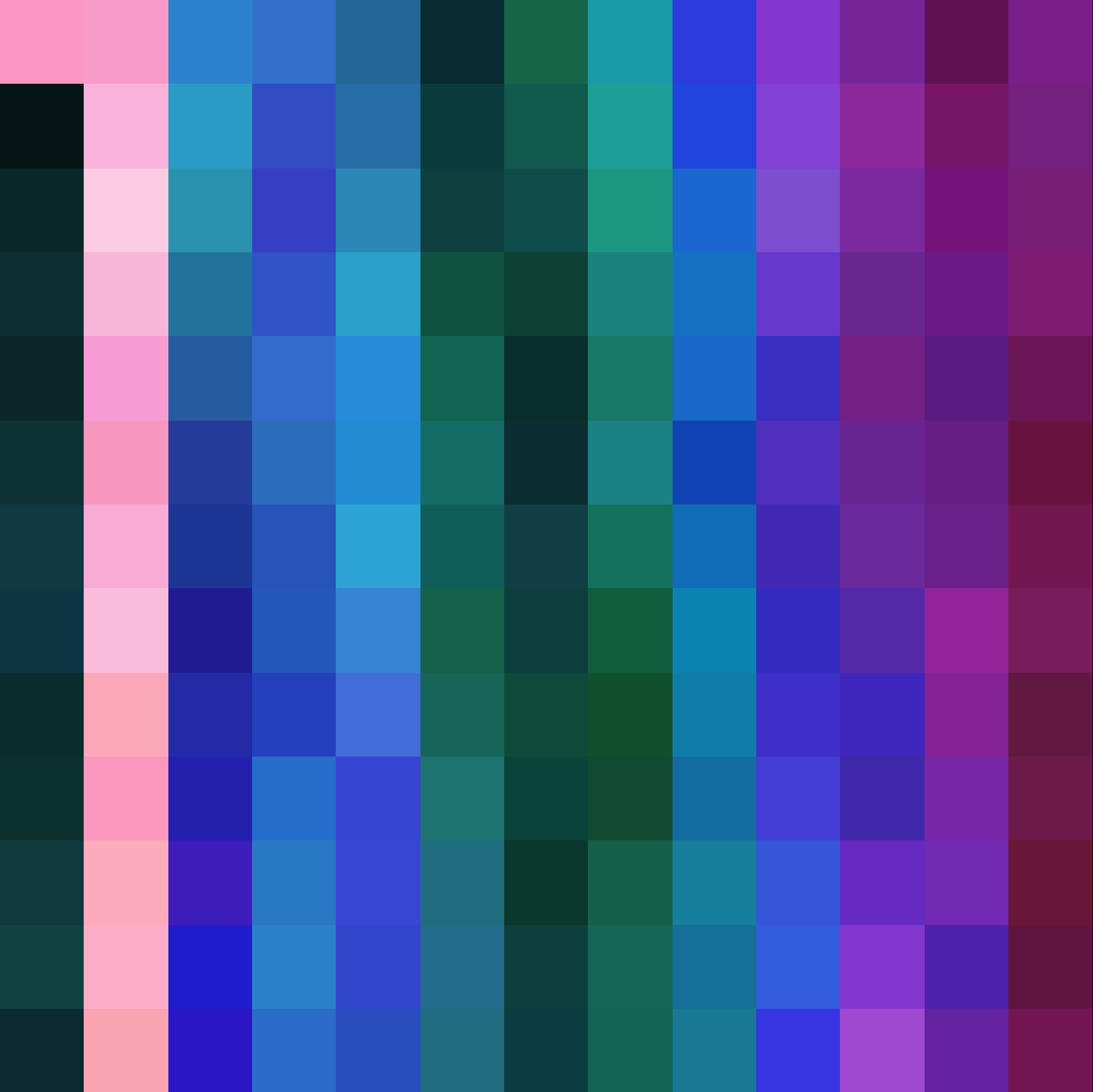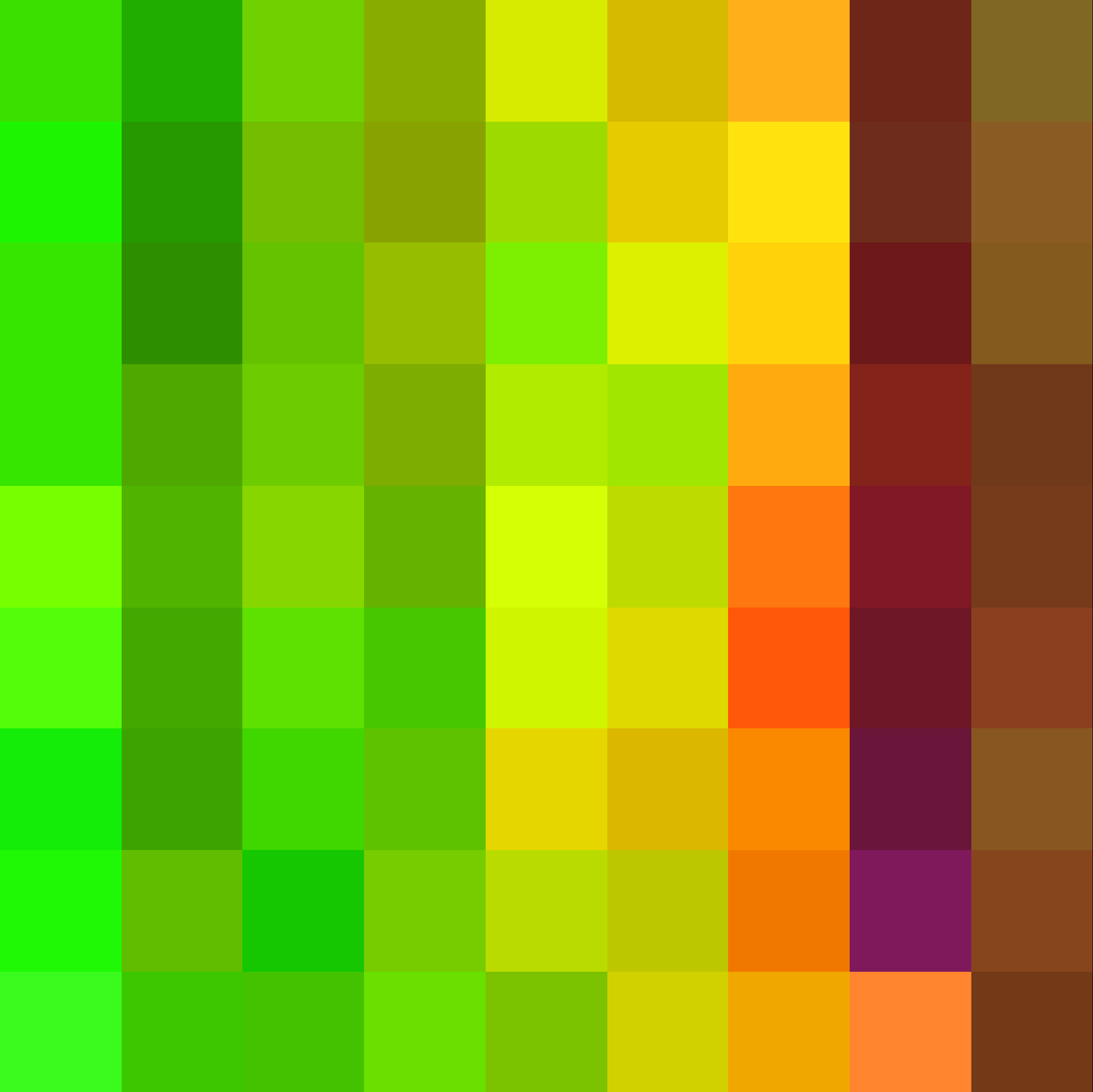# 100 random pixel gradients

Vasilis van Gemert – 19-08-2024

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

The two tone gradient in this 8 by 8 pixel grid is mostly green, but it also has some cyan in it.

A grid with 196 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 rose, some violet, some indigo, some purple, a tiny bit of red, and a tiny bit of cyan in it.
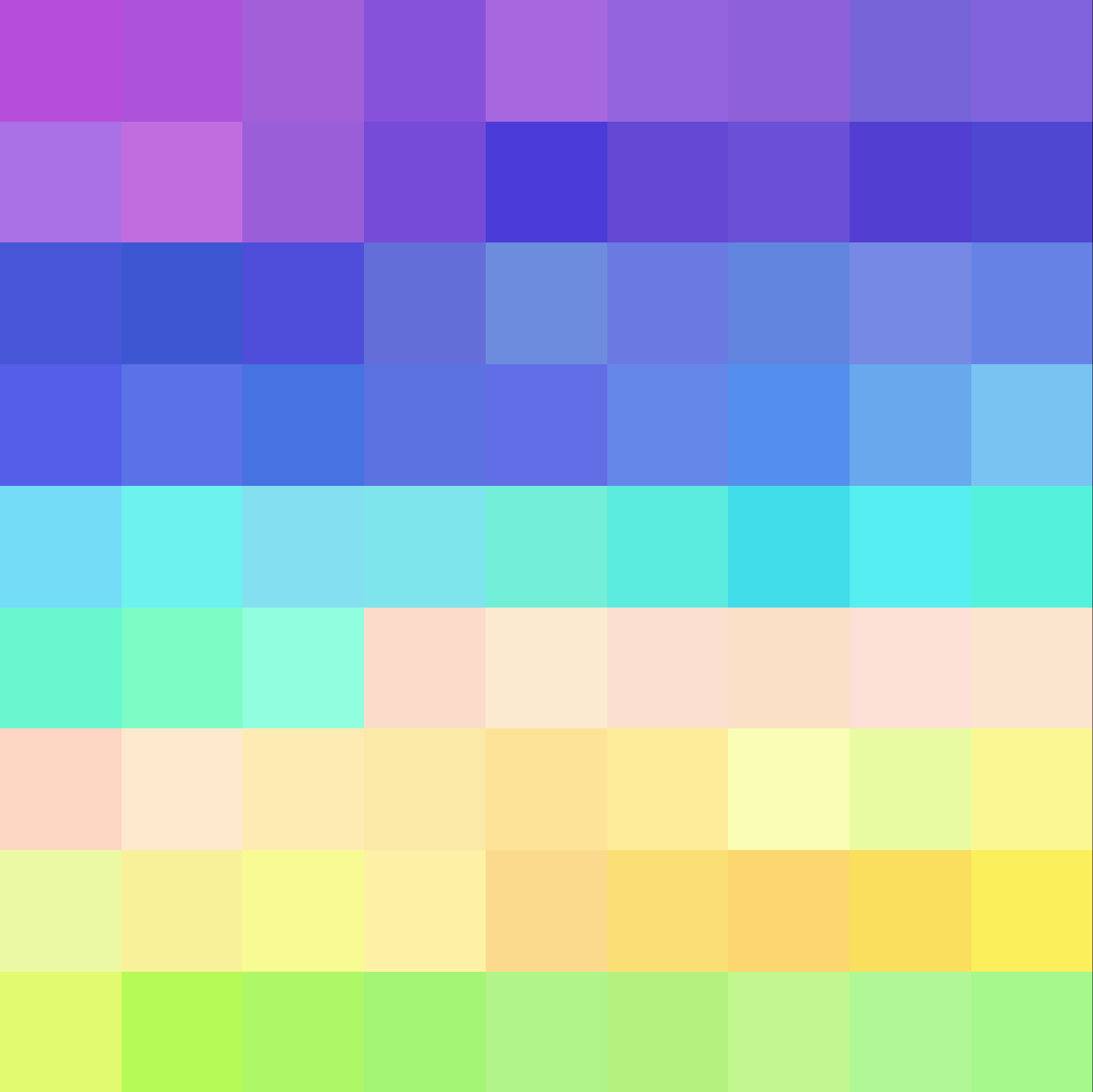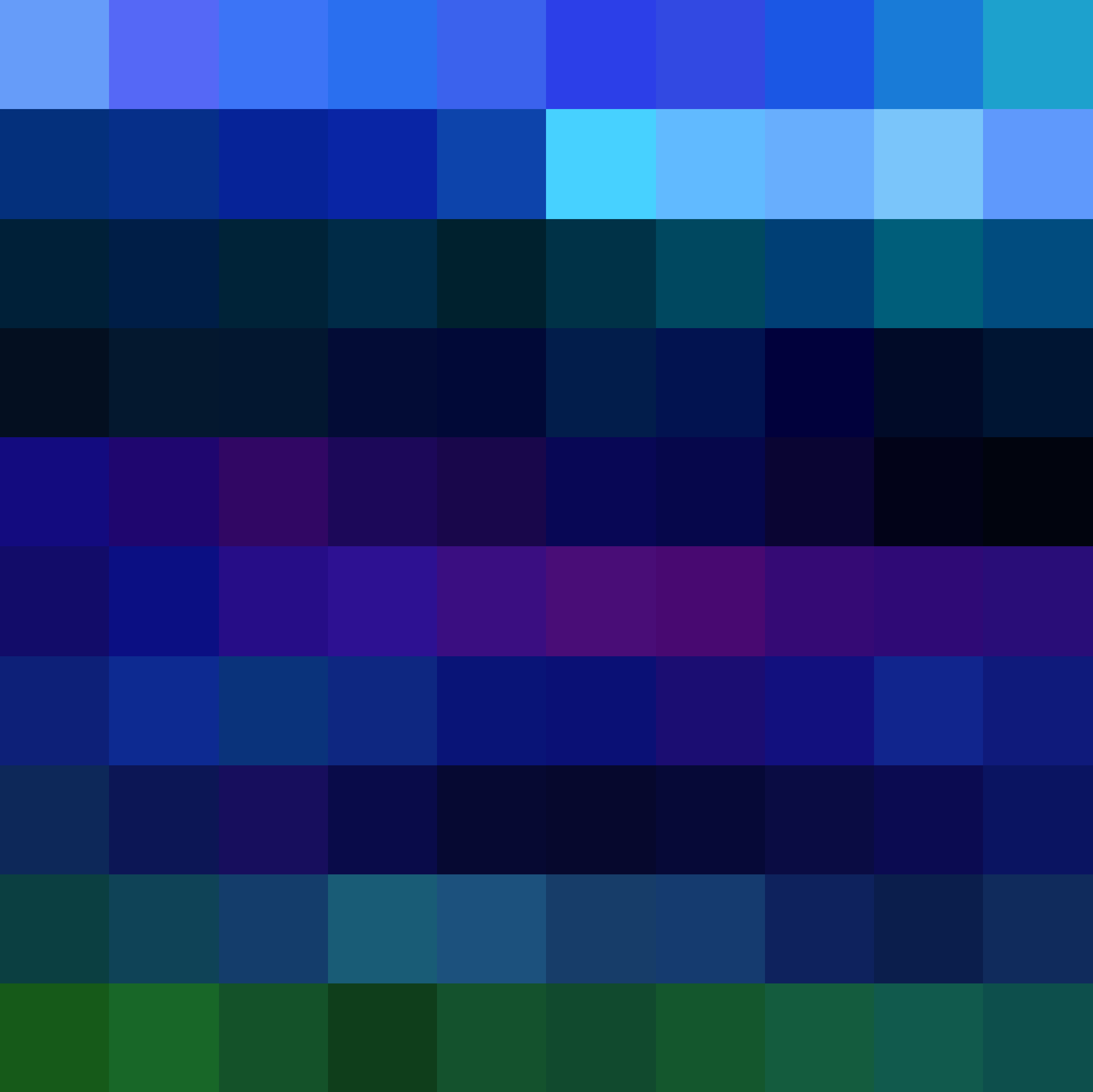
The very, very colourful gradient in this 9 by 9 pixel grid is mostly blue, but it also has some orange, some green, some yellow, some cyan, a bit of indigo, a little bit of purple, a little bit of violet, and a tiny bit of lime in it.
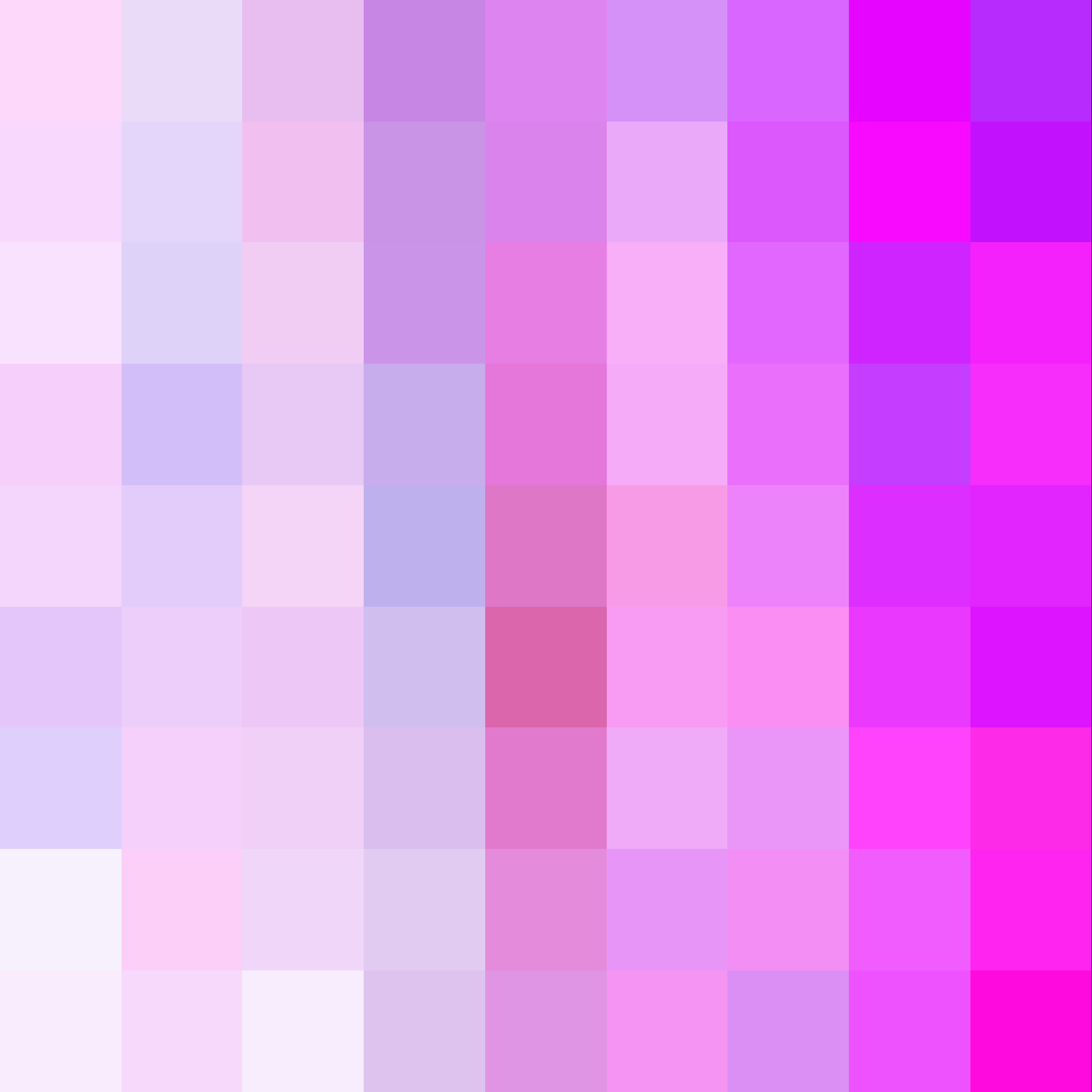
A grid of 81 blocks. It's mostly purple, but it also has a lot of magenta, a little bit of violet, and a little bit of indigo in it.
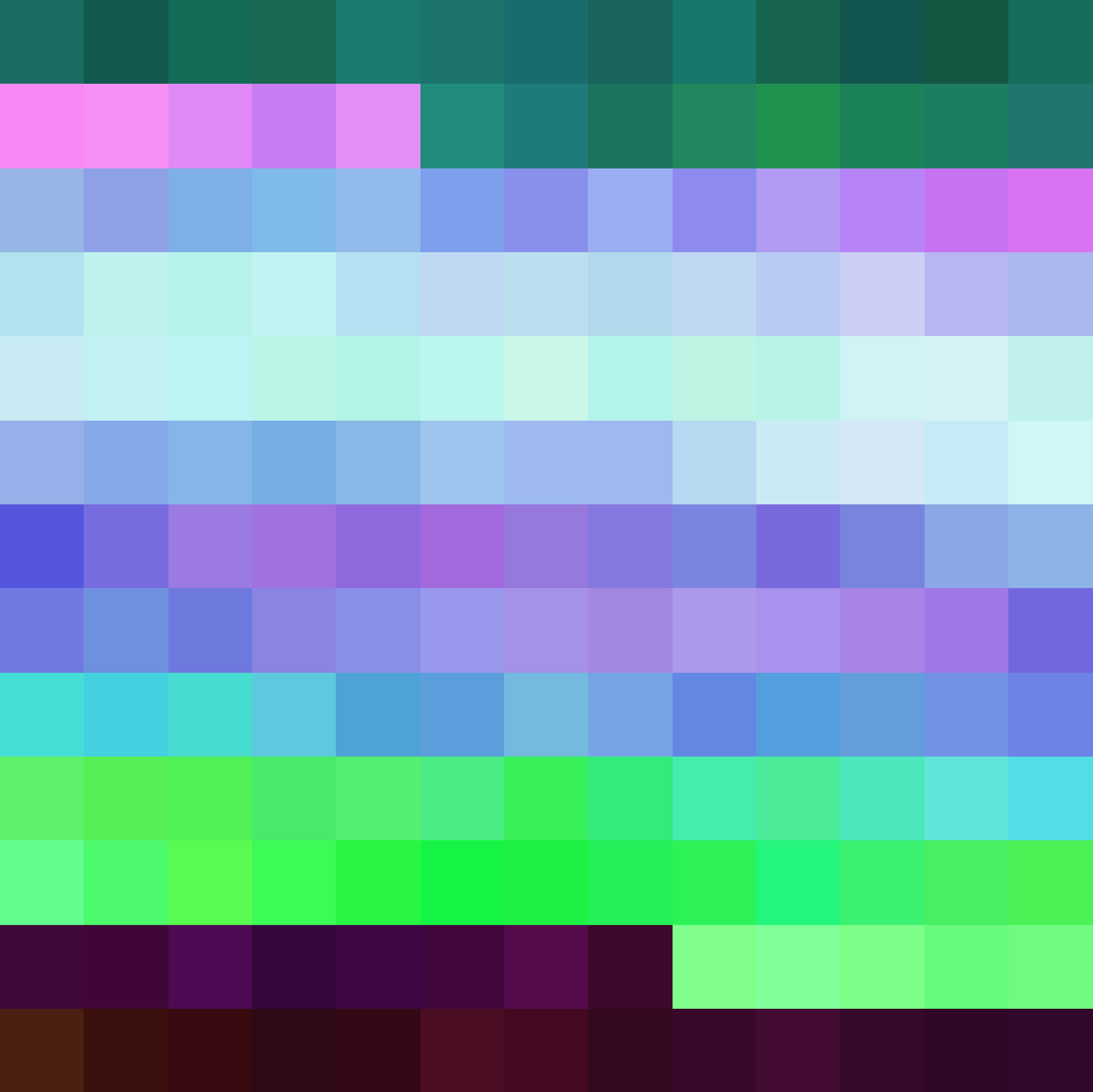
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, and it also has quite some red, some purple, a bit of rose, a little bit of indigo, a little bit of violet, a little bit of green, a little bit of blue, a little bit of yellow, a tiny bit of orange, and a tiny bit of lime in it.

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly blue, but it also has some indigo, a bit of green, a little bit of violet, a little bit of cyan, and a tiny bit of purple in it.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly orange, and it also has some blue, some red, some cyan, some green, a bit of indigo, a bit of violet, a bit of purple, a little bit of yellow, and a tiny bit of magenta in it.
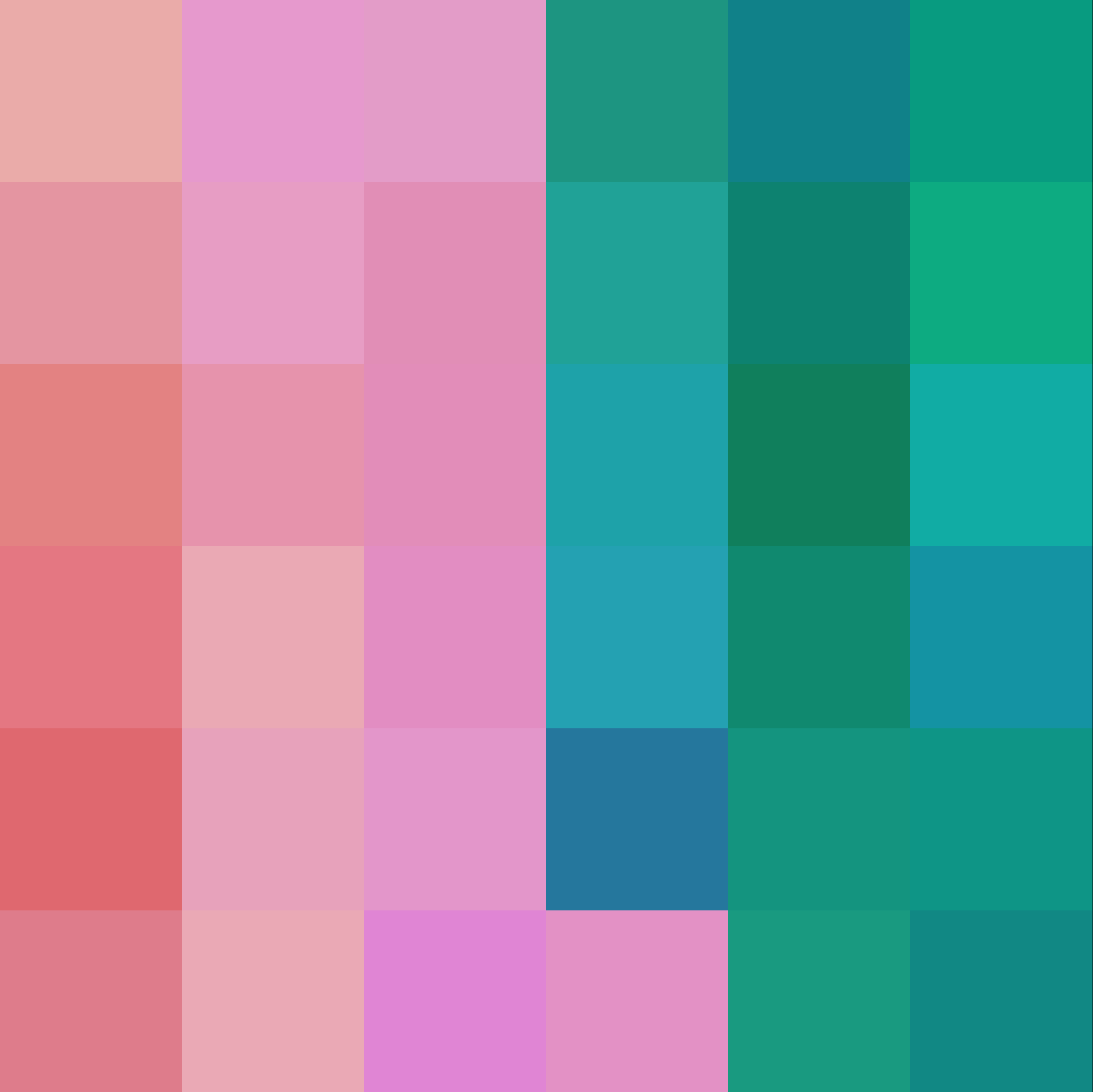
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, but it also has quite some cyan, quite some green, a bit of indigo, a bit of magenta, a little bit of purple, a little bit of rose, a tiny bit of violet, and a tiny bit of red in it.
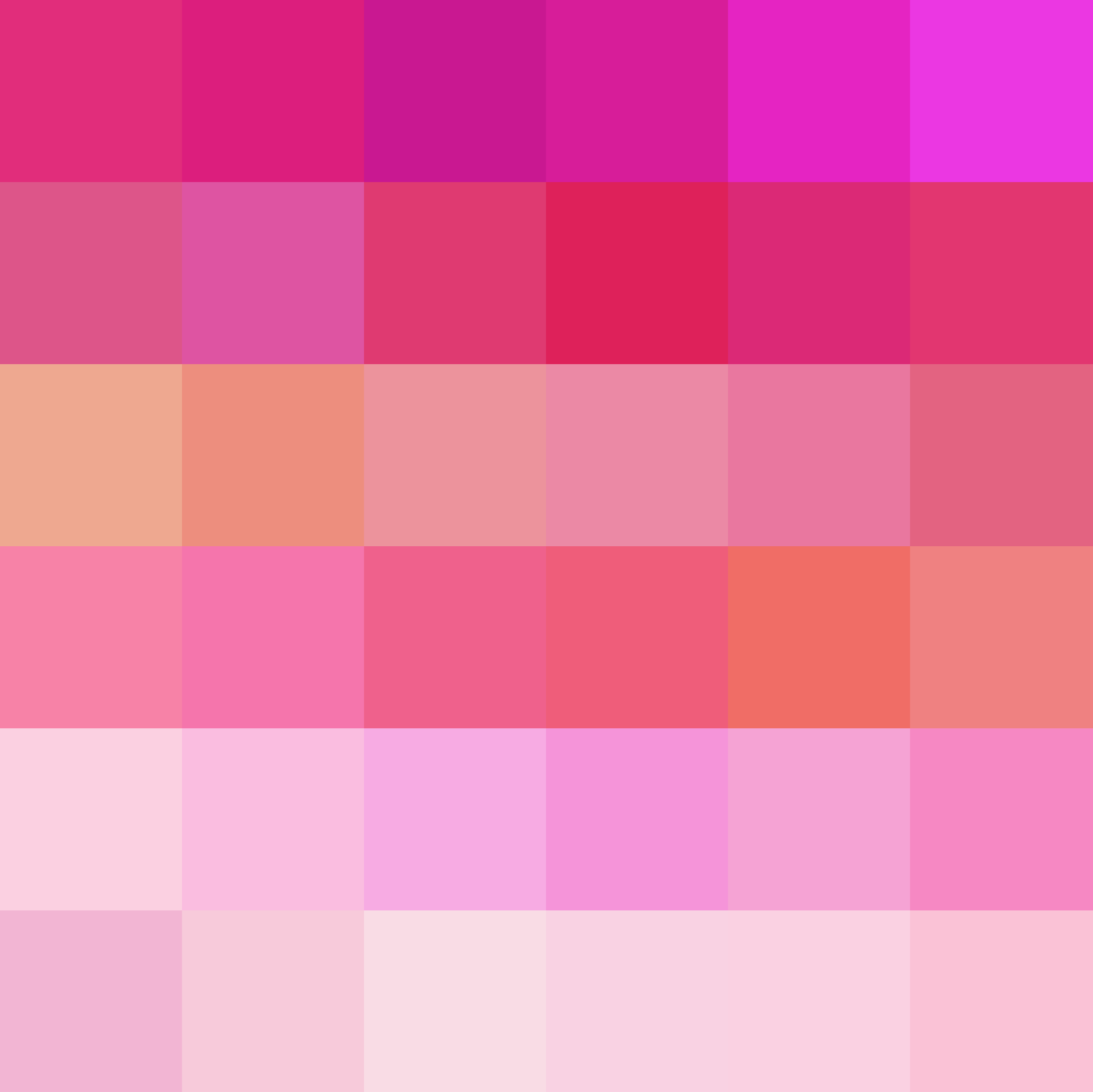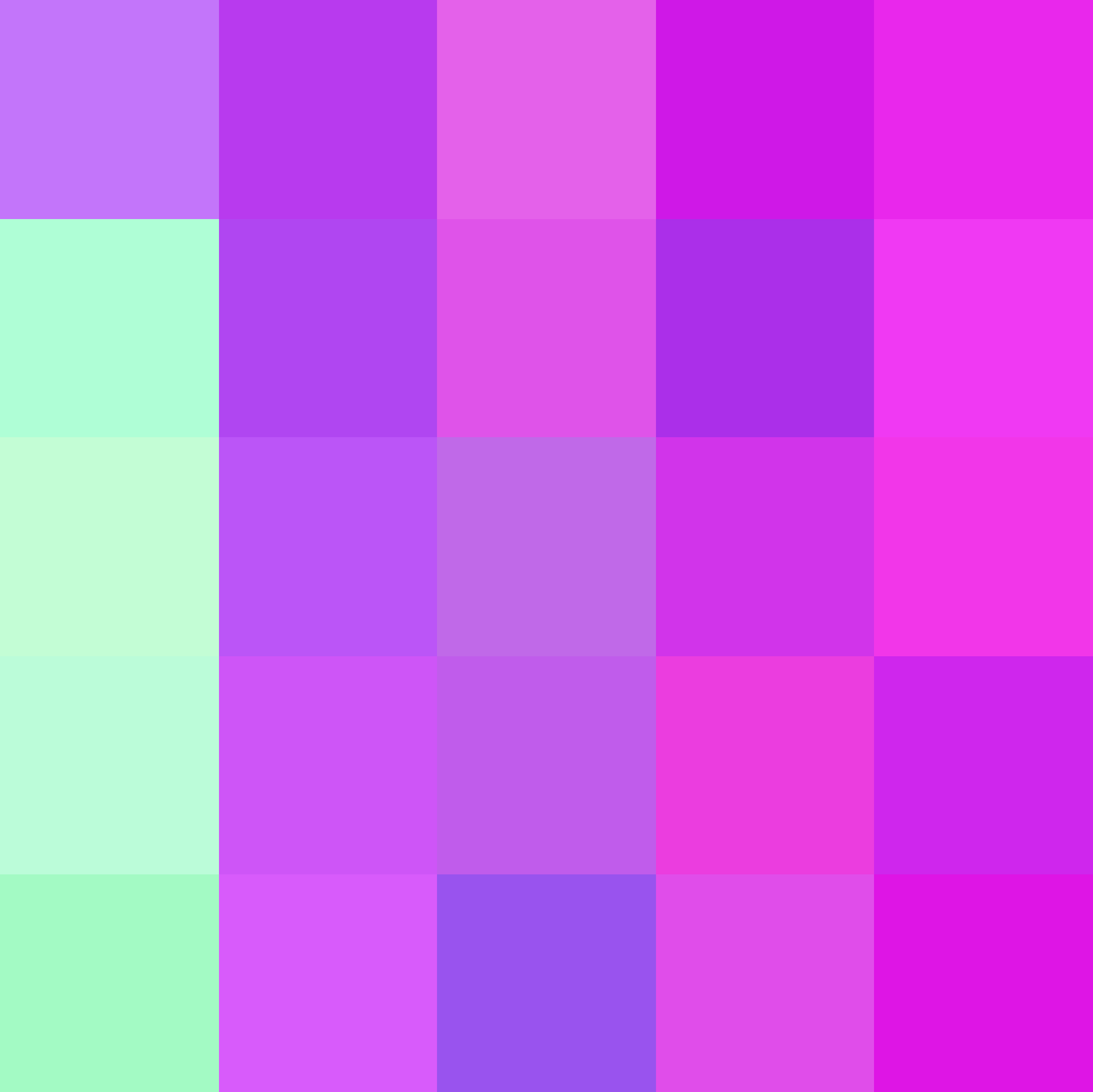
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly rose, and it also has quite some magenta, and some red in it.

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

Here's a 6 by 6 pixelated grid that forms a very colourful gradient. It is mostly cyan, but it also has quite some red, some magenta, some rose, a little bit of blue, and a little bit of green in it.

There's a pixel gradient in this 5 by 5 grid. It is mostly purple, but it also has quite some magenta, some green, and a little bit of violet in it.
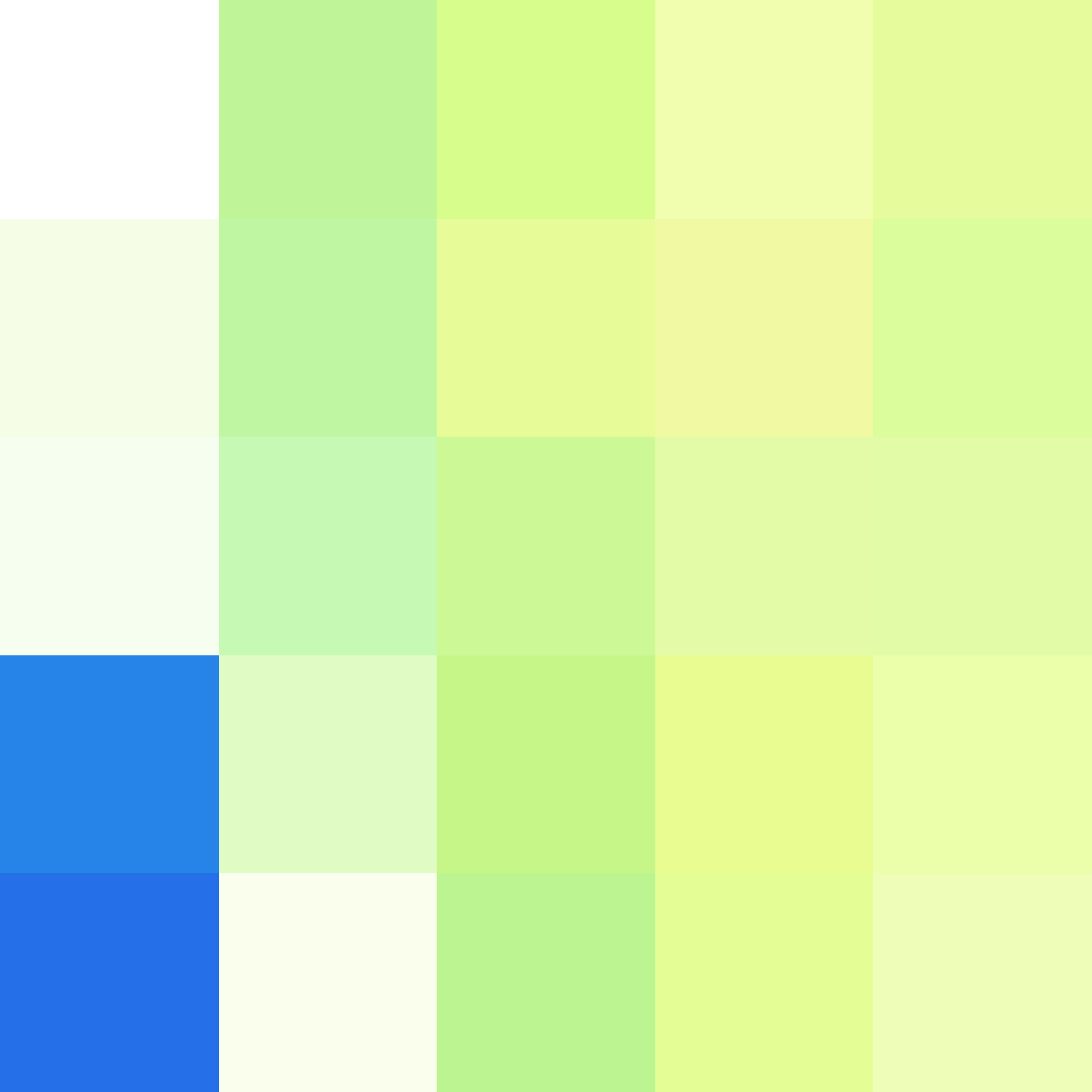
A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, some lime, and a bit of orange in it.
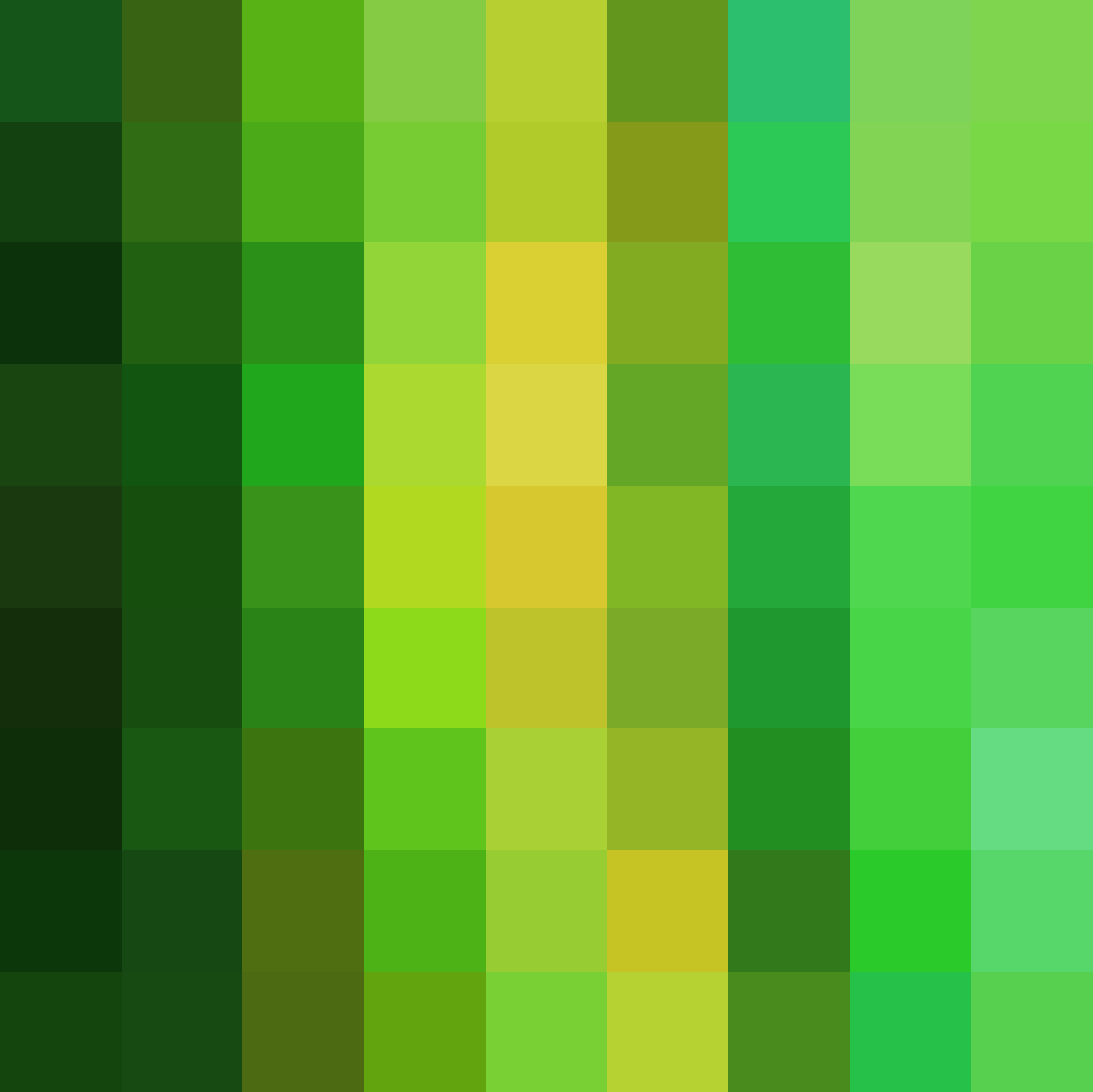
This gradient, generated in this 9 by 9 pixel grid, is mostly green, and it also has a bit of yellow, and a bit of lime in it.

An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, quite some red, some yellow, and a bit of lime in it.
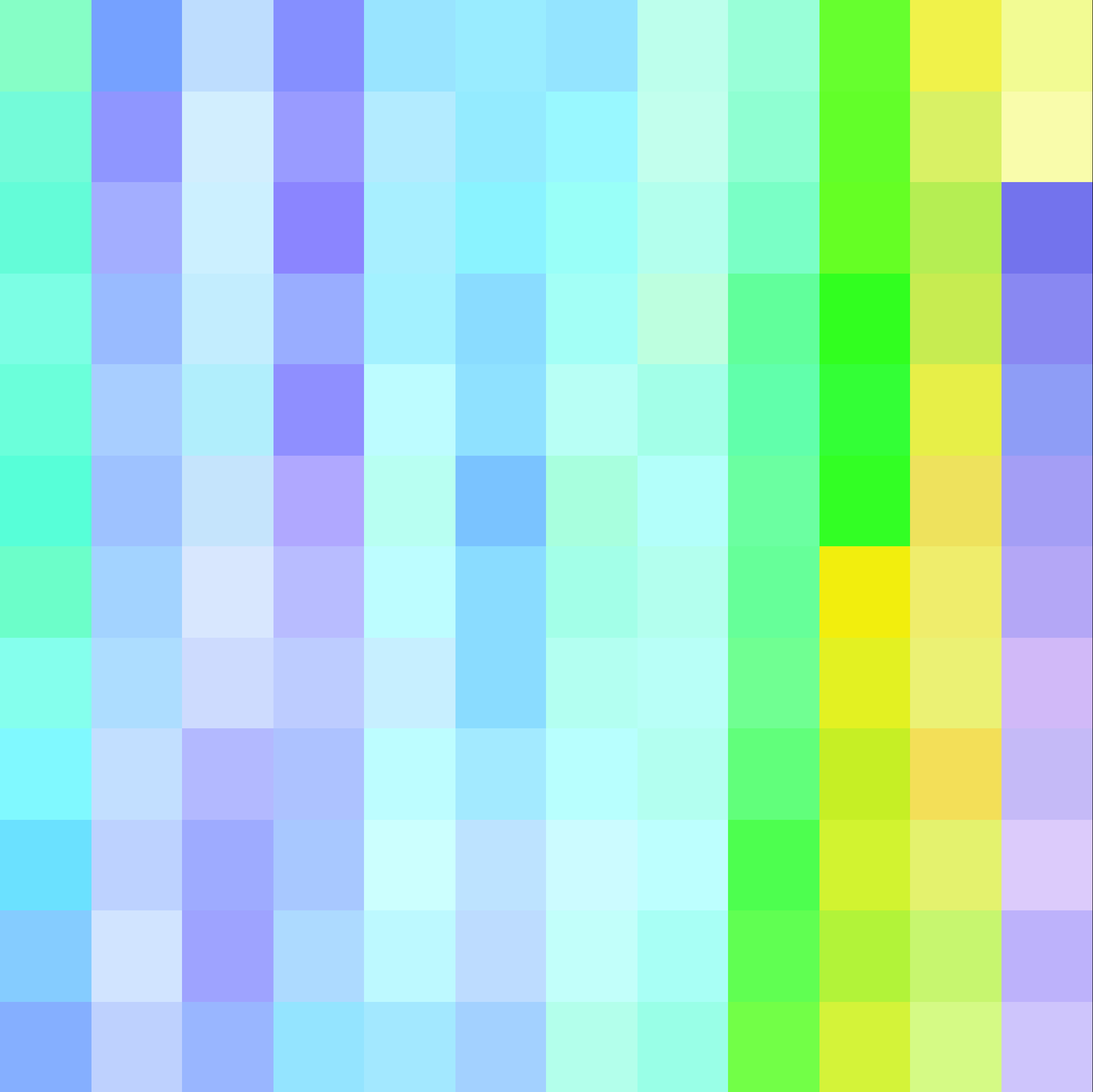
This gradient, generated in this 5 by 5 pixel grid, is mostly green, and it also has quite some lime, a bit of blue, and a bit of yellow in it.
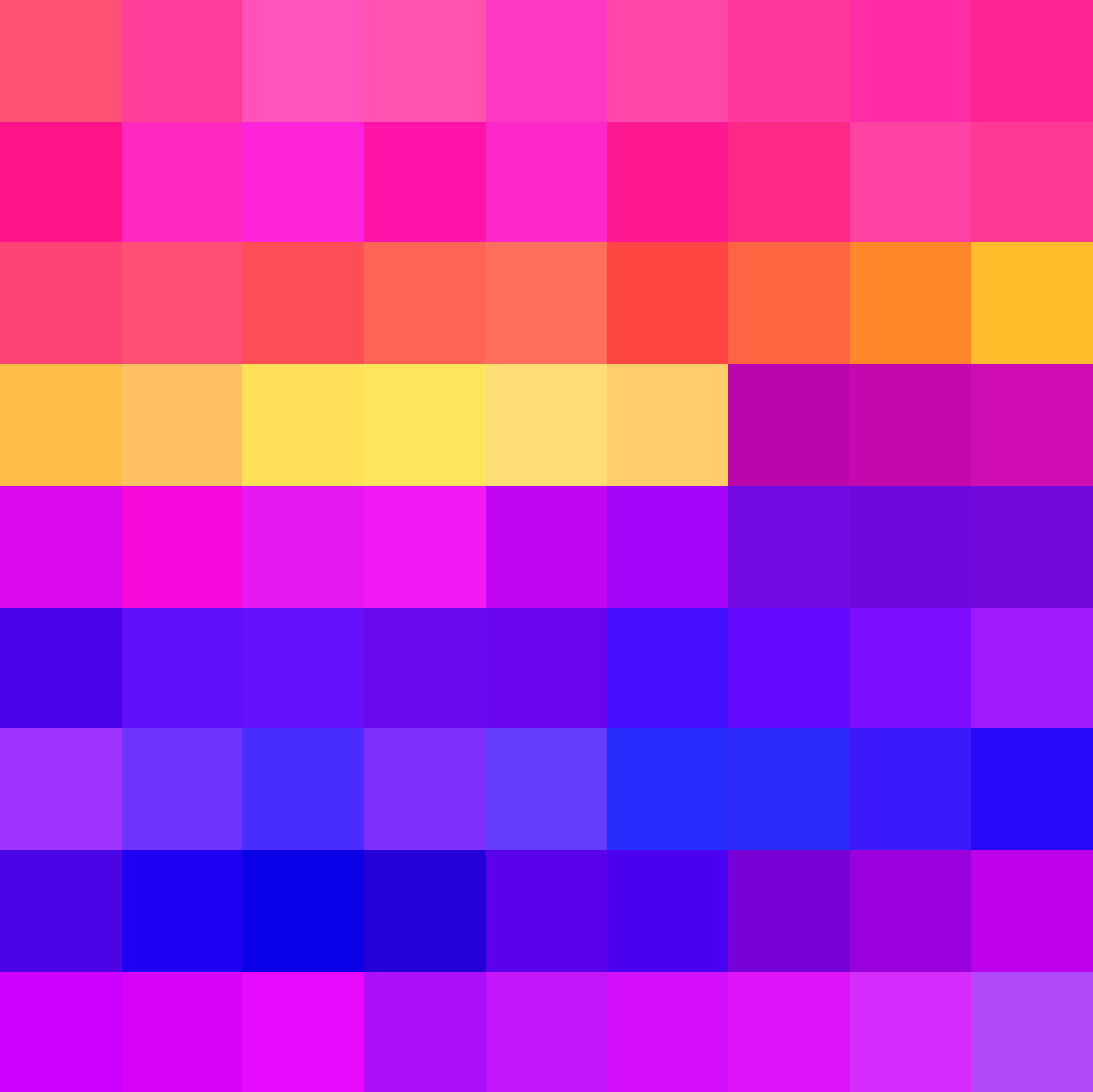
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, some yellow, some magenta, a bit of purple, a little bit of lime, a tiny bit of violet, a tiny bit of rose, and a tiny bit of green in it.

The gradient in this 4 by 4 pixel grid is mostly red, but it also has quite some orange, and some yellow in it.

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

This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly magenta, but it also has some purple, some indigo, some rose, some violet, a bit of red, a bit of orange, a tiny bit of yellow, and a tiny bit of blue in it.

The very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has a bit of red, a bit of orange, a bit of magenta, a bit of lime, a bit of yellow, and a little bit of purple in it.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has quite some cyan in it.
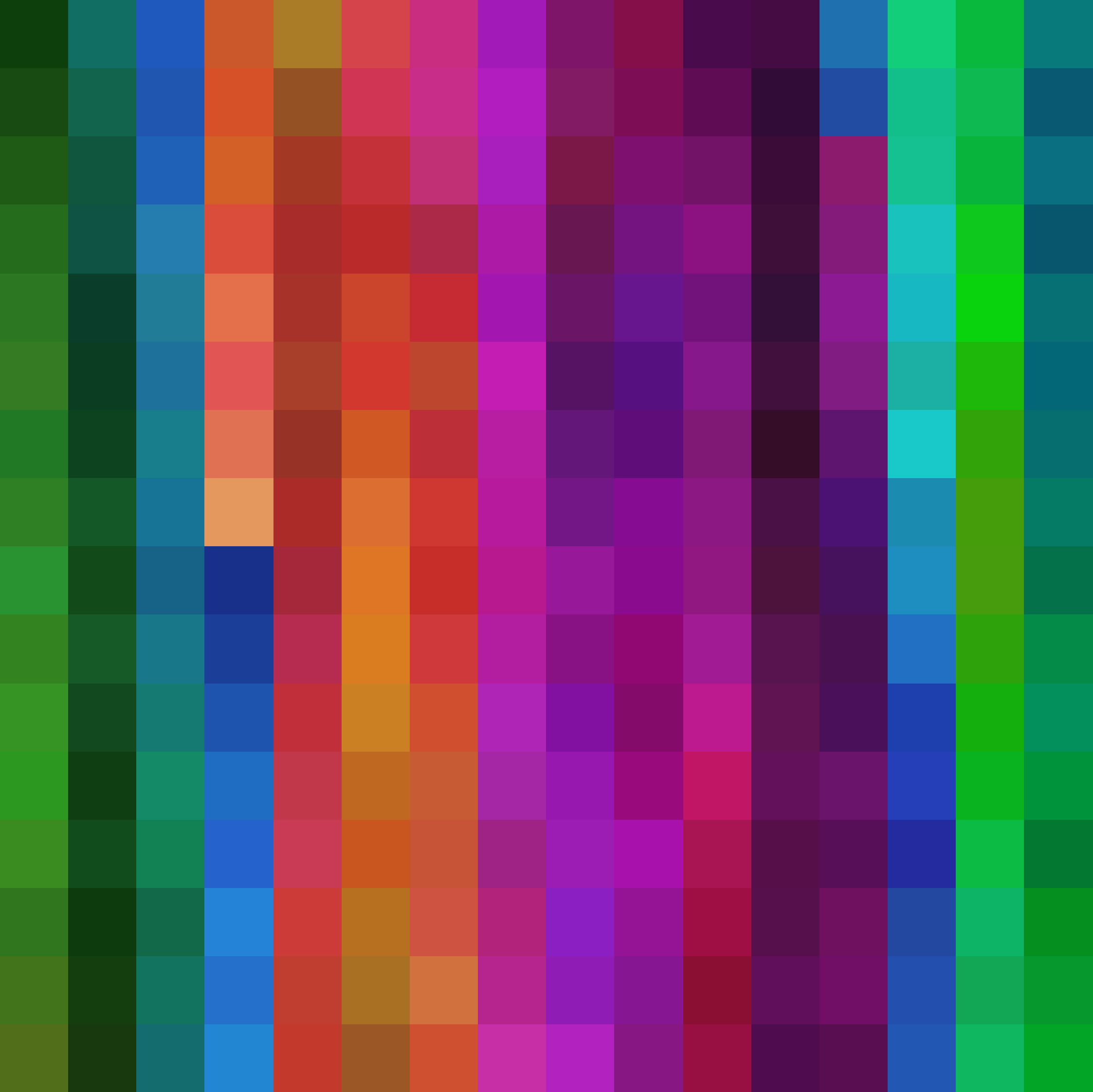
Here's a 16 by 16 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some green, some blue, a bit of cyan, and a bit of orange in it.
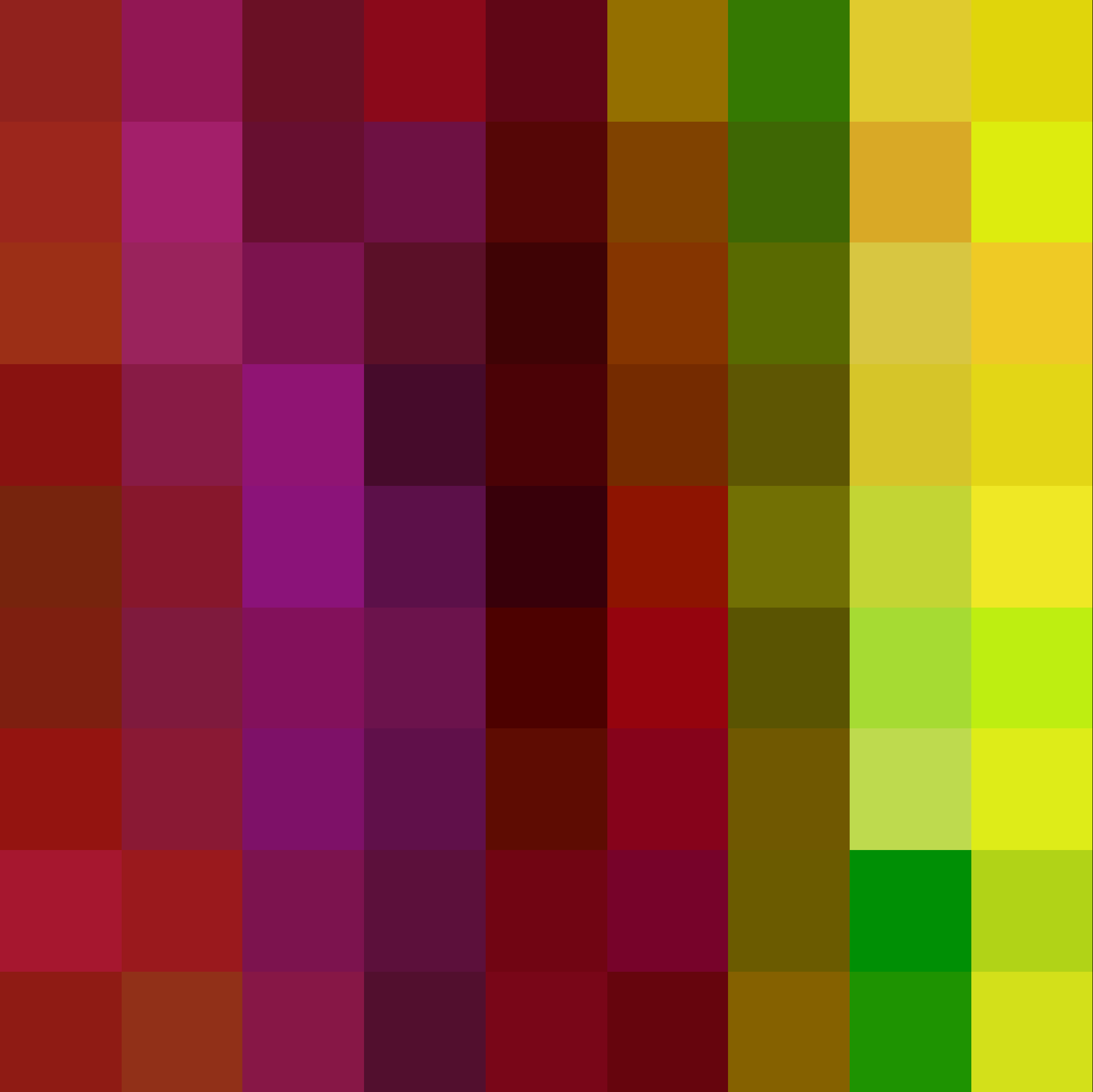
A grid with 49 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some purple, some magenta, a bit of indigo, a little bit of violet, and a little bit of cyan in it.
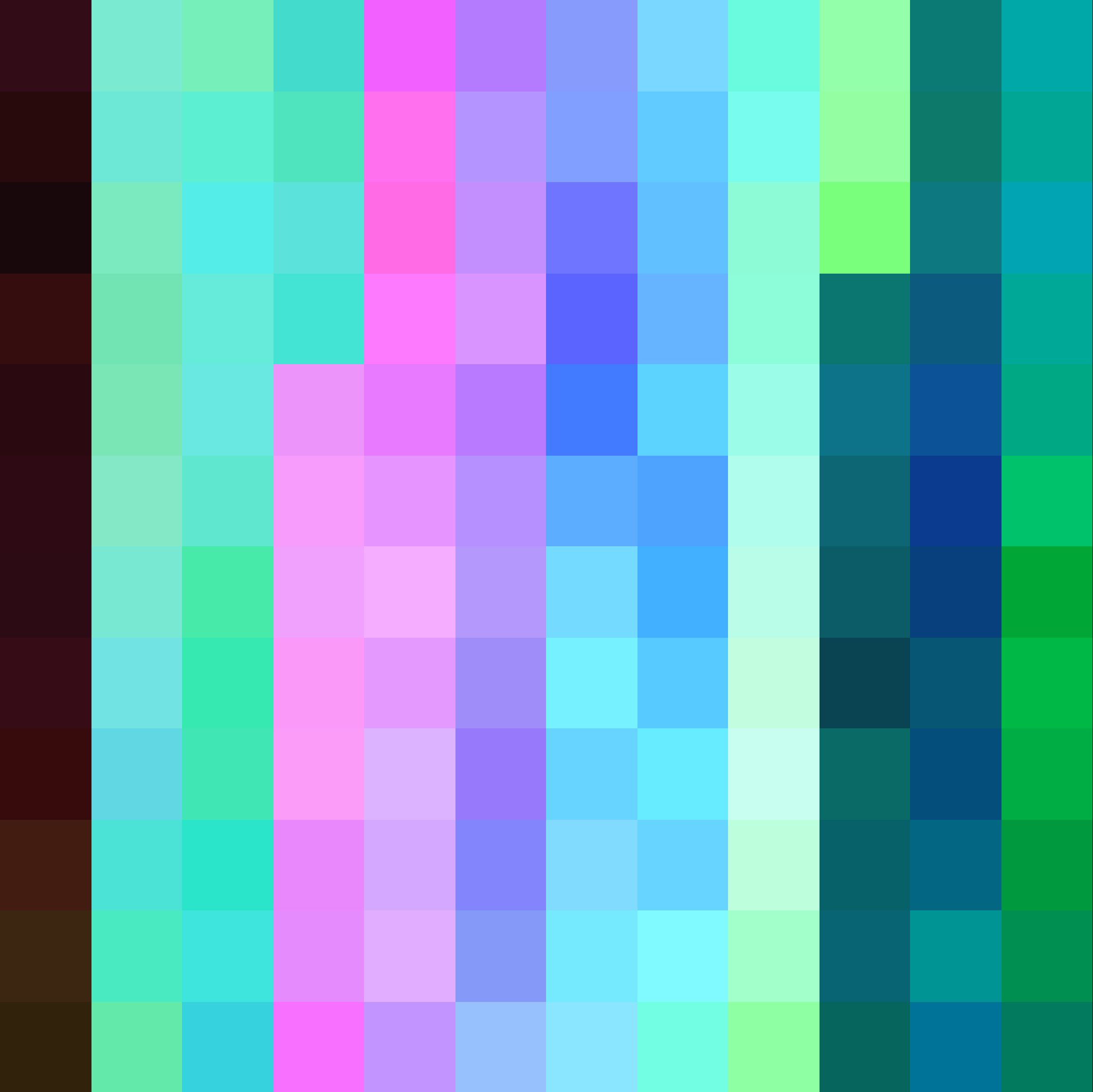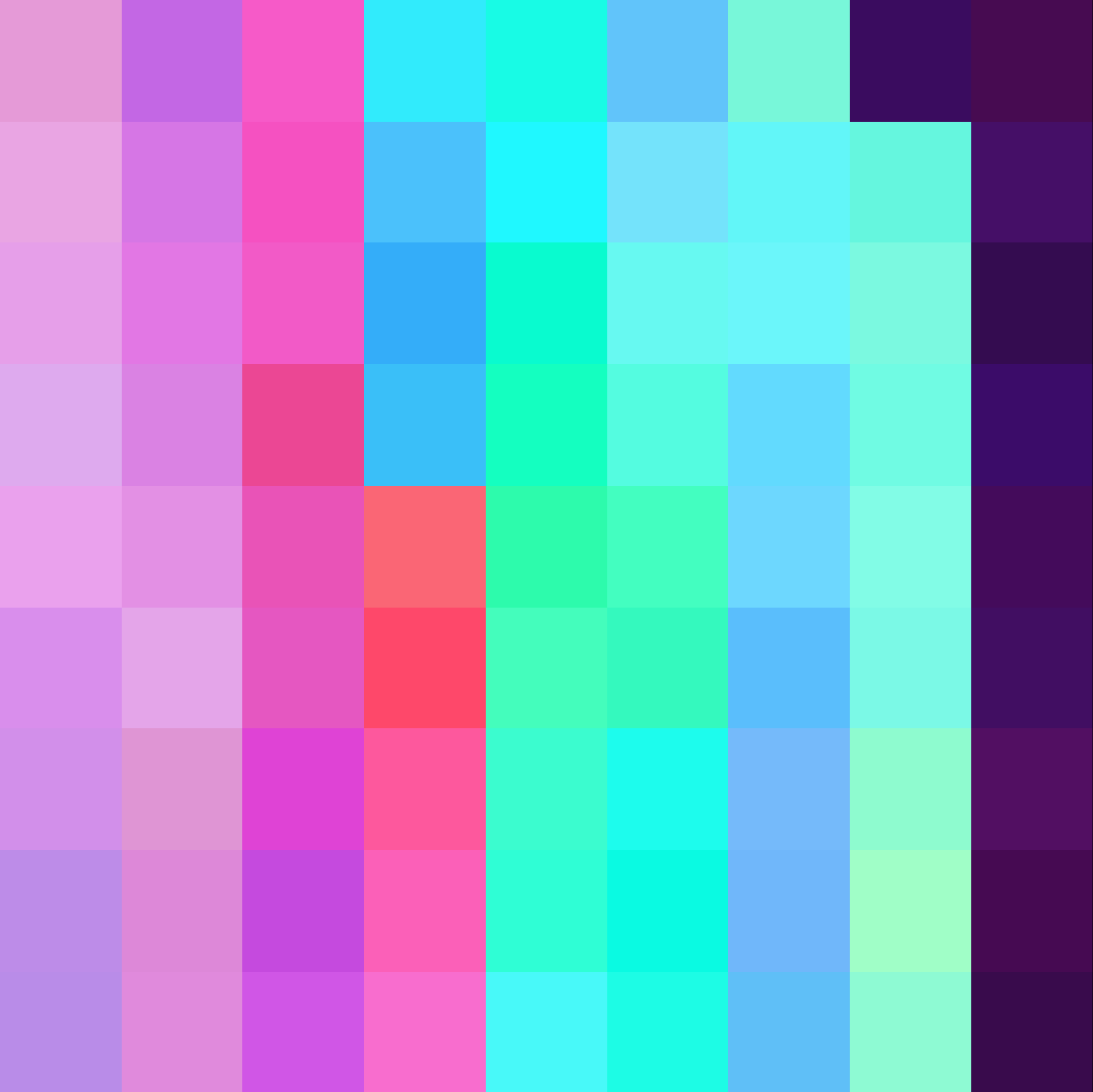
The very, very colourful gradient in this 12 by 12 pixel grid is mostly cyan, but it also has some blue, some green, a bit of magenta, a little bit of purple, a little bit of red, a little bit of indigo, a little bit of violet, a tiny bit of rose, and a tiny bit of orange in it.

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

This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly red, but it also has quite some yellow, a bit of orange, a little bit of green, a little bit of lime, and a tiny bit of rose in it.
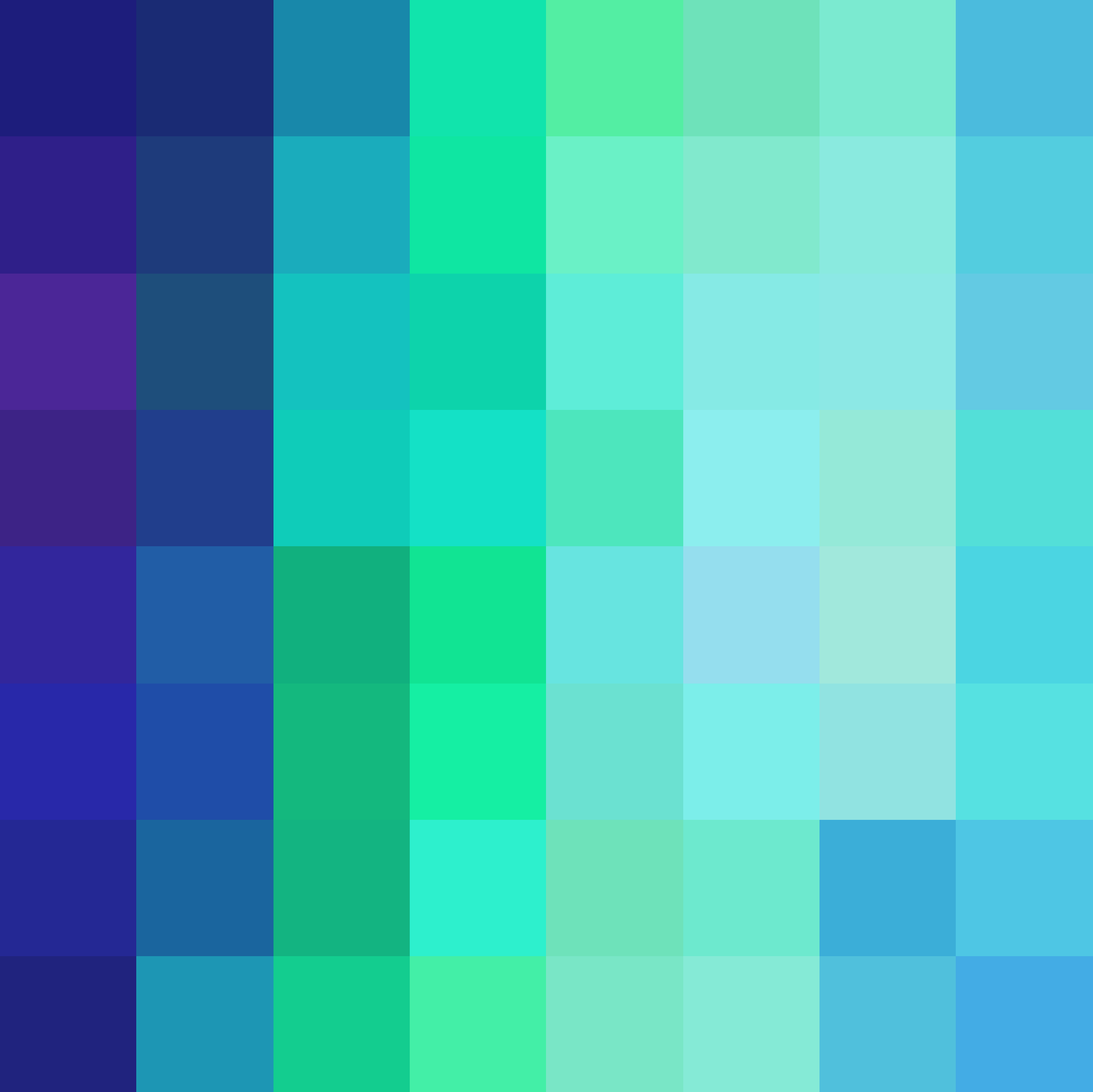
There's a very, very colourful pixel gradient in this 9 by 9 grid. It is mostly cyan, and it also has quite some magenta, some purple, some blue, a bit of green, a tiny bit of violet, a tiny bit of rose, and a tiny bit of red in it.
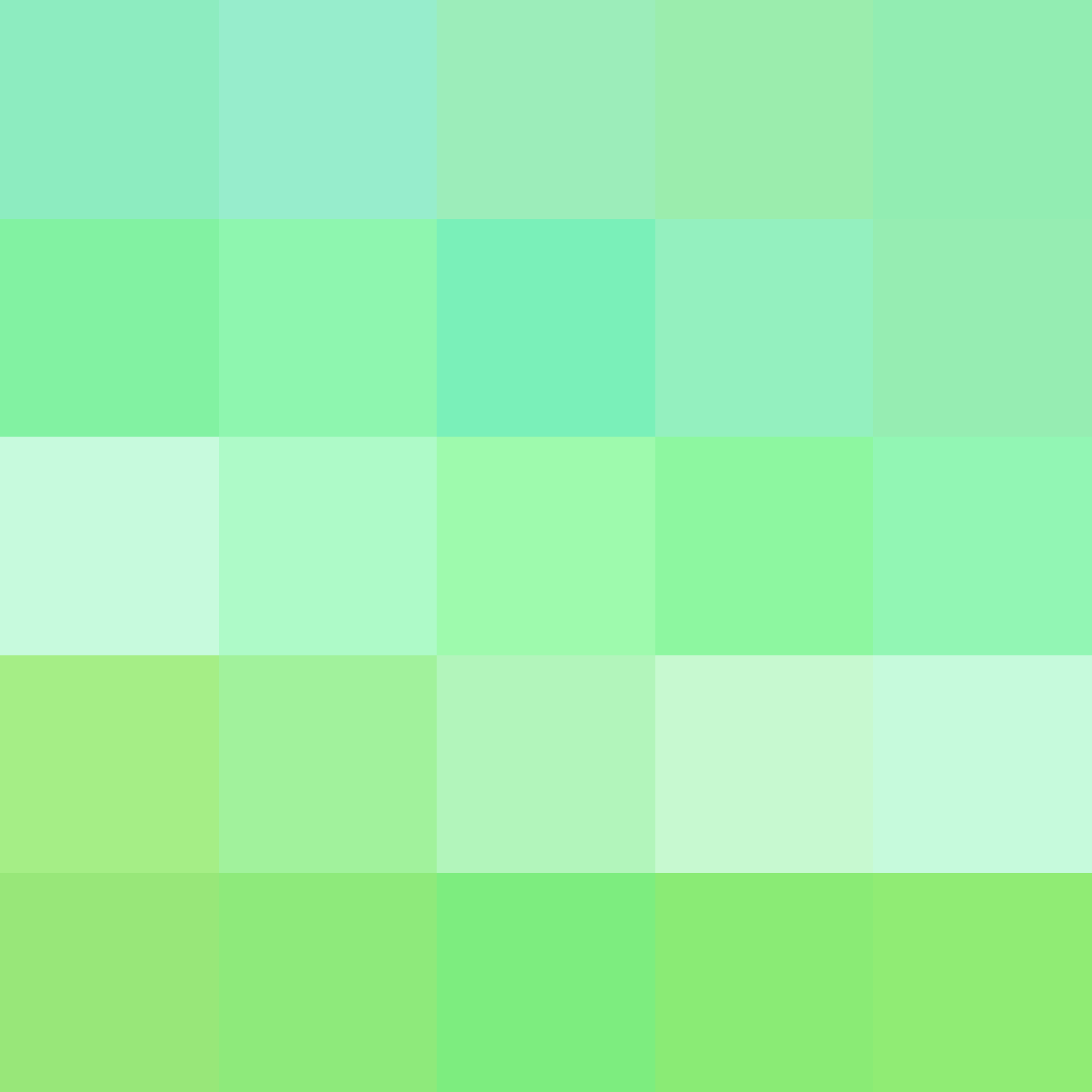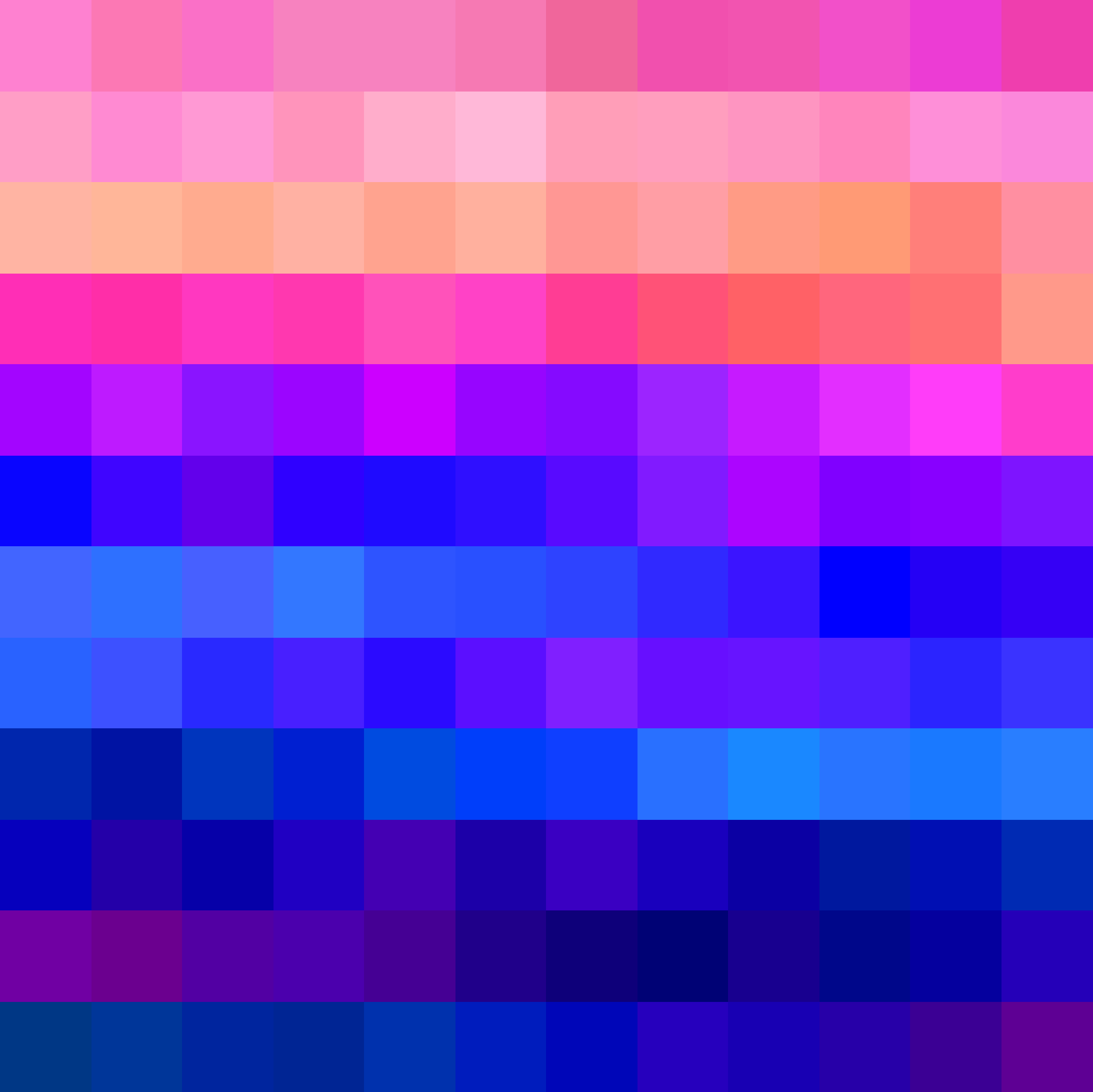
A monochrome grid of 25 blocks. It's green.
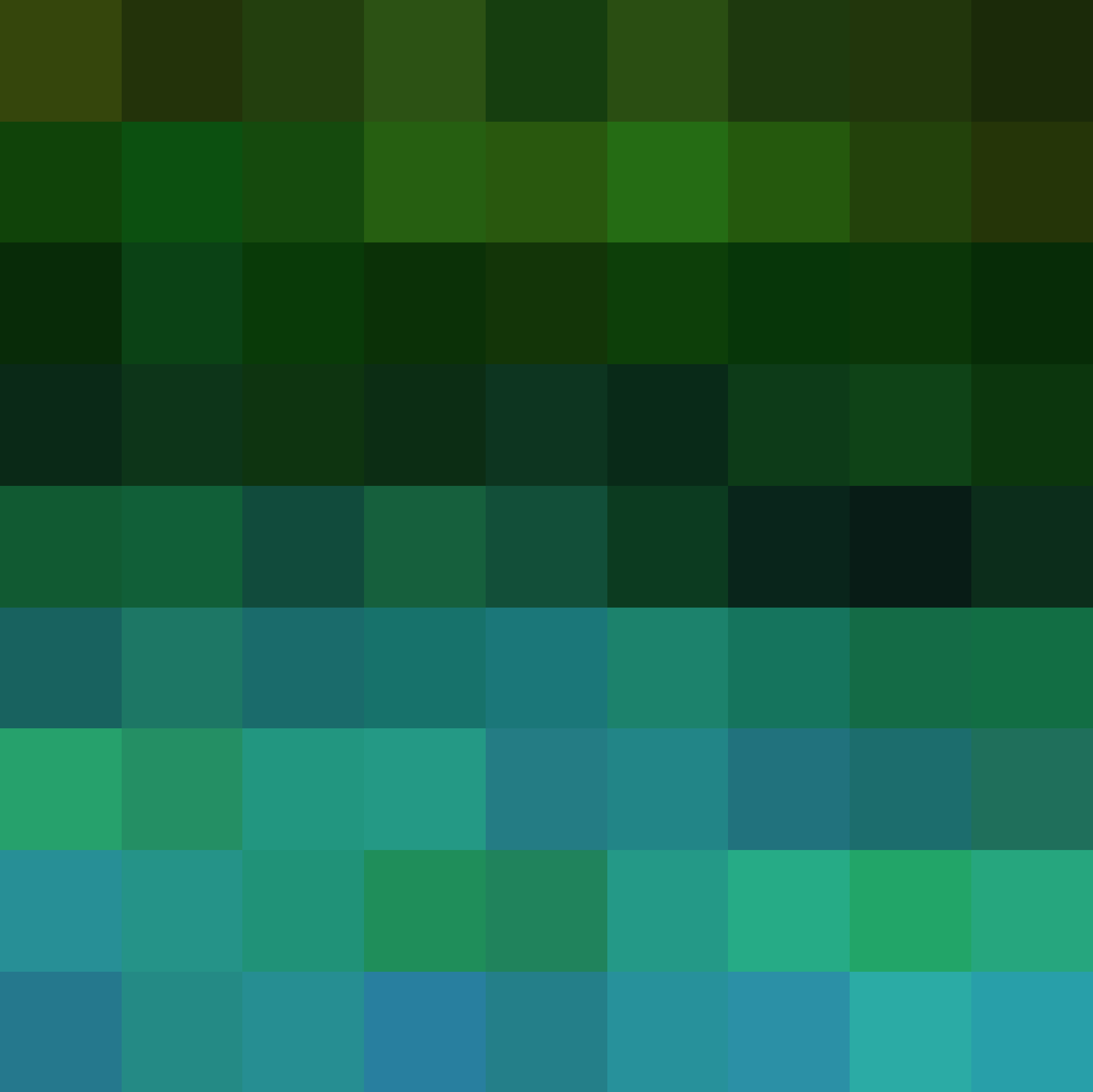
A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, a tiny bit of lime, and a tiny bit of blue in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly cyan, but it also has quite some blue, quite some green, and a little bit of indigo 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 indigo, some magenta, a bit of red, a bit of rose, a bit of violet, a bit of purple, and a tiny bit of orange in it.
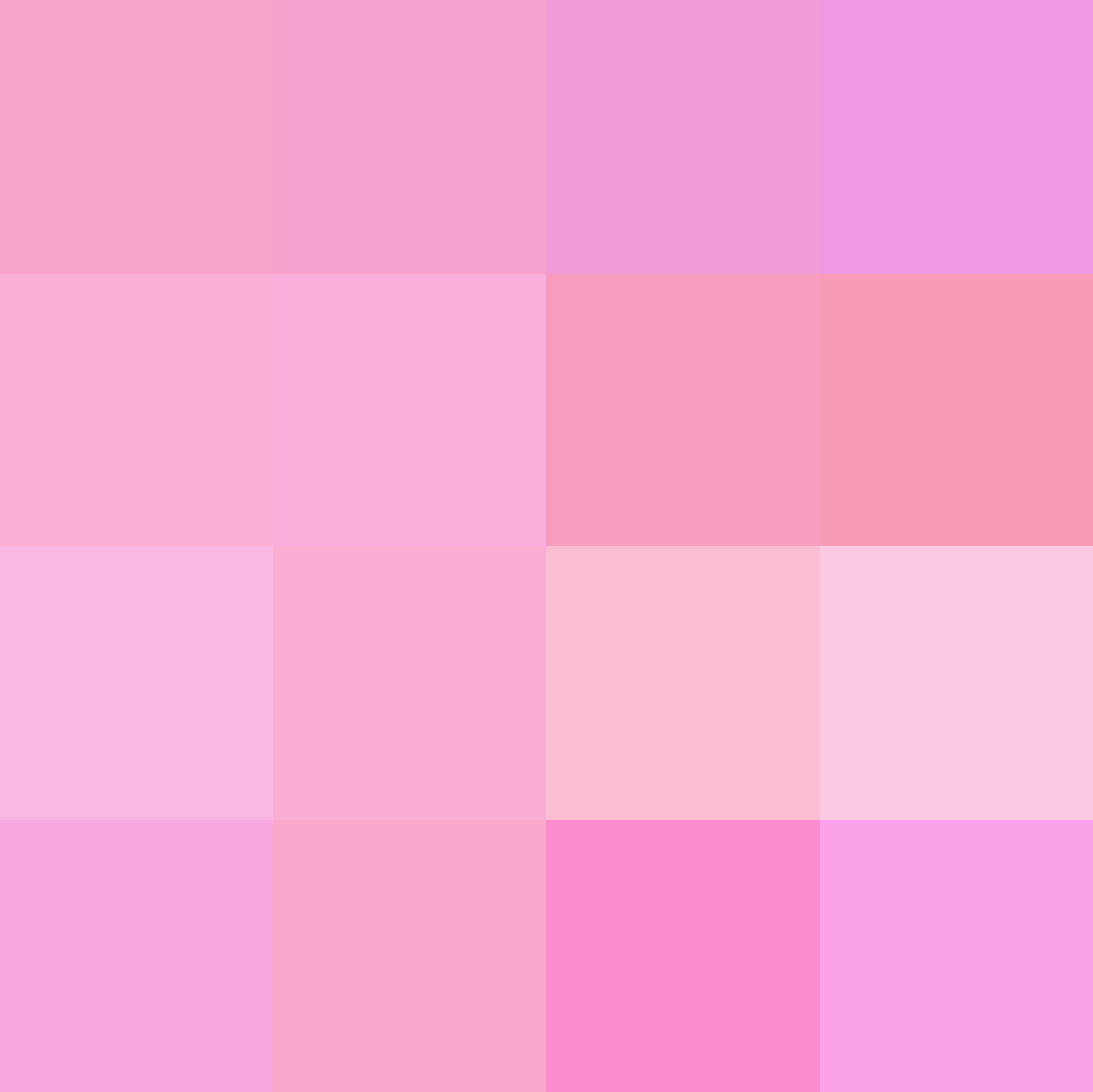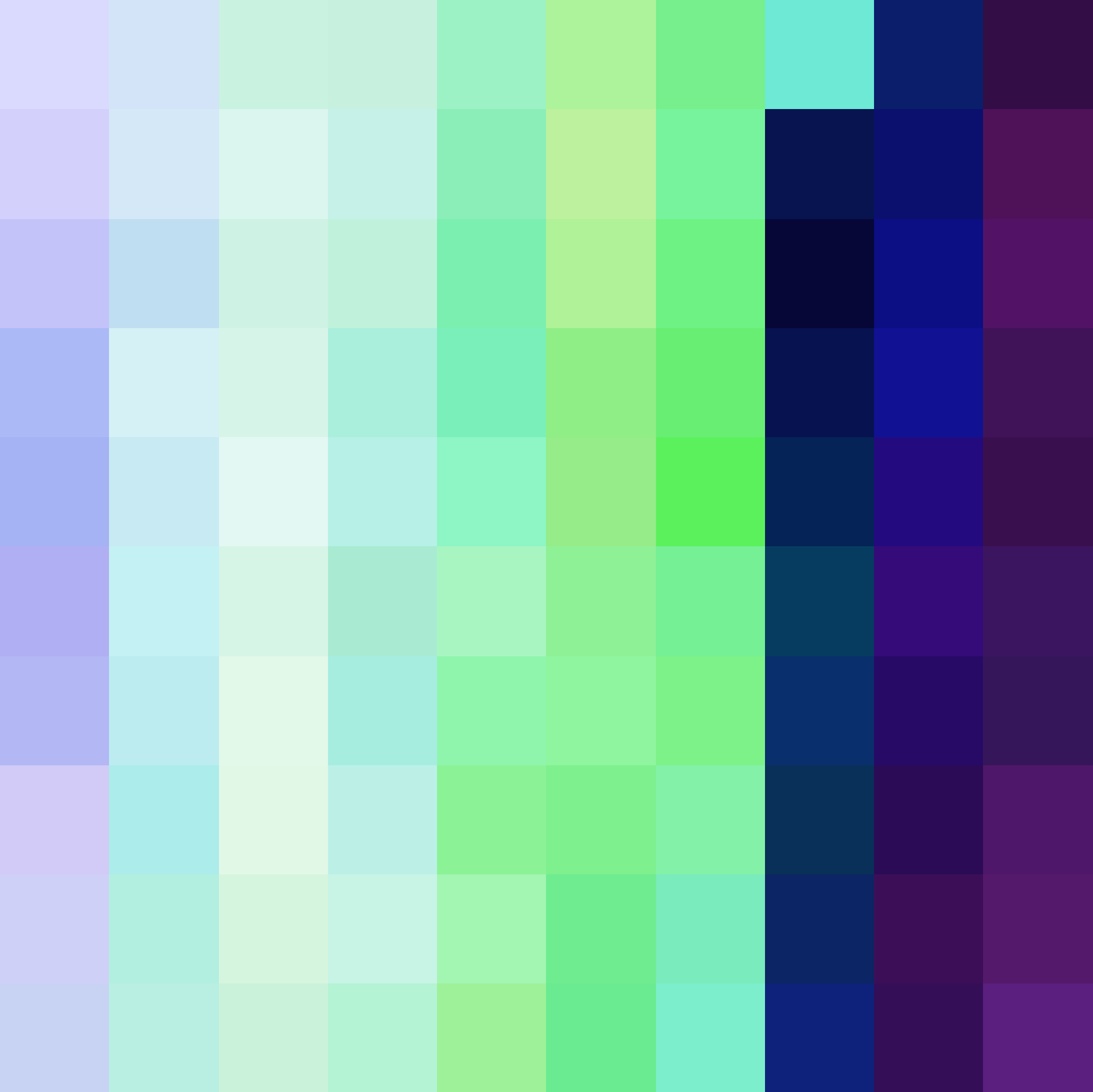
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly rose, but it also has a lot of magenta in it.
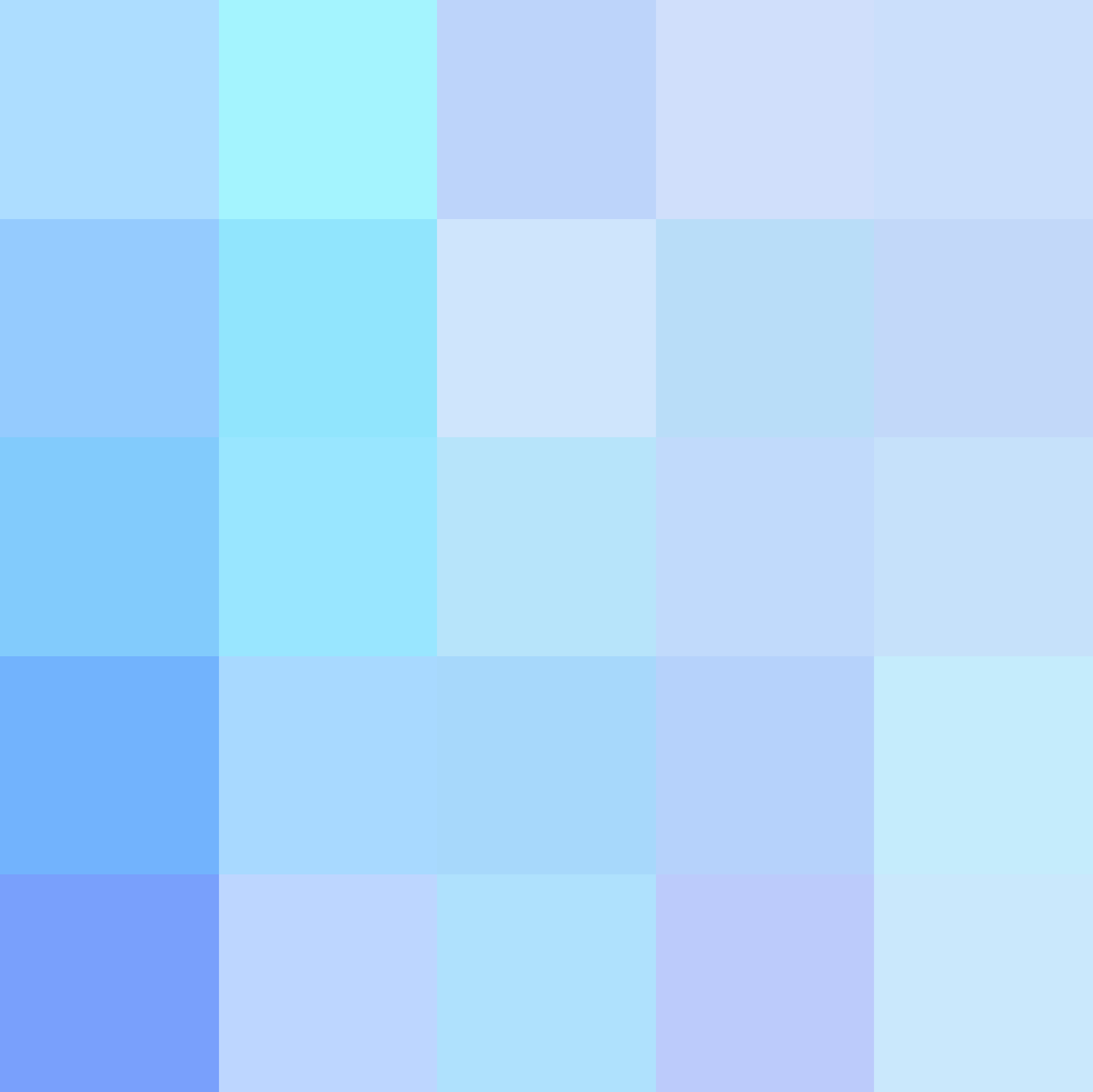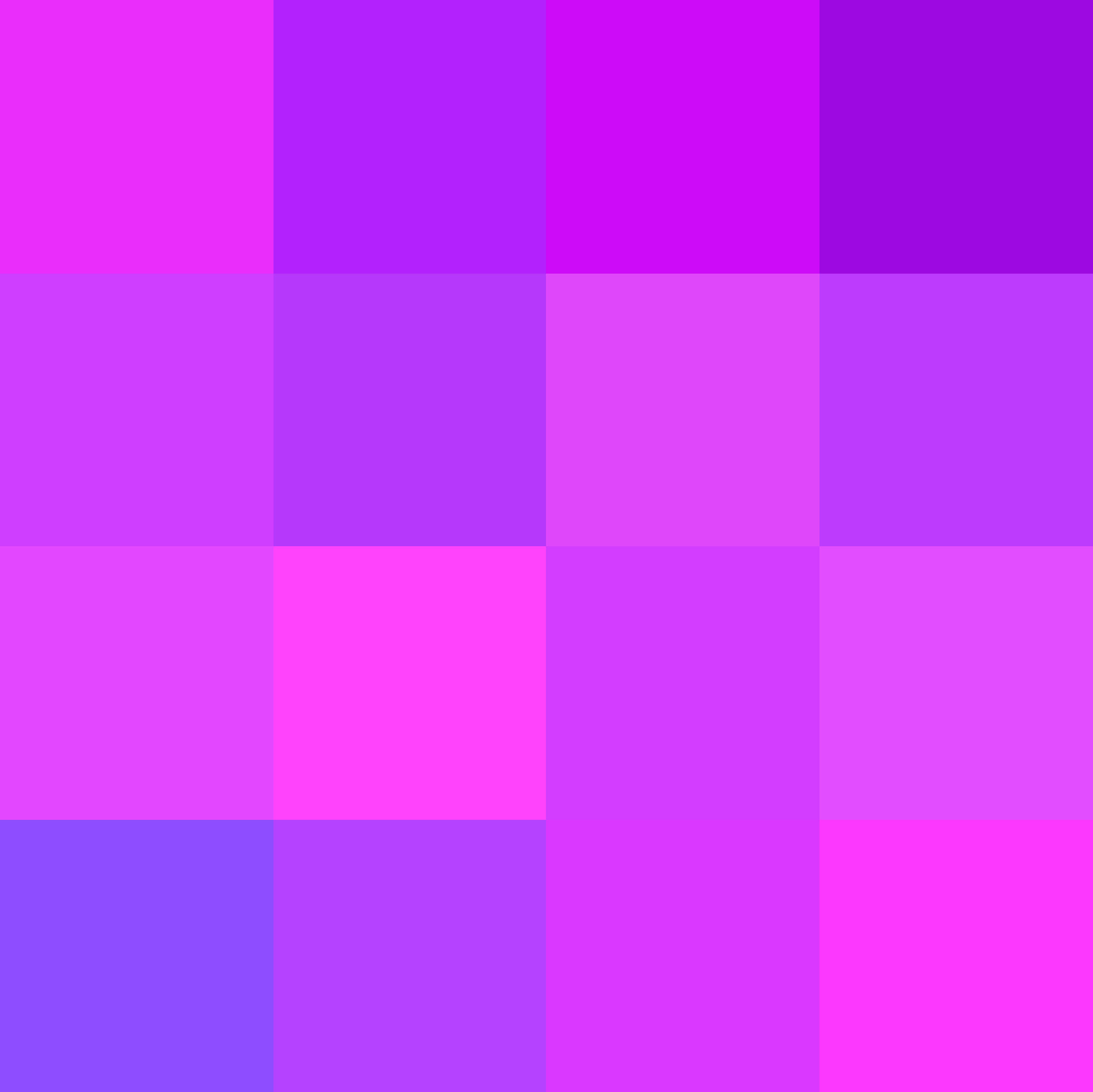
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly blue, but it also has a bit of cyan in it.
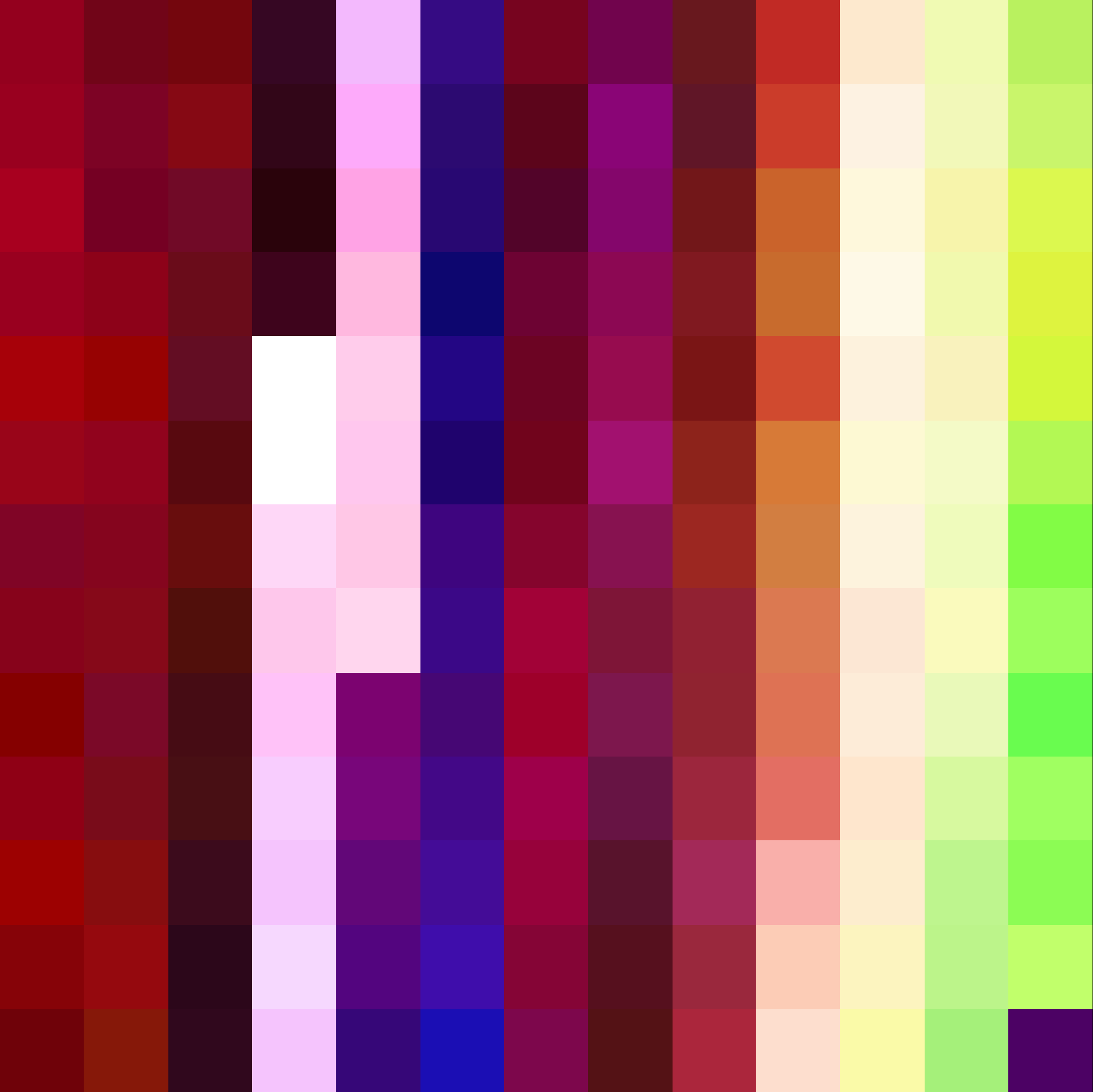
The cells in this 7 by 7 pixel grid form a gradient. It is mostly green, but it also has a little bit of lime, a little bit of yellow, and a tiny bit of orange in it.

The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some blue, some cyan, some purple, a little bit of indigo, and a little bit of violet in it.

The cells in this 4 by 4 pixel grid form a gradient. It is mostly purple, but it also has some magenta, and a little bit of violet in it.

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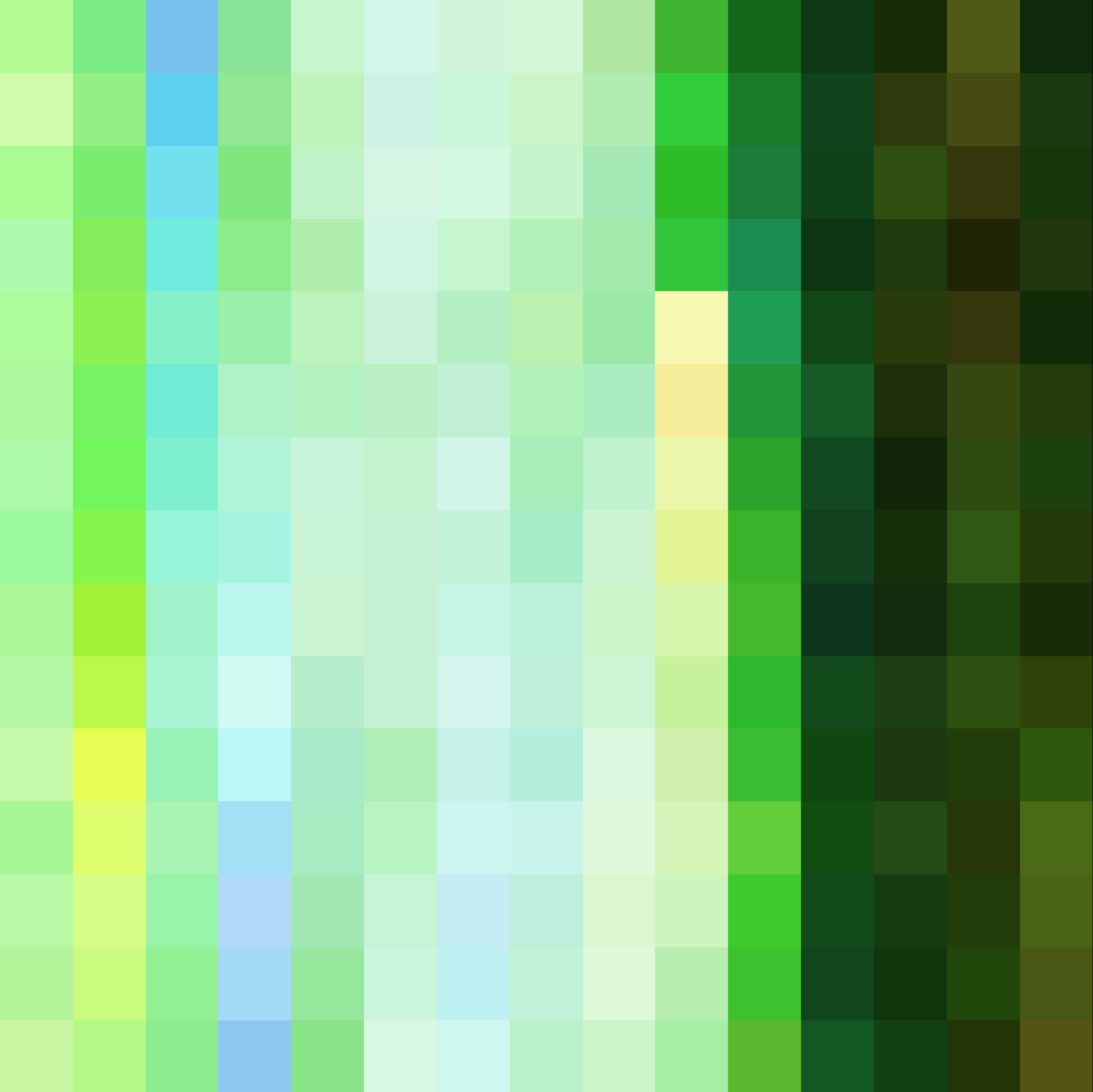
This colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has a bit of cyan, a little bit of yellow, a little bit of lime, and a tiny bit of blue in it.
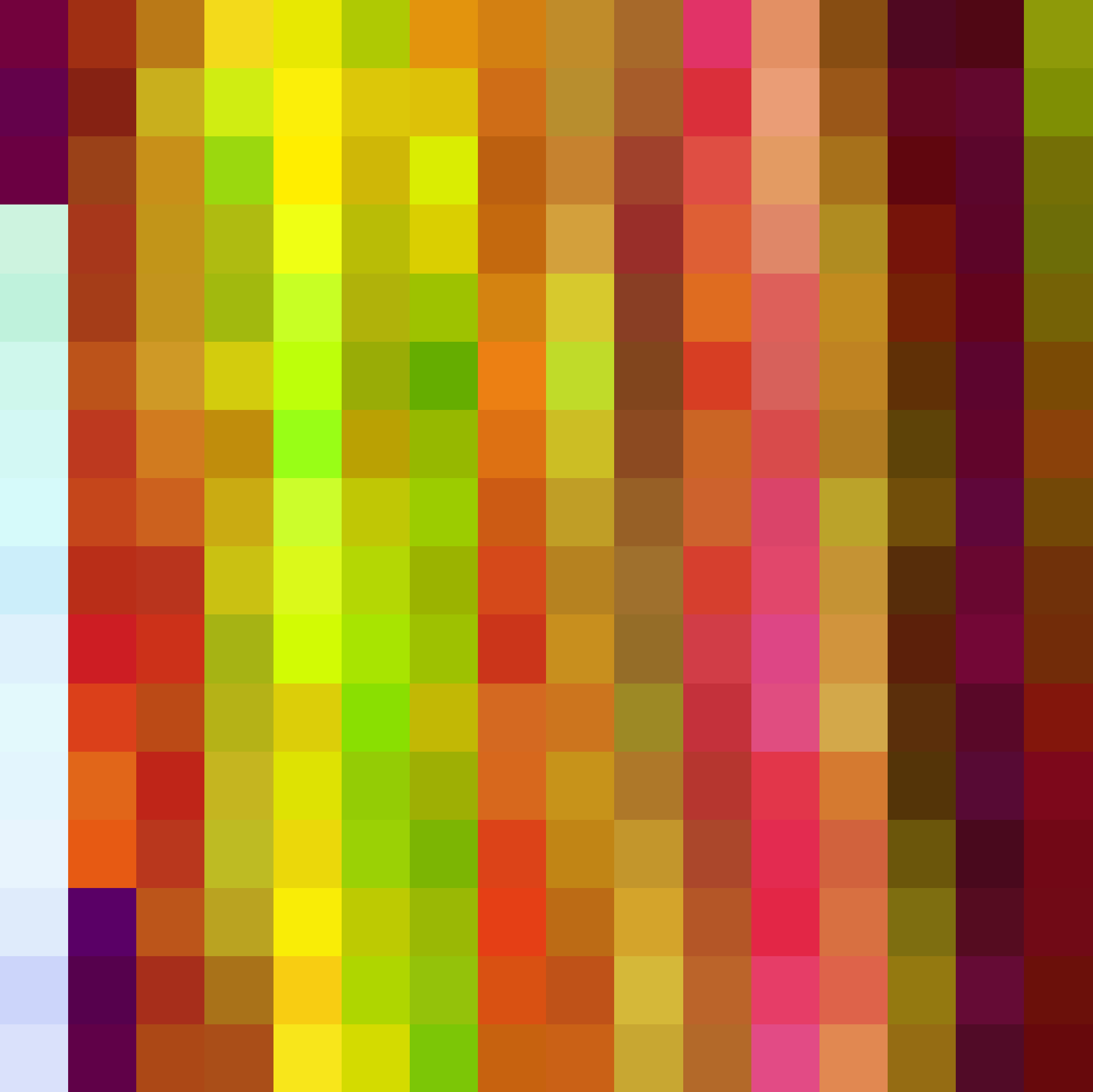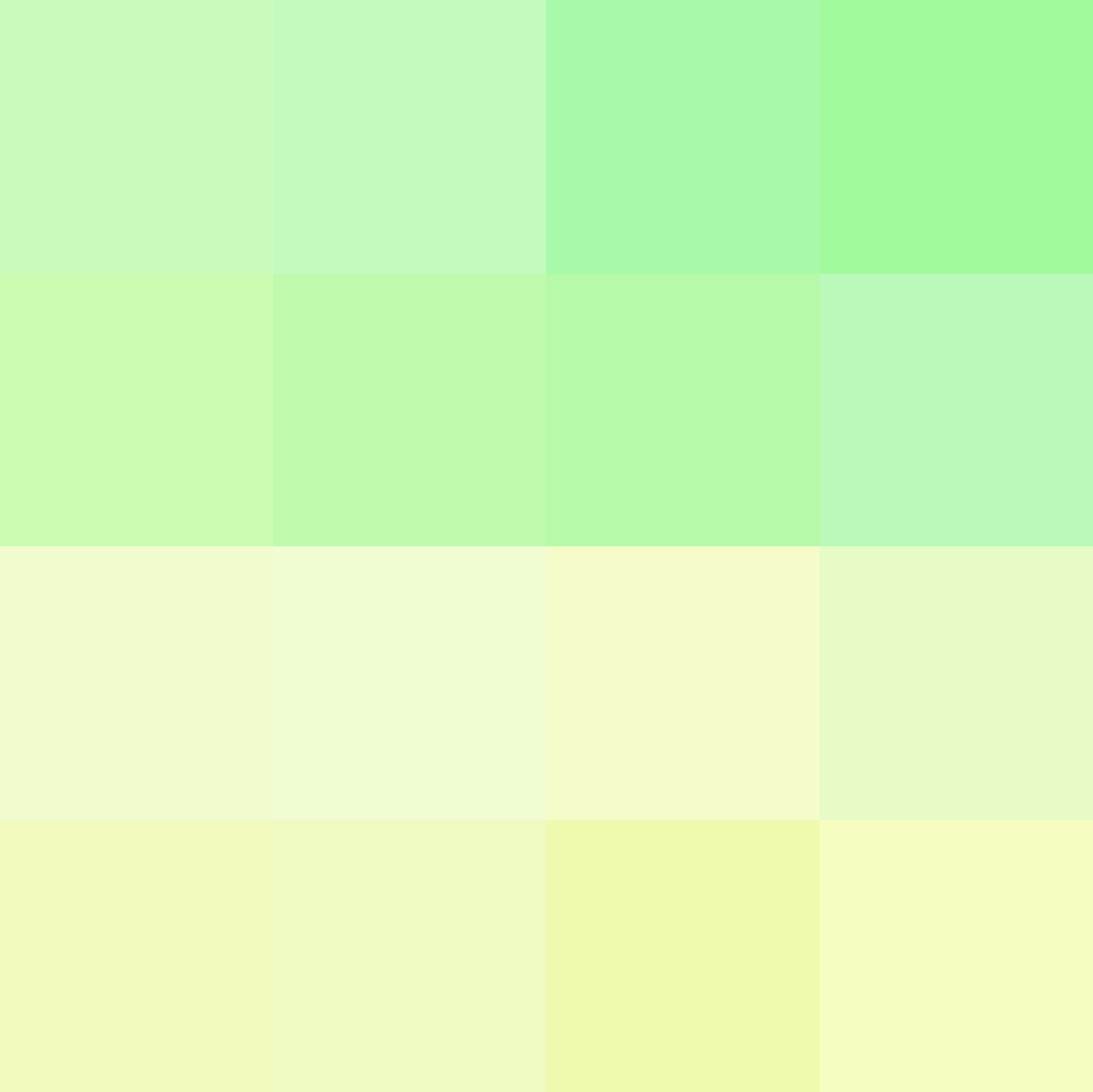
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, quite some yellow, a little bit of lime, a little bit of blue, a tiny bit of green, a tiny bit of magenta, a tiny bit of cyan, and a tiny bit of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

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, but it also has quite some cyan, a bit of red, and a bit of orange in it.
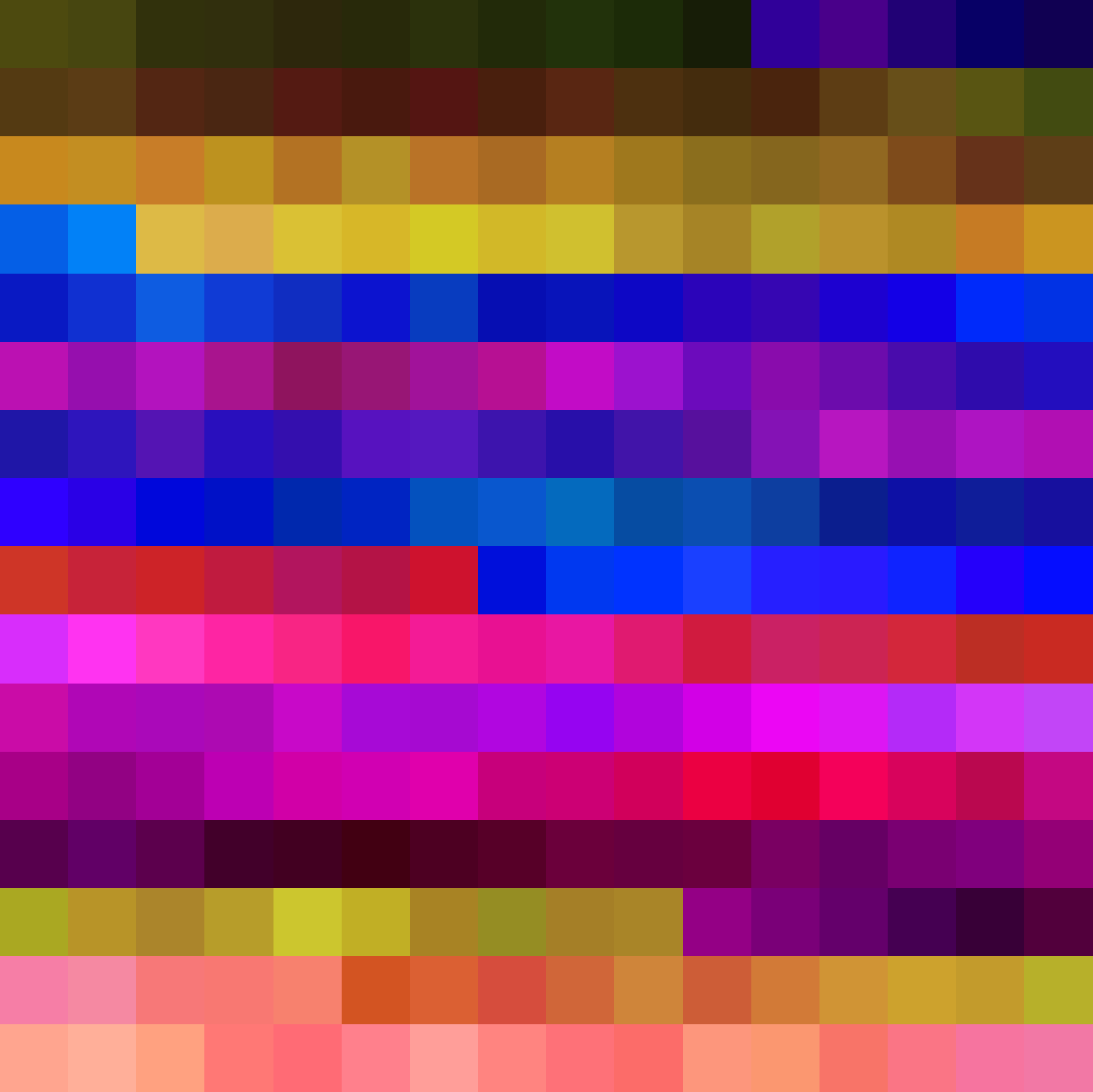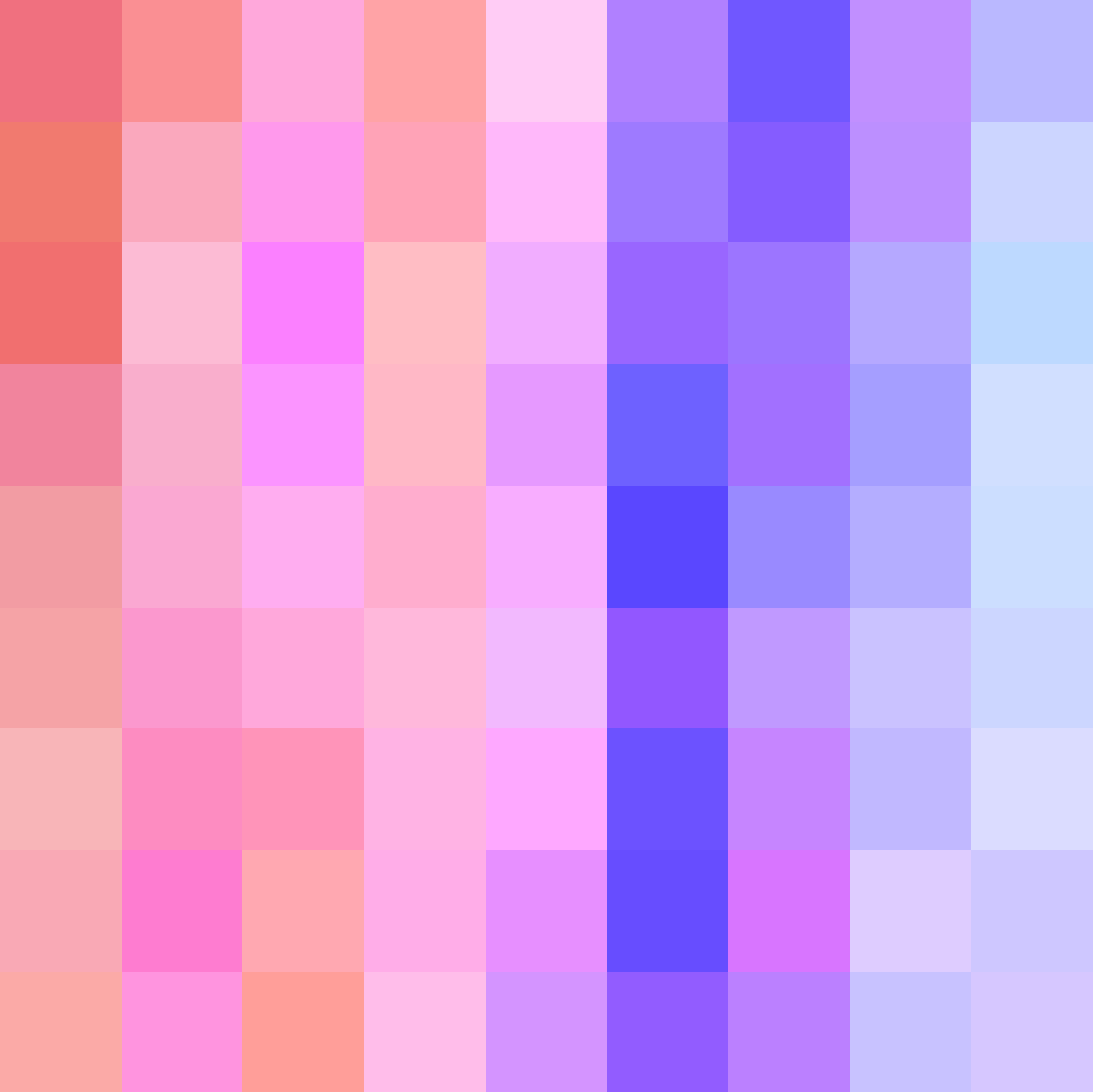
A very, very colourful grid of 256 blocks. It's mostly magenta, and it also has some orange, some red, some blue, a bit of indigo, a bit of yellow, a bit of purple, a bit of rose, a tiny bit of violet, a tiny bit of lime, and a tiny bit of green in it.
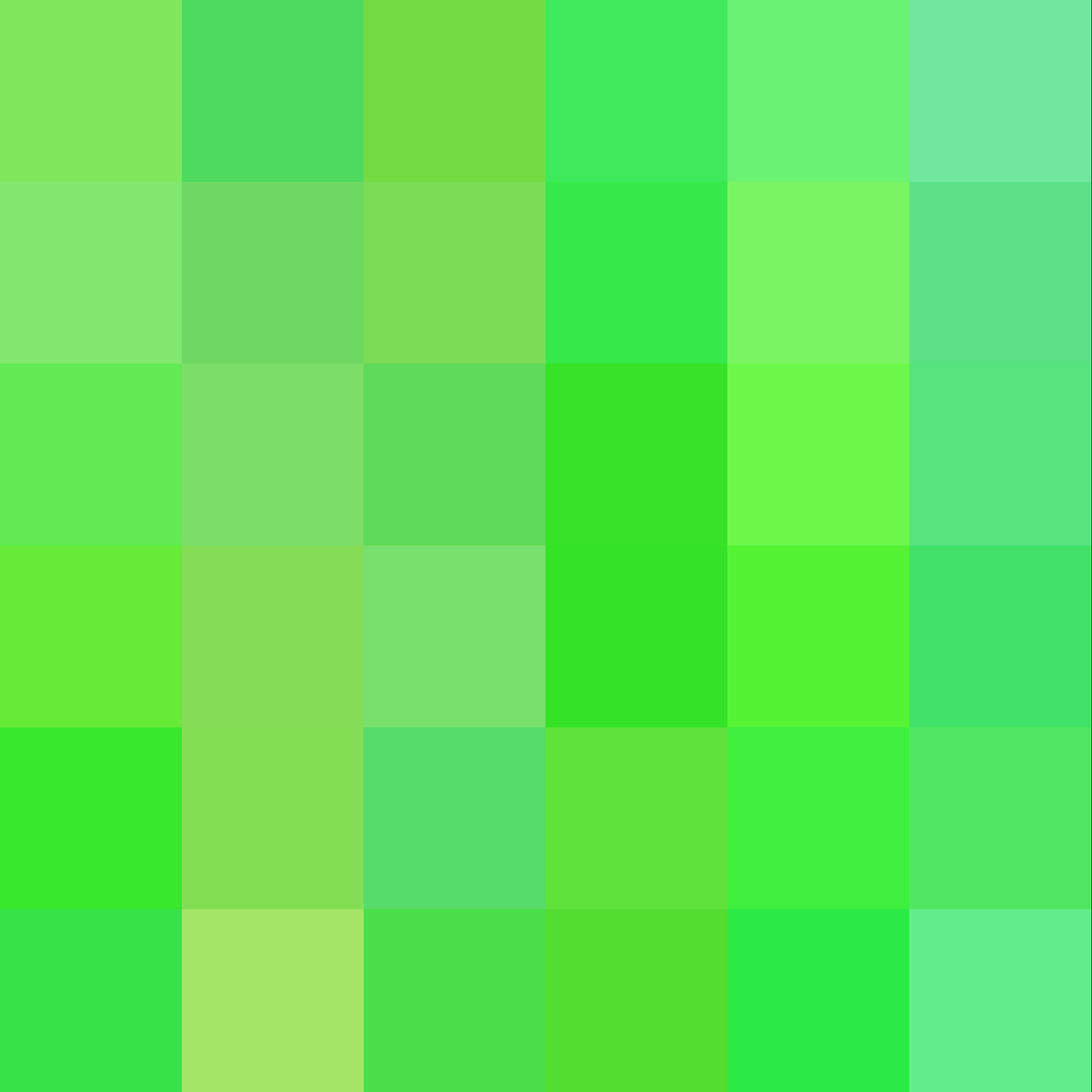
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some yellow, and some lime in it.

A very colourful grid of 49 blocks. It's mostly magenta, but it also has quite some rose, quite some purple, a bit of orange, a little bit of yellow, a little bit of red, and a tiny bit of violet in it.
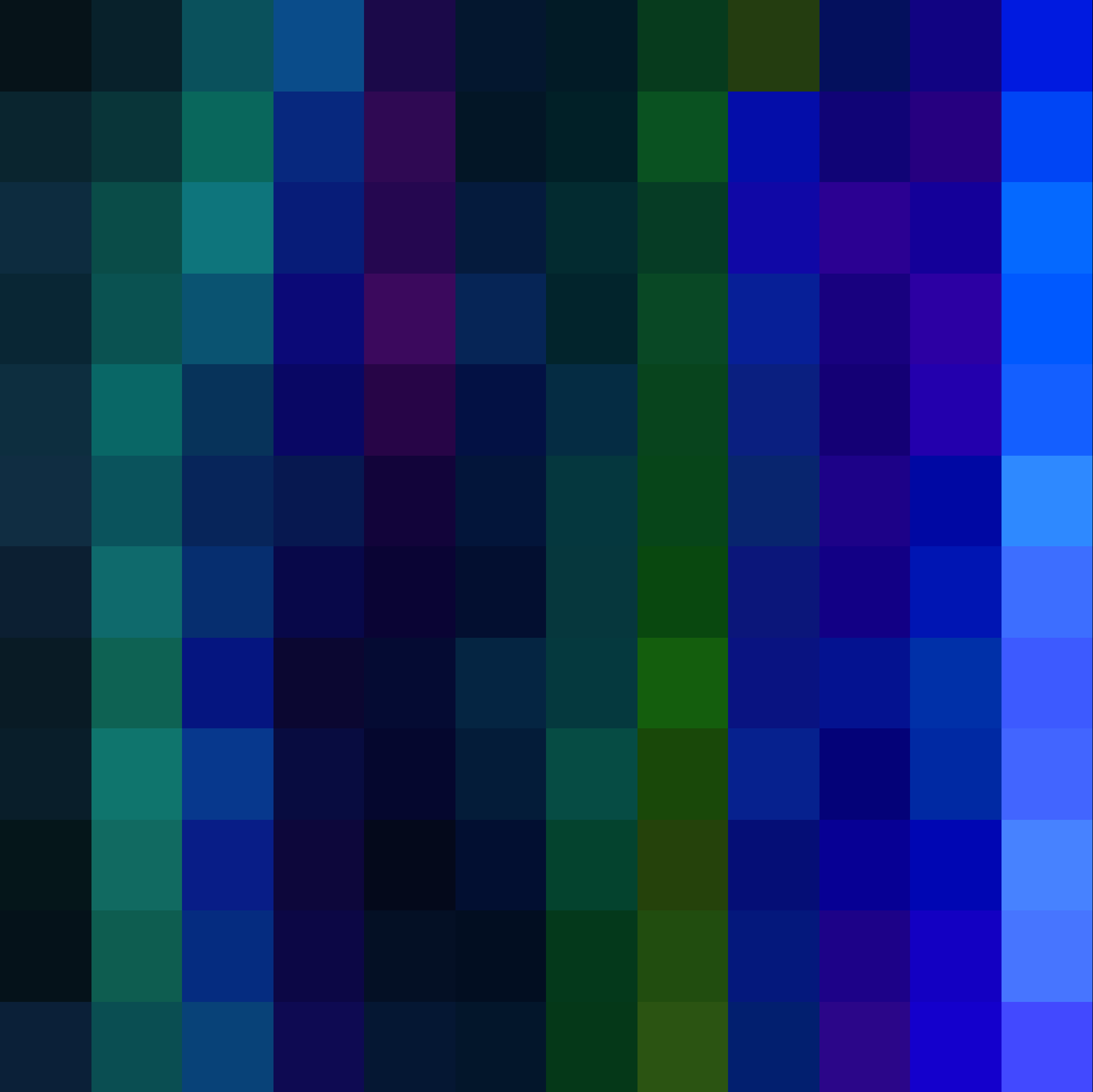
The very colourful gradient in this 9 by 9 pixel grid is mostly indigo, but it also has quite some red, some magenta, a bit of rose, a bit of violet, a bit of purple, and a bit of blue in it.
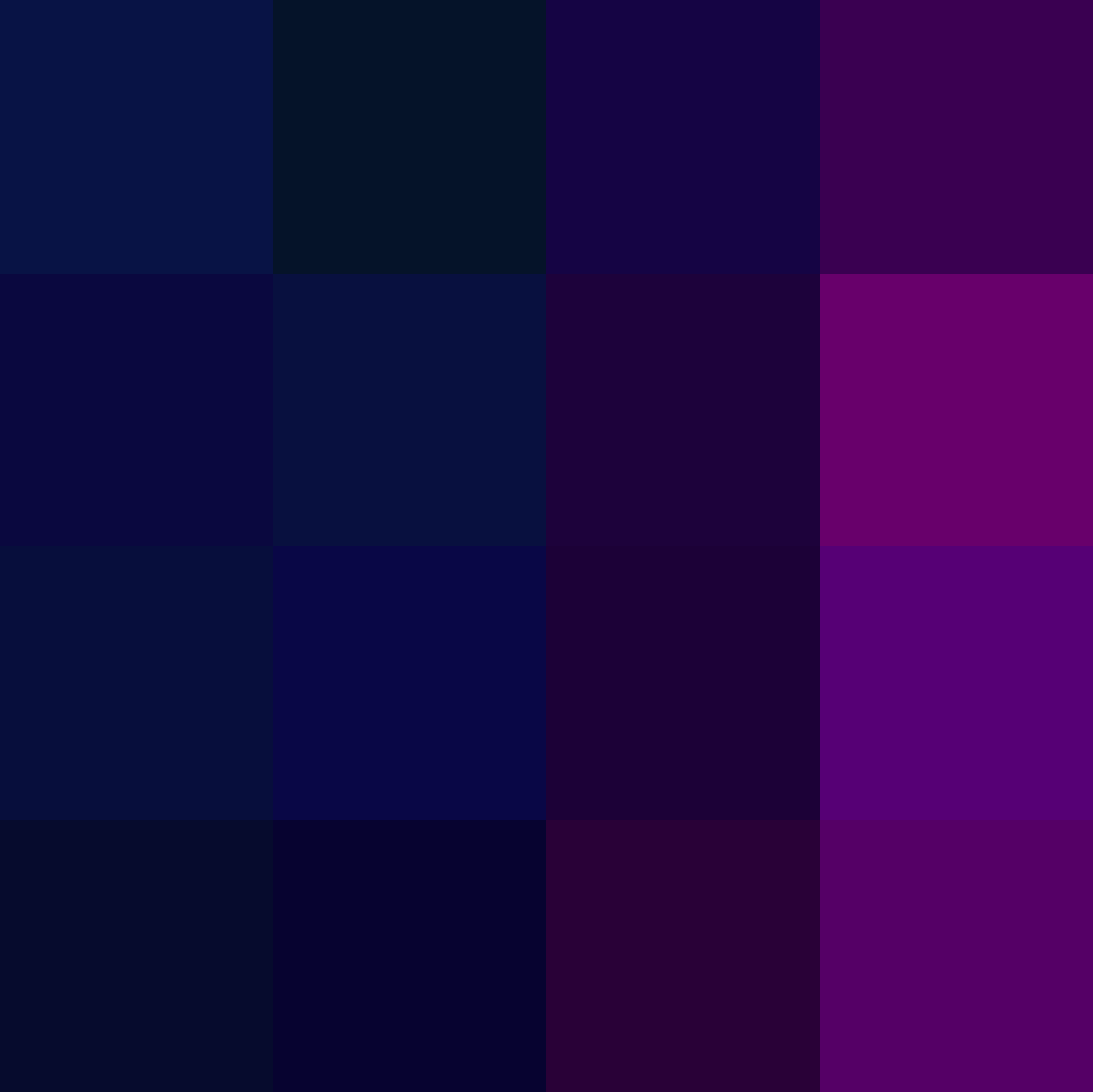
A monochrome grid of 36 blocks. It's green.
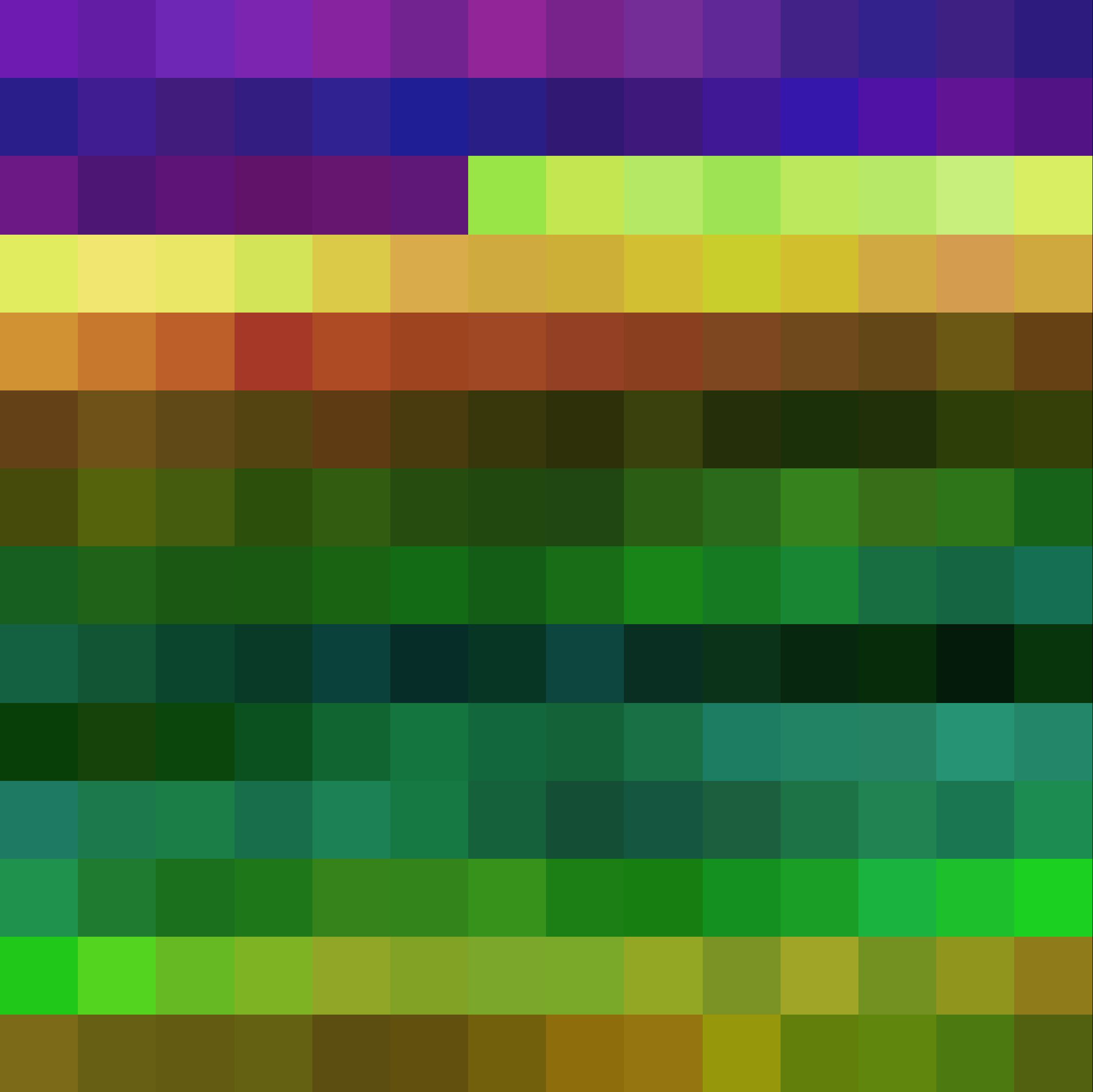
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some orange, a bit of purple, a bit of indigo, a little bit of lime, a little bit of cyan, a tiny bit of violet, a tiny bit of magenta, and a tiny bit of red in it.

This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, but it also has some indigo, some cyan, some green, a tiny bit of purple, and a tiny bit of violet in it.

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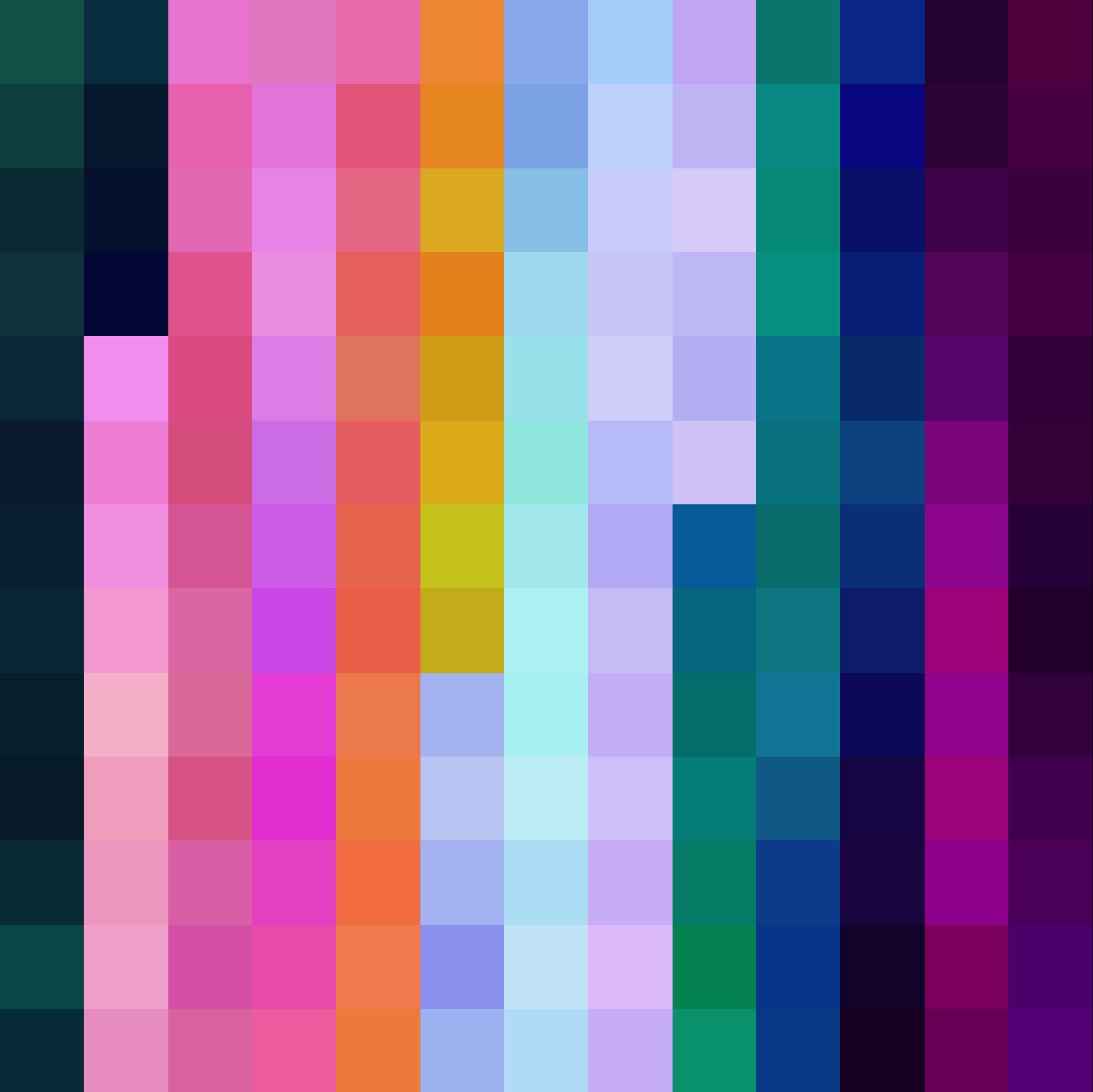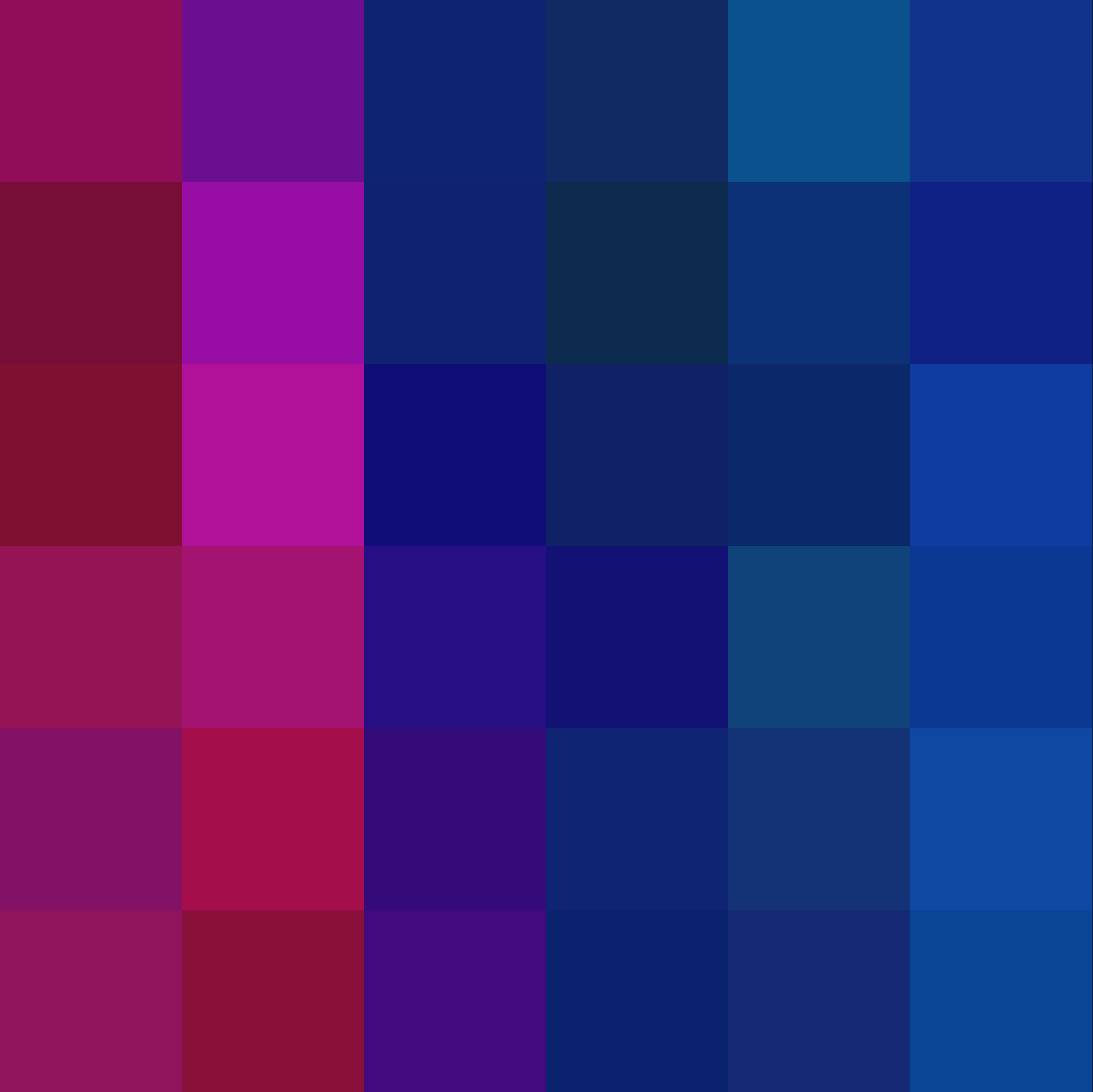
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some magenta, some cyan, a bit of purple, a bit of indigo, a bit of rose, a little bit of orange, a little bit of red, a tiny bit of violet, a tiny bit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

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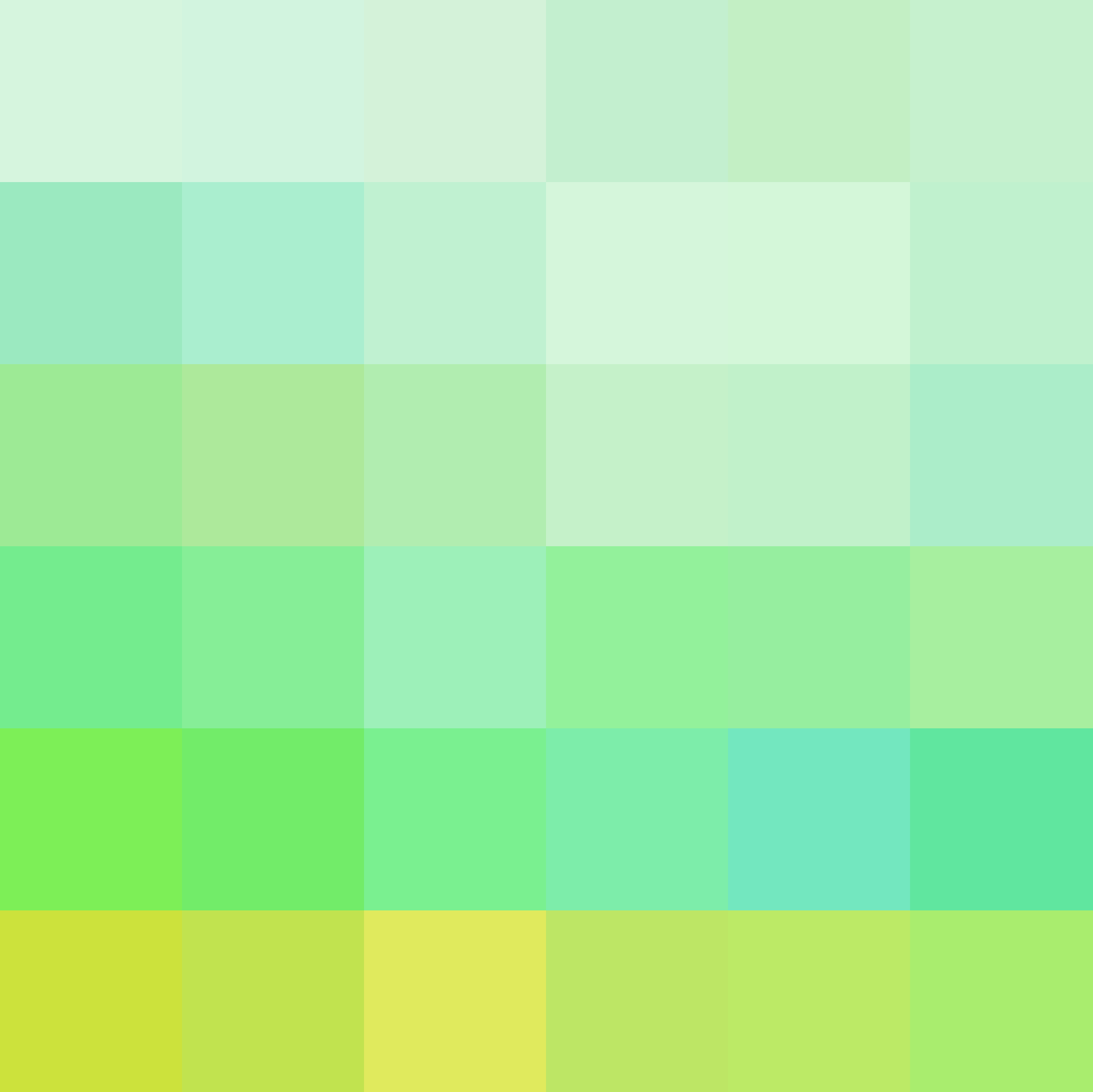
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a little bit of lime, and a little bit of yellow in it.

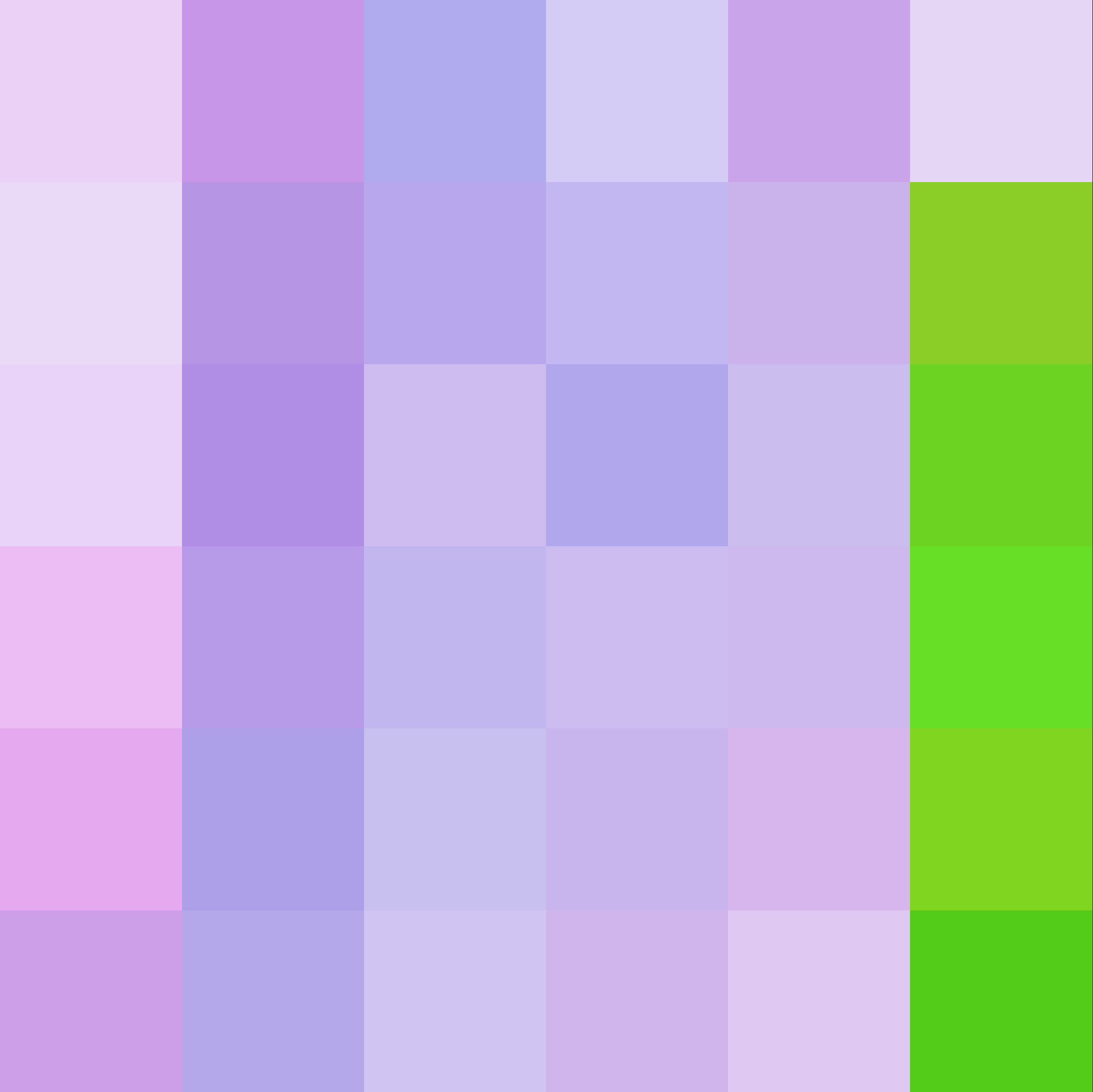The cells in this 6 by 6 pixel grid form a colourful gradient. It is mostly indigo, but it also has quite some purple, some violet, some green, and a little bit of magenta in it.
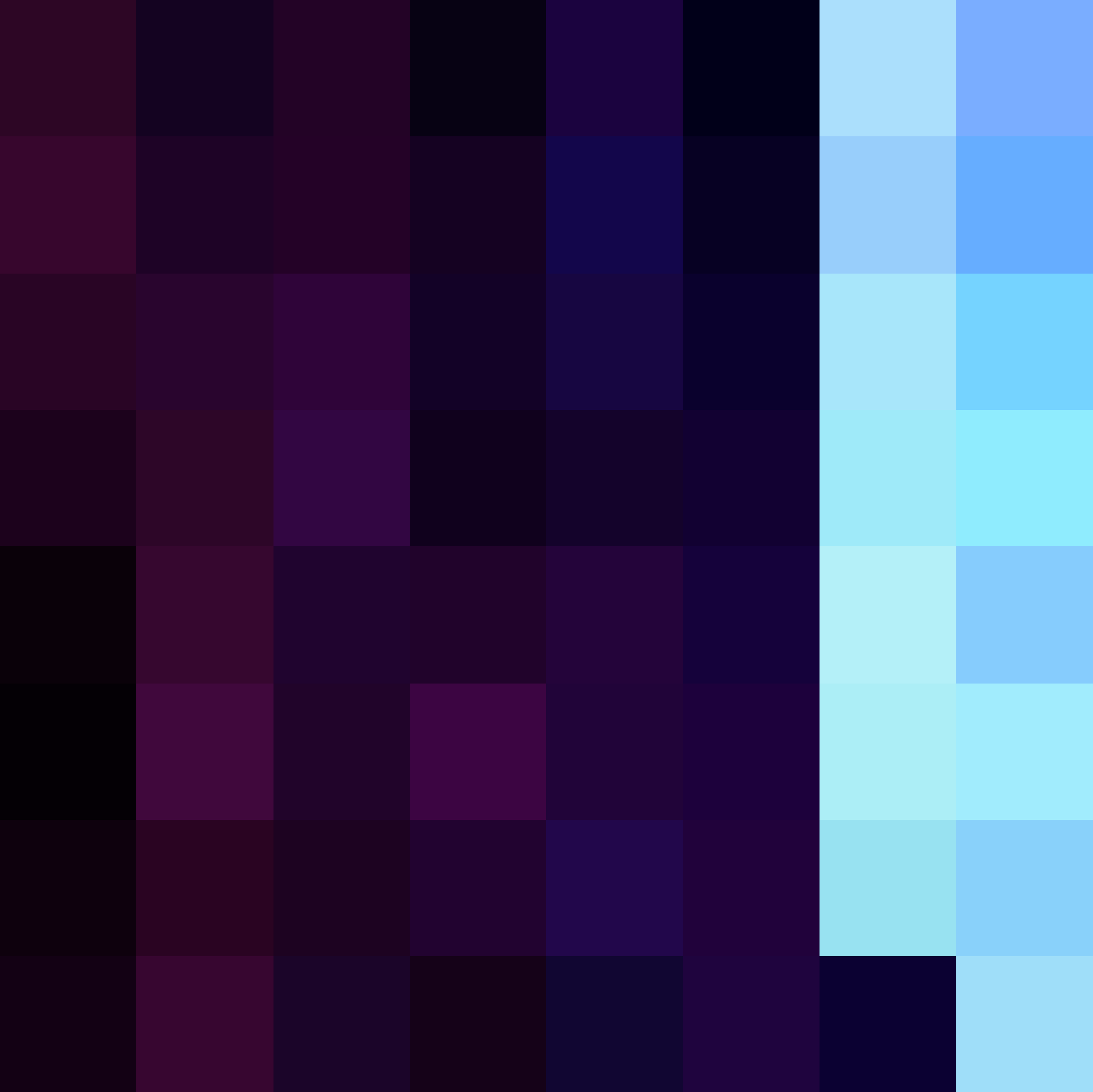
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly magenta, but it also has quite some purple, some indigo, some blue, some violet, and a bit of cyan in it.

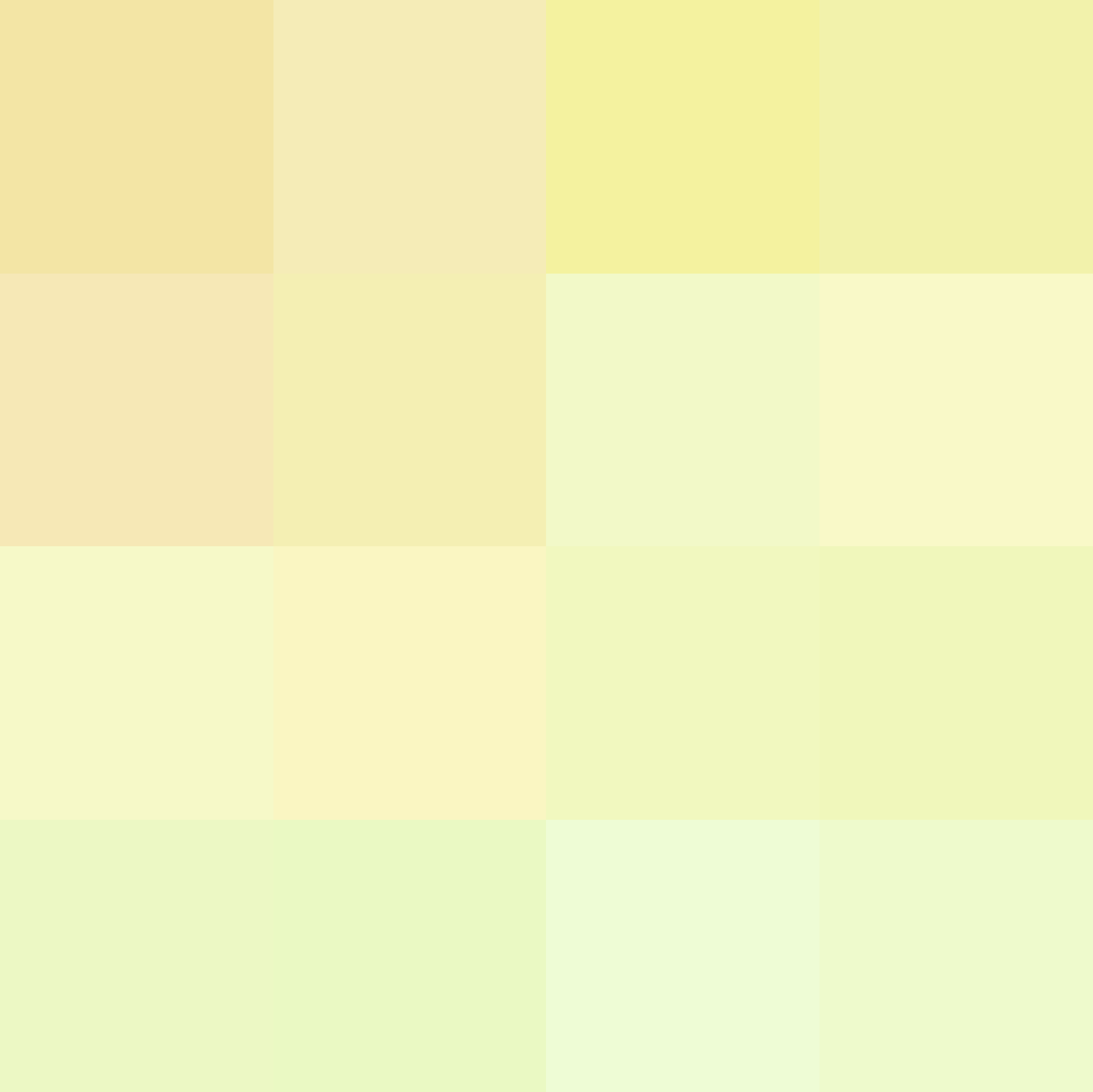This gradient, generated in this 4 by 4 pixel grid, is mostly yellow, and it also has some lime, and a little bit of green in it.
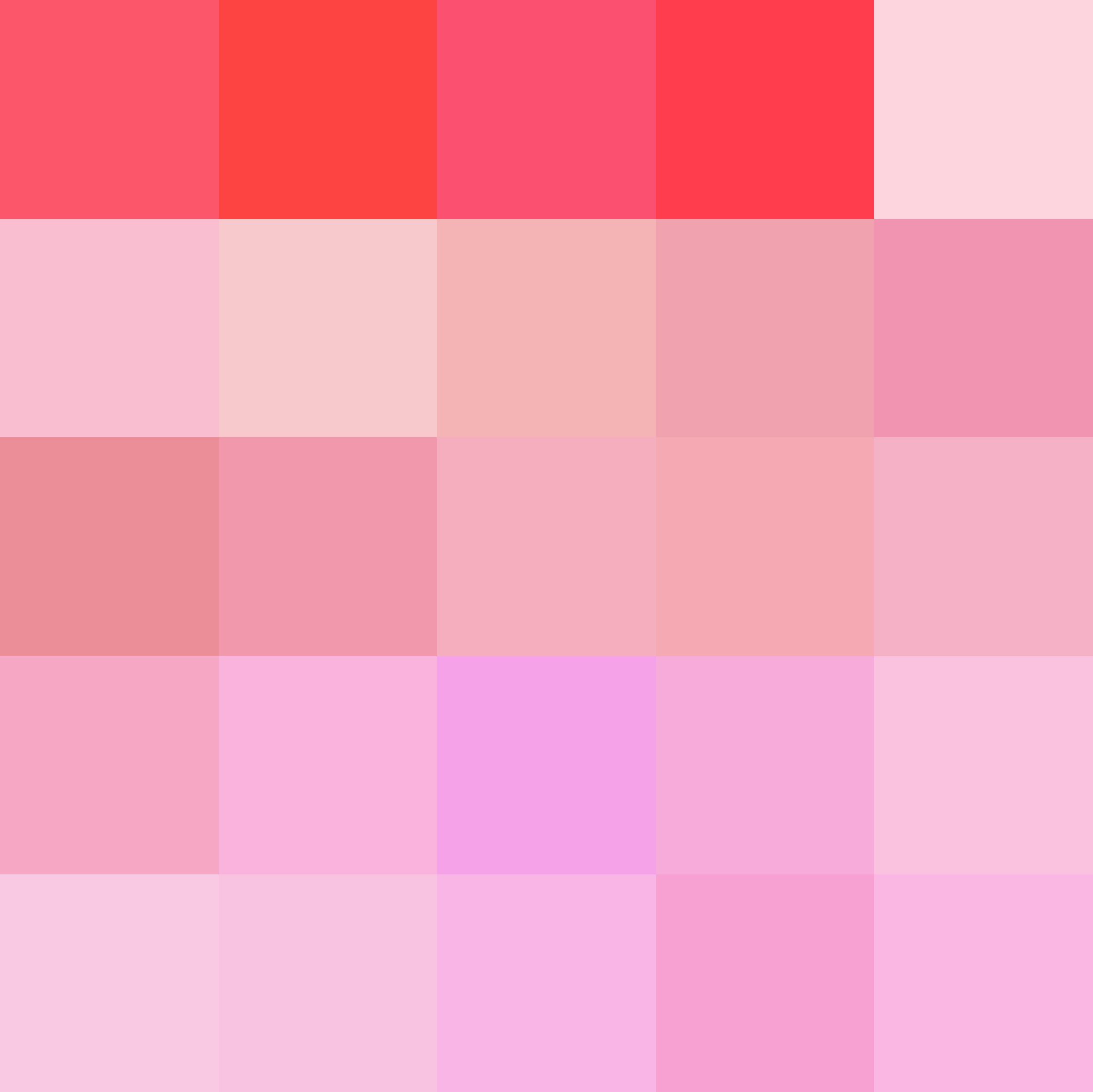
A grid with 25 coloured squares that form a
gradient. The colours are various shades of
mostly red, and it also has quite some rose, and
quite some magenta in it.
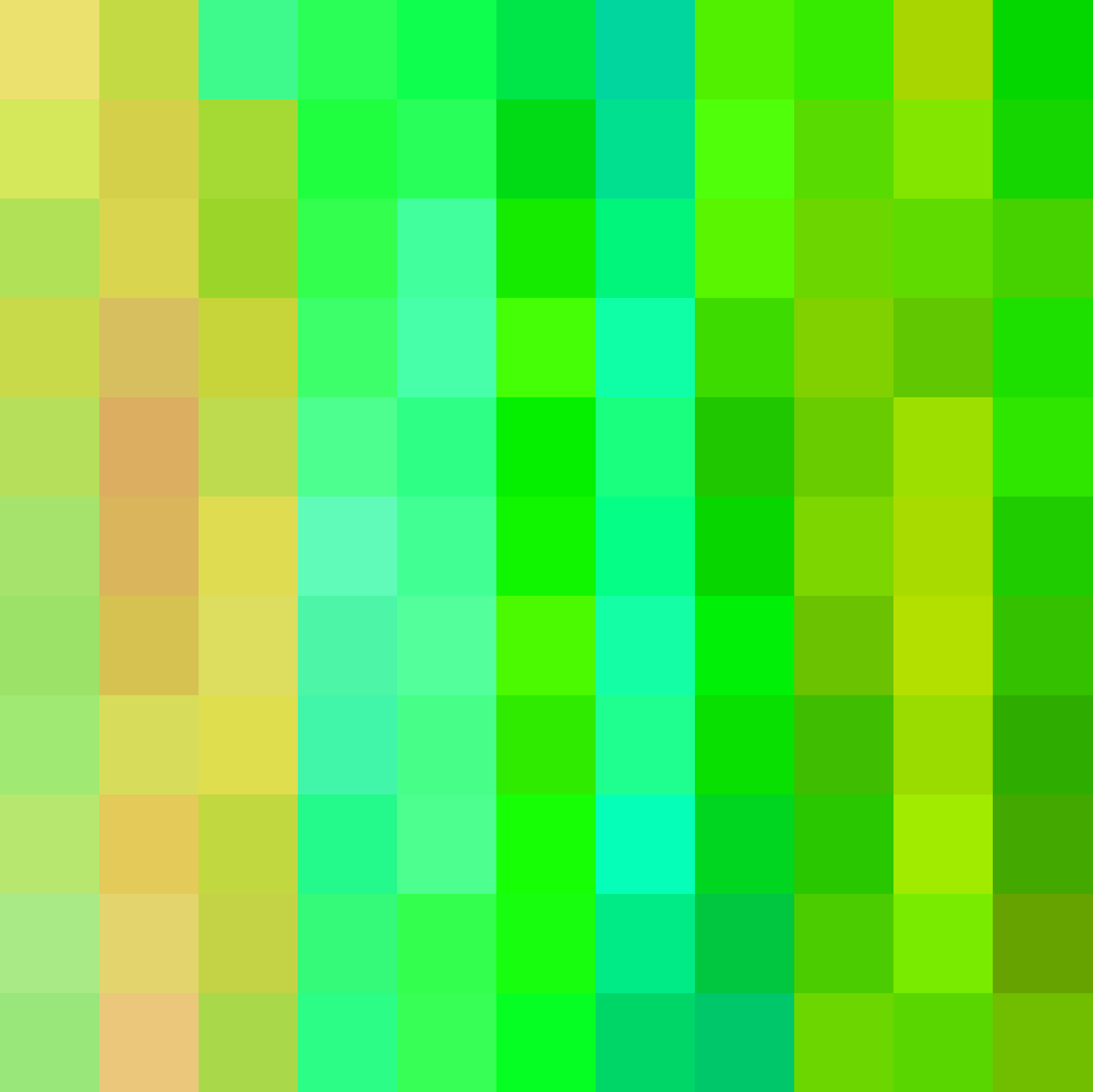
An 11 by 11 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of lime, a tiny bit of orange, and a tiny bit of cyan in it.

The very colourful gradient in this 14 by 14 pixel grid is mostly yellow, but it also has quite some red, some orange, some rose, a little bit of magenta, a little bit of green, and a little bit of lime in it.

A colourful grid of 121 blocks. It's mostly red, and it also has quite some green, some orange, a bit of yellow, and a tiny bit of lime in it.

This colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has a bit of red, a bit of cyan, a little bit of blue, and a tiny bit of lime in it.
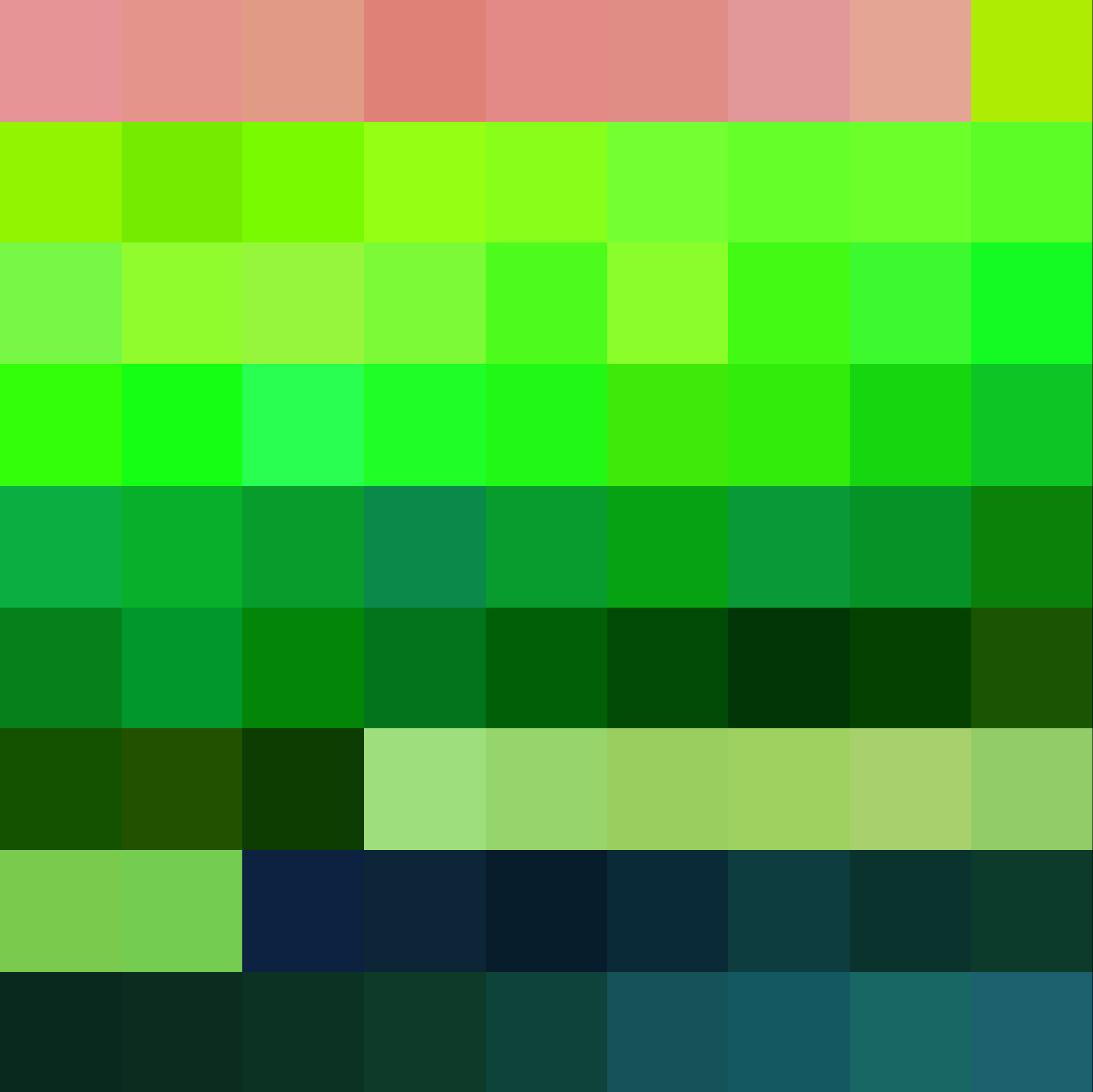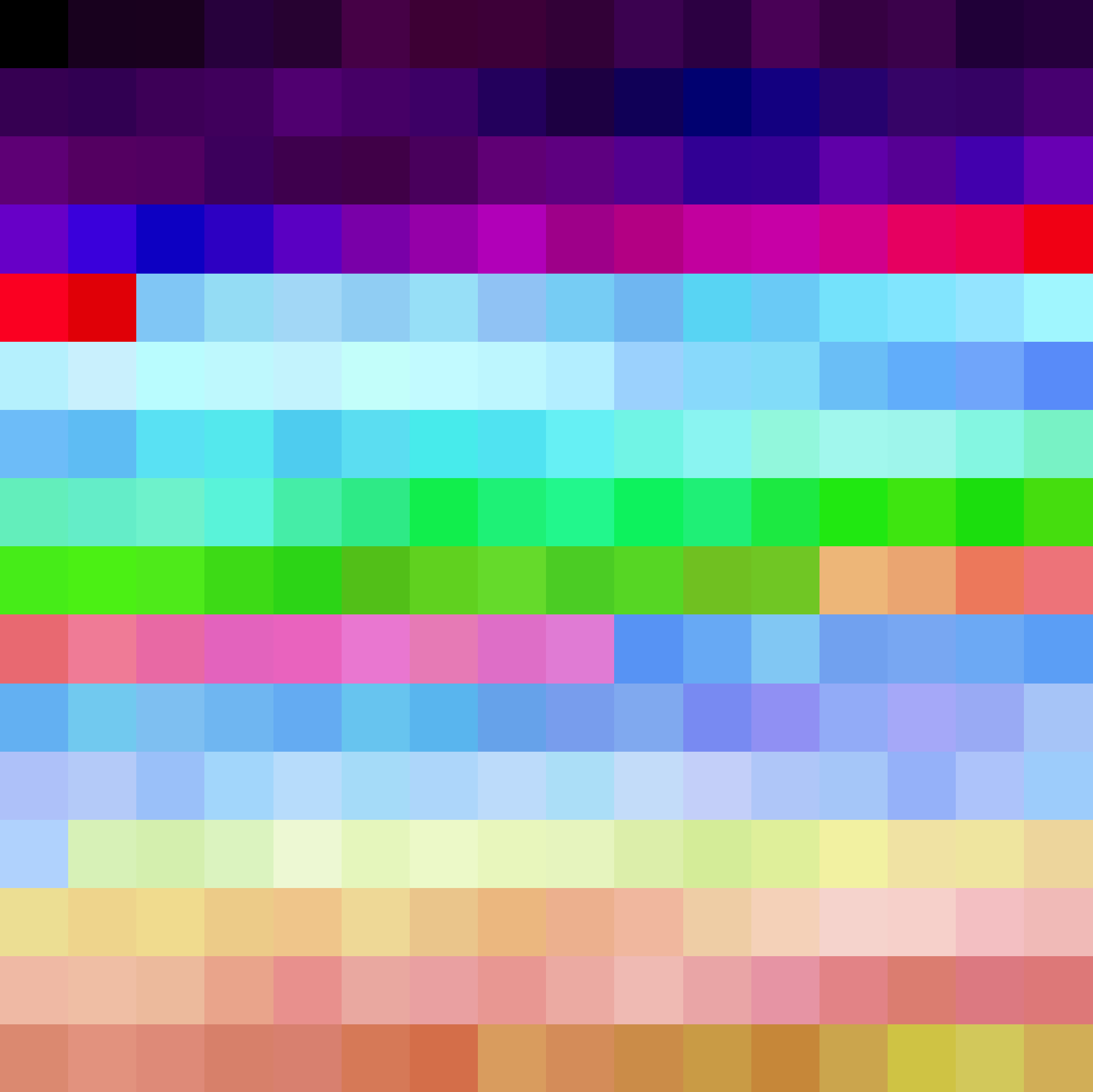
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some red, some purple, some green, some cyan, a bit of orange, a little bit of magenta, a little bit of lime, a little bit of indigo, a little bit of yellow, a tiny bit of violet, and a tiny bit of rose in it.
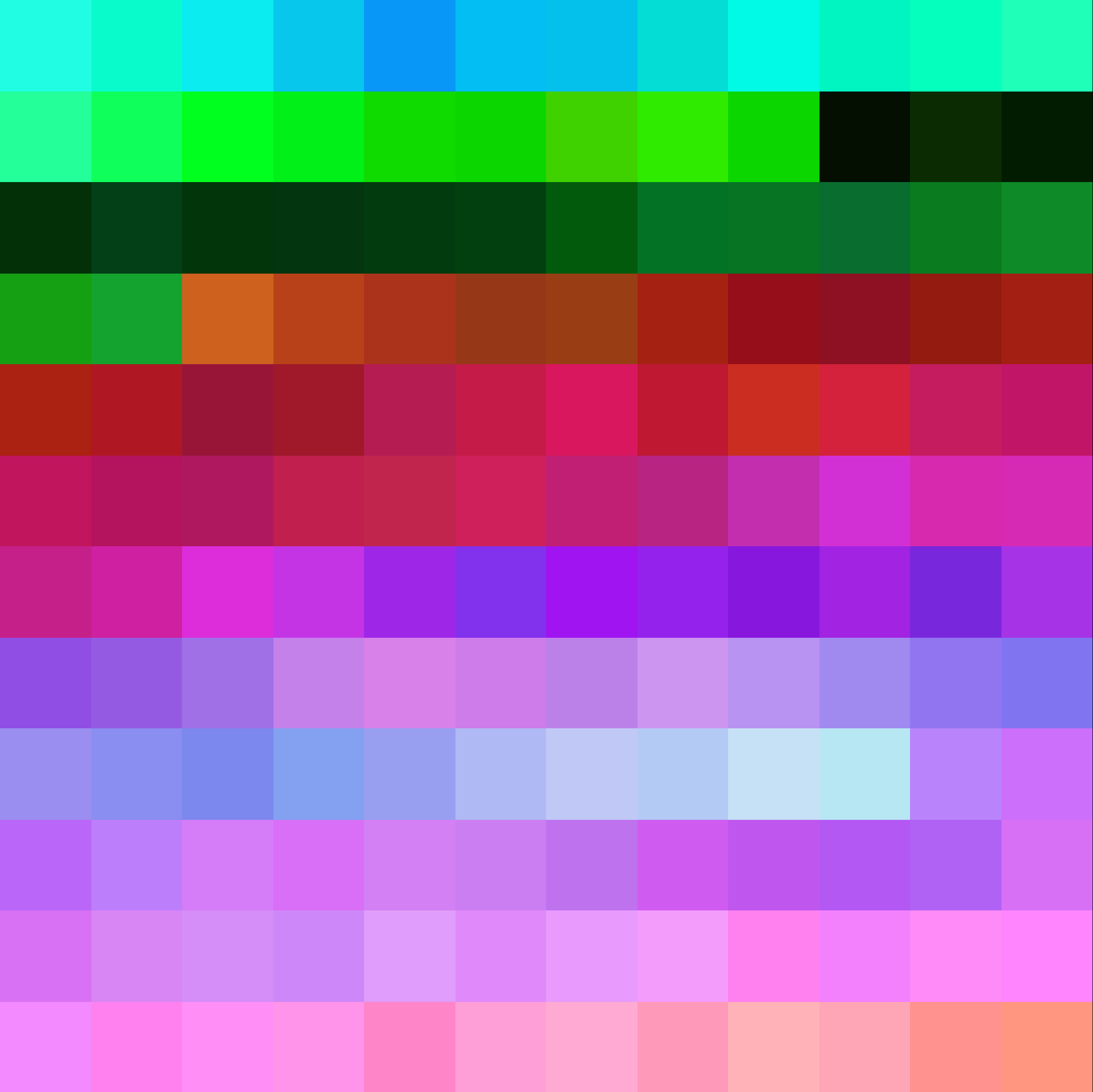
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly red, and it also has some green, some purple, a bit of cyan, a bit of magenta, a tiny bit of rose, a tiny bit of orange, a tiny bit of violet, and a tiny bit of blue in it.
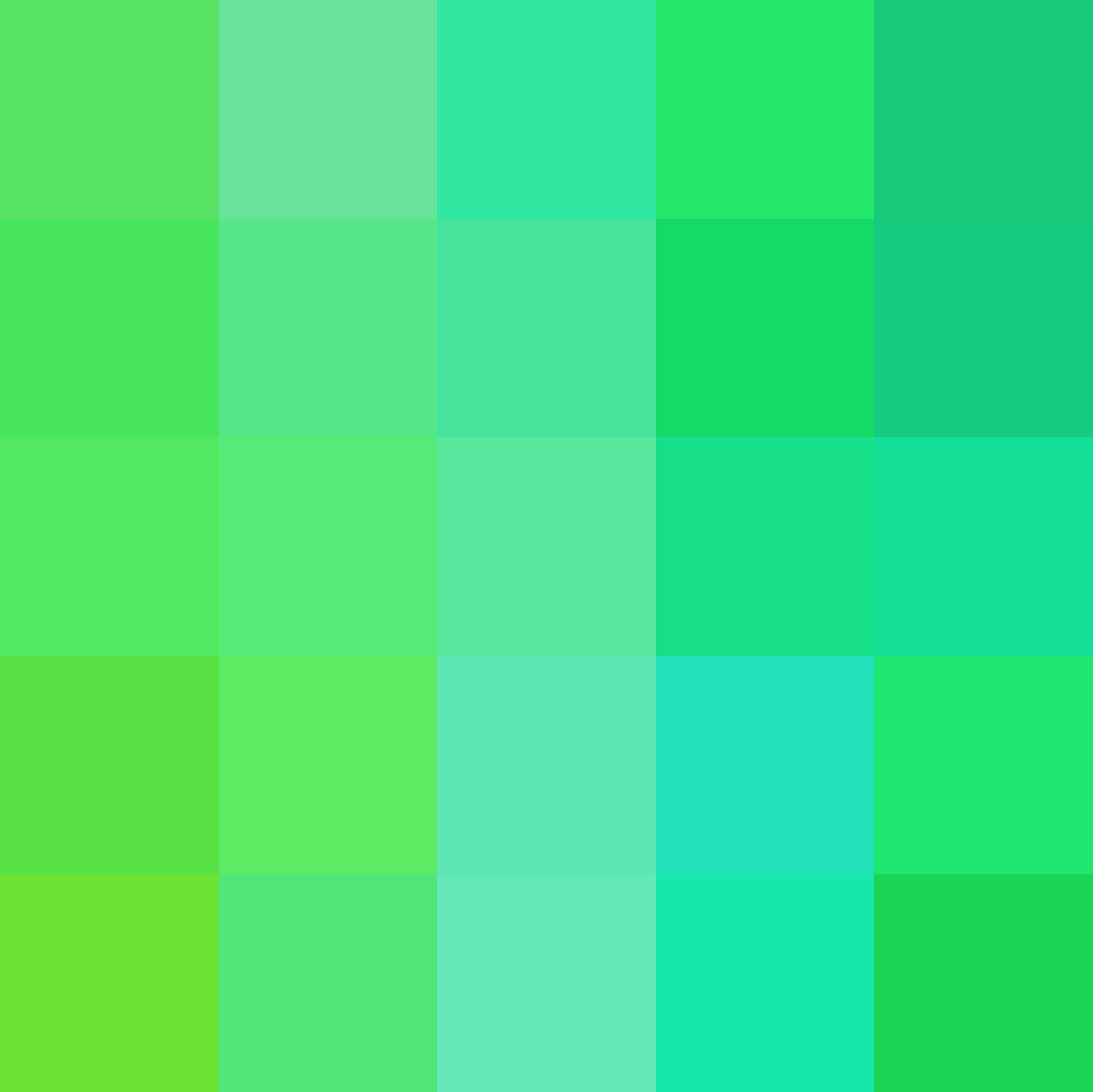
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a little bit of cyan in it.

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

The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly red, but it also has a bit of yellow, a little bit of green, a little bit of cyan, a little bit of lime, and a tiny bit of orange in it.
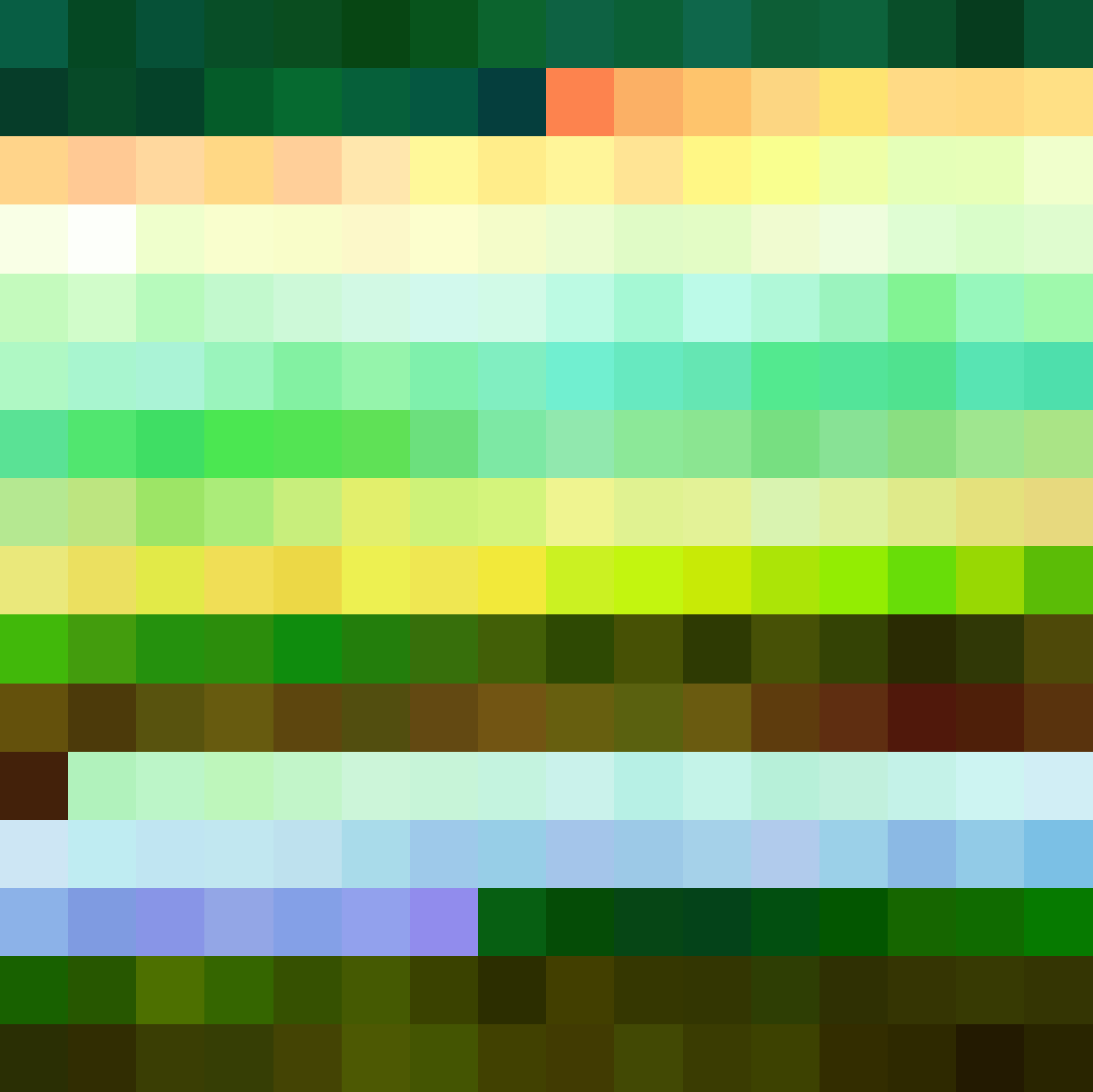
A very, very colourful grid of 256 blocks. It's mostly green, but it also has quite some yellow, a bit of orange, a bit of lime, a bit of blue, a little bit of cyan, a tiny bit of red, and a tiny bit of indigo in it.
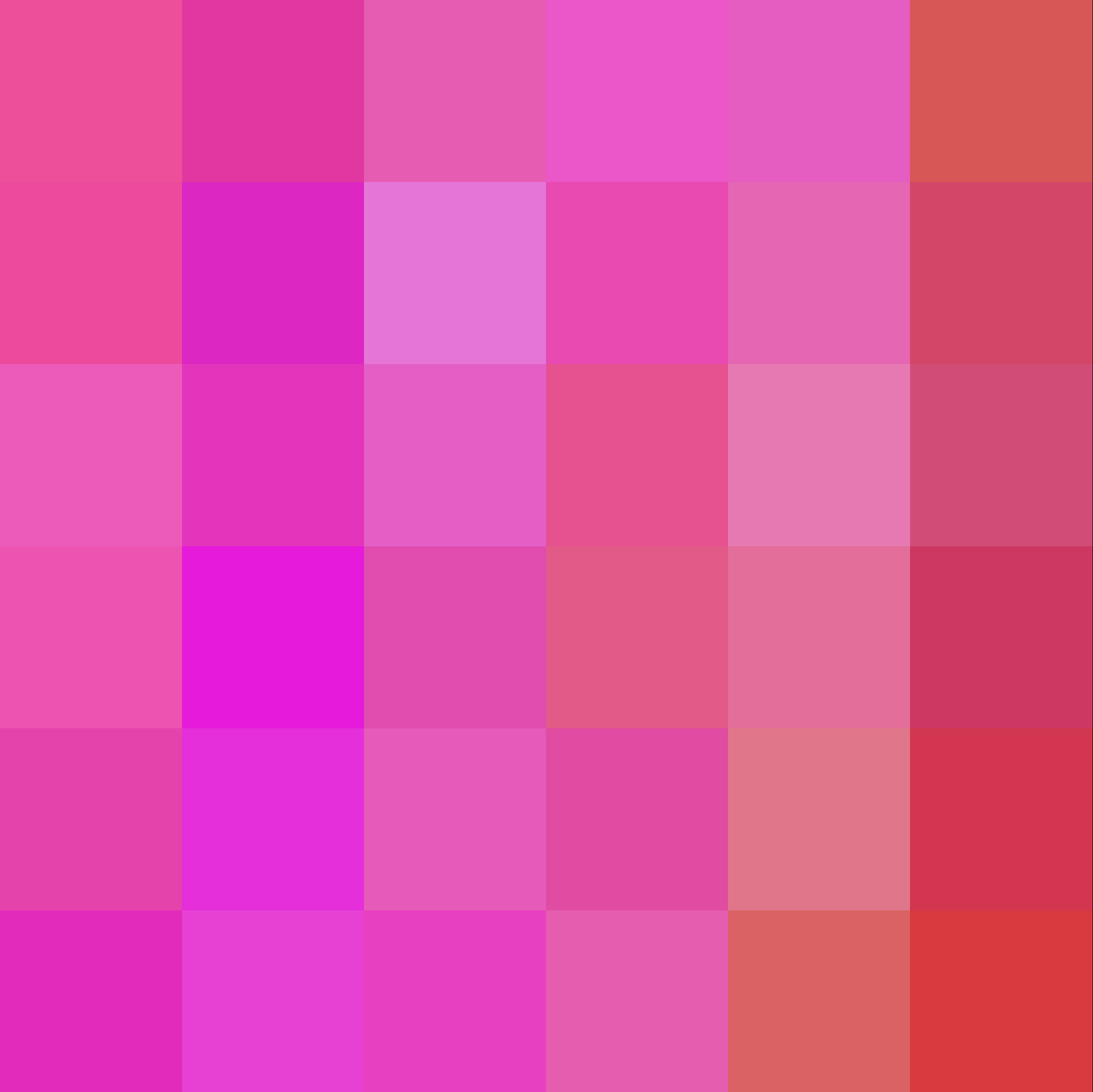
A grid of 36 blocks. It's mostly magenta, but it also has quite some rose, and some red in it.
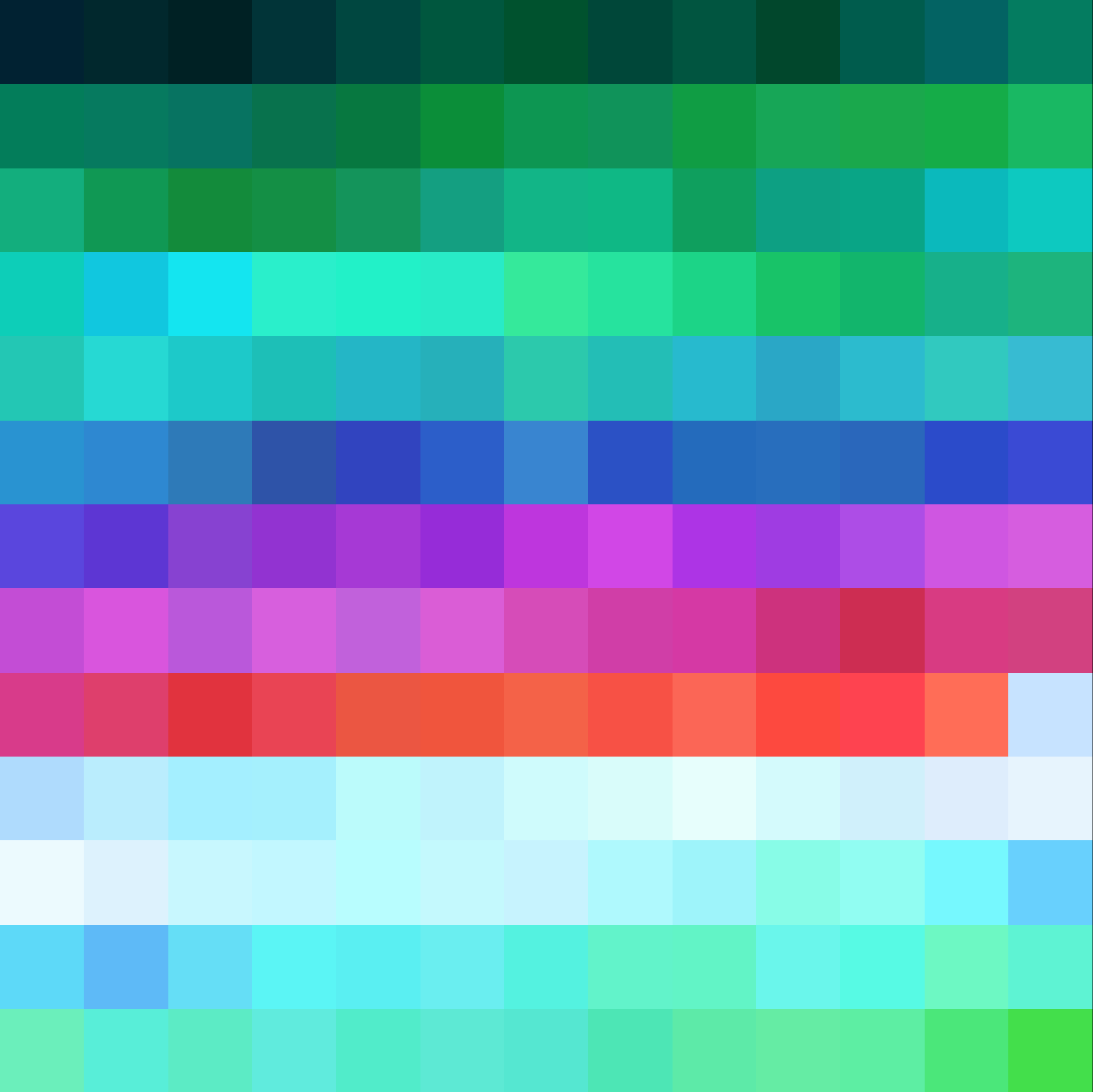
A very, very colourful grid of 169 blocks. It's mostly cyan, and it also has quite some green, some blue, a bit of red, a little bit of magenta, a little bit of purple, a little bit of rose, a tiny bit of indigo, and a tiny bit of violet in it.
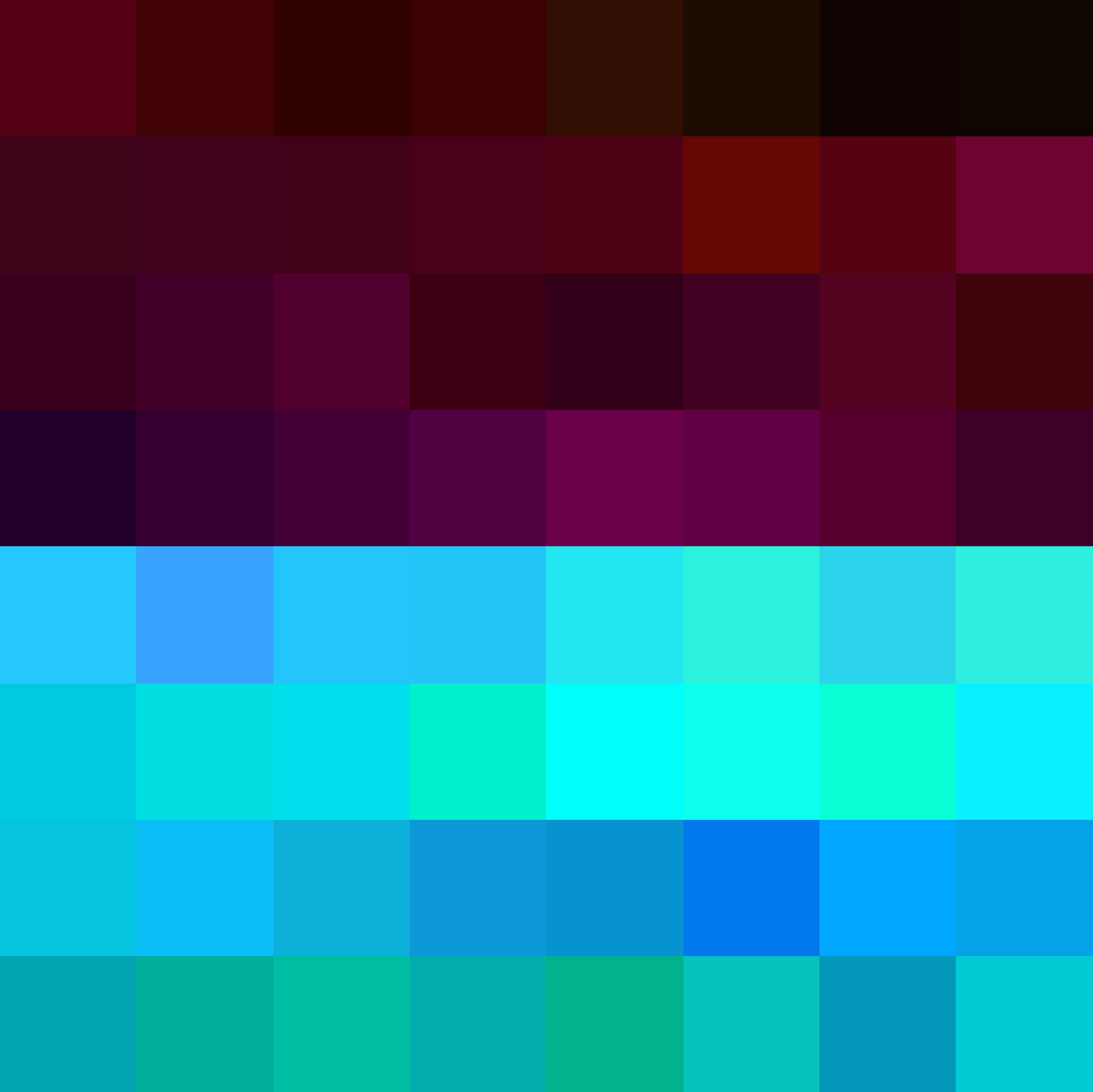
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some cyan, some blue, and a little bit of orange in it.
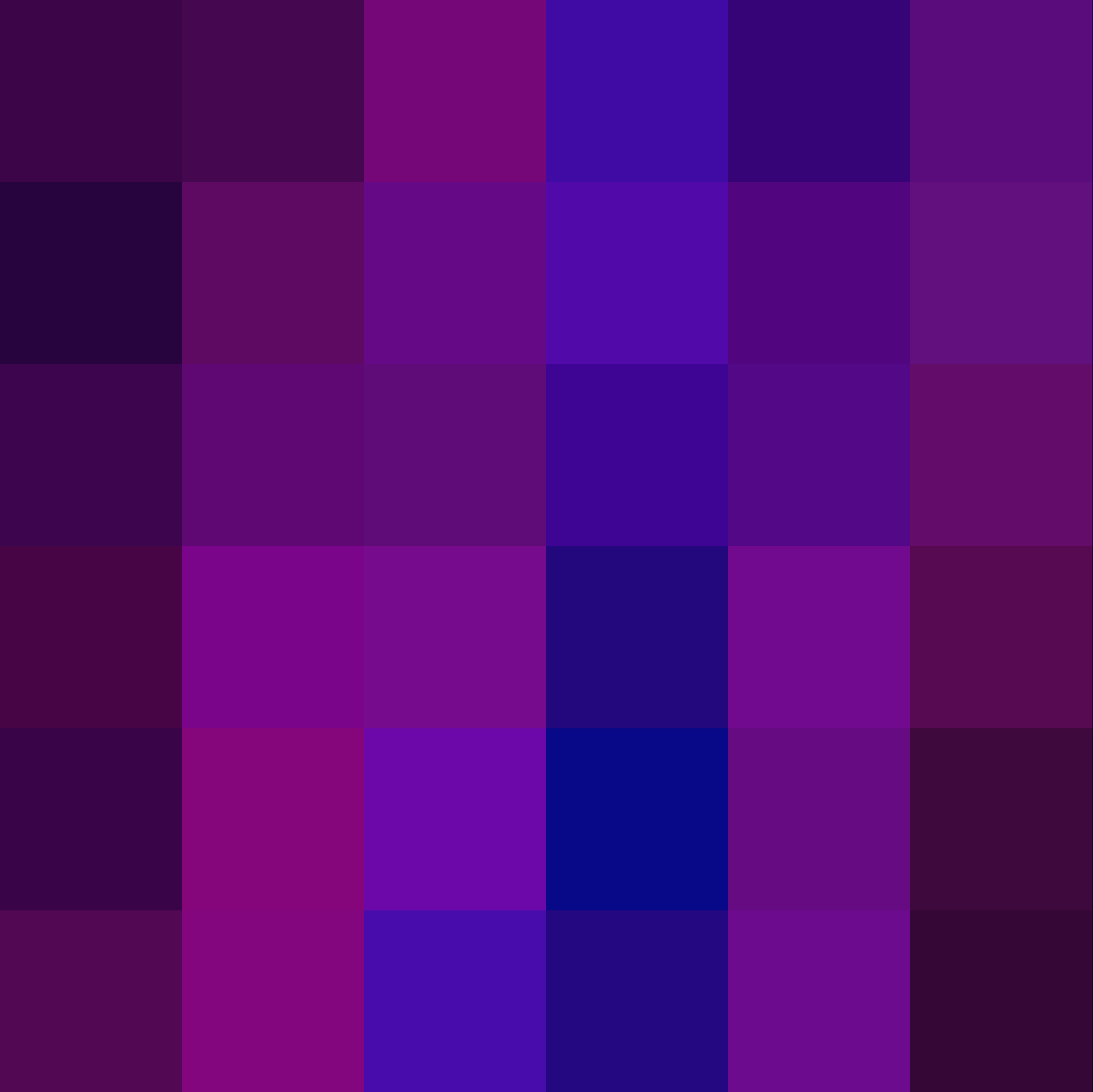
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly purple, and it also has quite some magenta, some violet, a little bit of indigo, and a little bit of blue in it.
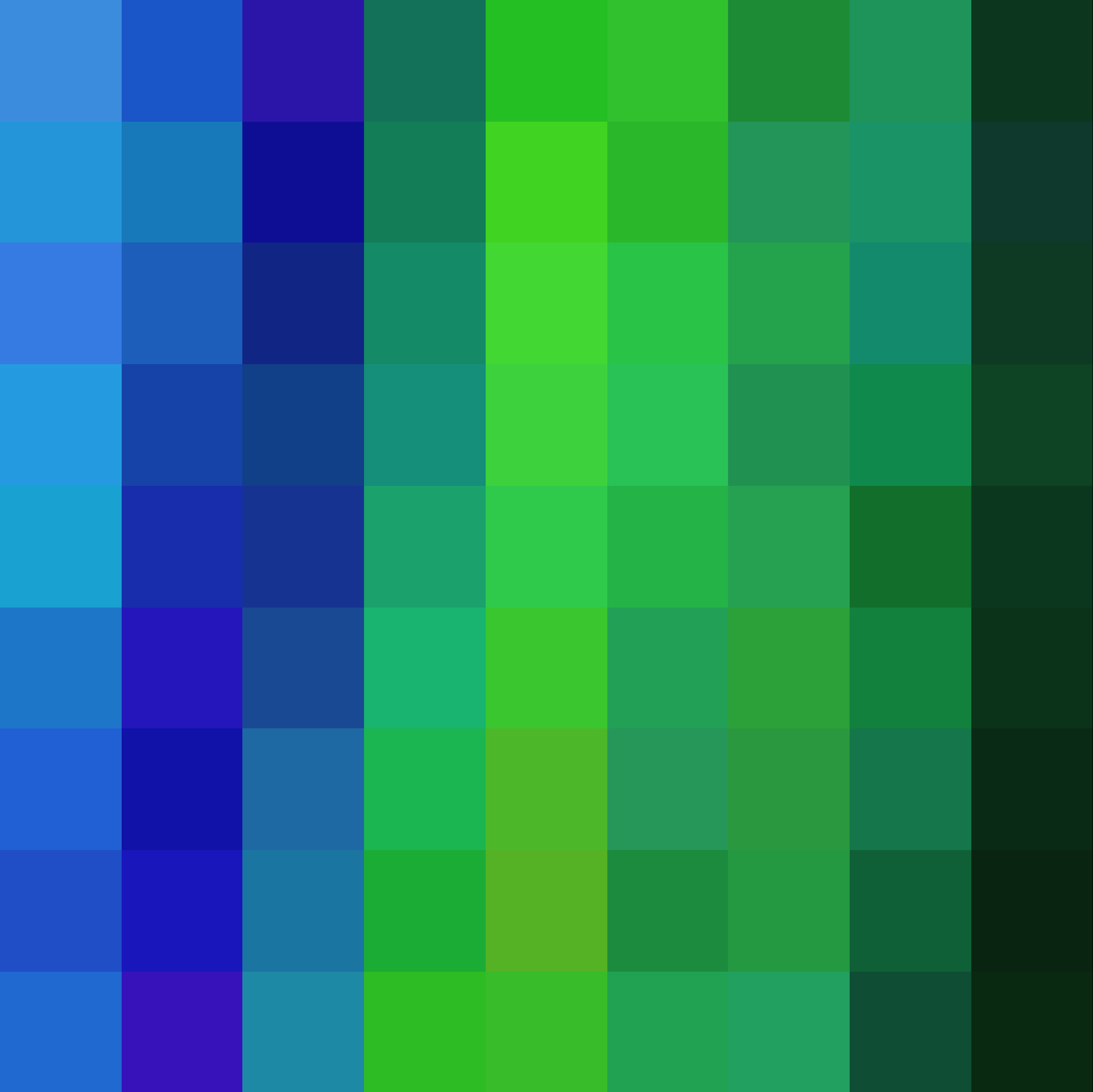
This gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has quite some blue, a little bit of indigo, and a little bit of cyan in it.

The cells in this 15 by 15 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some red, some yellow, some green, and a tiny bit of lime in it.

This gradient, generated in this 7 by 7 pixel grid, is mostly green, but it also has some yellow, some lime, and a bit of orange in it.

A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, some yellow, a bit of green, and a little bit of lime in it.
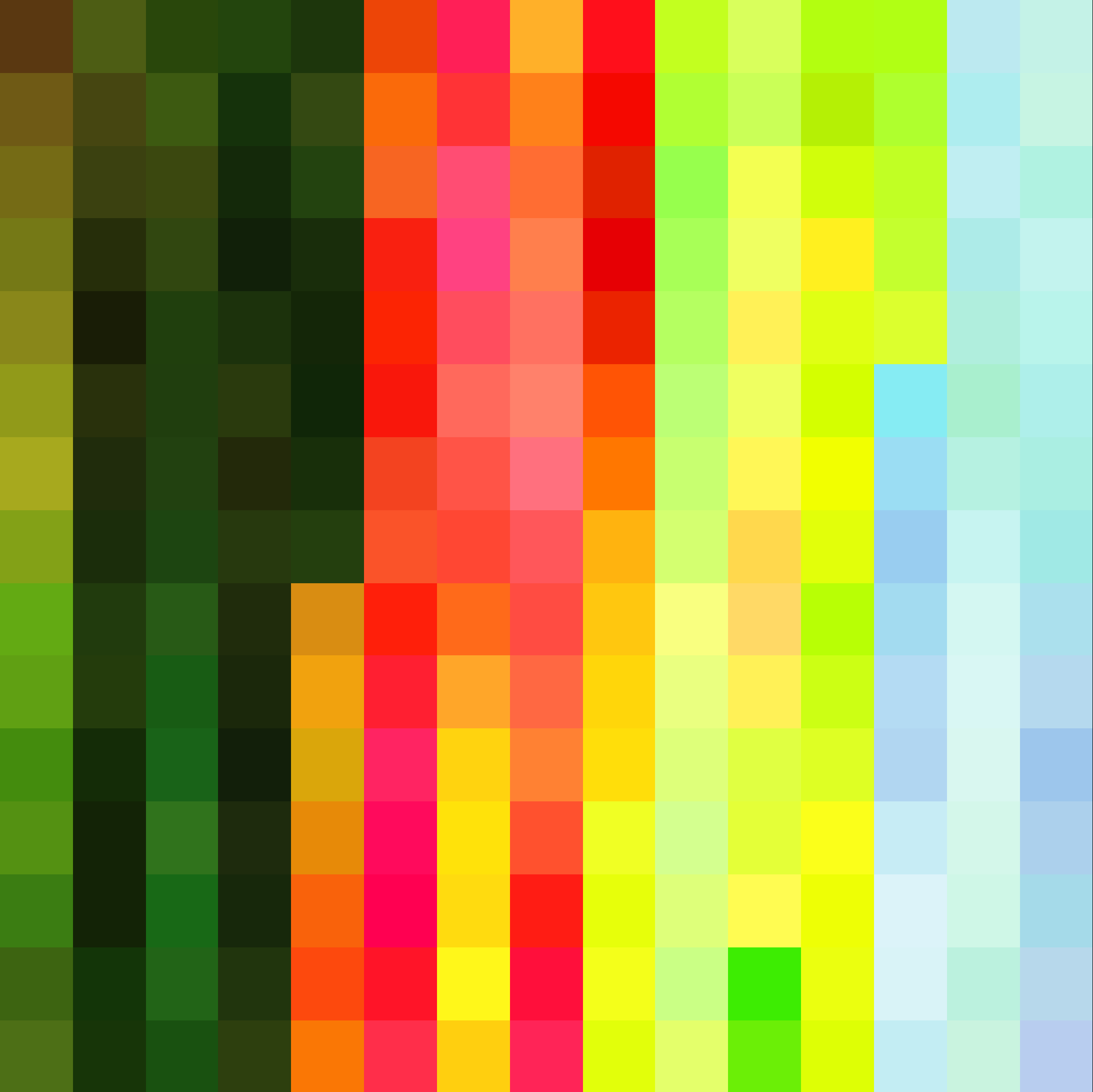
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has some yellow, some red, some cyan, a bit of orange, a bit of lime, and a little bit of blue in it.
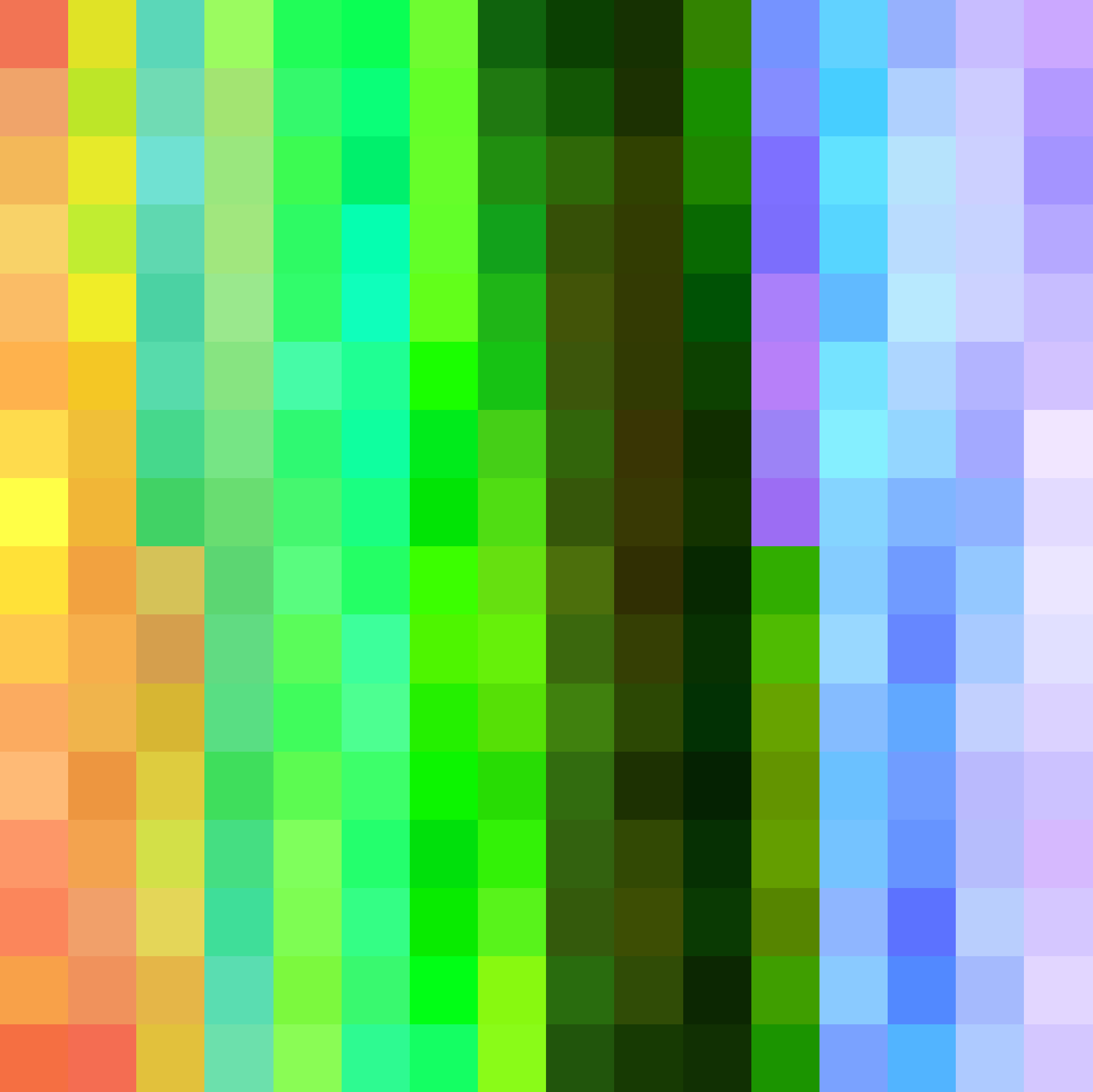
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some blue, a bit of orange, a bit of yellow, a bit of indigo, a tiny bit of violet, a tiny bit of lime, a tiny bit of cyan, and a tiny bit of red in it.

The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly red, but it also has quite some indigo, some purple, some violet, some blue, a bit of rose, and a tiny bit of magenta in it.
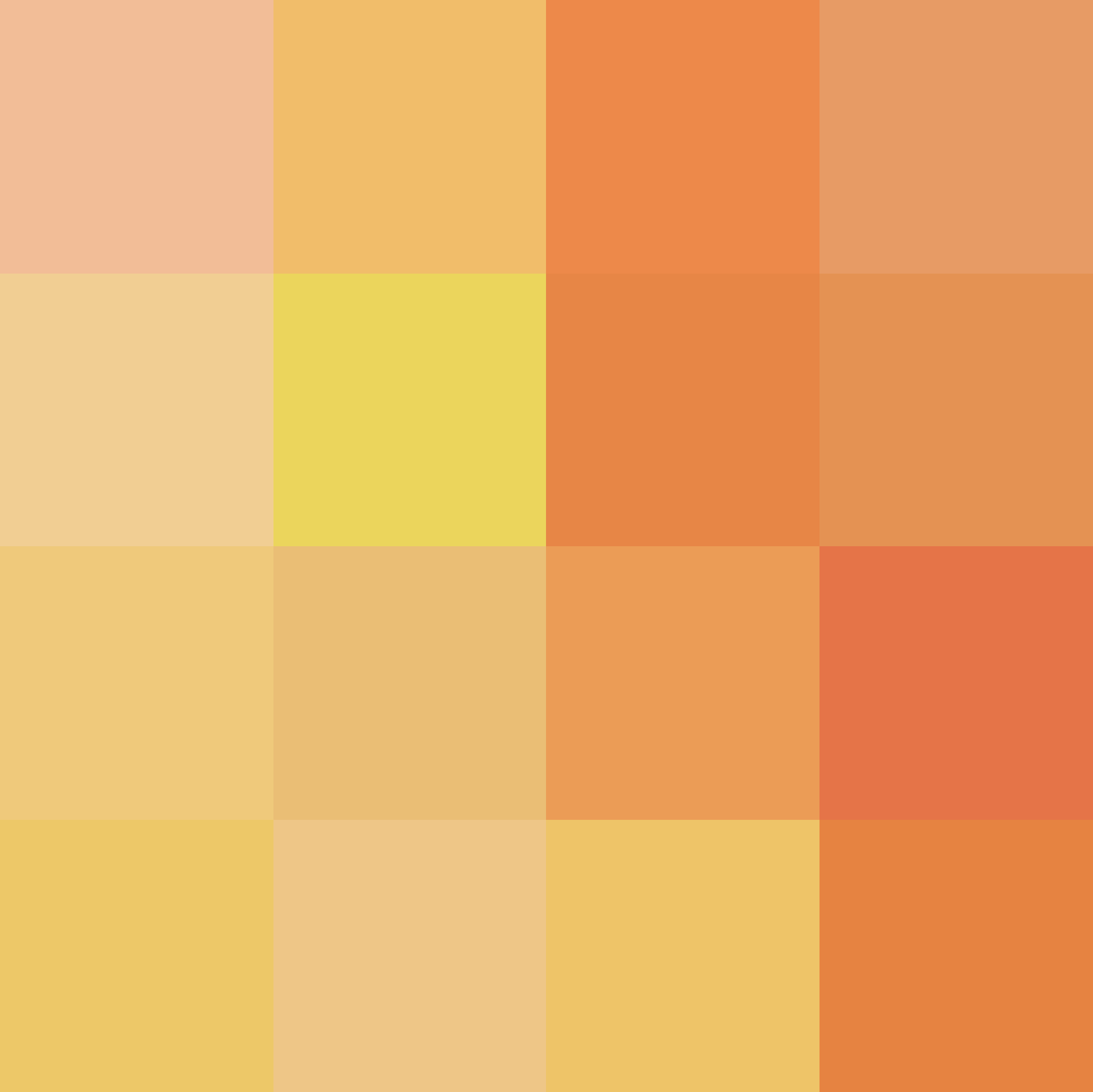
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly orange, and it also has a little bit of yellow in it.

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

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

The cells in this 8 by 8 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some rose, some indigo, some orange, a bit of yellow, a little bit of magenta, a little bit of green, a little bit of purple, a little bit of lime, a tiny bit of violet, and a tiny bit of blue in it.
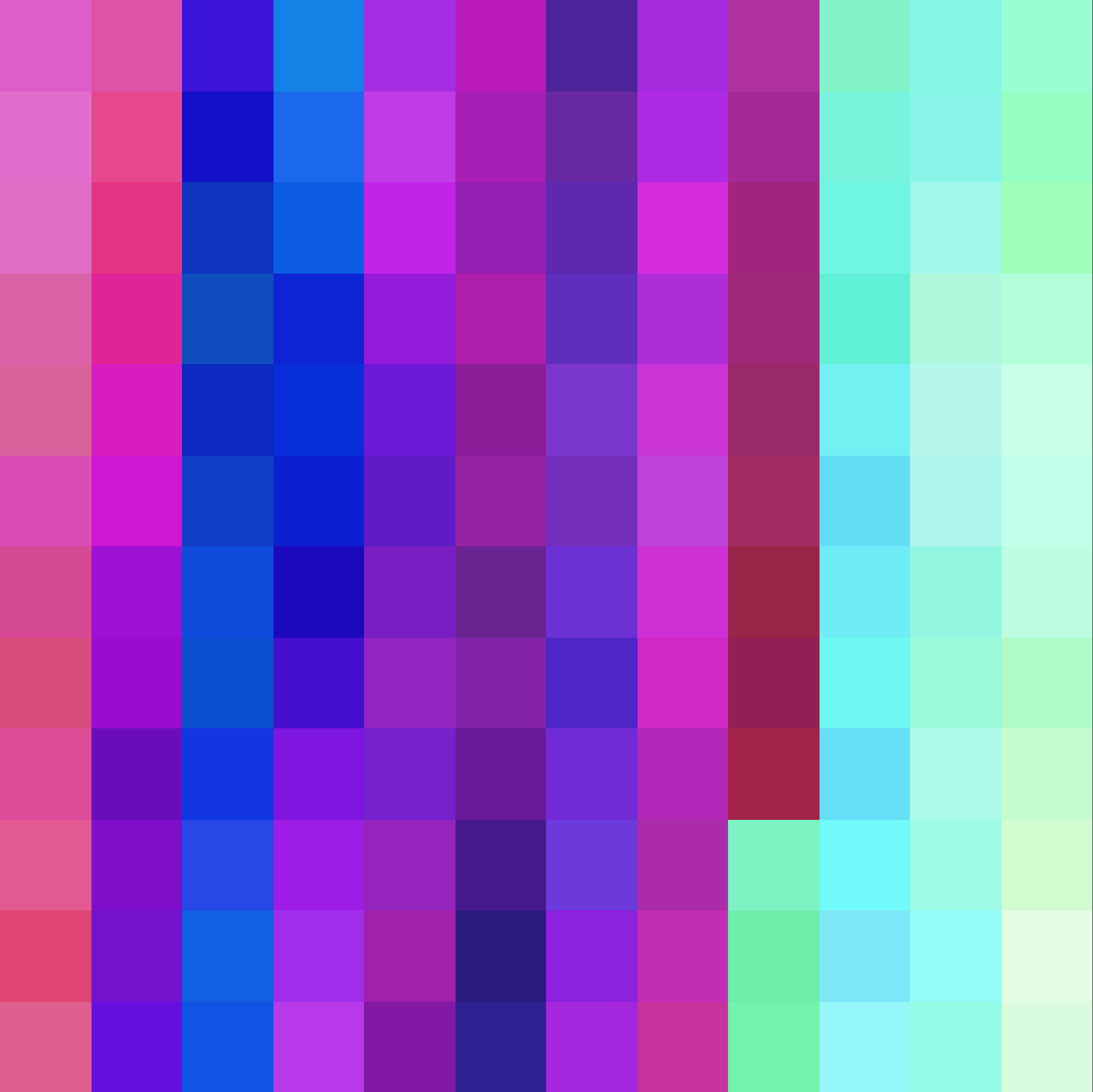
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, but it also has some magenta, some cyan, some green, some blue, a bit of rose, a bit of violet, and a little bit of indigo in it.
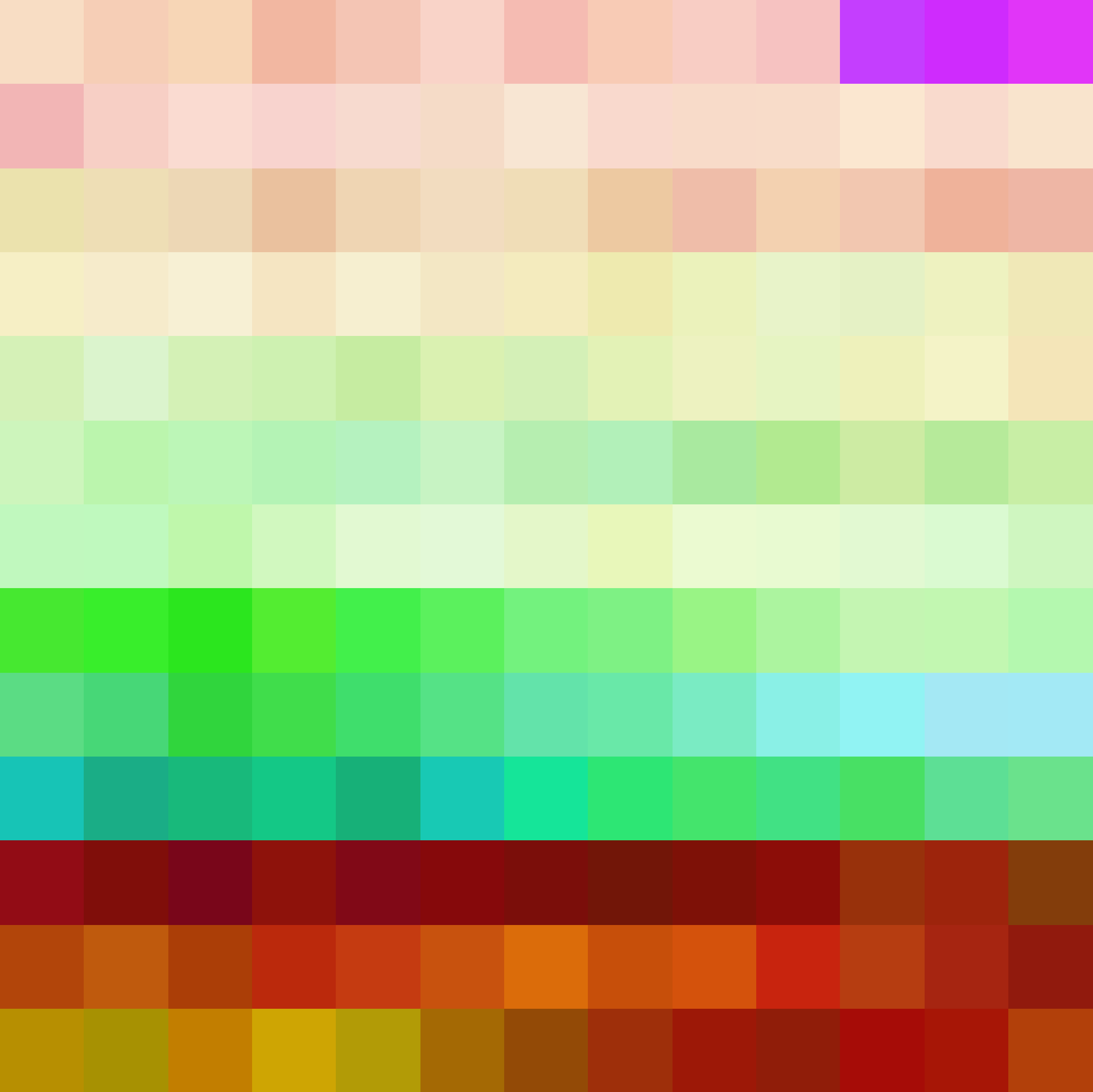
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has quite some orange, some red, a bit of yellow, a little bit of cyan, a little bit of lime, a tiny bit of purple, and a tiny bit of magenta in it.
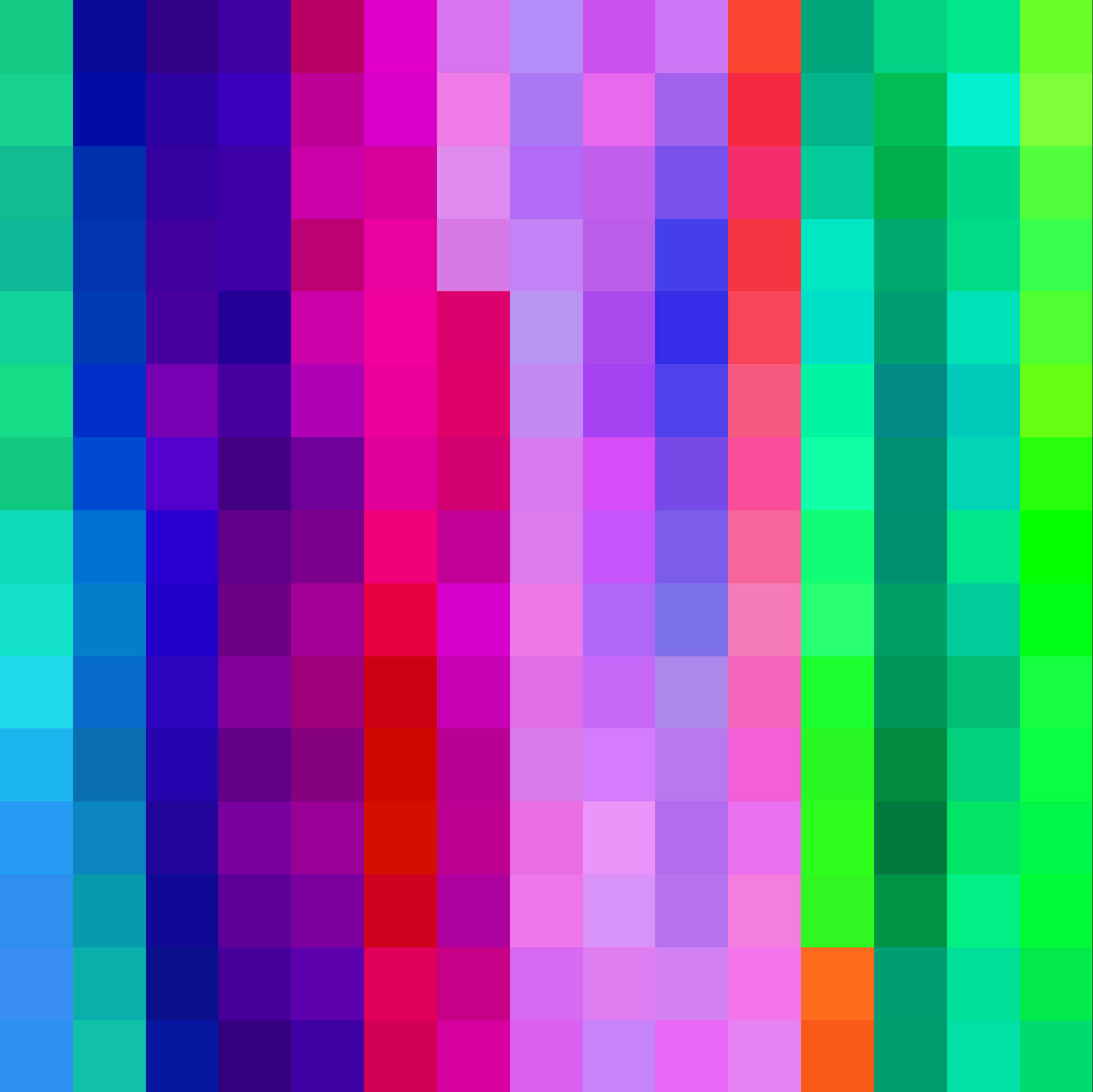
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has some magenta, some purple, a bit of cyan, a bit of blue, a bit of violet, a bit of indigo, a little bit of rose, a little bit of red, and a tiny bit of orange in it.
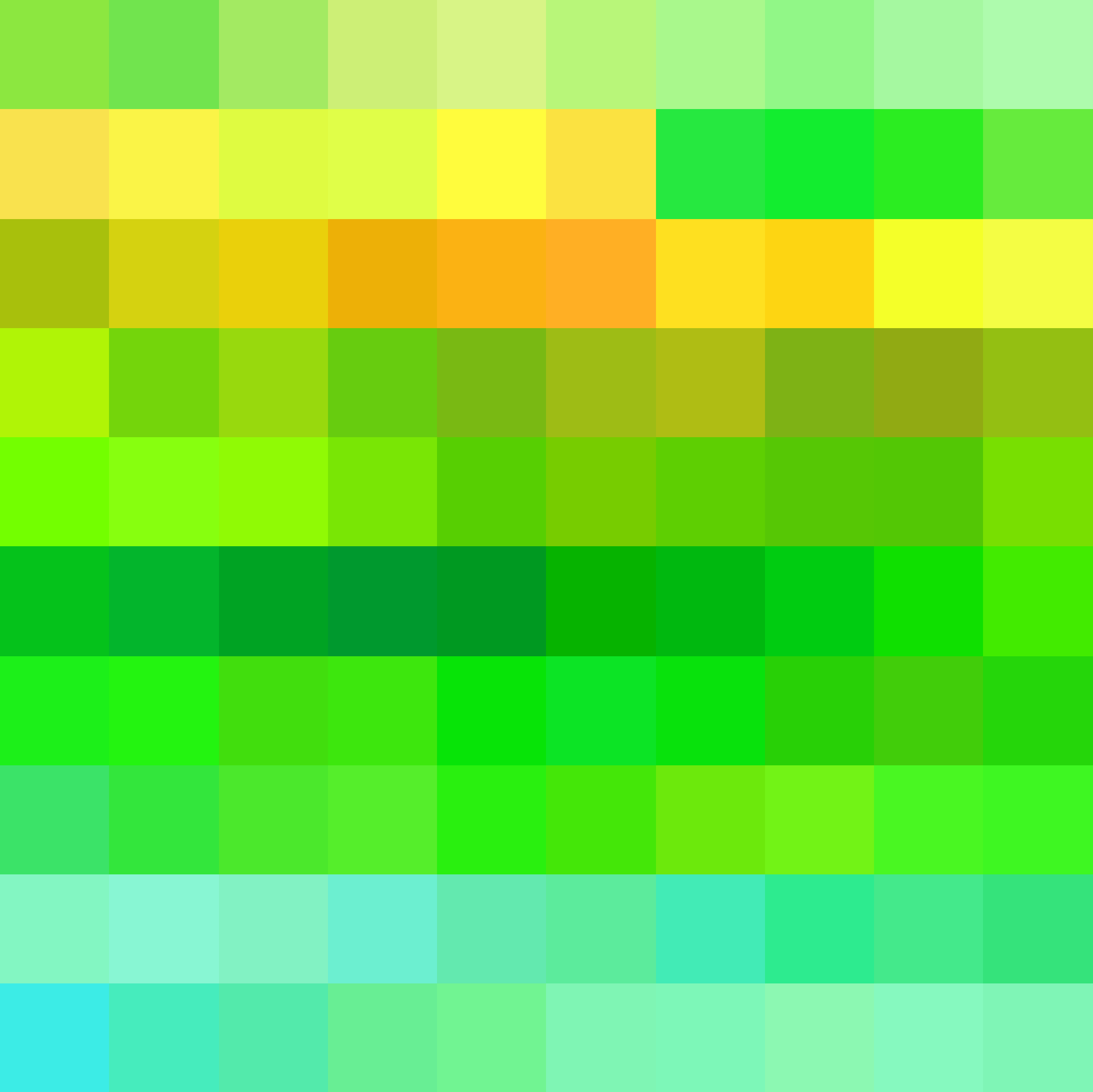
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly green, but it also has some yellow, a little bit of lime, a little bit of orange, and a tiny bit of cyan in it.

The cells in this 4 by 4 pixel grid form a colourful gradient. It is mostly blue, but it also has quite some magenta, quite some purple, some violet, and a little bit of indigo in it.

There's a two tone pixel gradient in this 5 by 5 grid. It is mostly red, and it also has some orange in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some green, some purple, some rose, a bit of red, and a tiny bit of violet in it.
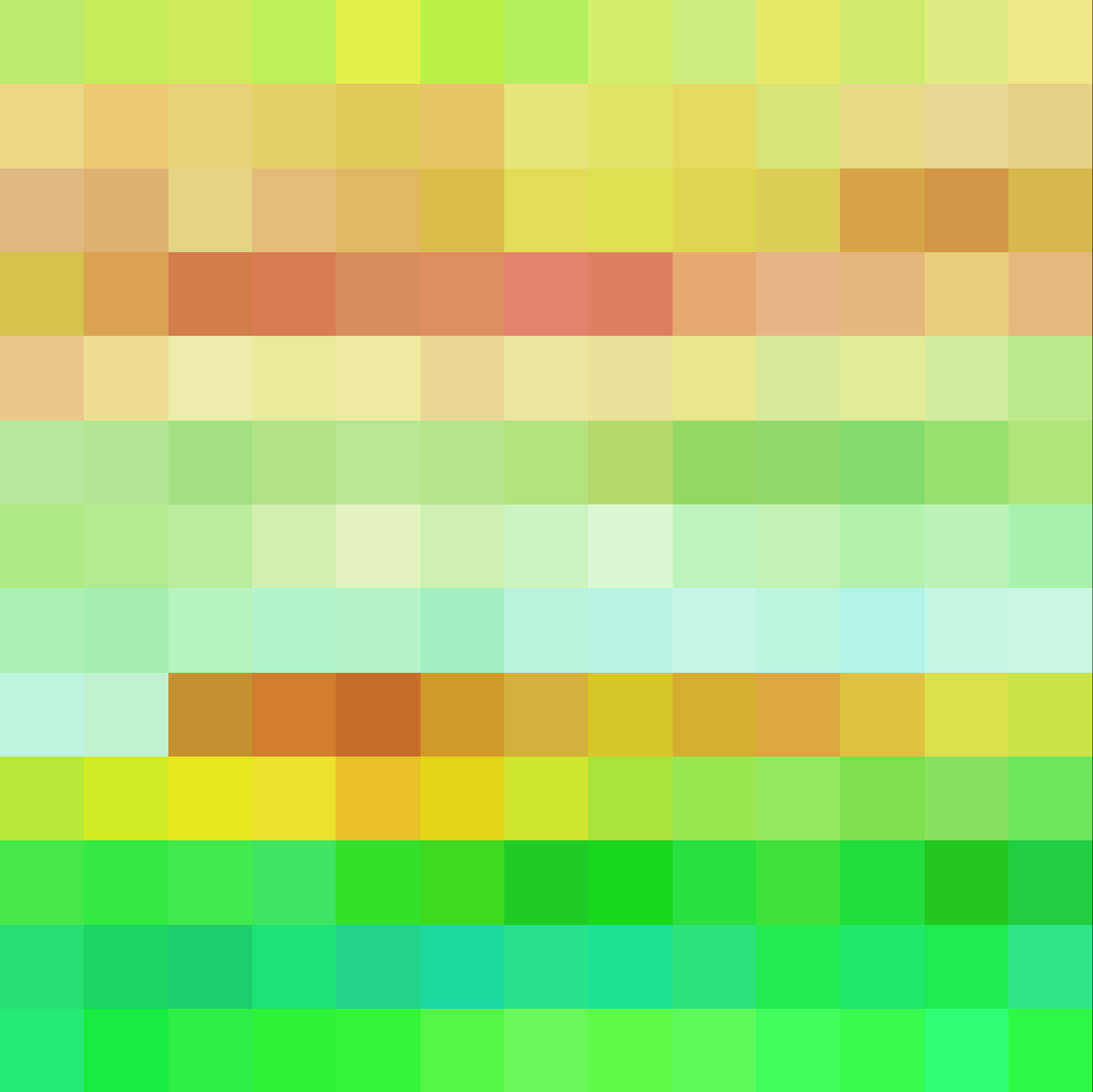
This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some yellow, some orange, a little bit of lime, a tiny bit of red, and a tiny bit of cyan in it.
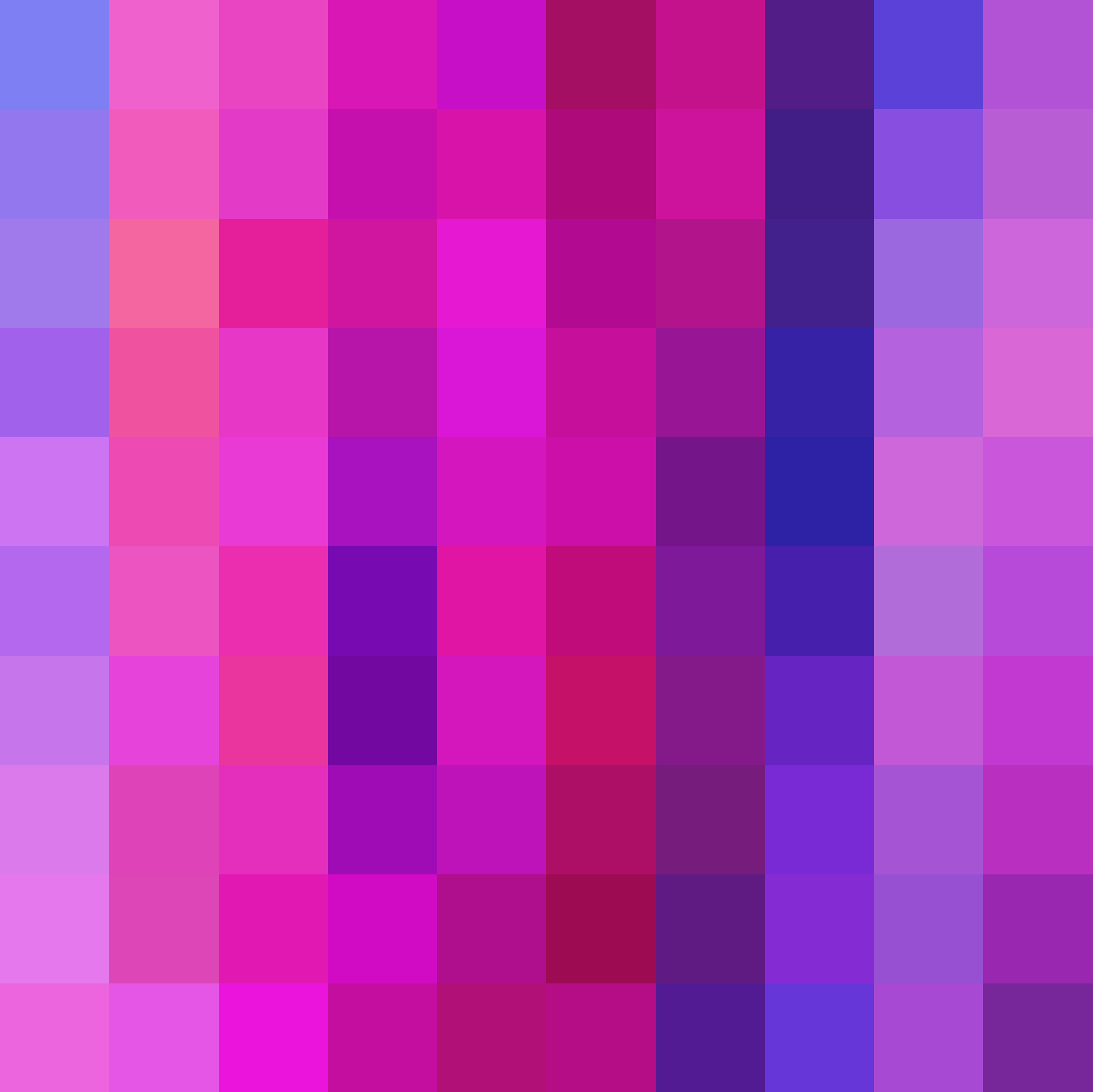
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, and it also has quite some purple, a bit of indigo, a bit of violet, a little bit of rose, and a tiny bit of blue in it.

A very colourful grid of 144 blocks. It's mostly green, and it also has quite some cyan, a bit of yellow, a little bit of blue, a little bit of lime, and a tiny bit of orange in it.
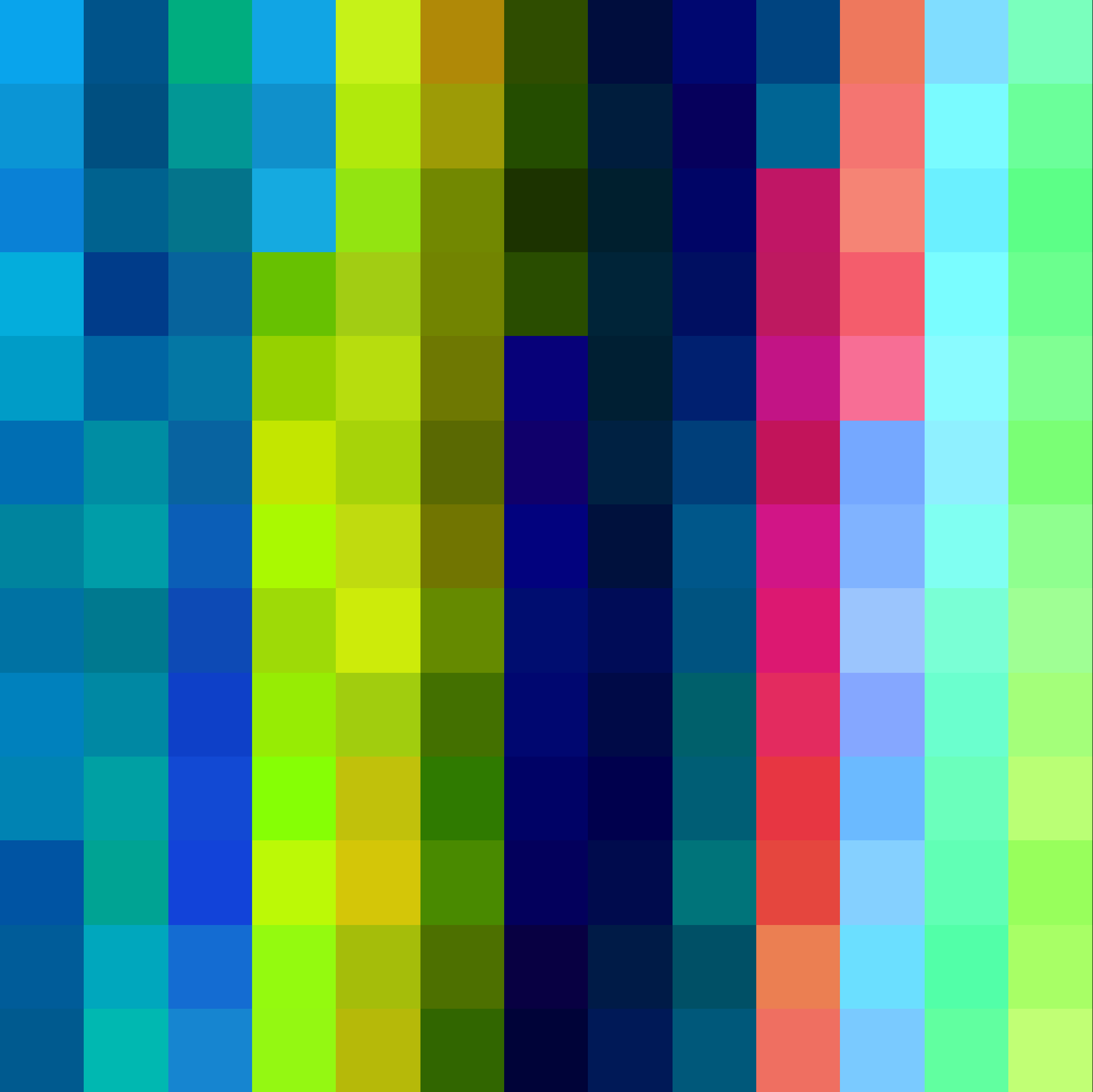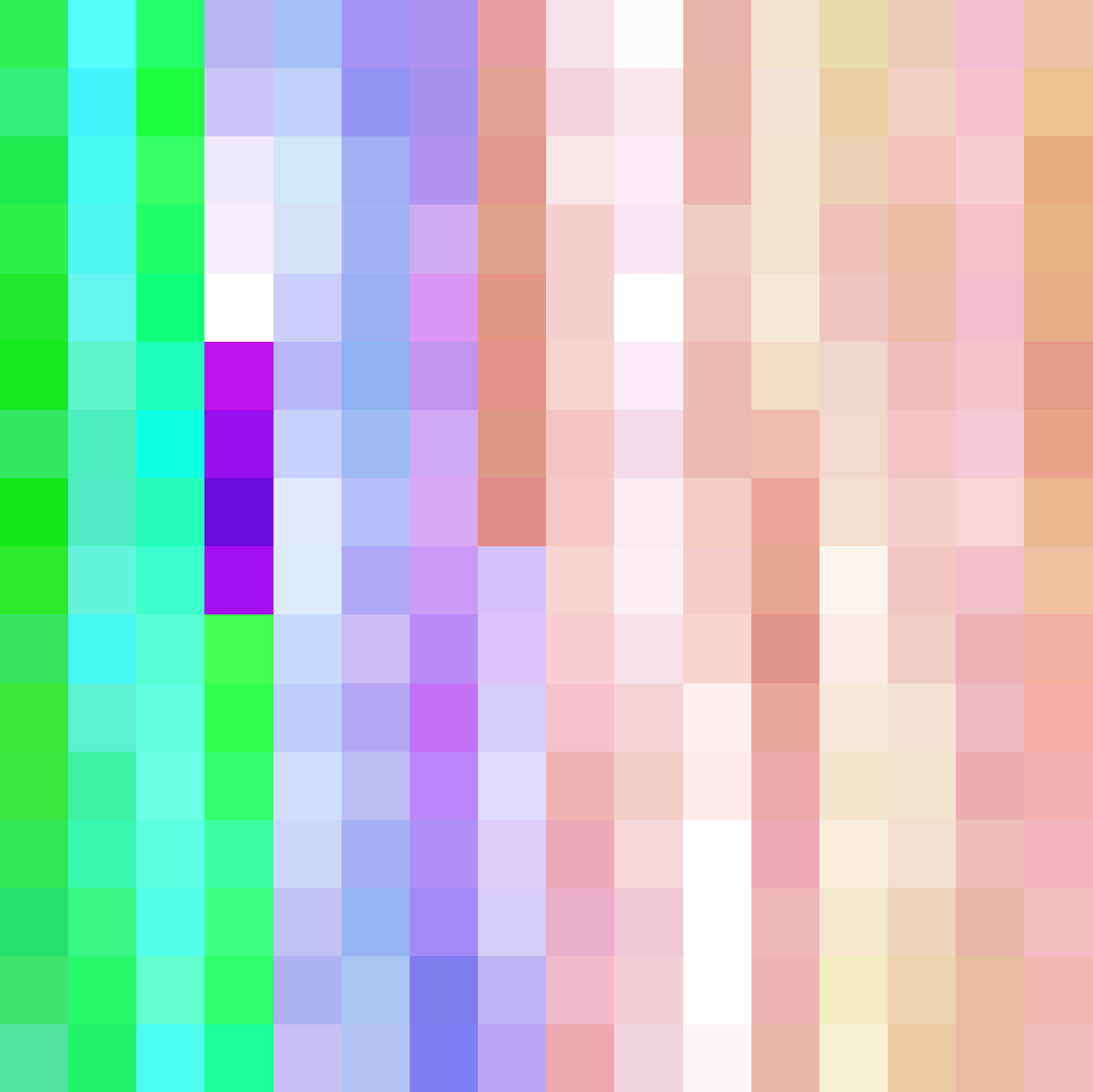
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some cyan, a bit of yellow, a bit of lime, a little bit of red, a little bit of rose, a little bit of indigo, a tiny bit of magenta, and a tiny bit of orange in it.

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

An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has quite some red, some orange, a bit of lime, and a tiny bit of green in it.

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

A grid of 64 blocks. It's mostly red, and it also has a bit of green, a little bit of cyan, and a little bit of orange in it.
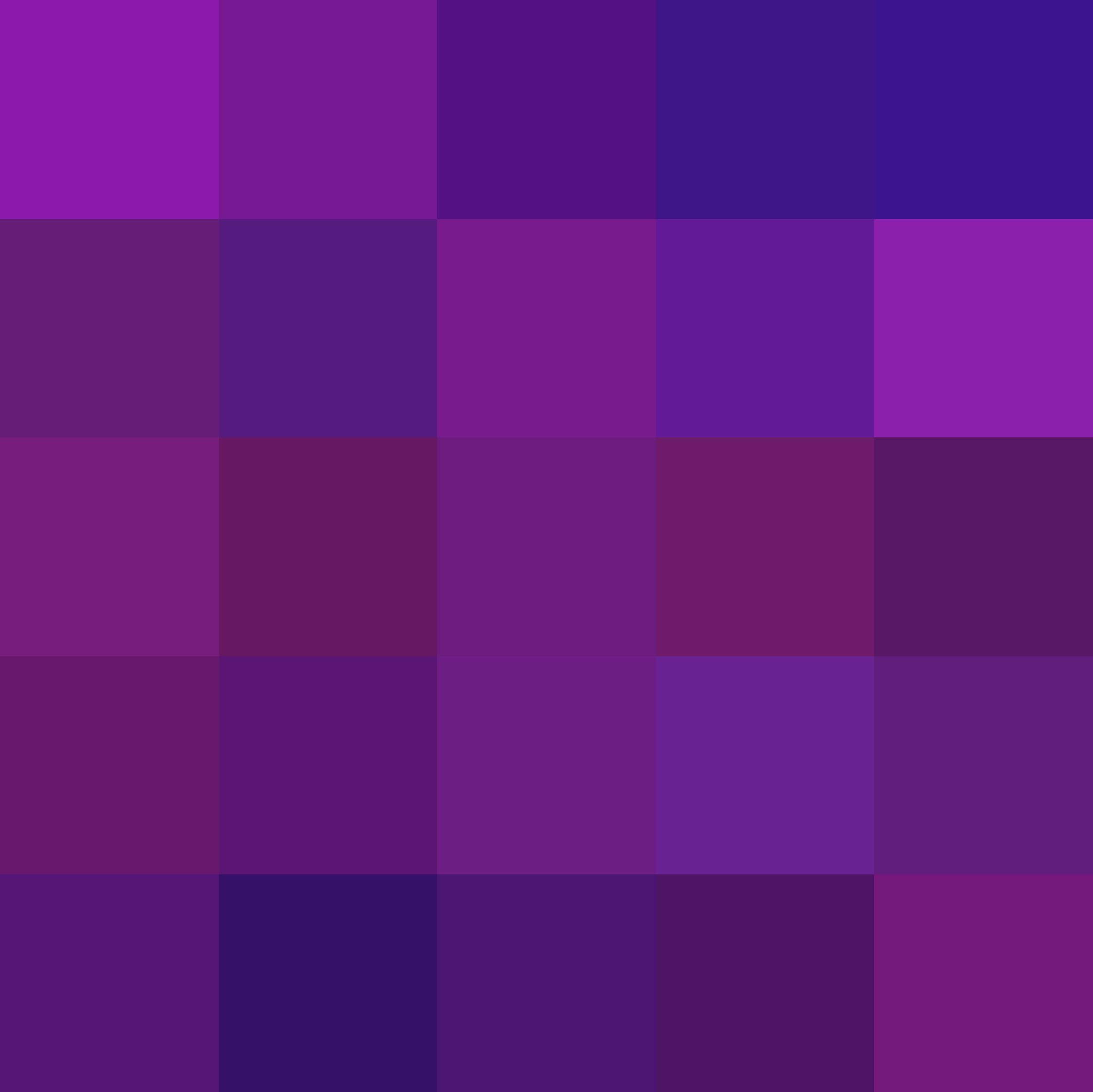
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly purple, and it also has quite some magenta, a bit of violet, and a little bit of indigo in it.
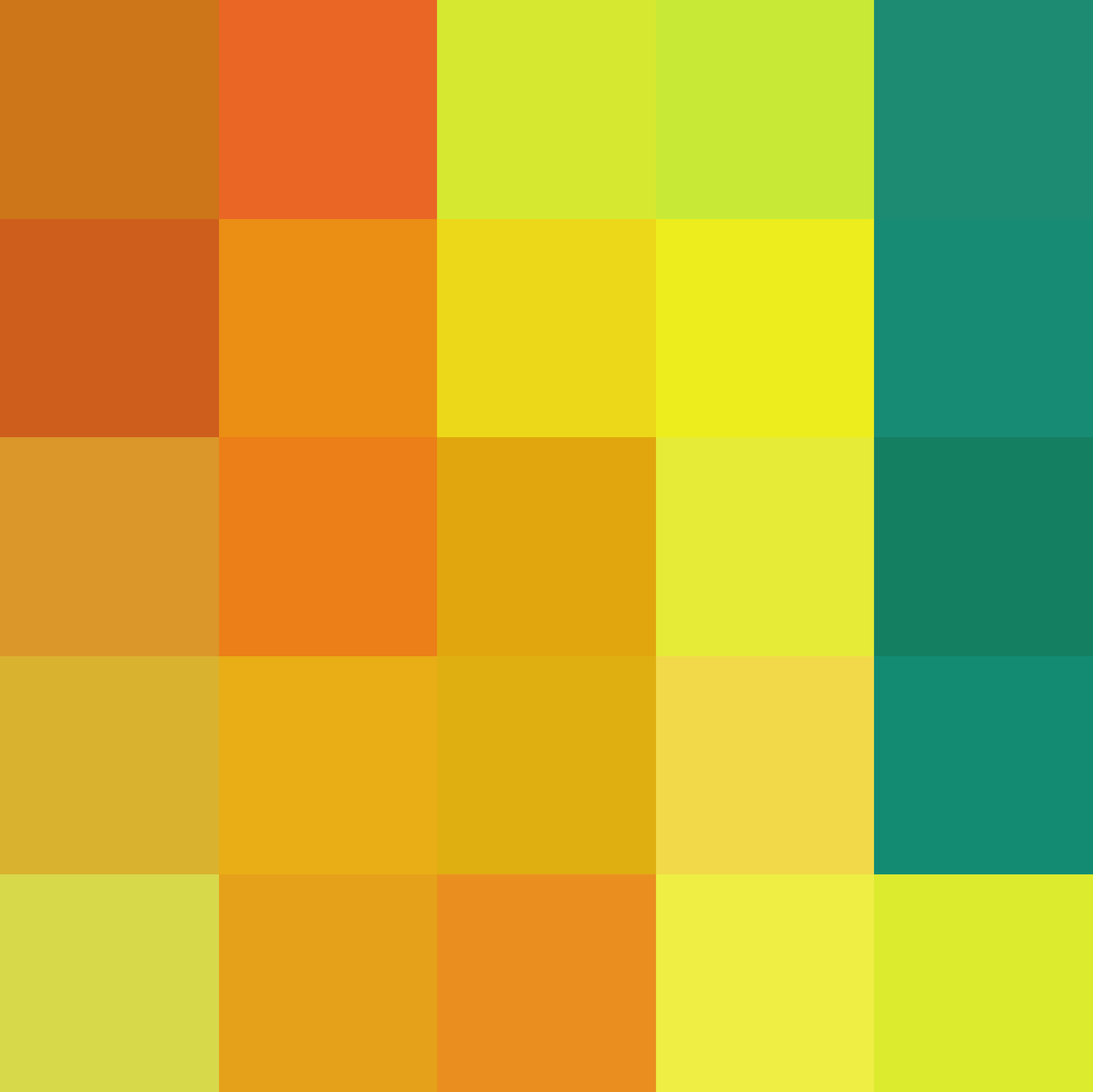
A colourful grid of 25 blocks. It's mostly yellow, but it also has quite some orange, some cyan, a little bit of lime, and a little bit of green in it.

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