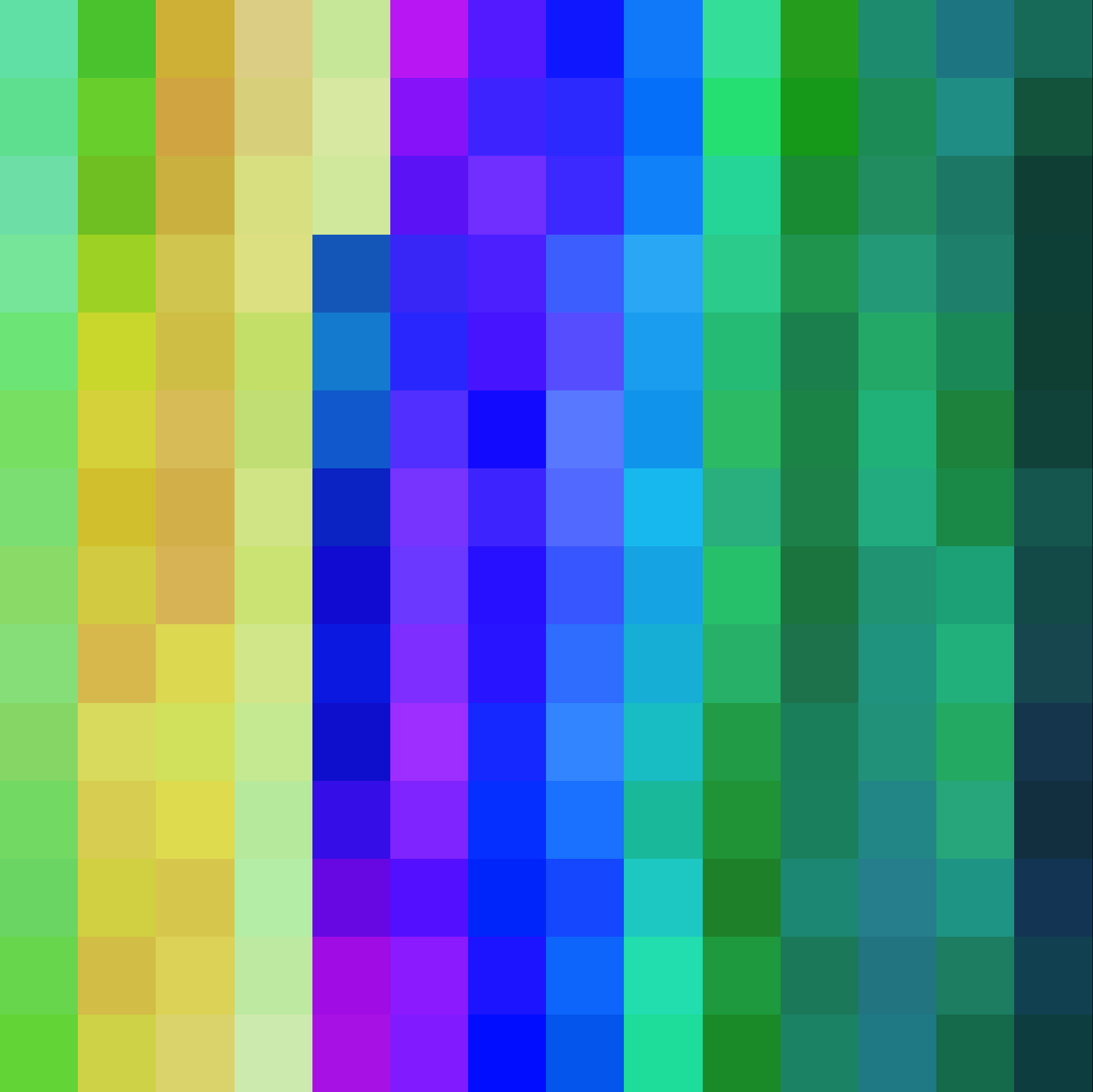# 100 random pixel gradients

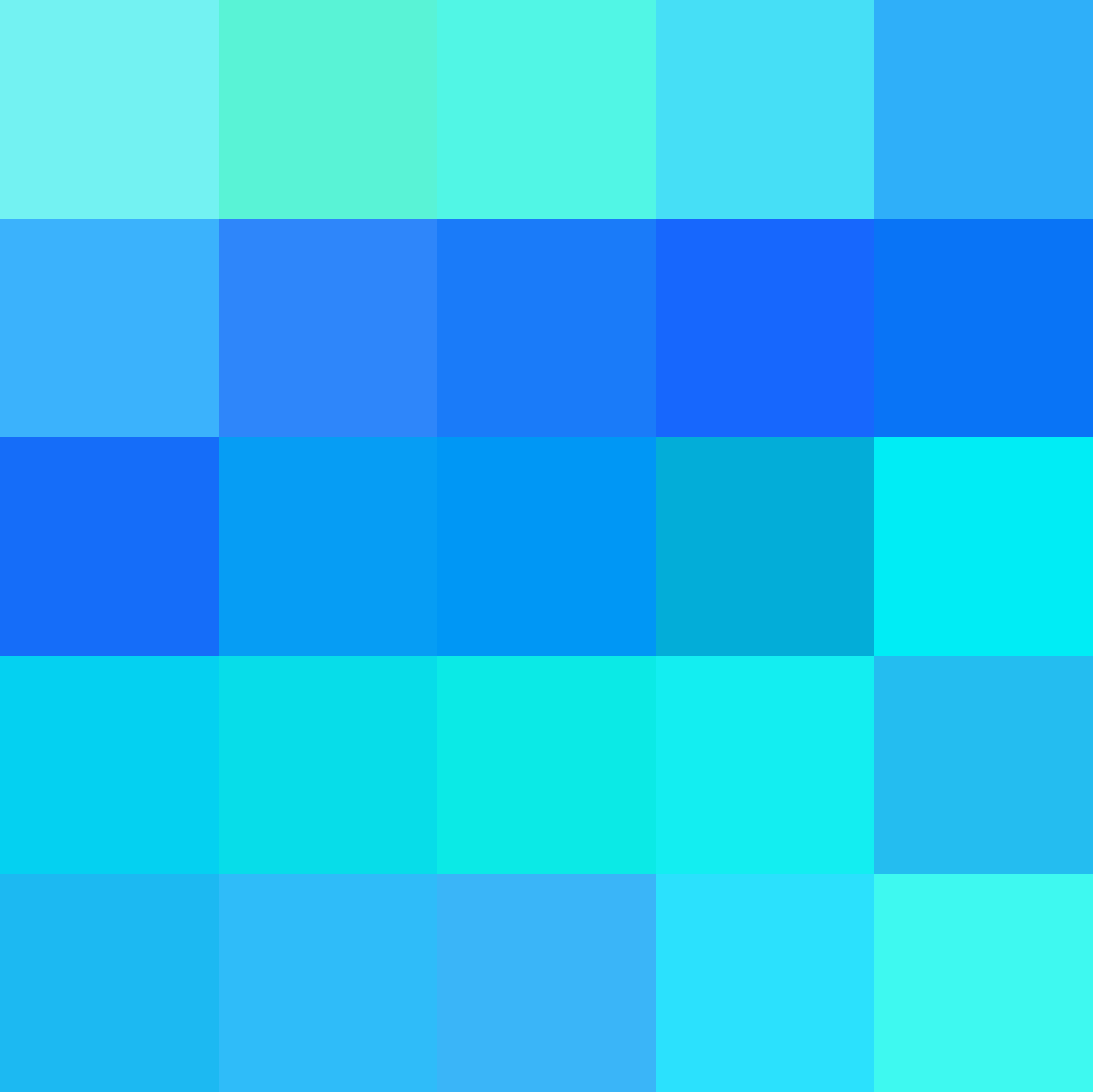Vasilis van Gemert – 10-02-2024

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, and it also has quite some magenta, some cyan, a bit of purple, a little bit of indigo, a tiny bit of rose, a tiny bit of violet, and a tiny bit of green in it.
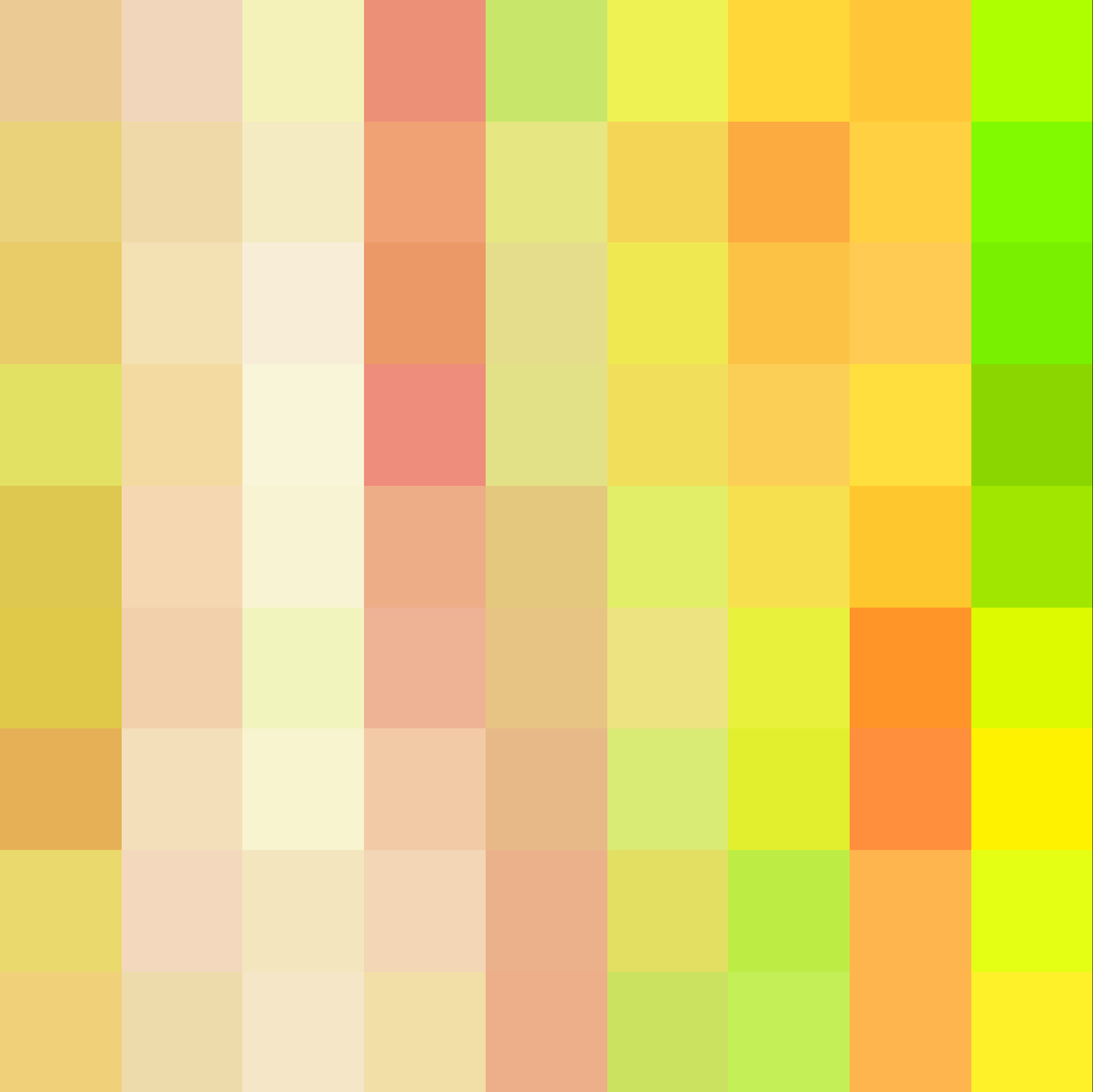
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has some blue, some cyan, some yellow, some indigo, a little bit of lime, a little bit of violet, a tiny bit of purple, and a tiny bit of orange in it.
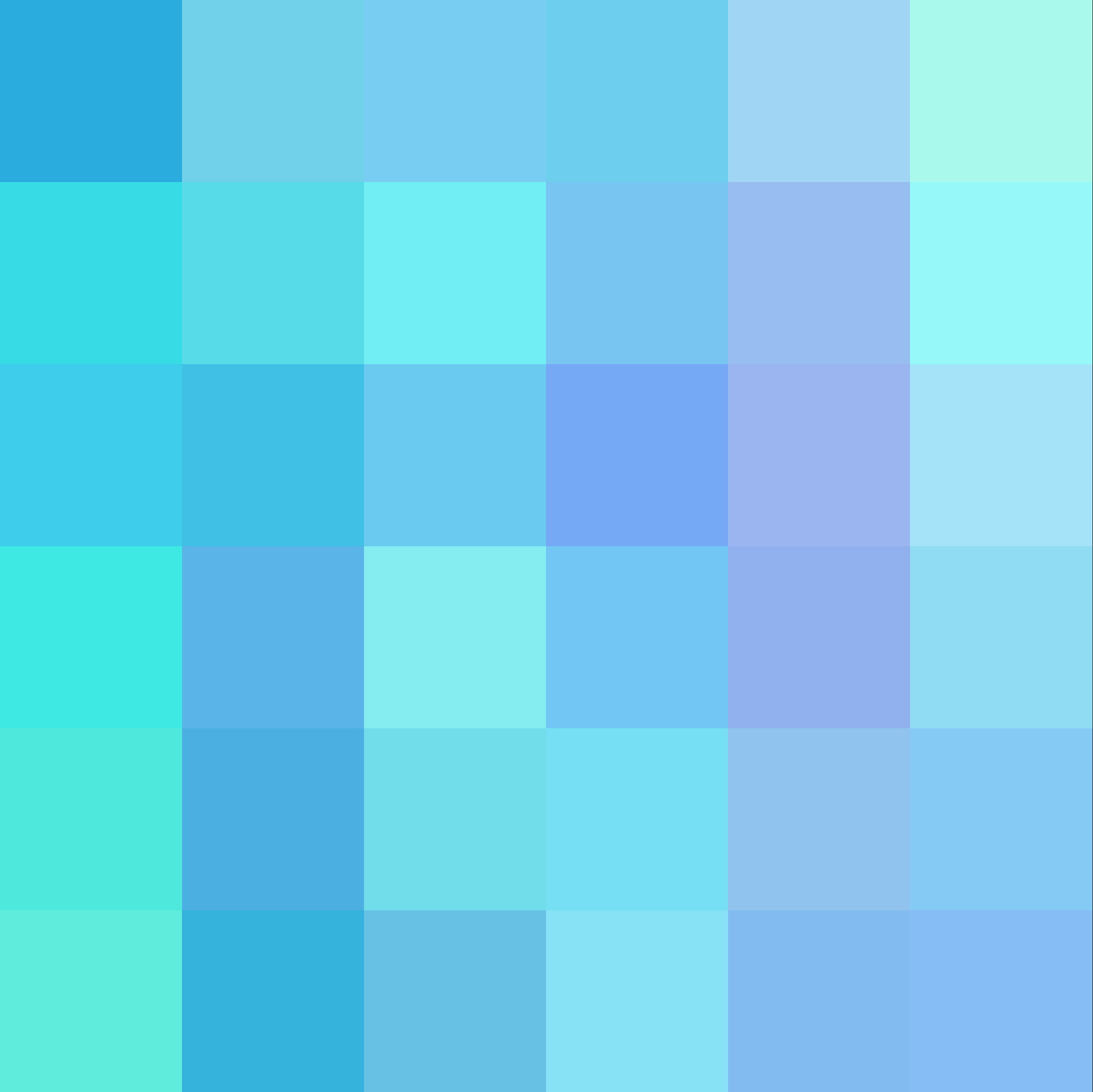
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some red, some orange, some purple, a little bit of rose, and a tiny bit of cyan in it.

The two tone gradient in this 5 by 5 pixel grid is mostly blue, and it also has a lot of cyan in it.

A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some yellow, a bit of lime, a little bit of green, and a tiny bit of red in it.

The two tone gradient in this 6 by 6 pixel grid is mostly blue, and it also has quite some cyan in it.

This colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has some yellow, a bit of orange, a little bit of lime, and a little bit of red in it.
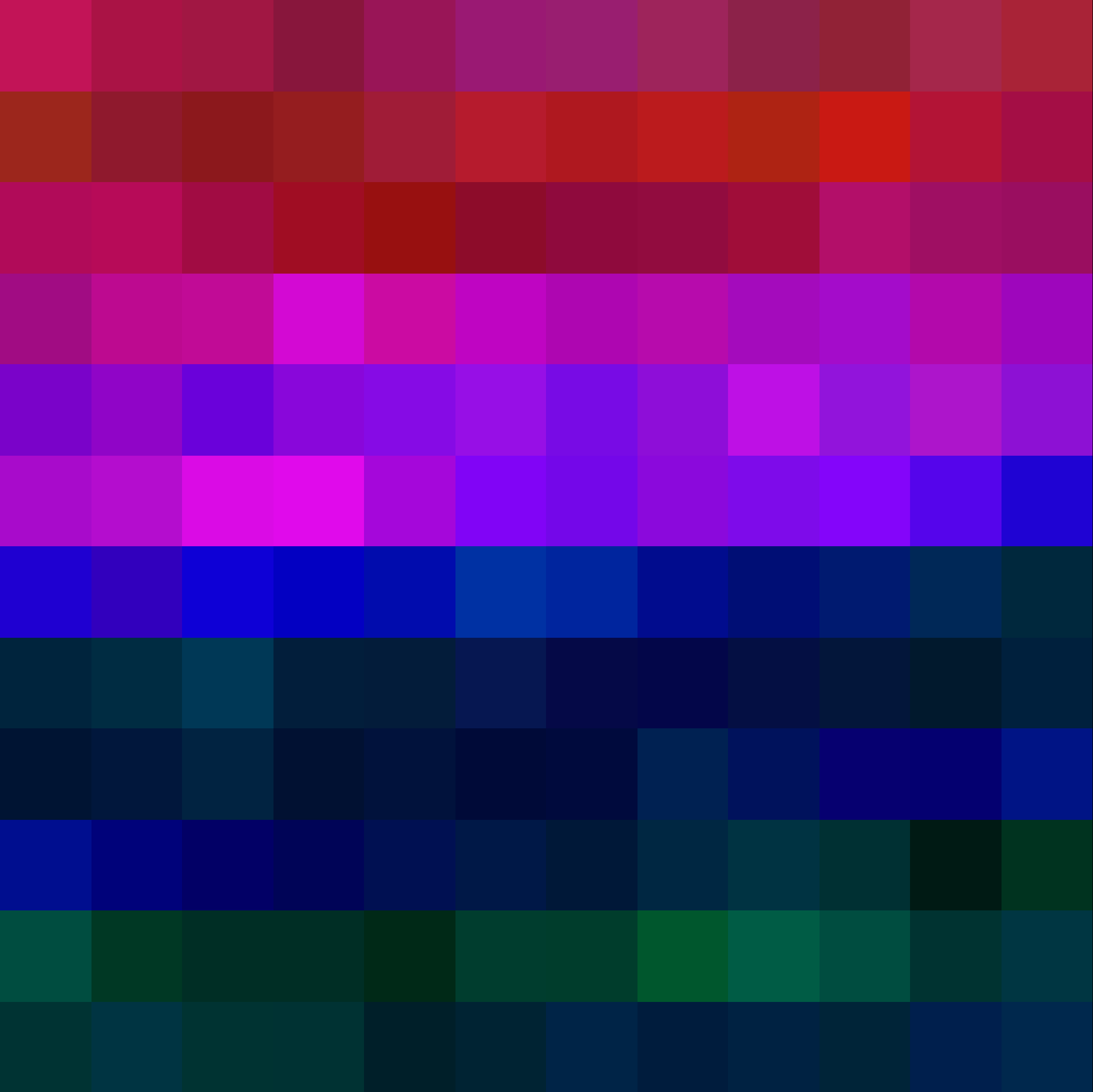
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly orange, but it also has some red, some rose, some yellow, some magenta, a bit of green, and a little bit of lime in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has some indigo, some magenta, some violet, some purple, some rose, and some blue in it.

A very, very colourful grid of 144 blocks. It's mostly blue, but it also has some purple, some magenta, some rose, some red, a bit of cyan, a little bit of indigo, a little bit of green, and a little bit of violet in it.
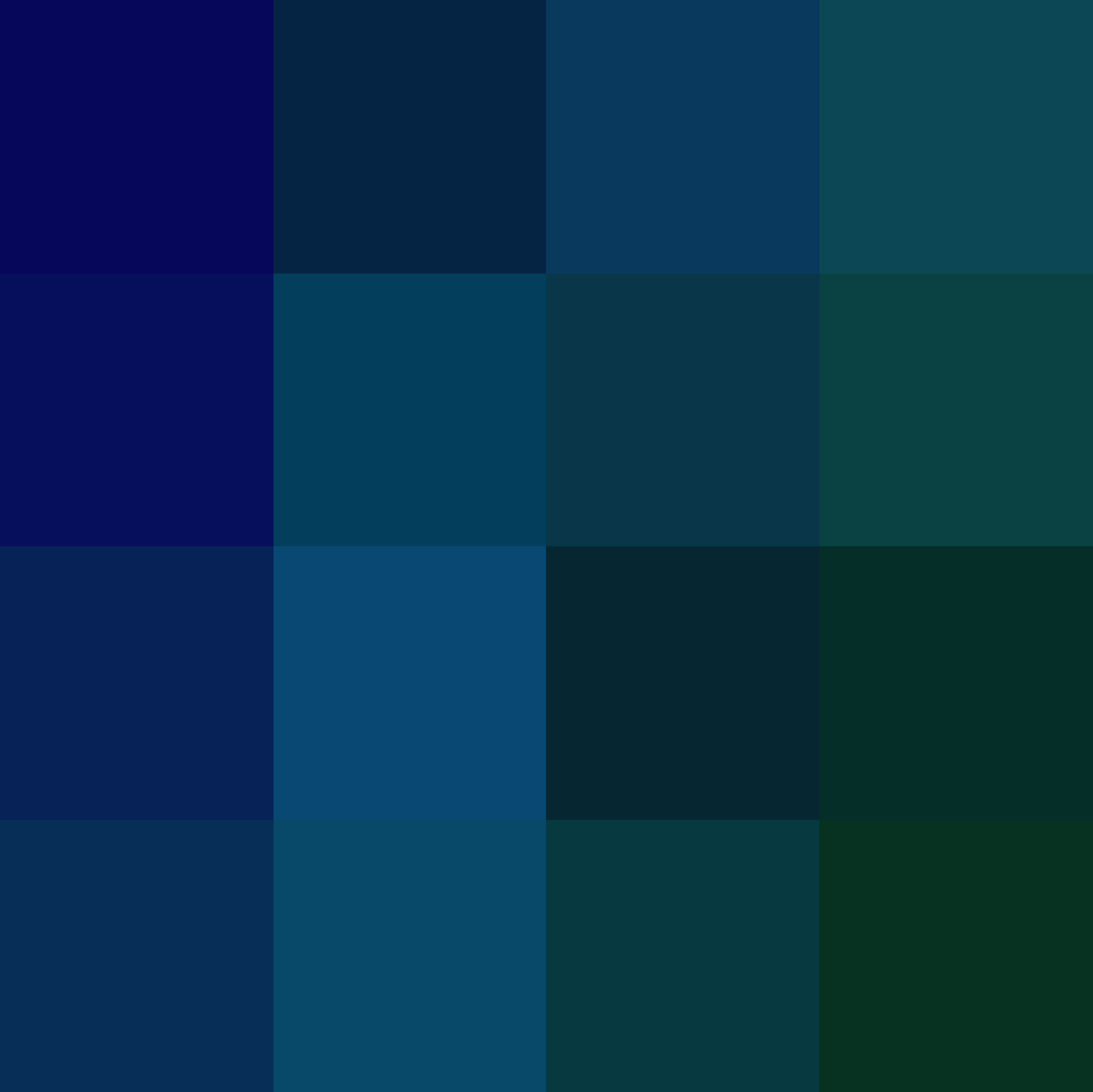
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some orange, some yellow, a bit of lime, a bit of magenta, a little bit of rose, a little bit of red, a tiny bit of purple, and a tiny bit of violet in it.
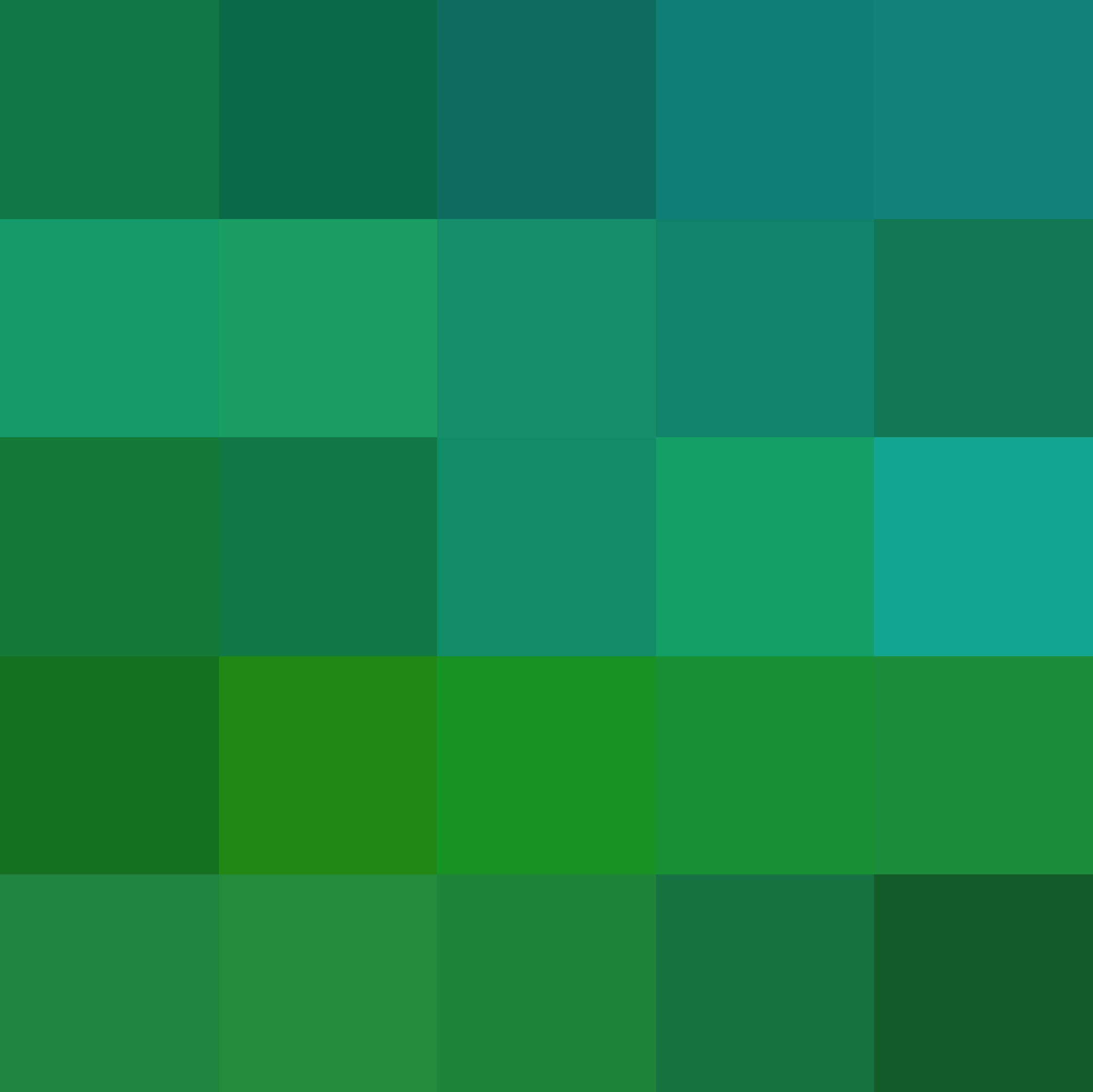
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly yellow, but it also has quite some orange, some lime, a tiny bit of red, and a tiny bit of green in it.

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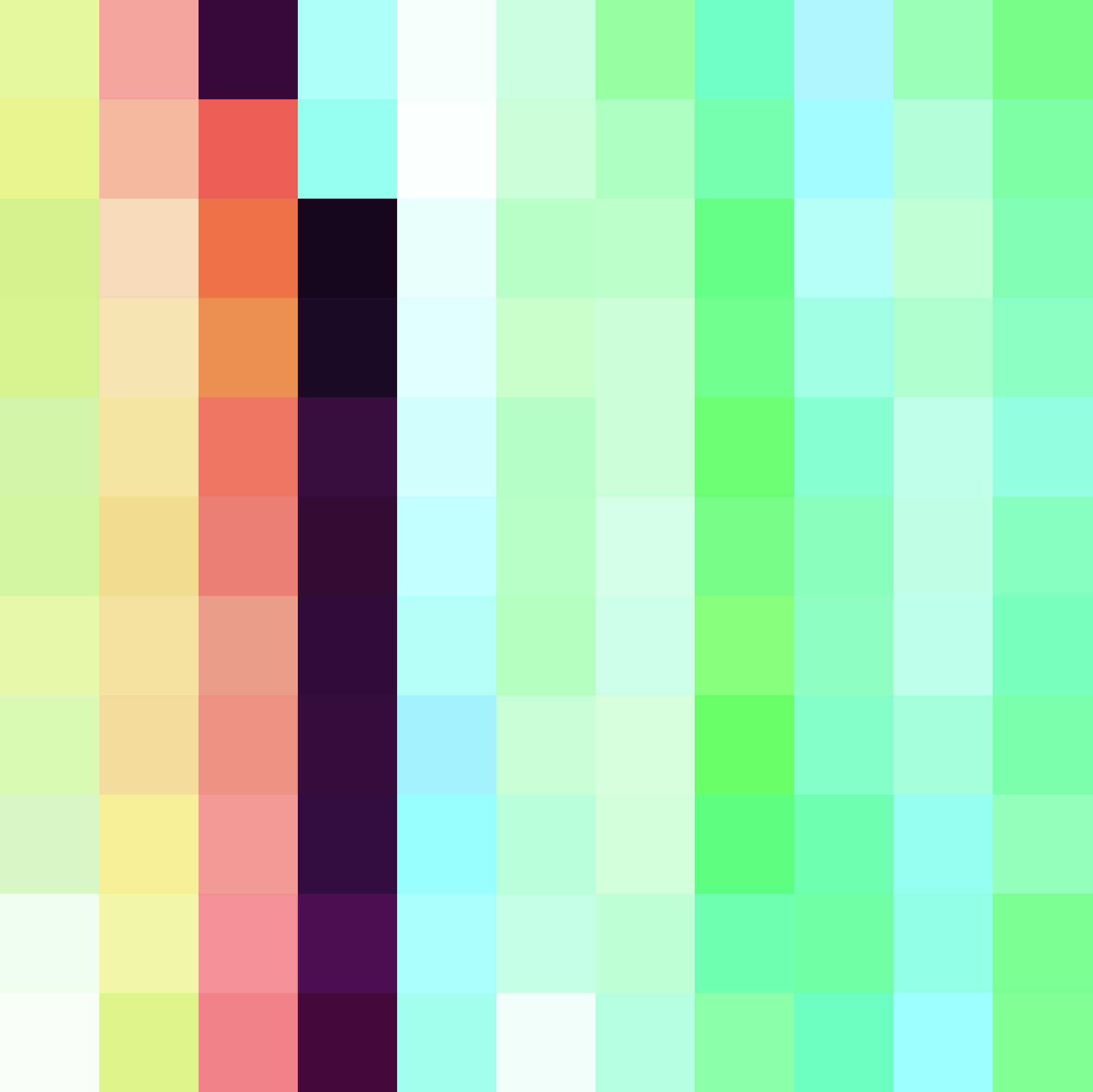
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, and a little bit of green in it.

A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has quite some cyan in it.

An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of red, a little bit of yellow, a little bit of orange, a little bit of purple, a little bit of lime, and a little bit of magenta in it.
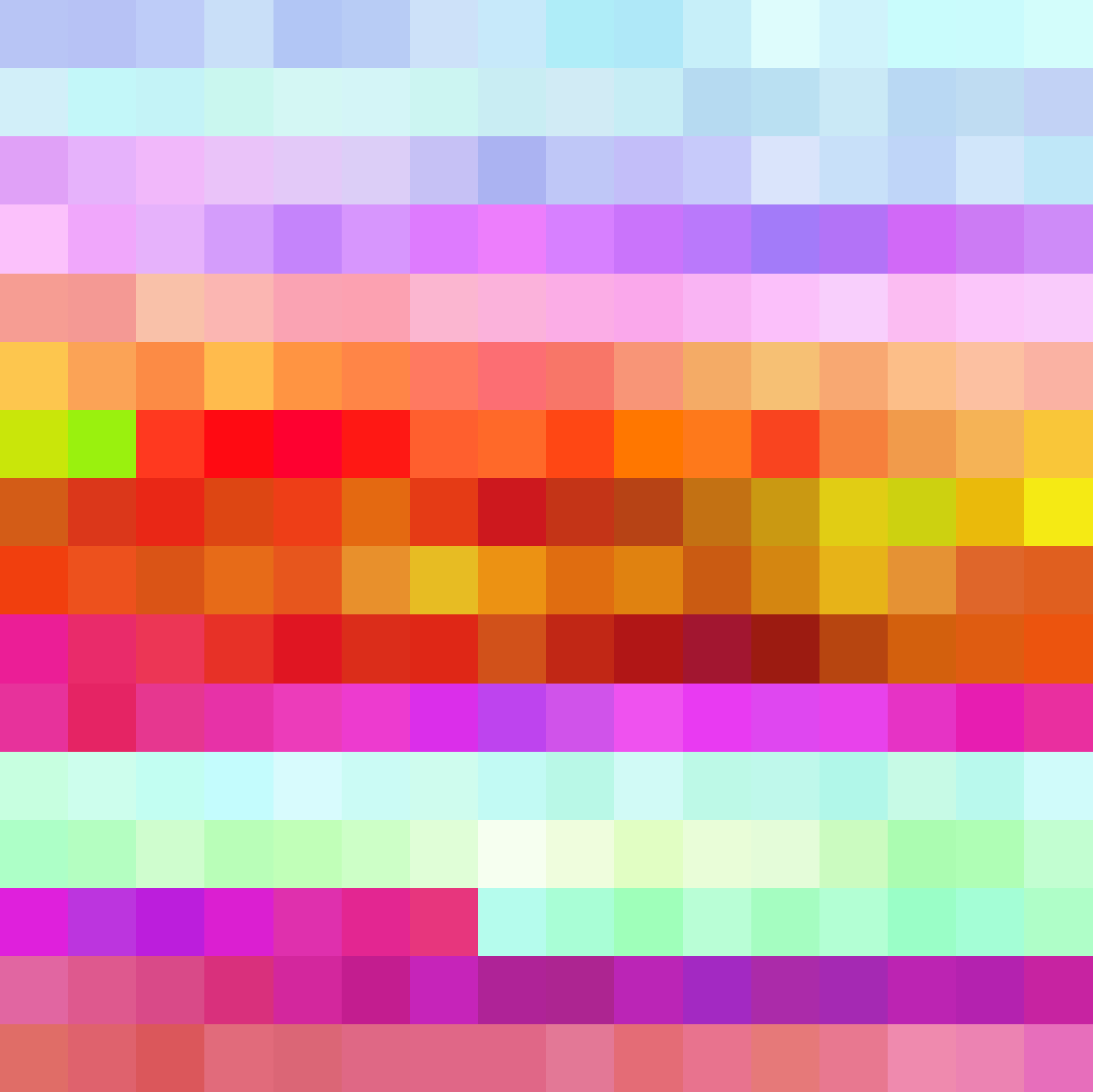
This two tone gradient, generated in this 9 by 9 pixel grid, is mostly red, and it also has a tiny bit of cyan in it.
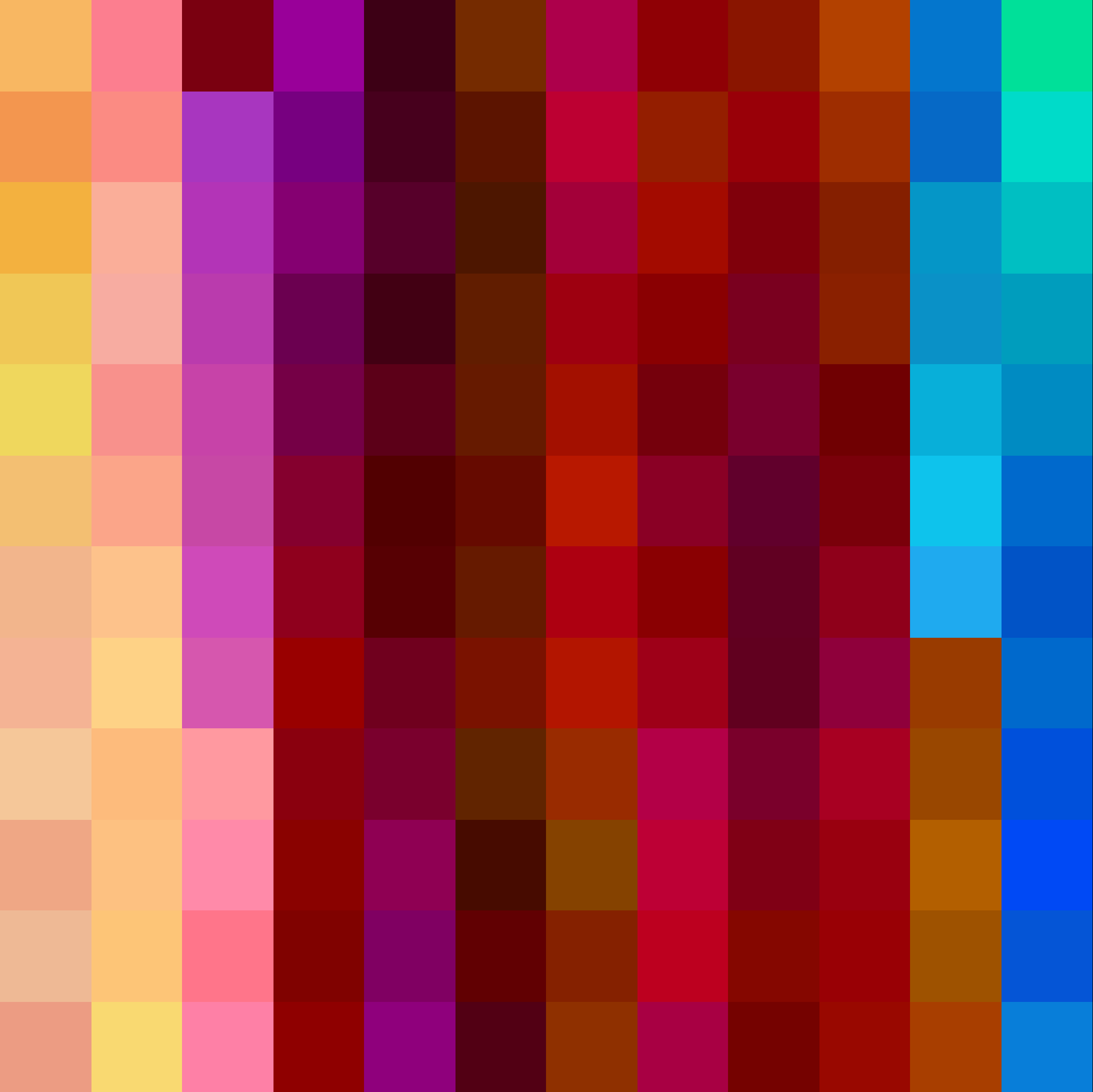
Here's a 14 by 14 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some orange, quite some red, a bit of yellow, and a tiny bit of cyan in it.
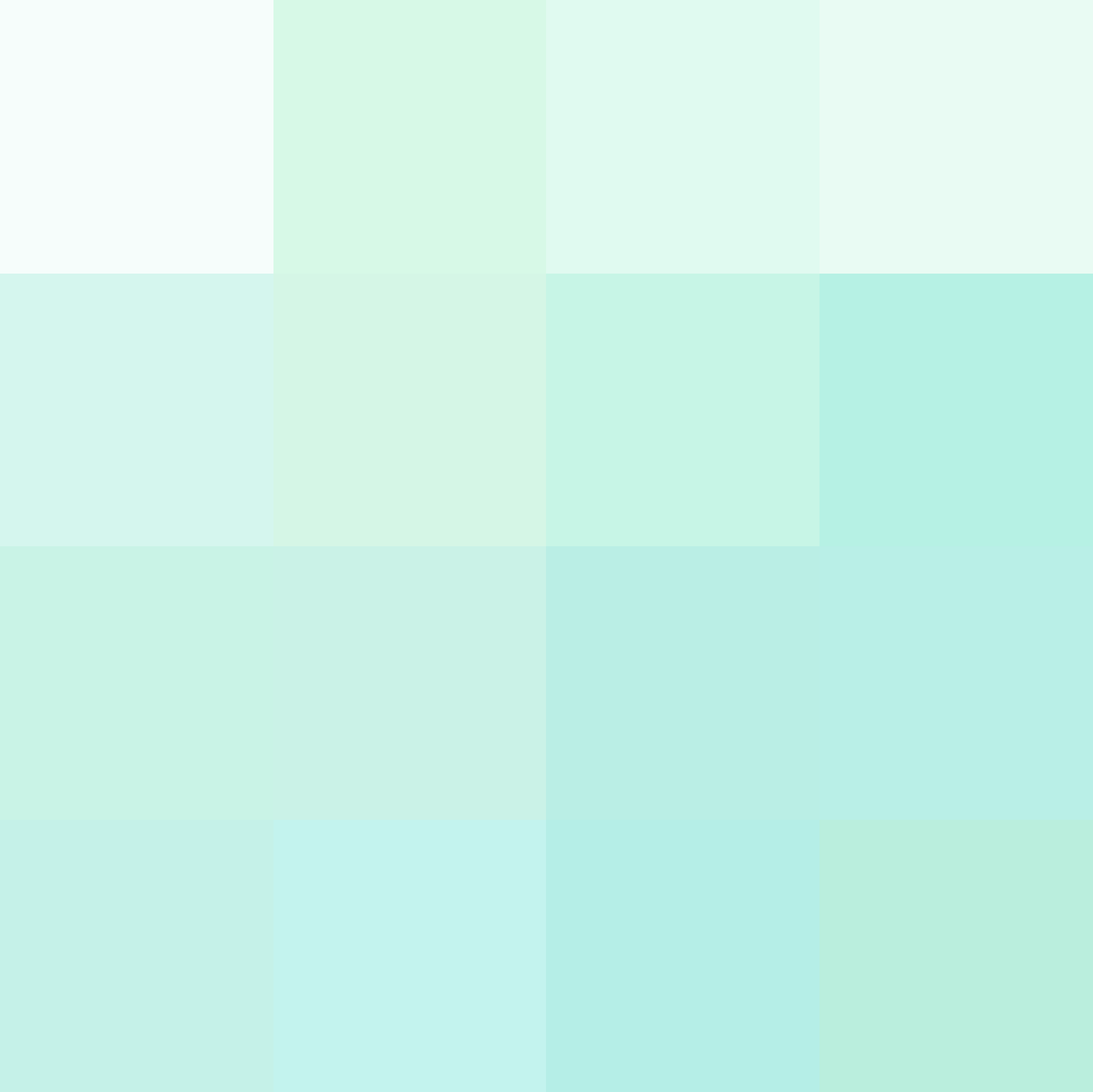
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some rose, quite some magenta, some cyan, and a bit of red in it.
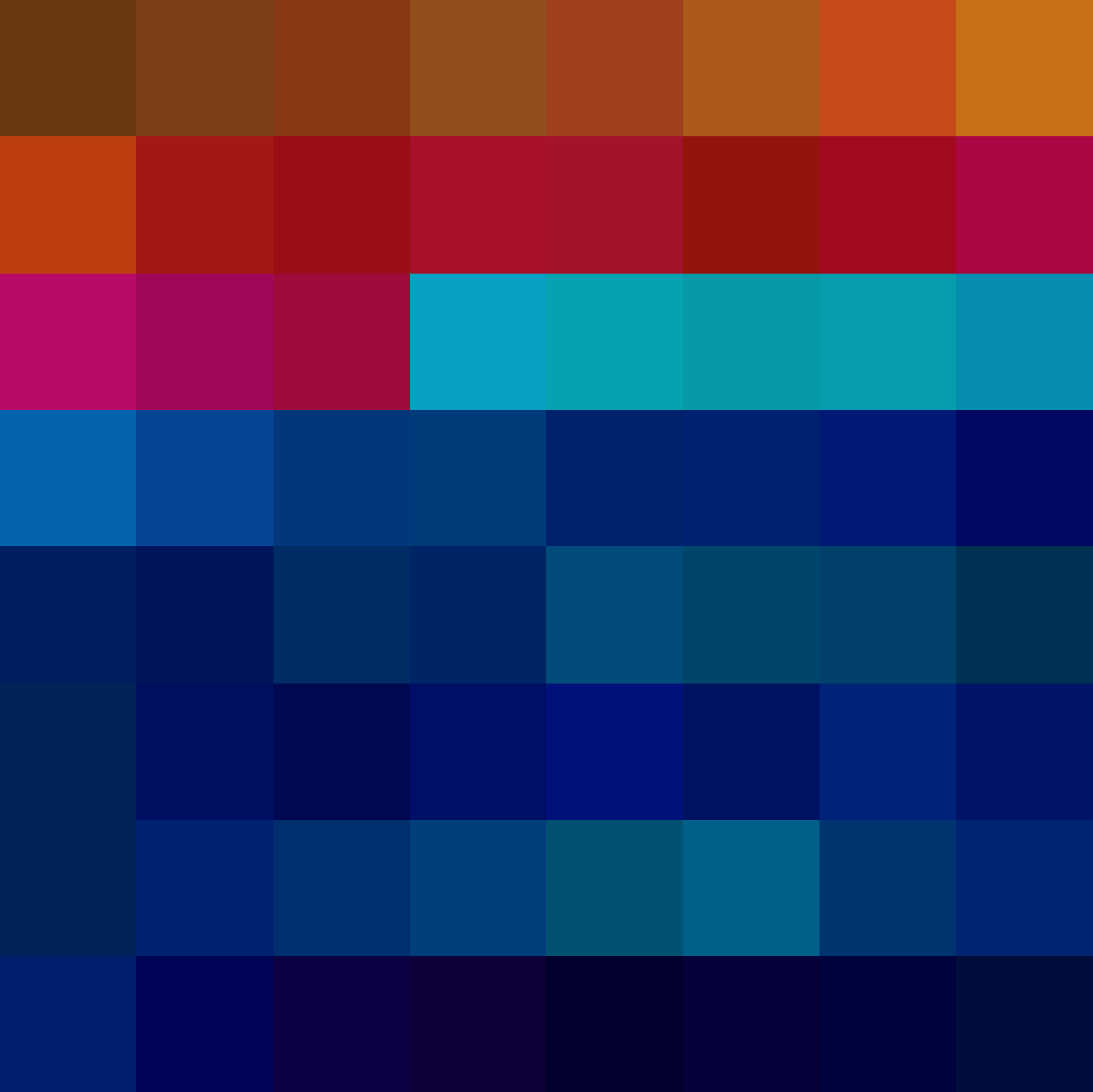
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly red, and it also has some orange, some green, some magenta, some cyan, a bit of blue, a bit of purple, a little bit of rose, a tiny bit of yellow, a tiny bit of indigo, and a tiny bit of violet in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly red, but it also has quite some orange, some rose, a bit of magenta, a bit of blue, a little bit of cyan, a tiny bit of yellow, a tiny bit of purple, and a tiny bit of green in it.
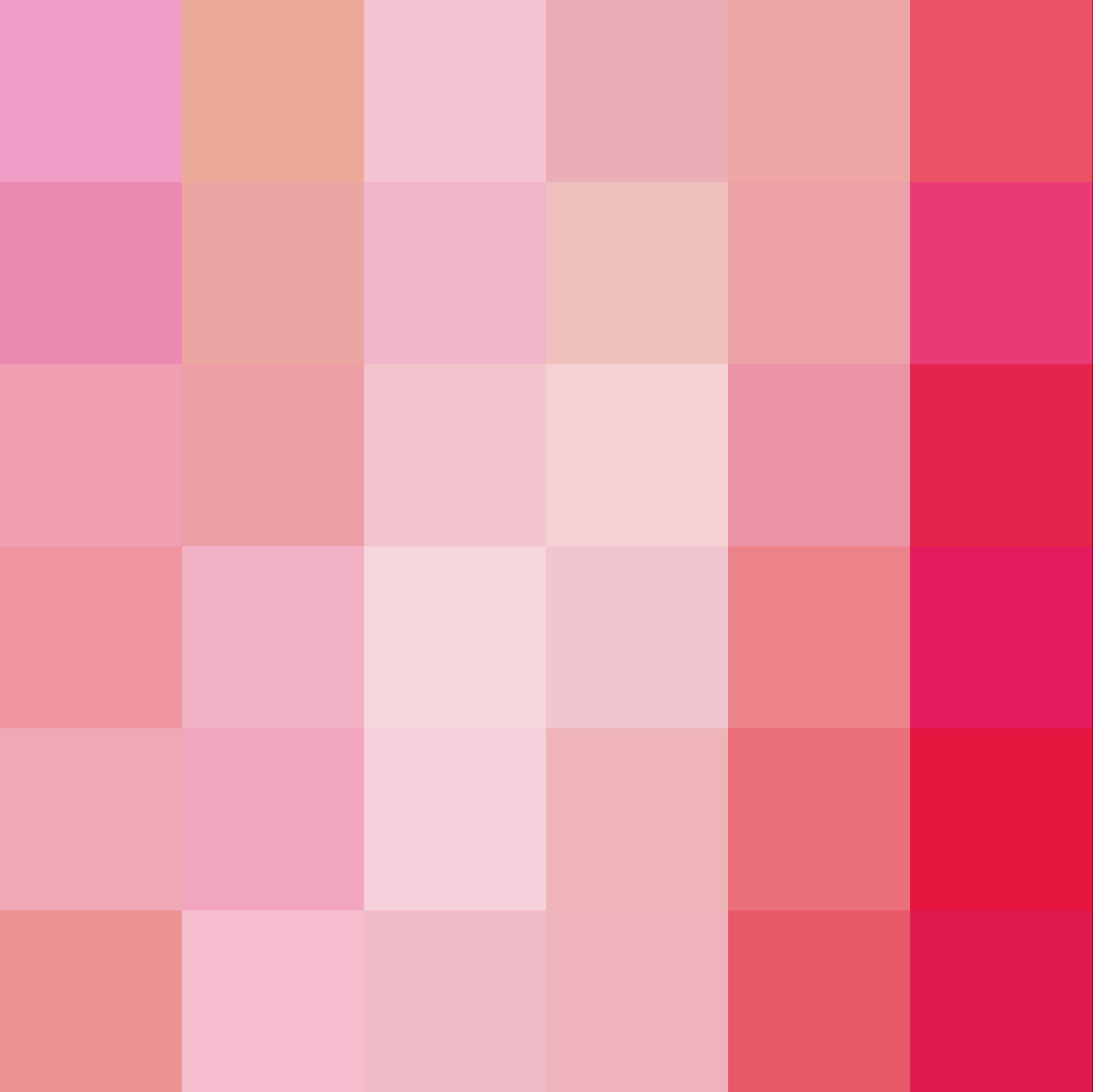
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a lot of cyan in it.
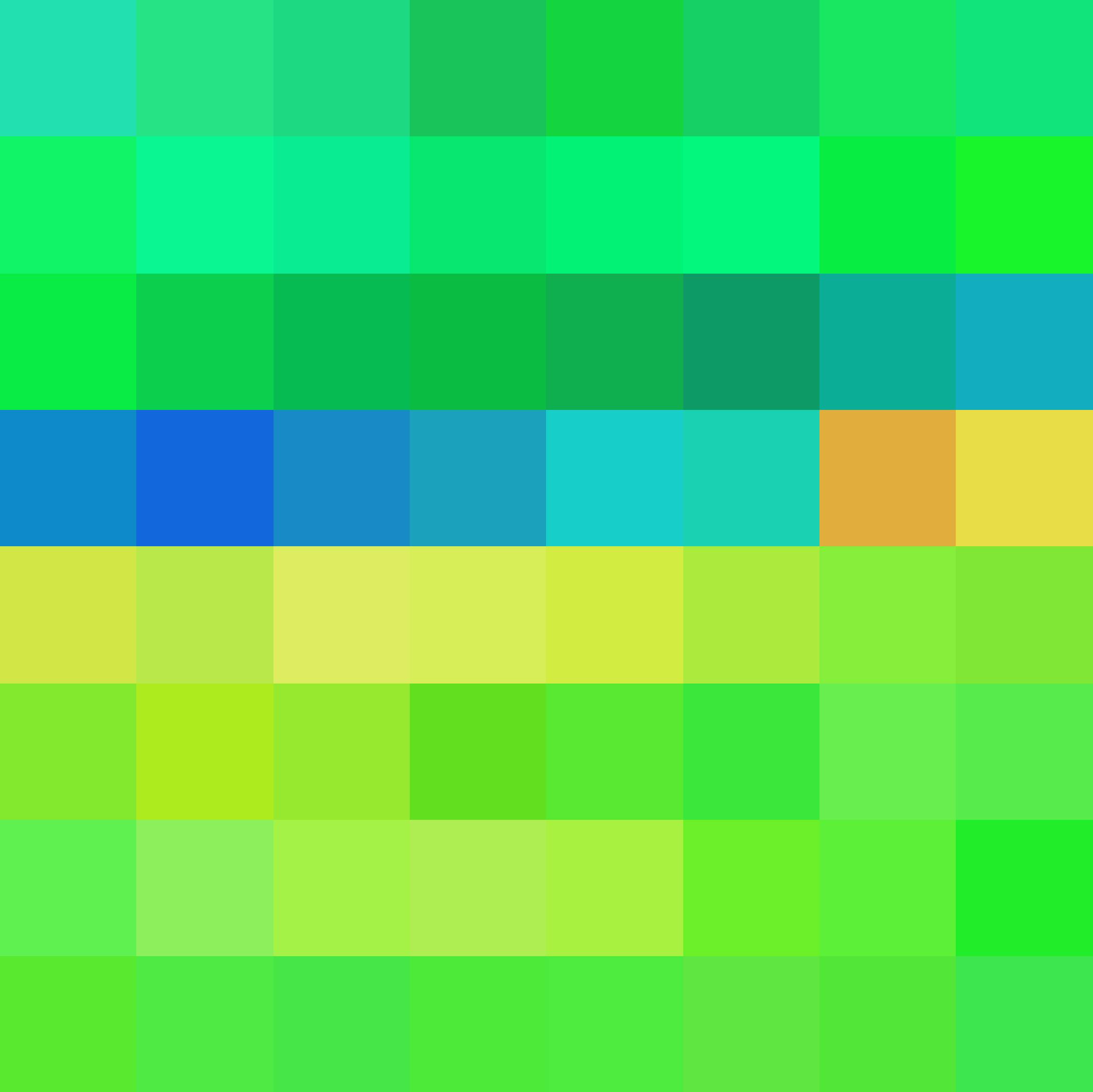
This colourful gradient, generated in this 8 by 8 pixel grid, is mostly blue, but it also has some red, some orange, a bit of cyan, and a little bit of indigo in it.
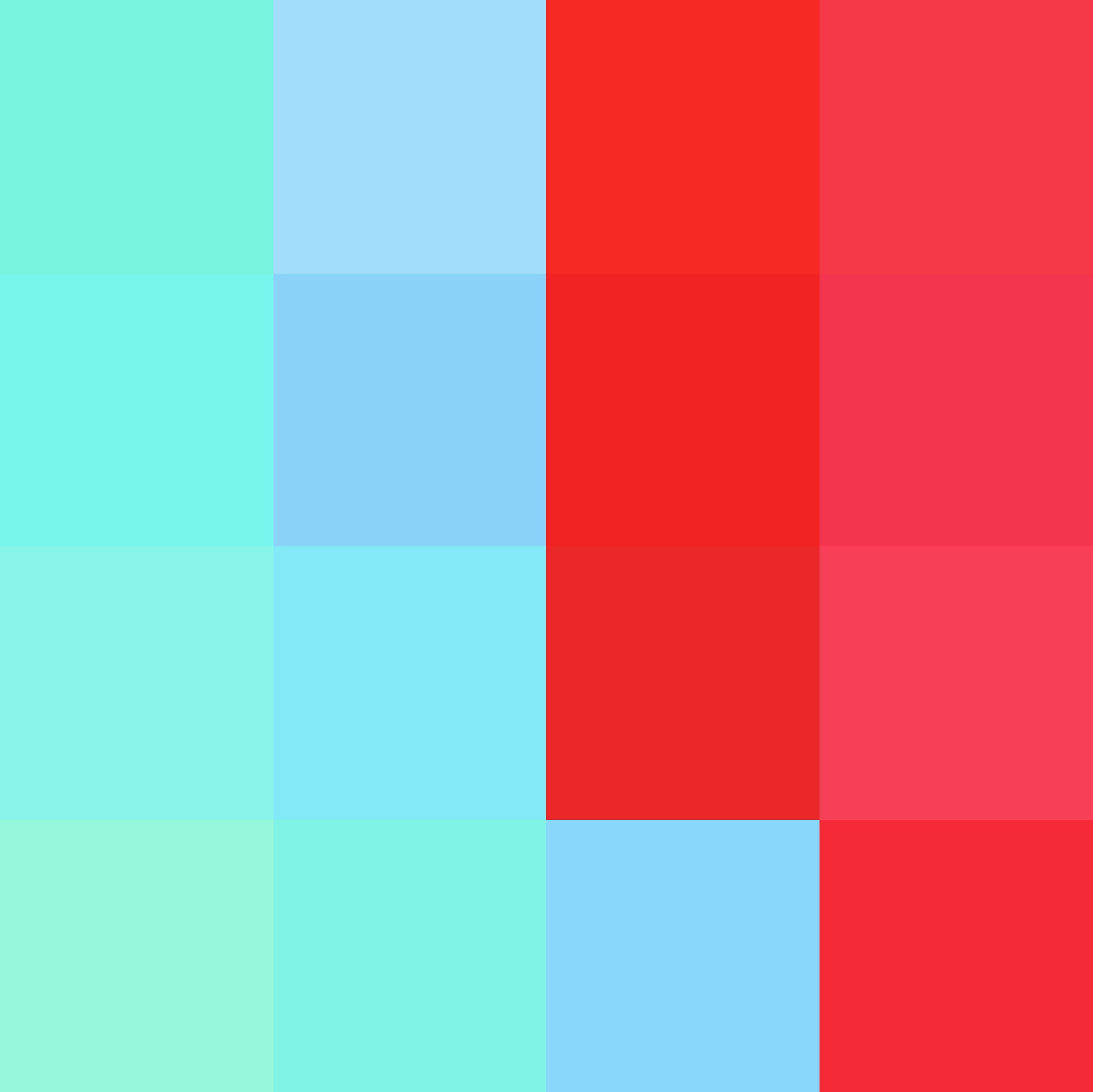
A two tone grid of 36 blocks. It's mostly red, but it also has quite some rose in it.
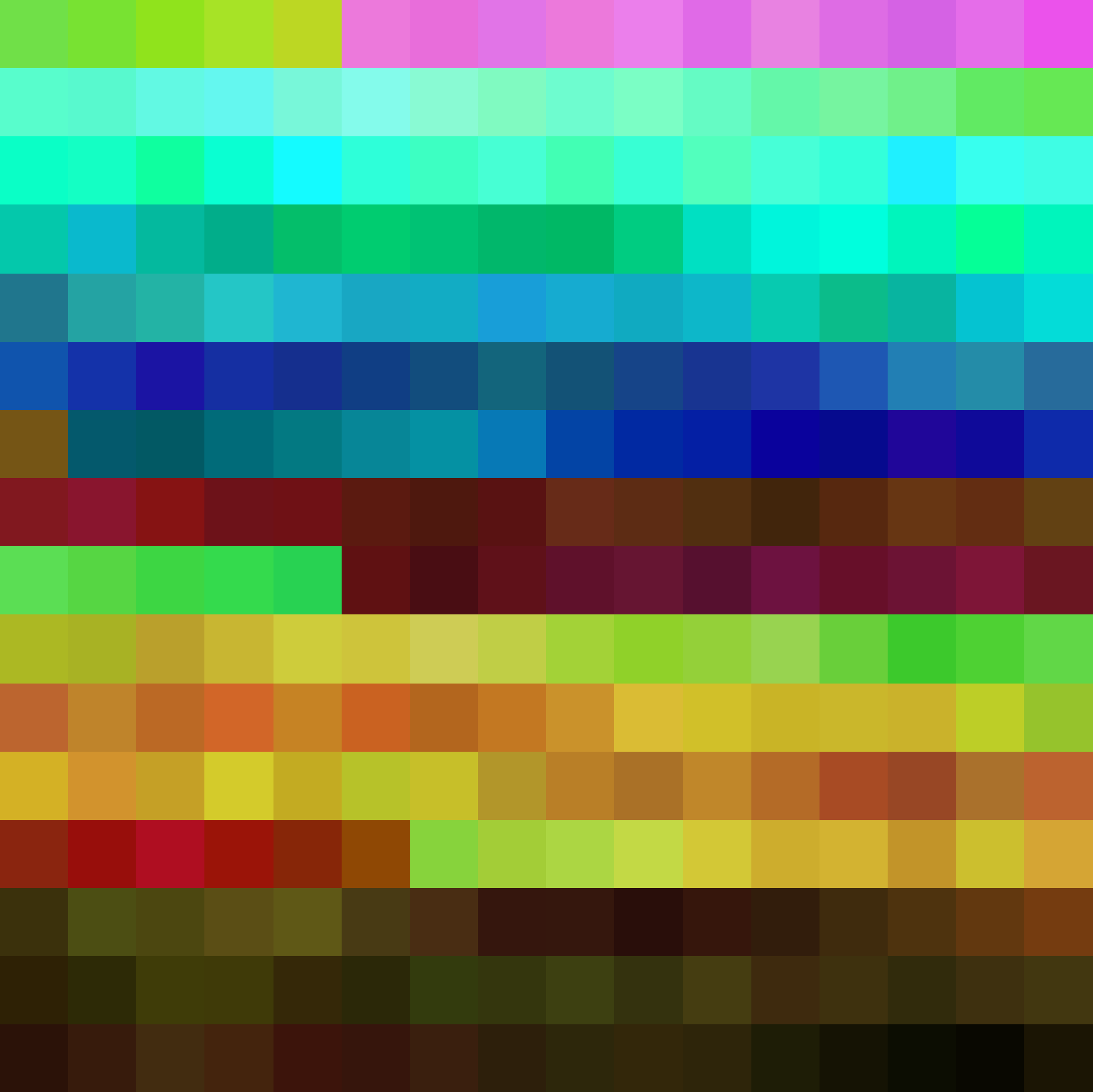
The very colourful gradient in this 8 by 8 pixel grid is mostly green, but it also has a bit of cyan, a bit of yellow, a little bit of blue, a little bit of lime, and a tiny bit of orange in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly red, but it also has quite some cyan, some blue, and a little bit of green in it.

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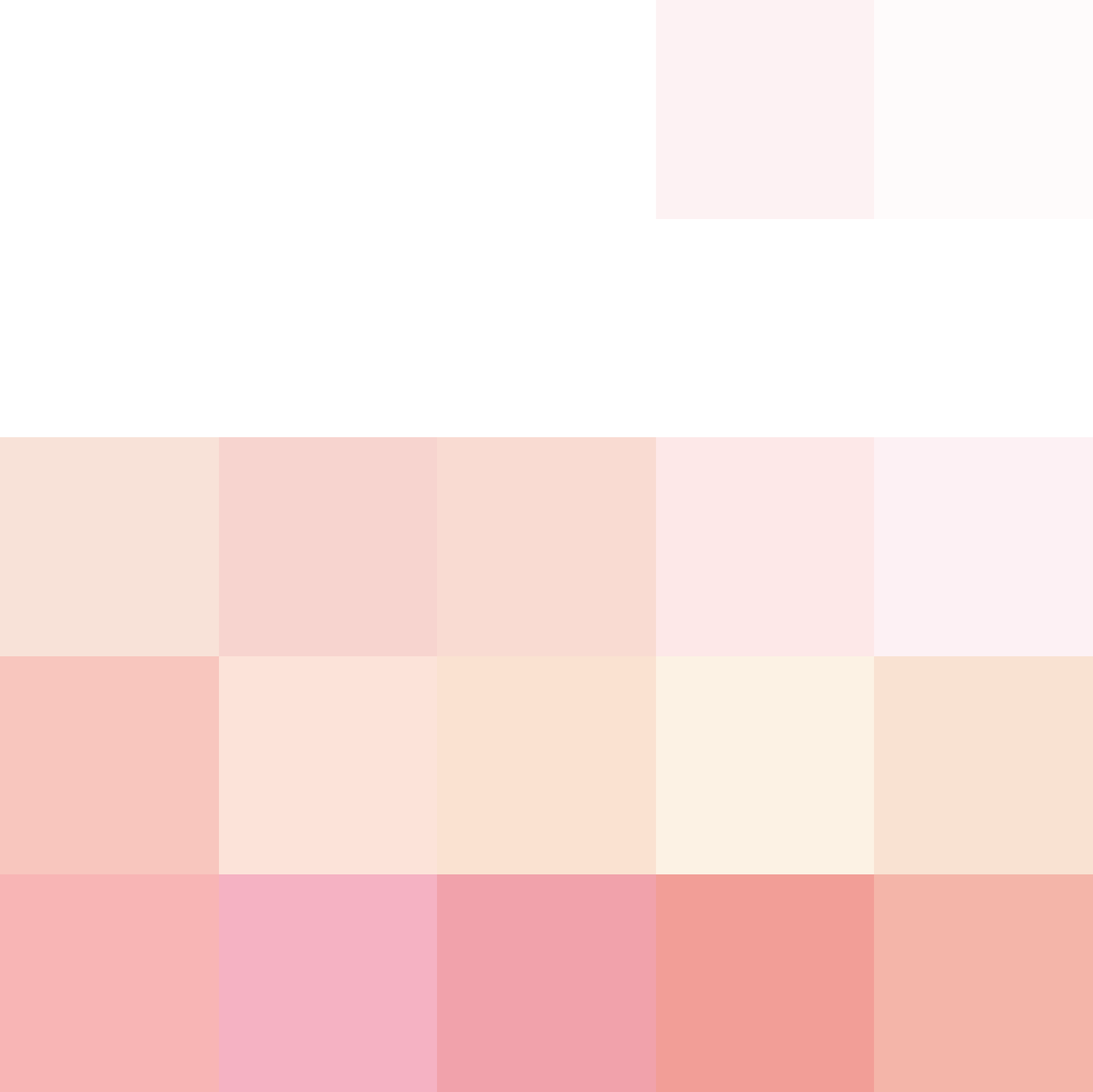
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly yellow, but it also has some orange, some cyan, some green, some red, a bit of blue, a little bit of magenta, a tiny bit of lime, and a tiny bit of indigo in it.

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

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

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly red, and it also has quite some orange, and a little bit of rose in it.
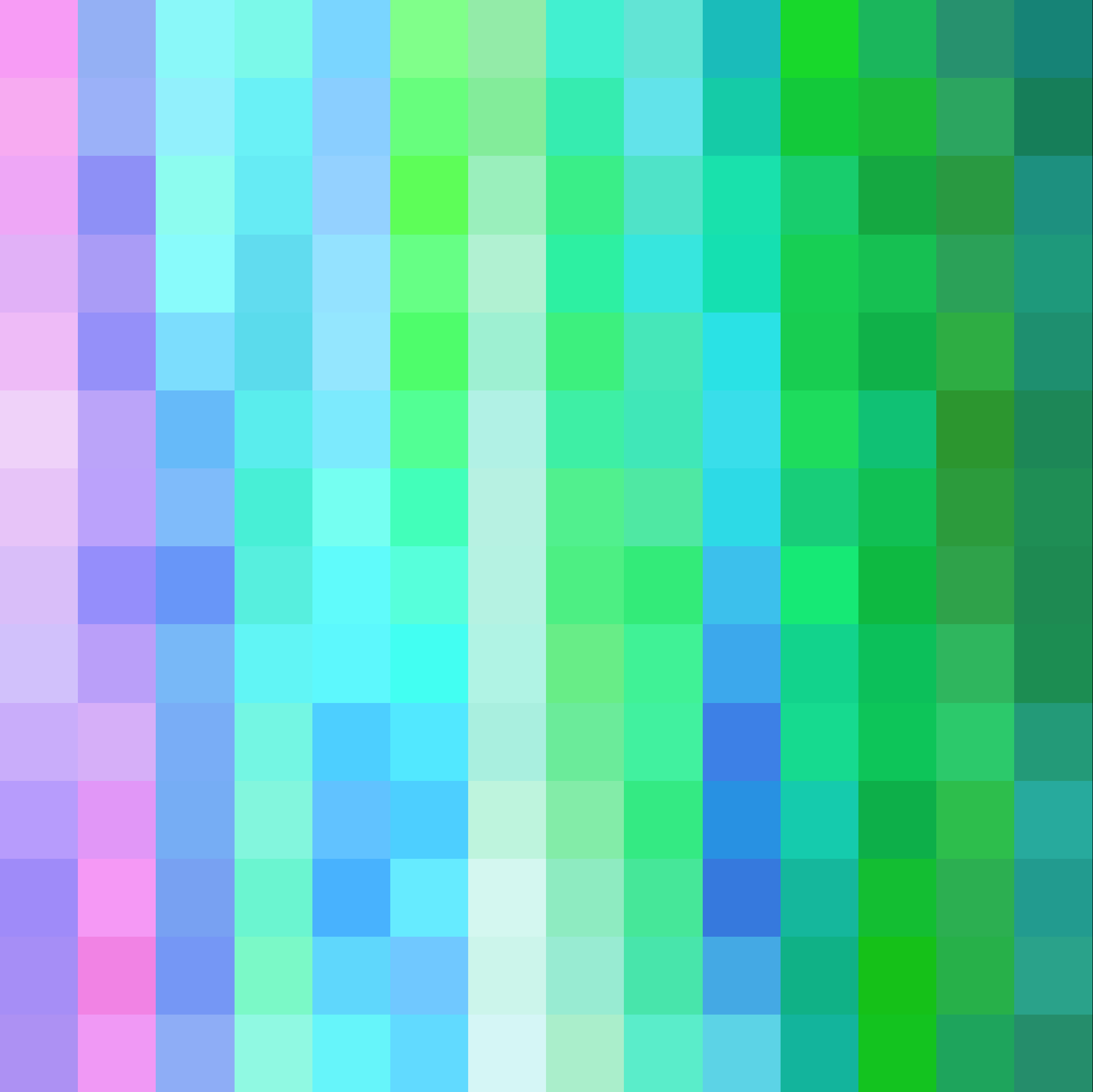
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly indigo, and it also has some blue, some purple, some magenta, some violet, and a tiny bit of rose in it.

There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has some magenta, a bit of rose, a bit of cyan, a little bit of purple, a little bit of lime, a little bit of violet, a tiny bit of yellow, a tiny bit of indigo, and a tiny bit of blue in it.
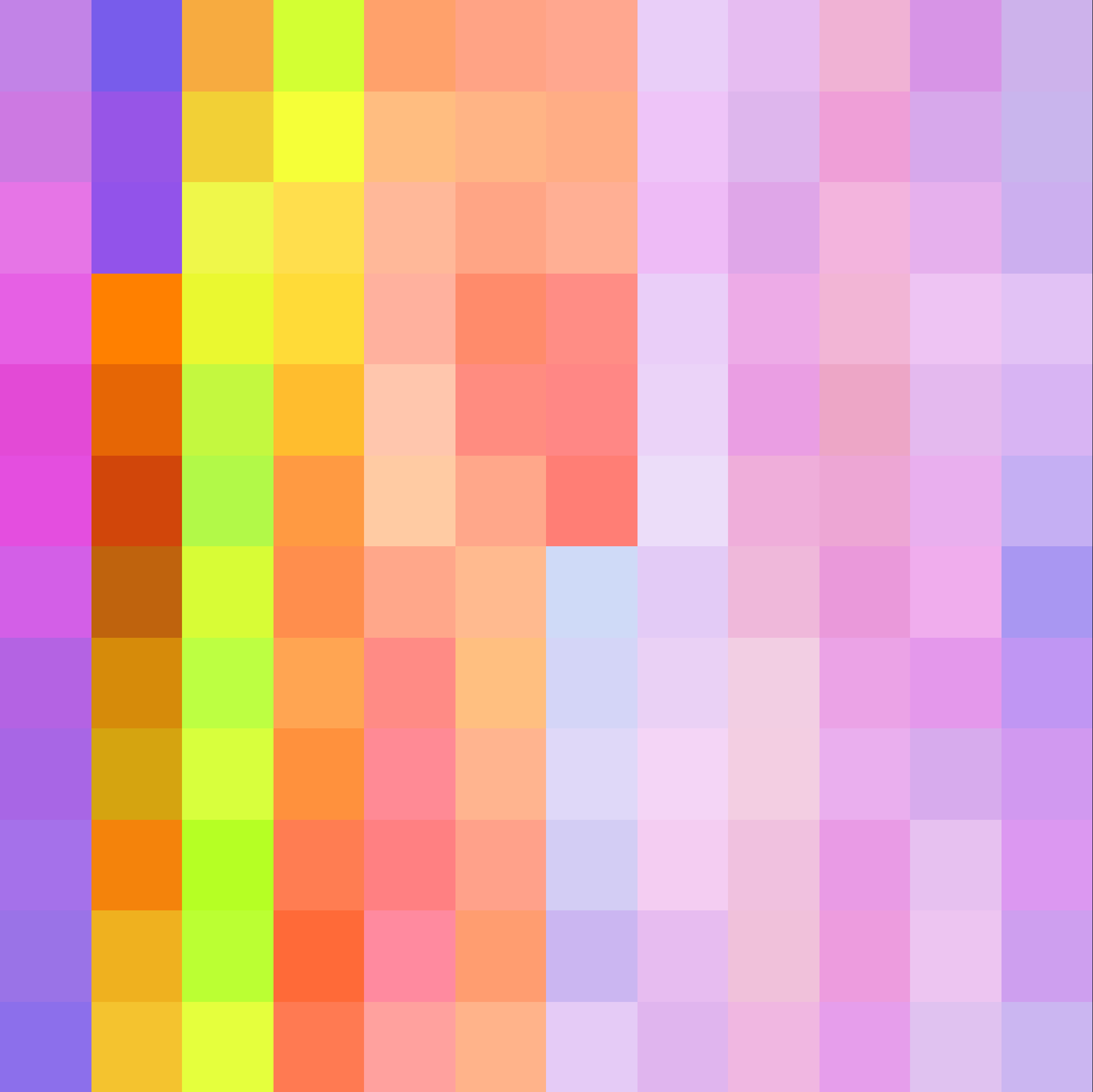
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has quite some cyan, some blue, a little bit of indigo, a little bit of purple, a little bit of magenta, and a tiny bit of violet in it.
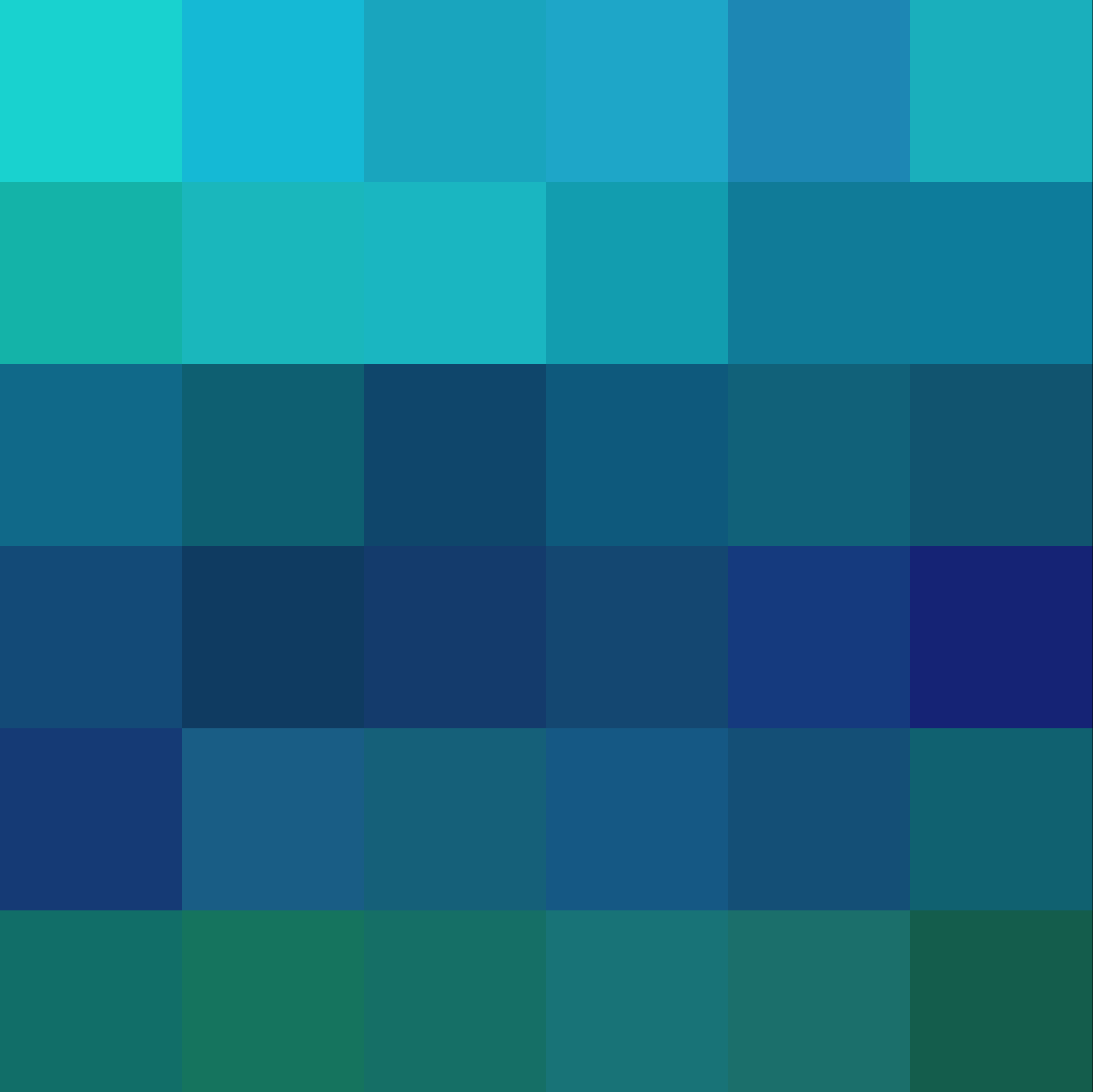
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some green, some orange, some rose, a little bit of cyan, a little bit of magenta, a tiny bit of blue, and a tiny bit of yellow in it.
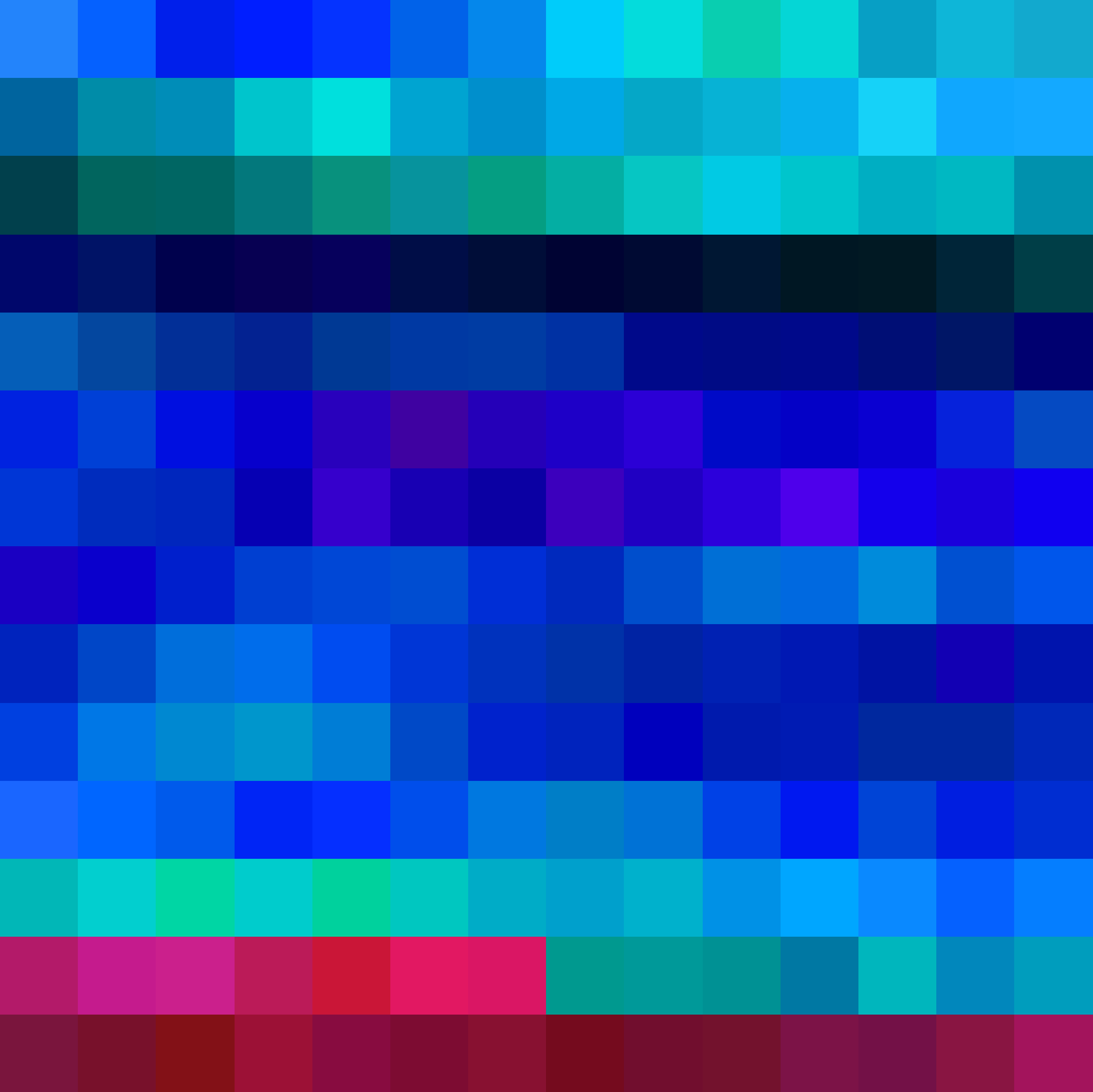
The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, and it also has some indigo, a bit of violet, a bit of purple, a little bit of cyan, a tiny bit of magenta, a tiny bit of rose, and a tiny bit of red in it.

A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some purple, some orange, some red, a little bit of violet, a little bit of indigo, a little bit of yellow, a little bit of rose, a little bit of lime, a little bit of green, and a tiny bit of blue in it.
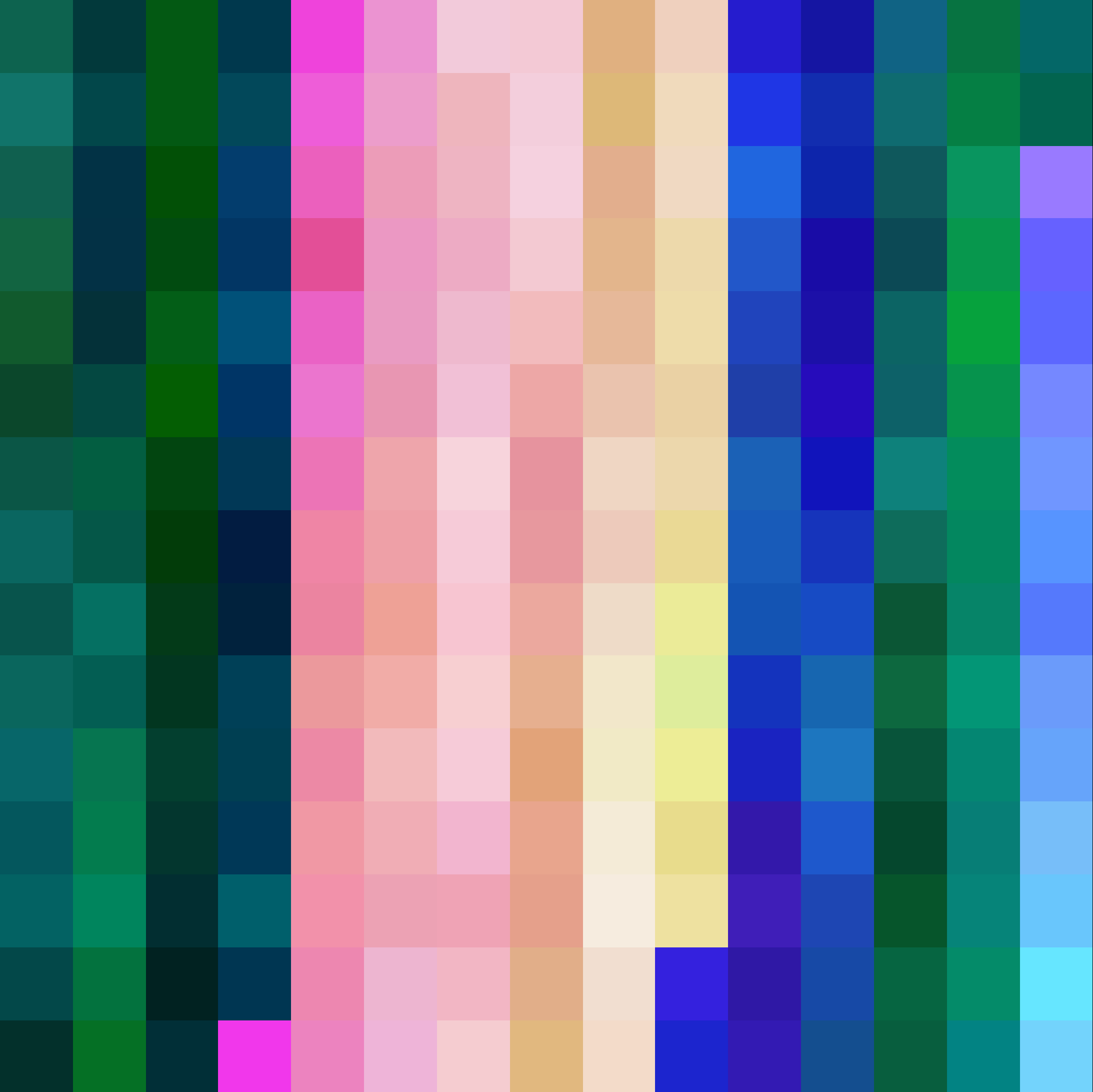
The cells in this 6 by 6 pixel grid form a two tone gradient. It is mostly cyan, and it also has a lot of blue in it.
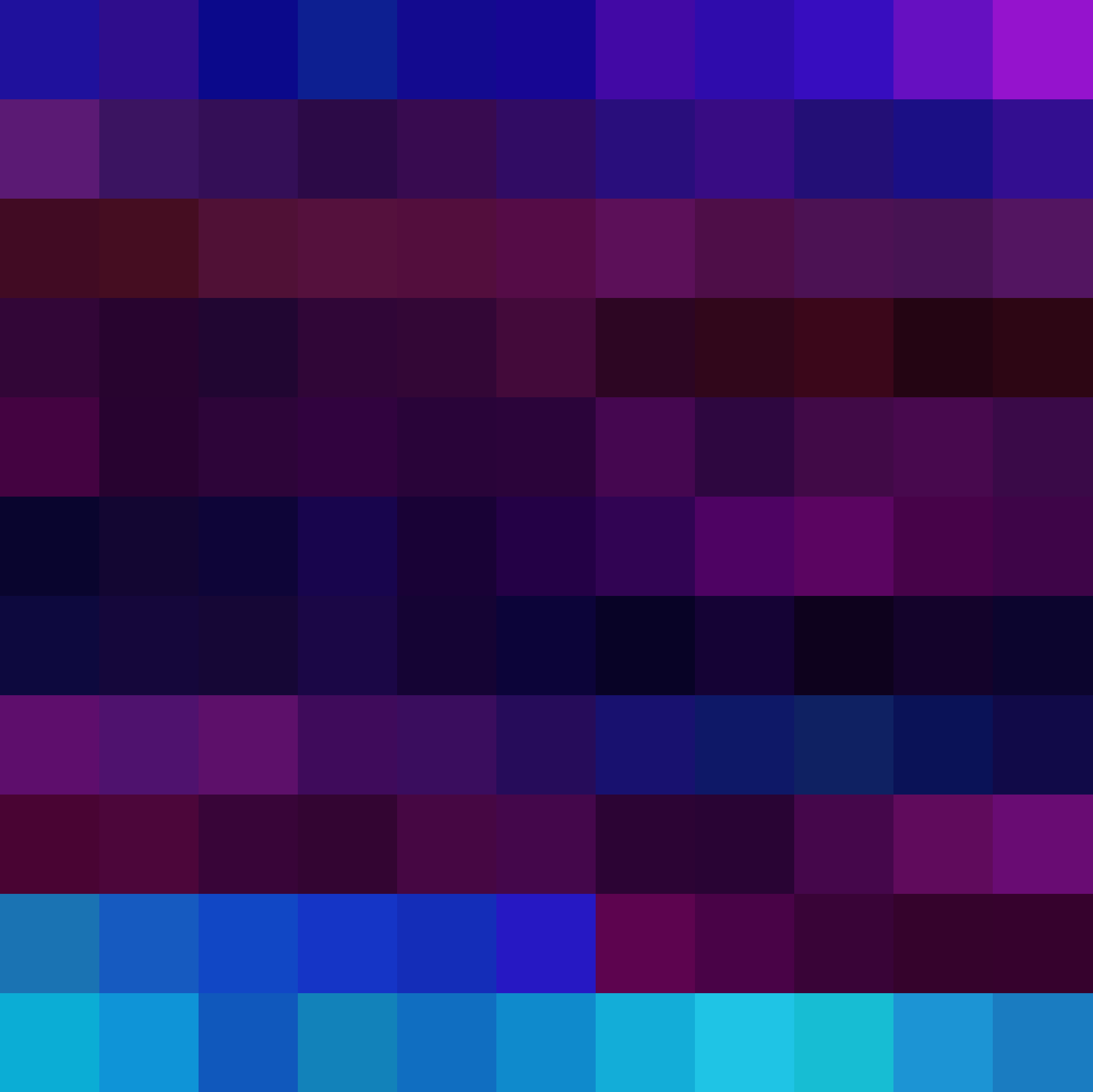
The very colourful gradient in this 14 by 14 pixel grid is mostly blue, but it also has quite some cyan, some indigo, a bit of rose, a tiny bit of red, a tiny bit of magenta, and a tiny bit of violet in it.
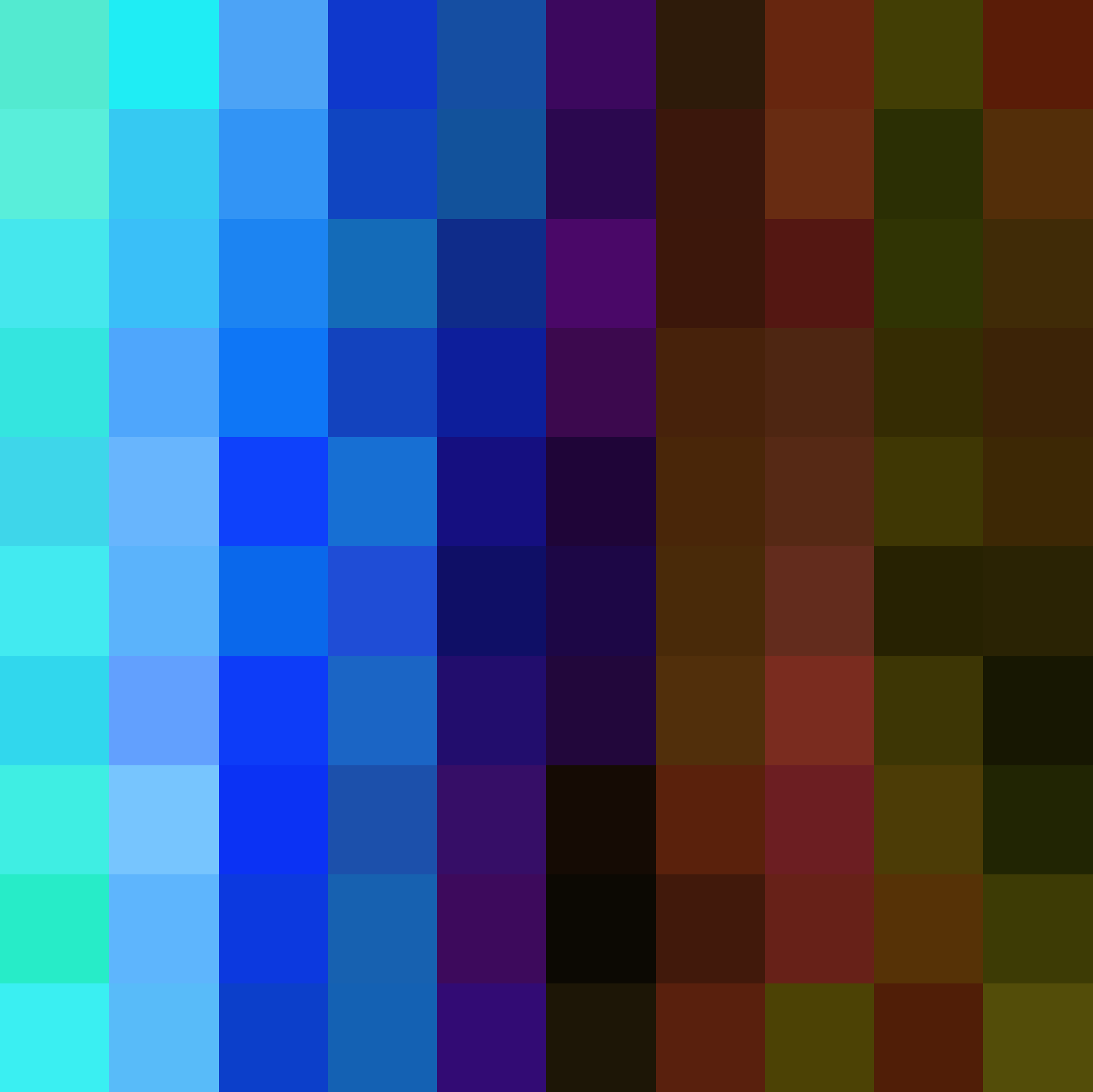
The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, but it also has some cyan, some green, some orange, some red, a bit of rose, a little bit of indigo, a little bit of magenta, a little bit of yellow, and a tiny bit of lime in it.

An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, quite some indigo, some blue, a bit of violet, a little bit of rose, and a little bit of cyan 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 quite some magenta, some purple, a bit of blue, a bit of indigo, a little bit of violet, a tiny bit of yellow, a tiny bit of rose, and a tiny bit of lime in it.
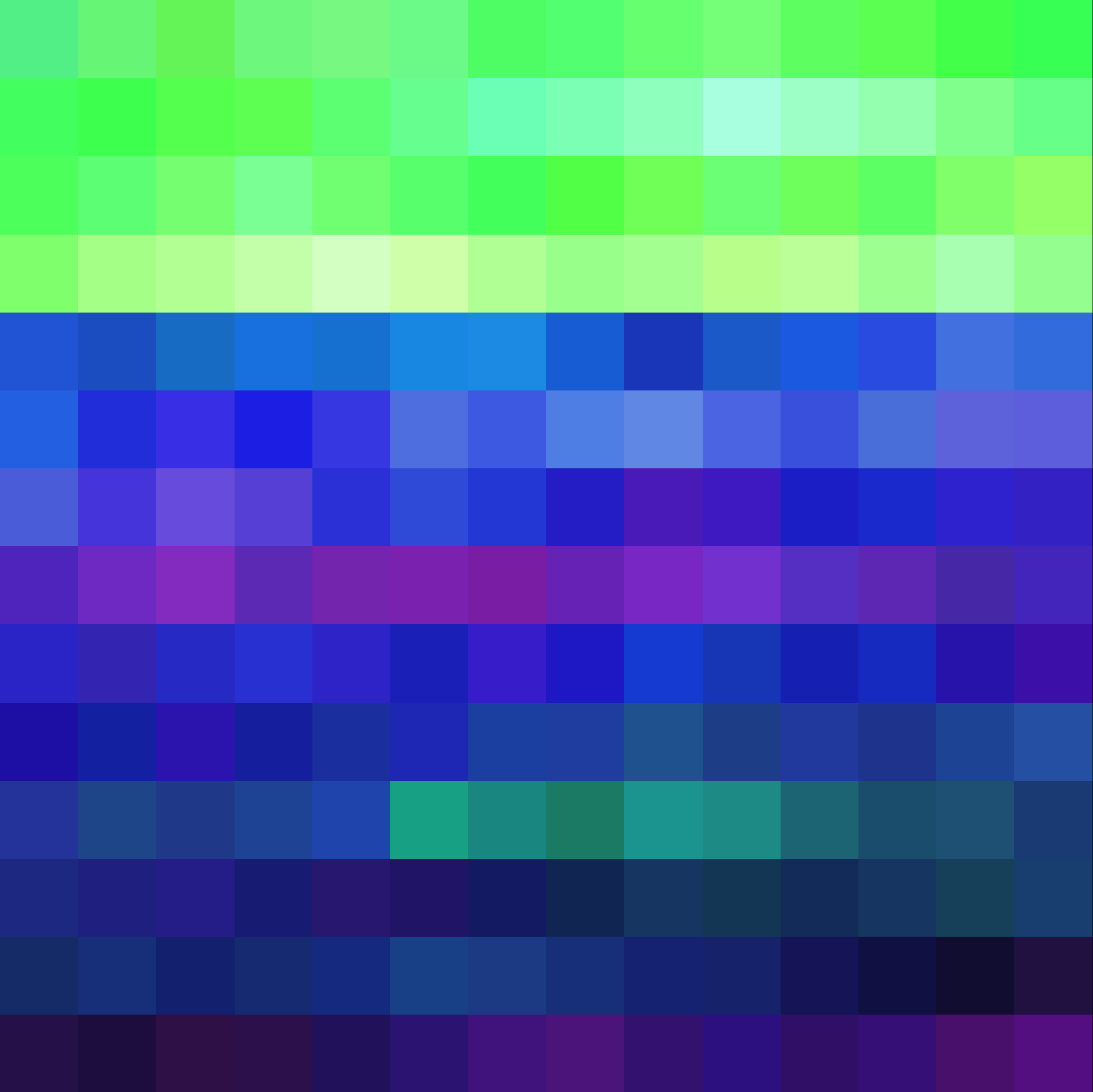
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, and it also has some orange, some yellow, some cyan, a bit of red, a little bit of purple, a little bit of violet, and a tiny bit of indigo in it.
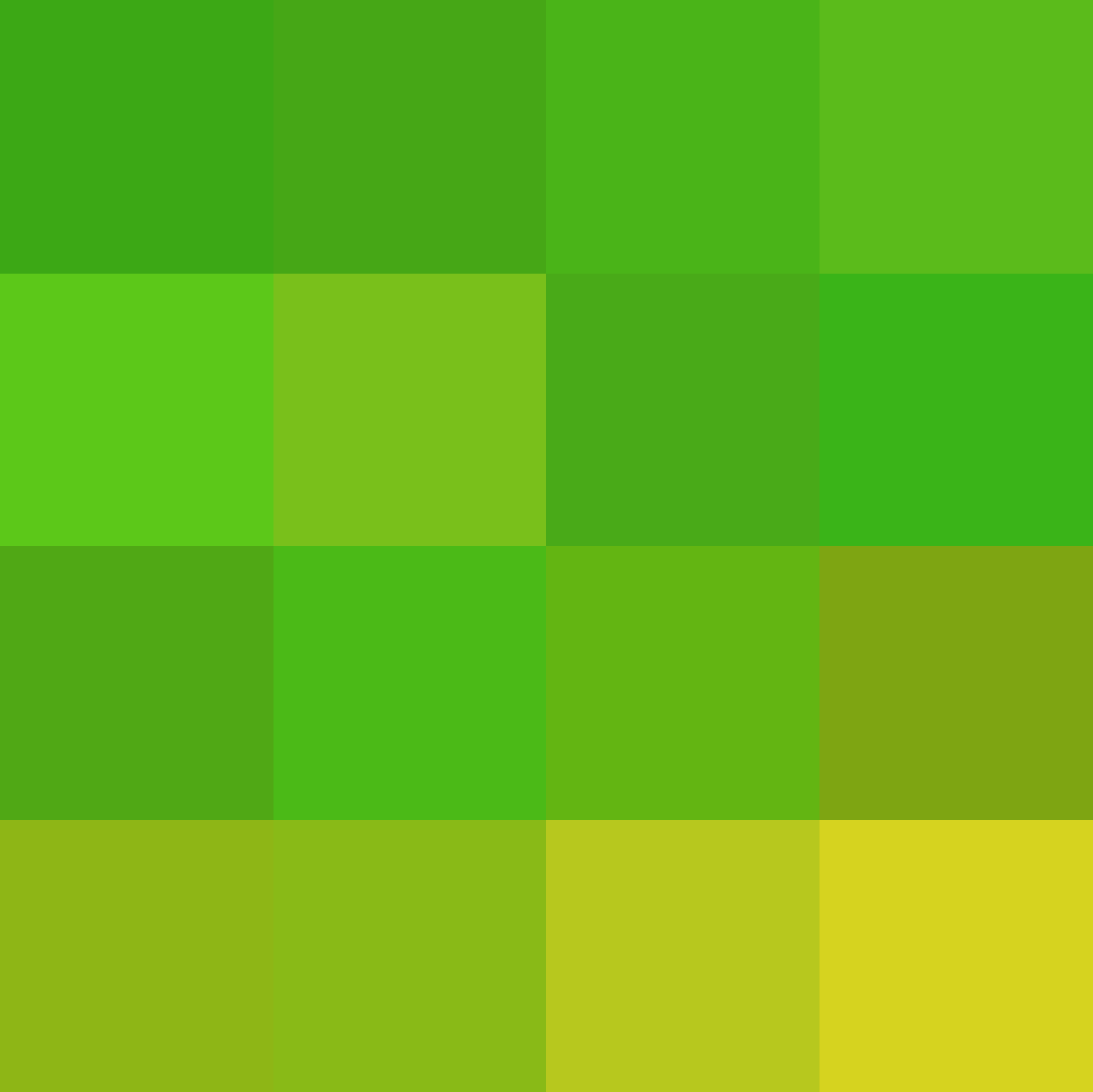
The cells in this 16 by 16 pixel grid form a gradient. It is mostly red, and it also has a bit of orange, a tiny bit of green, and a tiny bit of yellow in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has some purple, some violet, and a bit of indigo in it.
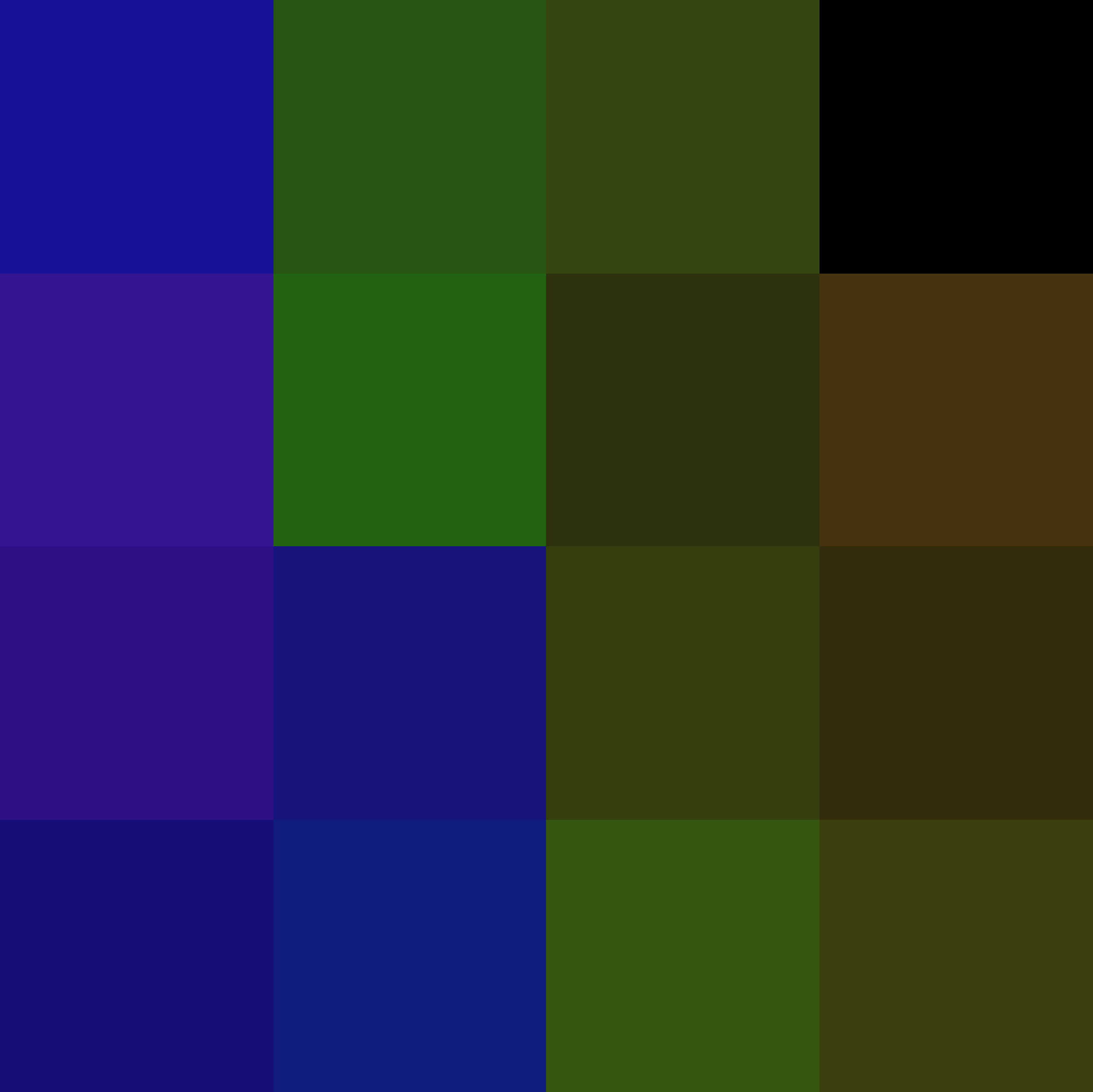
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, and it also has quite some green, some indigo, a little bit of violet, a little bit of purple, and a little bit of cyan in it.
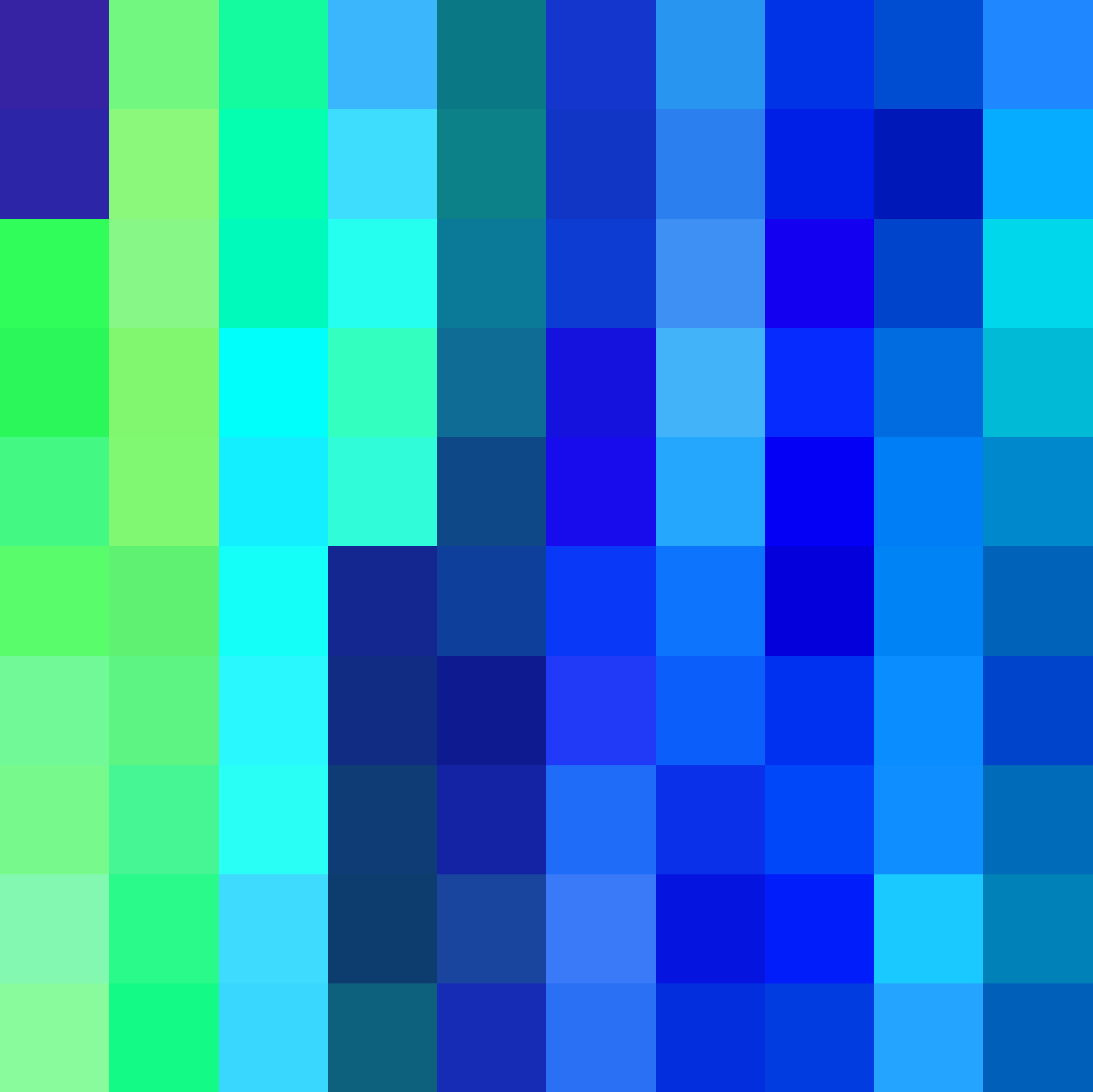
There's a pixel gradient in this 4 by 4 grid. It is mostly green, and it also has some lime, and some yellow in it.
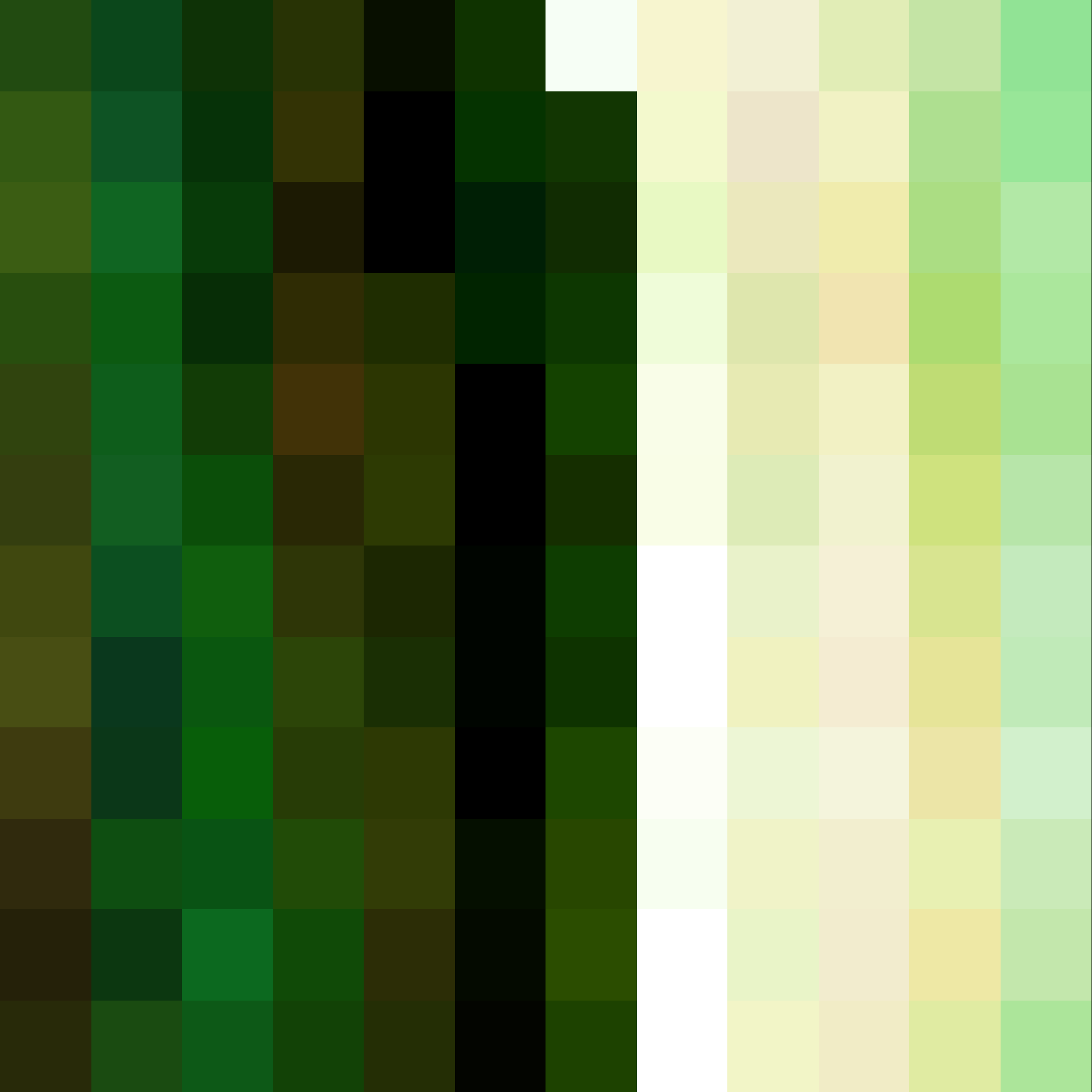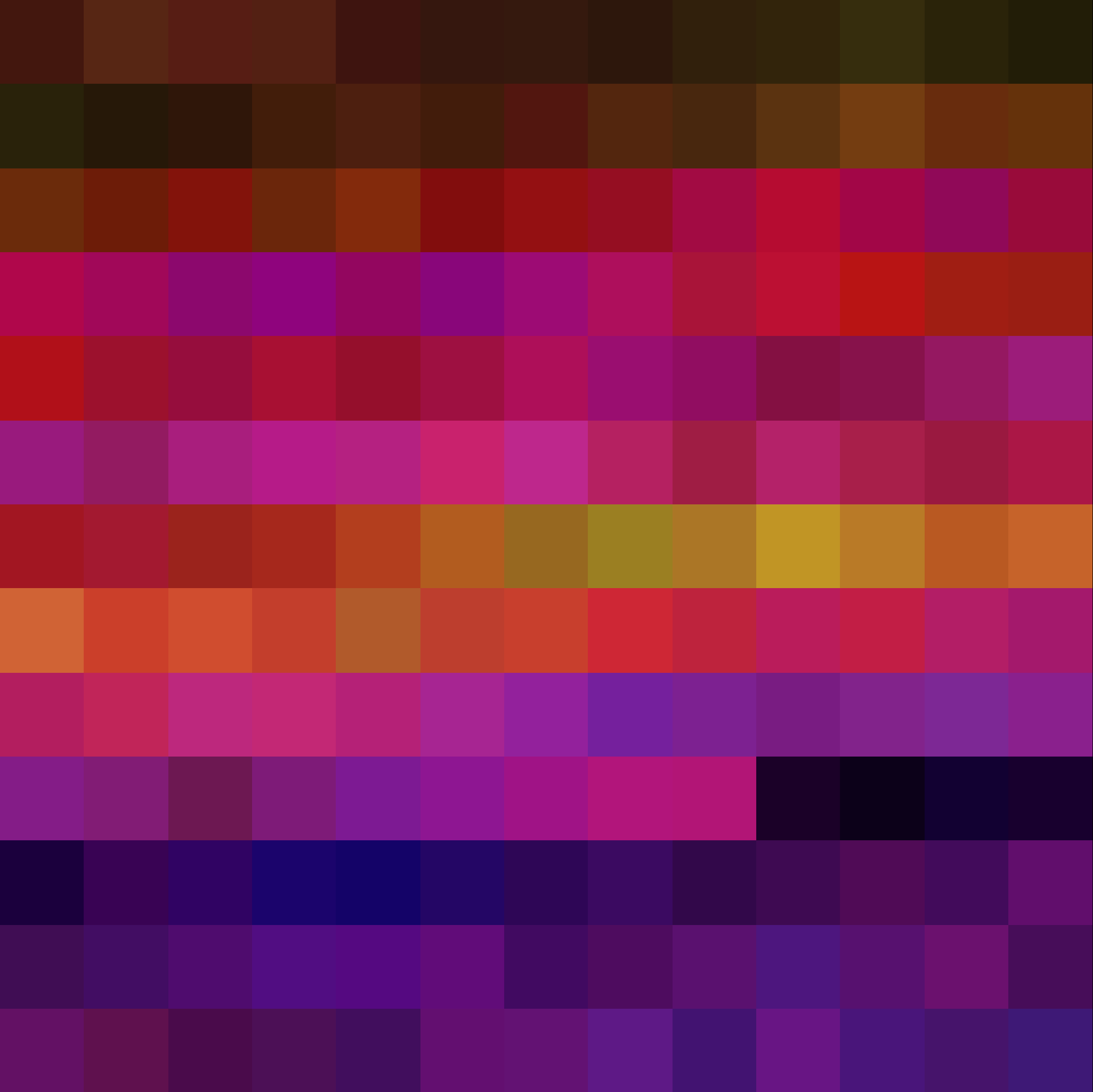
A grid with 16 coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, and it also has quite some green, some yellow, some lime, a little bit of blue, and a little bit of orange in it.

There's a pixel gradient in this 10 by 10 grid. It is mostly blue, but it also has quite some green, some cyan, and a bit of indigo in it.
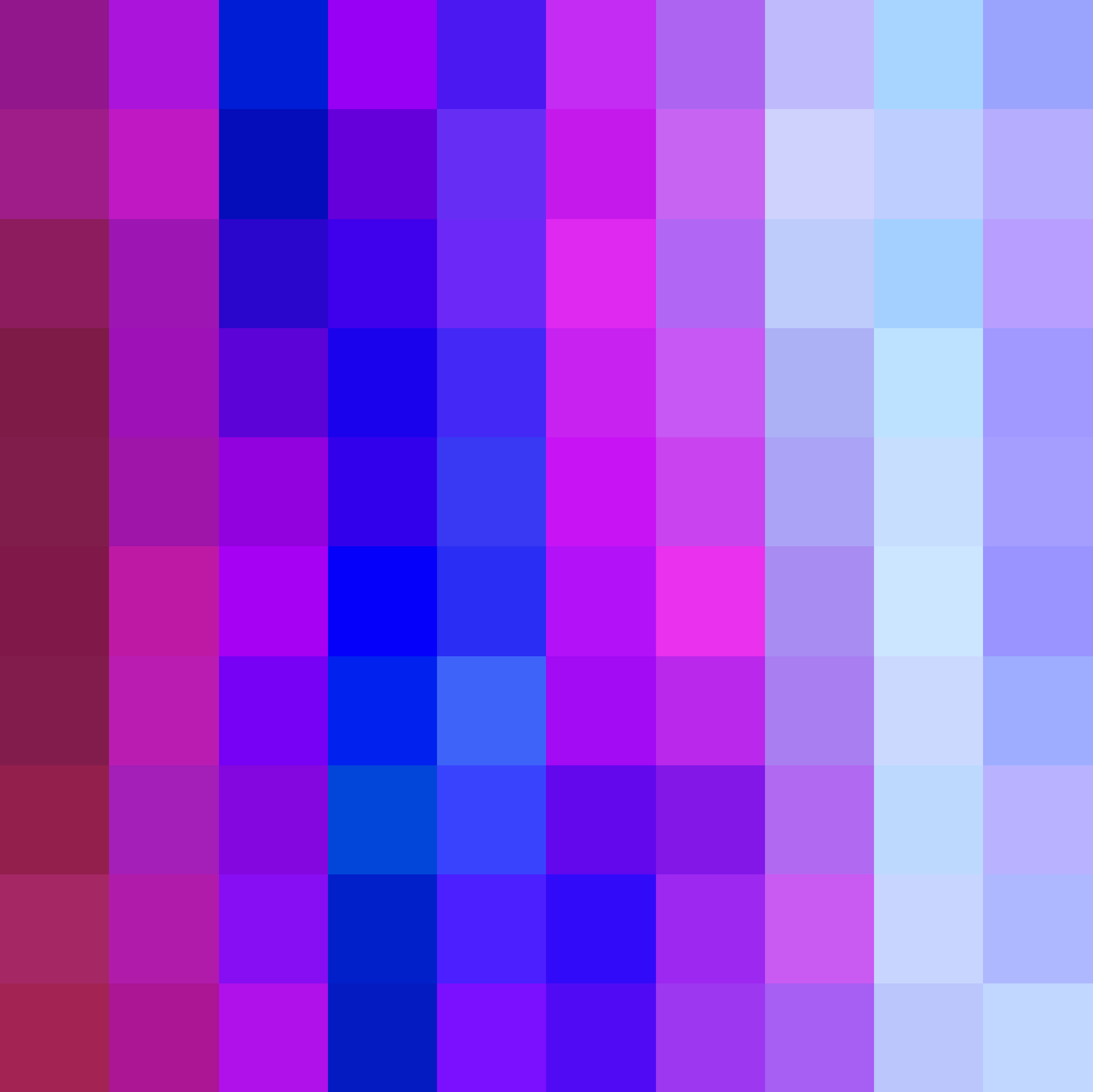
A grid with 144 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, some lime, and a tiny bit of orange in it.
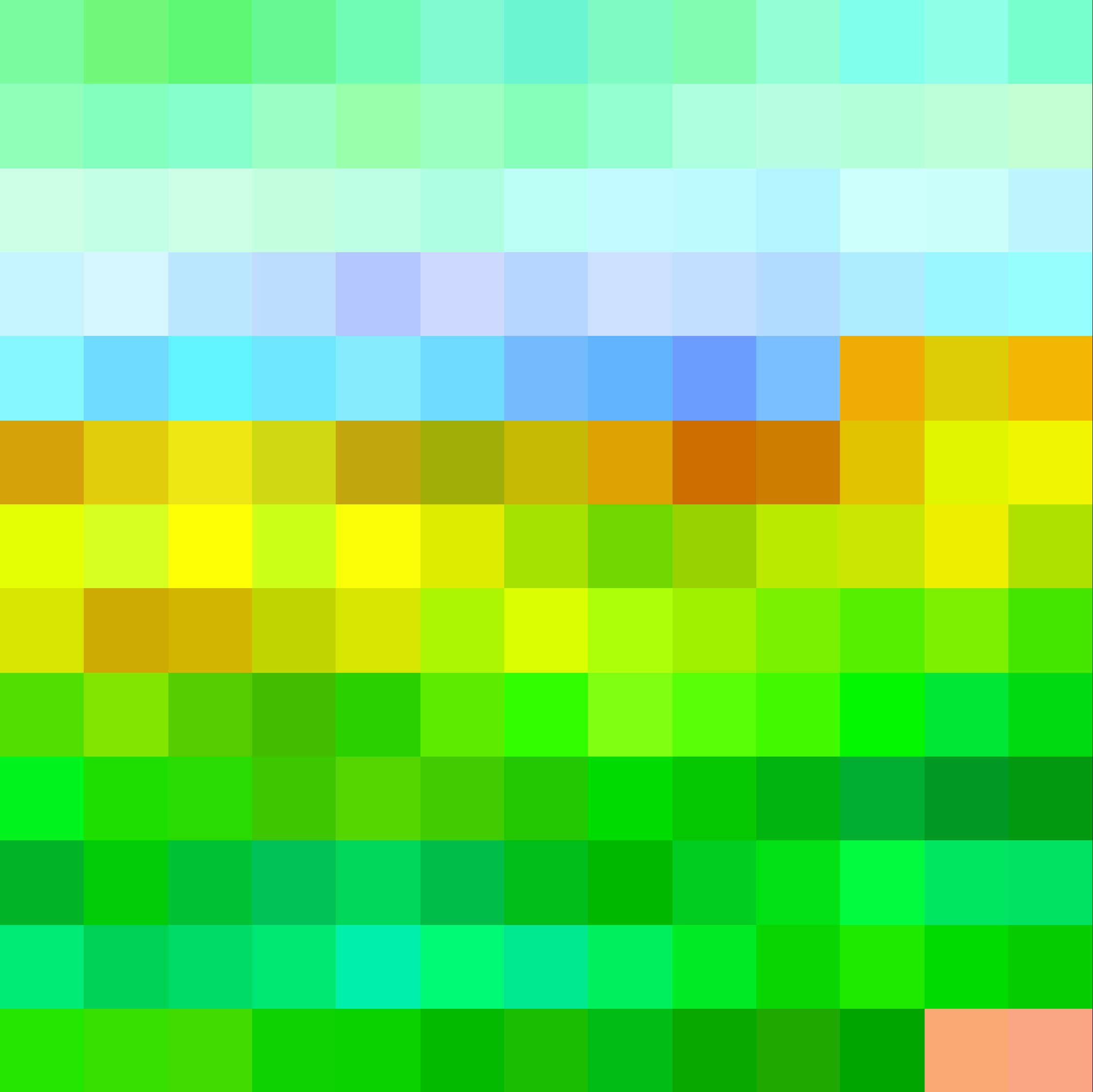
A very colourful grid of 169 blocks. It's mostly red, and it also has some orange, some purple, a little bit of violet, a little bit of magenta, a little bit of yellow, and a tiny bit of indigo in it.
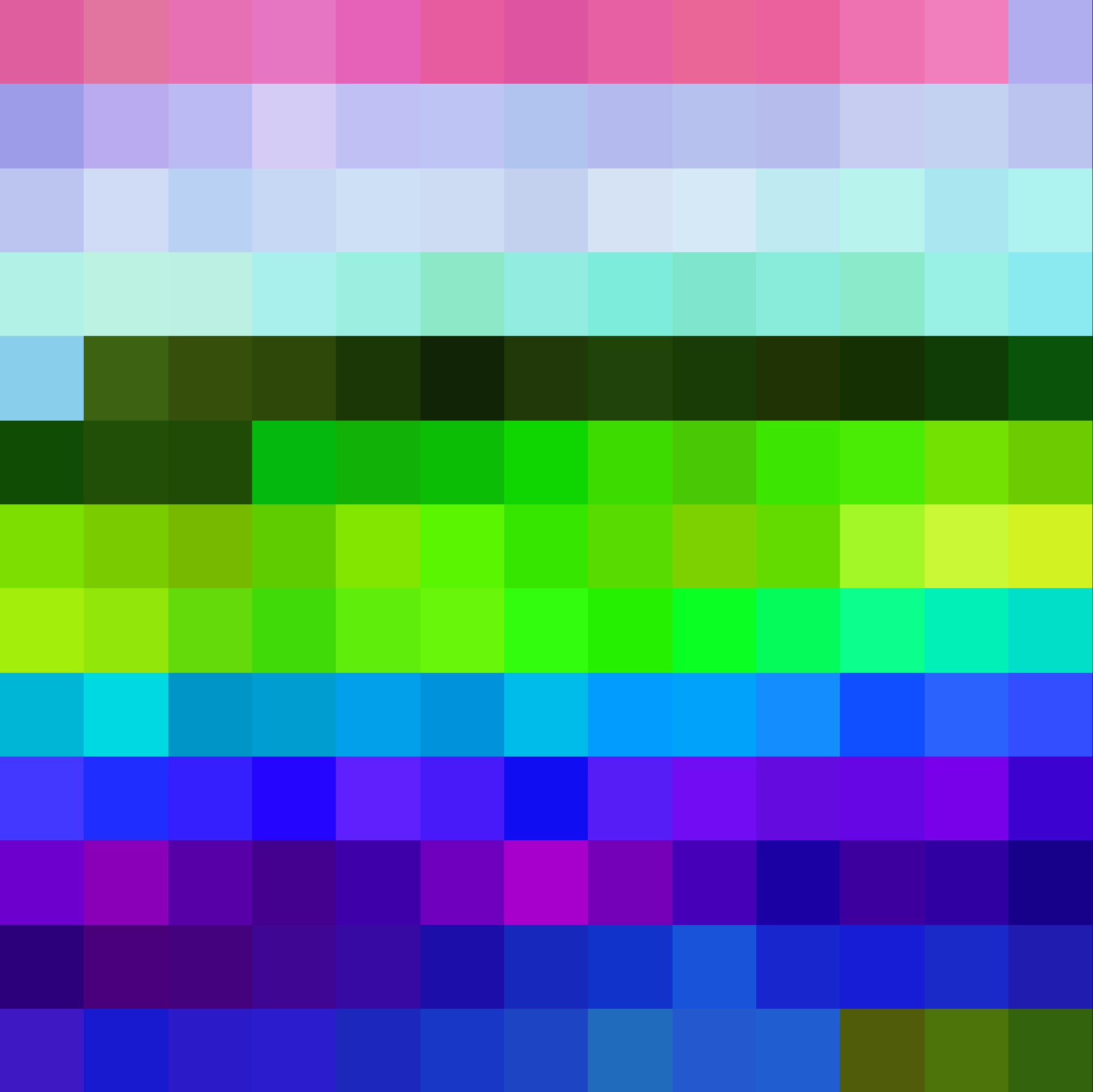
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has quite some rose, some purple, a bit of red, a bit of blue, a little bit of orange, a little bit of indigo, and a tiny bit of violet in it.

The very colourful gradient in this 10 by 10 pixel grid is mostly blue, but it also has quite some purple, quite some indigo, some magenta, a bit of rose, and a bit of violet in it.

The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, and it also has some yellow, a bit of blue, a bit of cyan, a little bit of orange, and a little bit of lime in it.
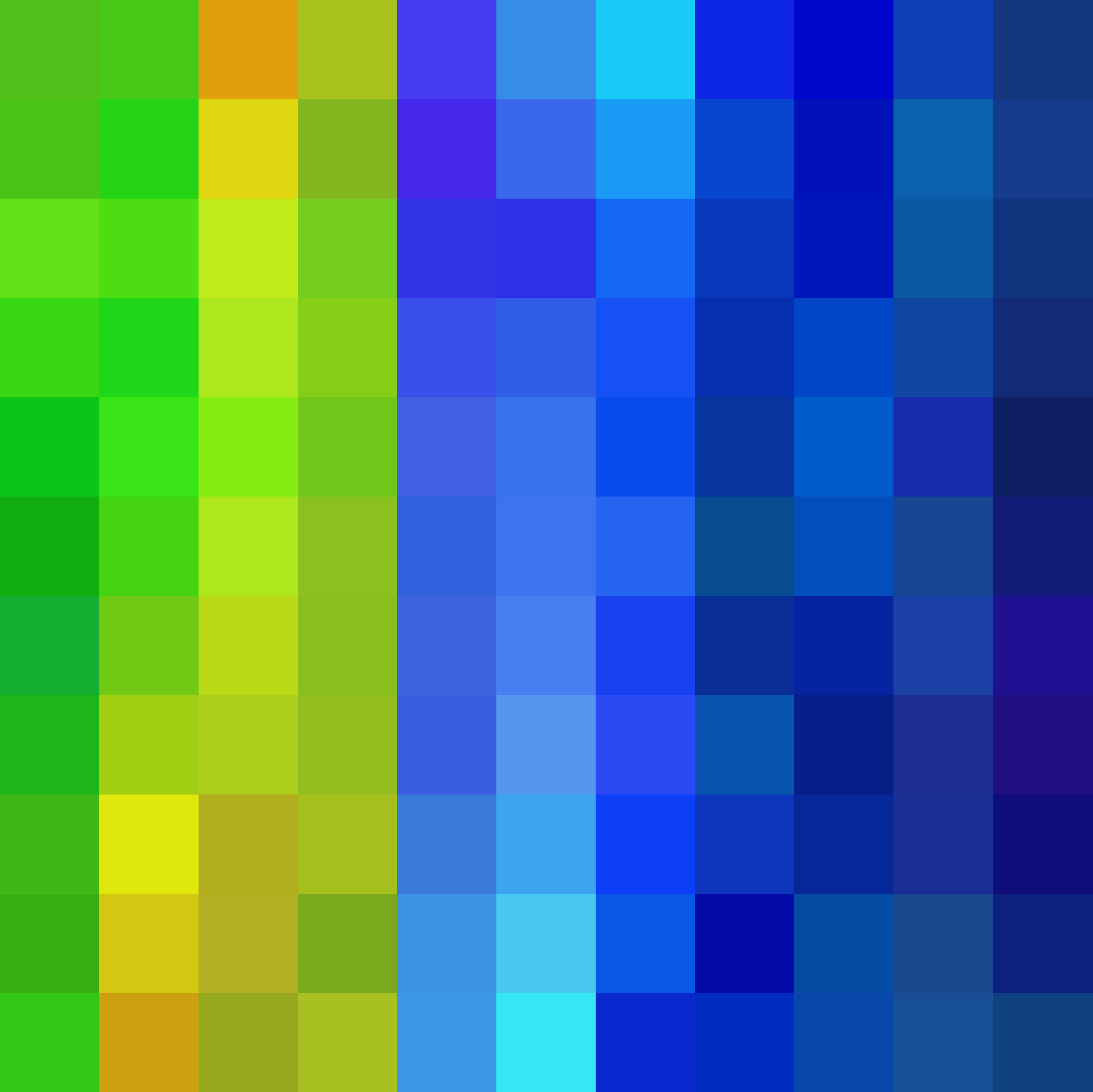
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some blue, some indigo, some cyan, a little bit of rose, a little bit of violet, a little bit of purple, a tiny bit of magenta, a tiny bit of yellow, and a tiny bit of lime in it.
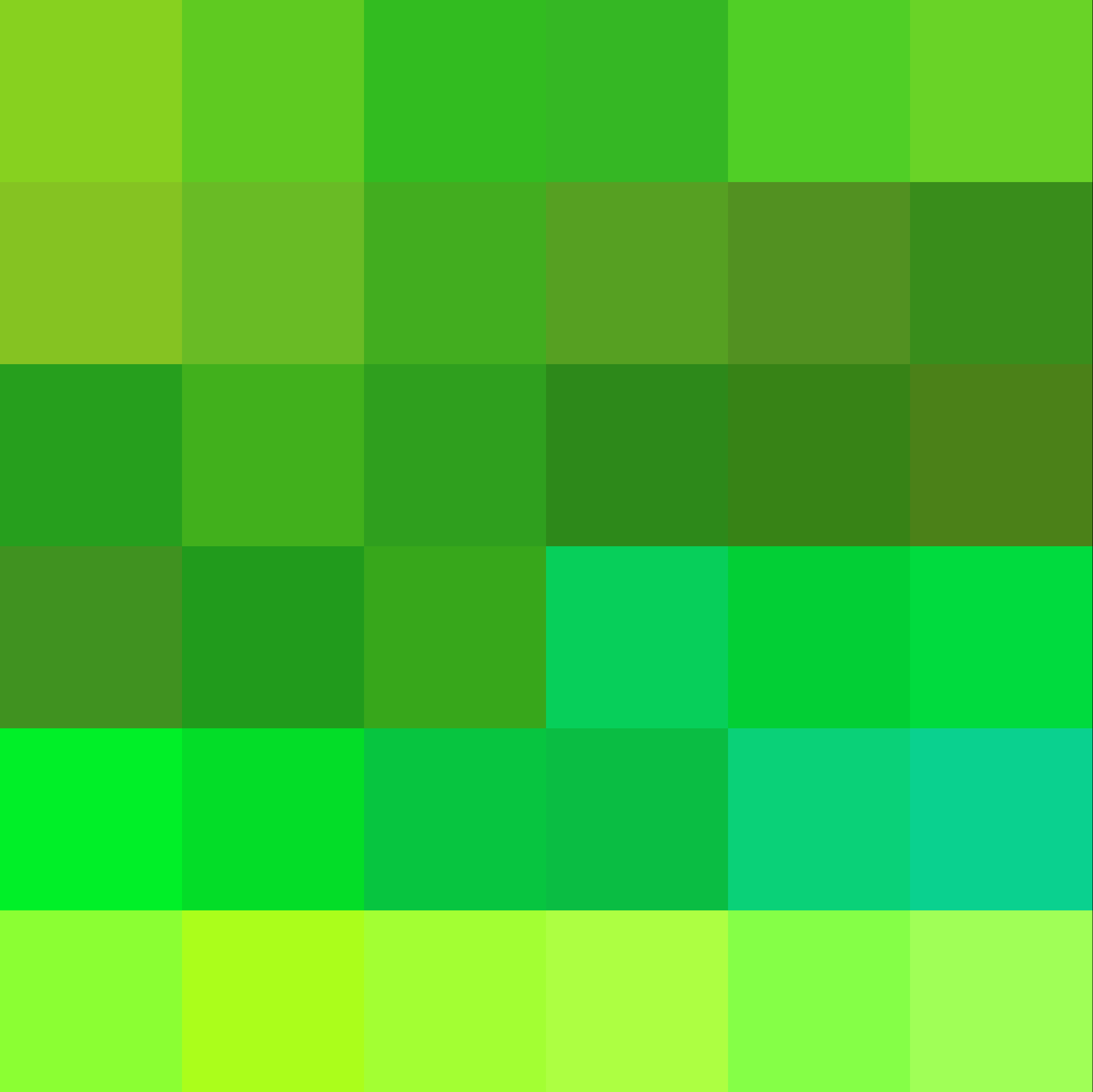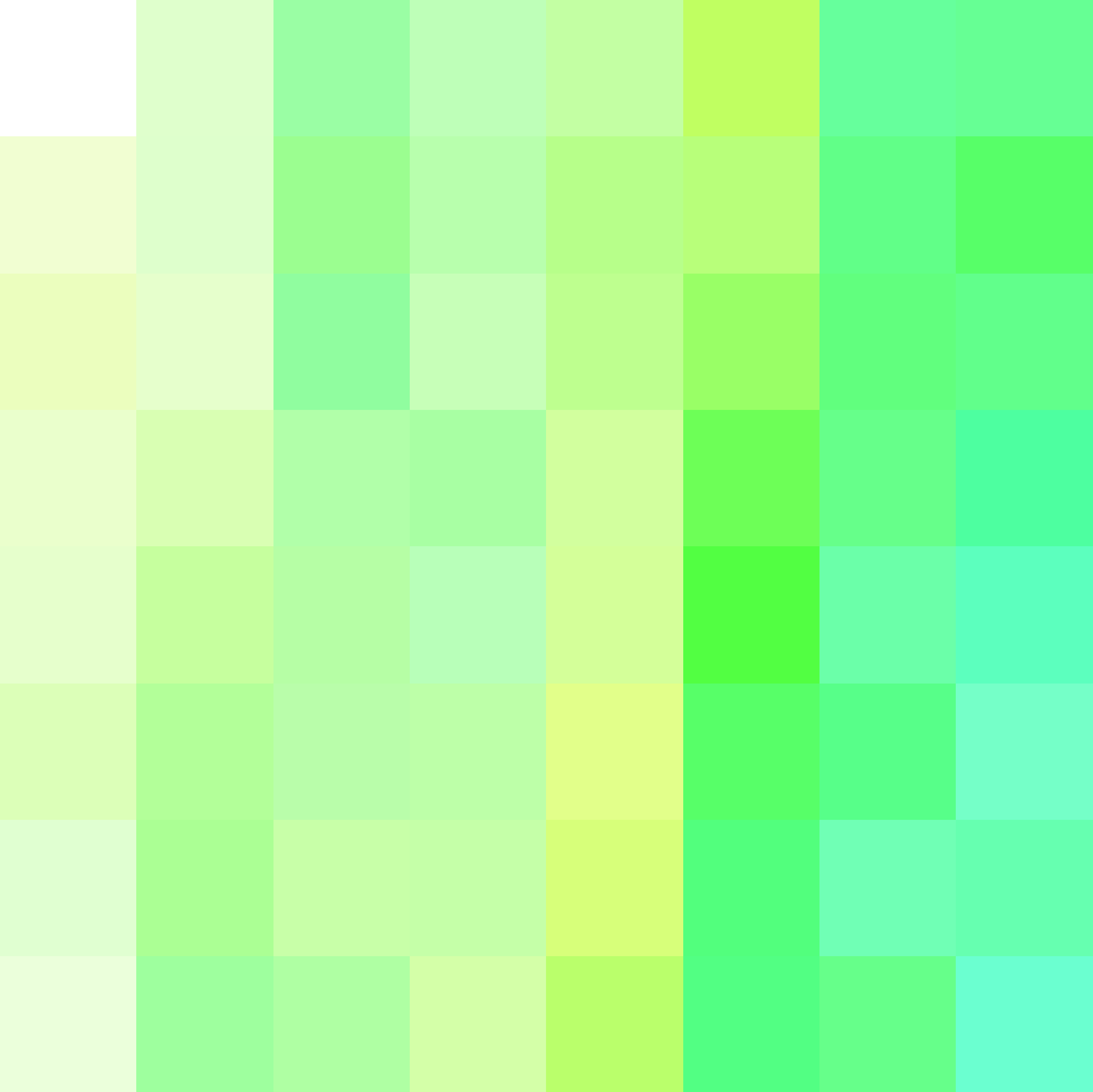
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly yellow, and it also has quite some orange in it.
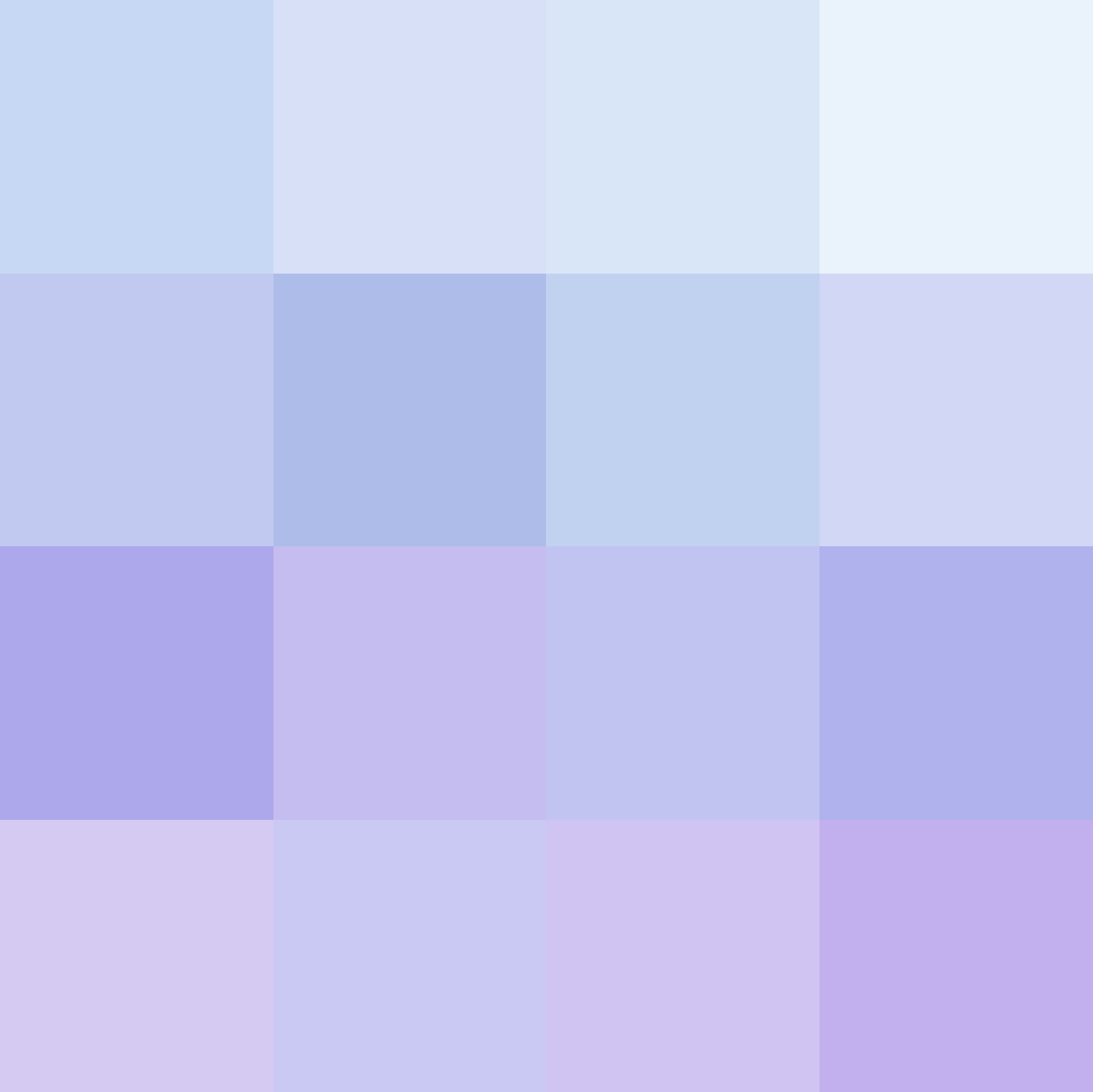
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some green, a bit of yellow, a little bit of lime, a little bit of indigo, a tiny bit of cyan, and a tiny bit of orange in it.
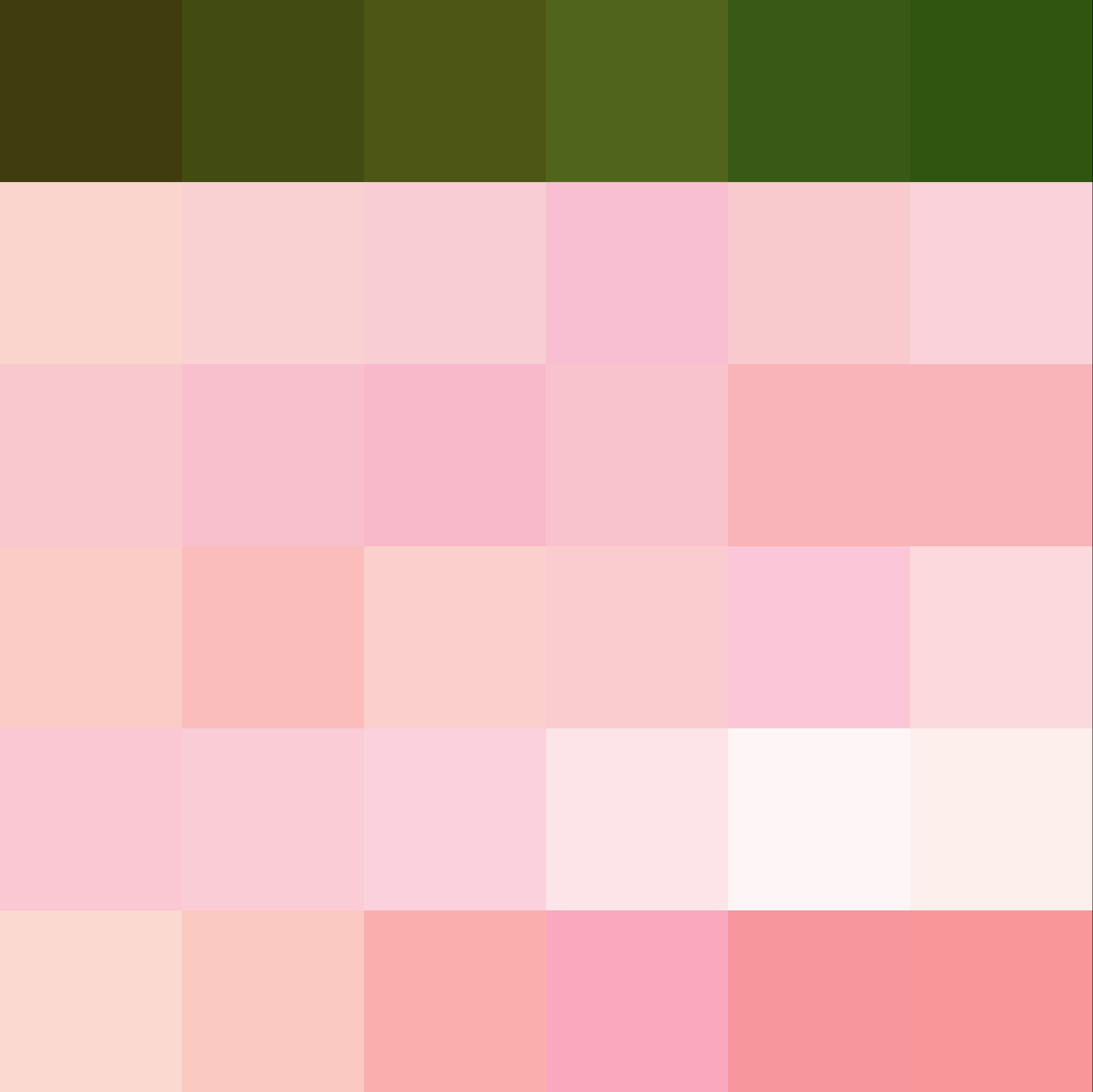
There's a monochrome pixel gradient in this 6 by 6 grid. It is green.

A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a little bit of lime, and a tiny bit of yellow in it.
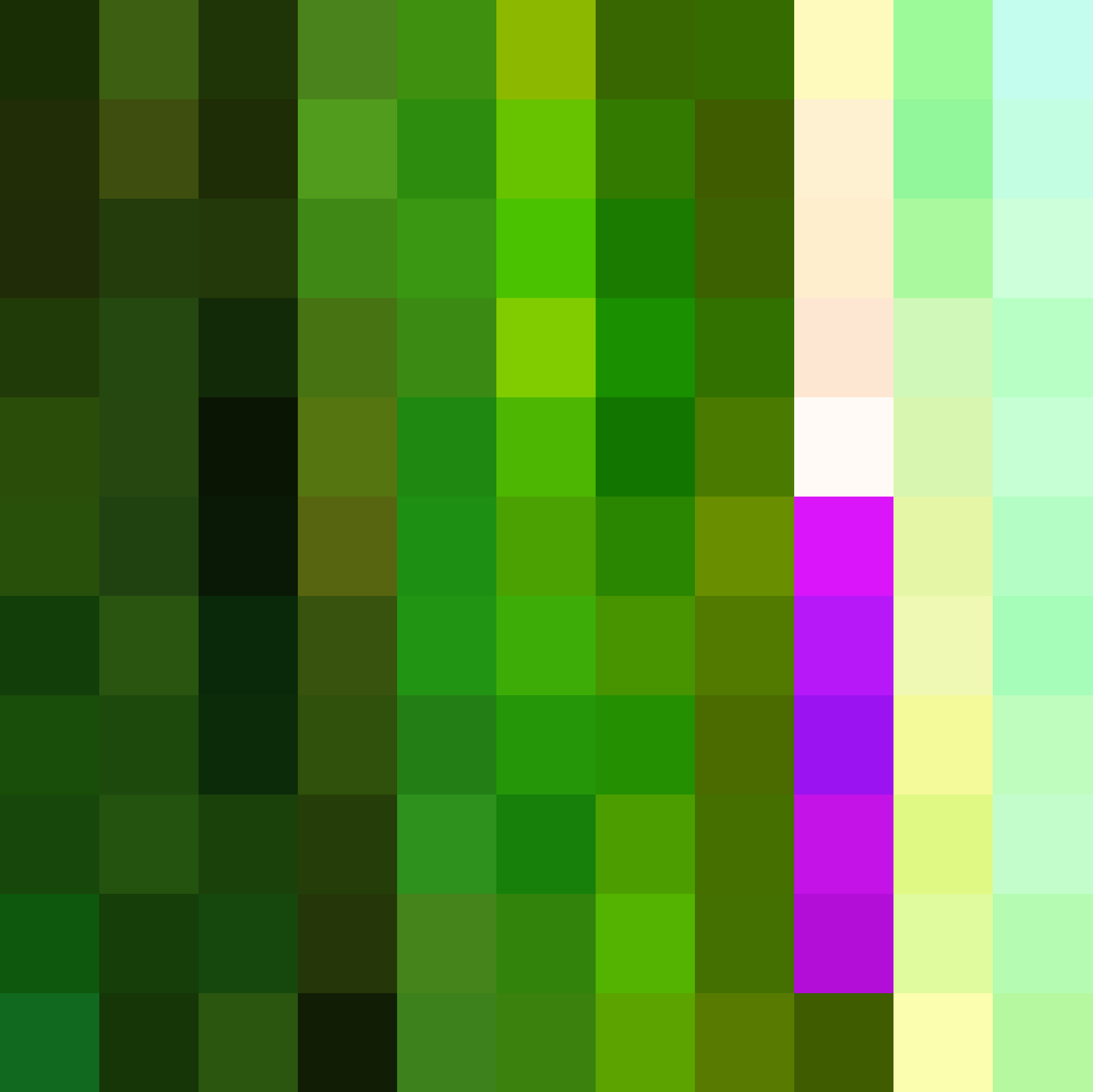
The two tone gradient in this 4 by 4 pixel grid is mostly blue, but it also has quite some indigo in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, but it also has a bit of yellow, a little bit of green, and a little bit of lime in it.

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly cyan, but it also has quite some orange, some red, some green, a little bit of yellow, and a little bit of blue in it.

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

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly green, and it also has quite some cyan in it.
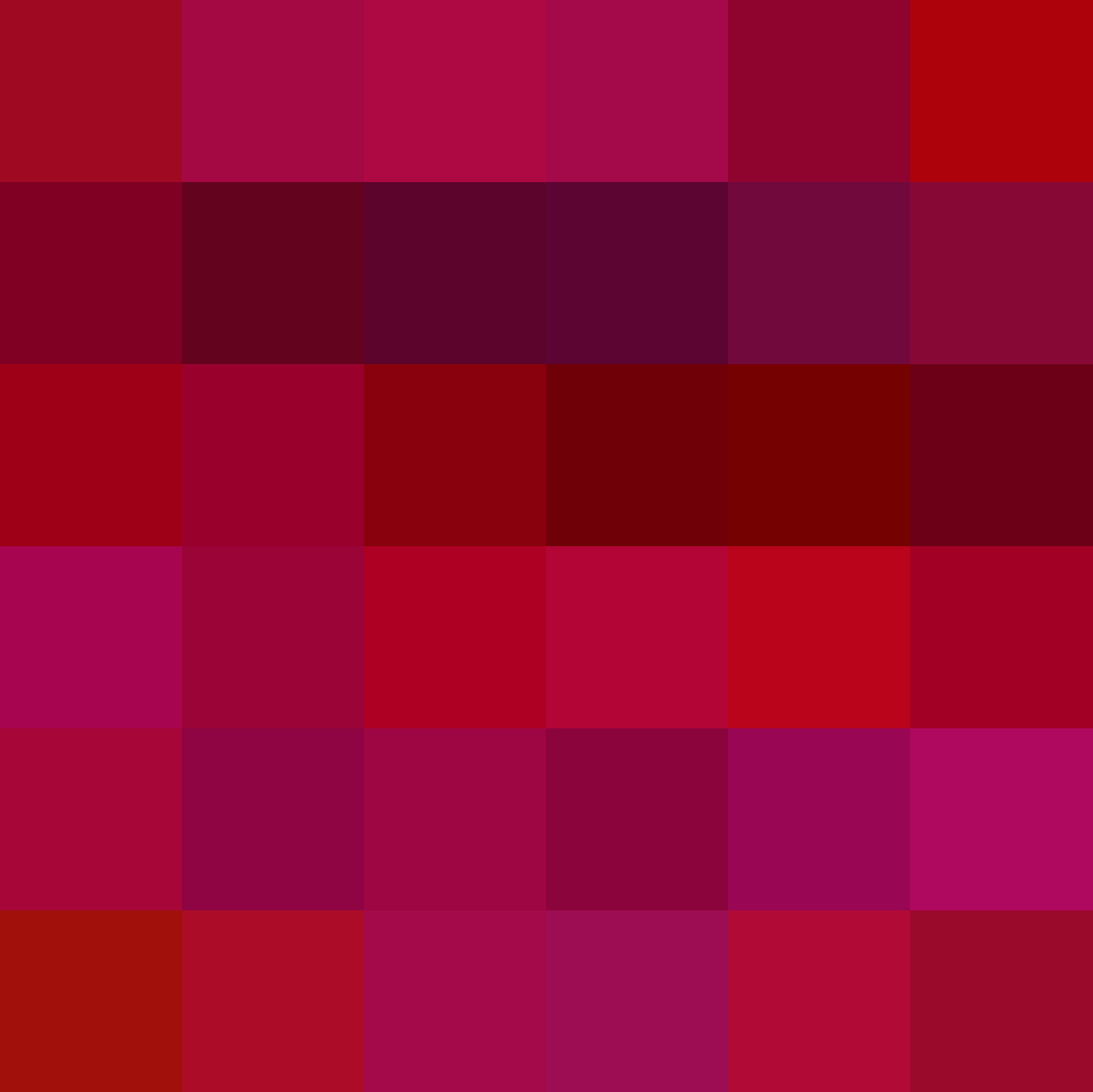
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some cyan, and quite some green in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly orange, and it also has some red, and some yellow in it.

This two tone pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, and it also has quite some orange in it.

A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly rose, but it also has quite some red in it.

An 11 by 11 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a bit of orange in it.

The very colourful gradient in this 14 by 14 pixel grid is mostly red, and it also has quite some orange, quite some green, some yellow, a little bit of lime, and a tiny bit of cyan in it.
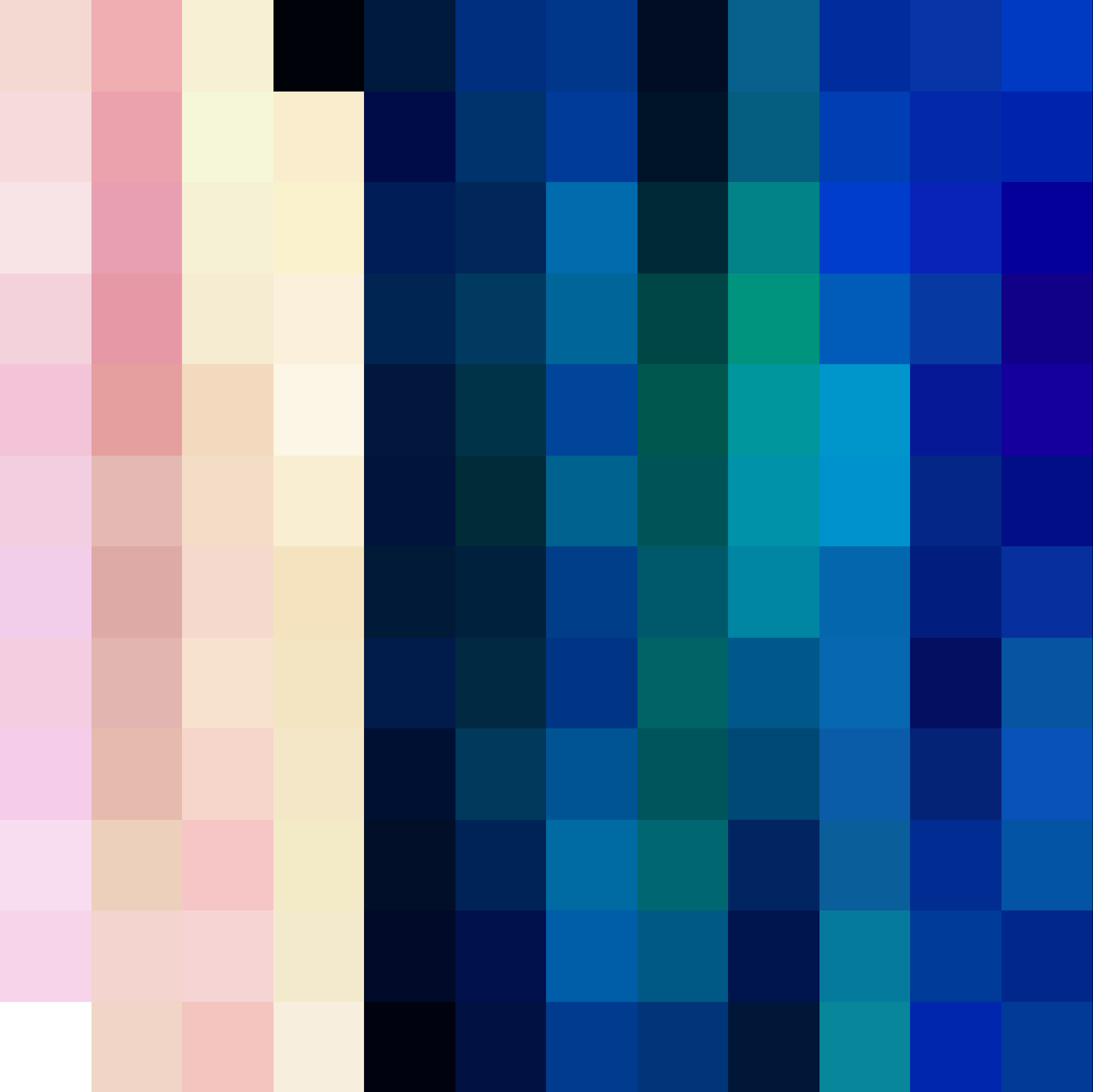
Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has some rose, some purple, a little bit of blue, a little bit of red, a little bit of cyan, and a little bit of indigo in it.
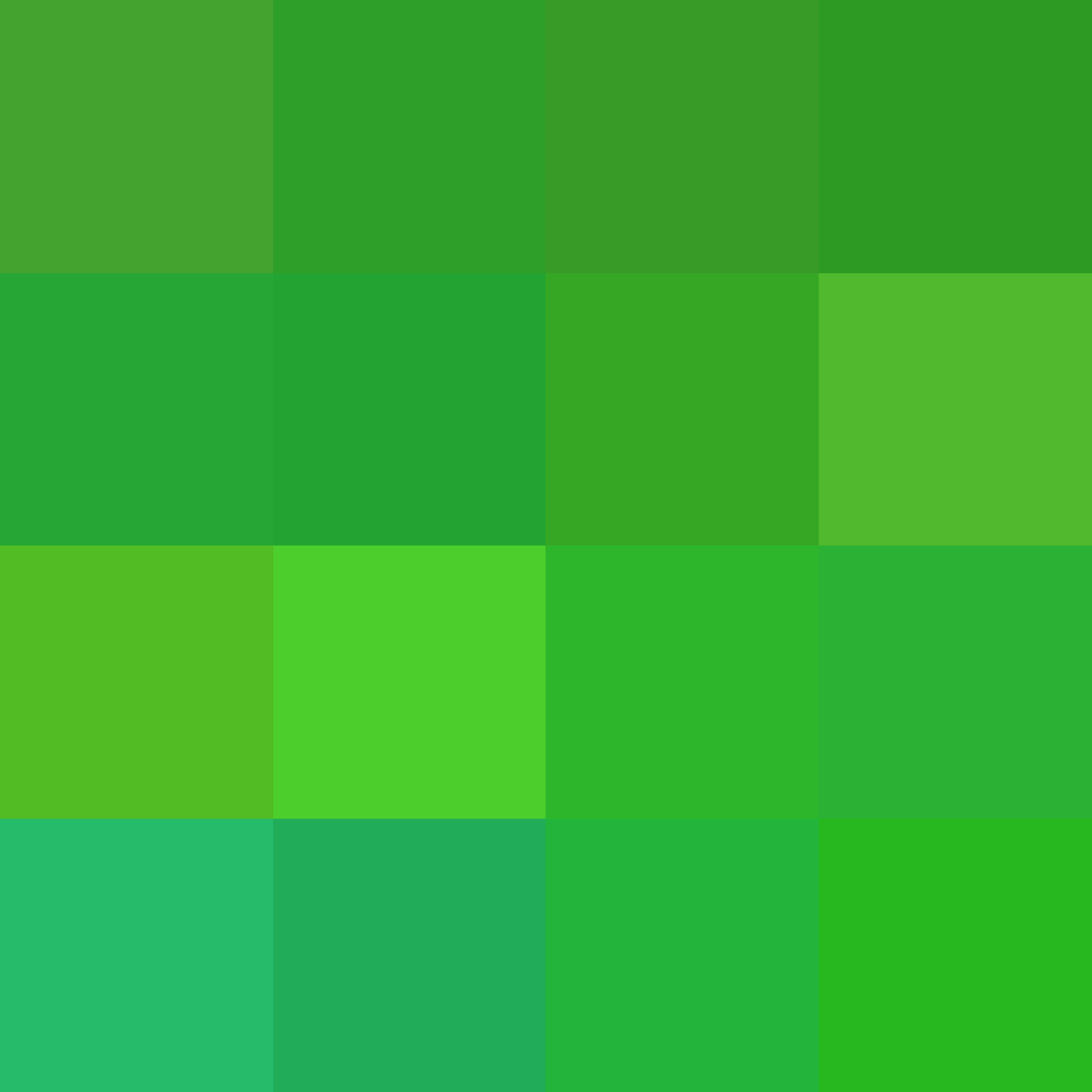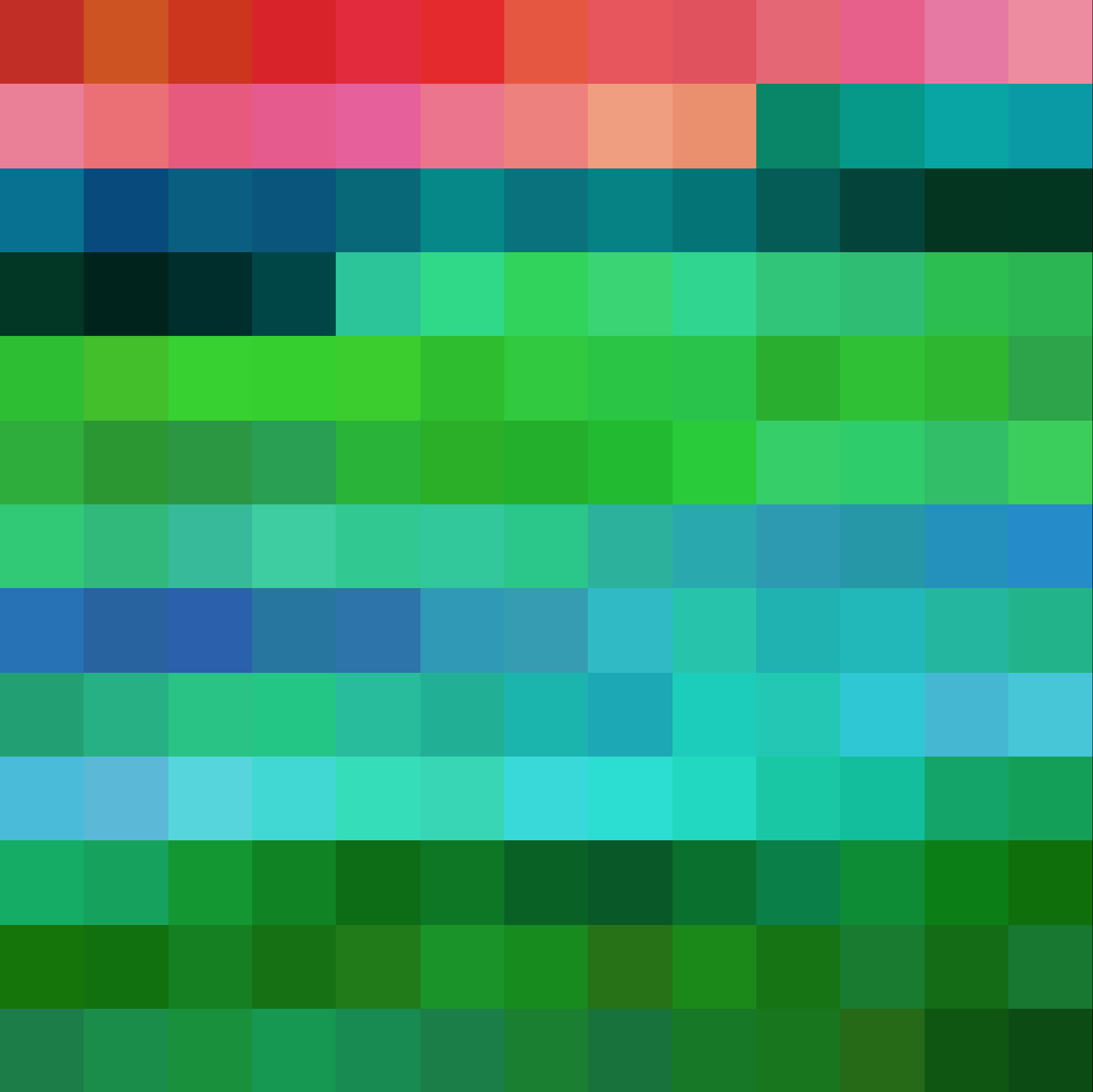
Here's an 8 by 8 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has some purple, some yellow, a little bit of rose, a little bit of indigo, a little bit of lime, a little bit of violet, a little bit of orange, and a tiny bit of green in it.
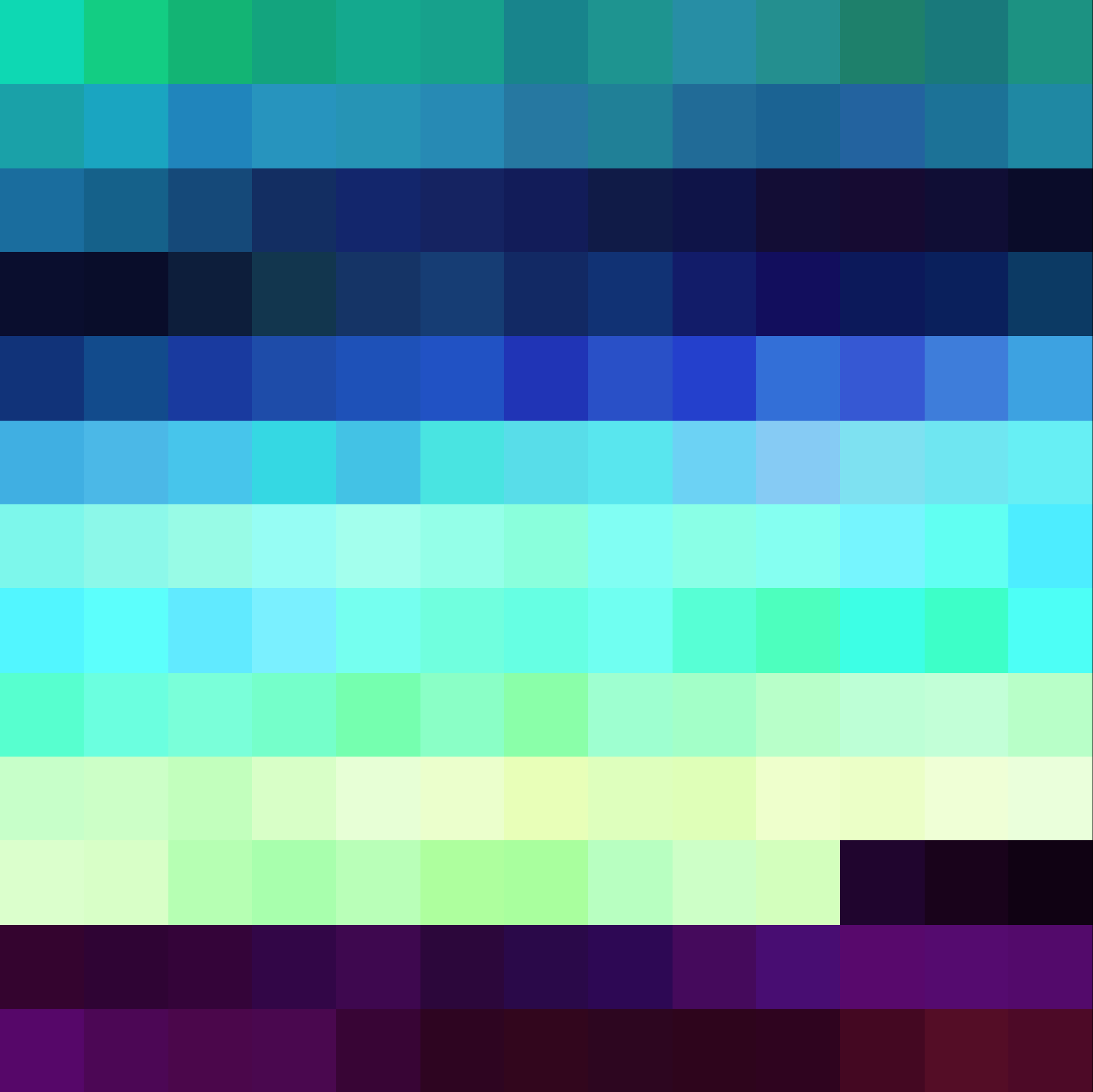
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly blue, but it also has some red, a bit of orange, a bit of cyan, a little bit of yellow, a little bit of magenta, a little bit of rose, and a tiny bit of indigo in it.
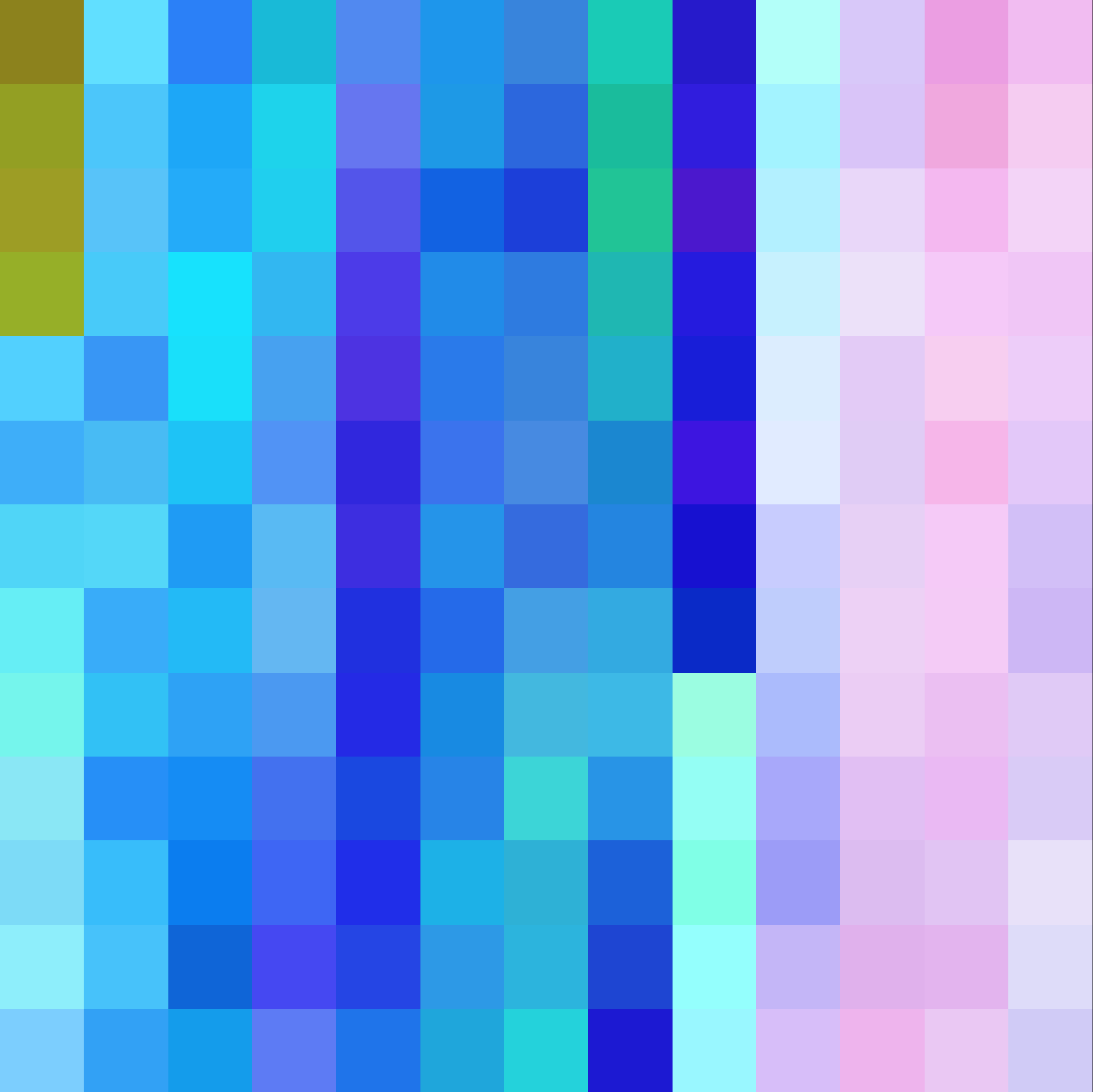
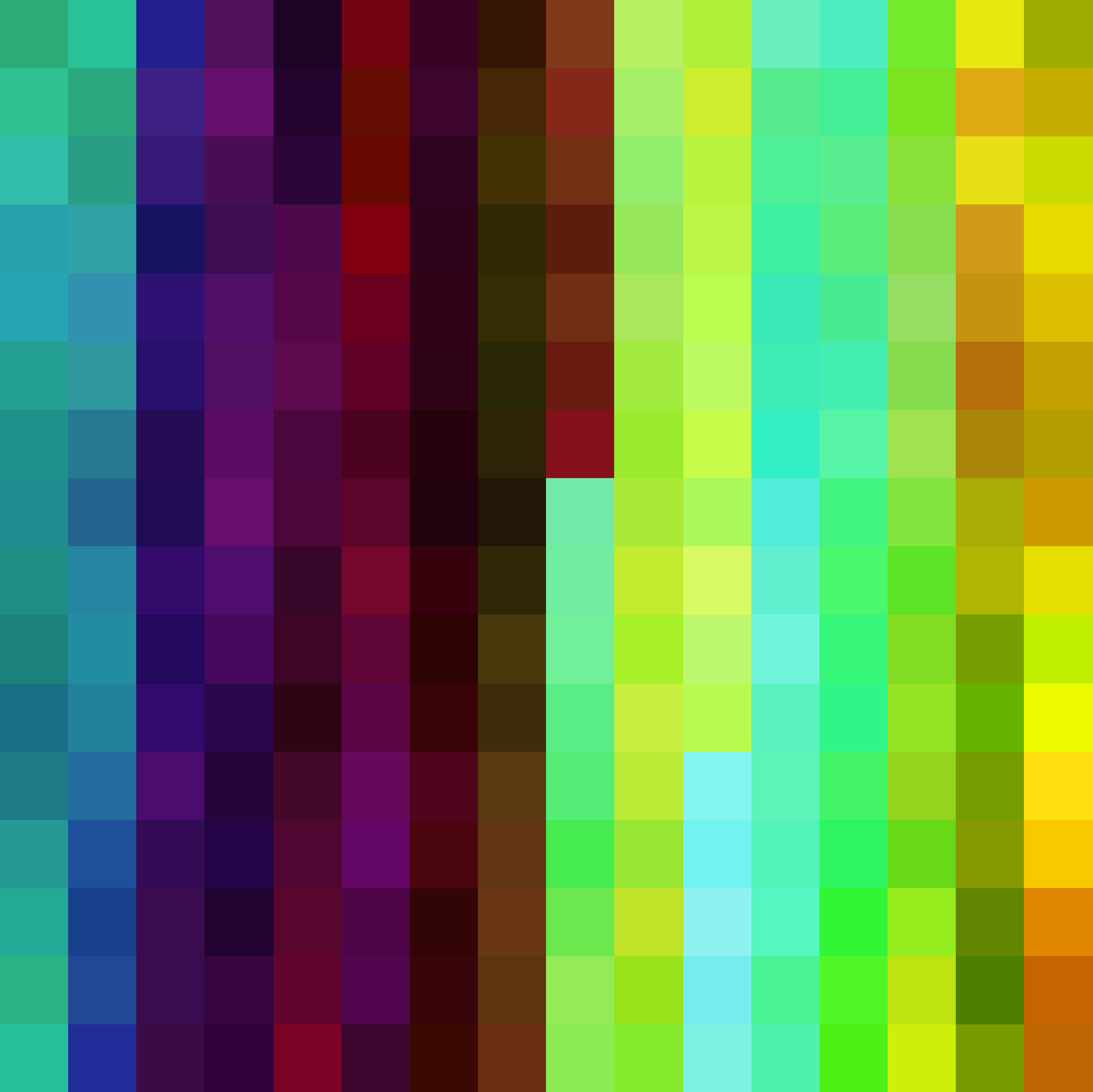A monochrome grid of 16 blocks. It's green.

Here's a 13 by 13 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some cyan, some red, a bit of blue, and a tiny bit of orange in it.
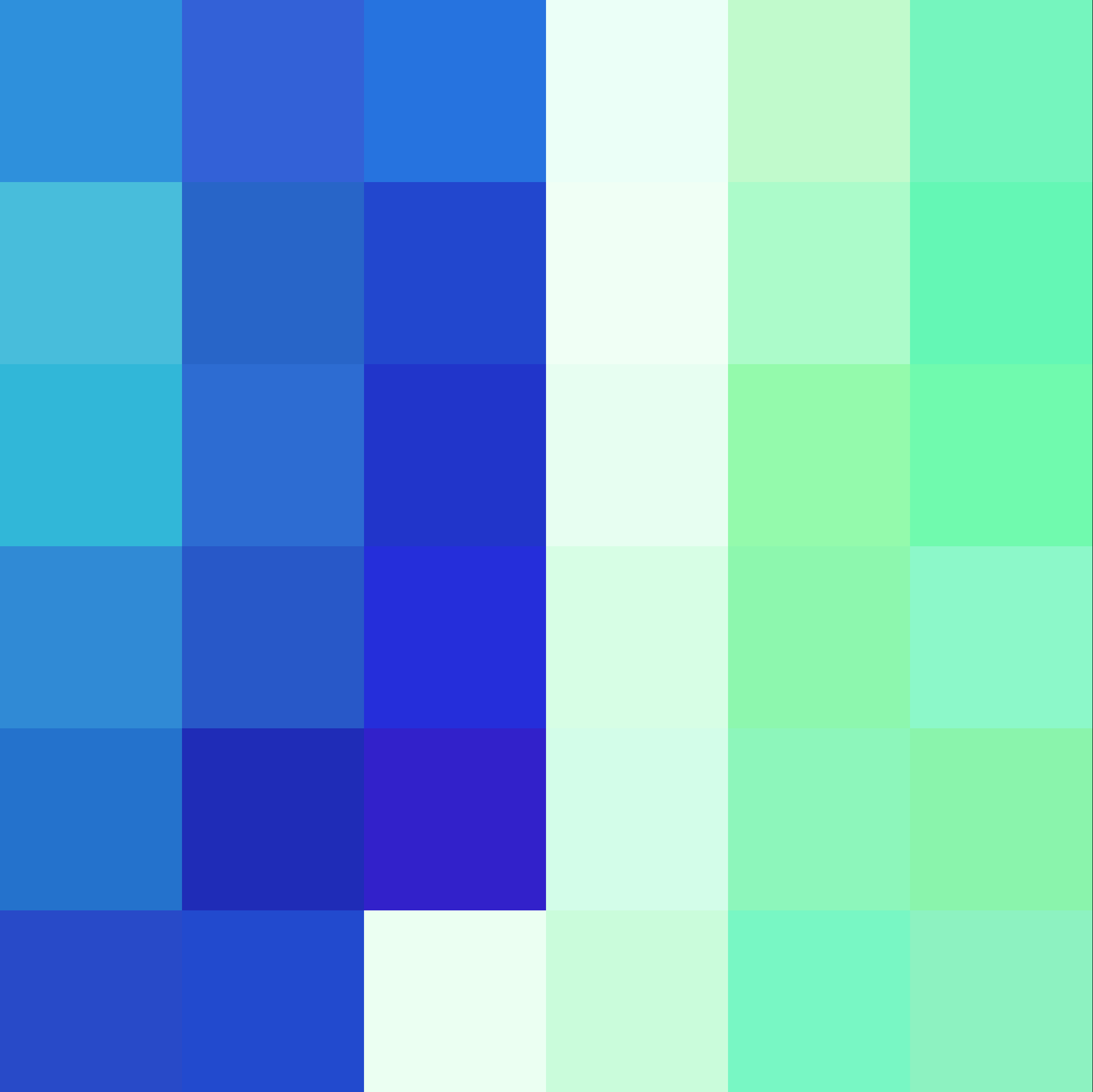
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, quite some green, a bit of purple, a bit of magenta, a little bit of rose, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of violet in it.

A very, very colourful grid of 169 blocks. It's mostly blue, but it also has some cyan, some indigo, a bit of purple, a bit of magenta, a little bit of violet, a tiny bit of yellow, a tiny bit of green, and a tiny bit of lime in it.
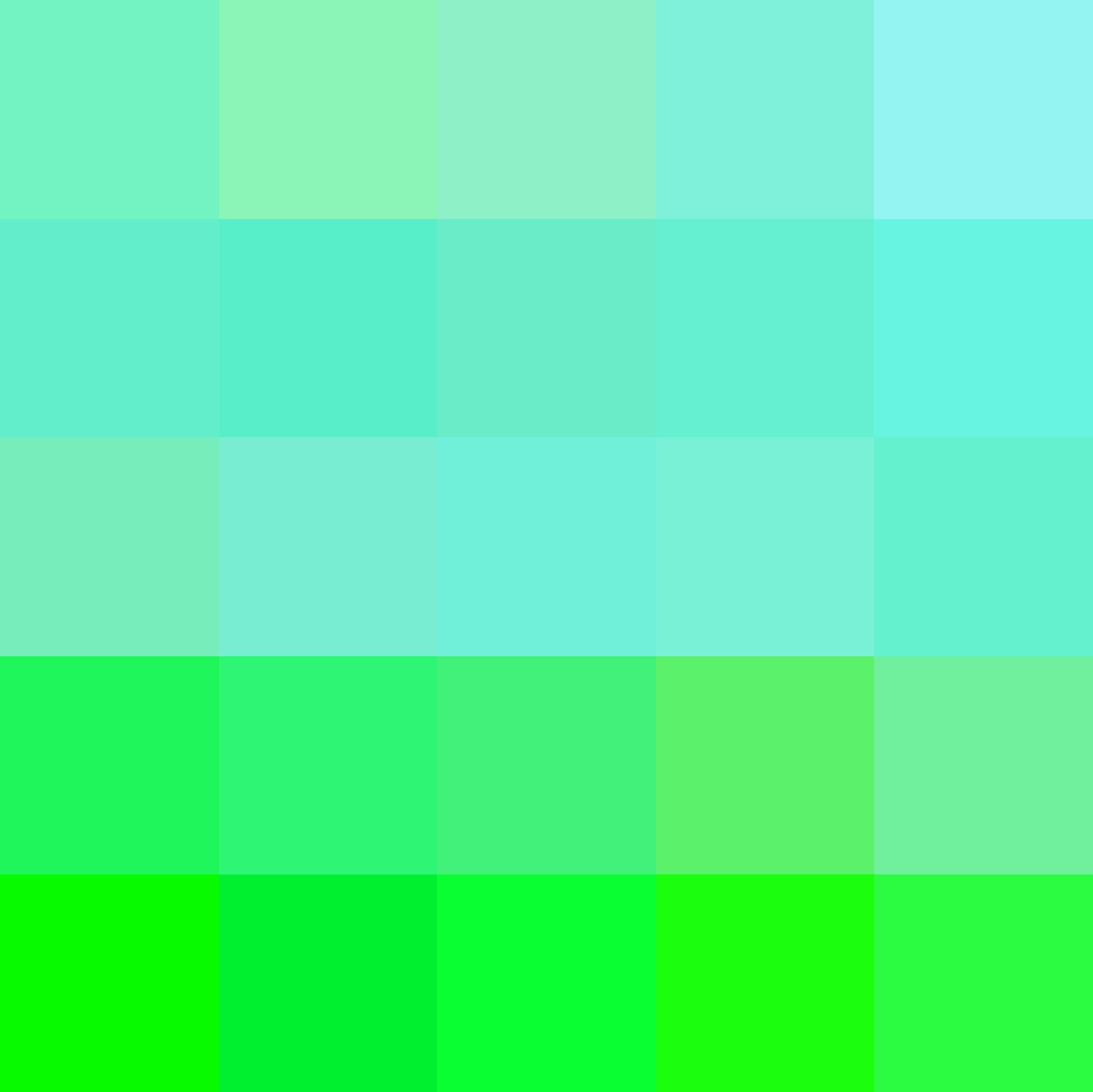
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of orange, a bit of yellow, a bit of magenta, a bit of purple, a bit of rose, a little bit of red, a little bit of lime, a little bit of blue, a little bit of indigo, and a tiny bit of violet in it.
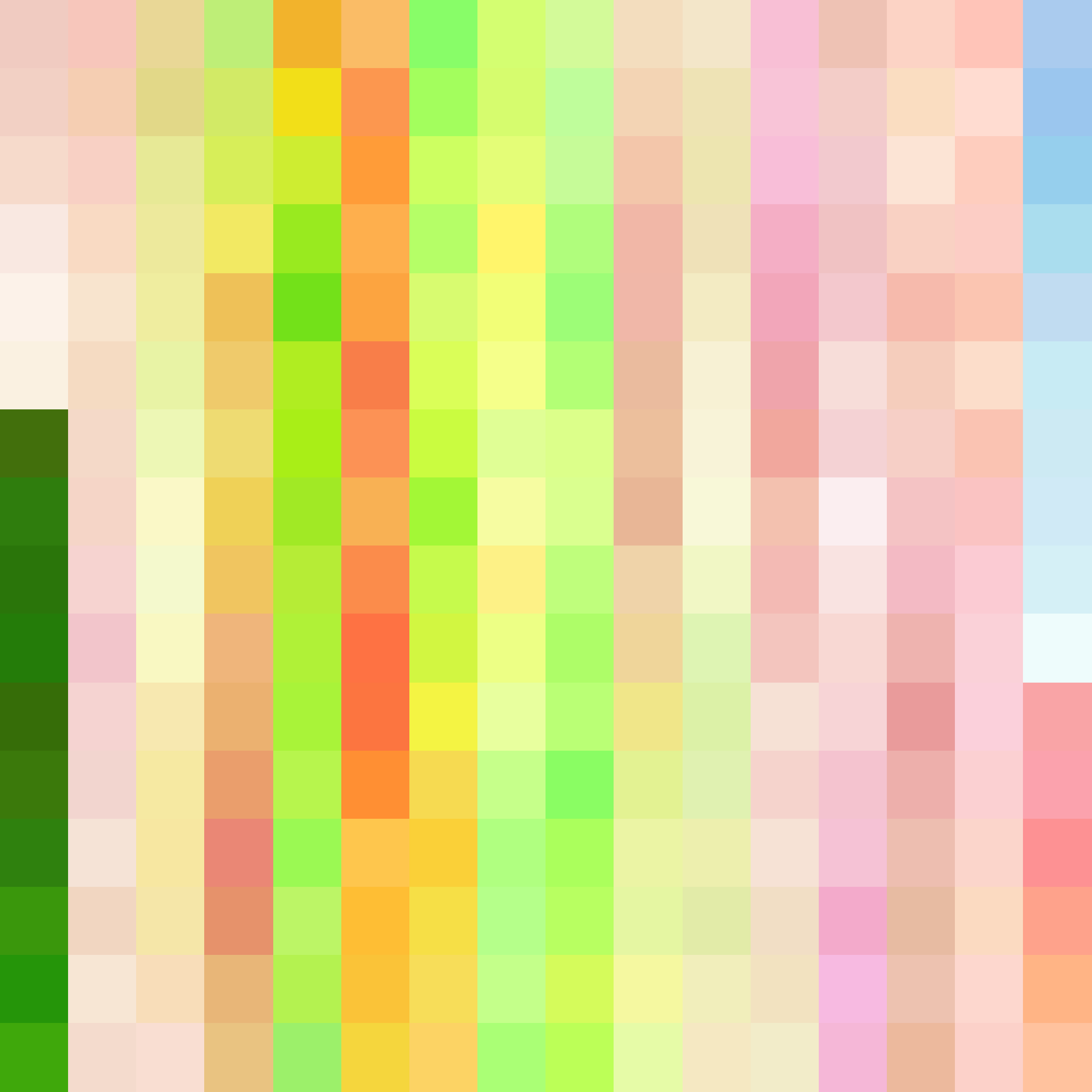
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some blue, a little bit of cyan, and a little bit of indigo in it.

A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has quite some cyan in it.
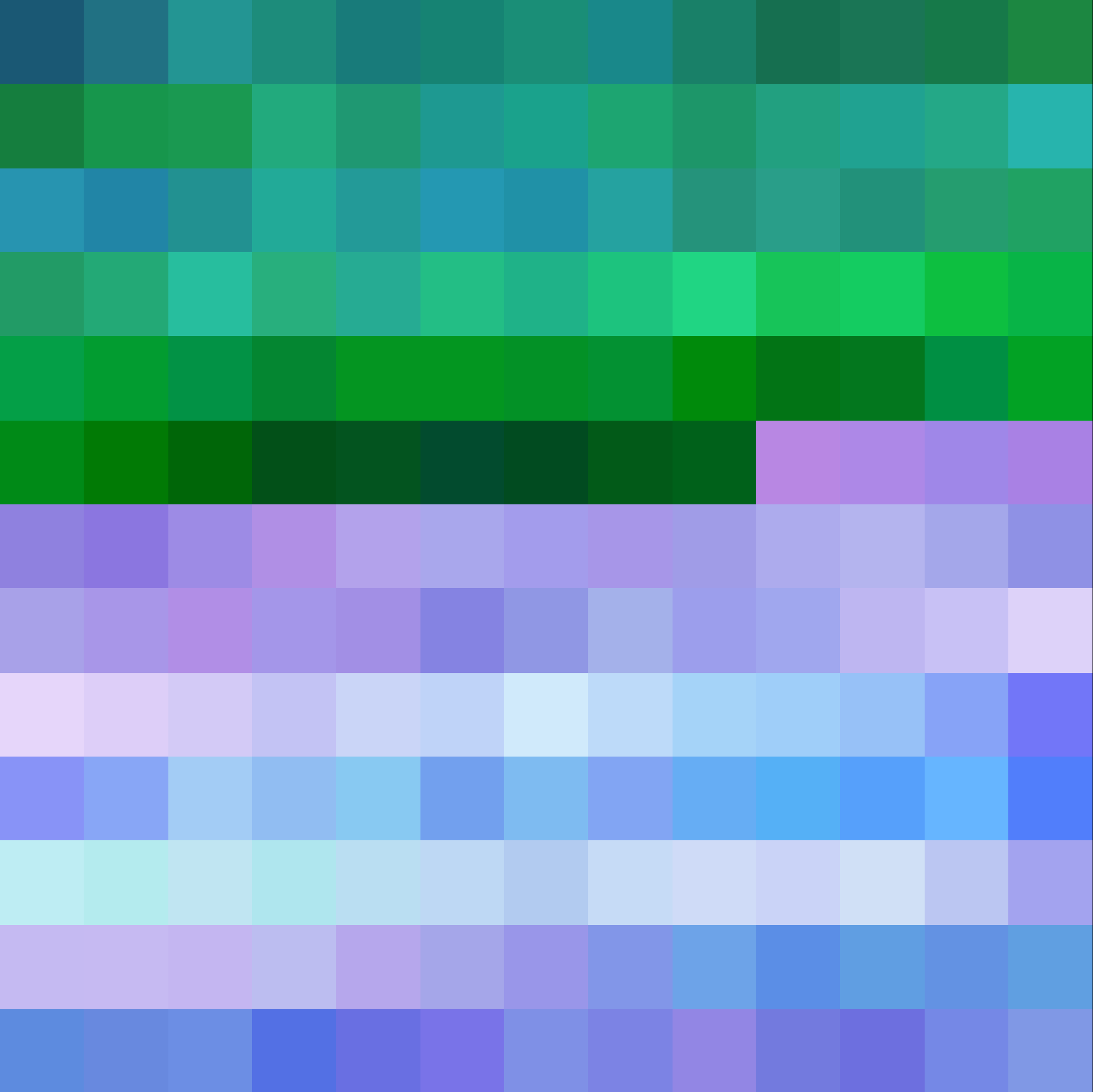
A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, some yellow, some green, a bit of lime, a little bit of blue, and a tiny bit of cyan in it.
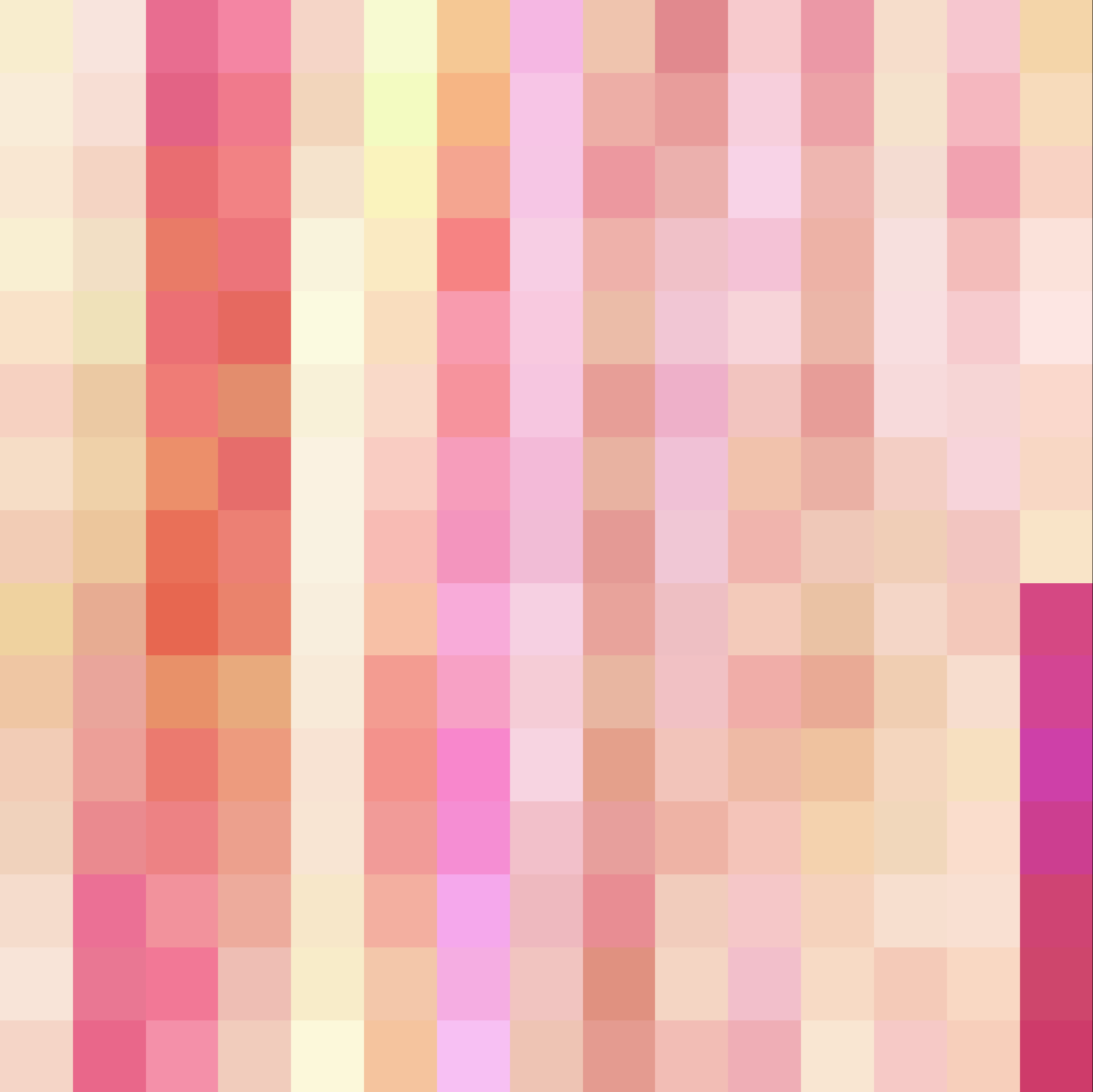
This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, and it also has some rose, some orange, some violet, and a little bit of magenta in it.
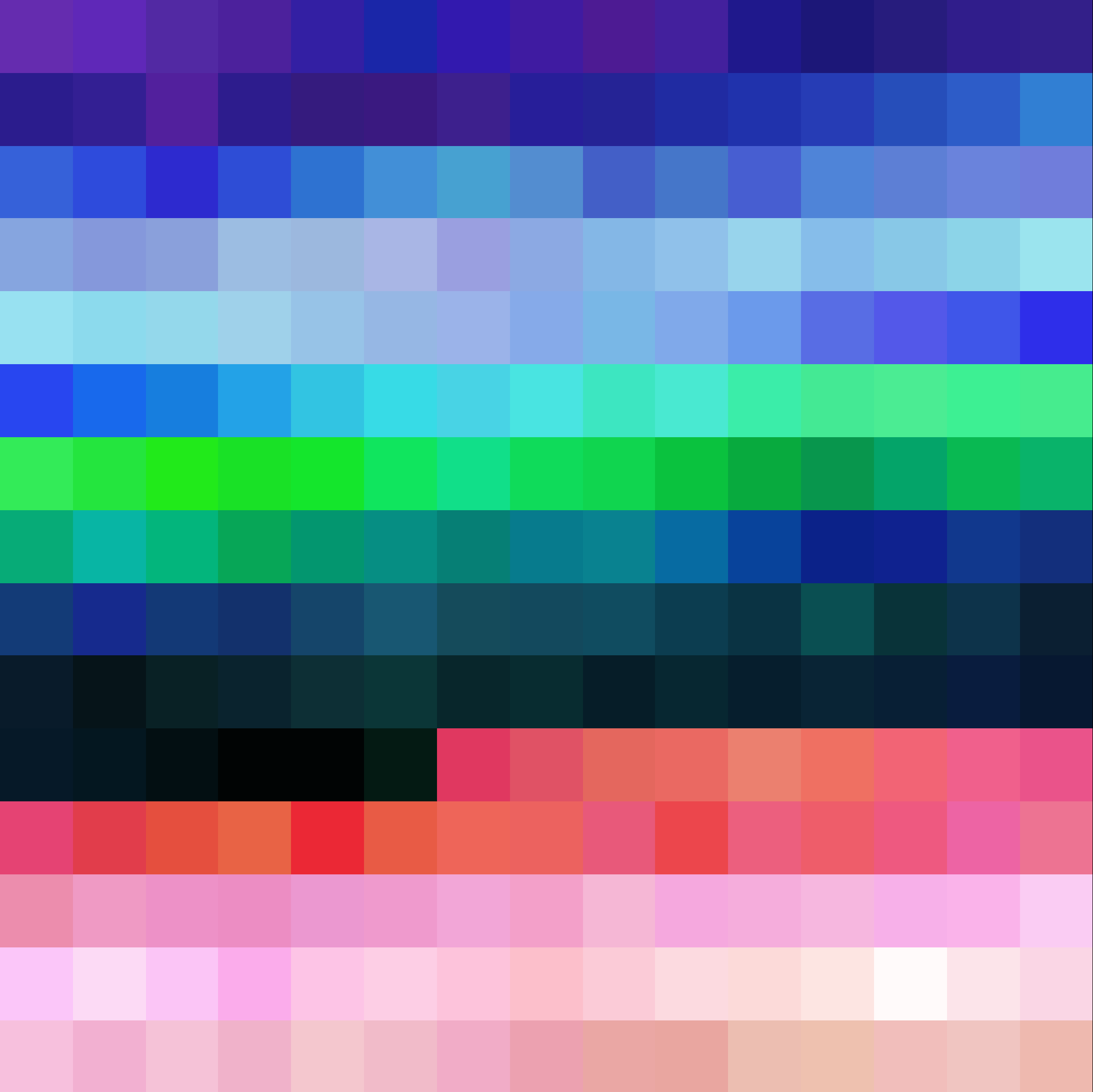
Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some purple, some rose, a bit of violet, a bit of indigo, and a bit of red in it.
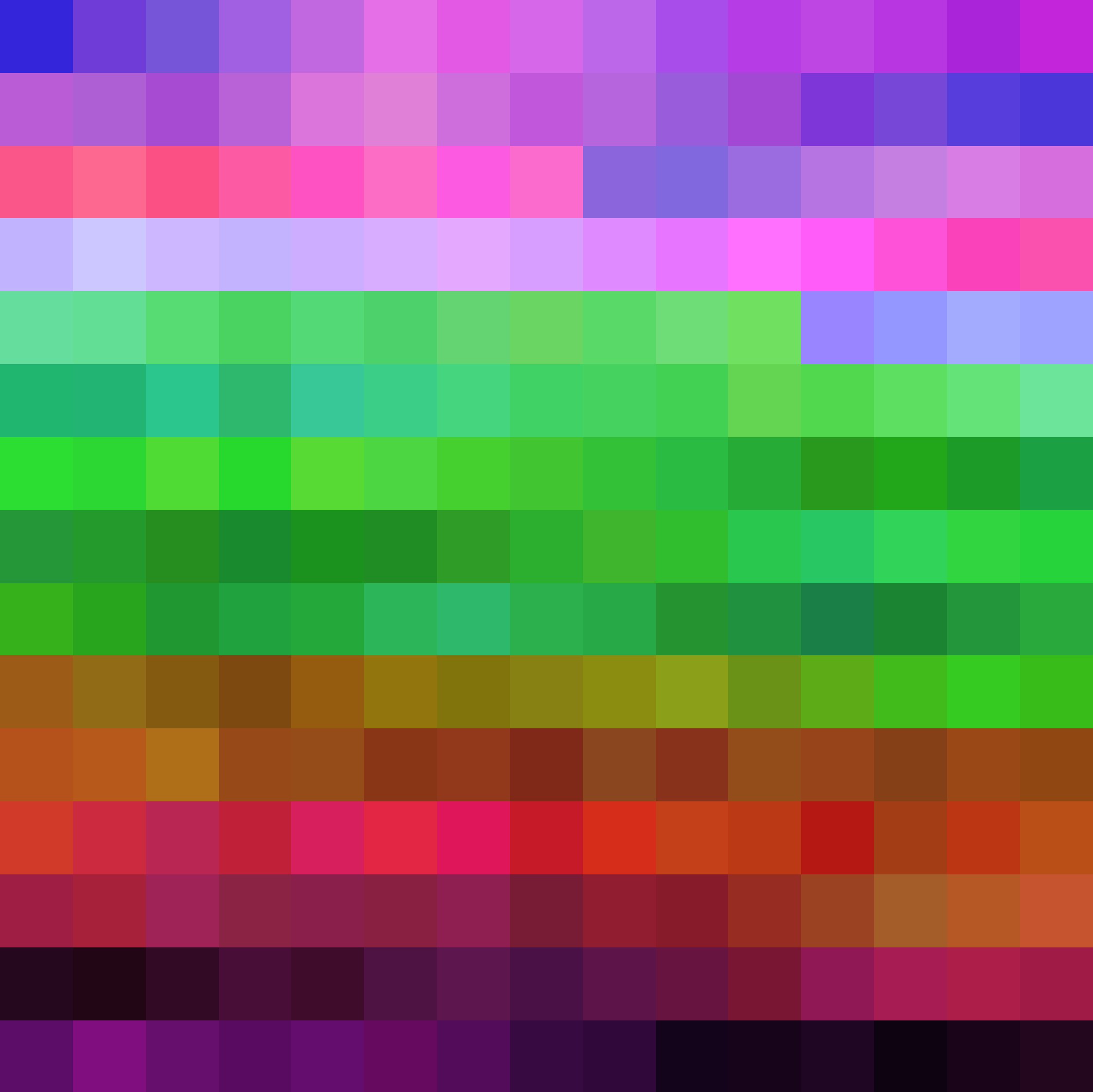
This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, and it also has quite some green, some cyan, some indigo, a little bit of violet, and a tiny bit of purple in it.

The cells in this 15 by 15 pixel grid form a colourful gradient. It is mostly red, and it also has quite some orange, a little bit of yellow, a tiny bit of rose, and a tiny bit of magenta in it.
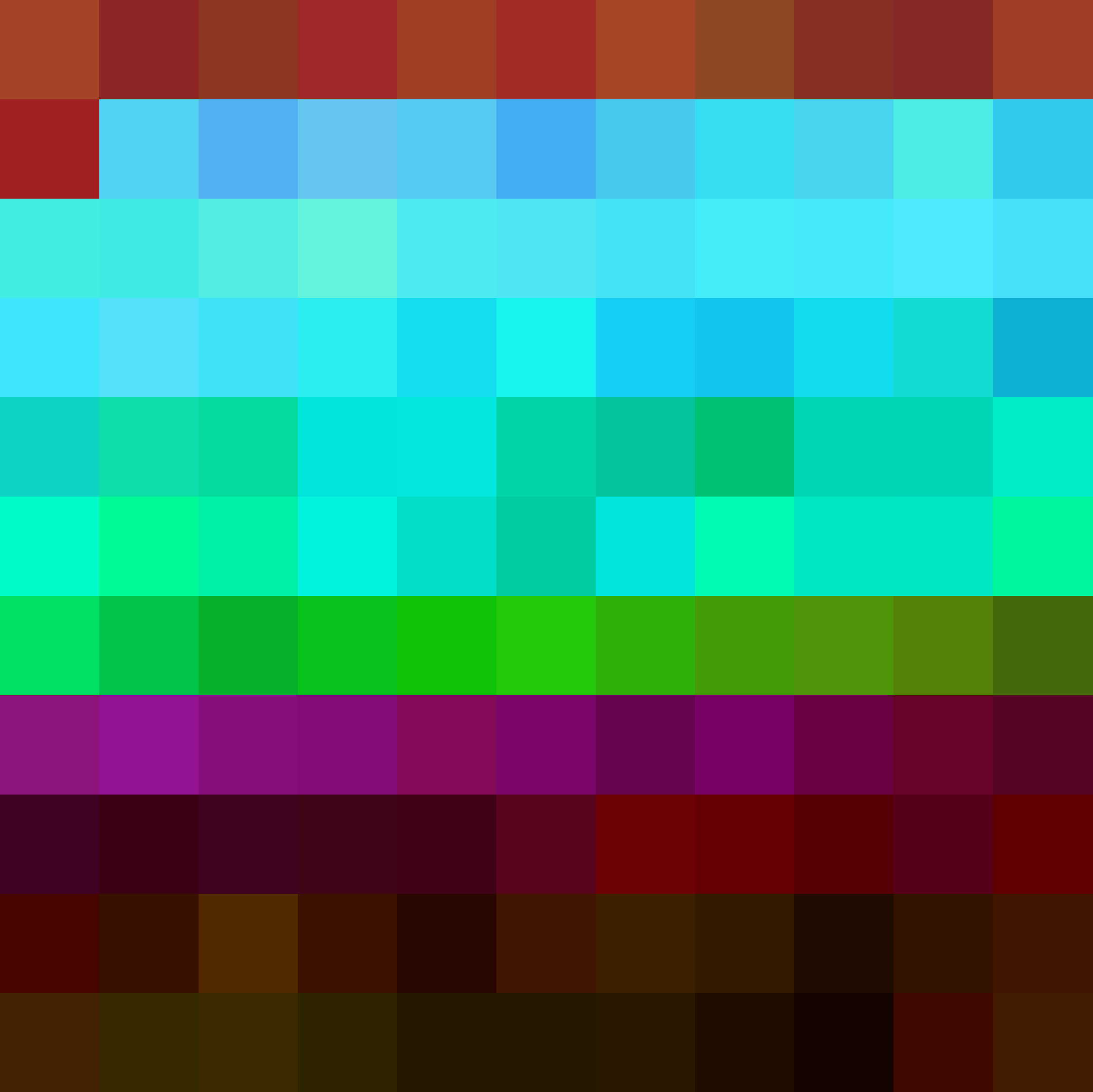
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, and it also has some red, some cyan, some green, a bit of indigo, a bit of rose, a bit of magenta, a tiny bit of violet, and a tiny bit of orange in it.
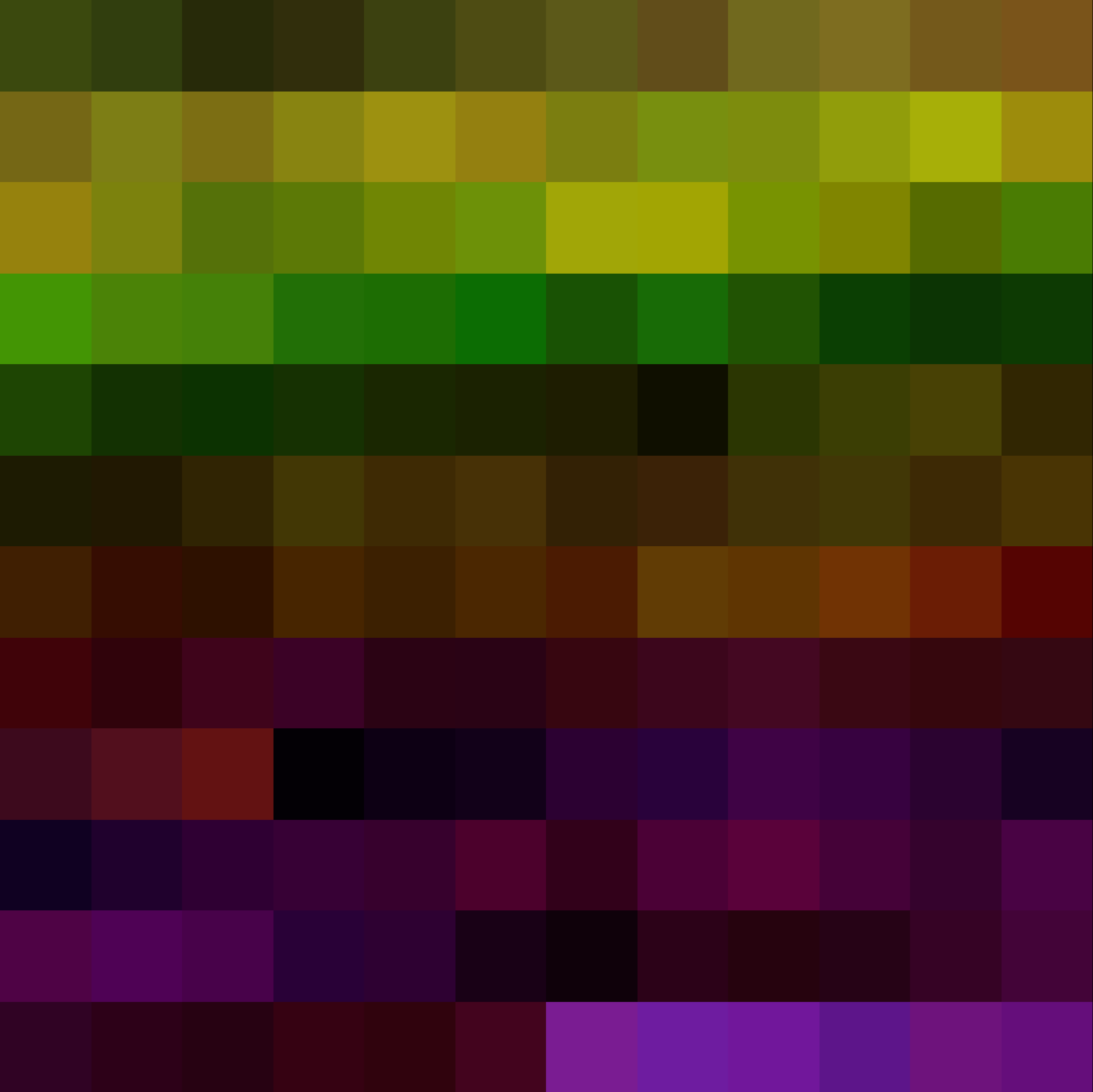
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, a bit of purple, a bit of orange, a bit of magenta, a little bit of indigo, a tiny bit of violet, a tiny bit of rose, a tiny bit of yellow, and a tiny bit of blue in it.
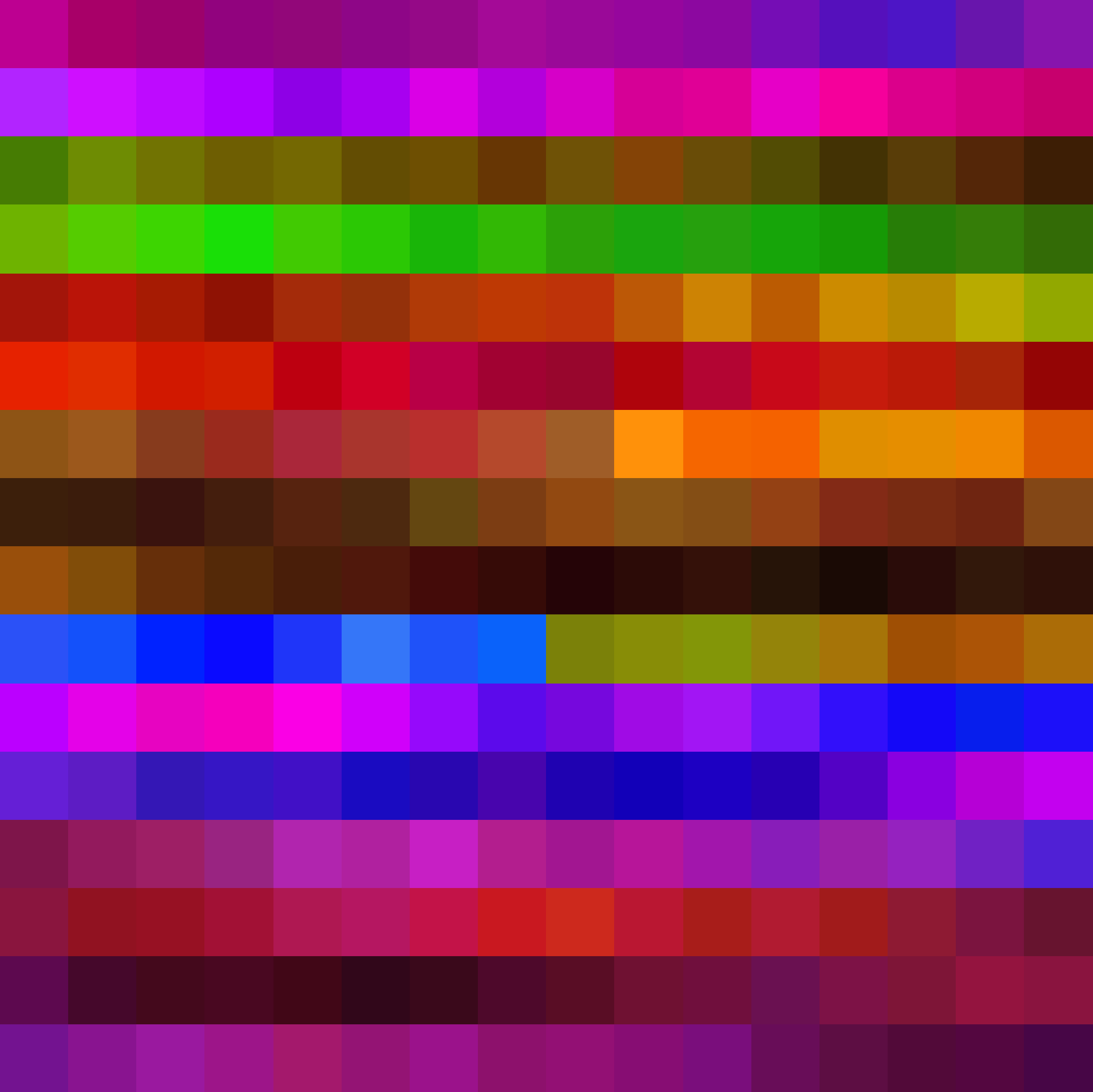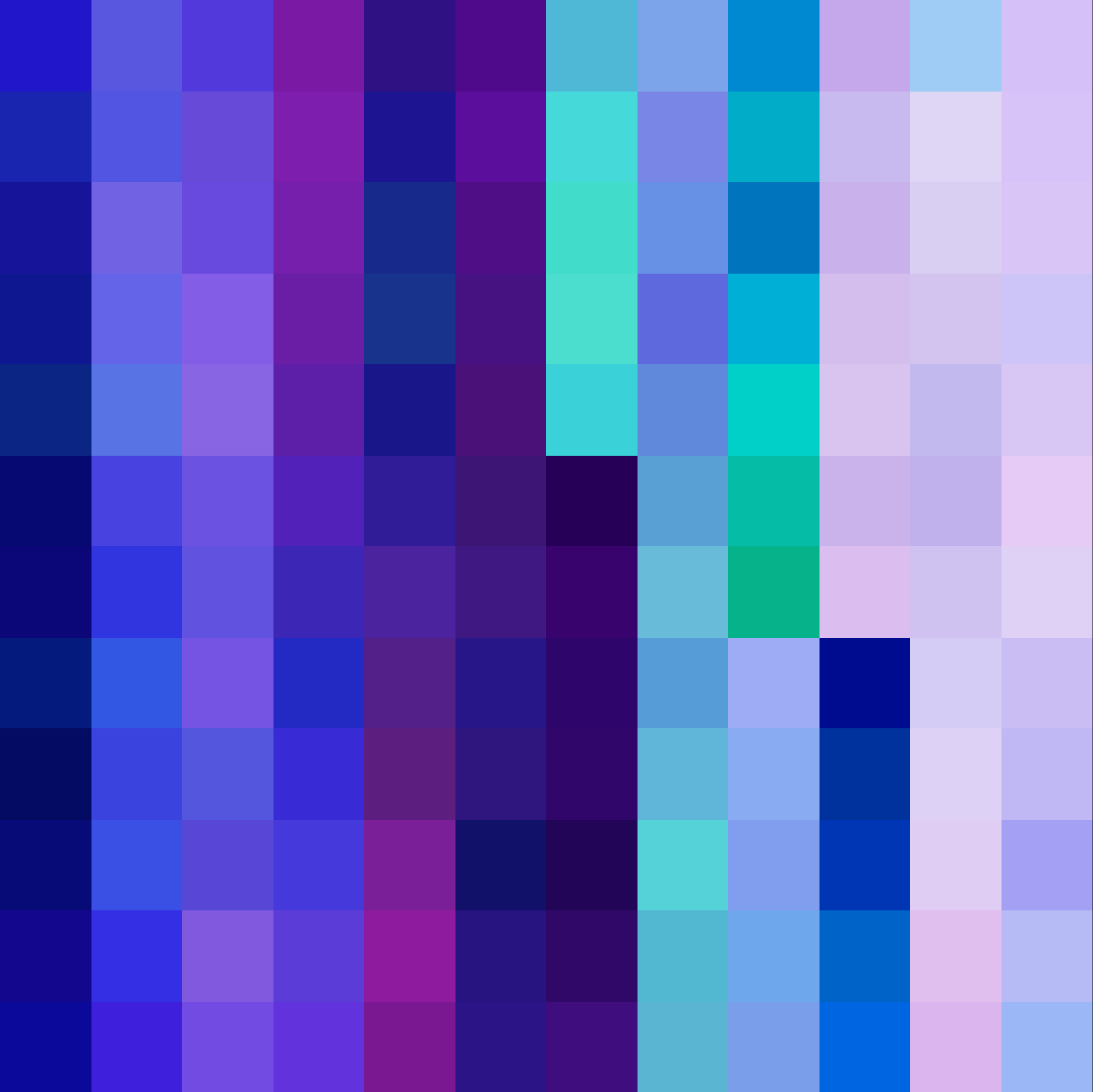
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly cyan, but it also has some red, some orange, some green, a bit of magenta, a bit of rose, a little bit of blue, and a tiny bit of yellow in it.
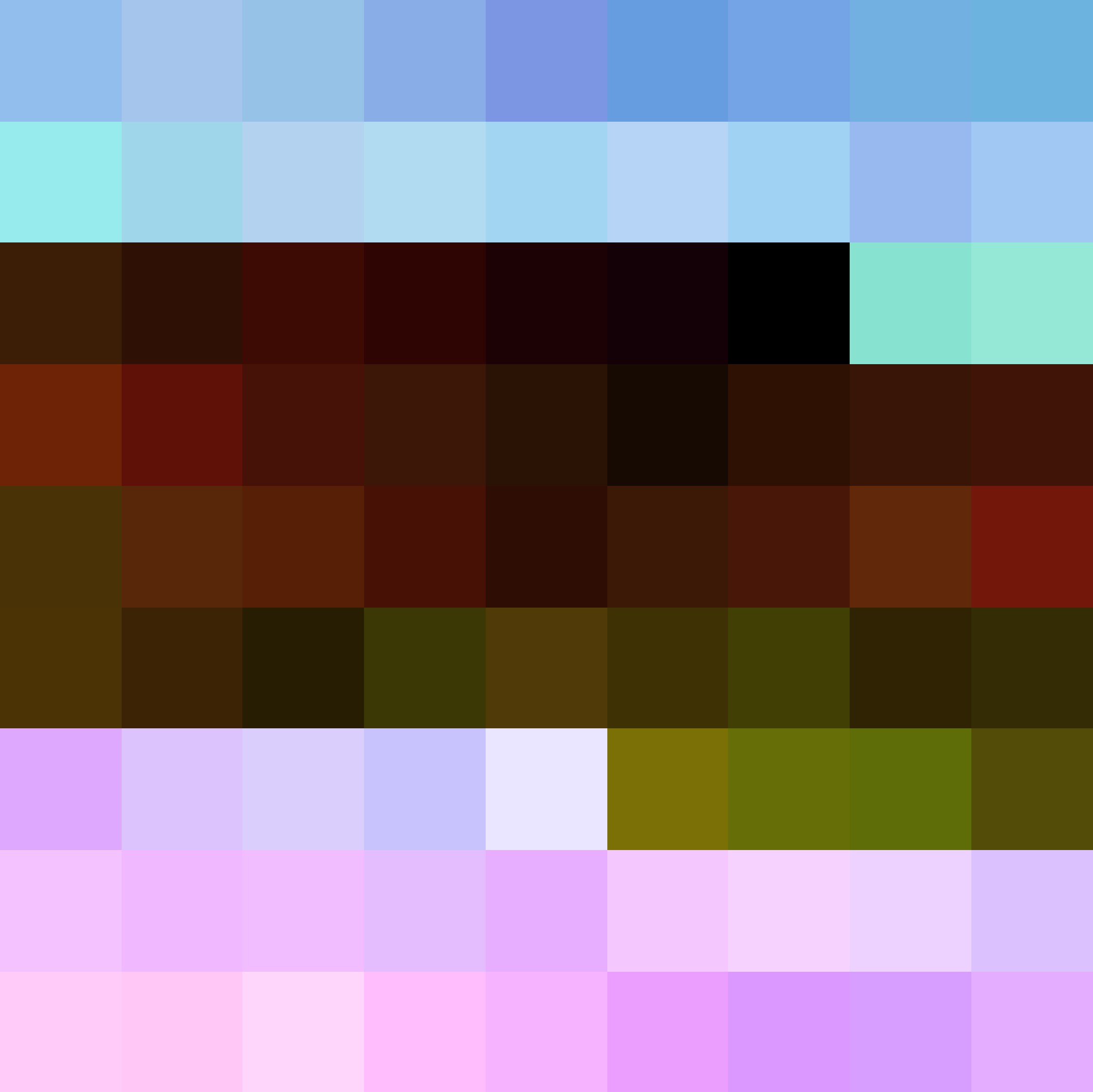
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, and it also has some magenta, some orange, some red, some green, a bit of purple, a bit of lime, a little bit of rose, and a tiny bit of violet in it.
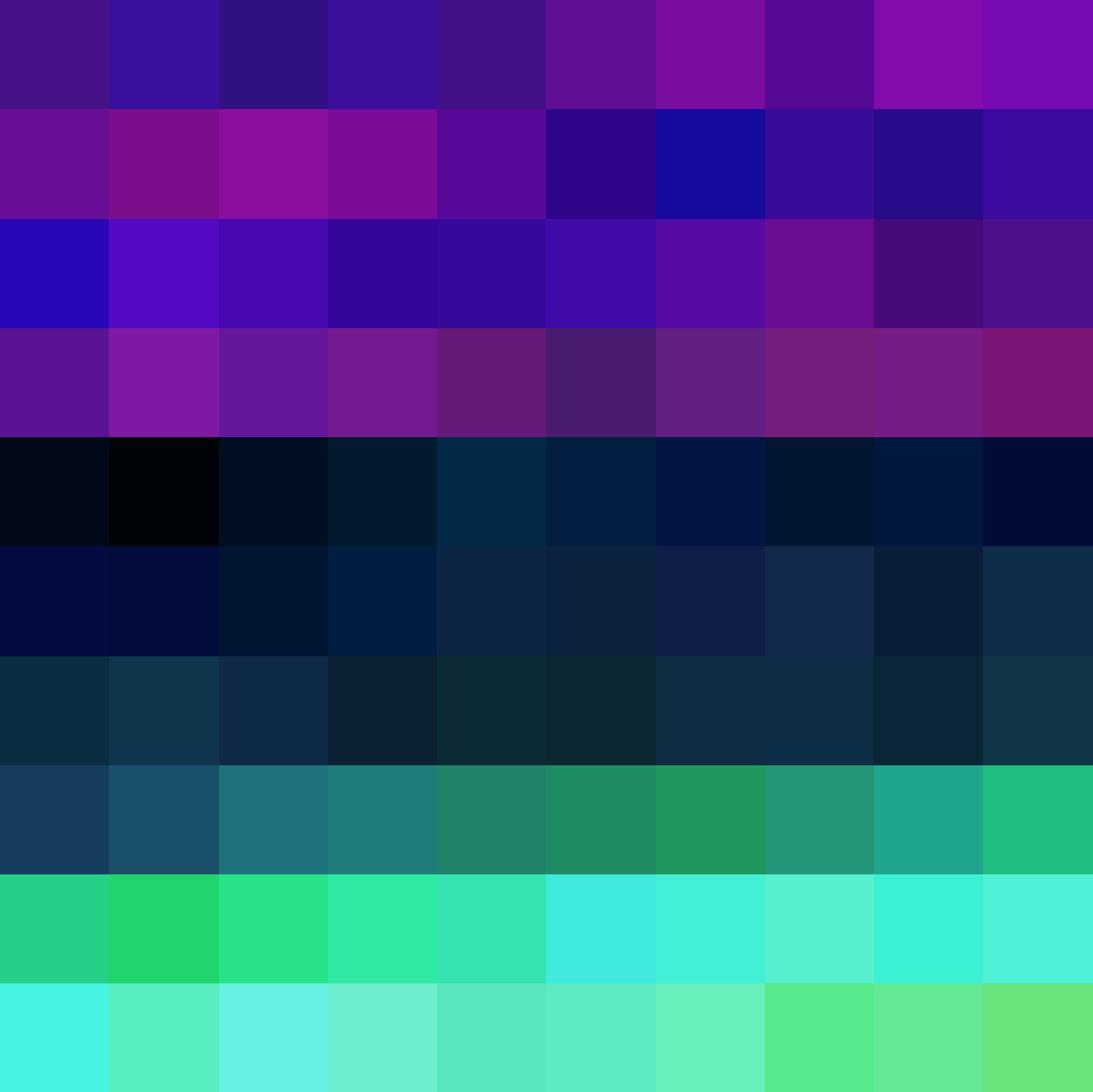
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly orange, and it also has quite some magenta, quite some red, a bit of rose, a bit of purple, a bit of green, a little bit of indigo, a little bit of yellow, a little bit of blue, a little bit of violet, and a tiny bit of lime in it.
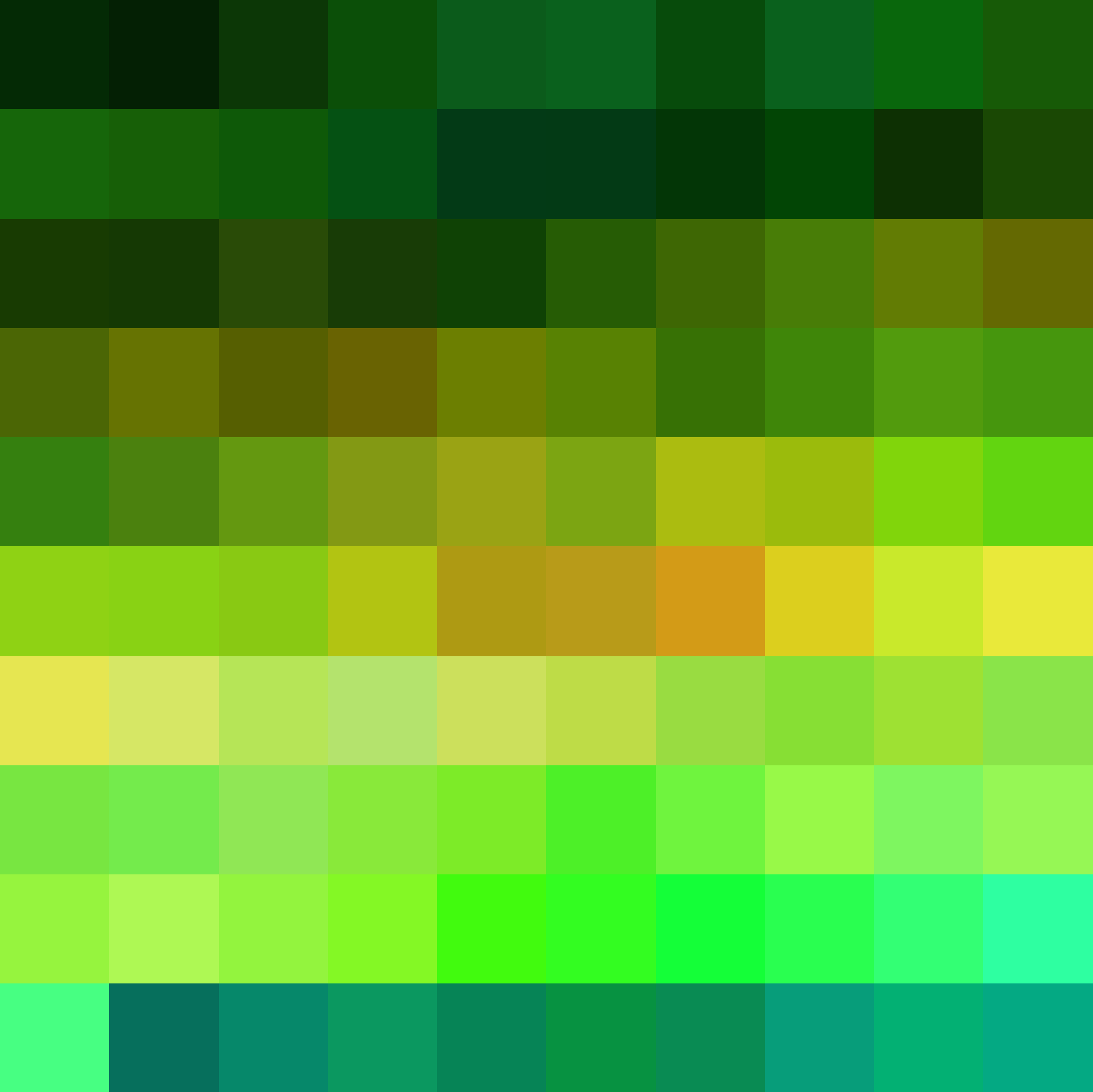
A very colourful grid of 144 blocks. It's mostly indigo, but it also has quite some blue, some violet, a bit of purple, a bit of cyan, and a tiny bit of magenta in it.
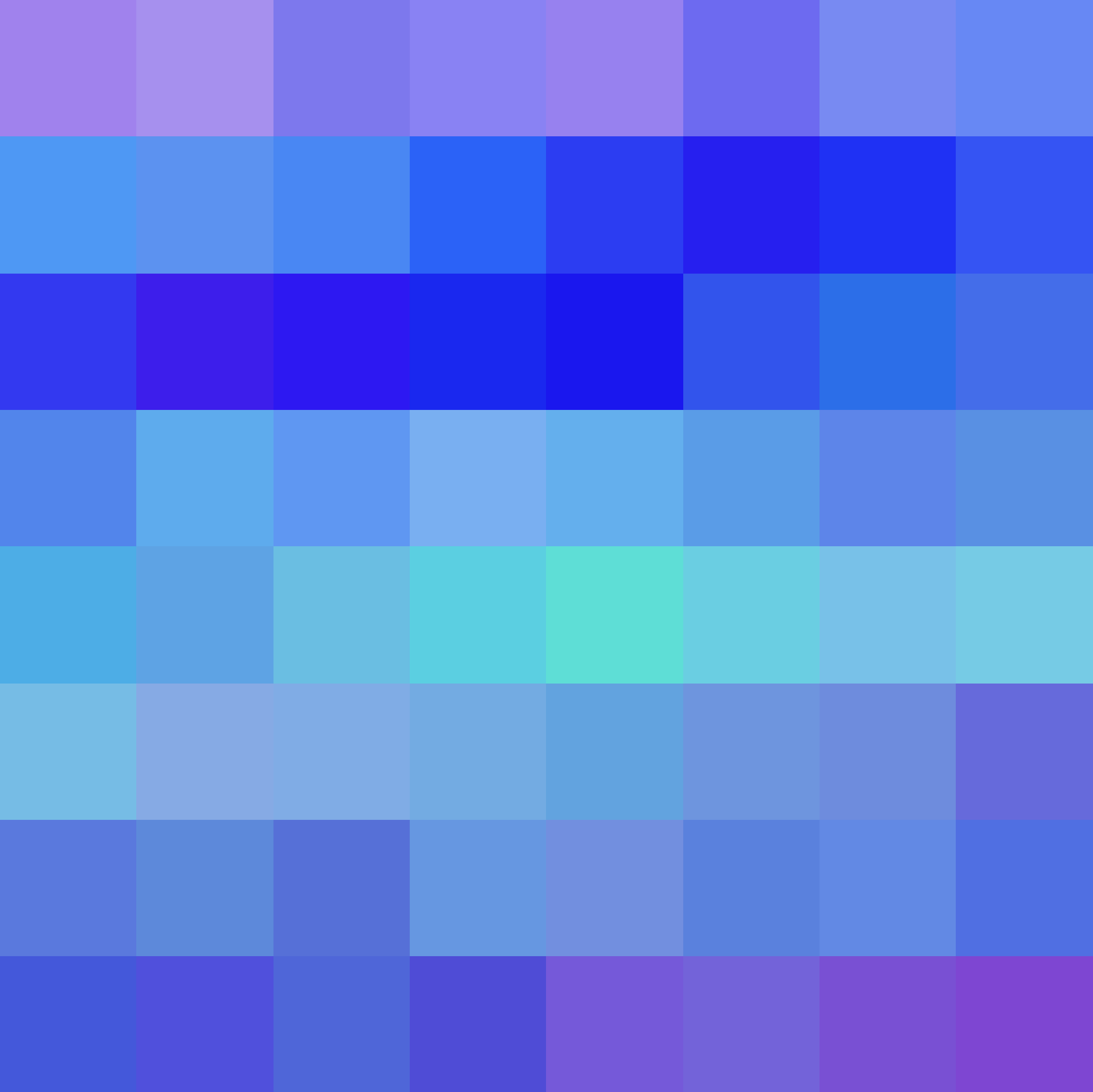
The very, very colourful gradient in this 9 by 9 pixel grid is mostly orange, and it also has quite some blue, some purple, some red, a bit of yellow, a little bit of magenta, a little bit of cyan, a little bit of indigo, a tiny bit of violet, and a tiny bit of rose in it.

A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has some purple, some green, some cyan, some indigo, a little bit of violet, and a little bit of magenta in it.
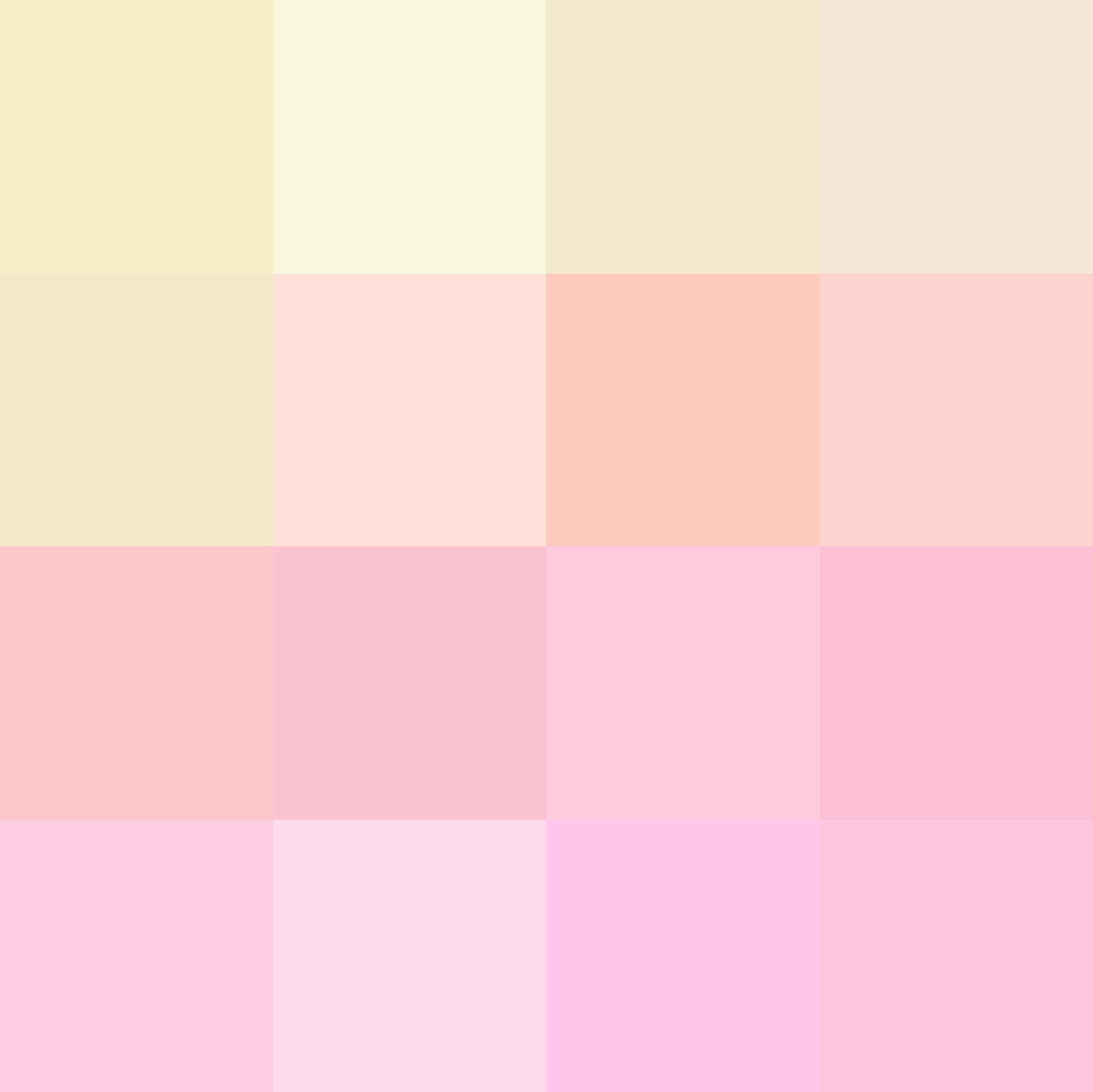
The colourful gradient in this 10 by 10 pixel grid is mostly green, but it also has some yellow, a little bit of lime, a little bit of cyan, and a tiny bit of orange in it.
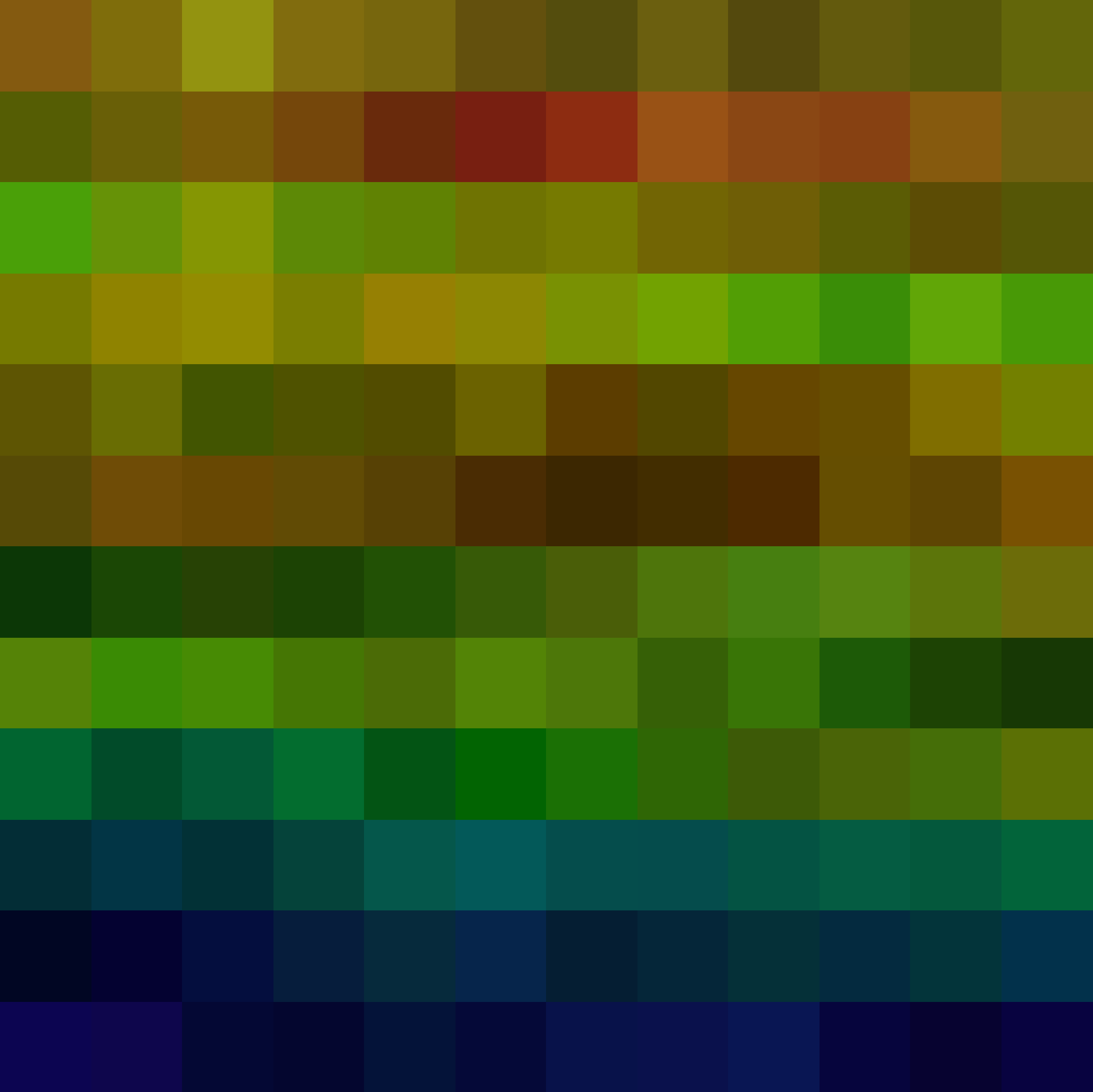
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some indigo, a little bit of cyan, and a tiny bit of violet in it.
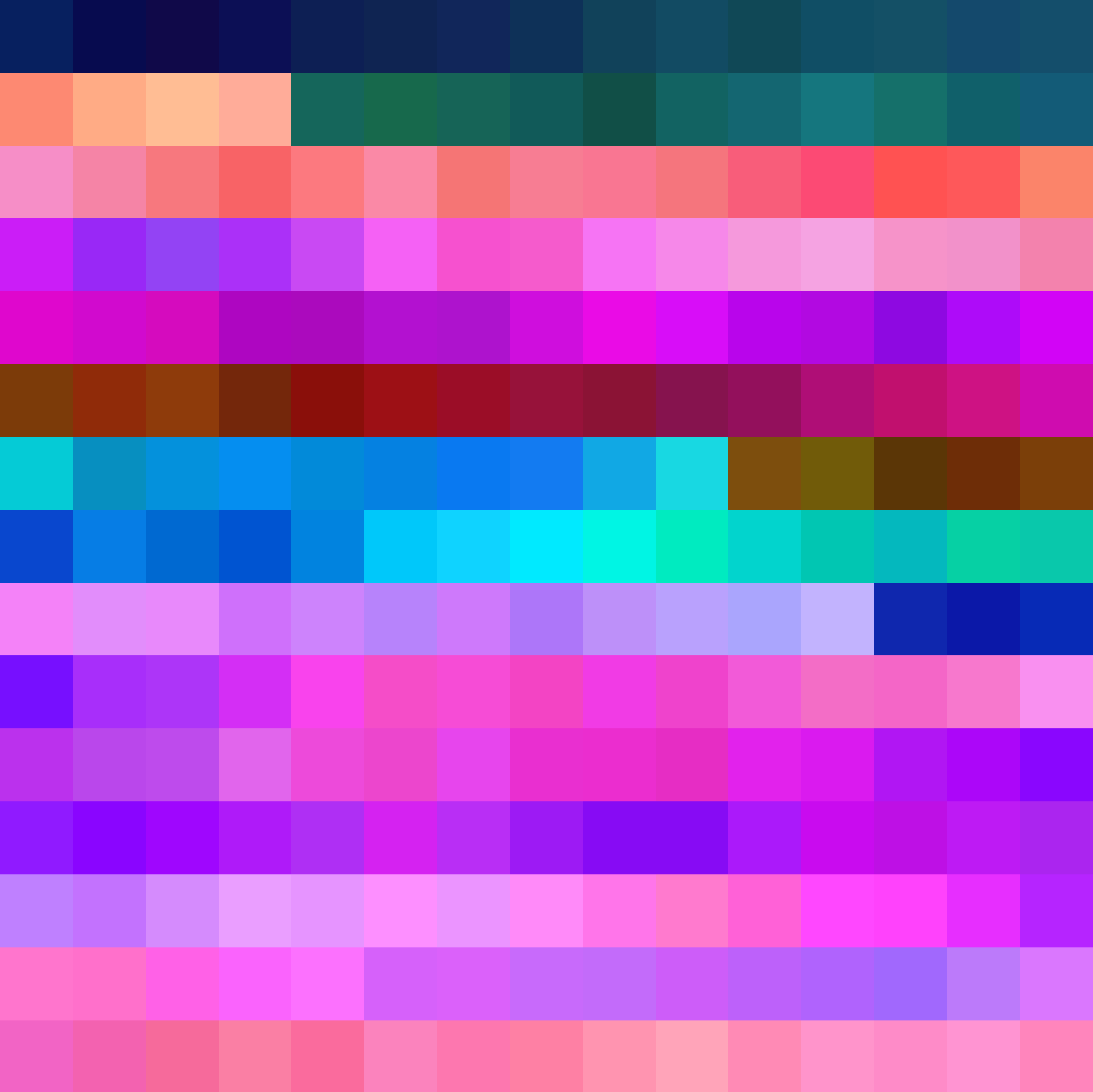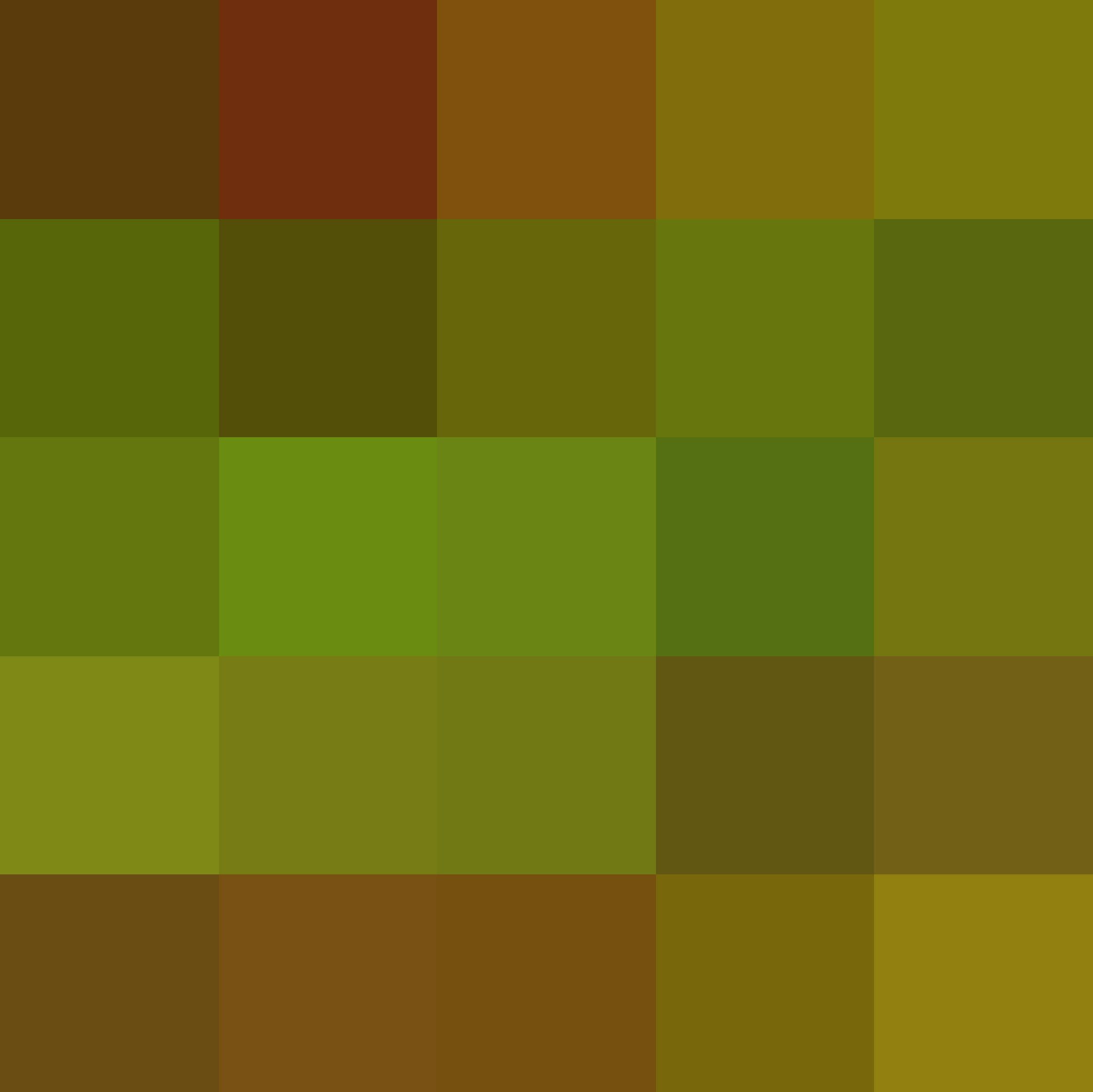
This gradient, generated in this 4 by 4 pixel grid, is mostly red, and it also has quite some orange, and some yellow in it.

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

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

The gradient in this 5 by 5 pixel grid is mostly yellow, but it also has quite some orange, and some lime in it.

The cells in this 16 by 16 pixel grid form a gradient. It is mostly red, and it also has quite some orange, a bit of yellow, 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