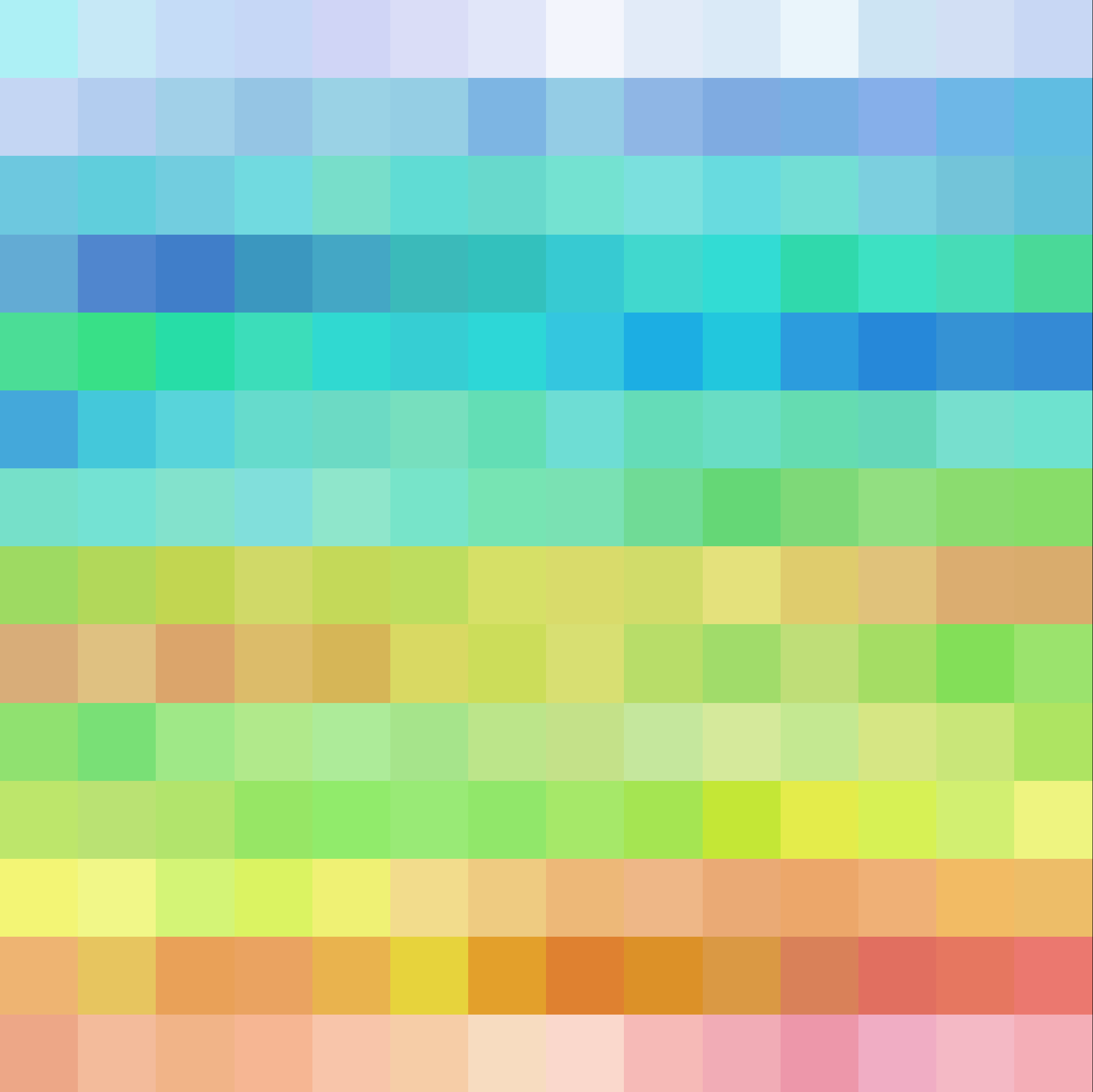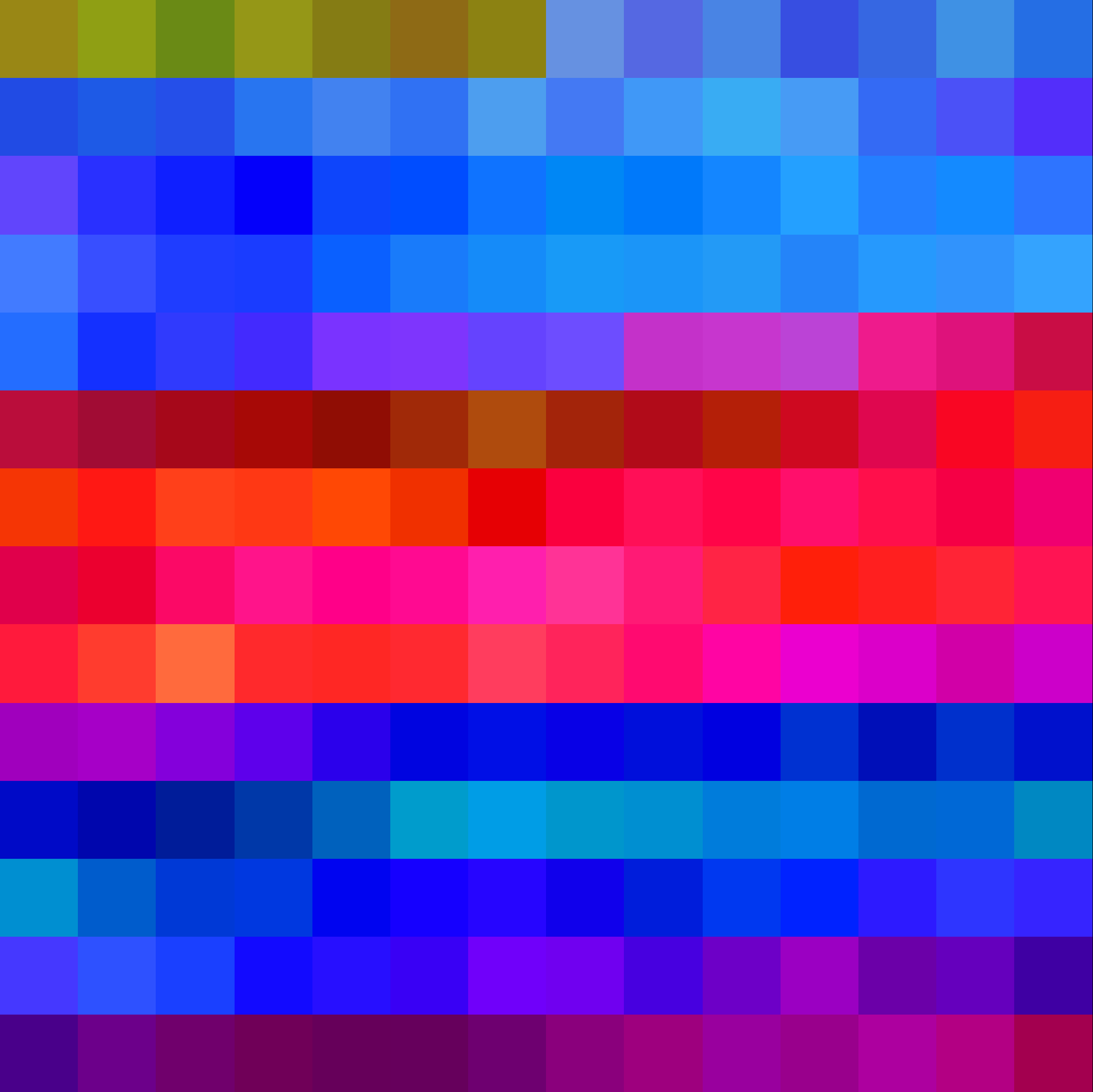# 100 random pixel gradients

Vasilis van Gemert – 15-01-2025

There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly cyan, and it also has quite some green, some blue, some orange, some yellow, a little bit of lime, and a little bit of red in it.
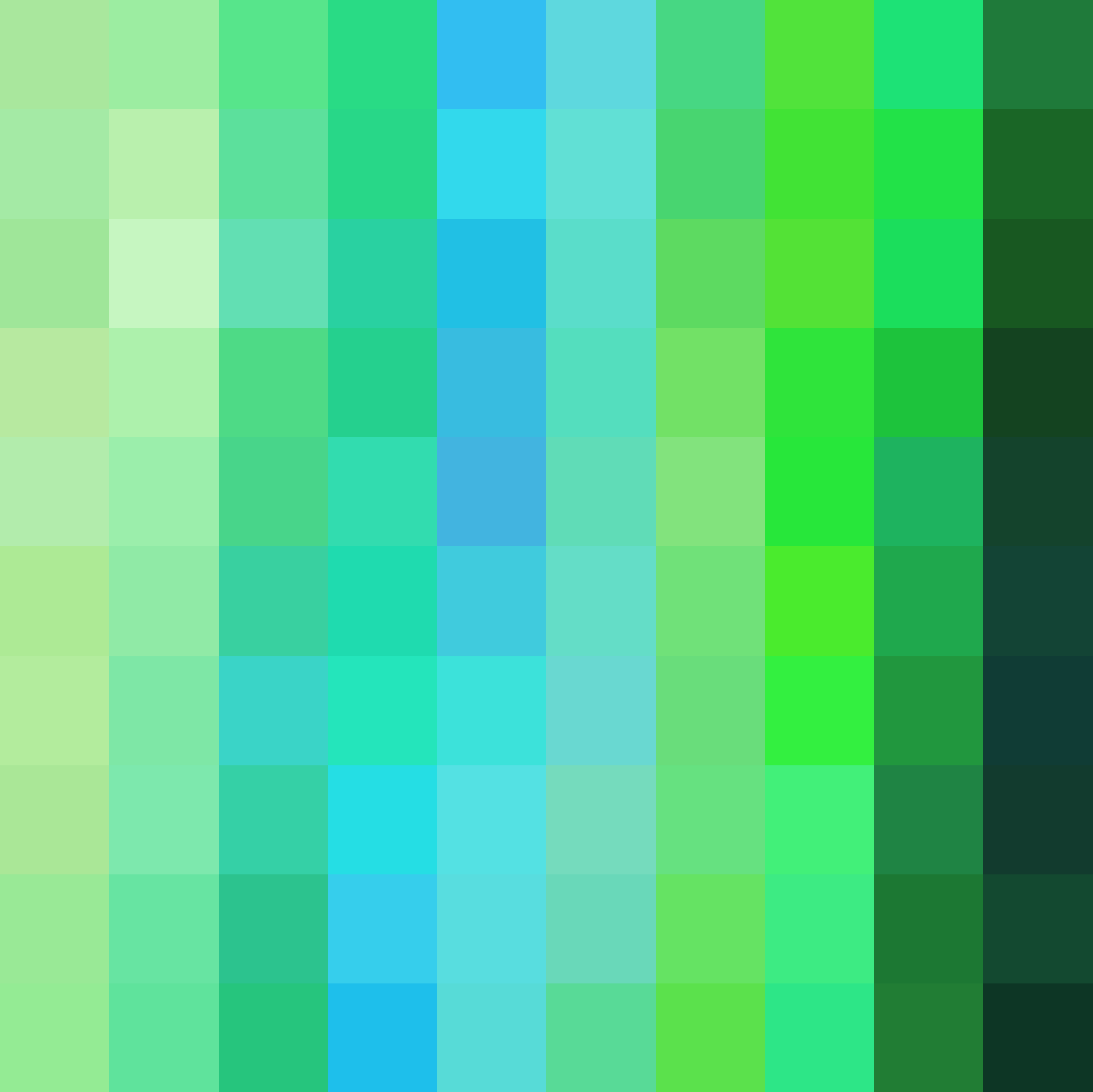
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some red, some rose, a bit of magenta, a bit of indigo, a little bit of purple, a little bit of violet, a little bit of yellow, a tiny bit of orange, and a tiny bit of lime in it.
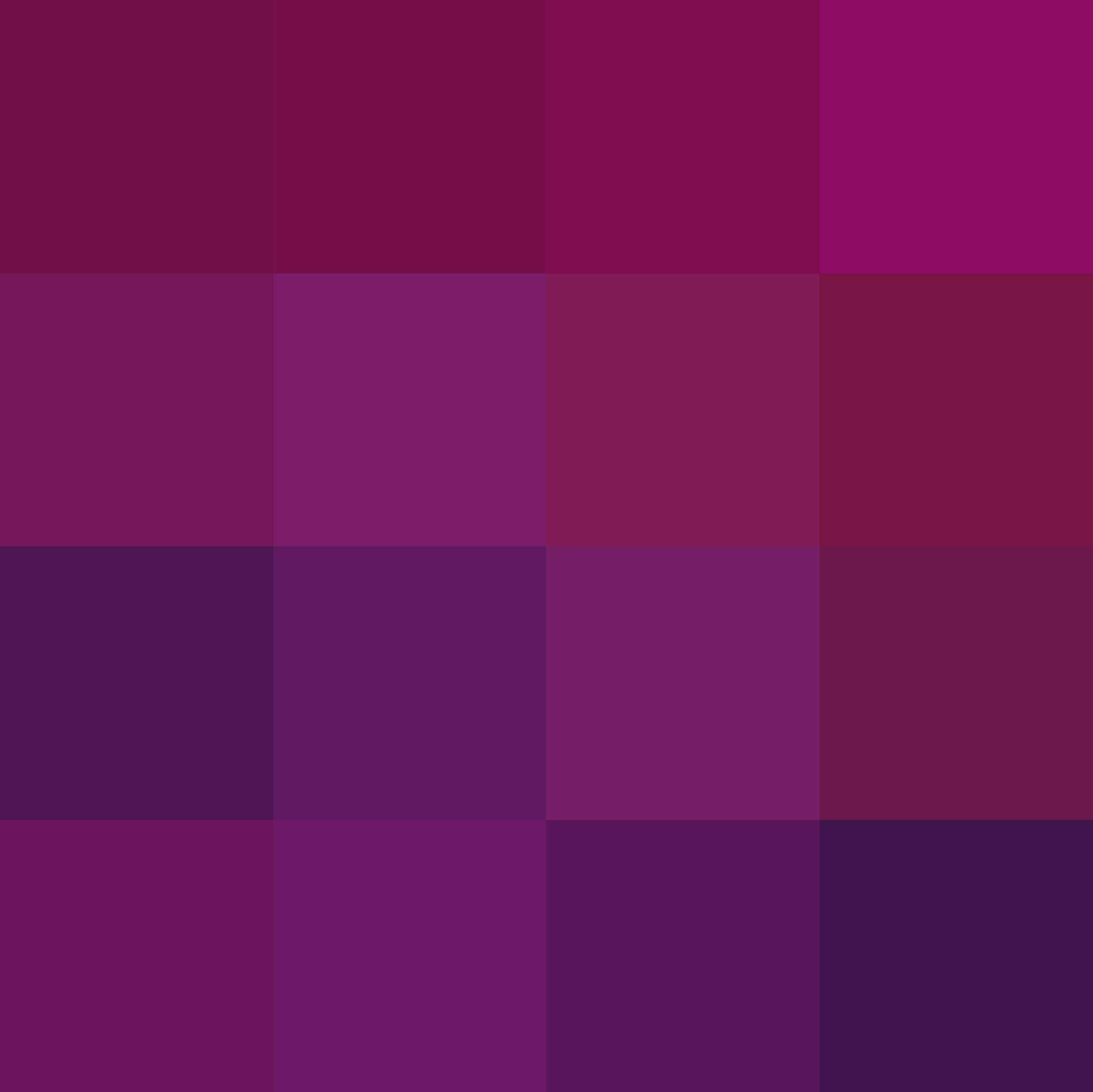
This gradient, generated in this 4 by 4 pixel grid, is mostly magenta, but it also has a little bit of rose, and a little bit of purple in it.
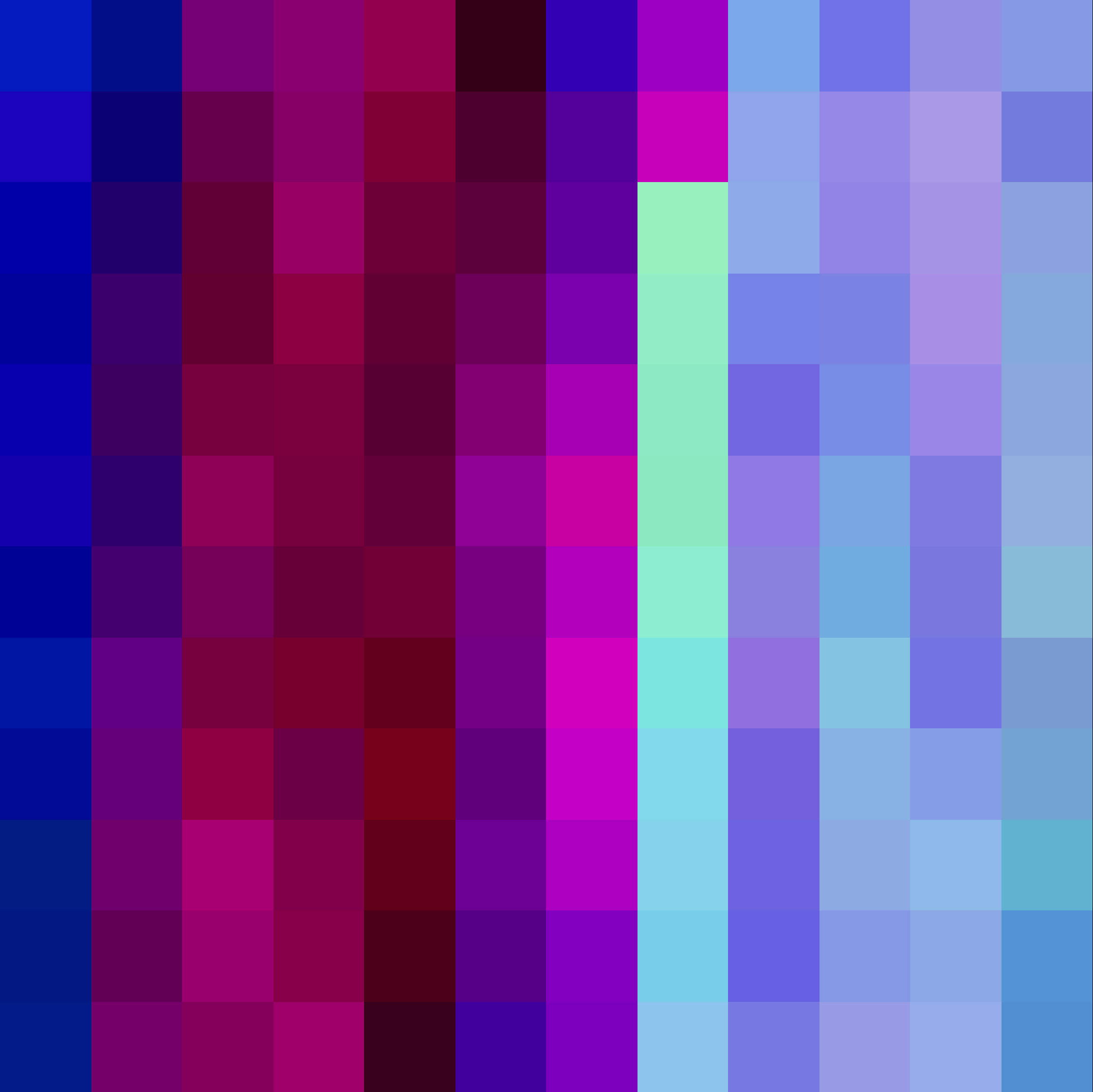
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, and it also has quite some magenta, some indigo, some rose, a bit of purple, a little bit of green, a tiny bit of violet, a tiny bit of cyan, and a tiny bit of red in it.

A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and a tiny bit of blue in it.
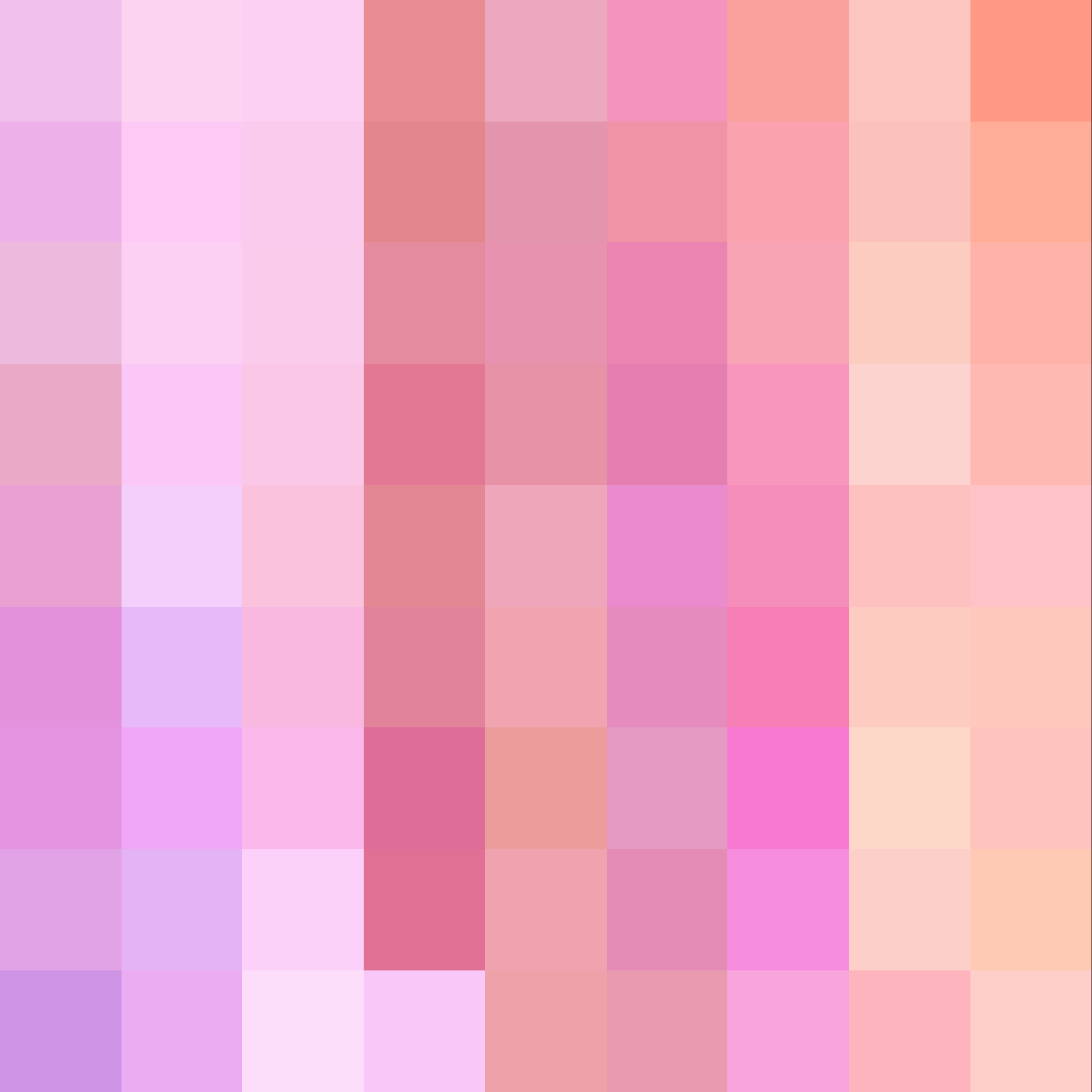
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some cyan, a little bit of orange, a tiny bit of lime, a tiny bit of blue, a tiny bit of yellow, and a tiny bit of red in it.
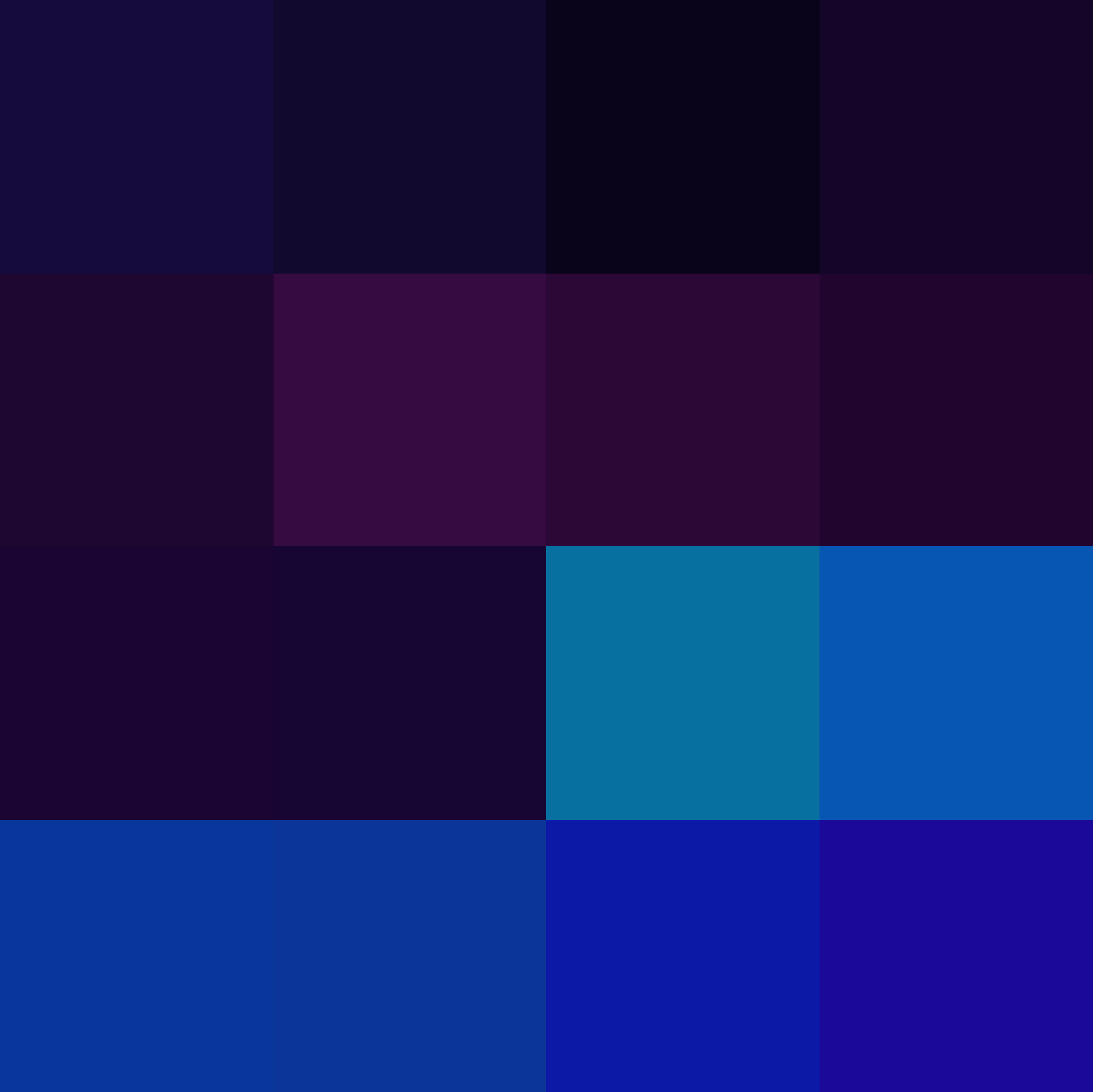
A grid of 16 blocks. It's mostly blue, and it also has quite some indigo, quite some purple, and some violet in it.
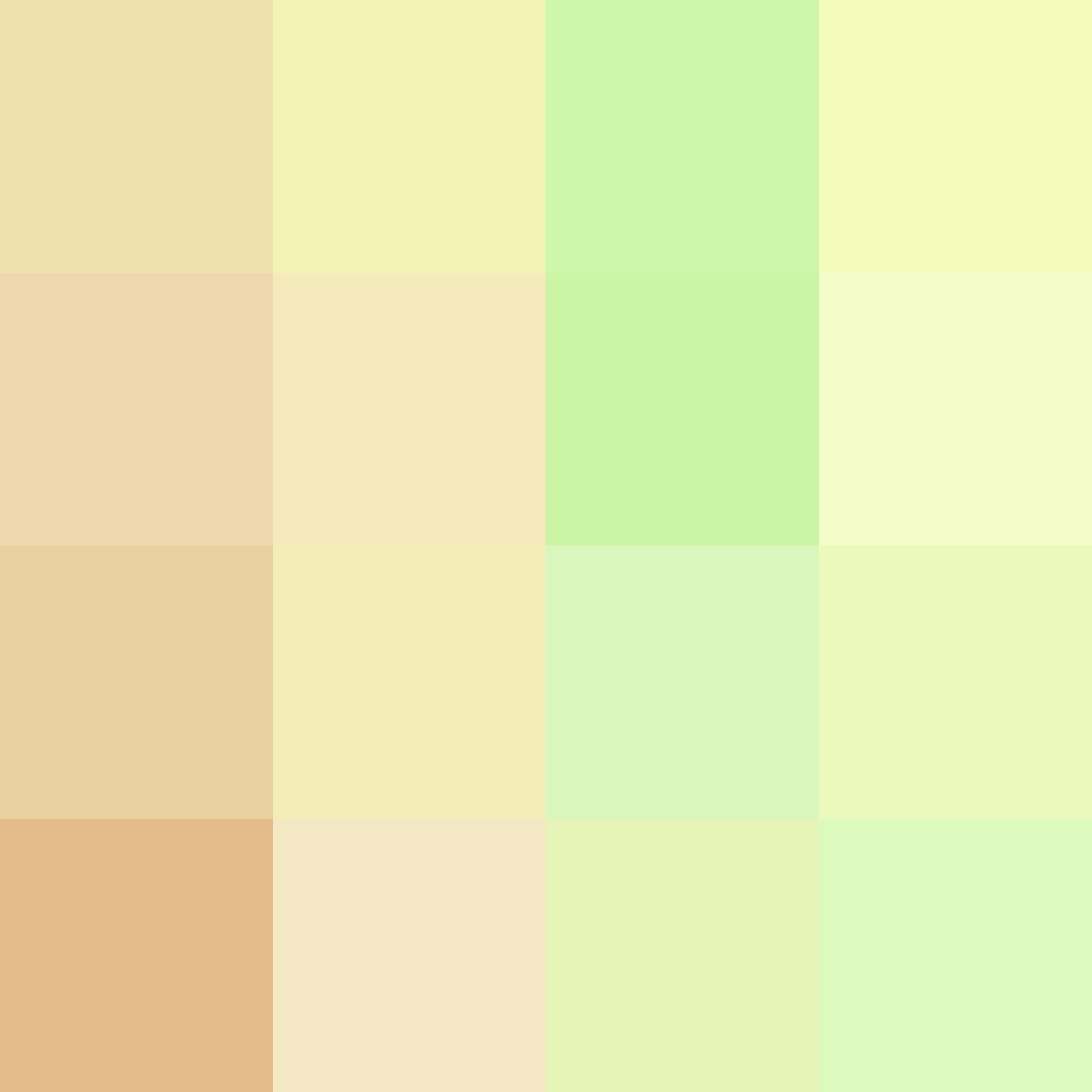
The gradient in this 4 by 4 pixel grid is mostly yellow, and it also has quite some orange, quite some green, and some lime in it.

A colourful grid of 81 blocks. It's mostly red, but it also has quite some magenta, quite some rose, a little bit of purple, and a tiny bit of orange in it.

Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has a bit of red, a bit of rose, a little bit of magenta, a little bit of blue, and a little bit of cyan in it.
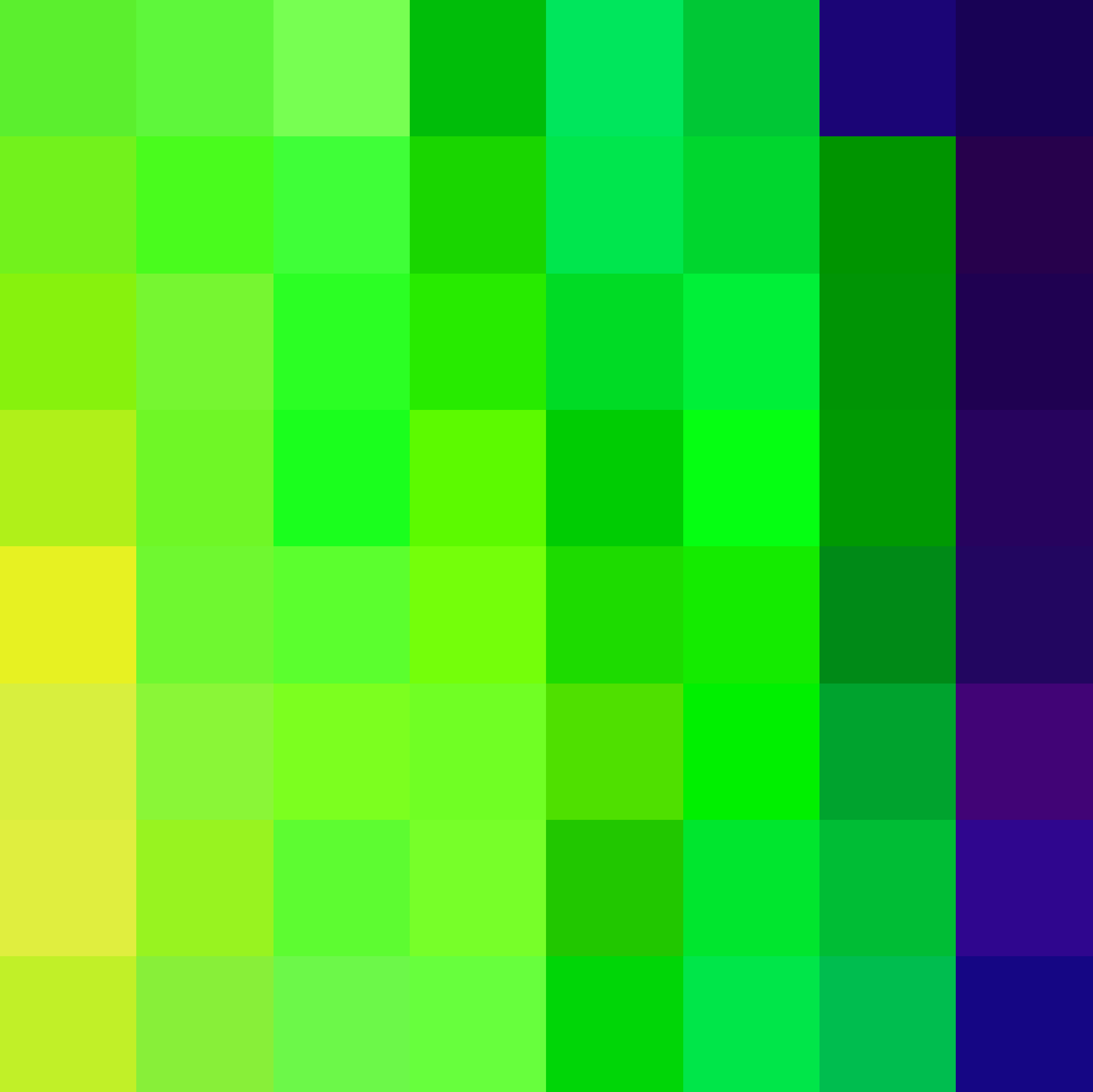
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, but it also has a bit of indigo, a little bit of yellow, a little bit of lime, a little bit of purple, and a little bit of violet in it.
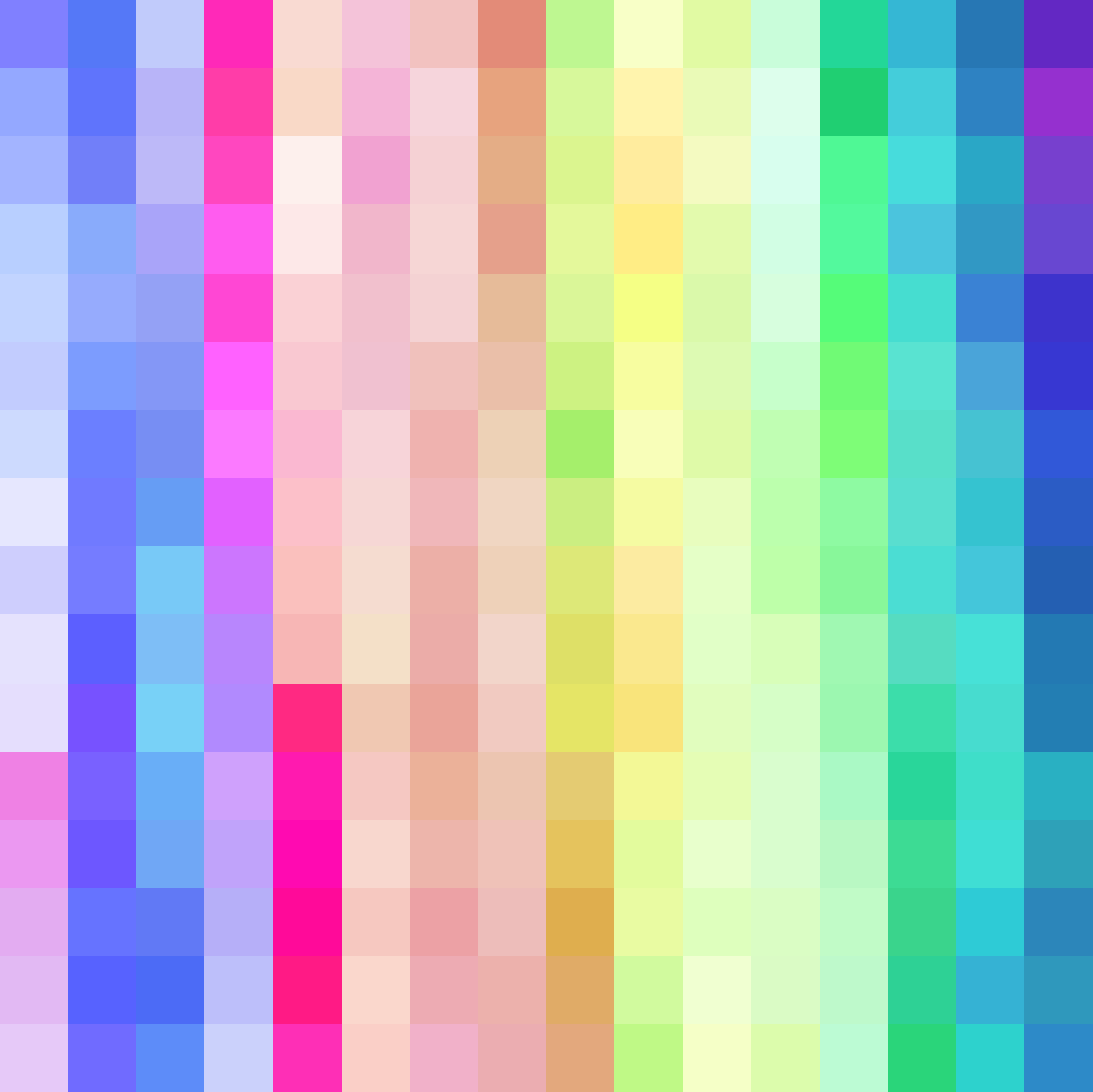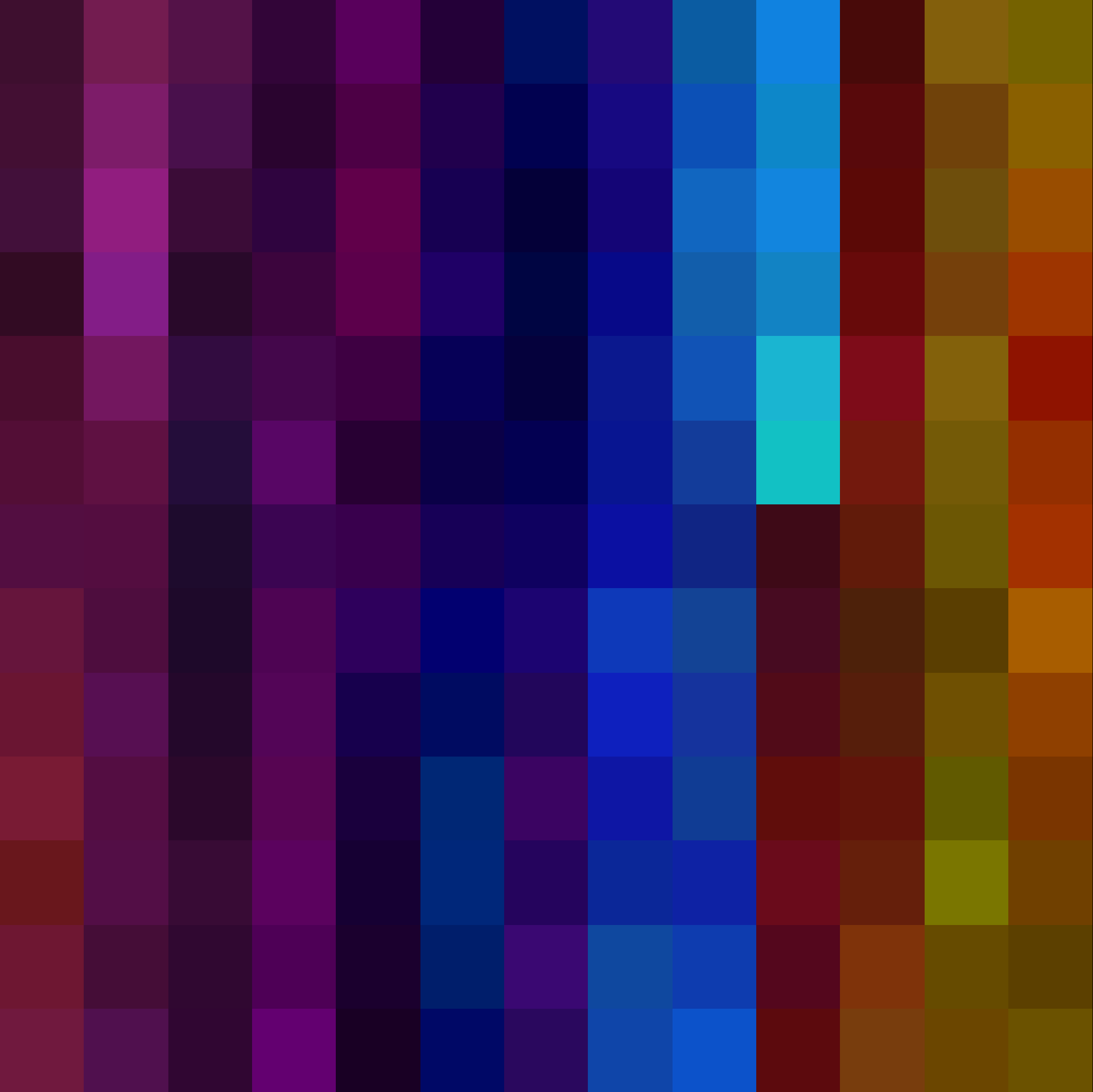
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some blue, some red, a bit of cyan, a bit of orange, a bit of yellow, a little bit of indigo, a little bit of magenta, a little bit of lime, a tiny bit of purple, a tiny bit of violet, and a tiny bit of rose in it.
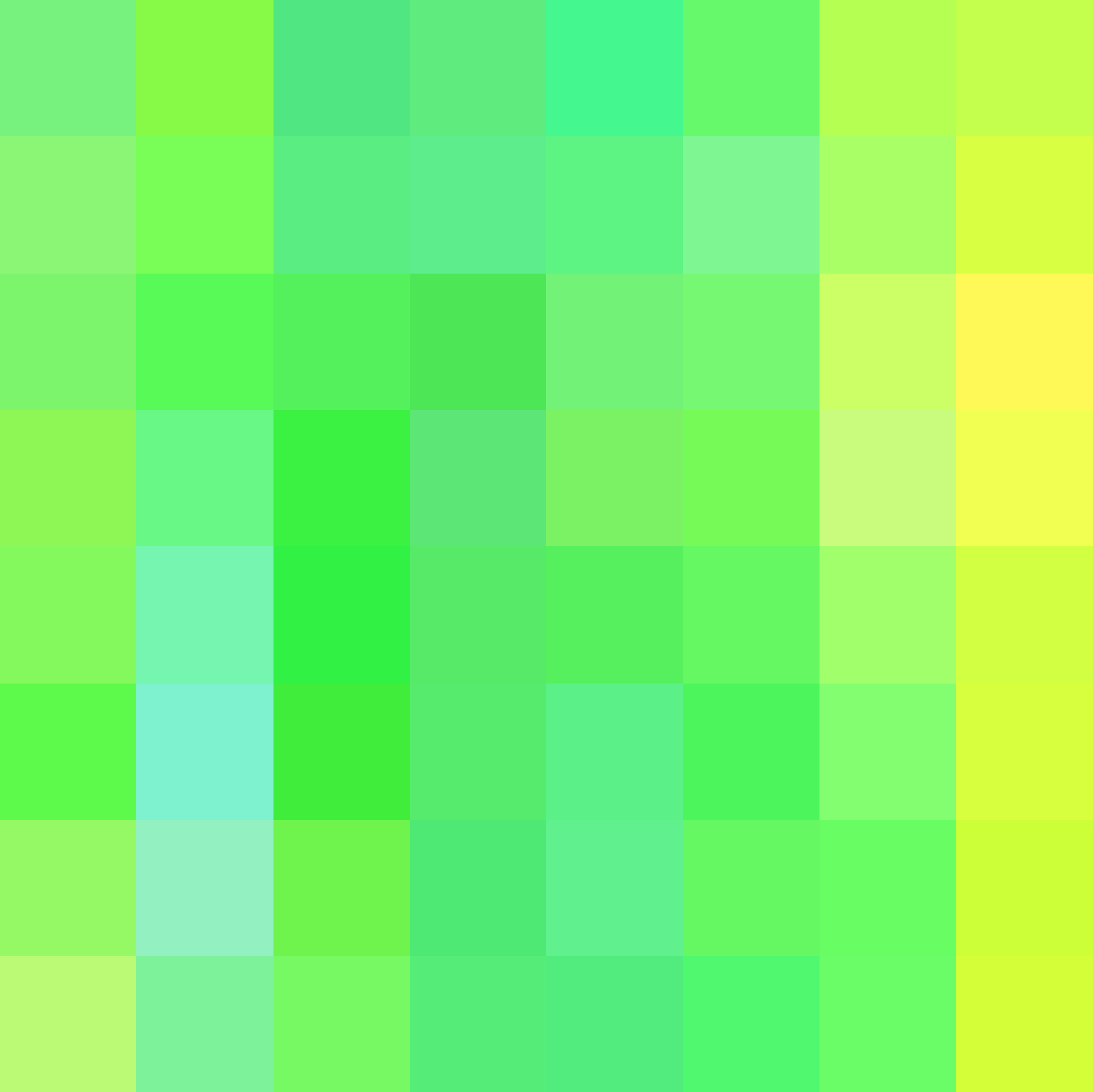
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some blue, some orange, a bit of red, a bit of indigo, a bit of purple, a little bit of rose, a little bit of violet, a little bit of yellow, and a tiny bit of cyan in it.
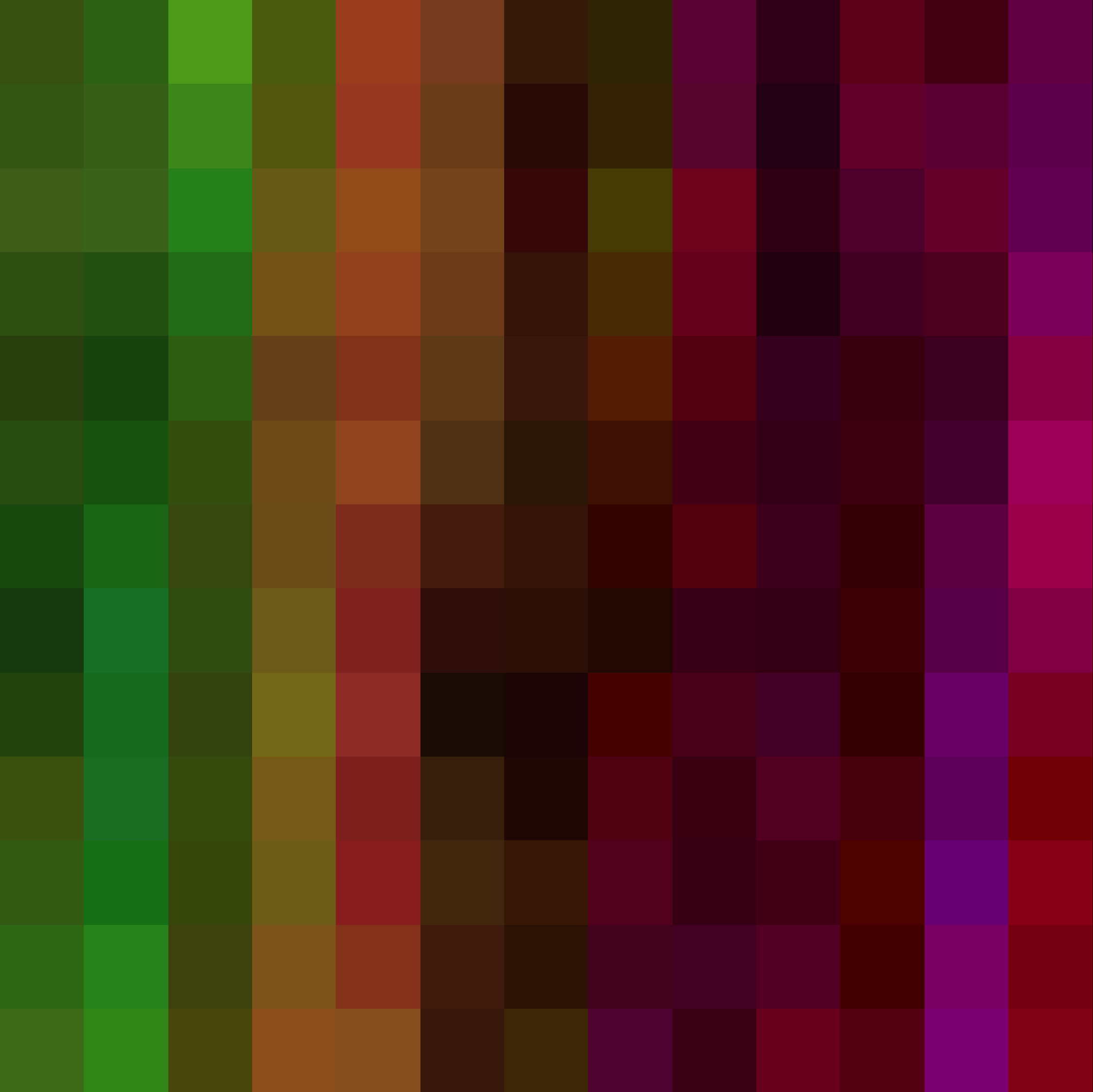
This colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly red, and it also has quite some green, quite some orange, a little bit of yellow, and a tiny bit of lime in it.
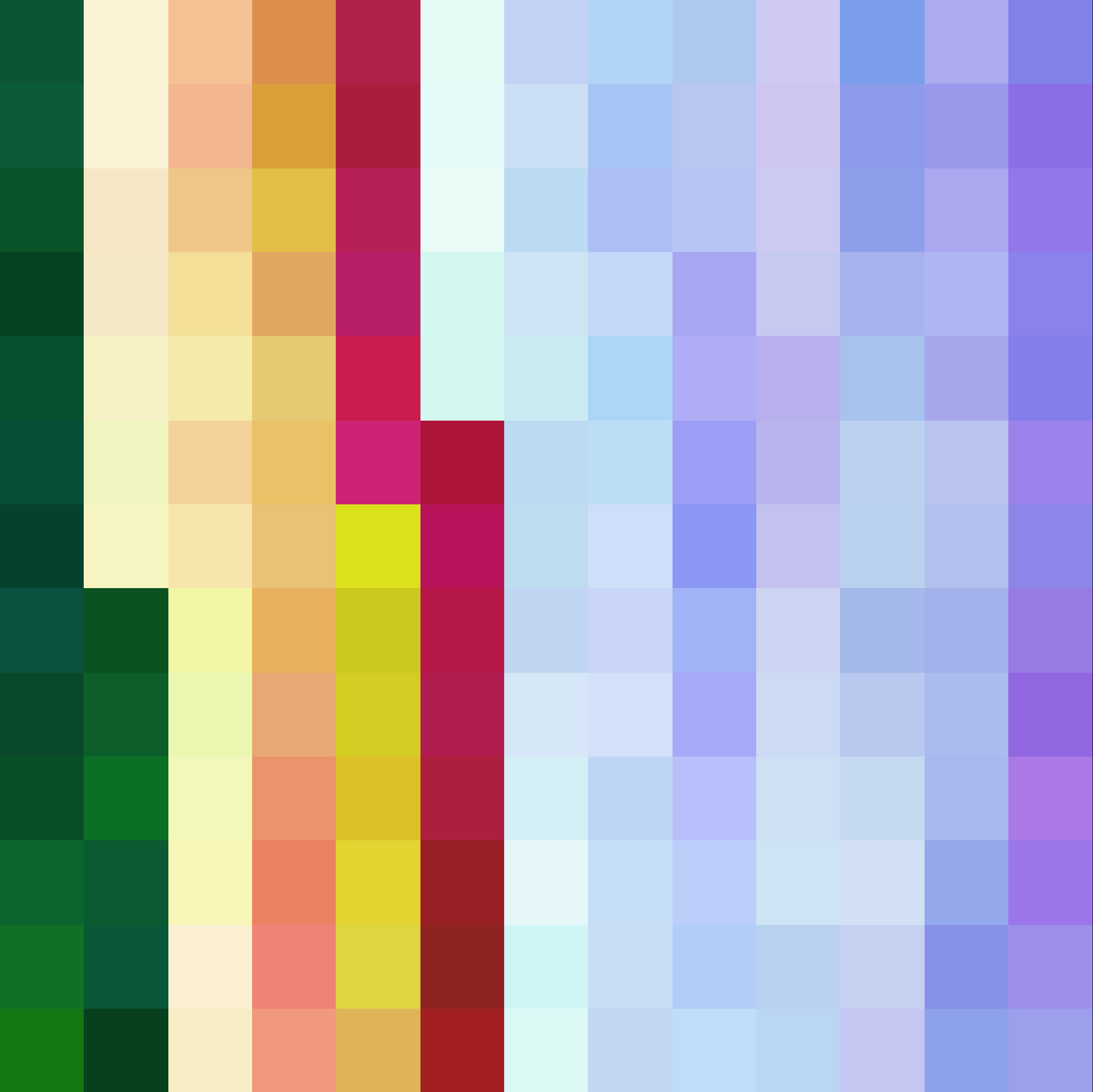
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some yellow, some green, some indigo, a bit of orange, a little bit of cyan, a little bit of red, a little bit of rose, and a tiny bit of violet in it.

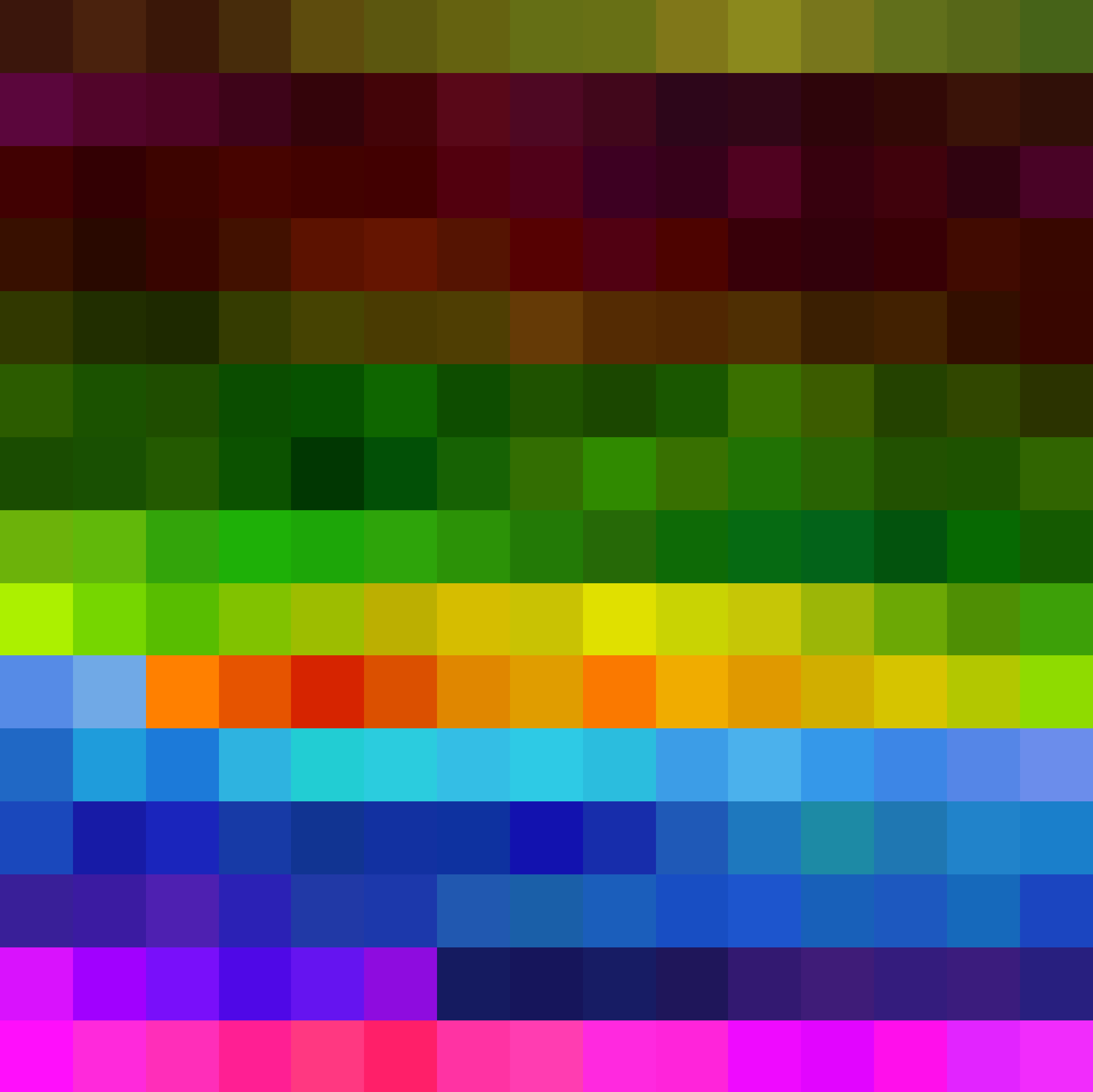The gradient in this 8 by 8 pixel grid is mostly green, but it also has a bit of lime, and a little bit of yellow in it.
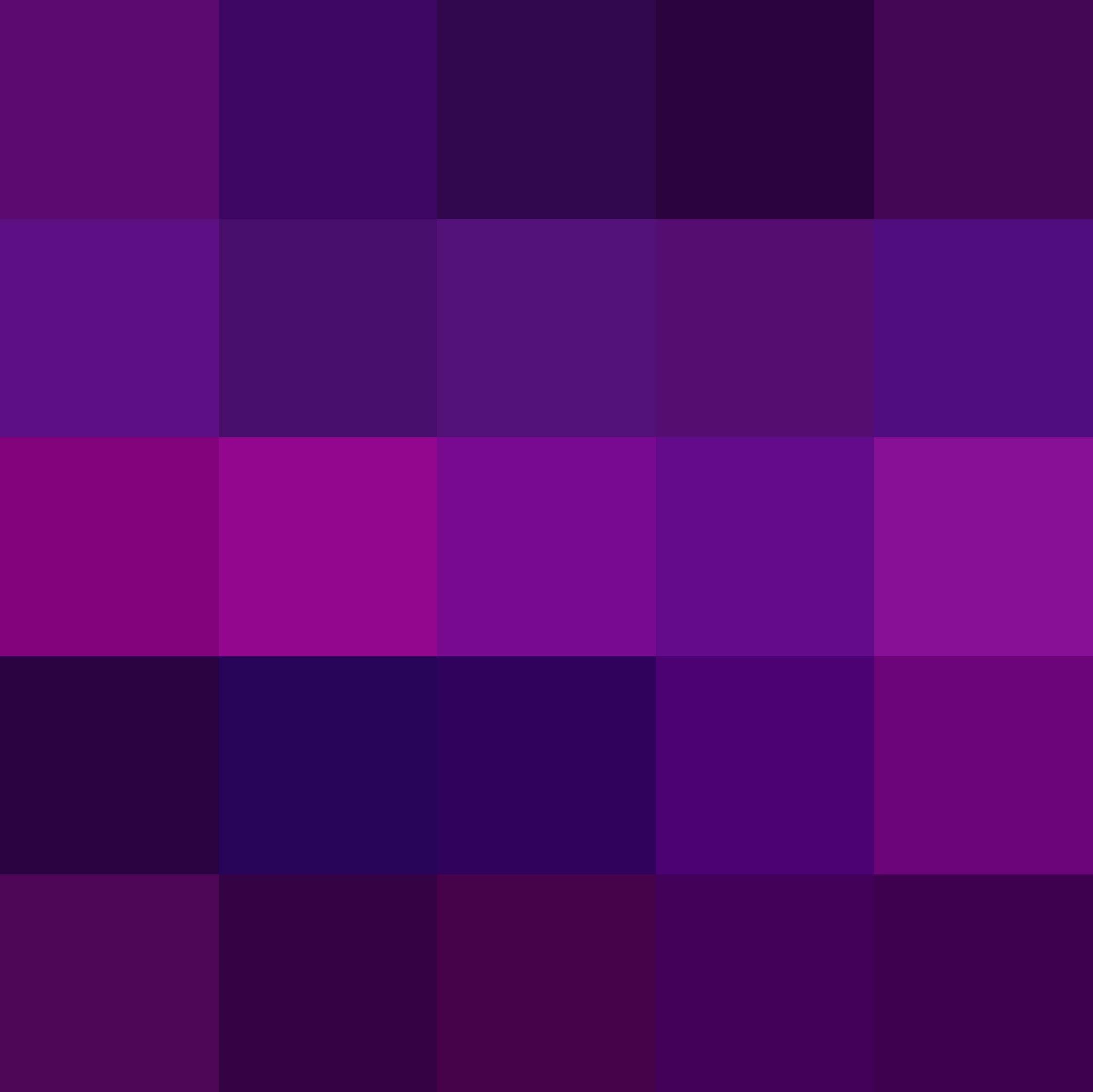
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some magenta, and a bit of violet in it.

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

The very colourful gradient in this 13 by 13 pixel grid is mostly magenta, but it also has some red, some rose, a bit of purple, a bit of orange, a tiny bit of violet, and a tiny bit of indigo in it.

This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly purple, but it also has quite some magenta, some green, a bit of violet, a little bit of cyan, a little bit of indigo, a little bit of blue, and a tiny bit of rose in it.
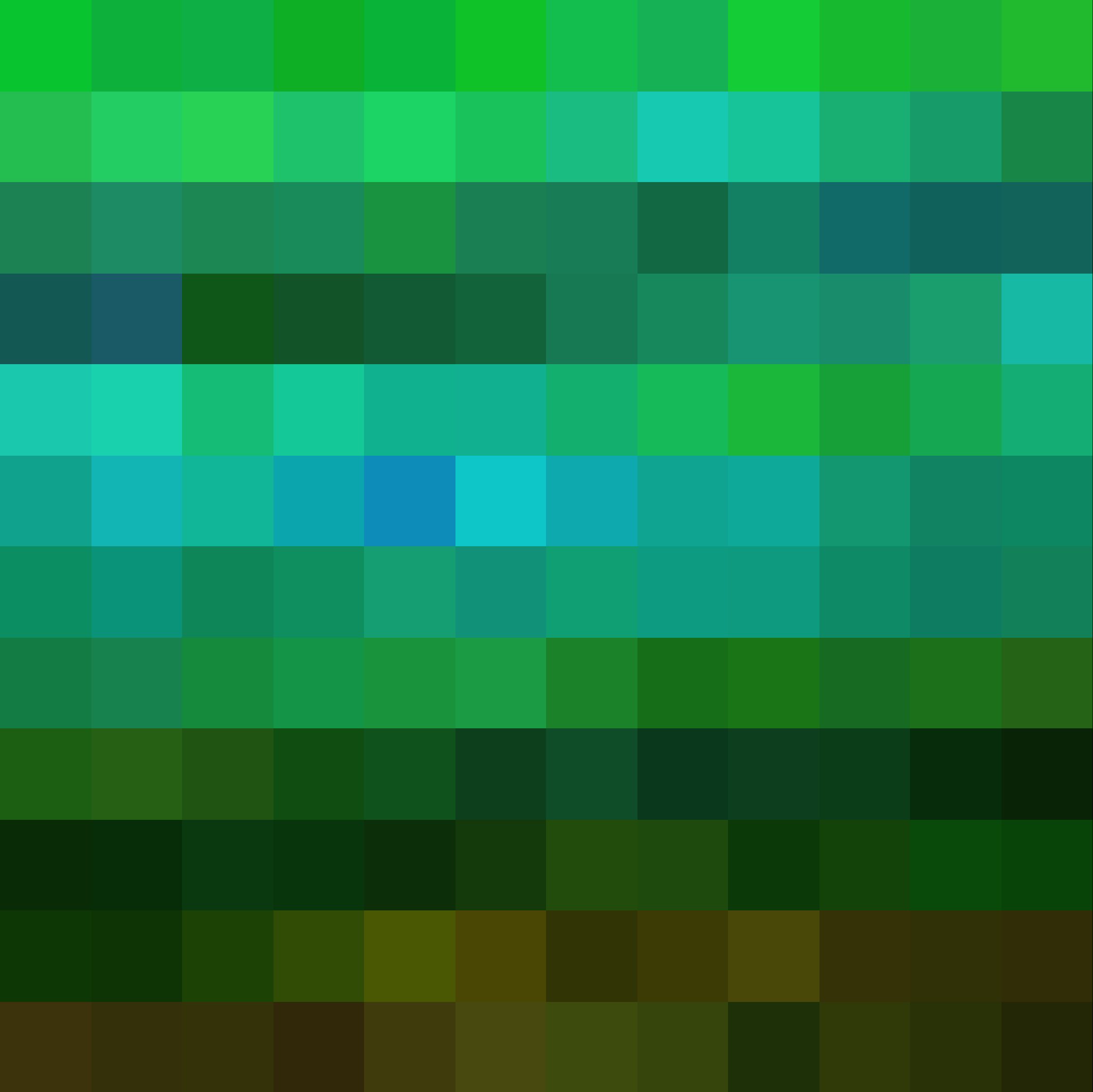
A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some cyan, a bit of yellow, a little bit of lime, and a tiny bit of blue in it.
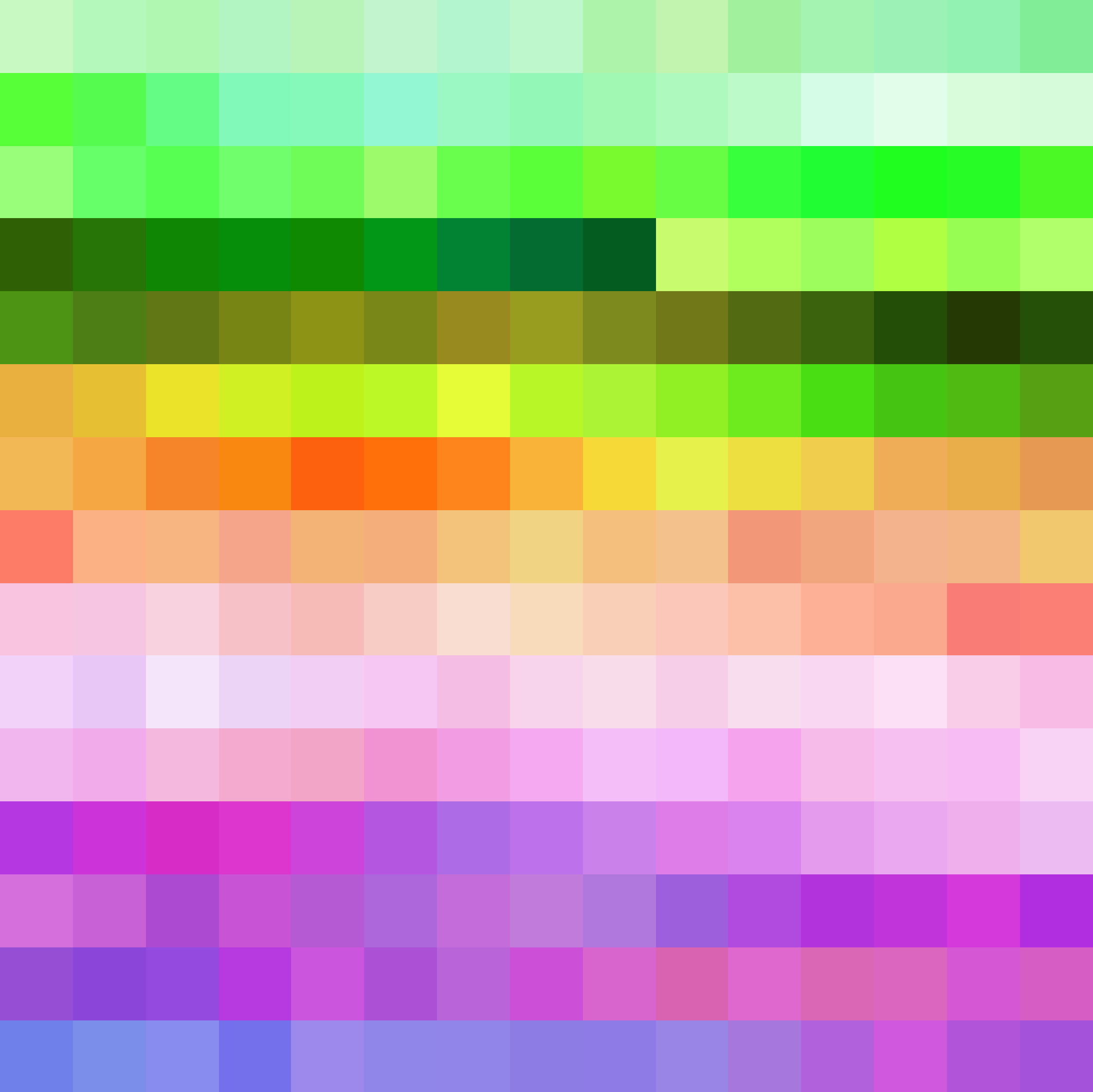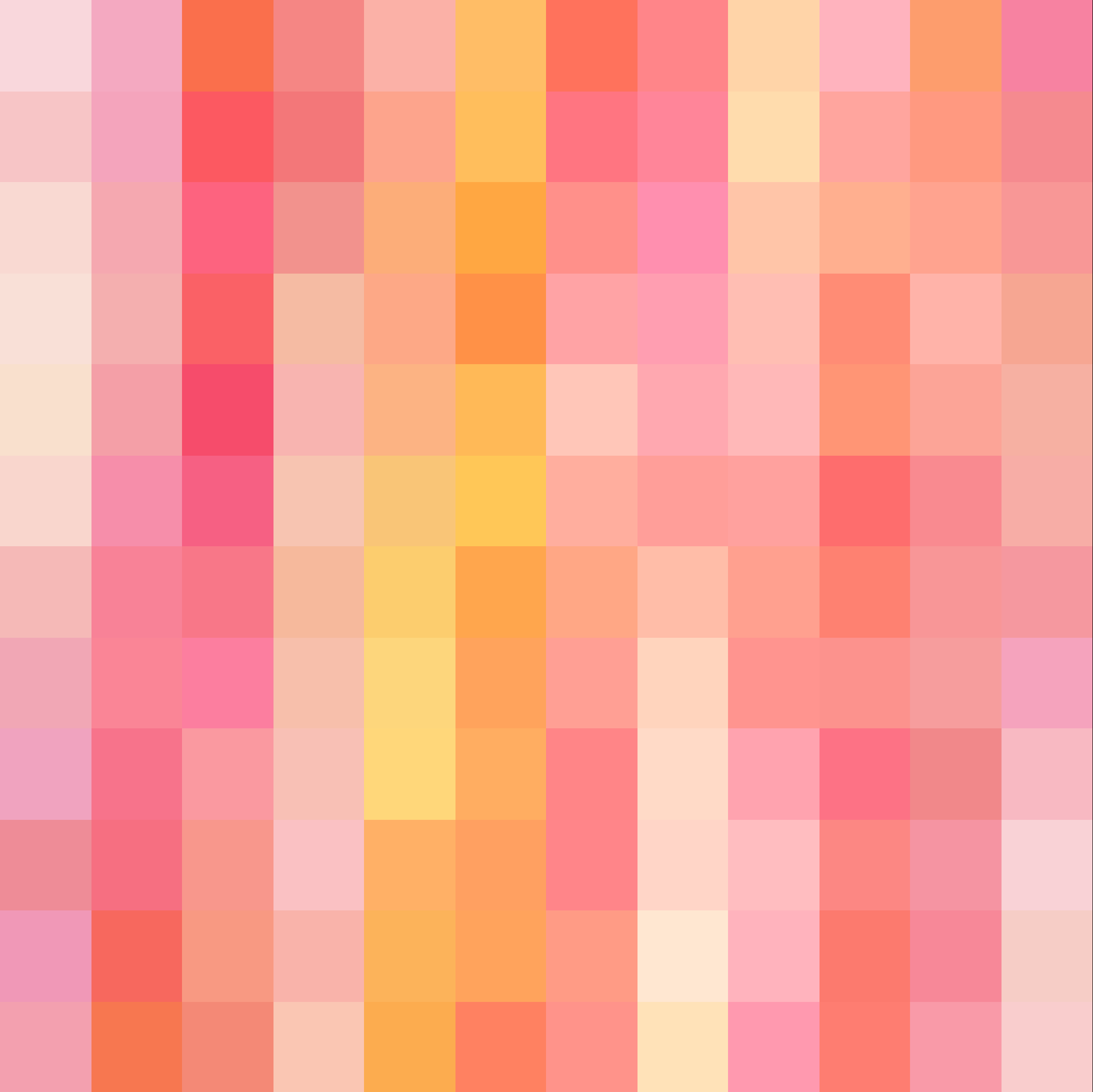
The colourful gradient in this 15 by 15 pixel grid is mostly red, and it also has quite some green, some orange, a bit of yellow, and a tiny bit of lime in it.

Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly red, but it also has quite some orange in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, a little bit of green, a little bit of yellow, a little bit of magenta, a little bit of rose, and a tiny bit of lime in it.
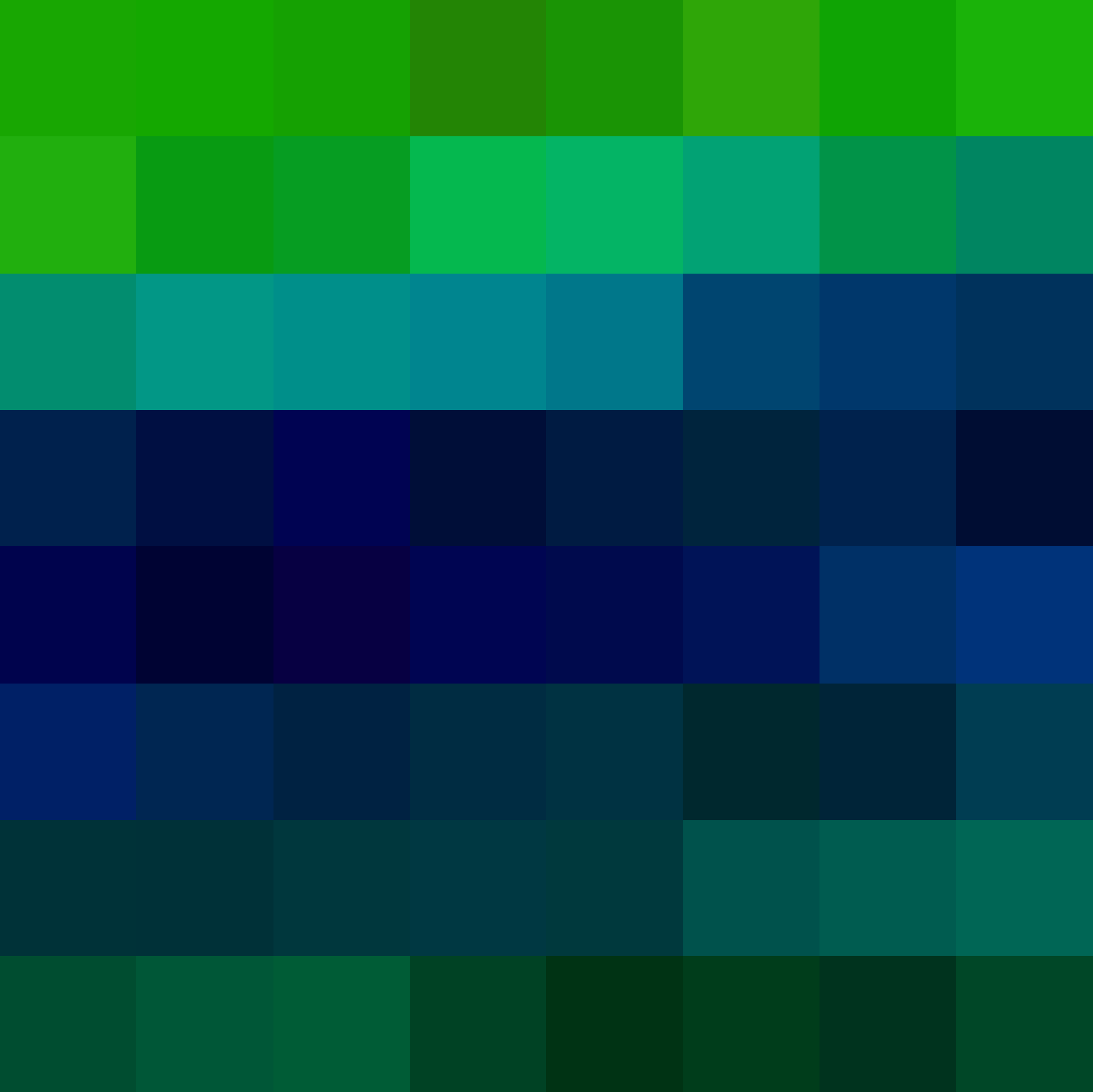
The gradient in this 12 by 12 pixel grid is mostly red, and it also has quite some orange, and a little bit of rose in it.
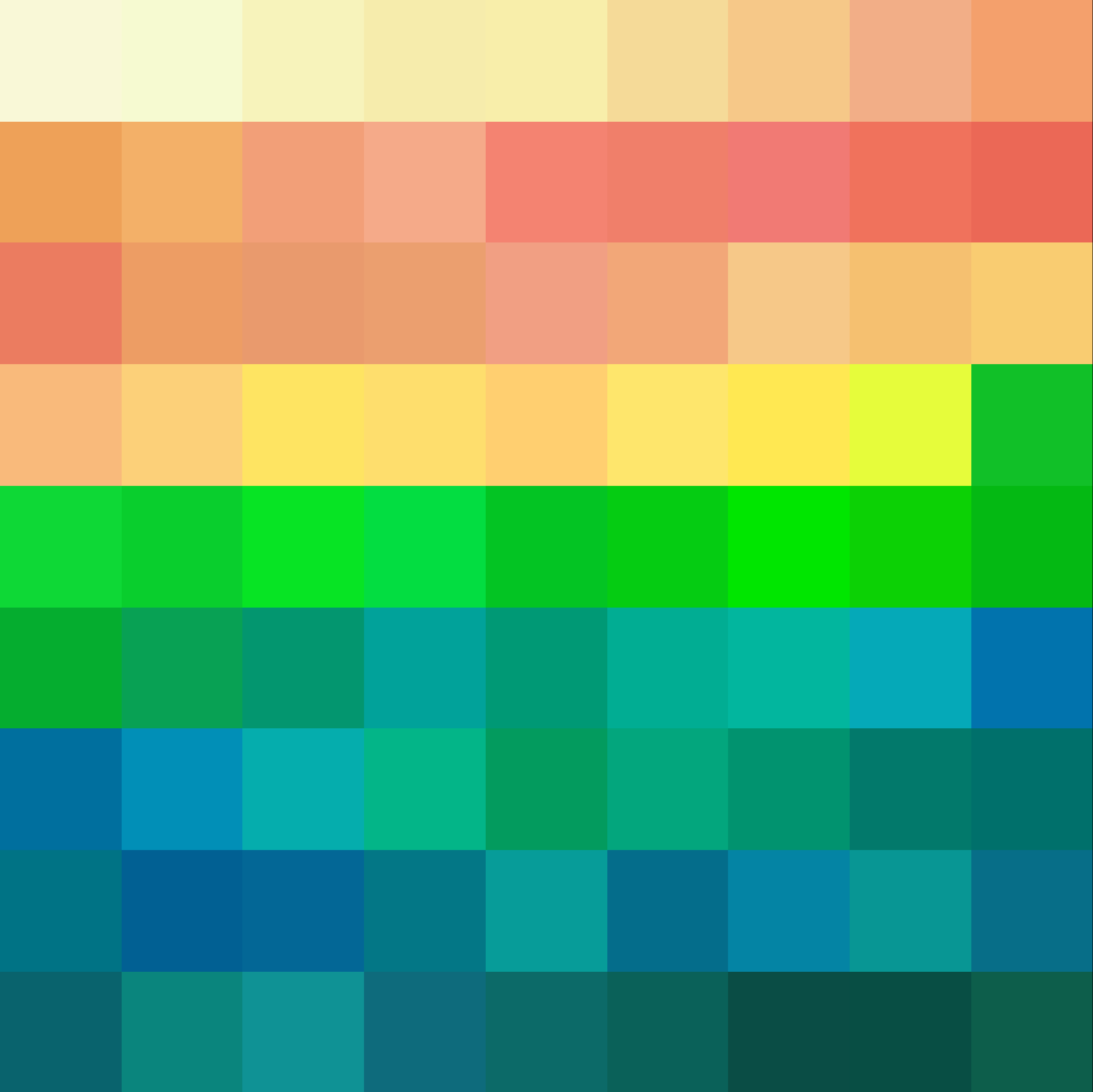
There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly cyan, and it also has quite some orange, some green, some yellow, a bit of red, and a little bit of blue in it.
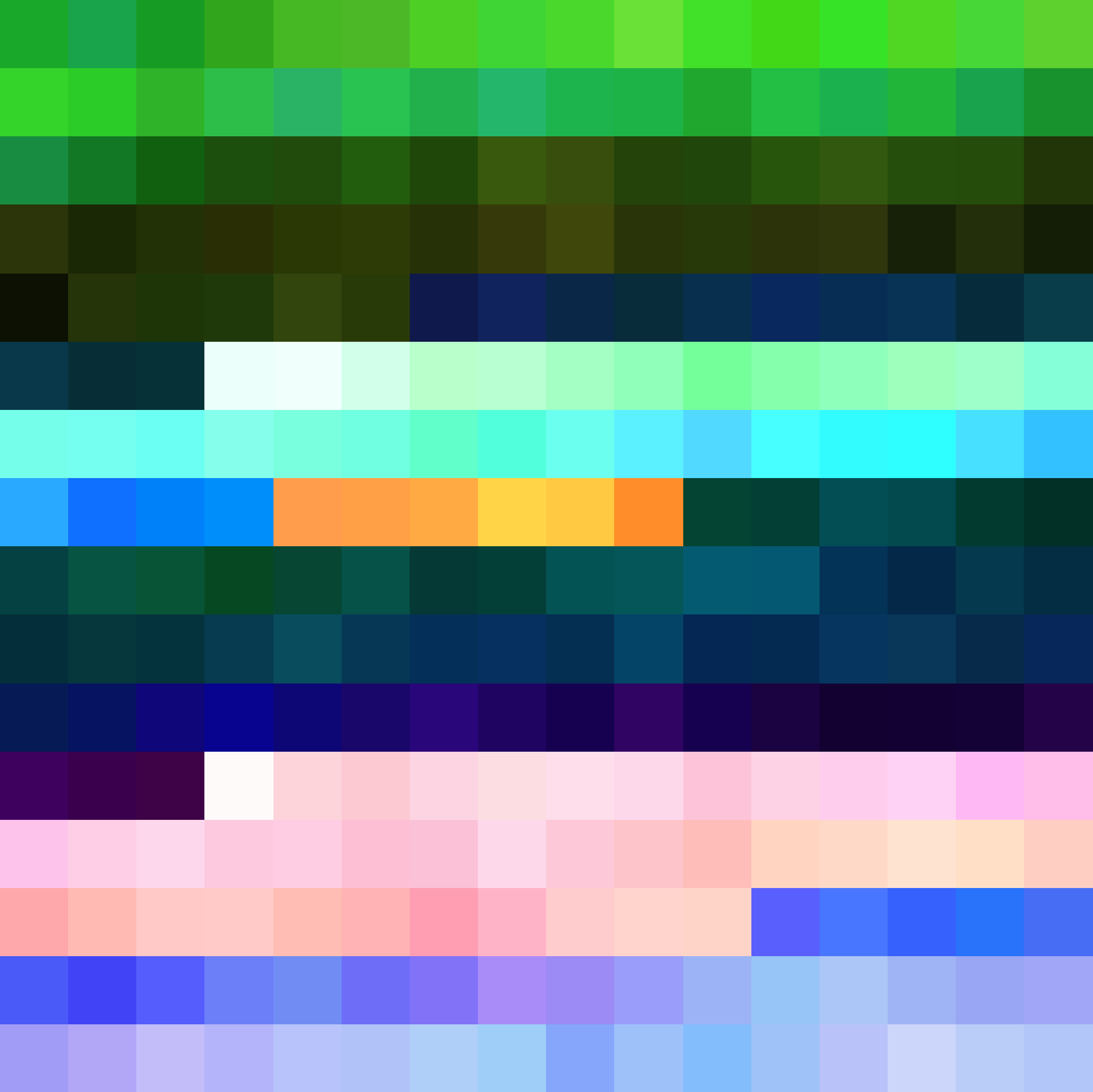
A very, very colourful grid of 256 blocks. It's mostly green, and it also has quite some blue, some cyan, a bit of red, a little bit of indigo, a little bit of rose, a little bit of orange, a little bit of lime, a tiny bit of yellow, a tiny bit of violet, a tiny bit of magenta, and a tiny bit of purple in it.

The gradient in this 8 by 8 pixel grid is mostly blue, but it also has quite some green, quite some cyan, and a tiny bit of indigo in it.
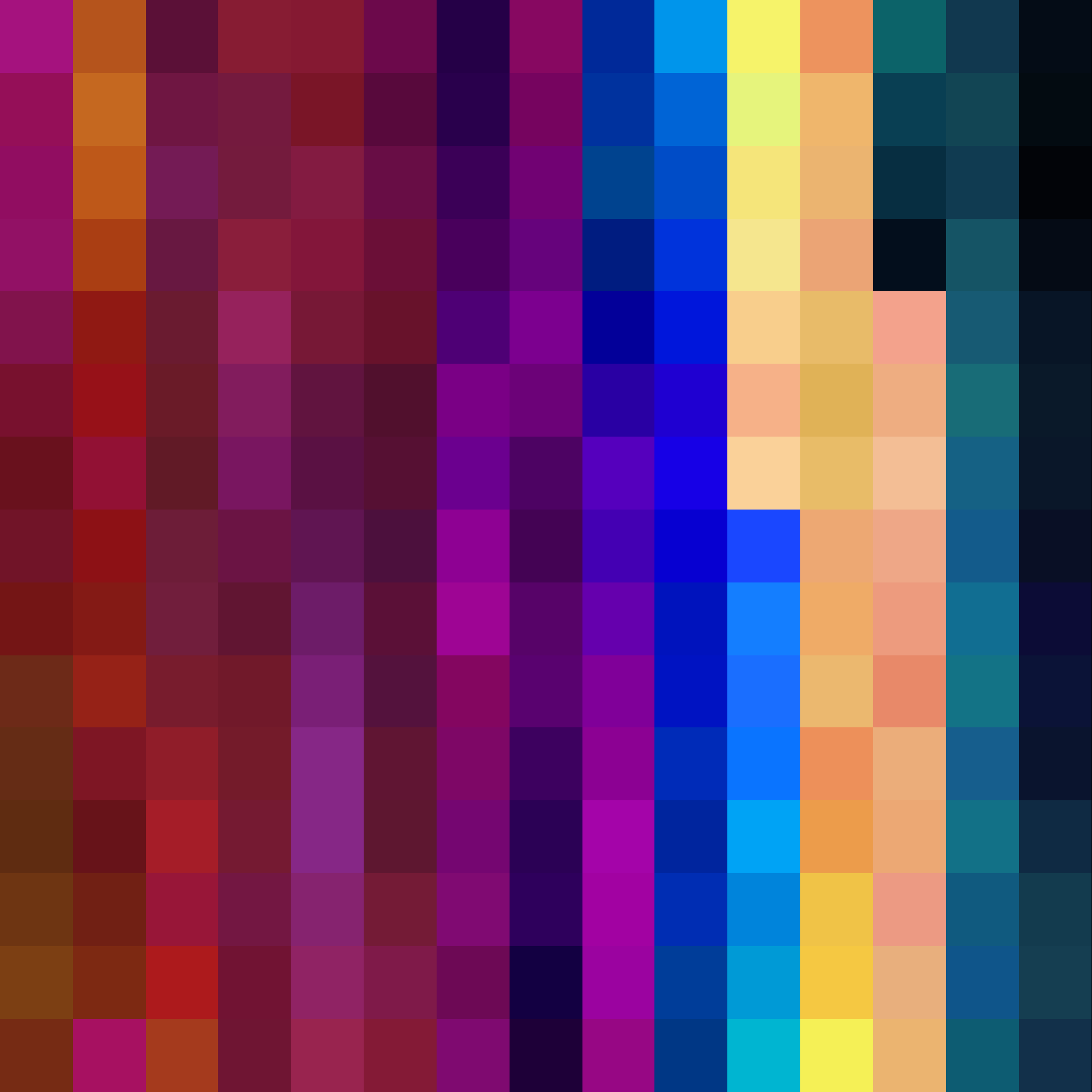
This colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, and it also has some orange, some blue, a little bit of cyan, and a tiny bit of yellow in it.
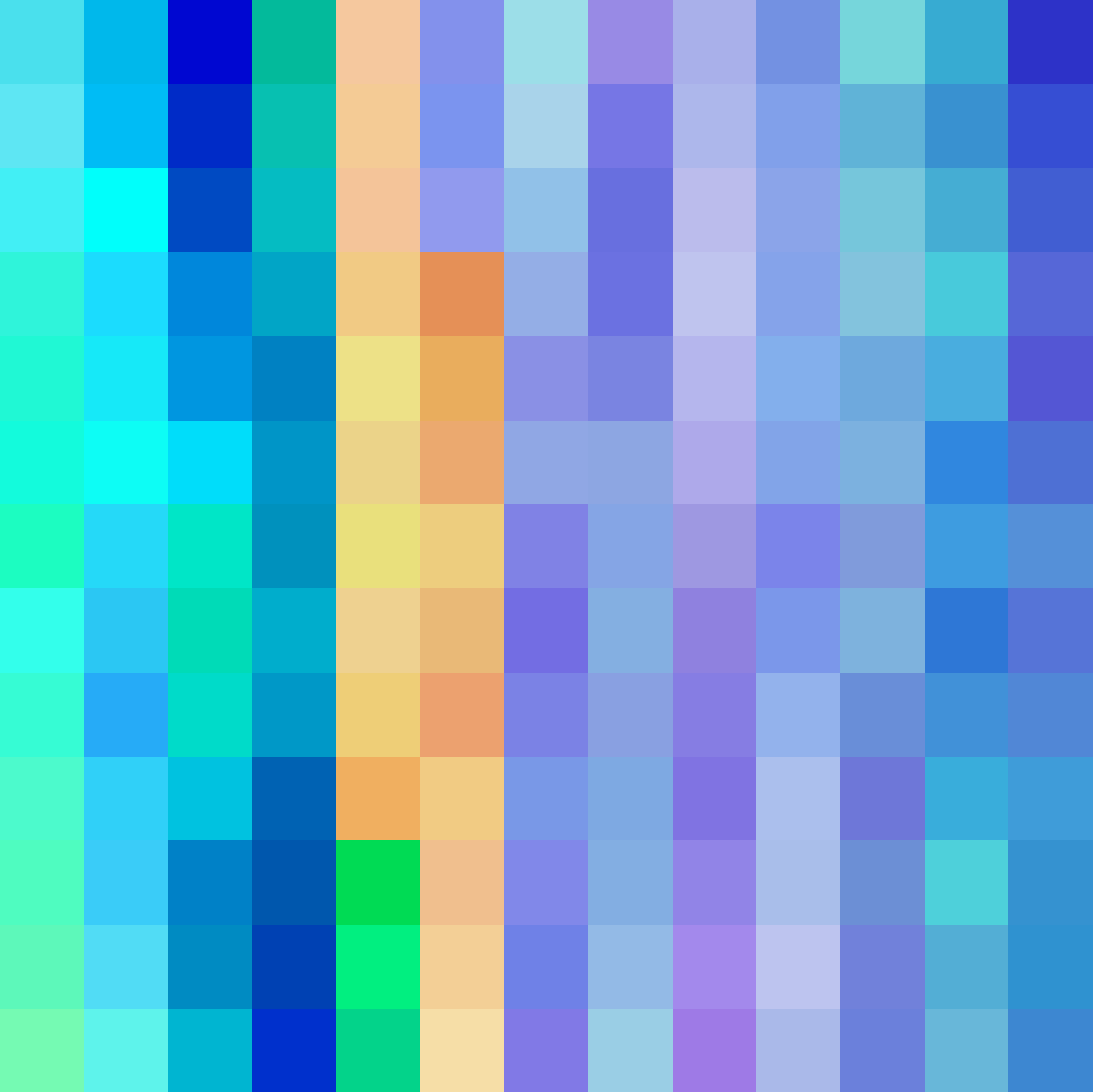
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some cyan, some orange, a bit of indigo, a little bit of green, and a tiny bit of yellow in it.
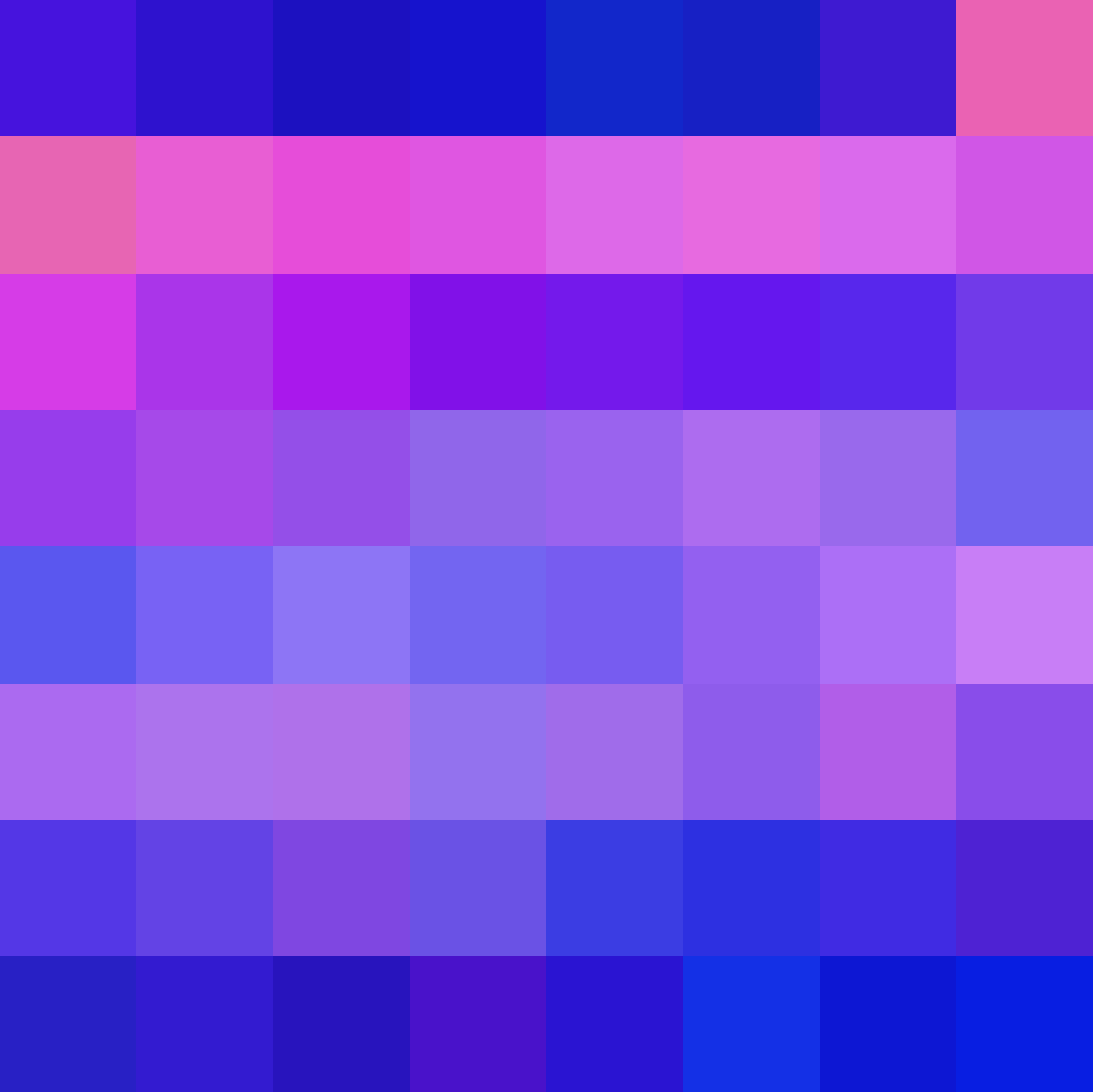
This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly indigo, and it also has quite some violet, some magenta, some purple, and some blue in it.
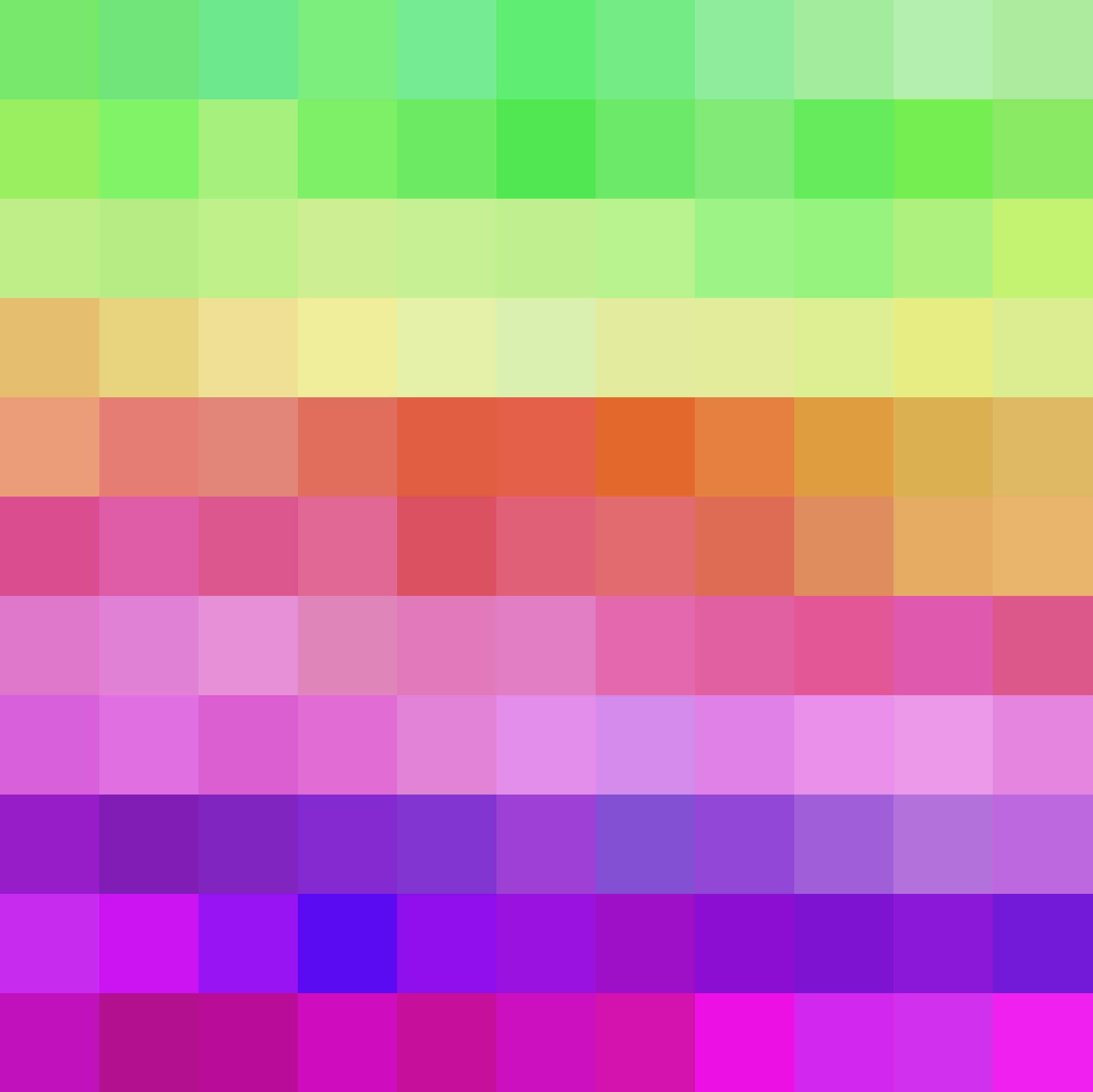
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some green, a bit of orange, a little bit of yellow, and a tiny bit of lime in it.
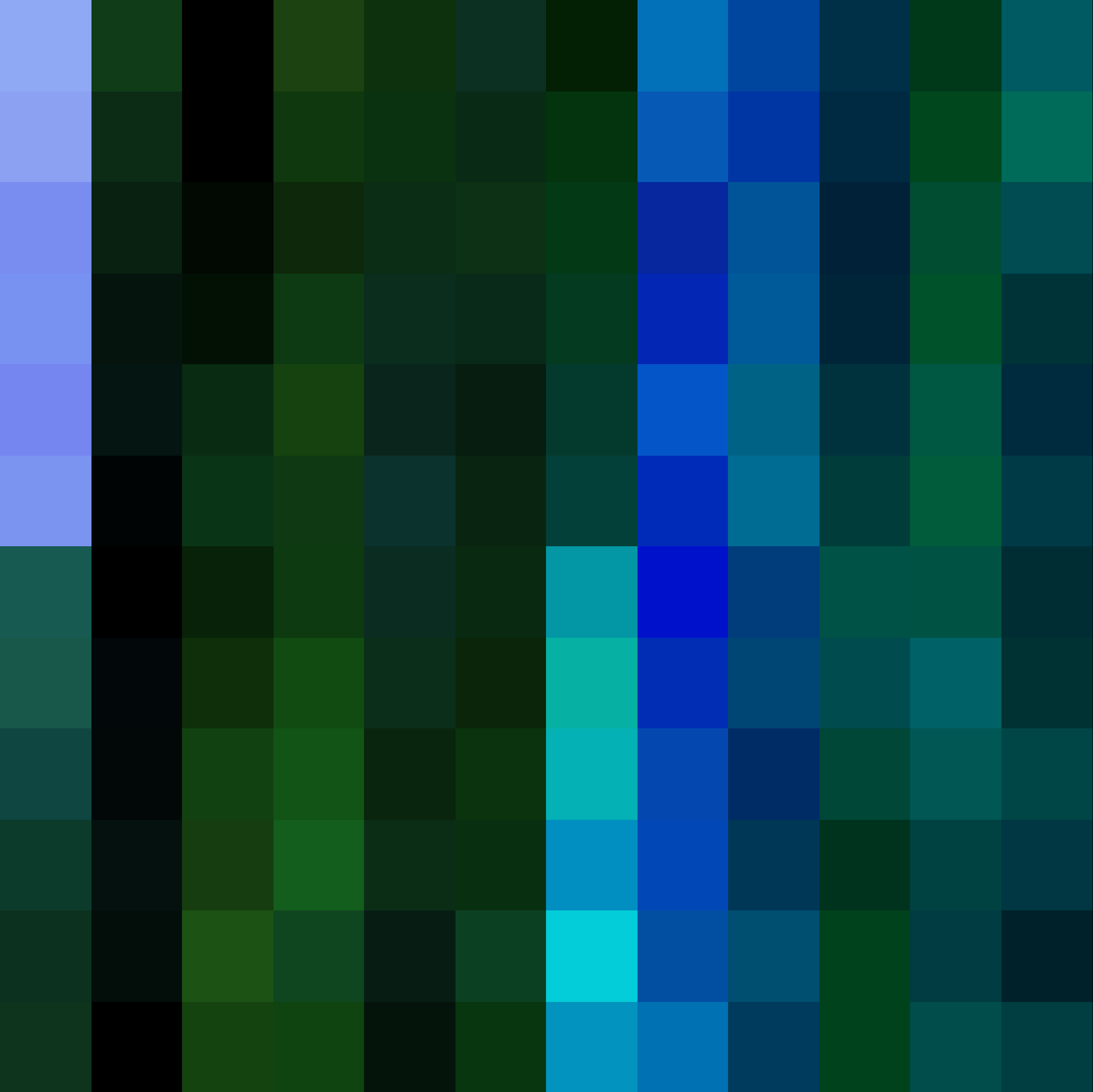
There's a pixel gradient in this 12 by 12 grid. It is mostly green, and it also has quite some cyan, and quite some blue in it.

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

A grid of 81 blocks. It's mostly green, and it also has some orange, some yellow, and some lime in it.
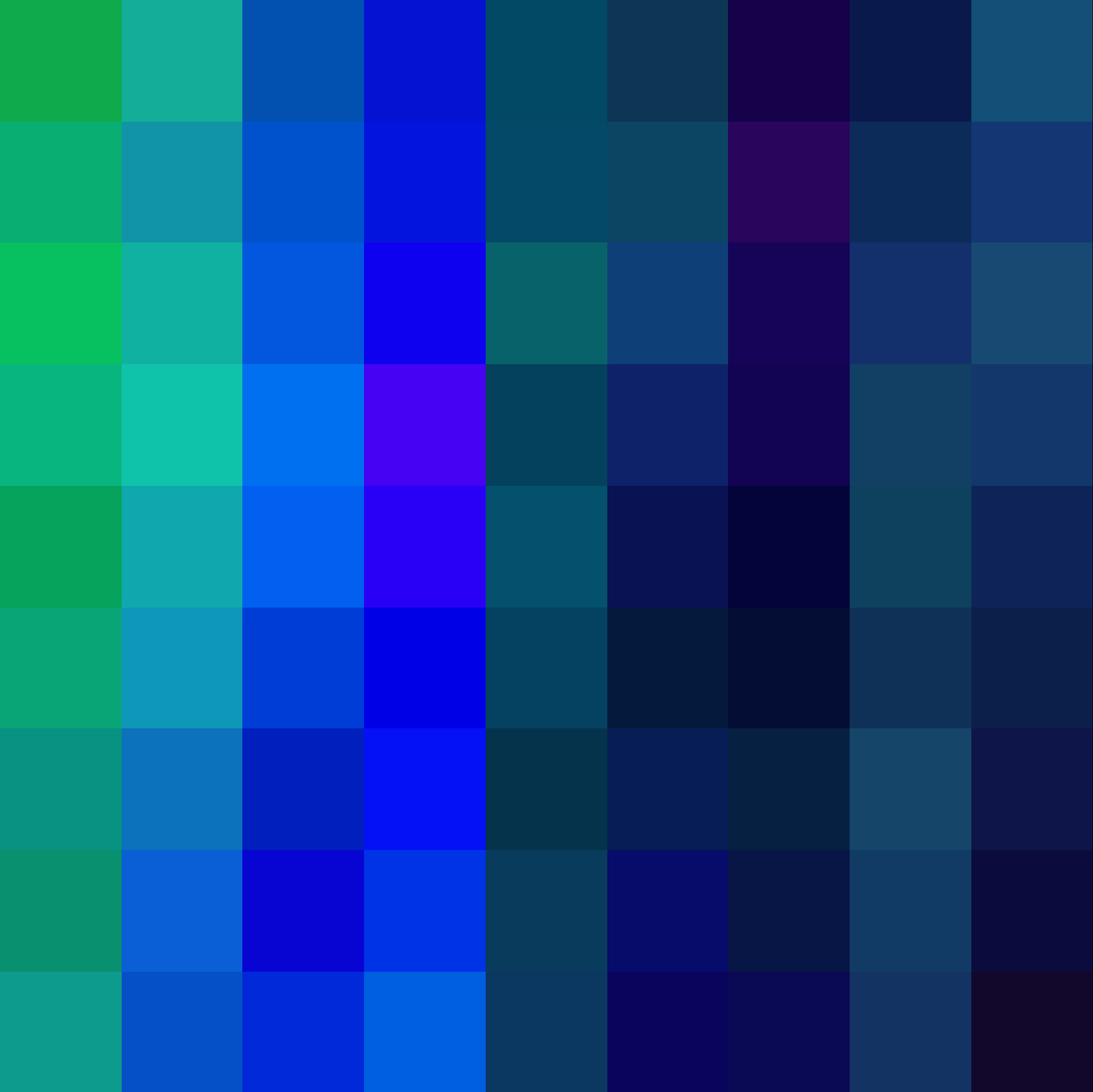
There's a colourful pixel gradient in this 9 by 9 grid. It is mostly blue, but it also has some indigo, some cyan, a bit of green, and a tiny bit of violet in it.

This colourful gradient, generated in this 12 by 12 pixel grid, is mostly yellow, and it also has quite some orange, some green, some red, and some lime in it.
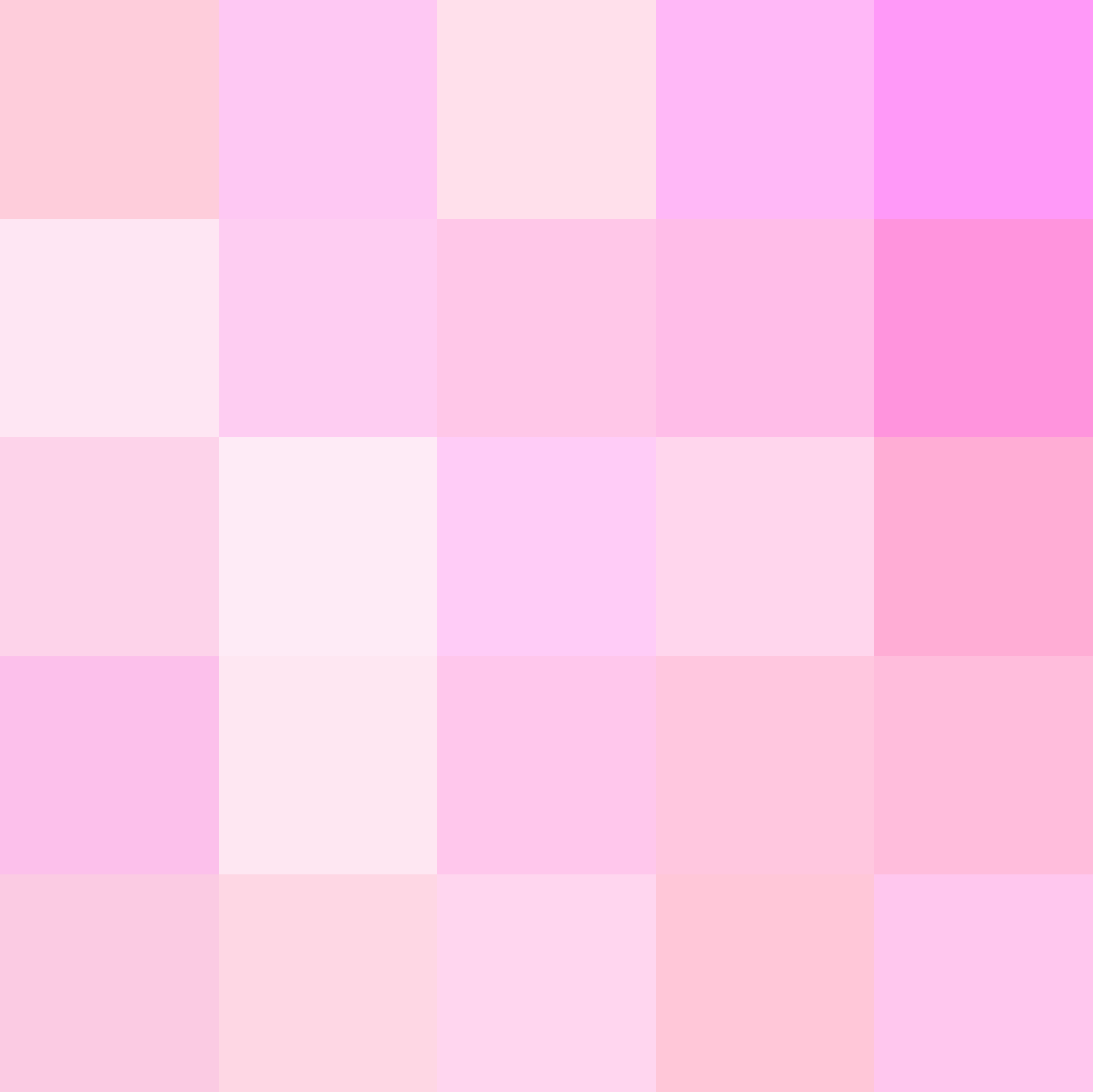
A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly rose, and it also has a lot of magenta in it.
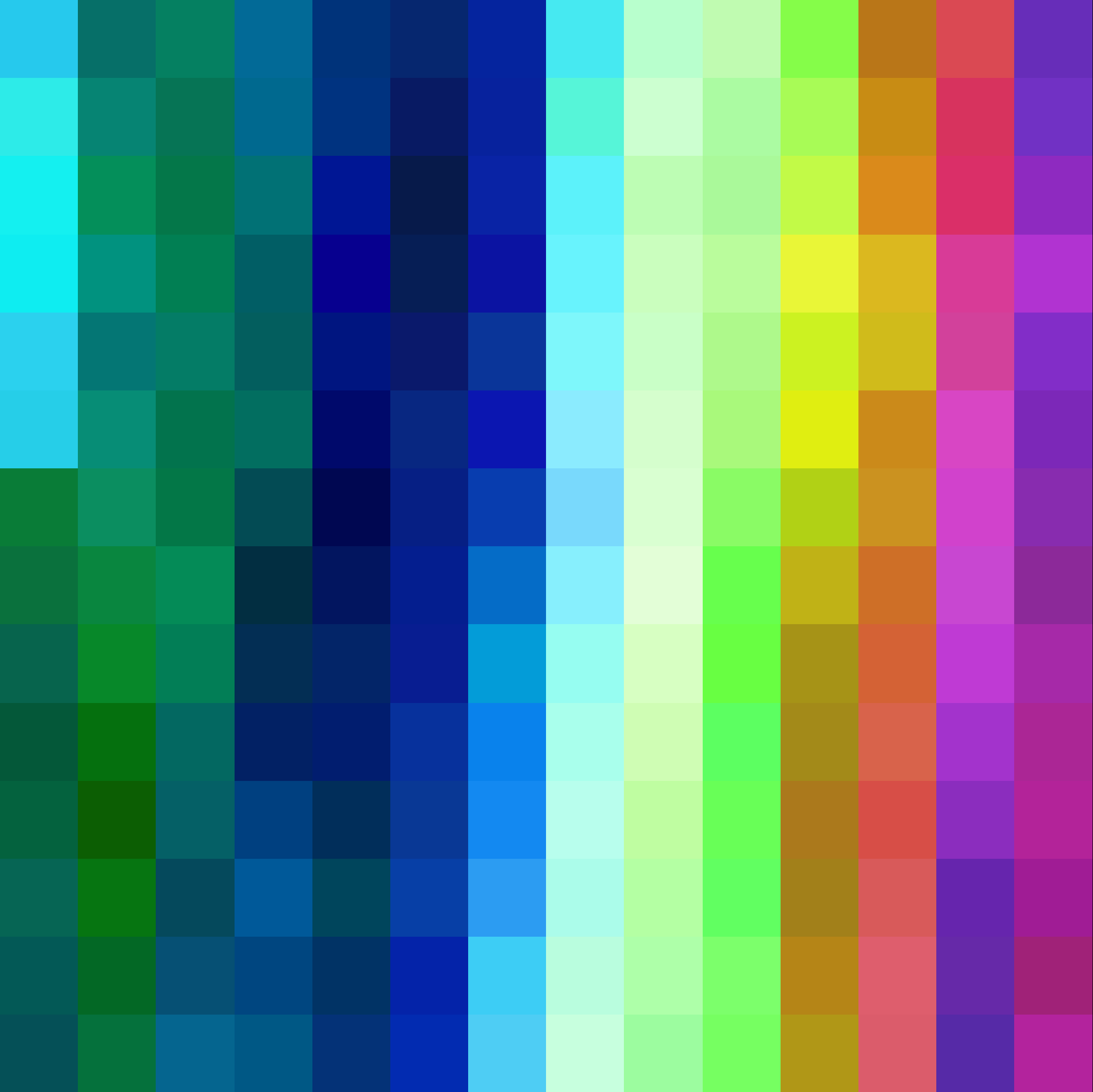
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some cyan, some red, a little bit of orange, a little bit of yellow, a tiny bit of lime, and a tiny bit of indigo in it.

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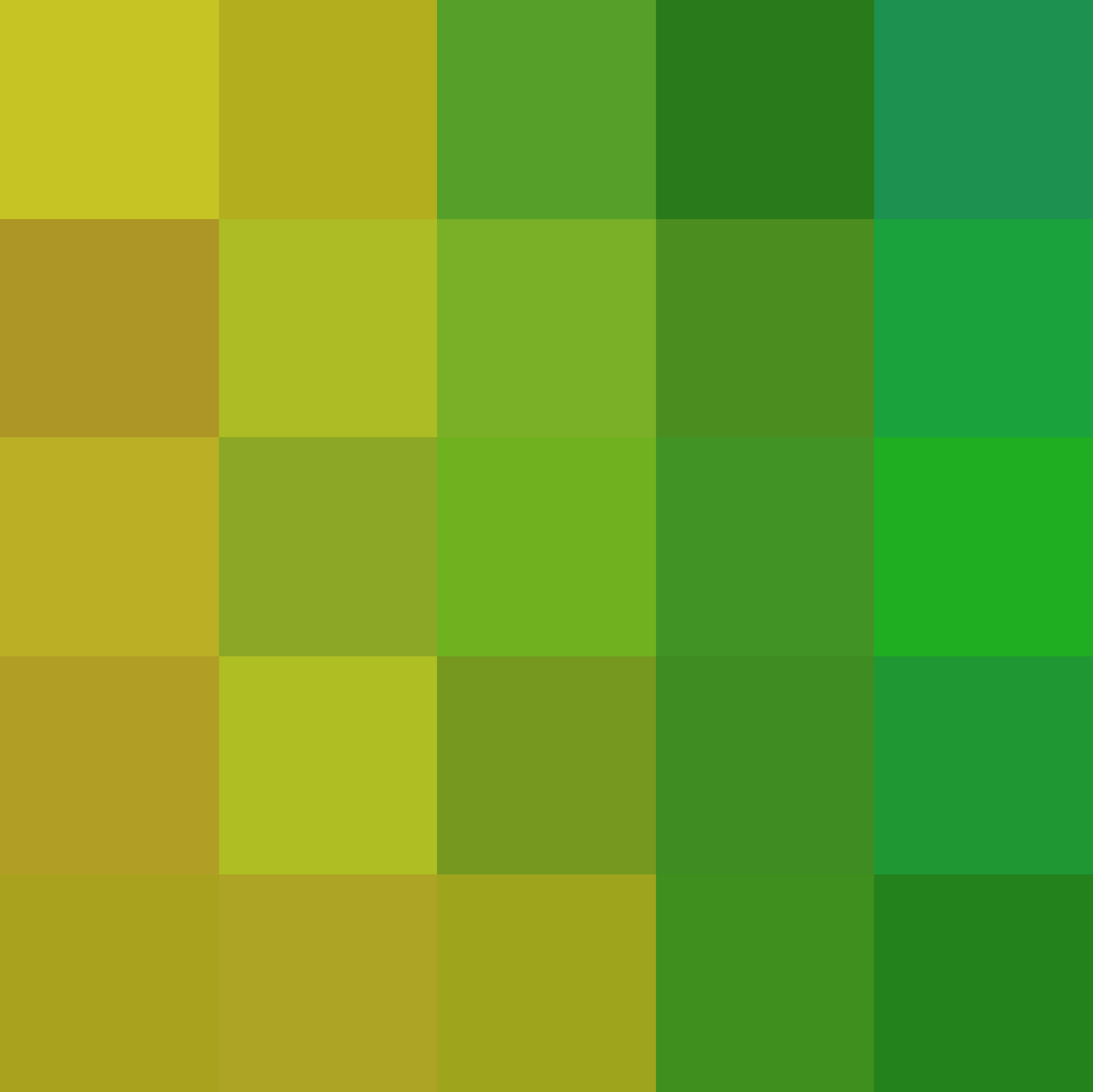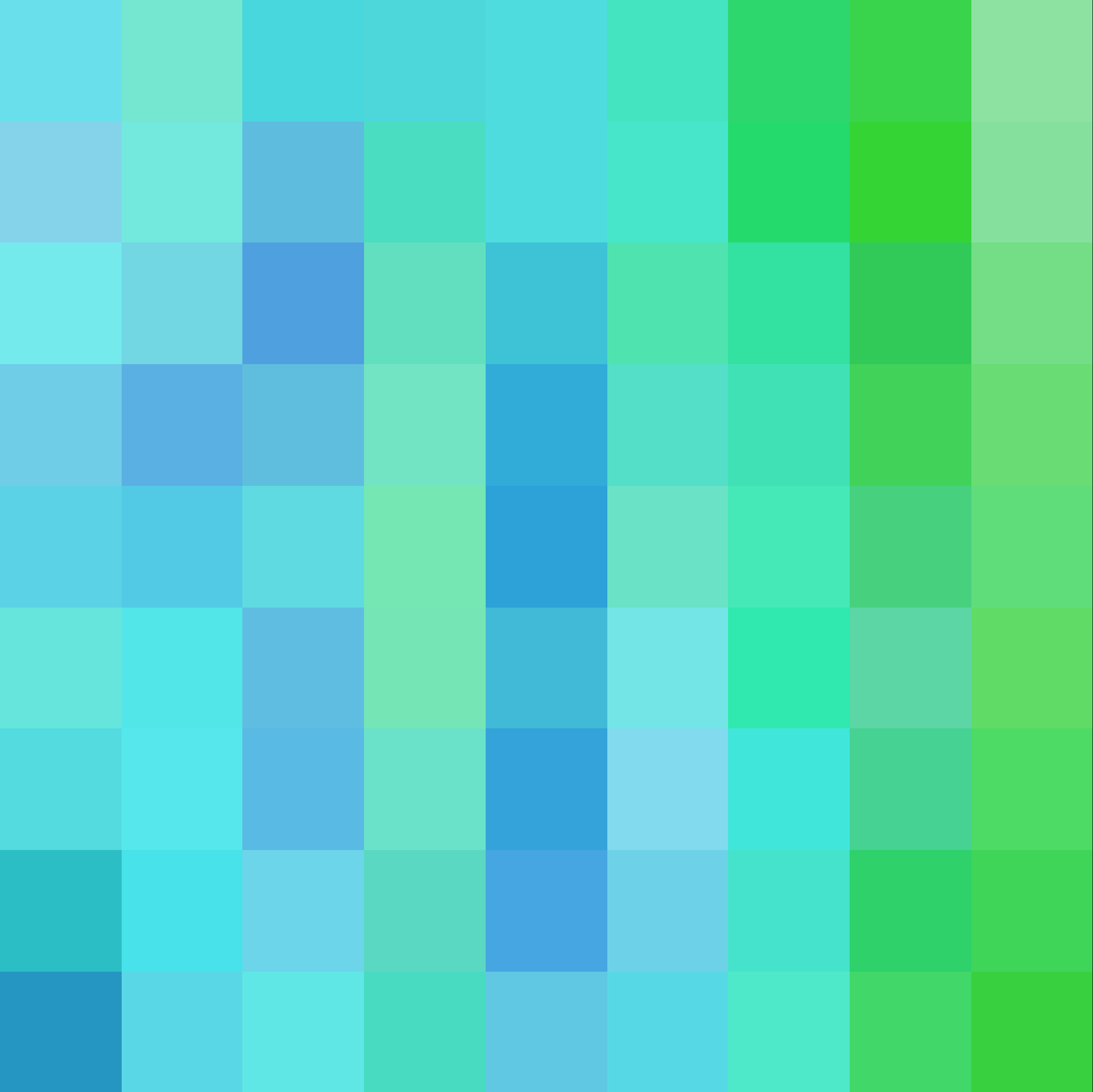
There's a pixel gradient in this 5 by 5 grid. It is mostly green, but it also has quite some yellow, and a bit of lime in it.

A grid of 81 blocks. It's mostly cyan, and it also has quite some green, and some blue in it.
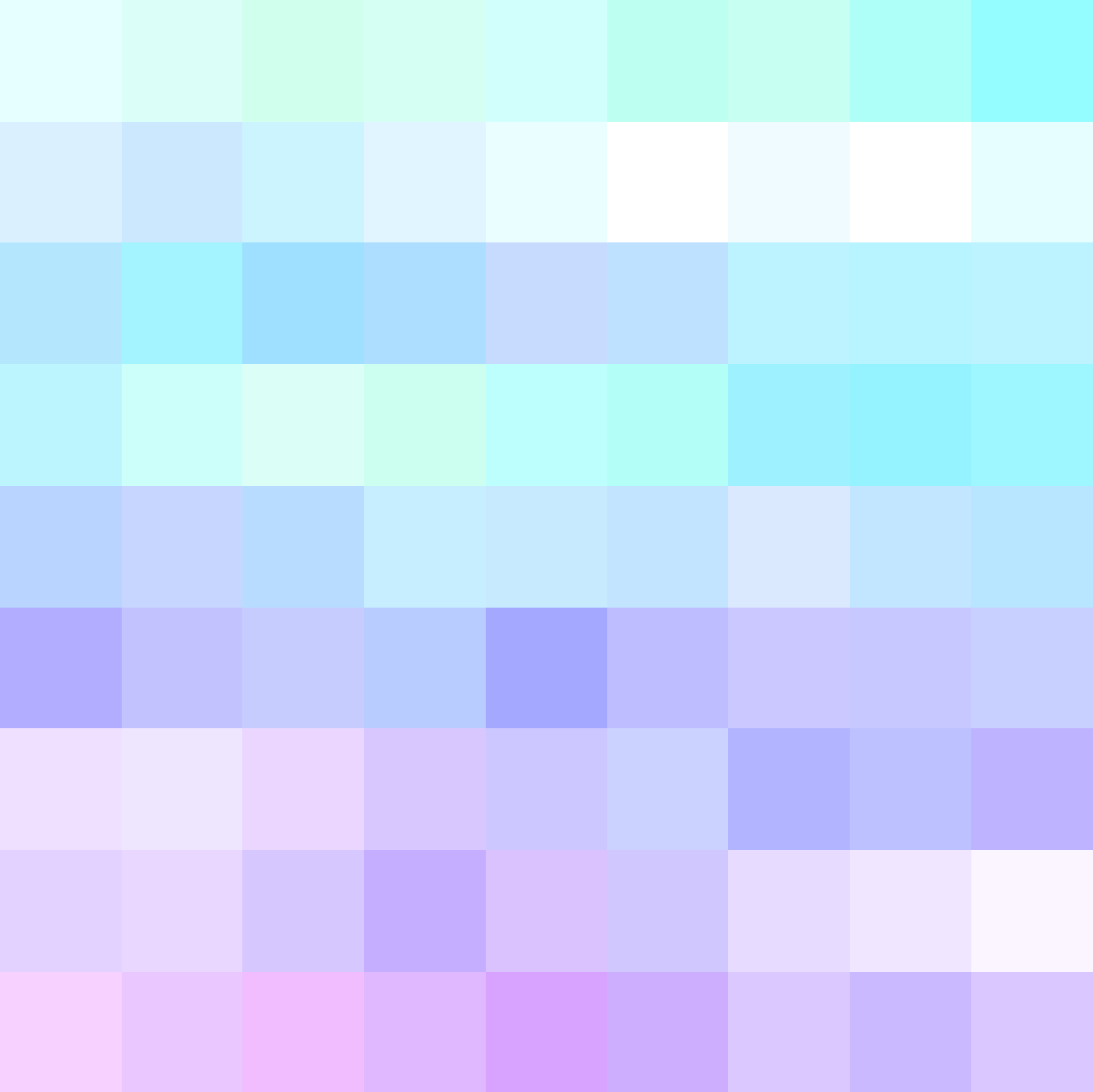
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, and it also has quite some cyan, some indigo, some violet, a bit of purple, and a little bit of green in it.

A grid of 100 blocks. It's mostly orange, but it also has quite some red, quite some yellow, and a tiny bit of lime in it.

An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some cyan, some indigo, a little bit of yellow, a little bit of lime, and a tiny bit of violet in it.

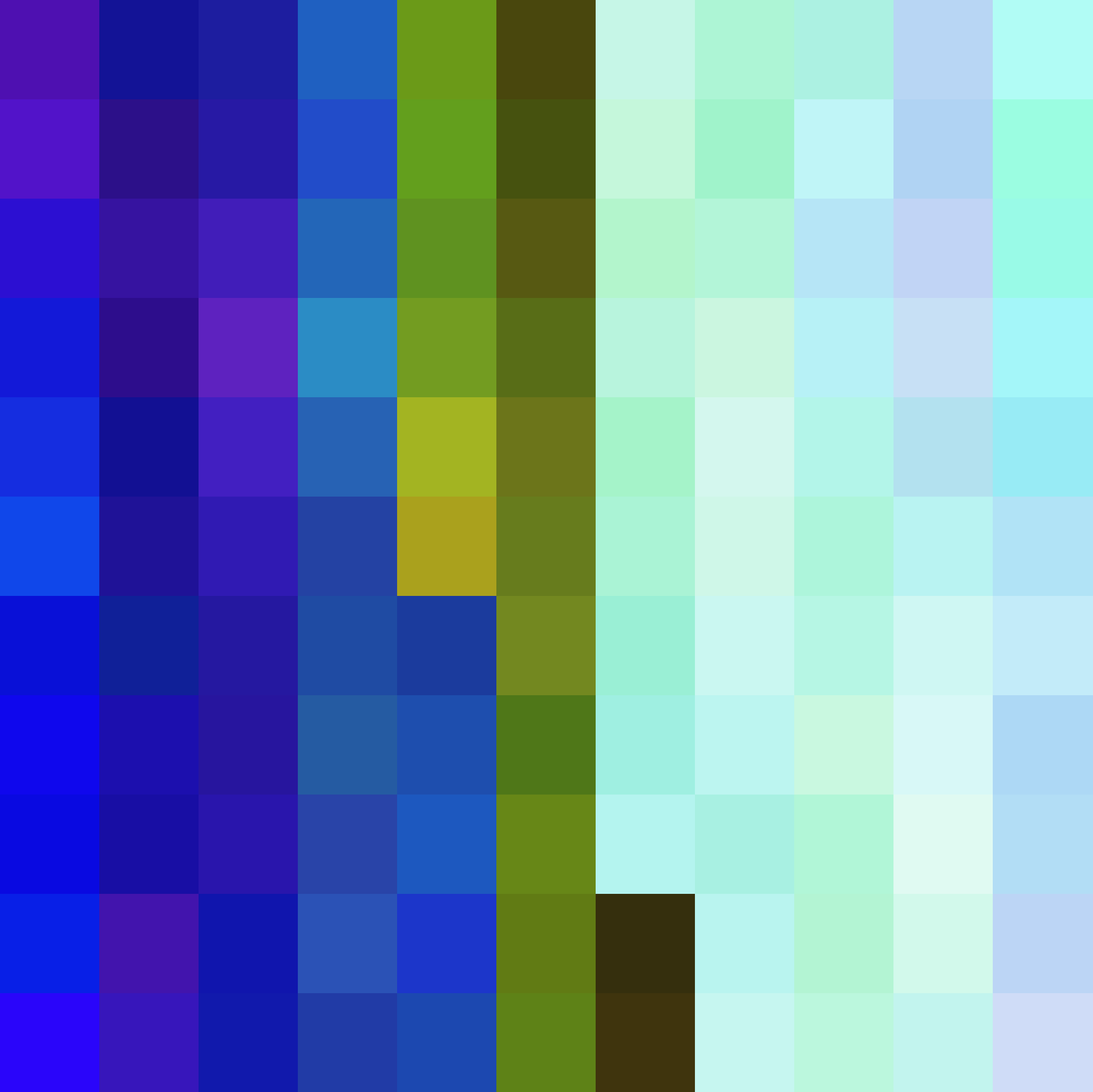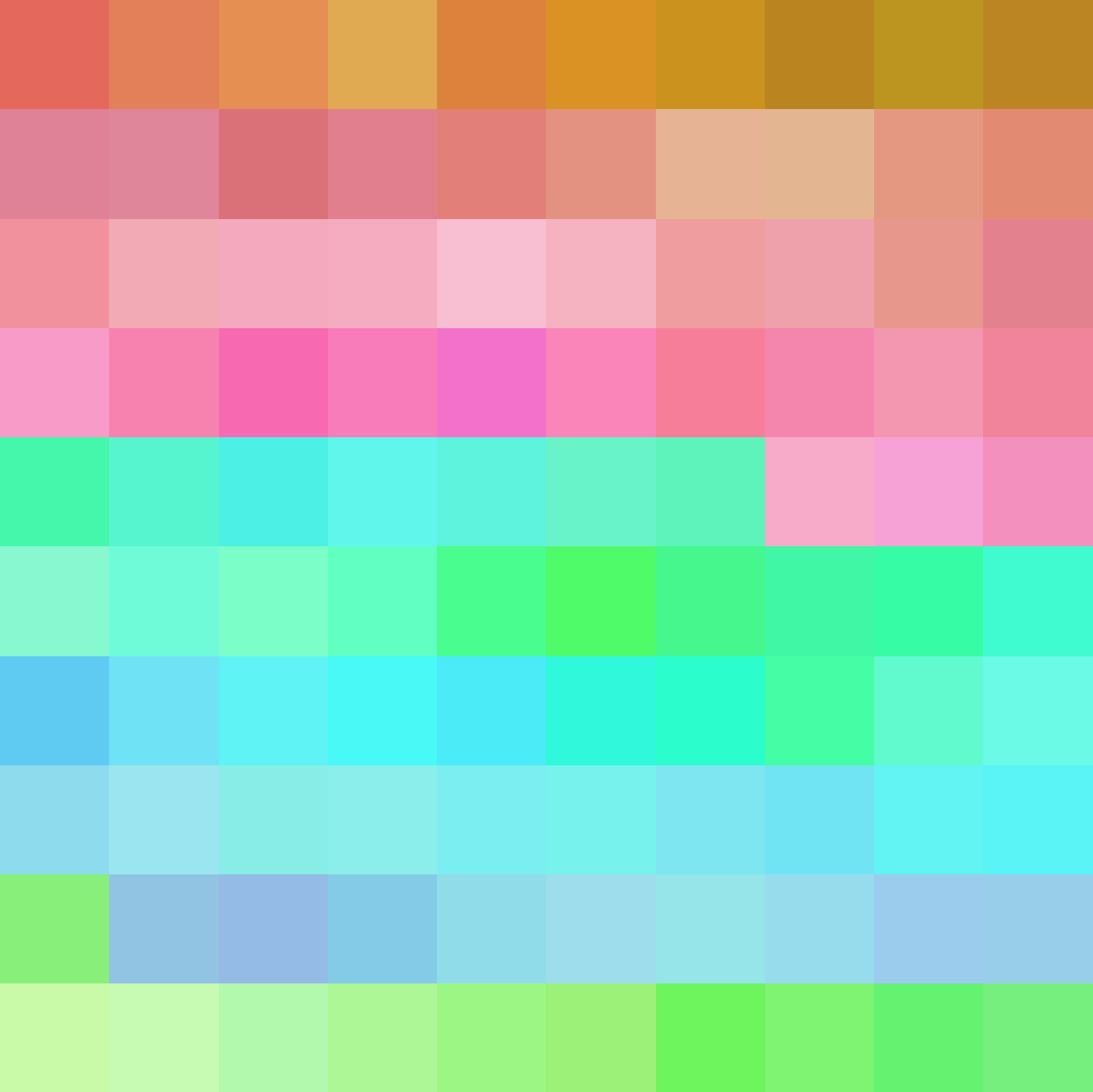This colourful gradient, generated in this 10 by 10 pixel grid, is mostly red, and it also has quite some cyan, quite some green, some orange, and a little bit of blue in it.
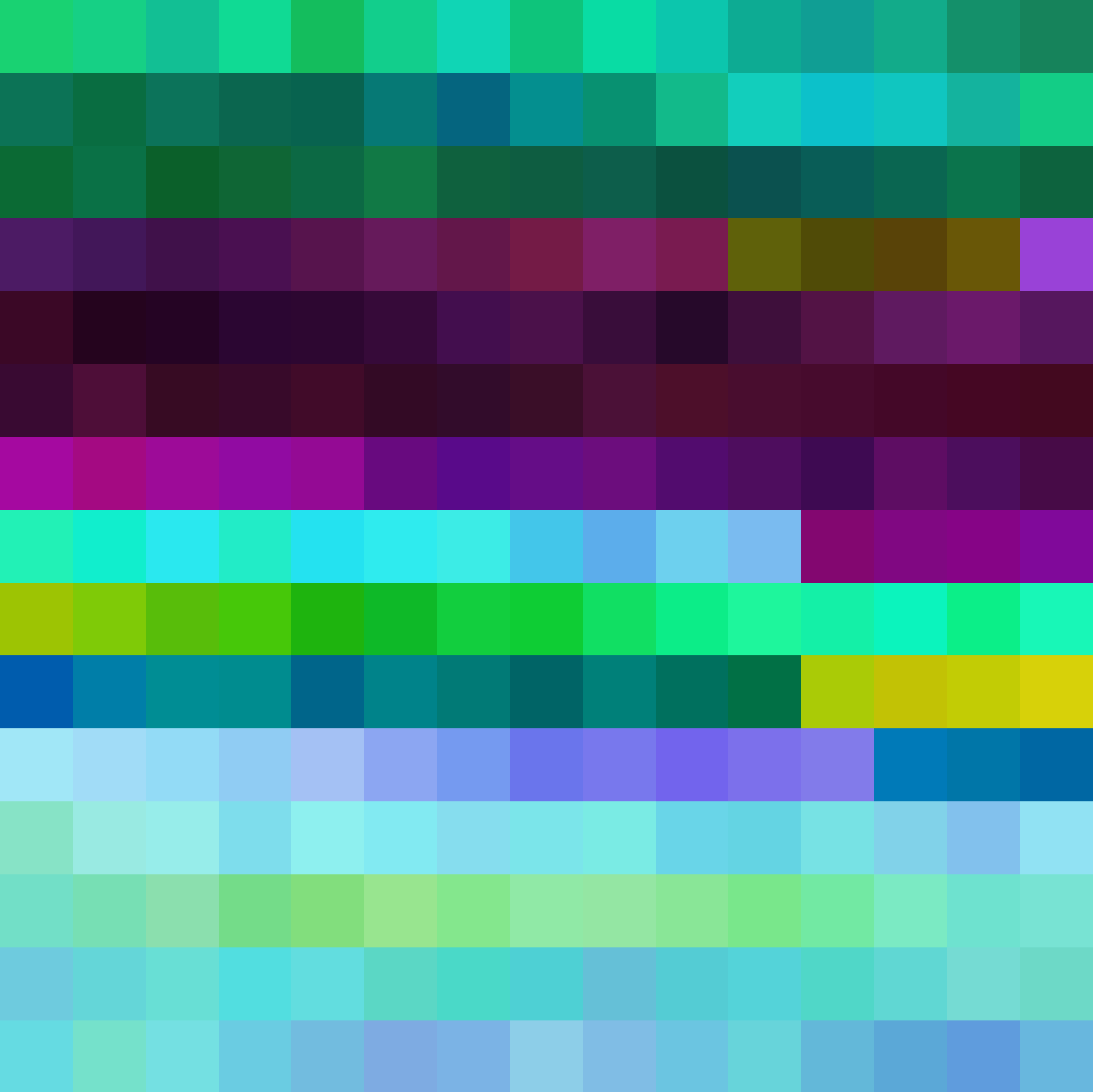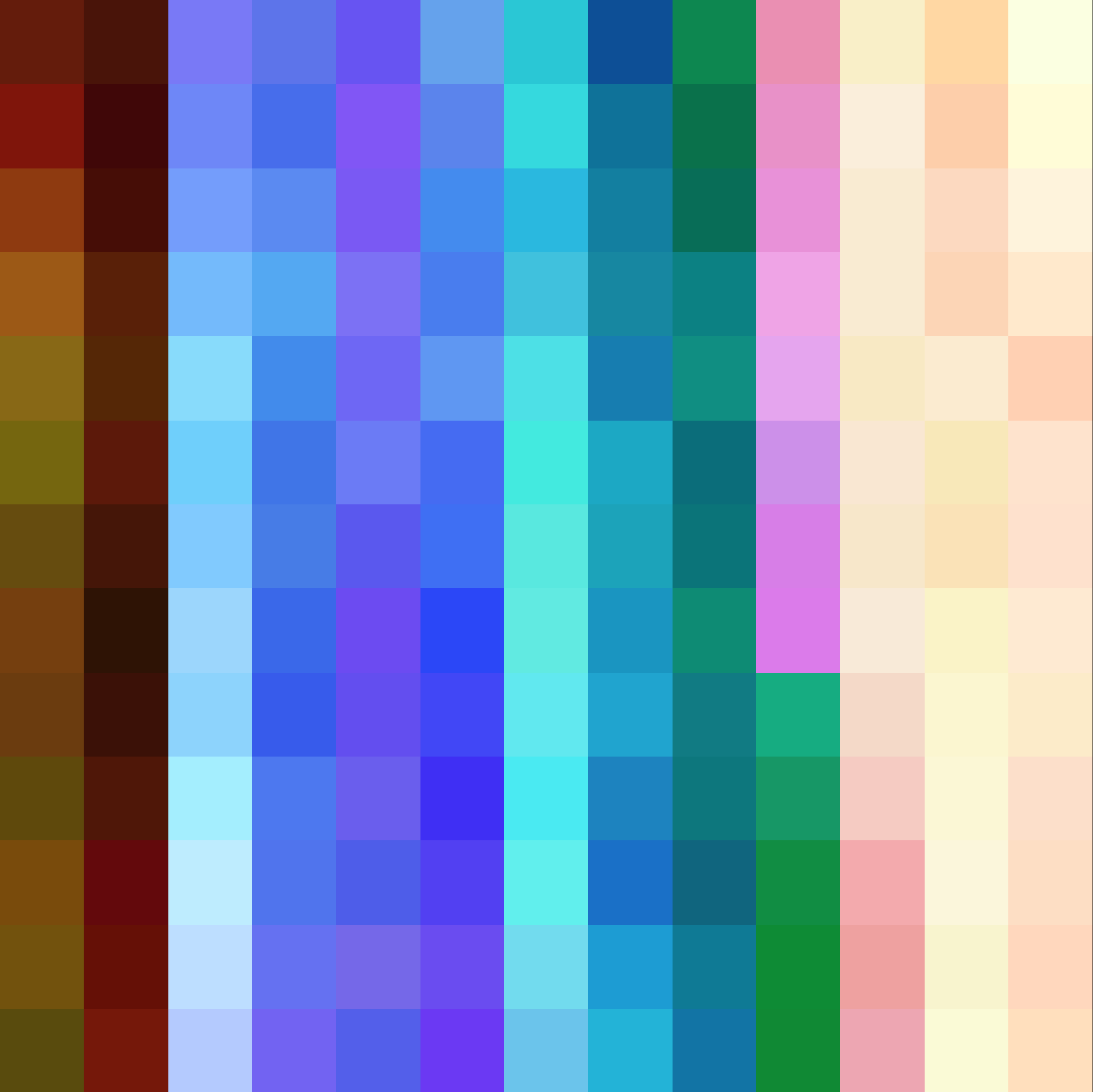
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some green, some magenta, some blue, a bit of purple, a little bit of yellow, a little bit of rose, a tiny bit of indigo, a tiny bit of orange, and a tiny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

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

Here's a 7 by 7 pixelated grid that forms a very, very colourful gradient. It is mostly yellow, and it also has some blue, a bit of lime, a bit of indigo, a bit of cyan, a little bit of green, a tiny bit of orange, and a tiny bit of violet in it.

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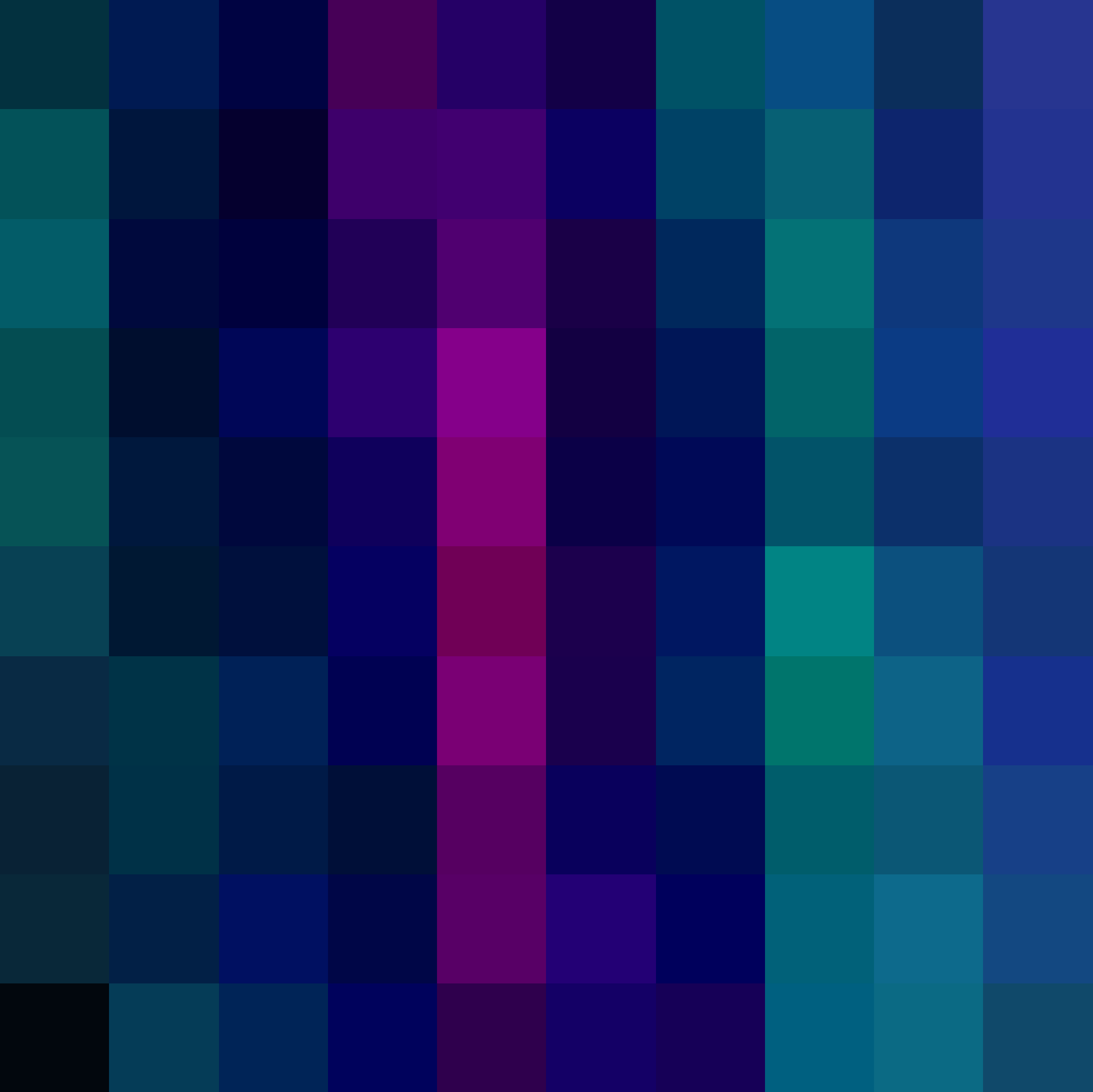
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, and it also has some cyan, some indigo, a little bit of magenta, a little bit of violet, and a little bit of purple in it.
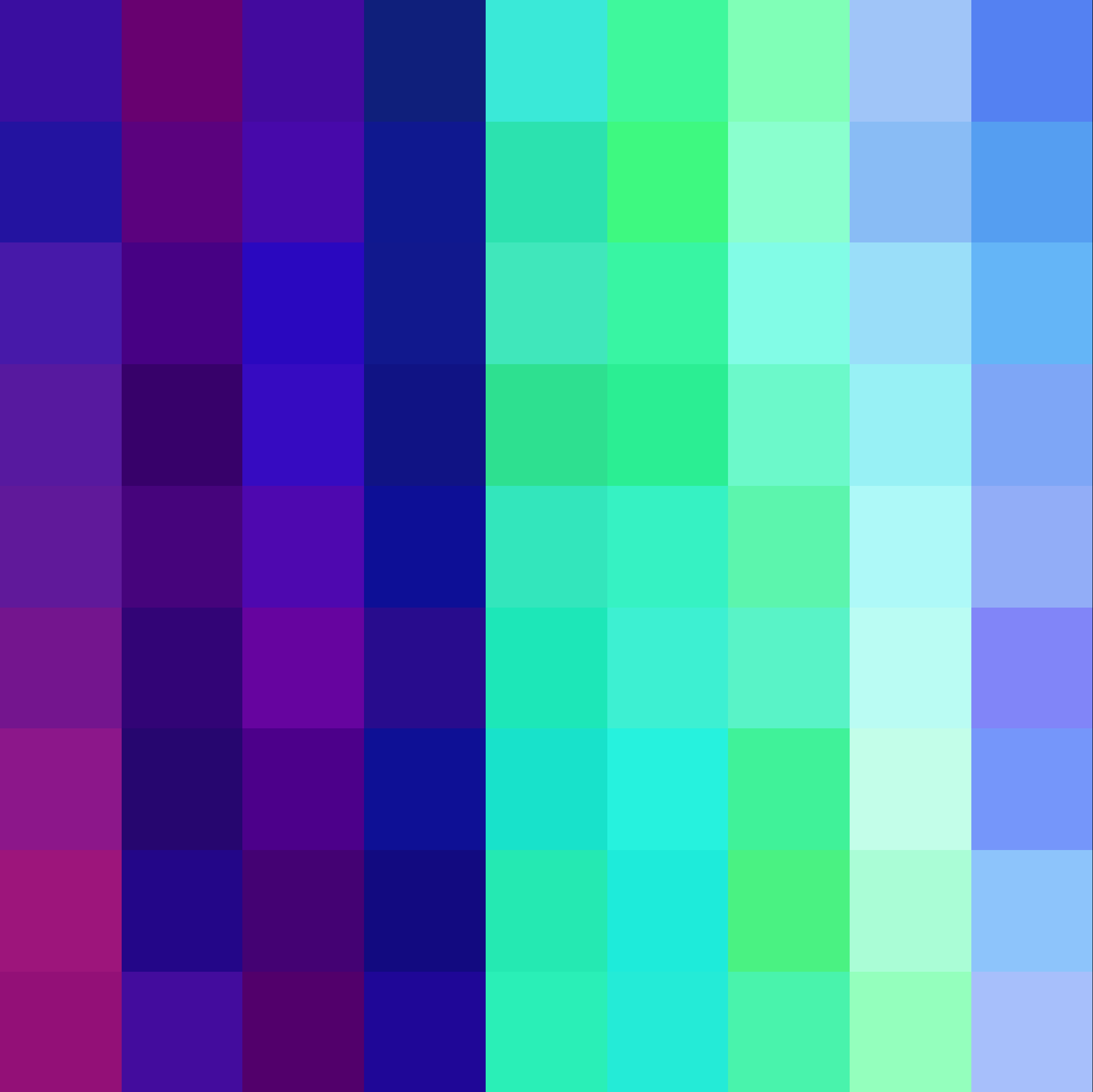
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some indigo, some purple, some magenta, a bit of violet, a bit of cyan, a little bit of rose, a little bit of yellow, a tiny bit of green, a tiny bit of lime,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

The colourful gradient in this 8 by 8 pixel grid is mostly green, and it also has quite some yellow, quite some lime, a bit of orange, 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 orange, and it also has quite some yellow, a bit of green, a little bit of red, a little bit of rose, a little bit of magenta, a tiny bit of lime, and a tiny bit of cyan in it.

A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, some cyan, some purple, some indigo, a bit of violet, and a little bit of magenta in it.
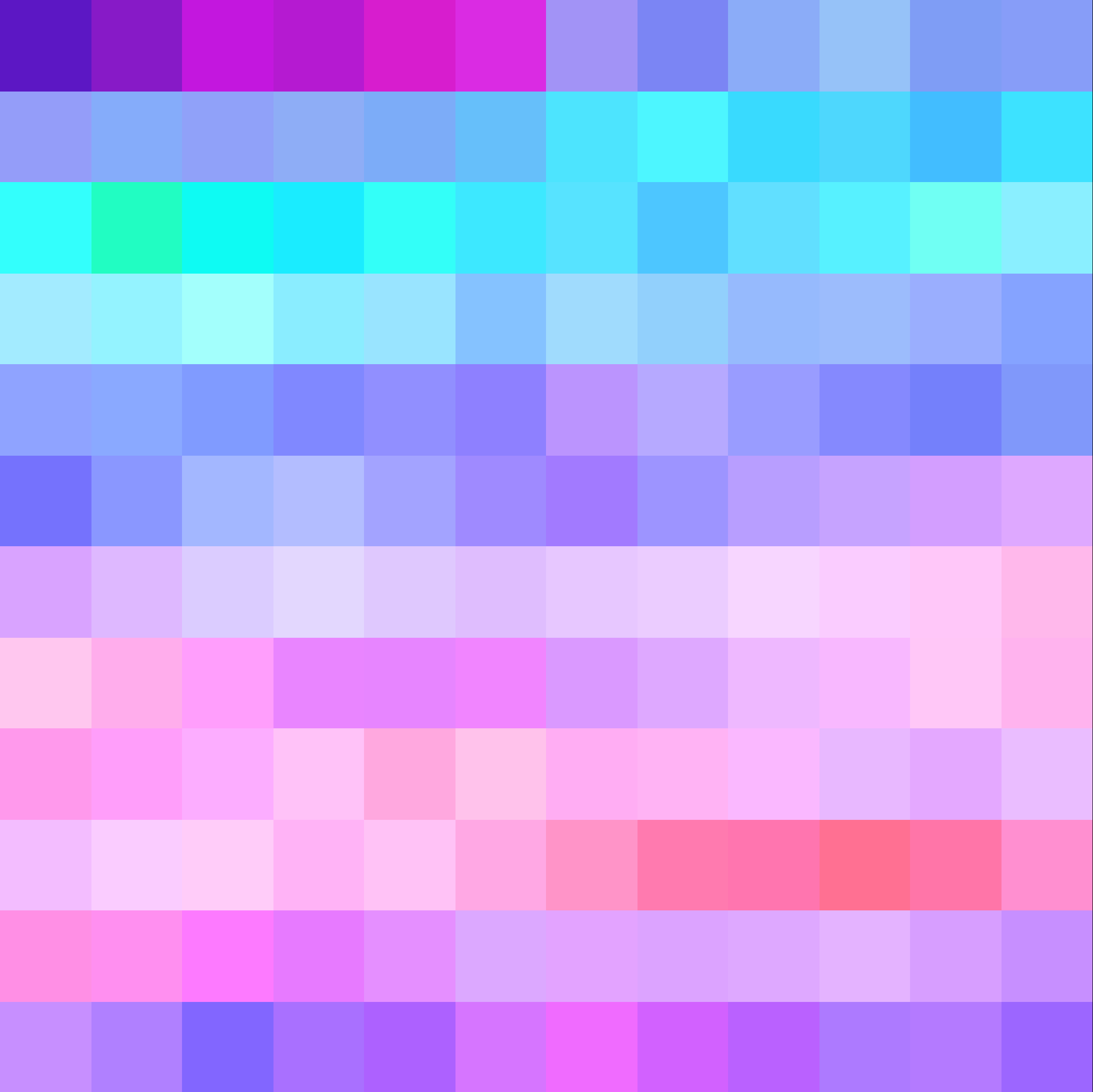
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some magenta, quite some purple, some cyan, a bit of violet, a bit of indigo, a little bit of rose, and a tiny bit of red in it.
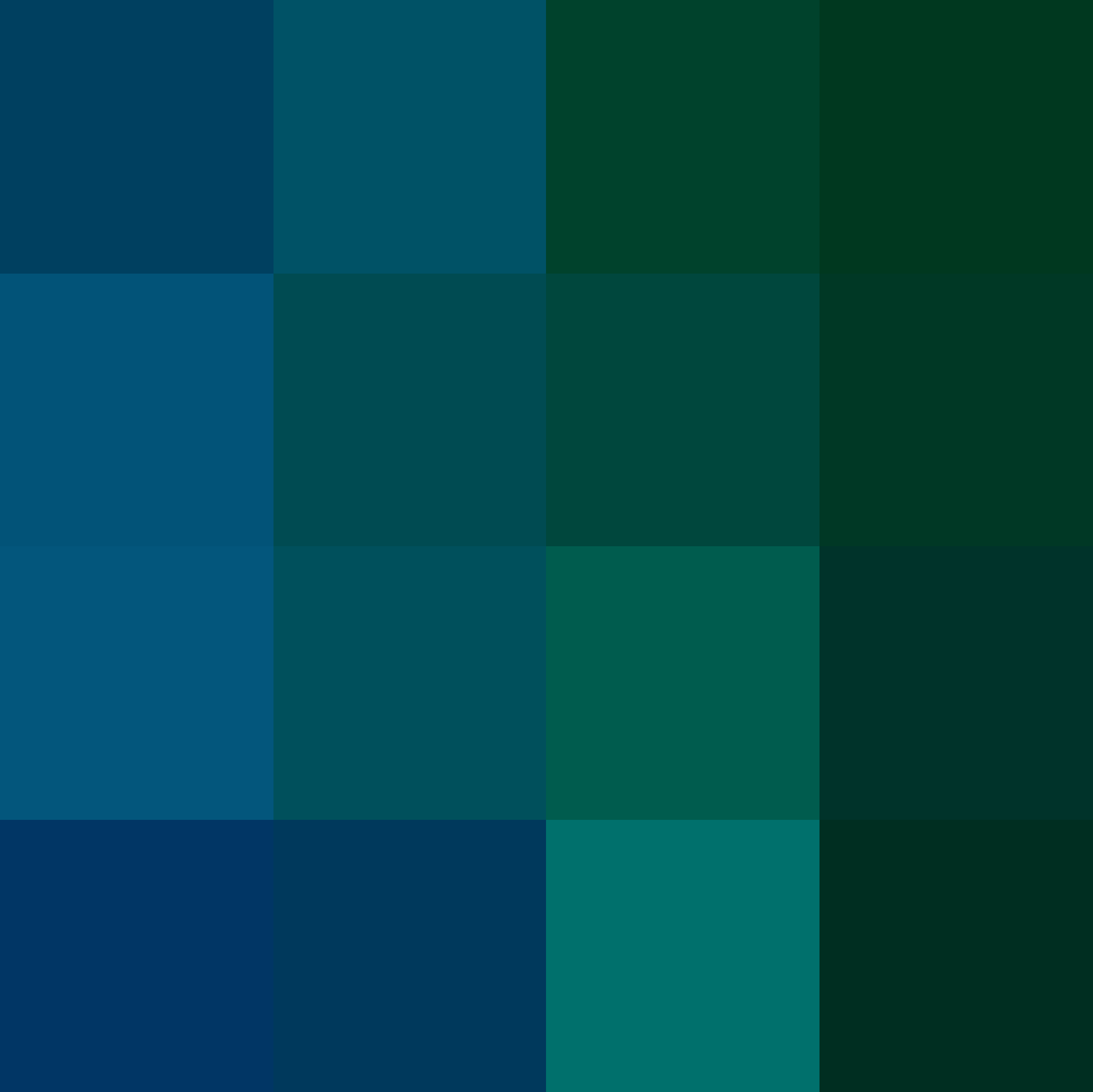
This pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, but it also has quite some cyan, and quite some green in it.

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

Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly green, but it also has a little bit of cyan in it.

The cells in this 4 by 4 pixel grid form a gradient. It is mostly cyan, but it also has quite some blue, and quite some green in it.

A grid with 169 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some yellow, a tiny bit of green, and a tiny bit of lime in it.
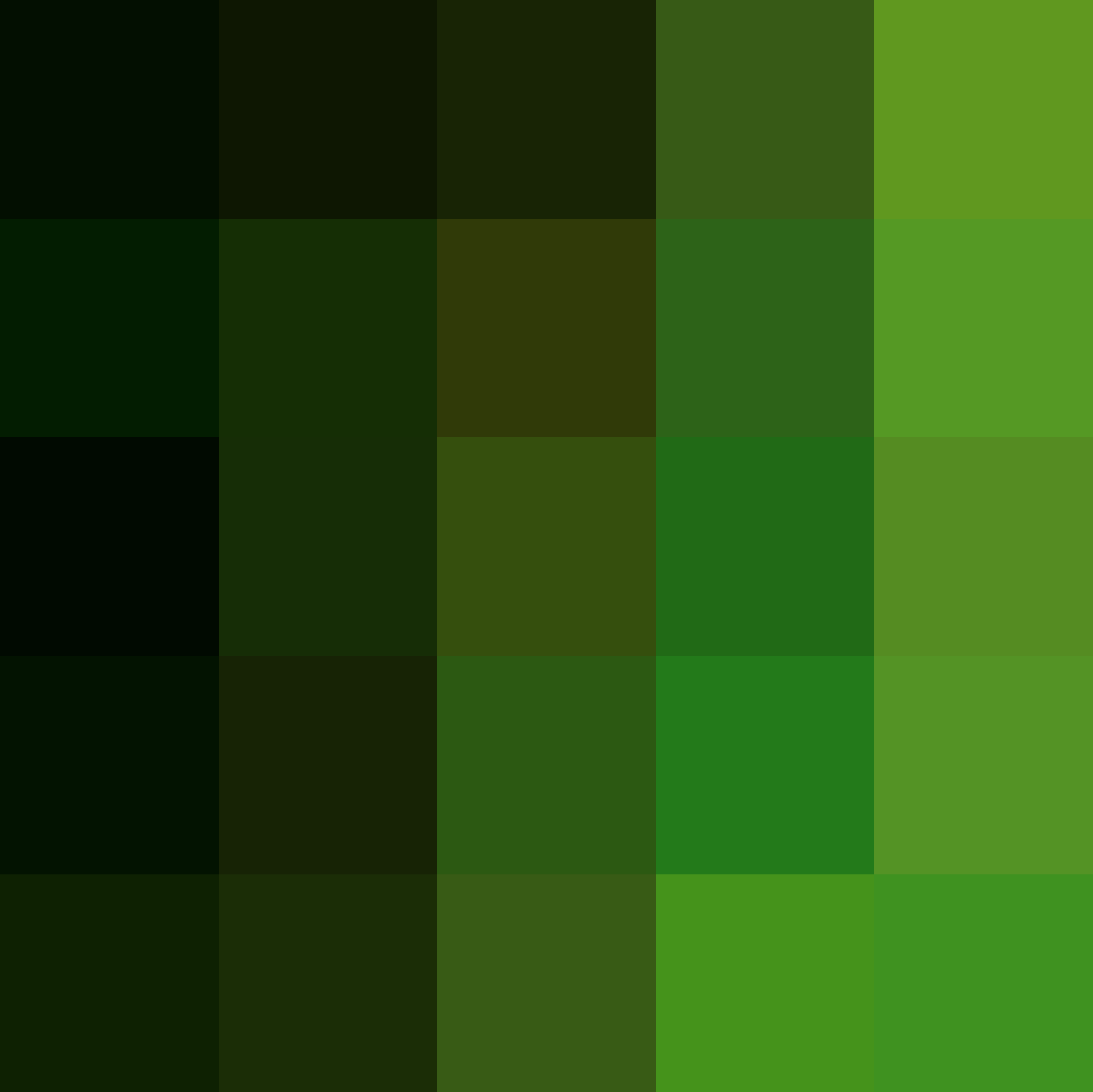
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has a little bit of lime in it.
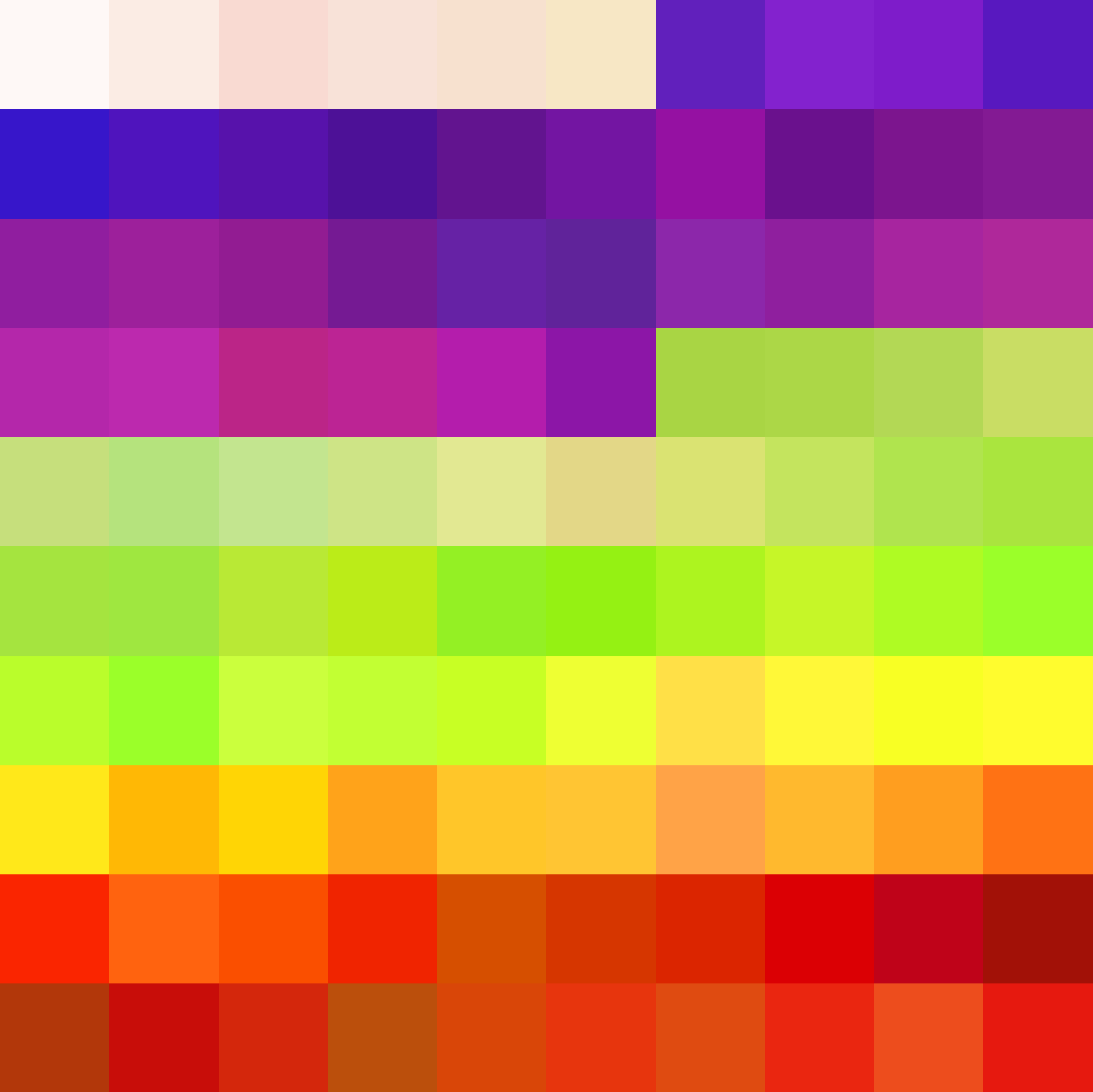
A very, very colourful grid of 100 blocks. It's mostly orange, but it also has some red, some magenta, some lime, some green, some purple, some yellow, a little bit of violet, and a tiny bit of indigo in it.
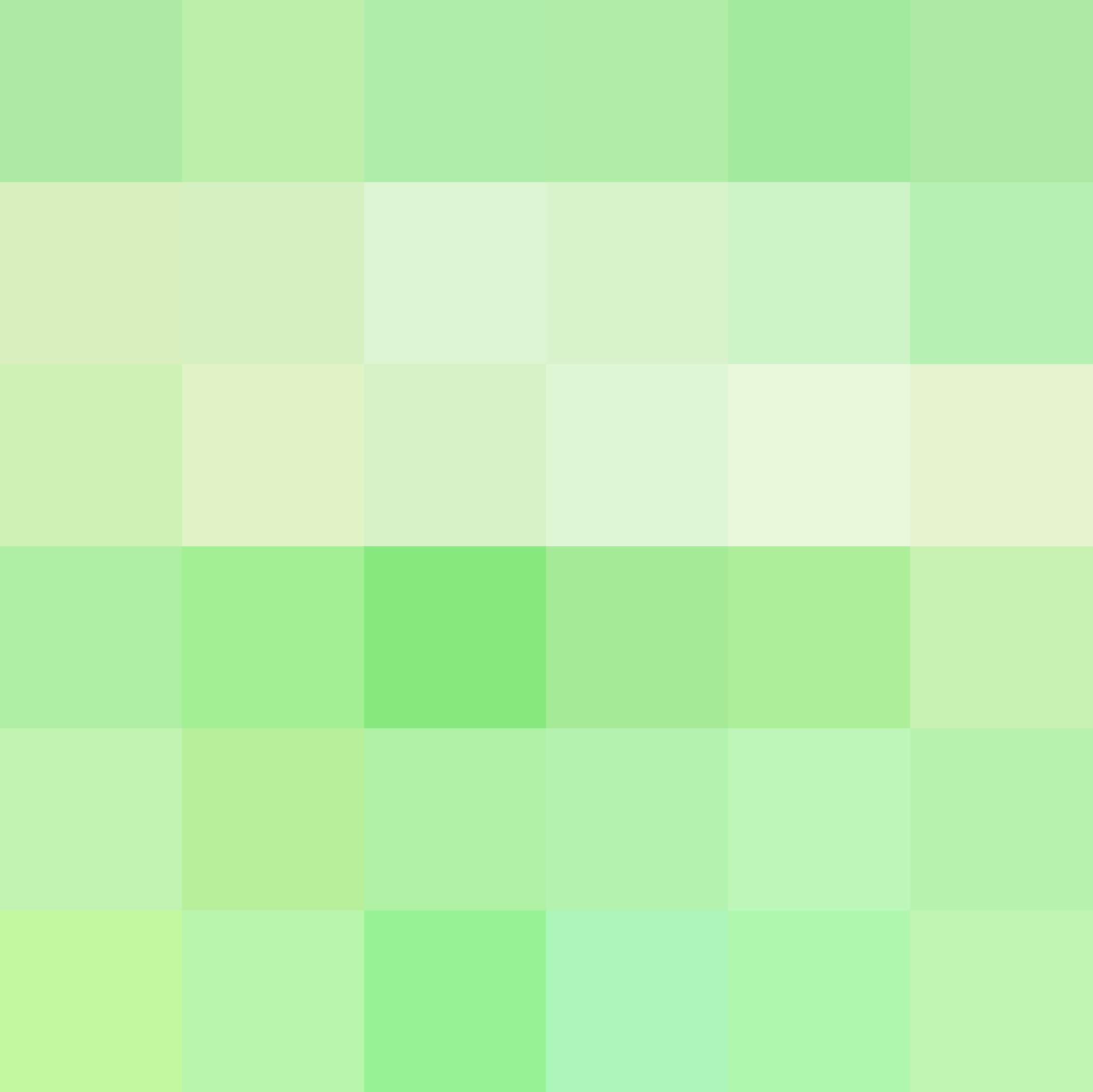
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some orange, a bit of magenta, a little bit of green, a little bit of yellow, a little bit of purple, a little bit of indigo, a little bit of violet, a tiny bit of lime, a tiny bit of blue, a tiny bit of rose, and a tiny bit of cyan in it.
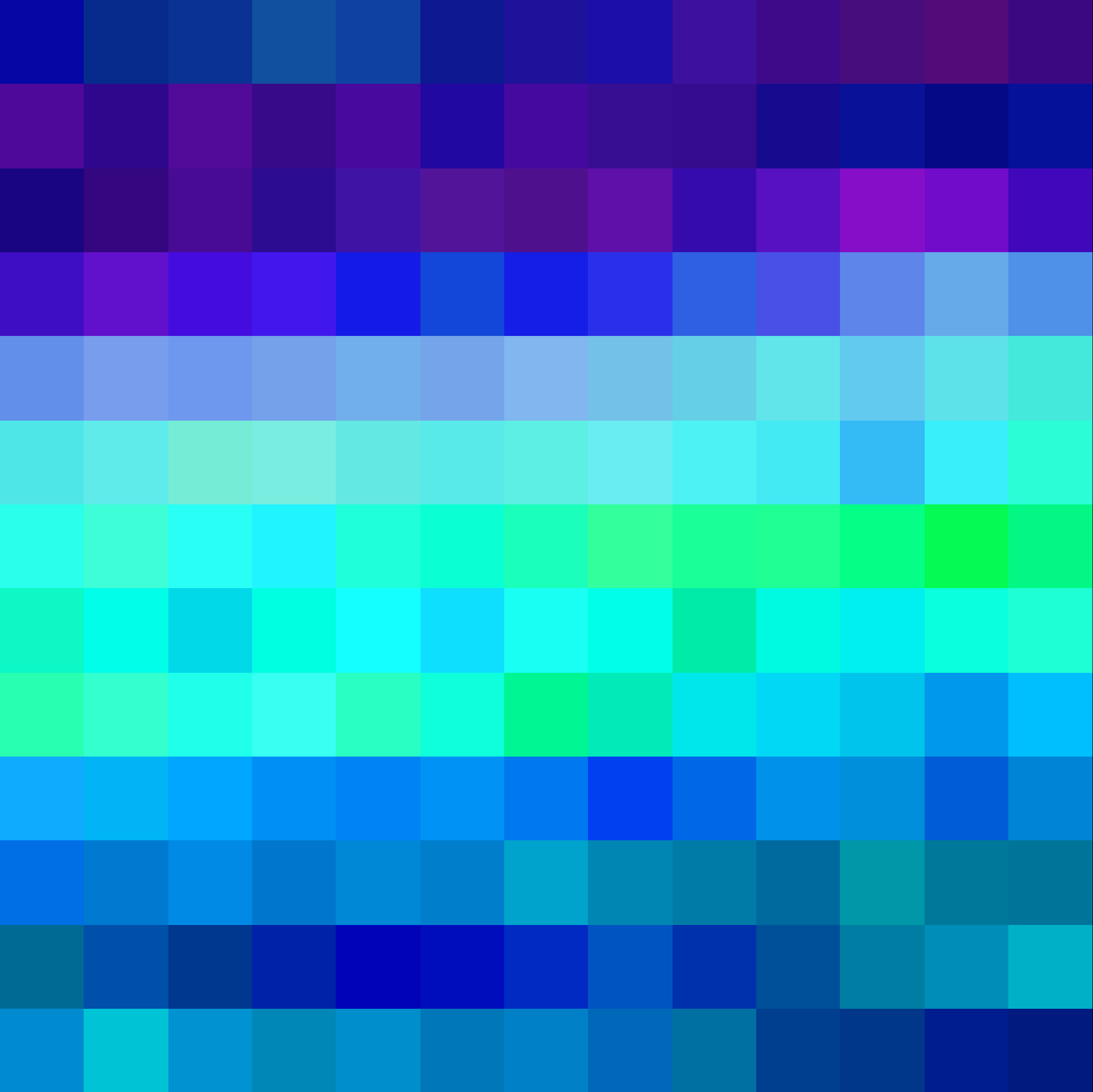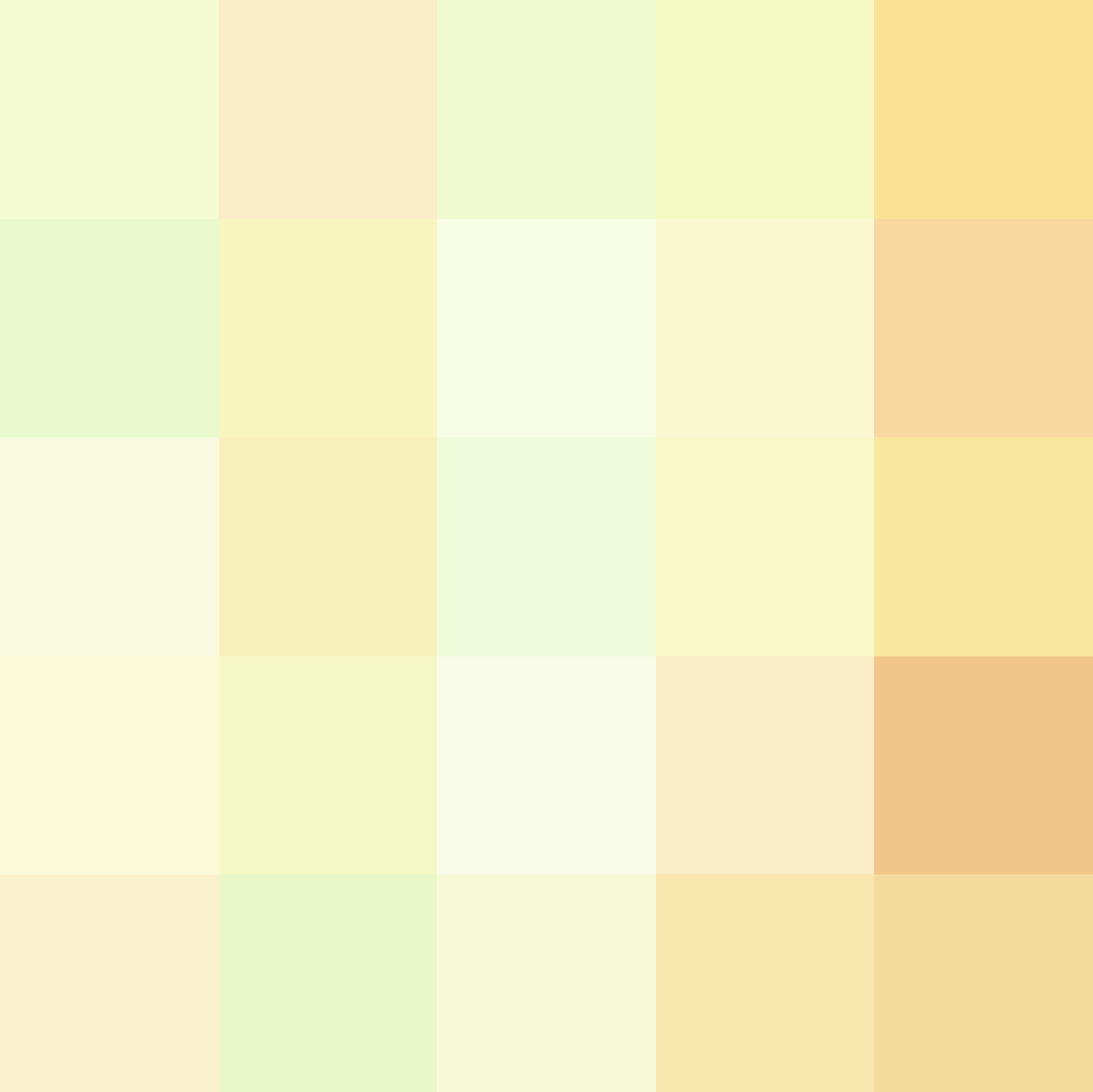
The very colourful gradient in this 13 by 13 pixel grid is mostly blue, and it also has quite some cyan, a bit of indigo, a bit of violet, a bit of green, and a little bit of purple in it.
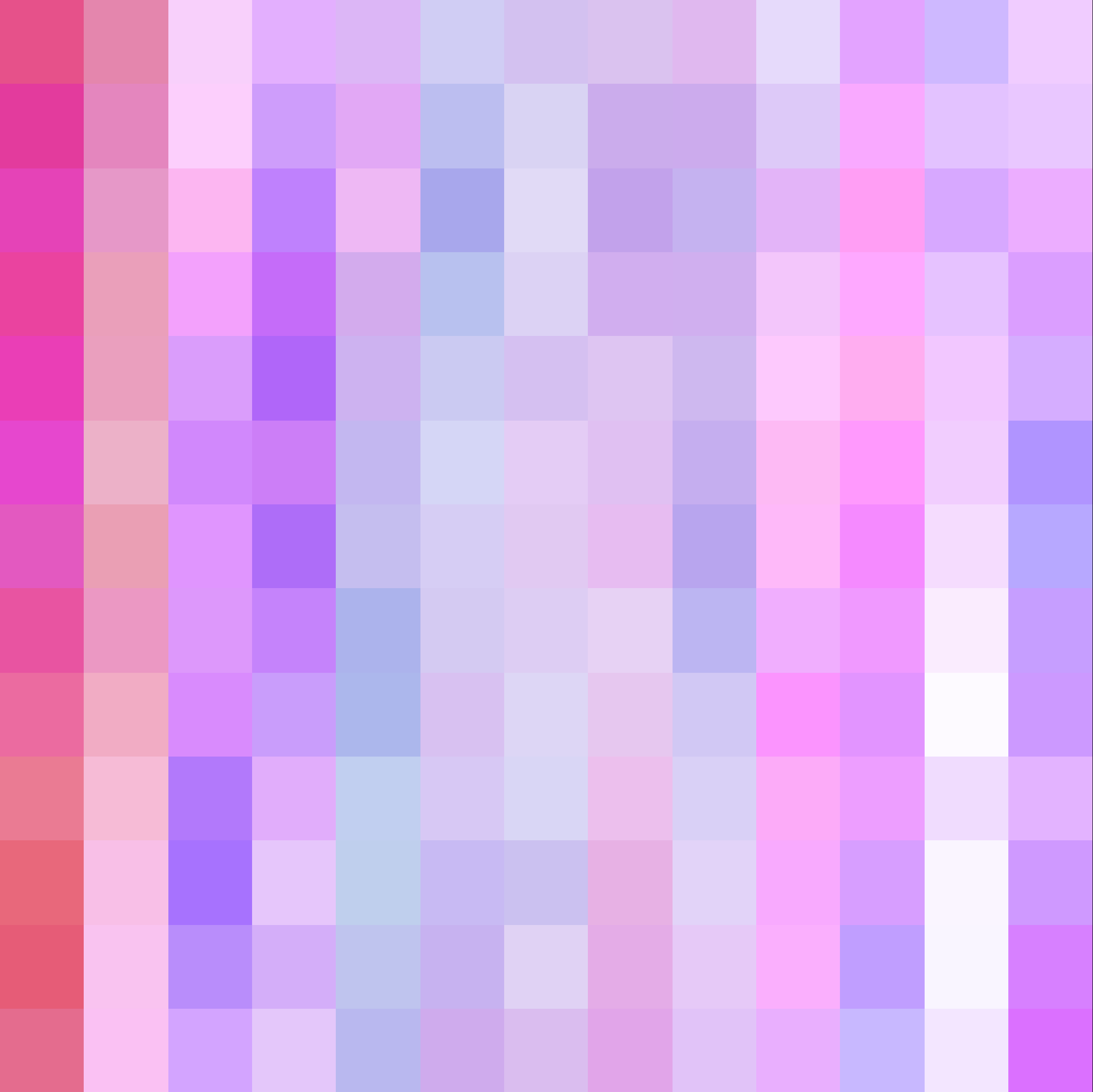
There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly purple, and it also has some magenta, some violet, some indigo, a bit of rose, a little bit of blue, and a tiny bit of red in it.

The cells in this 6 by 6 pixel grid form a monochrome gradient. It is green.

A grid with 25 coloured squares that form a
gradient. The colours are various shades of
mostly yellow, but it also has quite some orange,
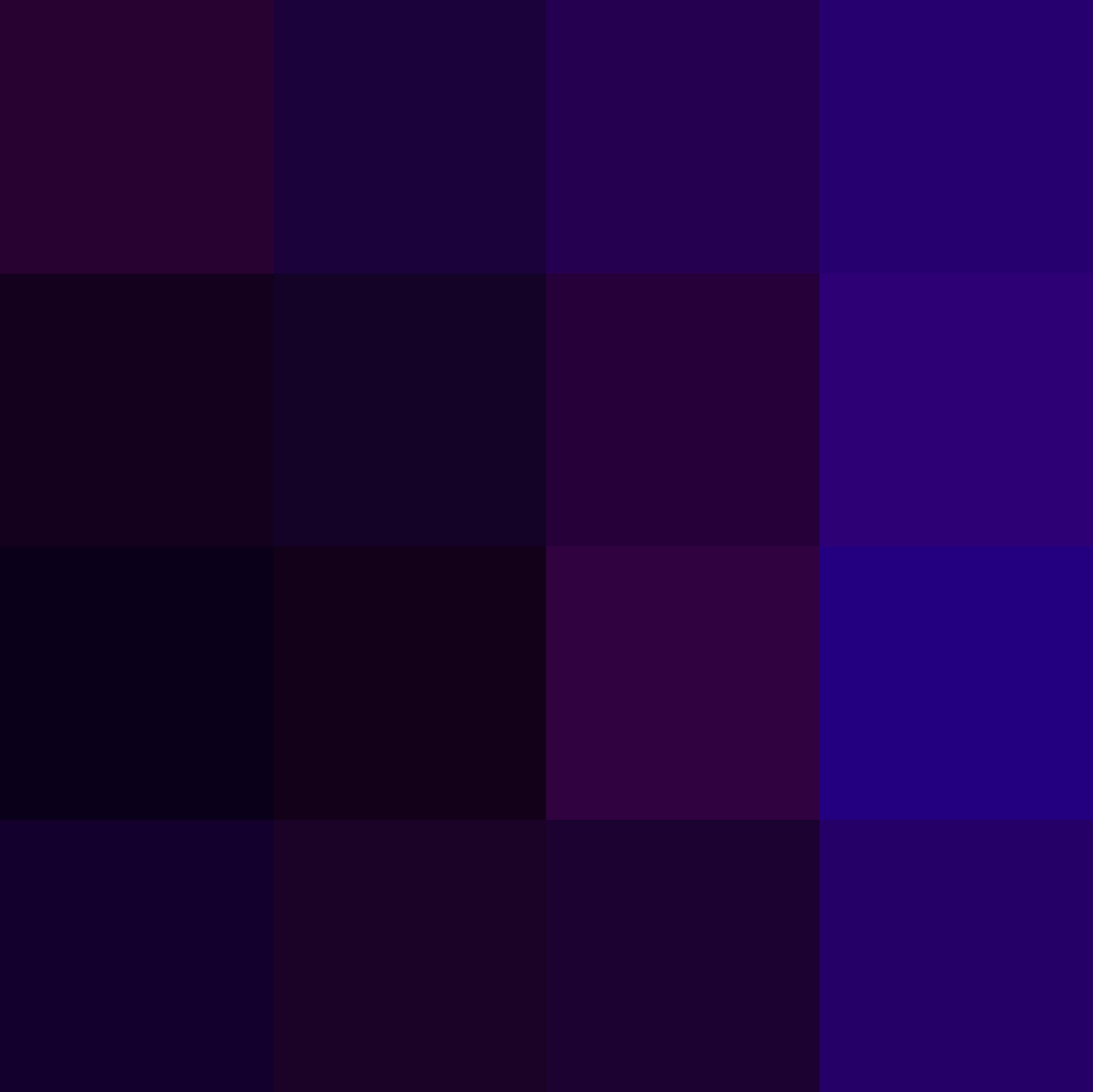some lime, and a bit of green in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some magenta, quite some rose, a bit of orange, a bit of purple, a little bit of indigo, a tiny bit of violet, and a tiny bit of blue in it.
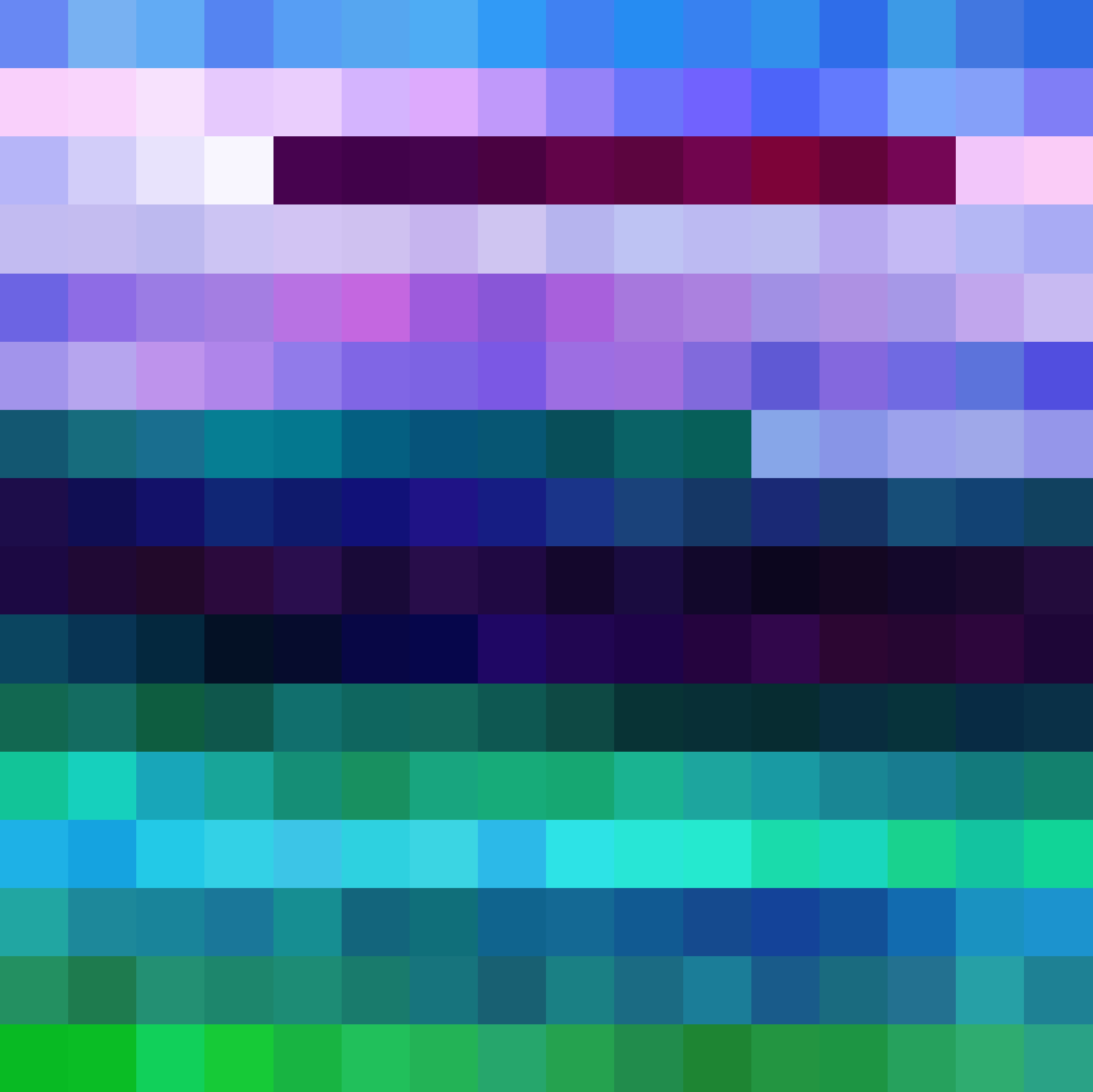
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has quite some cyan, some indigo, a bit of violet, a bit of green, a bit of purple, a little bit of magenta, and a tiny bit of rose in it.
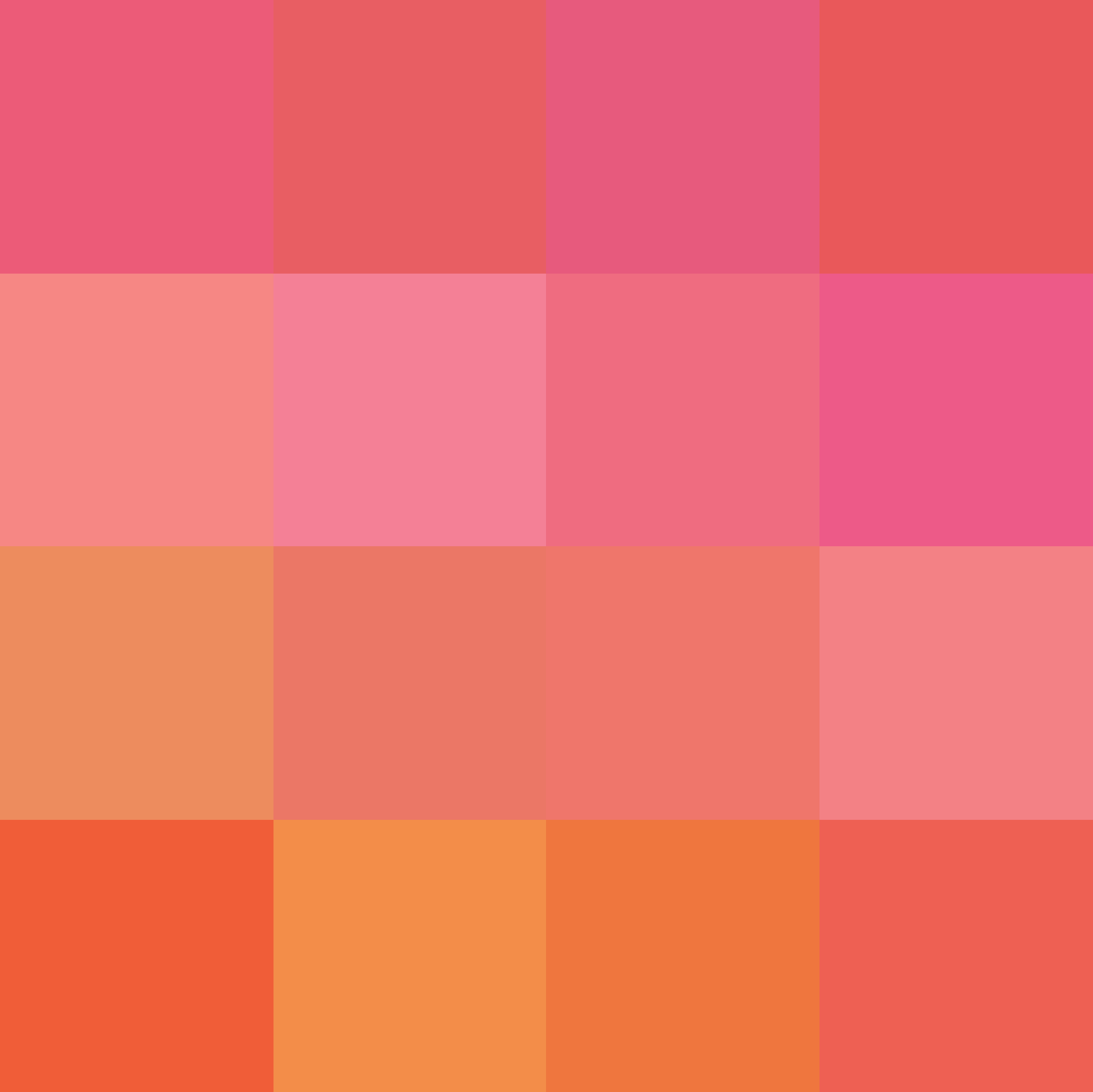
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has some orange, and a little bit of rose in it.
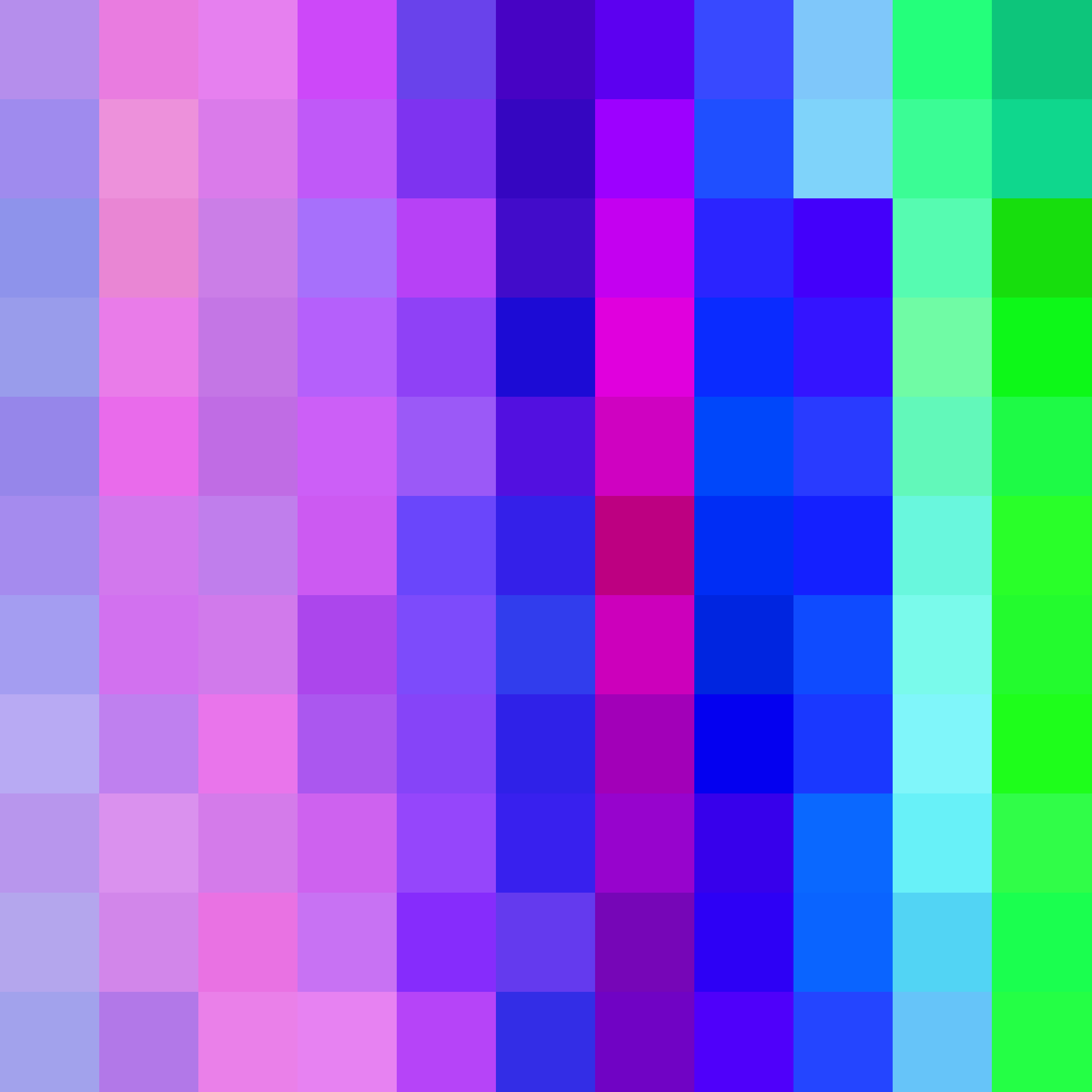
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly violet, but it also has a lot of purple, and a little bit of indigo in it.
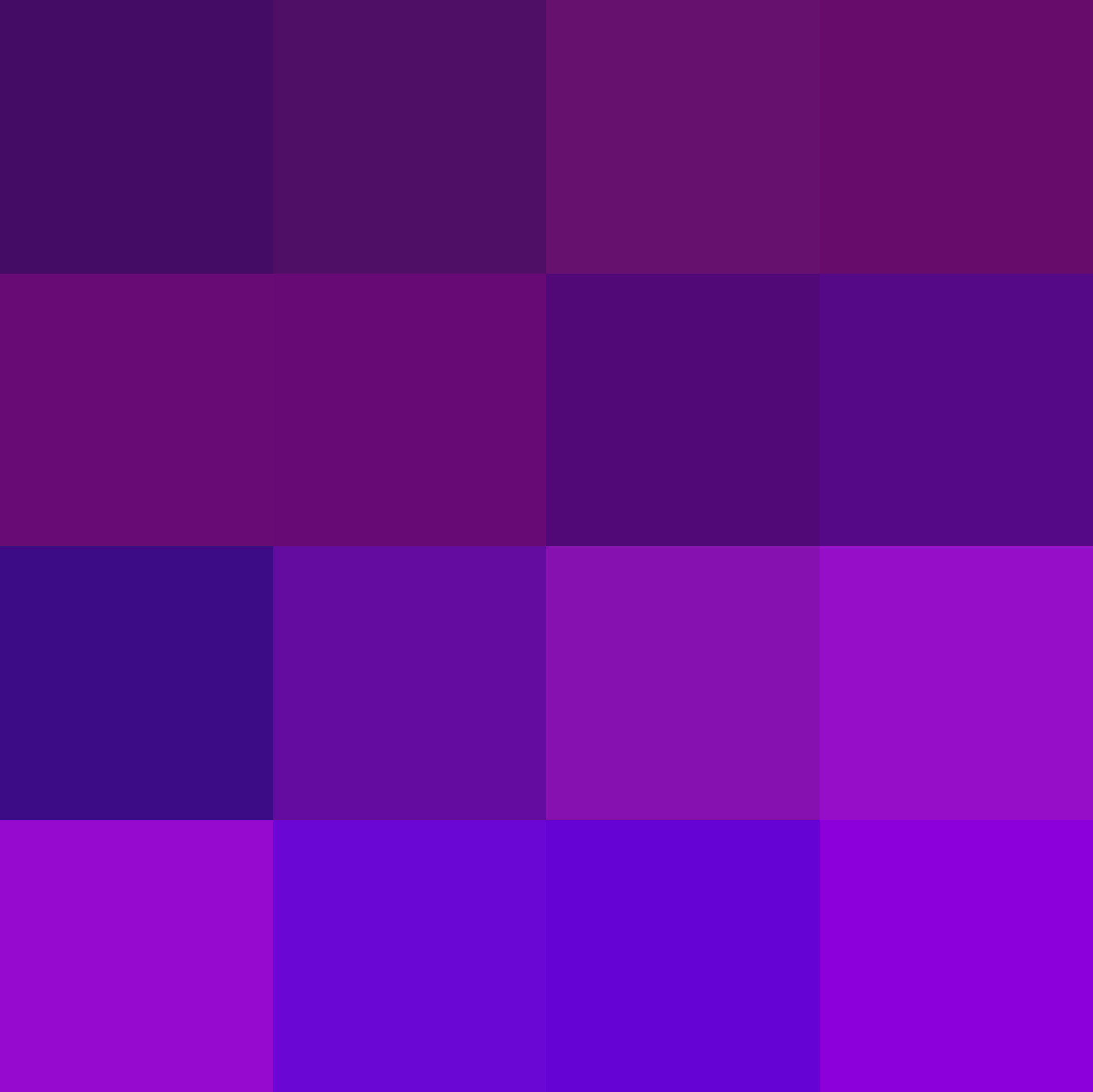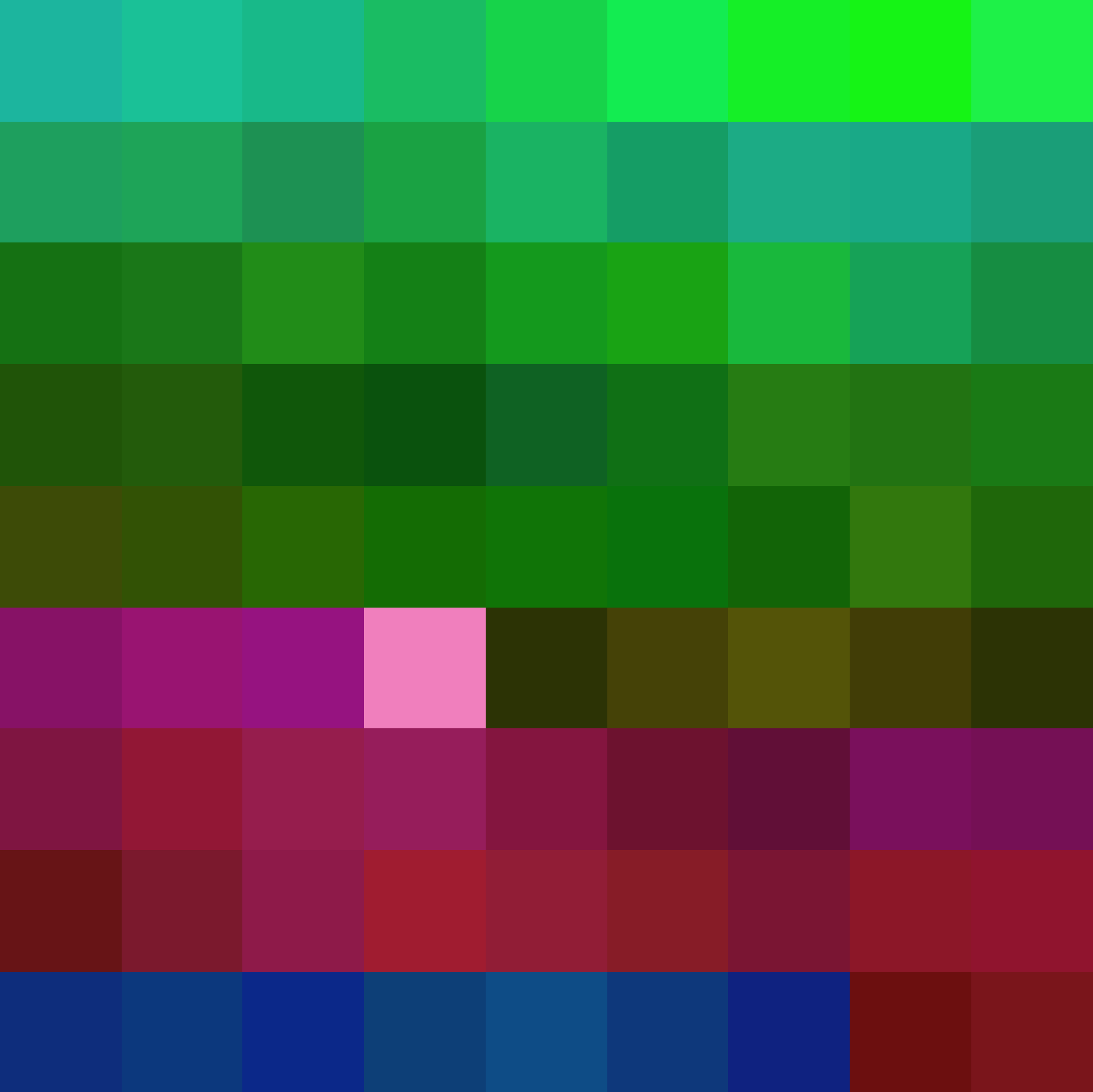
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some magenta, and some violet in it.

The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some cyan, some rose, a little bit of blue, a little bit of red, and a tiny bit of magenta in it.

A very colourful grid of 121 blocks. It's mostly purple, and it also has quite some indigo, some blue, some green, some magenta, a bit of violet, and a little bit of cyan in it.

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

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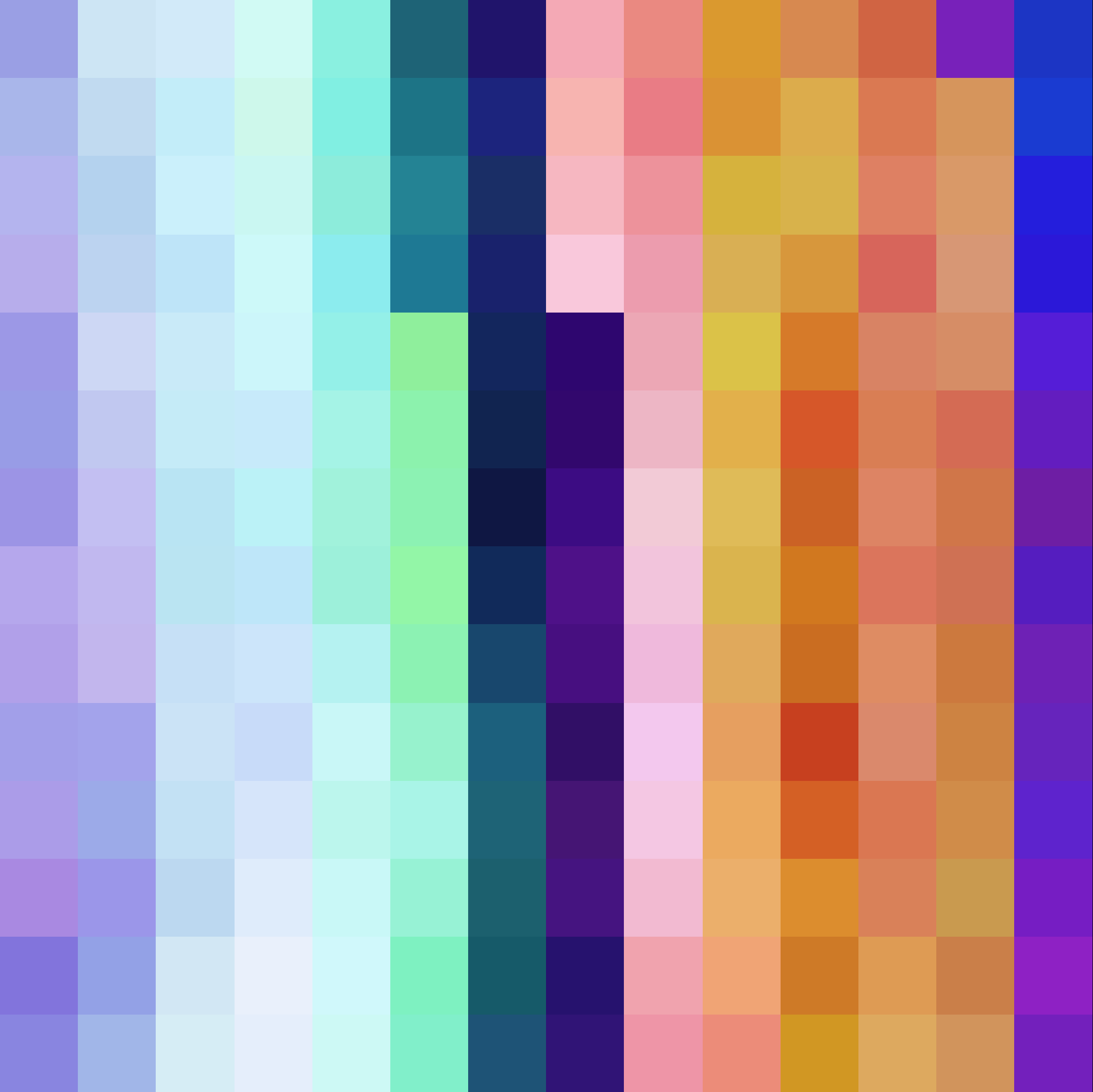
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, and it also has quite some orange, some cyan, a bit of indigo, a bit of red, a little bit of violet, a little bit of green, a little bit of purple, a little bit of rose, a tiny bit of magenta, and a tiny bit of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

A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, some magenta, a bit of purple, a bit of indigo, a little bit of cyan, and a tiny bit of violet in it.
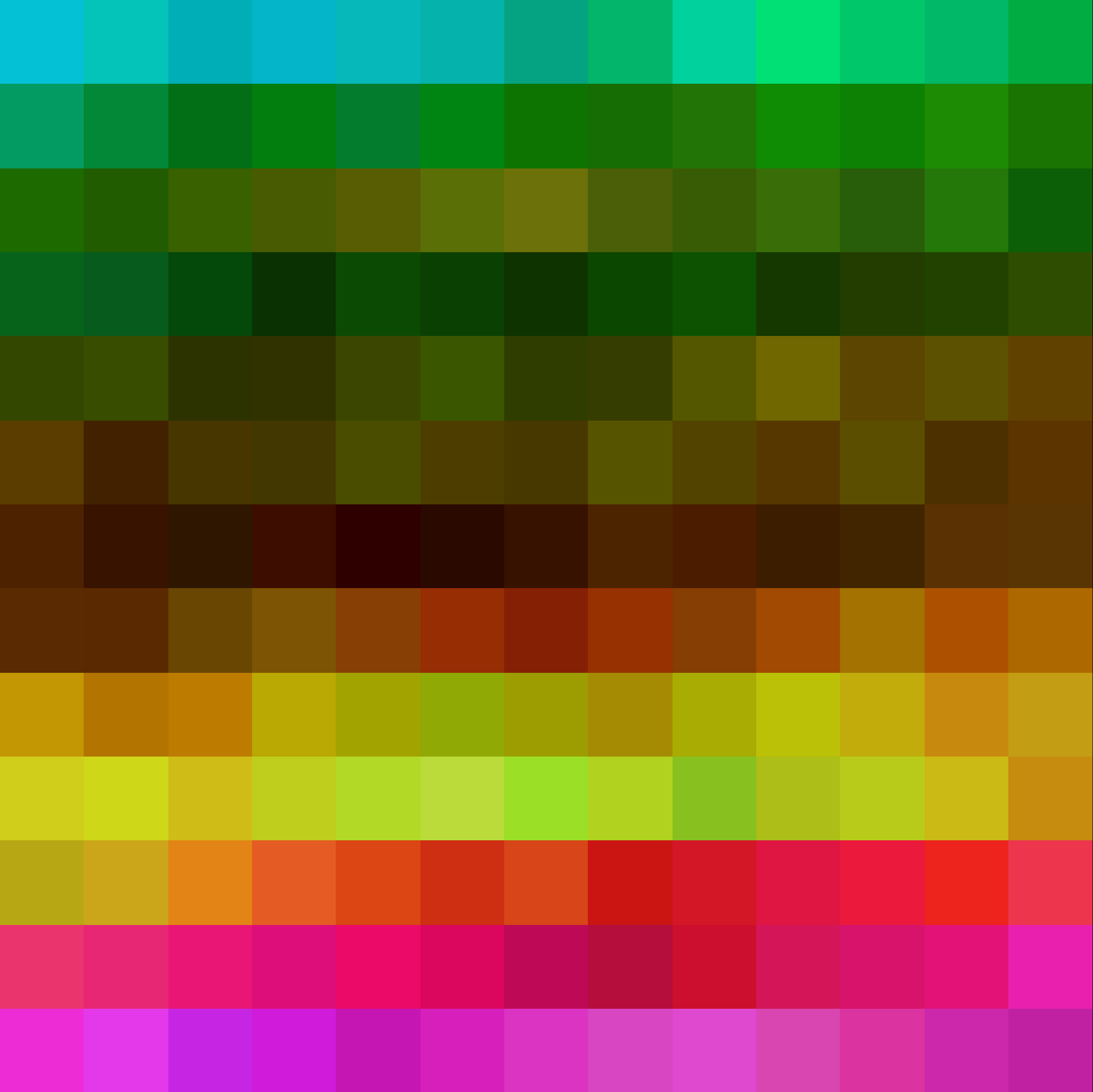
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some red, quite some orange, quite some yellow, a little bit of lime, and a little bit of cyan in it.
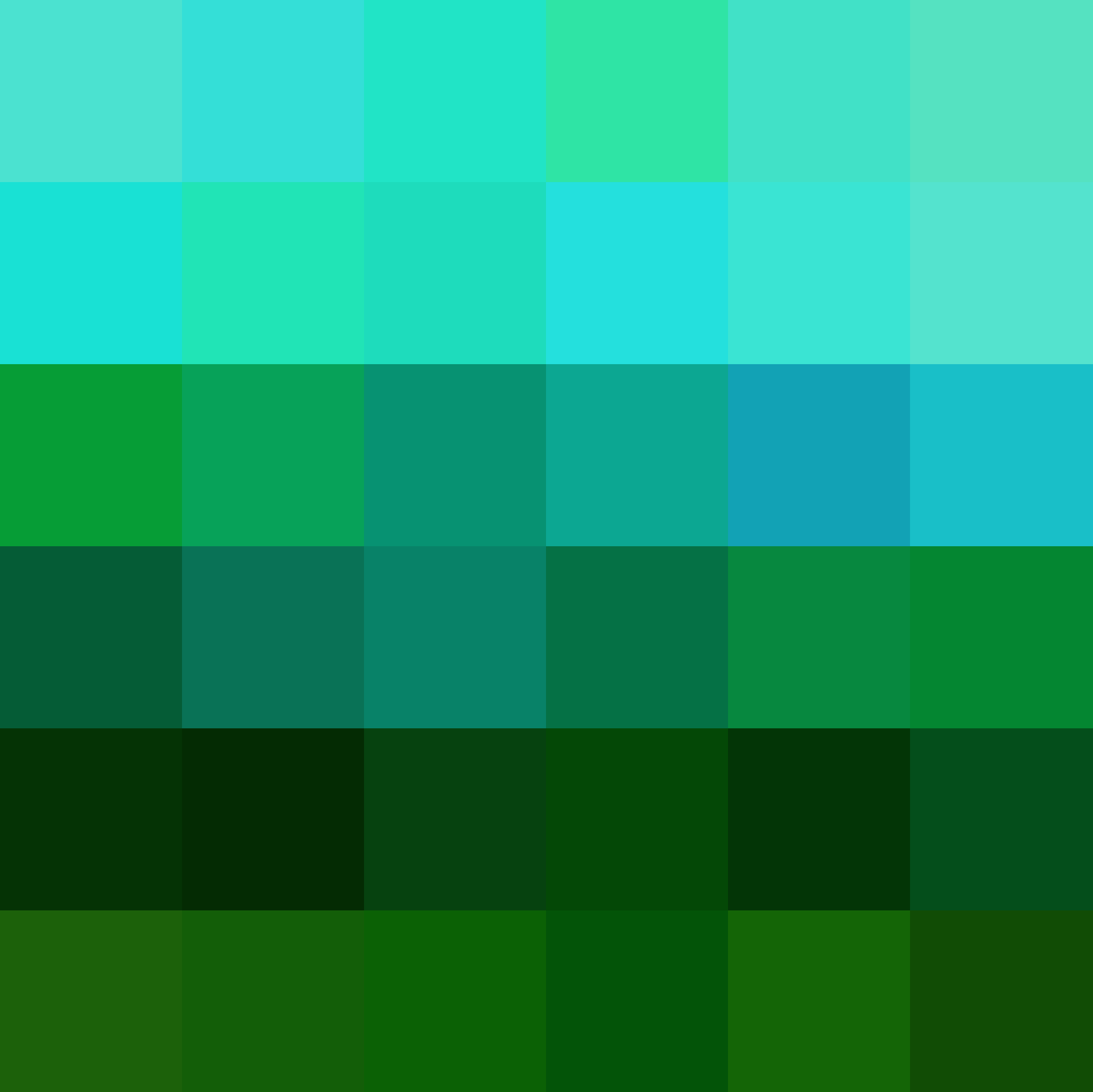
The two tone gradient in this 6 by 6 pixel grid is mostly green, and it also has a lot of cyan in it.
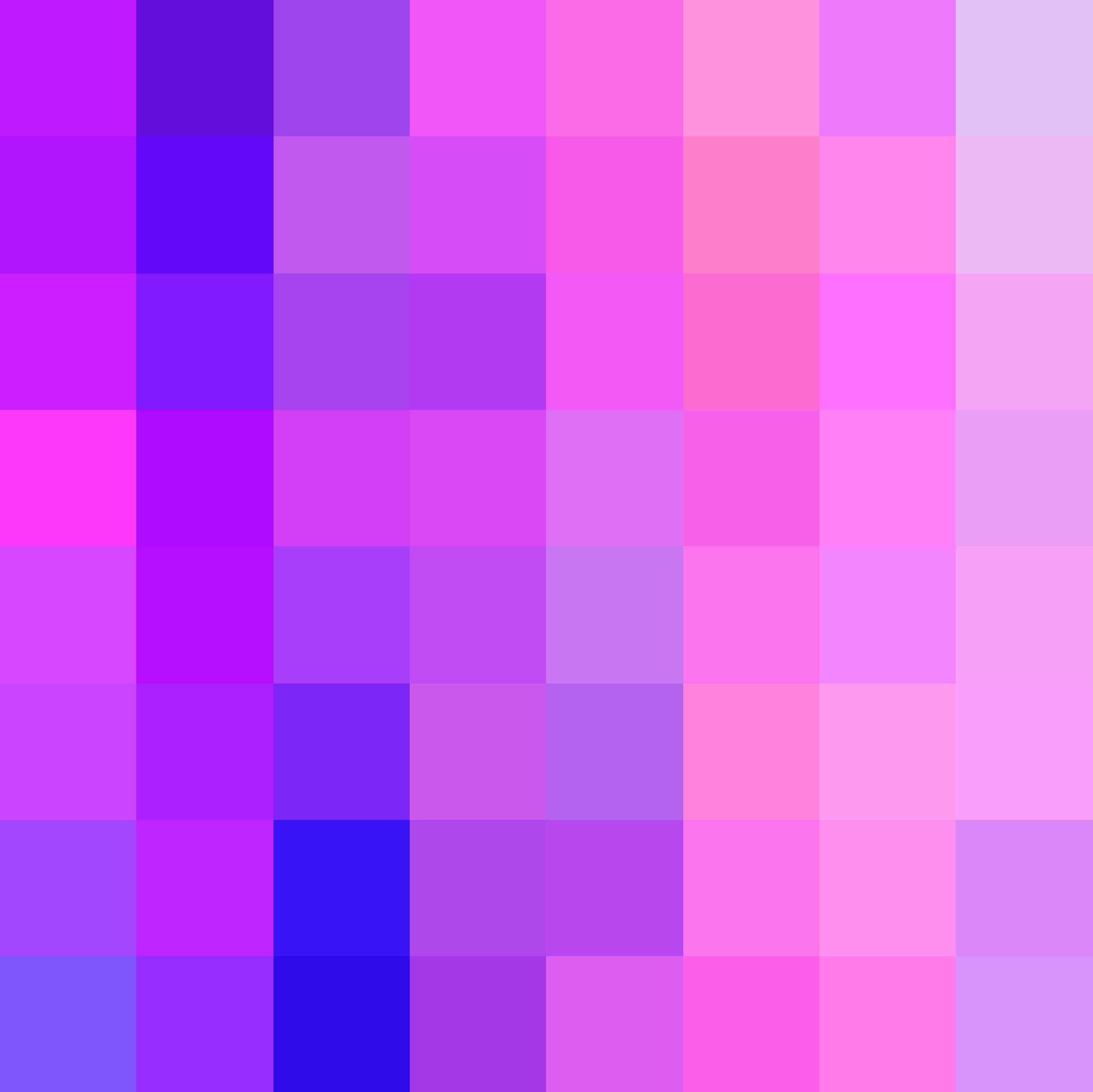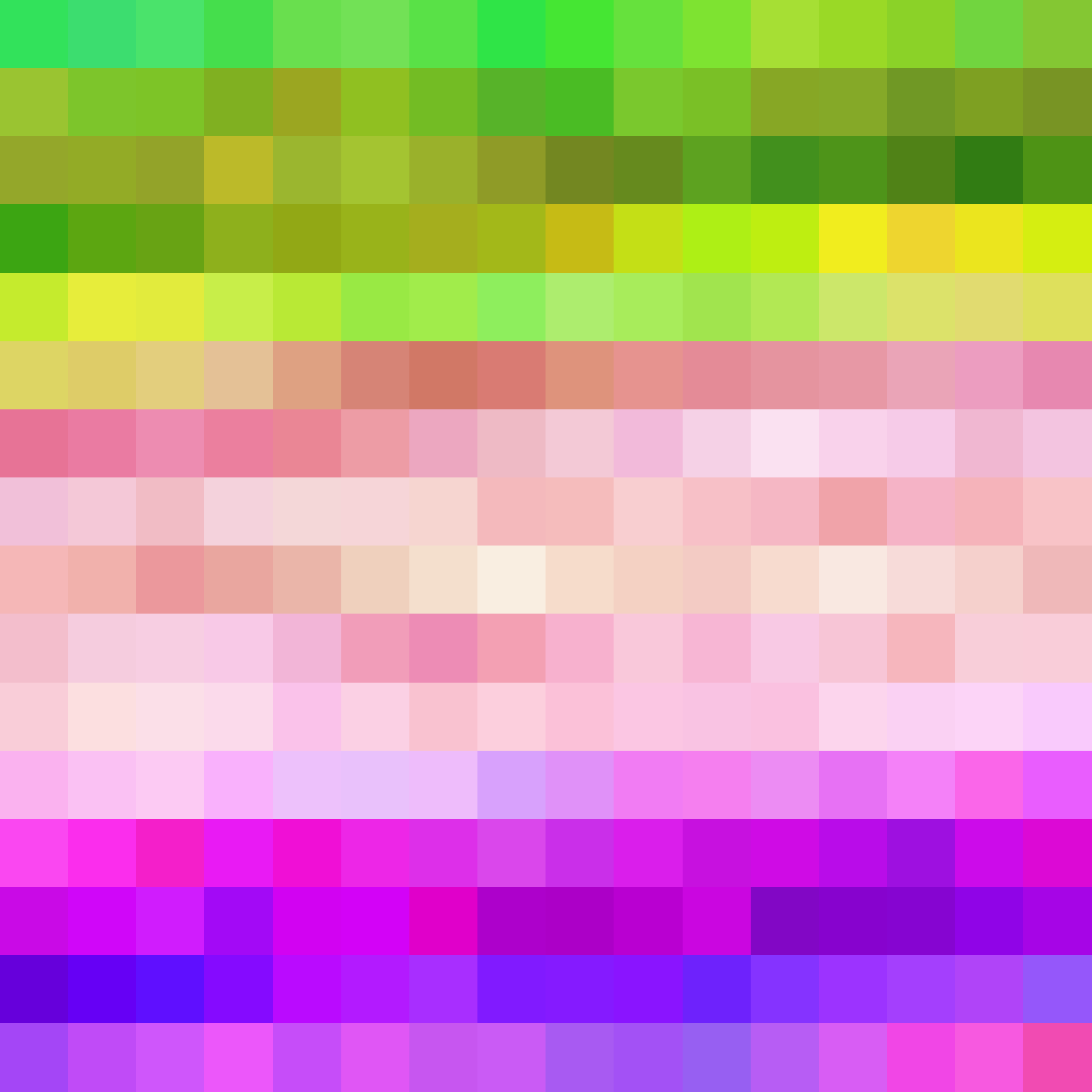
A grid of 64 blocks. It's mostly purple, but it also has a lot of magenta, a bit of violet, and a little bit of indigo in it.
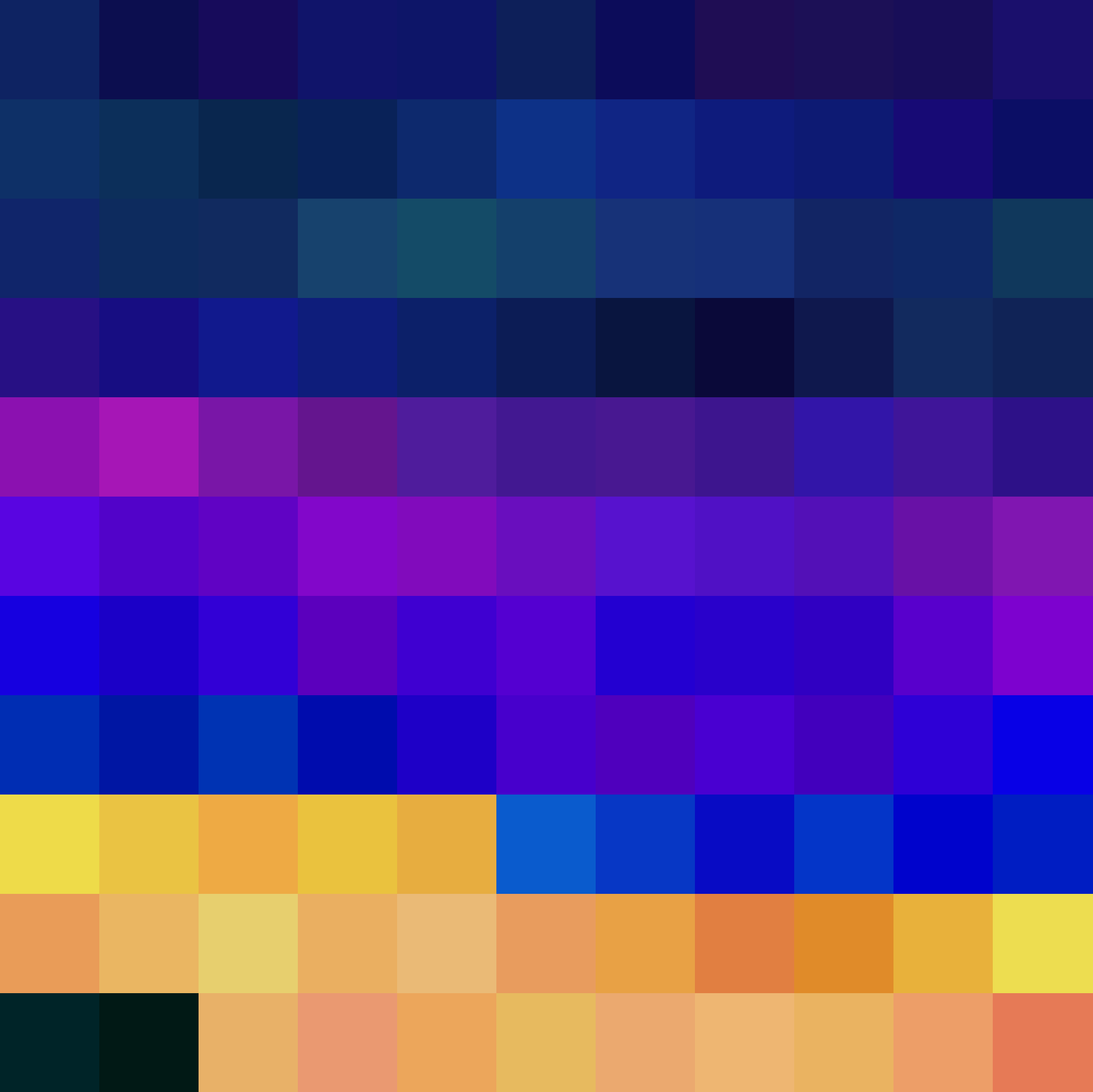
A grid of 25 blocks. It's mostly rose, and it also has a lot of magenta, and a bit of red in it.

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

This colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly red, and it also has some green, a bit of yellow, a bit of lime, and a little bit of orange in it.

The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some indigo, some orange, some violet, a bit of purple, a little bit of yellow, a tiny bit of cyan, a tiny bit of magenta, and a tiny bit of red in it.
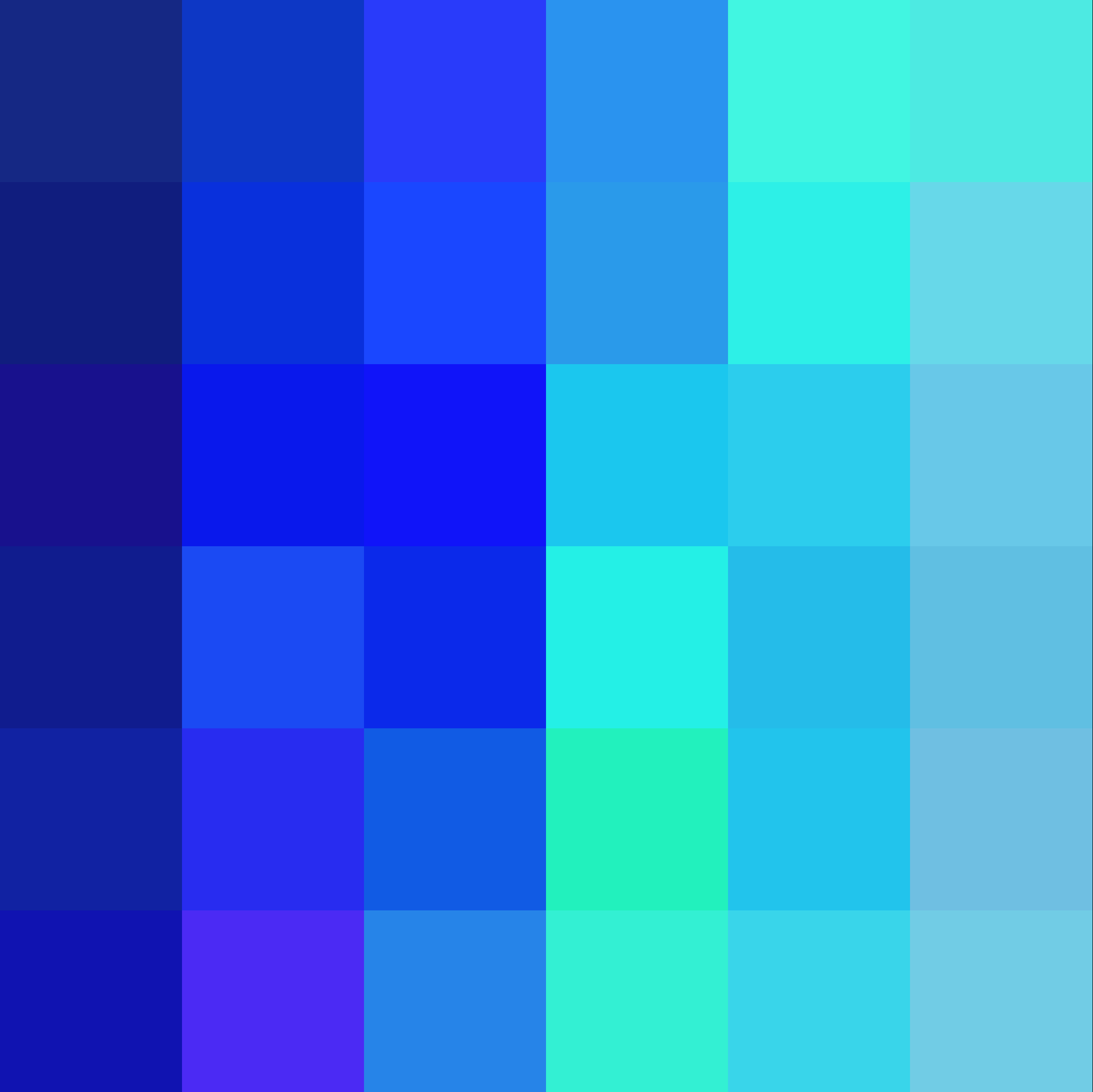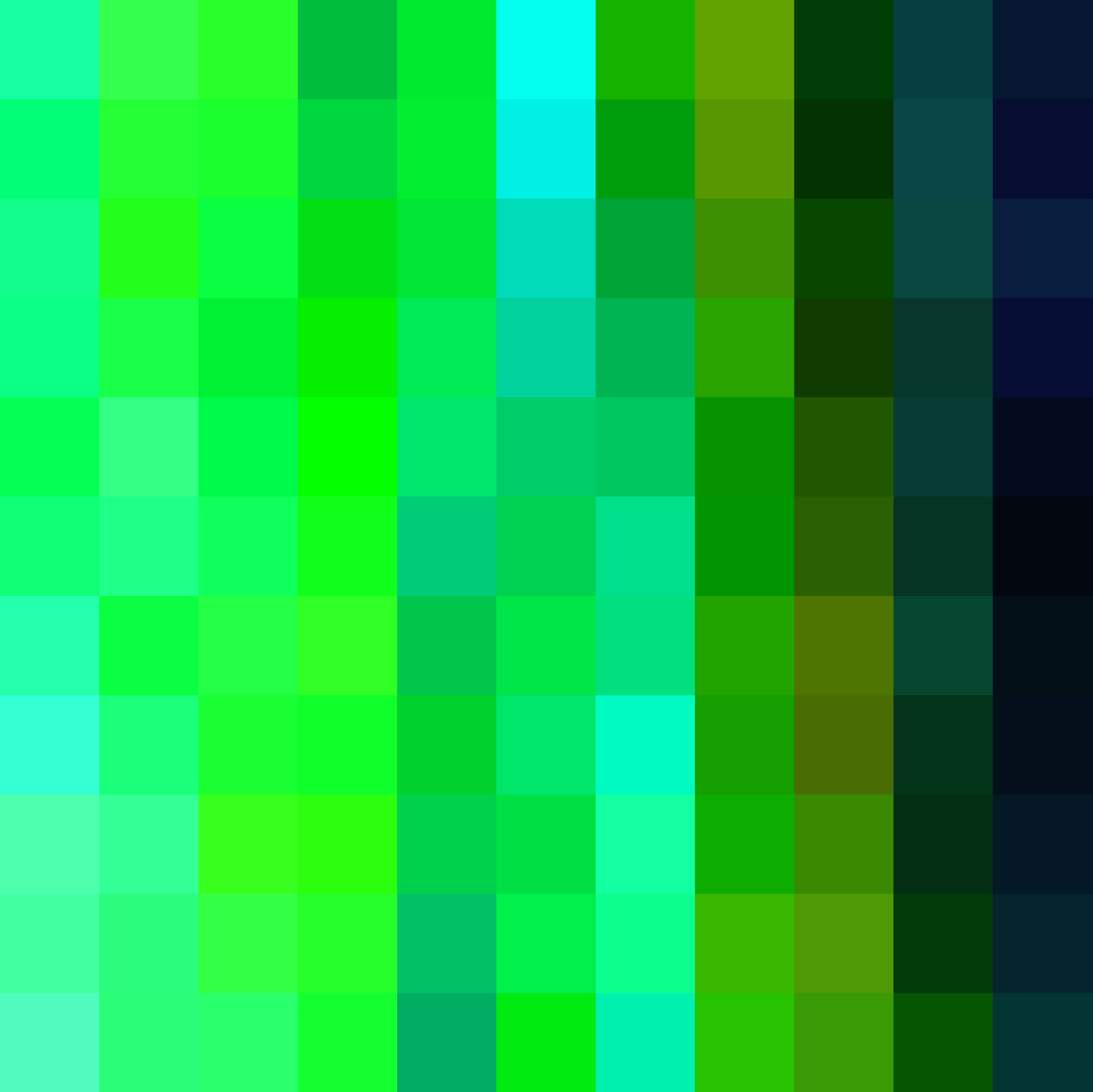
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some cyan, and a little bit of indigo in it.
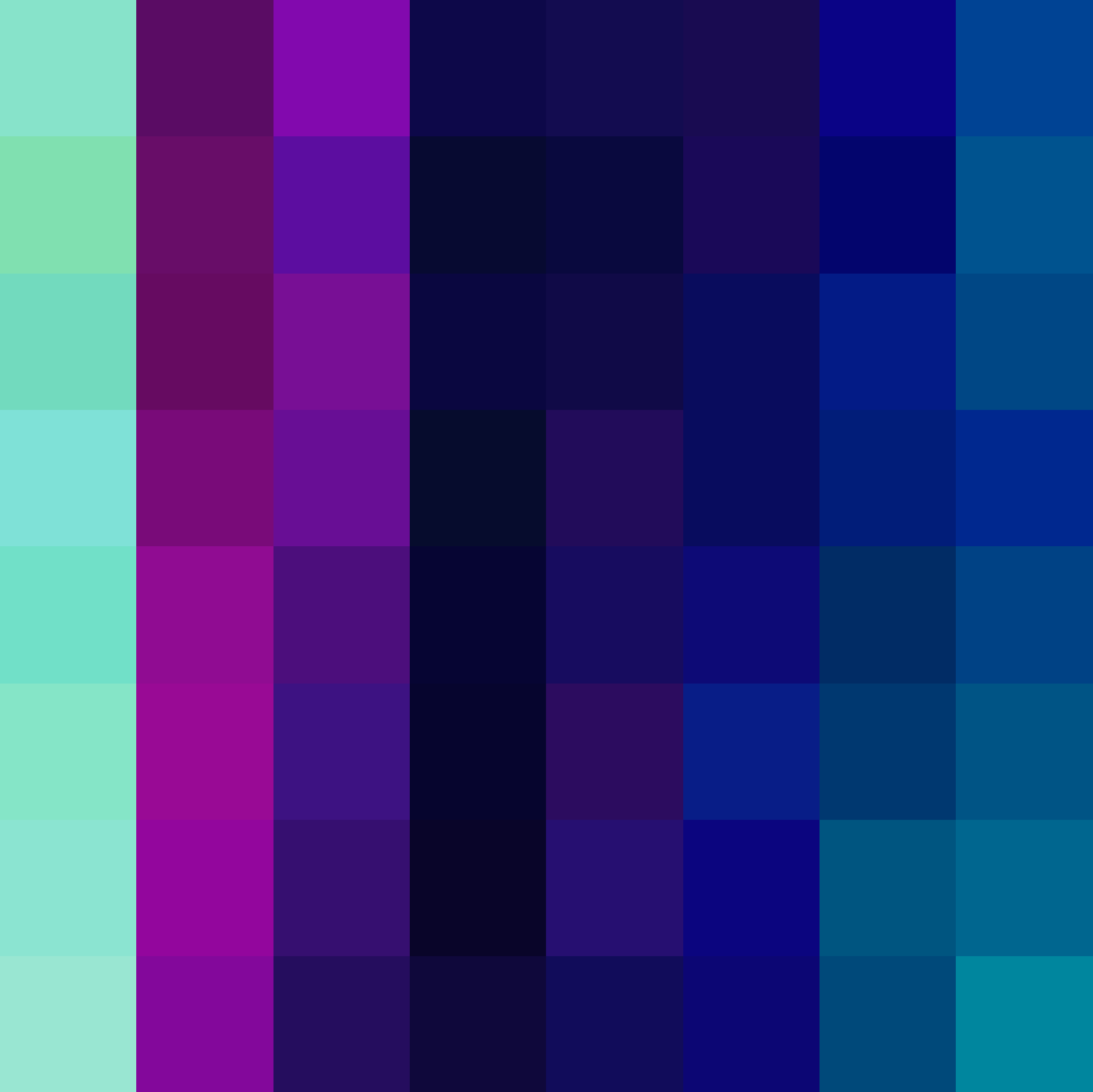
The cells in this 7 by 7 pixel grid form a gradient. It is mostly cyan, and it also has a lot of green, and a little bit of lime in it.

This colourful gradient, generated in this 12 by 12 pixel grid, is mostly red, and it also has quite some orange, quite some green, a bit of yellow, and a tiny bit of cyan in it.

A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some cyan, and a bit of blue in it.
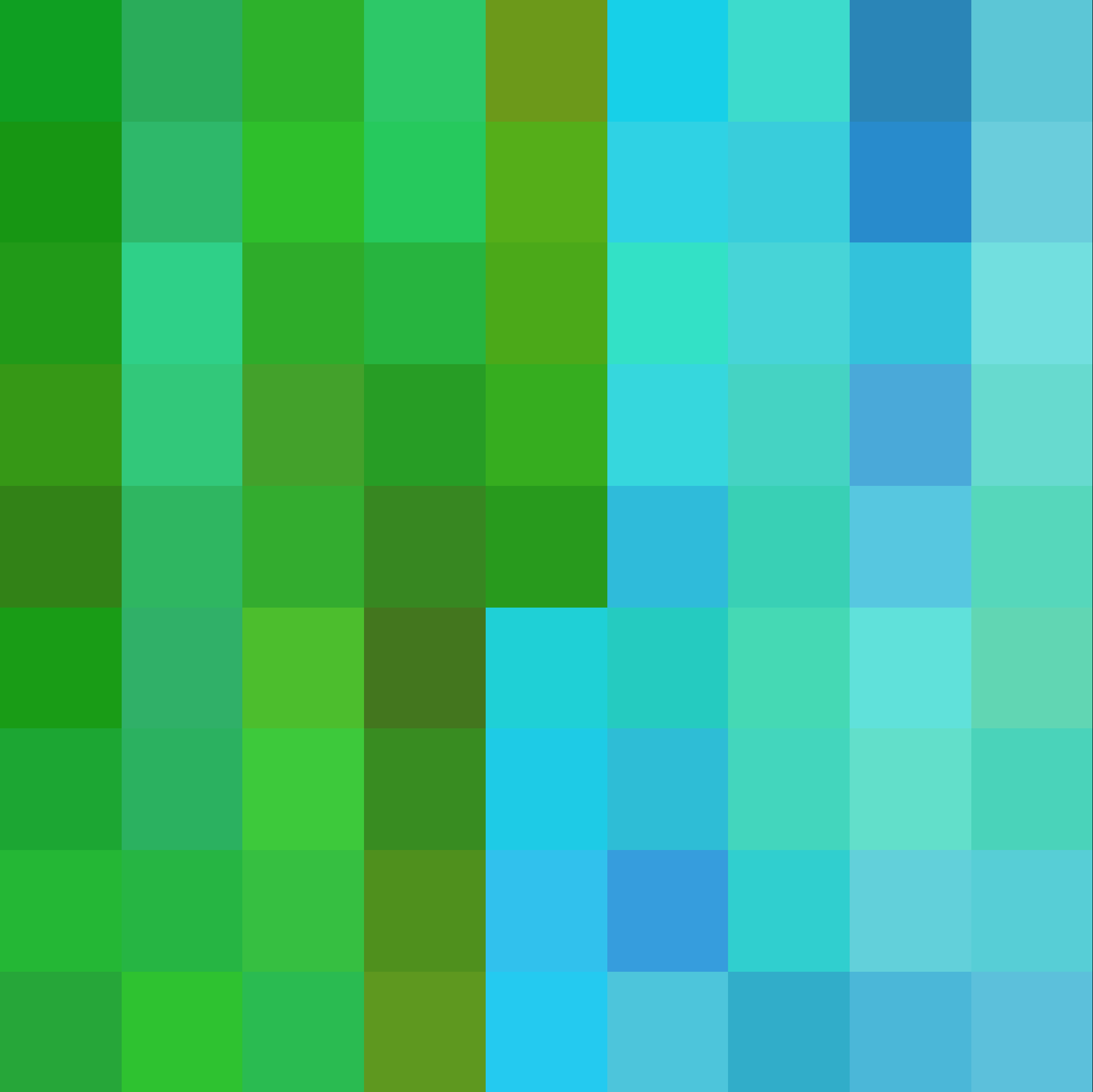
Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some indigo, some cyan, some magenta, a bit of purple, a little bit of violet, and a little bit of green in it.
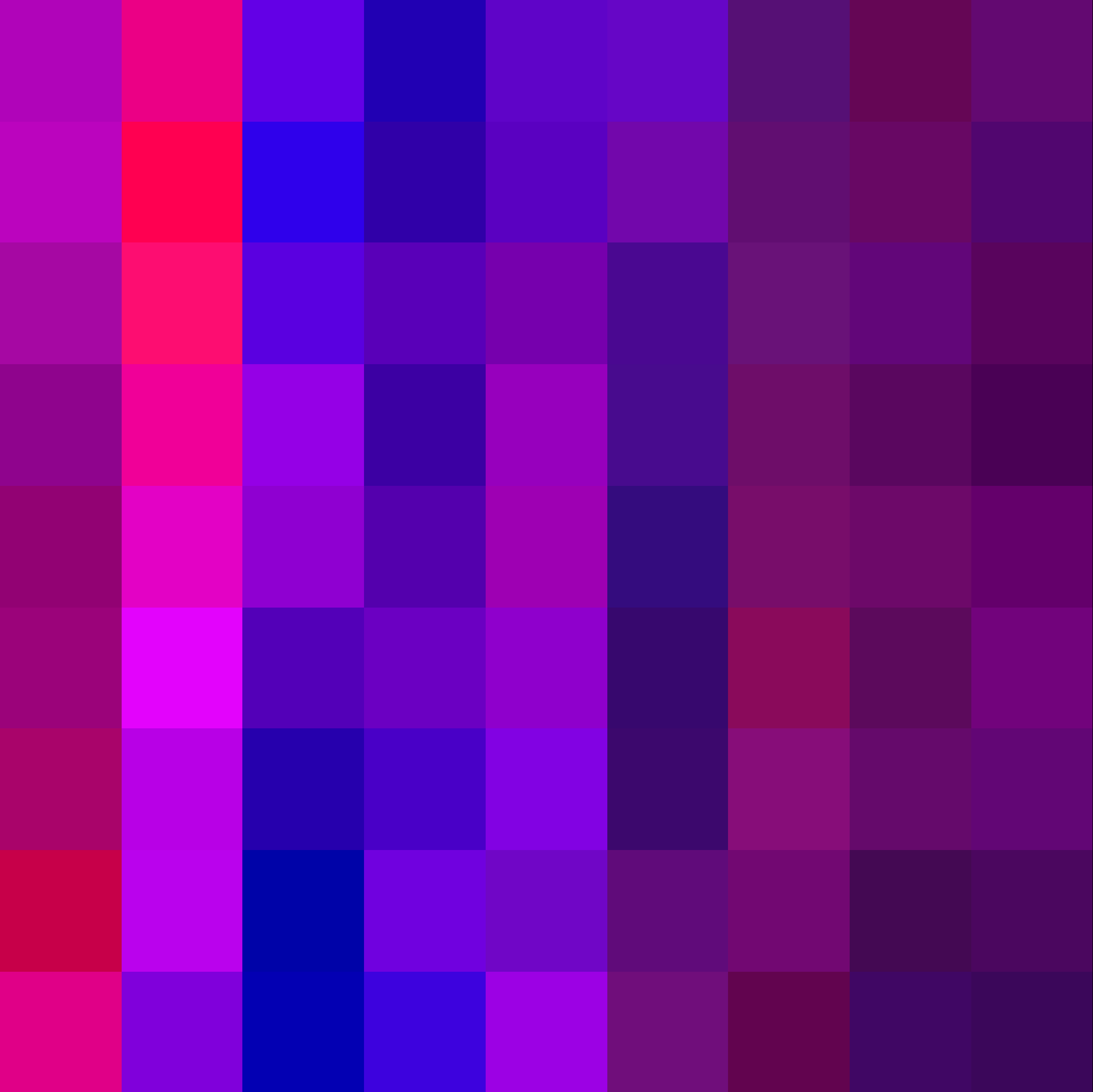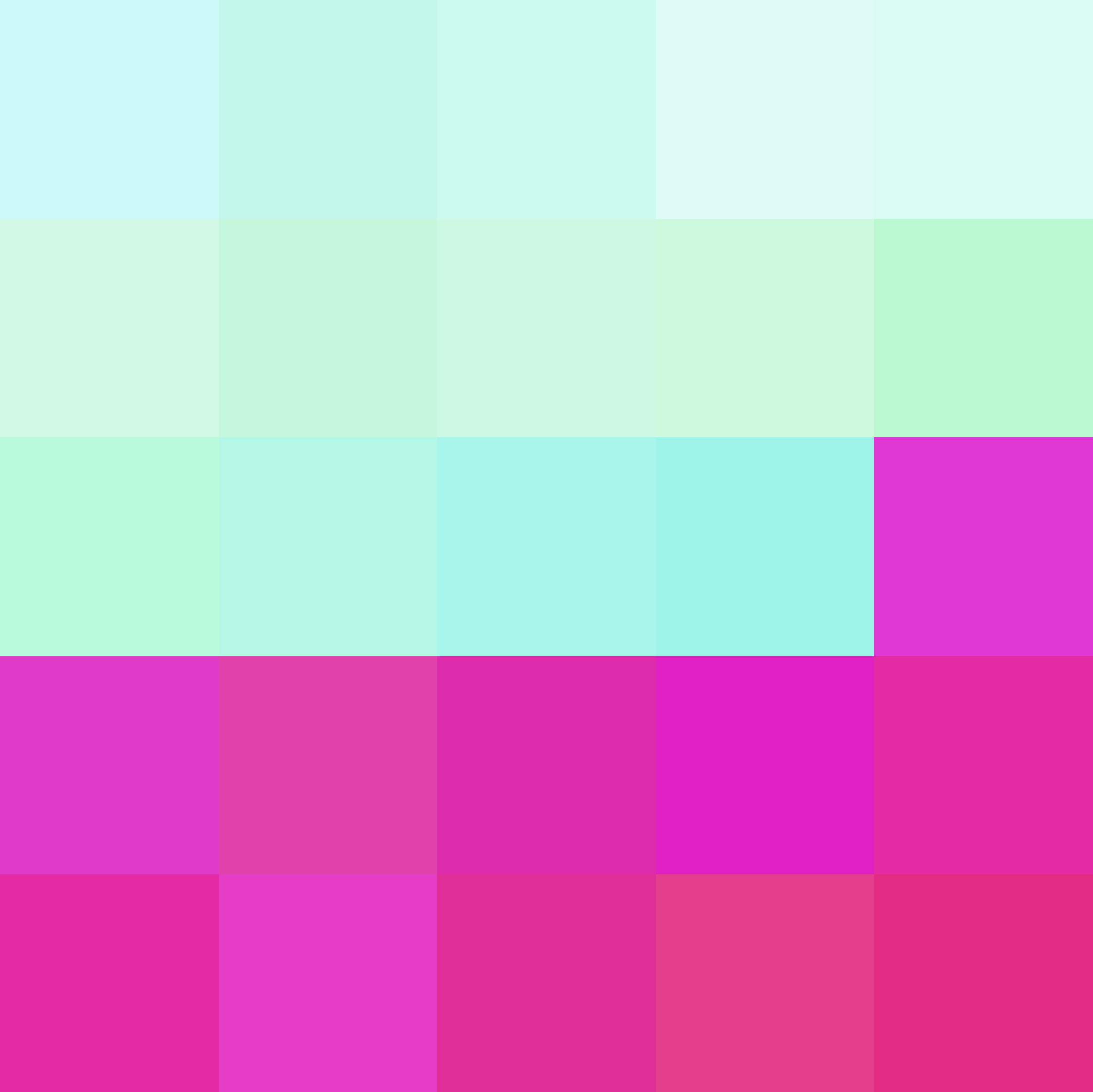
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some violet, a bit of indigo, a little bit of rose, and a tiny bit of blue in it.

This colourful gradient, generated in this 7 by 7 pixel grid, is mostly magenta, but it also has quite some rose, quite some red, a bit of cyan, and a little bit of blue in it.

Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly green, and it also has a lot of cyan, and a bit of blue in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly magenta, and it also has quite some cyan, quite some green, and a bit of rose in it.

This gradient, generated in this 7 by 7 pixel grid, is mostly magenta, but it also has quite some purple, quite some violet, and quite some indigo in it.
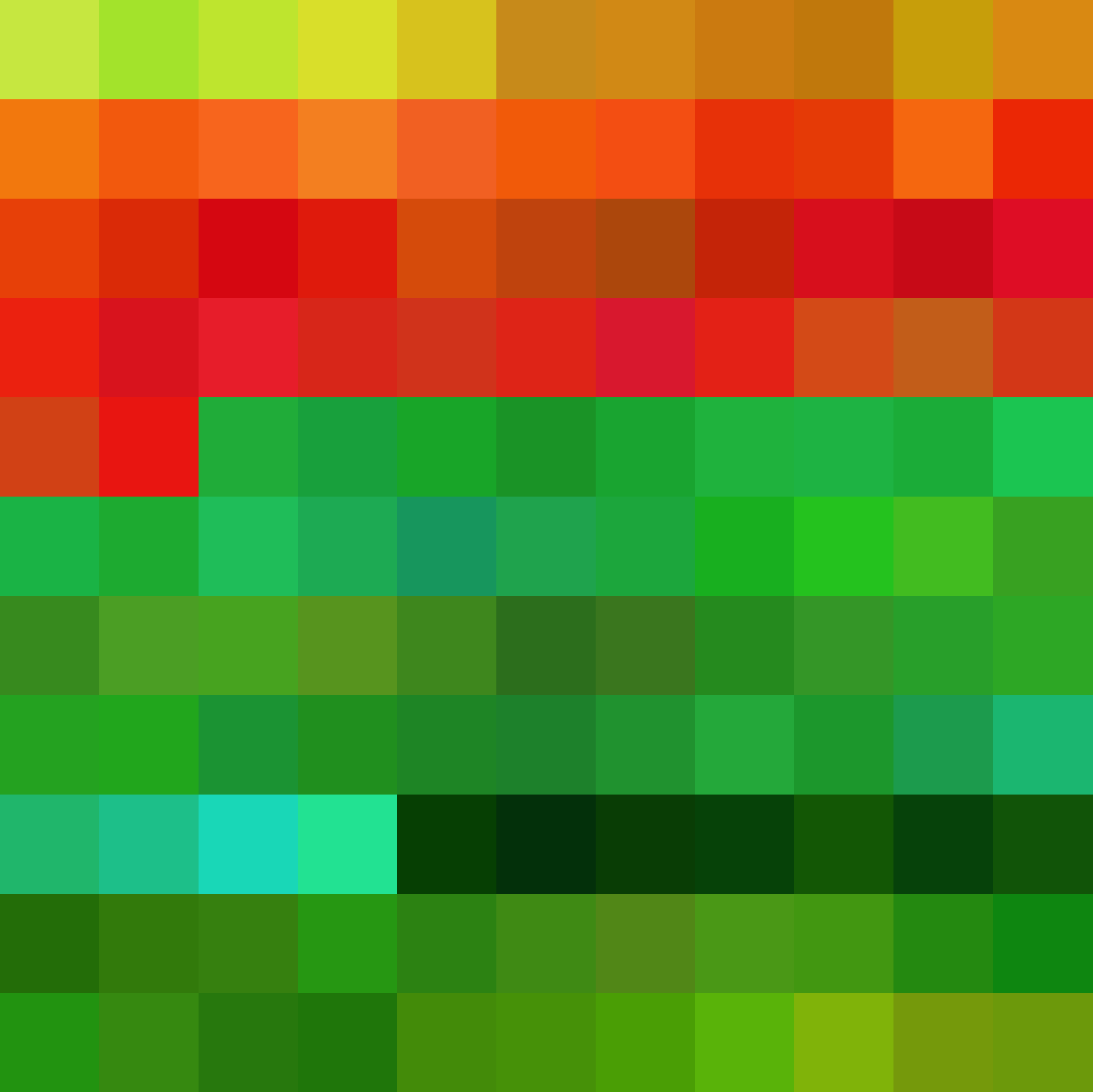
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has some red, some orange, a little bit of lime, a tiny bit of yellow, and a tiny bit of cyan in it.
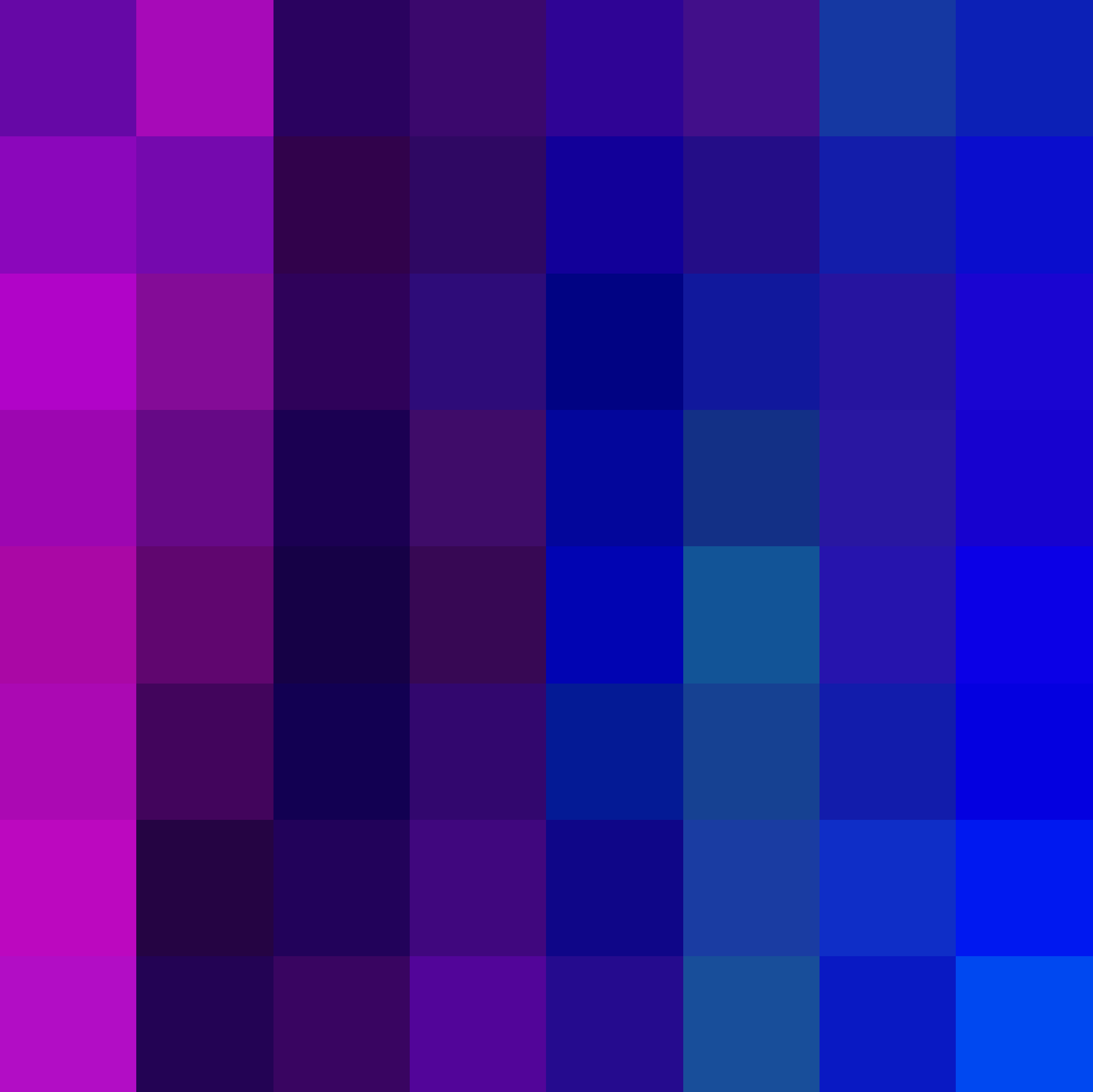
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, quite some purple, some magenta, and some violet in it.

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

More books: vasilis.nl/shop/books