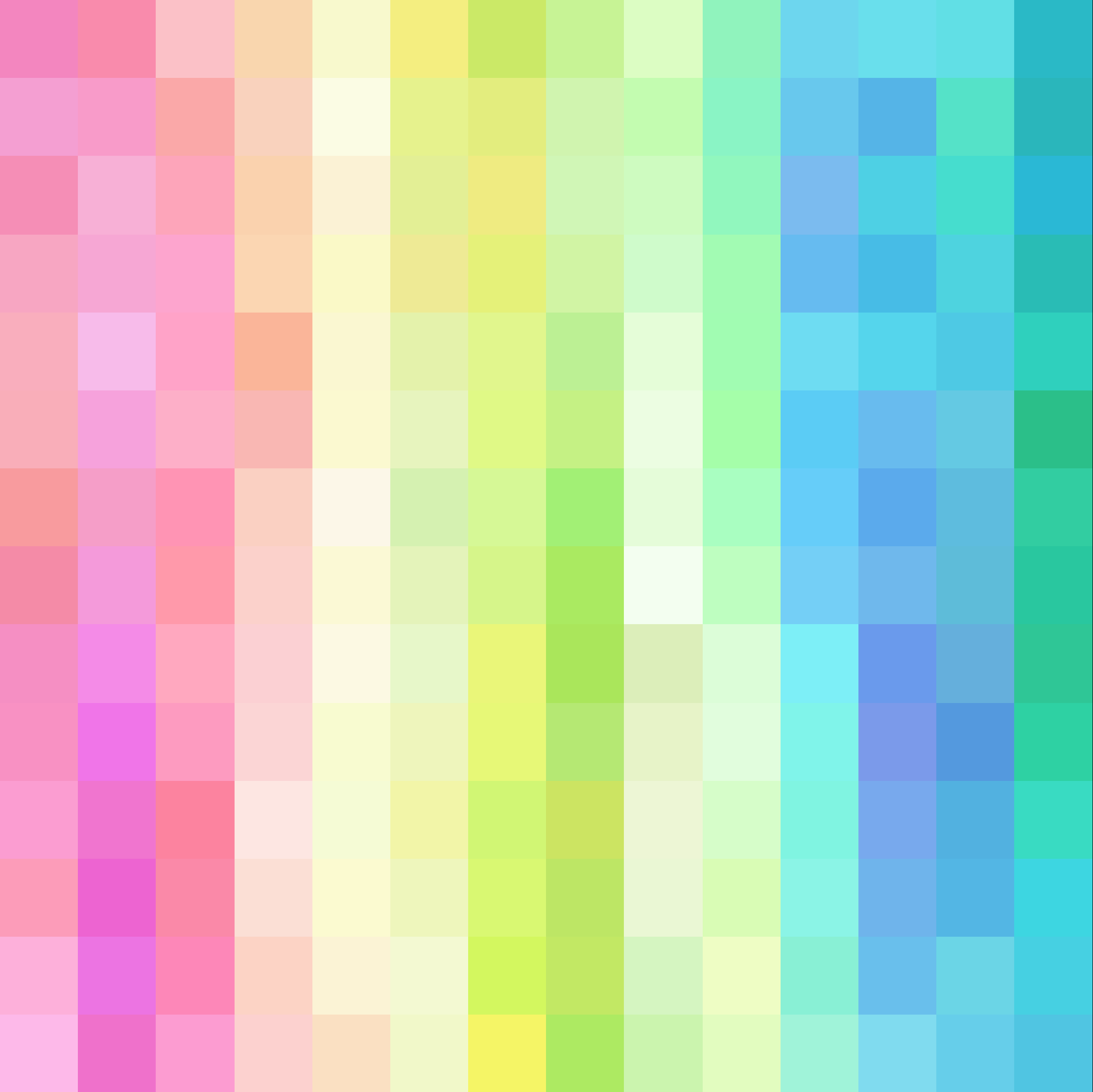# 100 random pixel gradients

Vasilis van Gemert – 17-11-2022

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

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, and it also has quite some purple, a bit of violet, and a little bit of magenta in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly green, and it also has quite some cyan, and a tiny bit of lime in it.
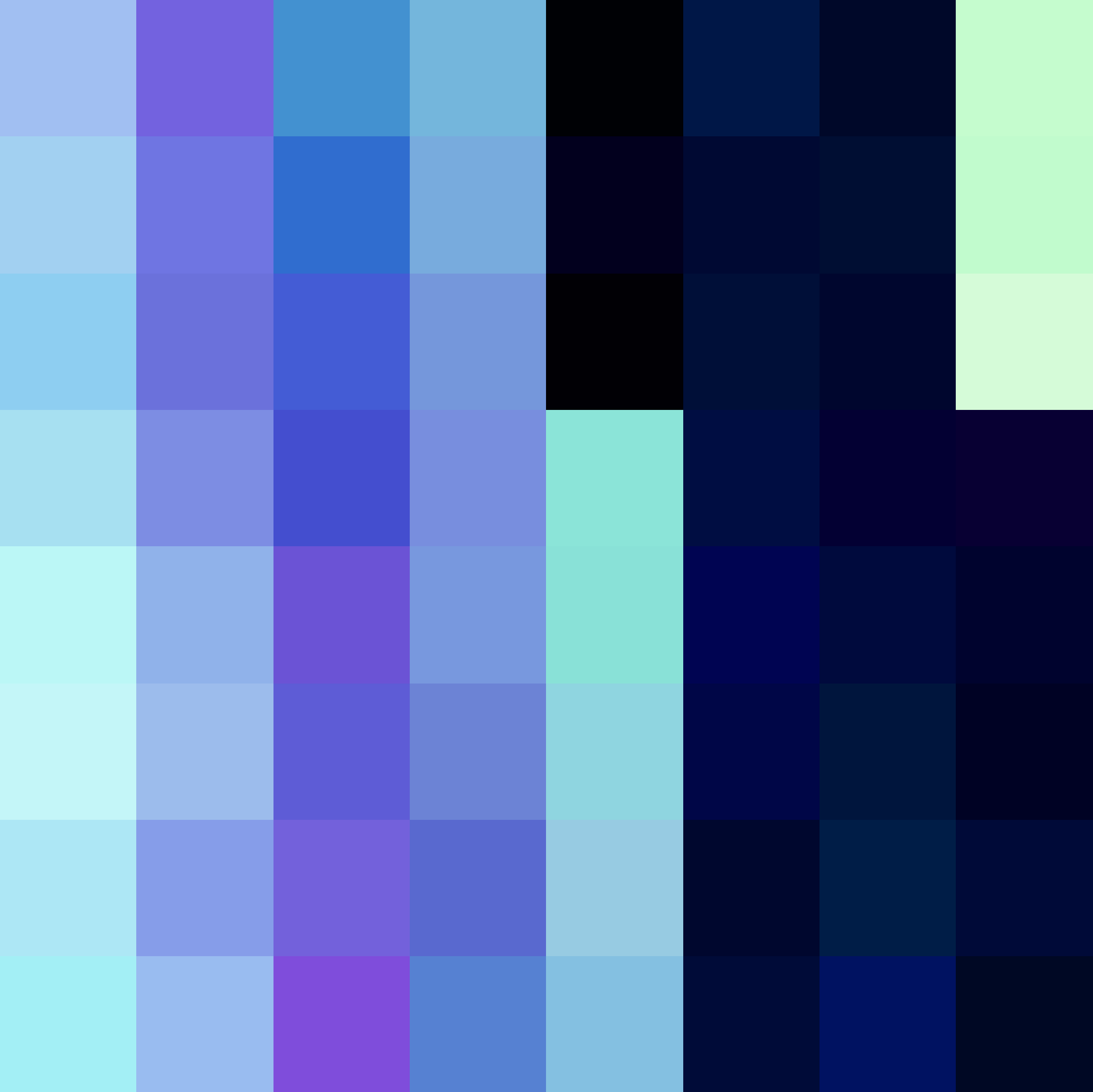
Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly green, but it also has some yellow, a bit of lime, and a tiny bit of orange in it.

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

The very, very colourful gradient in this 14 by 14 pixel grid is mostly red, and it also has some magenta, some blue, some rose, a bit of orange, a little bit of indigo, a tiny bit of green, a tiny bit of cyan, a tiny bit of violet, a tiny bit of purple, and a tiny bit of yellow in it.
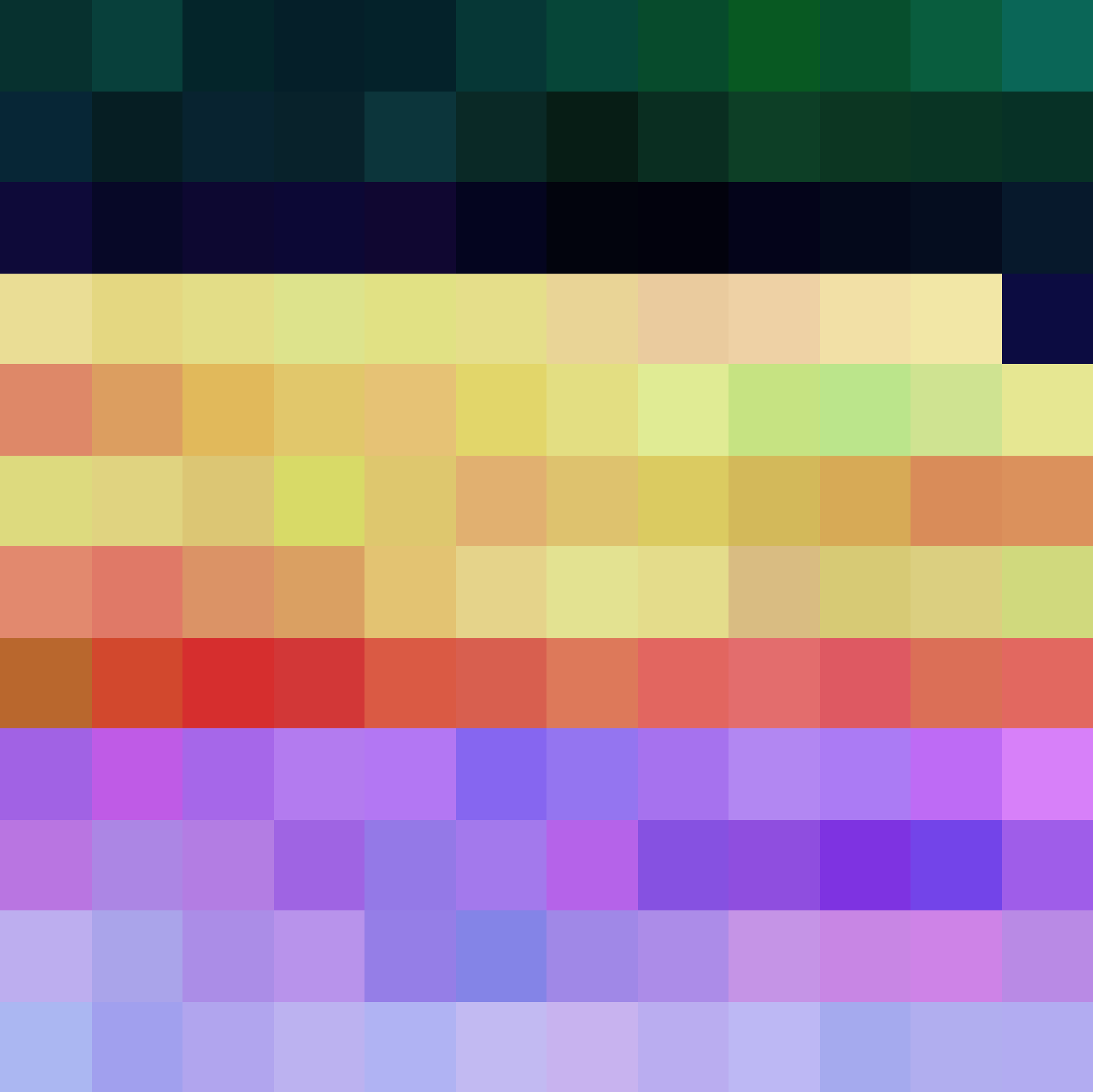
There's a colourful pixel gradient in this 8 by 8 grid. It is mostly blue, but it also has some indigo, some cyan, a little bit of green, and a tiny bit of violet in it.
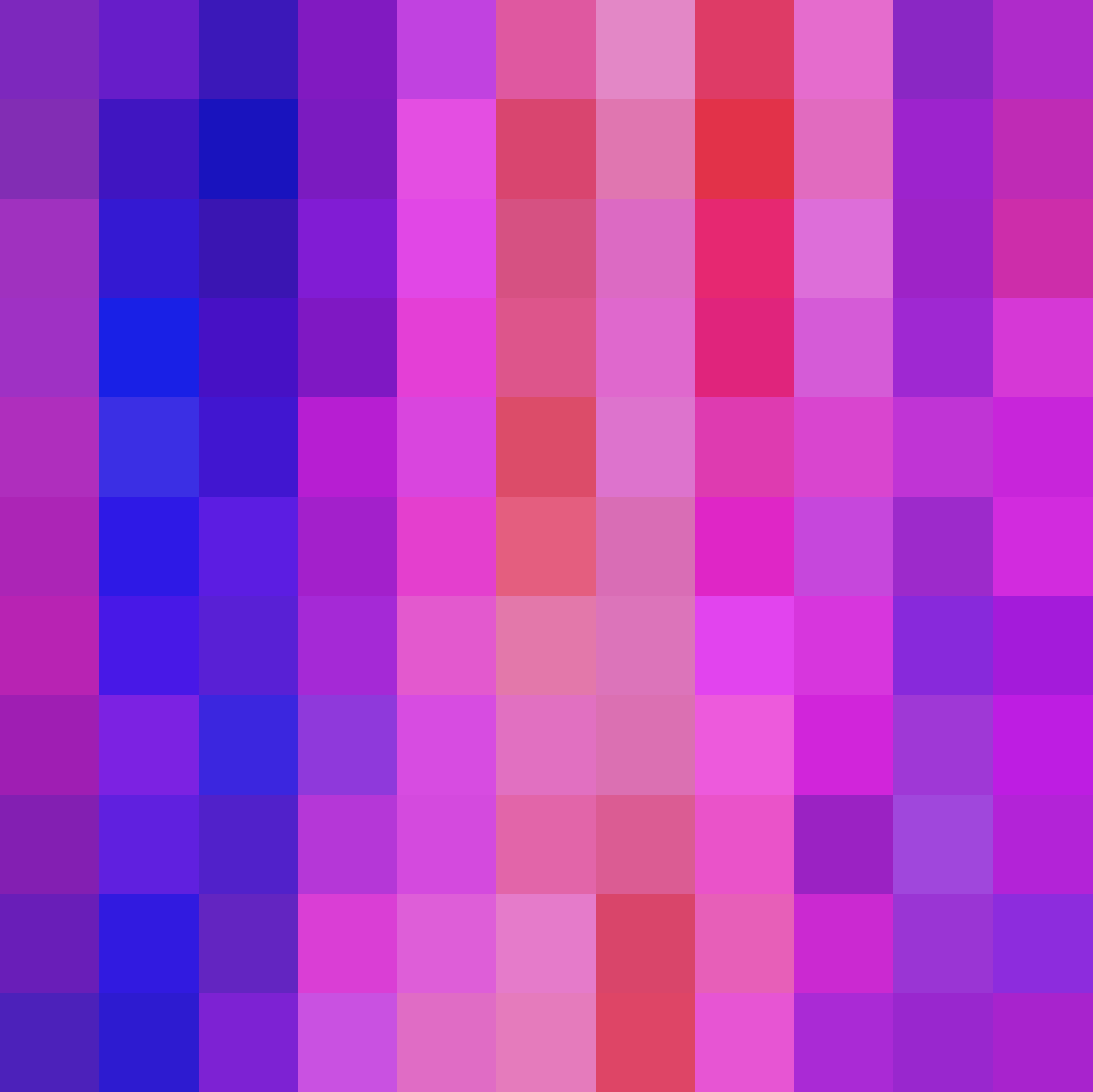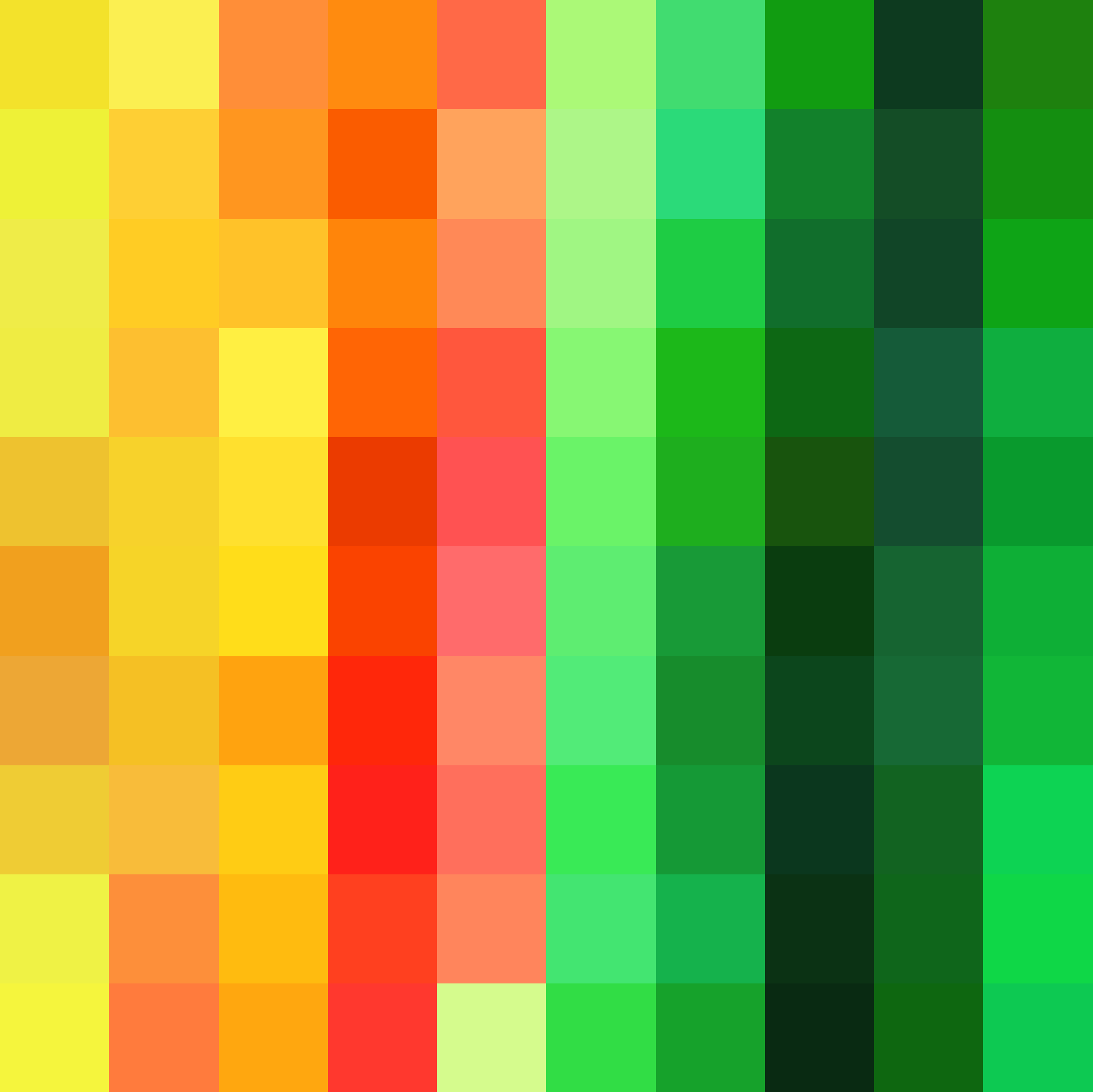
The two tone gradient in this 4 by 4 pixel grid is mostly orange, but it also has quite some yellow in it.
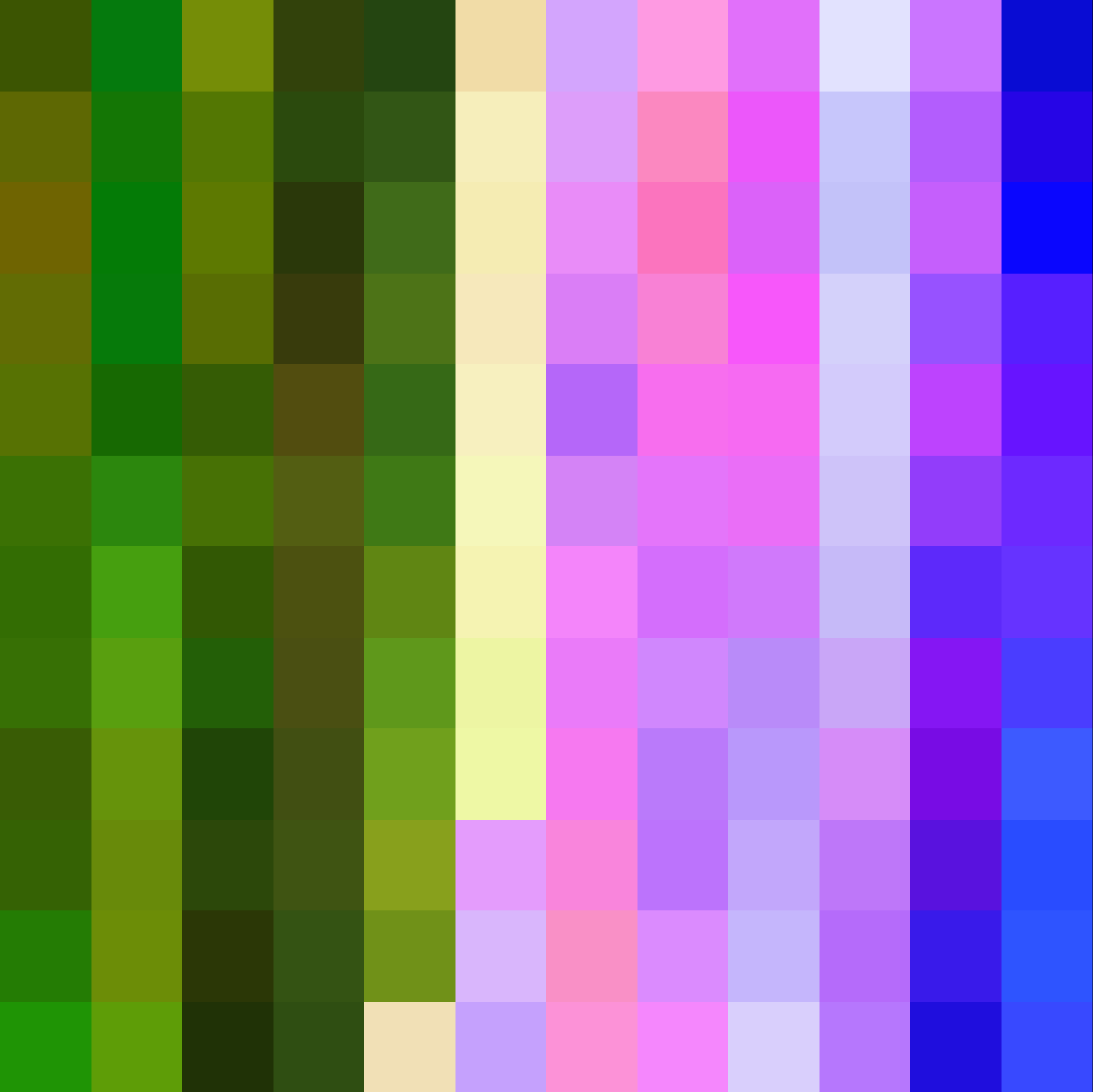
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly yellow, and it also has some indigo, some blue, some orange, some violet, a bit of red, a bit of cyan, a bit of green, a bit of purple, and a tiny bit of lime in it.
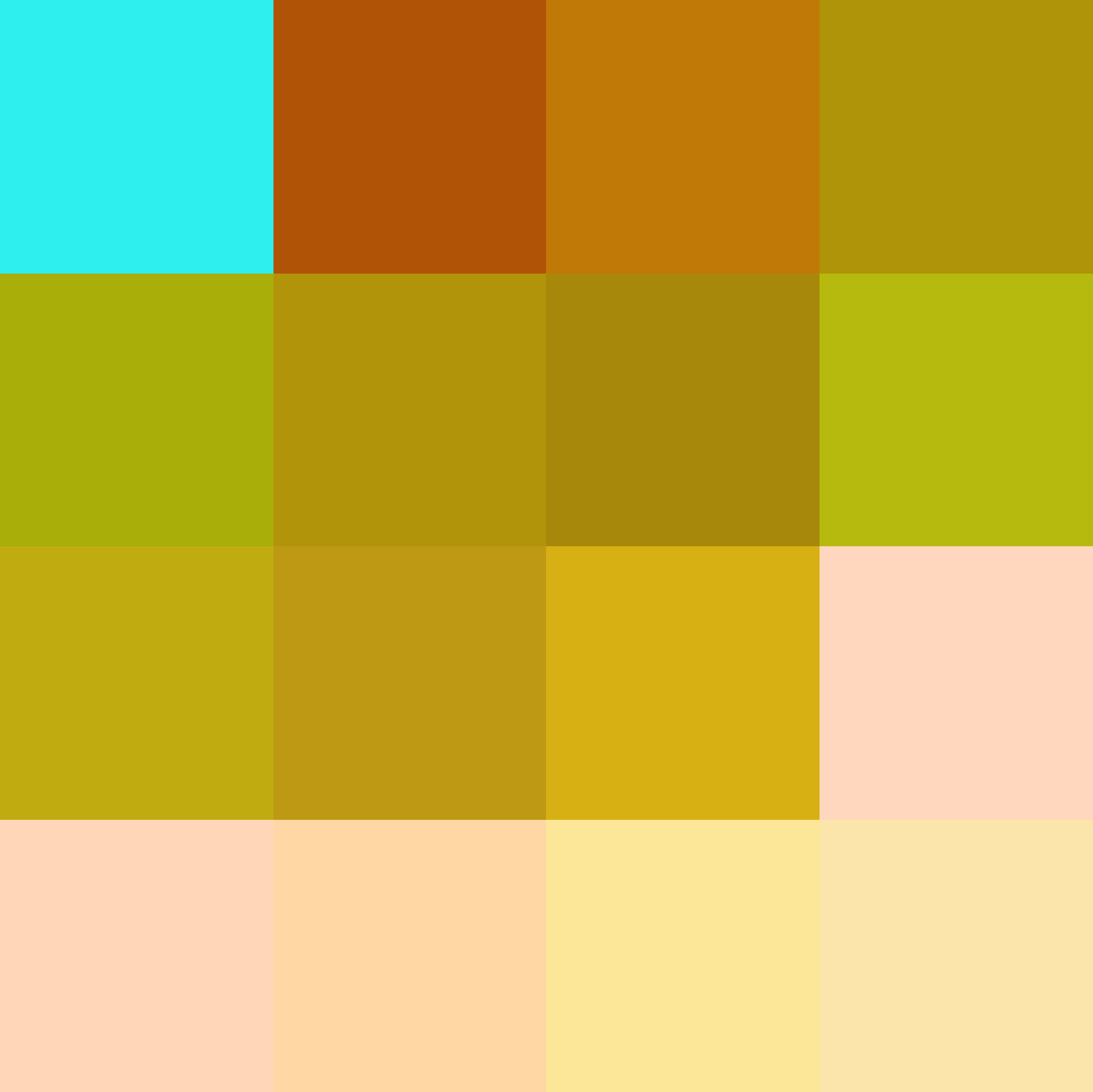
A very colourful grid of 121 blocks. It's mostly magenta, and it also has quite some purple, some indigo, a bit of rose, a little bit of red, a little bit of violet, and a tiny bit of blue in it.
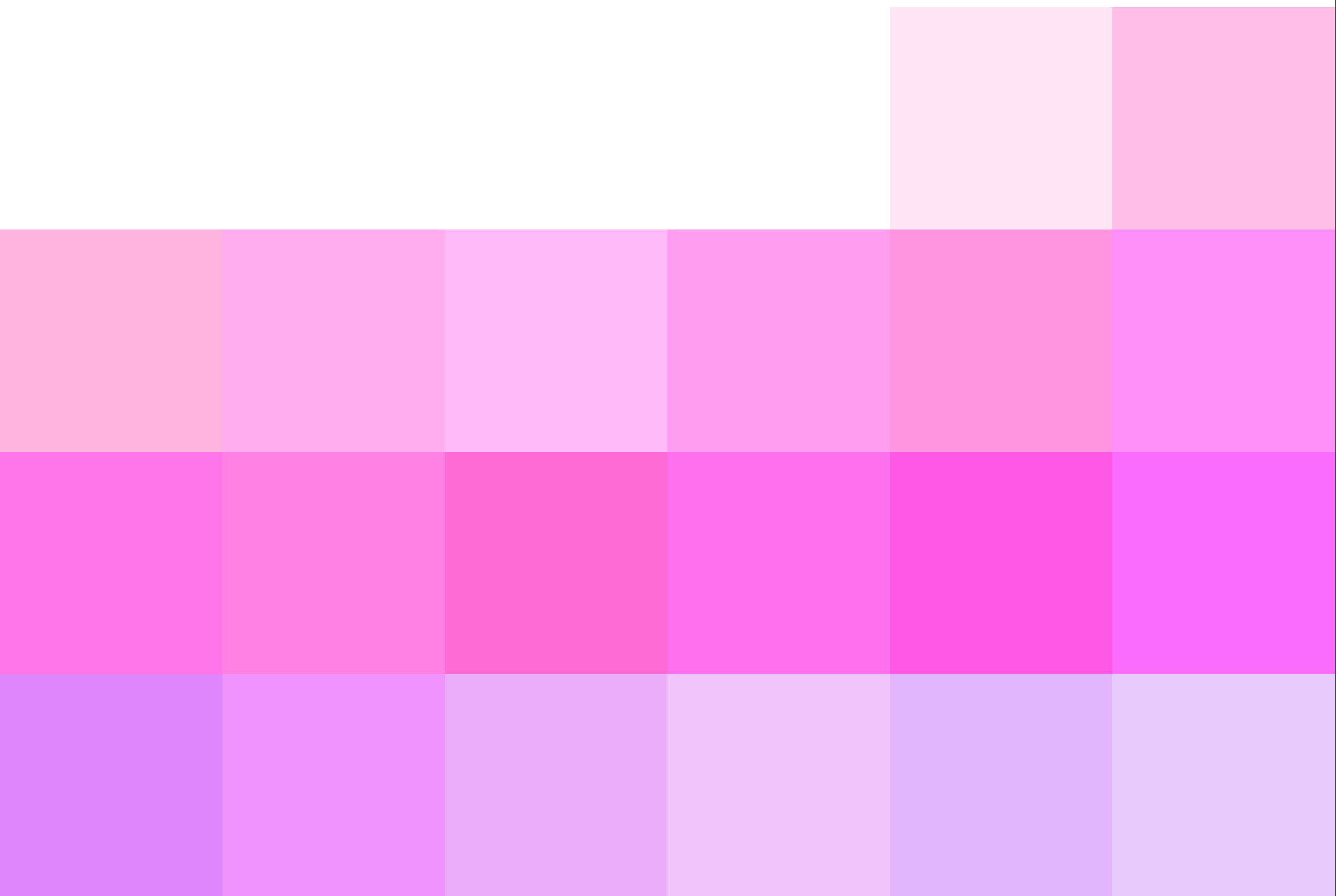
A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some orange, some yellow, and some red in it.

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

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly yellow, but it also has quite some orange, and a little bit of cyan in it.

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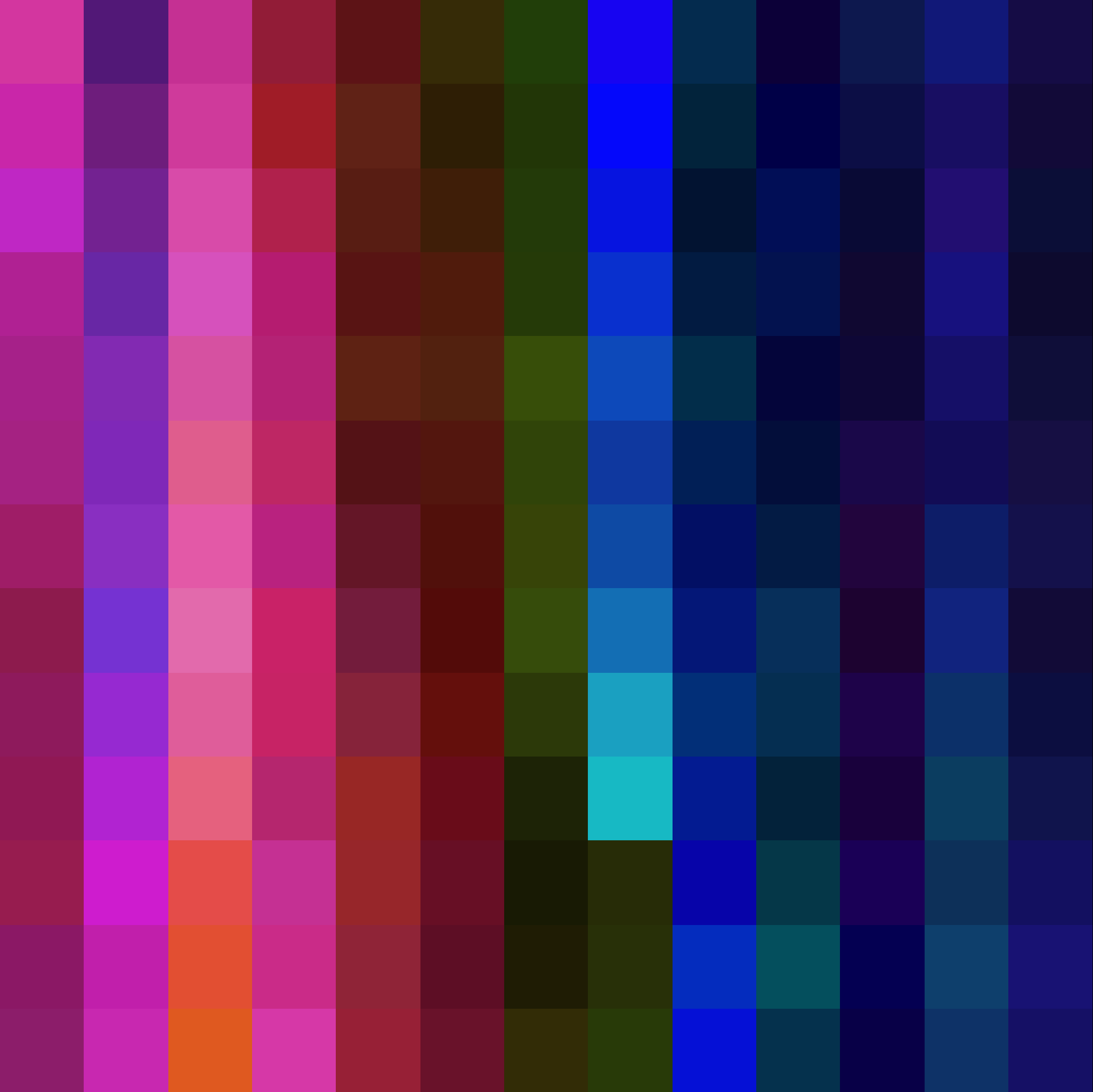
A very, very colourful grid of 169 blocks. It's mostly red, and it also has quite some blue, some indigo, a bit of magenta, a bit of purple, a little bit of green, a little bit of yellow, a tiny bit of orange, a tiny bit of lime, a tiny bit of rose, a tiny bit of violet, and a tiny bit of cyan in it.
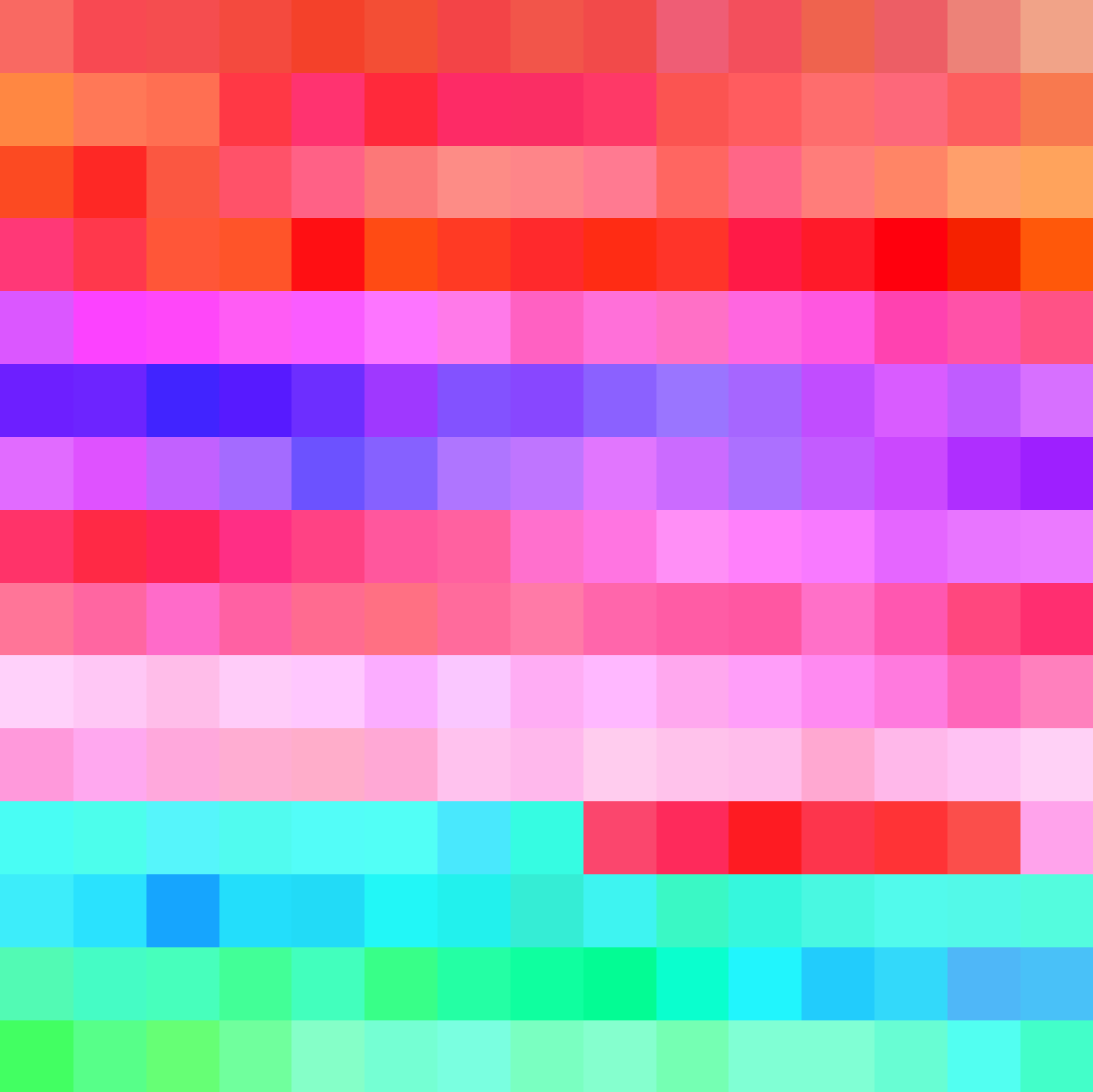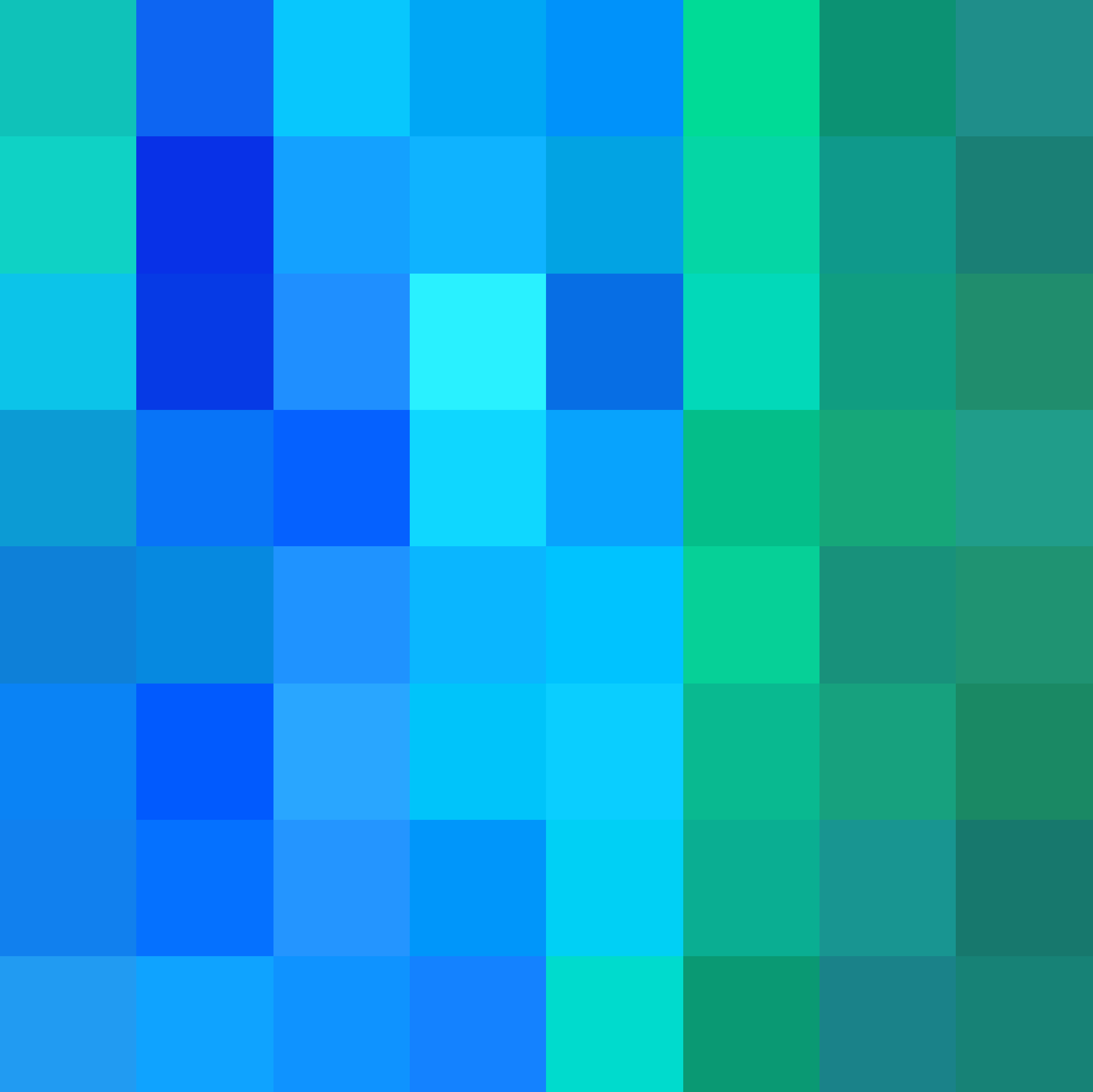
This colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, and it also has some cyan, a bit of green, a tiny bit of orange, and a tiny bit of blue in it.
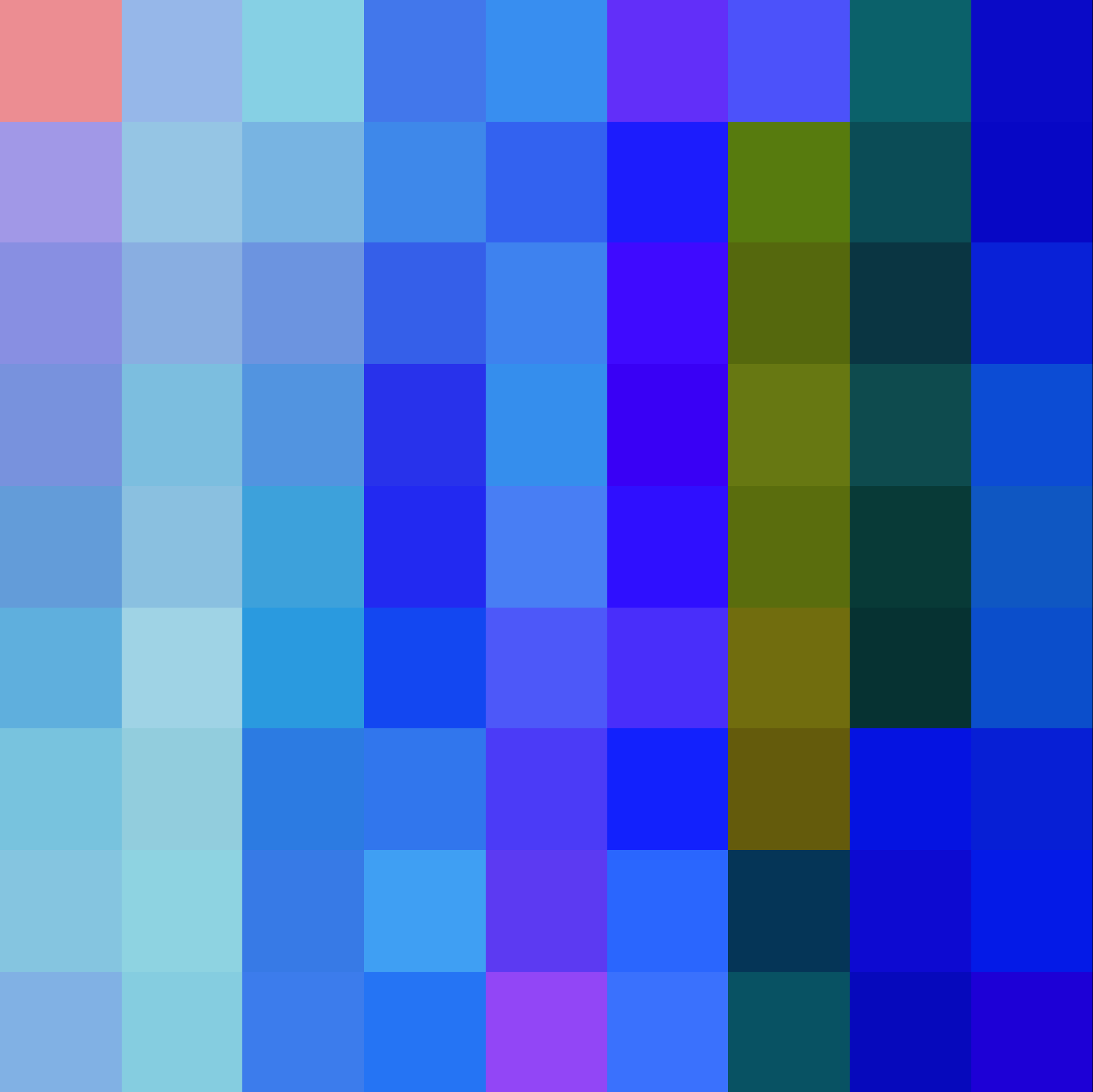
This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, and it also has some indigo, some cyan, a little bit of yellow, a tiny bit of lime, a tiny bit of red, a tiny bit of violet, and a tiny bit of green in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly blue, and it also has a lot of cyan, and some green in it.

A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some orange, a bit of red, a tiny bit of lime, and a tiny bit of cyan in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has some green, some blue, a bit of orange, a little bit of yellow, and a little bit of cyan in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly magenta, and it also has a bit of purple, a bit of violet, and a little bit of indigo in it.

A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some blue, some purple, some violet, some indigo, a bit of yellow, a bit of rose, and a little bit of orange in it.
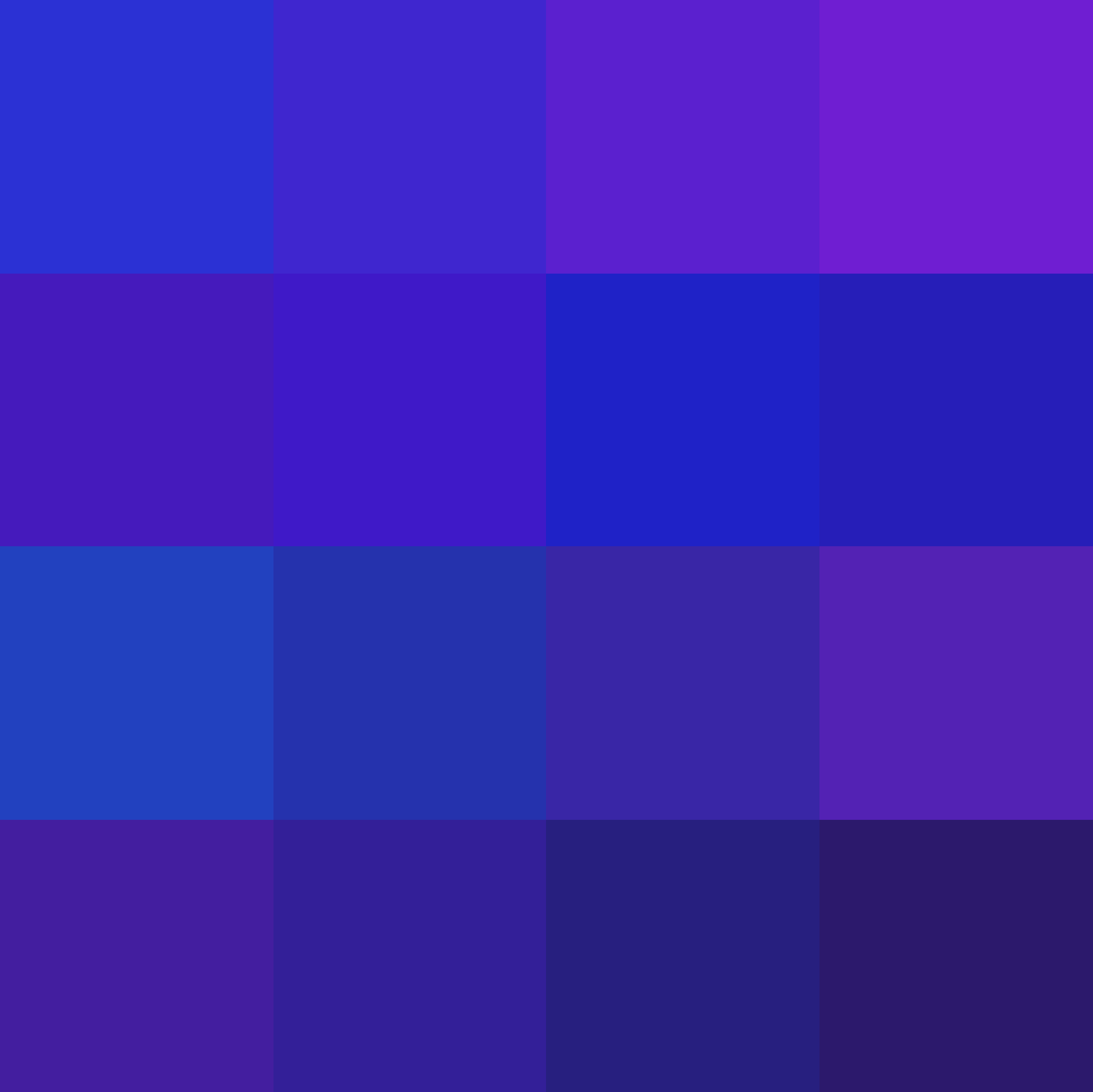
An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, and quite some blue in it.
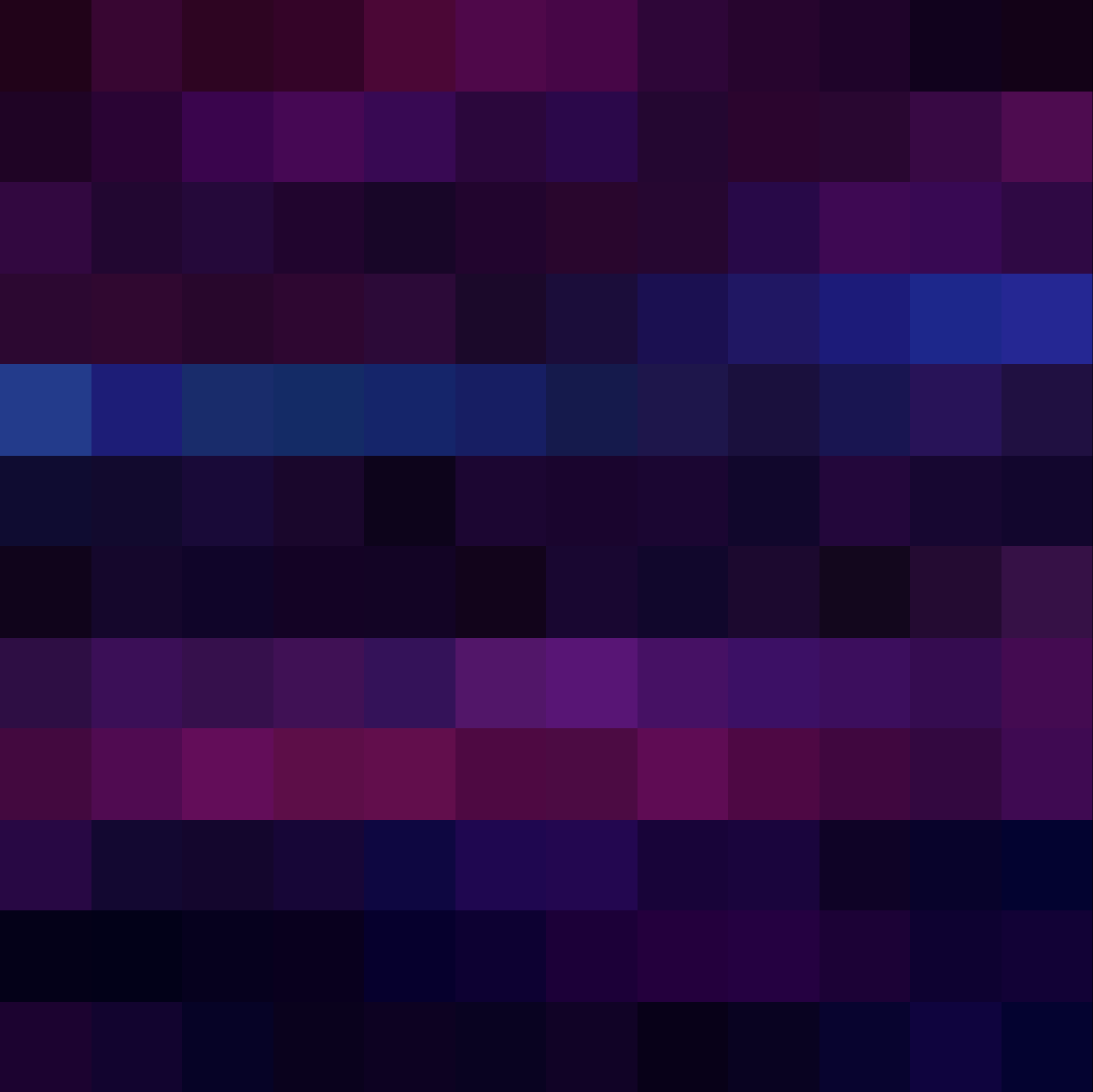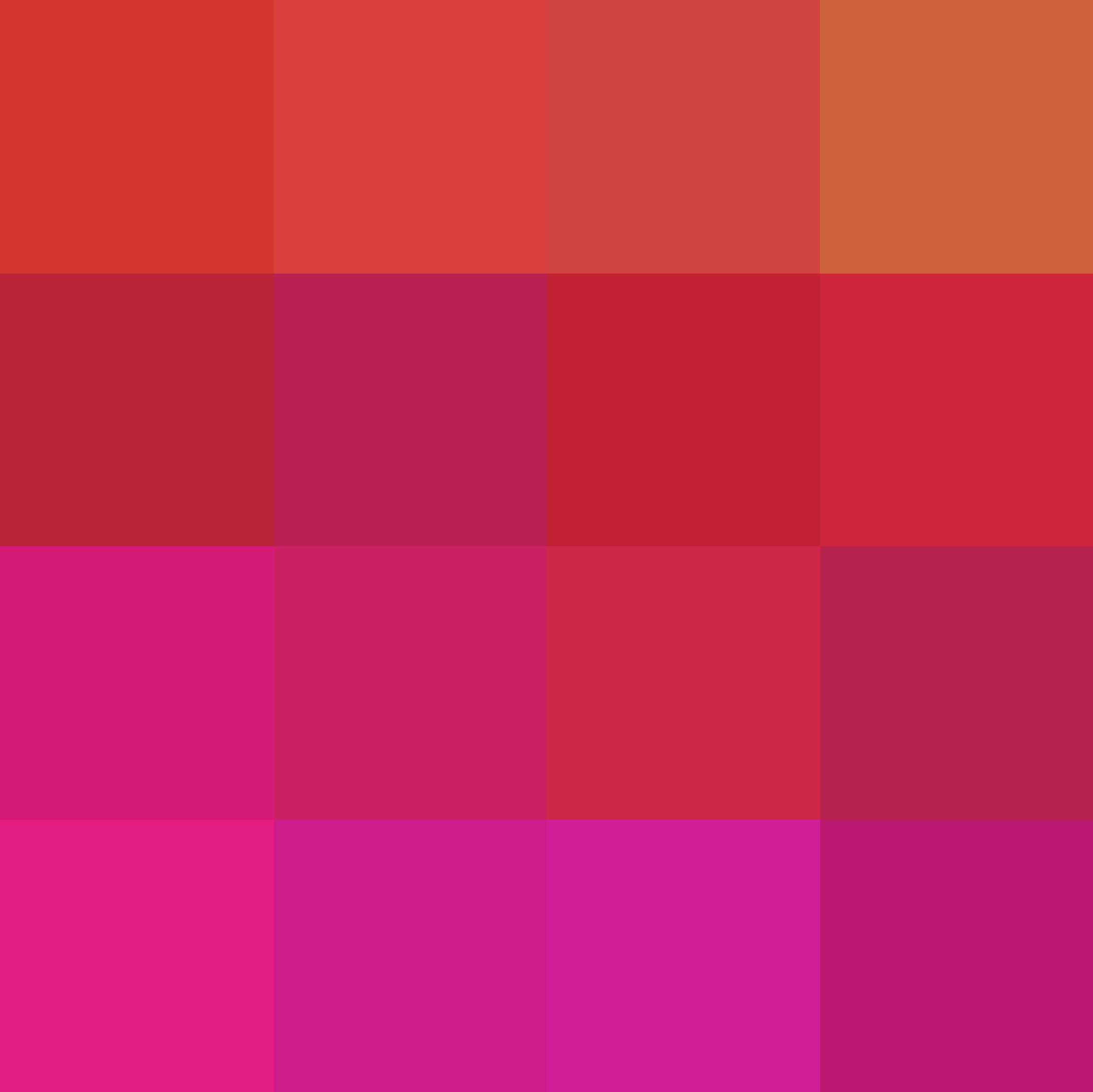
The gradient in this 9 by 9 pixel grid is mostly red, and it also has a bit of orange, and a tiny bit of yellow in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly indigo, and it also has quite some blue, and a little bit of violet in it.

A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly purple, and it also has quite some indigo, some magenta, some violet, and a bit of blue in it.

There's a two tone pixel gradient in this 4 by 4 grid. It is mostly red, and it also has a little bit of orange in it.
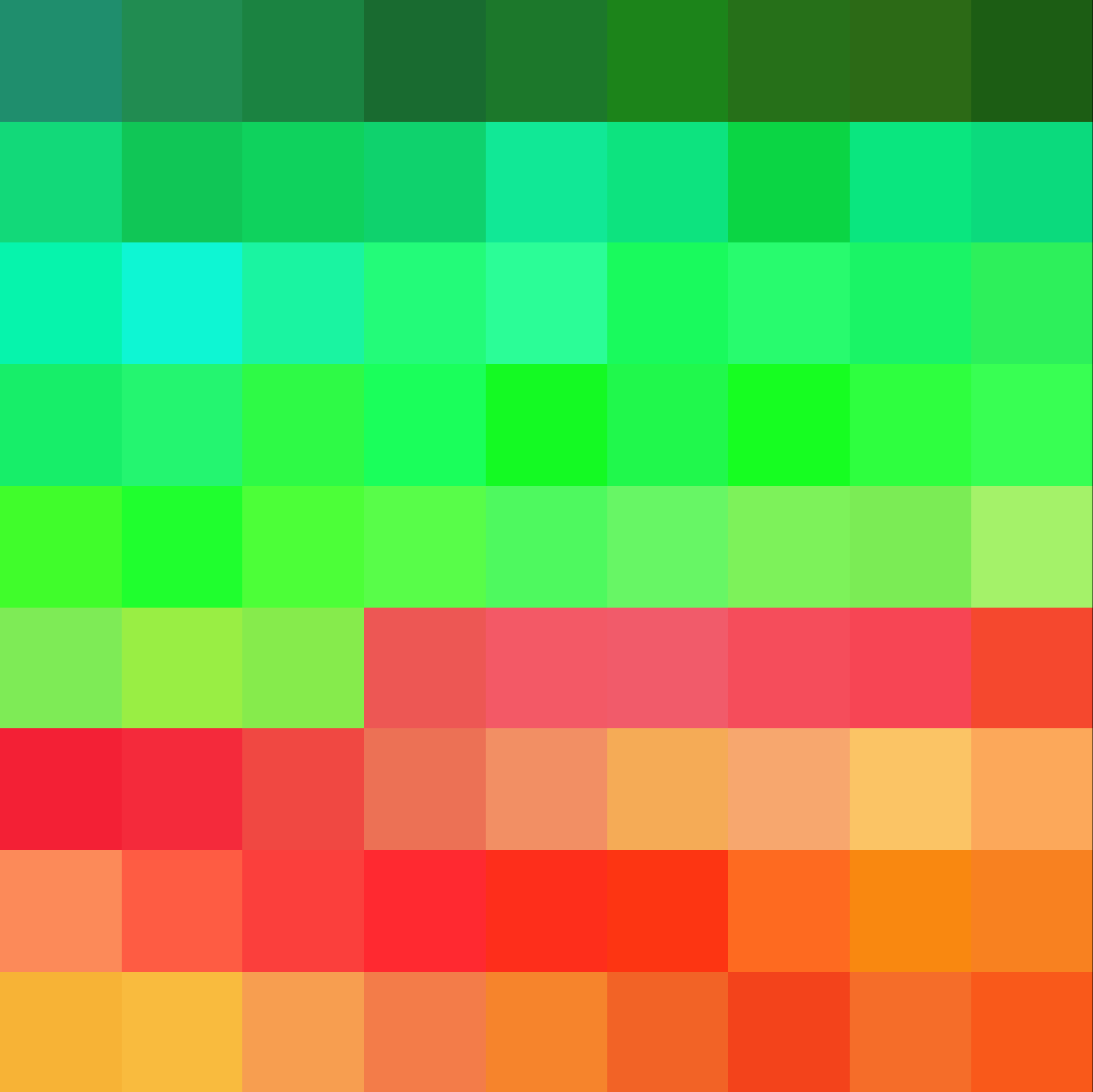
The cells in this 9 by 9 pixel grid form a gradient. It is mostly green, and it also has quite some orange, quite some red, and a tiny bit of cyan in it.

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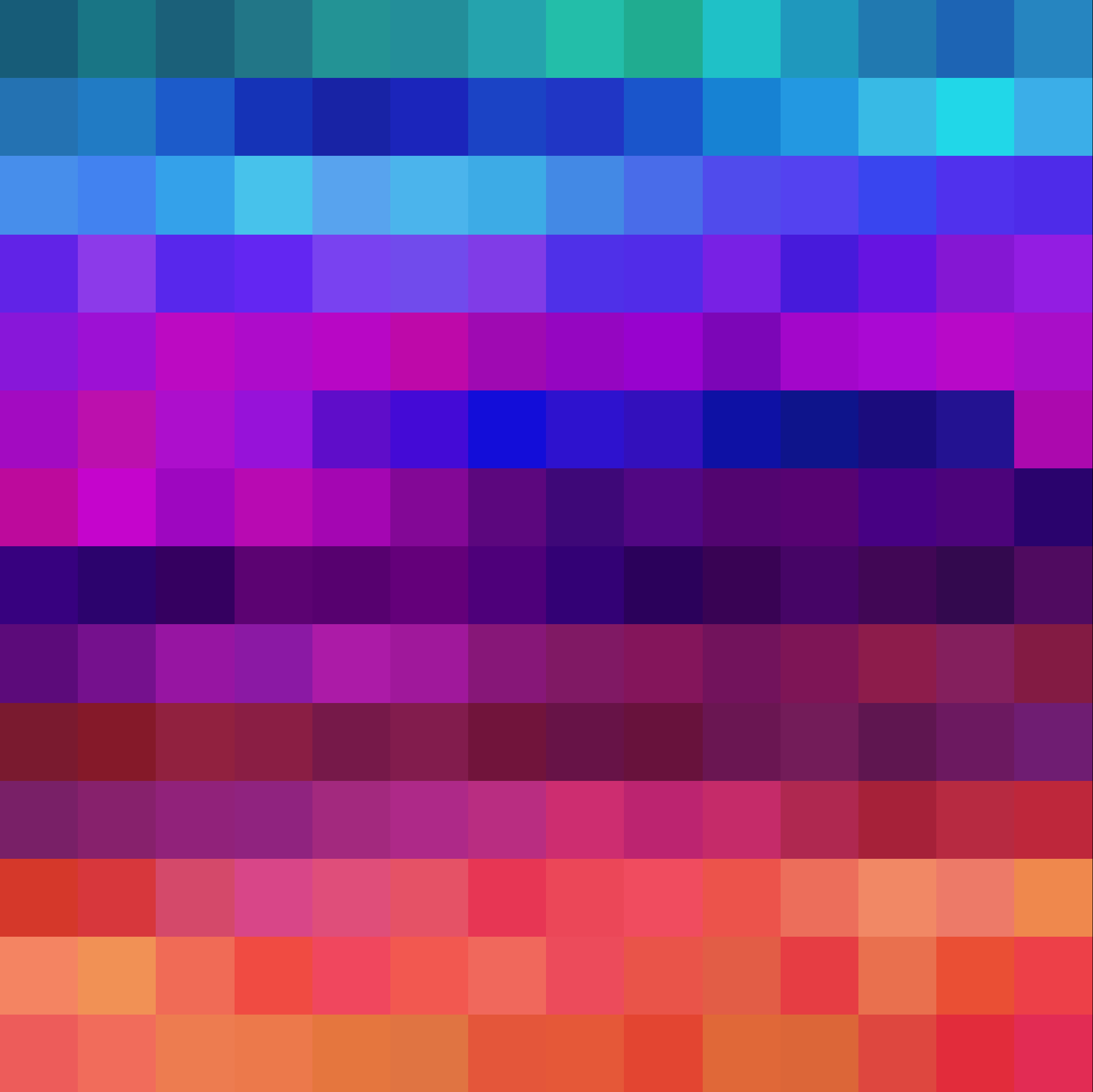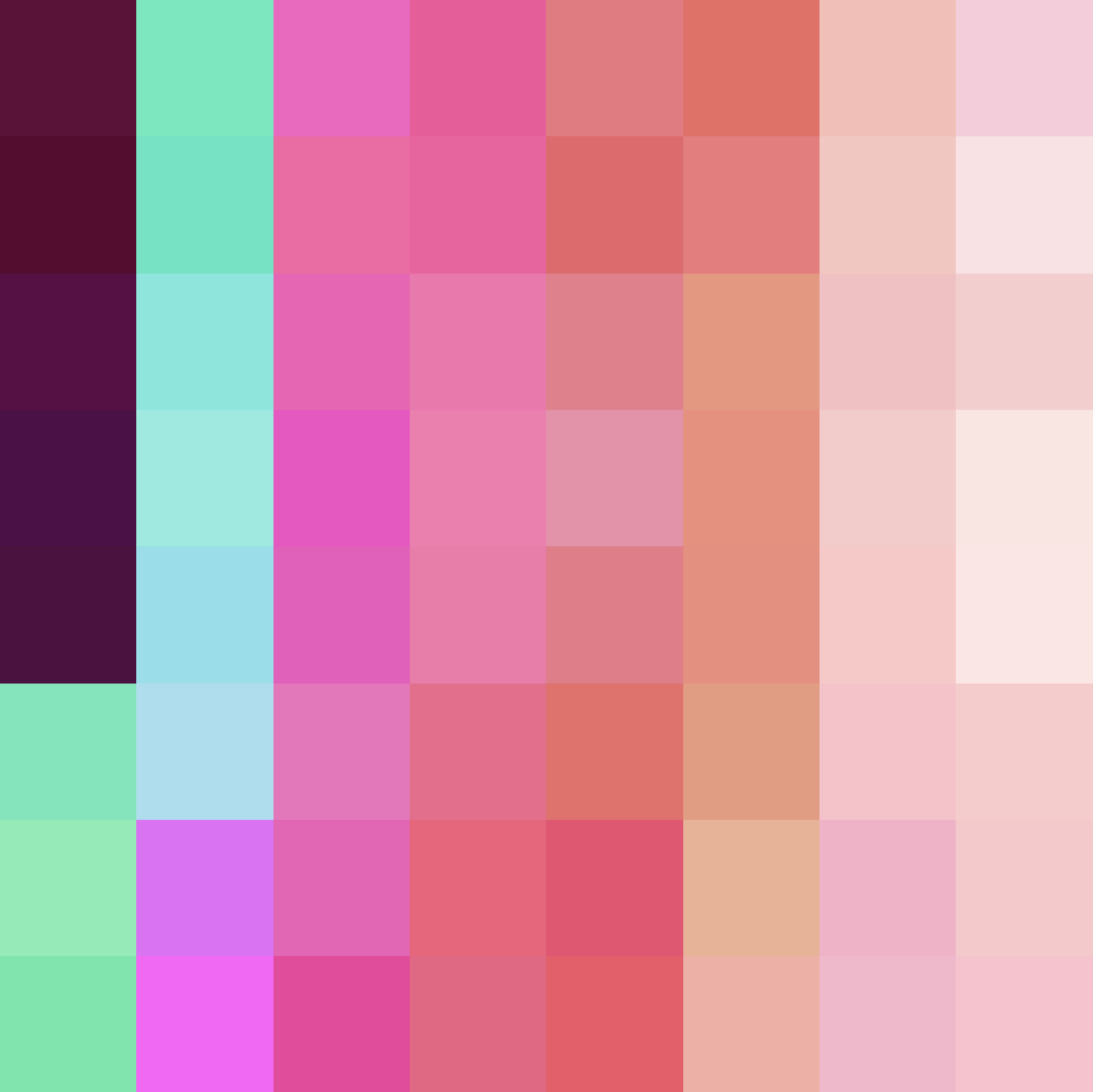
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, and it also has some purple, some magenta, some blue, a bit of indigo, a bit of rose, a little bit of violet, a little bit of cyan, and a little bit of orange in it.

A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, and it also has quite some green, some blue, some lime, some orange, a bit of red, a little bit of indigo, a little bit of cyan, a tiny bit of violet, and a tiny bit of purple in it.
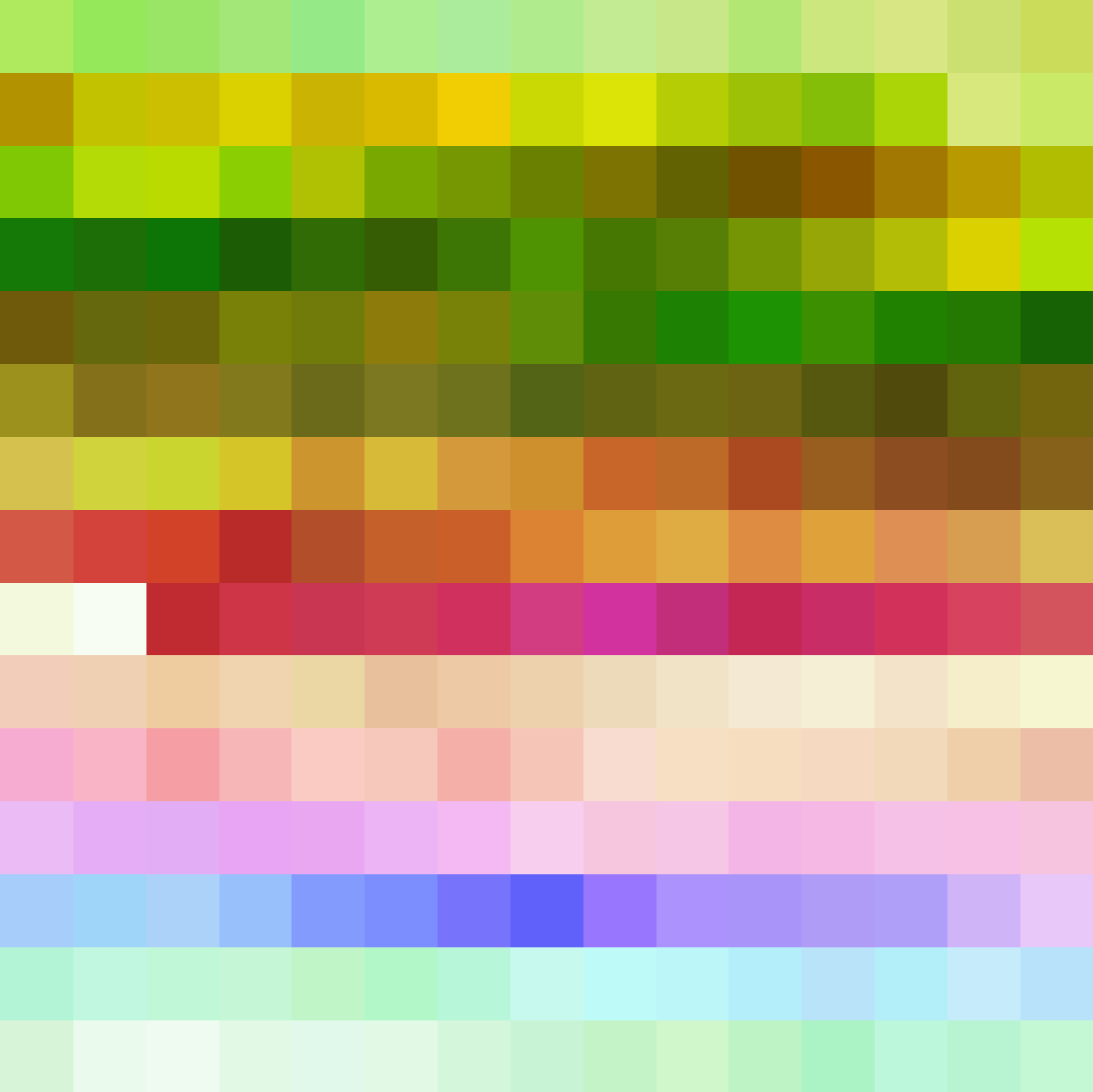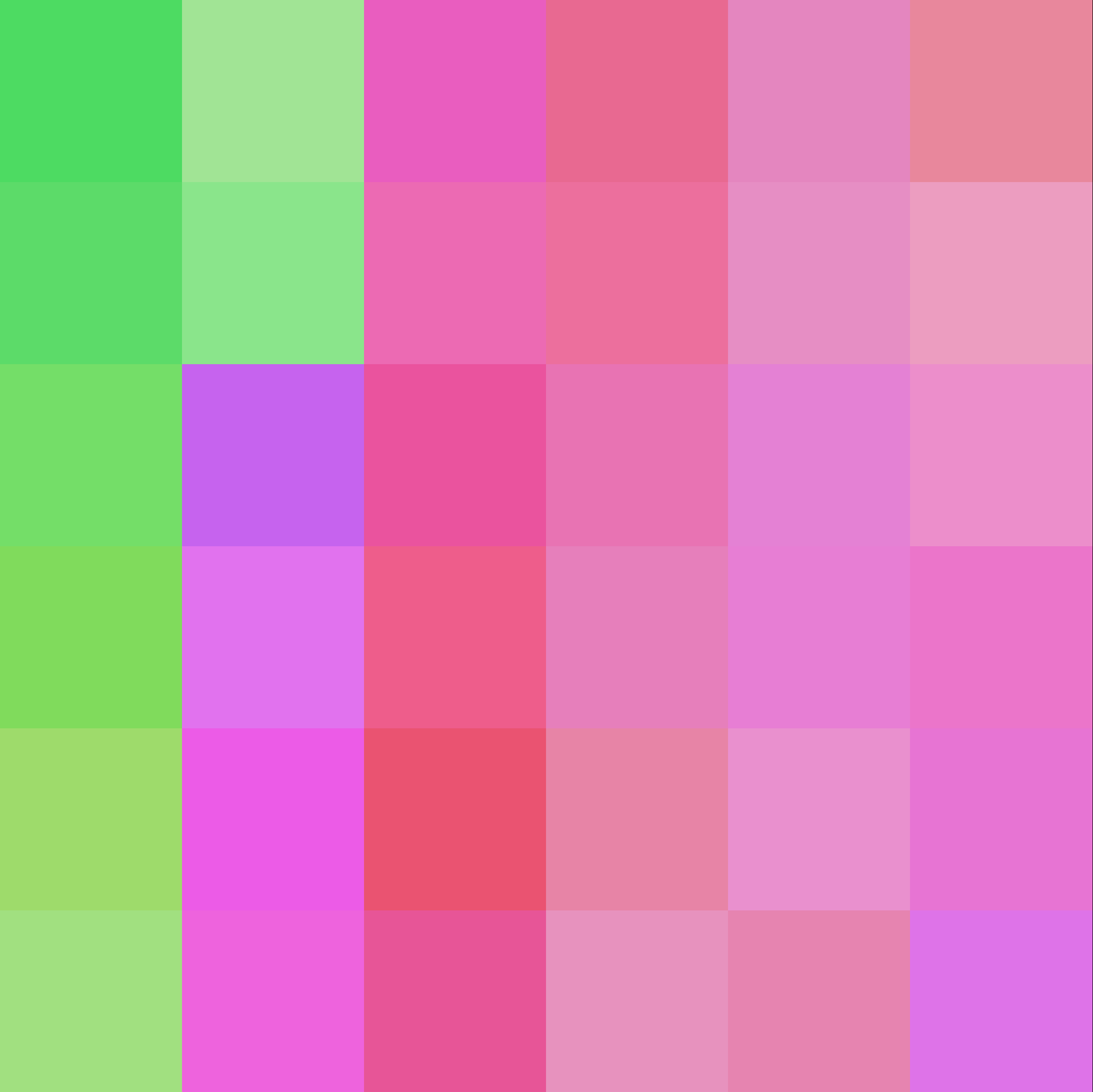
This very, very colourful gradient, generated in this 8 by 8 pixel grid, is mostly red, and it also has quite some rose, some magenta, a bit of green, a little bit of cyan, a little bit of orange, a tiny bit of blue, and a tiny bit of purple in it.
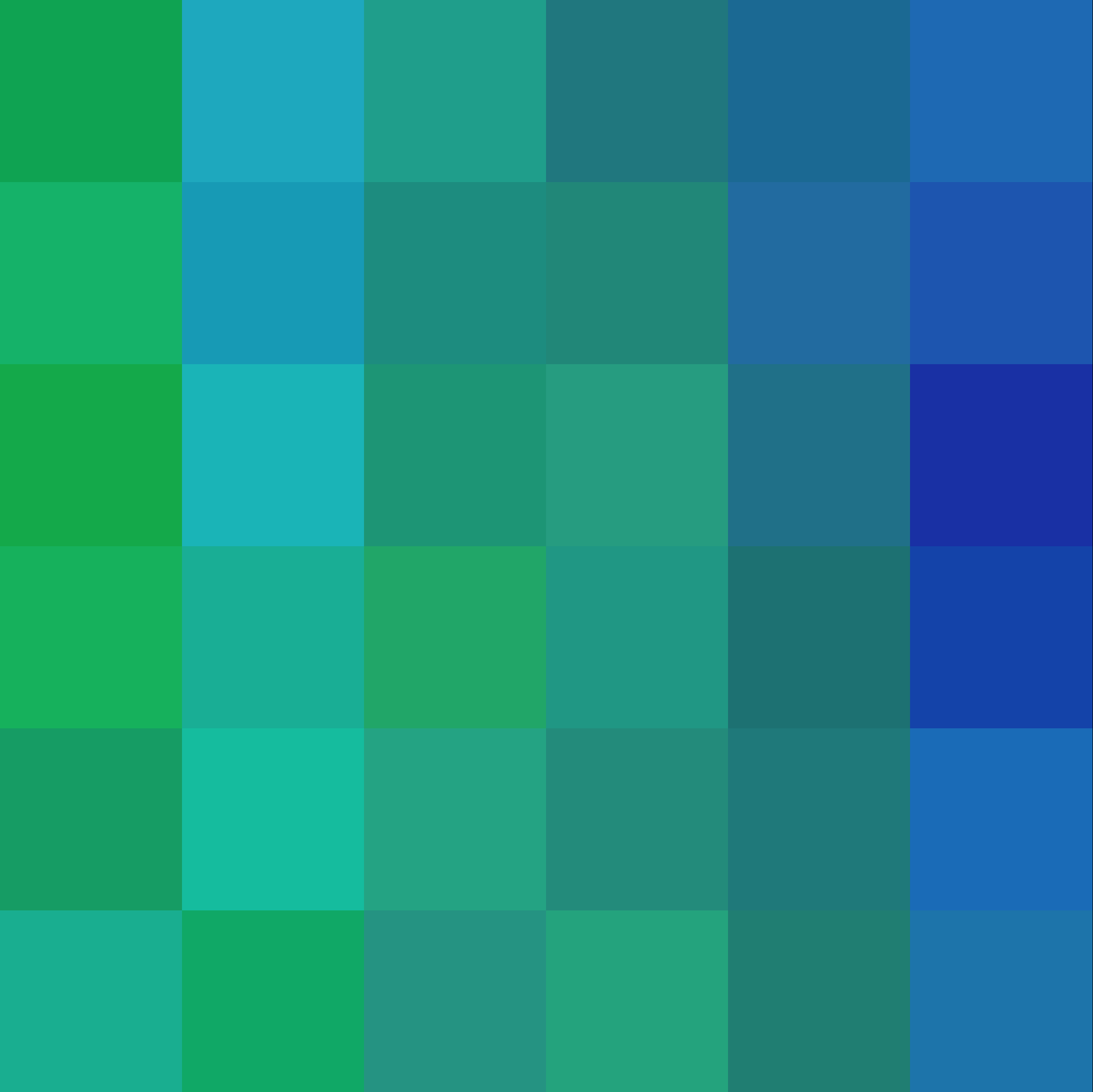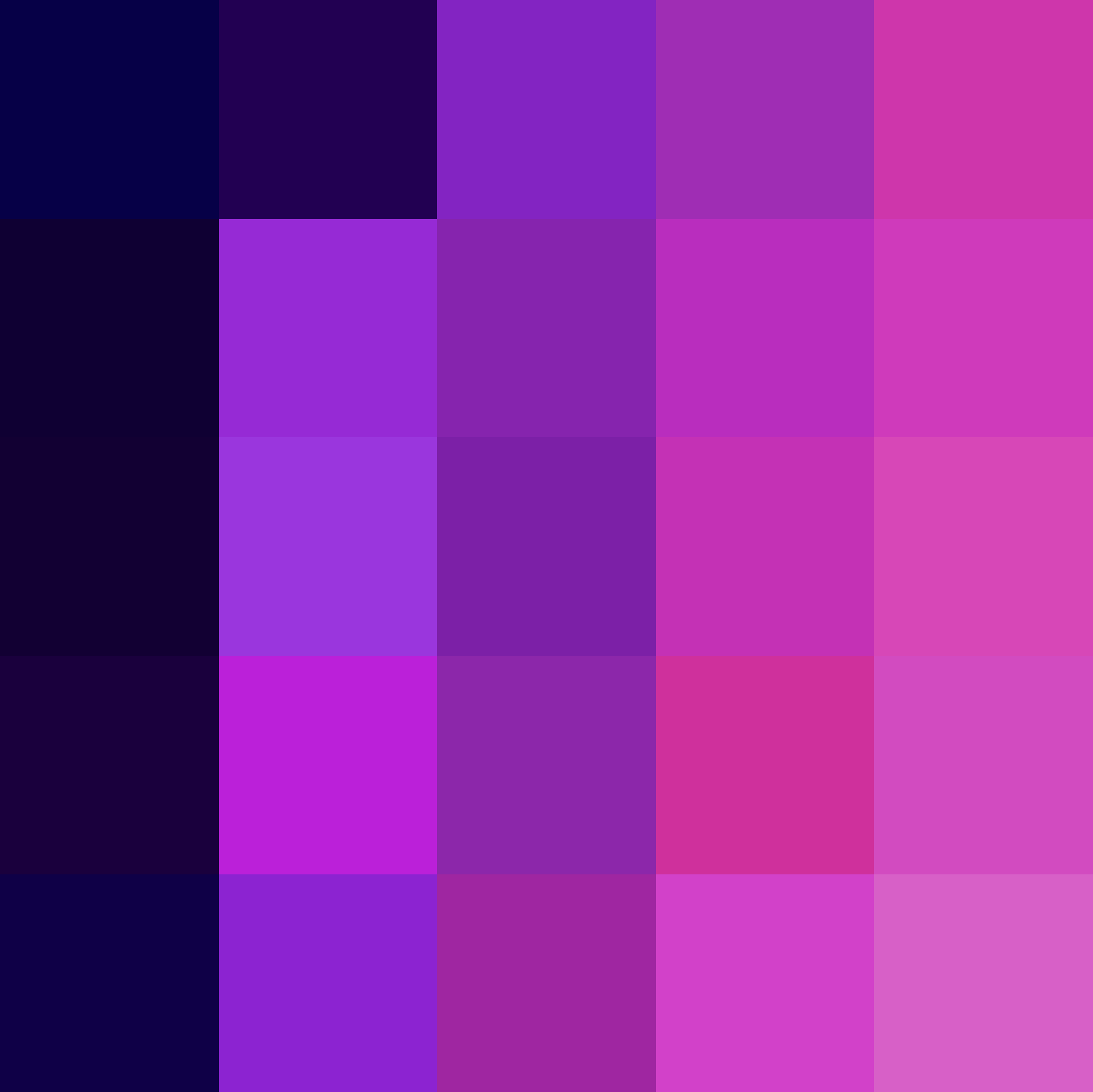
The cells in this 6 by 6 pixel grid form a gradient. It is mostly cyan, but it also has quite some blue, and quite some green in it.

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

This colourful gradient, generated in this 6 by 6 pixel grid, is mostly magenta, but it also has quite some rose, quite some green, a little bit of red, and a little bit of purple in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly magenta, but it also has quite some purple, some indigo, and some violet in it.
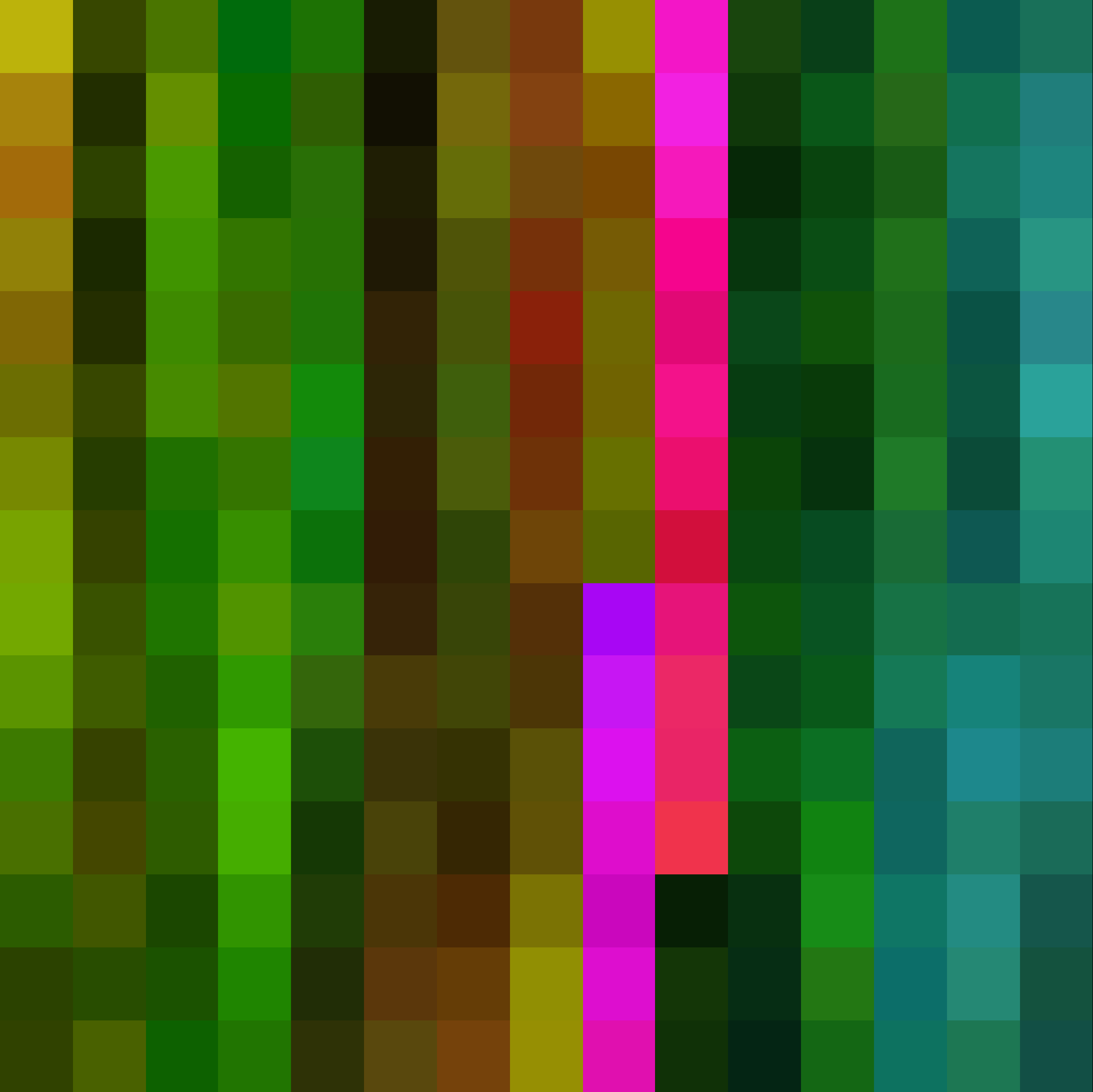
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some yellow, some cyan, a bit of orange, a bit of lime, a little bit of magenta, a little bit of rose, a tiny bit of red, and a tiny bit of purple in it.
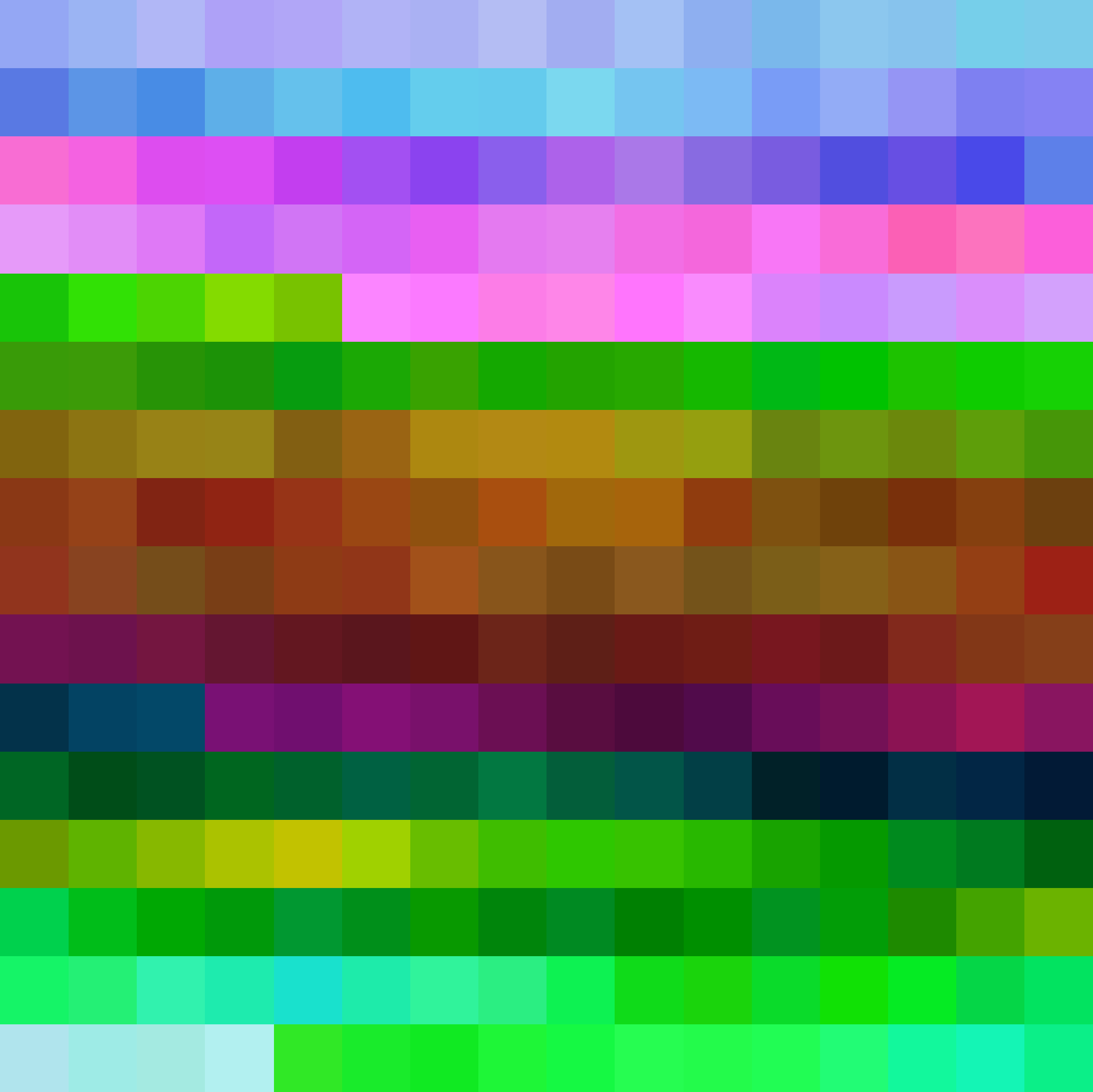
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly indigo, but it also has some green, some purple, a bit of blue, a bit of cyan, a bit of violet, a little bit of yellow, a little bit of orange, a little bit of red, a little bit of rose, and a tiny bit of lime in it.
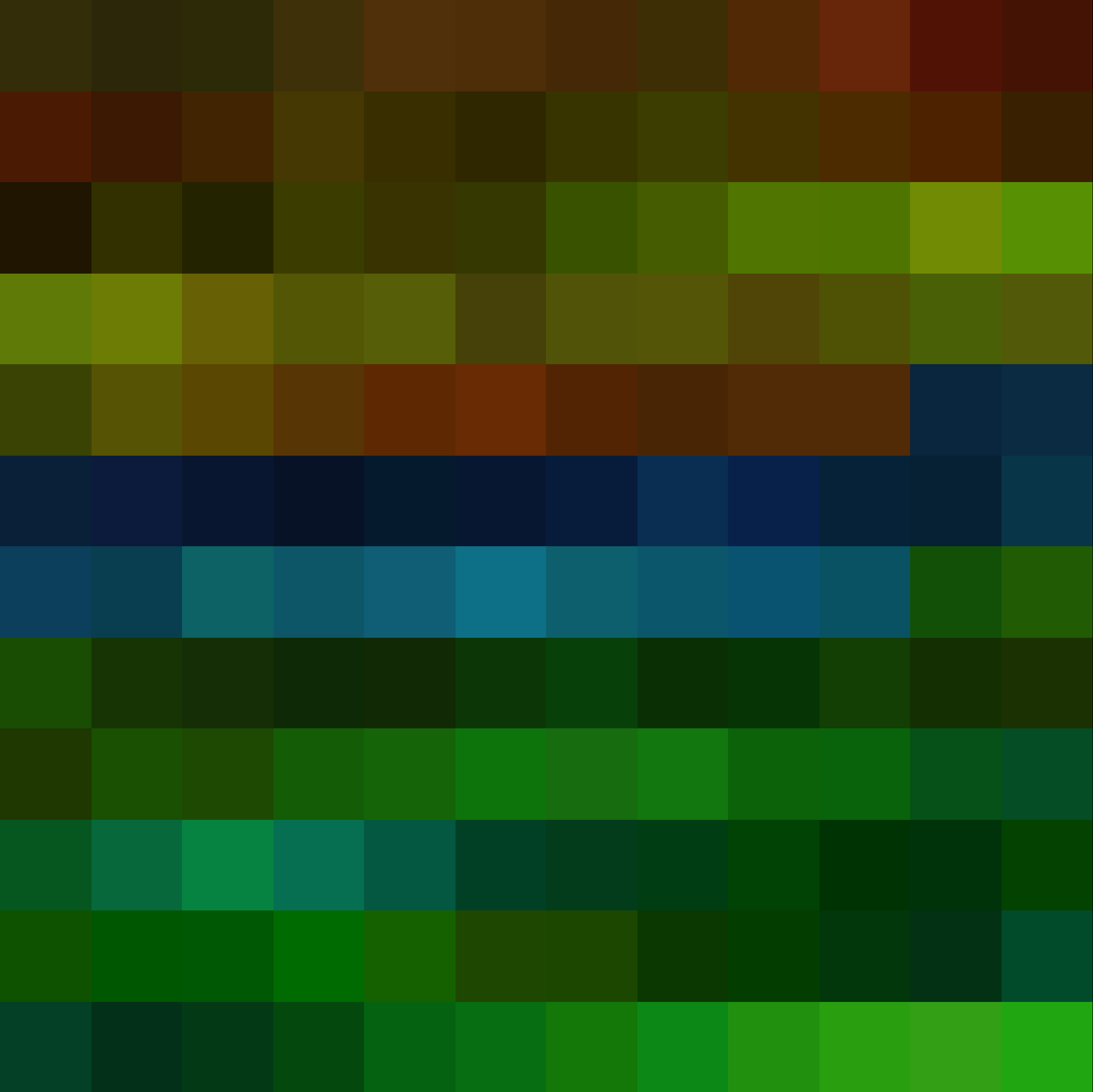
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some blue, some orange, some red, a bit of magenta, a little bit of purple, a little bit of cyan, a little bit of indigo, a little bit of yellow, a tiny bit of lime, a tiny bit of violet, and a tiny bit of rose in it.
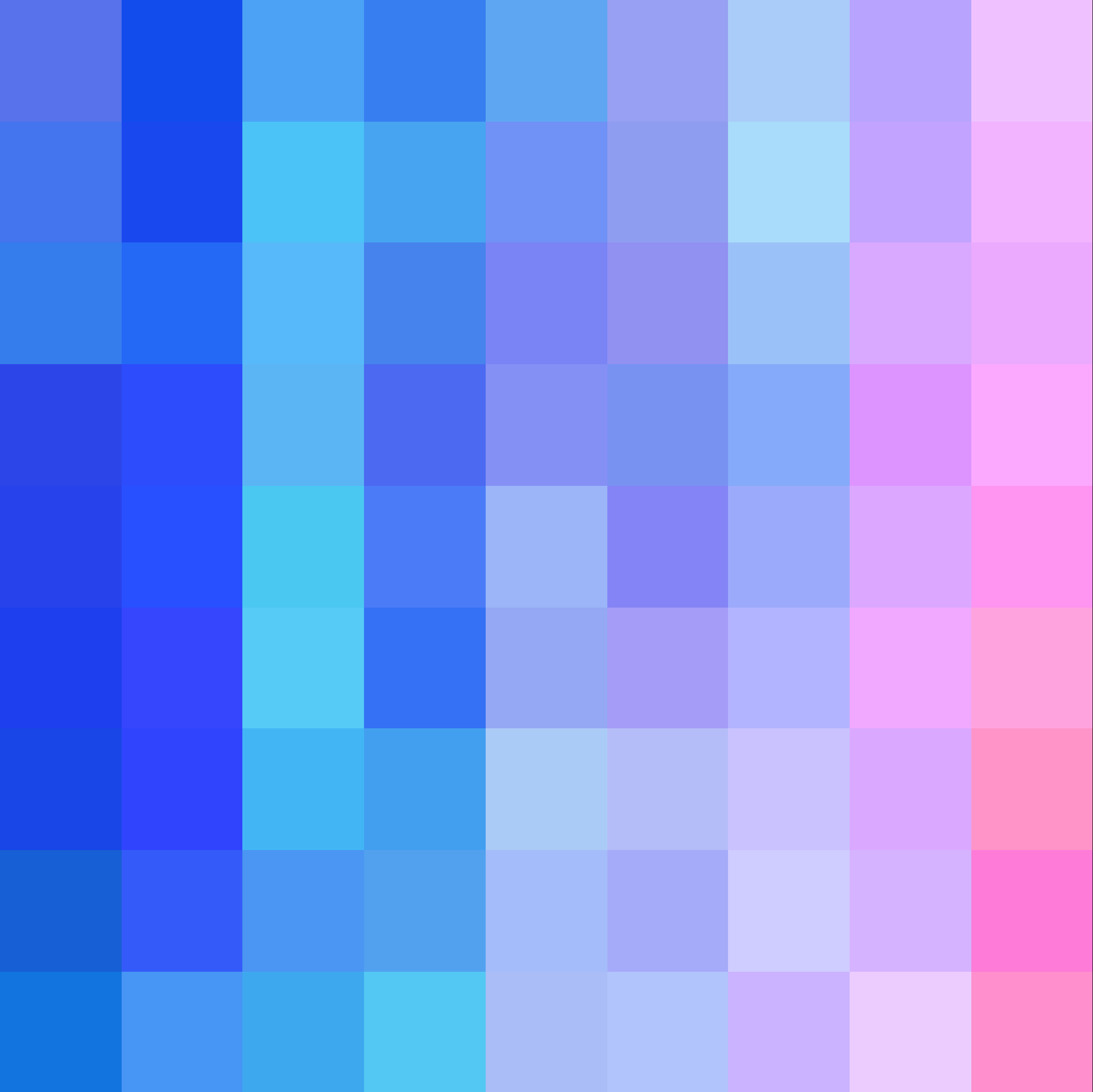
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has some purple, a bit of indigo, a little bit of magenta, a tiny bit of rose, and a tiny bit of violet in it.

A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some orange, some blue, a little bit of cyan, a little bit of lime, and a tiny bit of red in it.

A very, very colourful grid of 196 blocks. It's mostly green, and it also has some red, some magenta, a bit of cyan, a bit of purple, a little bit of blue, a tiny bit of orange, a tiny bit of yellow, a tiny bit of violet, a tiny bit of lime, and a tiny bit of indigo in it.
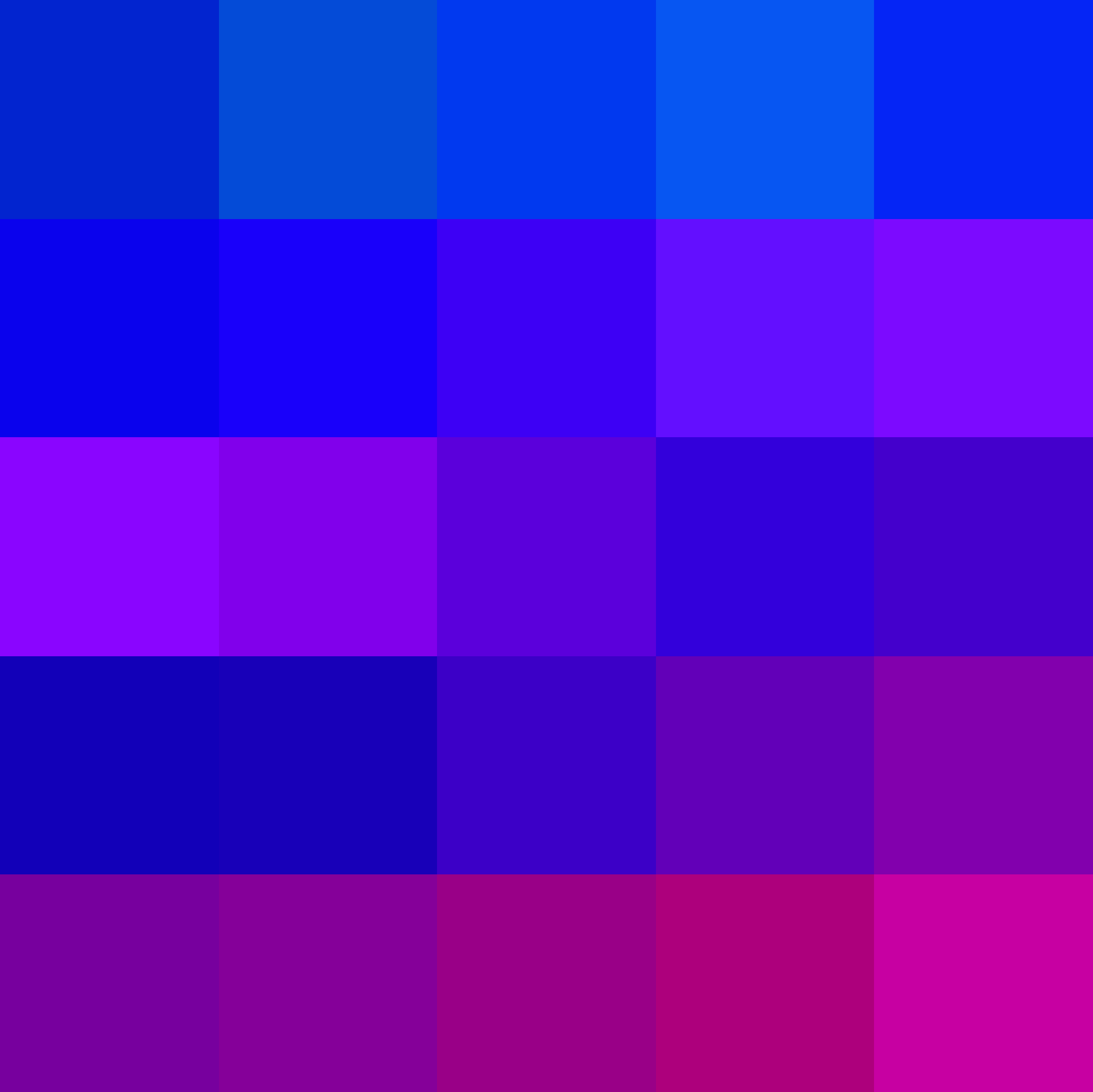
Here's a 5 by 5 pixelated grid that forms a colourful gradient. It is mostly indigo, but it also has quite some blue, quite some purple, some magenta, and some violet in it.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly indigo, and it also has quite some blue, some purple, a bit of violet, a bit of magenta, and a little bit of cyan in it.
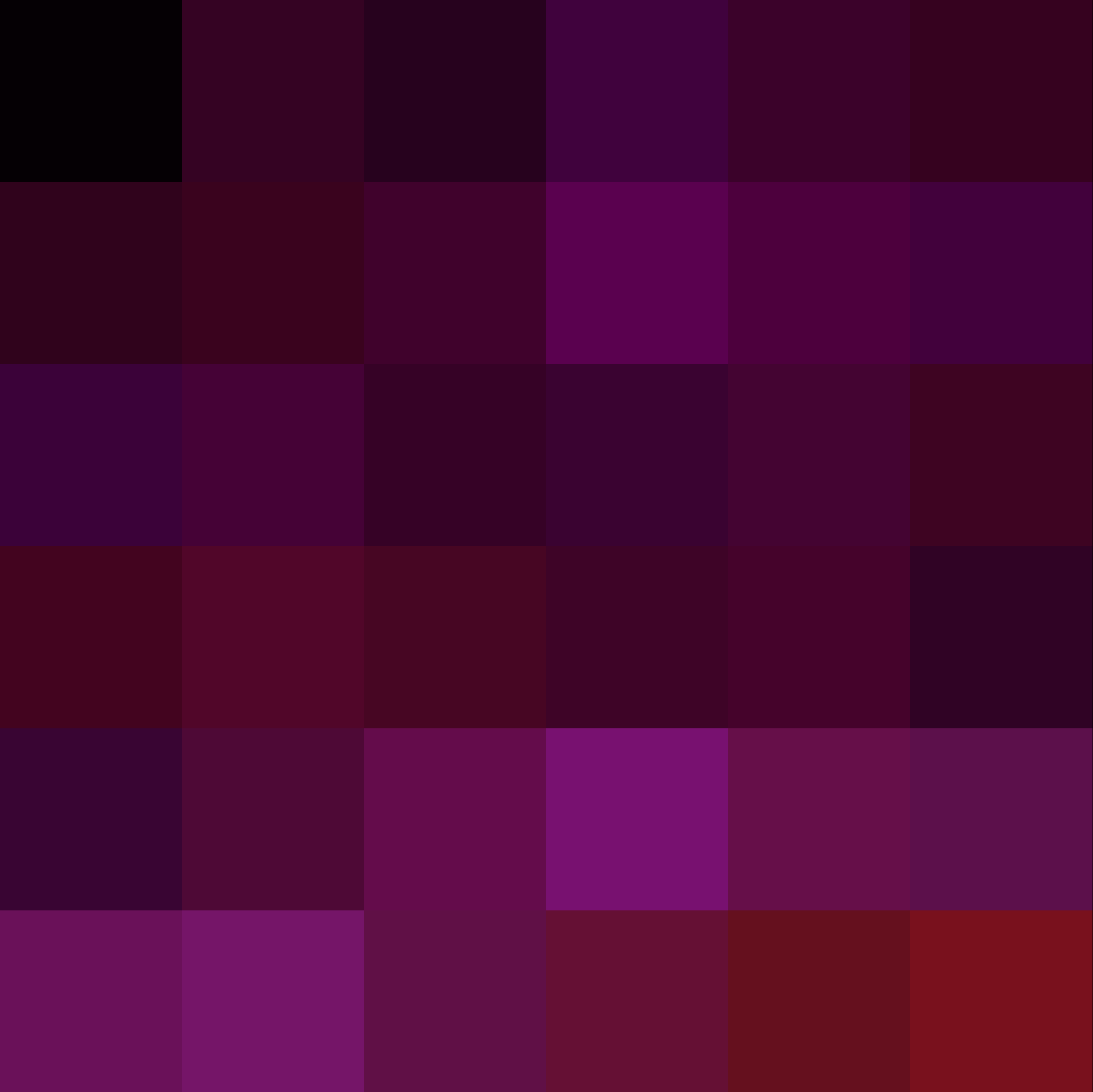
This gradient, generated in this 6 by 6 pixel grid, is mostly magenta, and it also has quite some rose, and a little bit of red in it.

This gradient, generated in this 9 by 9 pixel grid, is mostly magenta, but it also has quite some rose, some red, and a little bit of purple in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly magenta, and it also has quite some red, a bit of purple, a bit of rose, a bit of orange, a little bit of green, a little bit of yellow, and a tiny bit of lime in it.
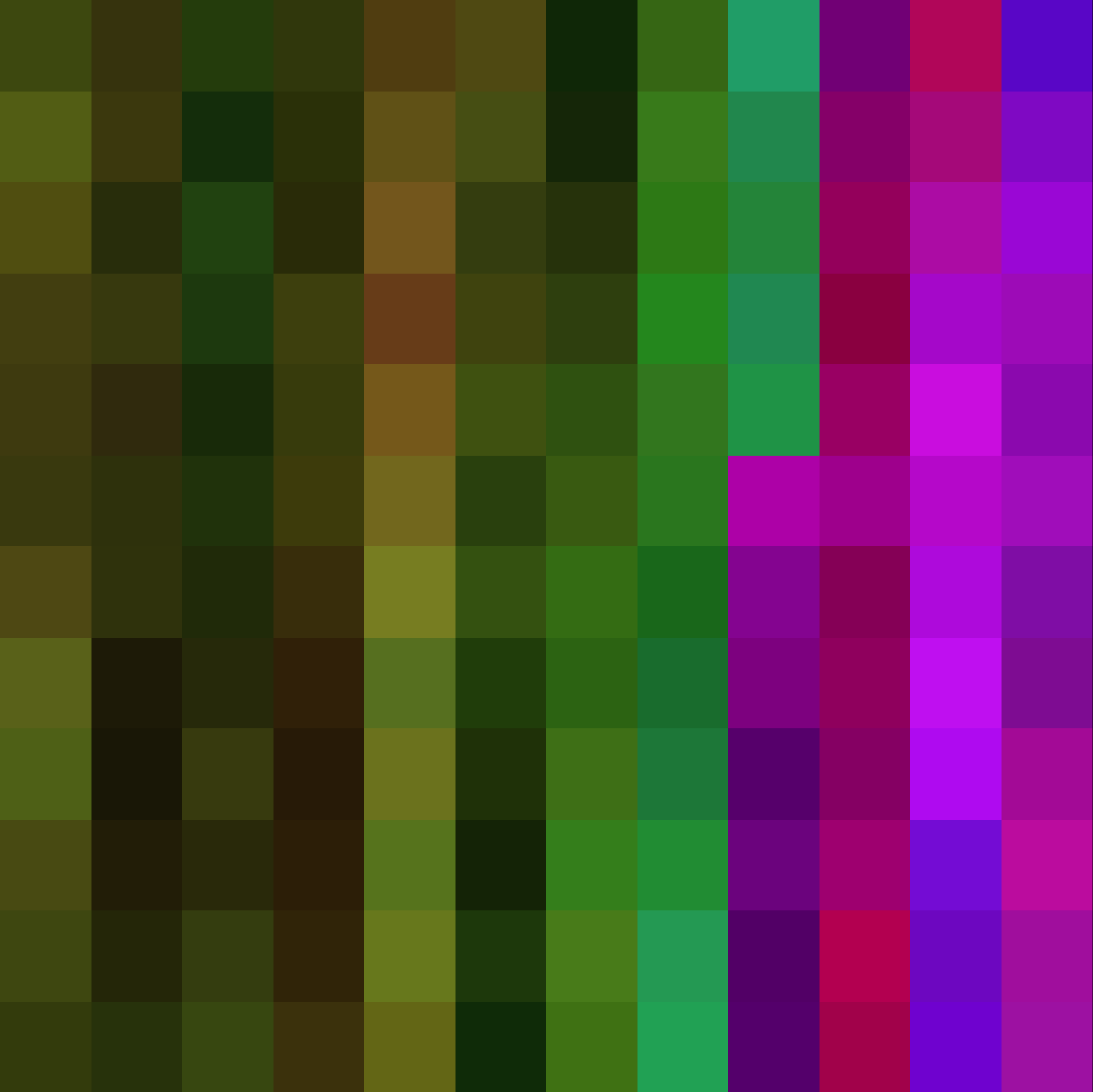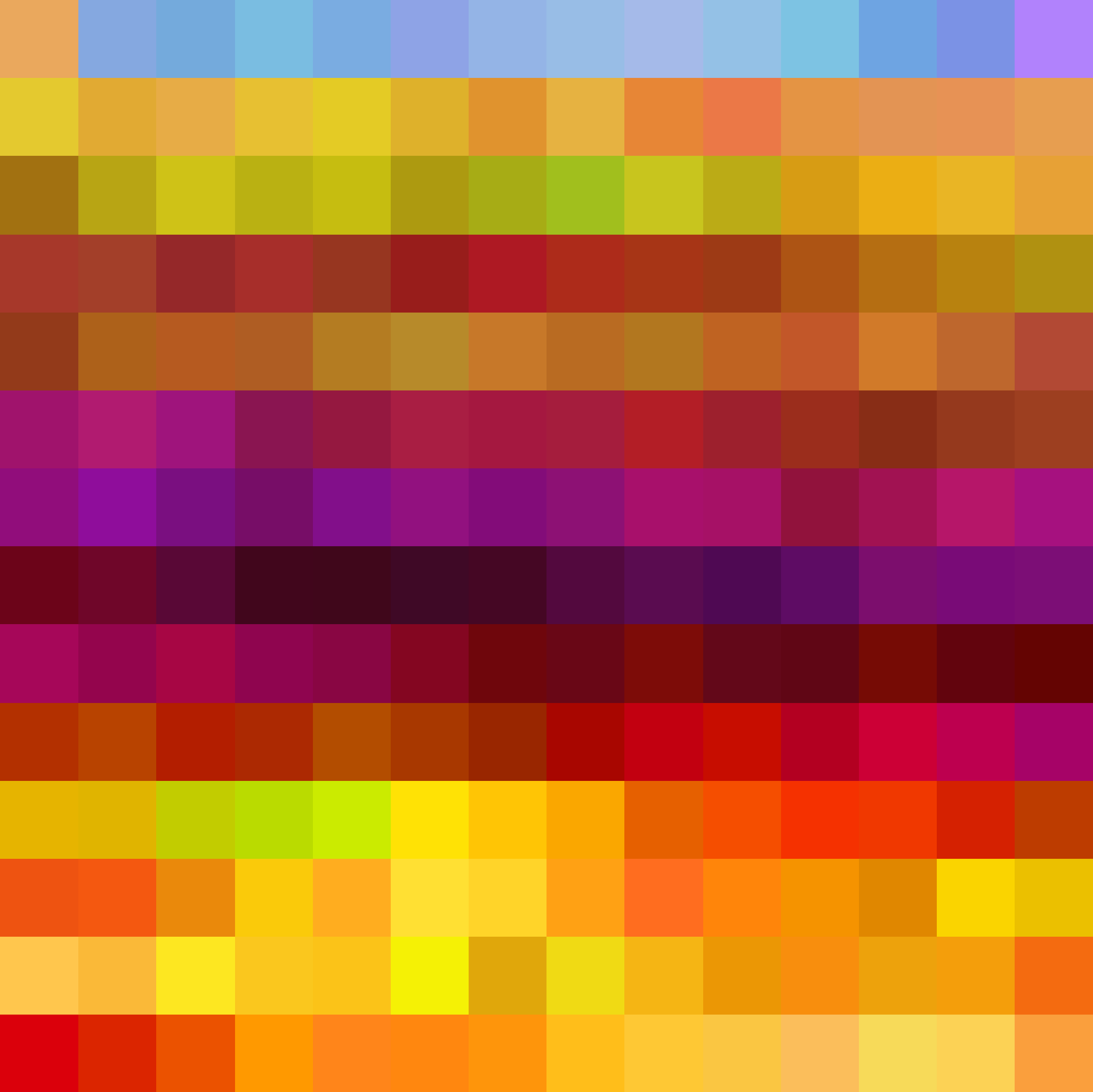
The colourful gradient in this 10 by 10 pixel grid is mostly blue, and it also has quite some indigo, quite some purple, quite some violet, and a tiny bit of magenta in it.

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly yellow, but it also has quite some green, quite some lime, a little bit of orange, a tiny bit of rose, and a tiny bit of red in it.

The very, very colourful gradient in this 12 by 12 pixel grid is mostly green, but it also has quite some yellow, some magenta, some purple, a bit of lime, a little bit of orange, a little bit of rose, and a tiny bit of violet in it.

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

A very colourful grid of 49 blocks. It's mostly green, but it also has some yellow, a bit of purple, a bit of violet, a bit of indigo, a bit of lime, and a tiny bit of cyan in it.

Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some yellow, some red, some orange, some lime, a little bit of cyan, and a tiny bit of blue in it.
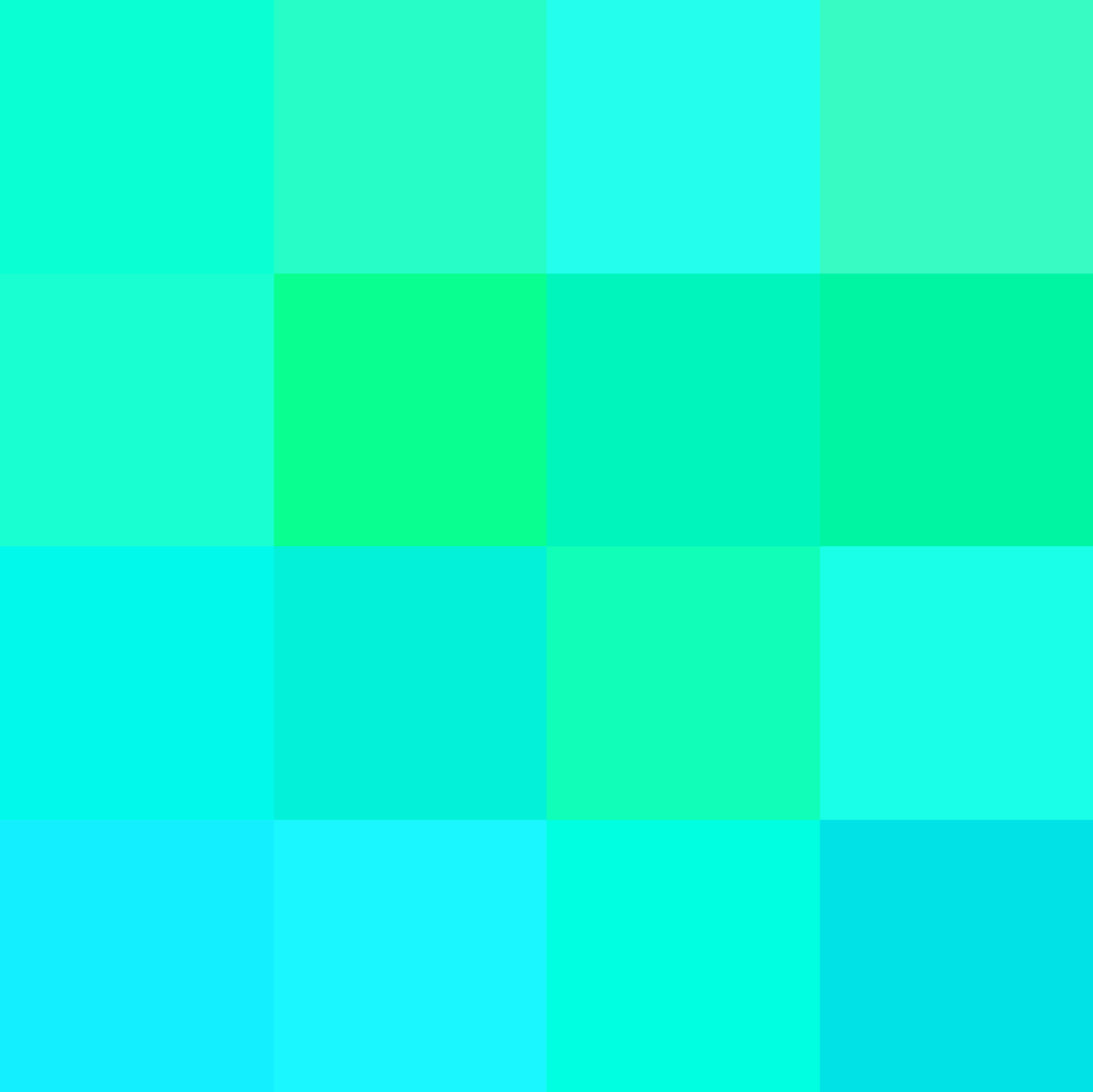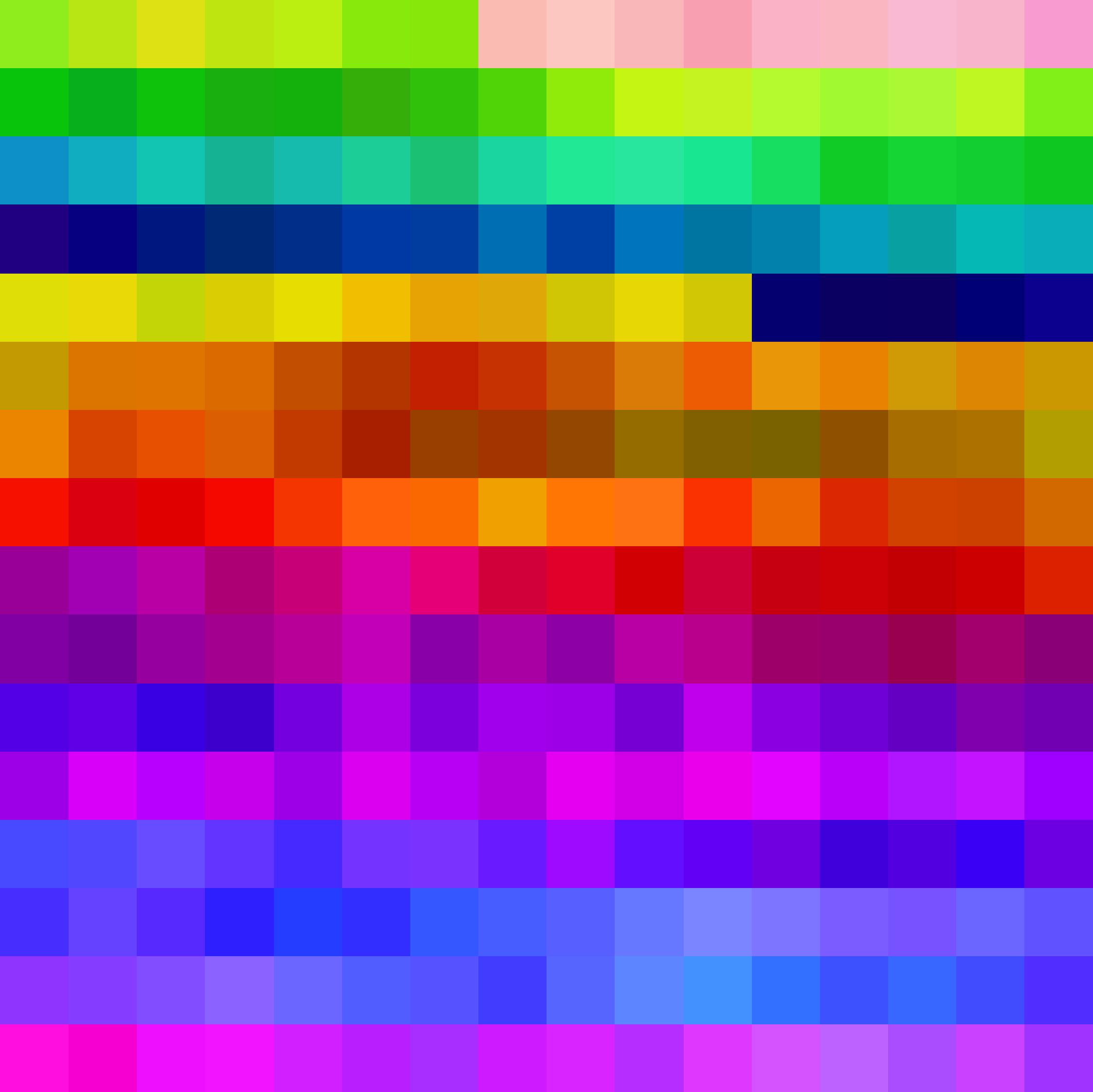
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly cyan, and it also has quite some green in it.

This pixel gradient—it is 10 cells wide, 10 cells high—is mostly yellow, but it also has quite some orange, quite some green, and a 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 red, and it also has some orange, some green, a little bit of yellow, a little bit of blue, a little bit of cyan, a tiny bit of lime, a tiny bit of indigo, a tiny bit of rose, and a tiny bit of magenta in it.
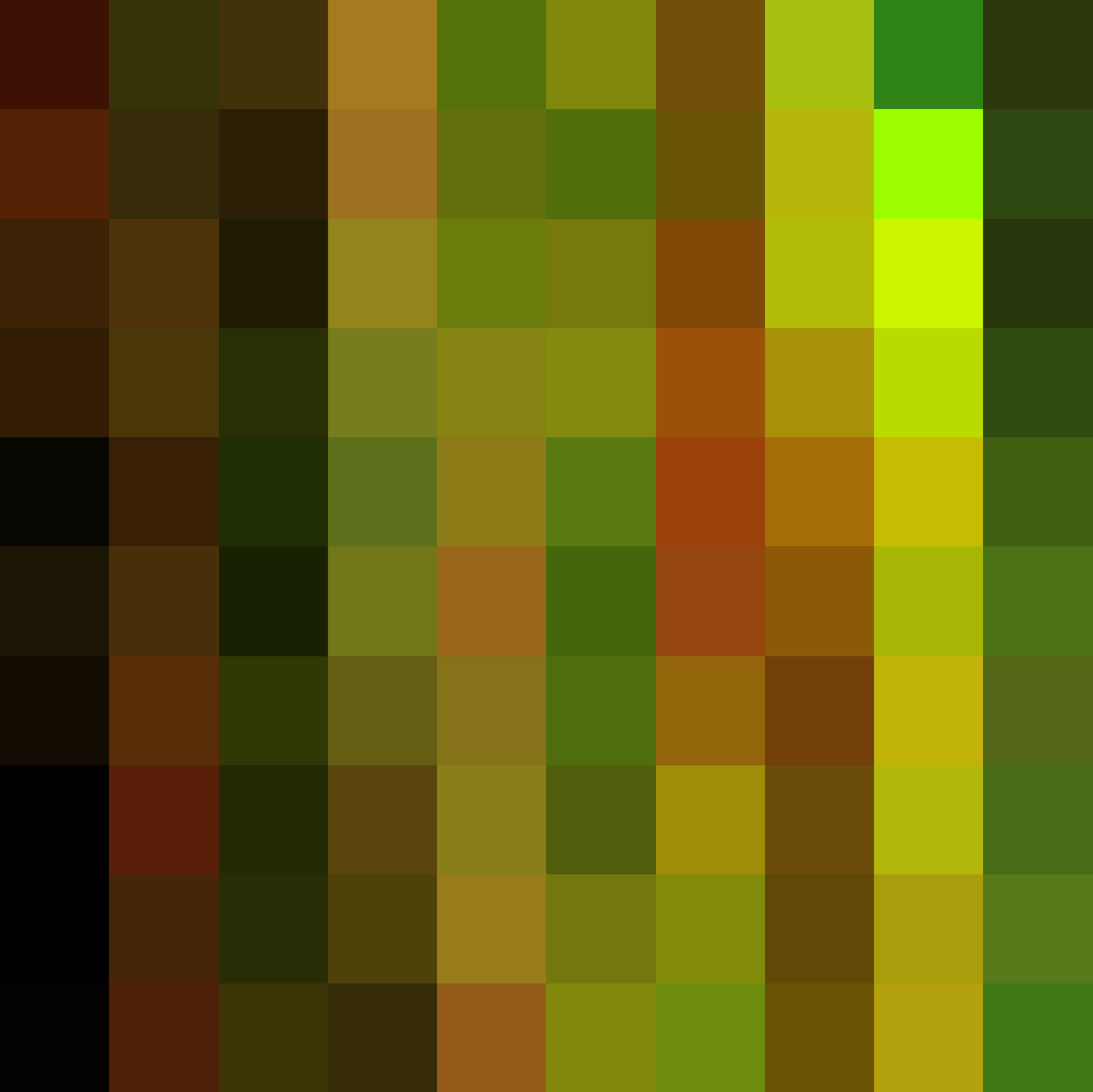
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly yellow, but it also has quite some magenta, some orange, some green, a bit of rose, a little bit of lime, a little bit of purple, and a little bit of red in it.

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

This gradient, generated in this 14 by 14 pixel grid, is mostly red, but it also has a lot of orange, a bit of yellow, and a tiny bit of lime in it.
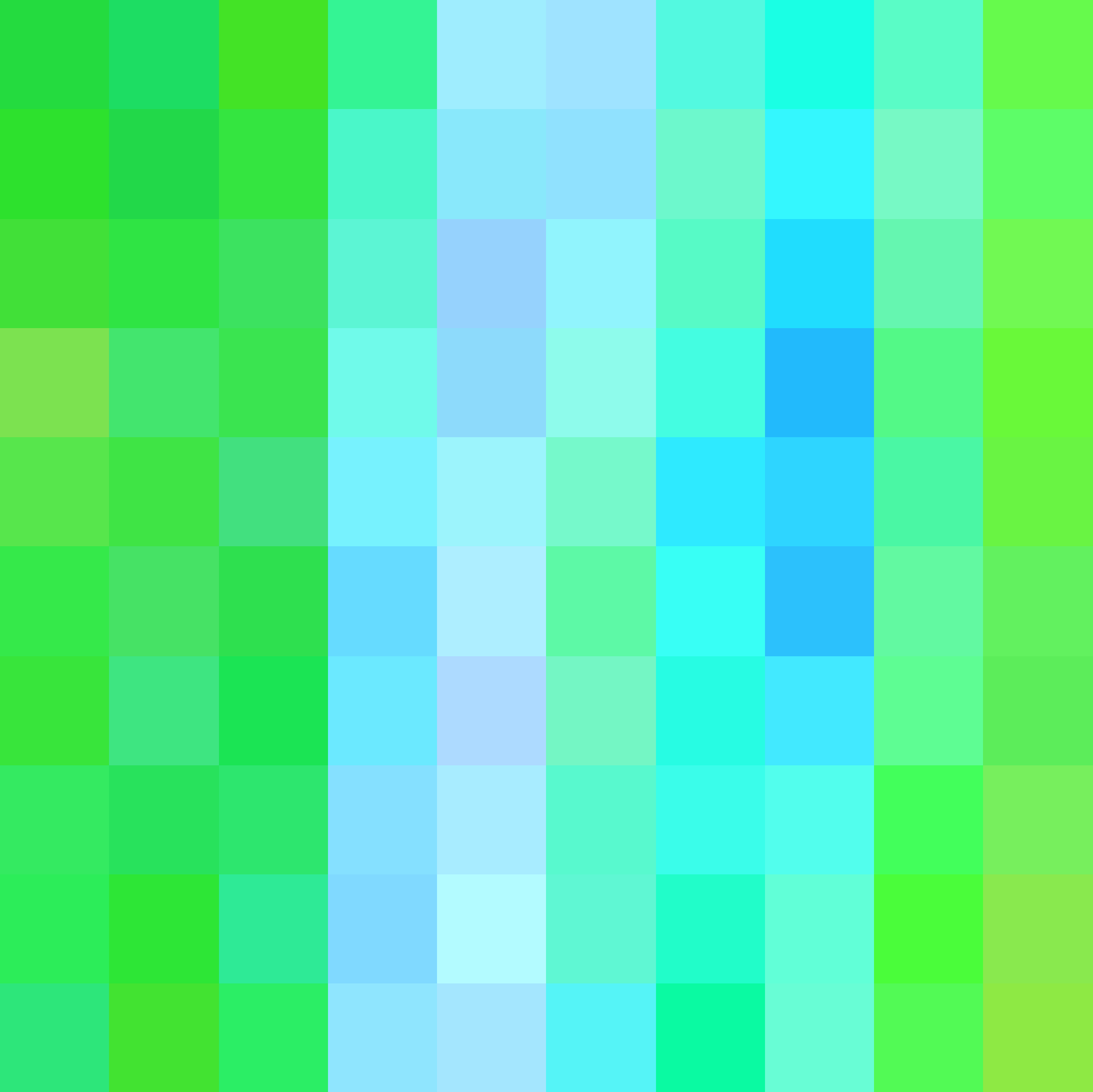
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly yellow, and it also has quite some orange, some green, a bit of lime, and a tiny bit of red in it.
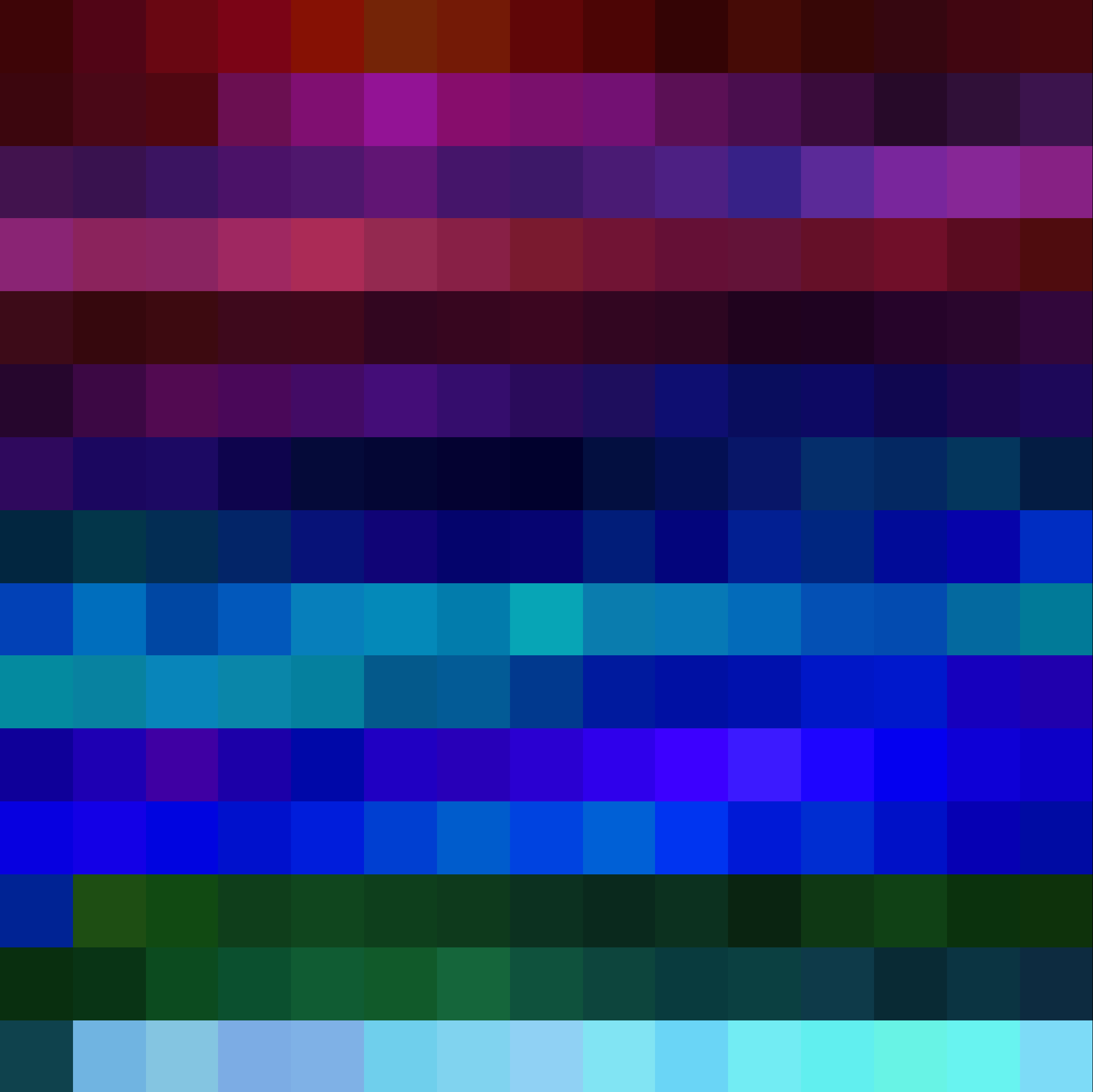
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some indigo, a bit of magenta, a bit of red, a bit of green, a bit of purple, a bit of rose, a bit of cyan, a little bit of violet, and a tiny bit of orange in it.

A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some yellow, a little bit of rose, a tiny bit of lime, a tiny bit of green, and a tiny bit of magenta in it.

A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and some blue in it.
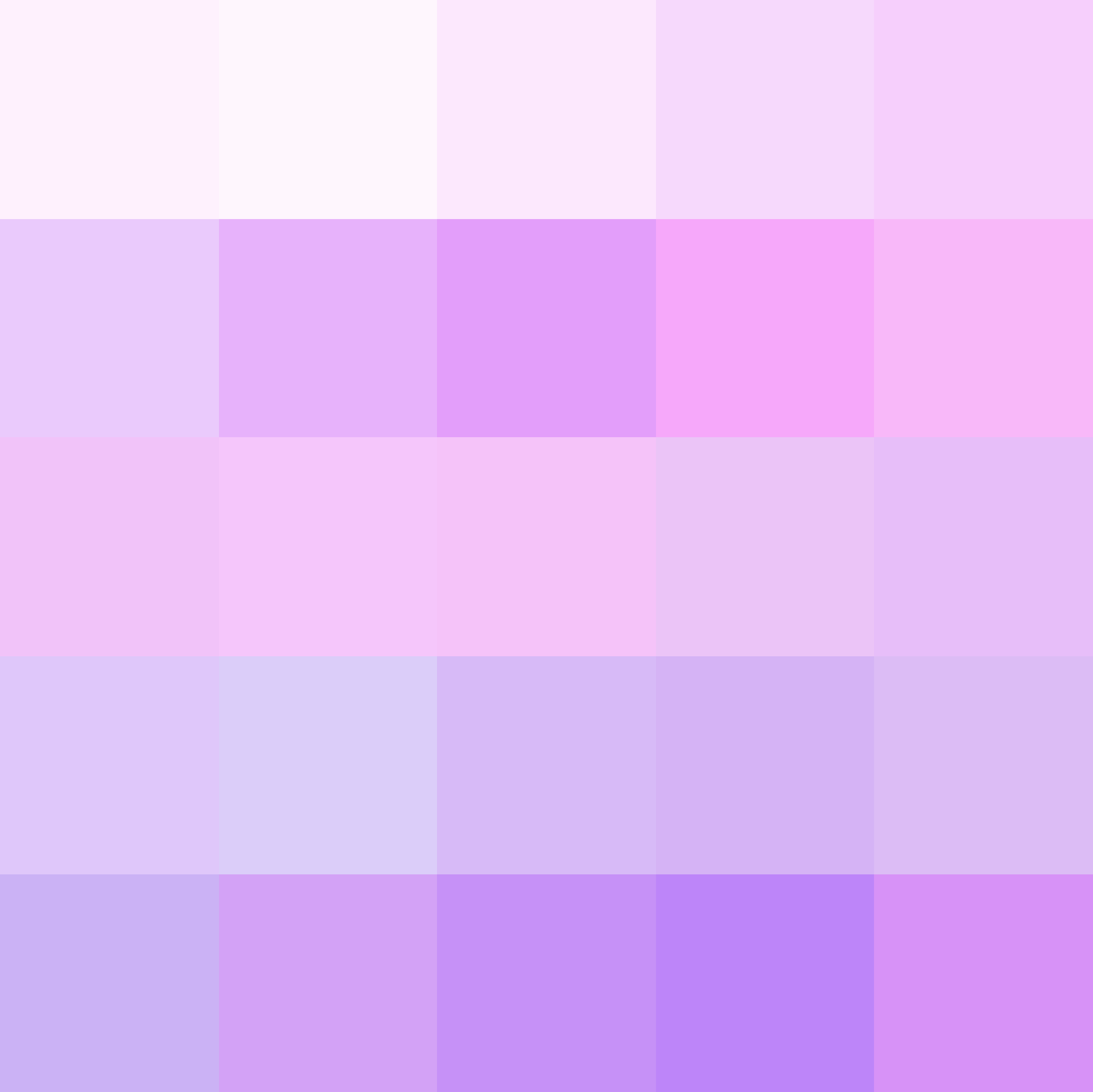
There's a pixel gradient in this 5 by 5 grid. It is mostly yellow, and it also has quite some lime, some green, and a little bit of orange in it.
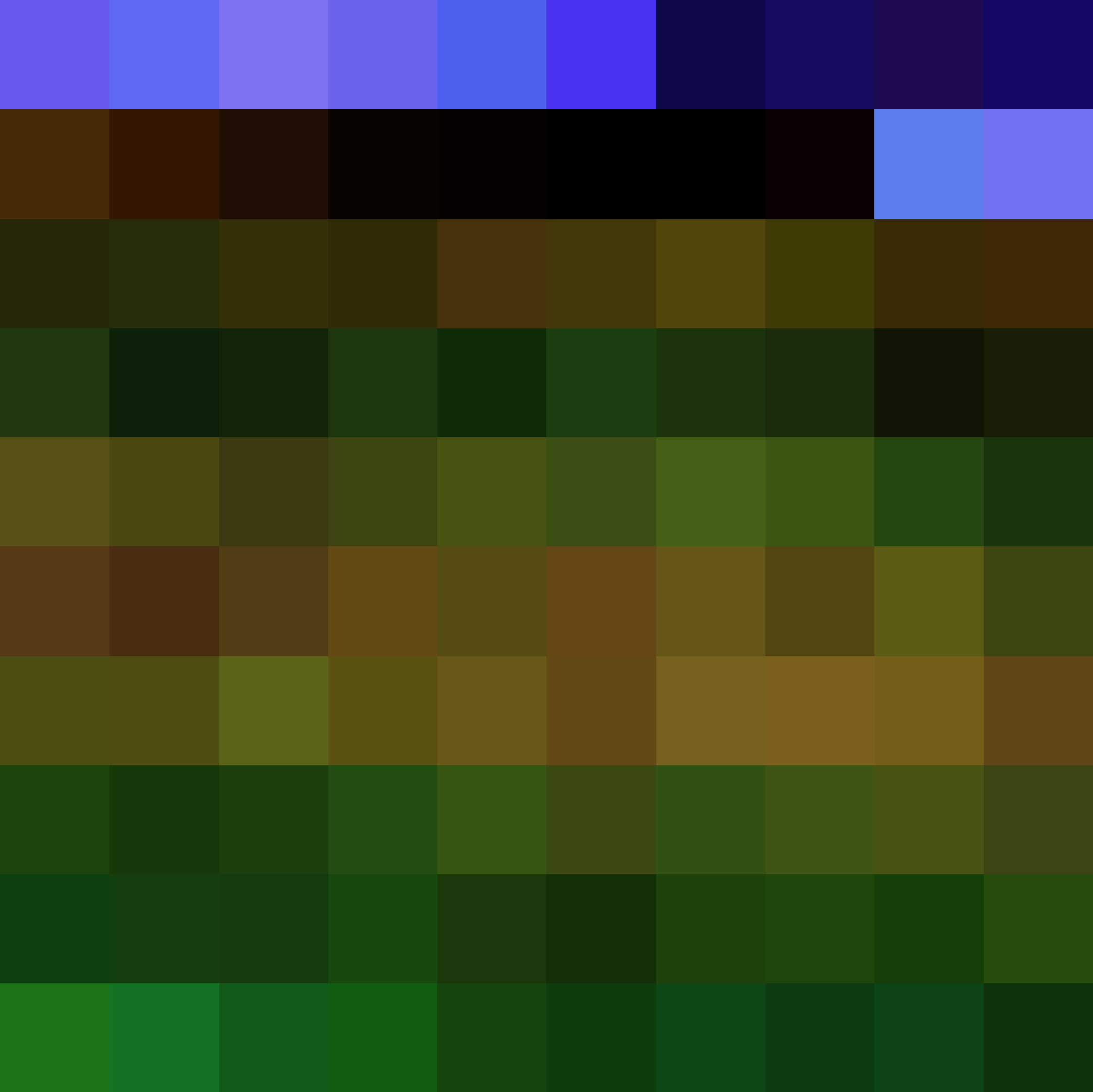
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly red, but it also has some yellow, a bit of orange, a bit of rose, and a tiny bit of magenta in it.

This gradient, generated in this 5 by 5 pixel grid, is mostly purple, but it also has quite some magenta, some violet, and a little bit of indigo in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, but it also has quite some orange, some rose, some magenta, some yellow, some green, a tiny bit of purple, and a tiny bit of lime in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some yellow, some orange, a bit of indigo, a little bit of blue, a little bit of red, and a little bit of lime in it.

This two tone pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, and it also has a tiny bit of orange in it.
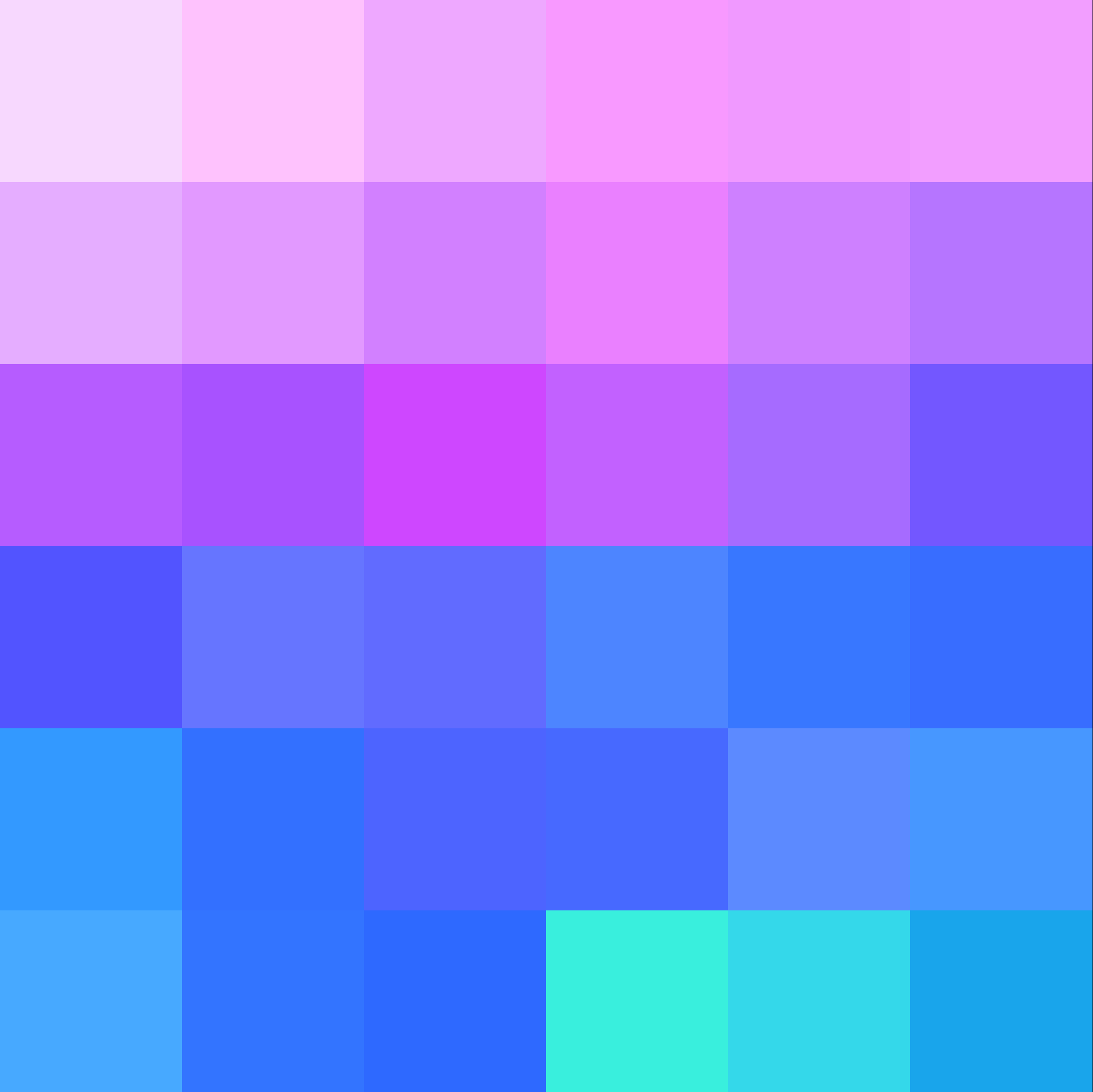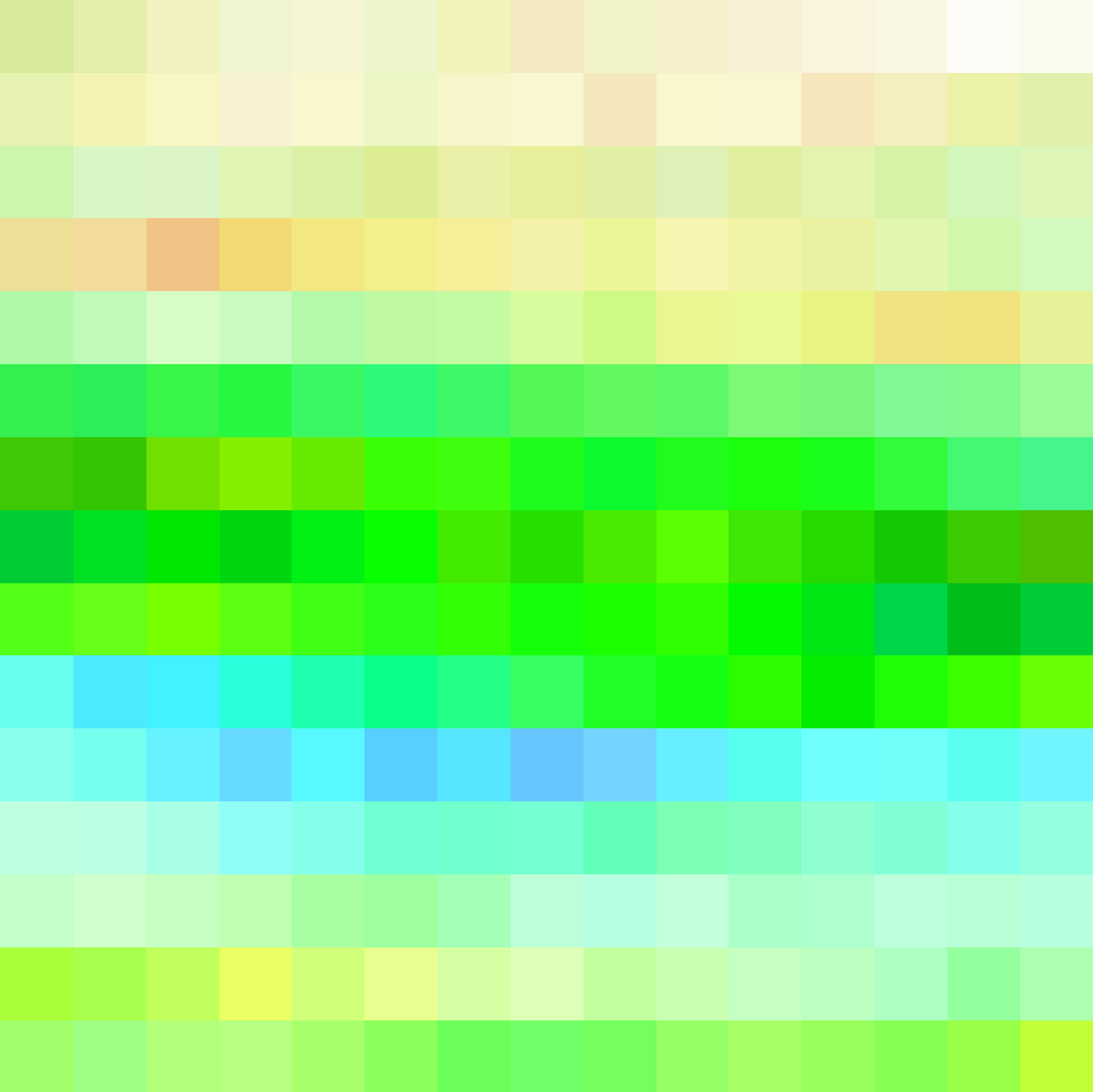
This very colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, and it also has quite some purple, a bit of magenta, a bit of violet, a little bit of cyan, and a little bit of indigo in it.

The cells in this 8 by 8 pixel grid form a gradient. It is mostly magenta, and it also has quite some red, some rose, and a little bit of purple in it.

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

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

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

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

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly indigo, and it also has quite some violet, and quite some purple in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, but it also has quite some rose, some purple, a little bit of red, a little bit of violet, and a tiny bit of indigo in it.
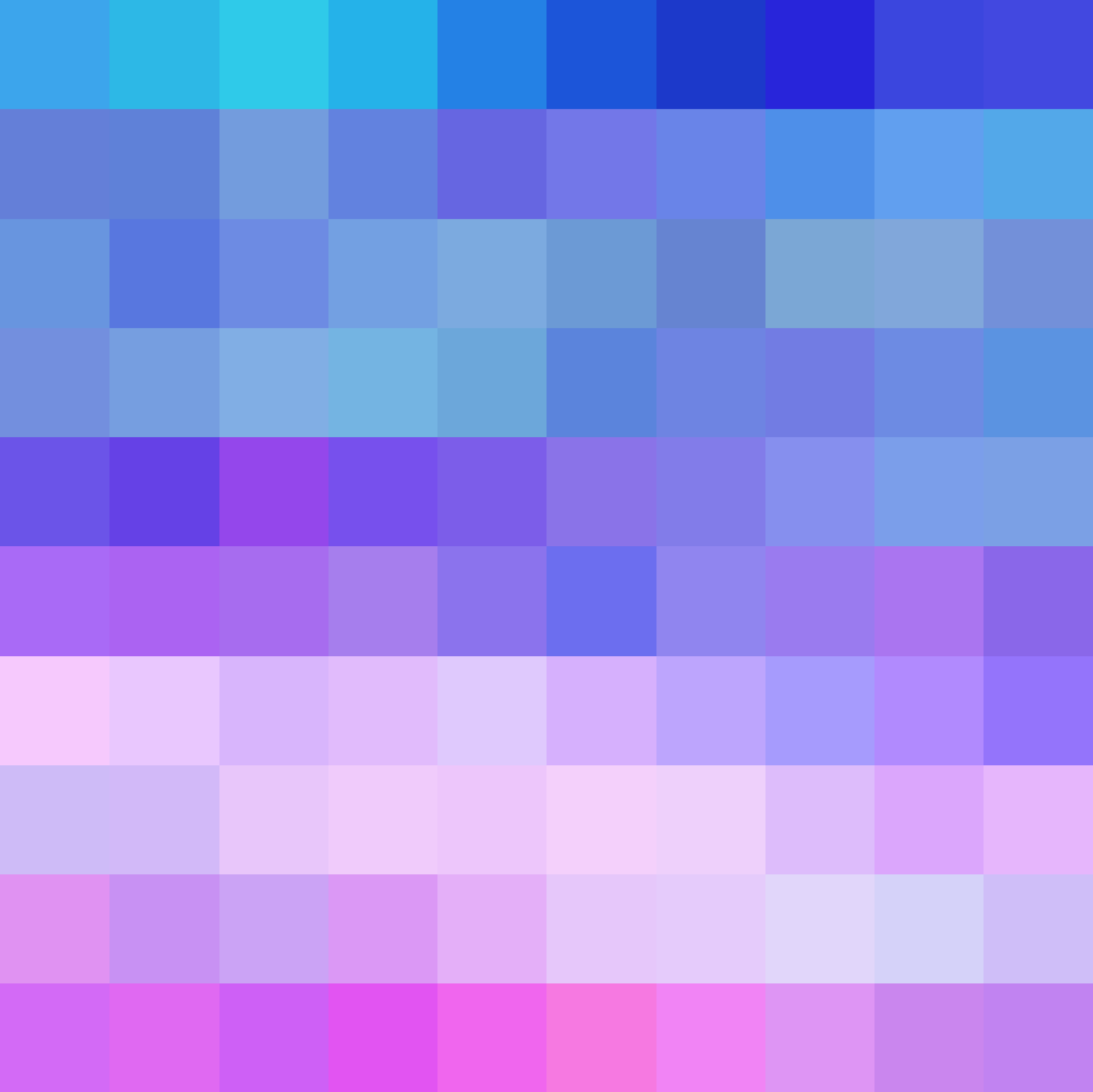
A very colourful grid of 100 blocks. It's mostly blue, but it also has quite some purple, some indigo, some violet, a little bit of magenta, and a tiny bit of cyan in it.

An 8 by 8 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has quite some orange in it.
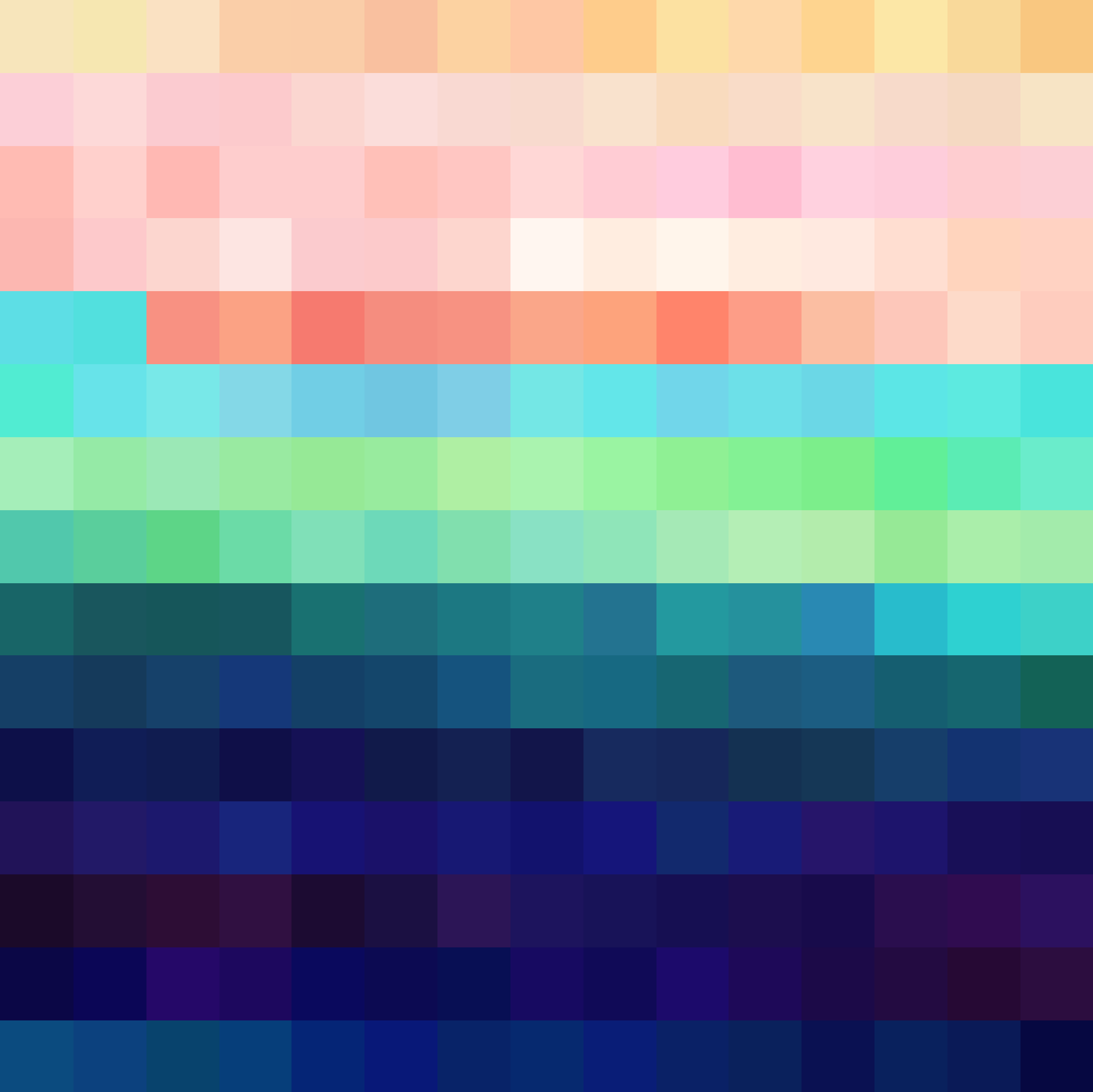
A very, very colourful grid of 81 blocks. It's mostly orange, and it also has quite some red, some magenta, some yellow, a little bit of purple, a little bit of rose, a little bit of indigo, and a tiny bit of violet in it.
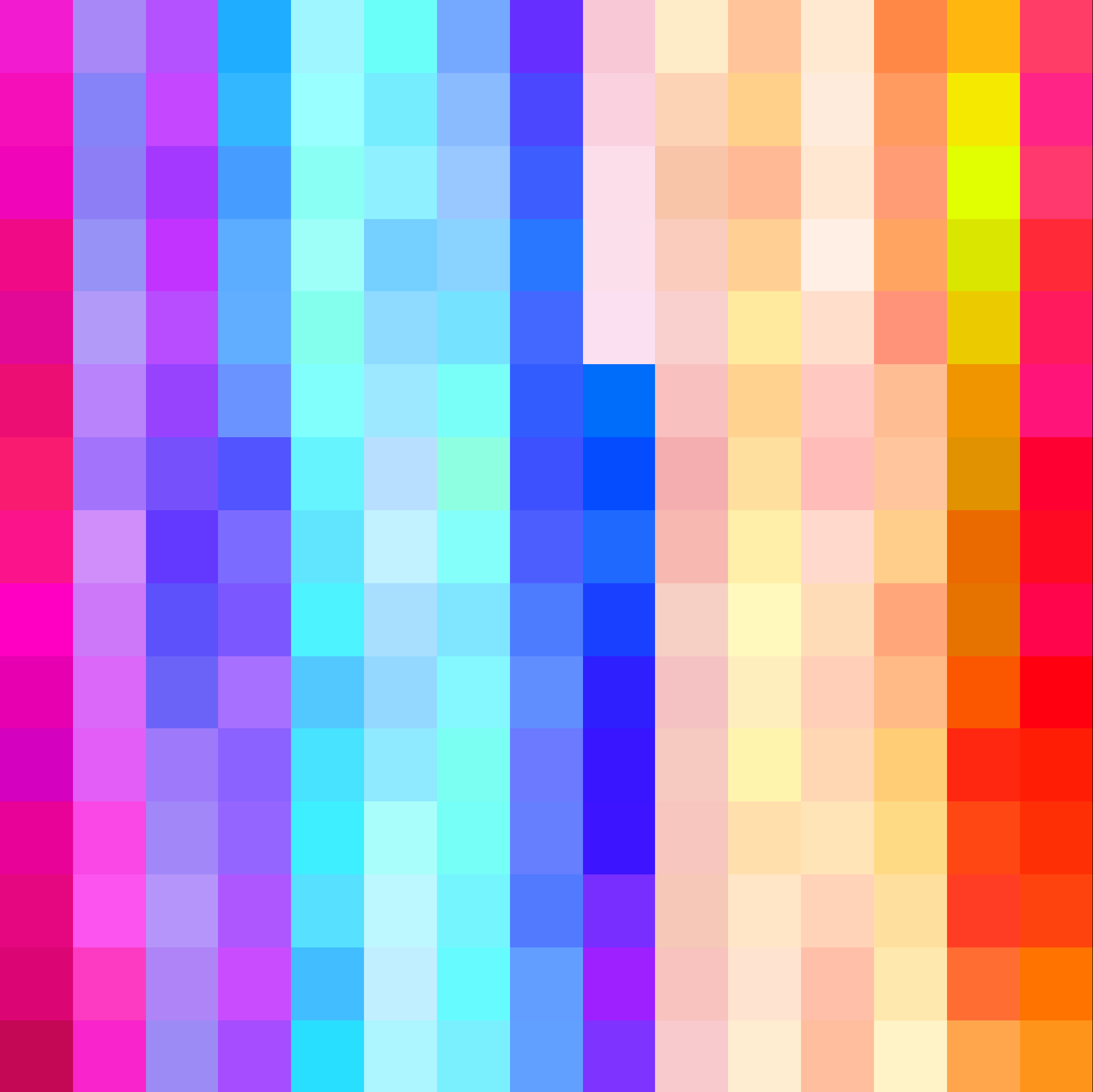
The gradient in this 9 by 9 pixel grid is mostly
red, but it also has quite some orange, and a bit
of yellow in it.
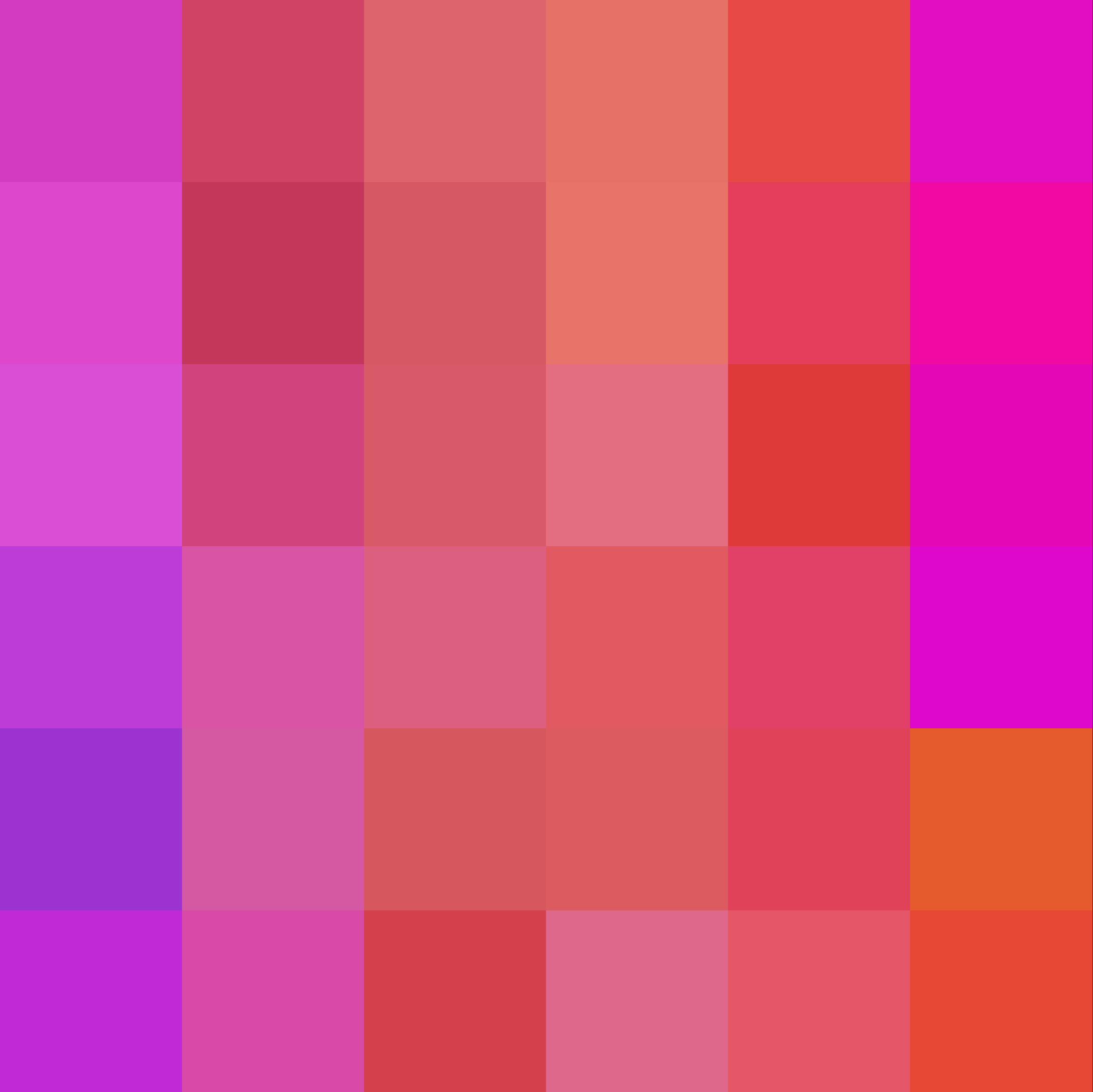
The cells in this 6 by 6 pixel grid form a gradient. It is mostly red, and it also has quite some magenta, a little bit of purple, and a little bit of rose in it.

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

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly orange, and it also has some blue, some cyan, some red, a bit of indigo, a bit of rose, a little bit of magenta, a little bit of purple, a little bit of yellow, and a little bit of violet in it.
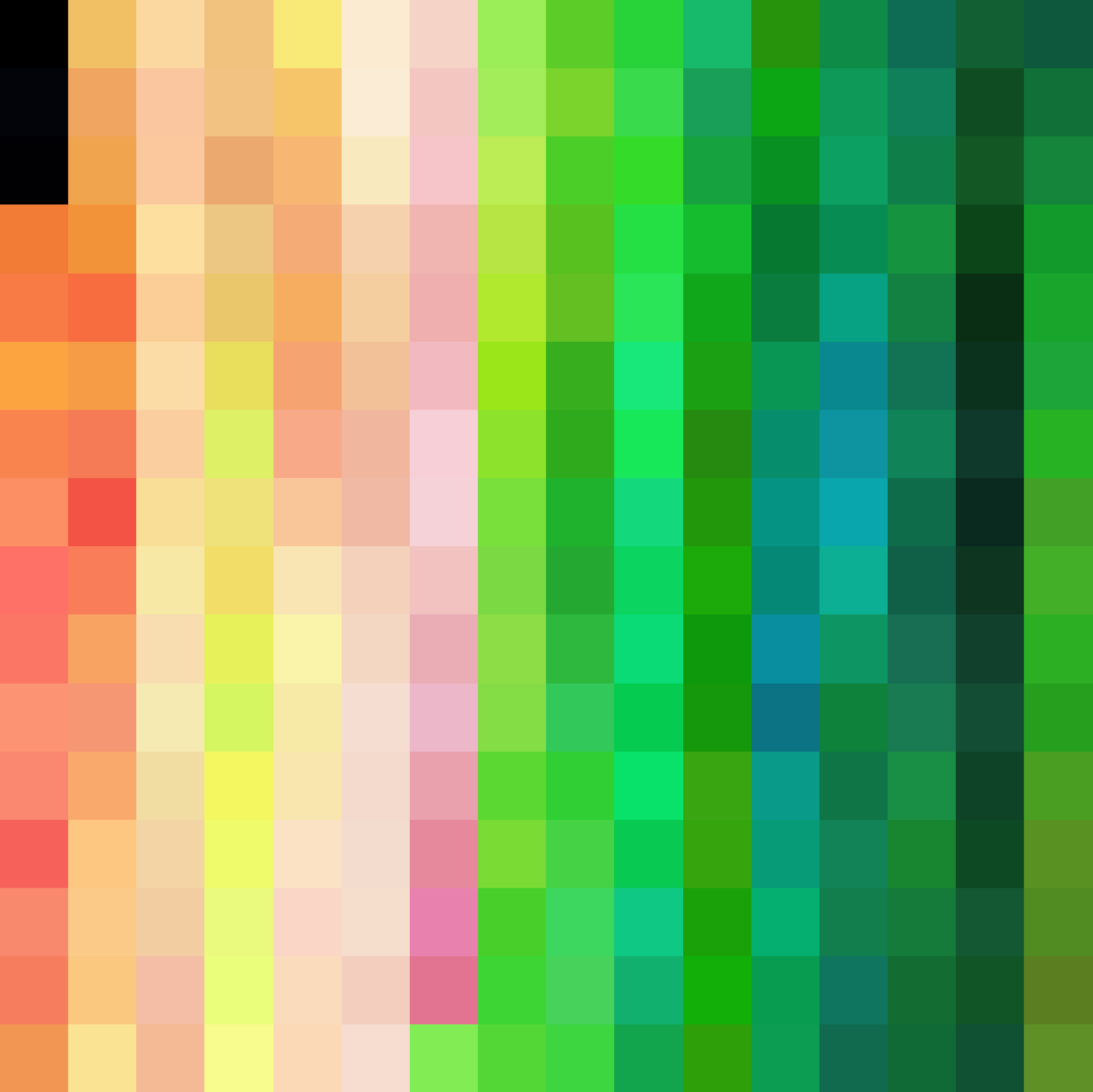
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some orange, and some red in it.
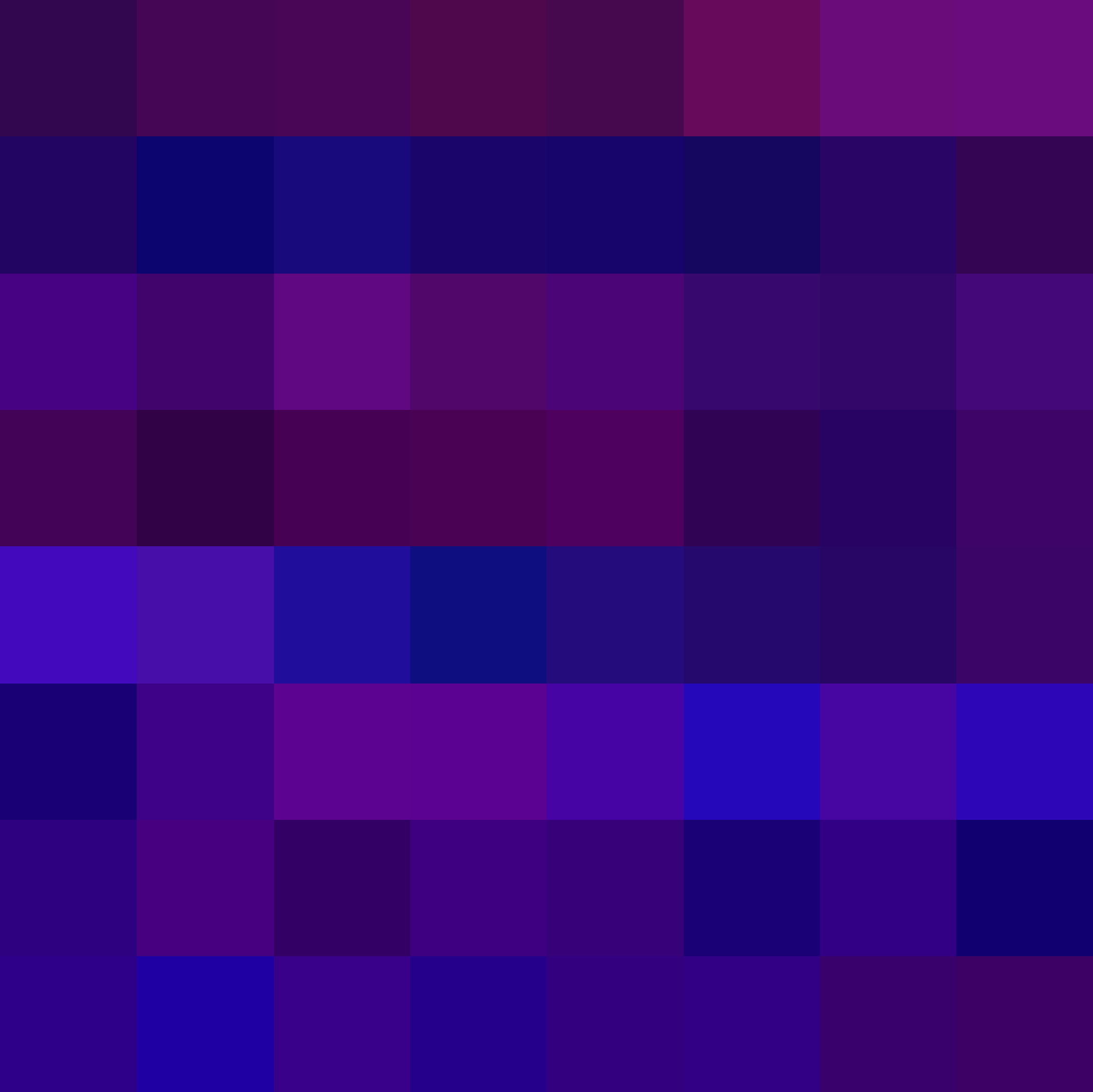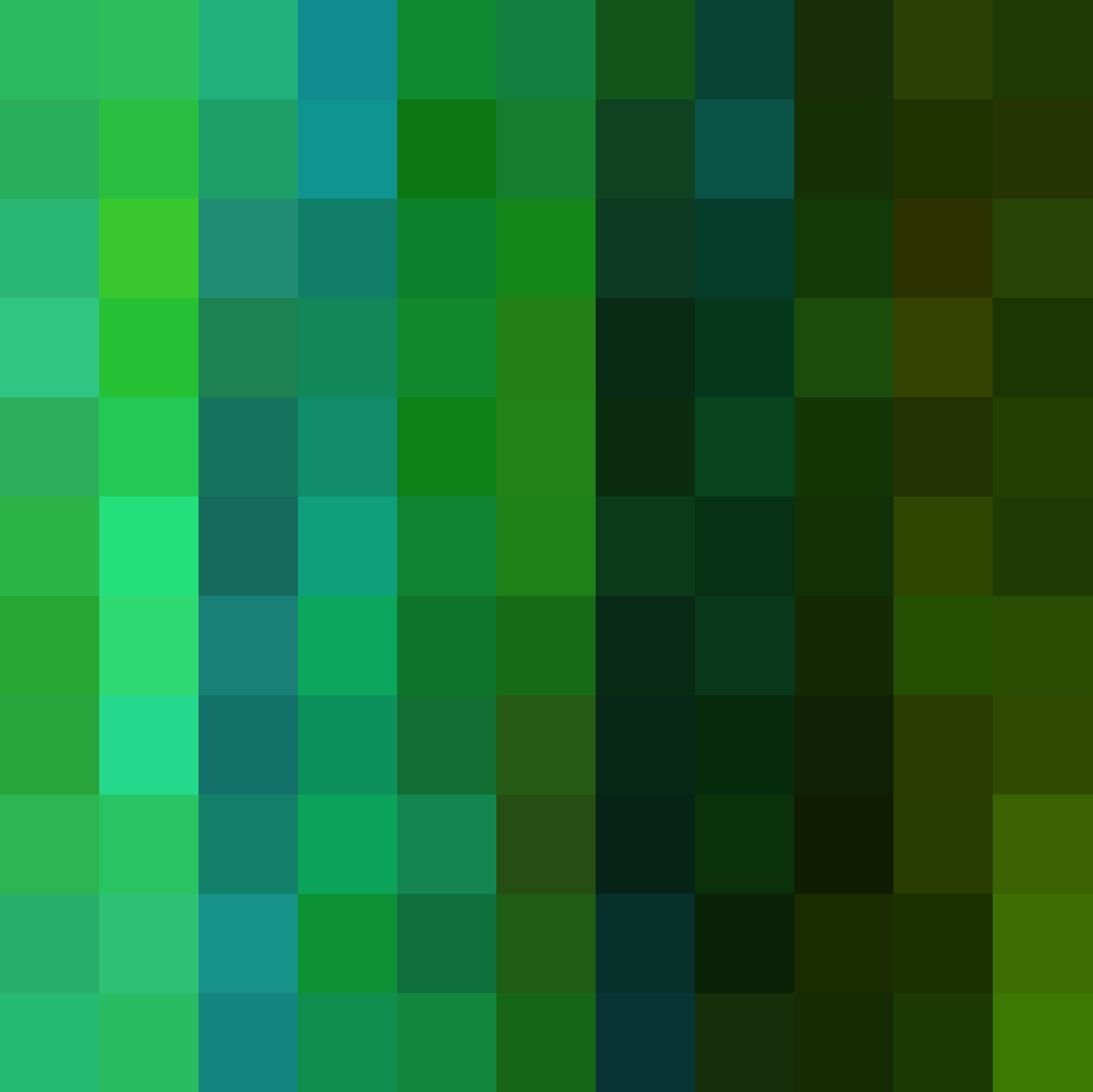
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly purple, but it also has quite some indigo, quite some violet, a bit of magenta, and a tiny bit of blue in it.
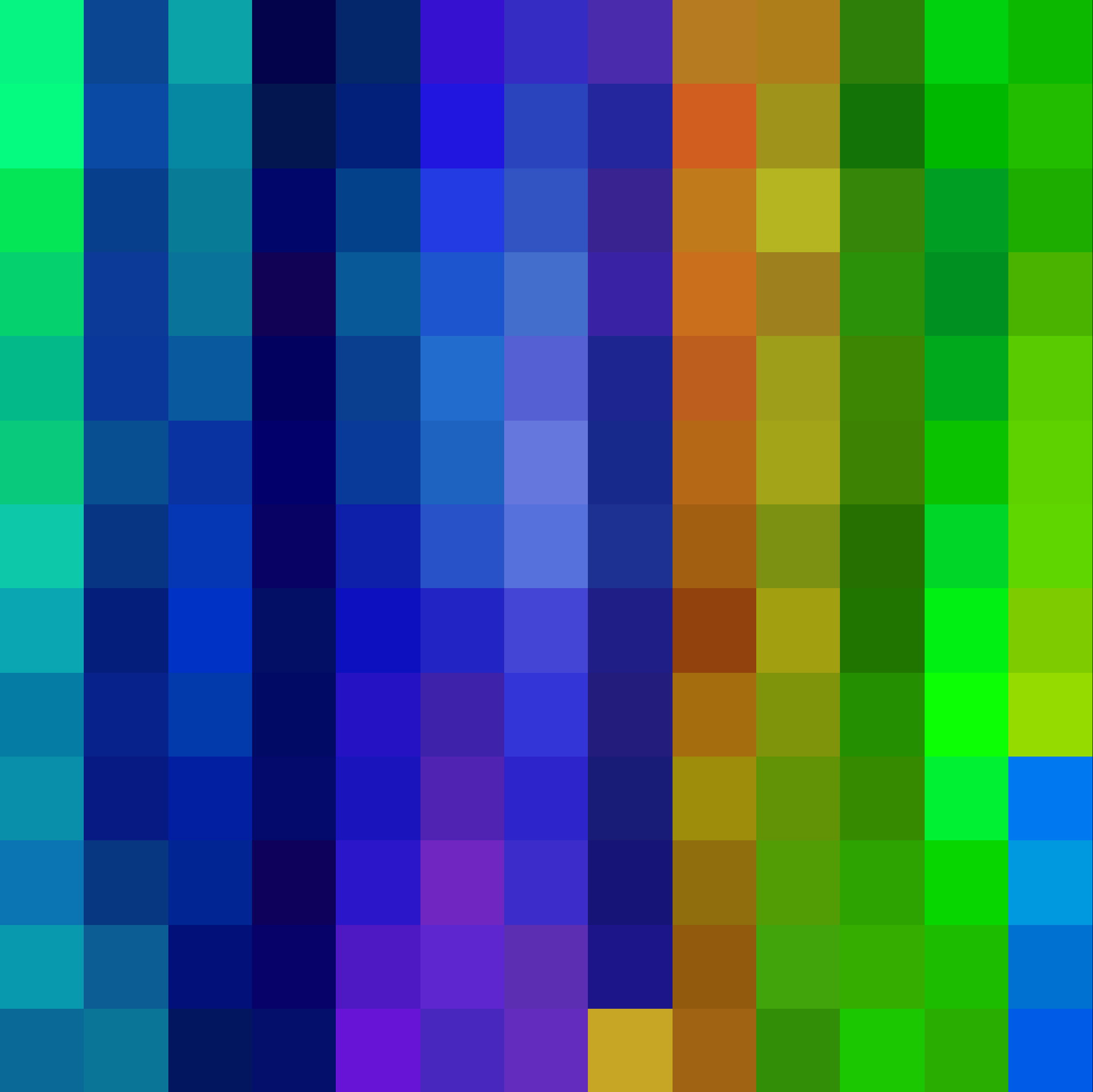
A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, a bit of red, a little bit of yellow, a little bit of cyan, a tiny bit of lime, and a tiny bit of blue in it.
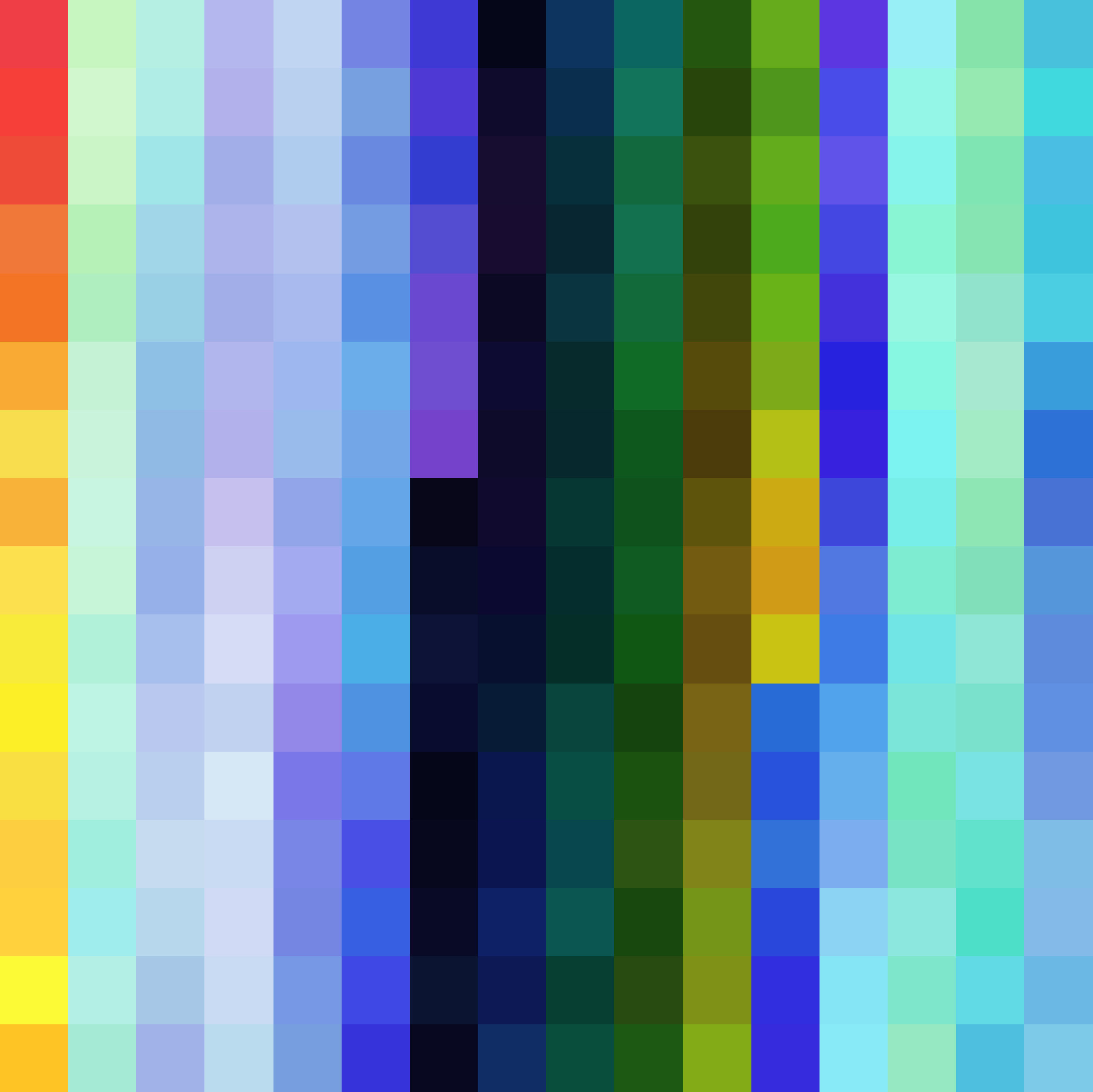
An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some cyan, a little bit of lime, and a tiny bit of yellow in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly rose, and it also has quite some red, and some 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, but it also has quite some green, some indigo, a bit of orange, a little bit of yellow, a little bit of cyan, a tiny bit of violet, and a tiny bit of lime in it.
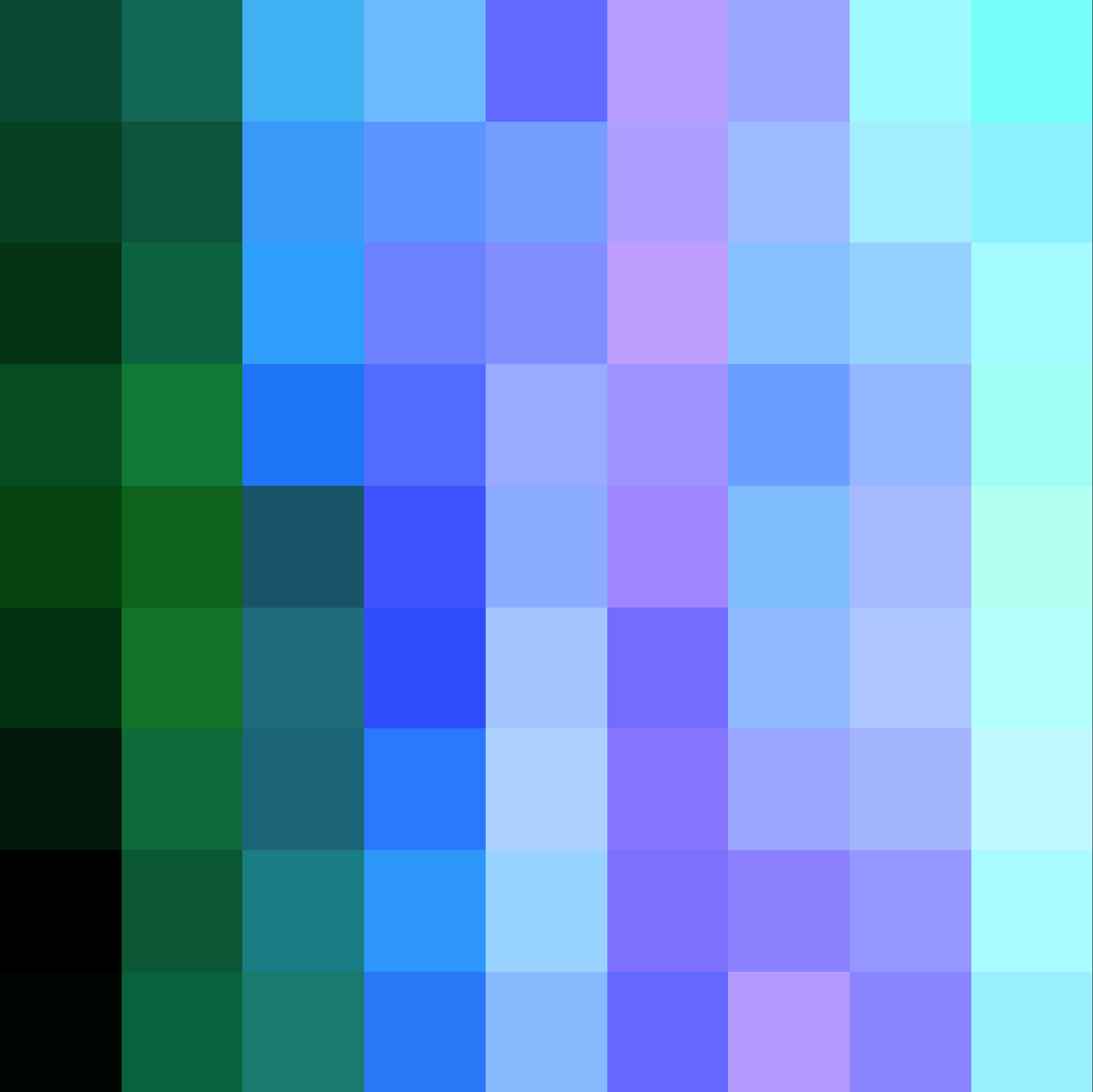
The very, very colourful gradient in this 16 by 16 pixel grid is mostly blue, and it also has some green, some cyan, some indigo, a bit of yellow, a little bit of orange, a tiny bit of lime, a tiny bit of red, and a tiny bit of violet in it.
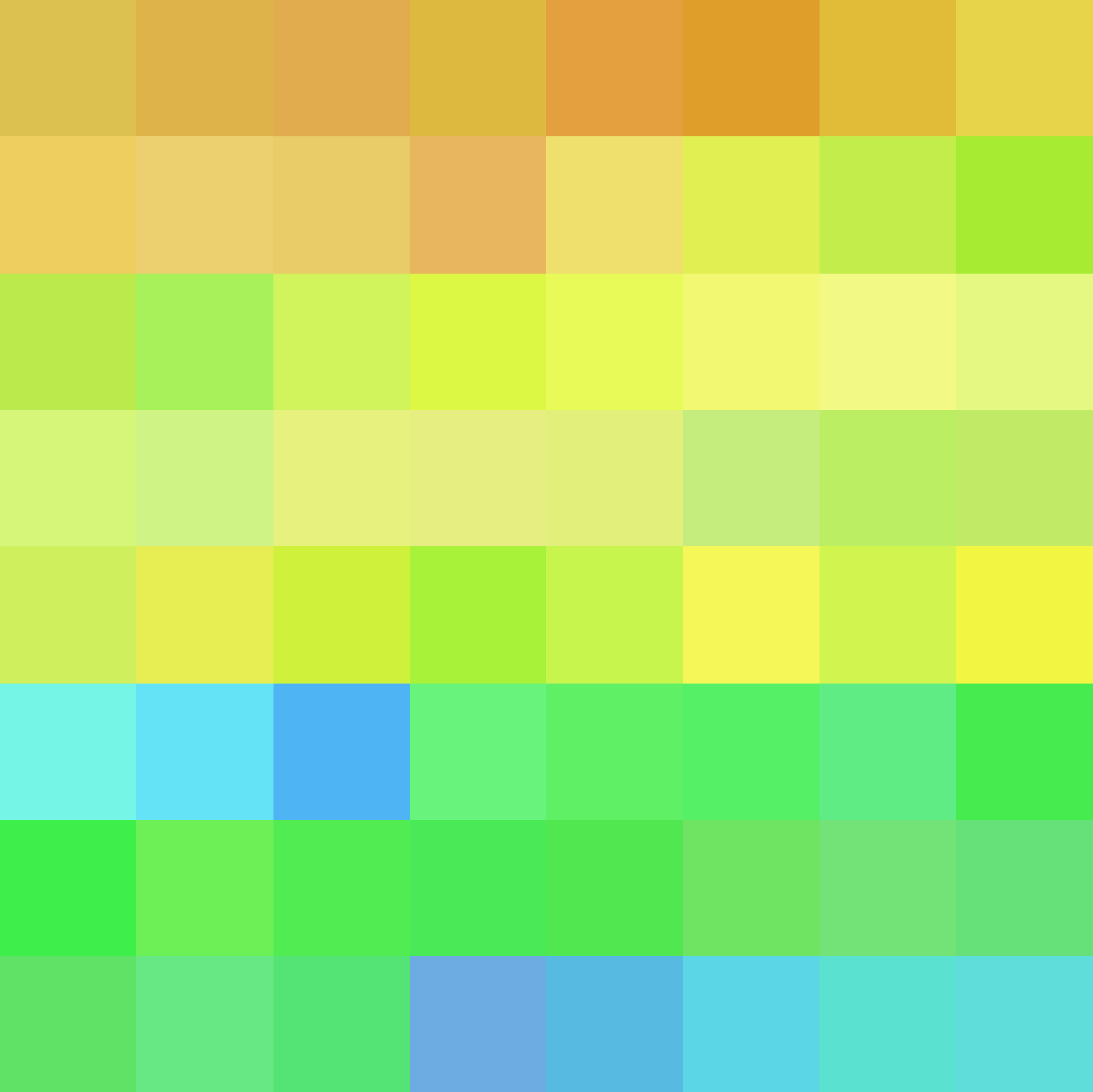
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some lime, a bit of orange, a bit of cyan, and a little bit of blue in it.
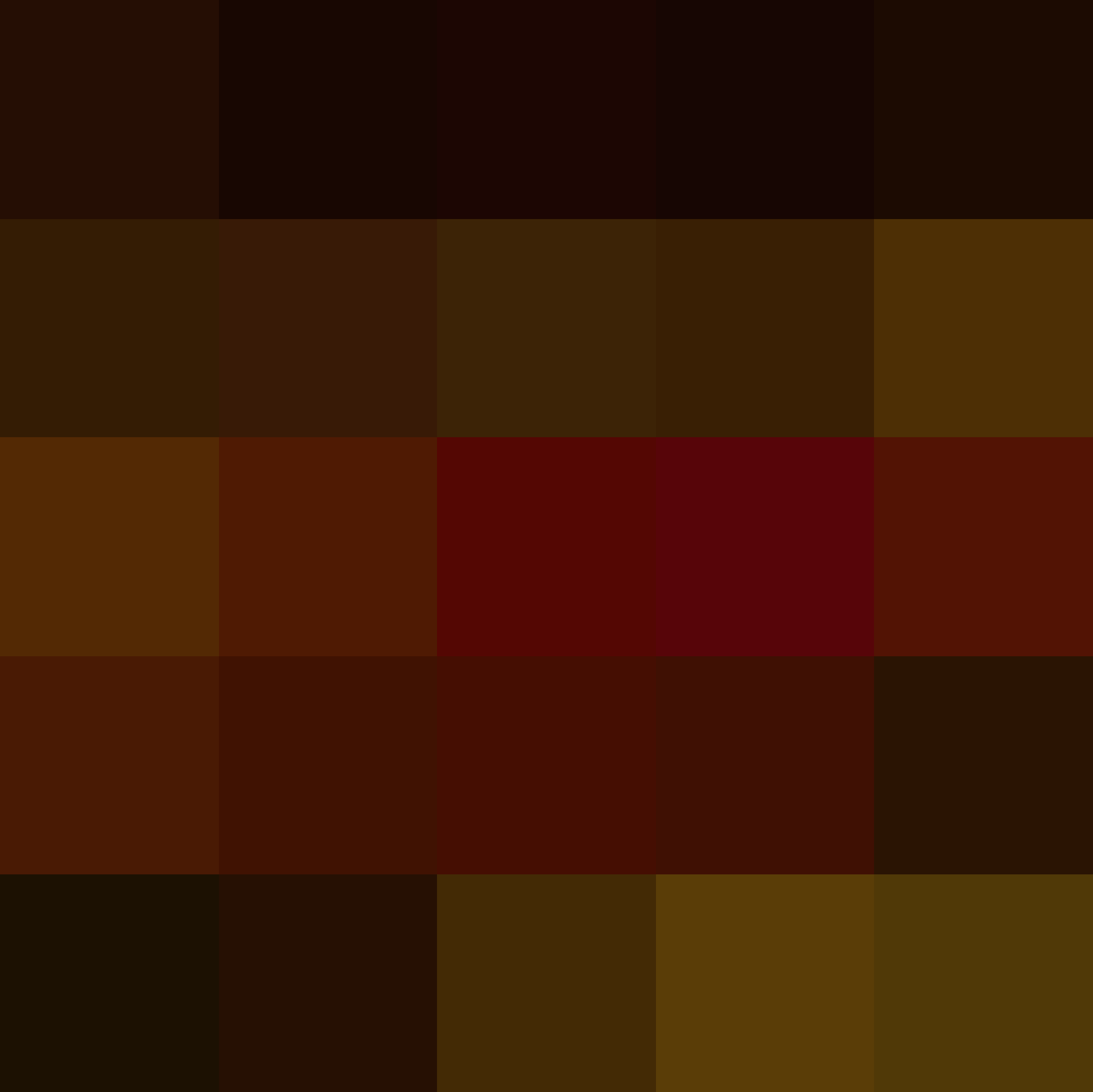
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly orange, but it also has quite some red in it.
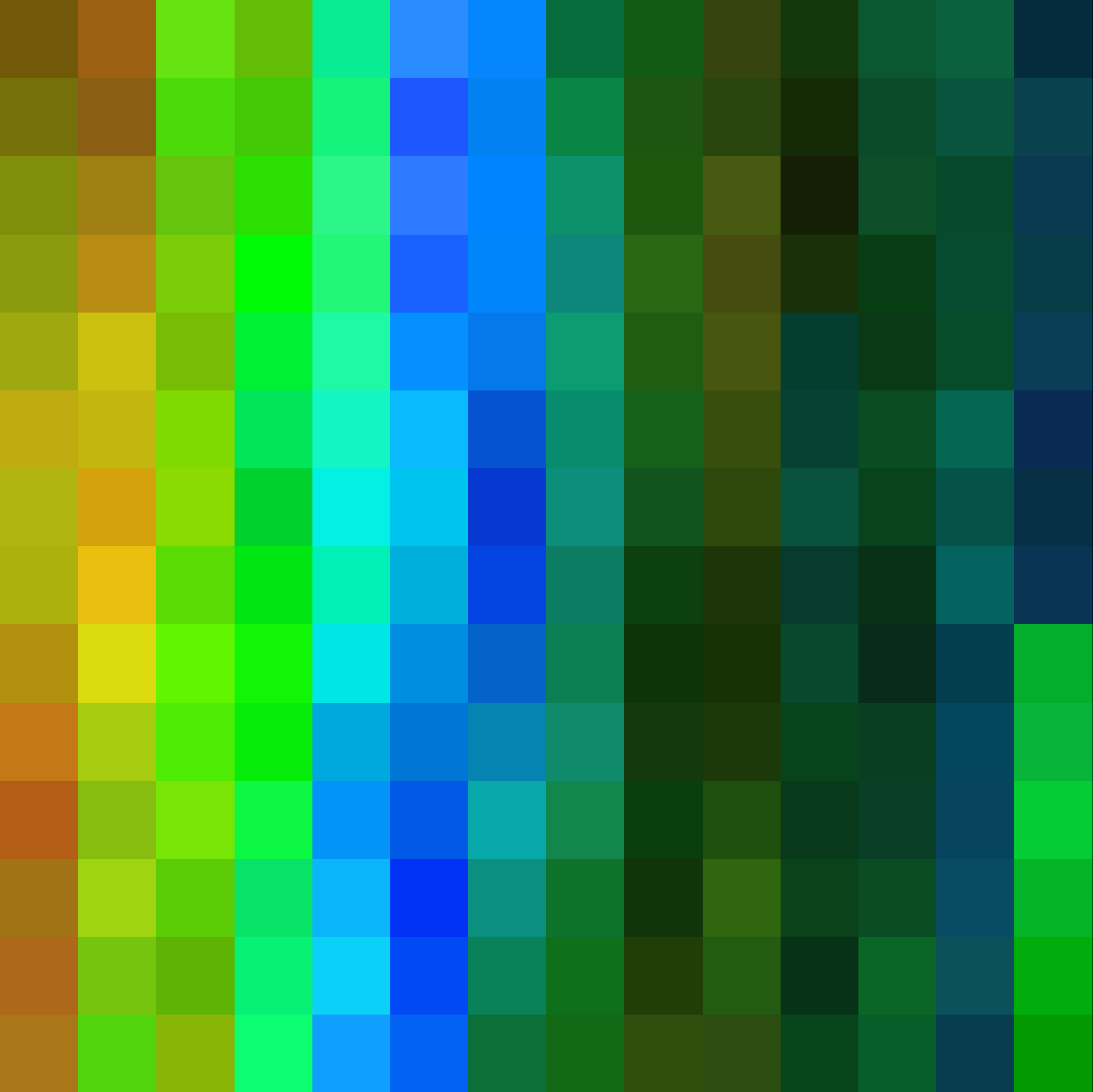
The cells in this 9 by 9 pixel grid form a gradient. It is mostly blue, but it also has quite some green, quite some cyan, and some indigo in it.
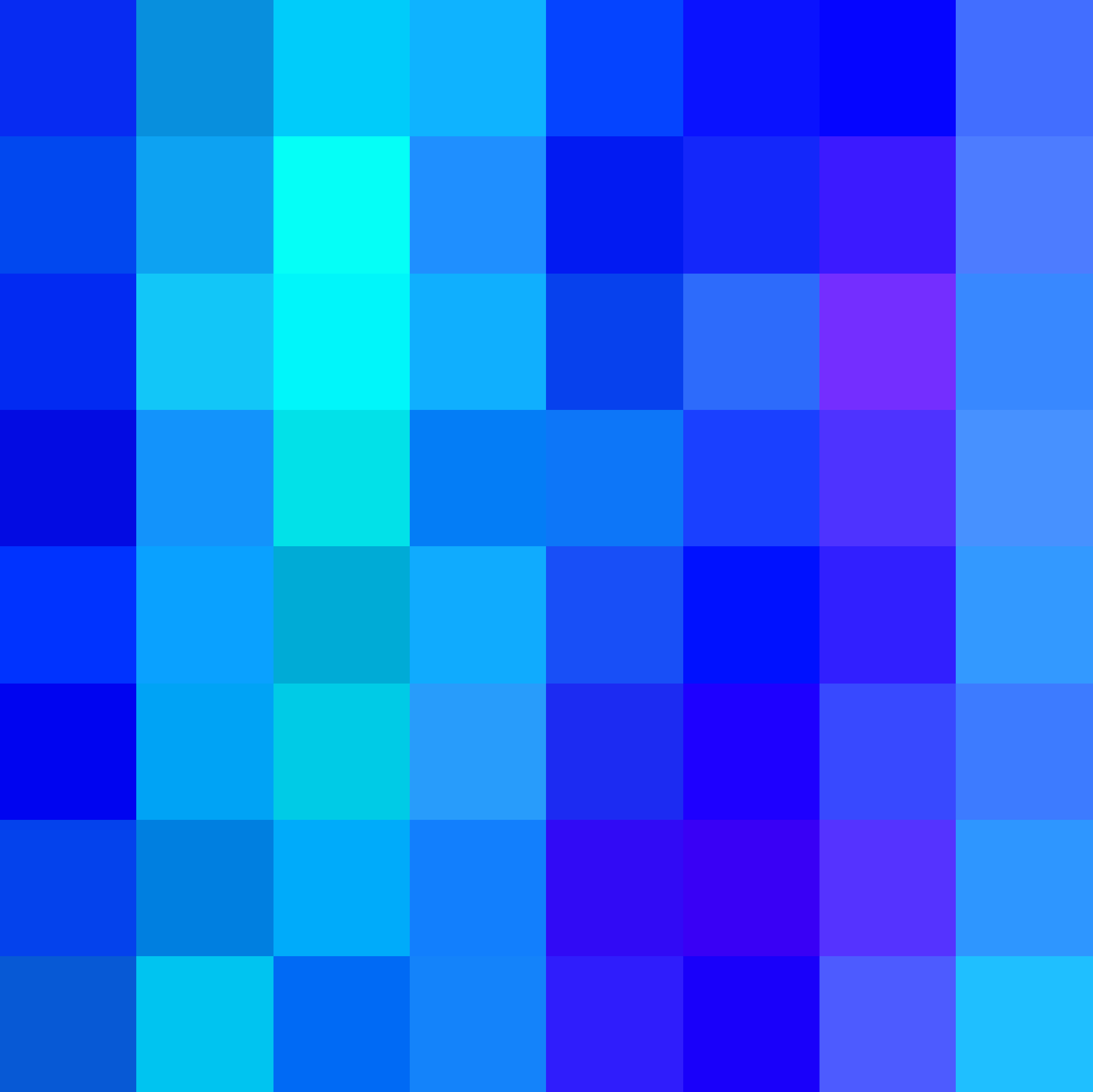
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly red, and it also has quite some orange, and a little bit of yellow in it.

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

This gradient, generated in this 8 by 8 pixel grid, is mostly blue, and it also has some indigo, and some cyan in it.

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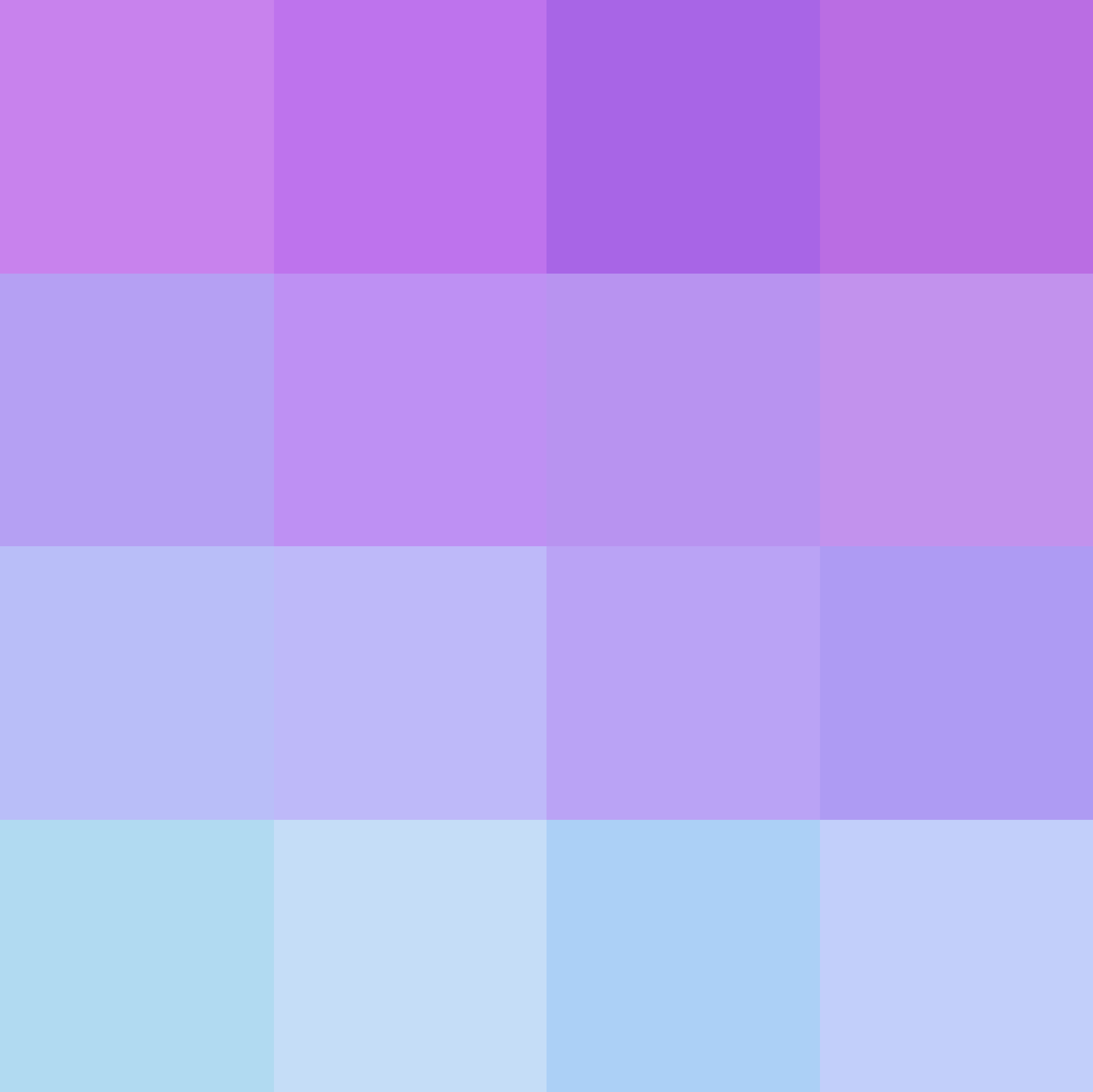
The gradient in this 4 by 4 pixel grid is mostly purple, but it also has quite some blue, quite some indigo, and some violet in it.

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