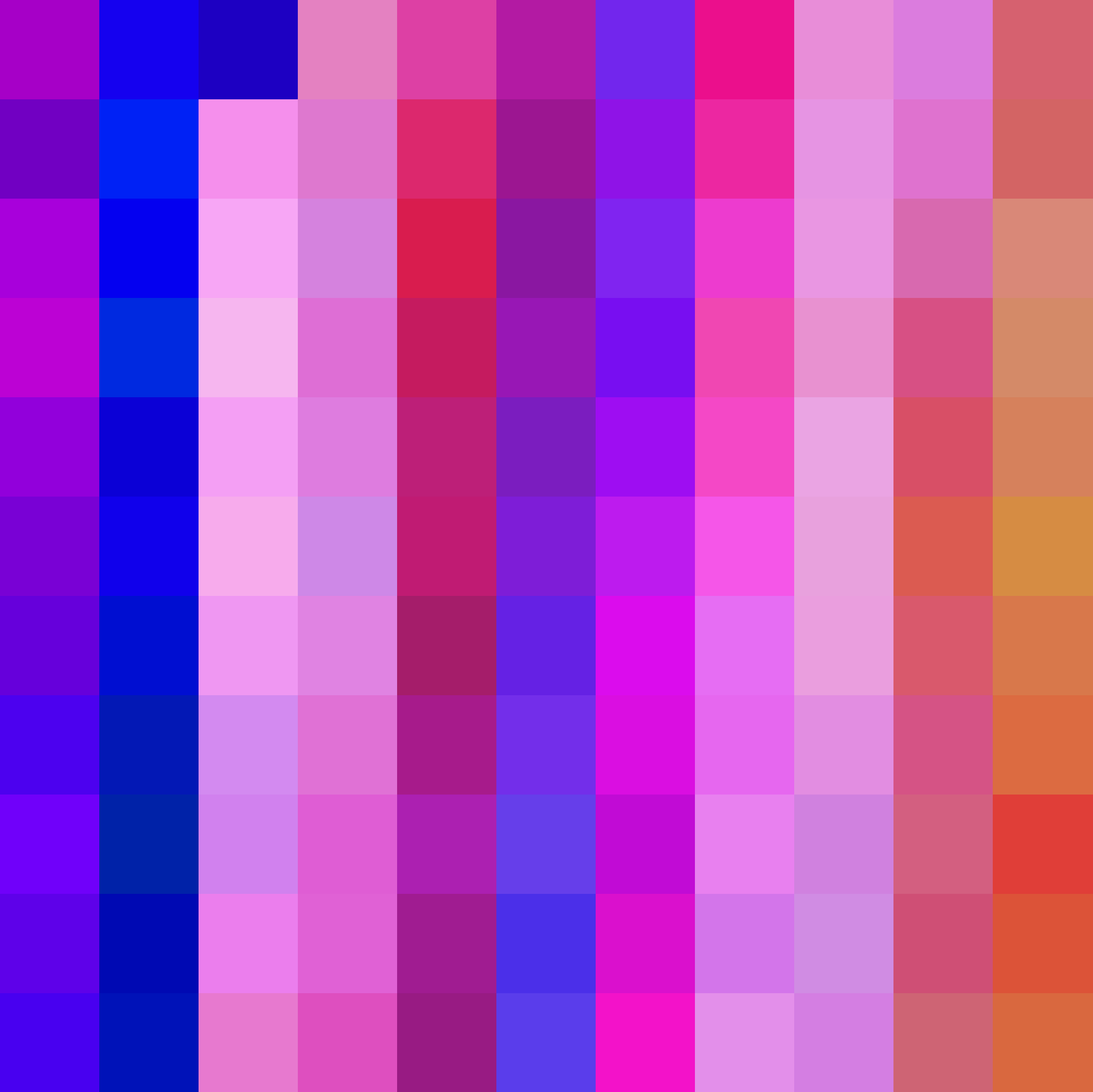# 100 random pixel gradients

Vasilis van Gemert - 02-07-2024

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

A 7 by 7 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some green, some purple, a bit of violet, a little bit of indigo, and a tiny bit of blue in it.
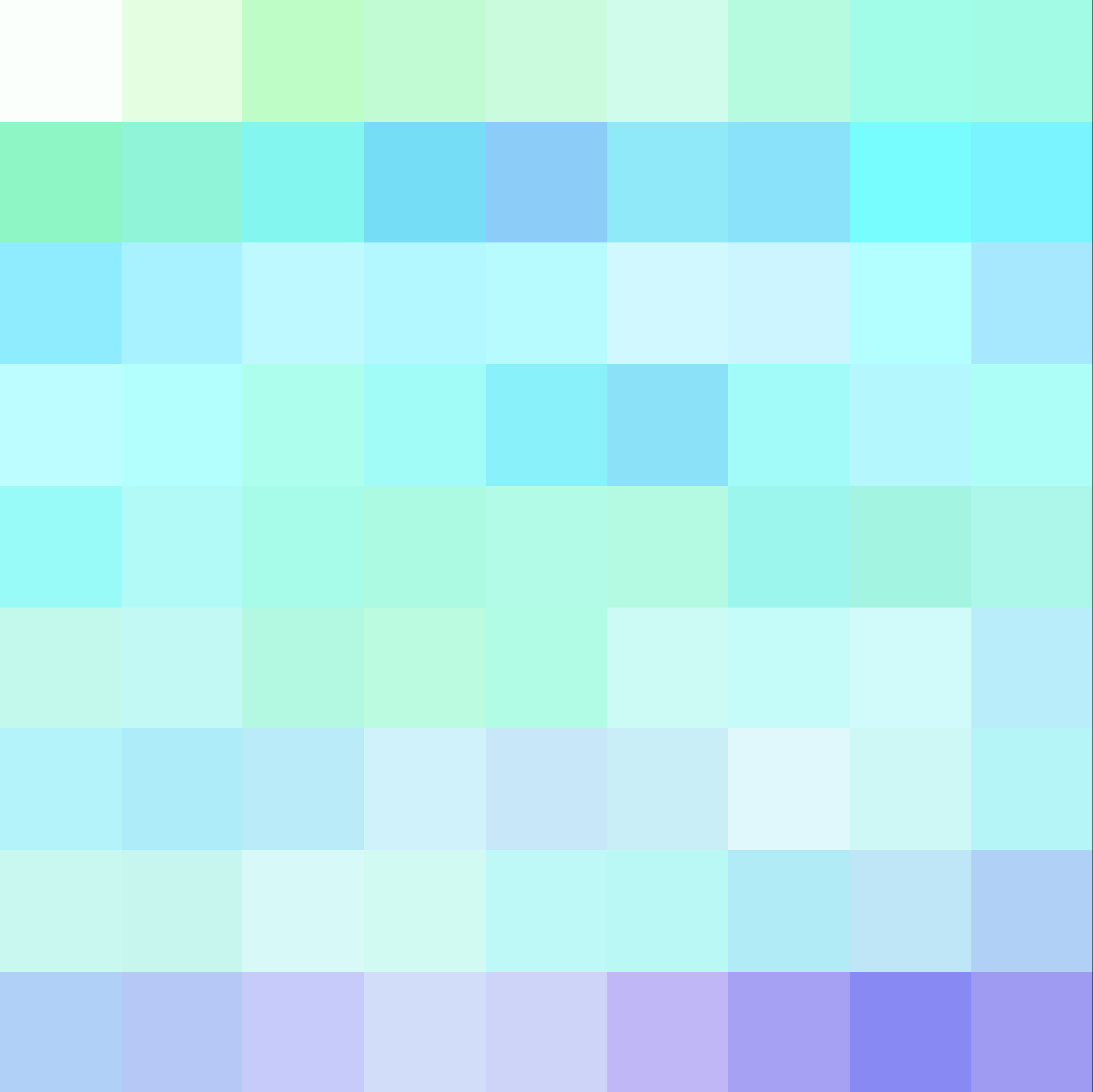
This gradient, generated in this 9 by 9 pixel grid, is mostly cyan, but it also has some green, some blue, and a little bit of indigo in it.
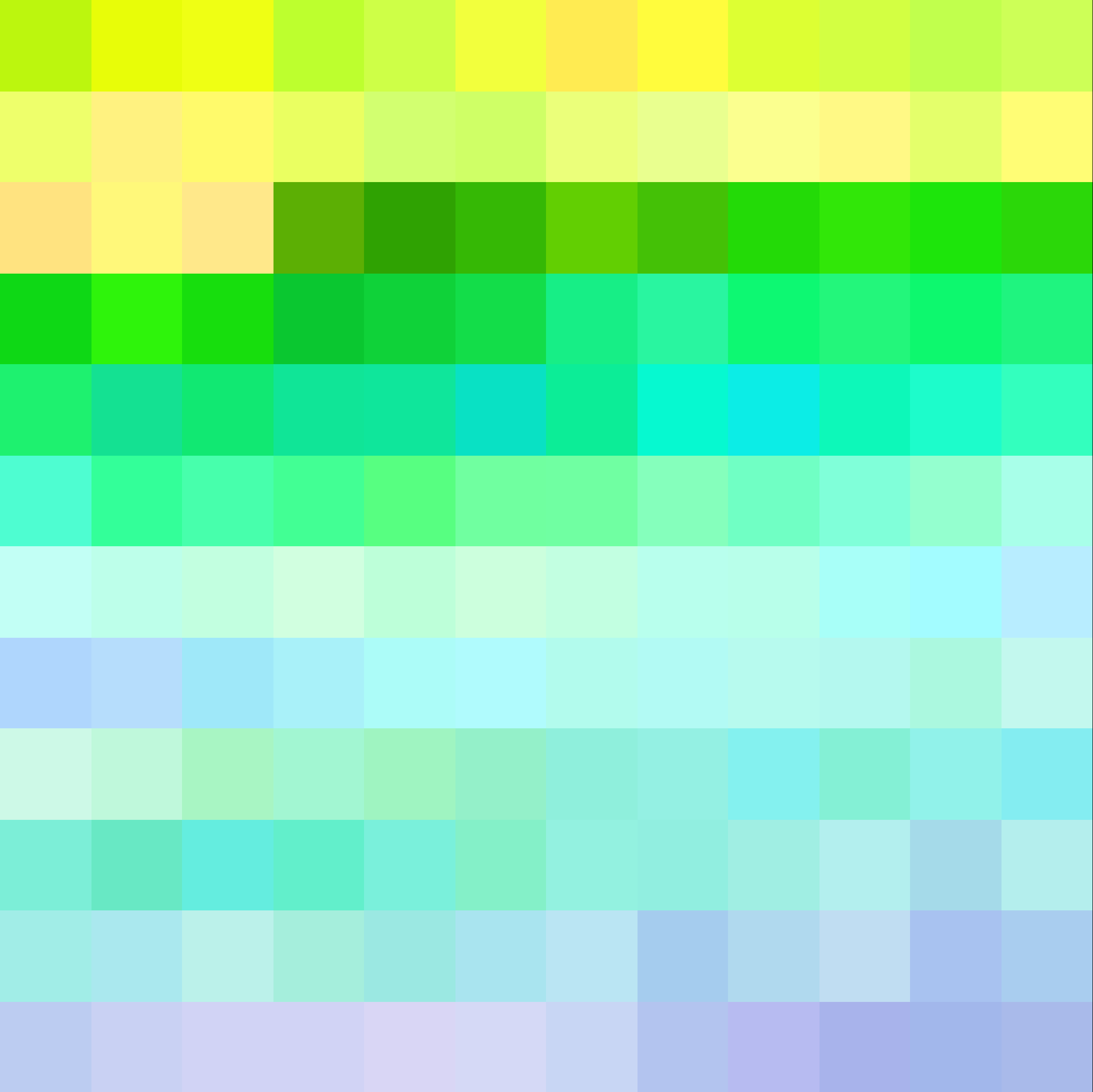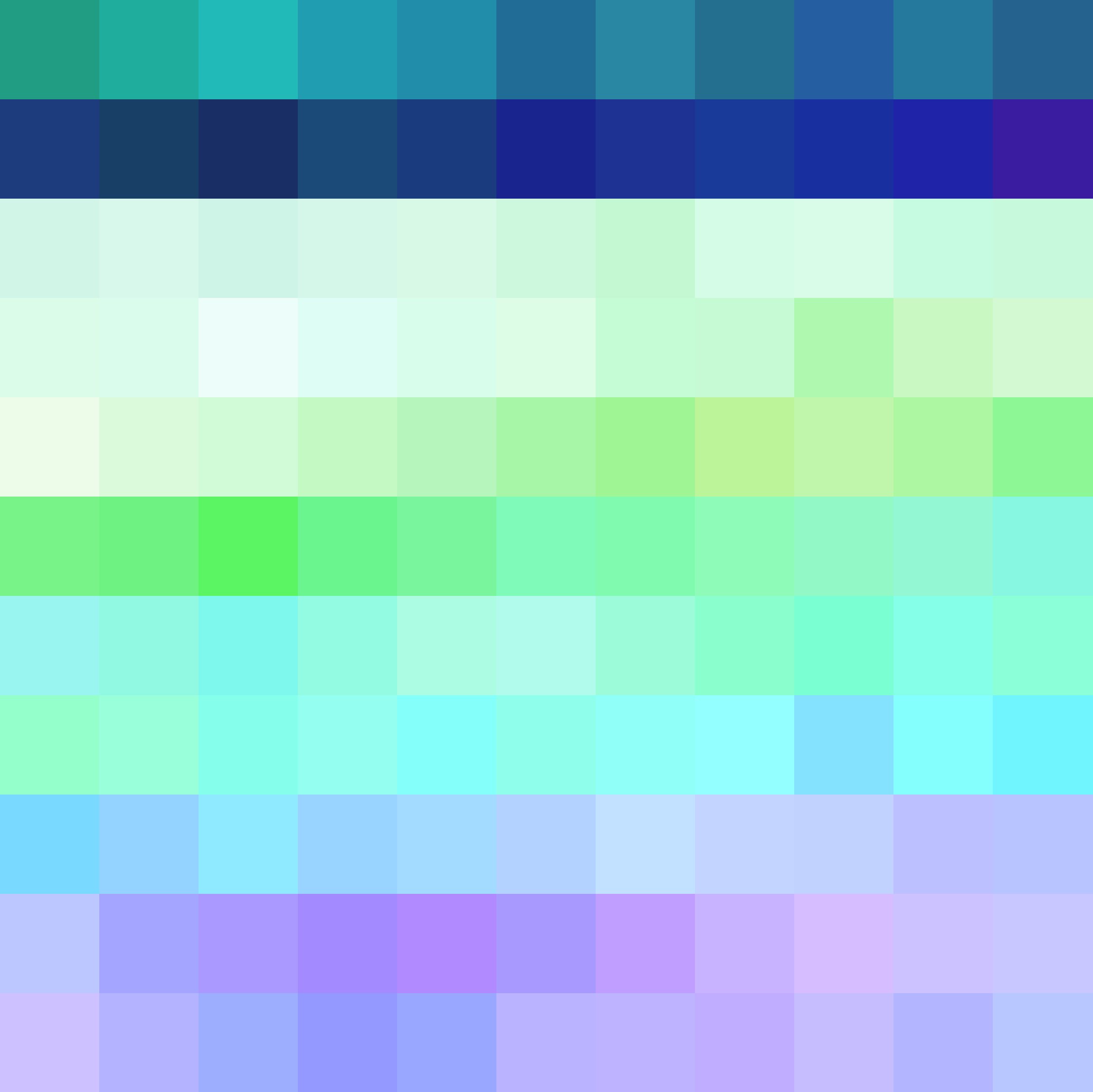
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, and it also has quite some cyan, some blue, some yellow, a little bit of lime, and a tiny bit of indigo in it.
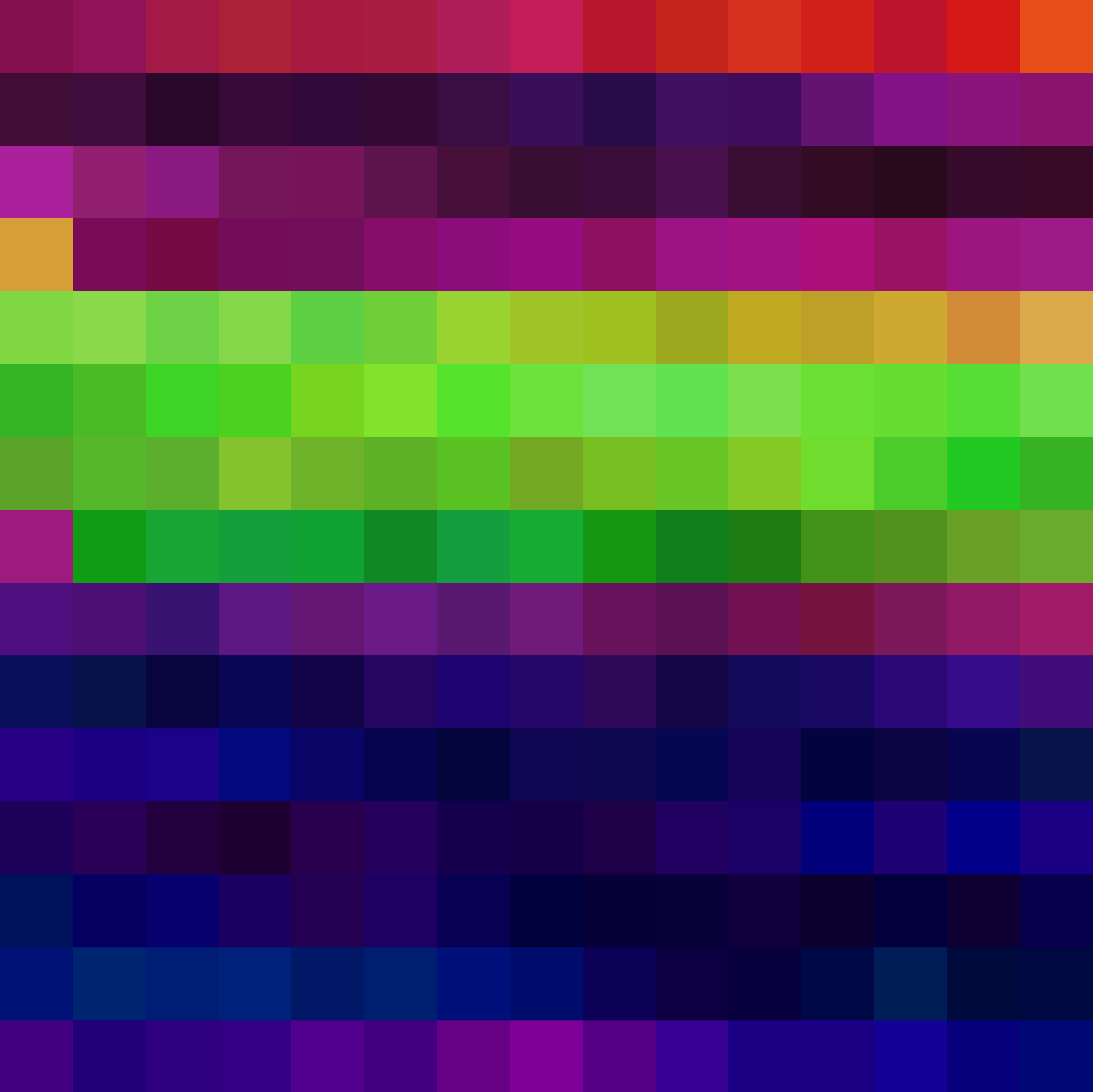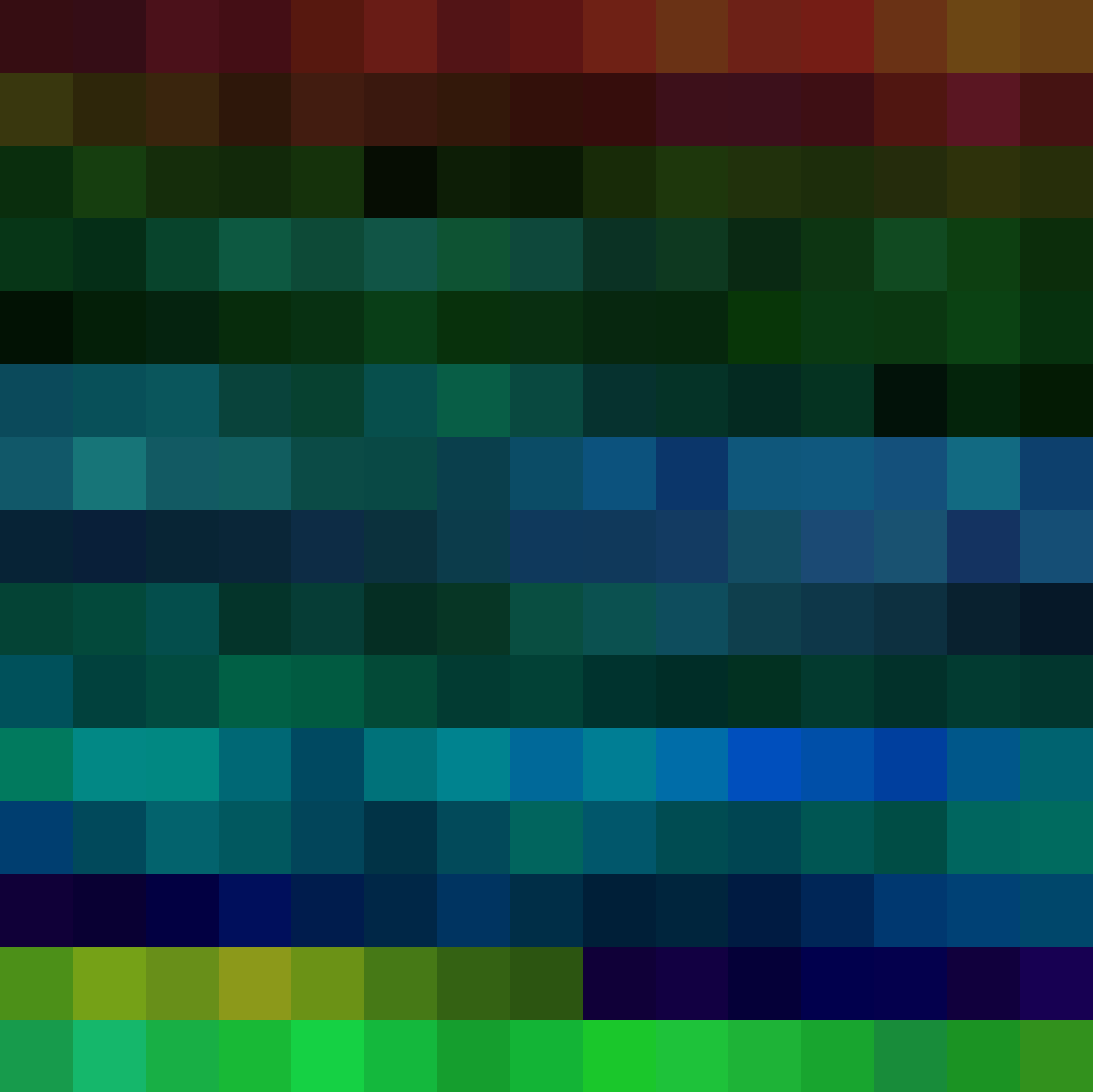
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, but it also has quite some green, quite some indigo, a bit of blue, a little bit of purple, a little bit of violet, a little bit of magenta, a tiny bit of orange, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of rose in it.
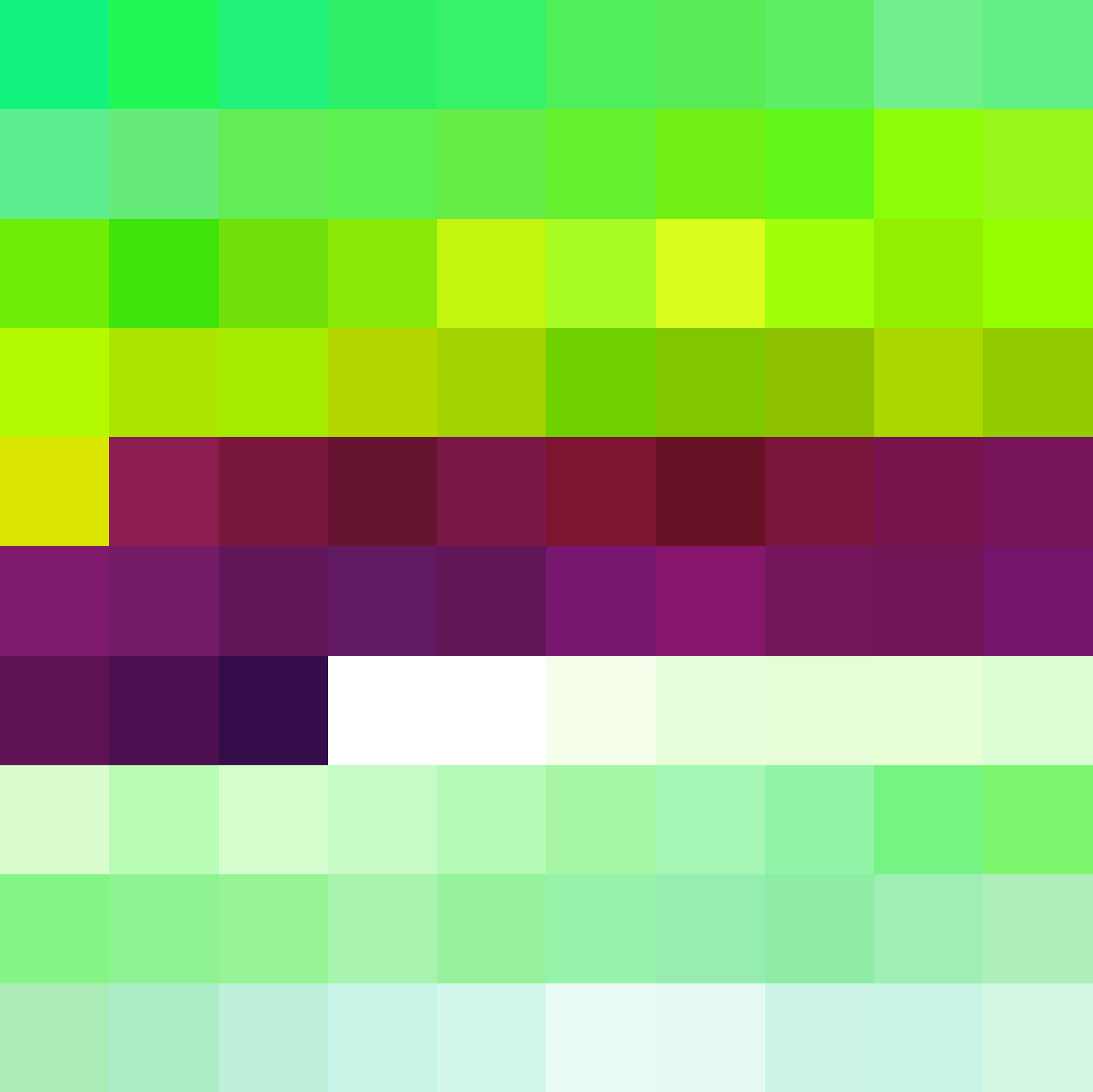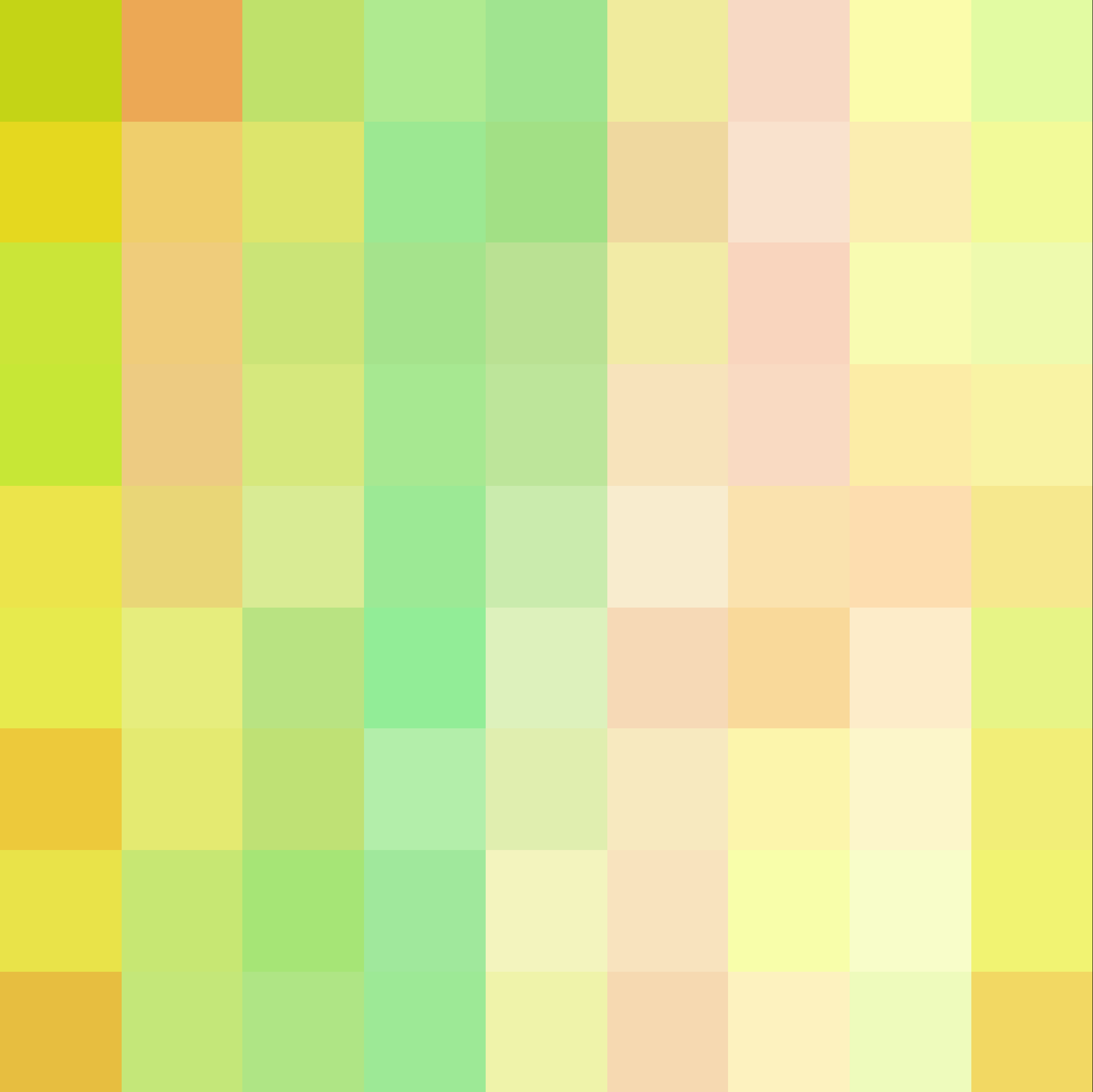
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some magenta, a bit of lime, a little bit of rose, a little bit of yellow, a tiny bit of red, a tiny bit of cyan, and a tiny bit of purple in it.

This colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, and it also has quite some blue, some cyan, some indigo, and a tiny bit of violet in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has quite some cyan, quite some blue, a bit of red, a little bit of indigo, a little bit of orange, a tiny bit of yellow, and a tiny bit of lime in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly yellow, but it also has quite some orange, quite some green, and some lime in it.

The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly indigo, but it also has quite some violet, some magenta, a bit of purple, and a bit of blue in it.
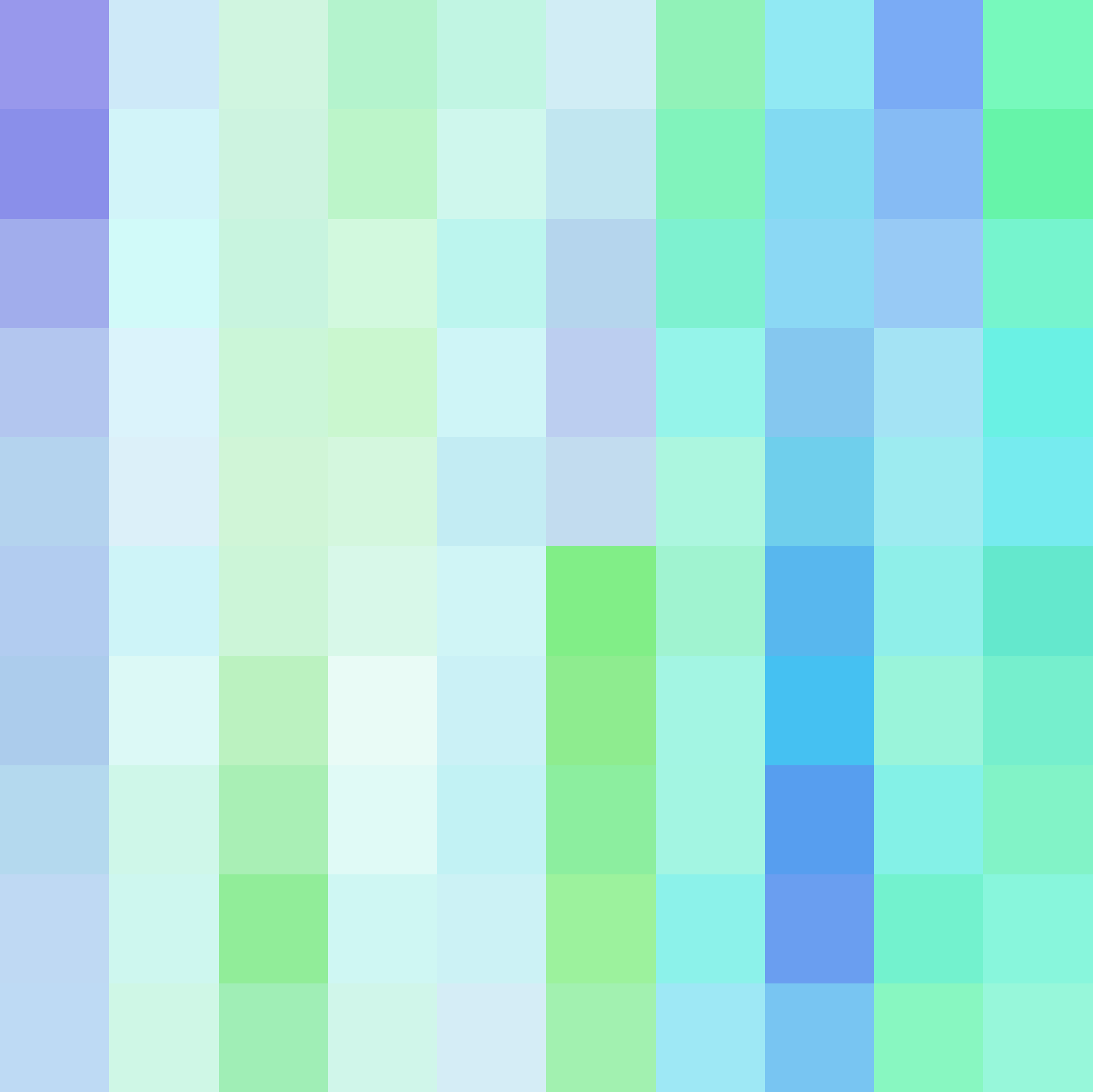
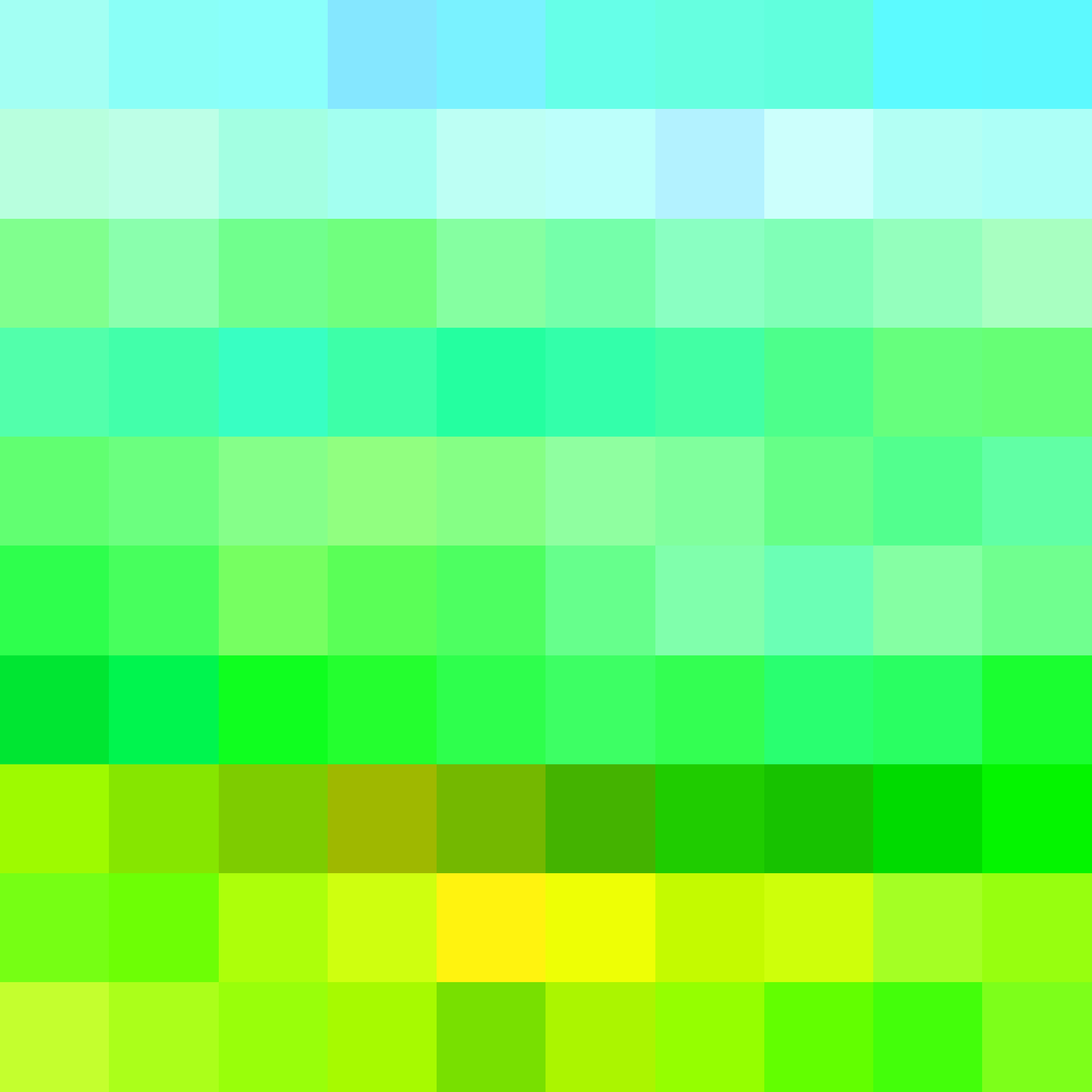The gradient in this 10 by 10 pixel grid is mostly green, and it also has quite some cyan, and quite some blue in it.
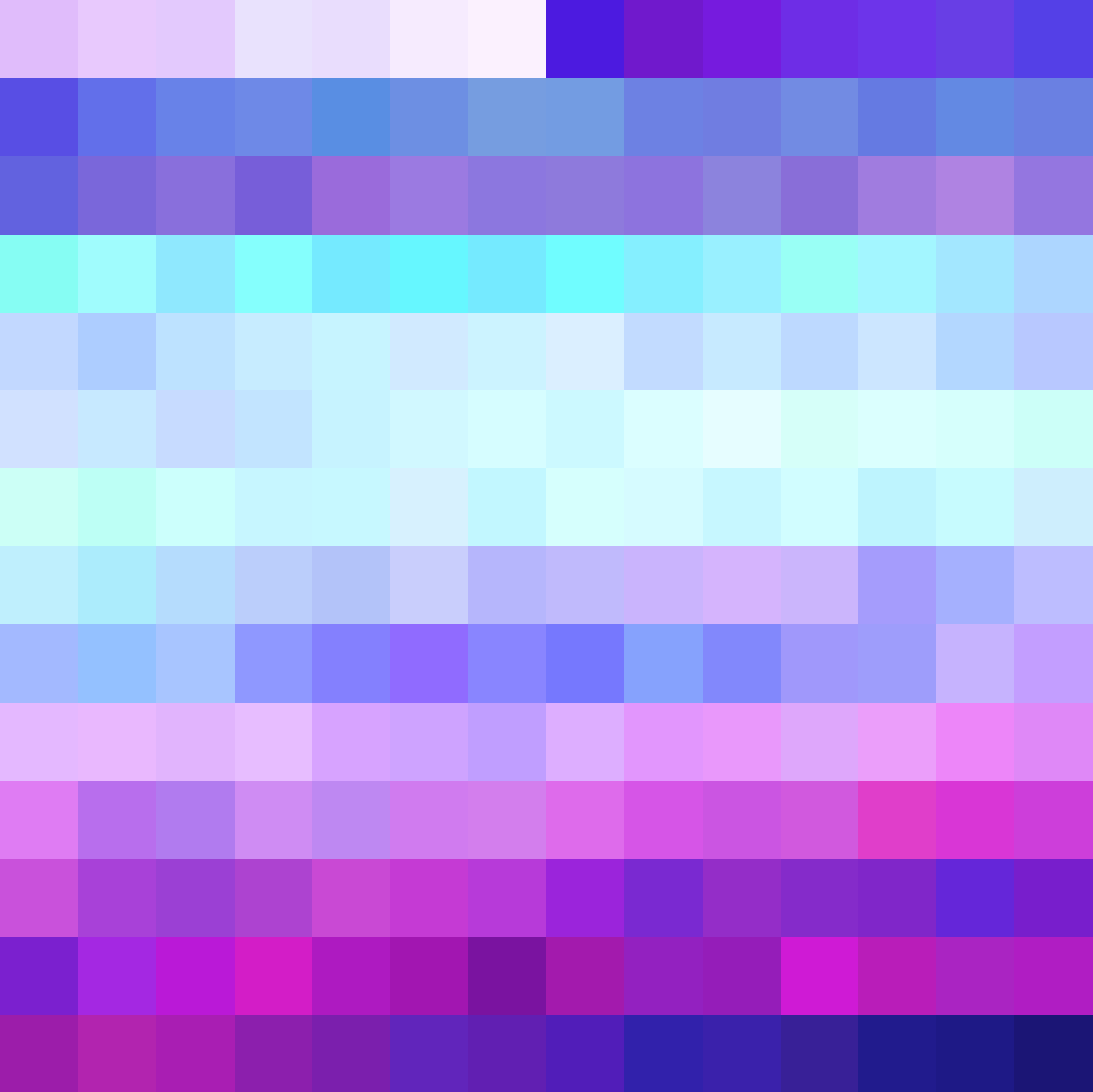
A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some purple, some cyan, some indigo, a bit of magenta, and a bit of violet in it.
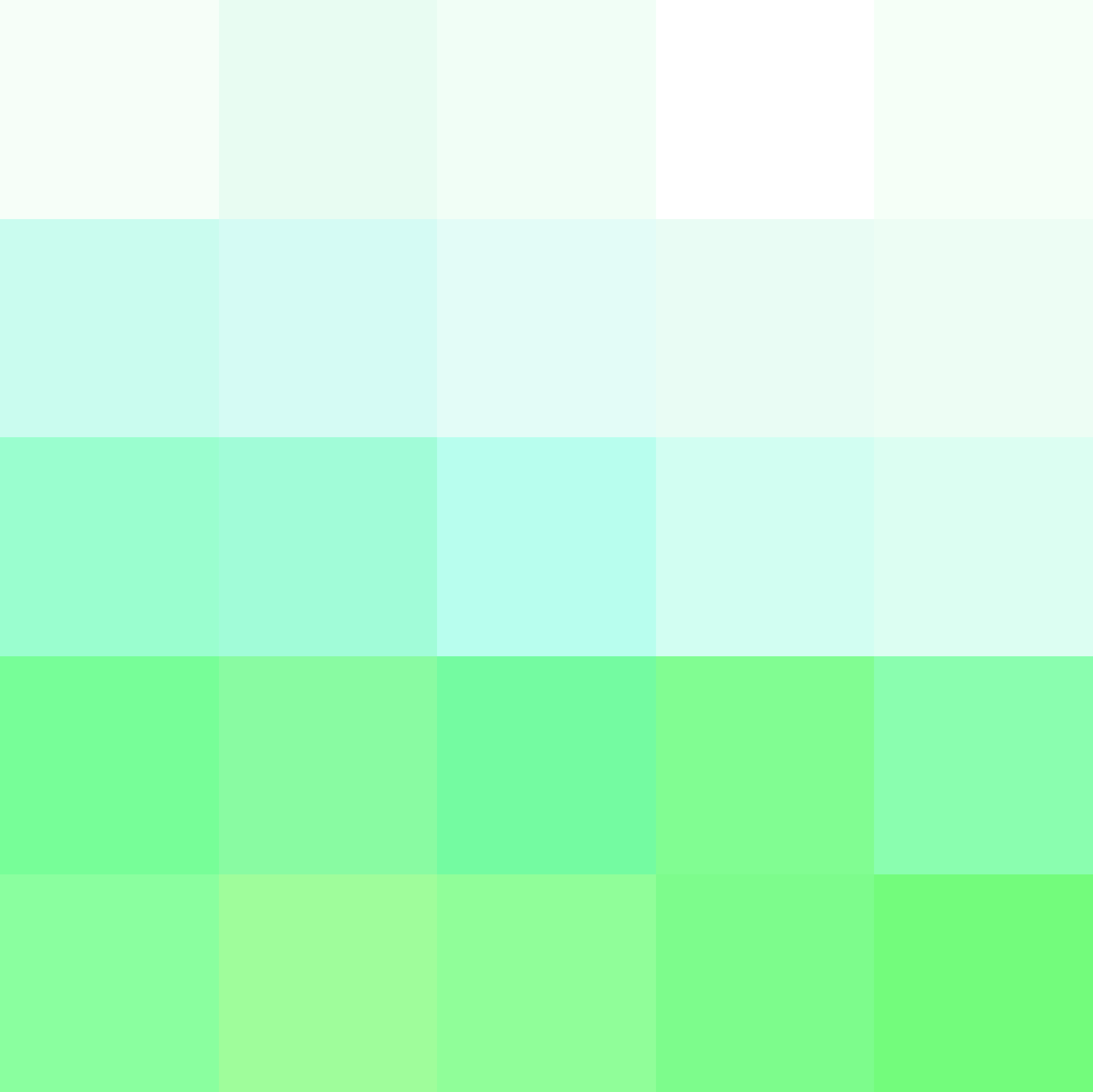
A two tone grid of 25 blocks. It's mostly green, and it also has some cyan in it.

A grid of 100 blocks. It's mostly green, and it also has some cyan, a little bit of lime, and a little bit of yellow in it.

This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has quite some rose, some red, a bit of magenta, a bit of orange, a bit of cyan, and a tiny bit of yellow in it.

This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, but it also has some magenta, some indigo, some purple, some rose, some red, and a little bit of violet in it.
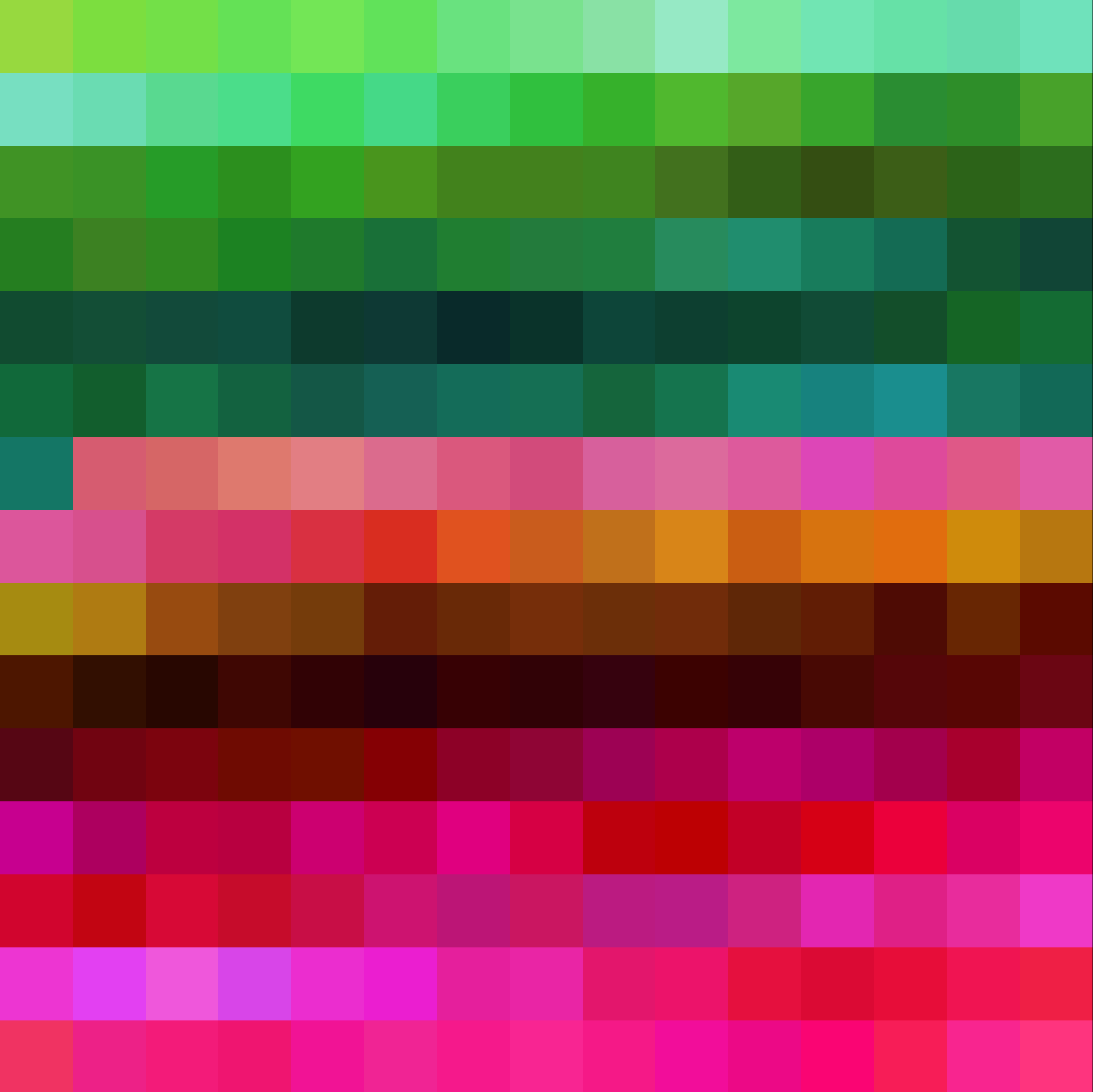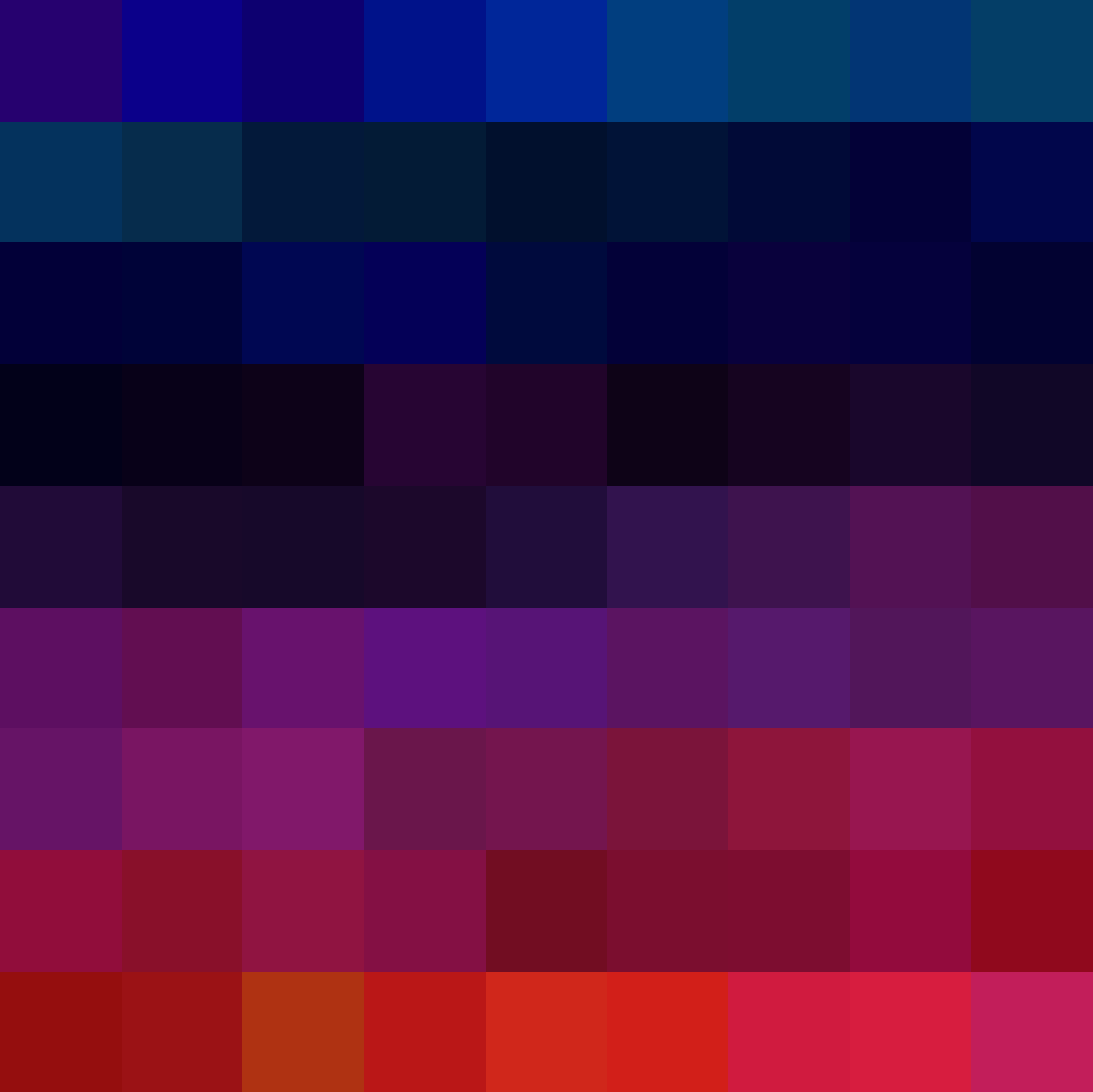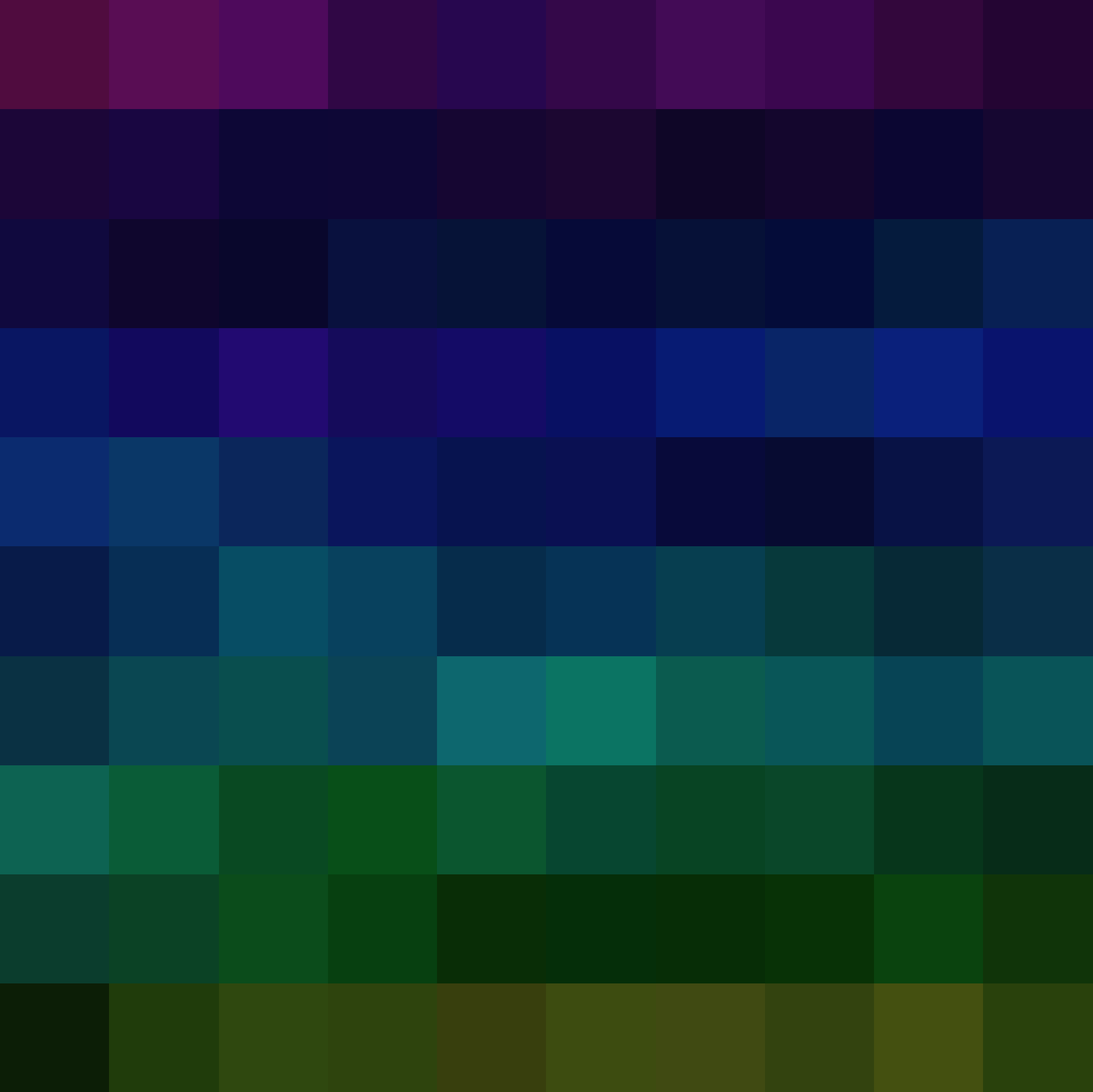
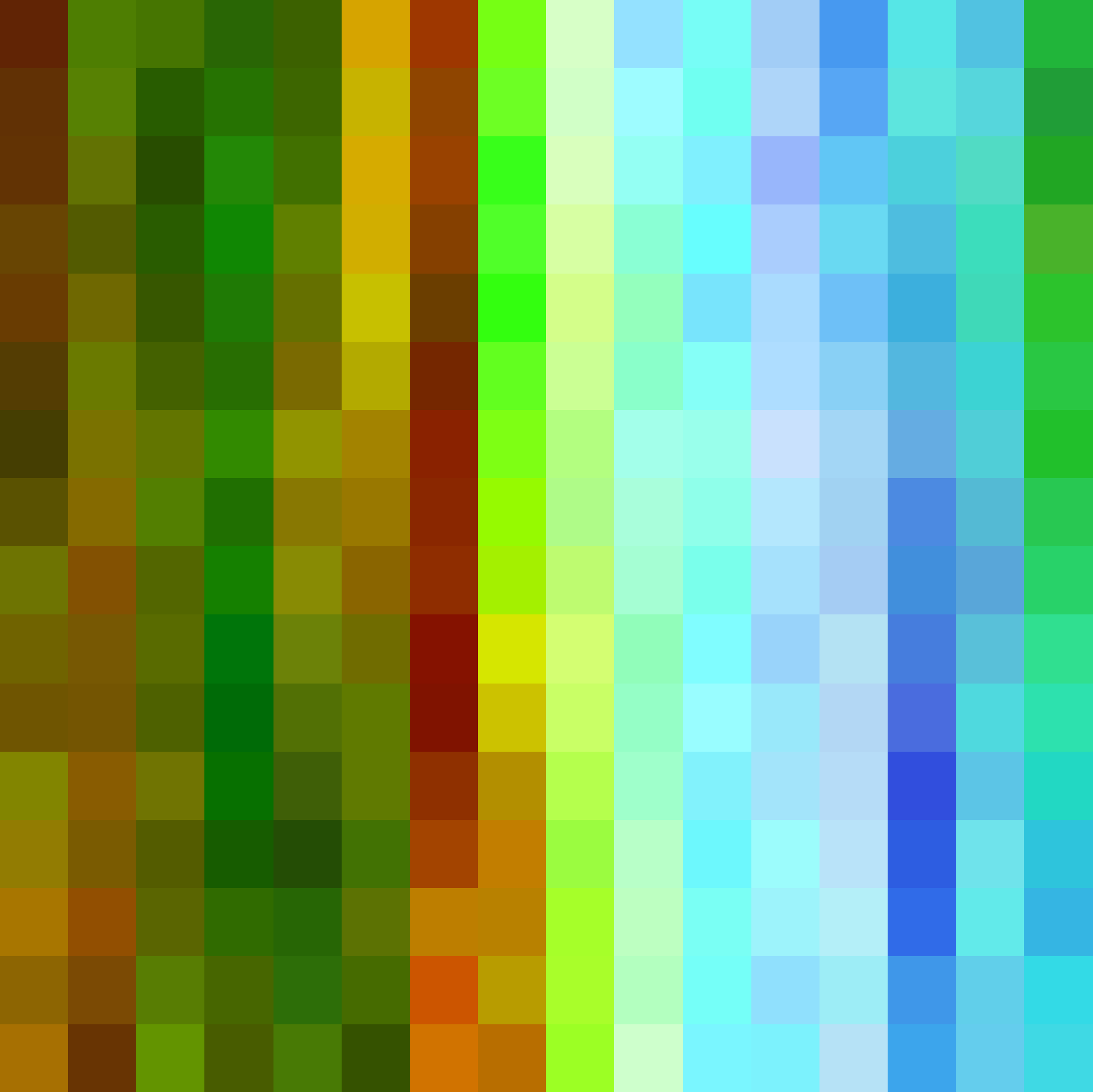A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some green, some indigo, a bit of cyan, a bit of purple, a little bit of violet, a little bit of lime, a tiny bit of magenta, and a tiny bit of yellow in it.

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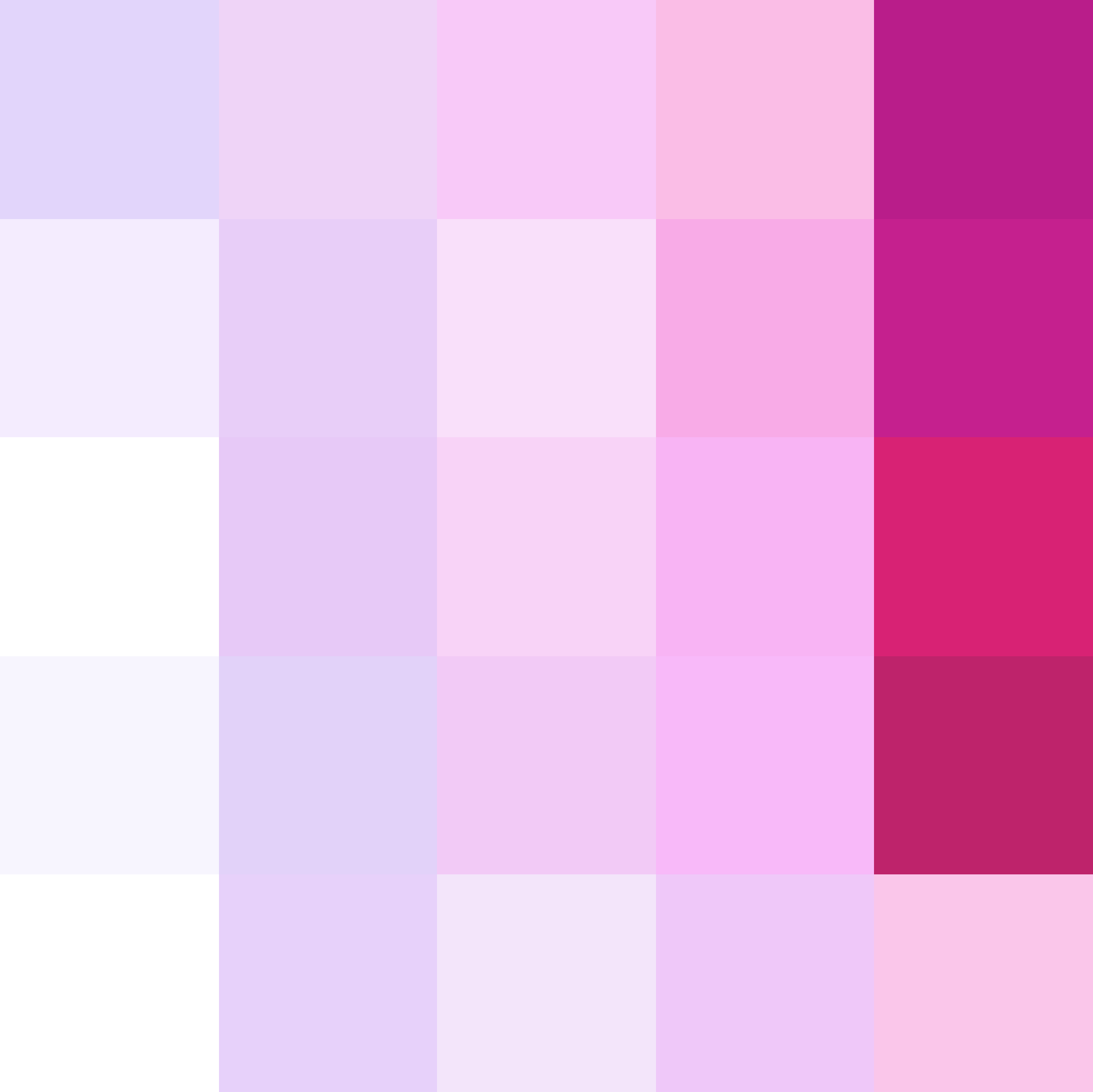
The cells in this 5 by 5 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some purple, some indigo, a bit of violet, a bit of rose, and a little bit of blue in it.

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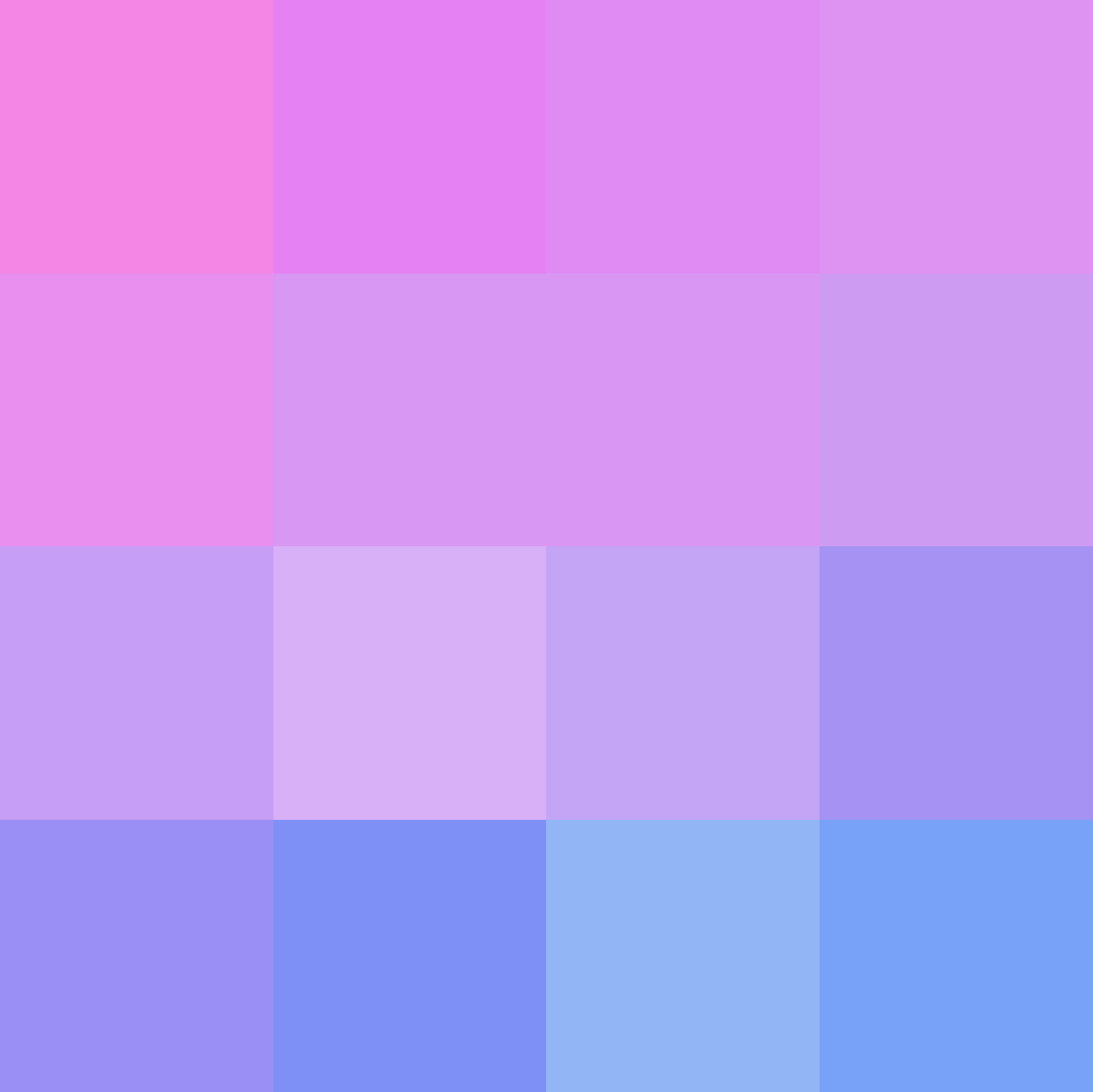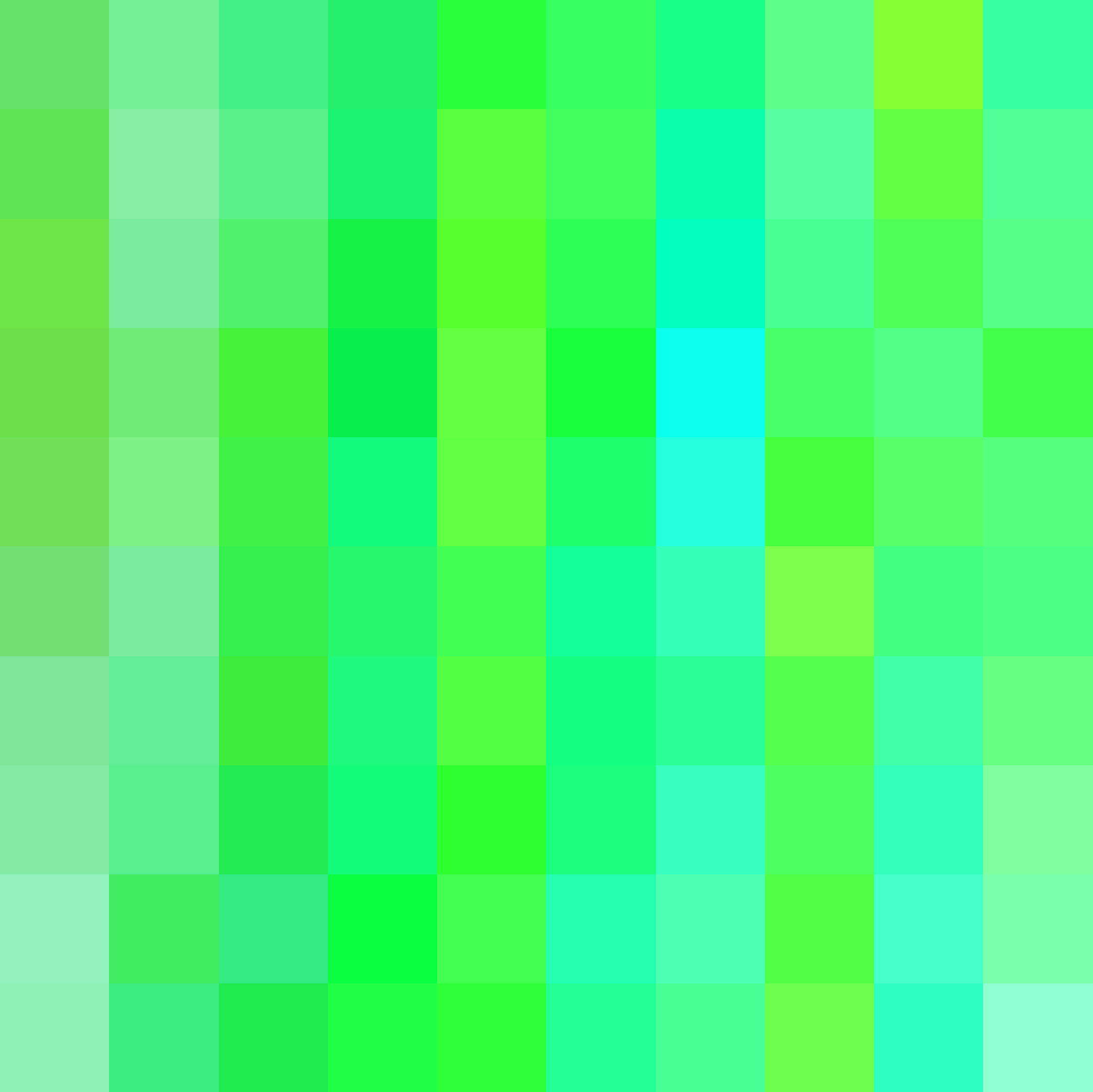
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some magenta, some rose, some red, a bit of cyan, a bit of yellow, a little bit of orange, a little bit of purple, a little bit of indigo, a little bit of lime,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

There's a two tone pixel gradient in this 10 by 10 grid. It is mostly green, but it also has a little bit of cyan 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 orange, a little bit of green, and a little bit of lime in it.
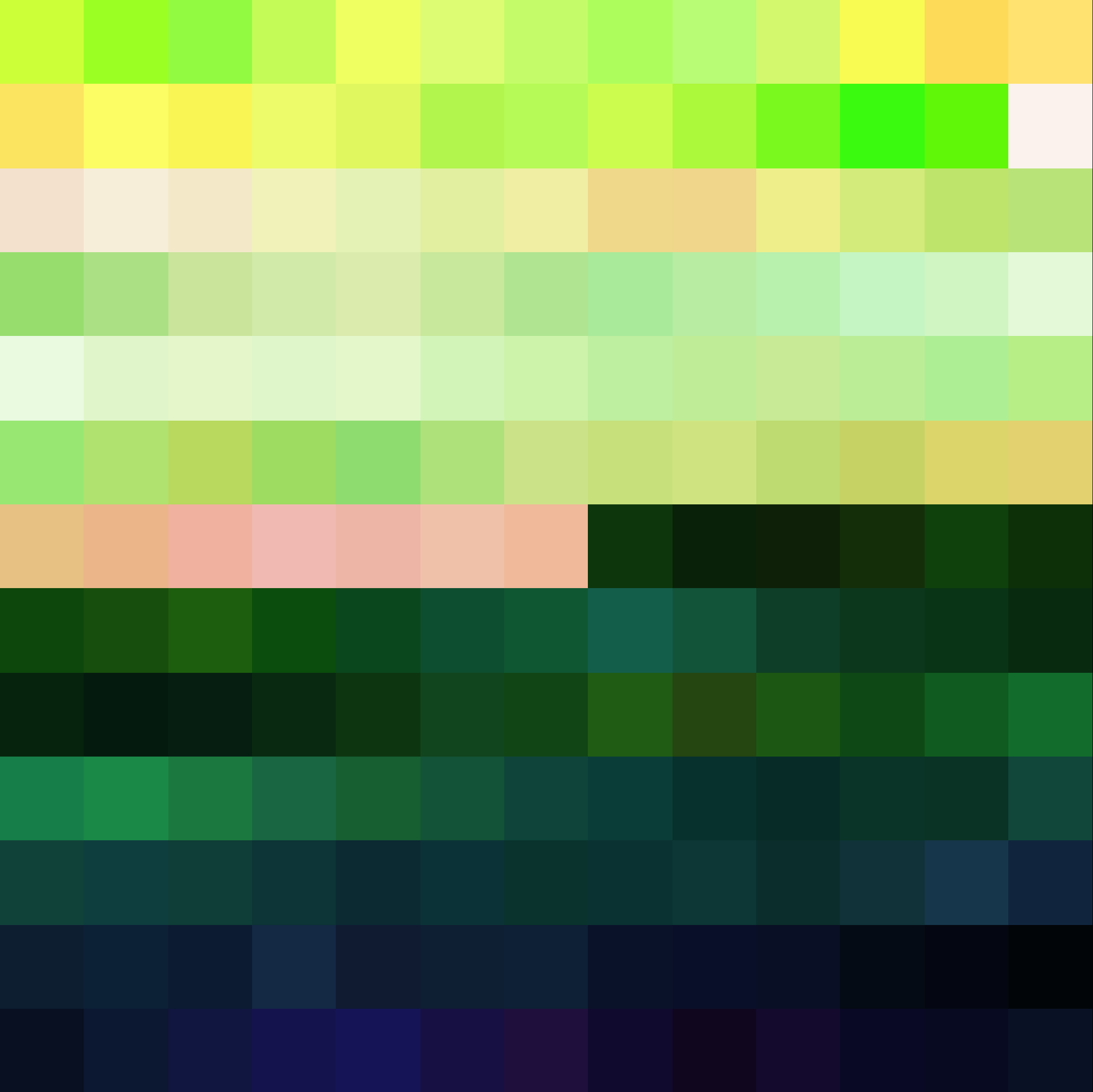
A grid with 169 coloured squares that form a
very, very colourful gradient. The colours are
various shades of mostly green, and it also has
some blue, some yellow, a bit of cyan, a bit of
lime, a little bit of orange, a little bit of indigo, a
tiny bit of red, and a tiny bit of violet in it.

Here's a 10 by 10 pixelated grid that forms a colourful gradient. It is mostly green, and it also has some cyan, a bit of lime, a little bit of yellow, and a tiny bit of blue in it.
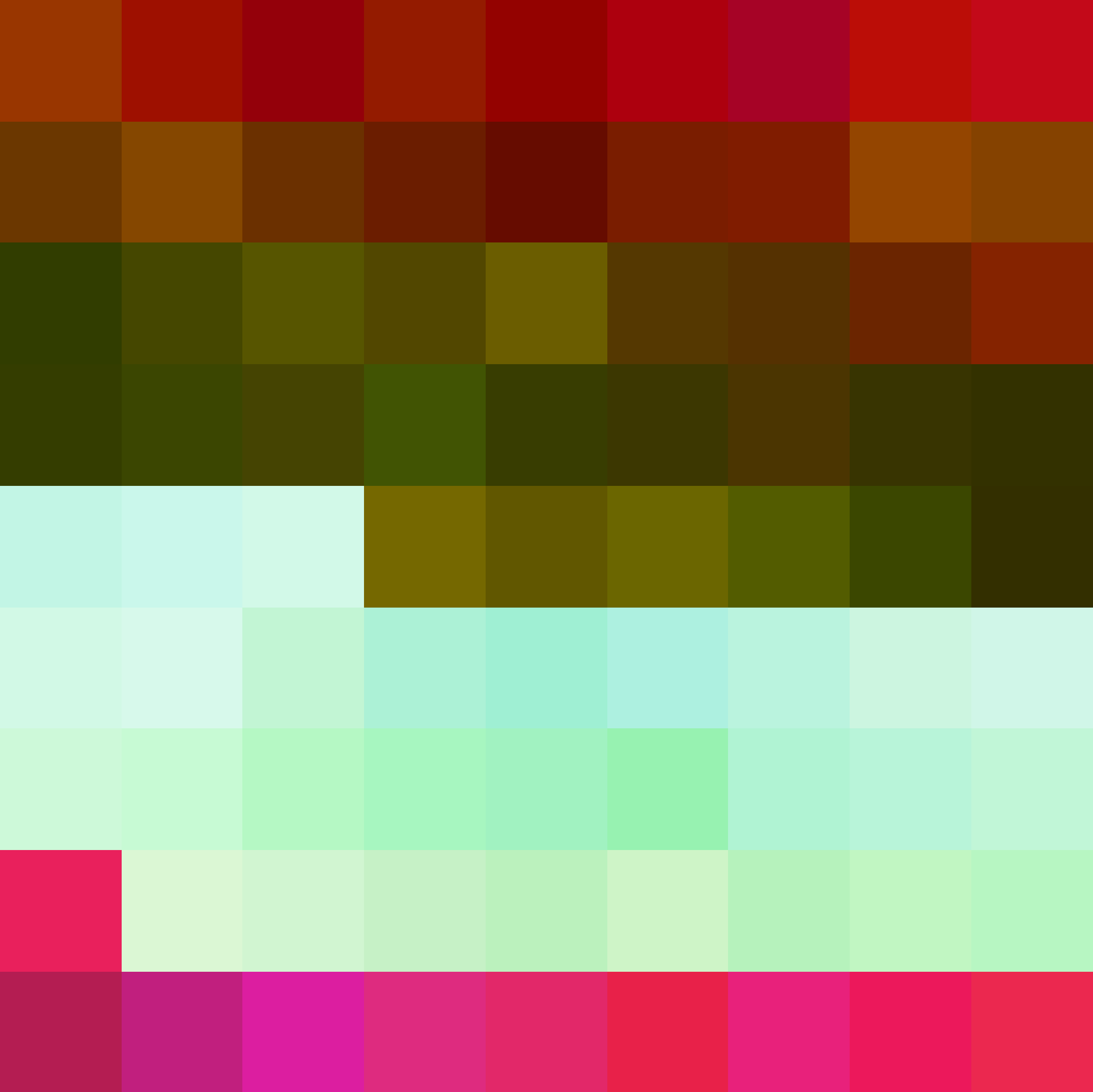
There's a very, very colourful pixel gradient in this 9 by 9 grid. It is mostly green, but it also has quite some yellow, some red, some orange, a bit of rose, a tiny bit of lime, a tiny bit of cyan, and a tiny bit of magenta in it.
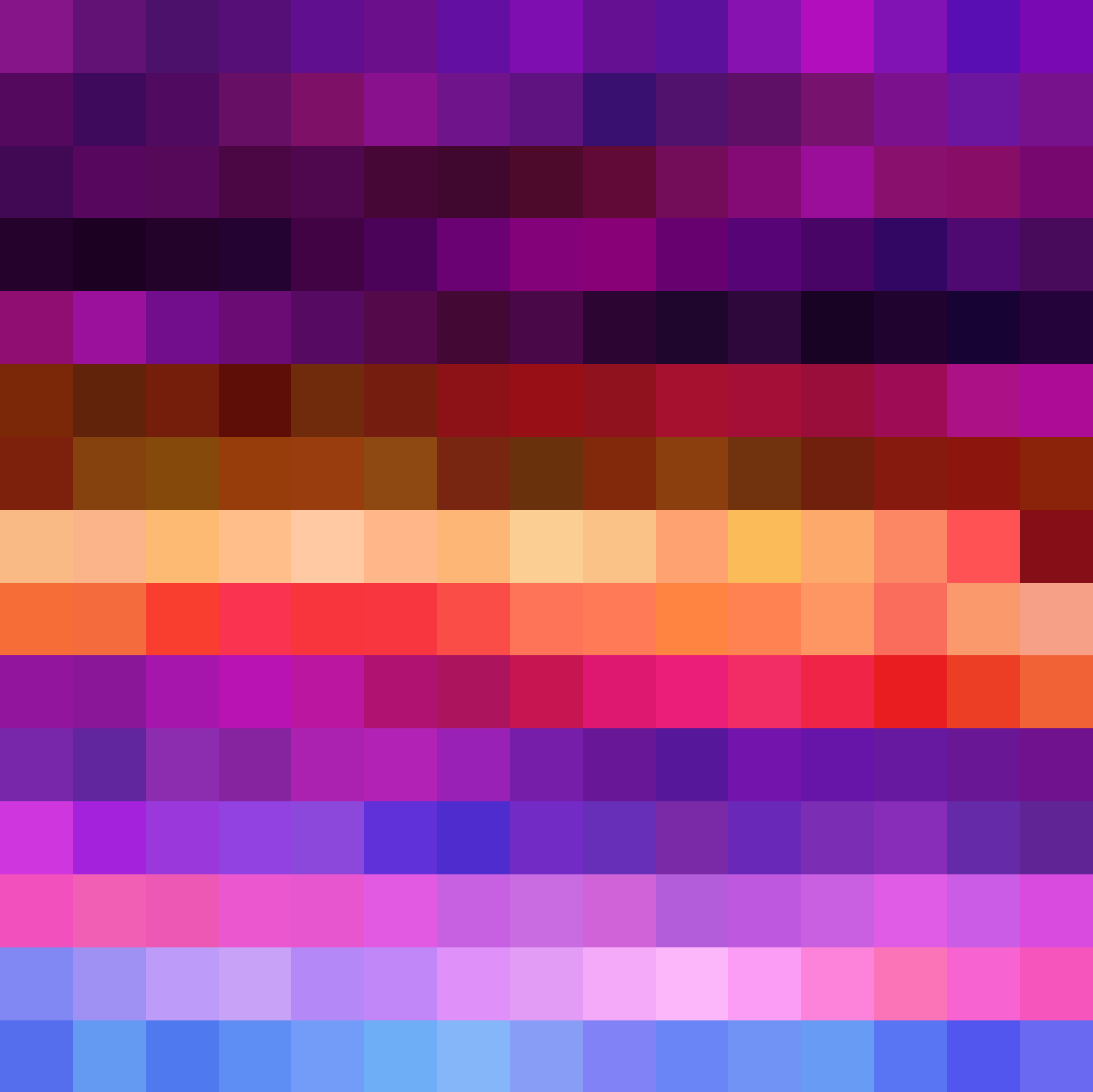
A very, very colourful grid of 225 blocks. It's mostly purple, and it also has quite some magenta, some red, some orange, a bit of blue, a bit of violet, a little bit of rose, and a tiny bit of indigo in it.

A colourful grid of 121 blocks. It's mostly red, and it also has quite some green, some yellow, some orange, and a bit of lime in it.
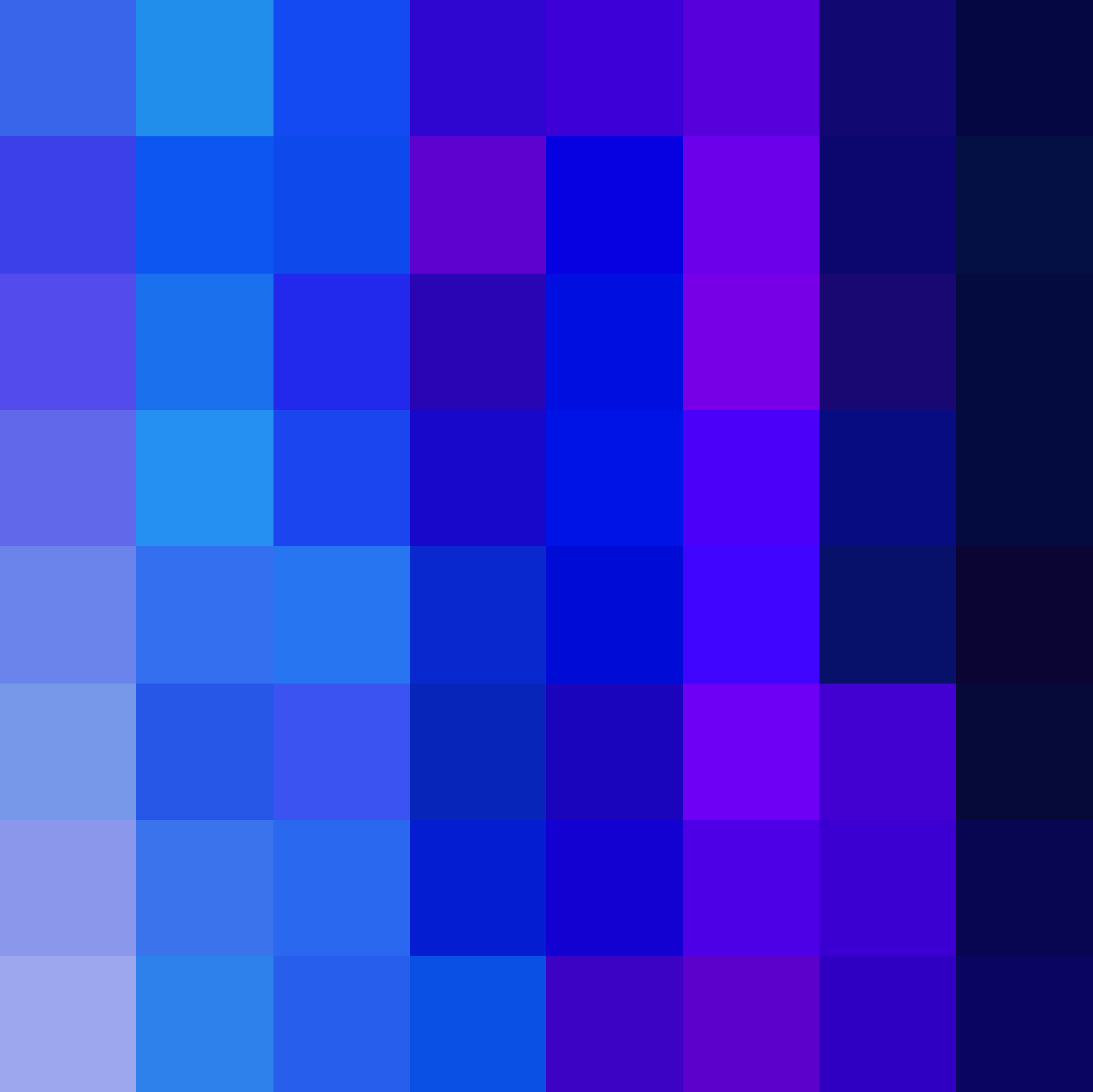
There's a pixel gradient in this 8 by 8 grid. It is mostly blue, but it also has quite some indigo, a bit of violet, and a tiny bit of purple in it.
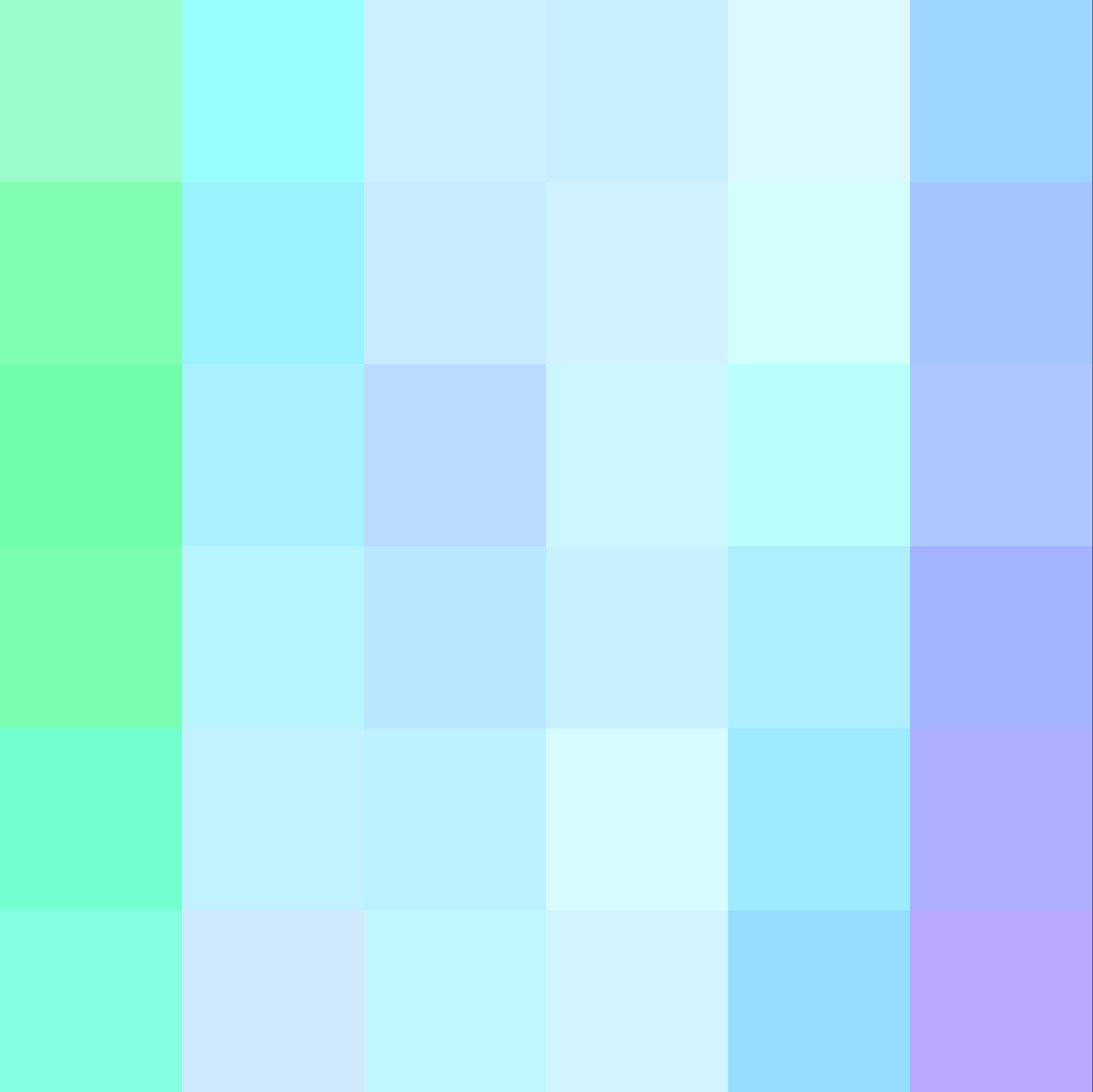
The cells in this 6 by 6 pixel grid form a gradient. It is mostly blue, and it also has quite some cyan, some green, and a little bit of indigo in it.

This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has quite some blue, some indigo, a bit of magenta, a bit of lime, a little bit of cyan, a little bit of purple, a little bit of red, a little bit of rose, a little bit of violet, a little bit of yellow, and a little bit of orange in it.

Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has quite some green, quite some yellow, some orange, a little bit of rose, a tiny bit of lime, and a tiny bit of magenta in it.
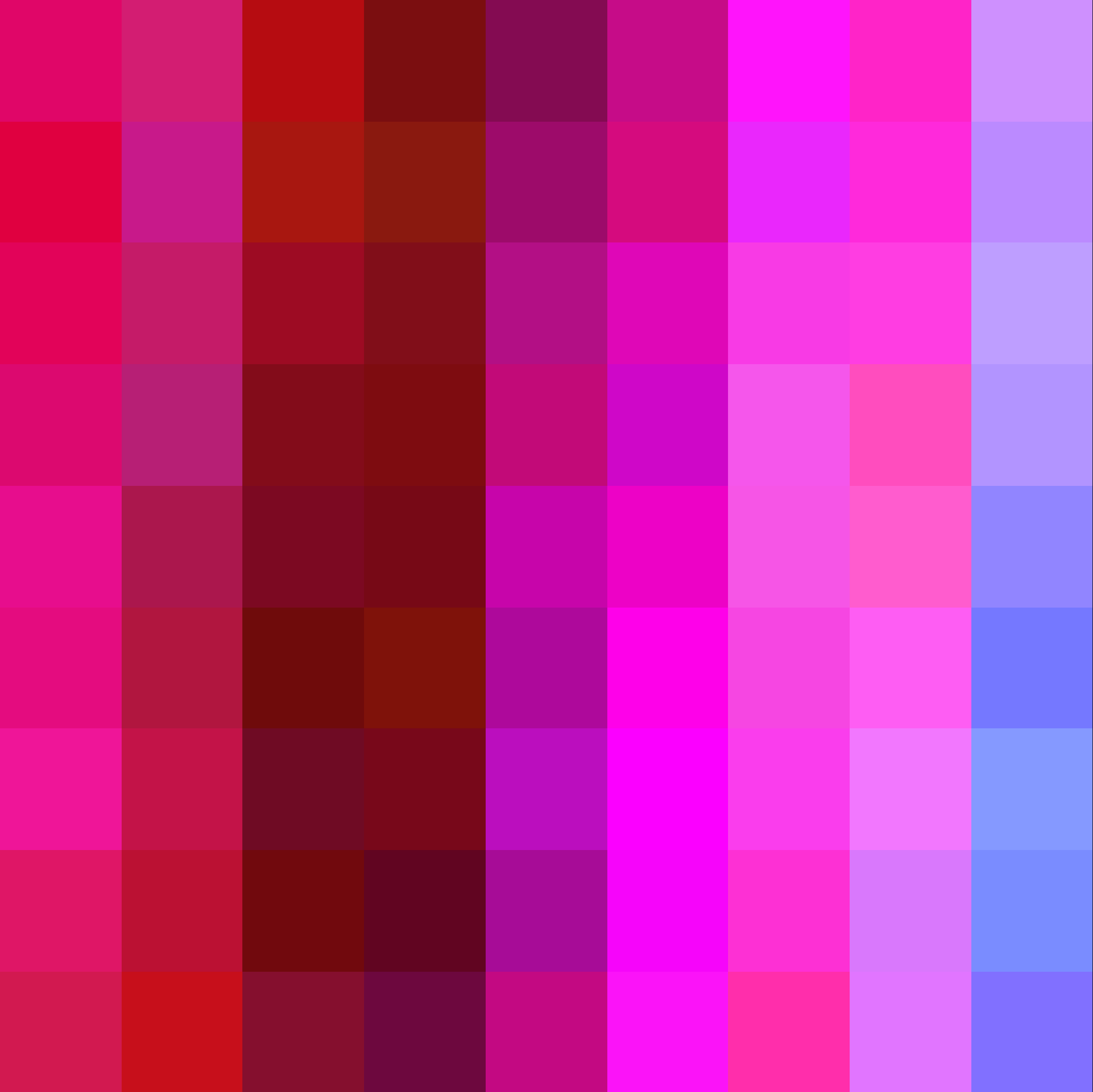
The very colourful gradient in this 9 by 9 pixel grid is mostly magenta, and it also has quite some red, some rose, a little bit of indigo, a little bit of purple, a little bit of blue, and a tiny bit of violet in it.
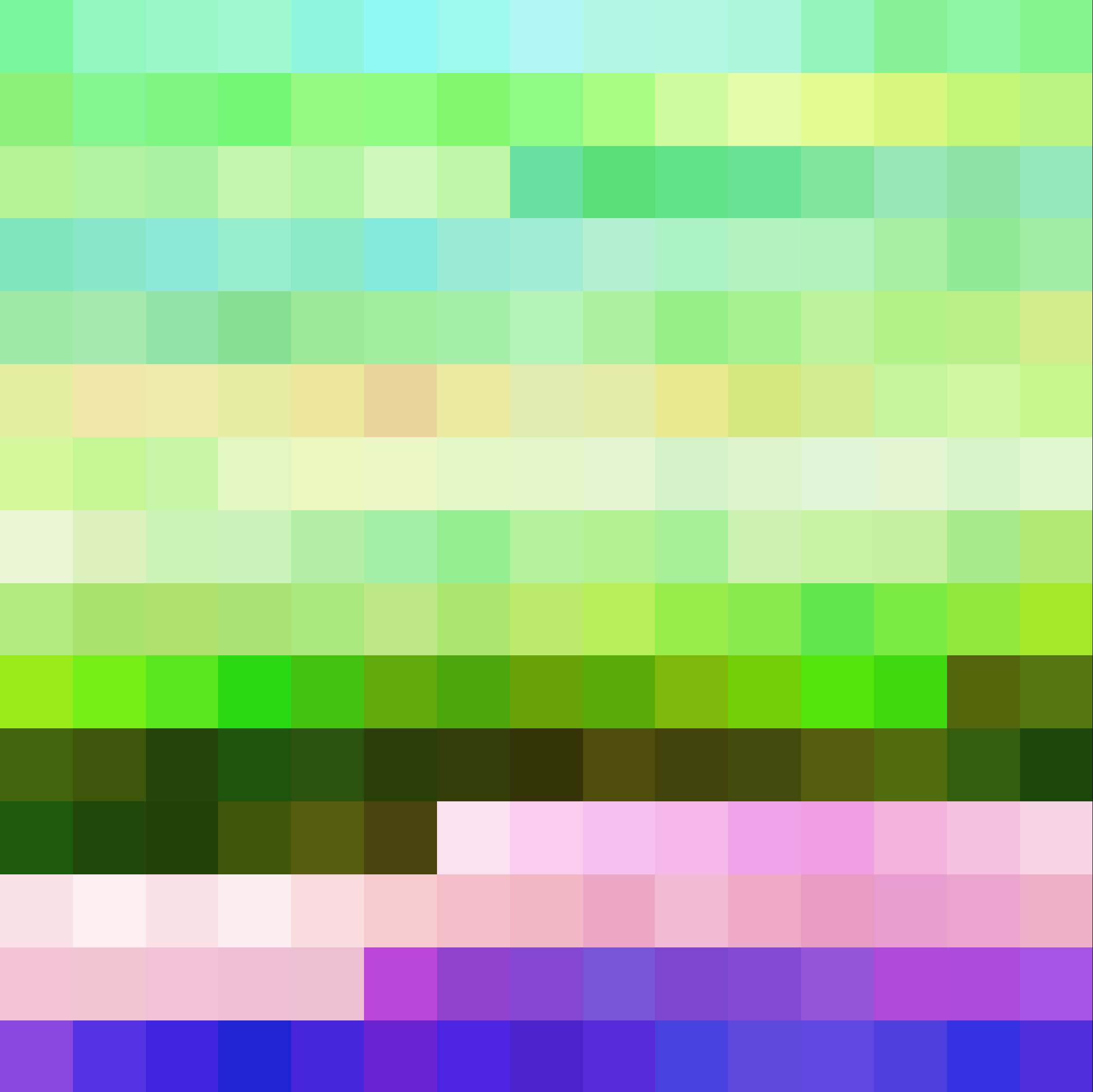
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has a bit of lime, a bit of yellow, a little bit of rose, a little bit of indigo, a little bit of magenta, a little bit of cyan, a little bit of red, a little bit of violet, a tiny bit of purple, a tiny bit of orange, and a tiny bit of blue in it.
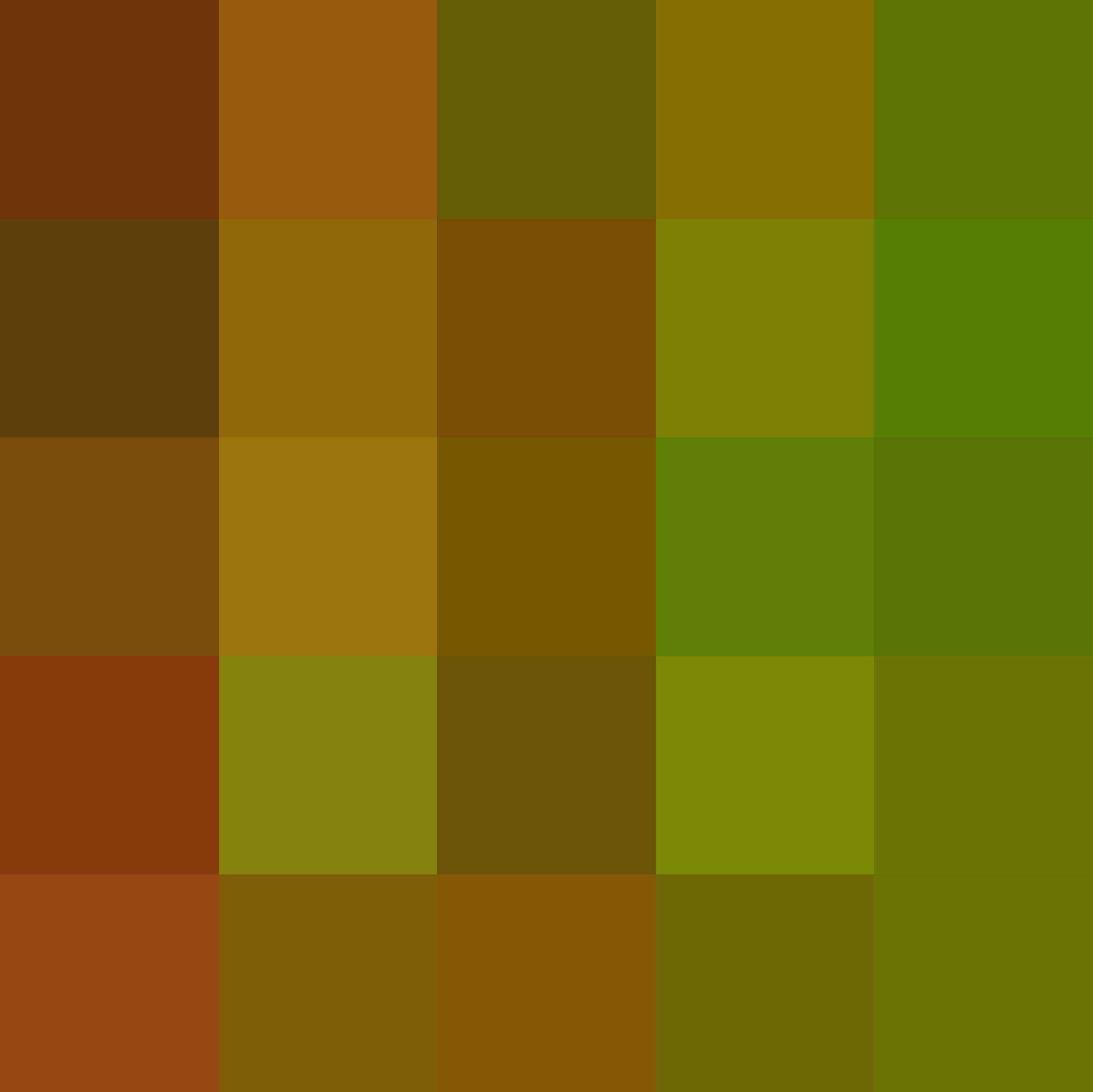
There's a pixel gradient in this 5 by 5 grid. It is mostly orange, but it also has quite some yellow, a bit of lime, and a little bit of green in it.
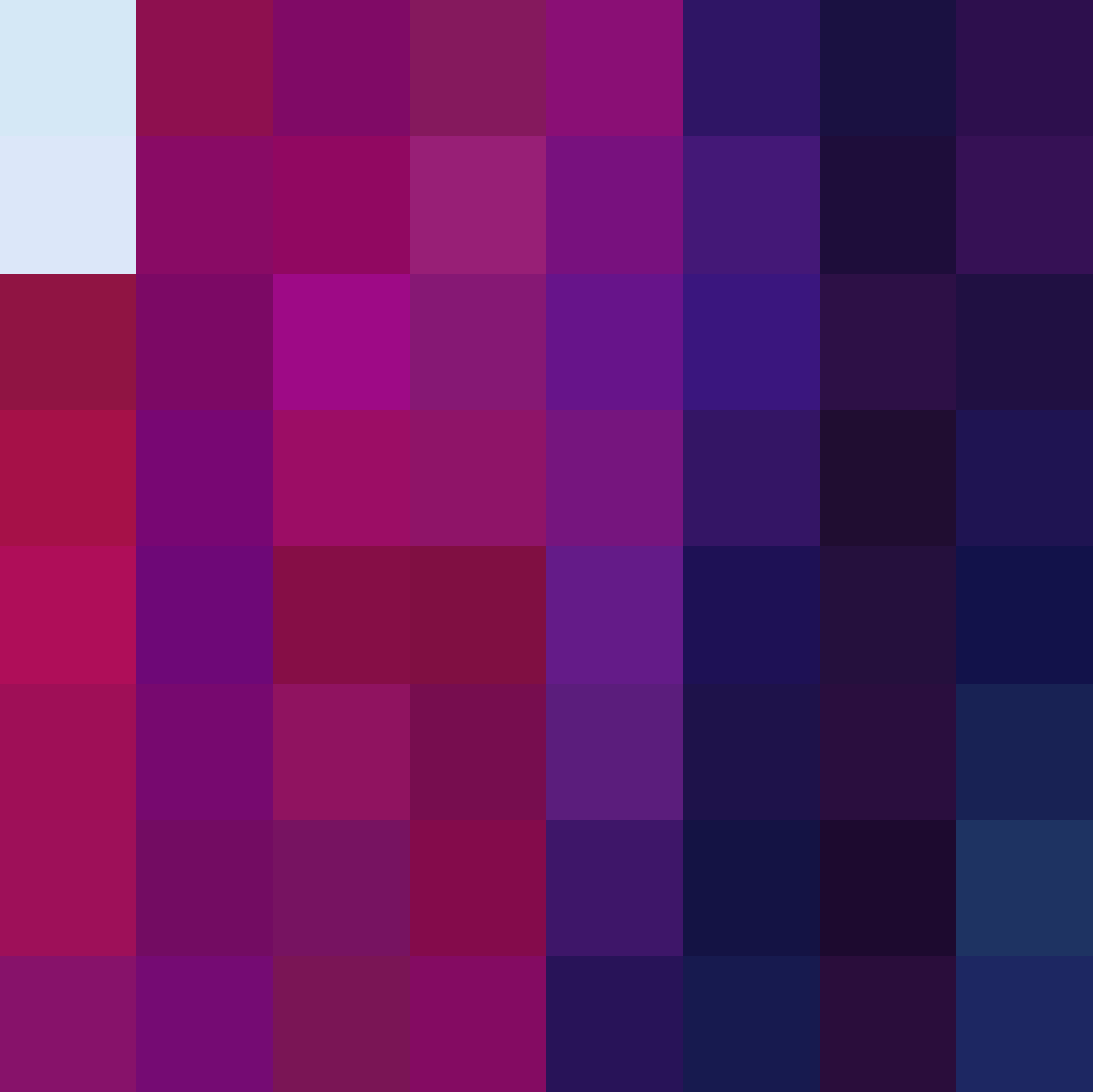
This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly magenta, but it also has some rose, some purple, some indigo, some blue, and some violet in it.
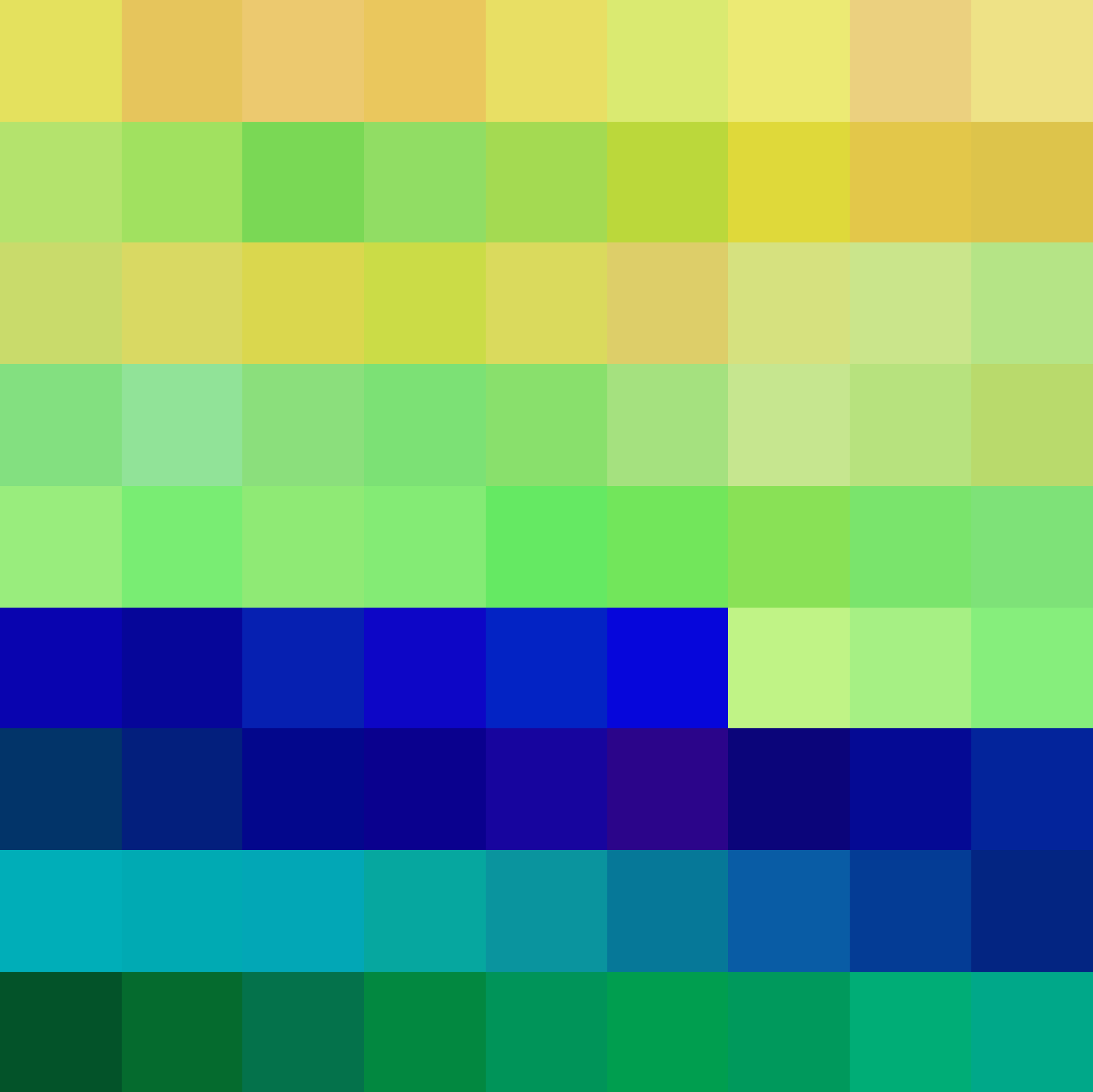
A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some blue, a bit of cyan, a bit of indigo, a little bit of orange, and a little bit of lime in it.
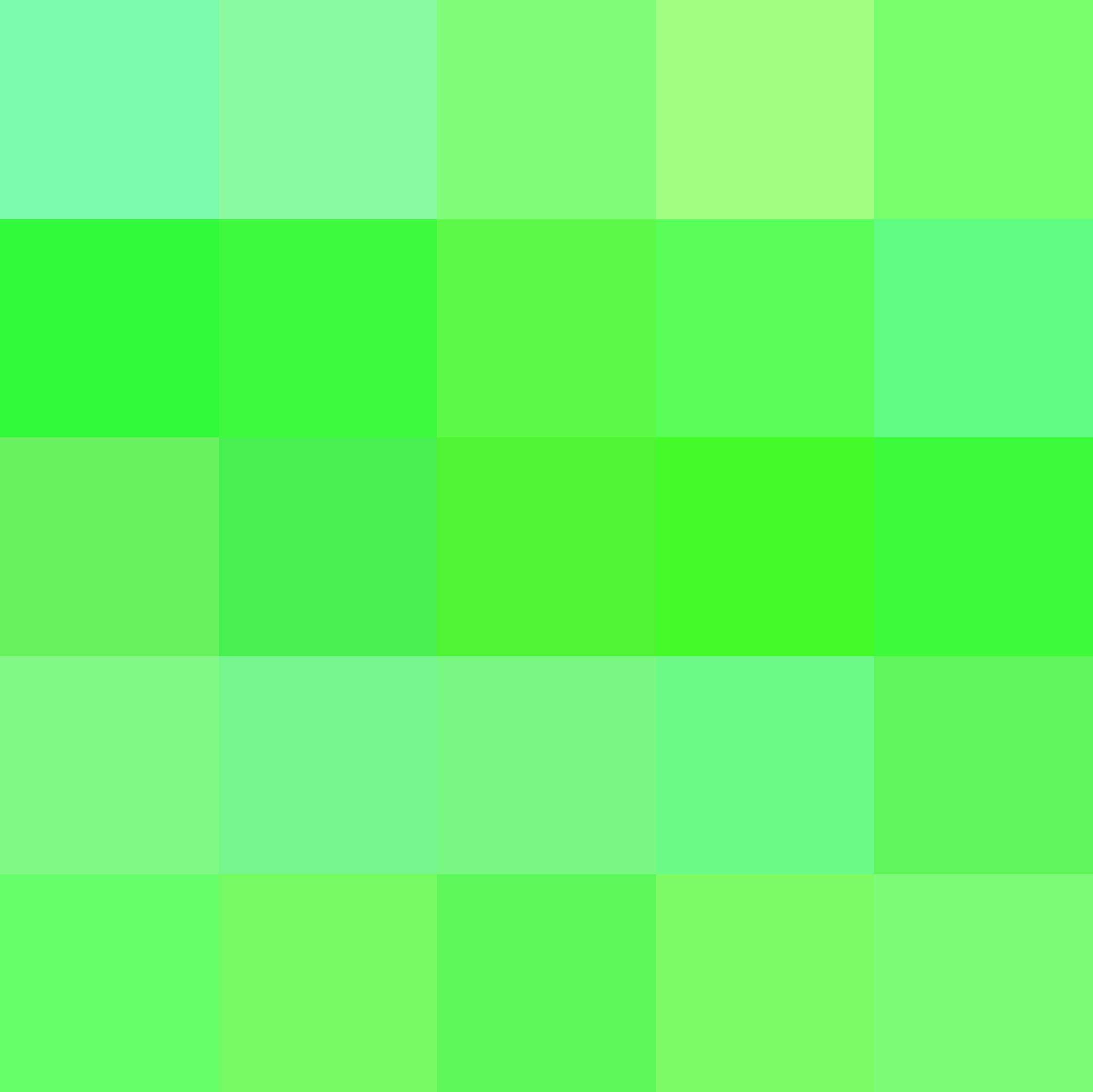
The cells in this 5 by 5 pixel grid form a monochrome gradient. It is green.

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

This pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has some purple, a tiny bit of orange, and a tiny bit of magenta in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some red, some rose, a bit of cyan, a bit of orange, a little bit of purple, a little bit of green, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of blue in it.
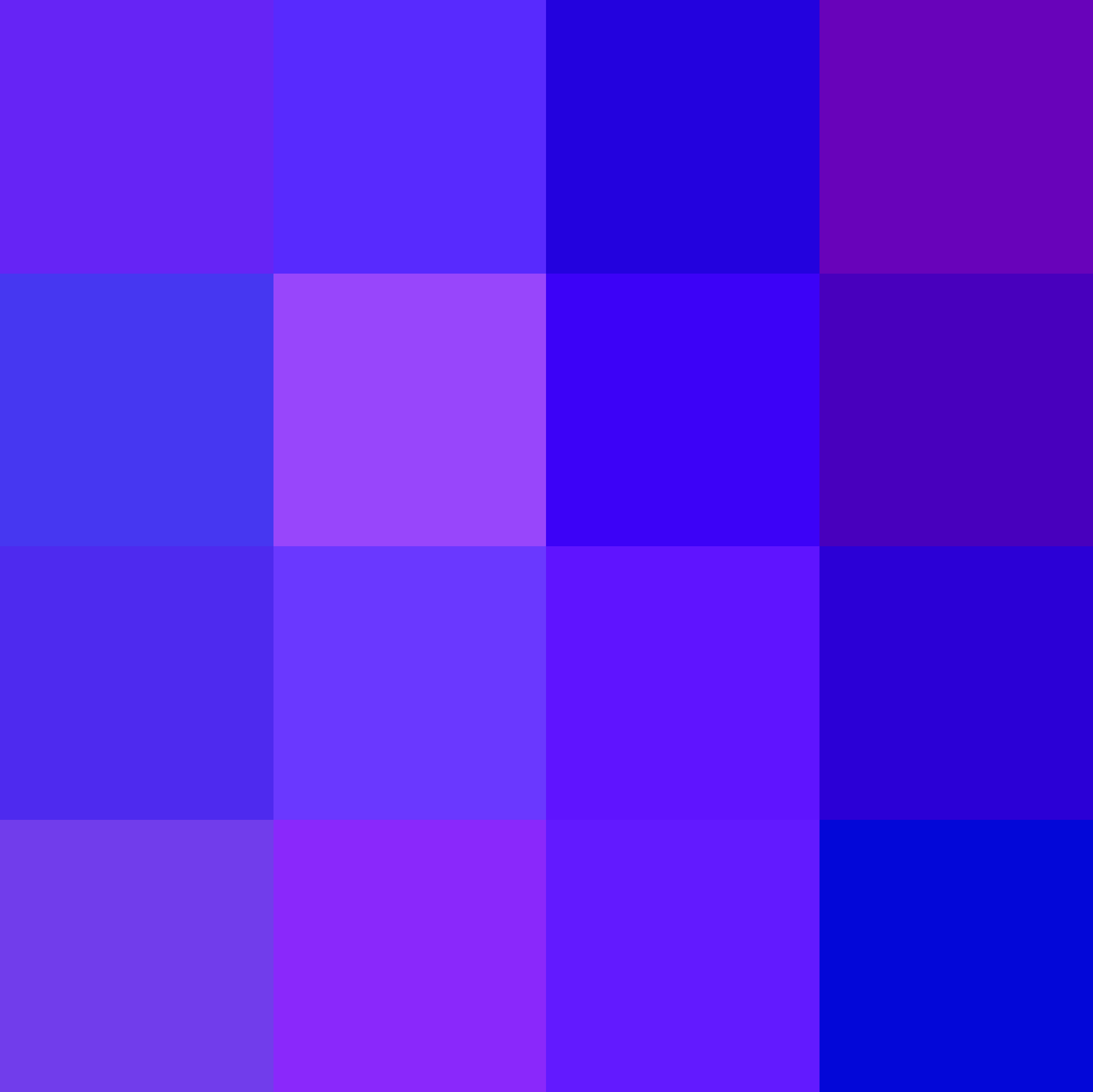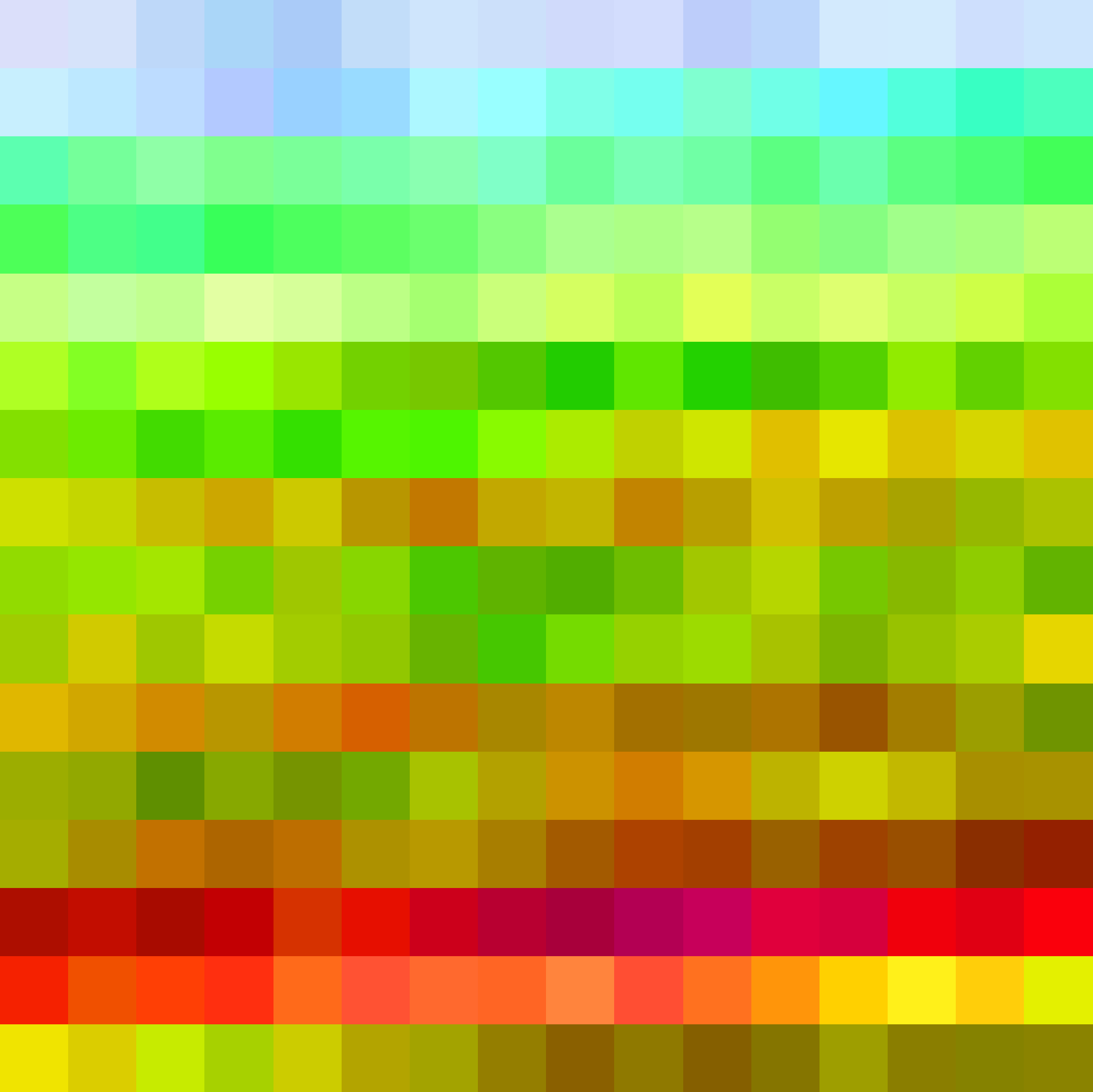
This gradient, generated in this 4 by 4 pixel grid, is mostly indigo, and it also has some violet, a little bit of blue, and a little bit of purple in it.
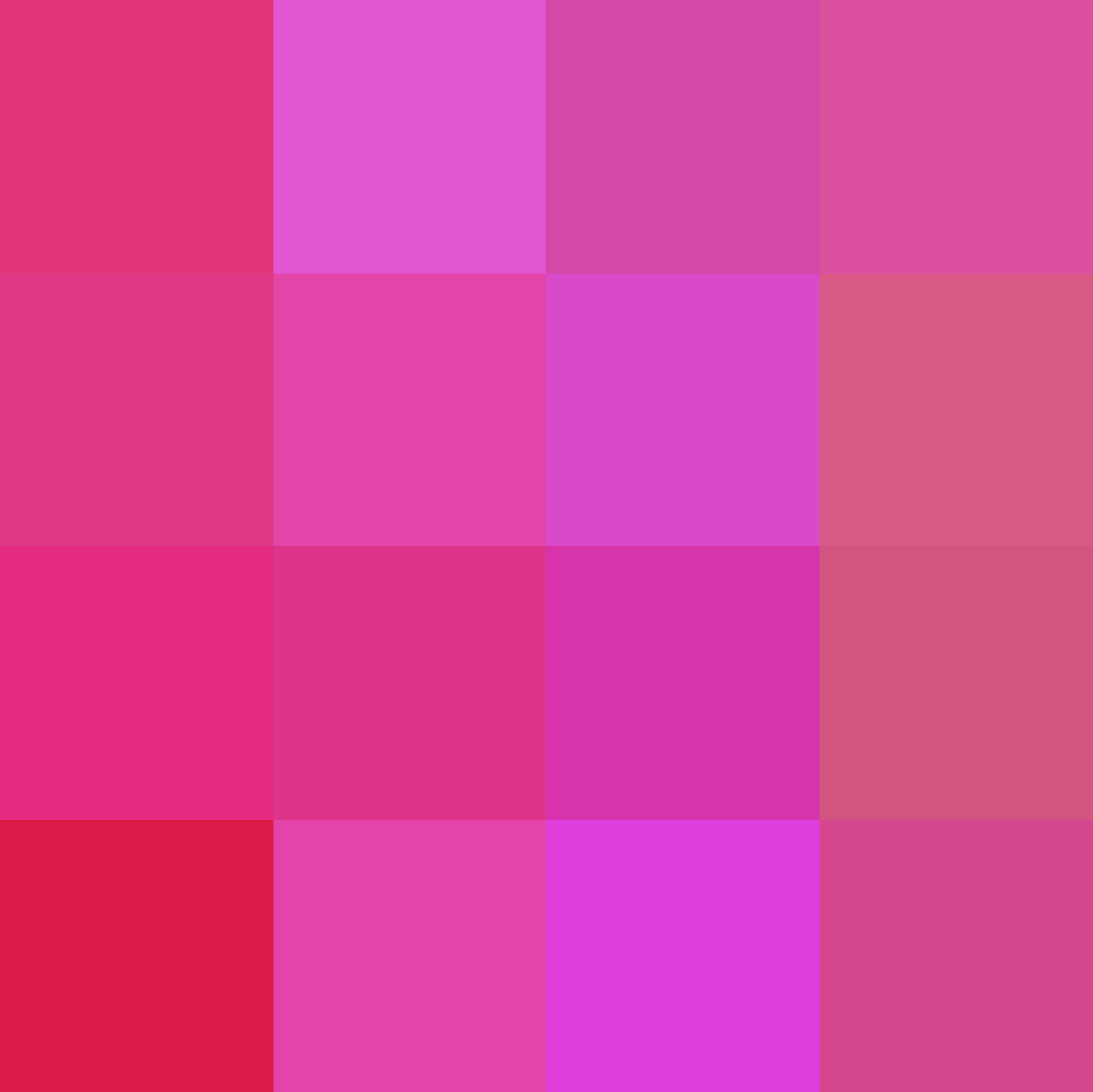
The gradient in this 6 by 6 pixel grid is mostly orange, but it also has quite some yellow, a little bit of green, and a little bit of lime in it.

A grid of 49 blocks. It's mostly red, and it also has quite some orange, a little bit of purple, and a little bit of magenta in it.
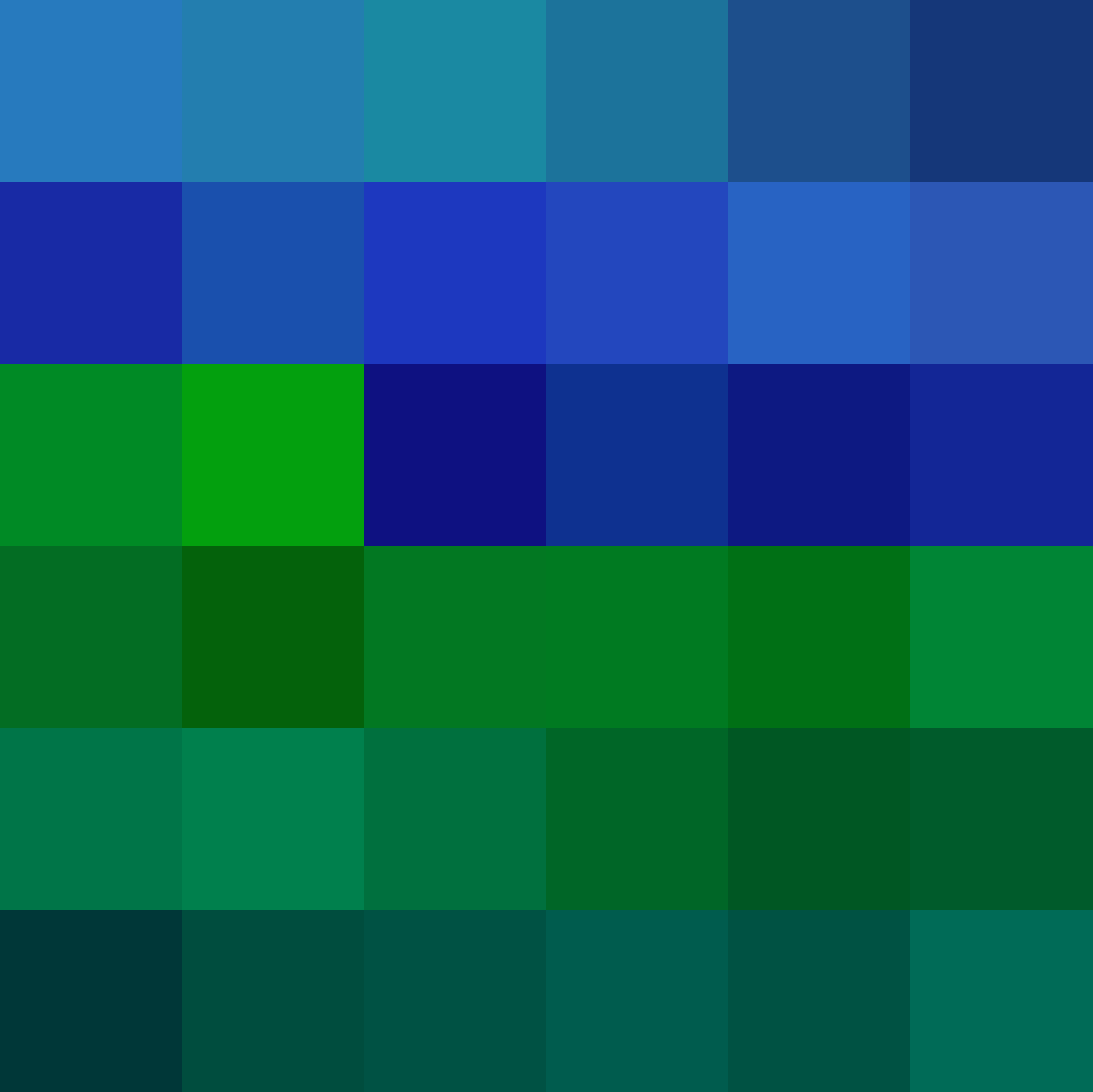
The very colourful gradient in this 16 by 16 pixel grid is mostly green, but it also has quite some yellow, some orange, a bit of lime, a bit of blue, a bit of red, and a little bit of cyan in it.

A grid of 16 blocks. It's mostly magenta, and it also has a lot of rose, and a little bit of red in it.
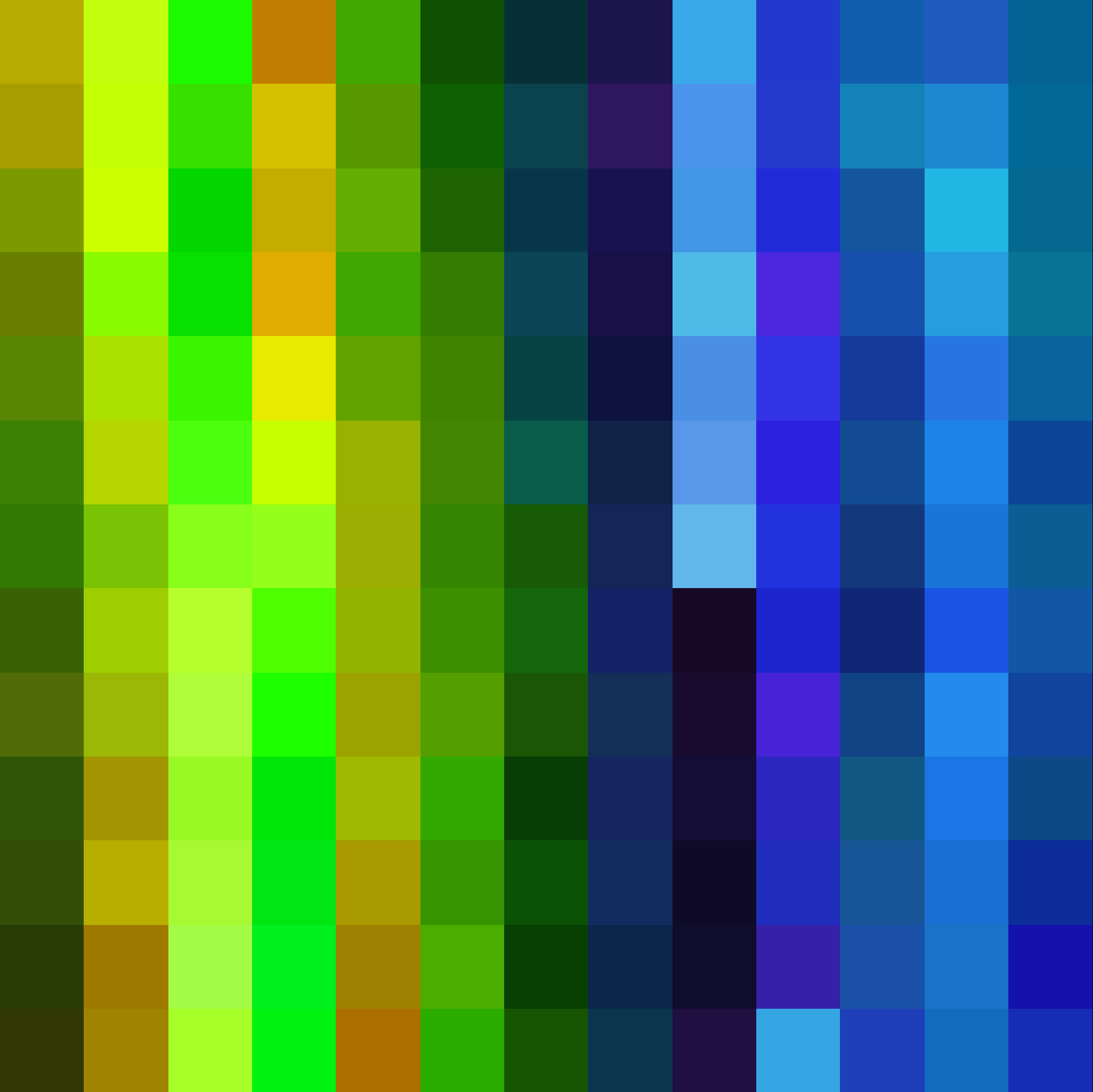
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some green, some yellow, a bit of indigo, a little bit of lime, a tiny bit of cyan, a tiny bit of orange, and a tiny bit of violet in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has quite some green, and some cyan in it.
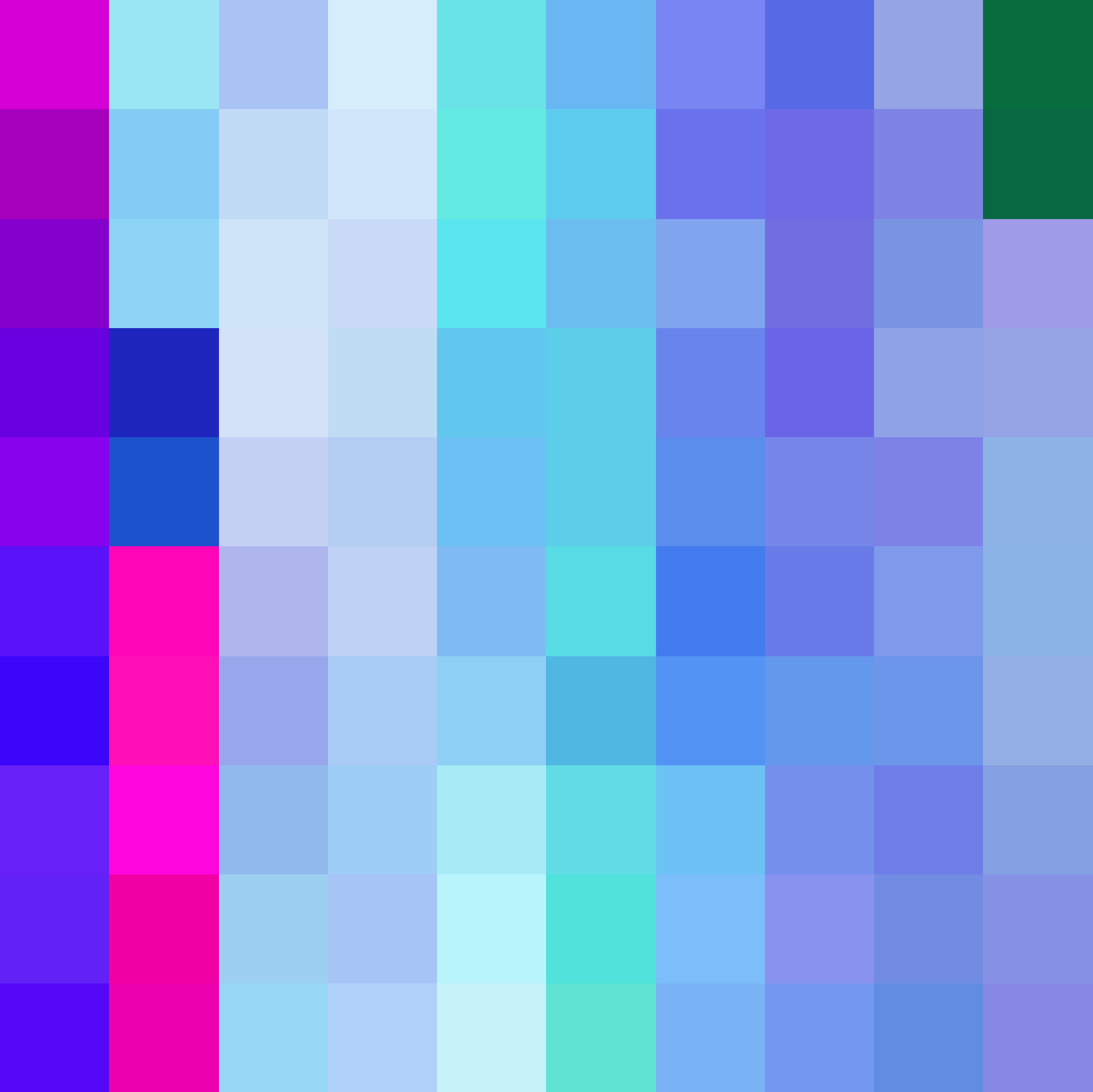
There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly purple, but it also has quite some green, some magenta, a bit of yellow, a little bit of lime, and a little bit of violet in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly red, but it also has quite some rose, some magenta, and a little bit of orange in it.

Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly green, but it also has quite some red in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has some cyan, a bit of indigo, a bit of magenta, a tiny bit of purple, a tiny bit of green, and a tiny bit of violet in it.
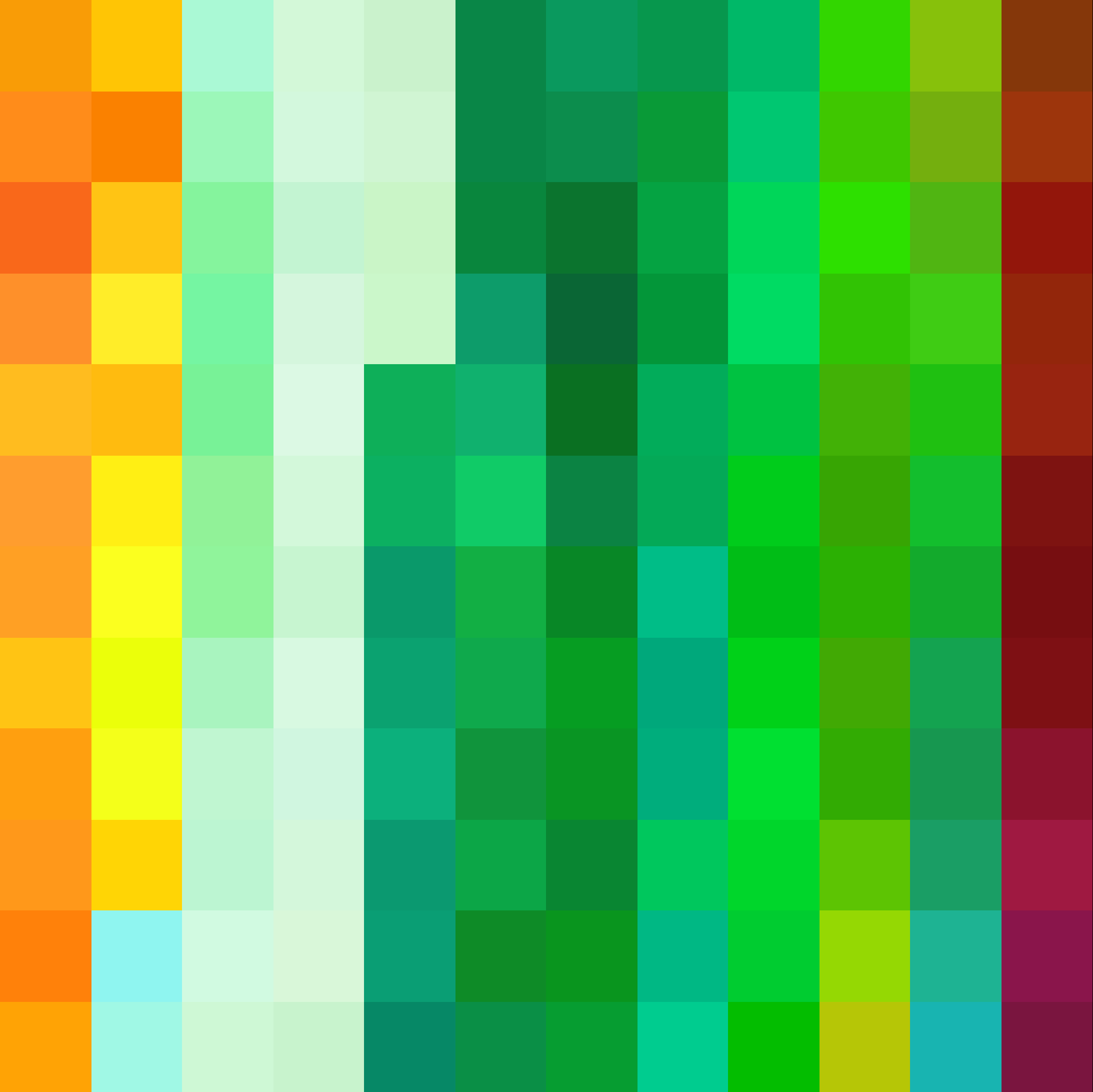
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has some orange, a bit of red, a little bit of yellow, a little bit of cyan, and a tiny bit of lime in it.
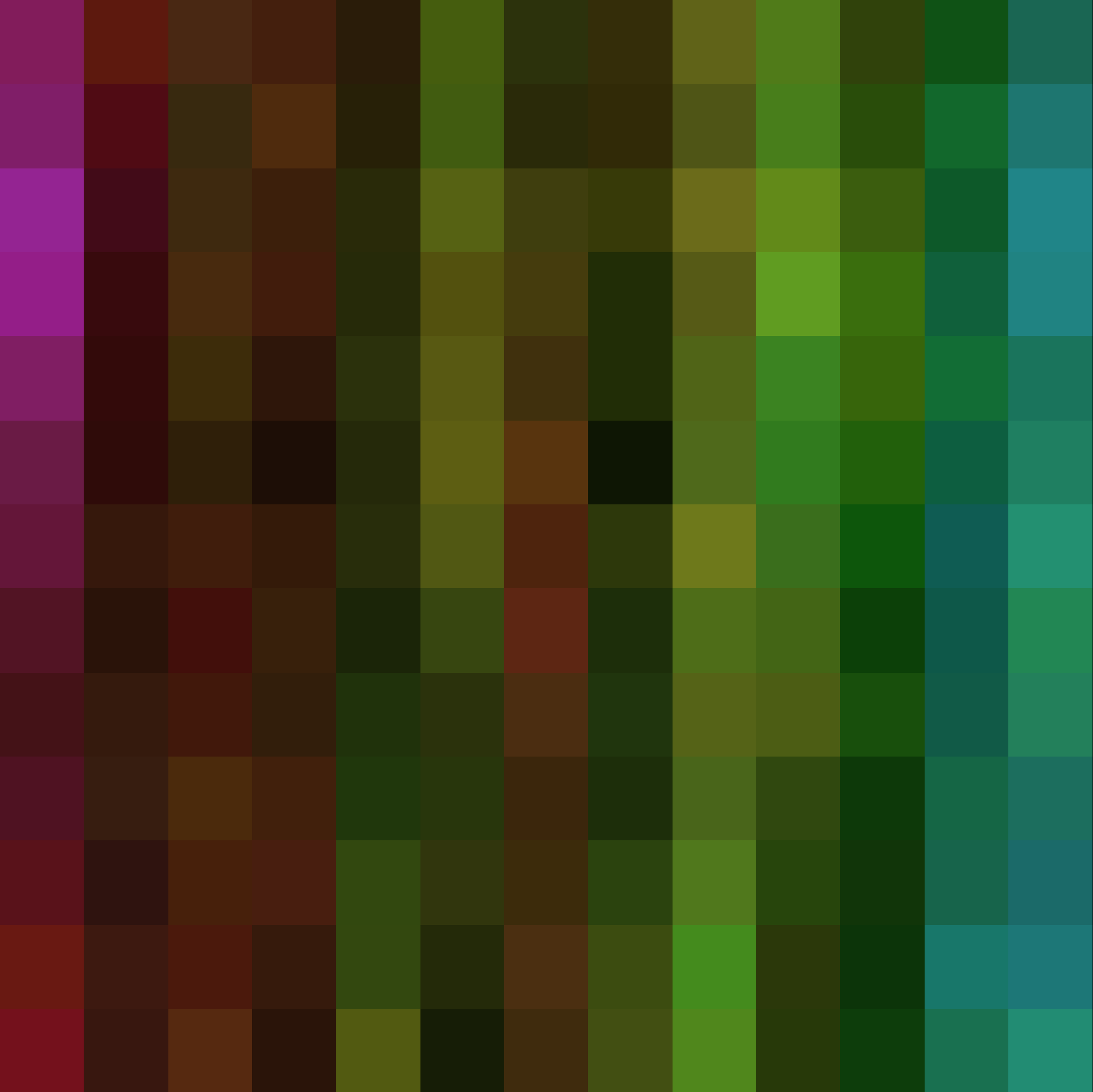
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has quite some orange, some yellow, a bit of red, a bit of lime, a bit of cyan, a little bit of magenta, and a tiny bit of rose in it.
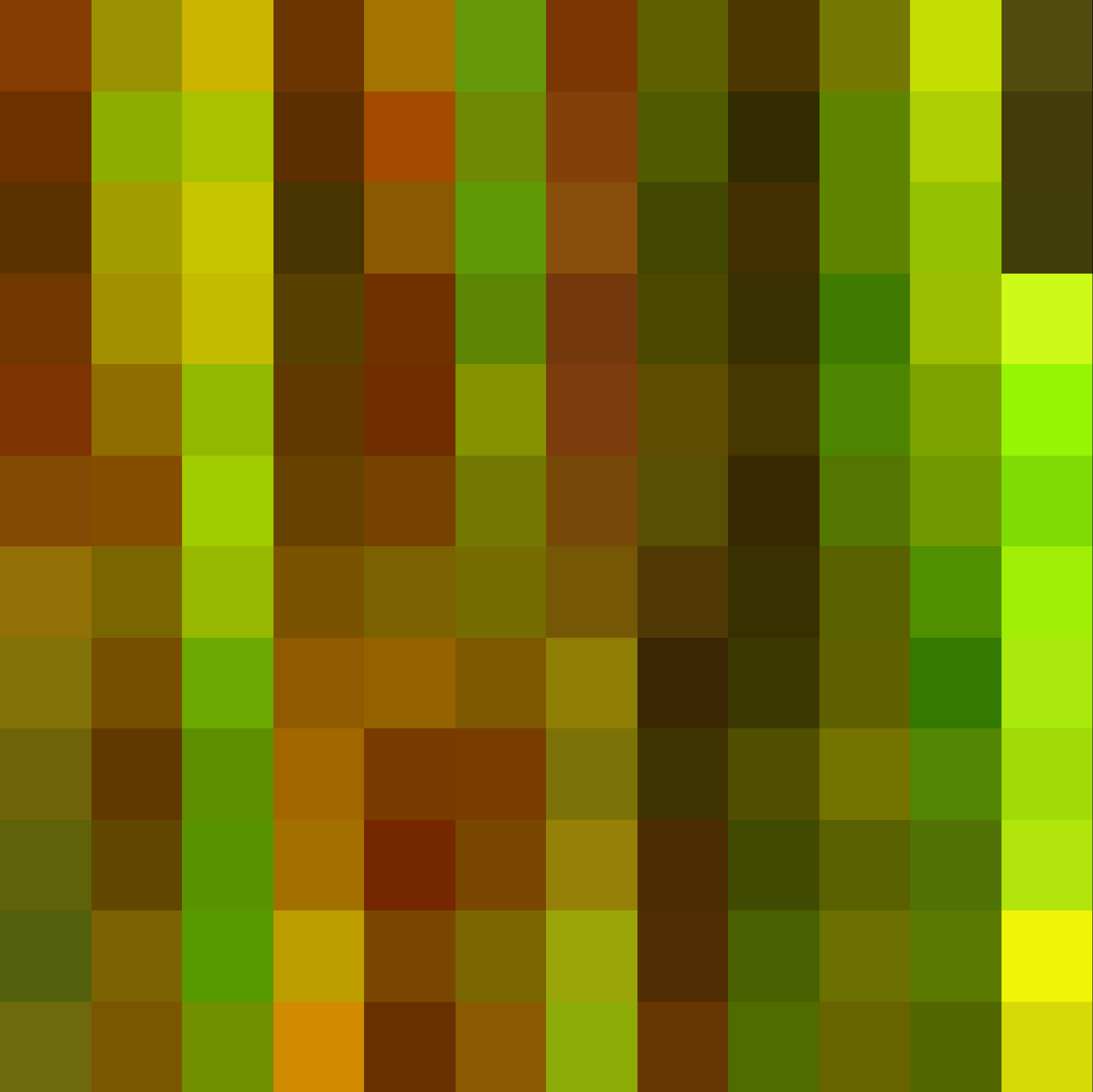
A 12 by 12 grid with coloured squares that form a
gradient. The colours are various shades of
mostly yellow, and it also has quite some orange,
some lime, and a bit of green in it.
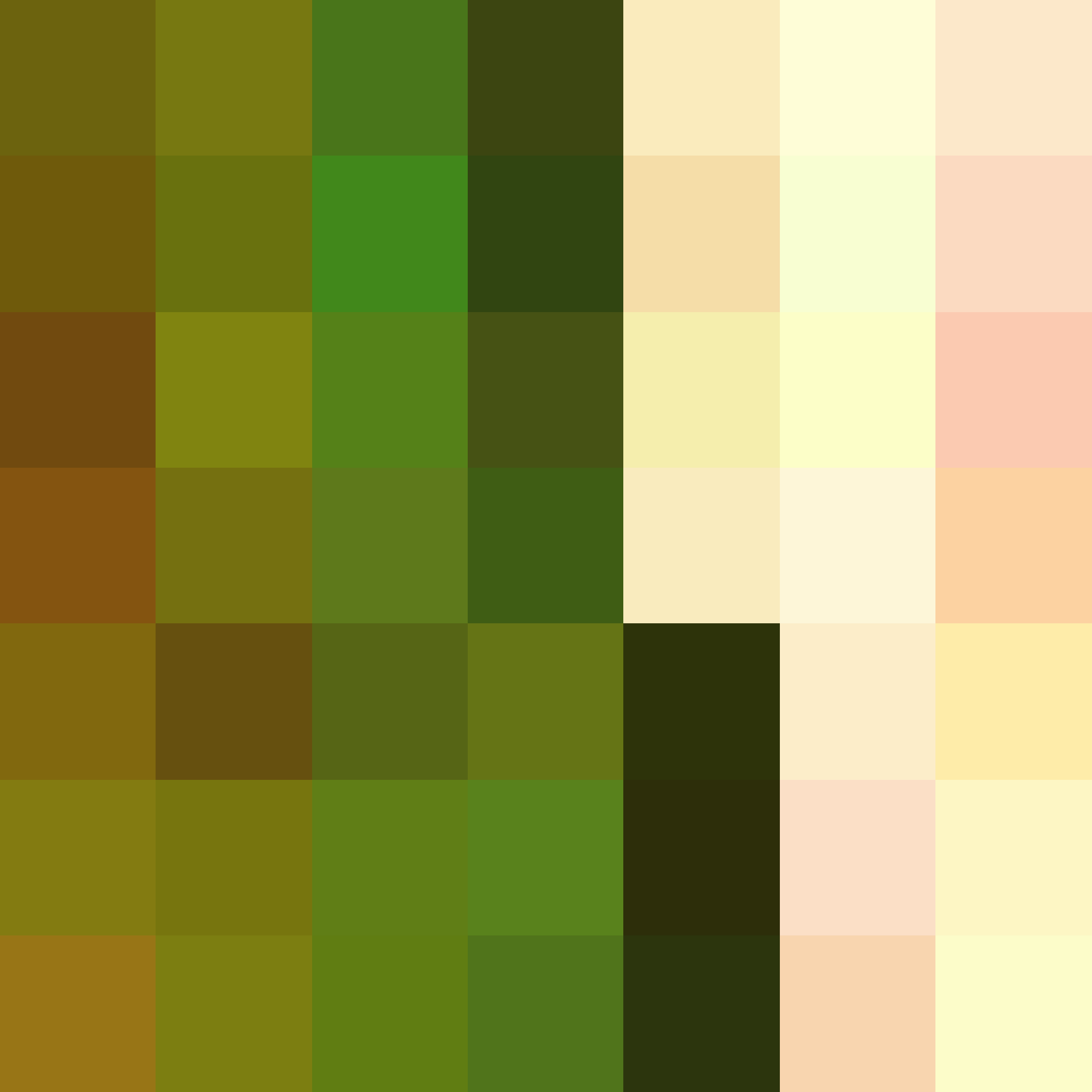
There's a pixel gradient in this 7 by 7 grid. It is mostly yellow, and it also has quite some orange, some lime, and some green in it.
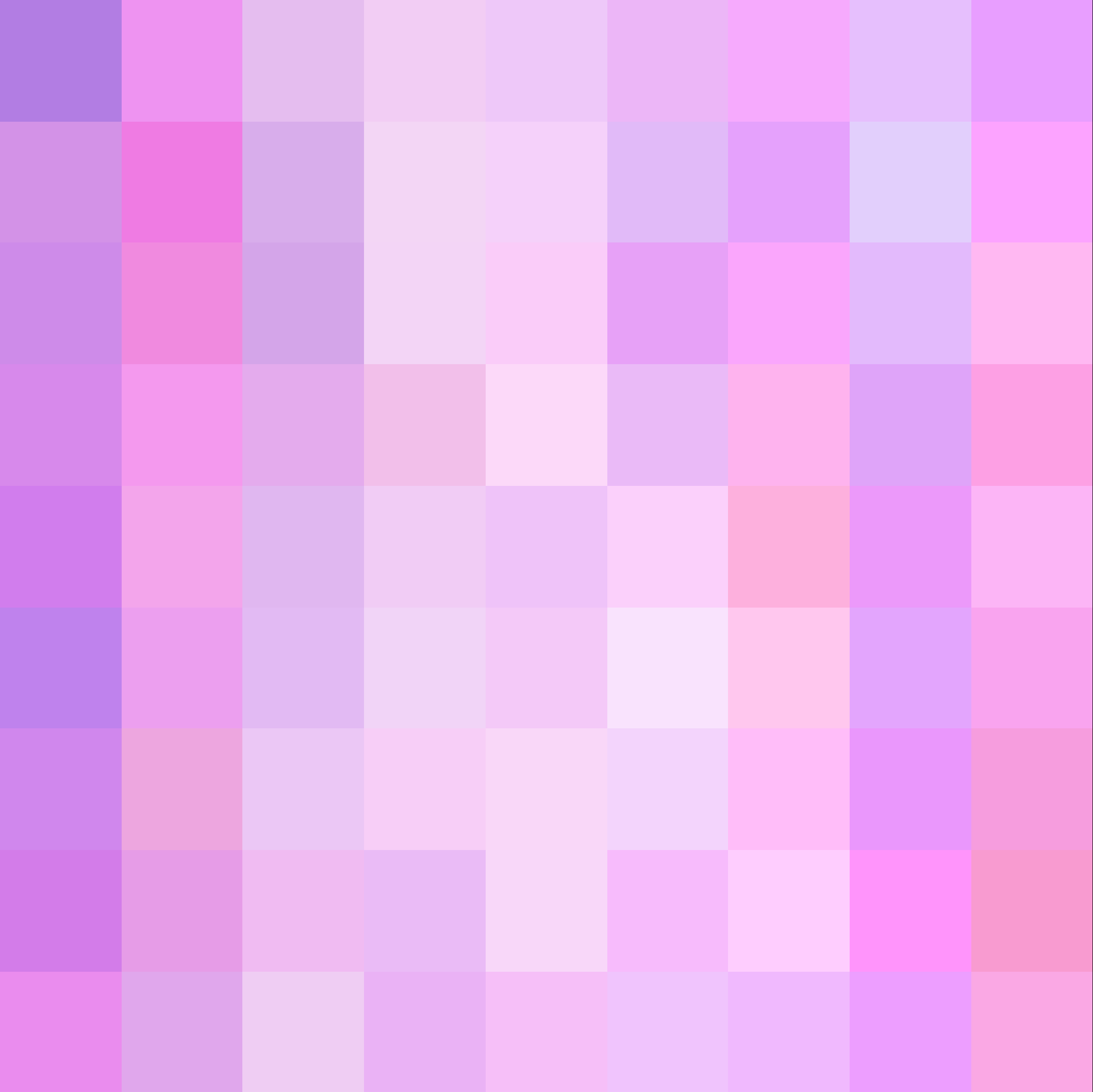
This gradient, generated in this 9 by 9 pixel grid, is mostly magenta, and it also has a lot of purple, and a tiny bit of violet in it.

The gradient in this 5 by 5 pixel grid is mostly rose, and it also has quite some red, and quite some orange in it.

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

Here's a 9 by 9 pixelated grid that forms a two tone gradient. It is mostly green, but it also has quite some cyan in it.
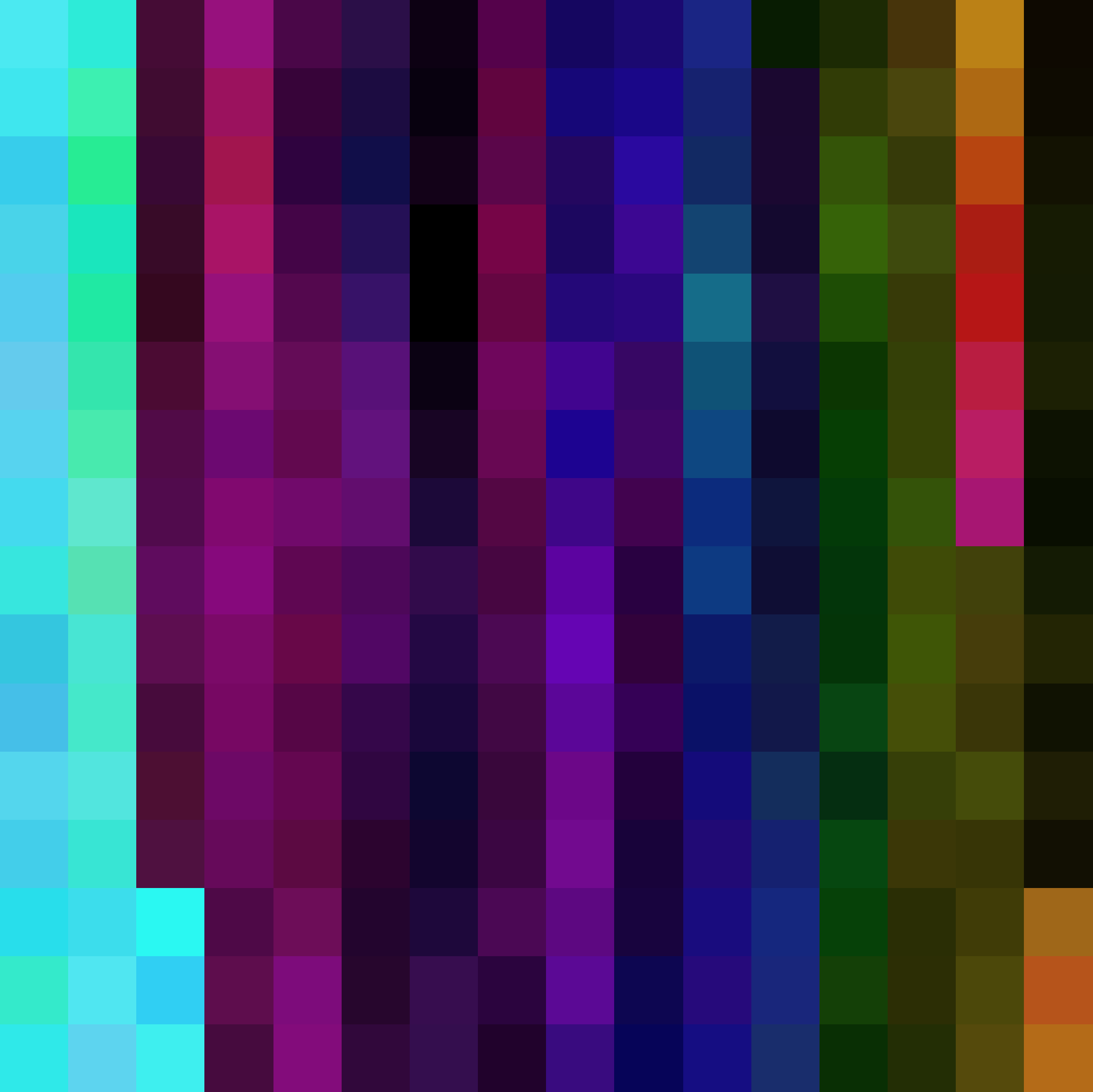
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has some purple, some cyan, some indigo, a bit of green, a bit of yellow, a bit of blue, a little bit of violet, a little bit of lime, a little bit of orange, a tiny bit of rose, and a tiny bit of red in it.
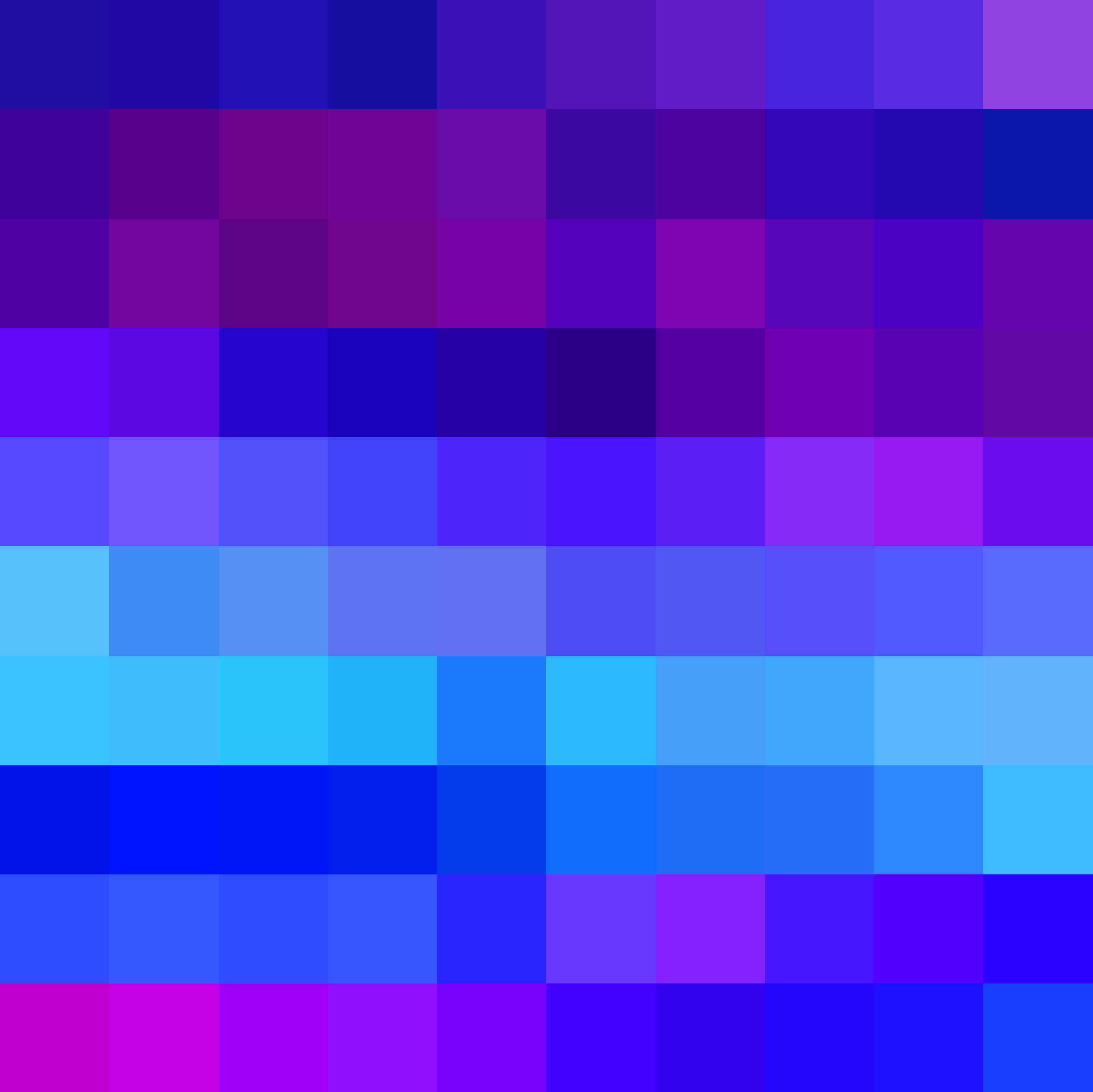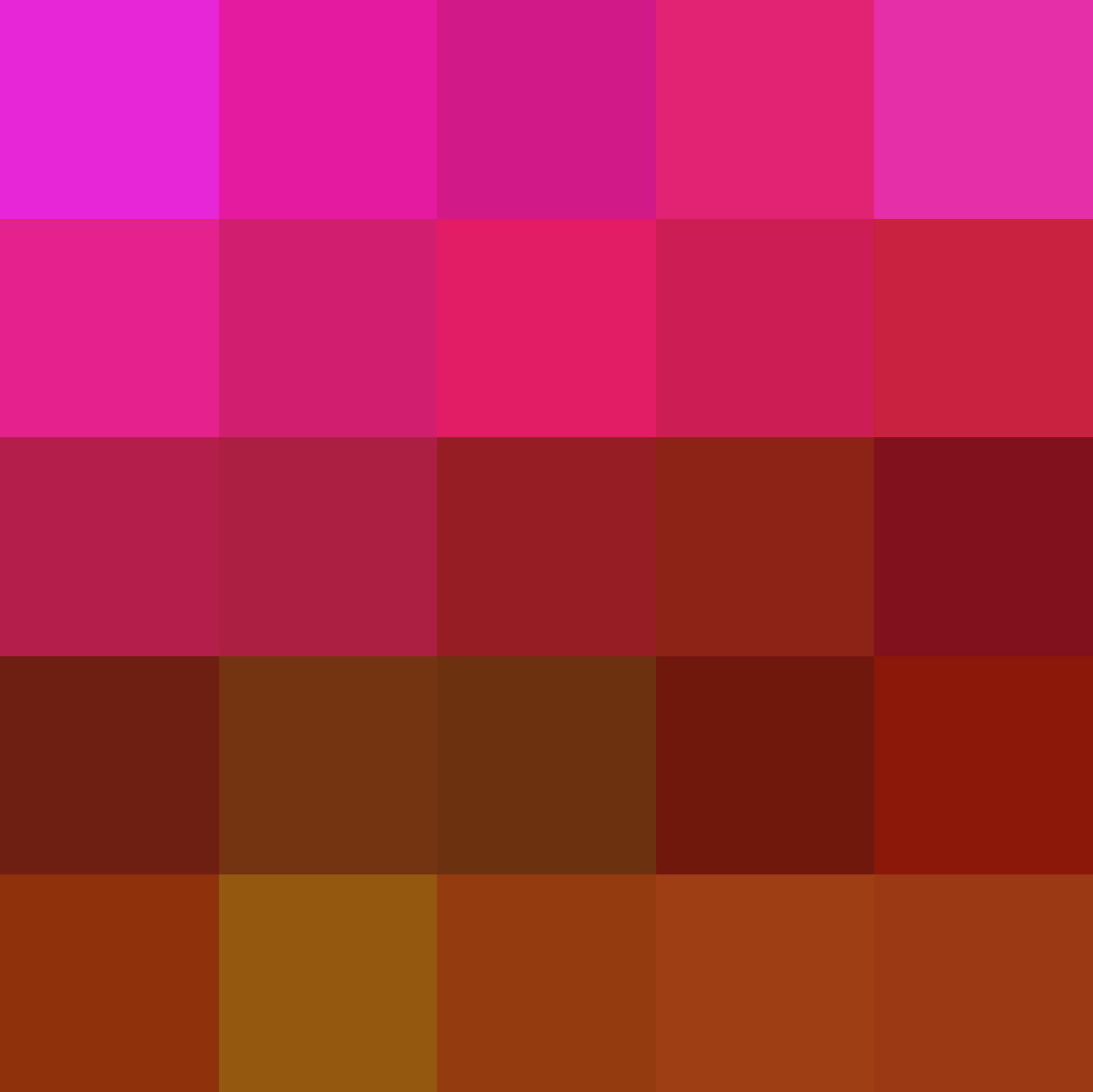
There's a pixel gradient in this 5 by 5 grid. It is mostly red, and it also has quite some orange, quite some rose, and some magenta in it.
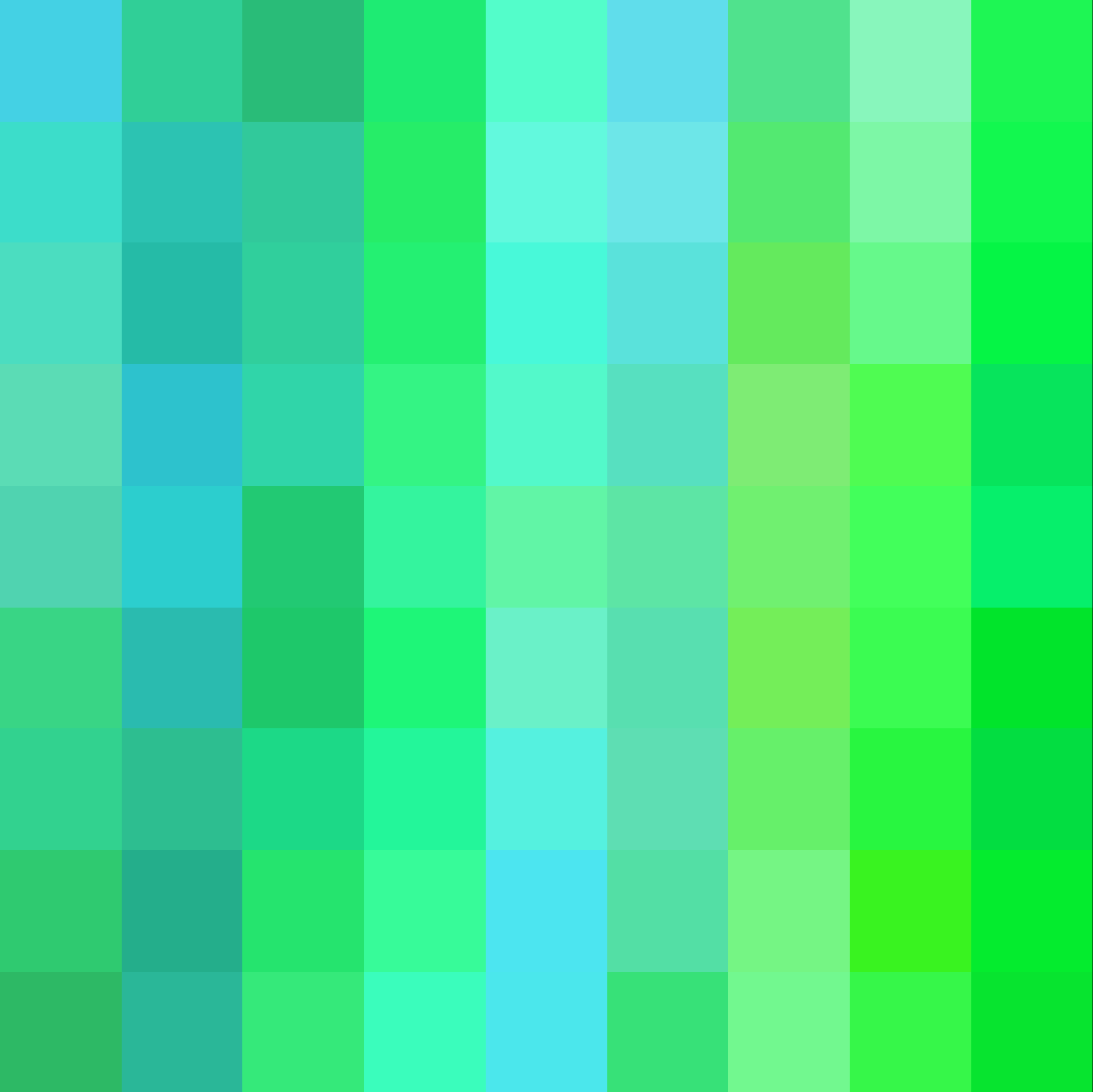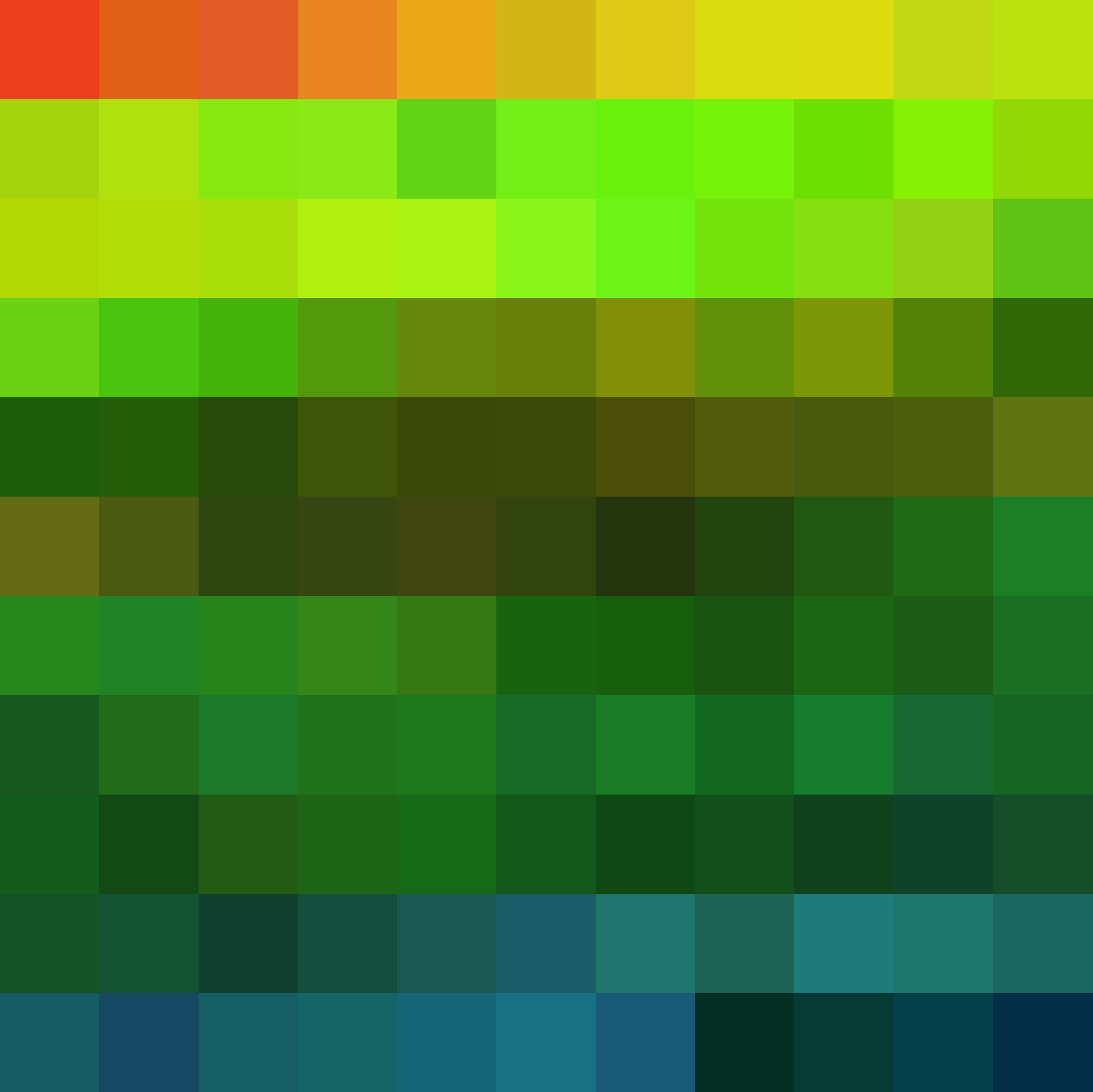
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some lime, some cyan, a bit of yellow, a little bit of orange, a tiny bit of blue, and a tiny bit of red in it.
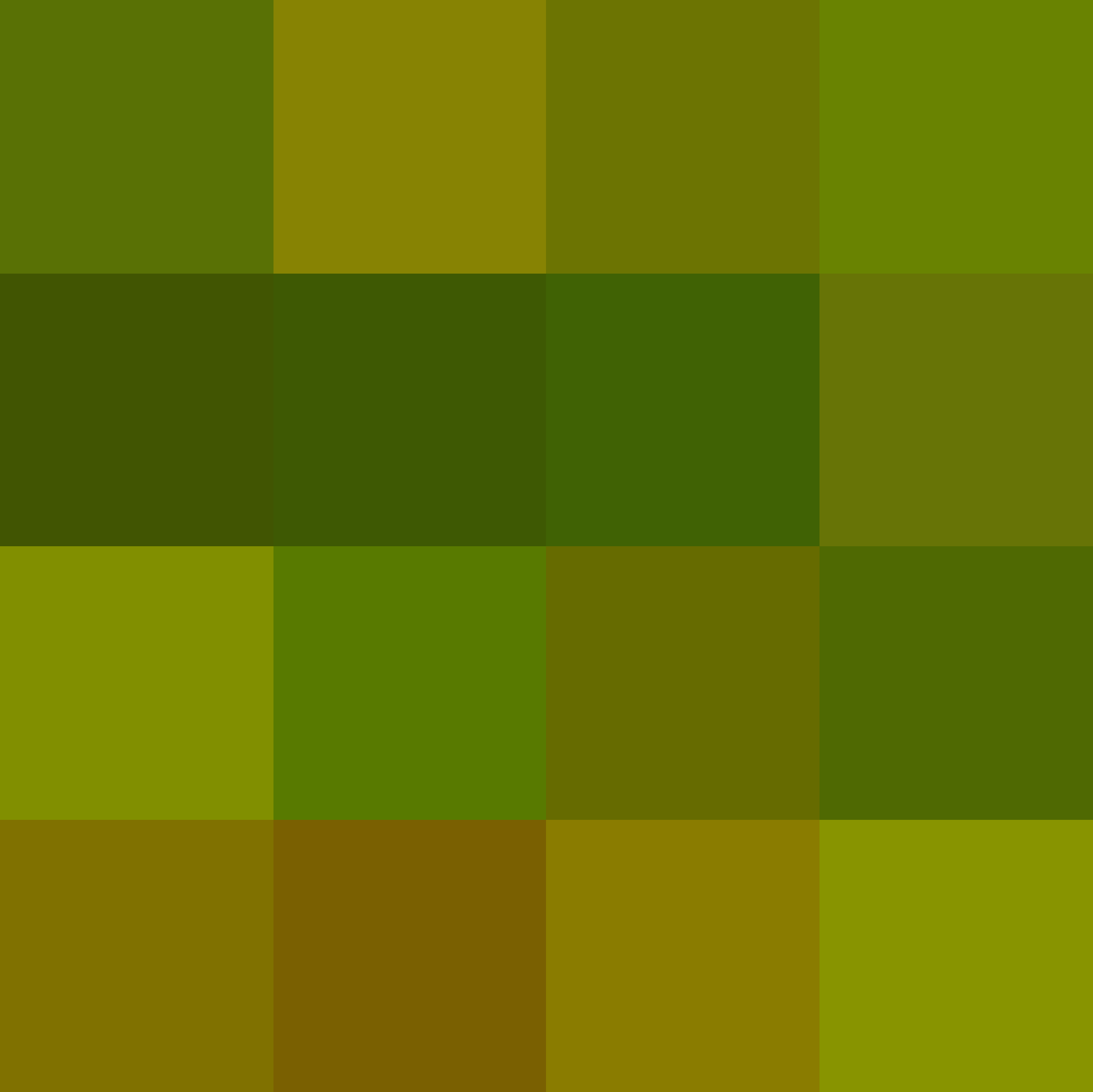
A grid of 16 blocks. It's mostly yellow, but it also has quite some lime, and a little bit of green in it.

Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, some rose, a little bit of magenta, and a little bit of yellow in it.

A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly purple, but it also has quite some green, some magenta, some rose, and a little bit of red in it.
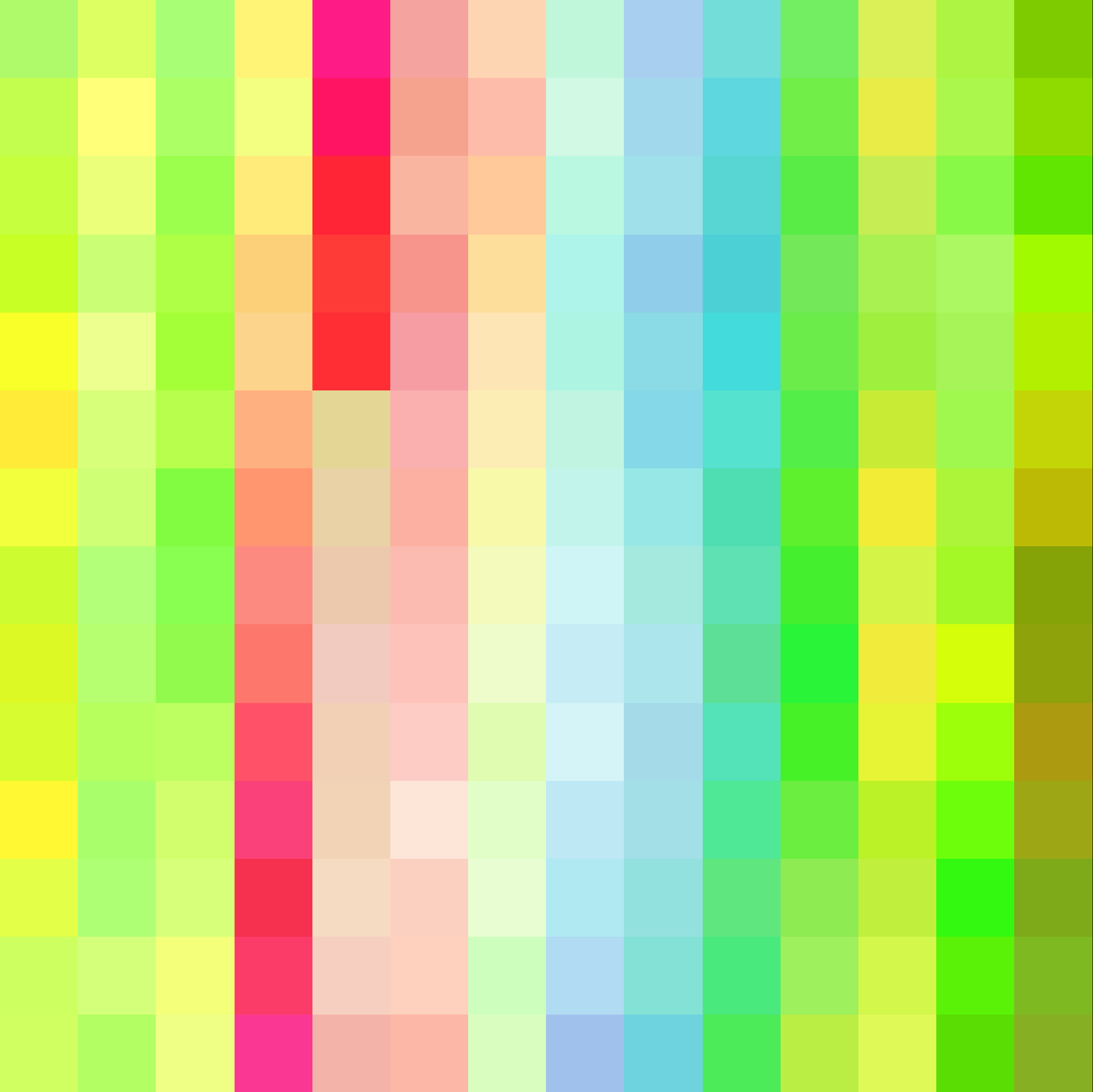
A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some red, some cyan, some lime, a bit of orange, and a little bit of blue in it.
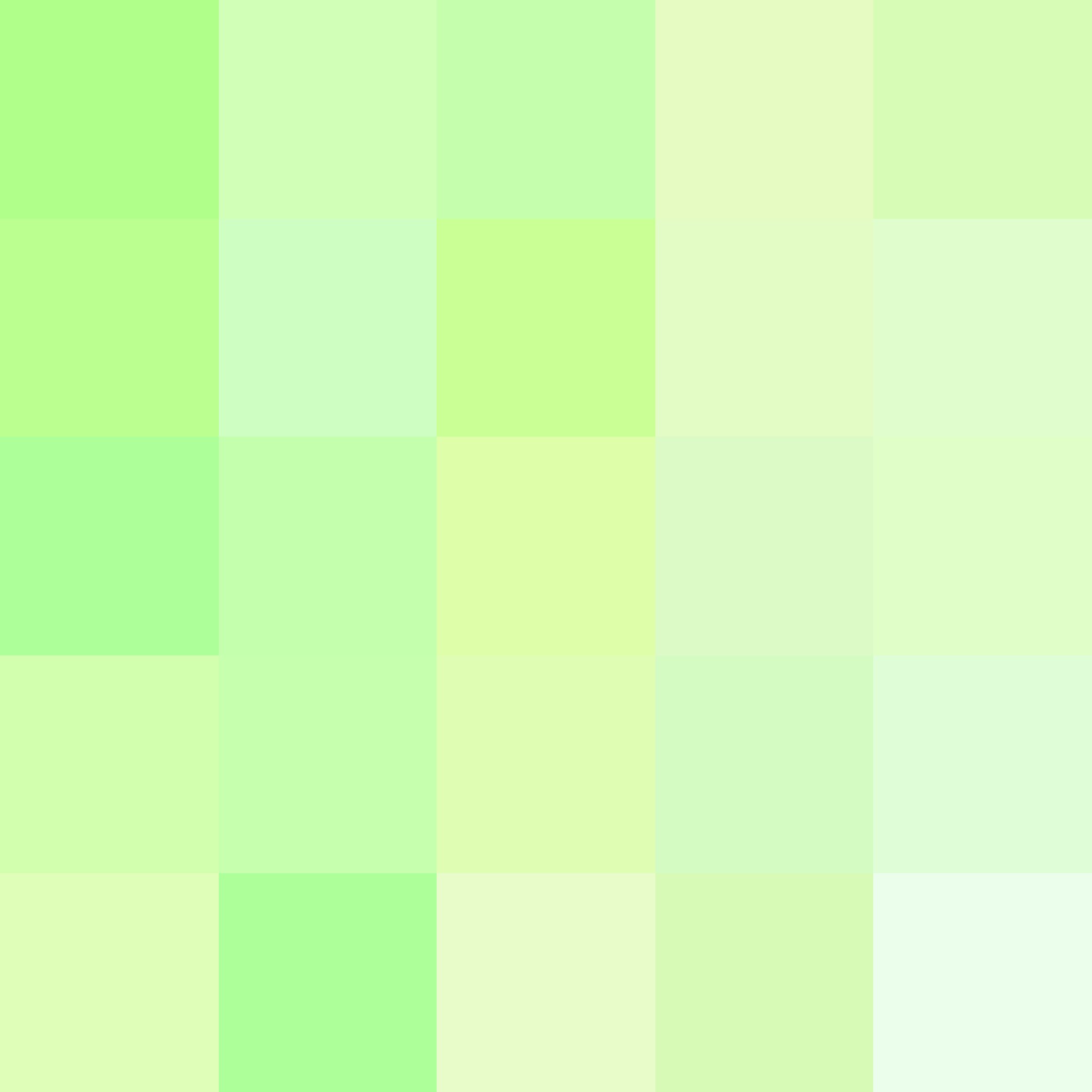
Here's a 5 by 5 pixelated grid that forms a monochrome gradient. It is green.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly orange, and it also has quite some red, some yellow, and a bit of rose in it.

The cells in this 10 by 10 pixel grid form a two tone gradient. It is mostly red, and it also has some orange in it.
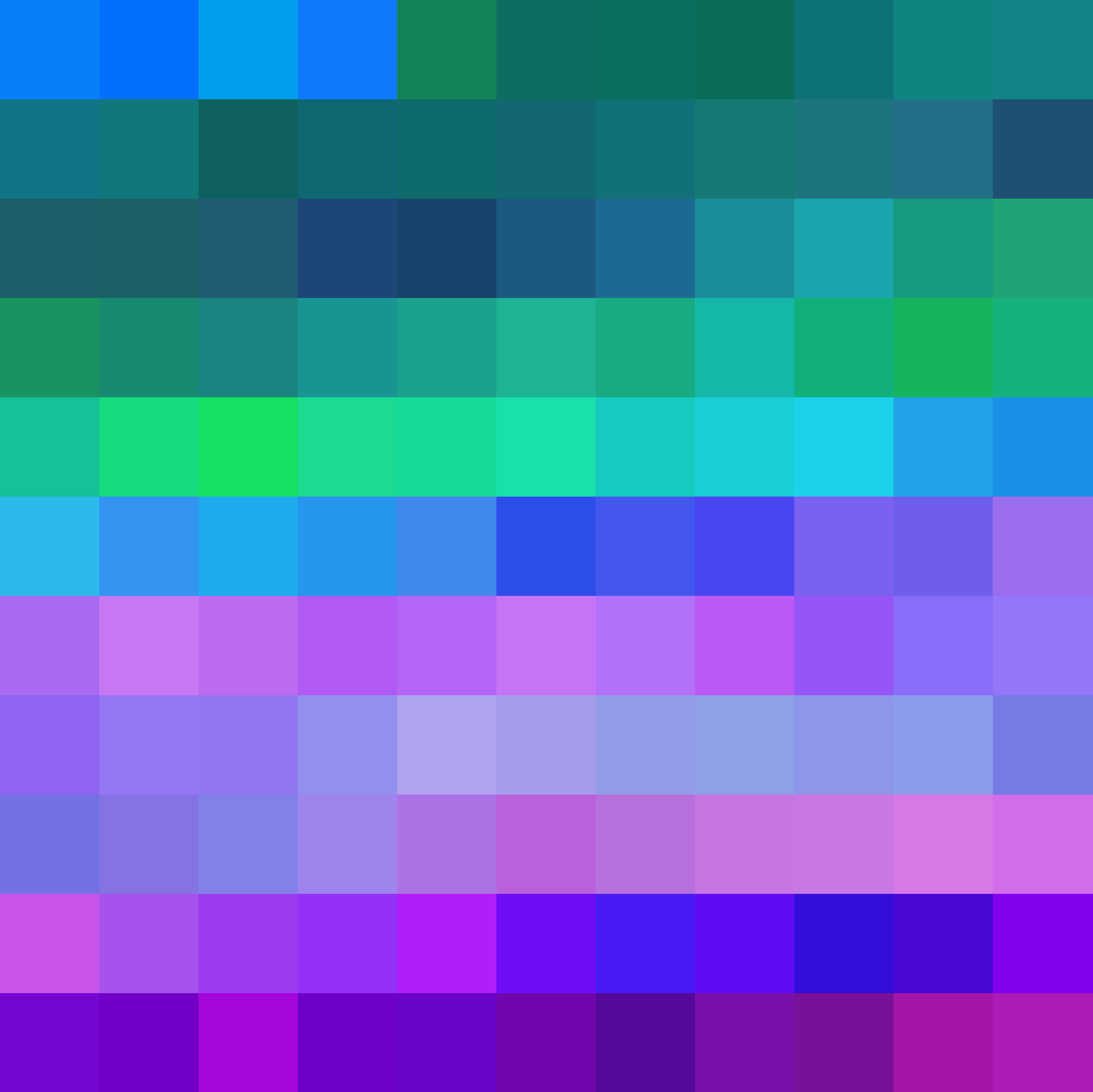
The very colourful gradient in this 11 by 11 pixel grid is mostly cyan, and it also has quite some blue, quite some purple, some indigo, a bit of green, a bit of violet, and a tiny bit of magenta in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly yellow, and it also has some orange, a bit of green, and a little bit of lime in it.

This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly blue, but it also has quite some green, some cyan, a little bit of yellow, a little bit of indigo, and a tiny bit of lime in it.
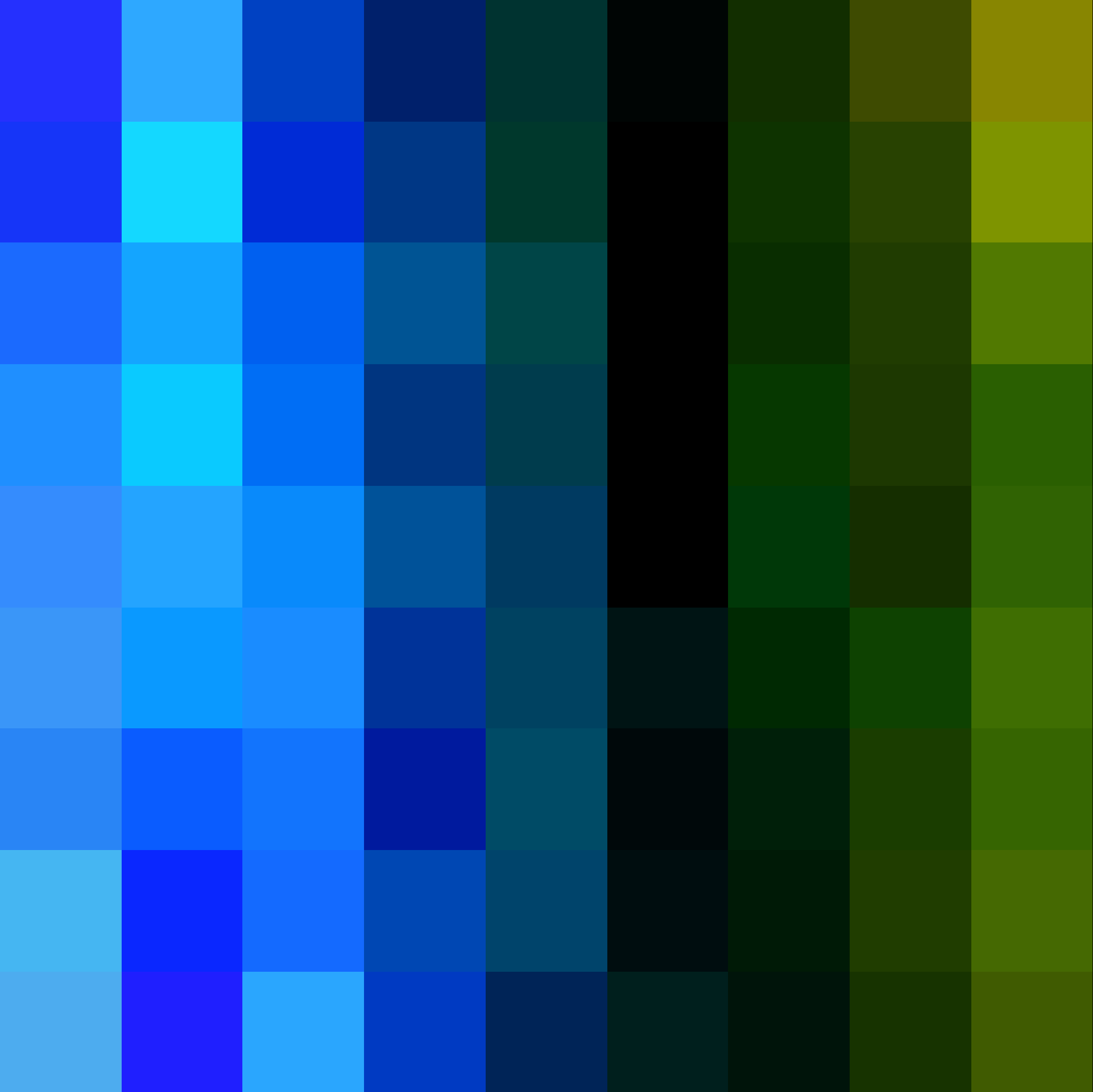
The colourful gradient in this 9 by 9 pixel grid is mostly blue, and it also has quite some green, some cyan, a tiny bit of lime, and a tiny bit of yellow in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has some magenta, some red, some yellow, a bit of rose, a bit of purple, a little bit of orange, a little bit of violet, and a little bit of lime in it.
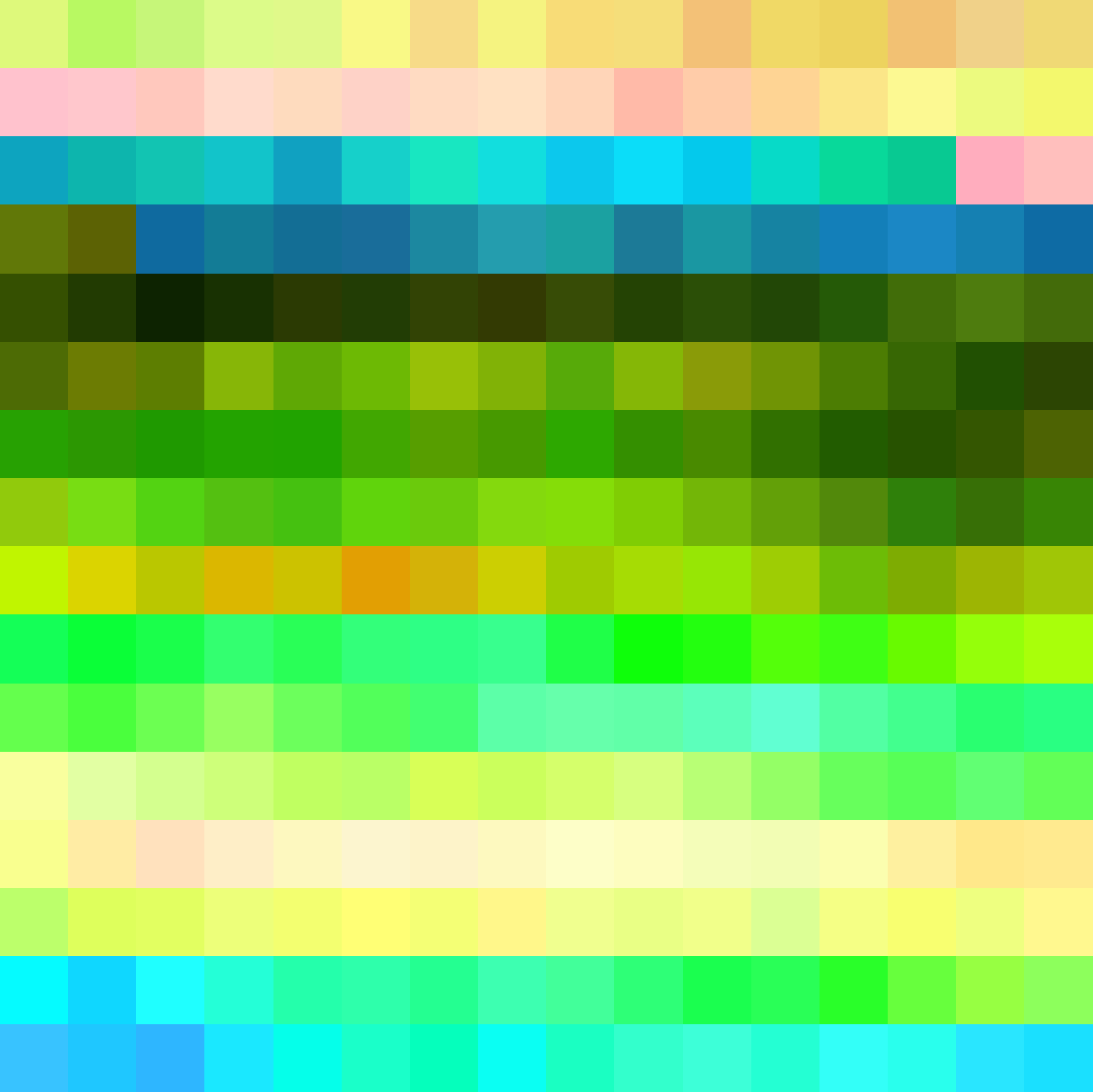
The very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has some yellow, some cyan, some lime, a little bit of orange, a little bit of blue, and a little bit of red in it.

The gradient in this 10 by 10 pixel grid is mostly red, but it also has a bit of rose, a bit of orange, and a bit of magenta in it.

This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly orange, and it also has quite some red, quite some yellow, some green, and a tiny bit of lime in it.

A colourful grid of 225 blocks. It's mostly red, but it also has quite some orange, some green, a little bit of yellow, and a tiny bit of lime in it.
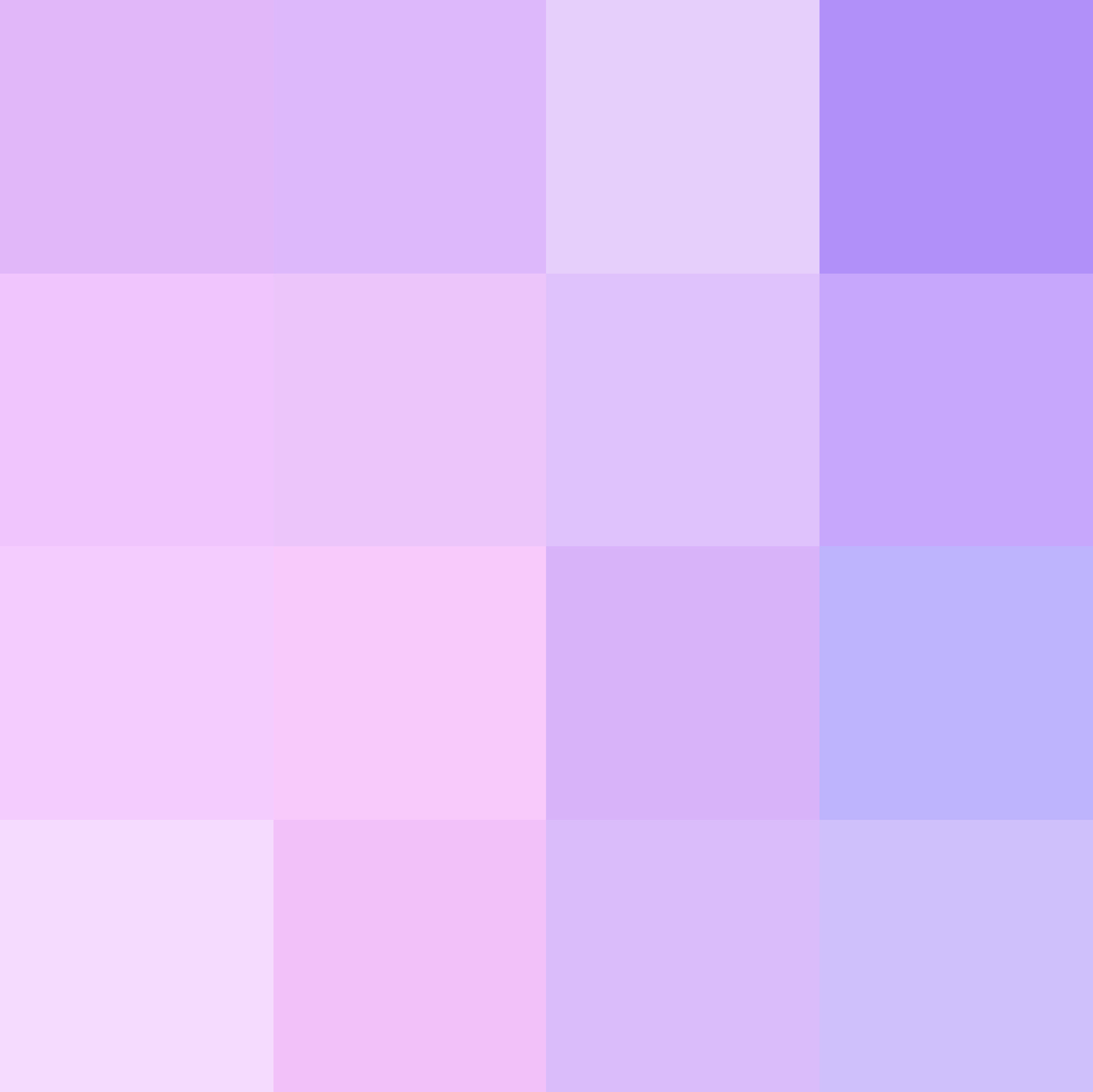
The gradient in this 4 by 4 pixel grid is mostly purple, and it also has some violet, some indigo, and some magenta in it.
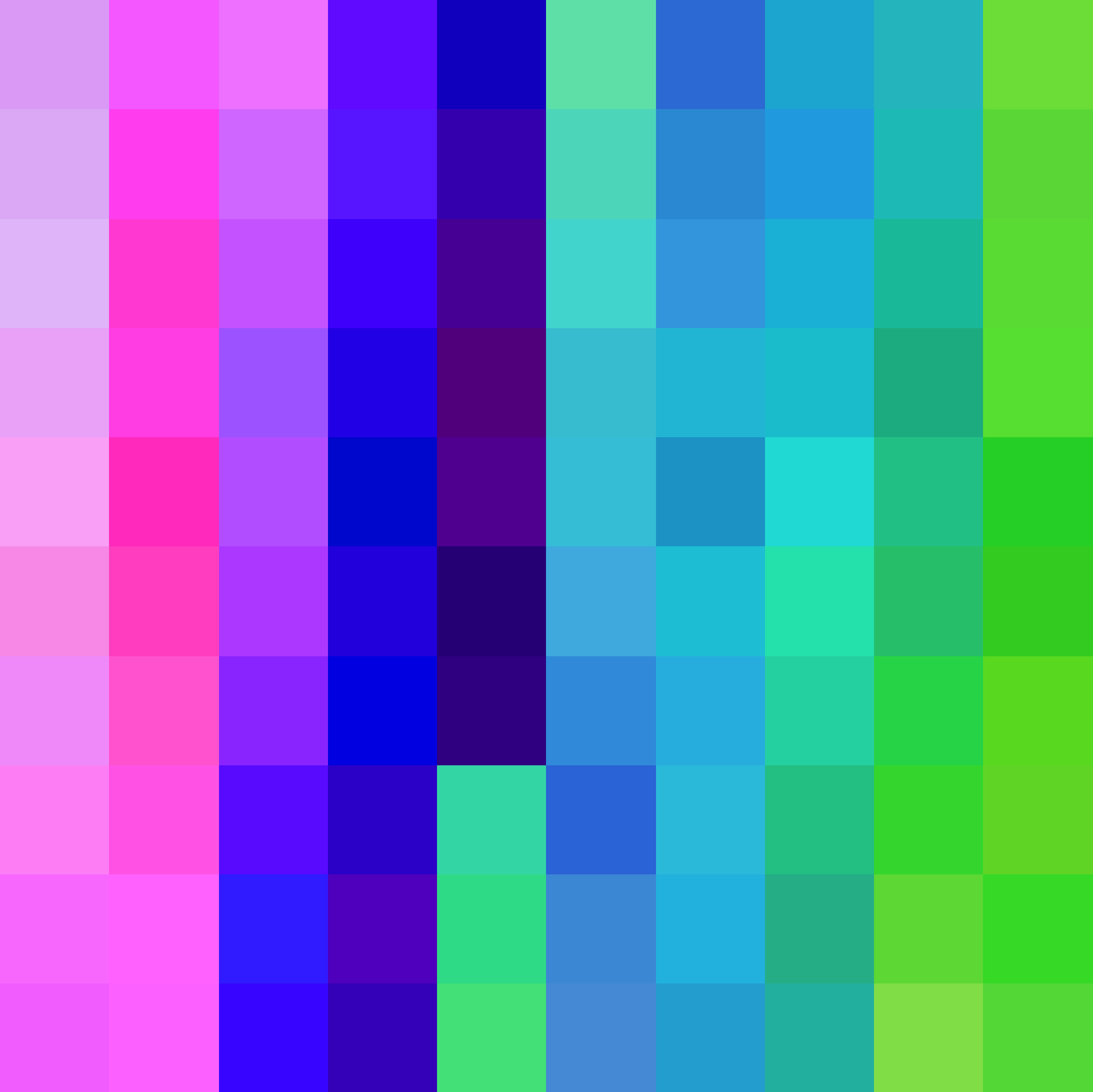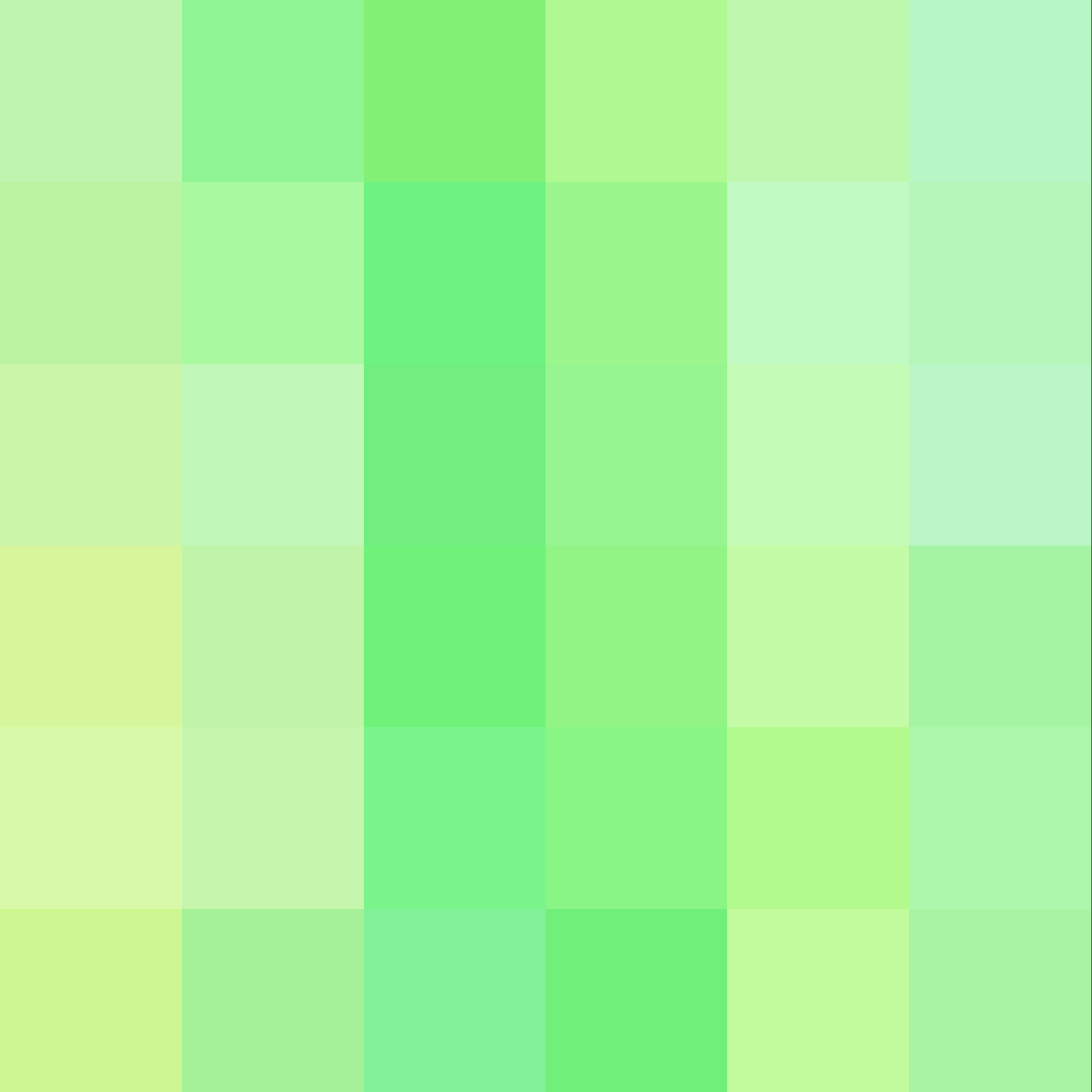
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, but it also has some magenta, some blue, some cyan, some indigo, a bit of purple, and a little bit of violet in it.

A very colourful grid of 121 blocks. It's mostly red, but it also has quite some orange, some magenta, some rose, a little bit of yellow, and a little bit of purple in it.

A grid with 256 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly green, and it also has quite
some blue, some cyan, a bit of indigo, a tiny bit
of violet, and a tiny bit of magenta in it.

Here's a 6 by 6 pixelated grid that forms a monochrome gradient. It is green.

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

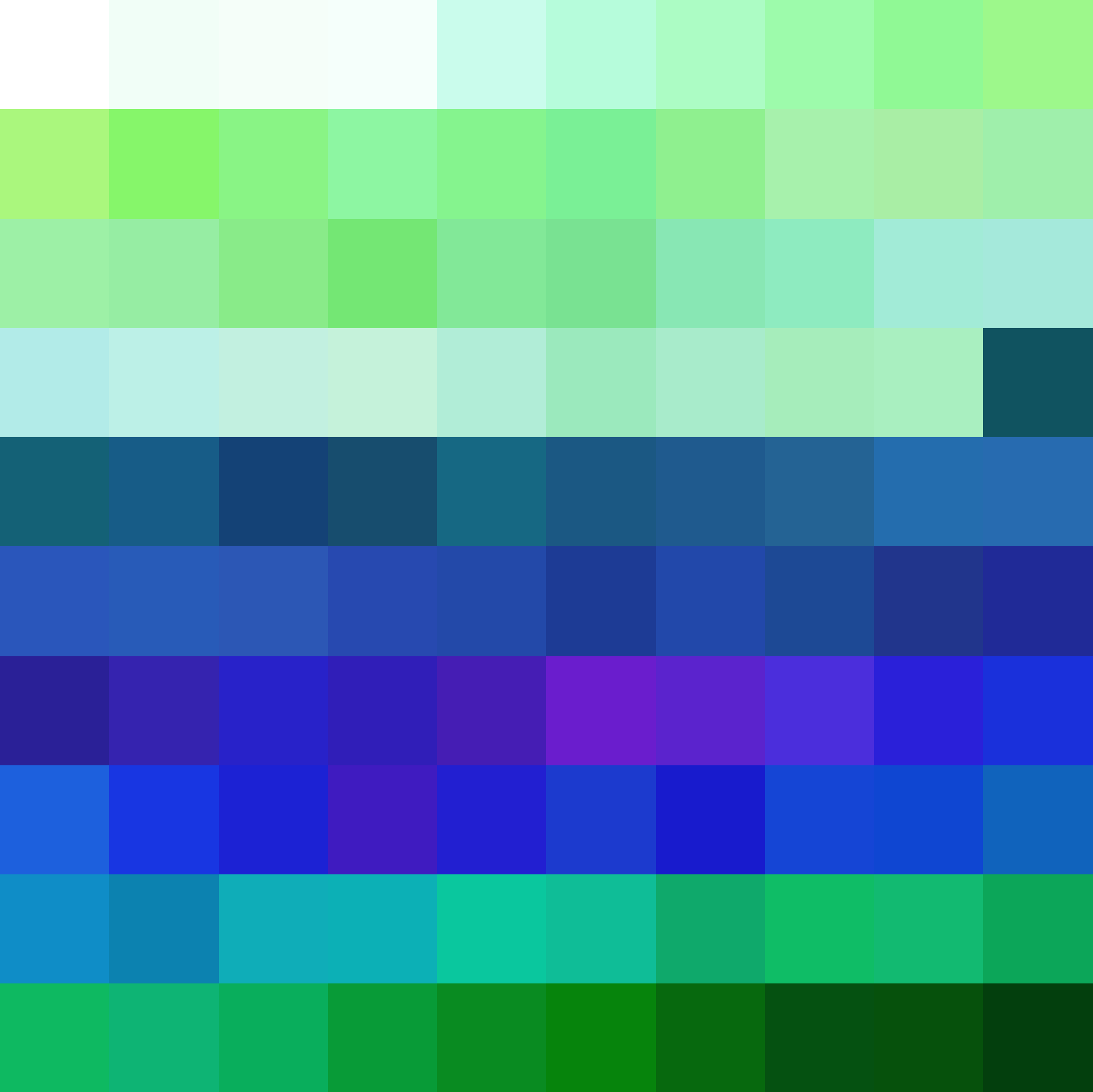A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, a bit of indigo, a bit of cyan, and a tiny bit of violet in it.

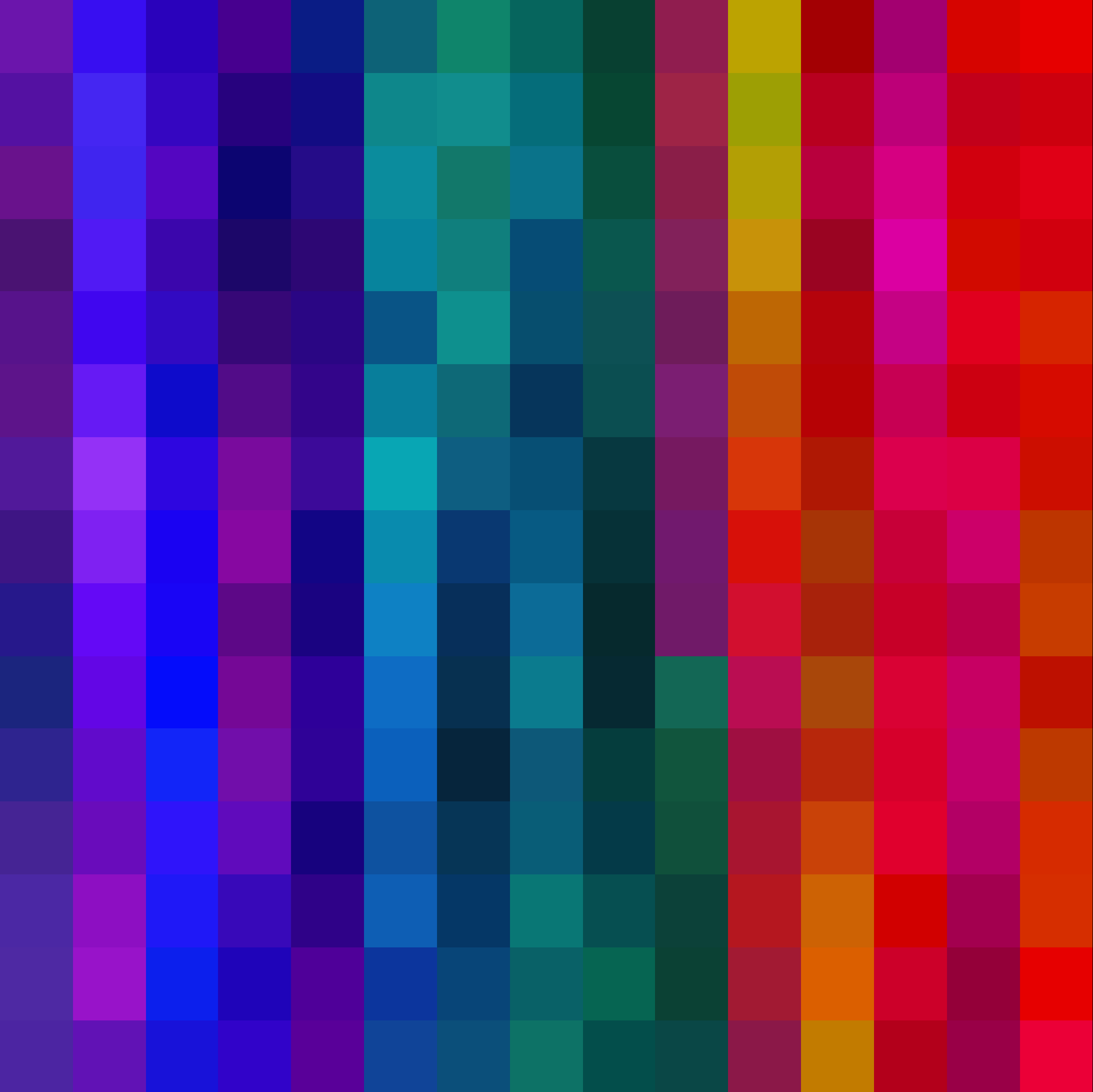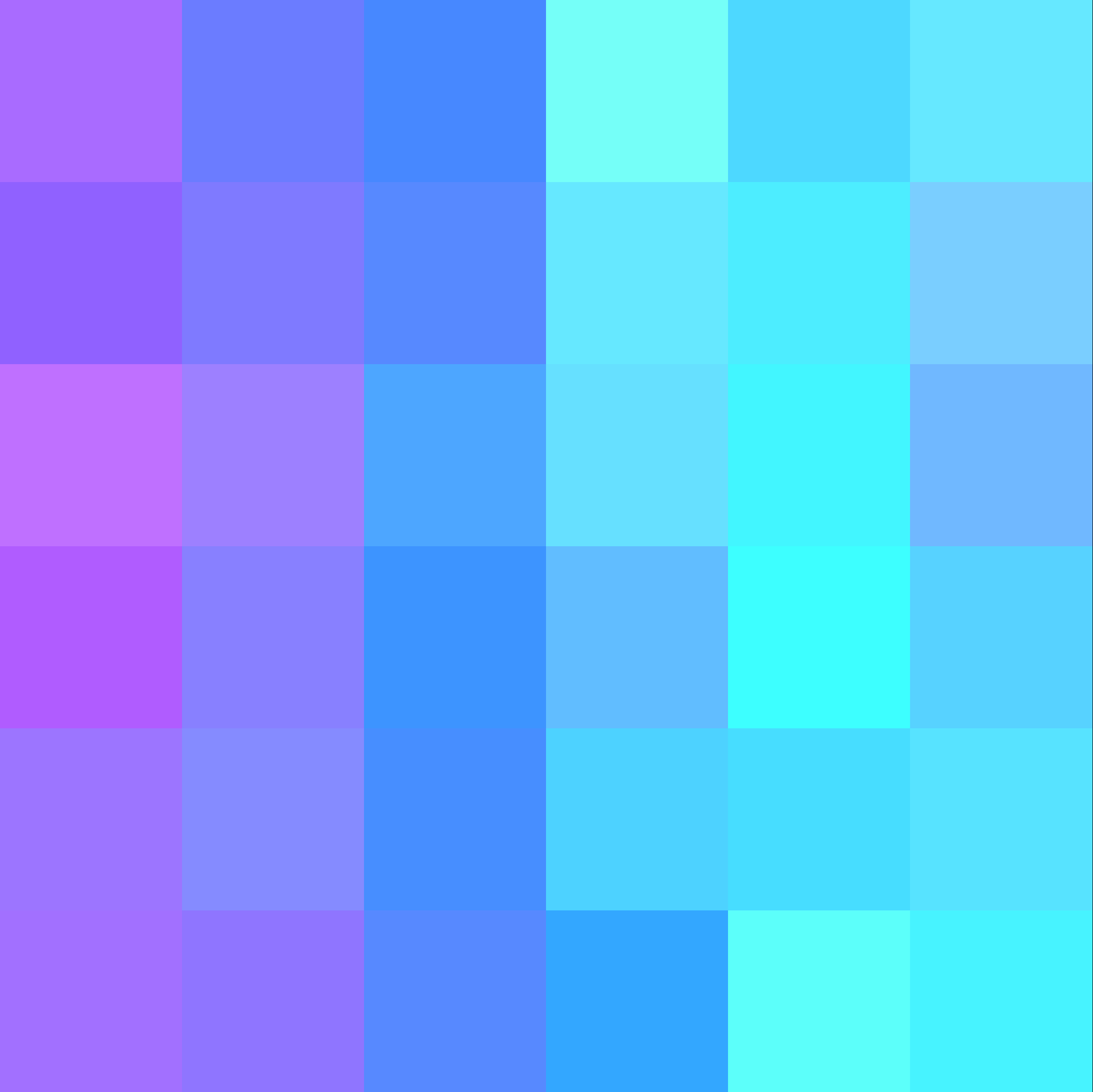Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has some cyan, some indigo, some blue, a bit of rose, a bit of violet, a bit of purple, a little bit of magenta, a little bit of orange, a tiny bit of green, and a tiny bit of yellow in it.

The cells in this 6 by 6 pixel grid form a colourful gradient. It is mostly blue, and it also has quite some cyan, some indigo, a little bit of violet, and a little bit of purple in it.

The very, very colourful gradient in this 9 by 9 pixel grid is mostly magenta, but it also has quite some blue, some cyan, a bit of green, a bit of purple, a little bit of lime, a tiny bit of yellow, and a tiny bit of rose in it.
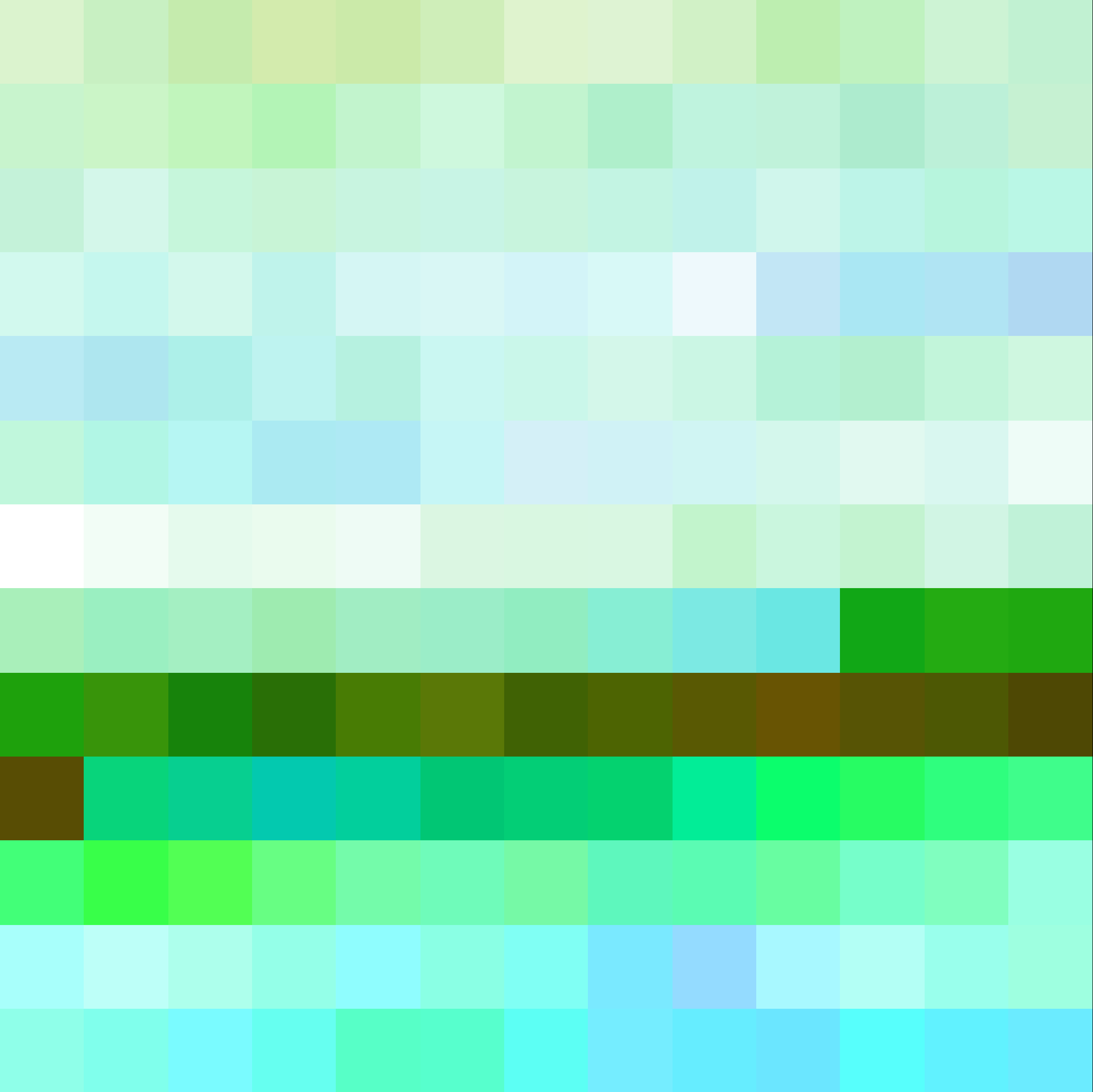
A 13 by 13 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, a little bit of yellow, a tiny bit of blue, and a tiny bit of lime in it.
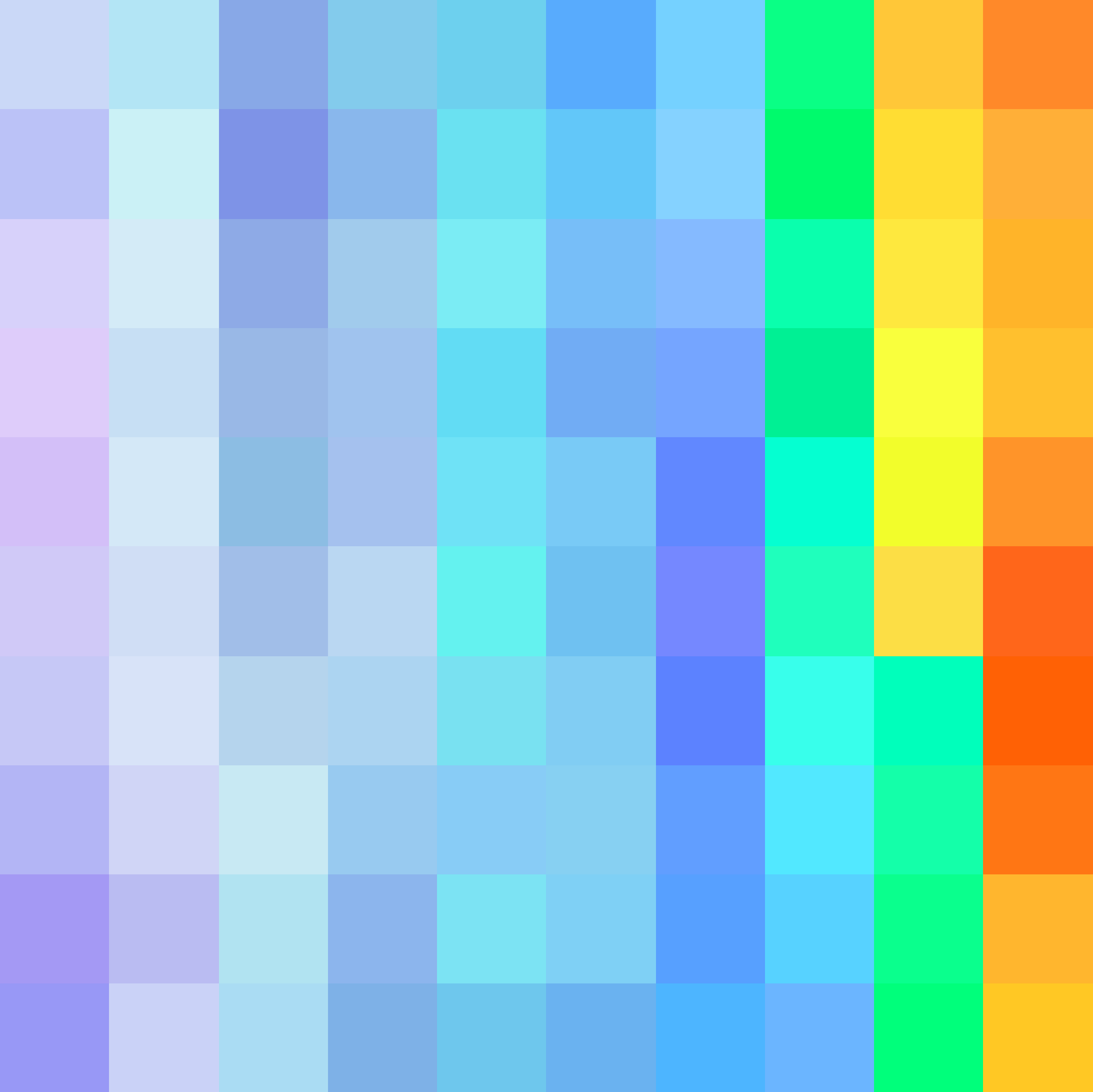
This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly blue, and it also has some cyan, some orange, a bit of green, a little bit of yellow, a little bit of indigo, and a tiny bit of violet in it.
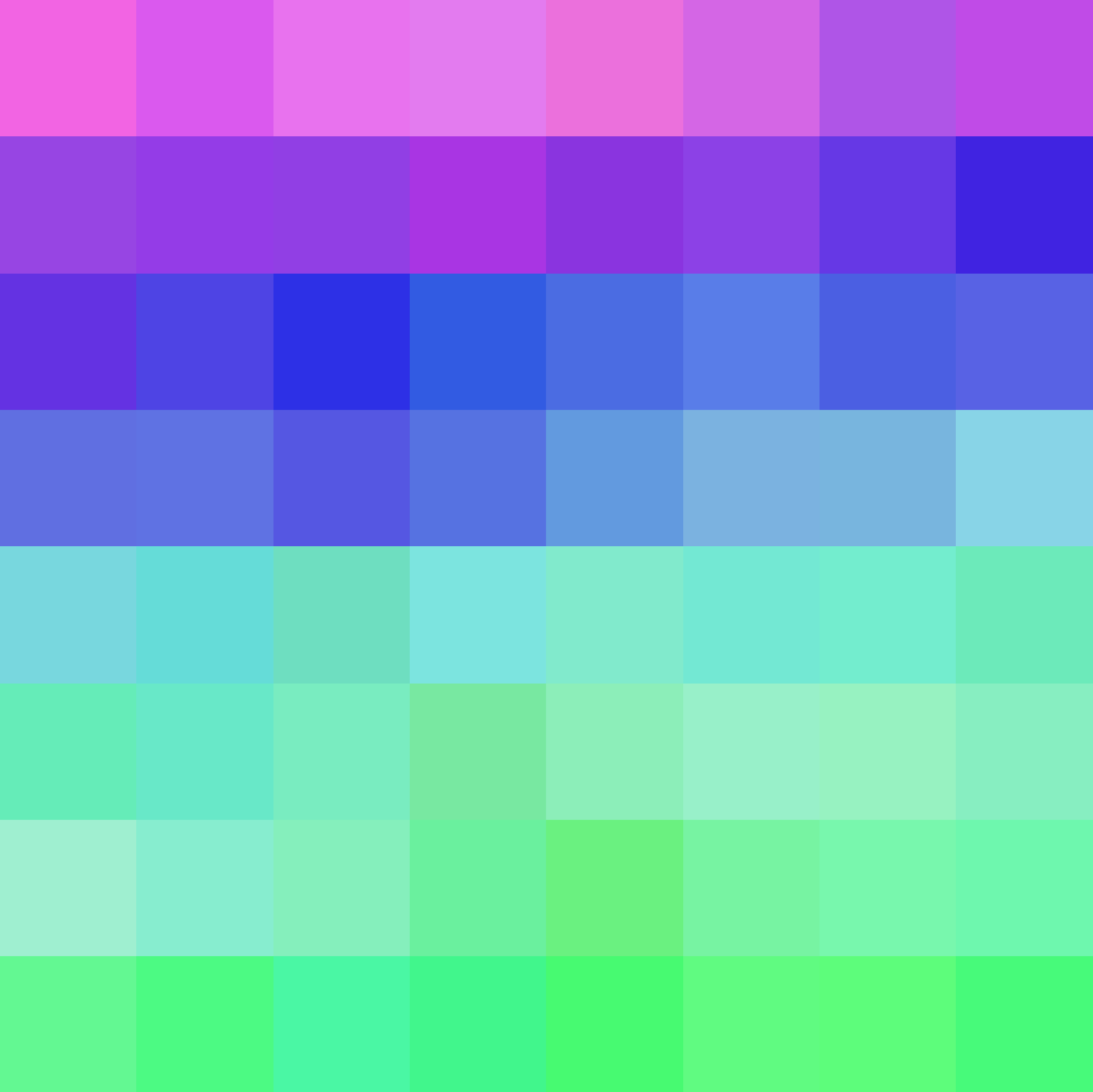
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly green, and it also has quite some blue, some cyan, a bit of magenta, a bit of purple, a little bit of indigo, and a little bit of violet in it.

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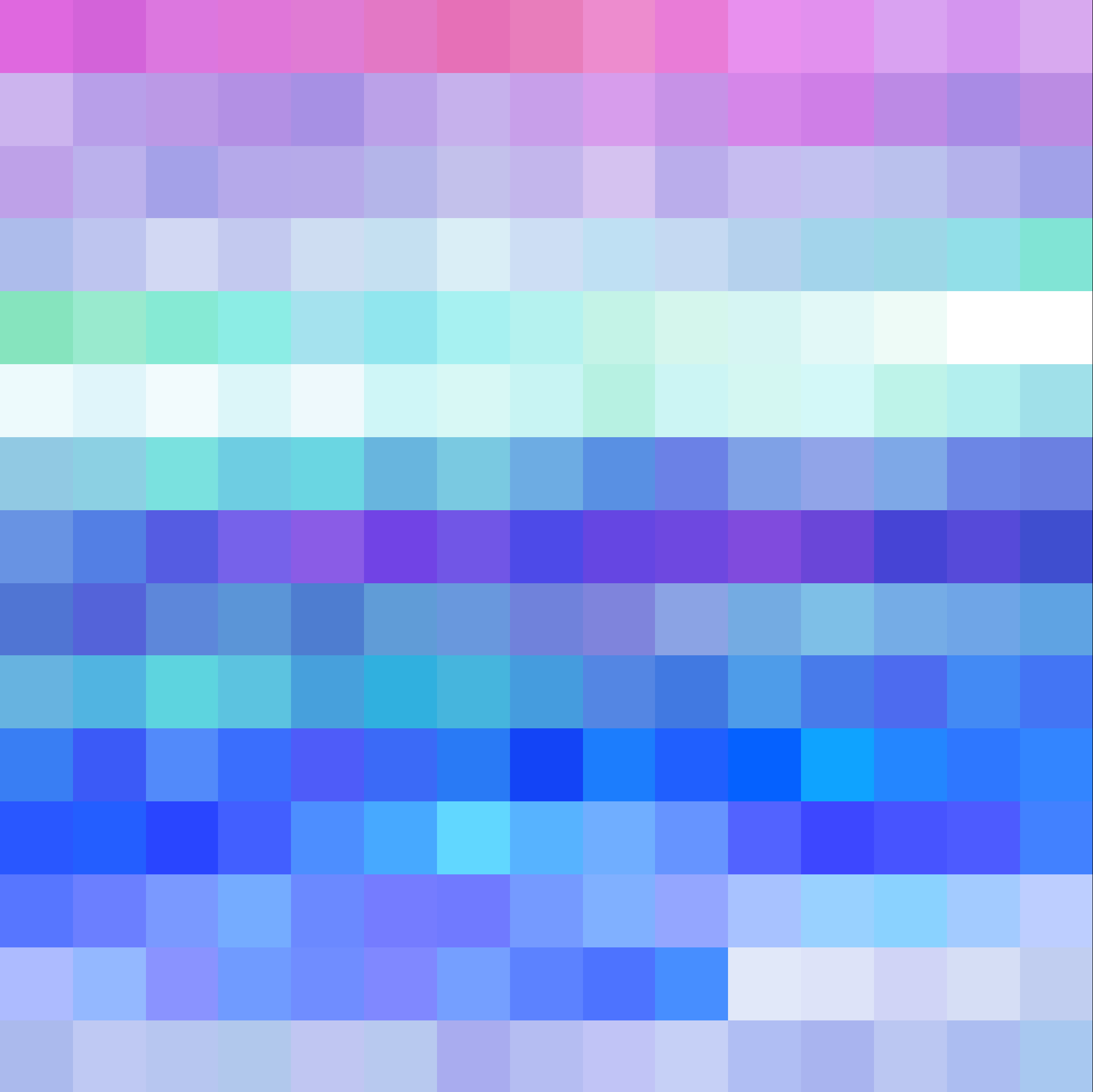
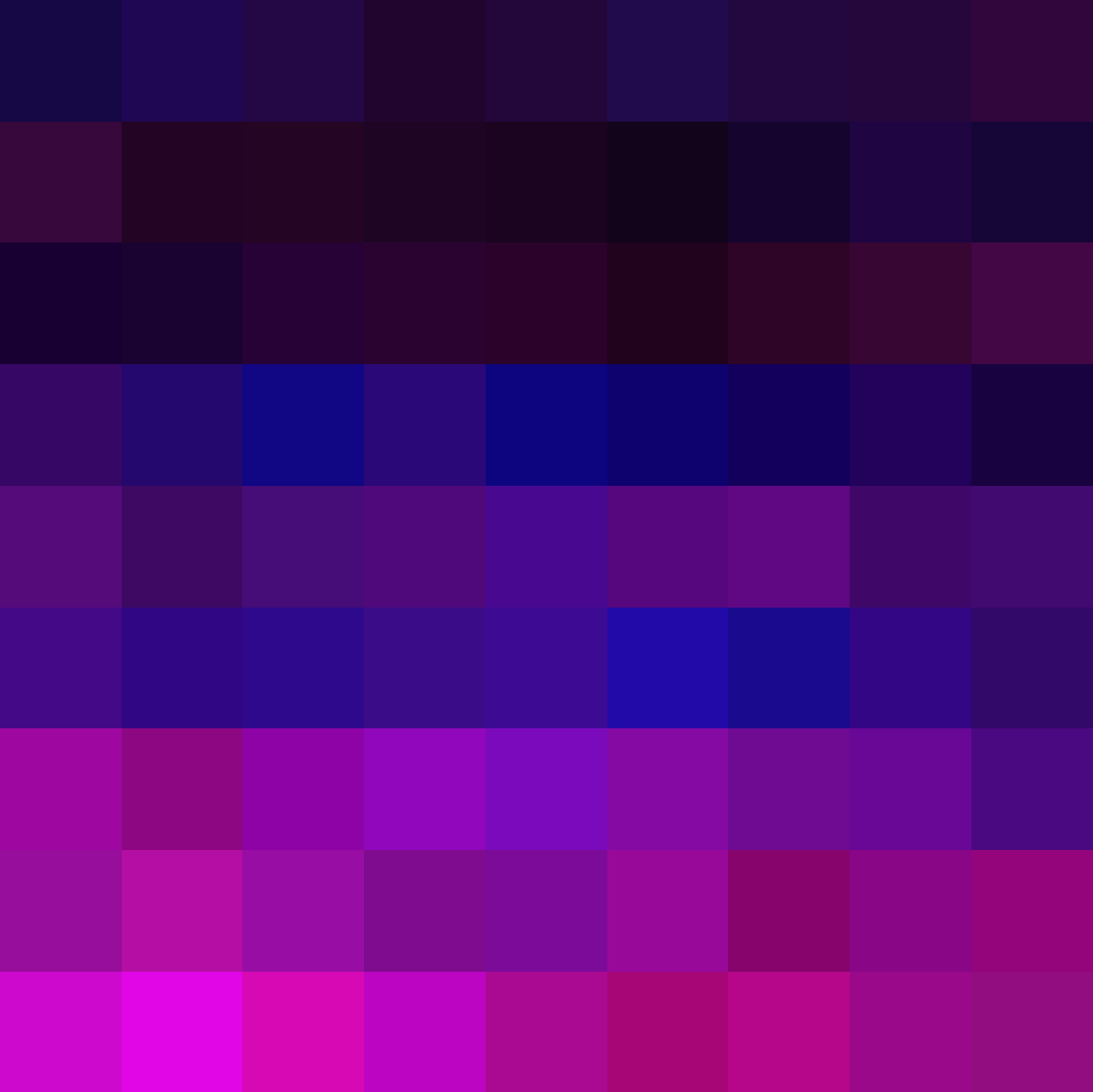The very colourful gradient in this 15 by 15 pixel grid is mostly blue, but it also has some cyan, a bit of indigo, a little bit of magenta, a little bit of purple, a little bit of violet, and a tiny bit of green in it.

This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has some lime in it.

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

The cells in this 9 by 9 pixel grid form a gradient. It is mostly magenta, but it also has quite some purple, some violet, and some indigo in it.

An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some cyan, some yellow, and a little bit of lime in it.
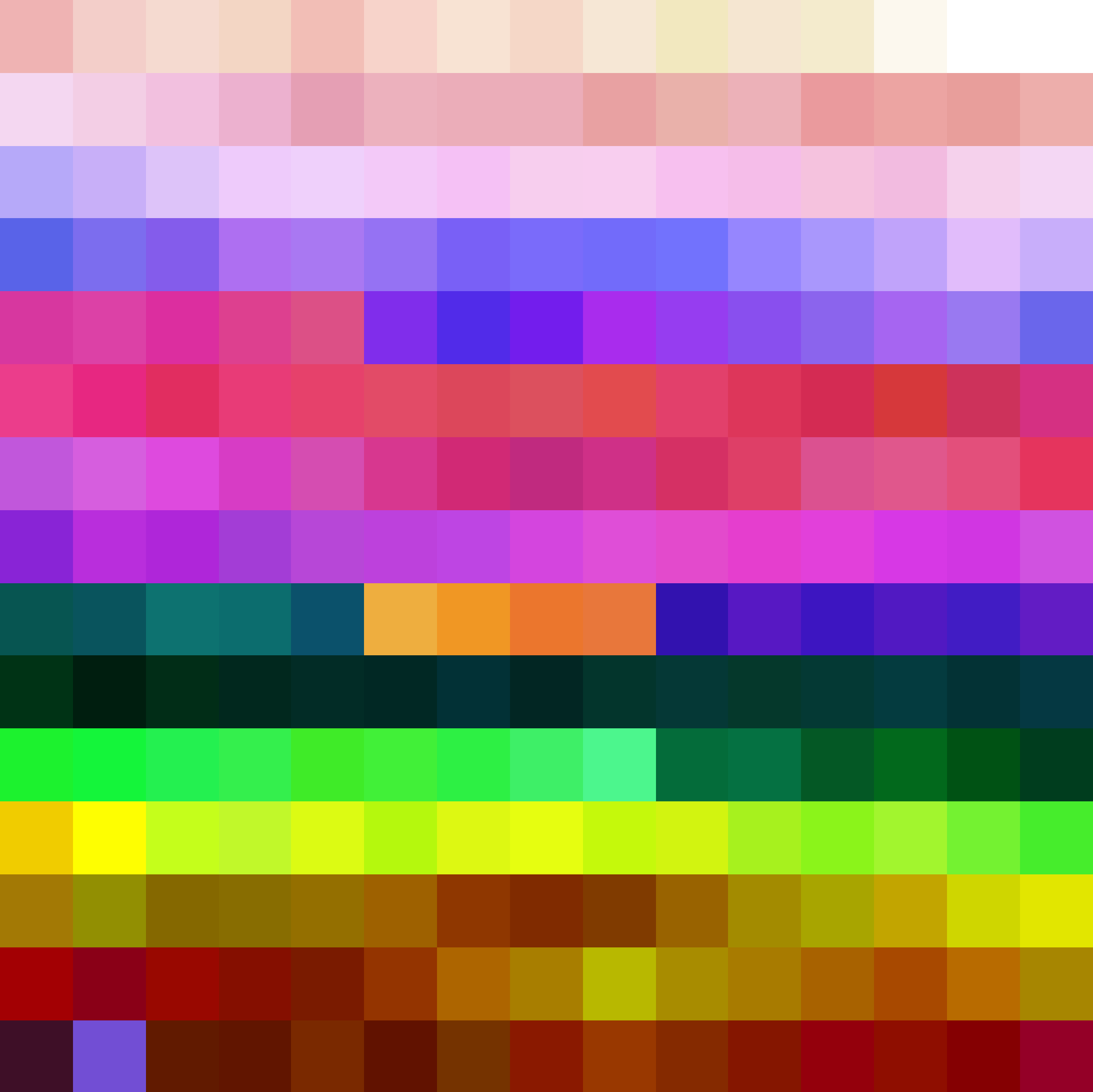
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly red, and it also has some orange, a bit of green, a bit of yellow, a bit of rose, a bit of magenta, a bit of cyan, a little bit of purple, a tiny bit of indigo, a tiny bit of lime, a tiny bit of violet, and a tiny bit of blue in it.

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