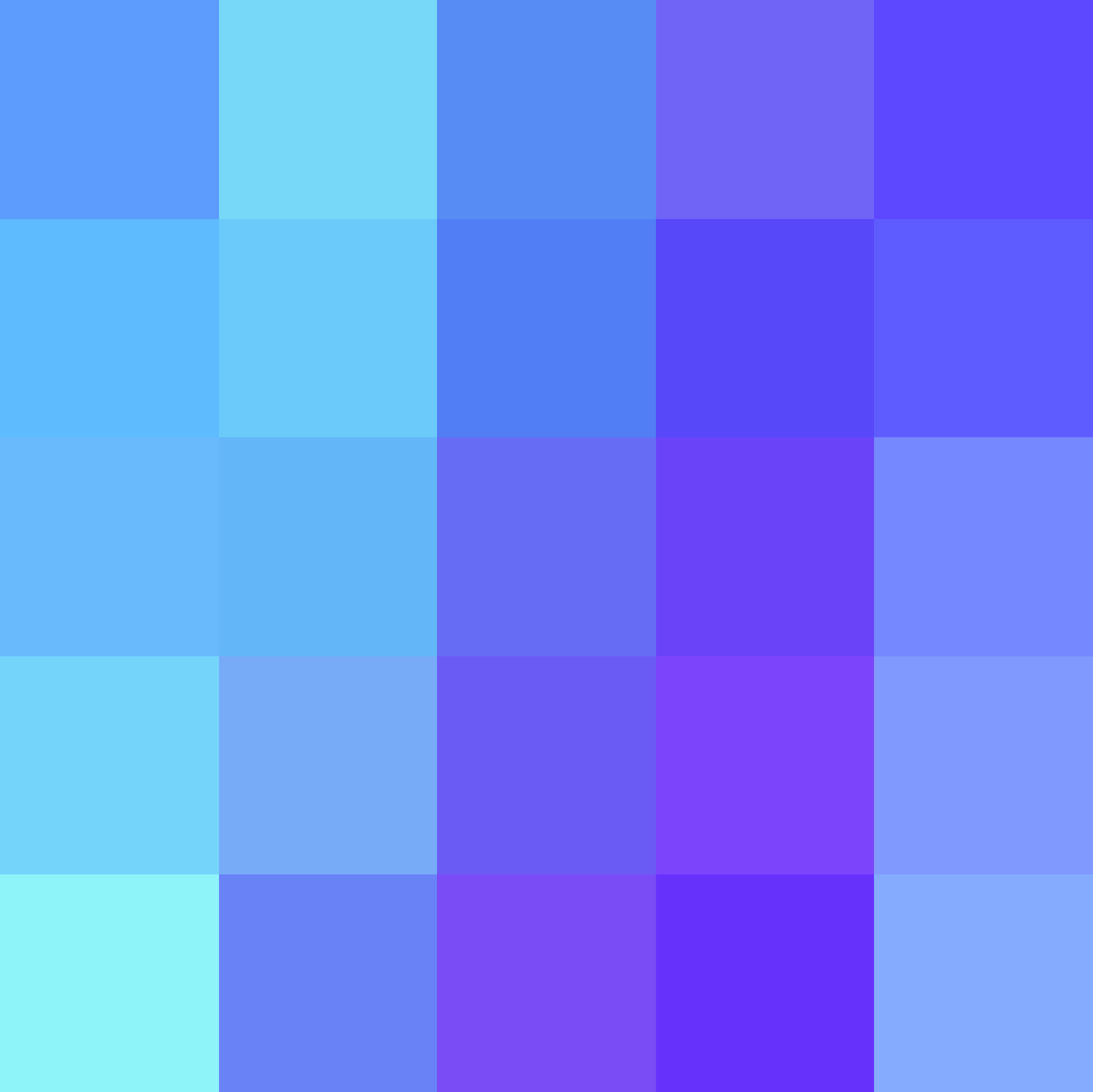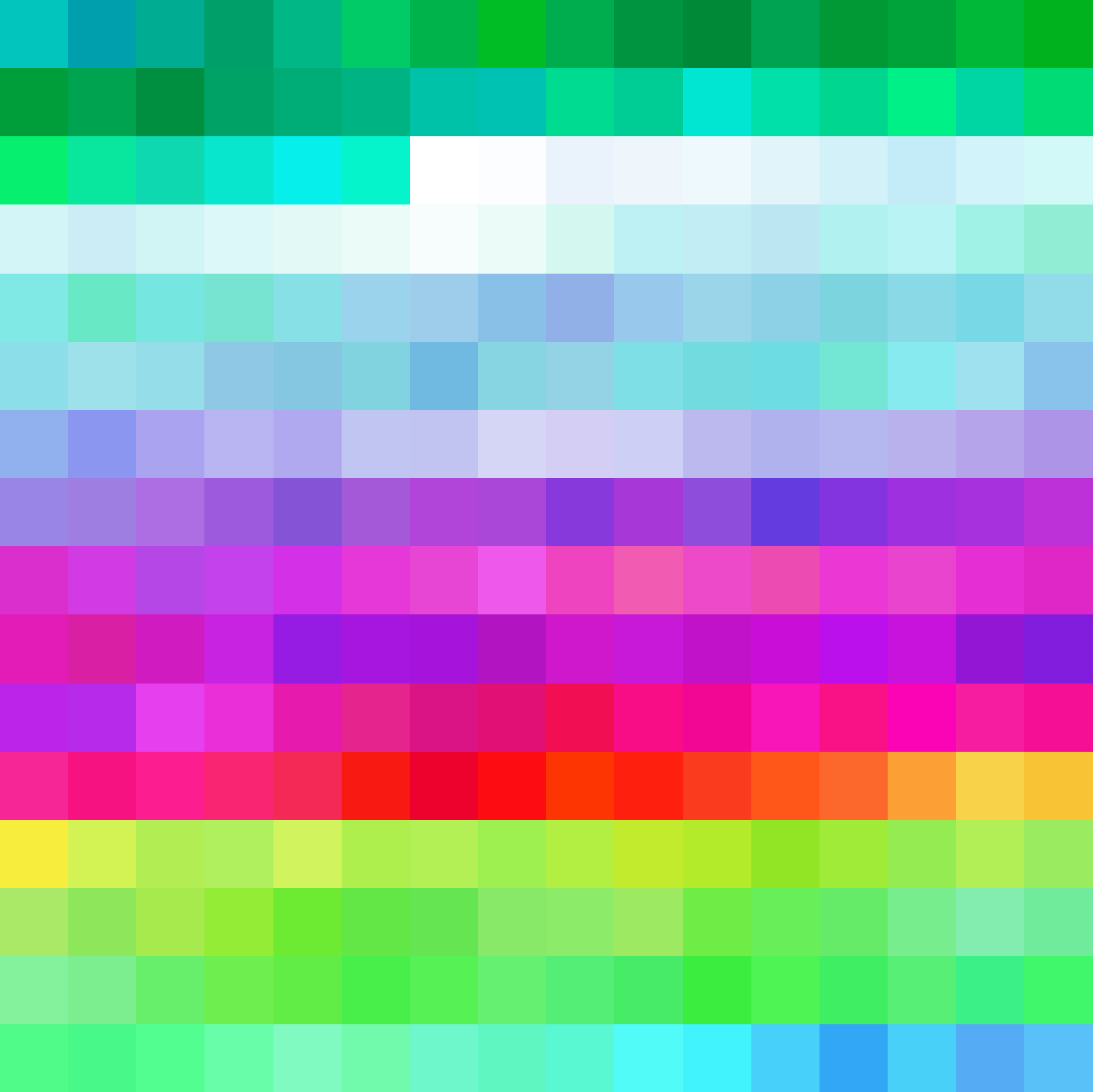# 100 random pixel gradients

Vasilis van Gemert – 16-12-2023

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, but it also has quite some indigo, and a little bit of cyan in it.
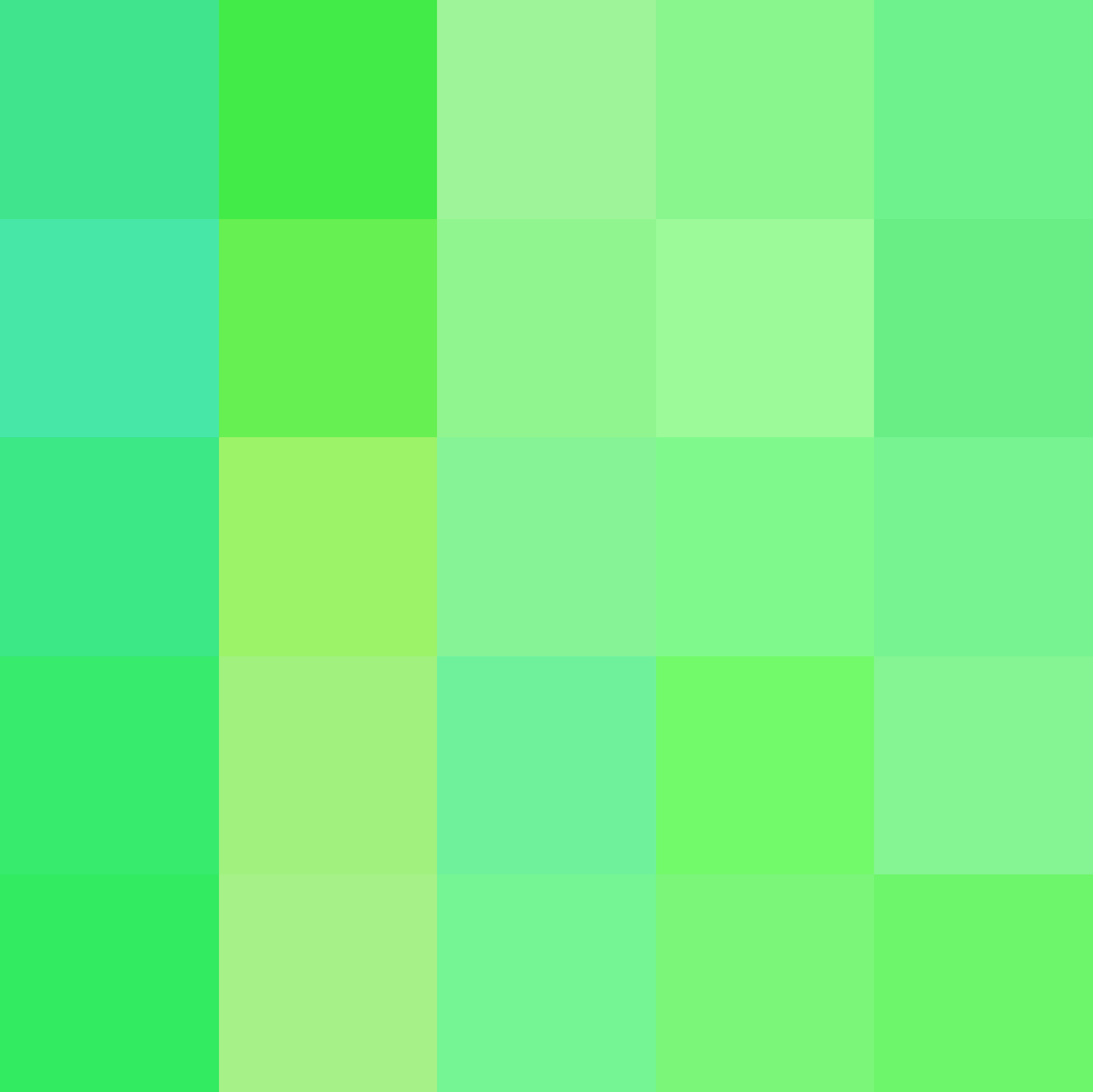
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, some magenta, some blue, a bit of purple, a little bit of indigo, a little bit of rose, a little bit of red, a tiny bit of violet, a tiny bit of orange, a tiny bit of lime, and a tiny bit of yellow in it.
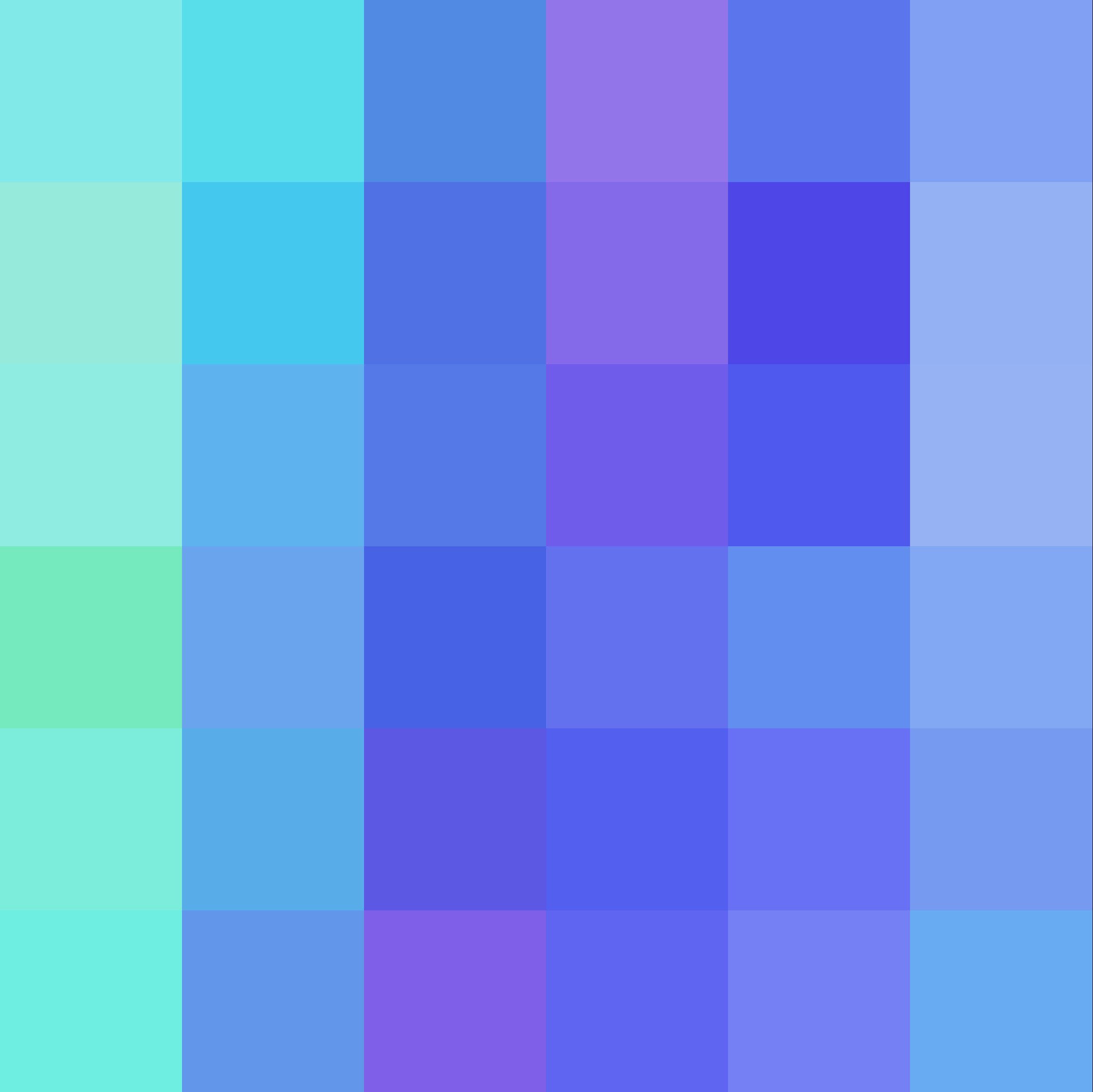
There's a pixel gradient in this 7 by 7 grid. It is mostly purple, and it also has quite some violet, some indigo, and a little bit of magenta in it.
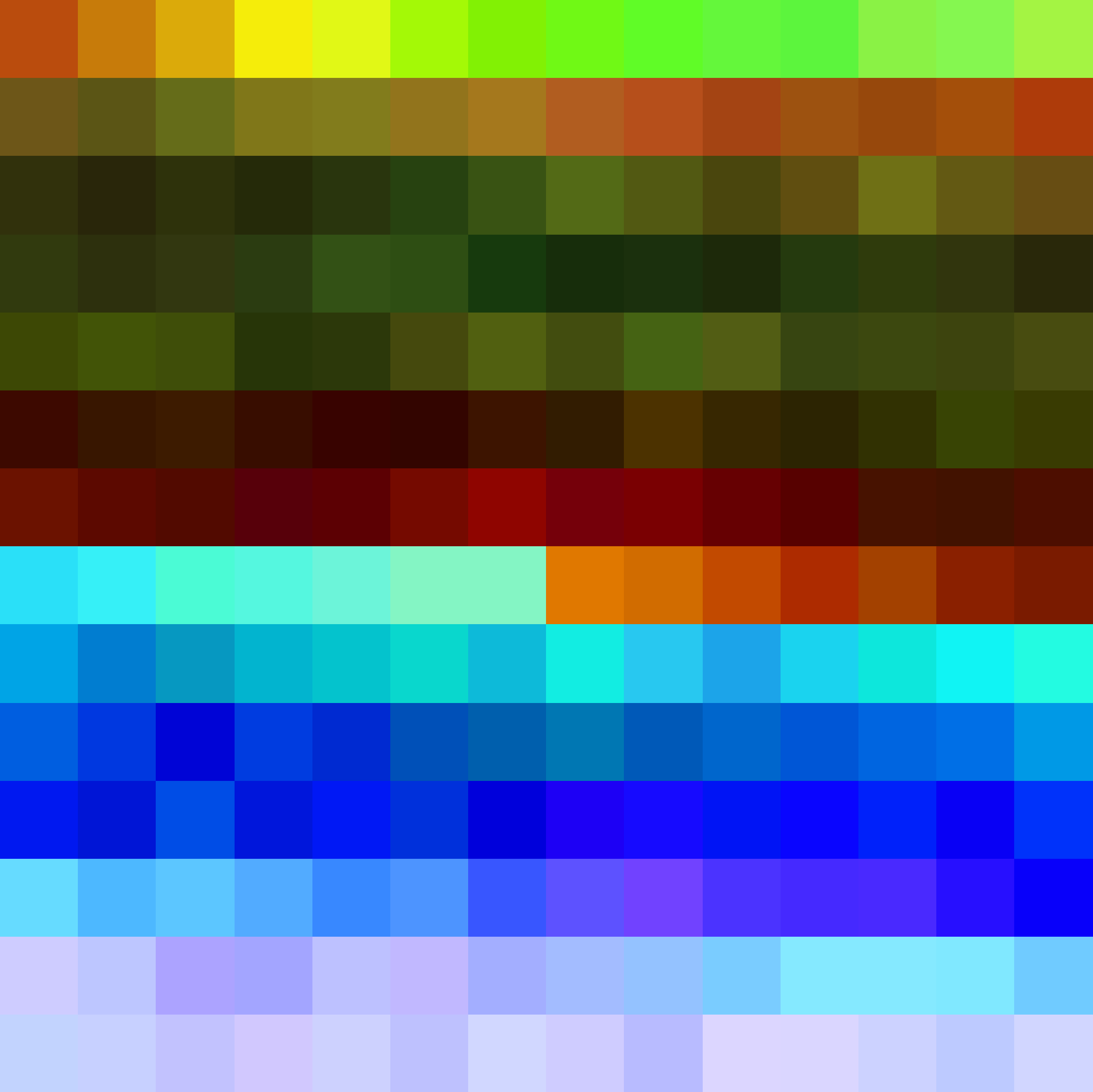
The two tone gradient in this 5 by 5 pixel grid is mostly green, and it also has some cyan in it.

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

The gradient in this 6 by 6 pixel grid is mostly blue, and it also has some cyan, some indigo, and a little bit of green in it.
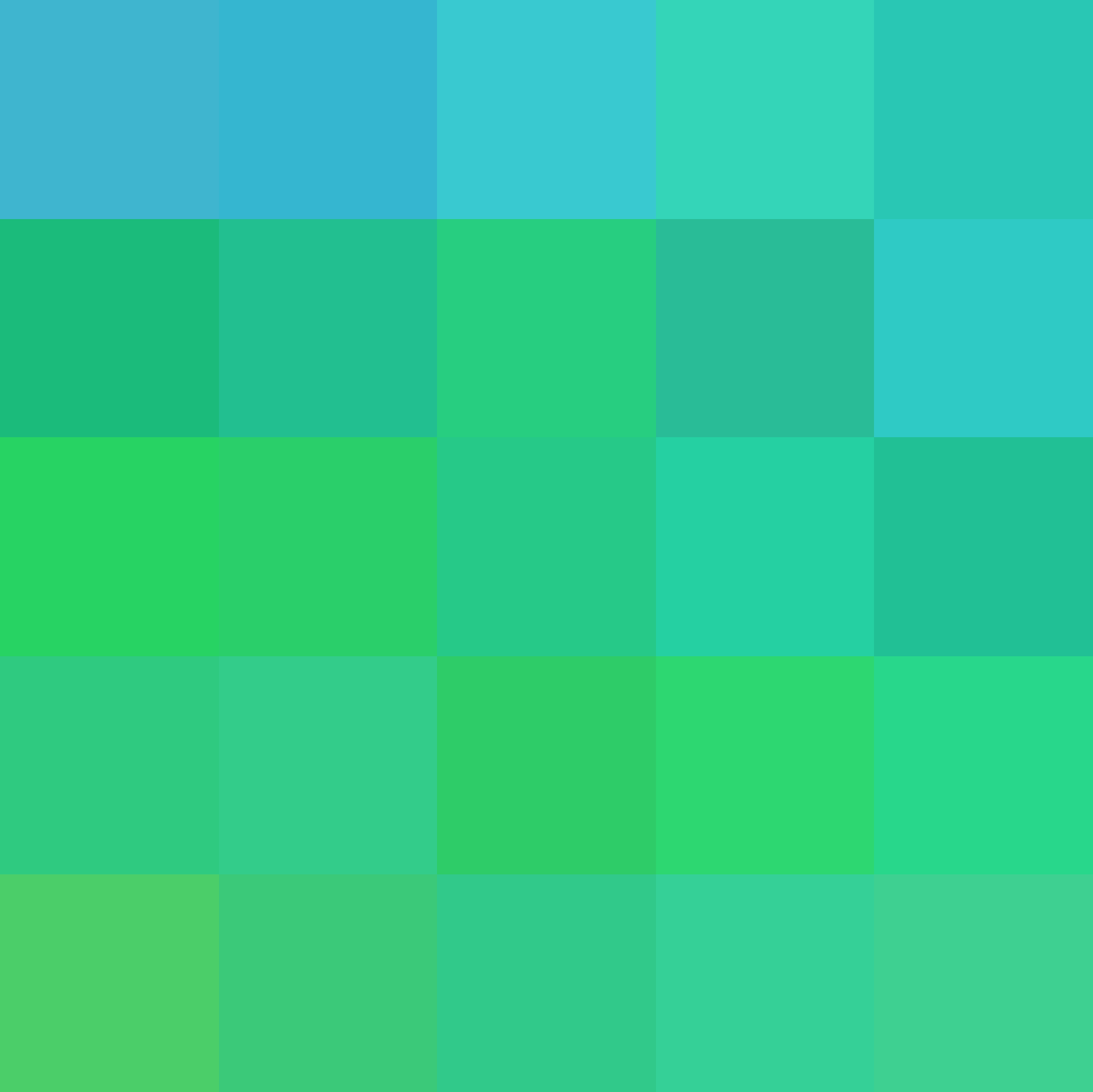
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some yellow, some orange, some green, a bit of red, a bit of cyan, a bit of indigo, and a little bit of lime in it.
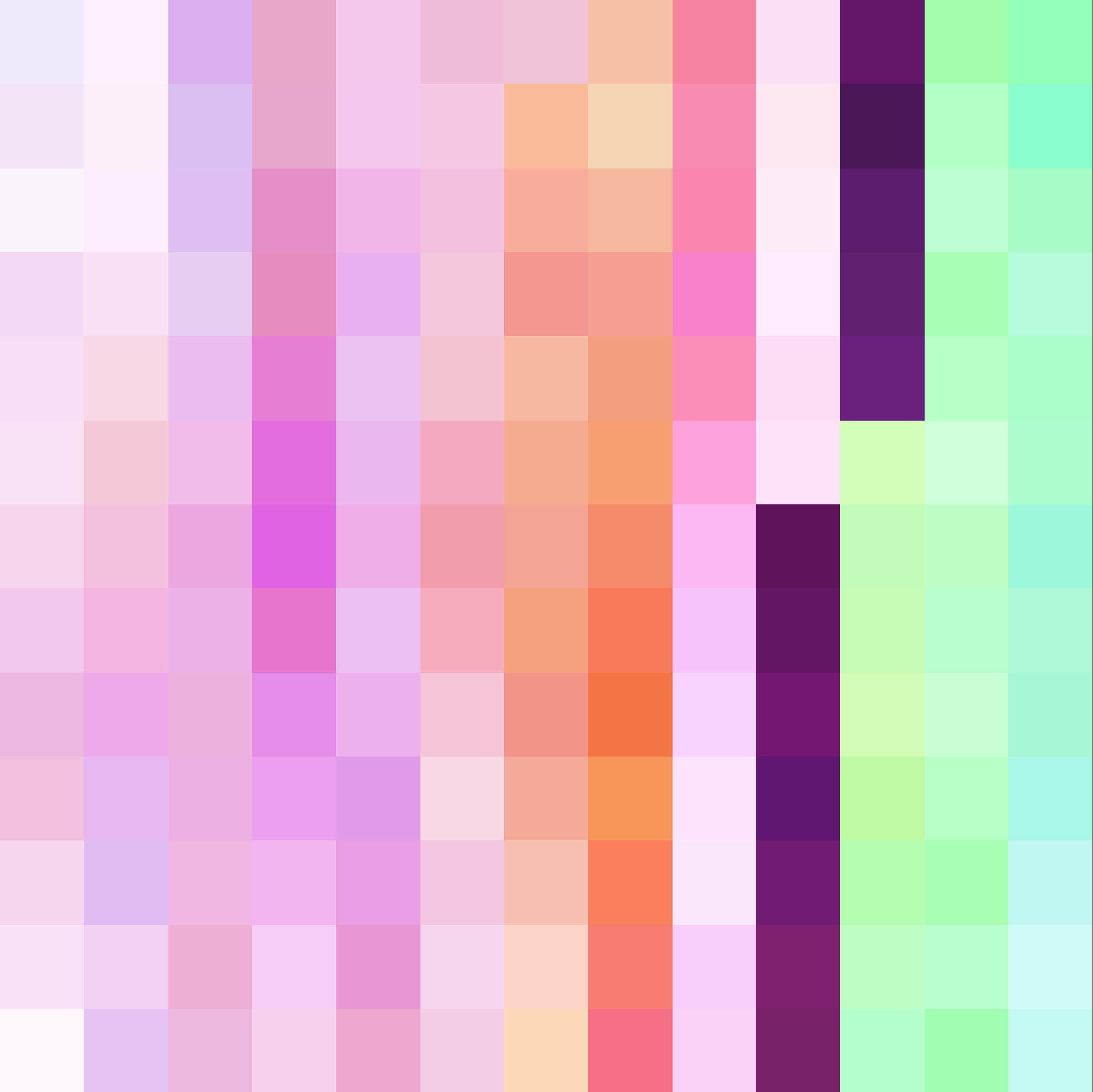
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some red, some green, a bit of purple, a bit of rose, a bit of orange, a tiny bit of cyan, and a tiny bit of violet in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some green, some orange, some red, some yellow, a bit of purple, a little bit of lime, a little bit of rose, a tiny bit of cyan, and a tiny bit of blue in it.
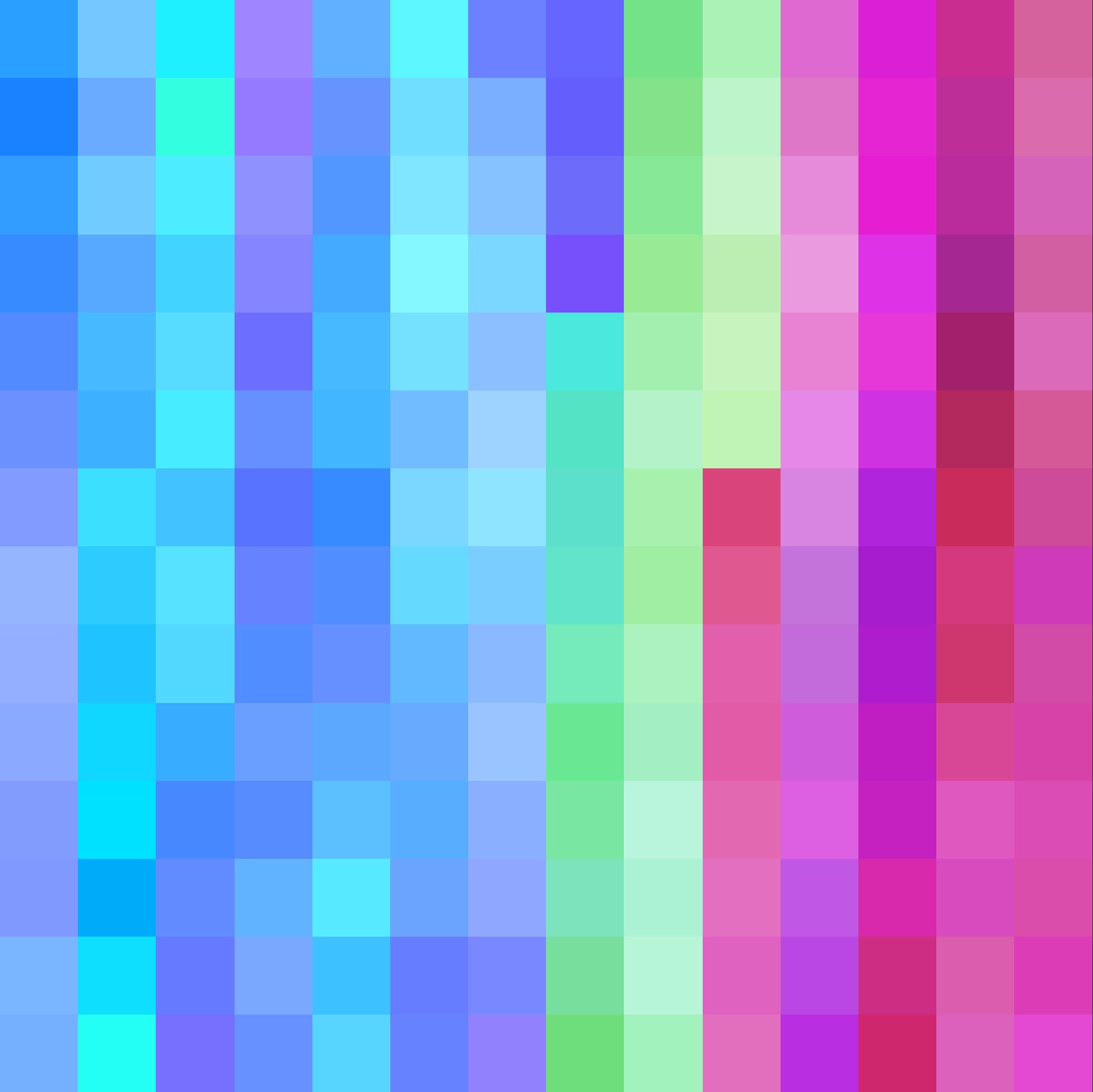
This two tone gradient, generated in this 5 by 5 pixel grid, is mostly green, and it also has quite some cyan in it.

The cells in this 5 by 5 pixel grid form a colourful gradient. It is mostly yellow, and it also has quite some red, some orange, a bit of green, and a bit of lime in it.
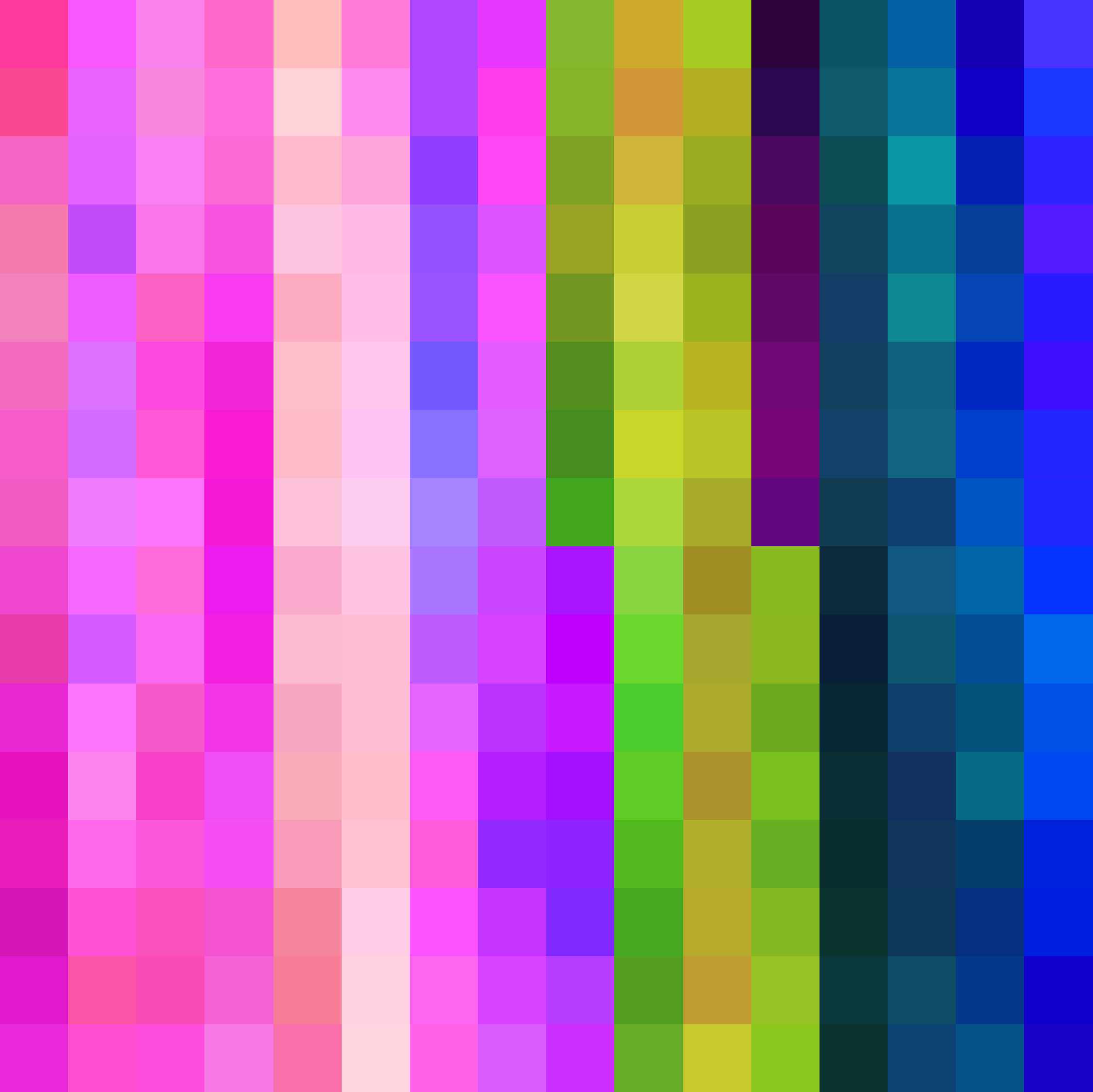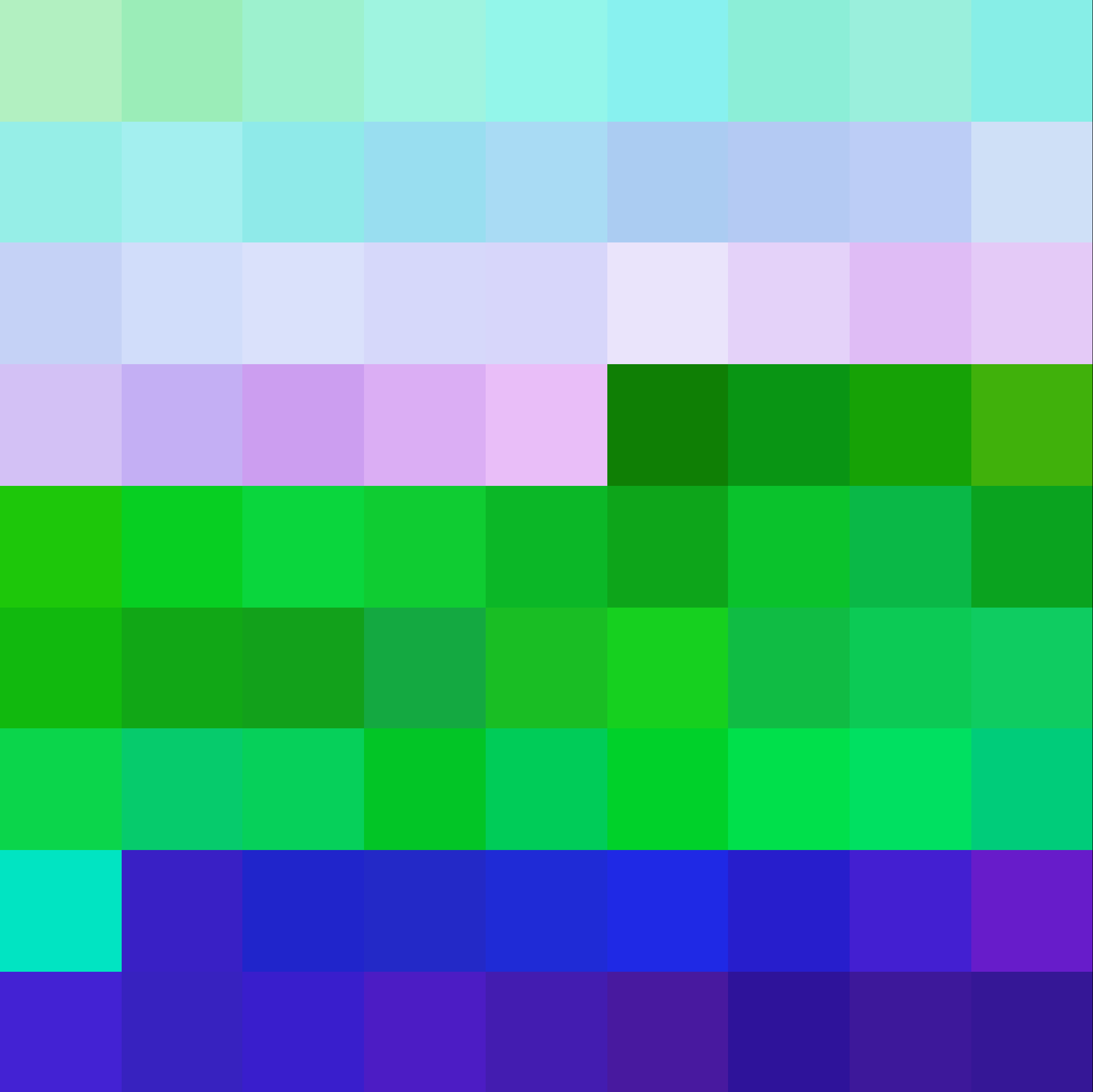
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, but it also has some blue, some purple, a bit of yellow, a bit of rose, a bit of green, a little bit of indigo, a little bit of cyan, a little bit of red, a little bit of lime, a little bit of violet, and a tiny bit of orange in it.

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

This gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has some yellow, and a little bit of lime in it.

The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly green, but it also has some indigo, some blue, some cyan, a little bit of purple, and a little bit of violet in it.
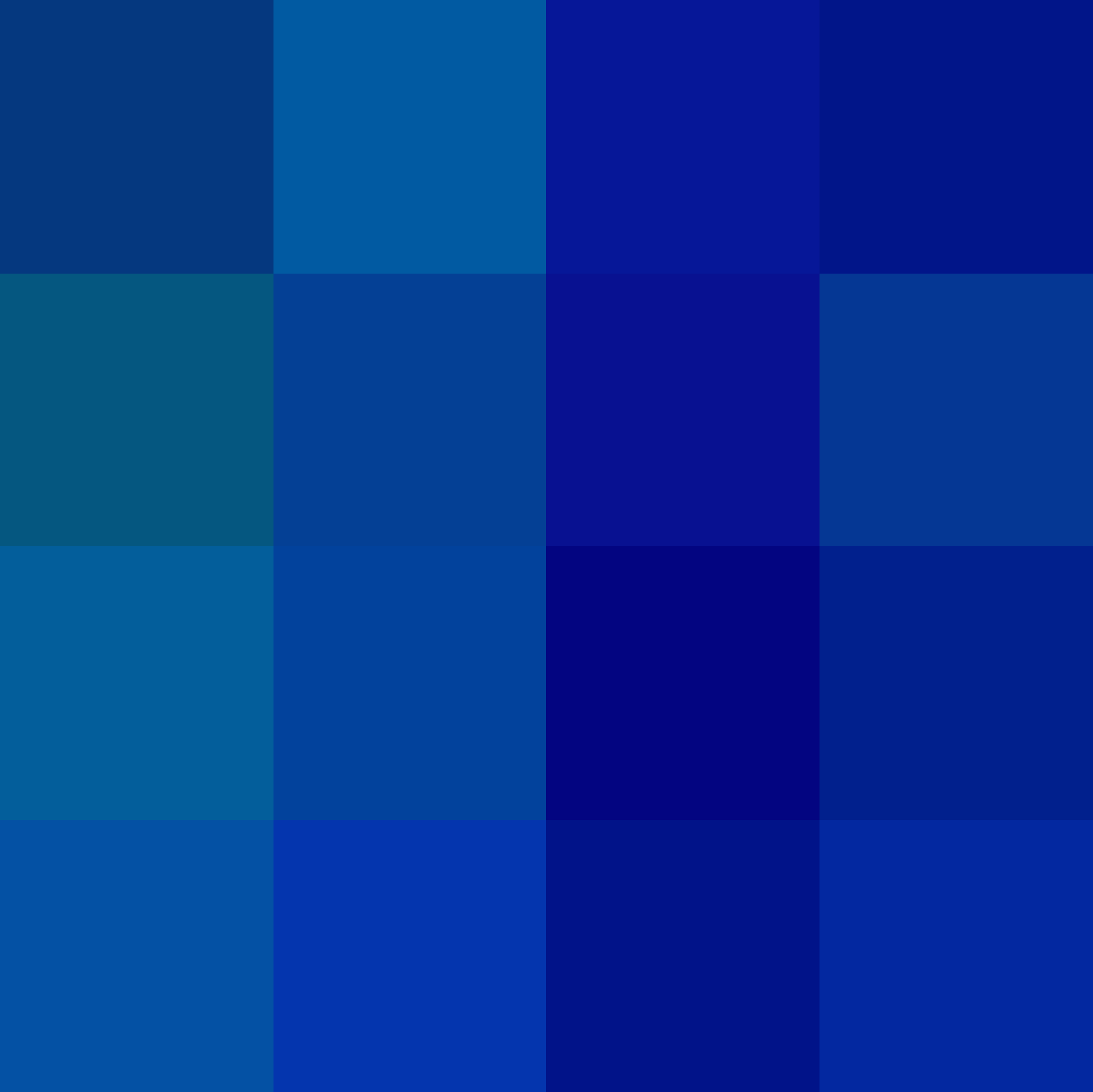
This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is blue.
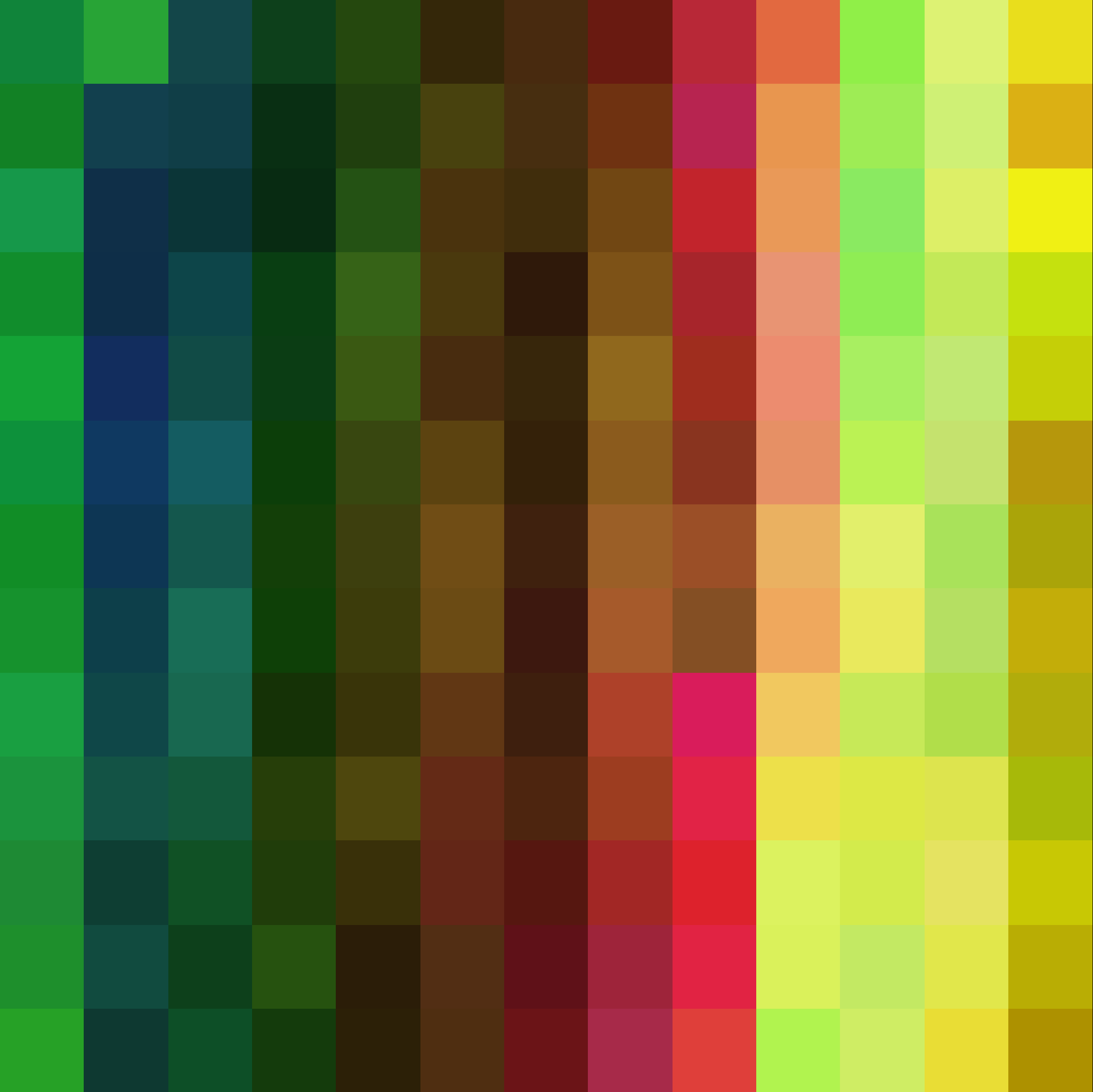
A very, very colourful grid of 169 blocks. It's mostly green, but it also has quite some orange, some yellow, some red, a bit of cyan, a little bit of lime, a little bit of blue, and a tiny bit of rose in it.
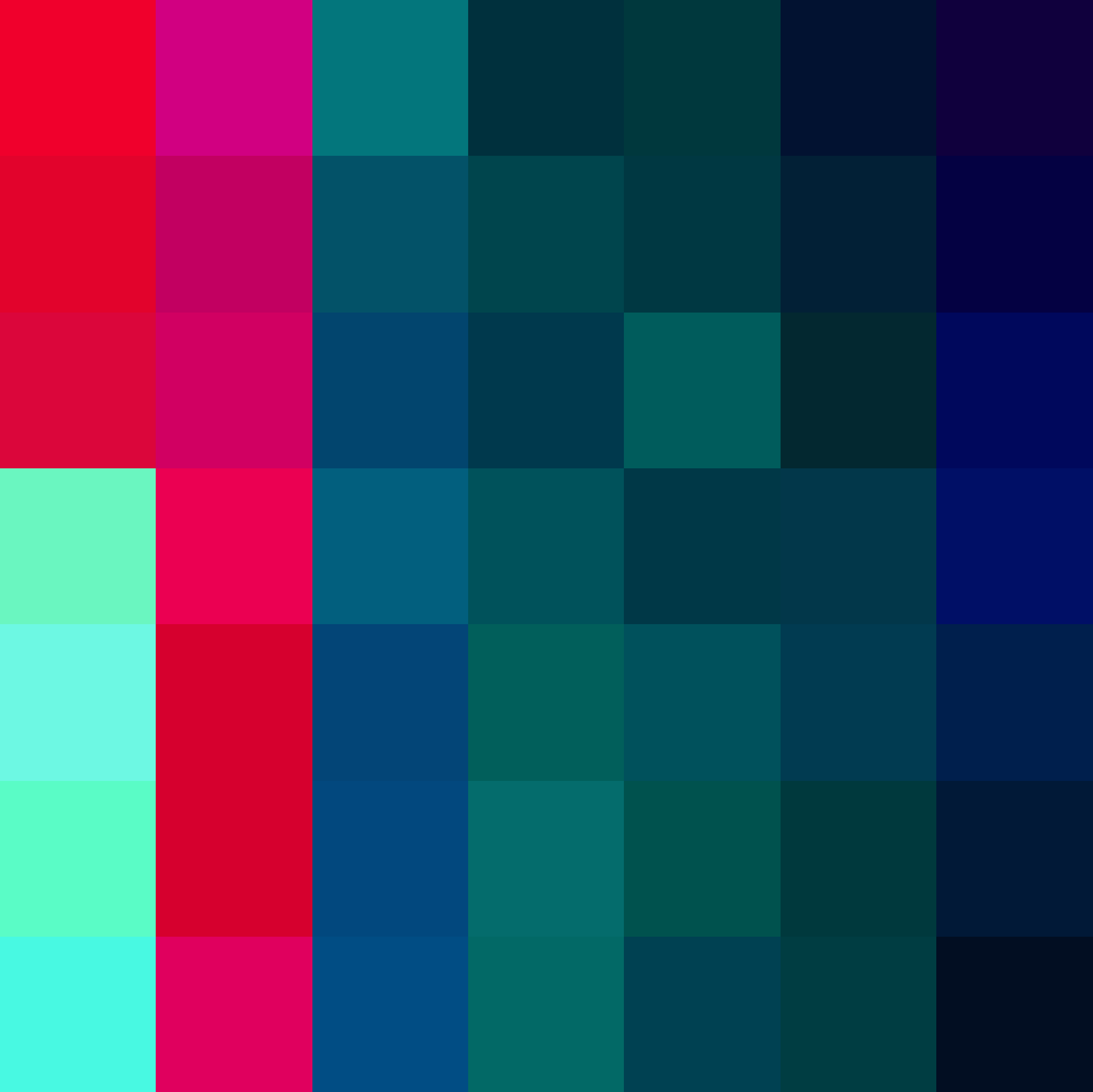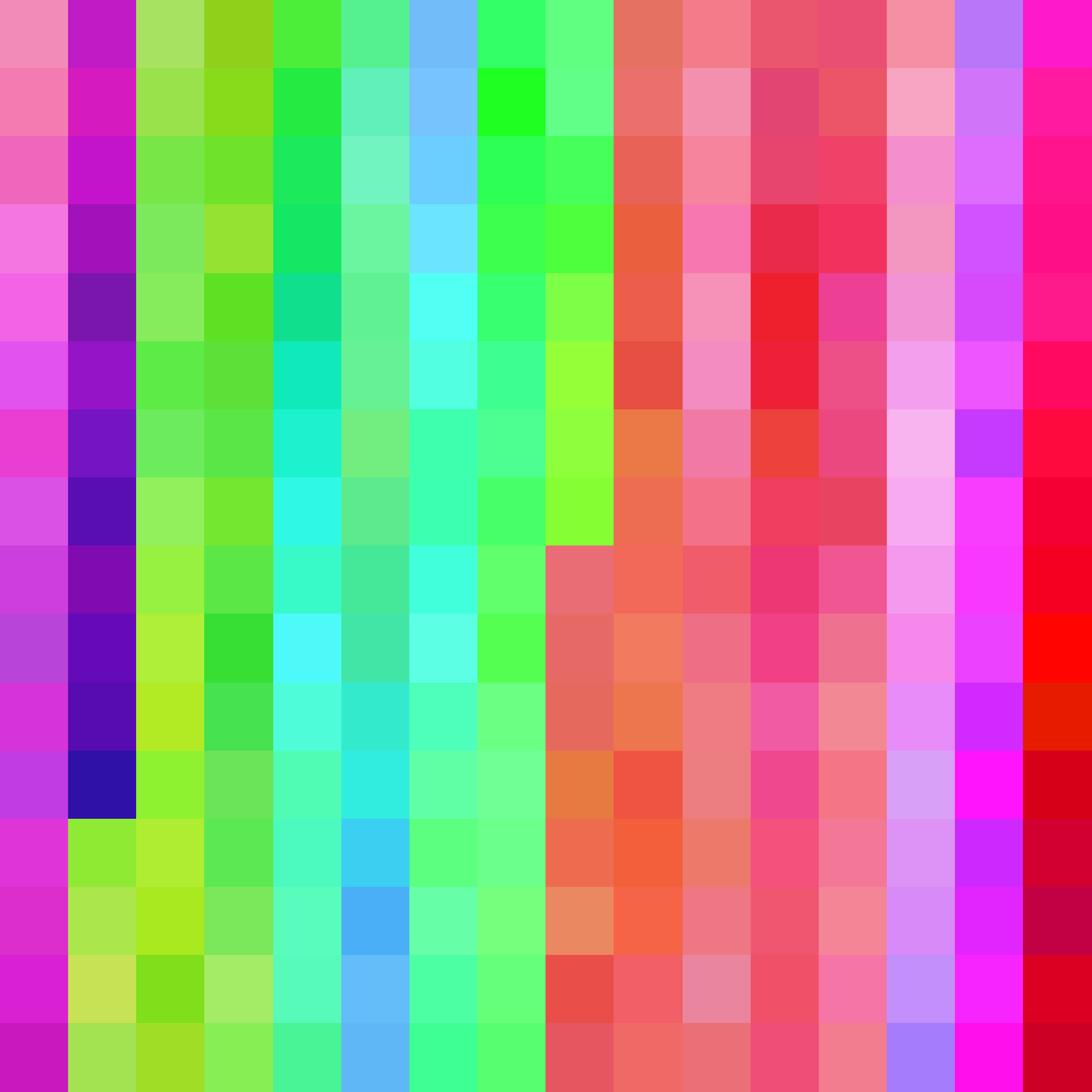
Here's a 7 by 7 pixelated grid that forms a very colourful gradient. It is mostly cyan, and it also has quite some blue, a bit of red, a bit of rose, a little bit of green, a little bit of indigo, and a tiny bit of magenta in it.
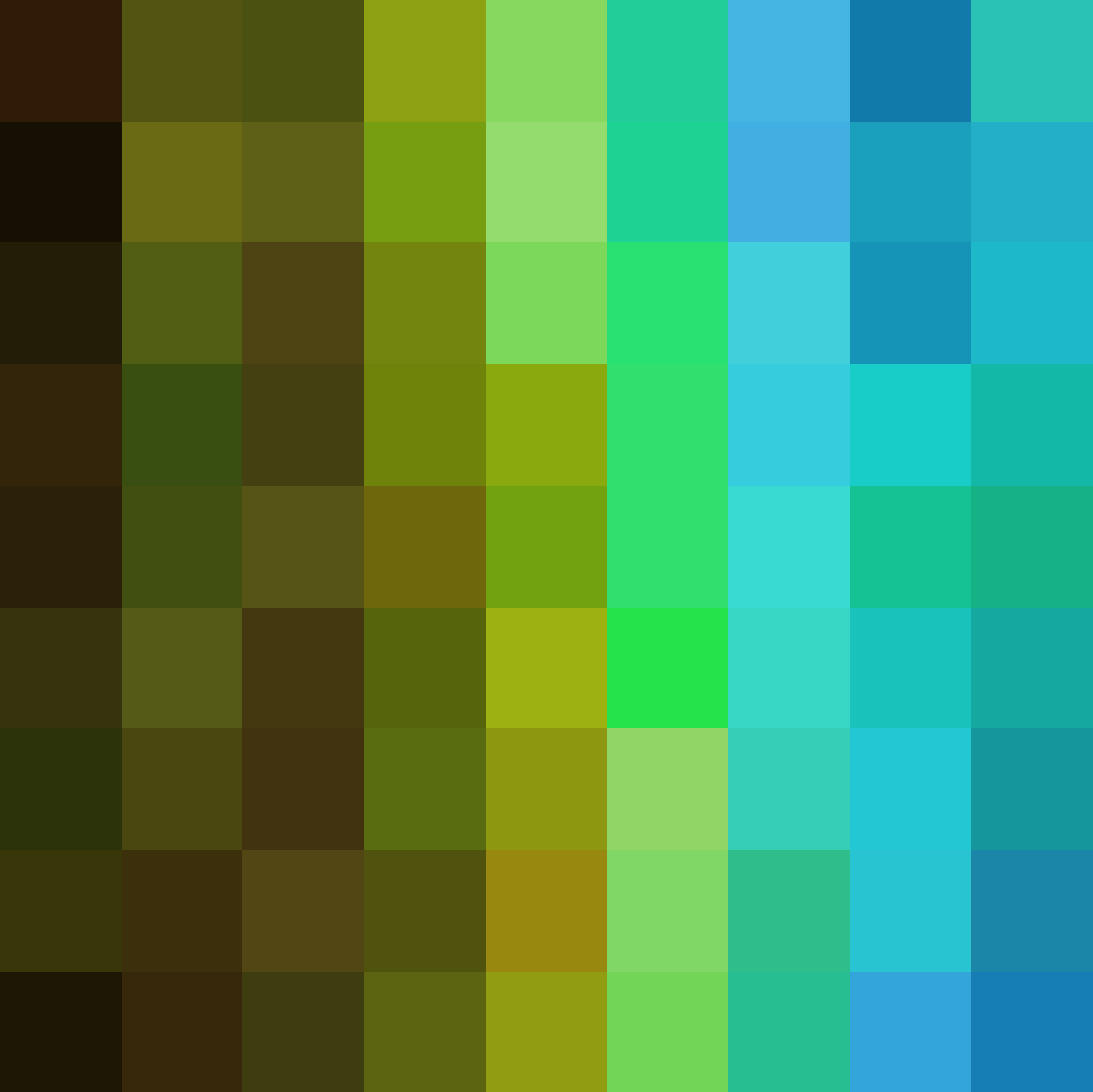
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, and it also has quite some rose, quite some red, some purple, a little bit of green, a little bit of cyan, a little bit of violet, and a little bit of orange in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly orange, but it also has a lot of yellow, some green, and a tiny bit of red 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 red, some magenta, a bit of rose, a bit of purple, a little bit of cyan, a tiny bit of blue, a tiny bit of violet, a tiny bit of lime, a tiny bit of orange, and a tiny bit of indigo in it.

A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly yellow, and it also has quite some cyan, quite some green, a bit of orange, a bit of blue, and a little bit of lime in it.
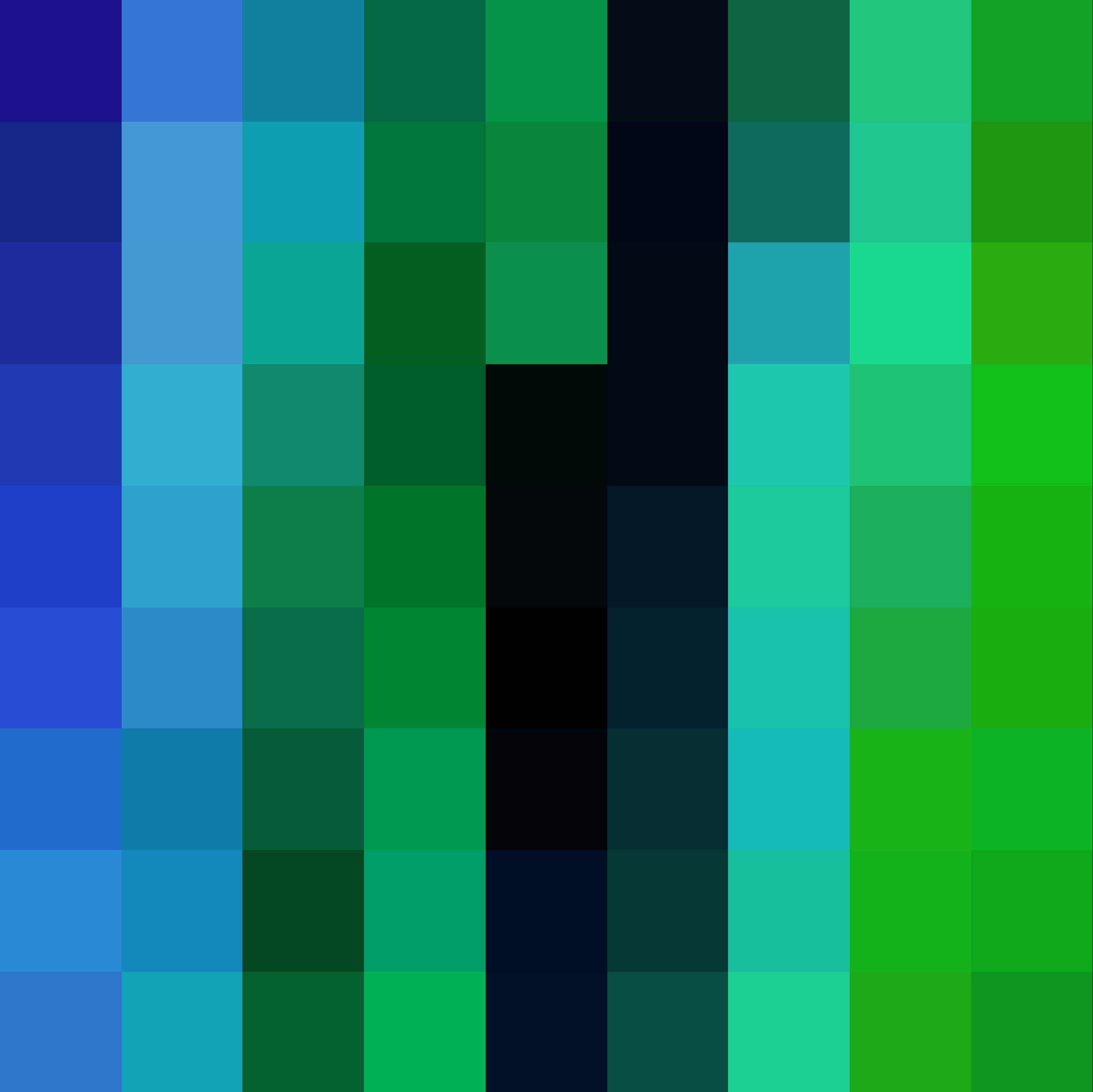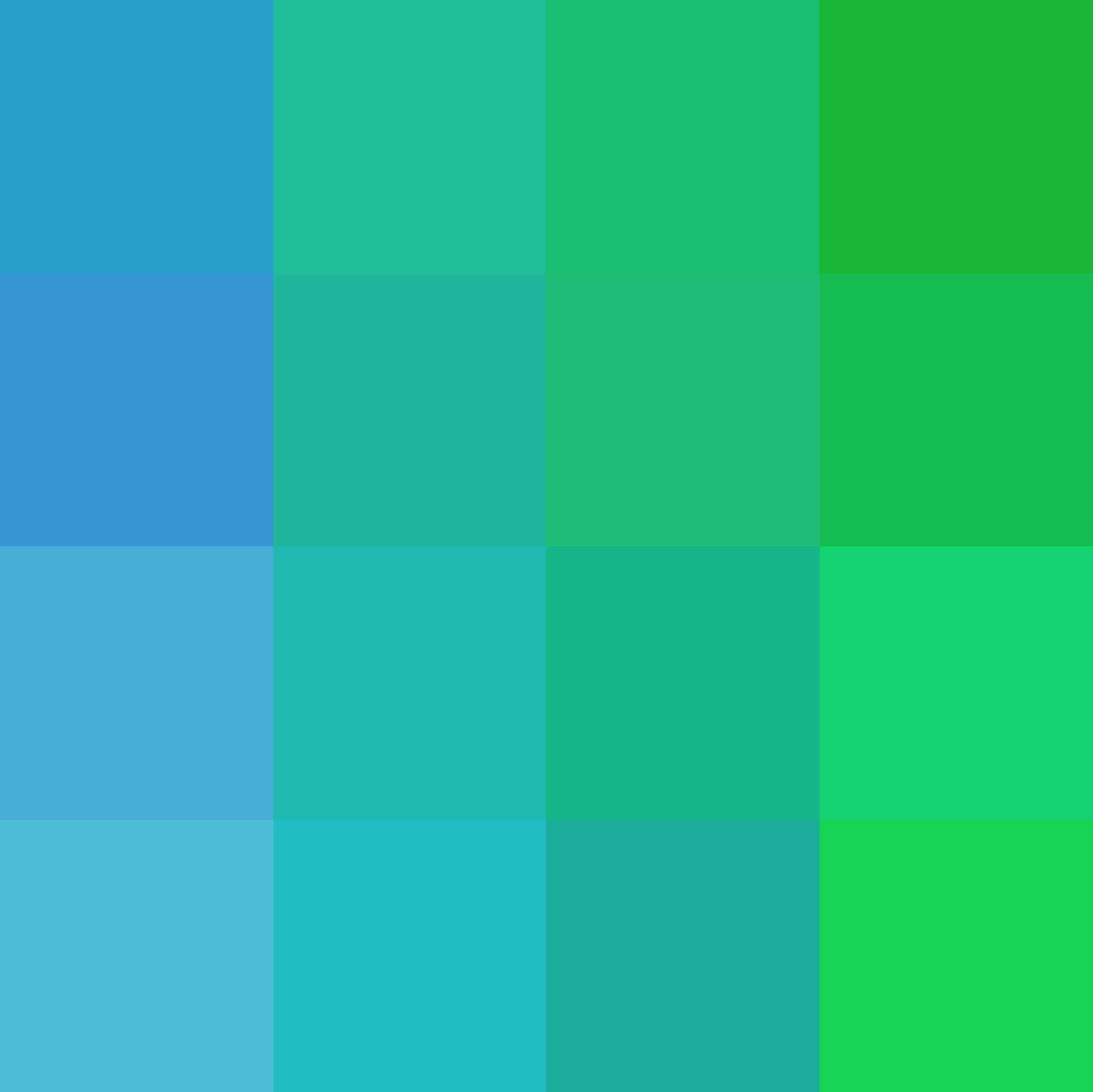
There's a pixel gradient in this 9 by 9 grid. It is mostly green, and it also has quite some blue, some cyan, and a tiny bit of indigo in it.
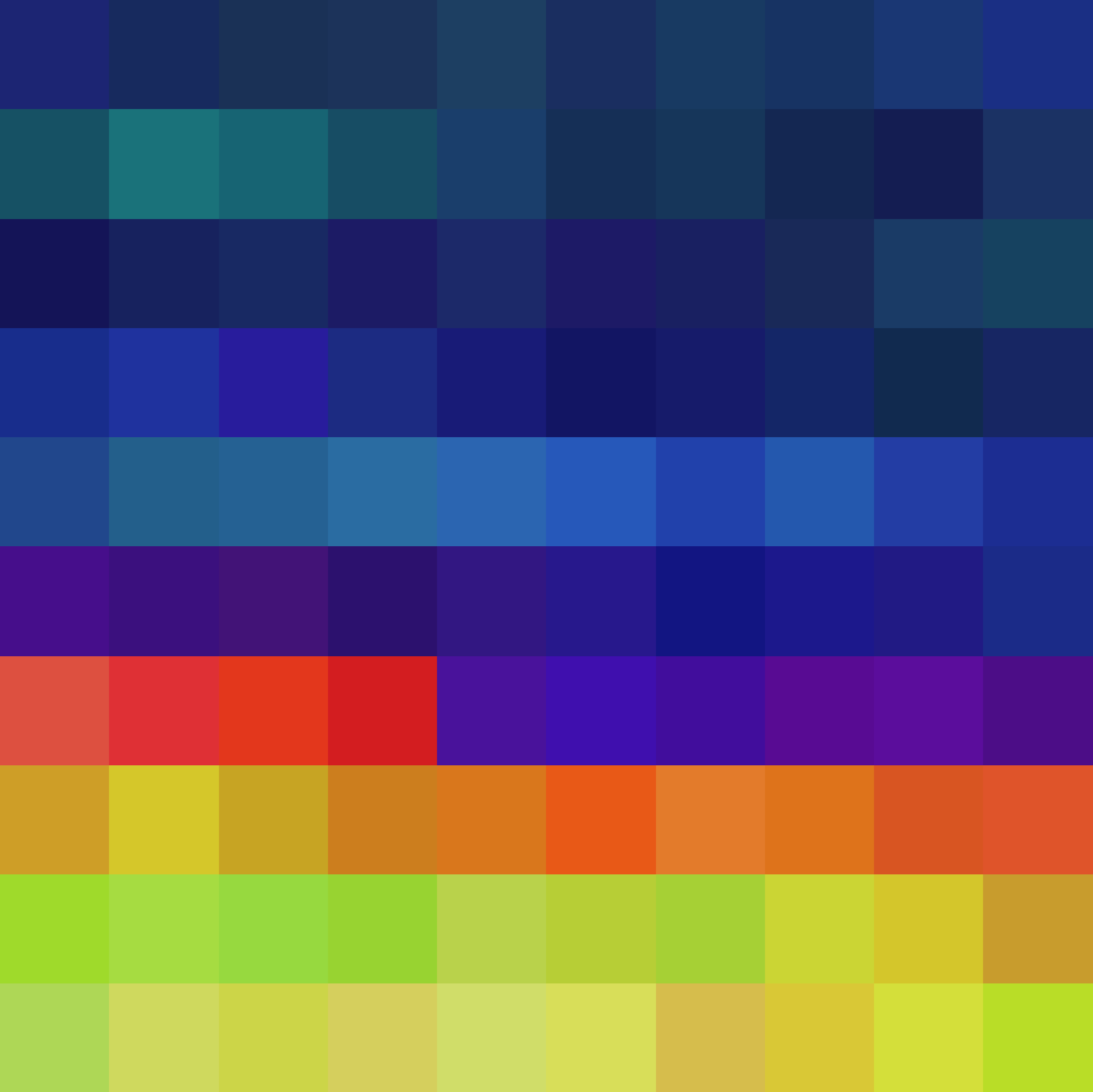
A colourful grid of 121 blocks. It's mostly magenta, but it also has quite some rose, some red, a bit of orange, and a little bit of purple in it.
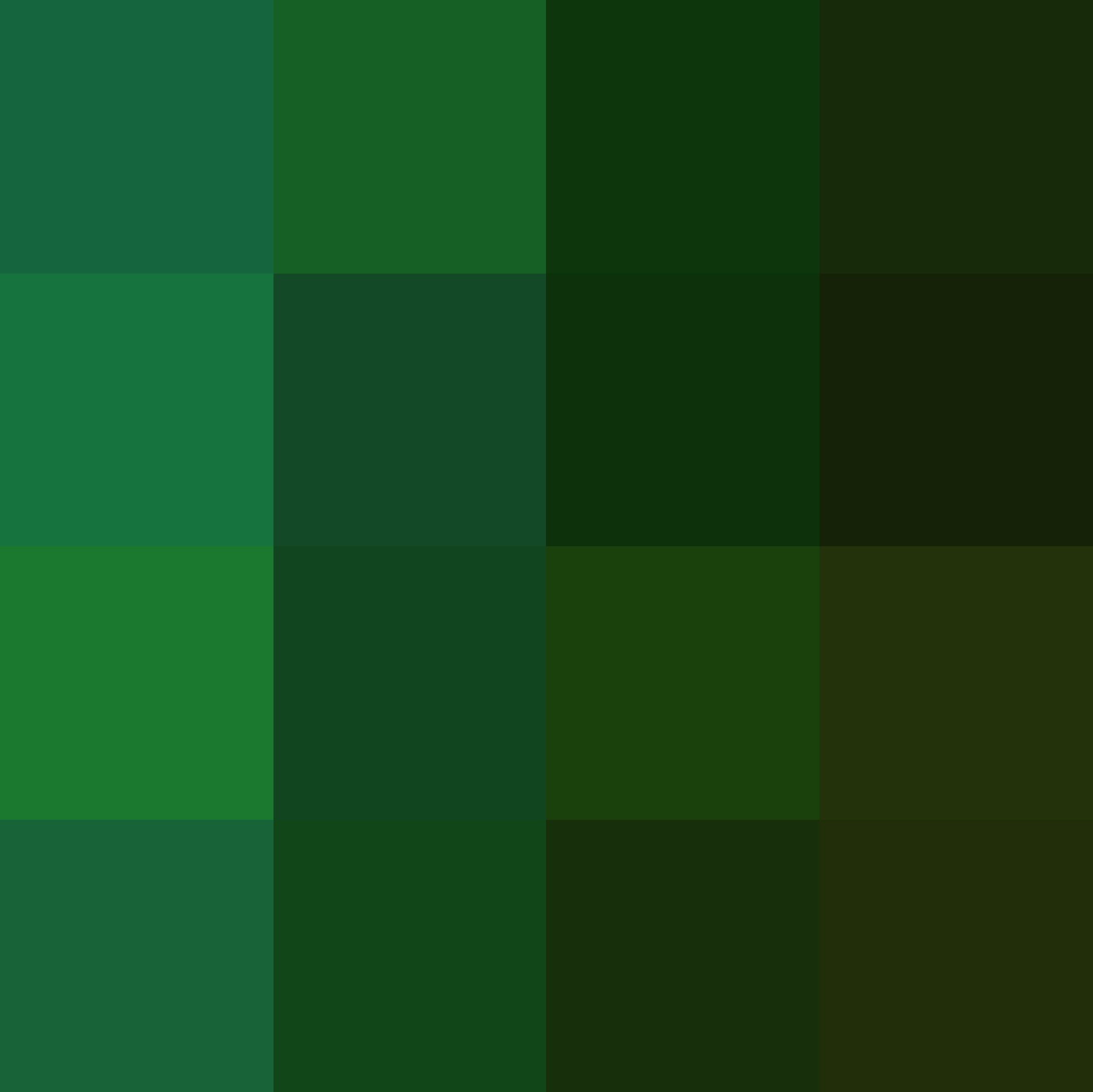
This monochrome gradient, generated in this 4 by 4 pixel grid, is green.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, and it also has quite some cyan, and some blue in it.

There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, and it also has some yellow, a bit of indigo, a bit of orange, a little bit of violet, a little bit of red, a little bit of lime, a little bit of green, a little bit of purple, and a tiny bit of cyan in it.
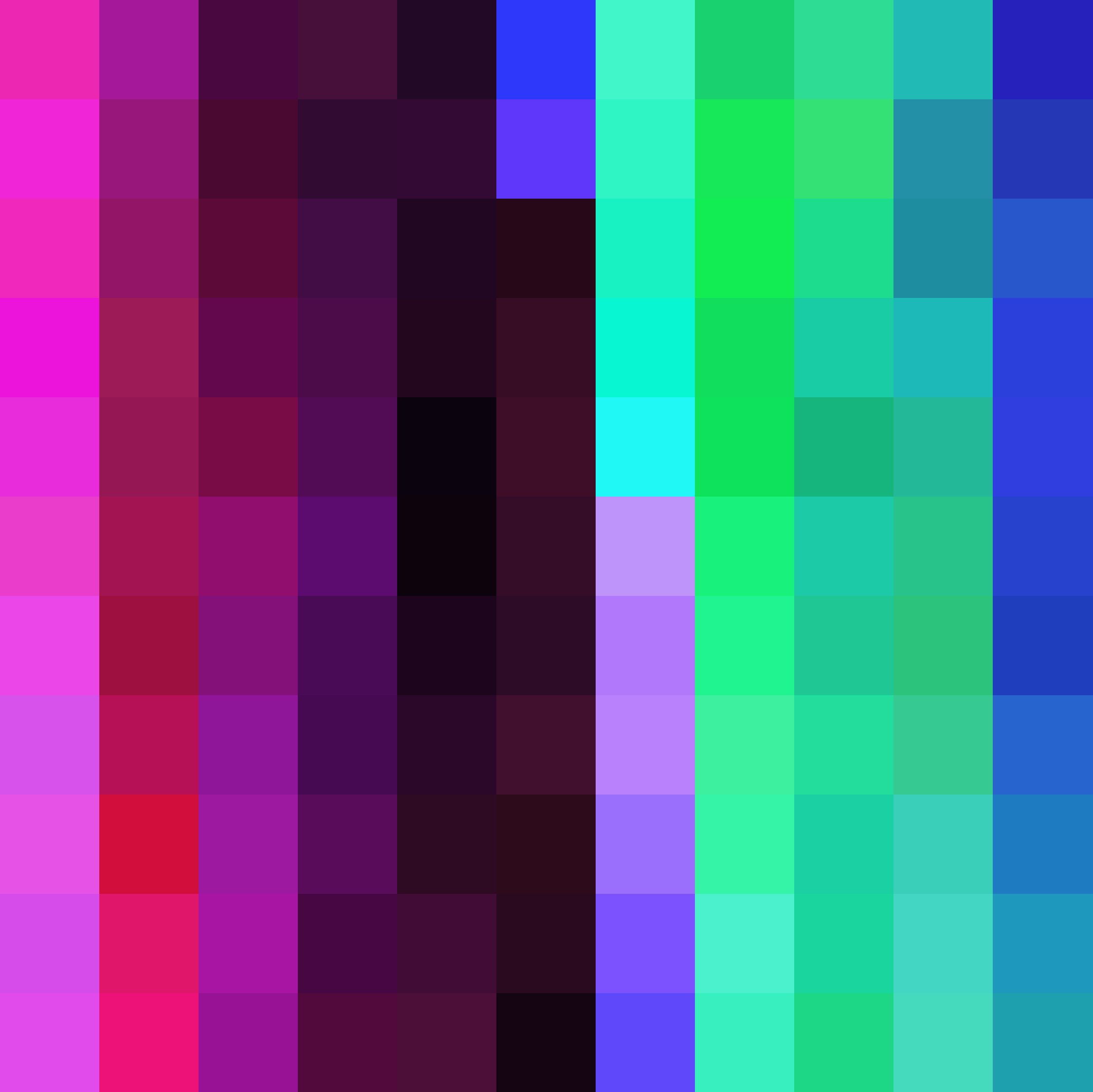
The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly rose, but it also has quite some orange, some magenta, some red, some yellow, a little bit of lime, and a little bit of green in it.
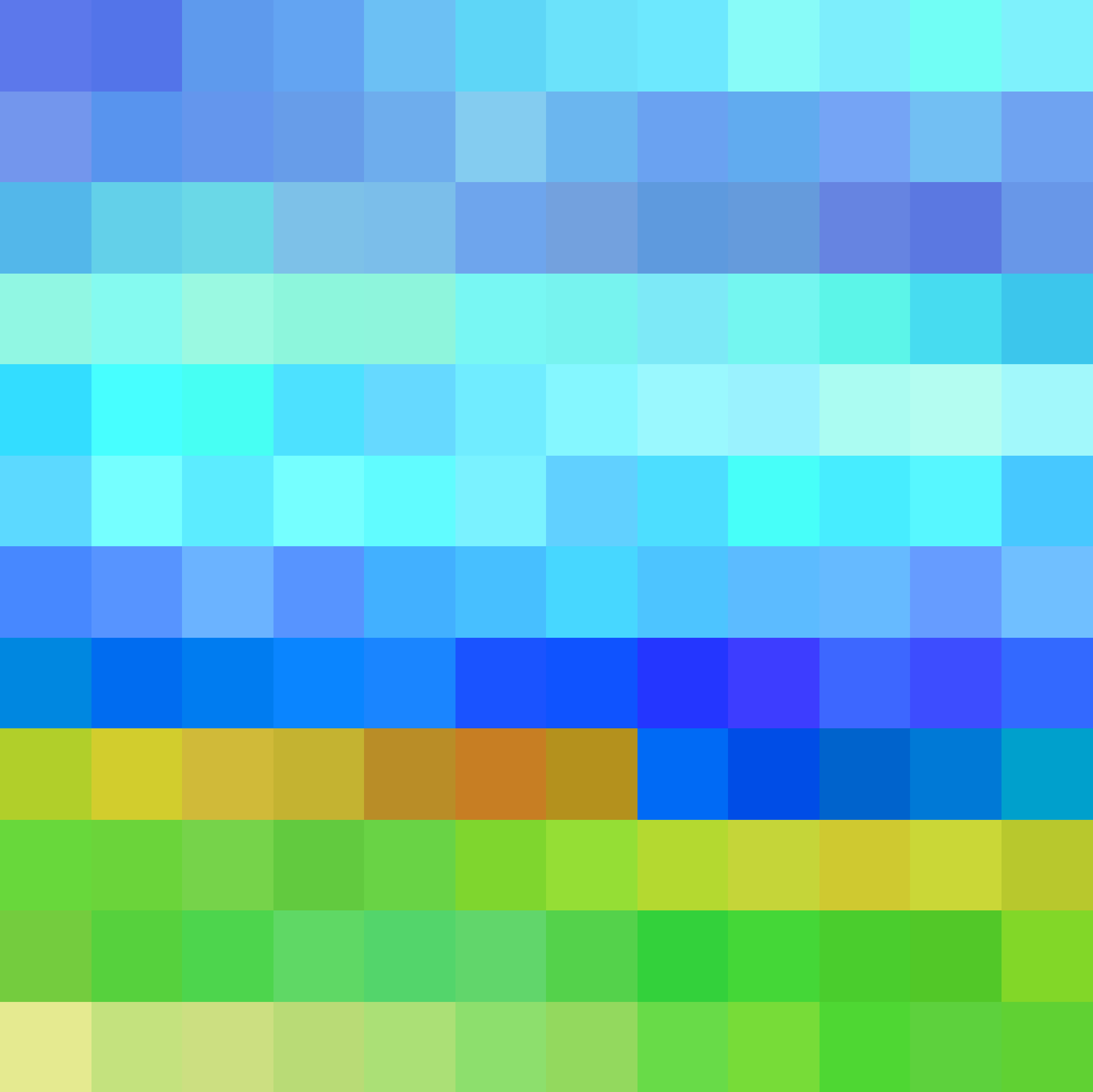
A very colourful grid of 144 blocks. It's mostly blue, and it also has quite some cyan, some green, a little bit of yellow, a little bit of lime, and a tiny bit of orange in it.

A very colourful grid of 81 blocks. It's mostly green, but it also has some blue, some yellow, a bit of lime, a little bit of indigo, and a tiny bit of violet in it.

The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some green, some cyan, a bit of rose, a bit of blue, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of red in it.

A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly purple, but it also has quite some indigo, some cyan, some violet, some blue, a little bit of magenta, and a tiny bit of green in it.

This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is red.
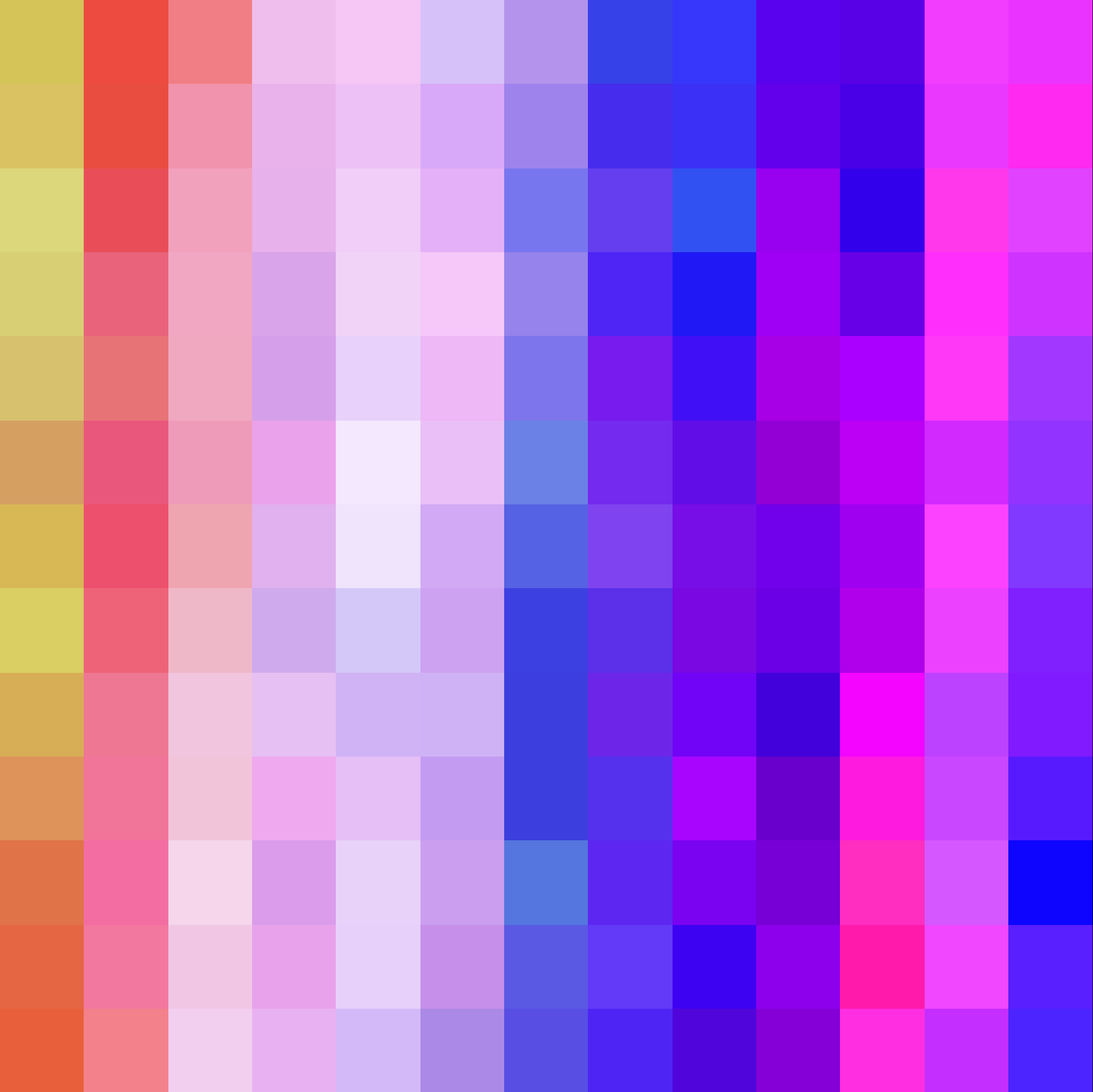
A 13 by 13 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has a little bit of yellow, and a little bit of orange in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly magenta, but it also has some rose, a little bit of purple, and a little bit of red in it.

The cells in this 8 by 8 pixel grid form a gradient.
It is mostly red, and it also has quite some
orange, and a little bit of yellow in it.
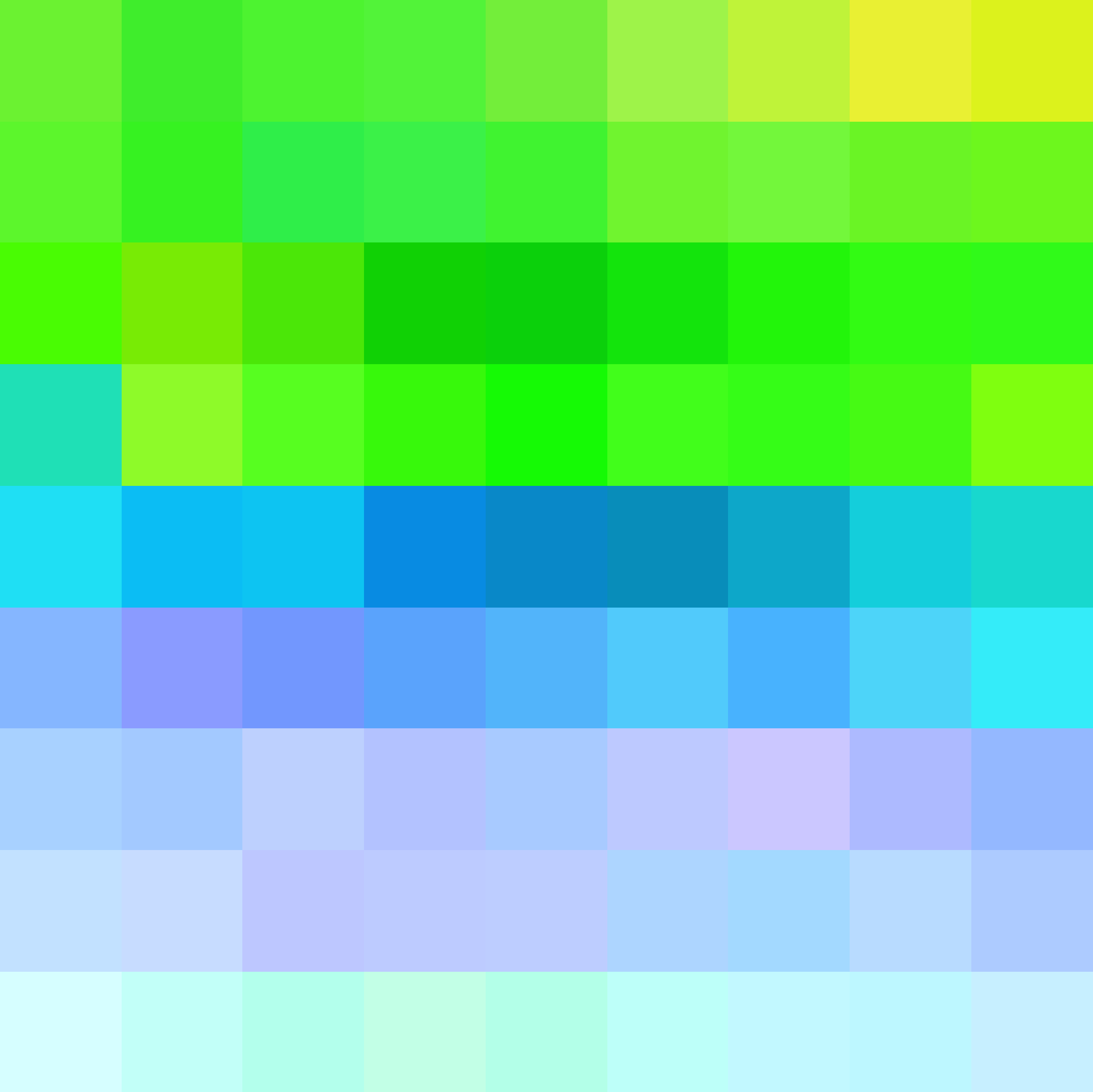
There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly green, and it also has quite some blue, some cyan, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of indigo in it.
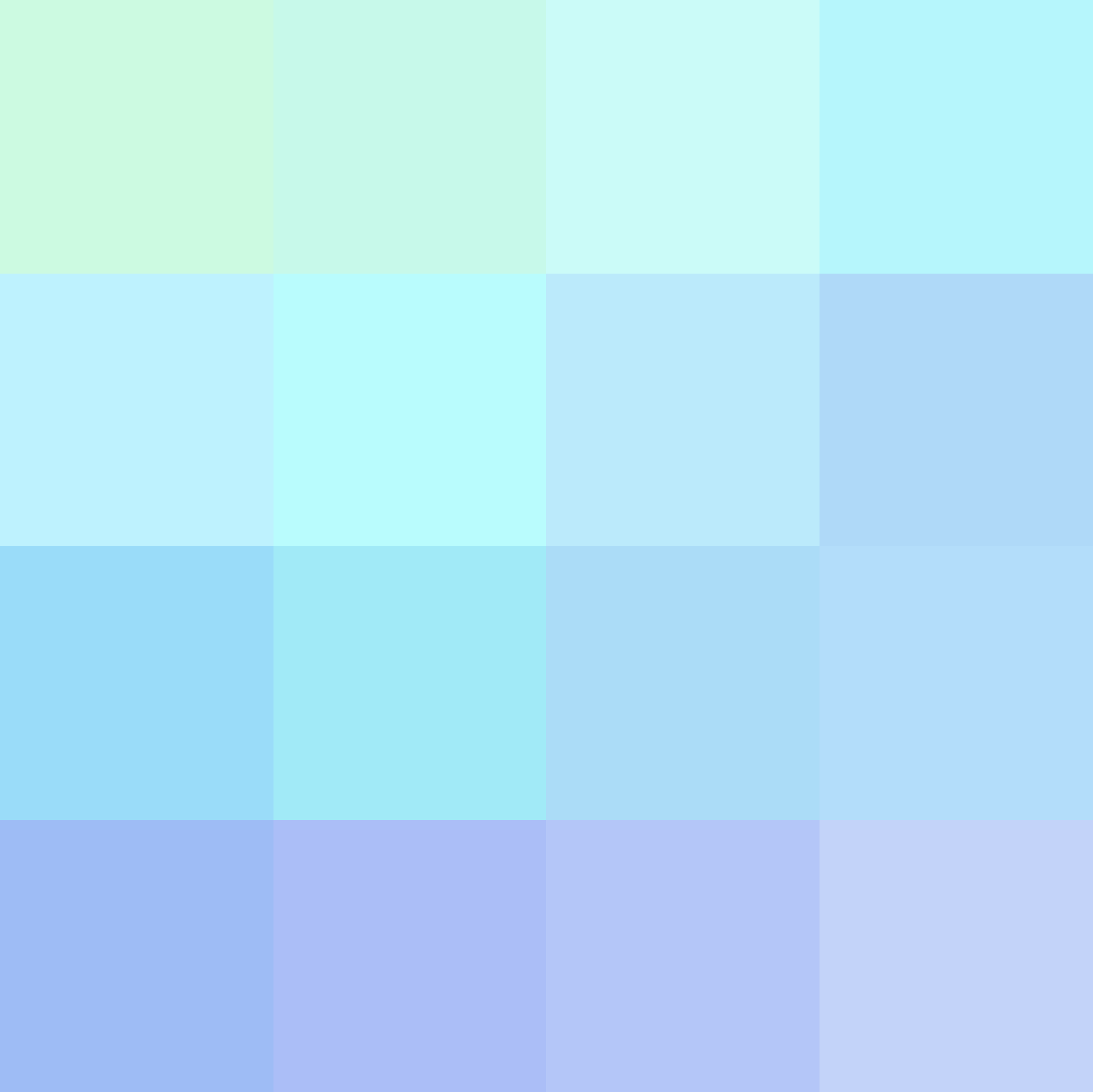
This gradient, generated in this 4 by 4 pixel grid, is mostly blue, and it also has quite some cyan, and some green in it.

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.

The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly red, but it also has quite some orange, some yellow, a bit of rose, a little bit of magenta, a little bit of purple, a tiny bit of lime, and a tiny bit of green in it.
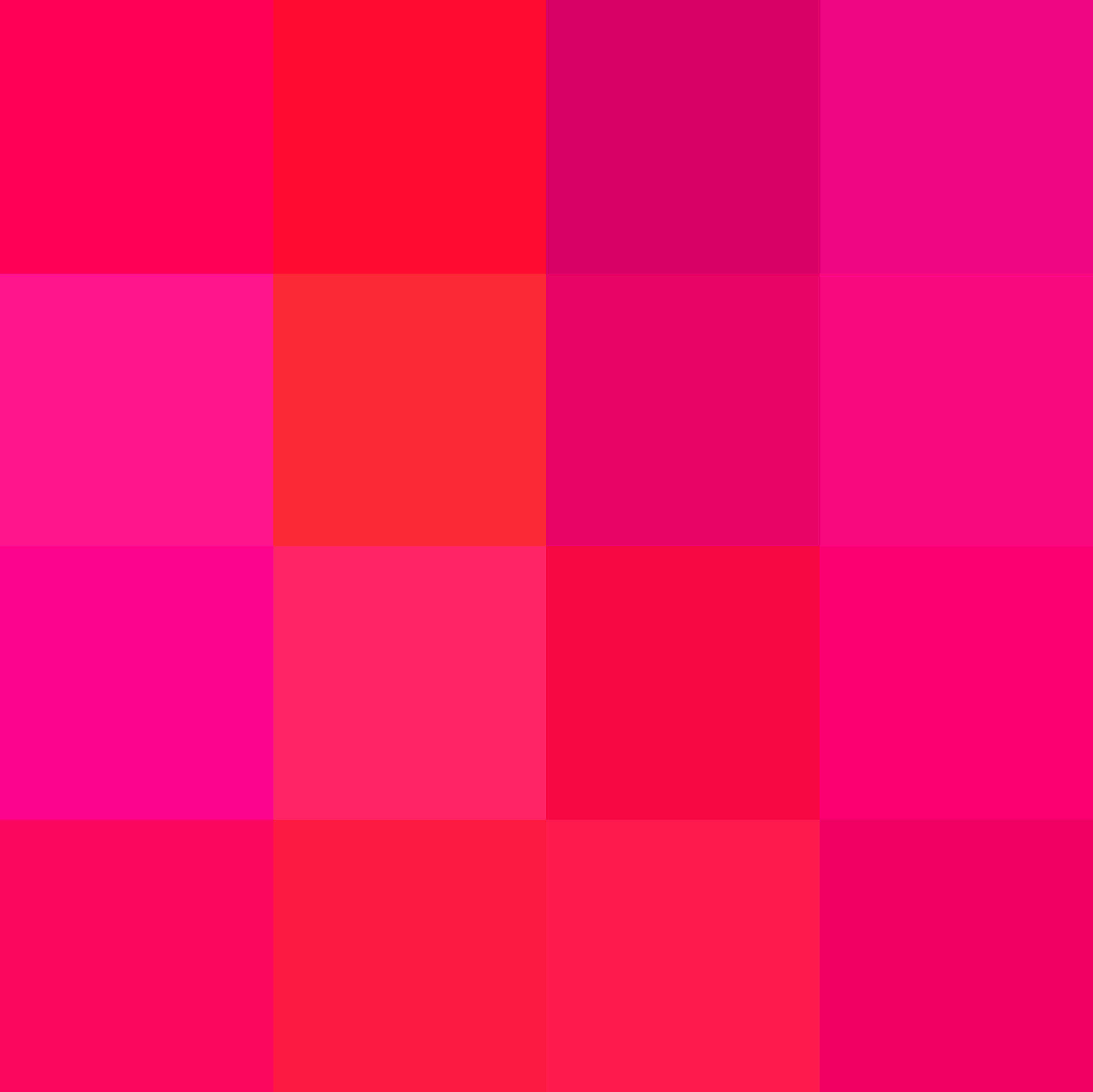
The gradient in this 7 by 7 pixel grid is mostly green, and it also has some cyan, a bit of yellow, and a bit of lime in it.
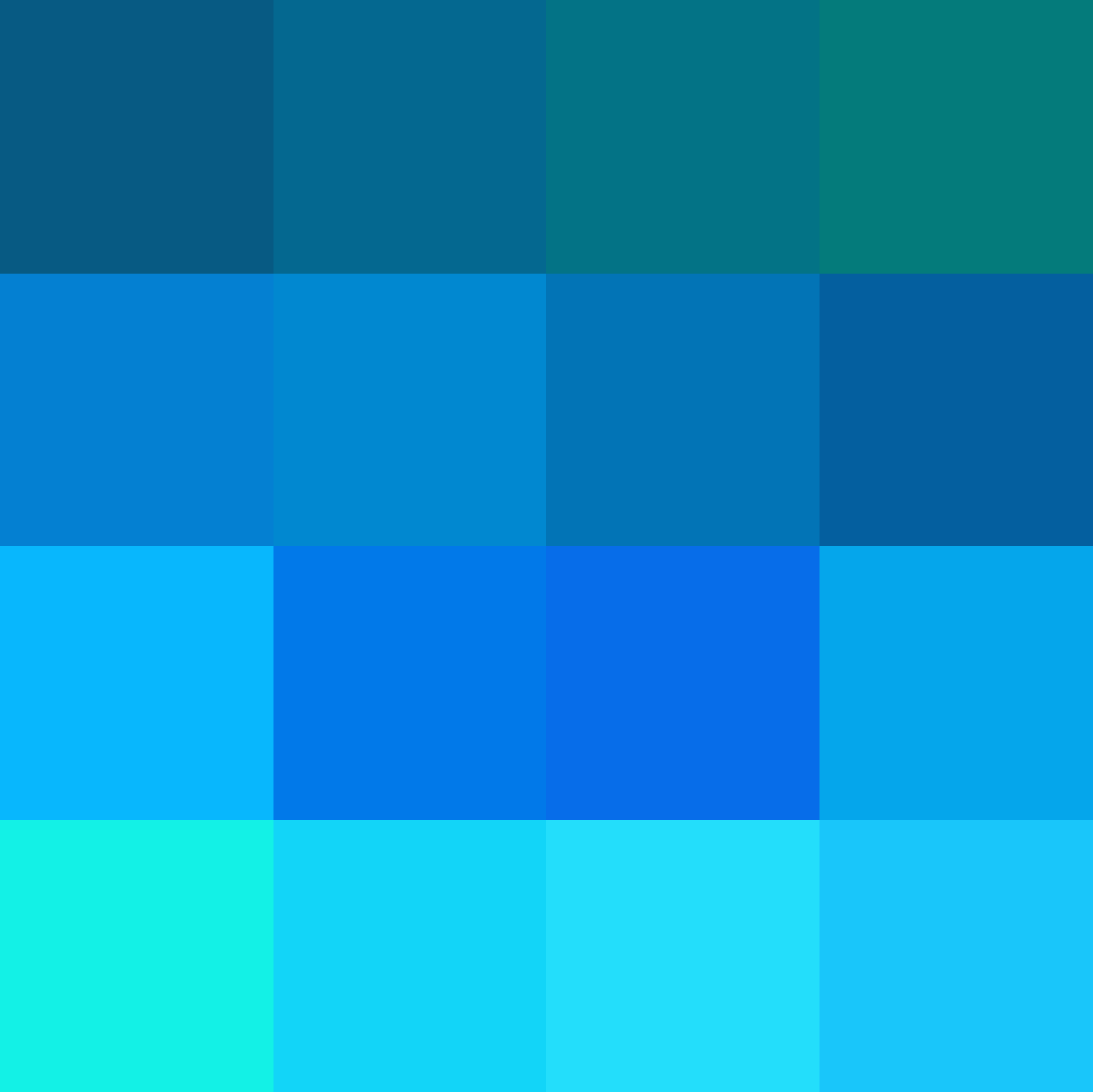
A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a bit of lime, a little bit of cyan, and a tiny bit of yellow in it.
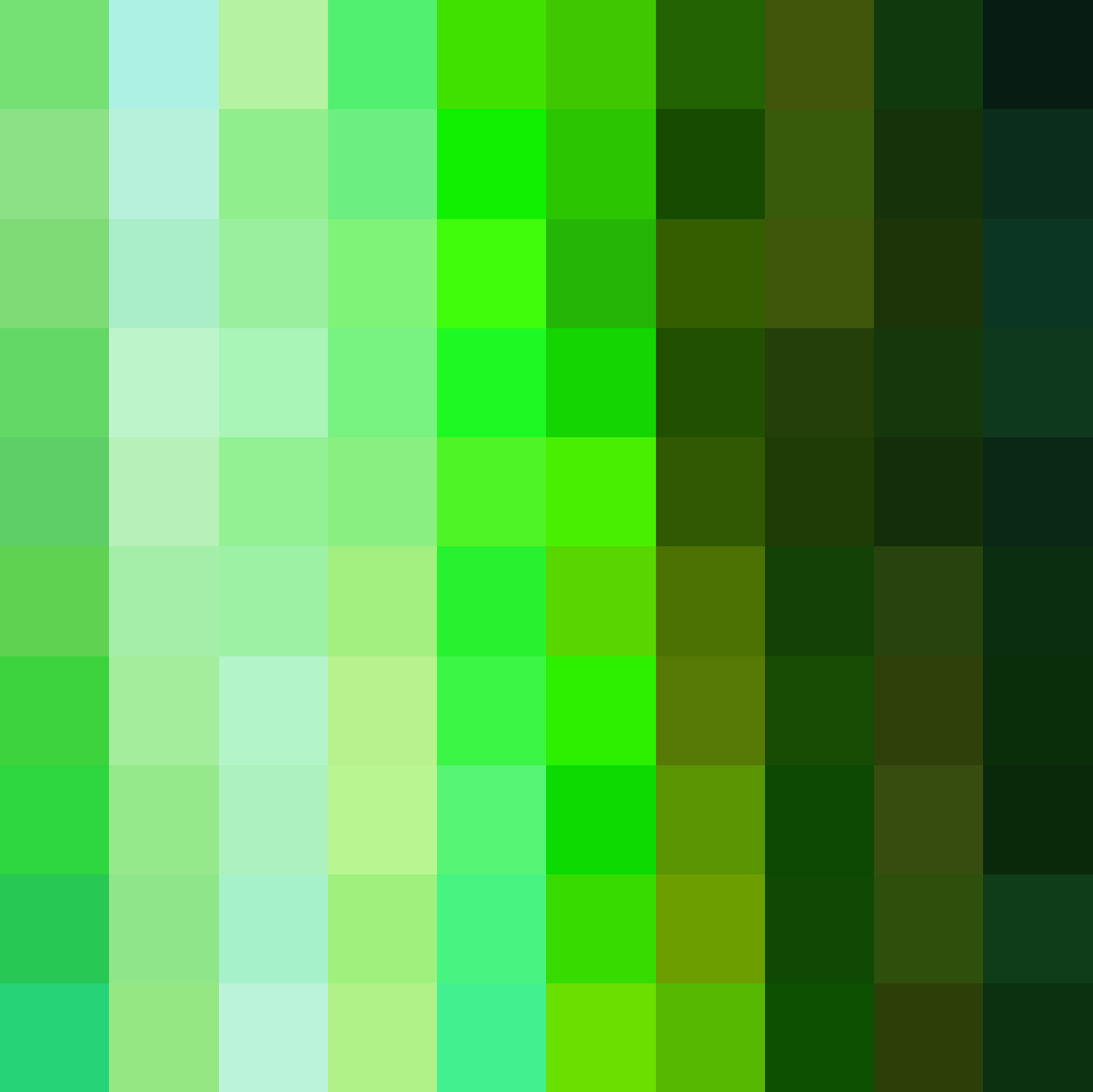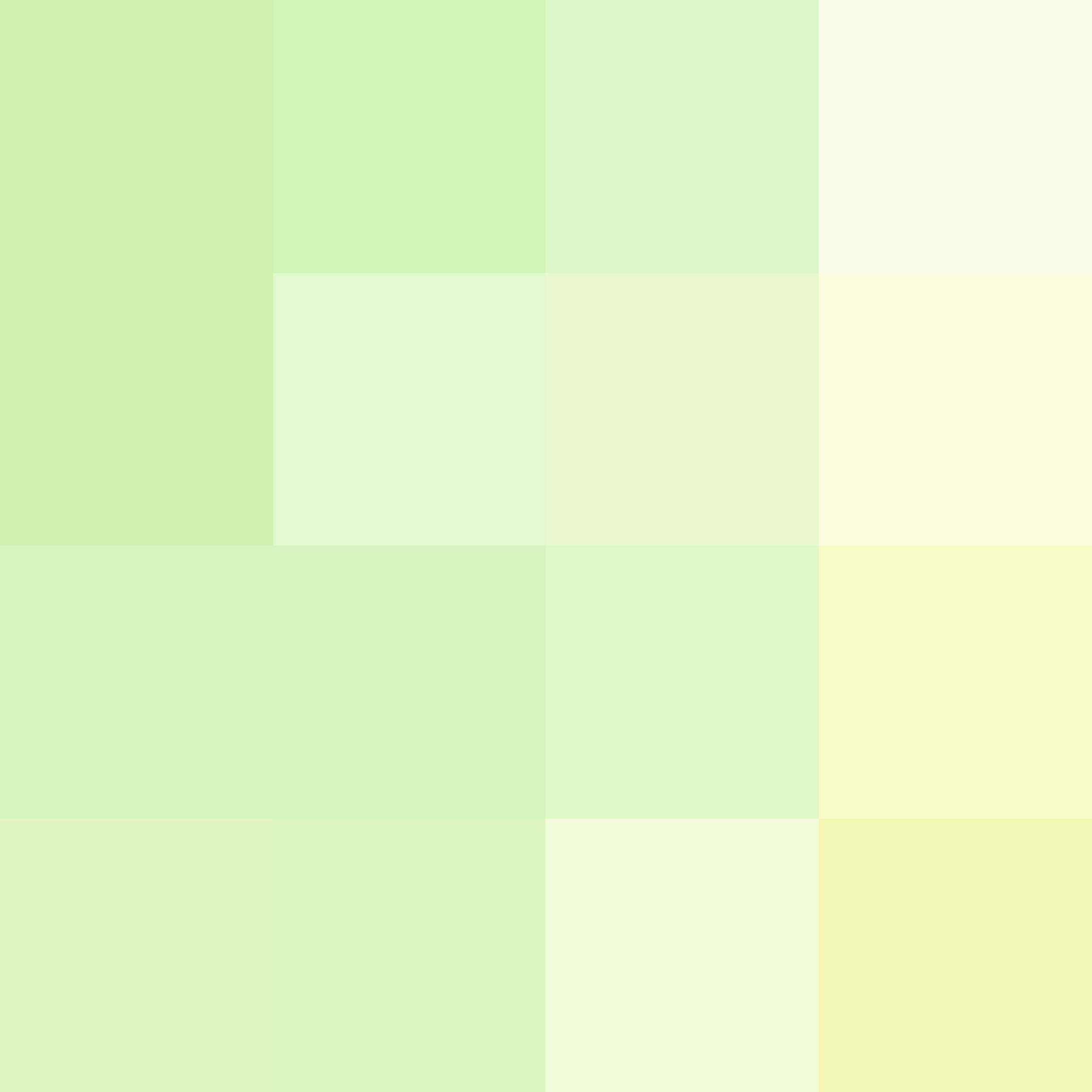
Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly green, and it also has a little bit of lime, and a tiny bit of cyan in it.
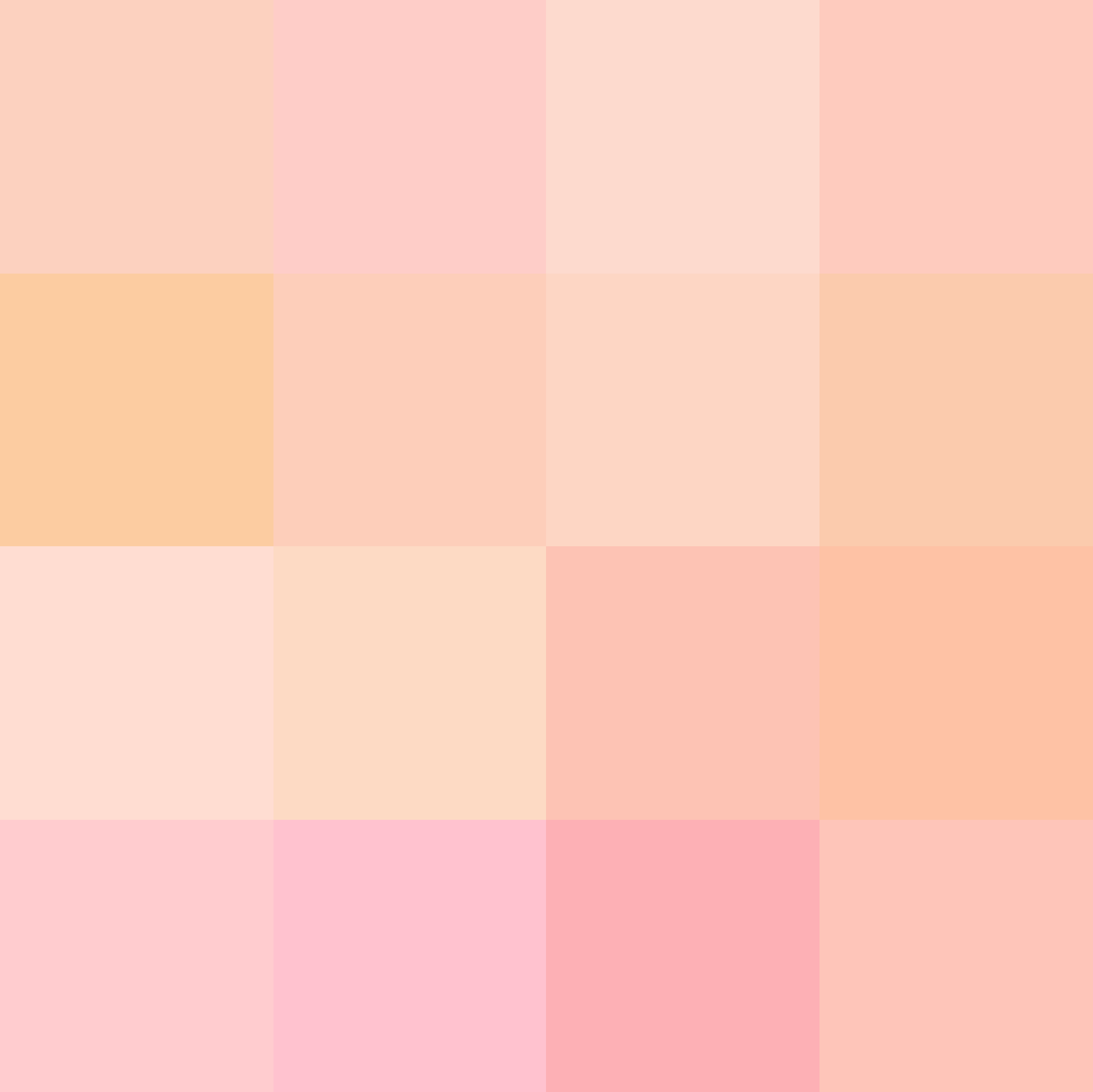
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly rose, and it also has quite some red in it.
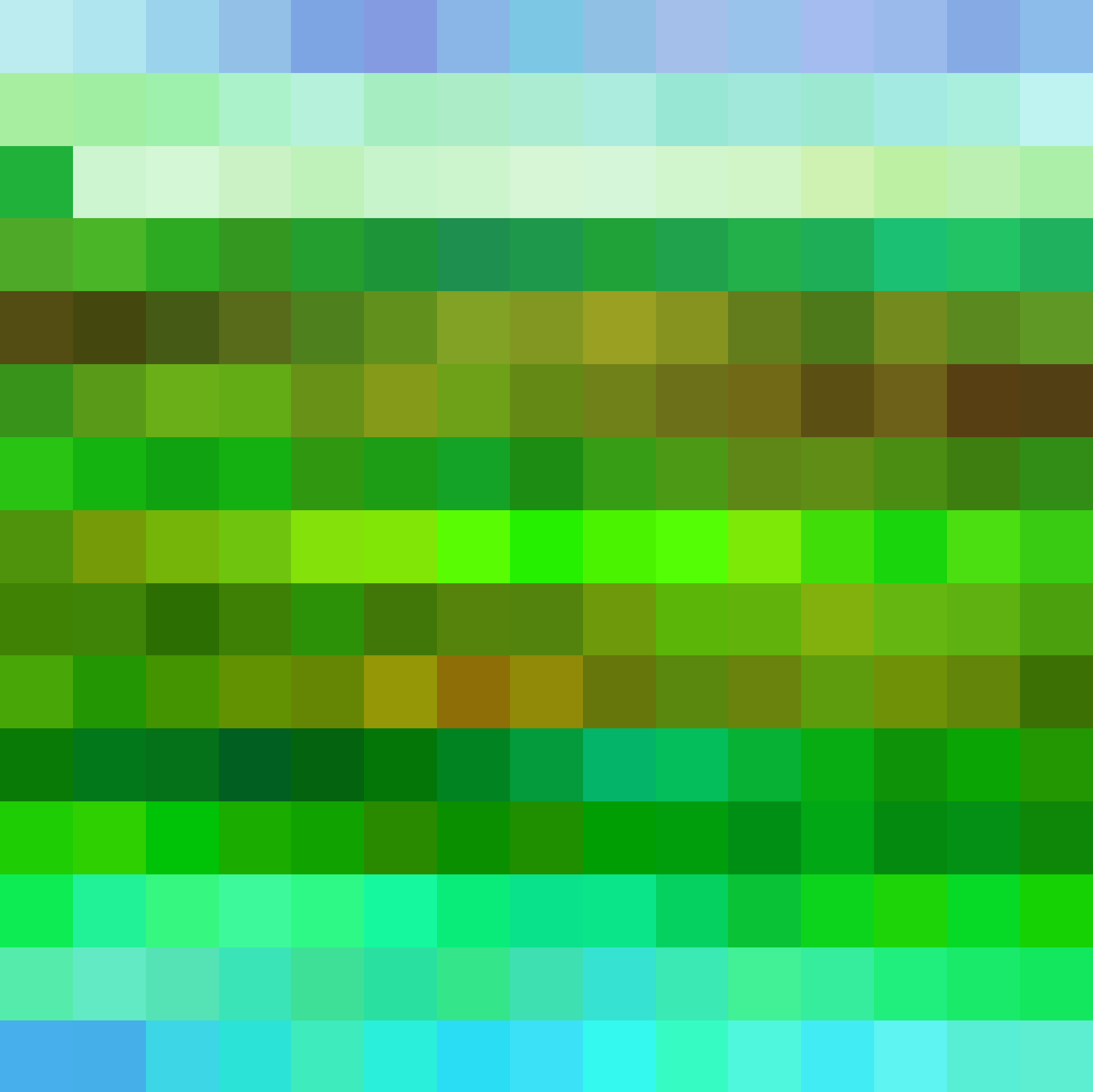
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly blue, but it also has quite some cyan in it.

The gradient in this 4 by 4 pixel grid is mostly green, but it also has quite some yellow, and a little bit of lime in it.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a lot of orange in it.

There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has a bit of cyan, a bit of blue, a little bit of lime, a little bit of yellow, and a tiny bit of orange in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some magenta, some violet, and a bit of indigo in it.
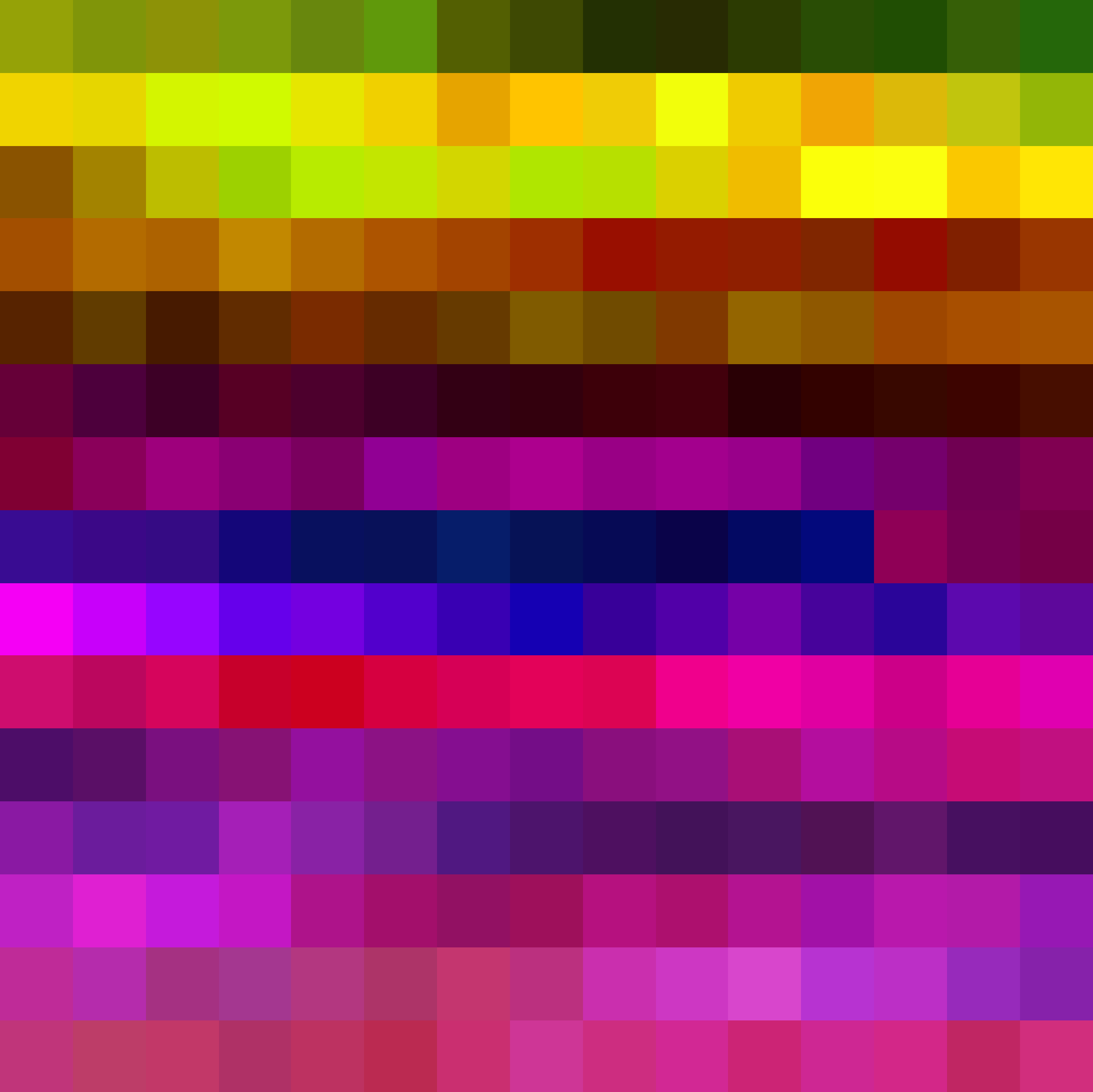
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has some red, some yellow, some orange, a bit of purple, a bit of rose, a little bit of lime, a little bit of violet, a little bit of blue, a little bit of indigo, and a tiny bit of green in it.

The cells in this 9 by 9 pixel grid form a gradient. It is mostly red, but it also has quite some orange, and a little bit of yellow in it.
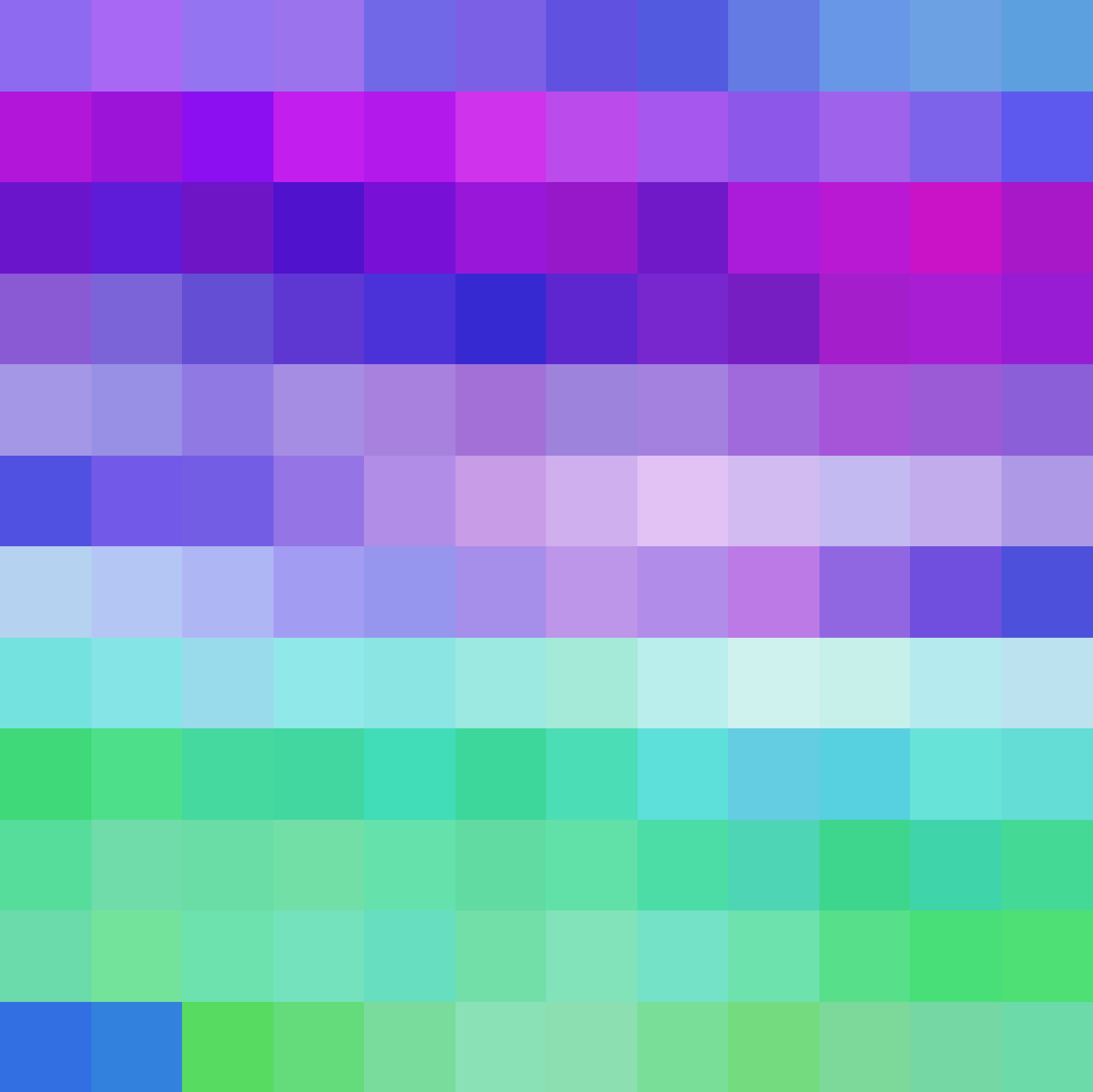
The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has some indigo, some purple, some cyan, some violet, a bit of blue, and a tiny bit of magenta in it.

There's a colourful pixel gradient in this 9 by 9 grid. It is mostly yellow, and it also has quite some orange, quite some green, some red, and a tiny bit of lime in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has some yellow, a bit of cyan, a bit of blue, a bit of orange, a little bit of magenta, a little bit of lime, a little bit of purple, a little bit of indigo, and a tiny bit of violet in it.
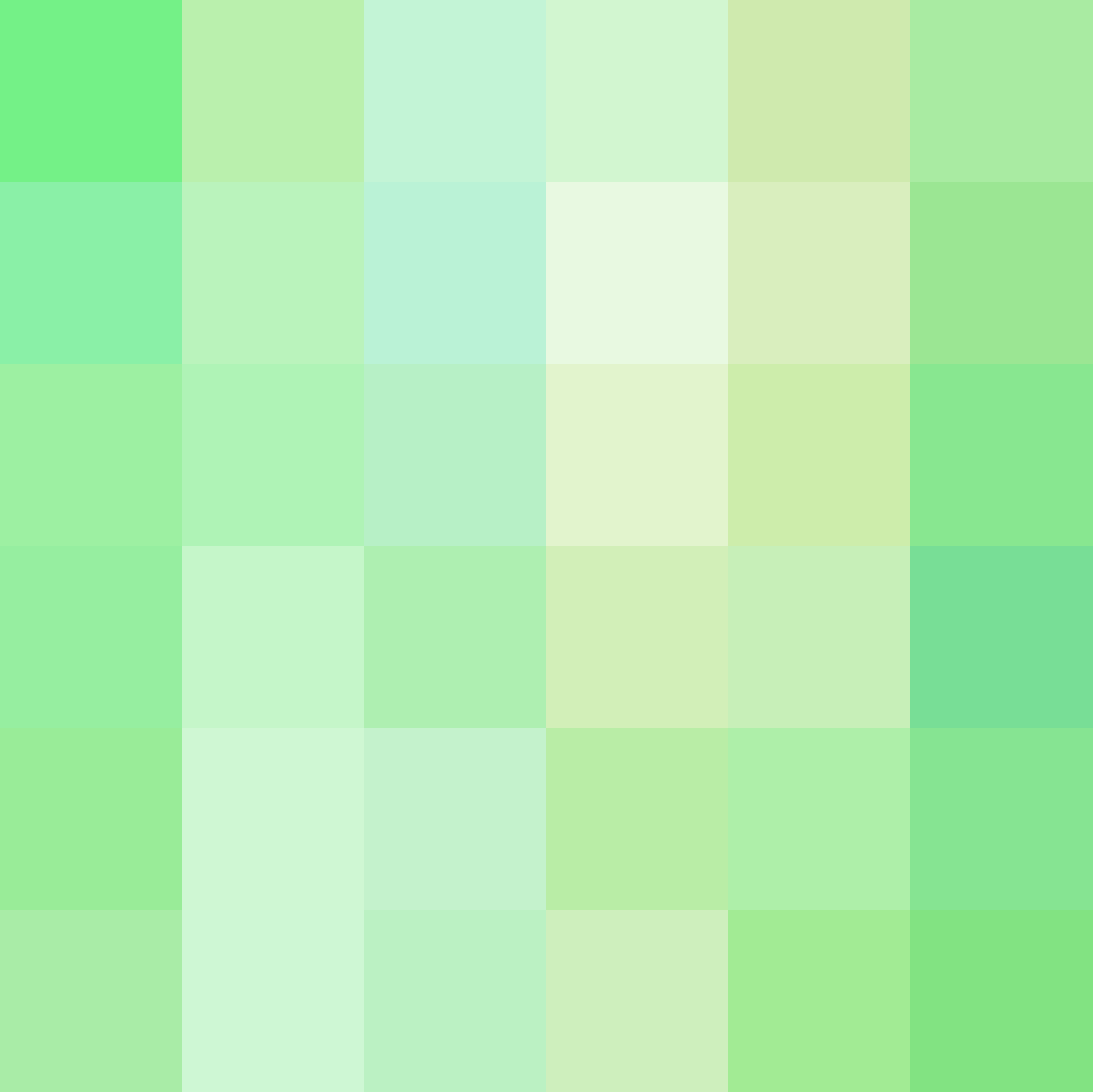
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has some orange, a bit of rose, a bit of green, a little bit of cyan, a little bit of magenta, and a little bit of yellow in it.
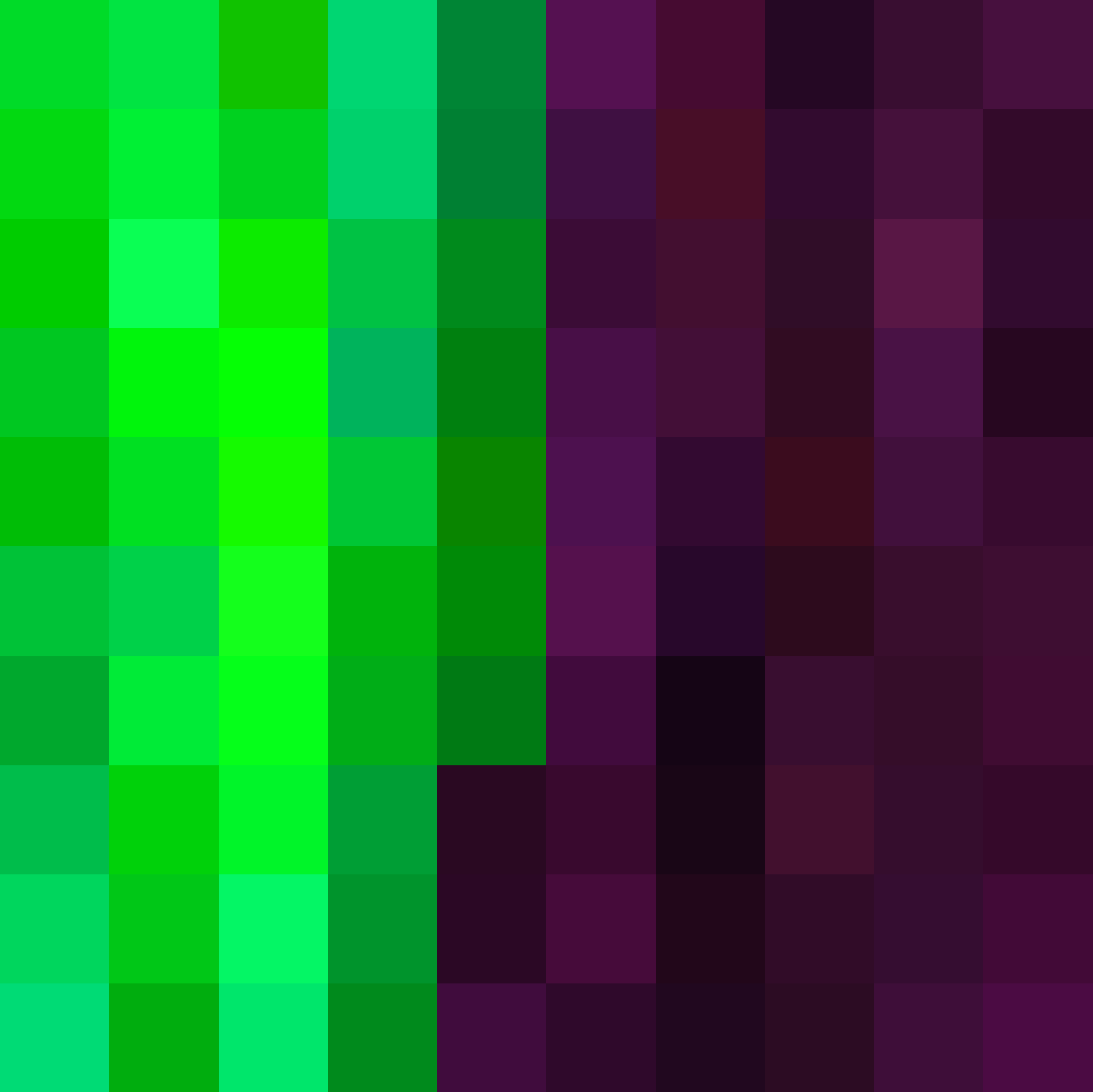
This gradient, generated in this 10 by 10 pixel grid, is mostly magenta, but it also has a lot of green, and a little bit of rose in it.
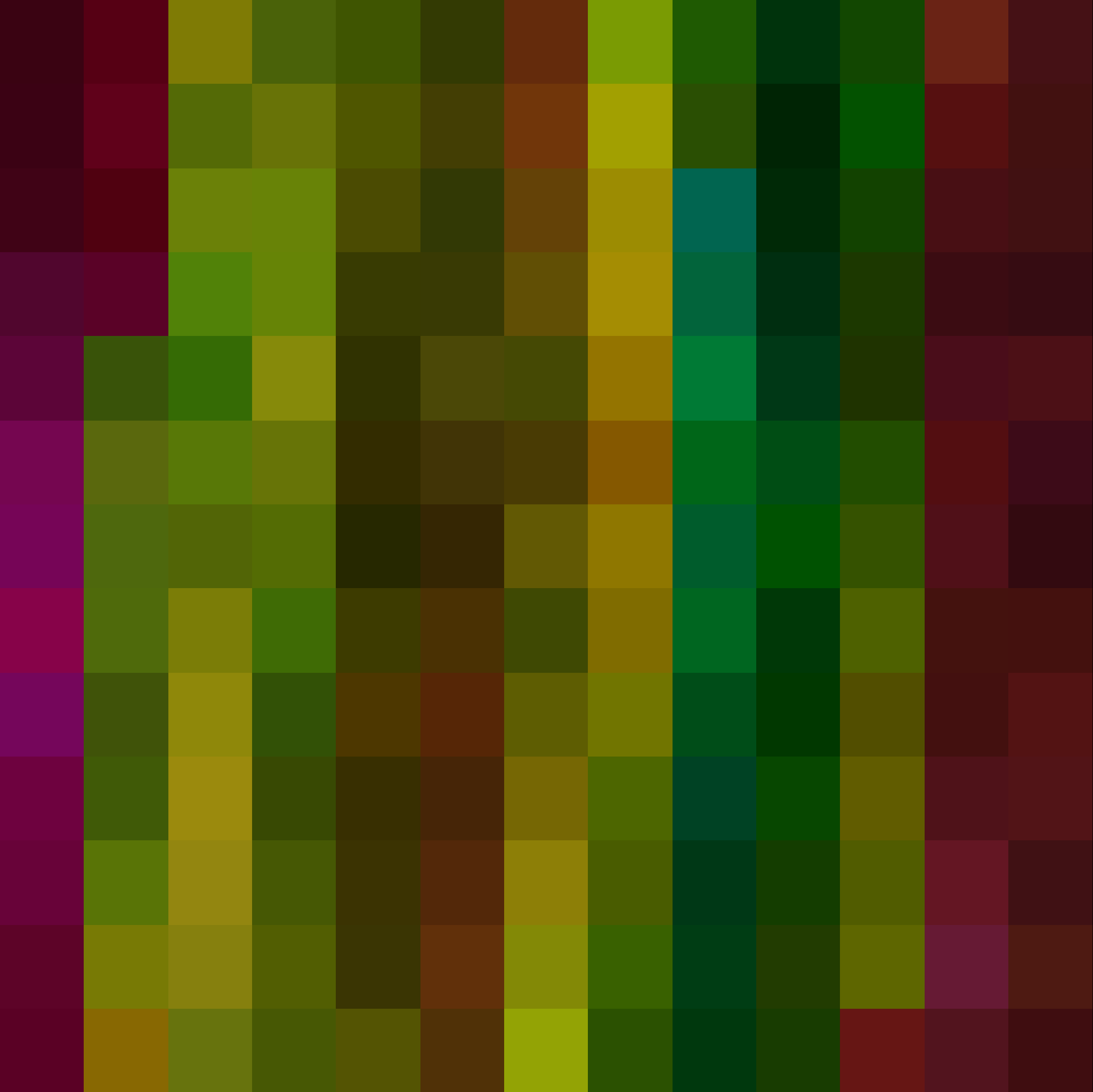
A very, very colourful grid of 169 blocks. It's mostly yellow, and it also has quite some green, some red, some lime, a bit of orange, a little bit of rose, a little bit of magenta, and a tiny bit of cyan in it.
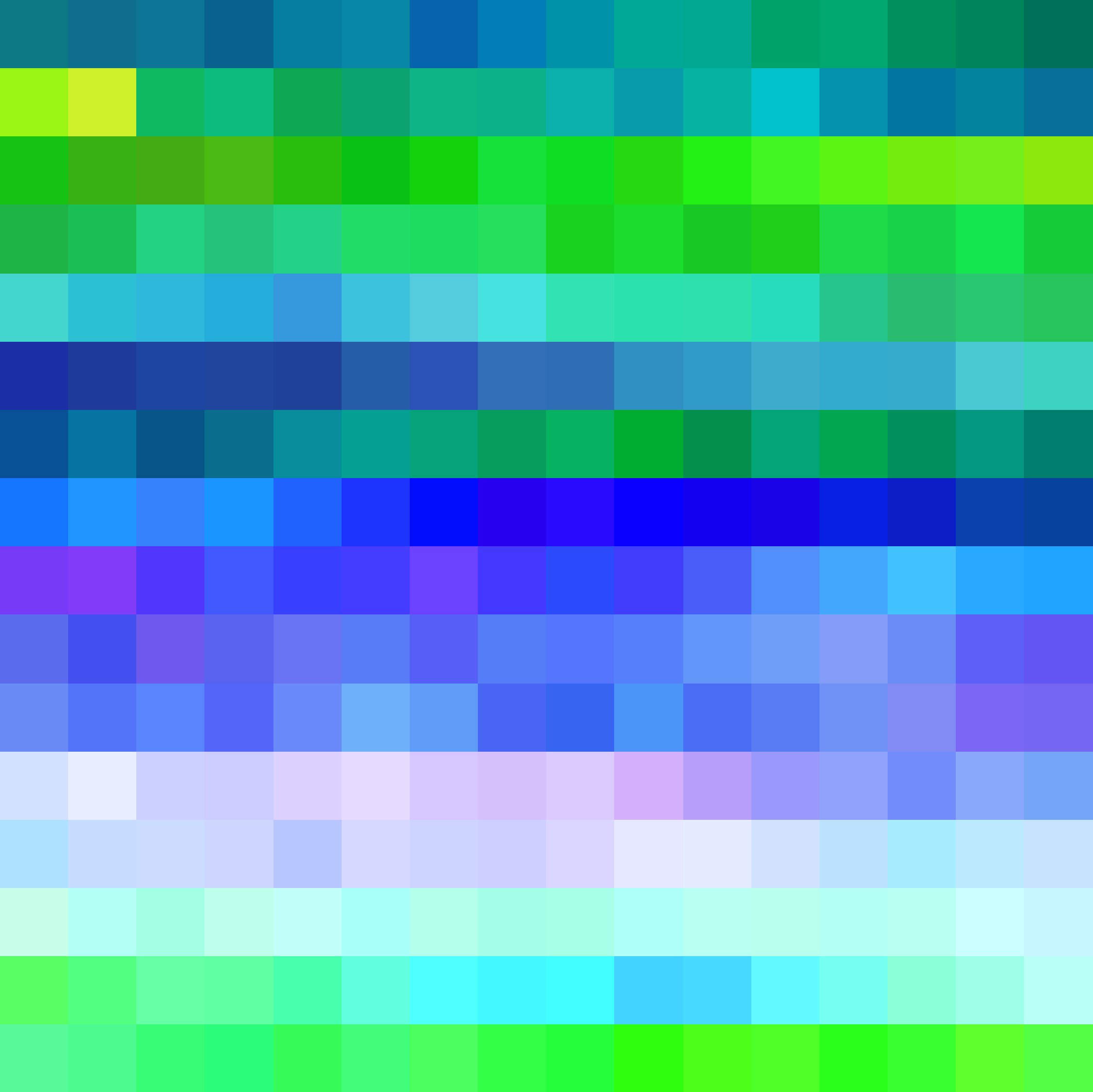
A grid with 36 coloured squares that form a monochrome gradient. The colours are various shades of green.
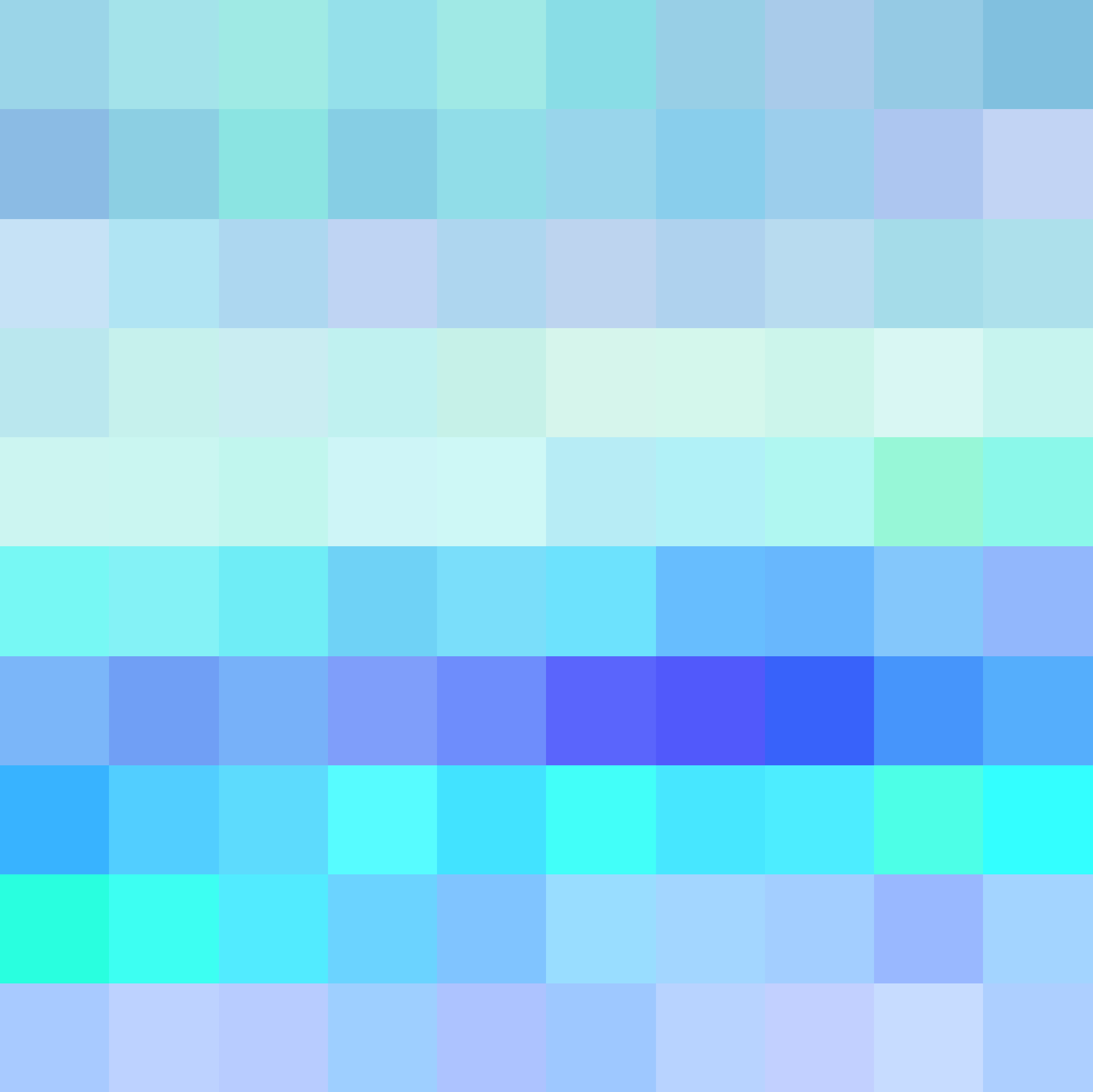
The gradient in this 10 by 10 pixel grid is mostly blue, but it also has a lot of cyan, and a little bit of green in it.

A grid of 81 blocks. It's mostly red, but it also has a lot of orange, and a bit of yellow in it.
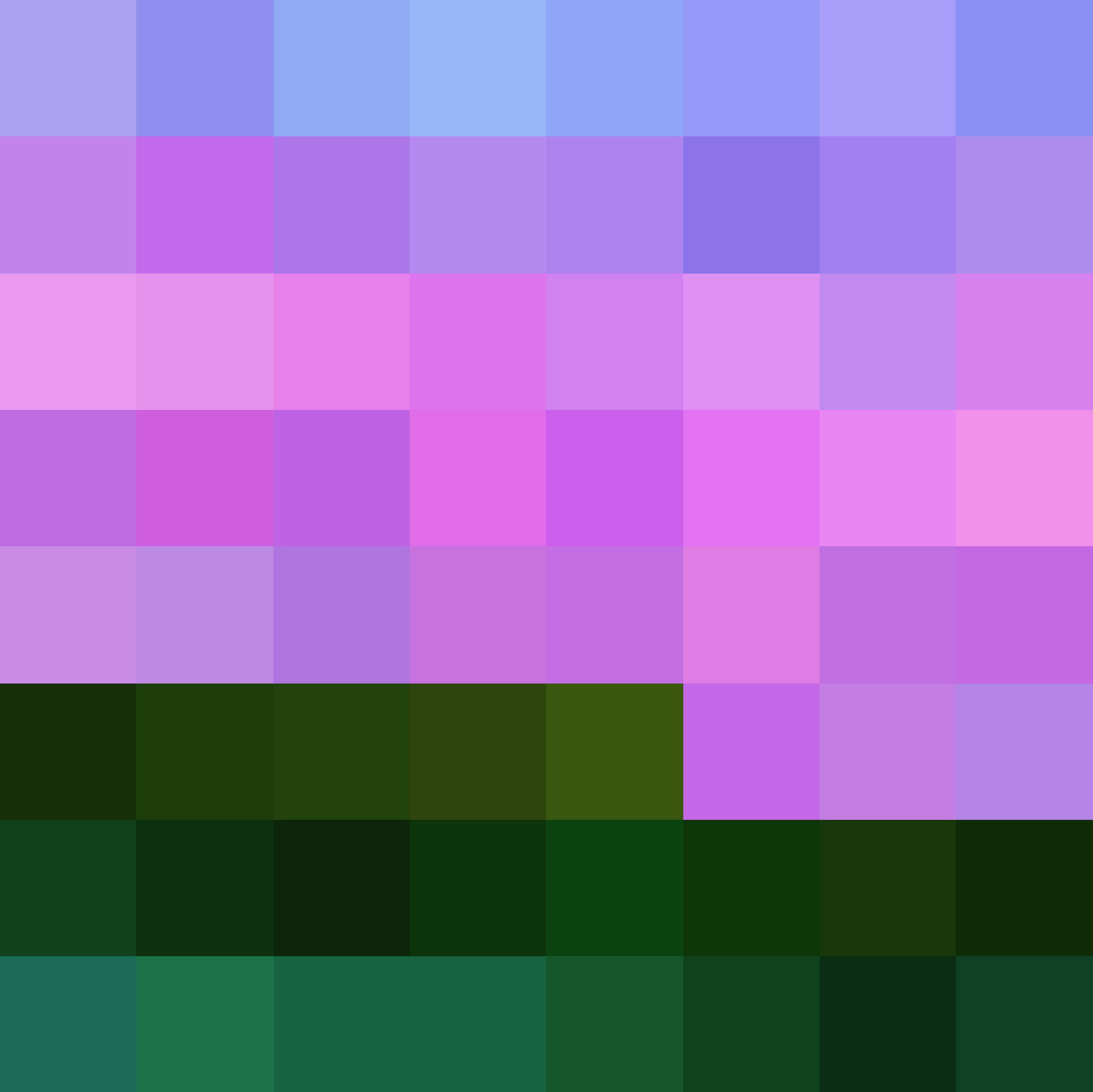
There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, and it also has quite some green, quite some cyan, a bit of indigo, a tiny bit of violet, and a tiny bit of lime in it.
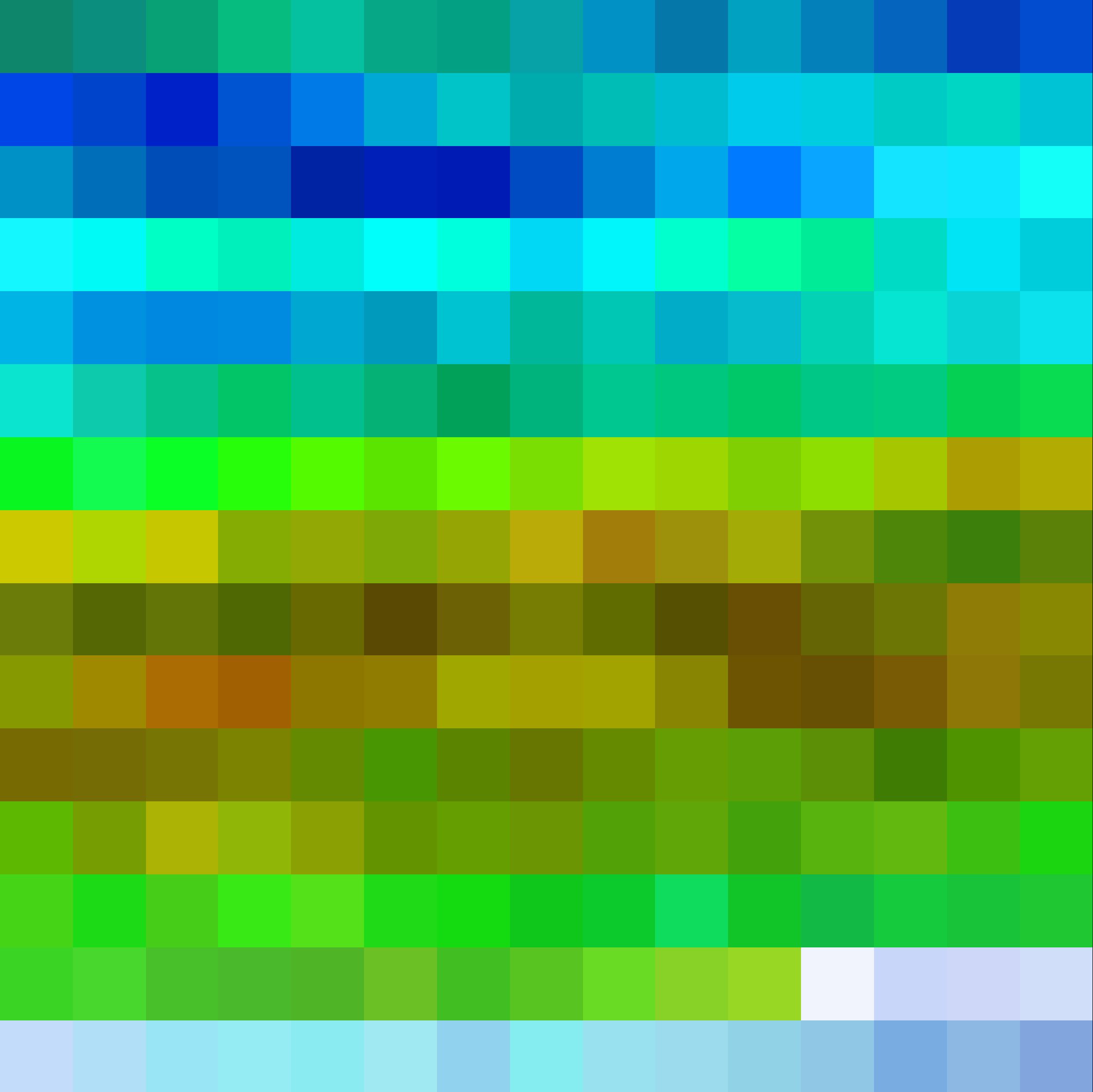
A very colourful grid of 225 blocks. It's mostly green, but it also has quite some cyan, some yellow, some blue, a bit of lime, and a tiny bit of orange in it.
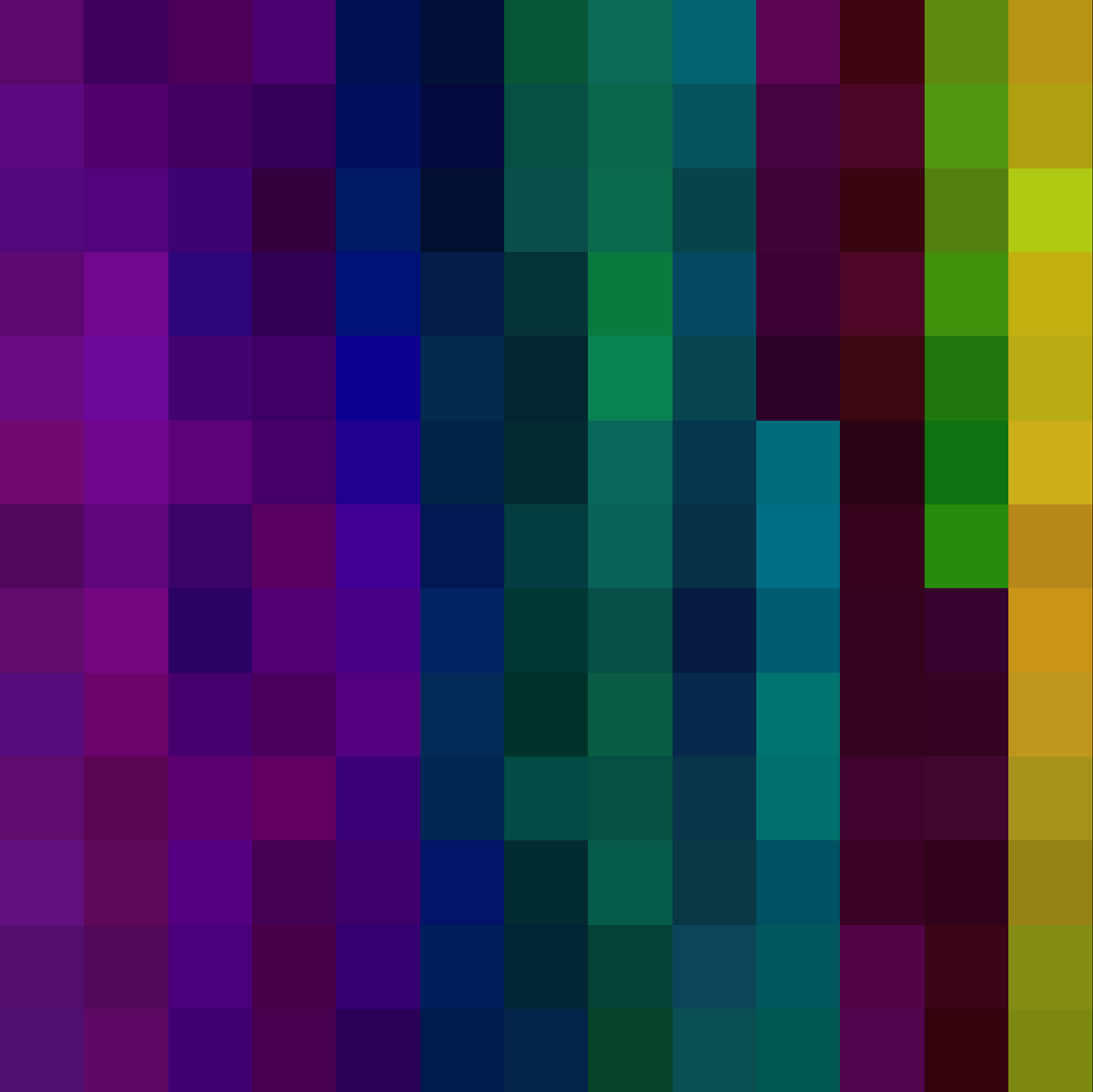
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly purple, and it also has some cyan, some magenta, some blue, a bit of green, a little bit of yellow, a little bit of rose, a little bit of violet, a tiny bit of red, a tiny bit of indigo, and a tiny bit of orange in it.

This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has quite some purple, some magenta, a bit of blue, a bit of violet, a little bit of indigo, and a tiny bit of cyan in it.
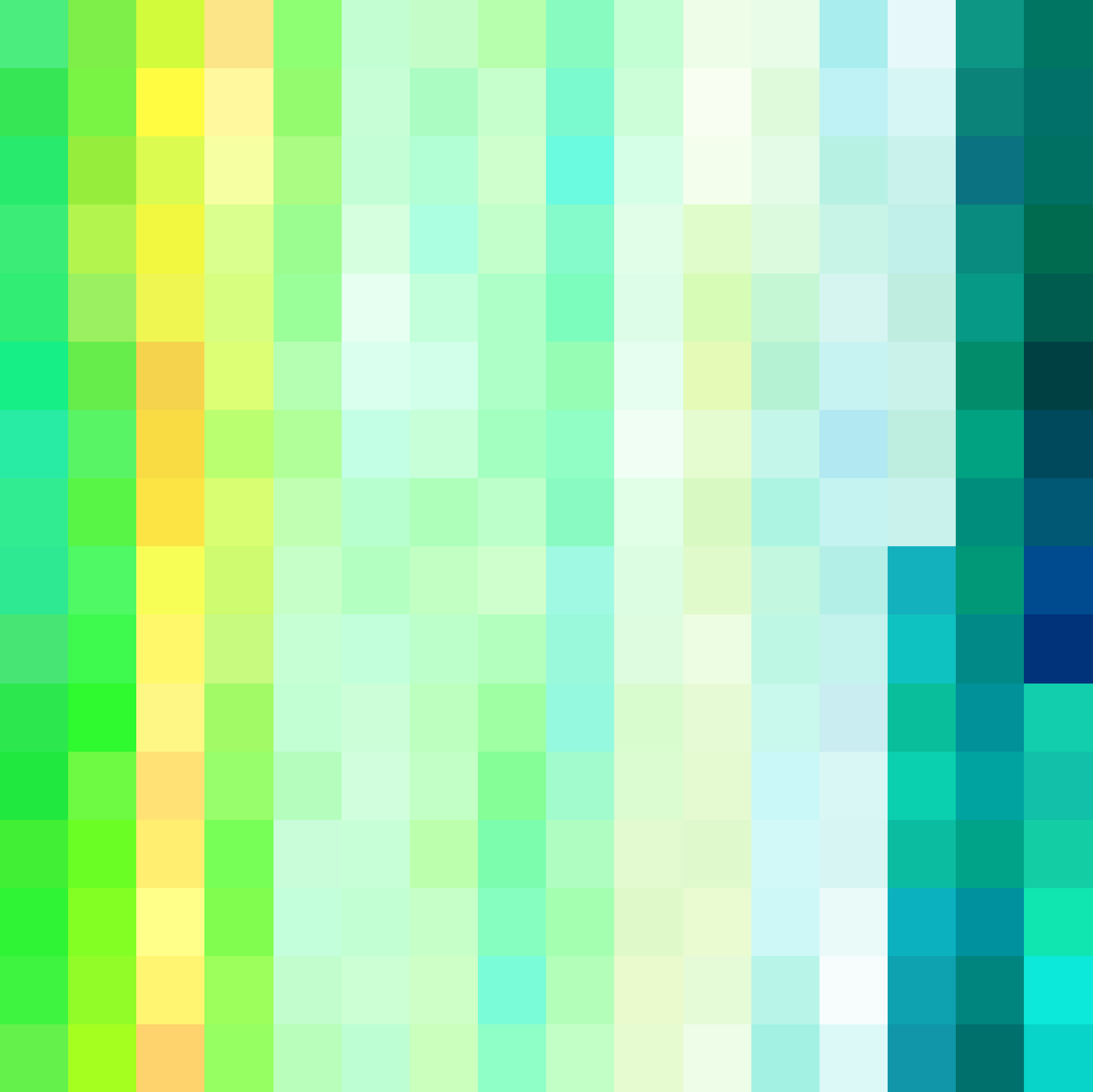
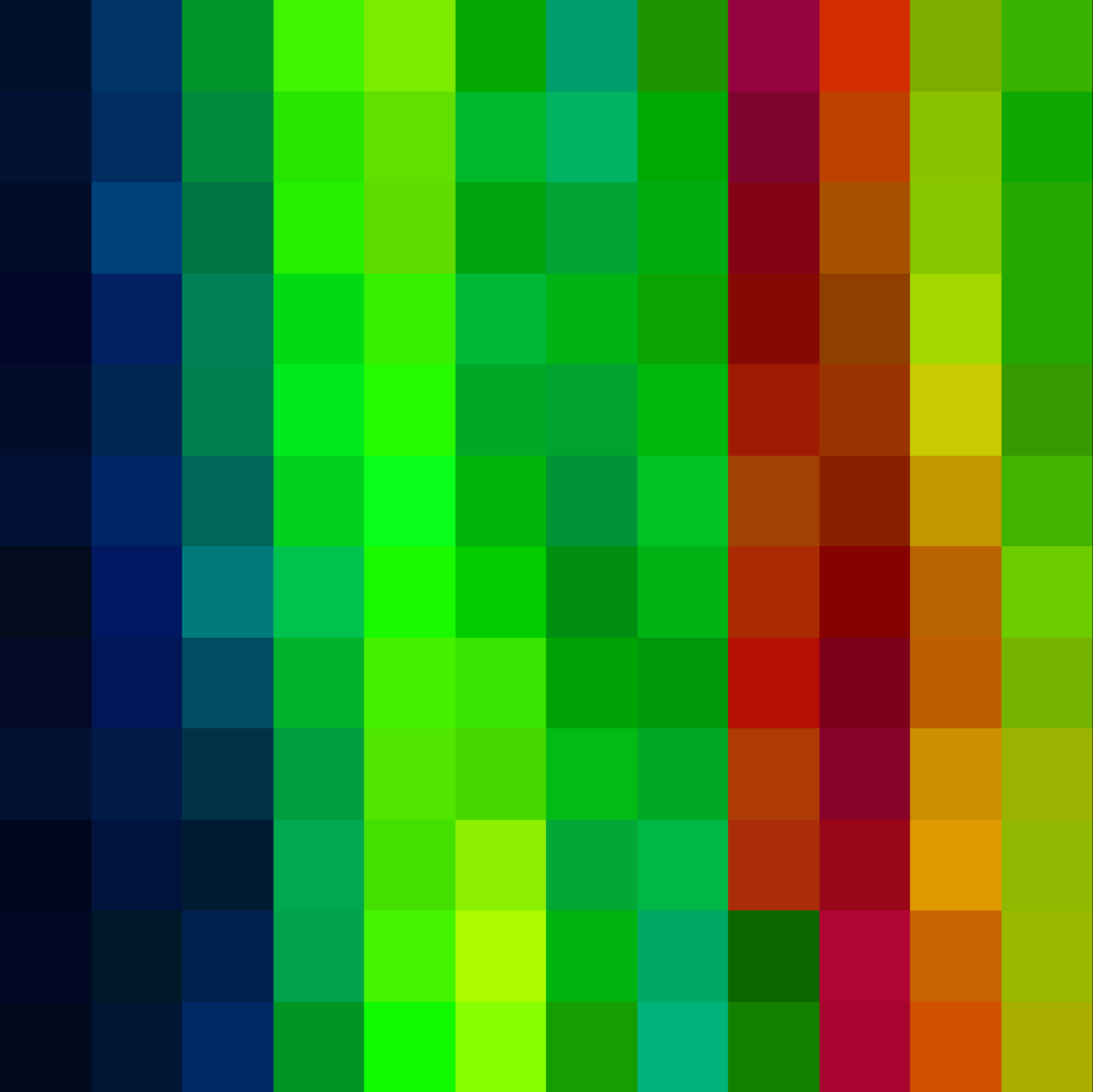The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some cyan, a little bit of yellow, a little bit of lime, a tiny bit of blue, and a tiny bit of orange in it.

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

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly indigo, but it also has quite some blue, some violet, and a little bit of purple in it.

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

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly orange, and it also has quite some magenta, quite some yellow, a bit of red, a tiny bit of purple, a tiny bit of rose, and a tiny bit of lime in it.
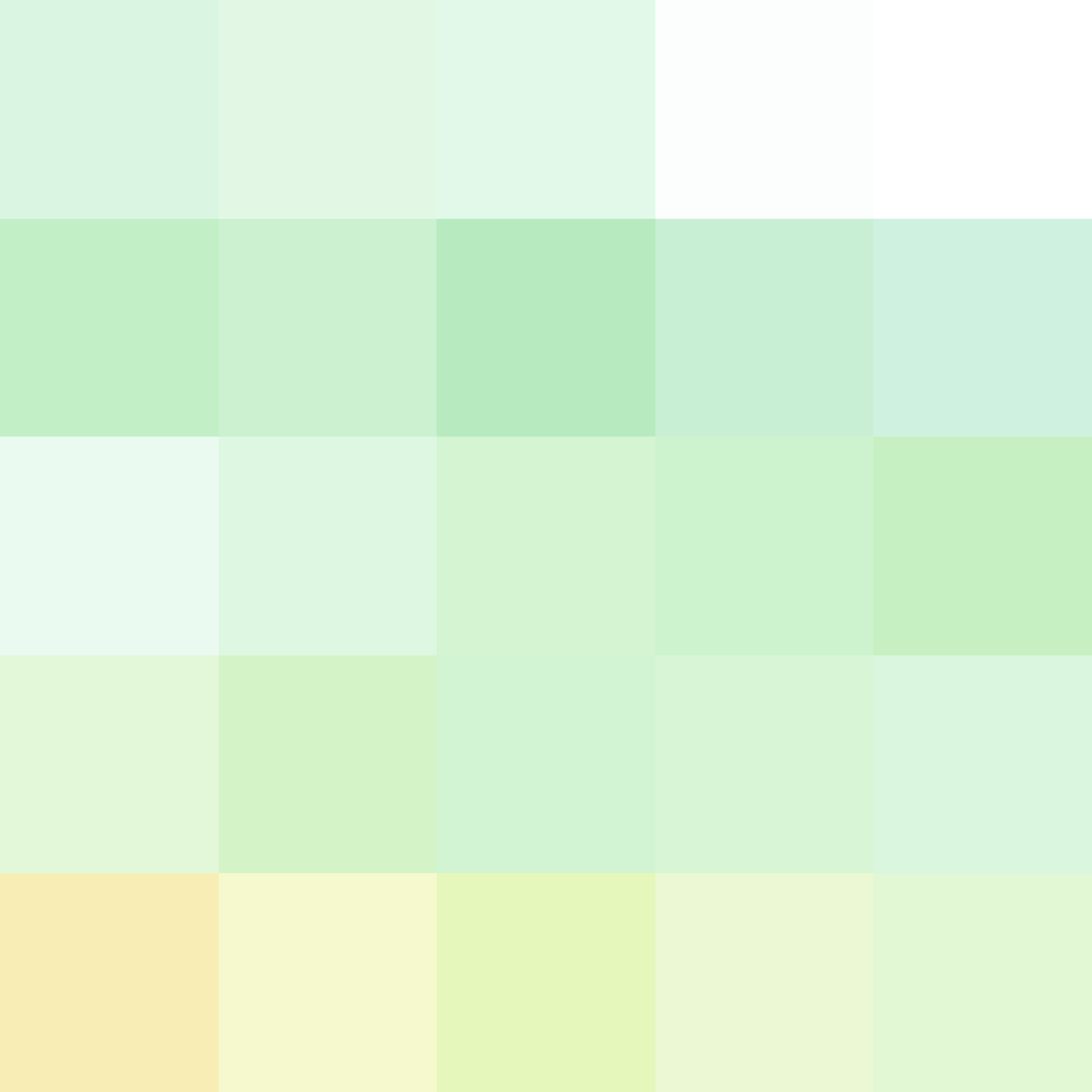
There's a pixel gradient in this 5 by 5 grid. It is mostly green, but it also has a bit of yellow, and a little bit of lime in it.
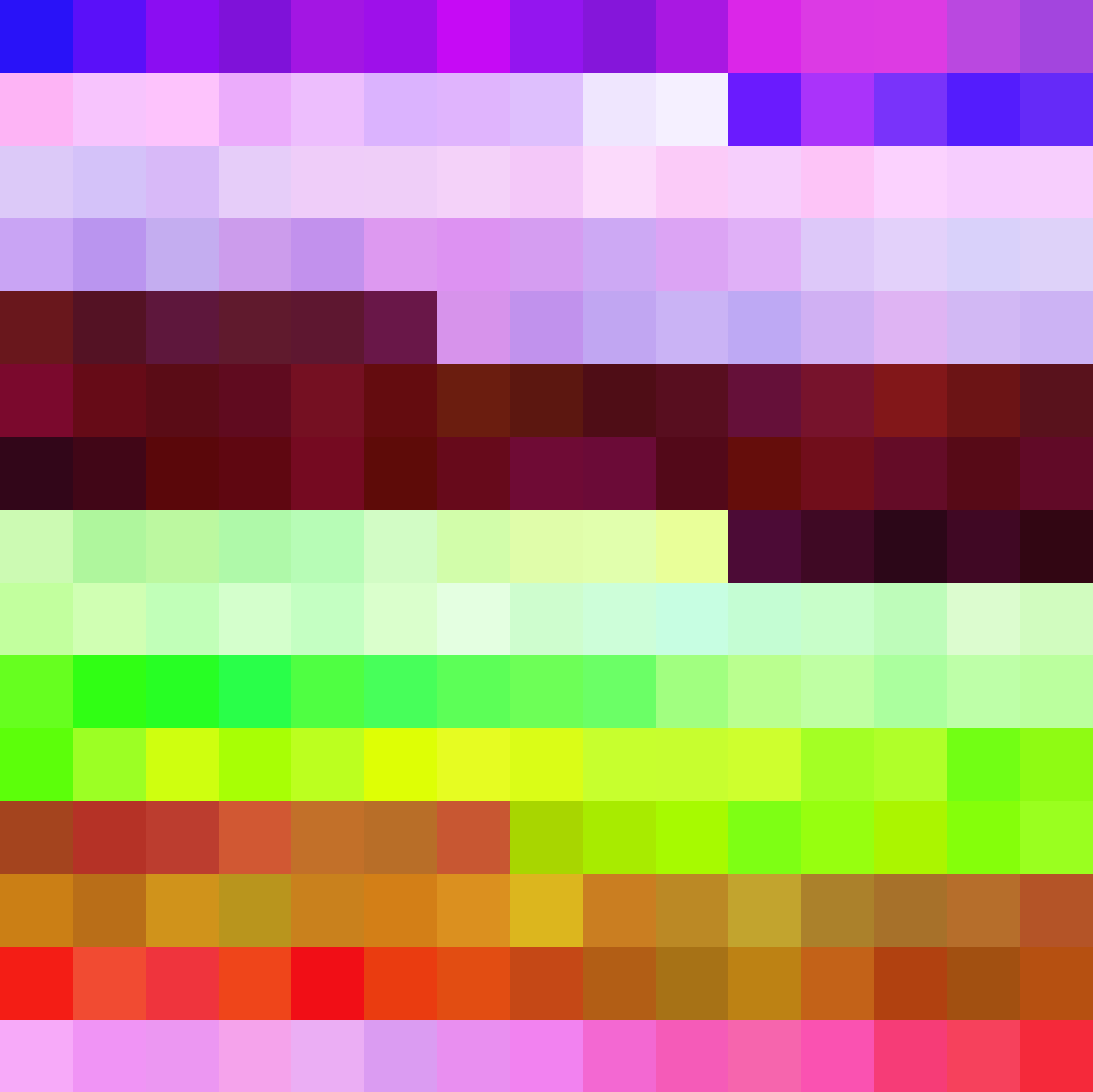
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has quite some red, some purple, some orange, a bit of violet, a bit of magenta, a bit of rose, a little bit of indigo, a little bit of lime, and a little bit of yellow in it.

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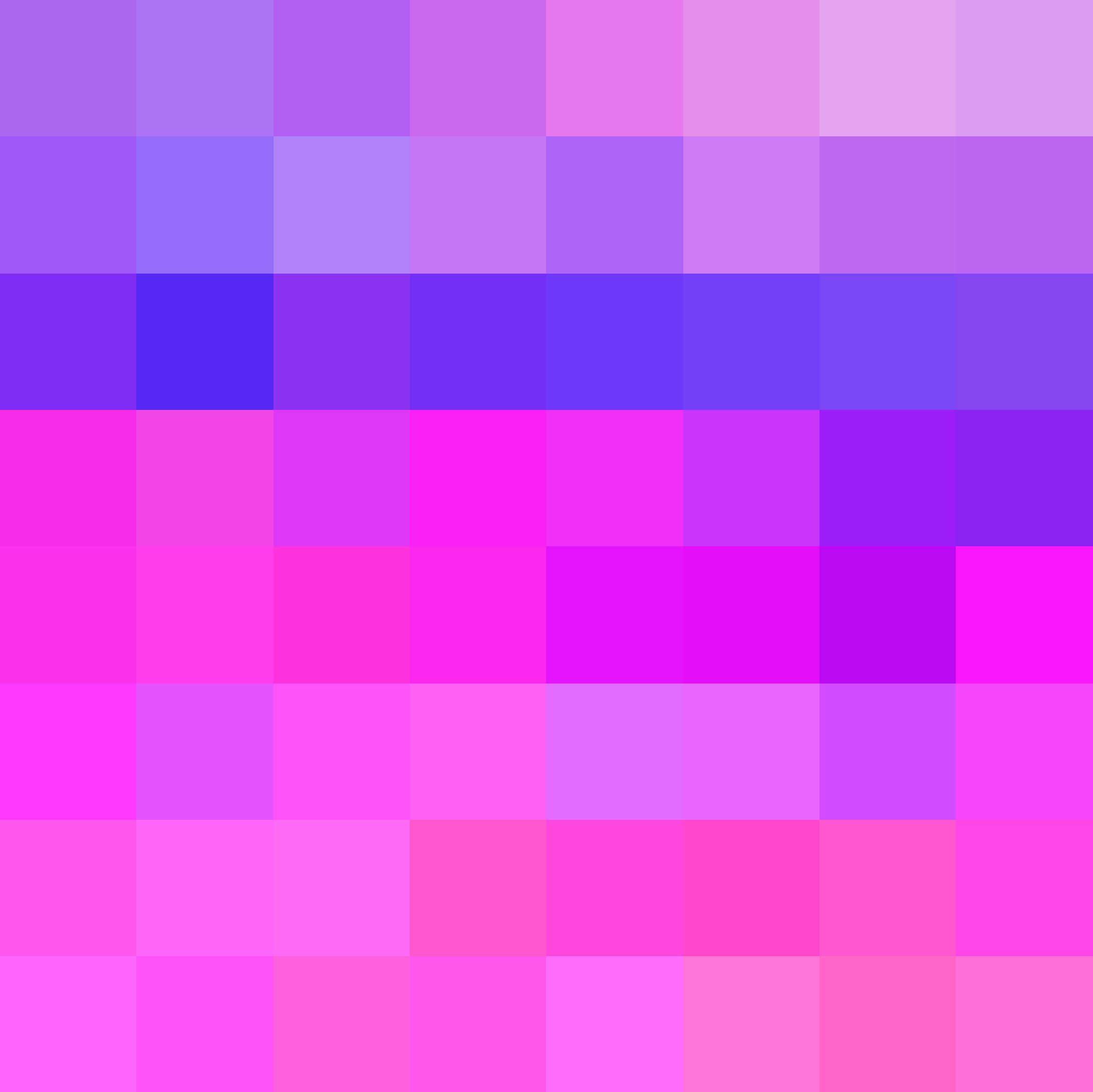
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some violet, and a bit of indigo in it.
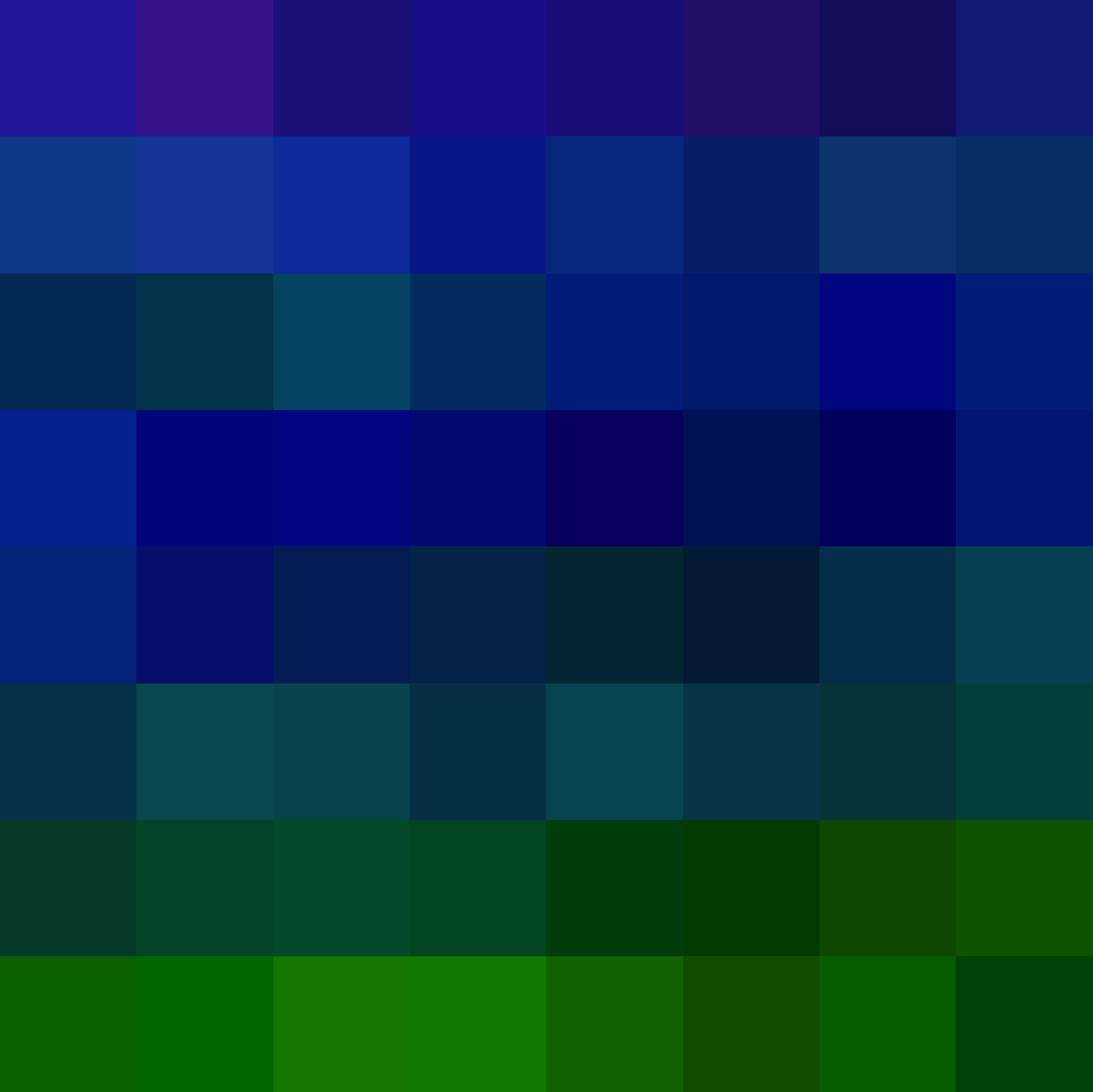
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some green, some indigo, and a bit of cyan in it.

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

This colourful gradient, generated in this 4 by 4 pixel grid, is mostly blue, and it also has quite some cyan, some purple, some violet, and a little bit of indigo in it.

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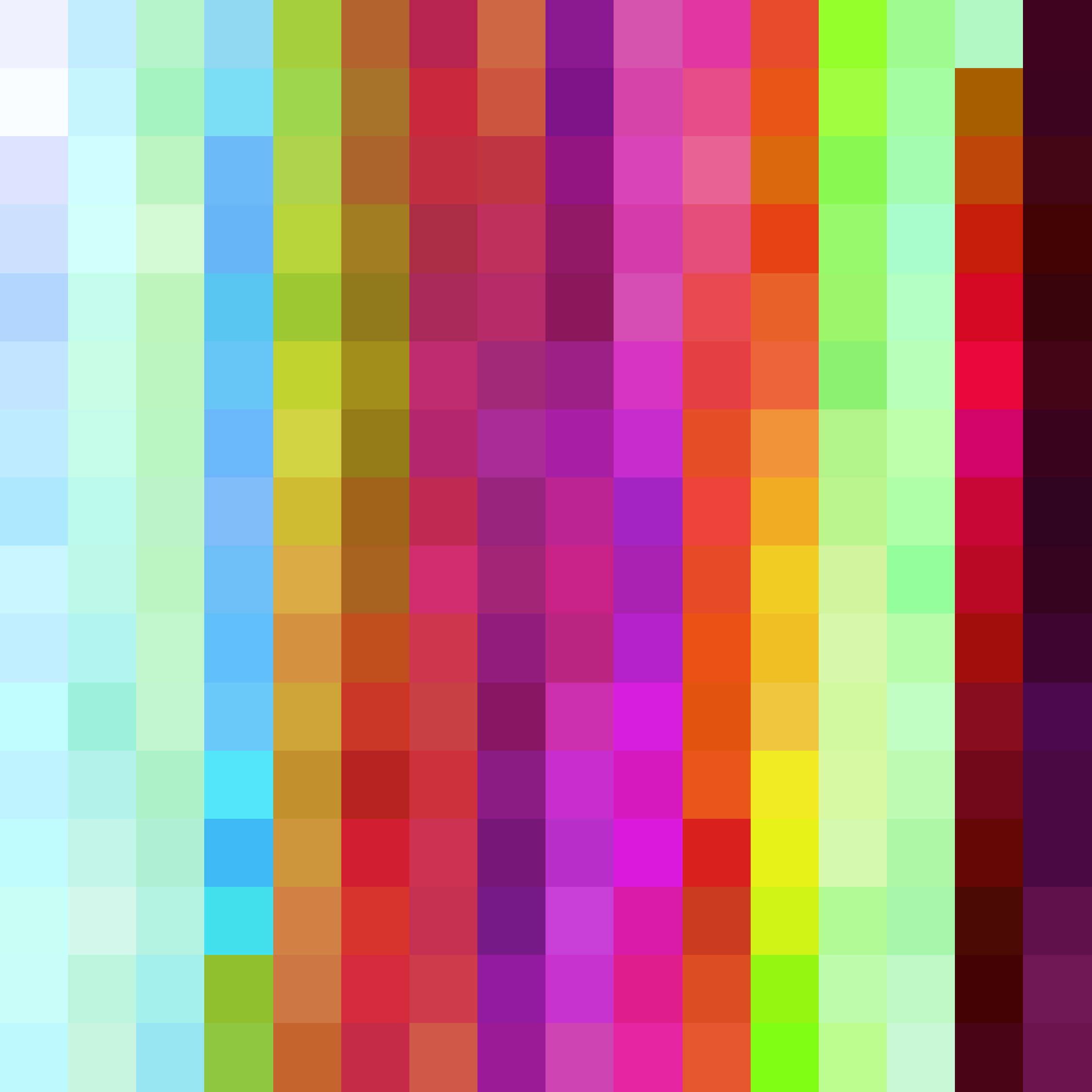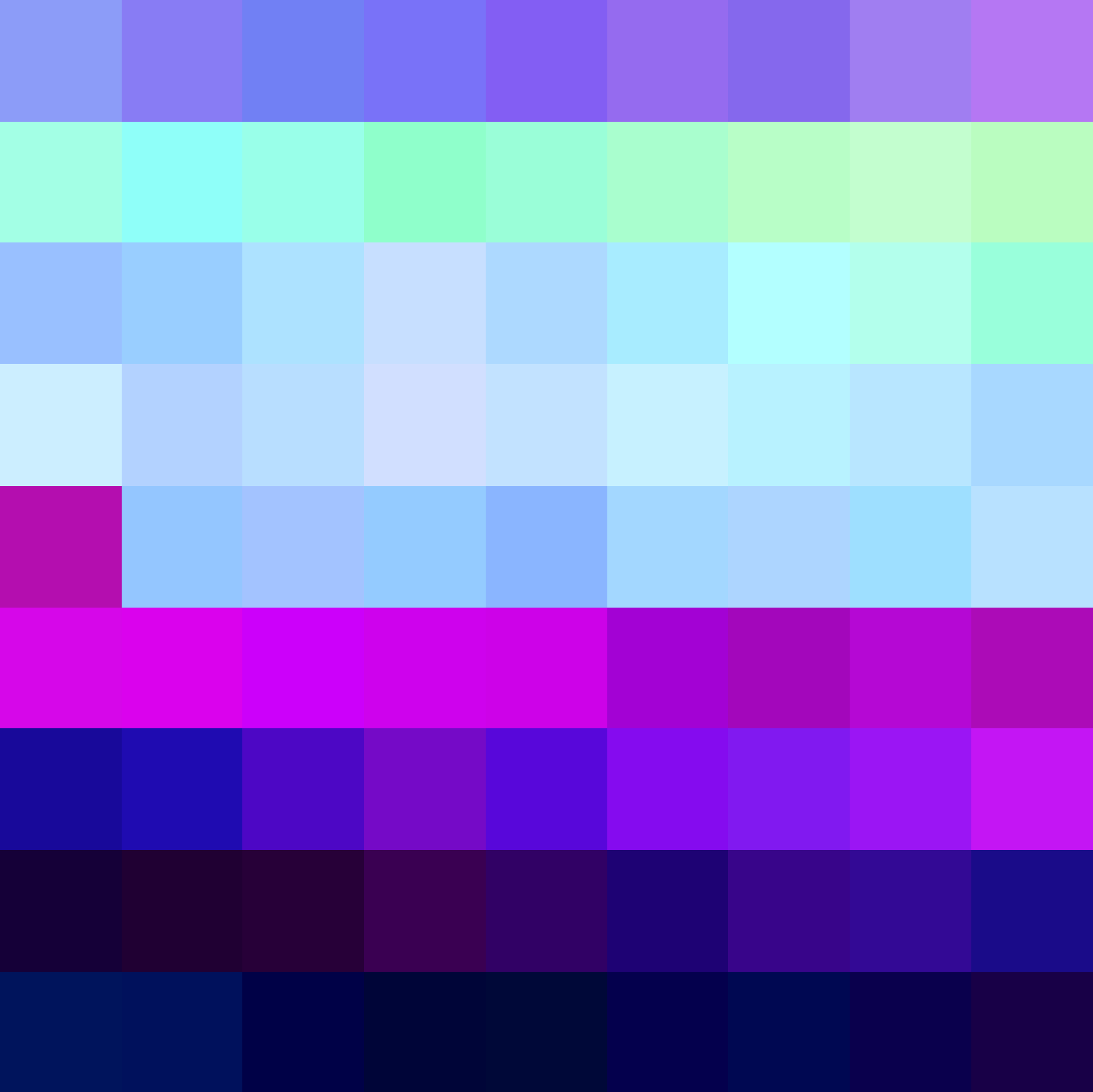
A very colourful grid of 256 blocks. It's mostly red, but it also has quite some green, a bit of orange, a bit of blue, a bit of cyan, a little bit of yellow, and a tiny bit of lime in it.

A grid with 196 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has some orange, and a bit of yellow in it.
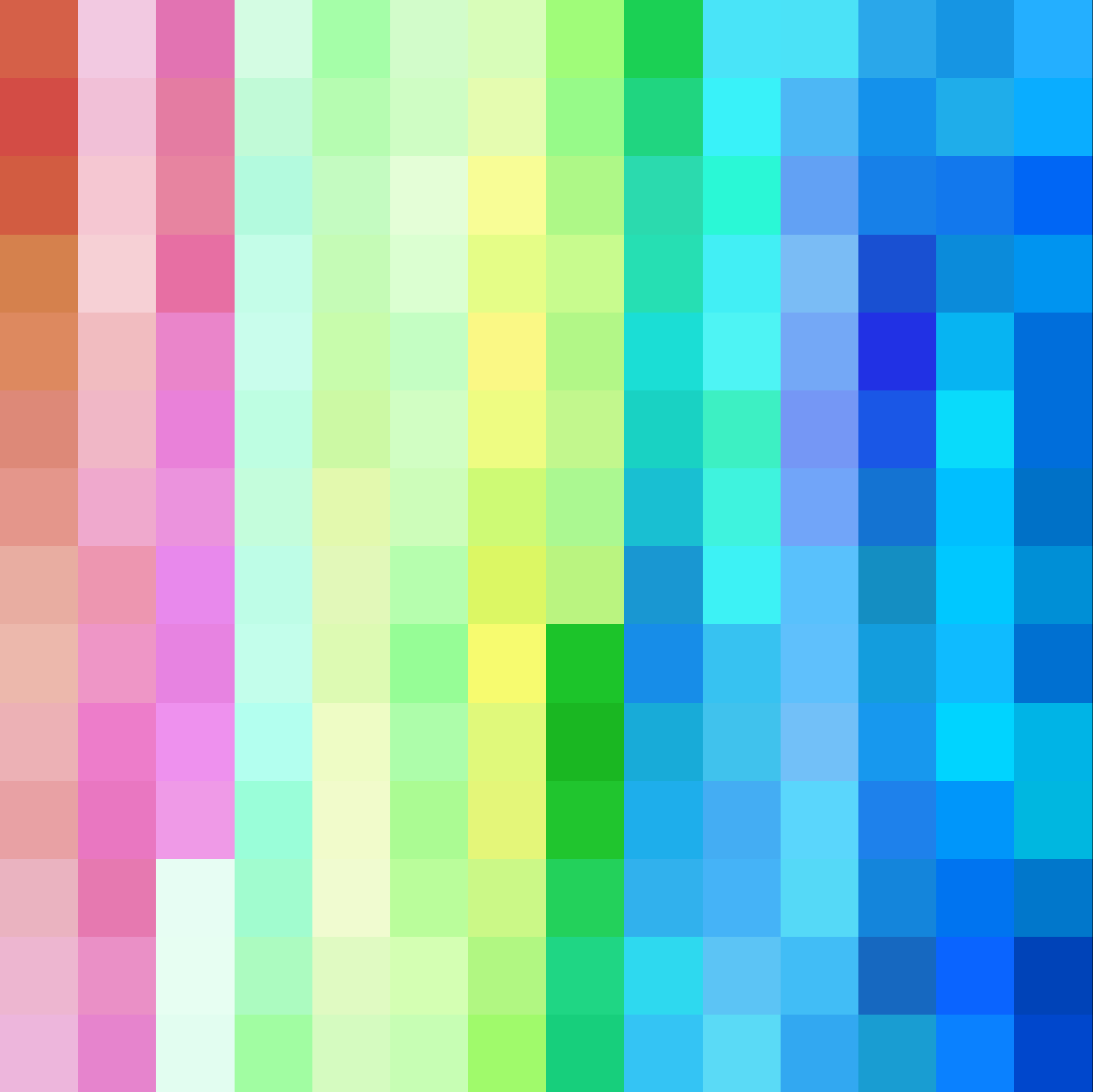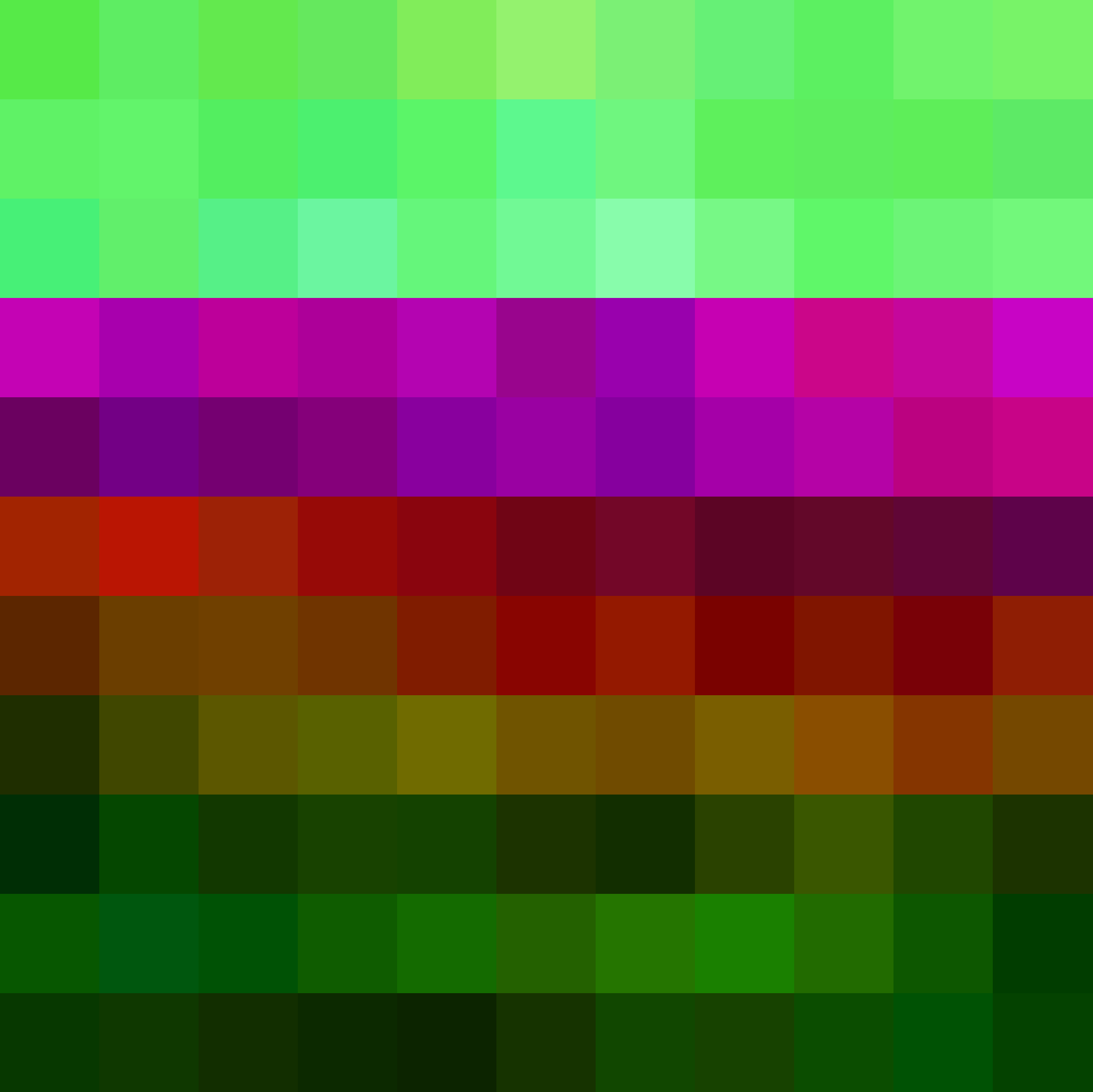
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has quite some blue, some red, some cyan, a little bit of lime, a little bit of yellow, and a tiny bit of orange in it.
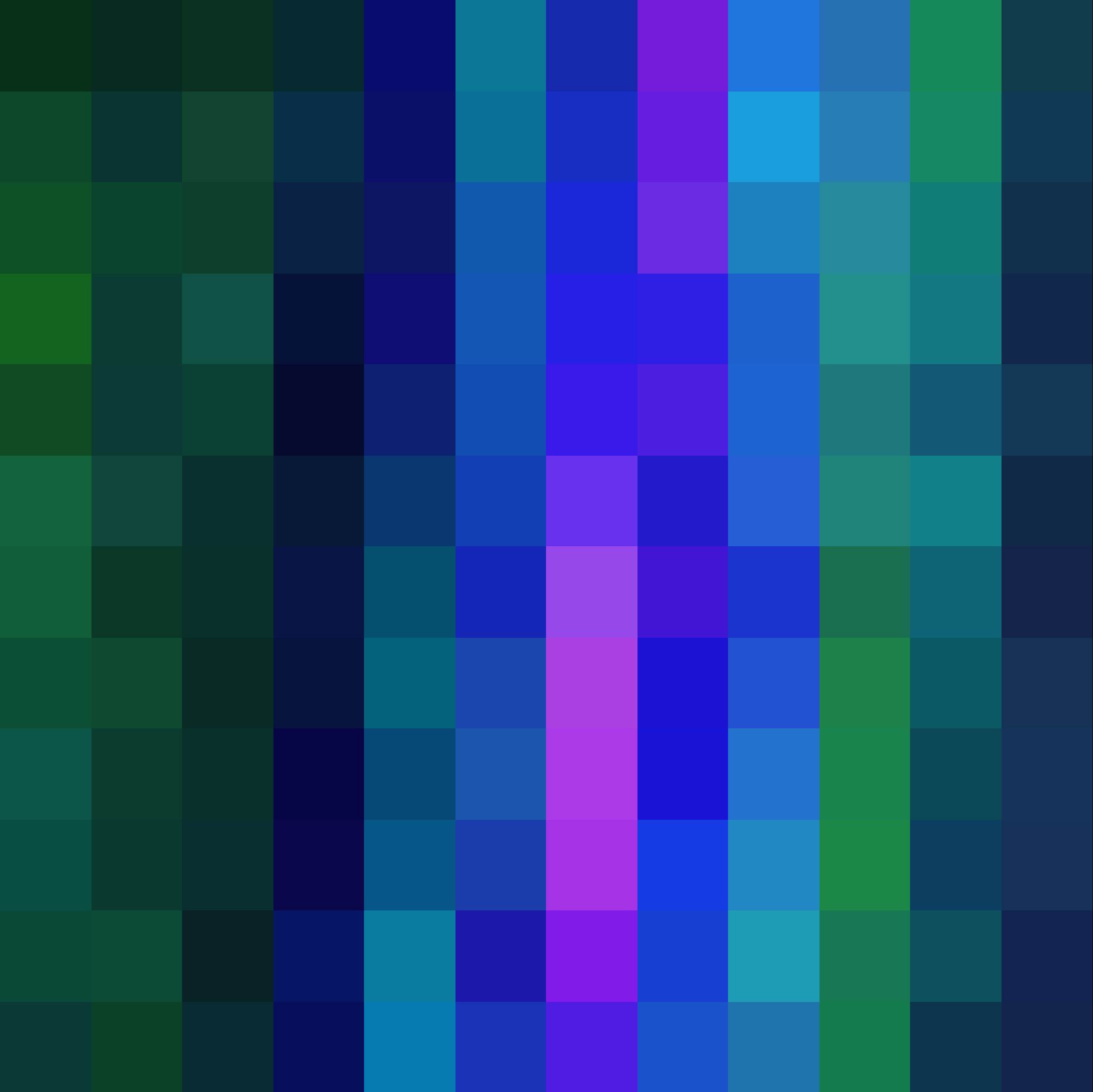
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, but it also has some indigo, some purple, a bit of green, a bit of violet, a bit of magenta, and a bit of cyan in it.

A colourful grid of 49 blocks. It's mostly purple,
but it also has quite some magenta, some indigo,
some violet, and a bit of blue in it.

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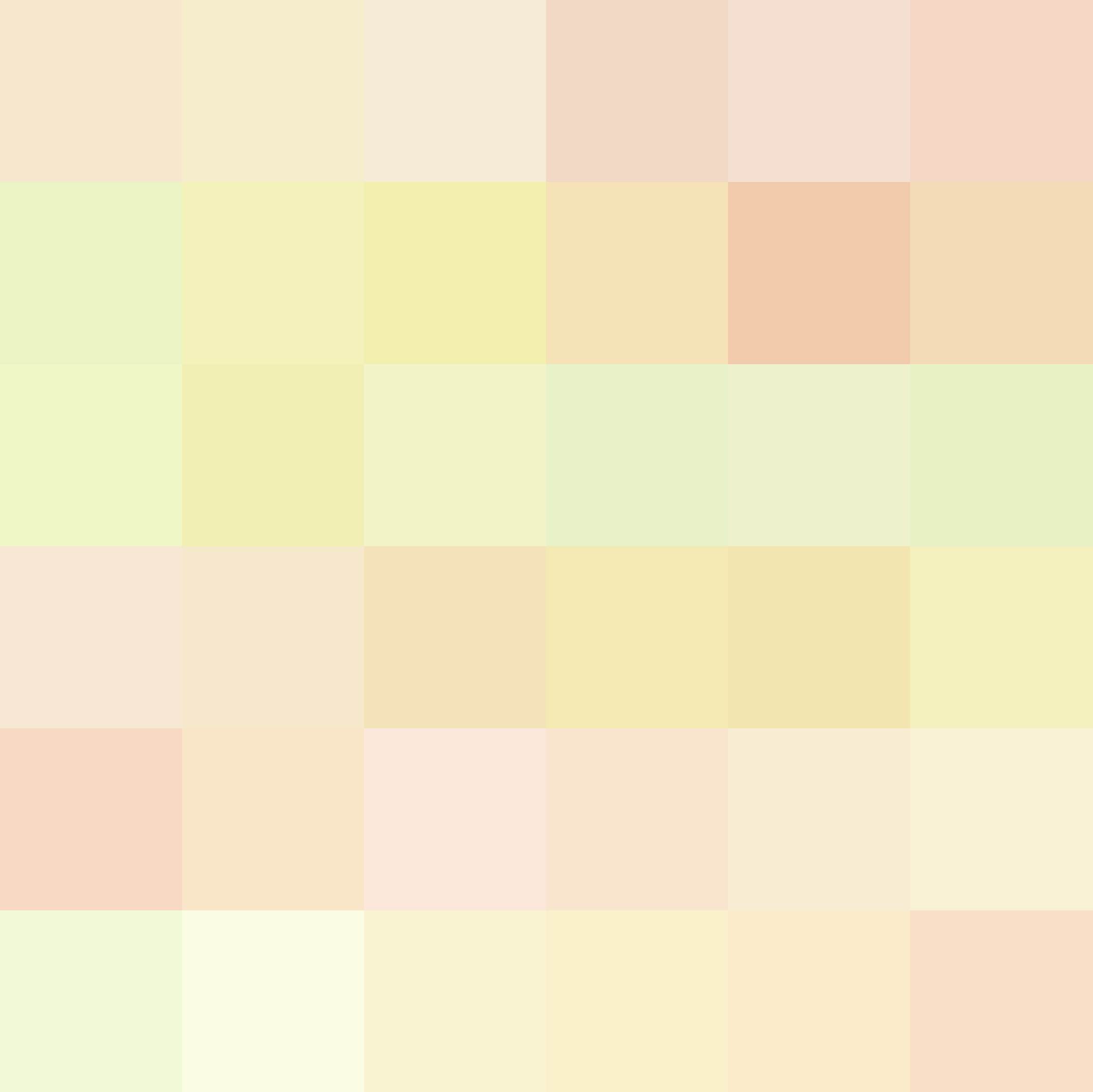
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, but it also has quite some cyan, some green, a bit of indigo, a little bit of violet, and a tiny bit of purple in it.
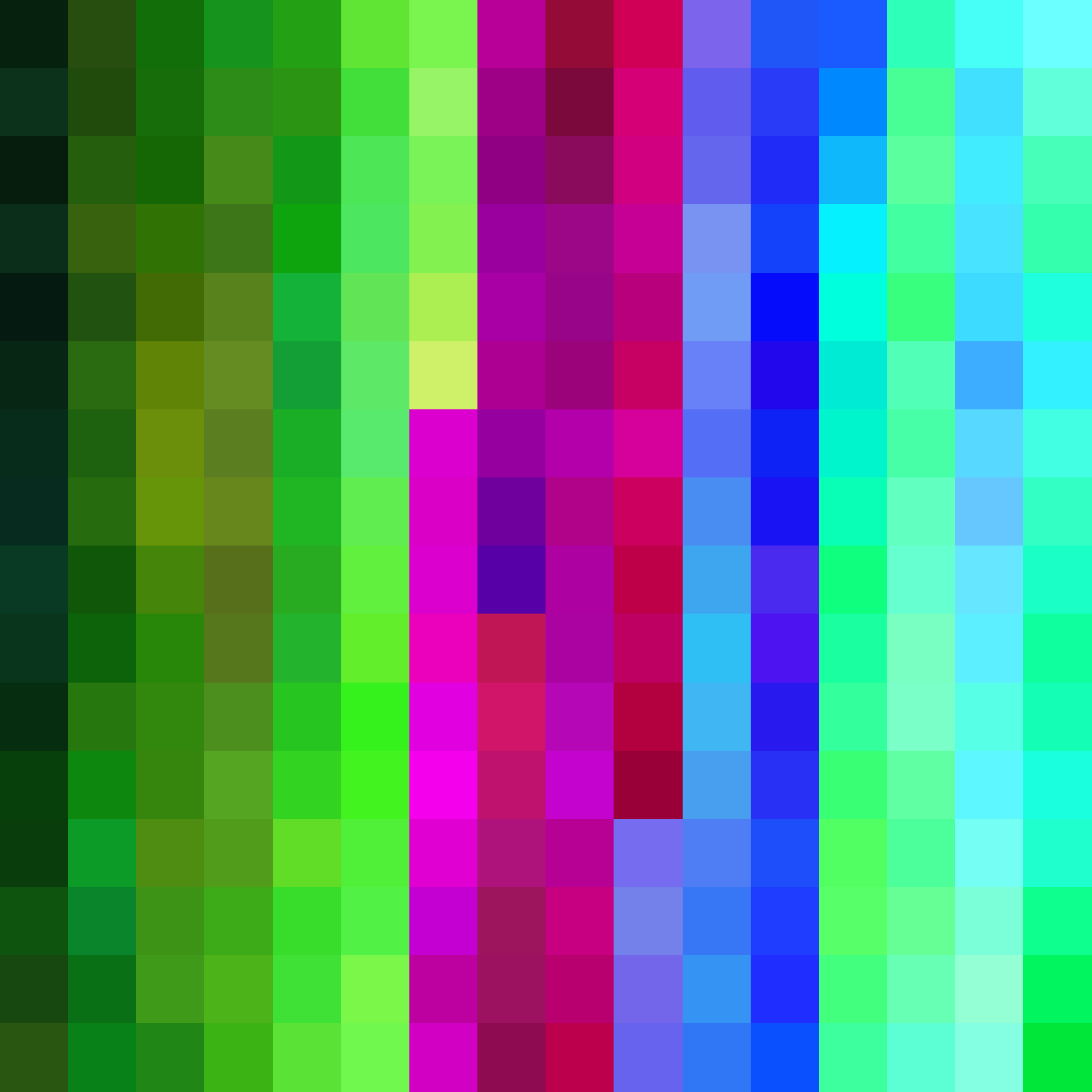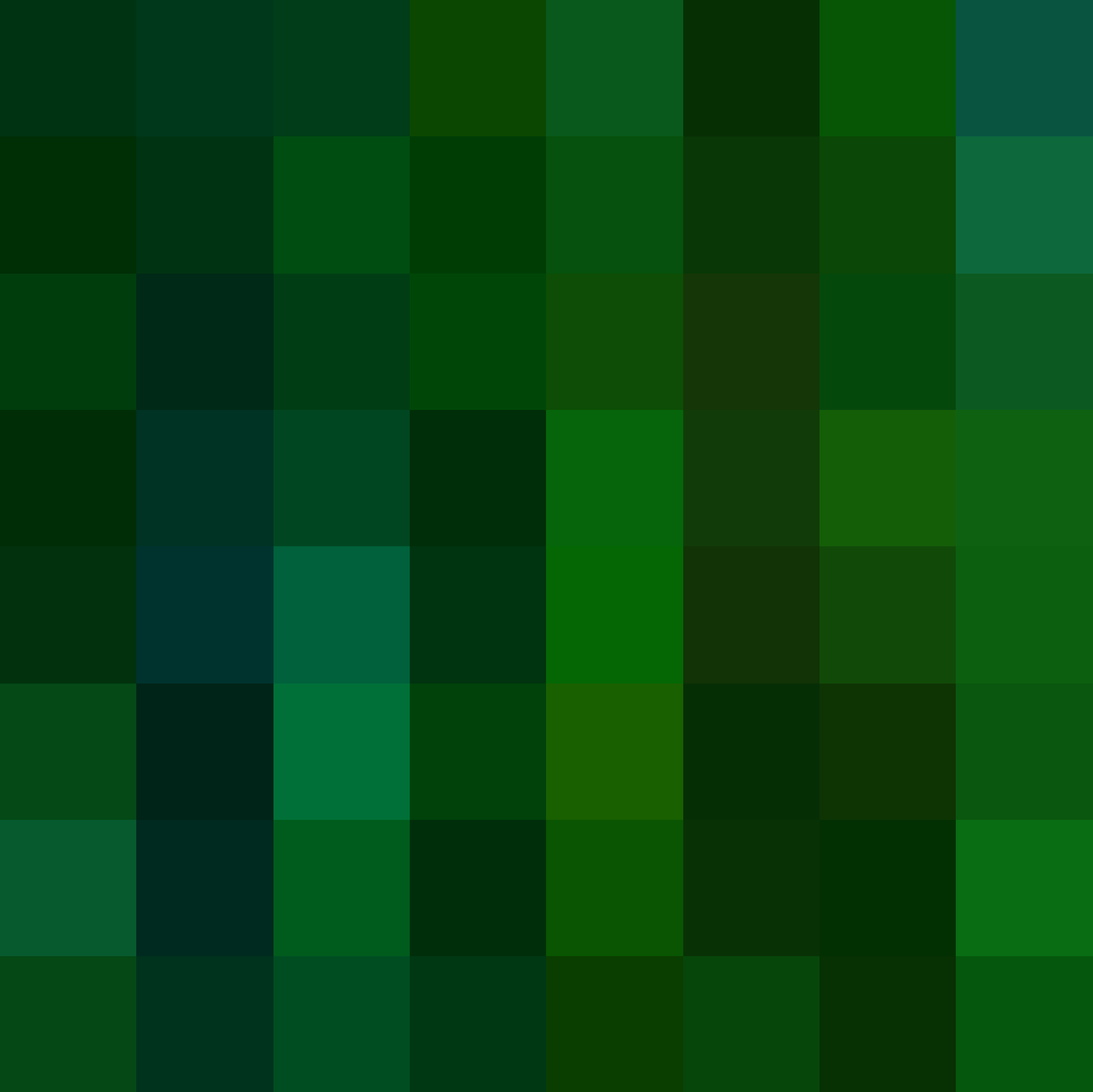
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has some magenta, some blue, a bit of cyan, a little bit of rose, a little bit of indigo, a tiny bit of lime, and a tiny bit of purple in it.
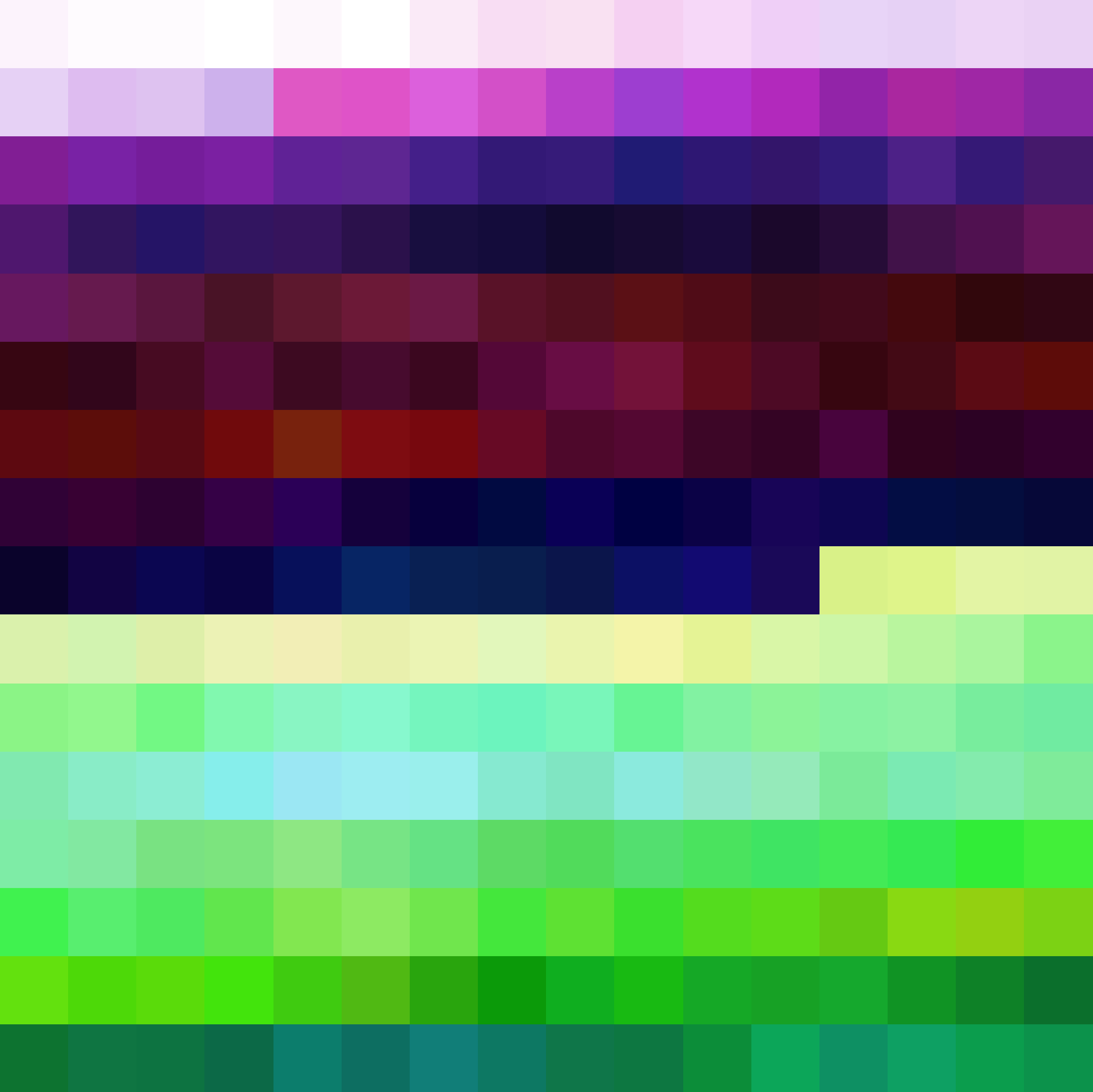
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some magenta, a bit of purple, a bit of indigo, a bit of red, a bit of rose, a little bit of blue, a little bit of cyan, a little bit of violet, a little bit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

There's a pixel gradient in this 6 by 6 grid. It is mostly orange, but it also has a lot of yellow, and a bit of lime in it.

There's a two tone pixel gradient in this 8 by 8 grid. It is mostly green, and it also has a little bit of cyan in it.
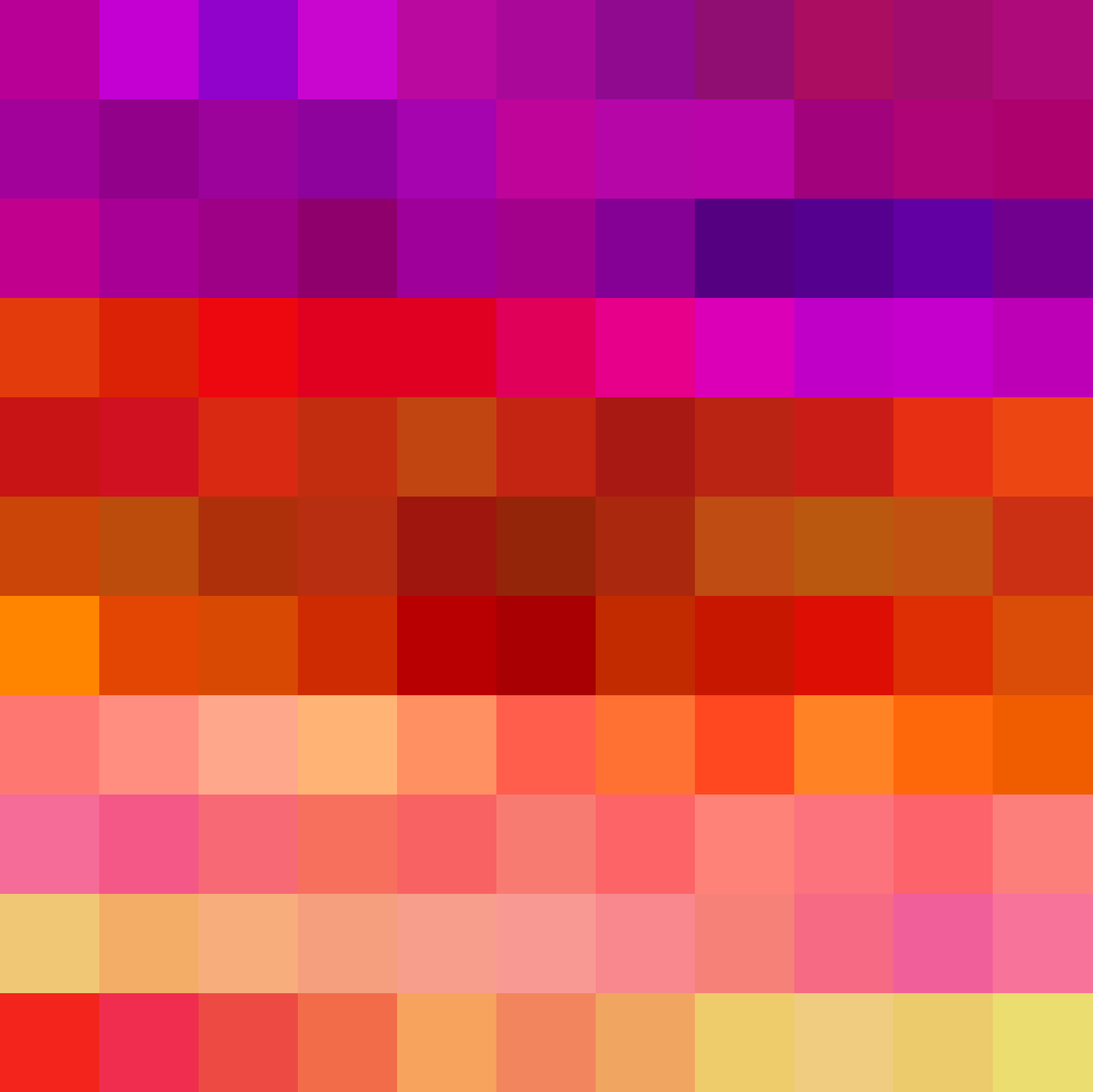
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has a lot of magenta, and some rose in it.

This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly magenta, but it also has some rose, some purple, a bit of red, a tiny bit of green, and a tiny bit of orange in it.

The gradient in this 6 by 6 pixel grid is mostly orange, and it also has some red, and a little bit of yellow in it.

A very colourful grid of 121 blocks. It's mostly red, but it also has quite some magenta, quite some orange, a little bit of rose, a little bit of purple, and a tiny bit of yellow in it.
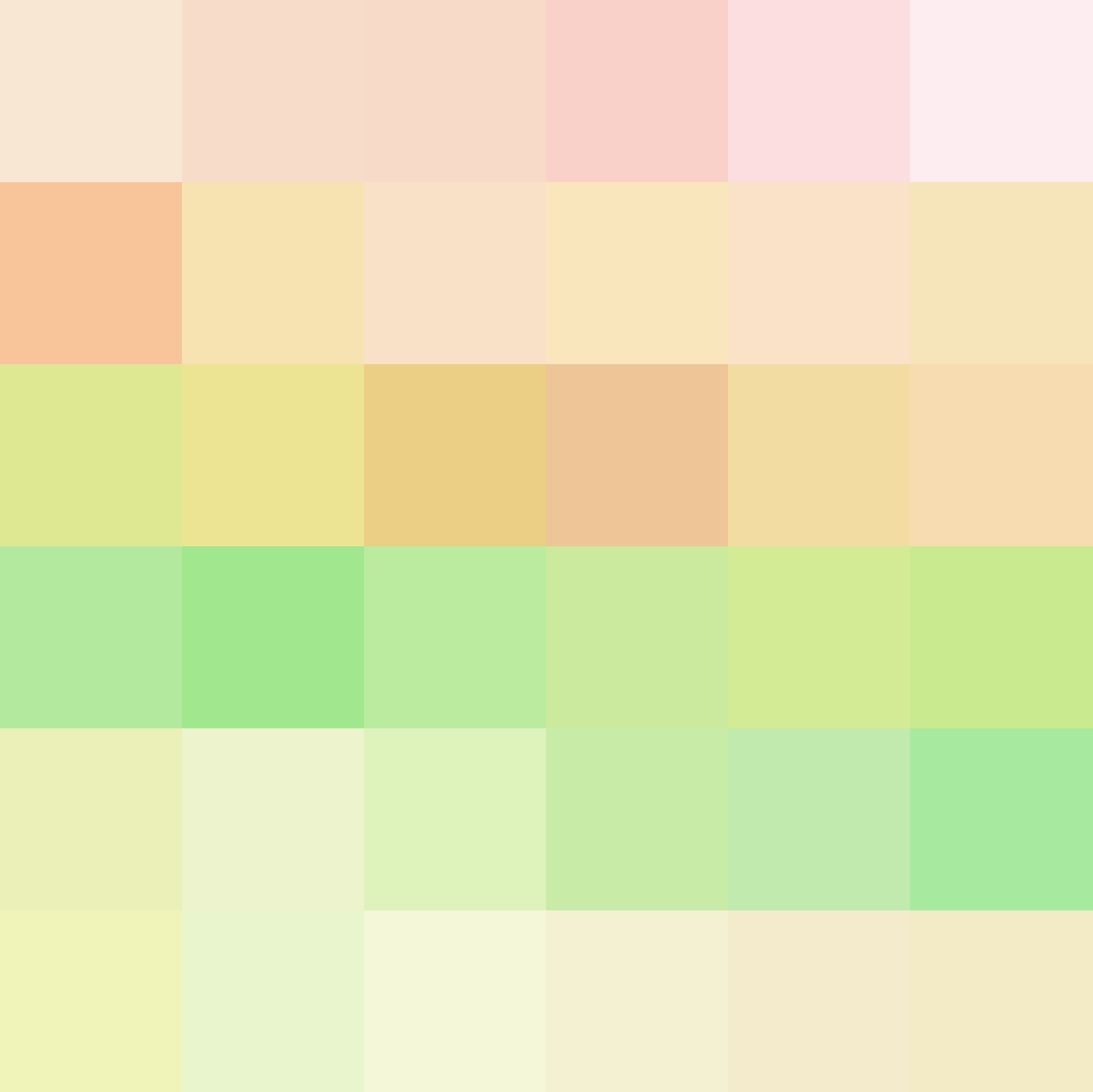
A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has quite some green, quite some yellow, a bit of red, and a bit of lime in it.
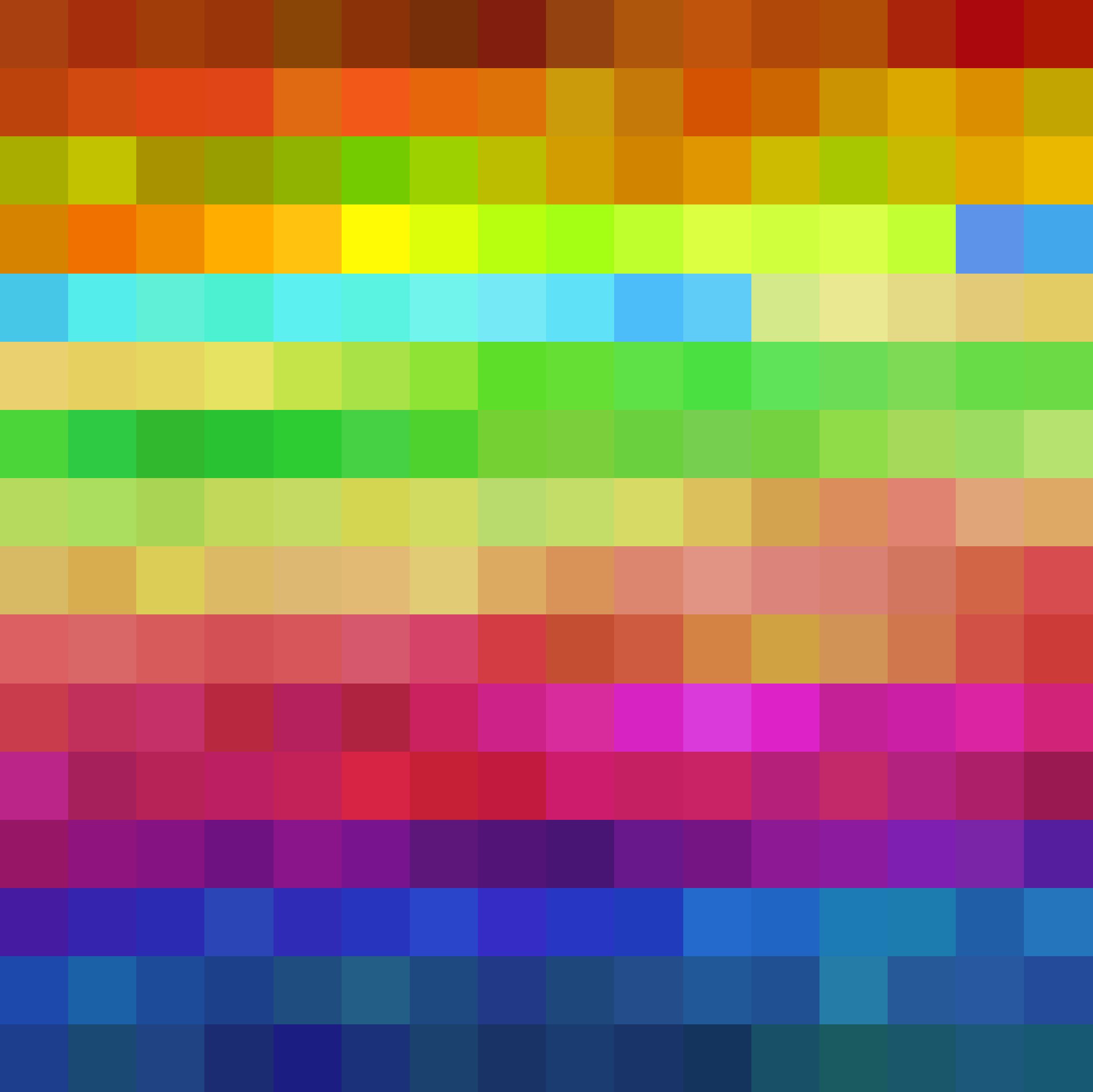
A two tone grid of 49 blocks. It's mostly red, but it also has a bit of orange in it.

The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly magenta, and it also has quite some red, some rose, some orange, and a tiny bit of purple in it.

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

Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has some orange, some green, some yellow, a little bit of lime, a little bit of cyan, and a tiny bit of blue in it.
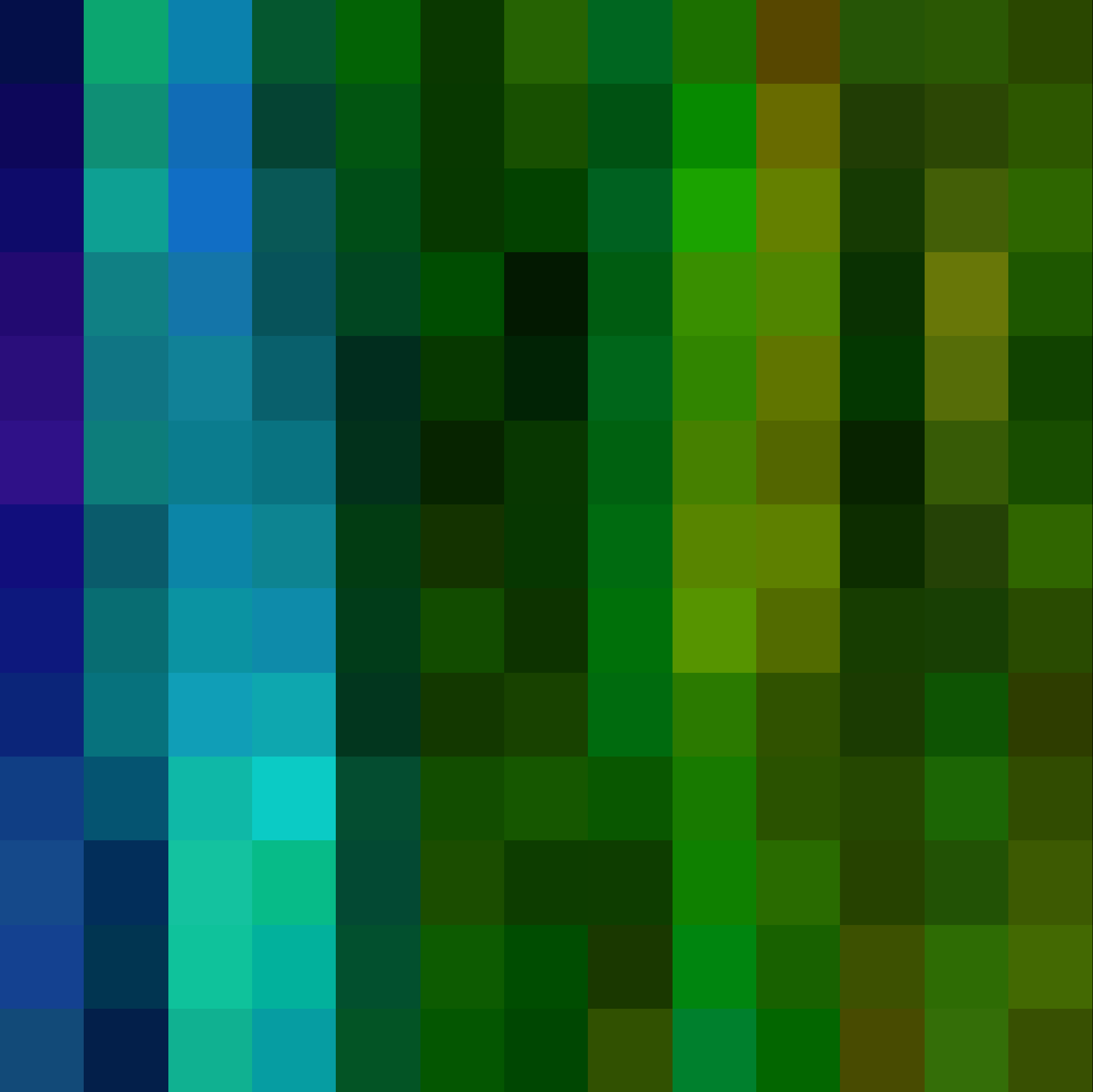
A very colourful grid of 169 blocks. It's mostly green, and it also has some cyan, a bit of blue, a little bit of lime, a little bit of indigo, and a tiny bit of yellow in it.

This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly orange, and it also has quite some green, quite some yellow, some red, and a bit of lime in it.
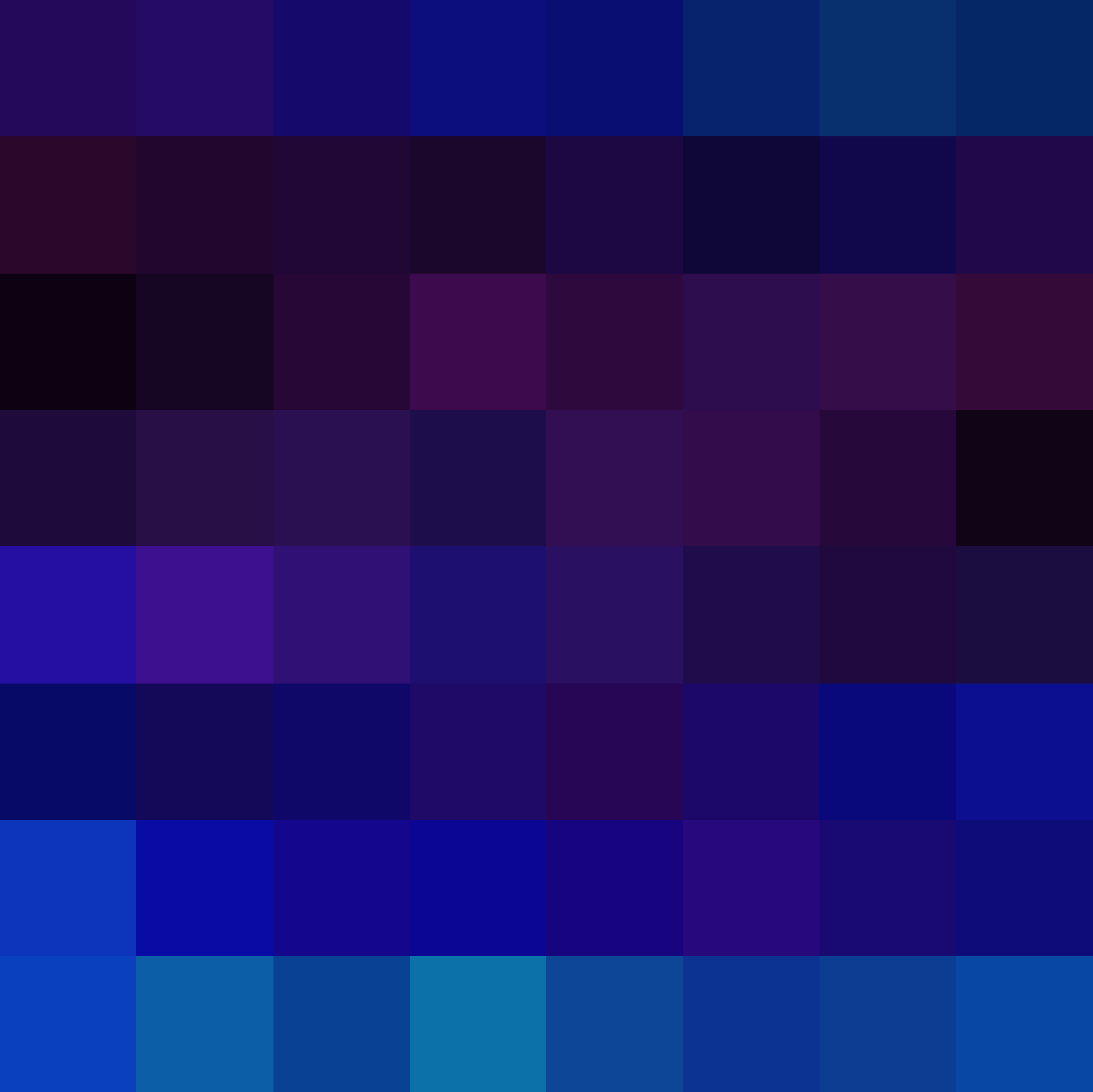
A colourful grid of 64 blocks. It's mostly indigo, and it also has quite some blue, quite some purple, some violet, and a little bit of magenta in it.

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