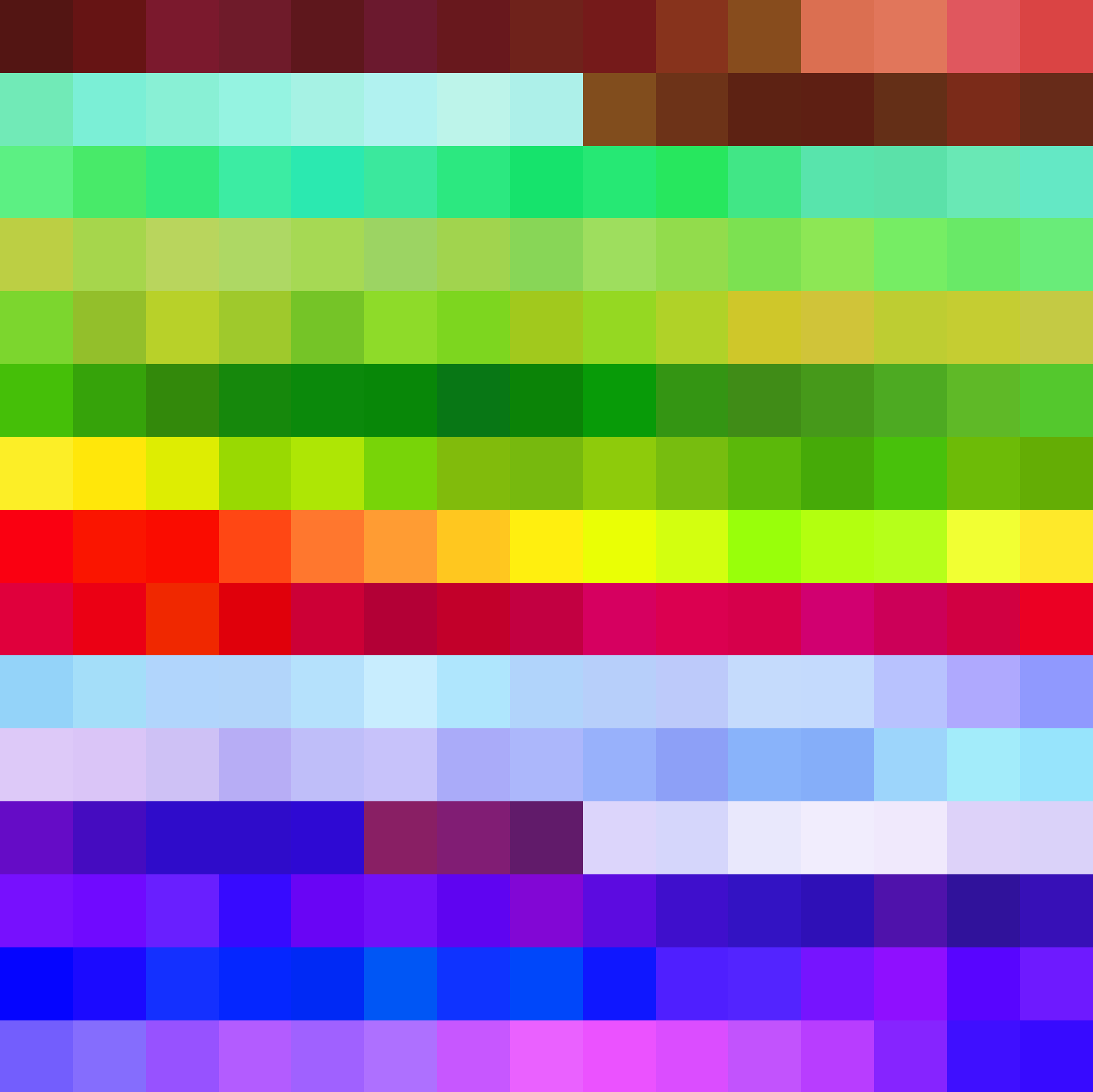
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has some red, some blue, some indigo, a bit of violet, a little bit of yellow, a little bit of lime, a little bit of cyan, a little bit of orange, a little bit of purple, and a tiny bit of magenta in it.
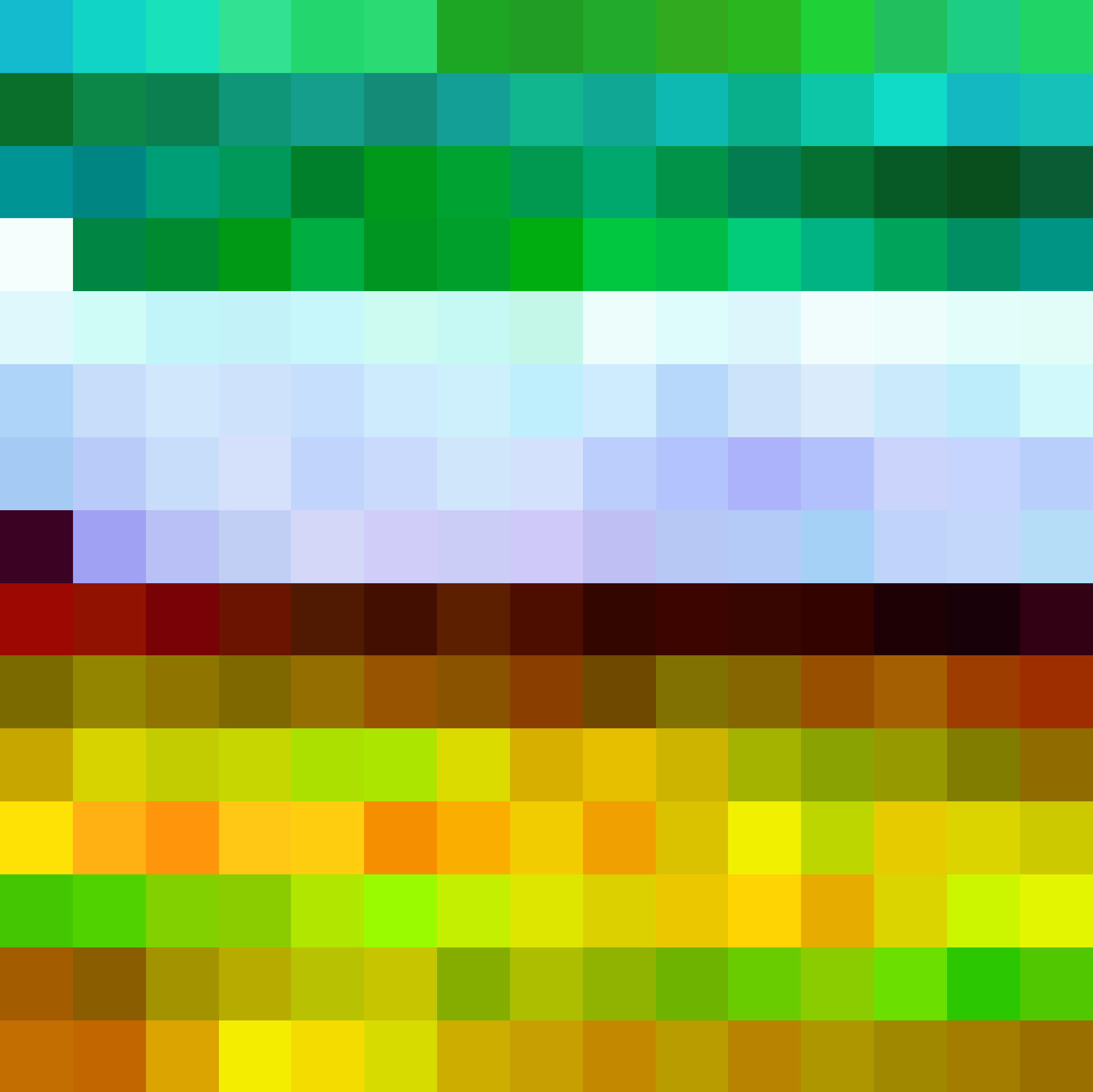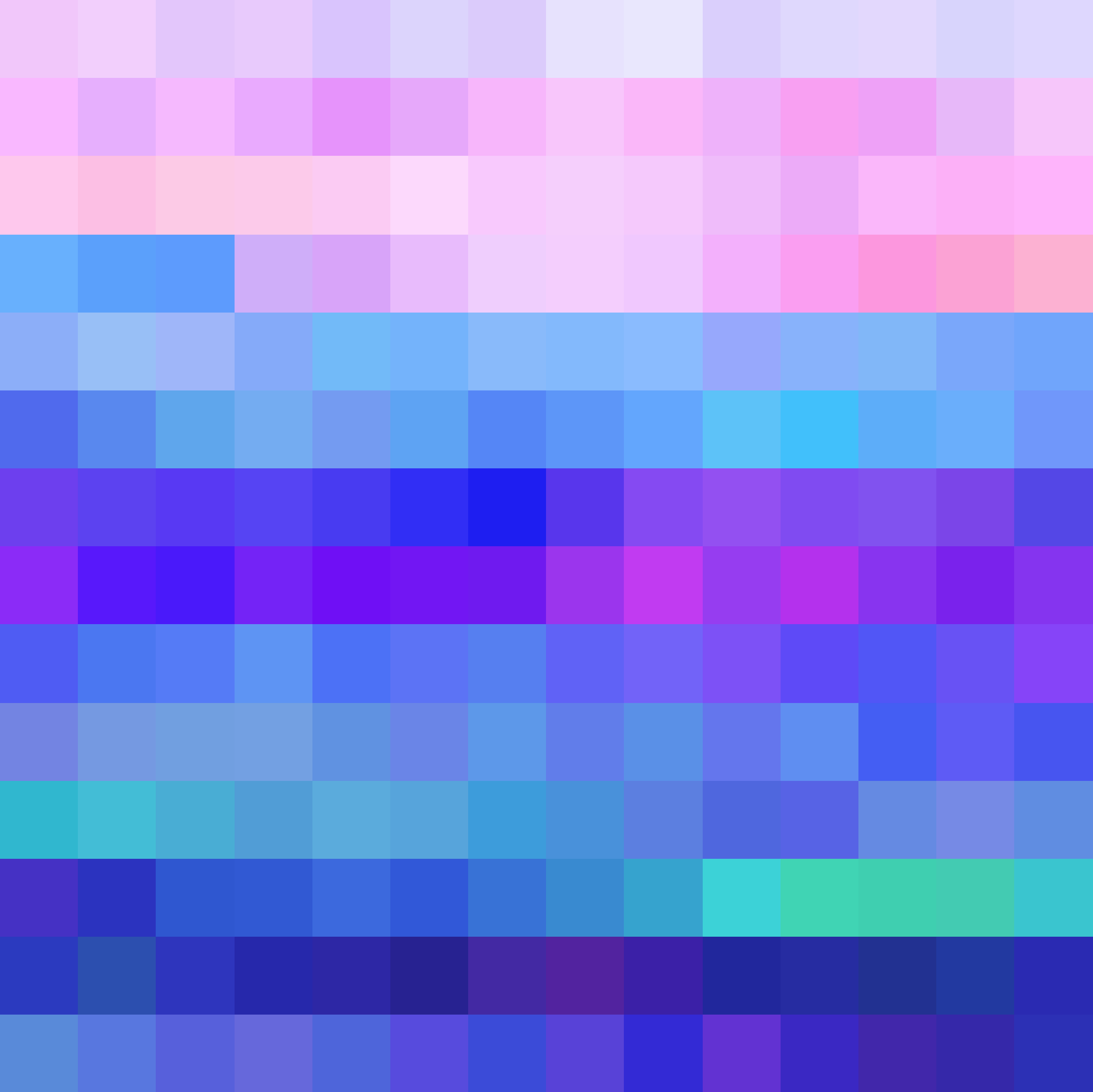
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some yellow, some blue, some cyan, some orange, a little bit of red, a little bit of lime, a tiny bit of indigo, a tiny bit of rose, and a tiny bit of magenta in it.

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

The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some indigo, some purple, some magenta, a bit of violet, a little bit of cyan, and a tiny bit of rose in it.

The very colourful gradient in this 8 by 8 pixel grid is mostly purple, but it also has quite some red, some yellow, some magenta, some orange, and a bit of rose in it.
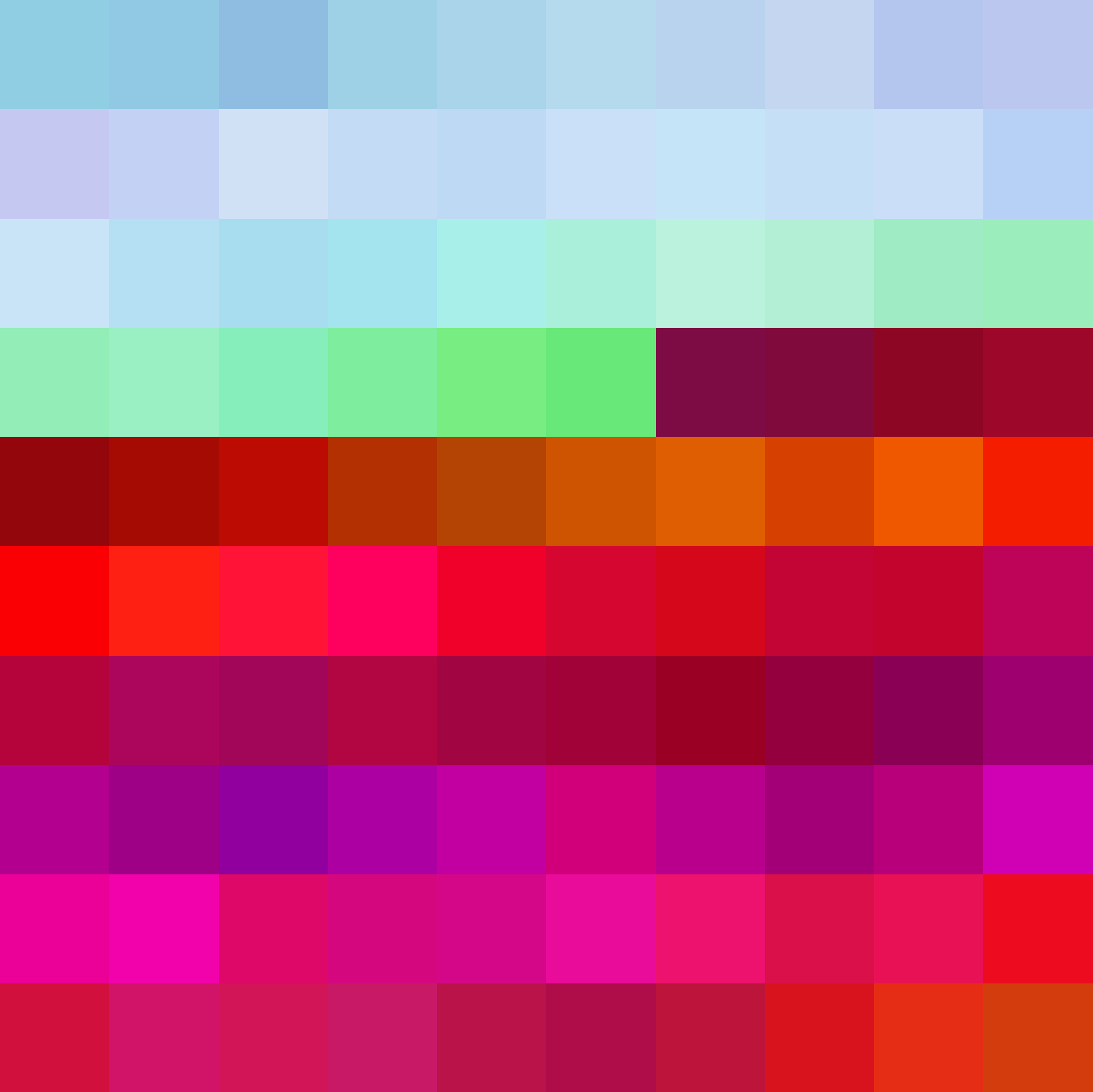
The gradient in this 7 by 7 pixel grid is mostly blue, but it also has some cyan, and a tiny bit of indigo in it.

A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a bit of lime in it.
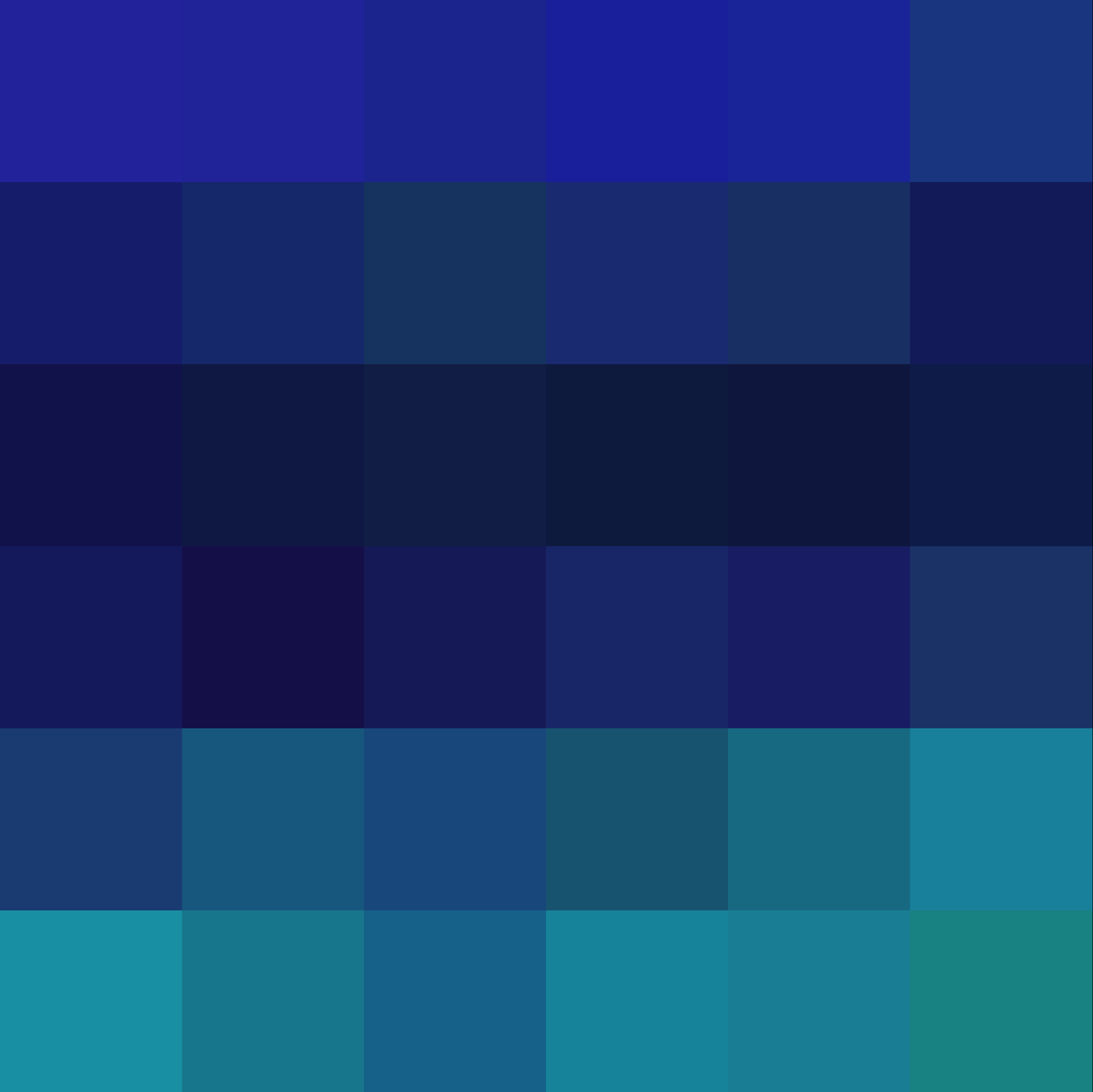
Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has quite some red, a bit of purple, a bit of violet, a little bit of indigo, and a little bit of rose in it.

A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some red, quite some rose, some magenta, some green, a little bit of orange, and a tiny bit of cyan in it.
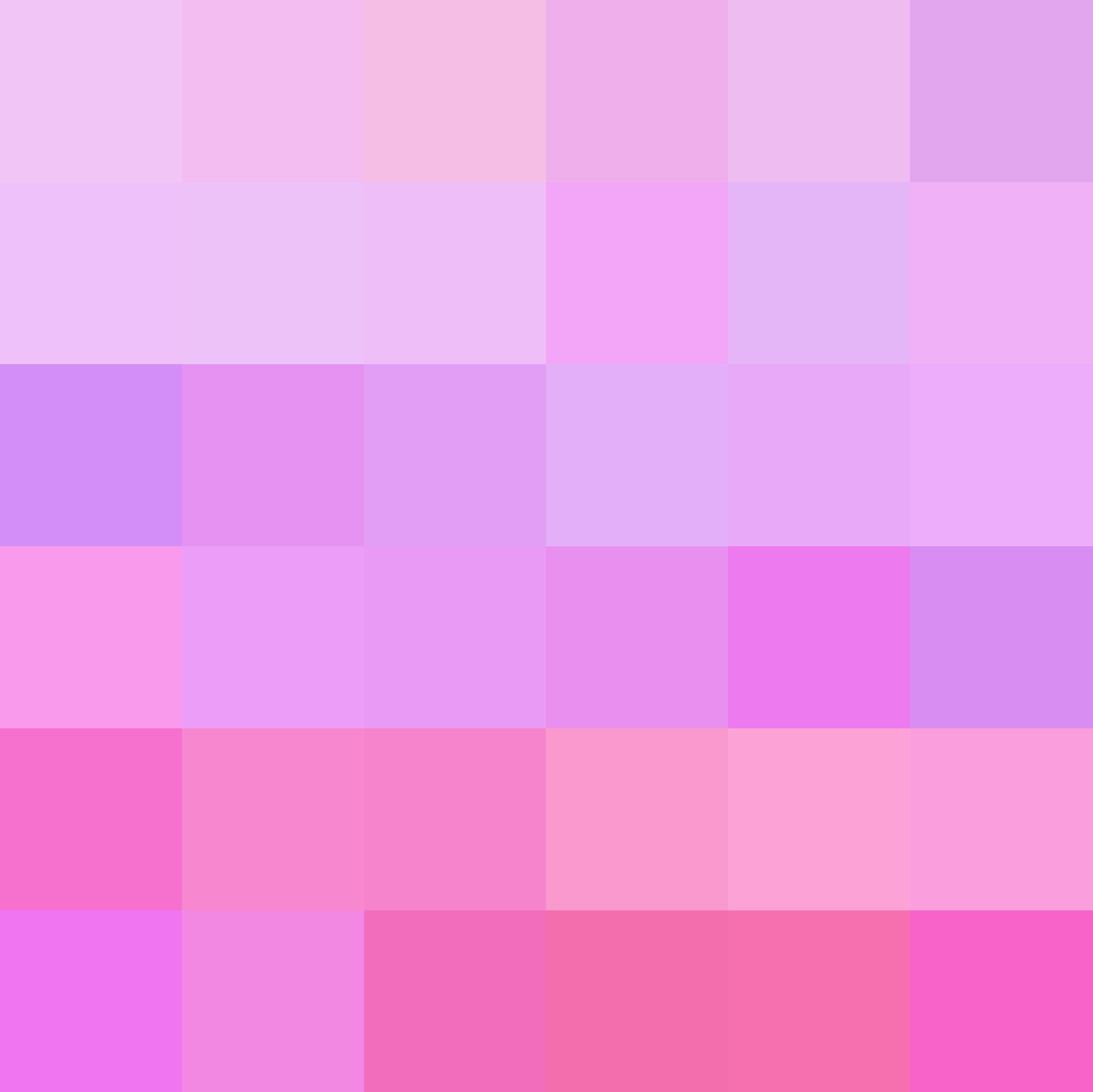
Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly green, and it also has some cyan in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly blue, and it also has some cyan, and a little bit of indigo in it.
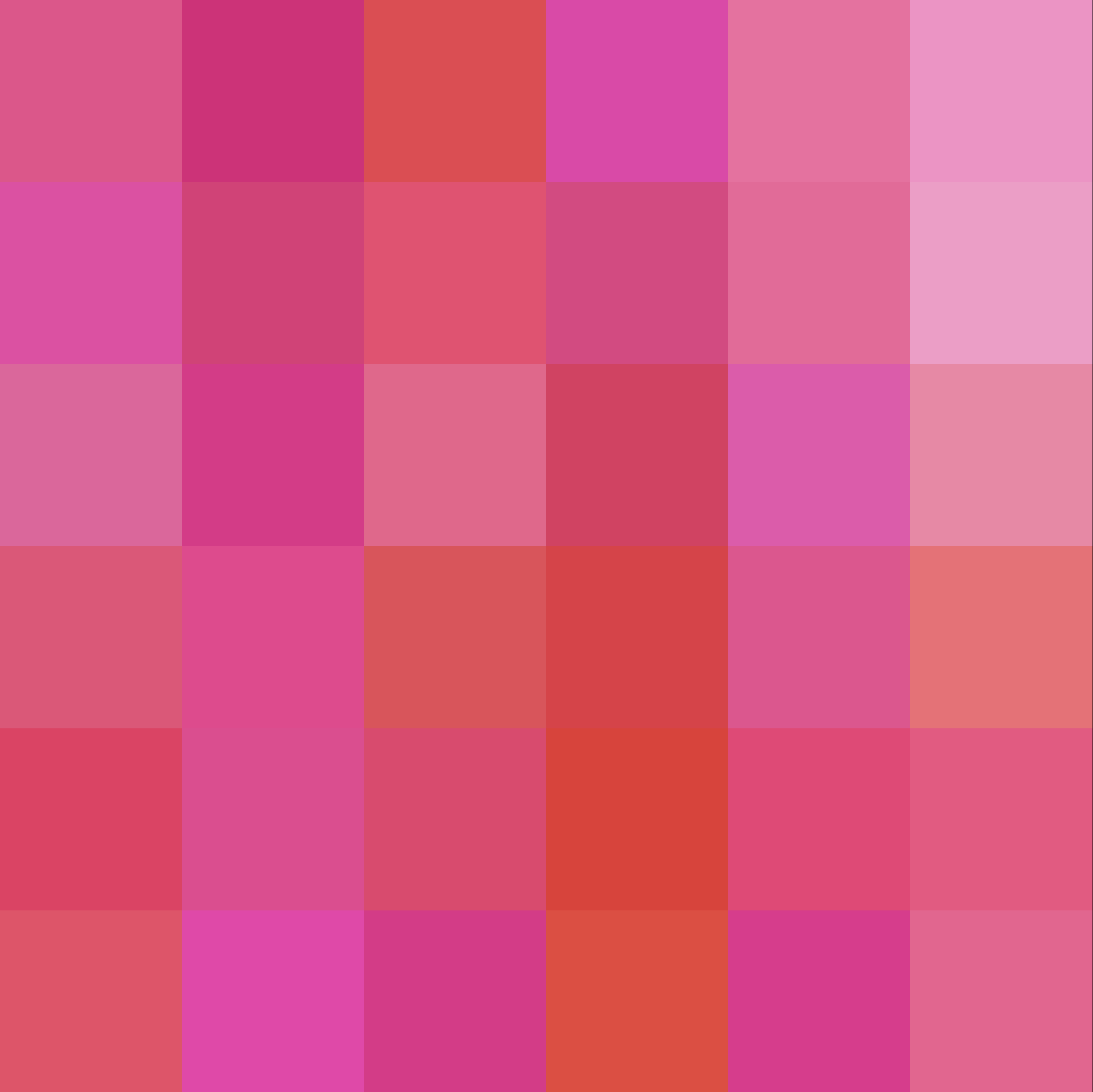
The cells in this 6 by 6 pixel grid form a gradient. It is mostly rose, but it also has quite some red, and some magenta in it.

A grid of 36 blocks. It's mostly magenta, but it also has quite some purple, and a bit of rose in it.
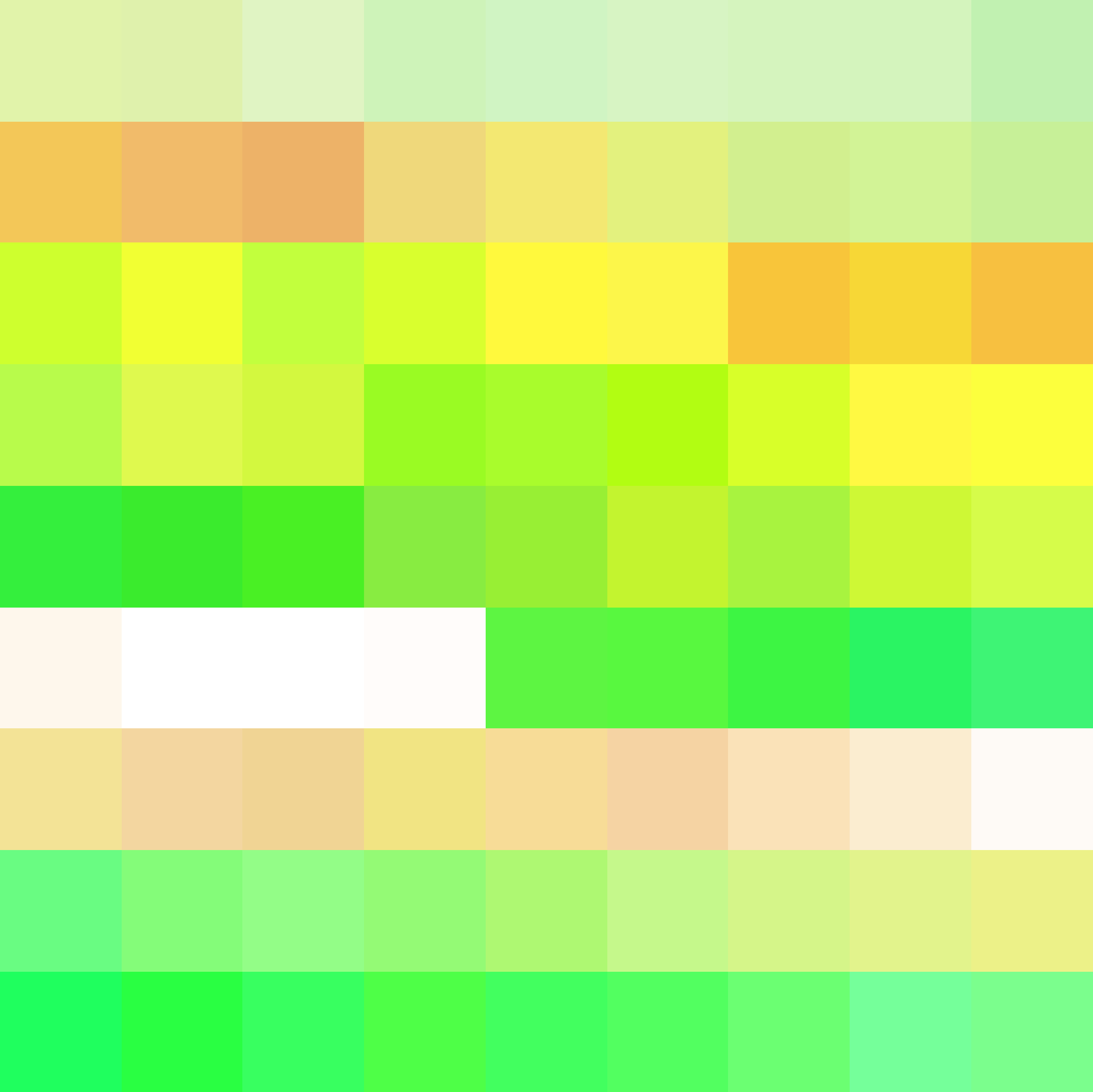
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some blue, a bit of magenta, a little bit of lime, a little bit of cyan, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of yellow in it.

The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some yellow, some red, a tiny bit of lime, and a tiny bit of green in it.
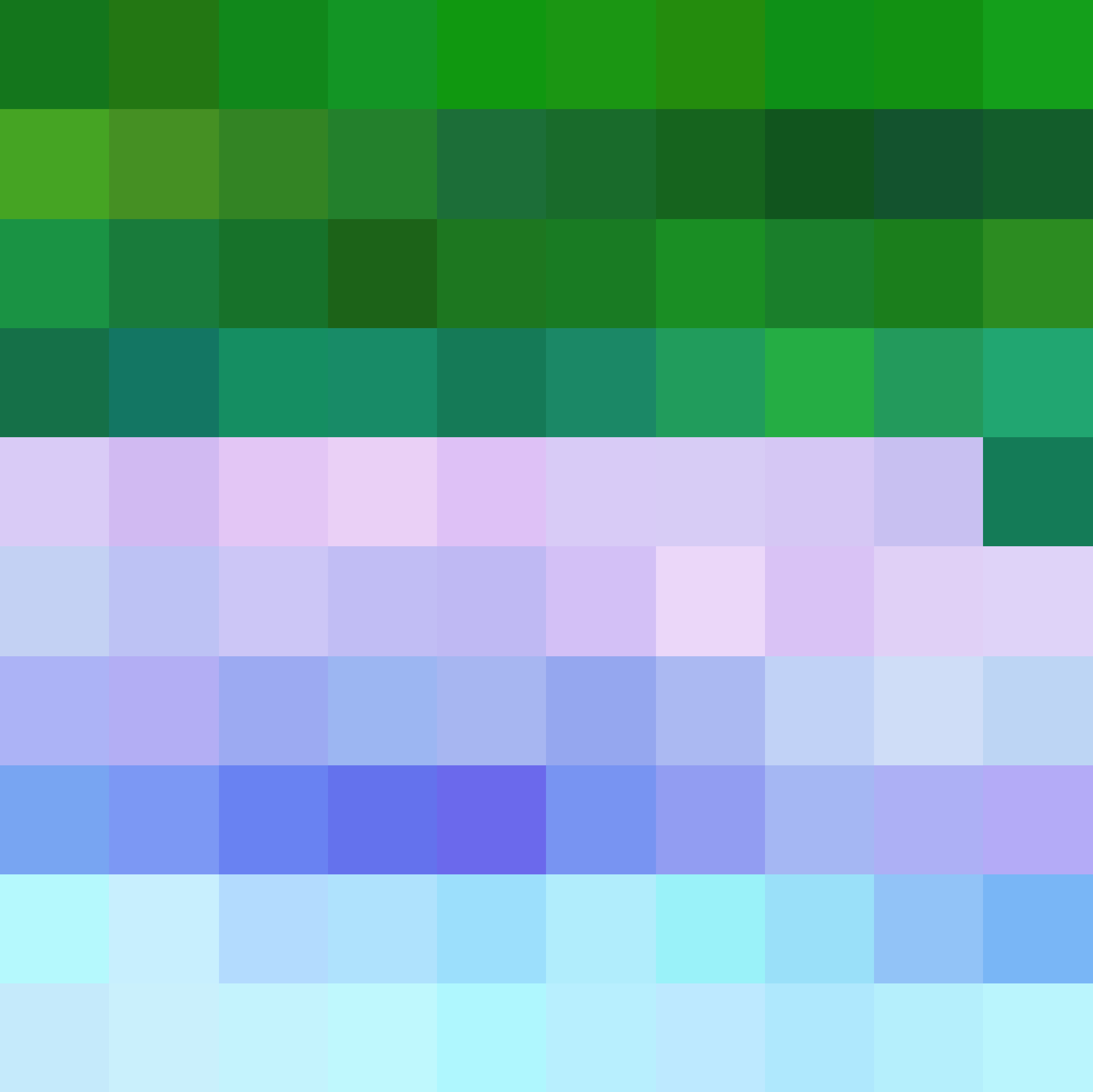
This very colourful gradient, generated in this 6 by 6 pixel grid, is mostly purple, but it also has quite some blue, some magenta, some indigo, a bit of cyan, a little bit of violet, and a little bit of rose in it.
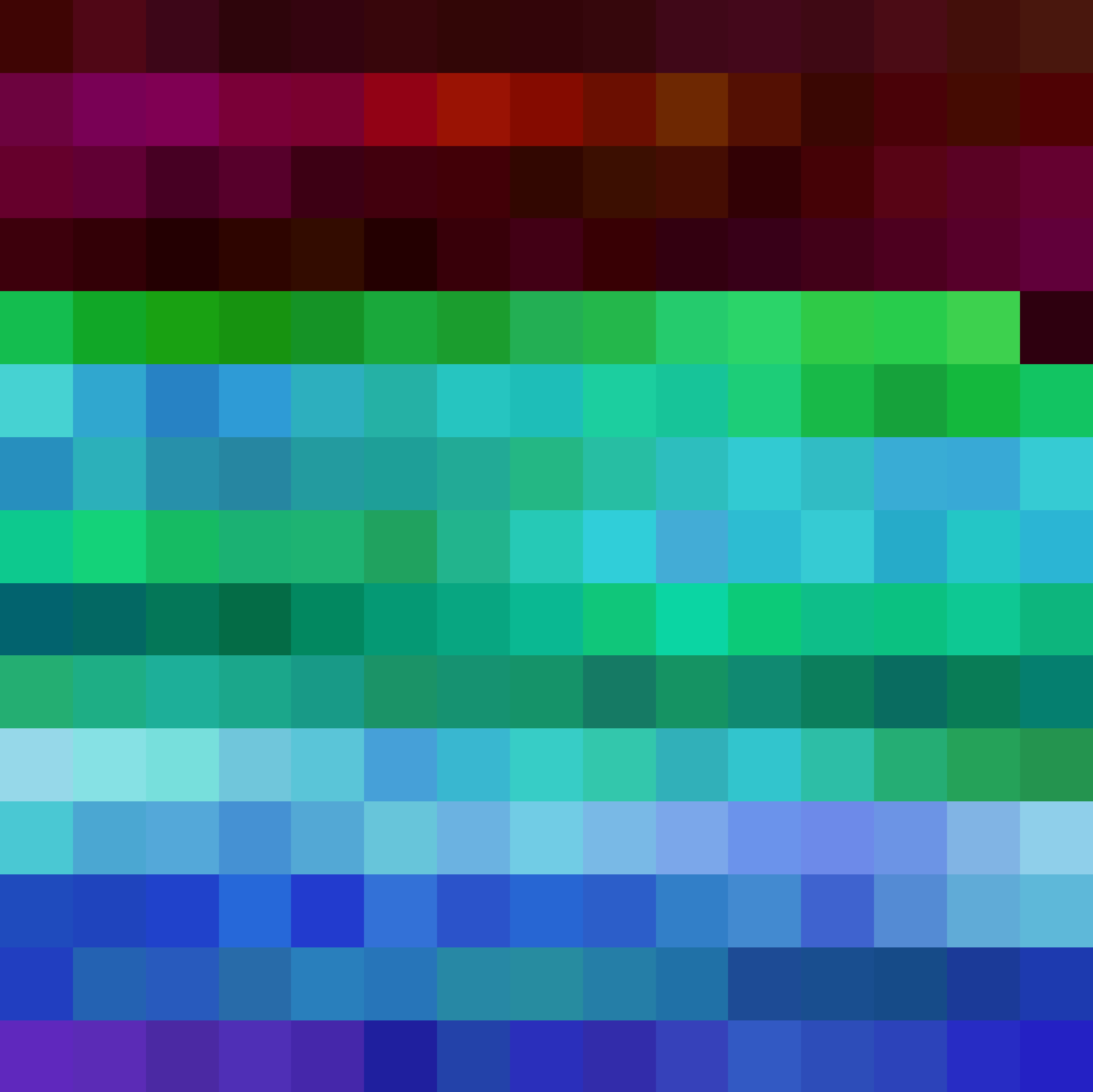
A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some orange, some yellow, and some lime in it.
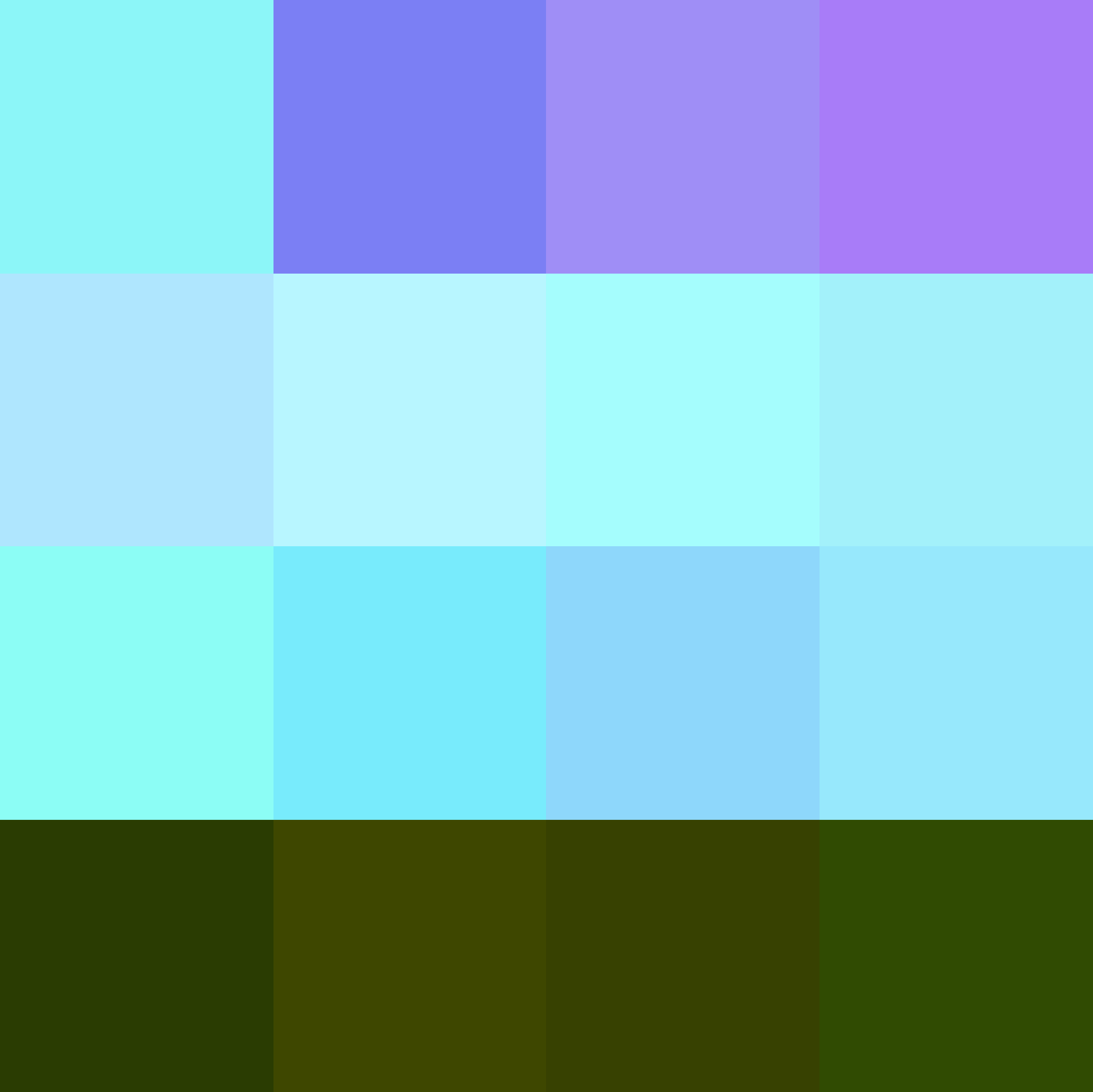
The very colourful gradient in this 4 by 4 pixel grid is mostly cyan, but it also has some blue, some yellow, a little bit of violet, a little bit of indigo, a little bit of green, and a little bit of lime in it.
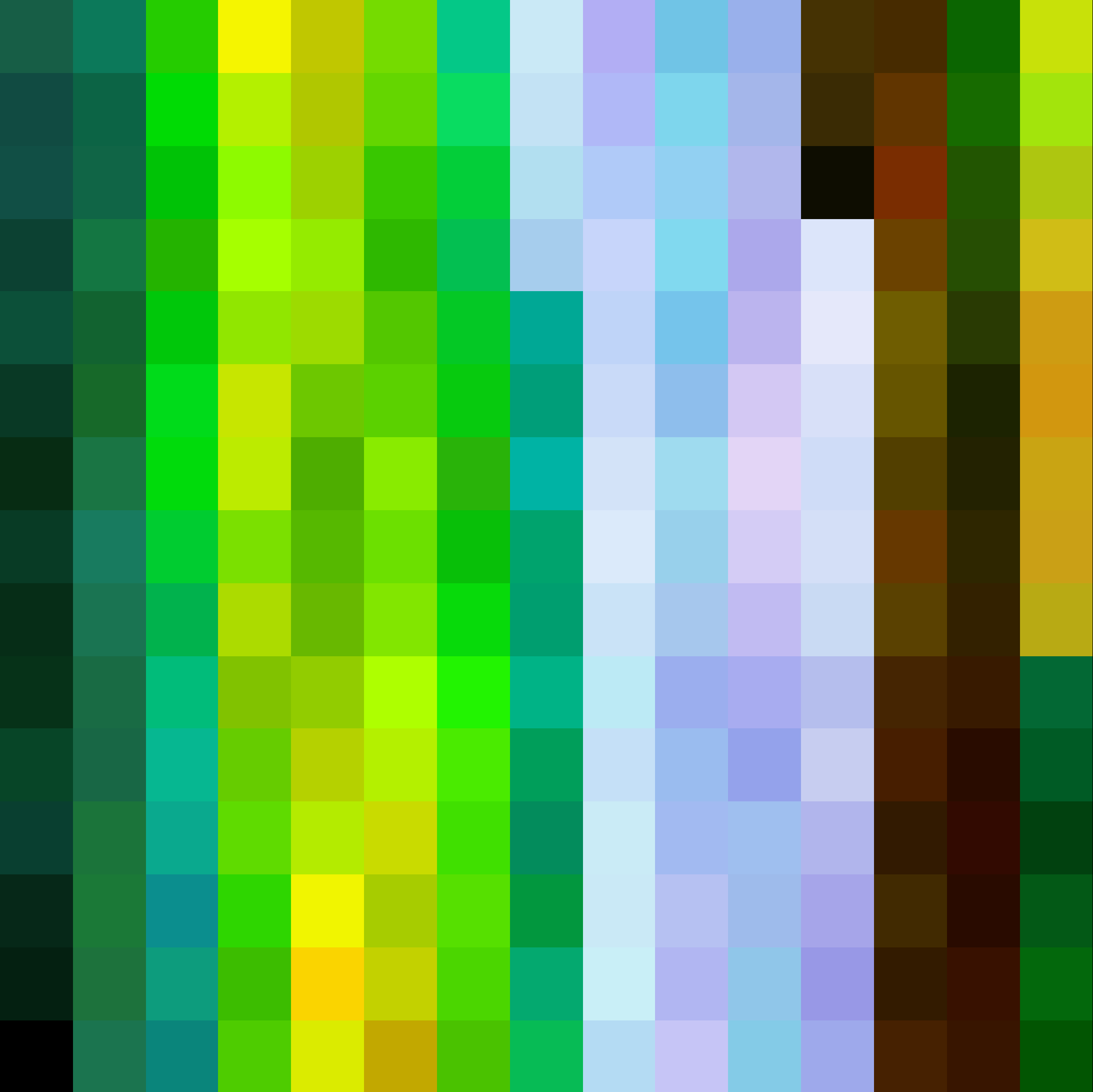
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has quite some blue, some indigo, a bit of cyan, a little bit of purple, and a little bit of violet in it.
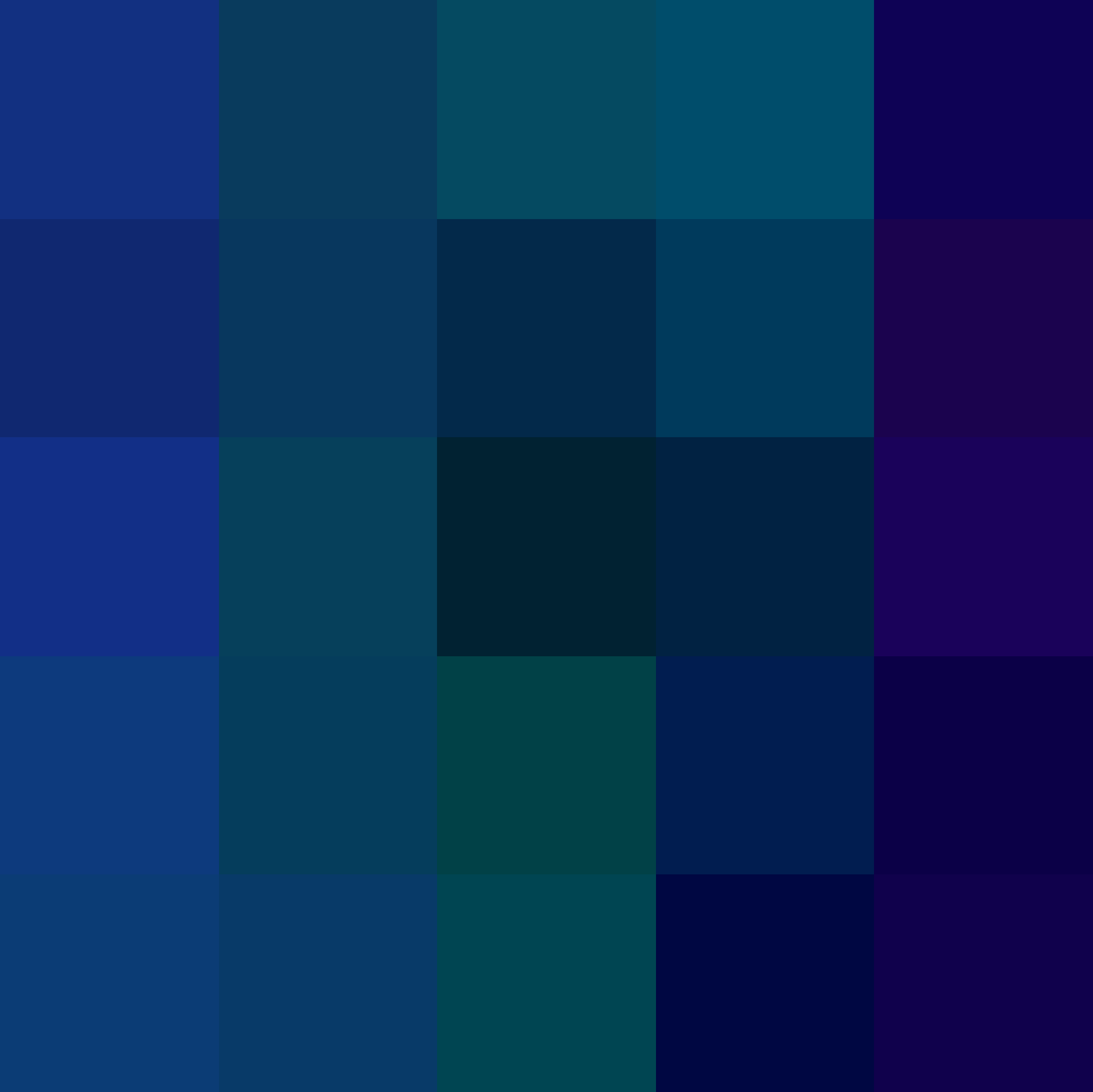
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly red, but it also has quite some blue, quite some cyan, quite some green, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of orange in it.

A grid with 225 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some green, some yellow, a bit of orange, and a little bit of lime in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has quite some blue, a bit of yellow, a bit of orange, a bit of cyan, a little bit of lime, a little bit of indigo, a tiny bit of violet, and a tiny bit of red in it.
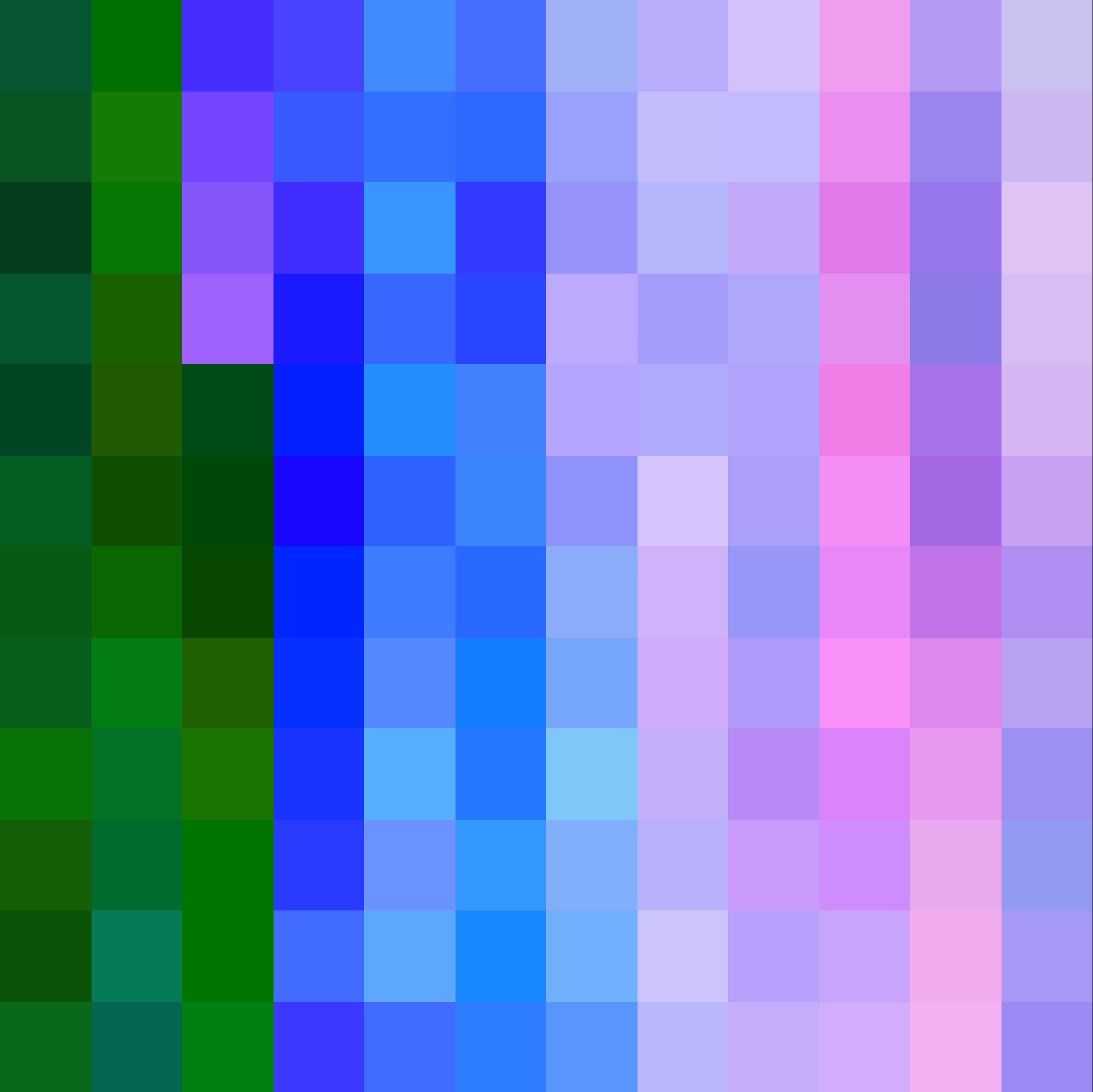
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some indigo, and a bit of cyan in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly orange, but it also has quite some yellow, quite some red, some green, a bit of magenta, a little bit of purple, a little bit of violet, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of rose in it.
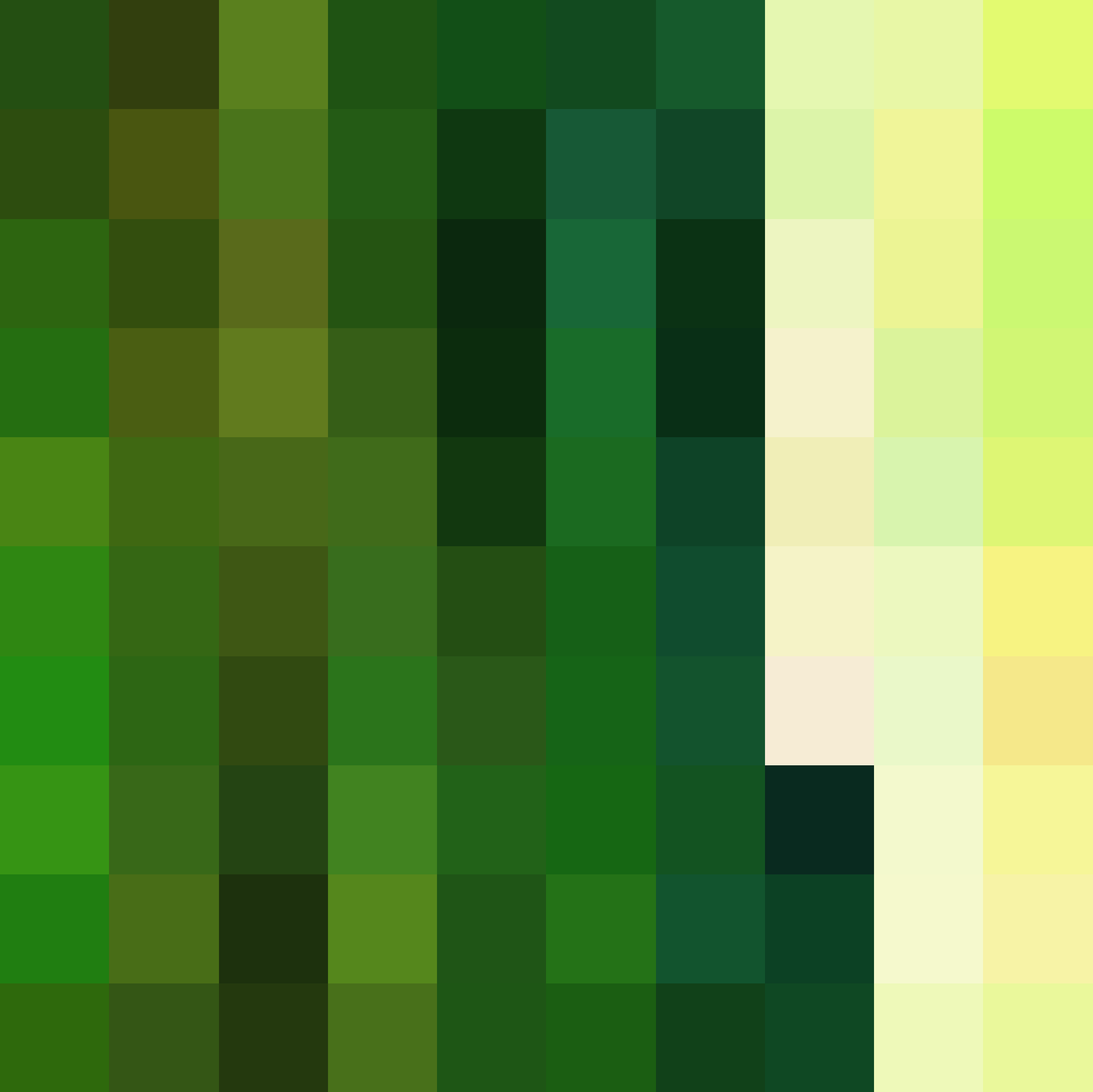
A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some yellow, some lime, and a tiny bit of orange in it.

A very colourful grid of 144 blocks. It's mostly blue, and it also has quite some indigo, quite some green, a bit of violet, a bit of magenta, a little bit of purple, and a tiny bit of cyan in it.
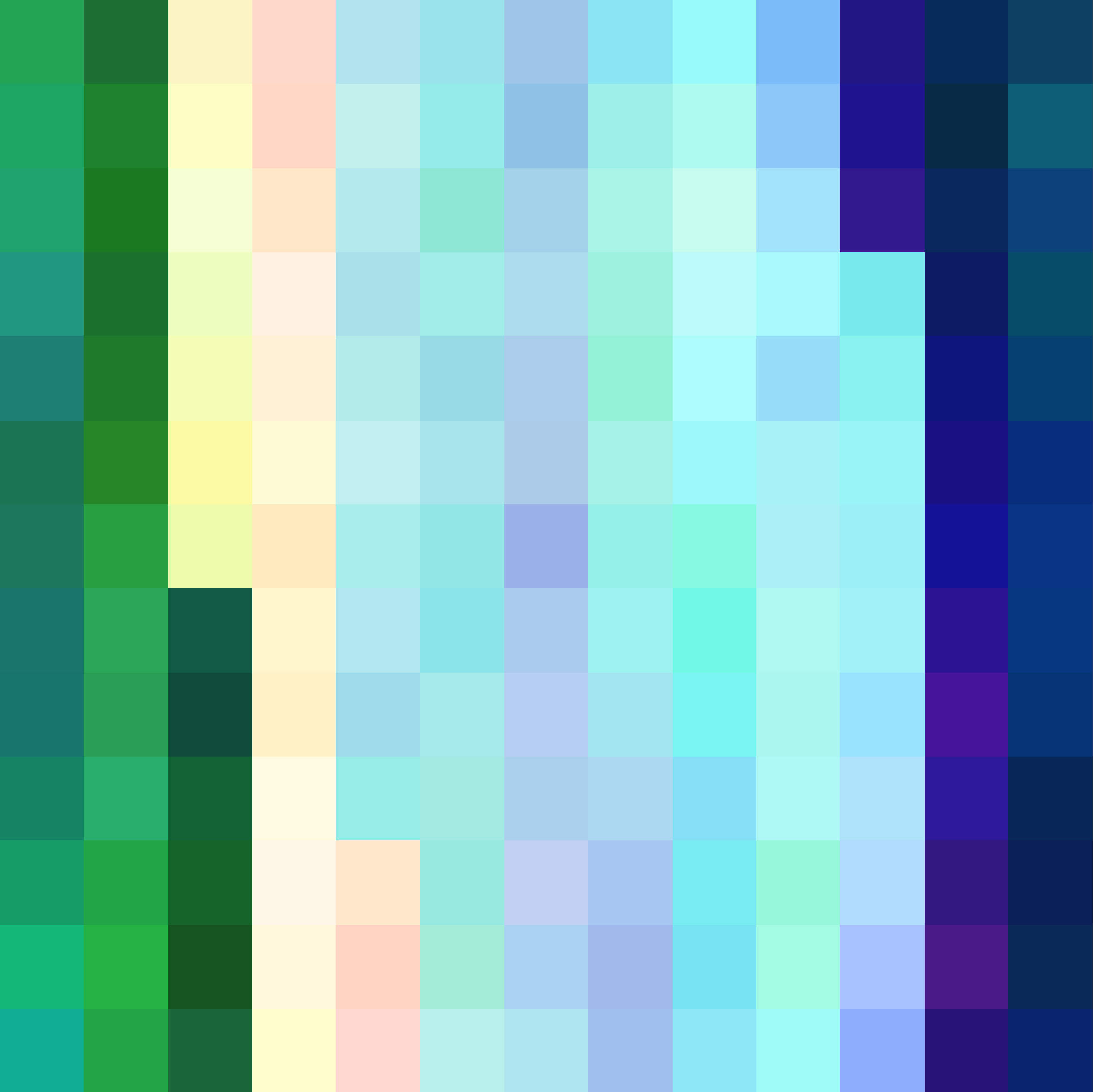
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly red, but it also has some orange, some rose, some magenta, some purple, some indigo, a little bit of violet, a little bit of yellow, a little bit of green, a tiny bit of blue, a tiny bit of cyan, and a tiny bit of lime in it.
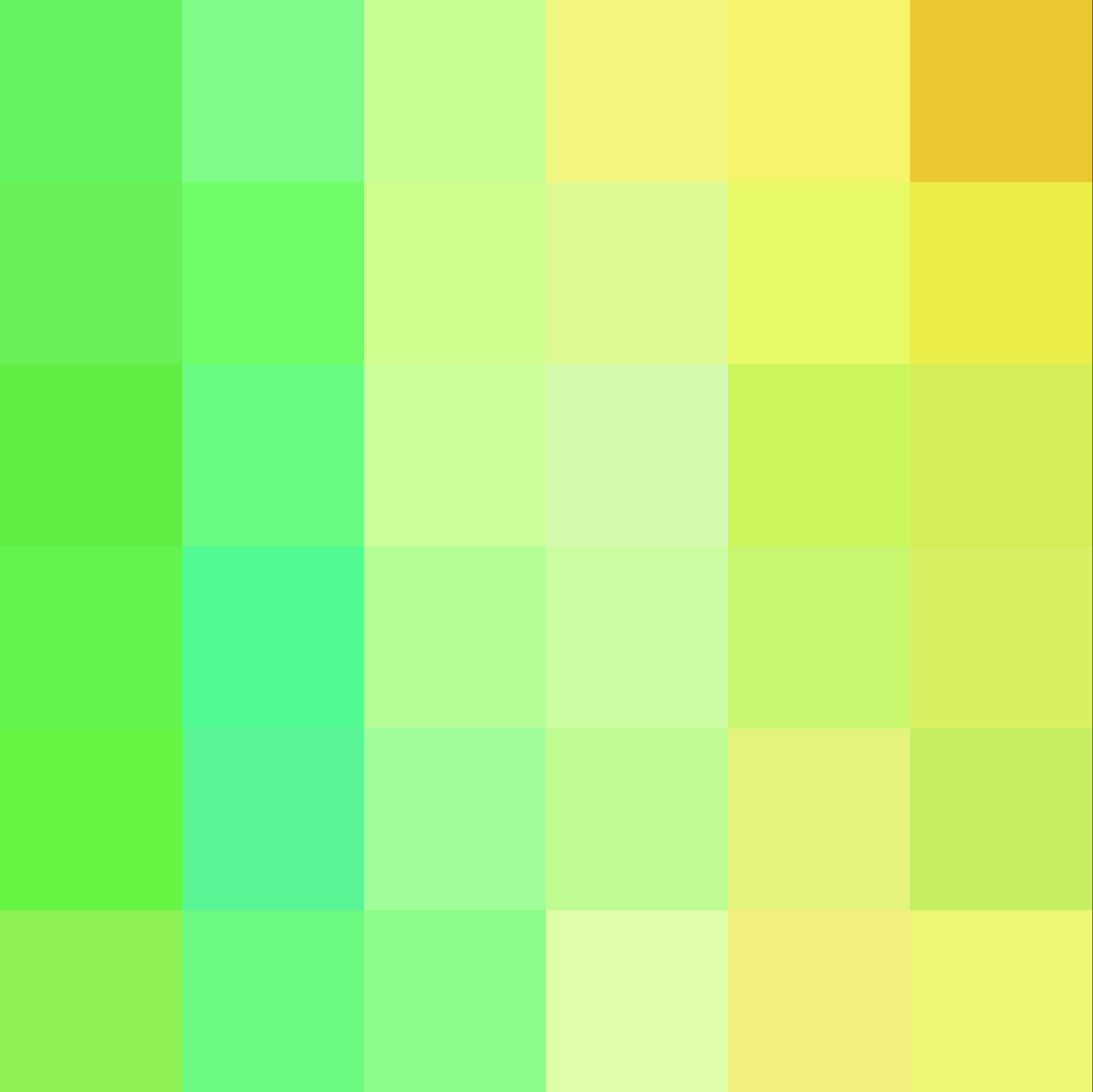
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has some rose, some magenta, a bit of green, a bit of cyan, a little bit of orange, and a tiny bit of blue in it.

A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has some rose, a little bit of orange, and a tiny bit of yellow in it.

The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly cyan, and it also has quite some blue, some green, a bit of yellow, a little bit of indigo, a little bit of orange, a tiny bit of lime, a tiny bit of red, and a tiny bit of violet in it.
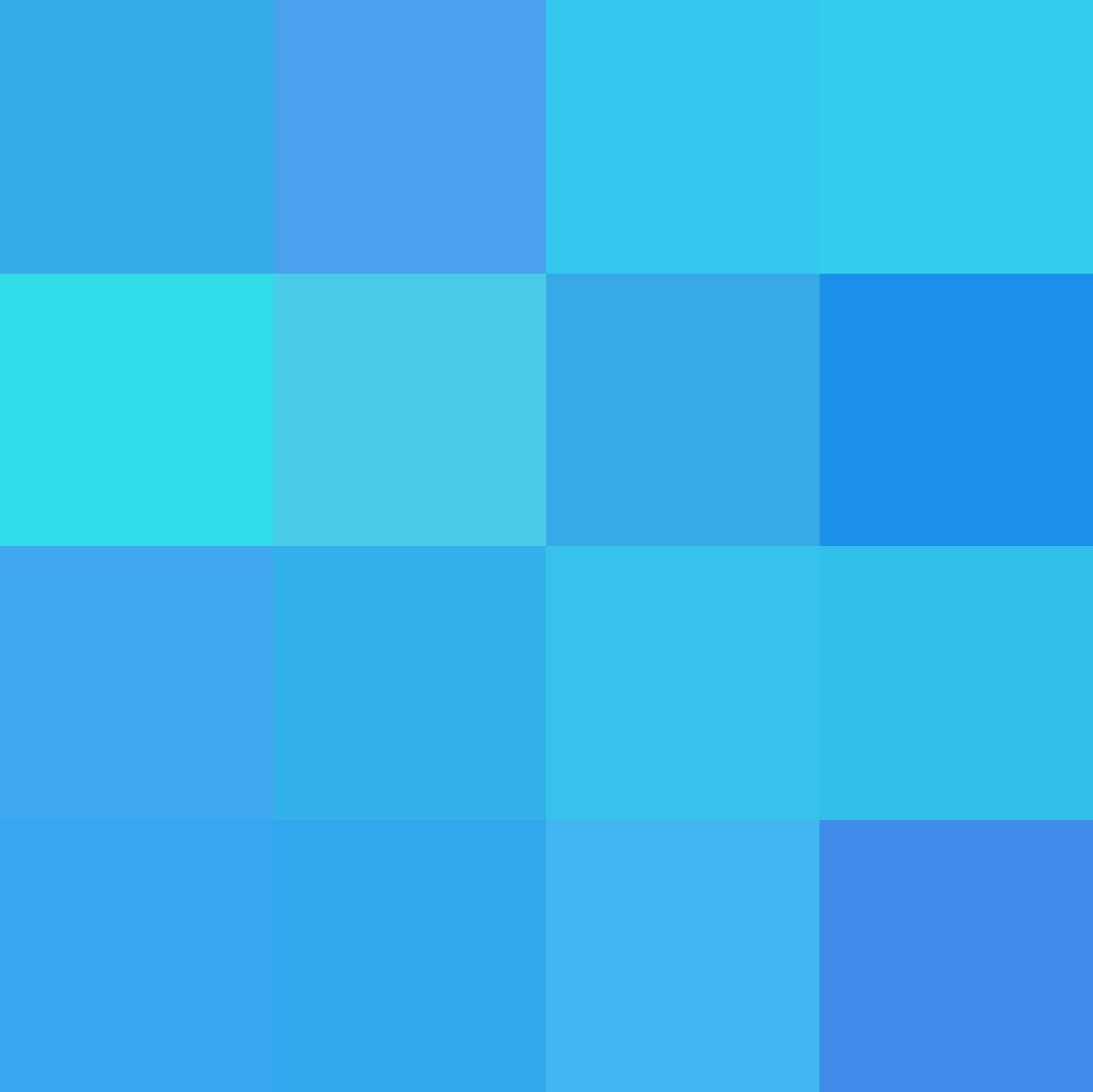
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, and a bit of lime in it.
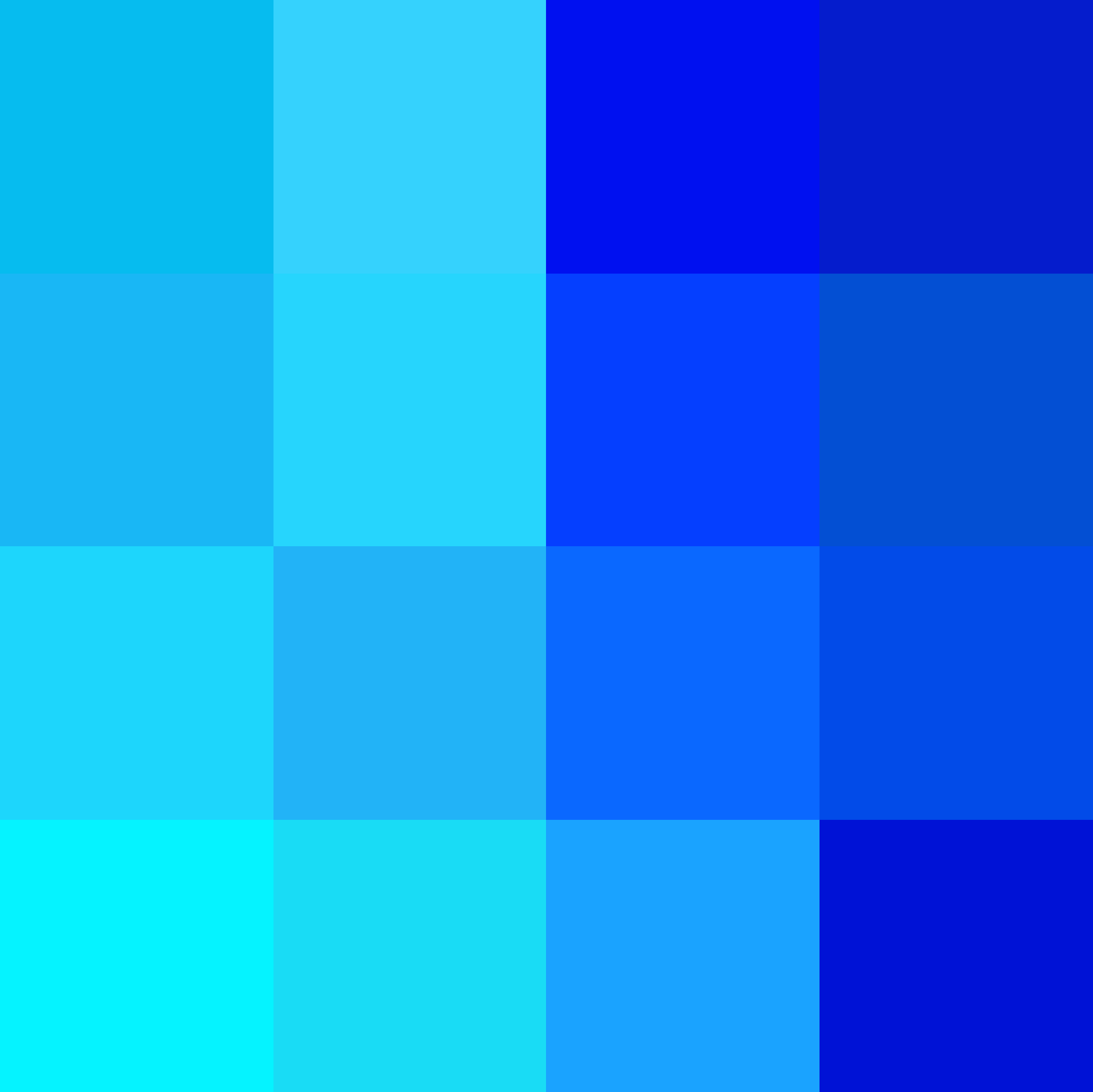
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly blue, and it also has quite some cyan in it.

A very colourful grid of 169 blocks. It's mostly red, and it also has a bit of orange, a little bit of purple, a little bit of magenta, a tiny bit of indigo, and a tiny bit of violet in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly blue, but it also has quite some cyan in it.
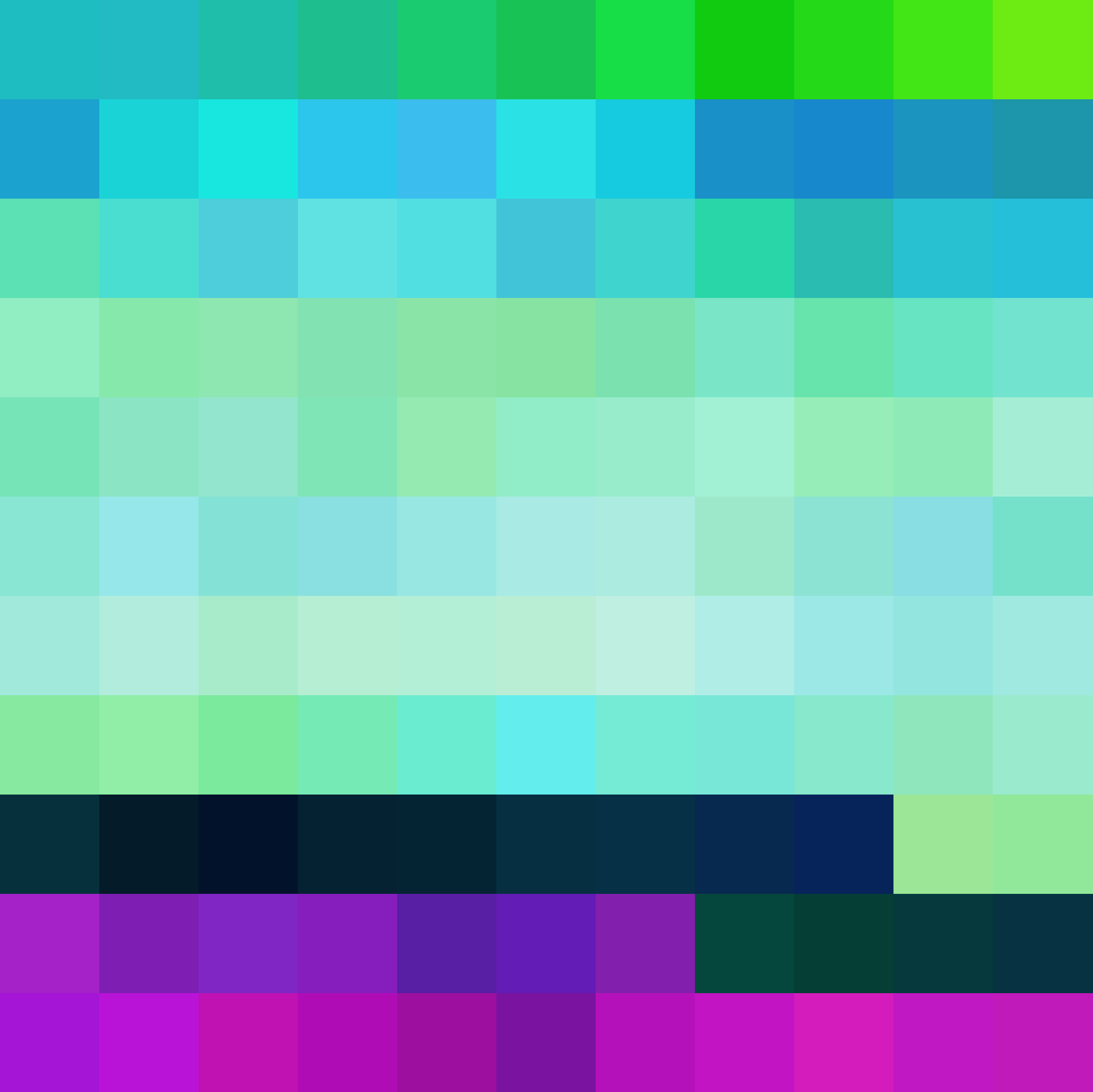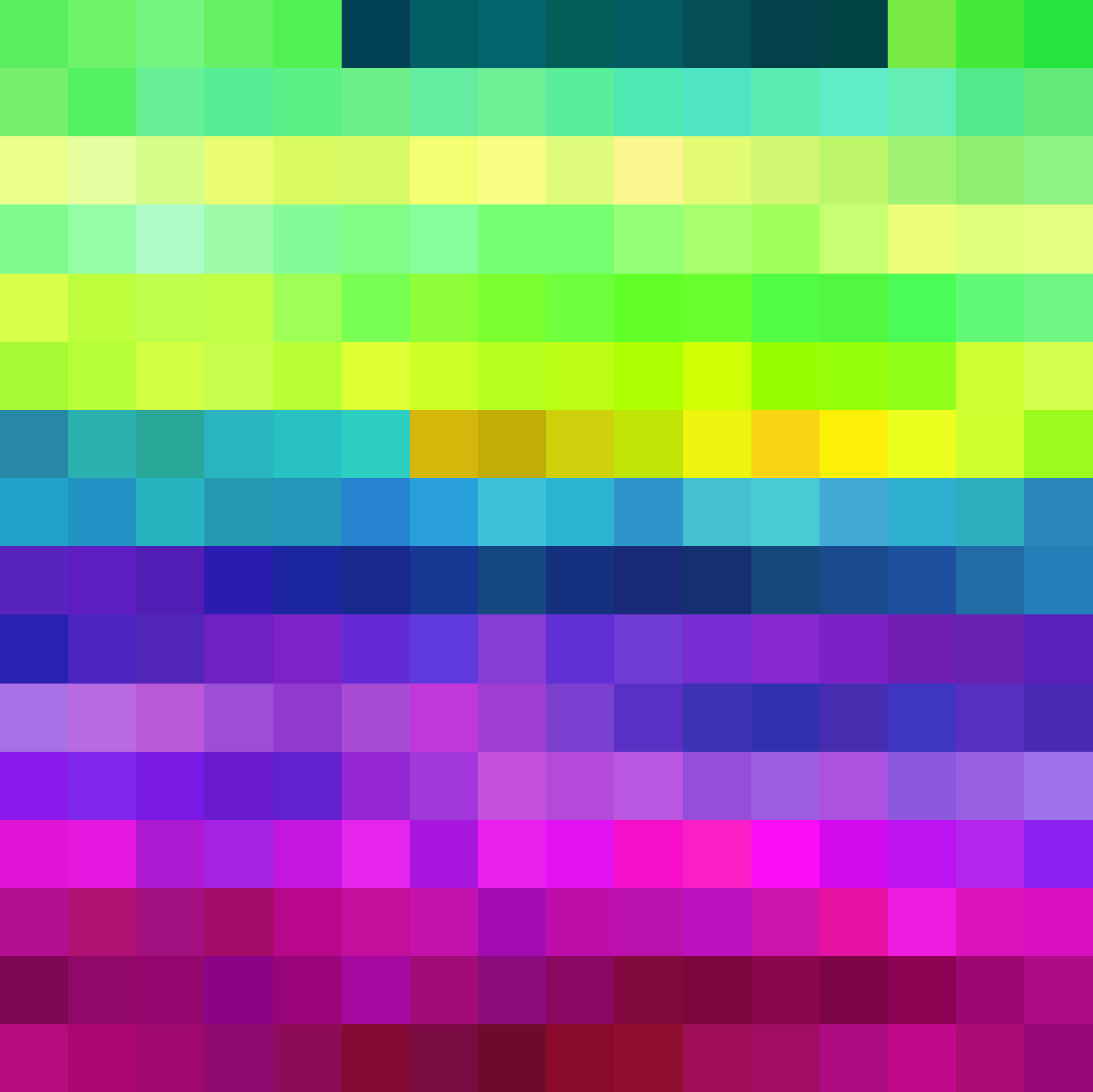
The very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has quite some cyan, some blue, a bit of purple, a bit of magenta, and a tiny bit of violet in it.
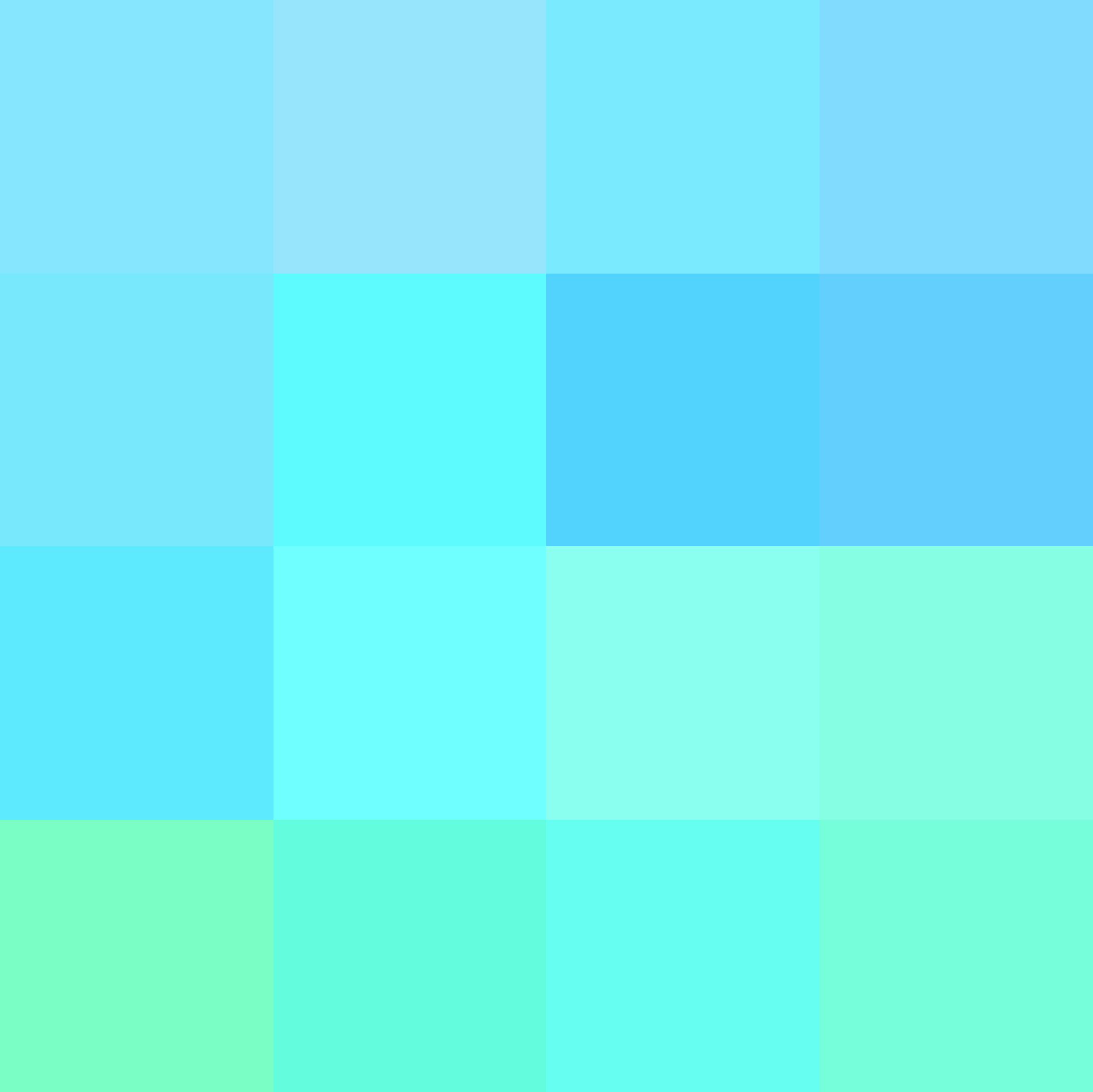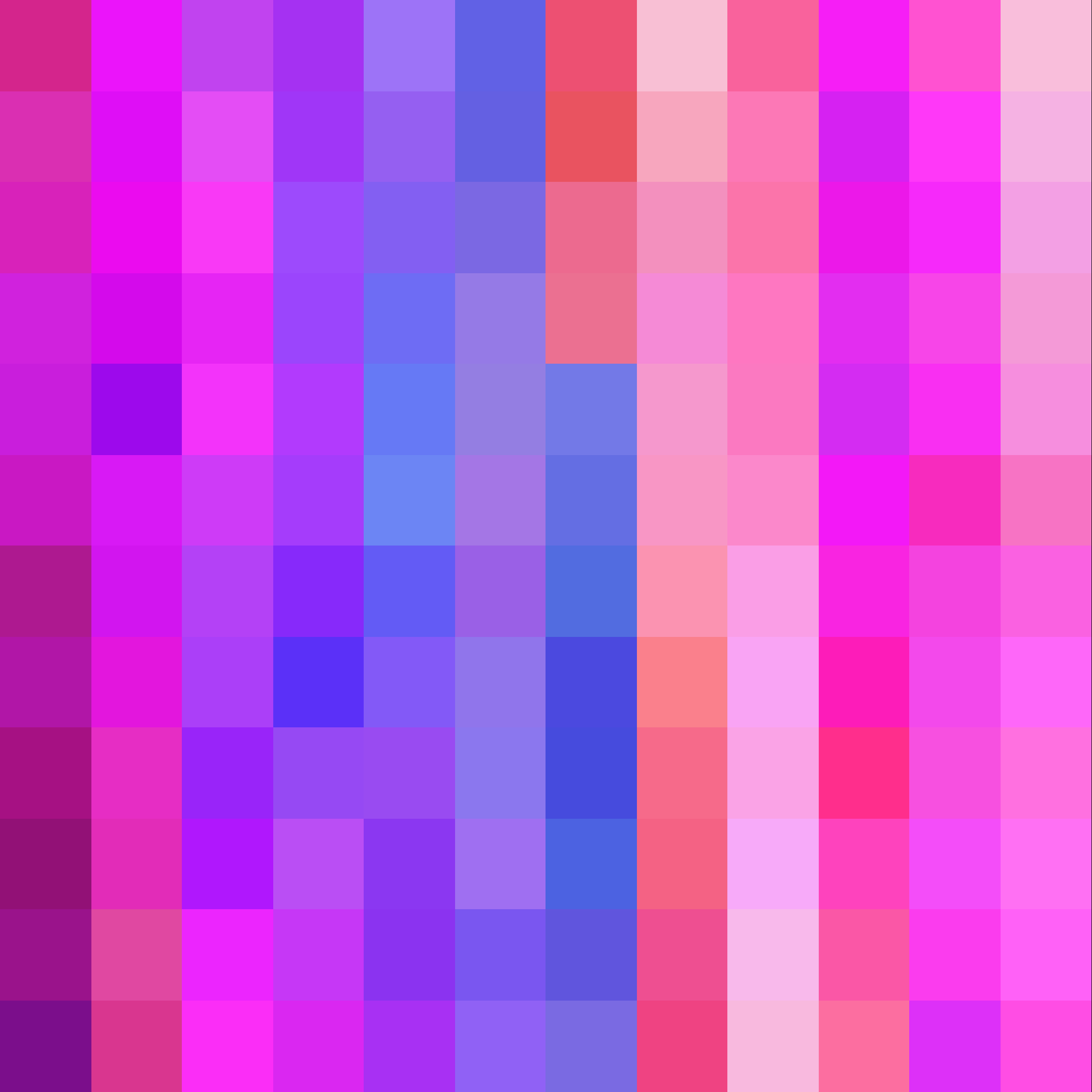
There's a pixel gradient in this 4 by 4 grid. It is mostly cyan, but it also has quite some blue, and a little bit of green in it.
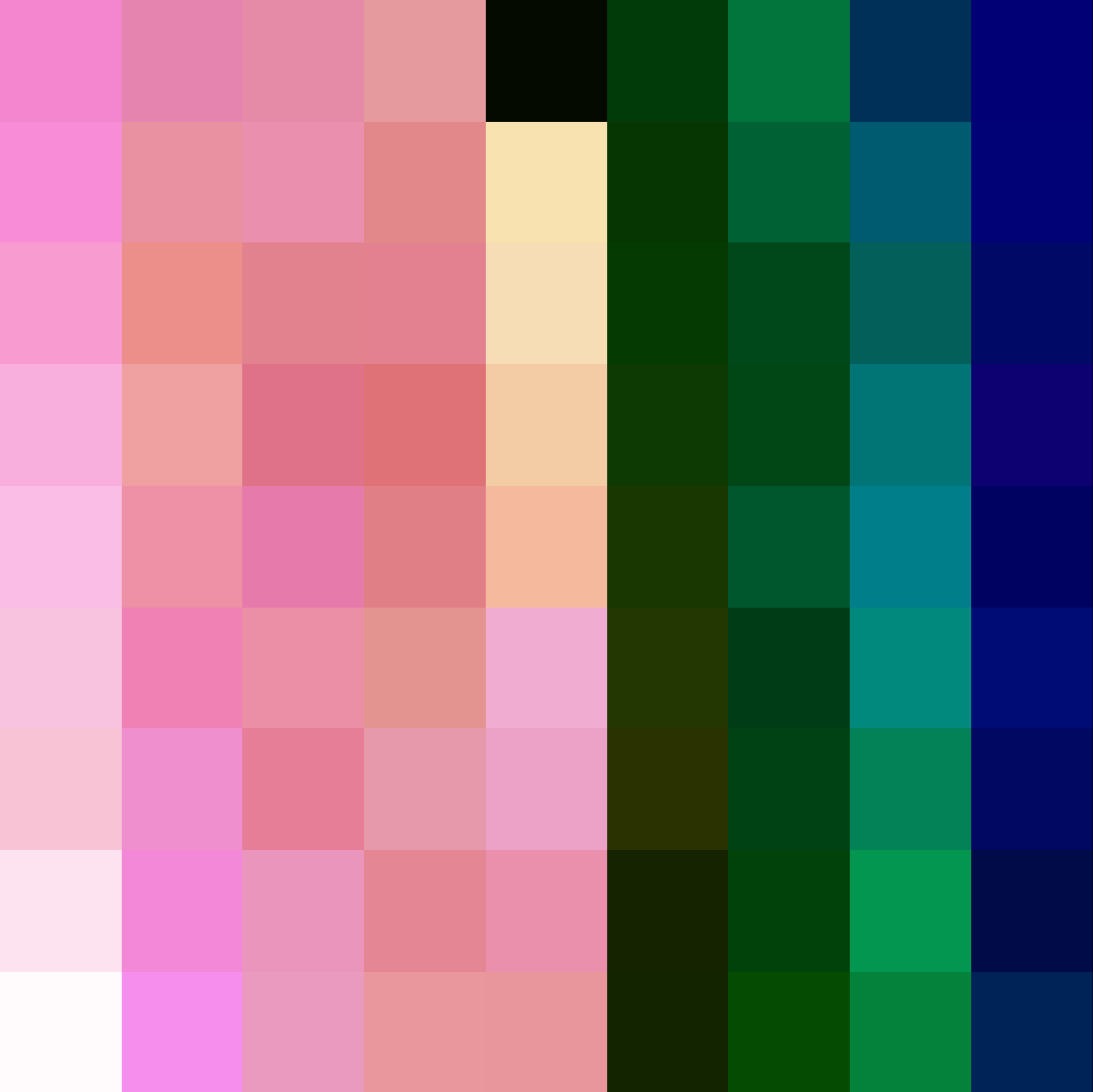
A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, some rose, a bit of magenta, a bit of blue, a little bit of cyan, a little bit of orange, a tiny bit of indigo, and a tiny bit of yellow in it.

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

A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has some rose, some indigo, a bit of purple, a bit of violet, a little bit of blue, and a little bit of red in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly red, and it also has quite some orange, and quite some green in it.
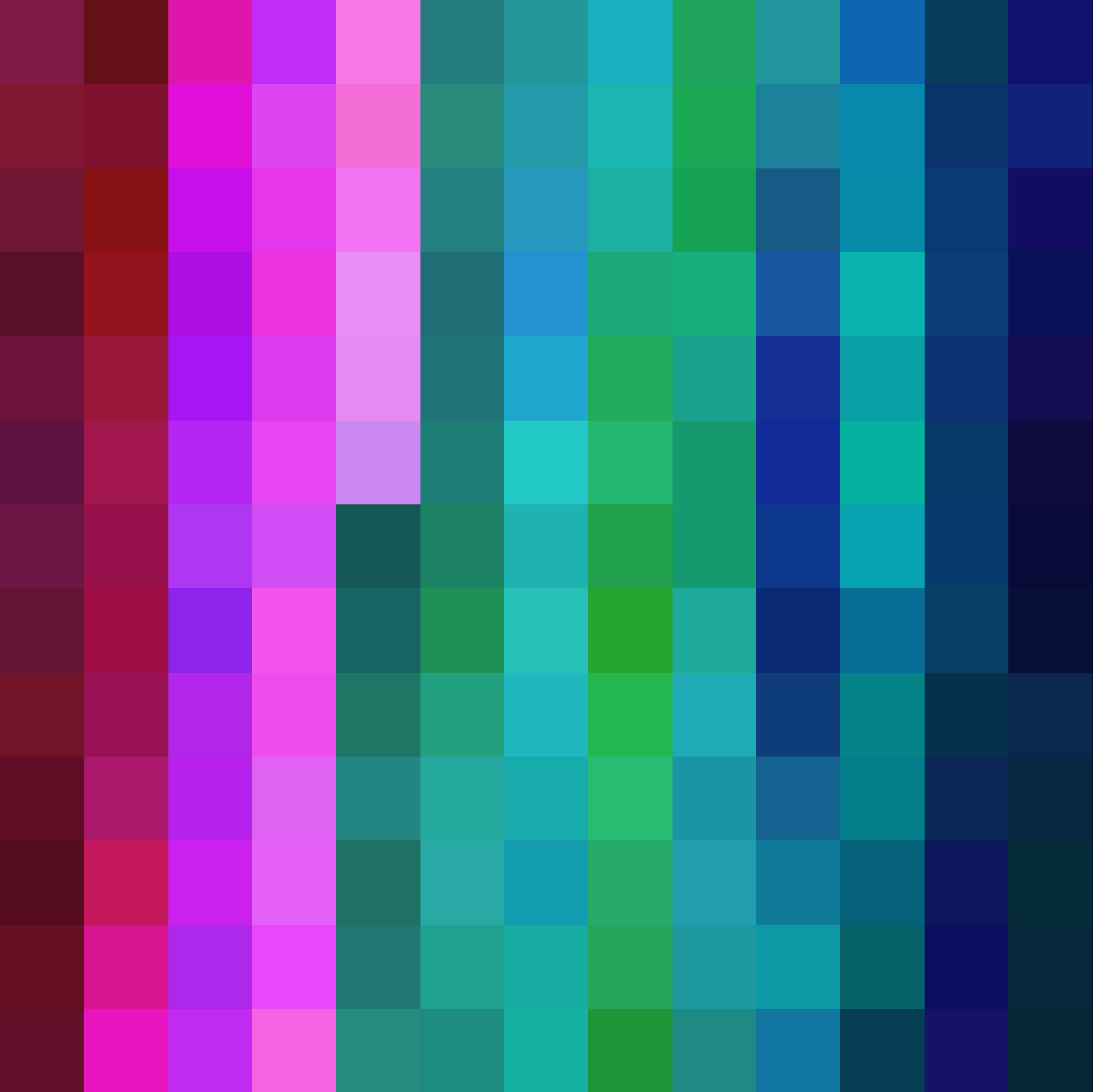
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, some magenta, some green, a bit of rose, a bit of purple, a little bit of red, and a little bit of indigo in it.
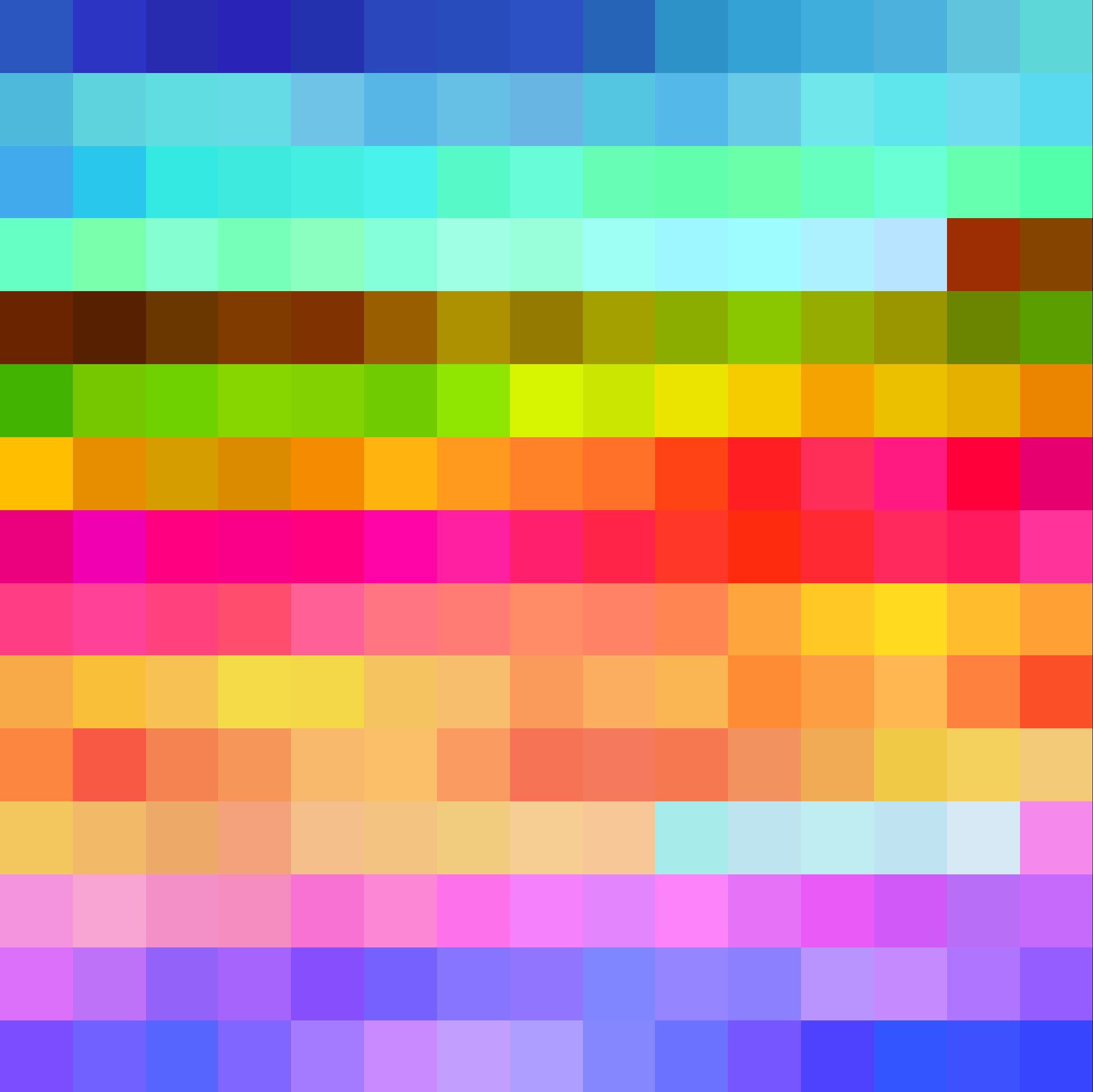
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly orange, but it also has some red, some blue, a bit of cyan, a bit of green, a bit of yellow, a bit of indigo, a little bit of magenta, a little bit of purple, a tiny bit of violet, a tiny bit of lime, and a tiny bit of rose in it.
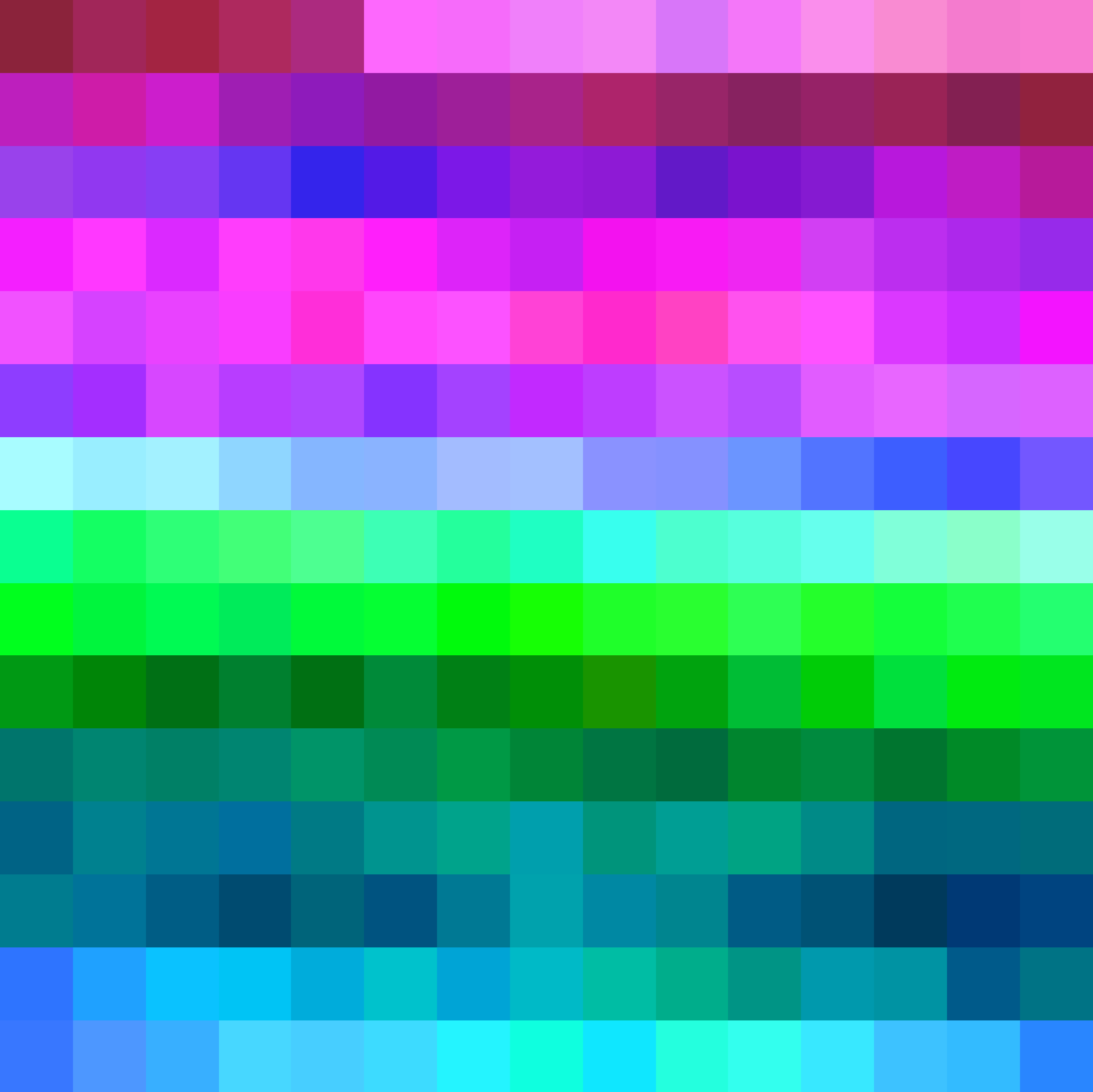
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has quite some cyan, some magenta, some blue, some purple, a little bit of violet, a tiny bit of rose, a tiny bit of indigo, and a tiny bit of red in it.
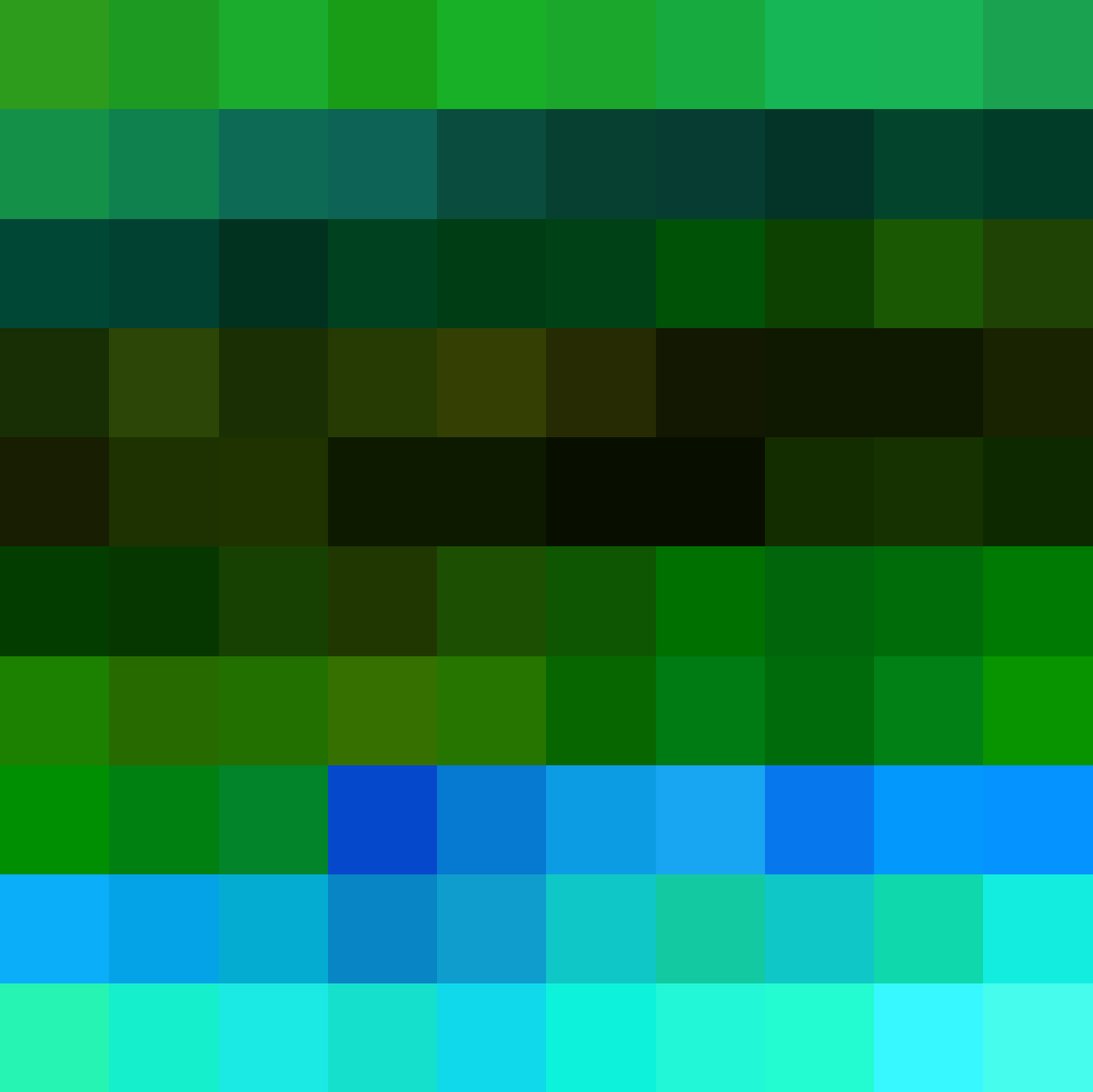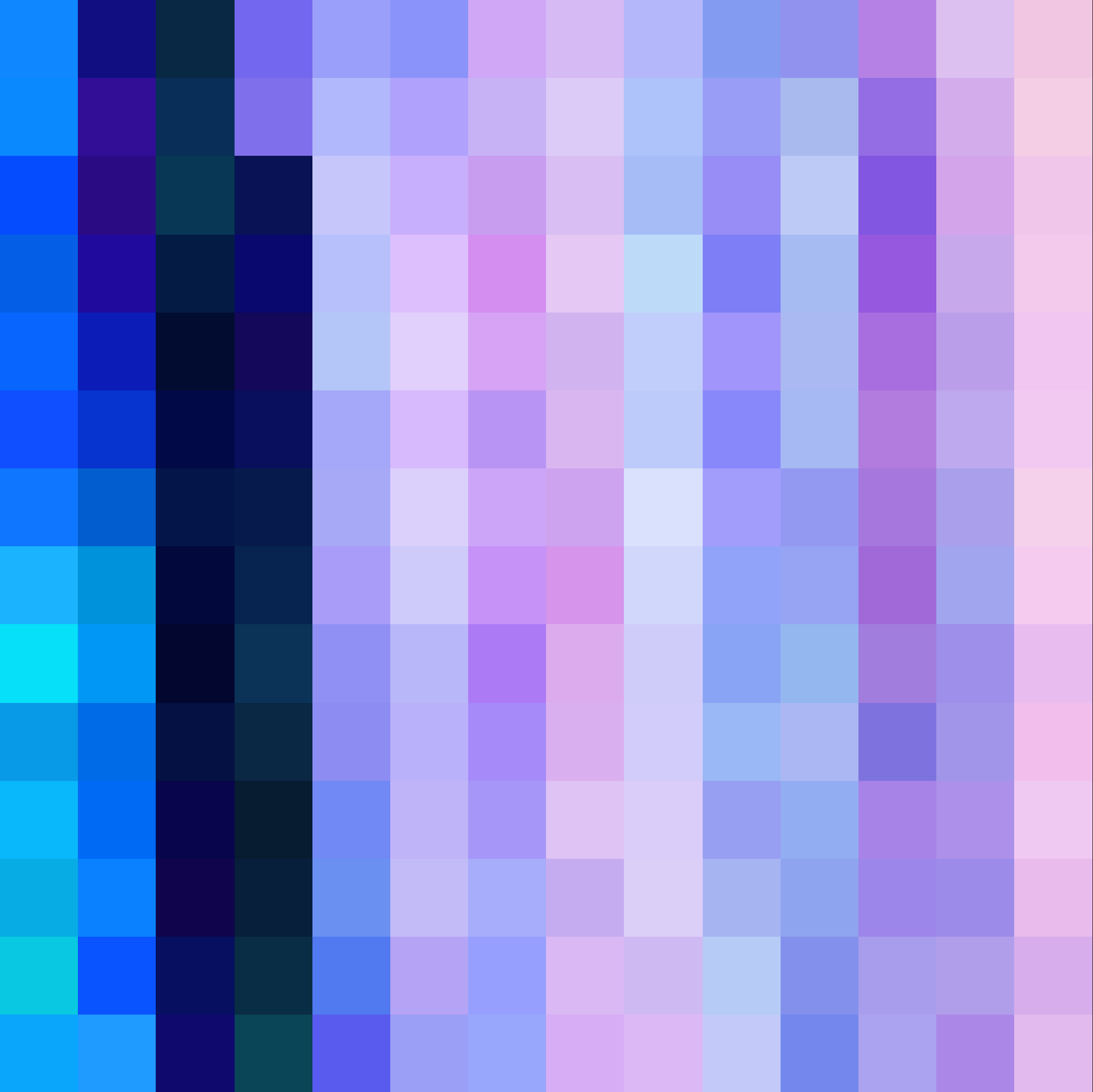
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some cyan, some blue, a little bit of lime, and a tiny bit of yellow in it.

The two tone gradient in this 6 by 6 pixel grid is mostly green, and it also has a little bit of lime in it.

The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some yellow, some lime, some green, and a little bit of red in it.
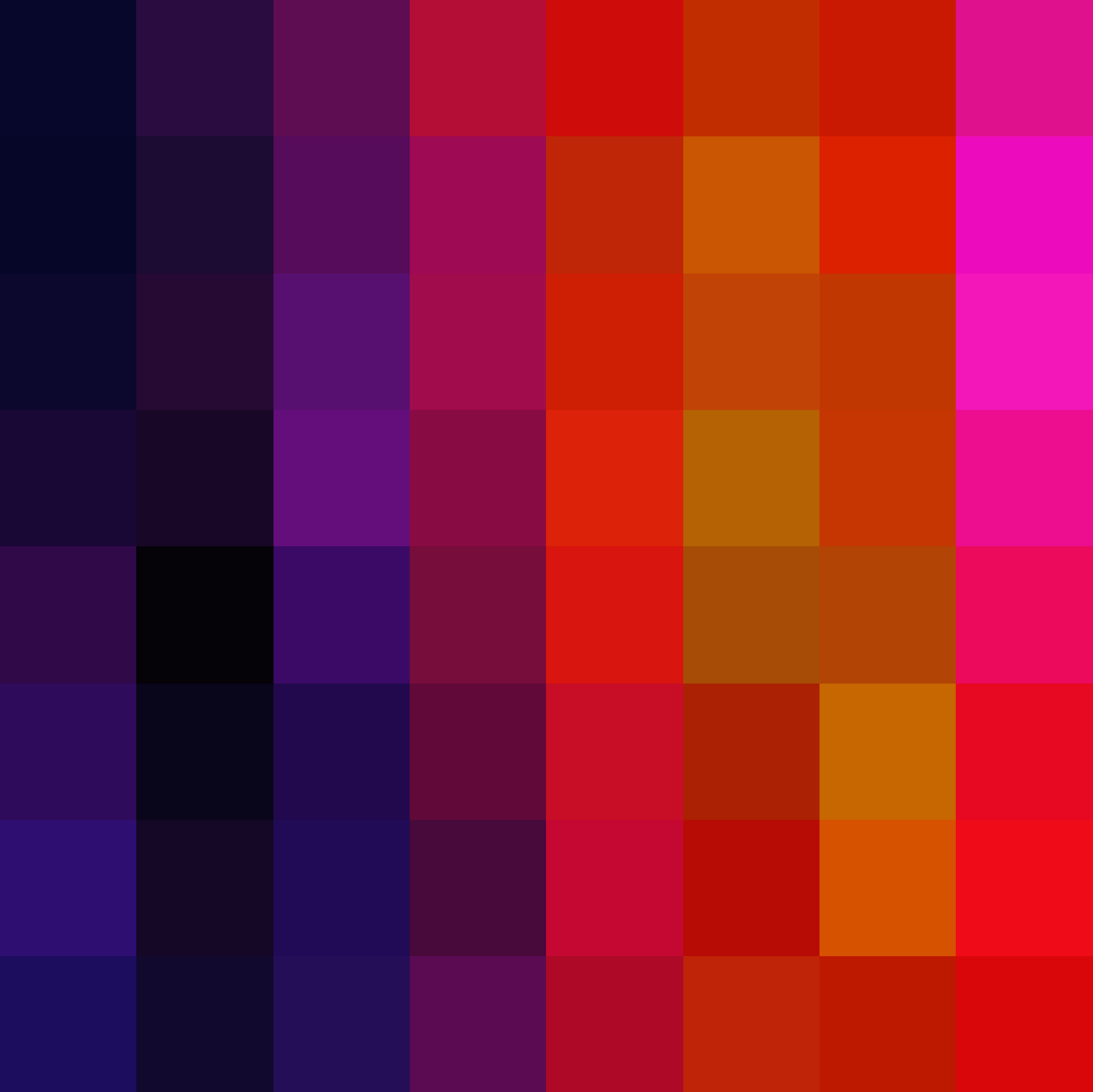
The very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has quite some indigo, some purple, some violet, a little bit of magenta, and a tiny bit of cyan in it.
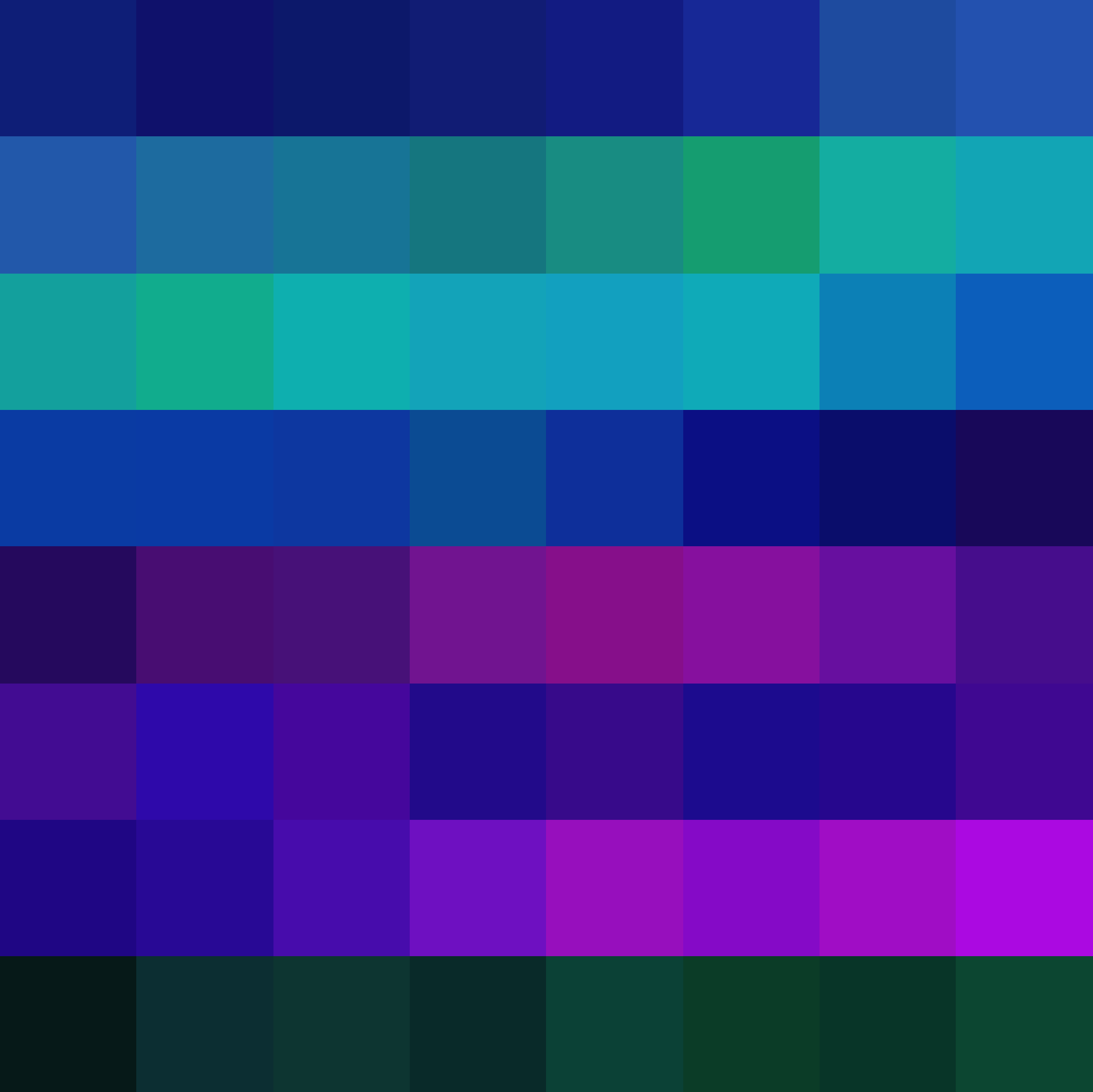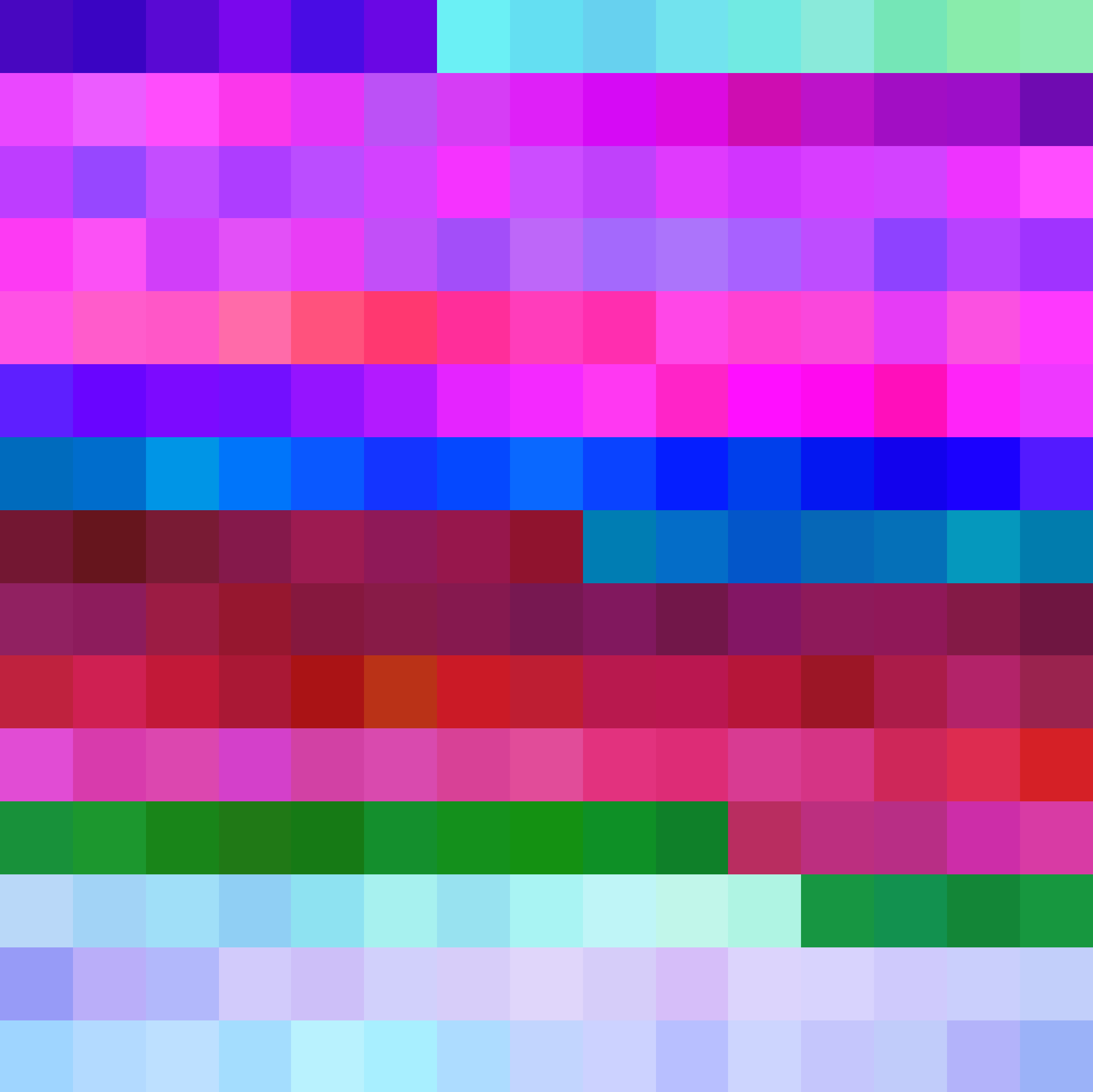
The very colourful gradient in this 8 by 8 pixel grid is mostly blue, and it also has quite some cyan, some purple, some indigo, a bit of violet, a little bit of green, and a tiny bit of magenta in it.
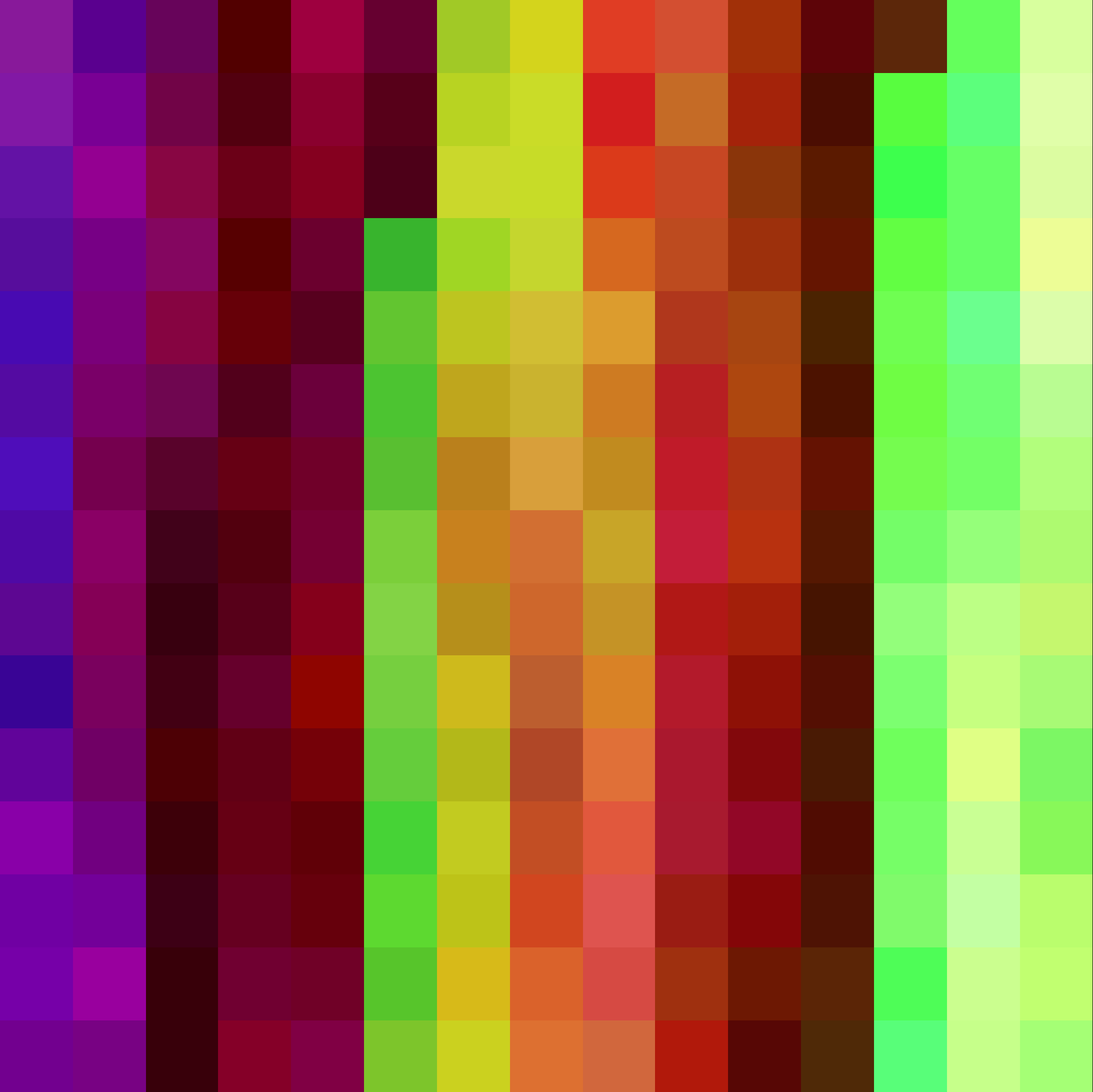
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some blue, some indigo, a little bit of purple, a little bit of violet, and a tiny bit of red in it.

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

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, but it also has some blue, some rose, some purple, a bit of green, a bit of cyan, a bit of indigo, a bit of red, and a little bit of violet in it.

The very, very colourful gradient in this 15 by 15 pixel grid is mostly red, but it also has quite some green, some orange, some rose, a bit of yellow, a bit of magenta, a little bit of purple, a tiny bit of violet, and a tiny bit of lime in it.
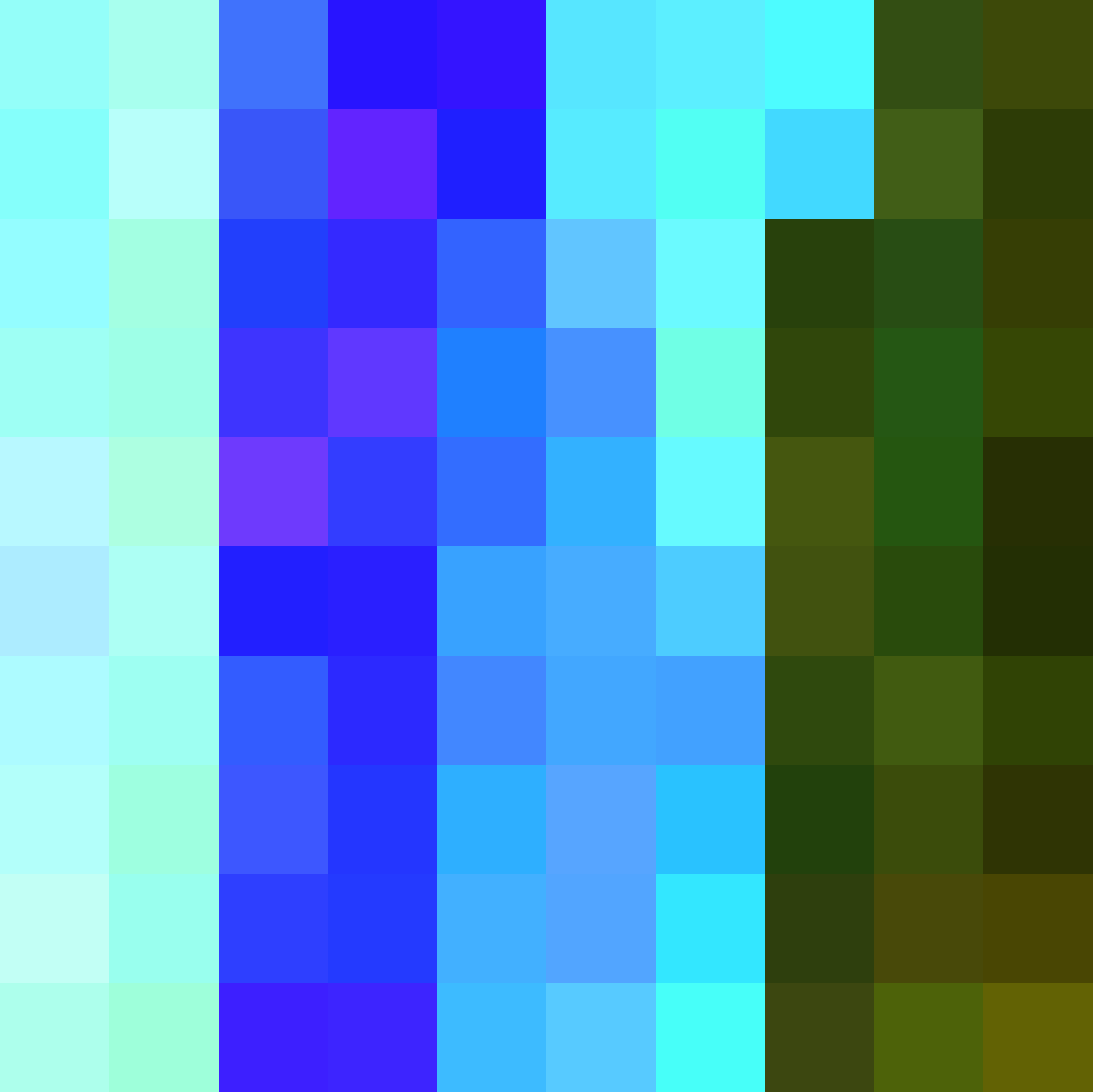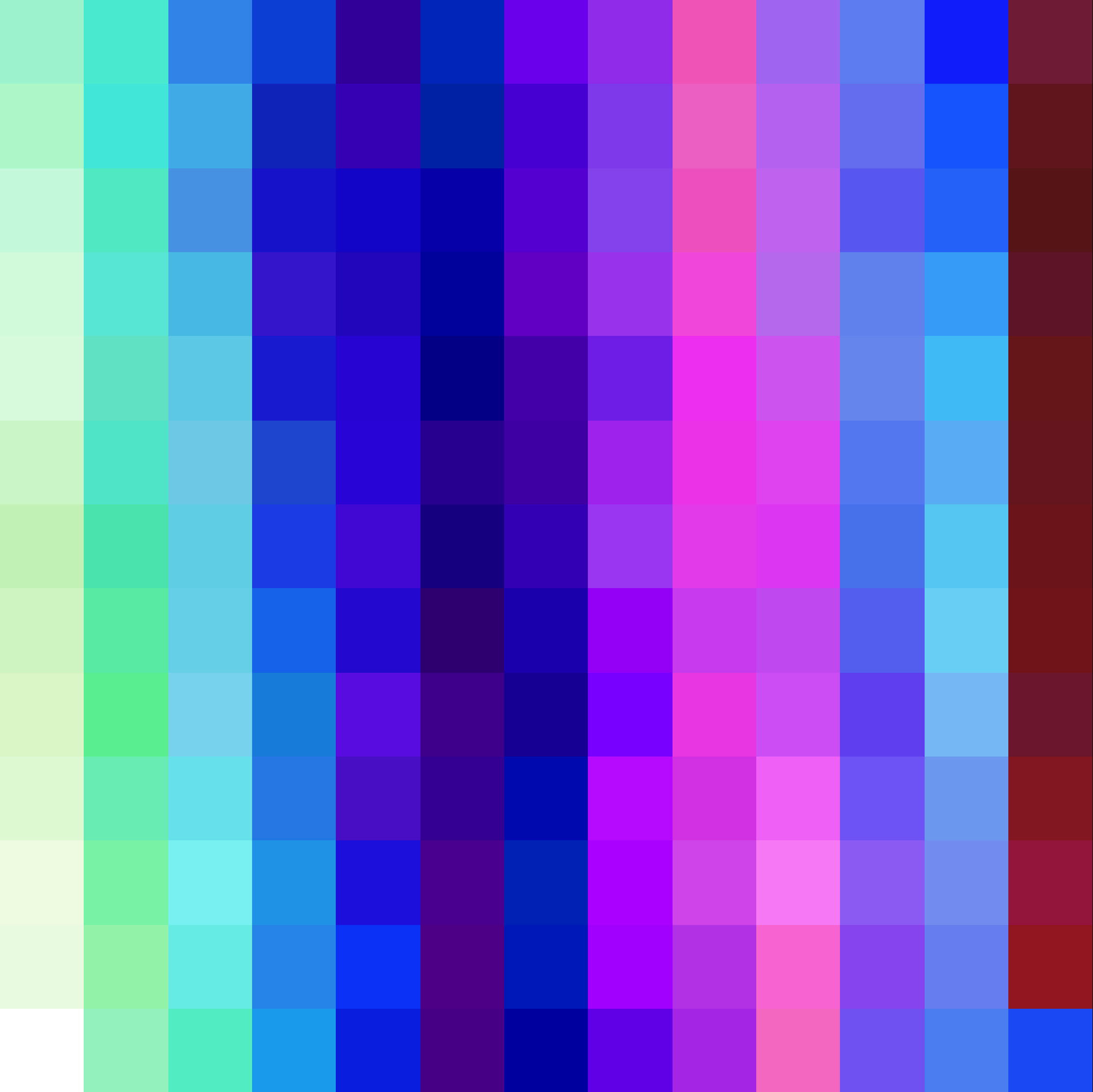
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some green, some indigo, some lime, and a little bit of yellow in it.

A very colourful grid of 49 blocks. It's mostly magenta, but it also has quite some orange, some red, some rose, a bit of yellow, and a bit of purple in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a bit of cyan, a little bit of lime, and a little bit of yellow in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some indigo, some green, some purple, a bit of violet, a bit of magenta, a bit of cyan, a little bit of red, and a tiny bit of rose in it.
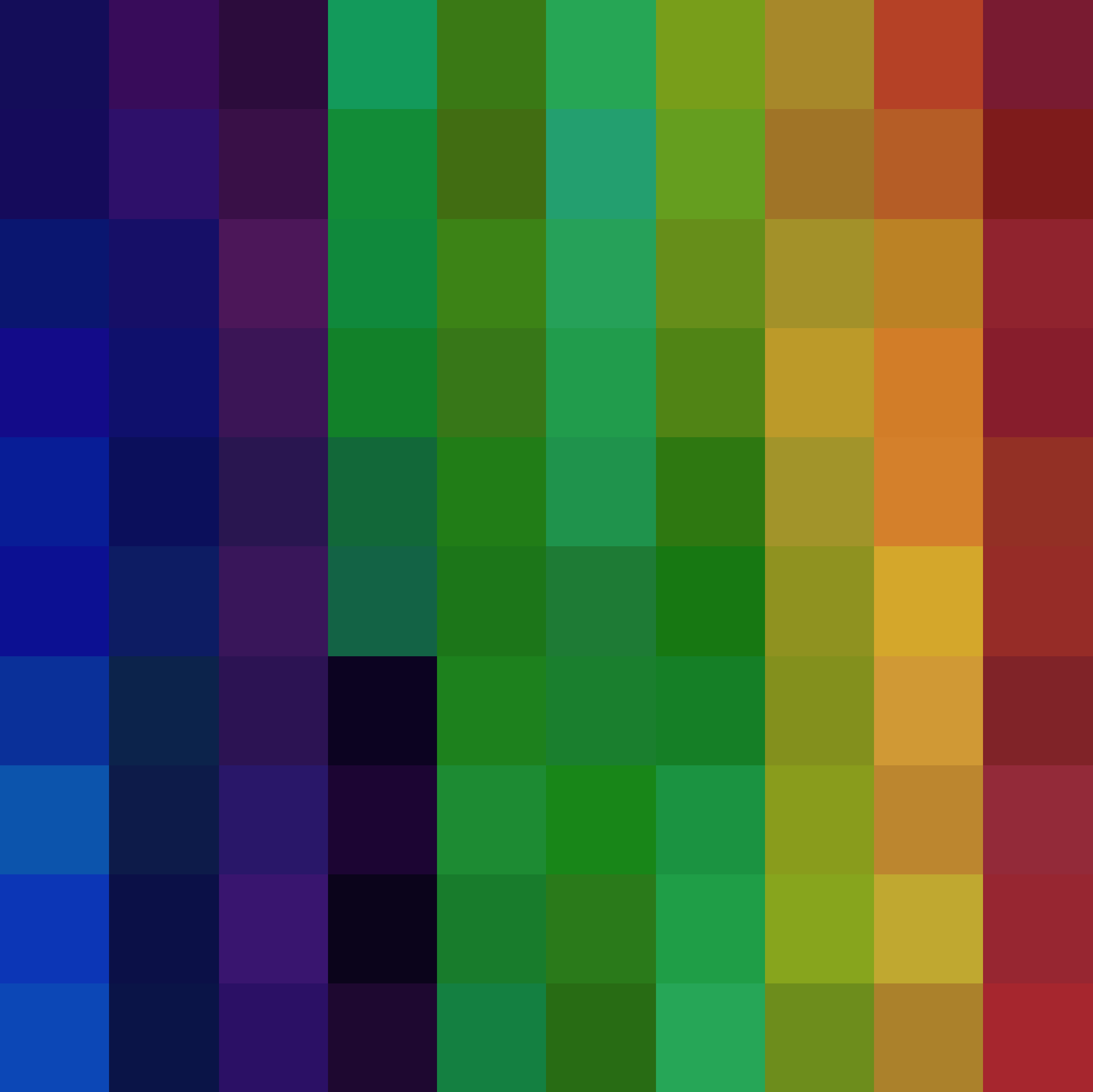
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has some blue, some red, a bit of indigo, a bit of orange, a bit of purple, a bit of yellow, a little bit of violet, and a little bit of lime in it.
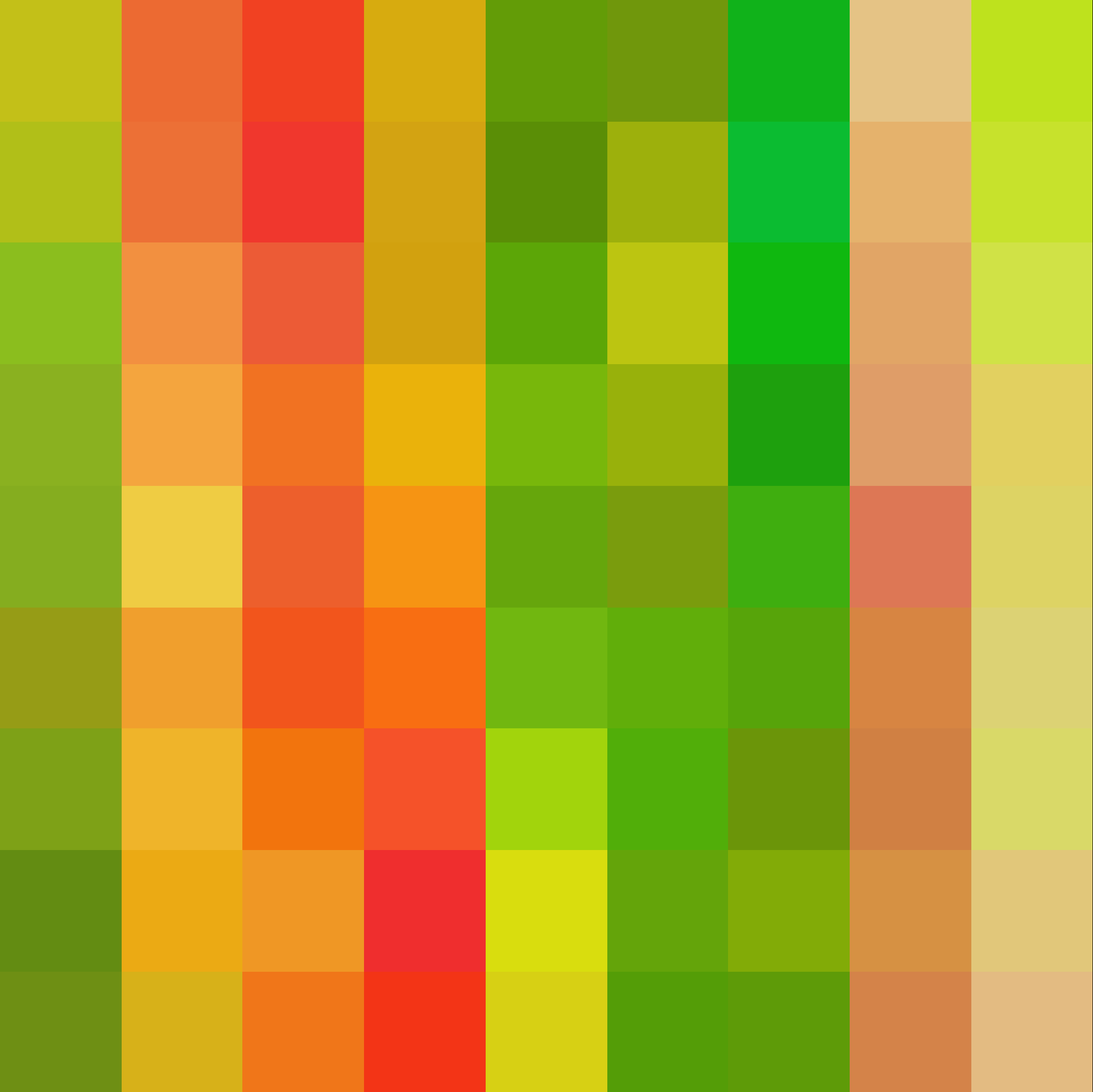
This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly orange, and it also has quite some green, quite some yellow, some lime, and a bit of red in it.

A grid of 25 blocks. It's mostly orange, but it also has a lot of red, and a little bit of yellow in it.

The very, very colourful gradient in this 9 by 9 pixel grid is mostly indigo, but it also has quite some purple, quite some cyan, a bit of violet, a little bit of orange, a little bit of green, a little bit of magenta, and a tiny bit of blue in it.
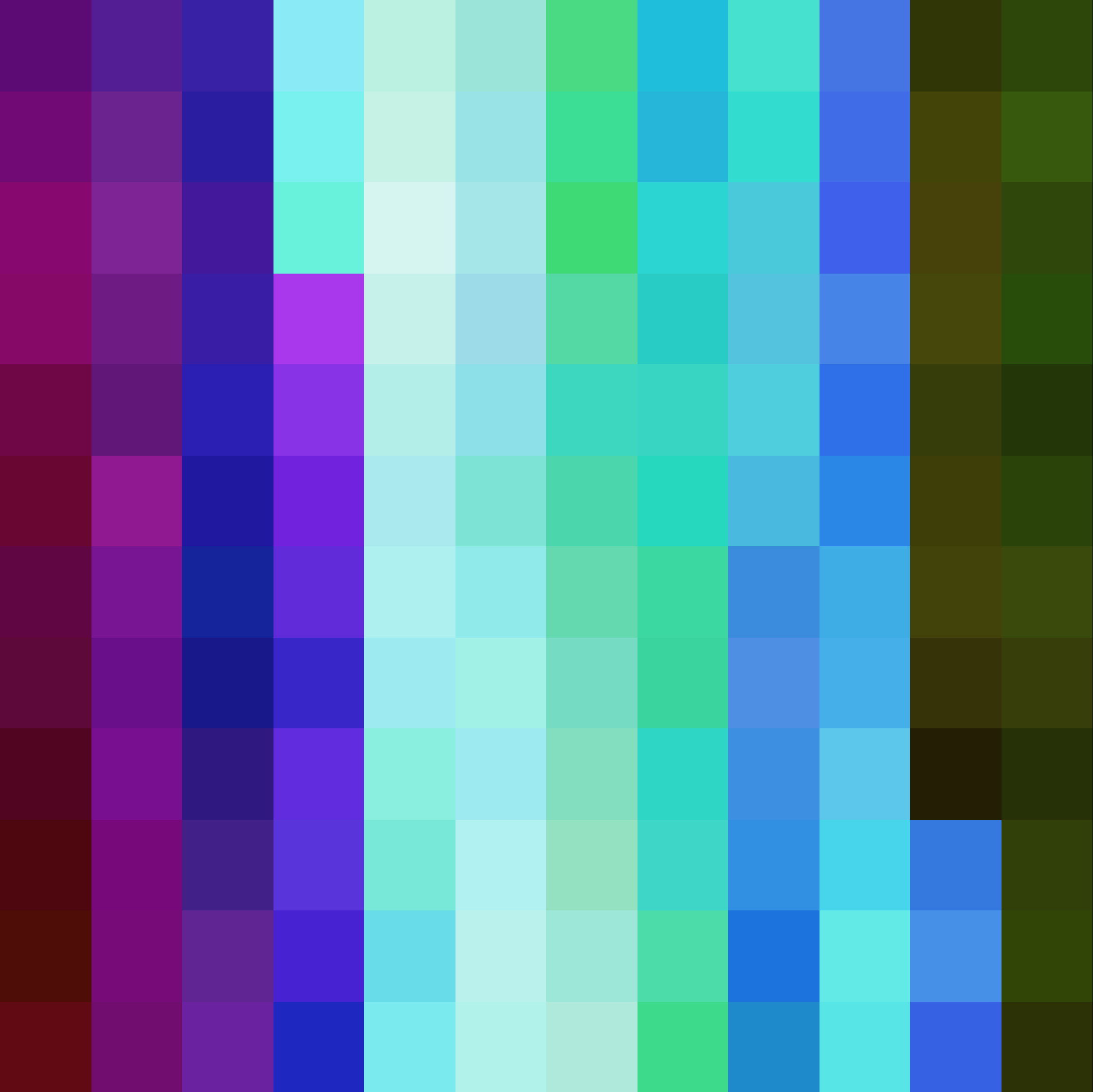
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly cyan, but it also has some blue, some green, a bit of indigo, a bit of purple, a bit of yellow, a bit of magenta, a tiny bit of red, a tiny bit of violet, a tiny bit of lime, and a tiny bit of rose in it.
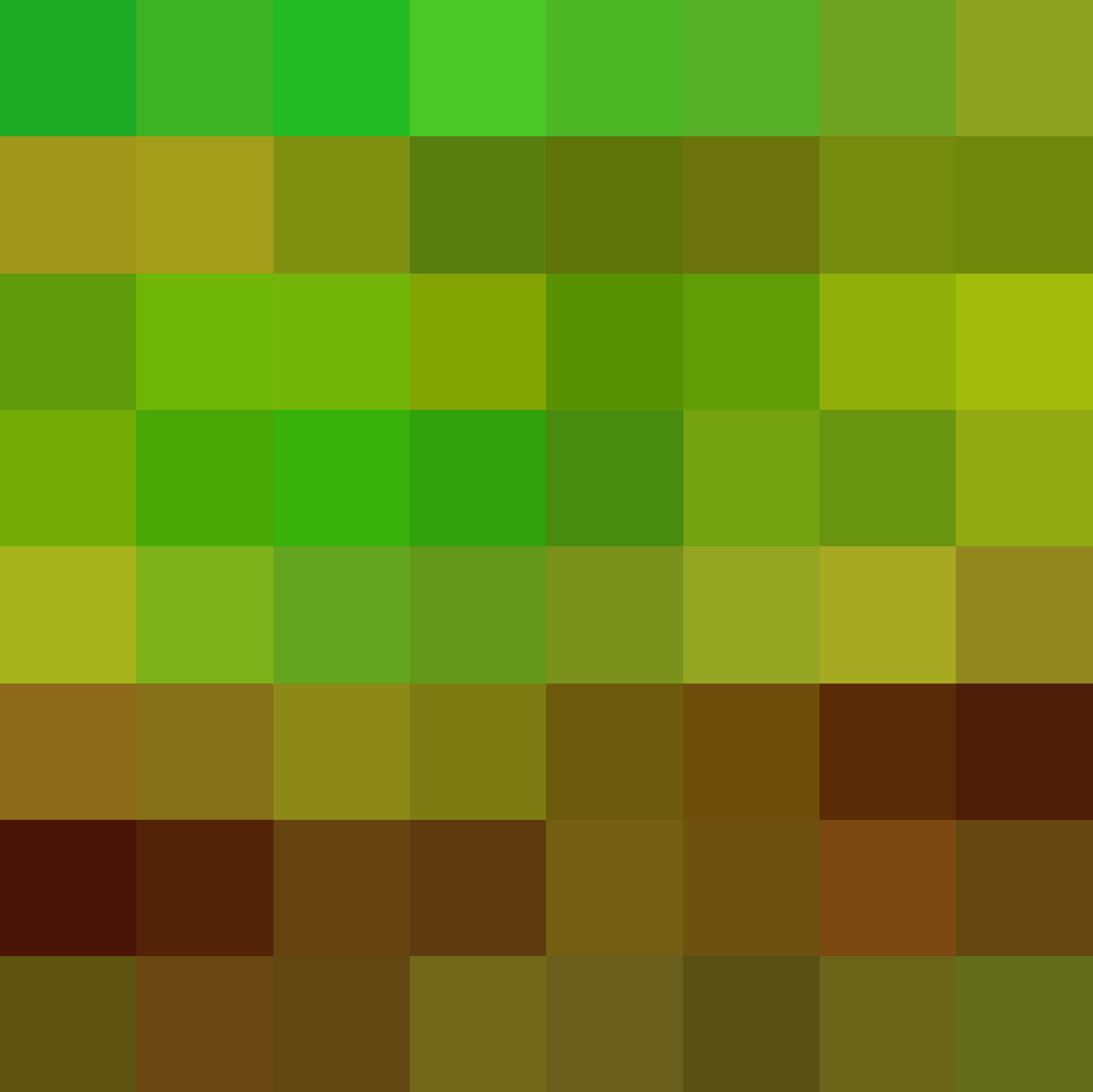
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has quite some green, some orange, a bit of lime, and a tiny bit of red in it.
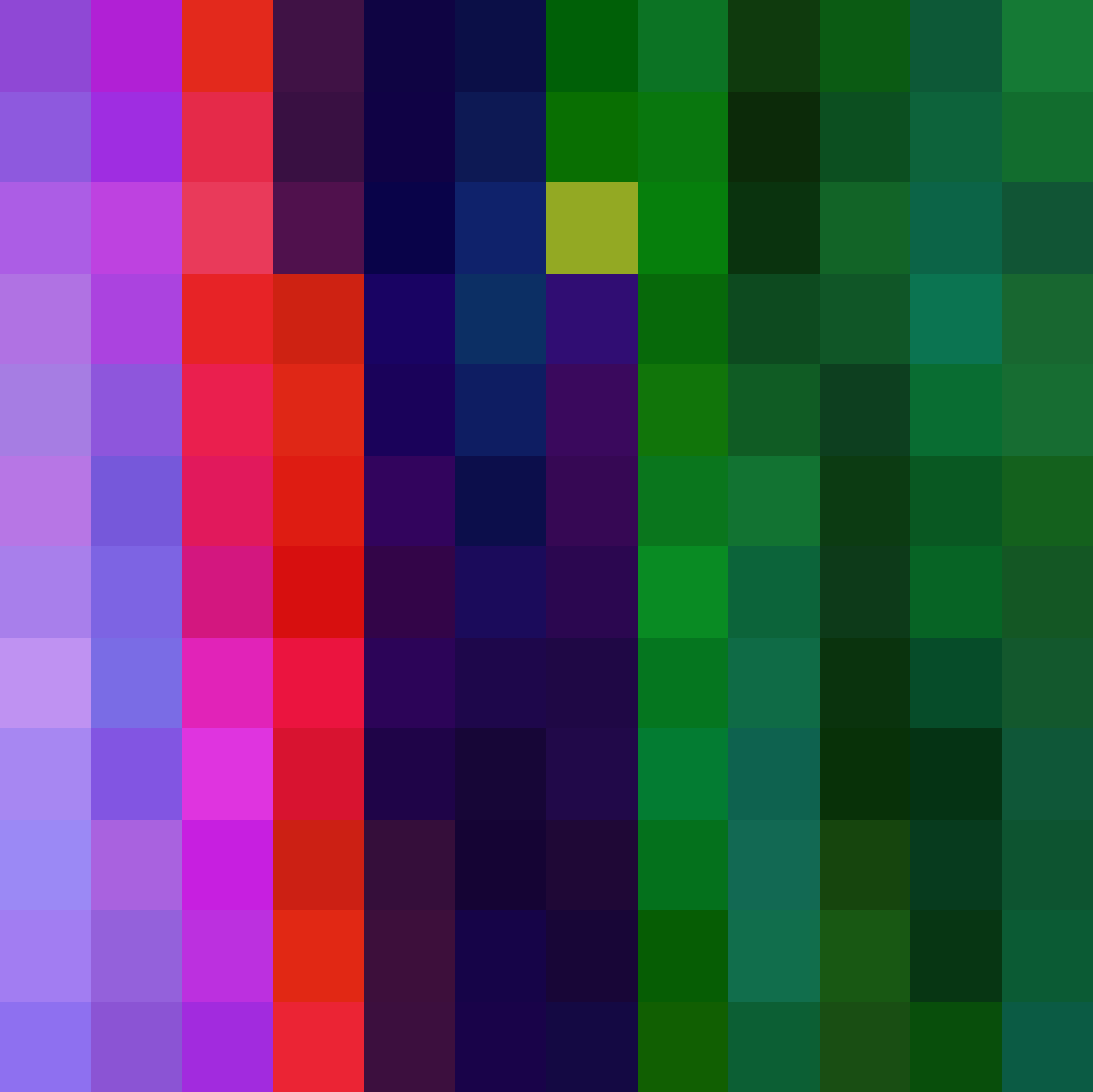
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly green, and it also has some indigo, some violet, some purple, a bit of red, a little bit of magenta, a little bit of blue, a tiny bit of rose, a tiny bit of cyan, and a tiny bit of yellow in it.
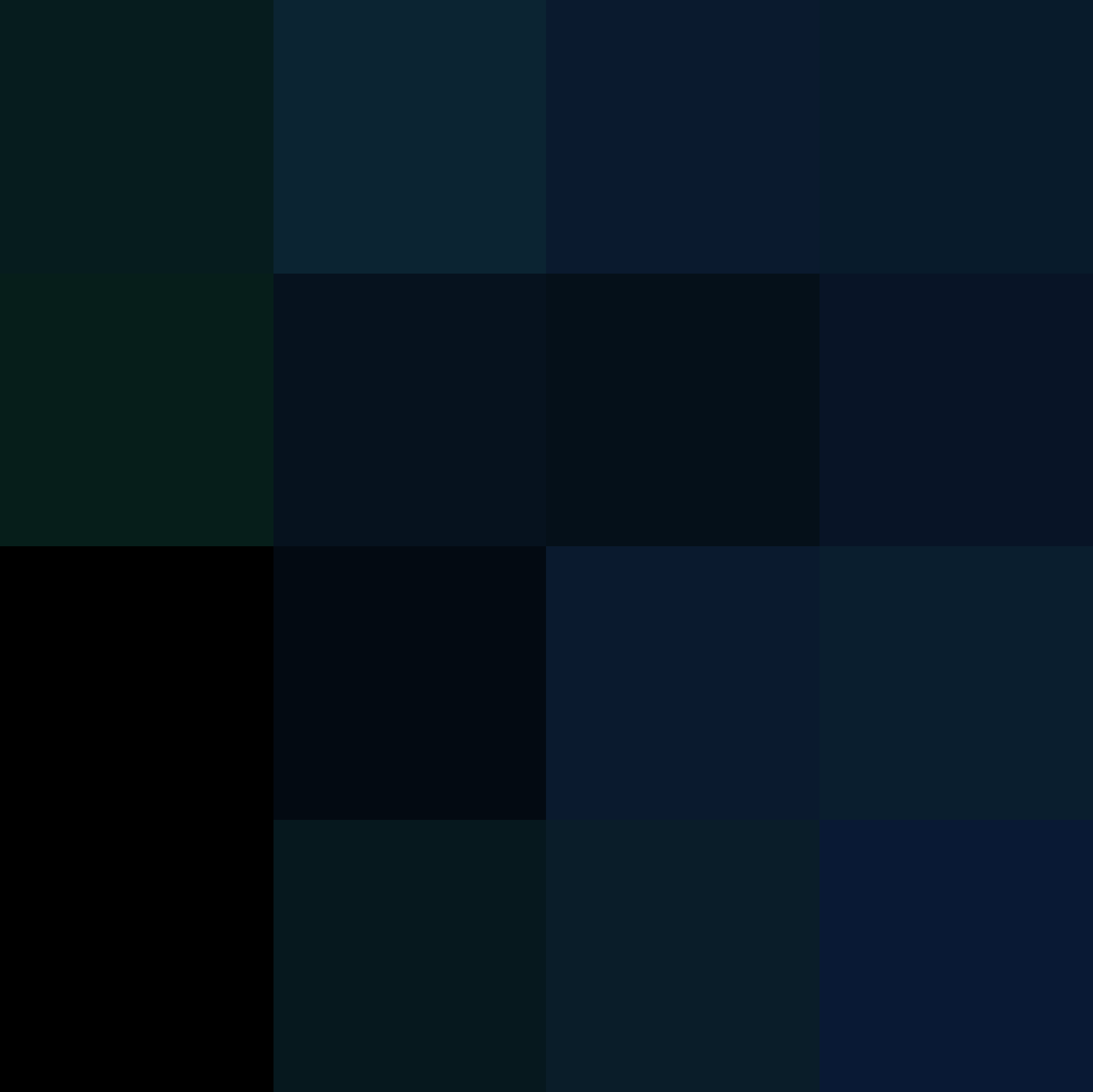
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly blue, but it also has quite some cyan in it.

A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, and it also has quite some orange, and quite some red in it.
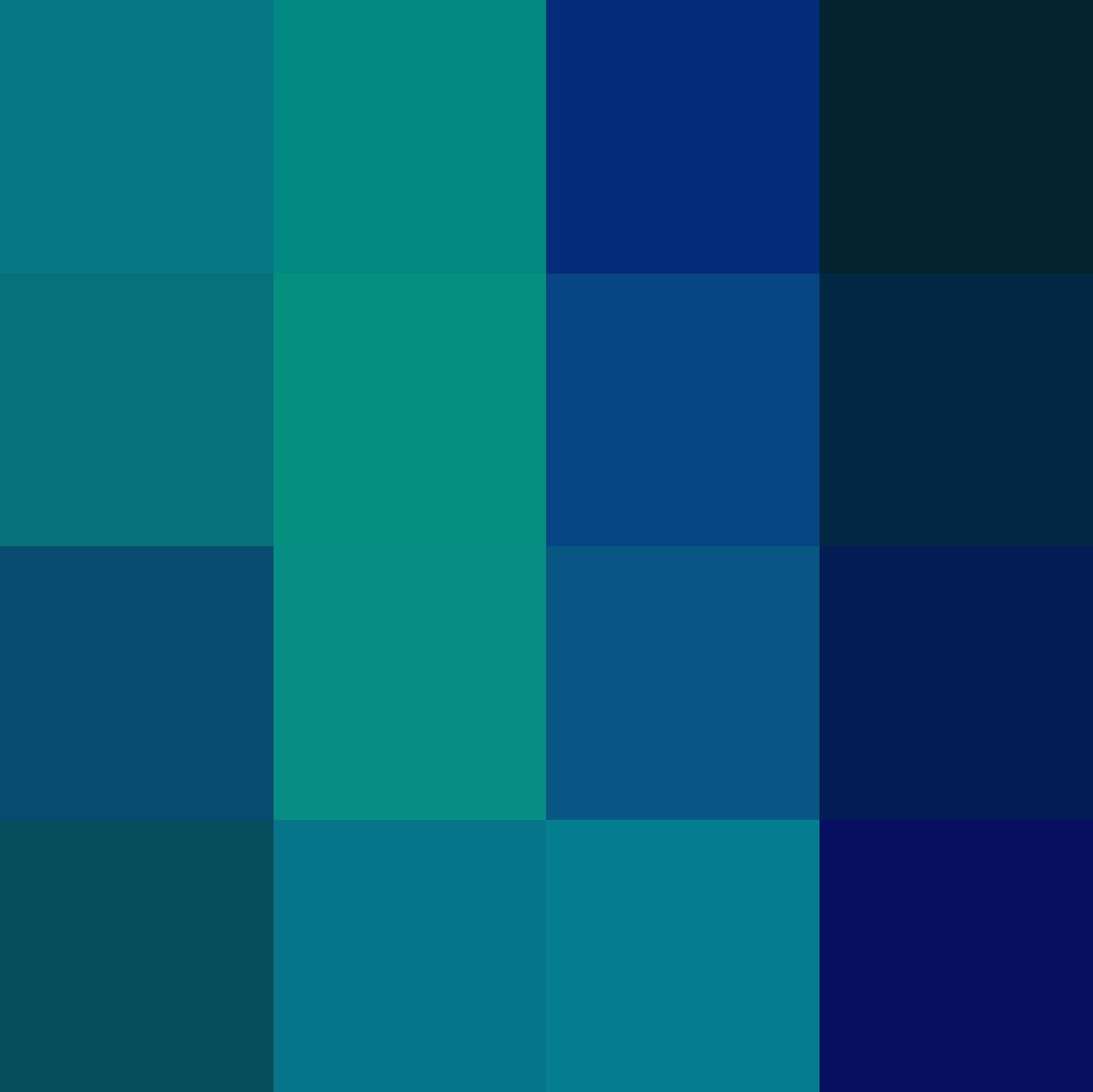
A very, very colourful grid of 256 blocks. It's mostly red, but it also has quite some orange, quite some yellow, a bit of green, a little bit of lime, a little bit of blue, a tiny bit of indigo, a tiny bit of cyan, a tiny bit of purple, and a tiny bit of violet in it.
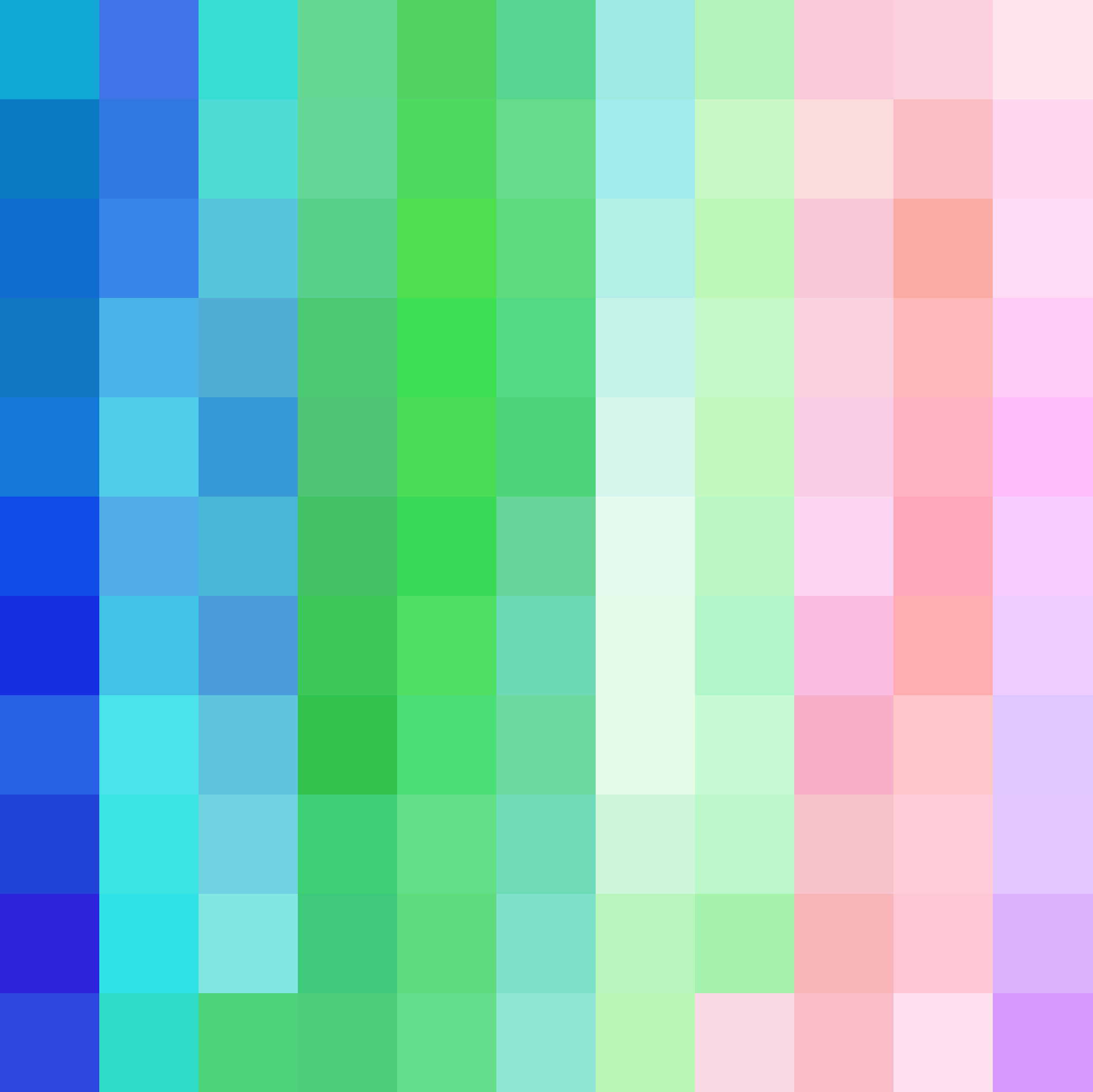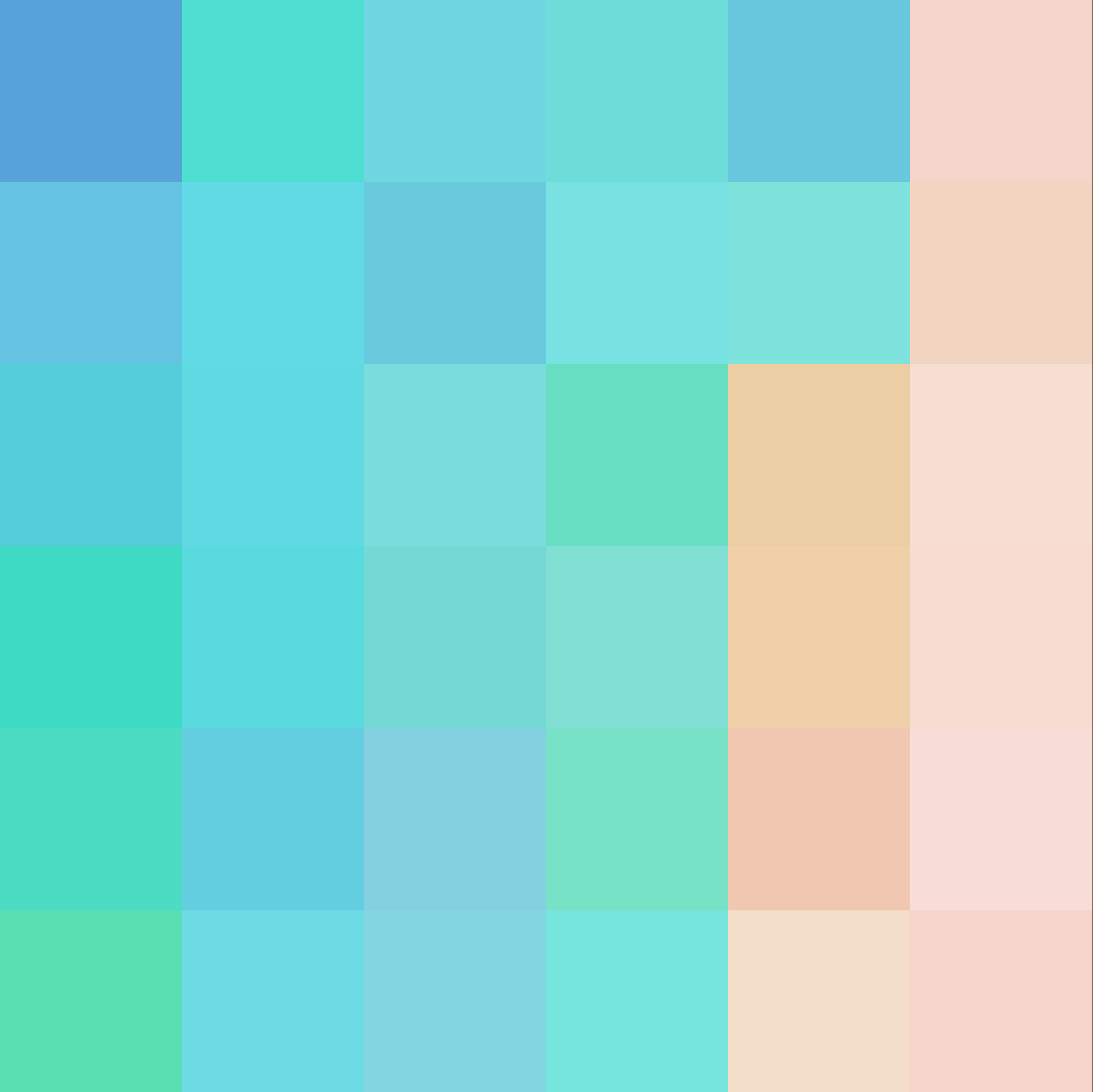
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has some cyan, some blue, some red, a bit of rose, a little bit of magenta, a little bit of purple, a tiny bit of indigo, and a tiny bit of violet in it.
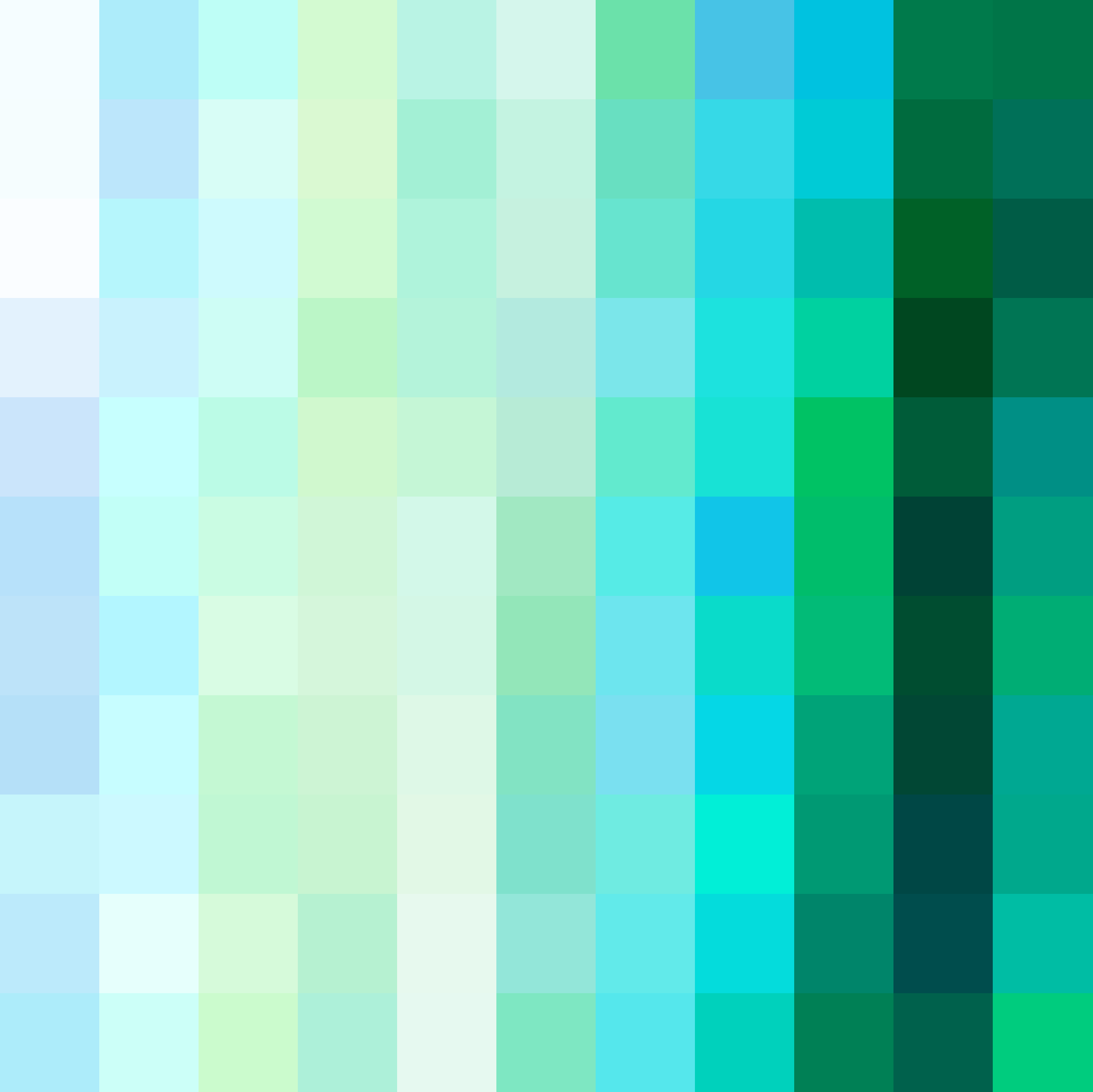
Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, quite some yellow, a bit of lime, and a bit of green in it.
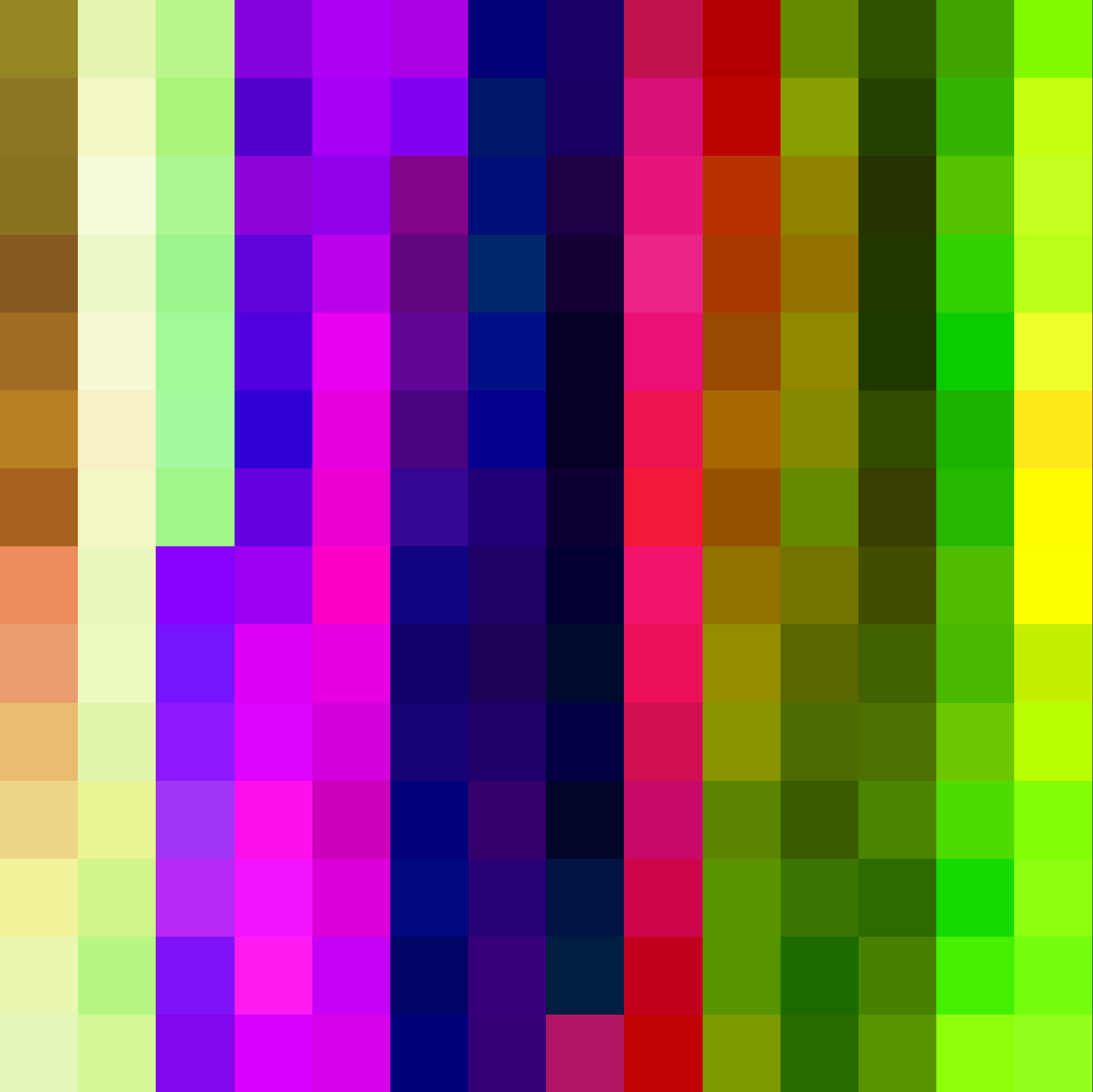
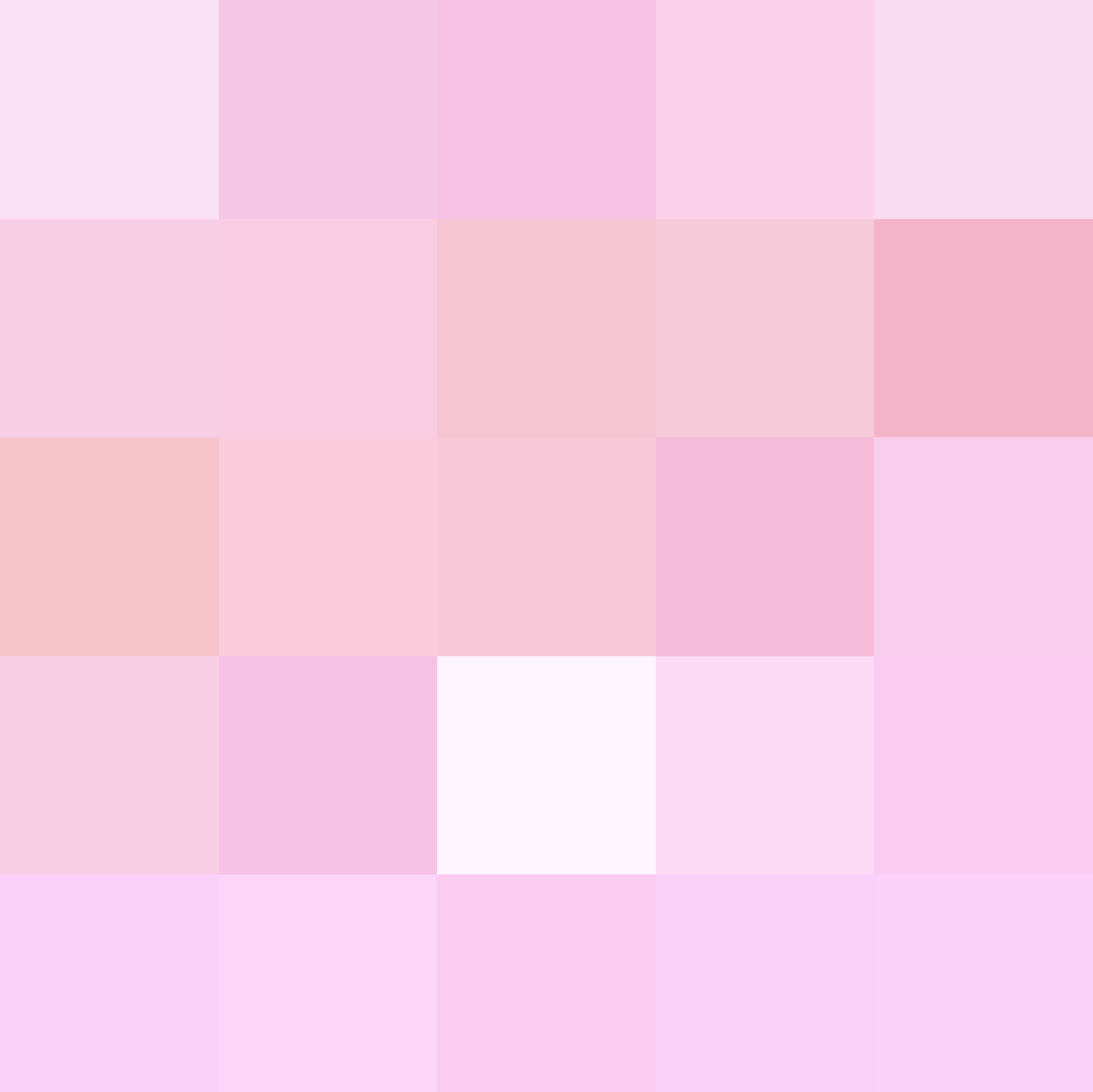A two tone grid of 16 blocks. It's mostly cyan, but it also has a lot of blue in it.

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

A grid of 121 blocks. It's mostly cyan, but it also has a lot of green, and a bit of blue in it.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some yellow, some lime, a bit of purple, a bit of indigo, a bit of magenta, a little bit of orange, a little bit of blue, a little bit of rose, a little bit of violet, and a little bit of red in it.

A grid of 25 blocks. It's mostly magenta, but it also has quite some rose, and a little bit of red in it.
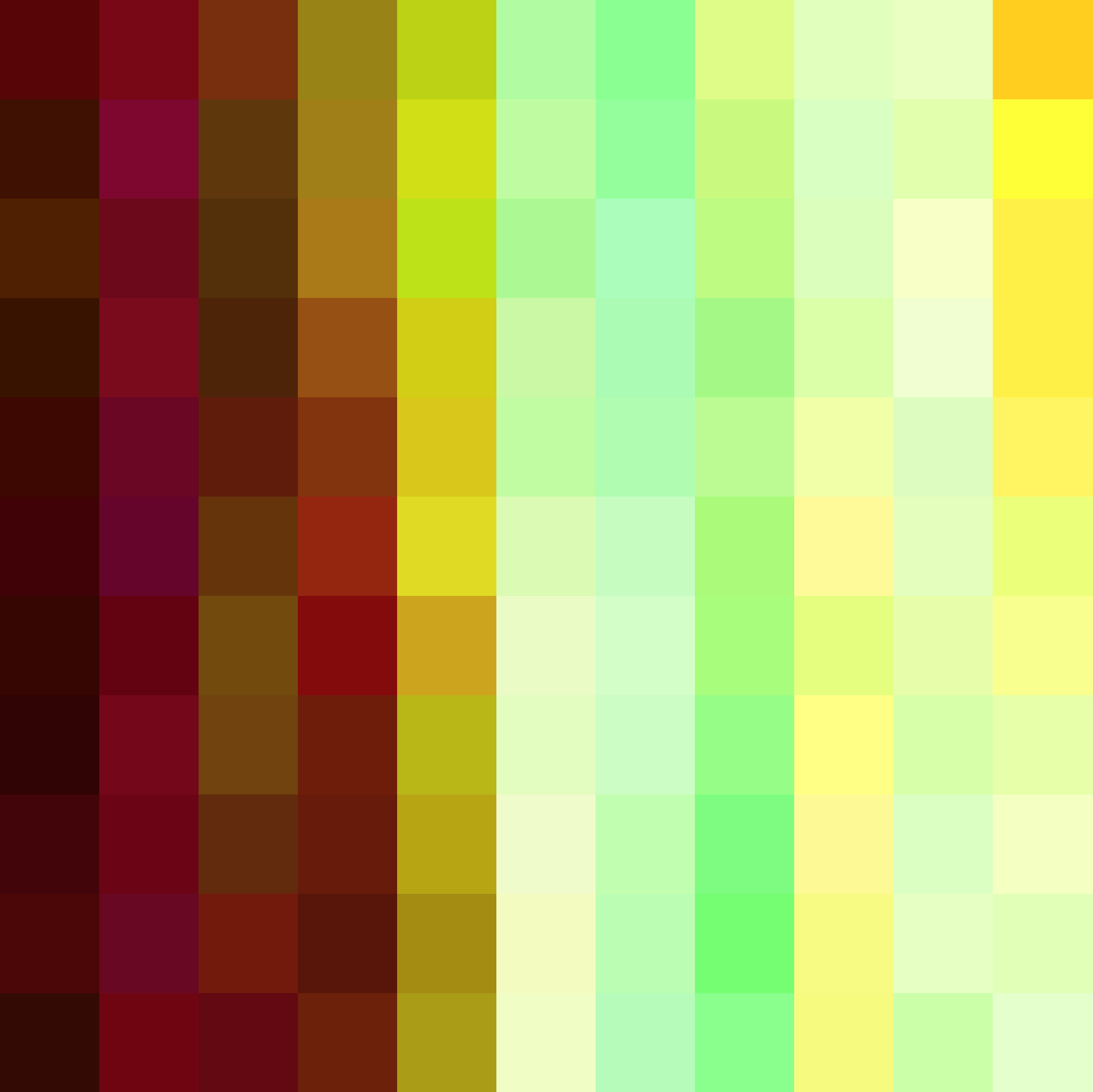
A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly purple, and it also has quite some violet, some indigo, and some magenta in it.

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

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

Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some red, quite some yellow, some orange, and a bit of lime in it.
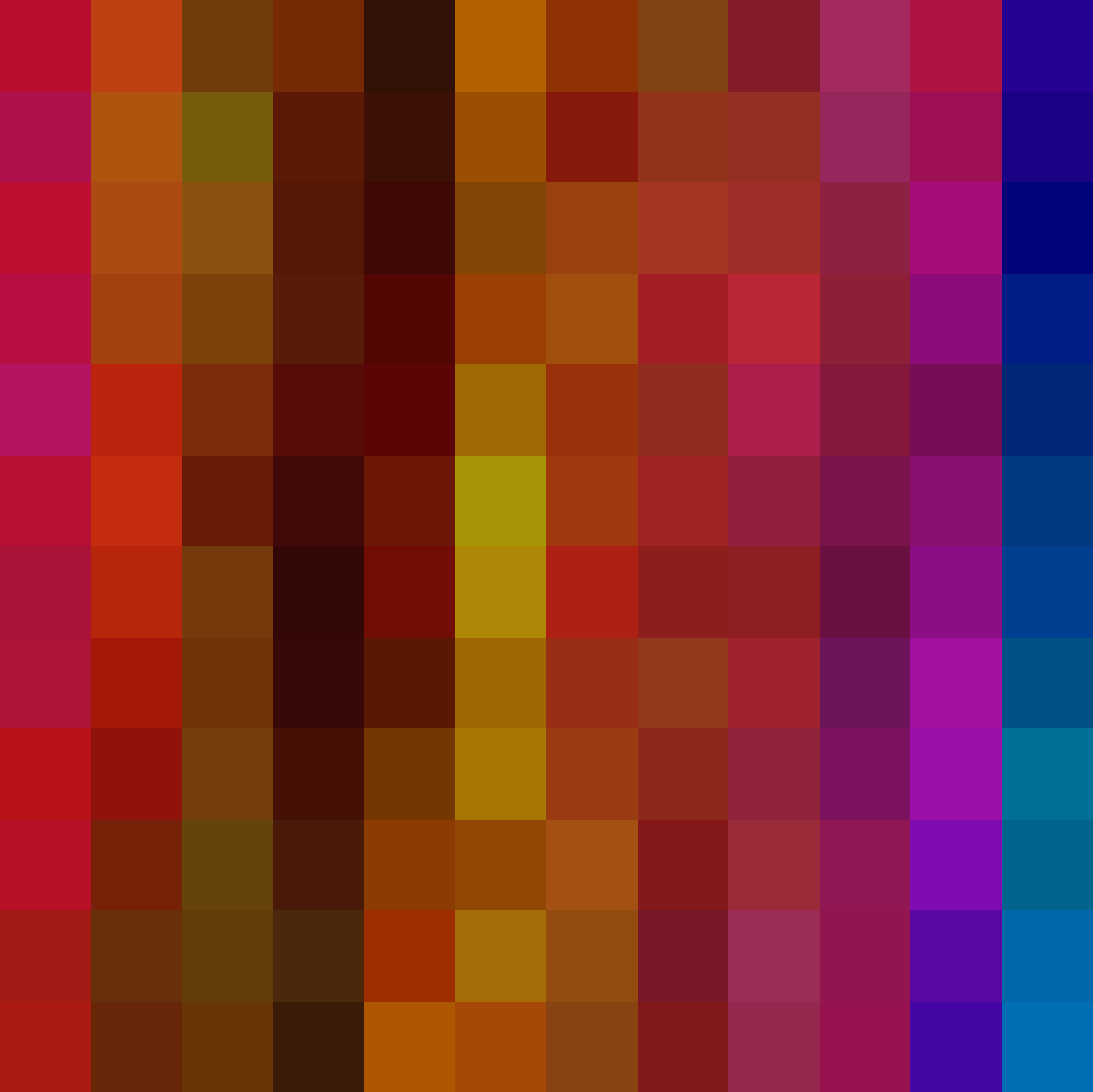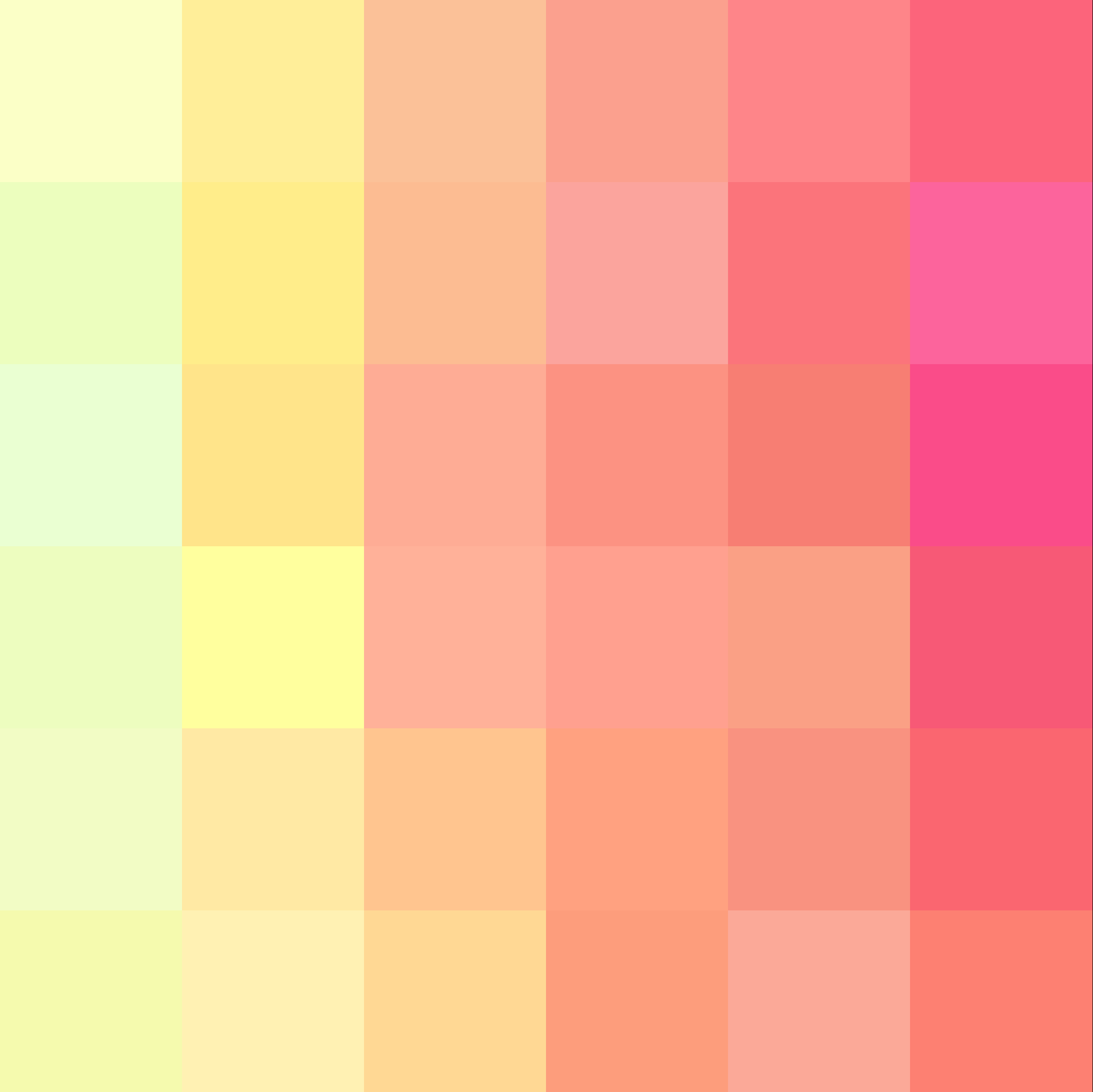
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some orange, some rose, a bit of blue, a little bit of magenta, a tiny bit of yellow, a tiny bit of purple, a tiny bit of indigo, and a tiny bit of violet in it.
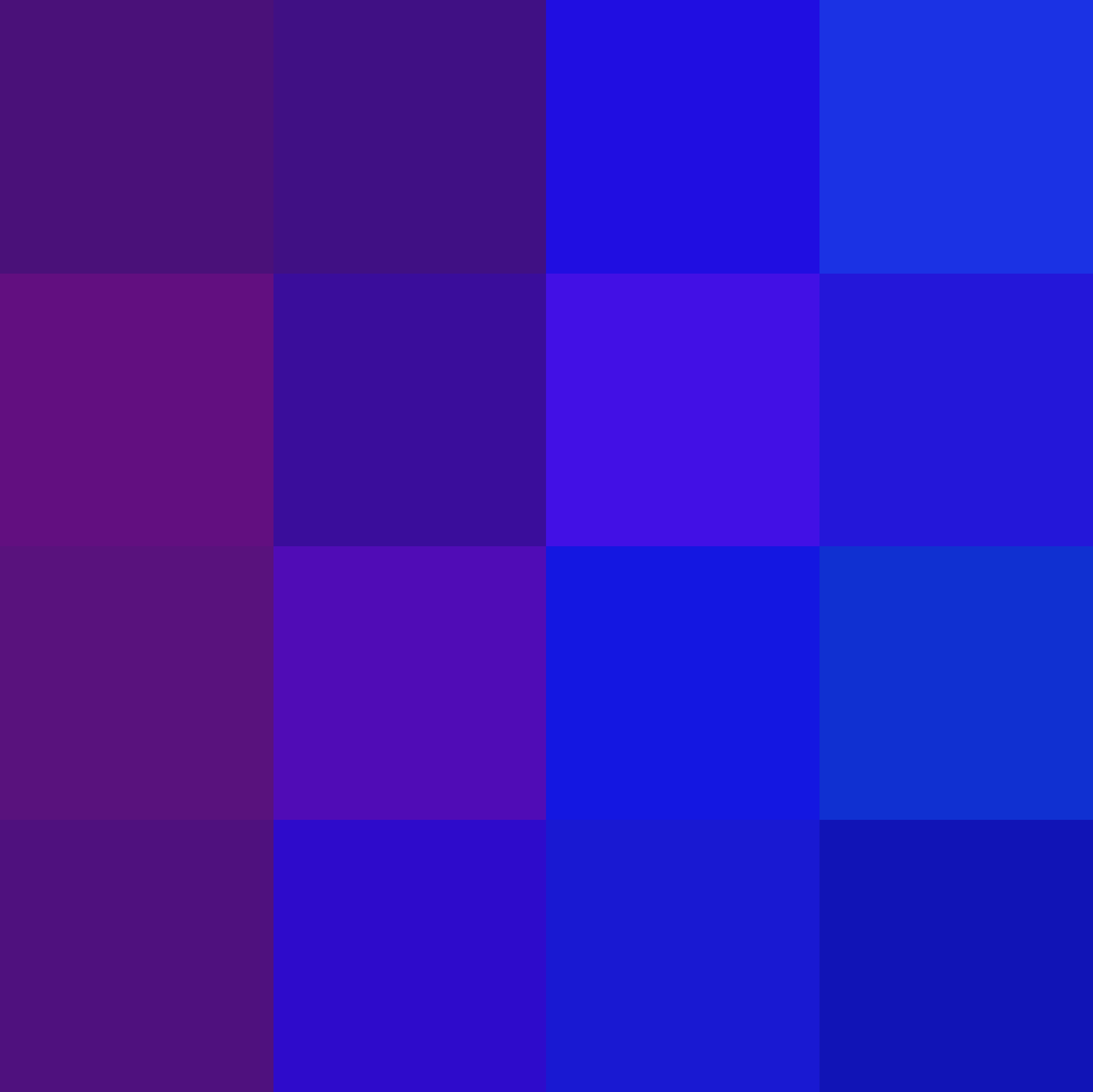
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has quite some blue, quite some purple, and some violet in it.
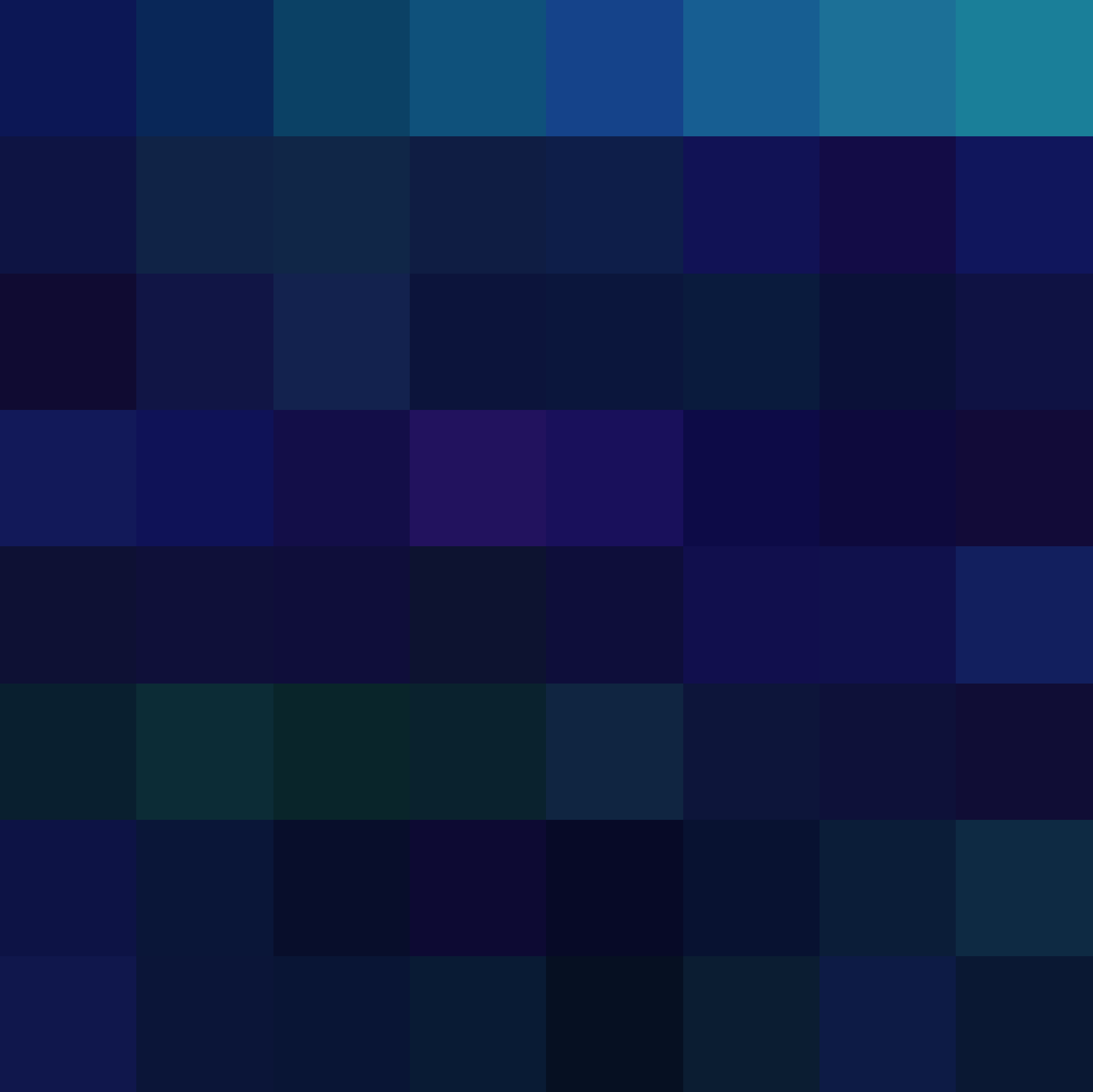
There's a pixel gradient in this 8 by 8 grid. It is mostly blue, and it also has some indigo, and a little bit of cyan in it.

A 6 by 6 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some yellow, some orange, a bit of lime, and a little bit of green in it.

A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, but it also has quite some green, some red, some orange, a bit of rose, a little bit of magenta, a little bit of lime, and a tiny bit of purple in it.
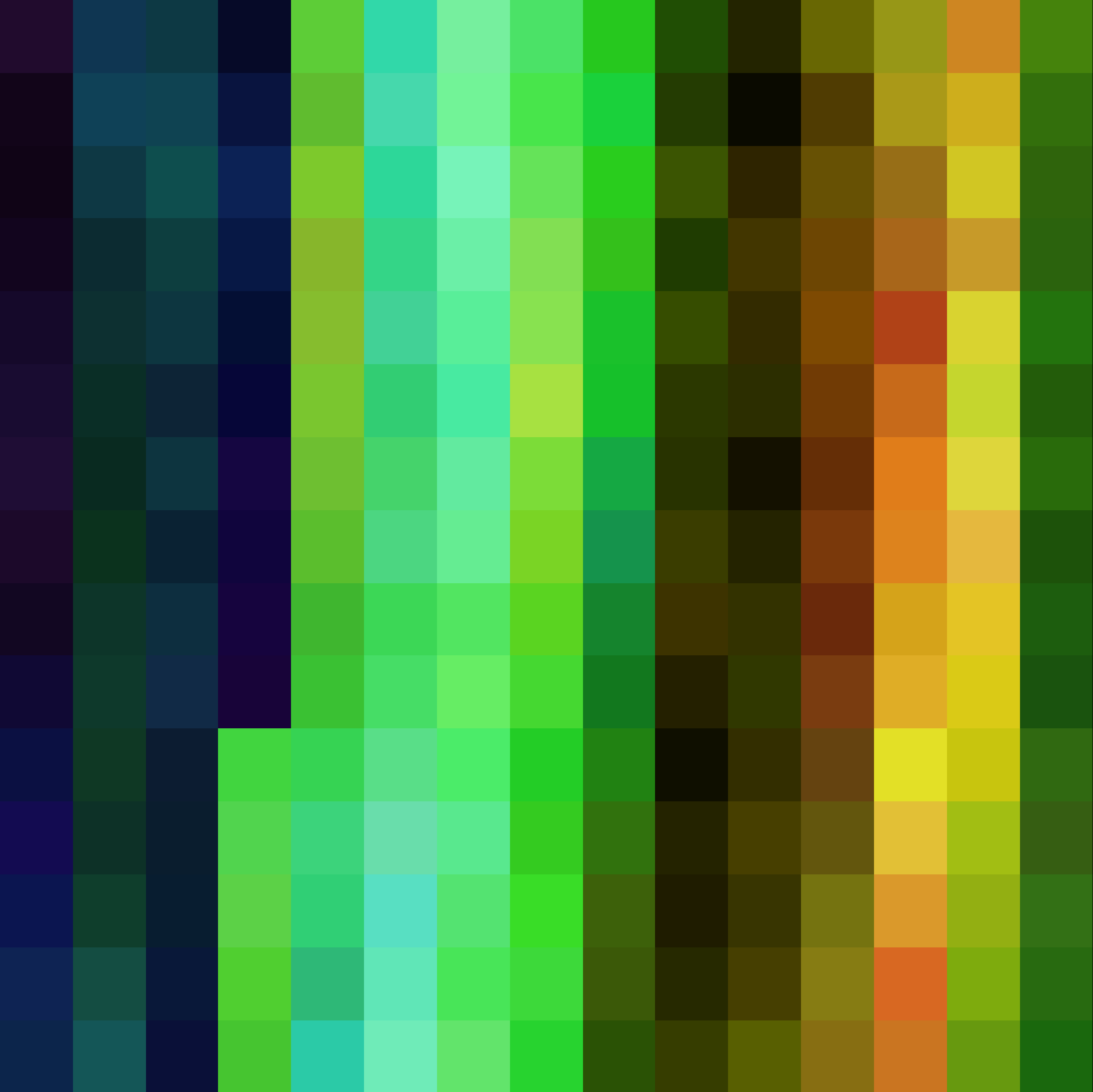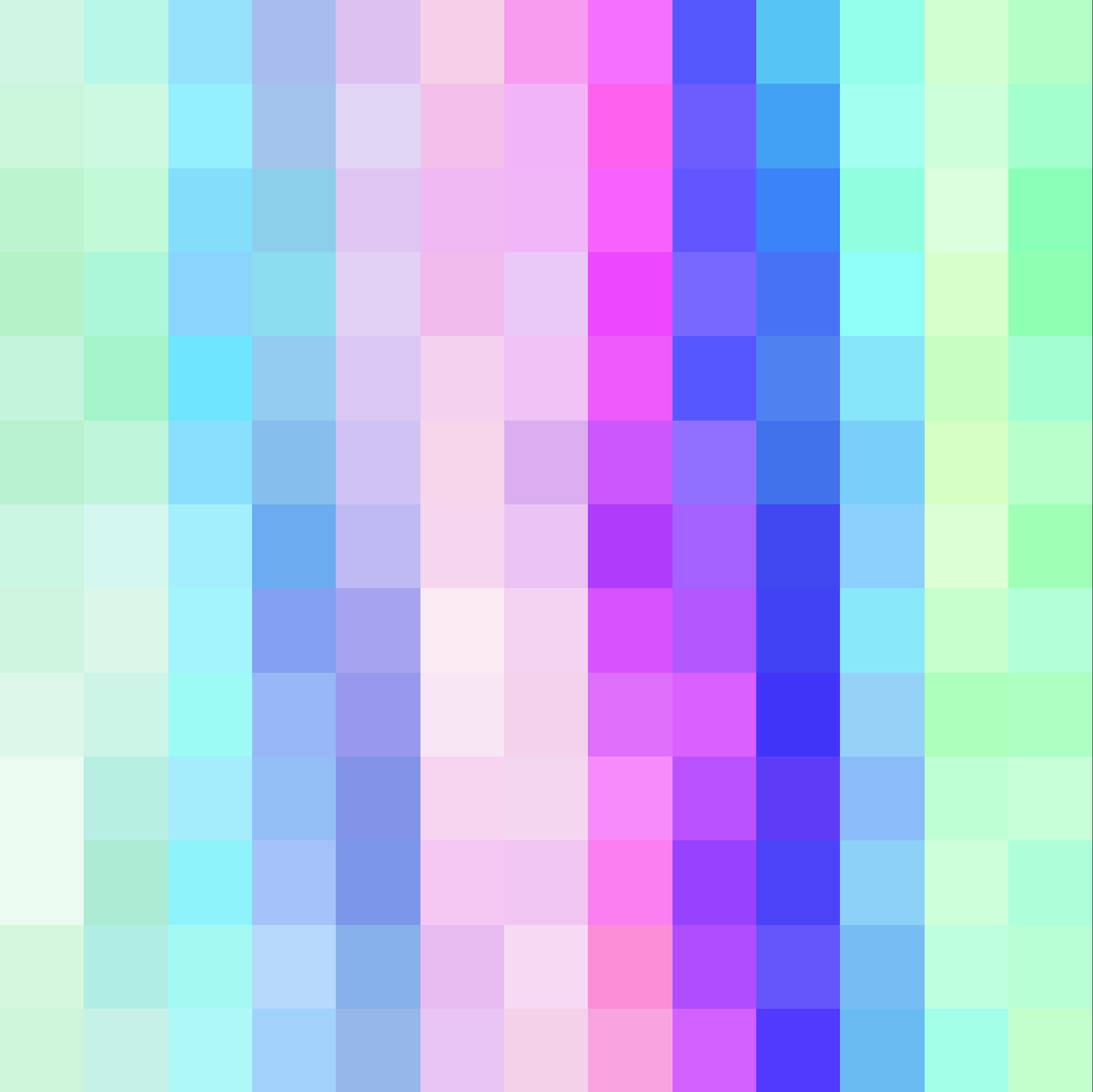
A very, very colourful grid of 225 blocks. It's mostly green, and it also has some yellow, a bit of orange, a bit of blue, a little bit of cyan, a little bit of lime, a tiny bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.

There's a pixel gradient in this 7 by 7 grid. It is mostly green, but it also has quite some yellow, and some lime in it.
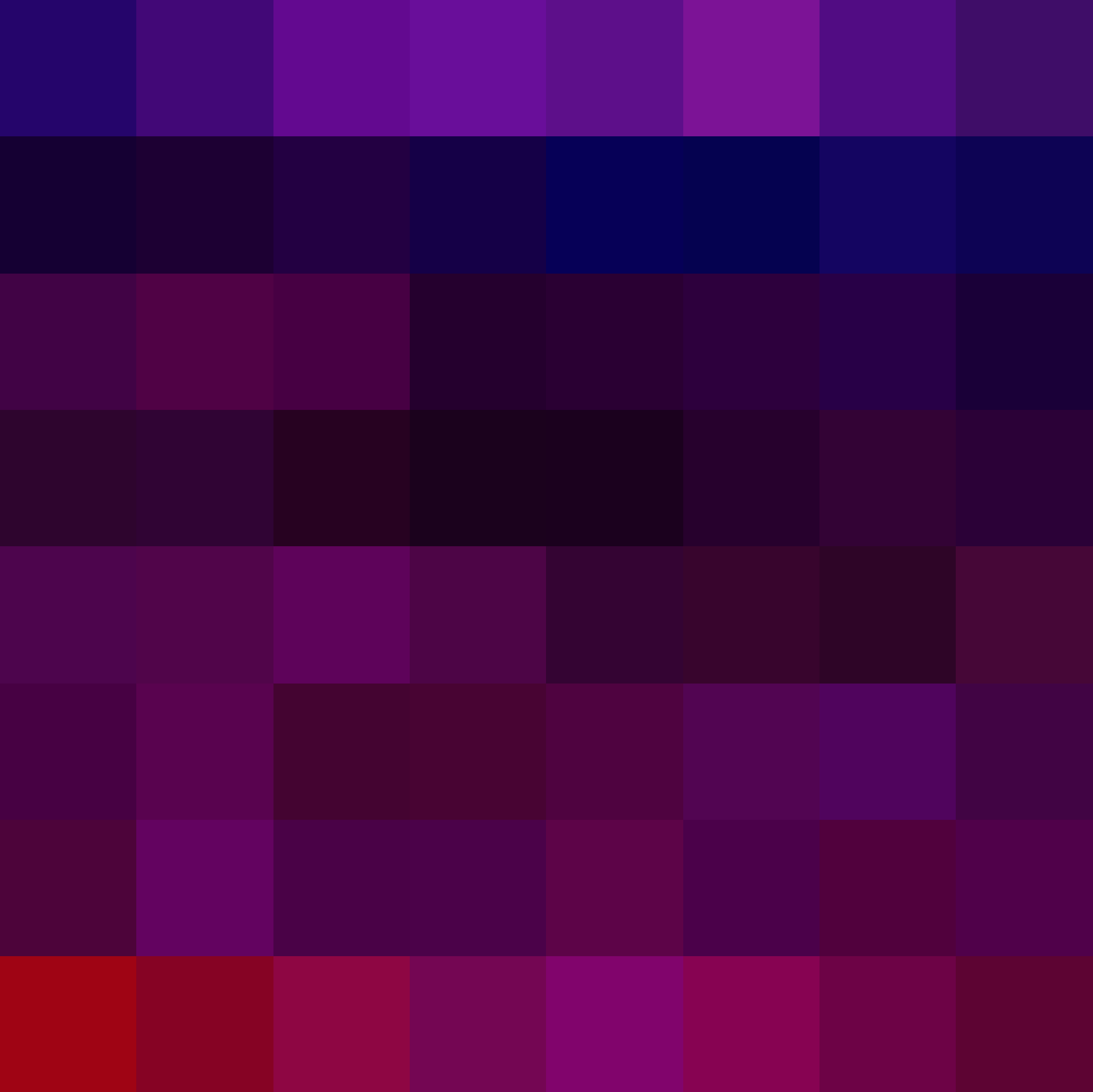
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some purple, a bit of indigo, a little bit of violet, a little bit of rose, and a little bit of red in it.

A very colourful grid of 169 blocks. It's mostly green, but it also has quite some blue, some magenta, some cyan, a bit of purple, a bit of indigo, and a little bit of violet 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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