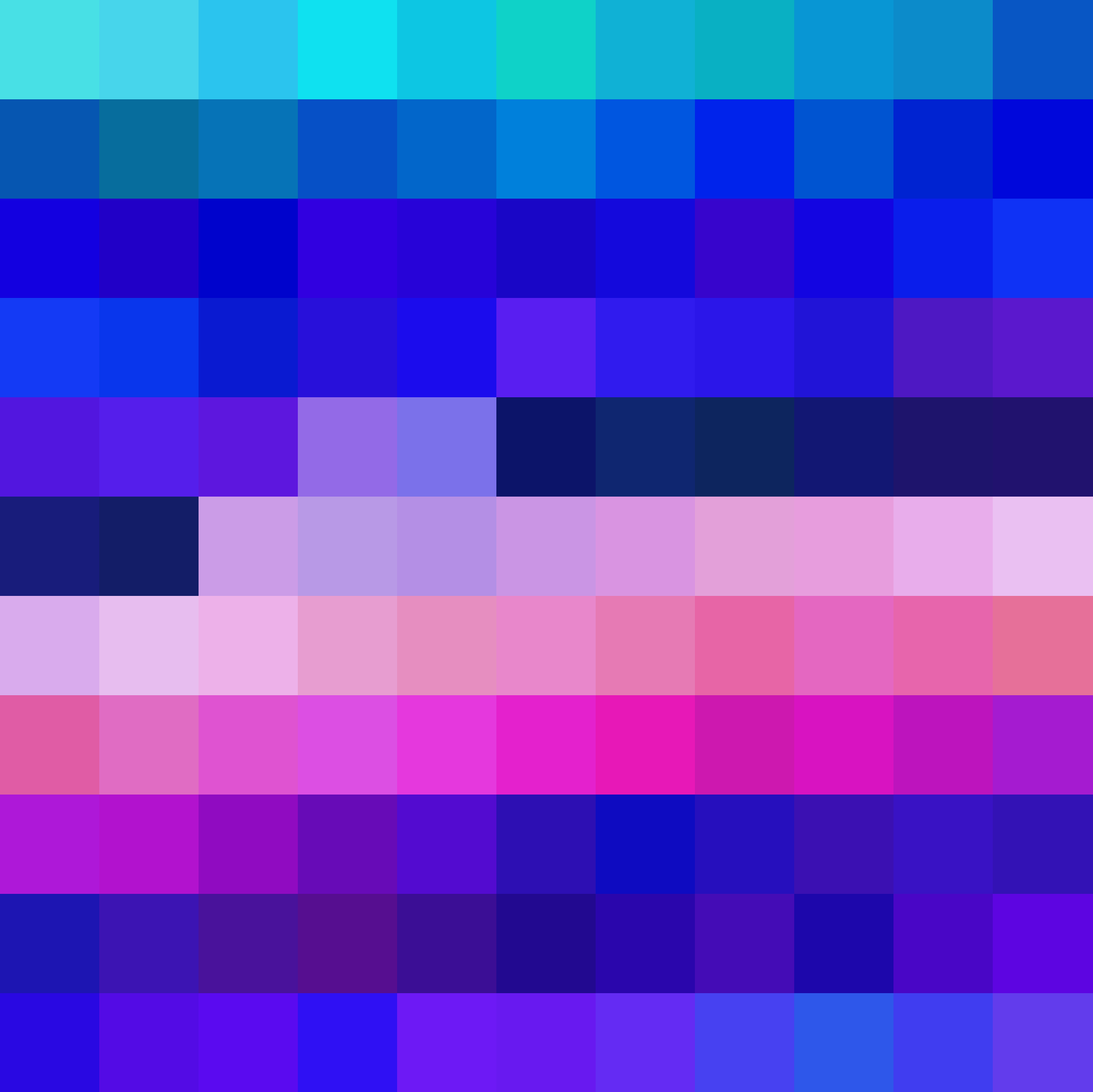# 100 random pixel gradients
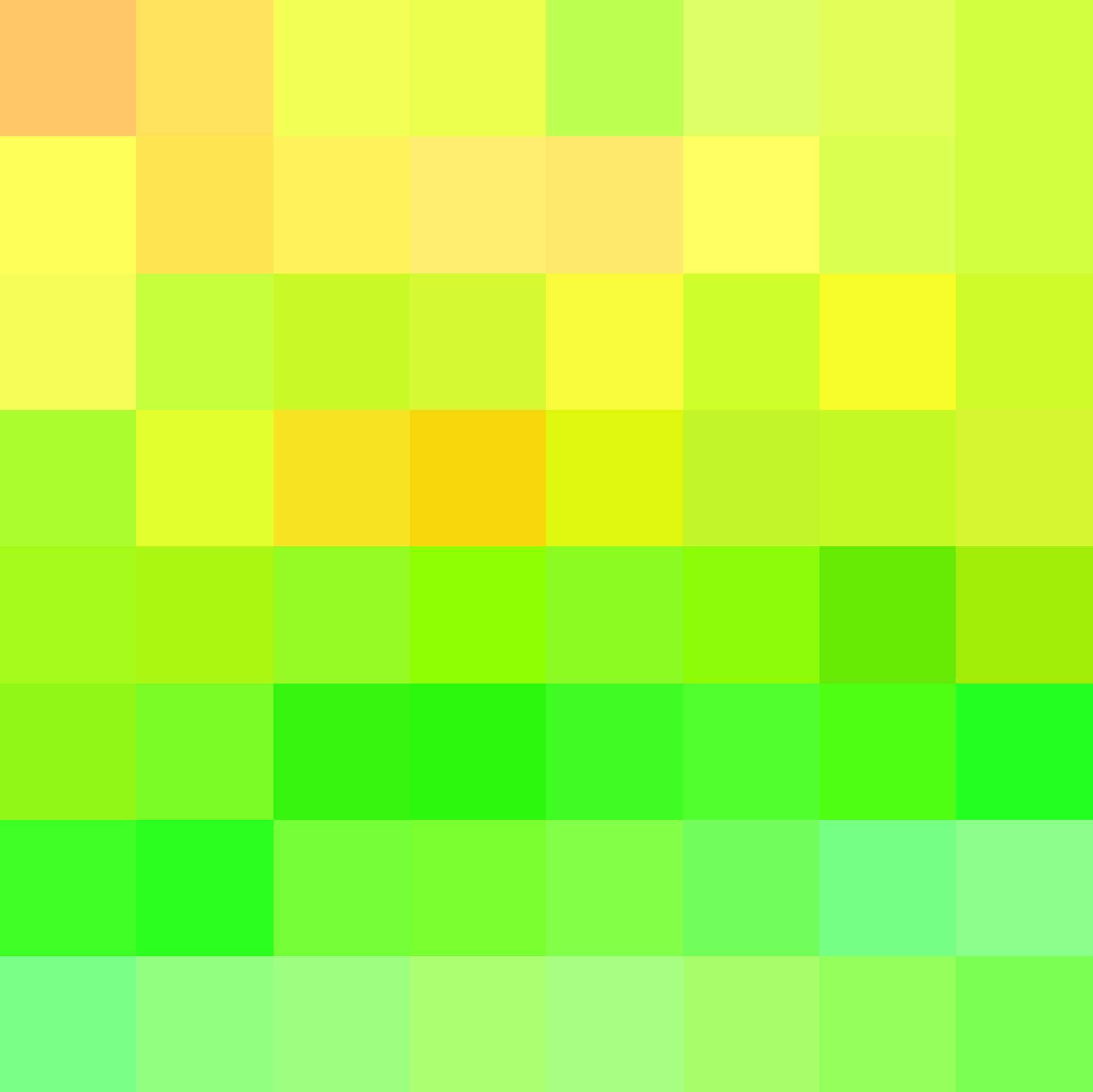
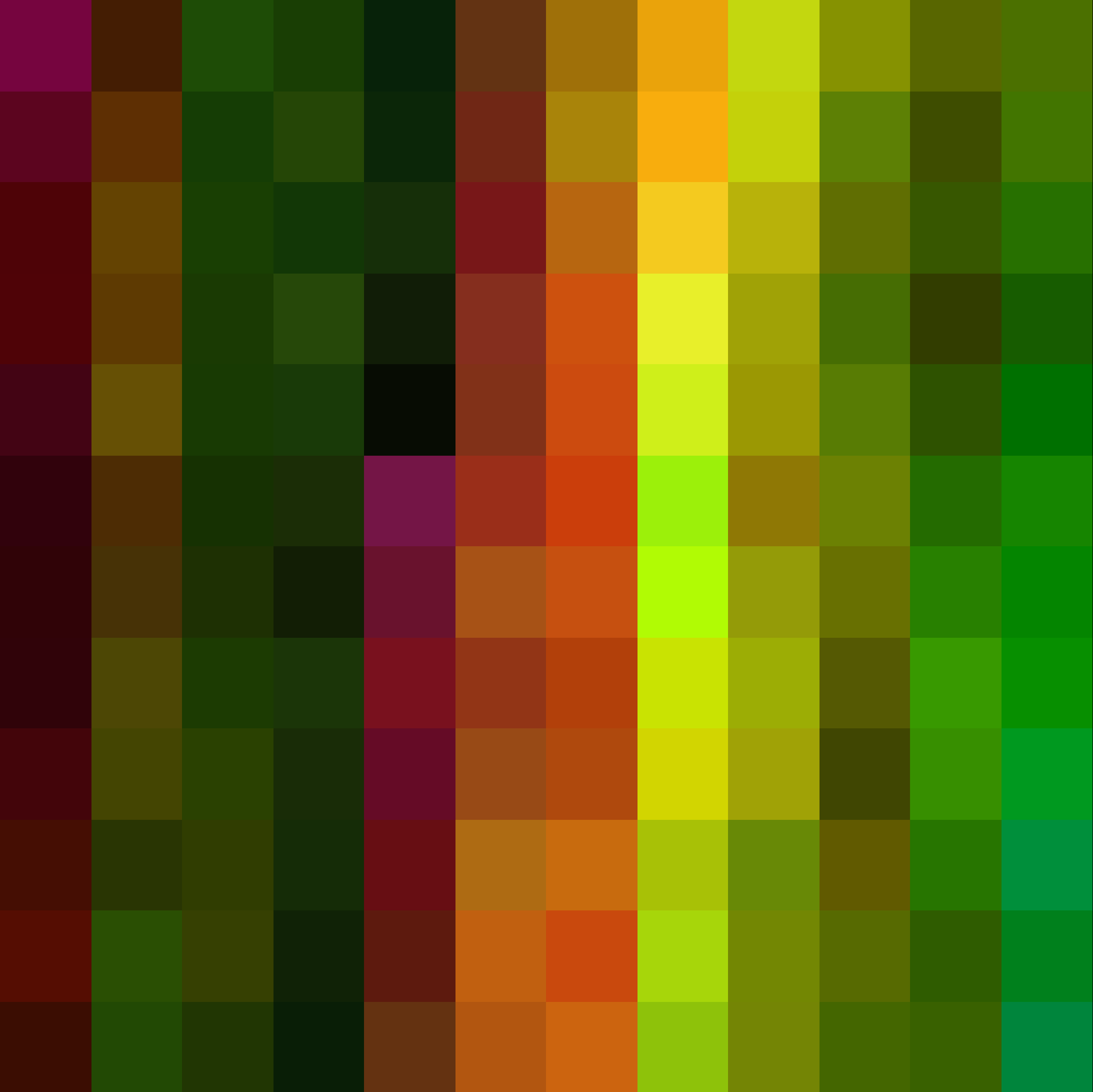Vasilis van Gemert – 20-02-2025

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

There's a pixel gradient in this 7 by 7 grid. It is mostly purple, and it also has quite some violet, a bit of indigo, and a little bit of magenta in it.
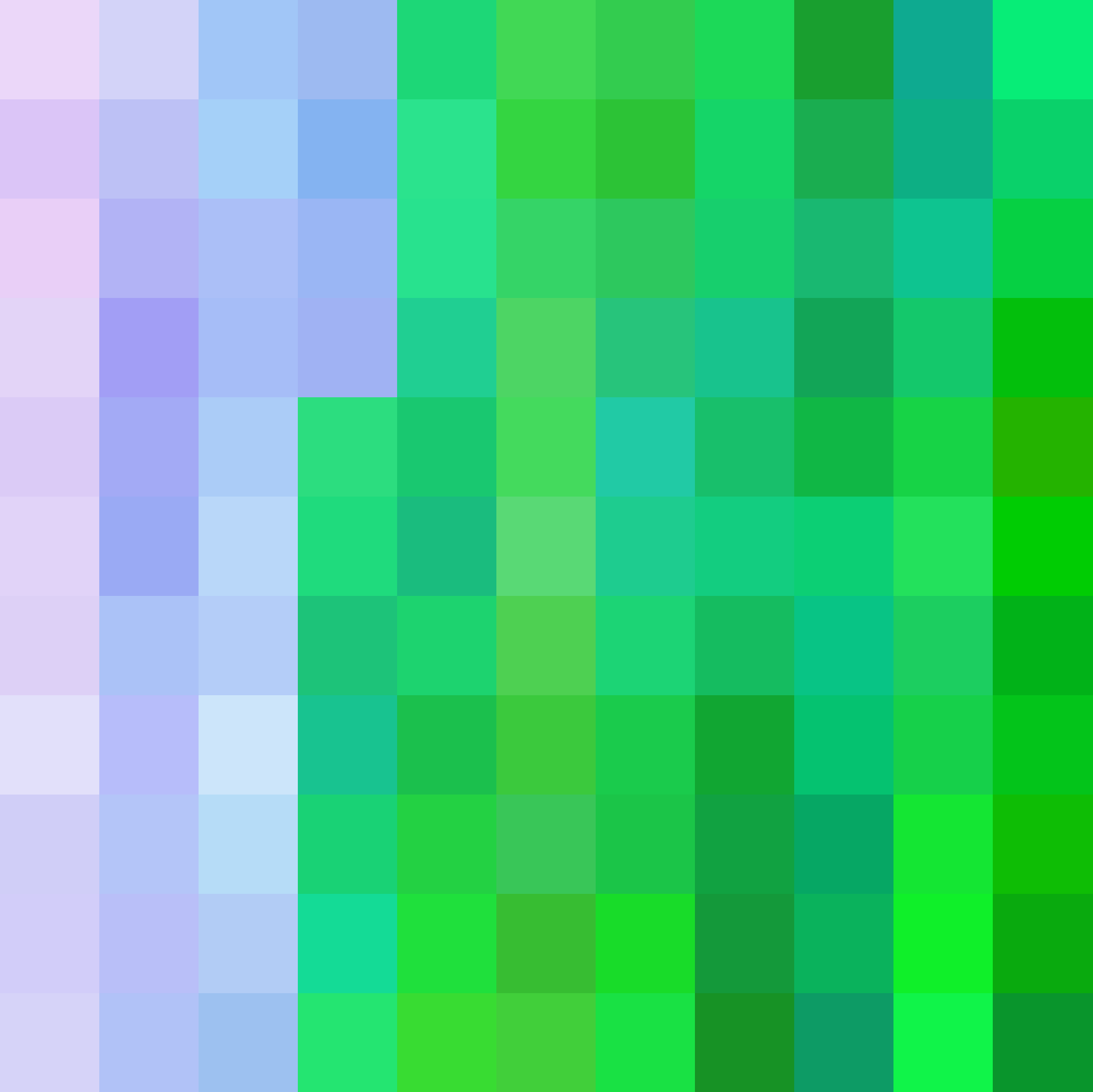
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some yellow, some lime, and a tiny bit of orange in it.

The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some yellow, some orange, some red, a bit of lime, and a little bit of rose in it.
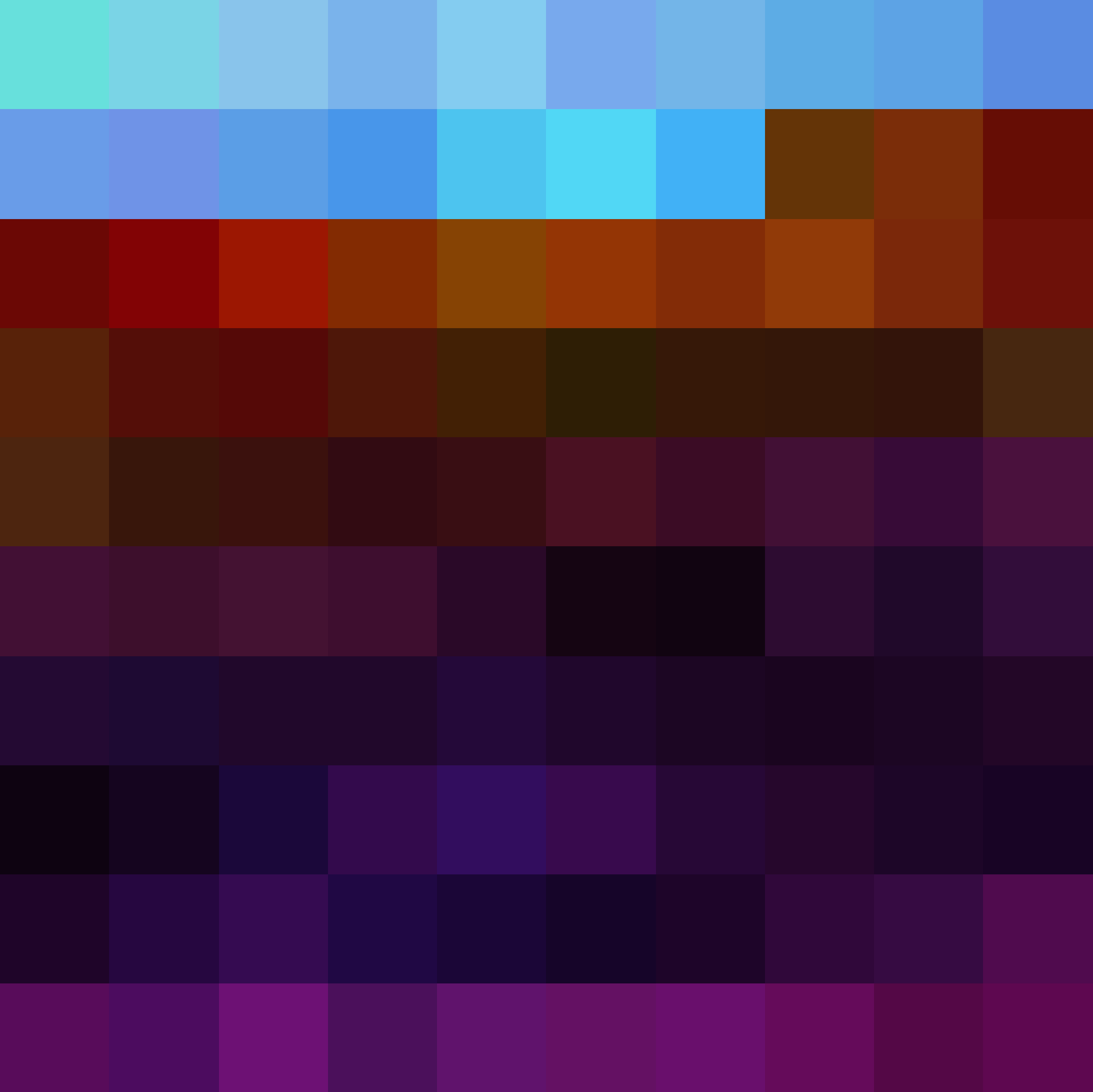
A colourful grid of 81 blocks. It's mostly orange, and it also has quite some red, some green, a bit of rose, and a bit of yellow in it.
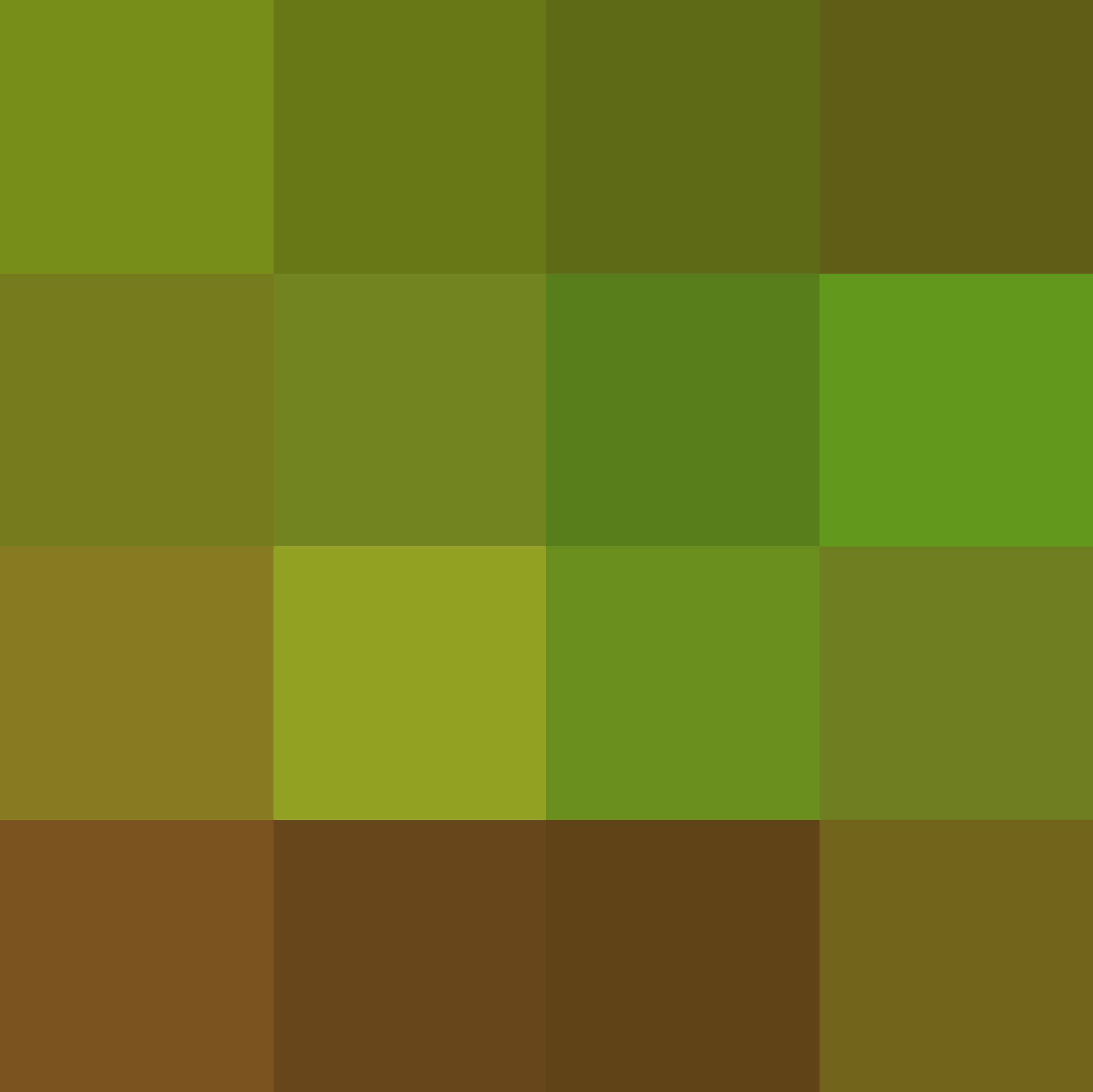
Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some blue, a little bit of indigo, a little bit of violet, a tiny bit of cyan, and a tiny bit of purple in it.

This two tone gradient, generated in this 7 by 7 pixel grid, is mostly blue, but it also has a lot of cyan in it.
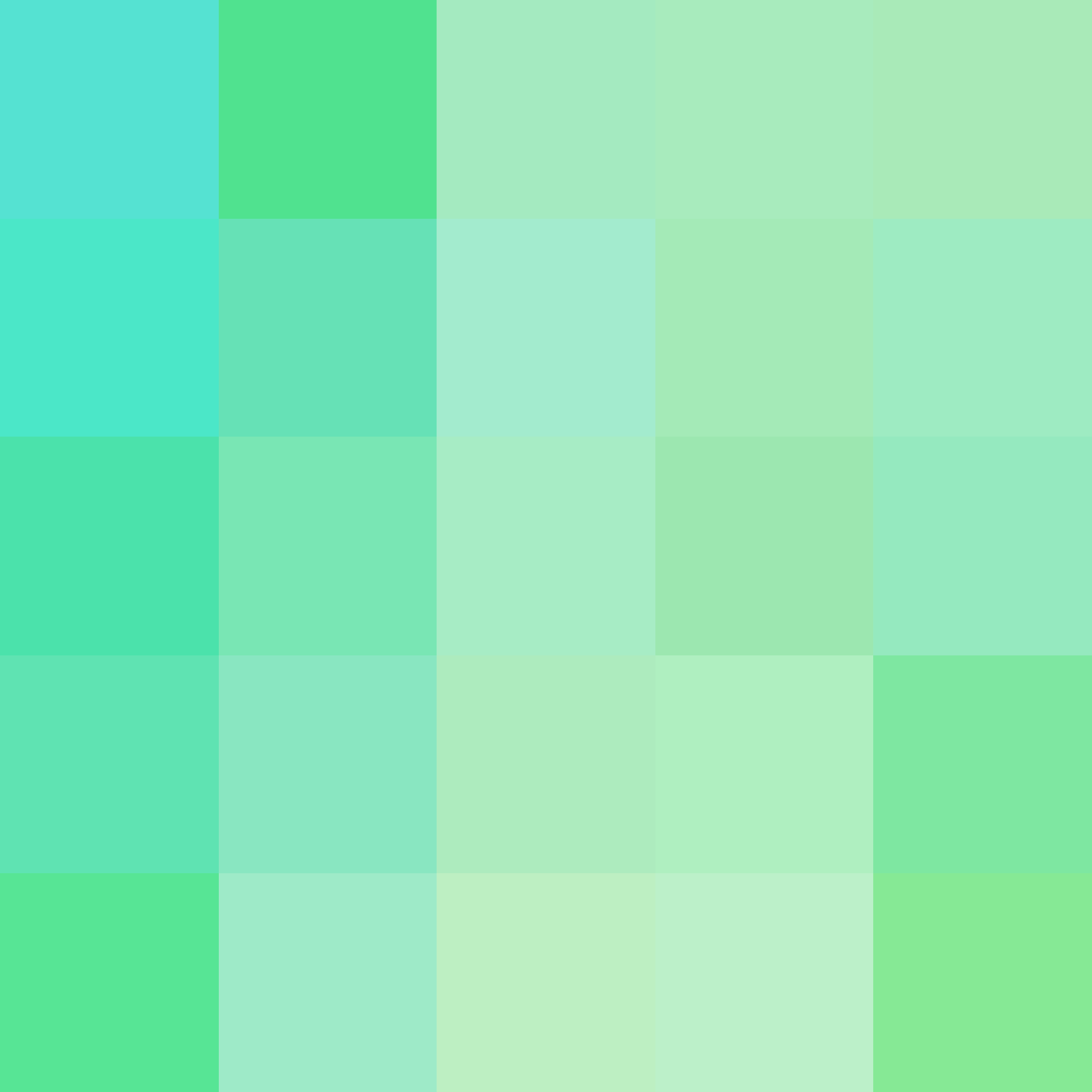
This gradient, generated in this 10 by 10 pixel grid, is mostly red, and it also has some orange, some blue, and a little bit of cyan in it.
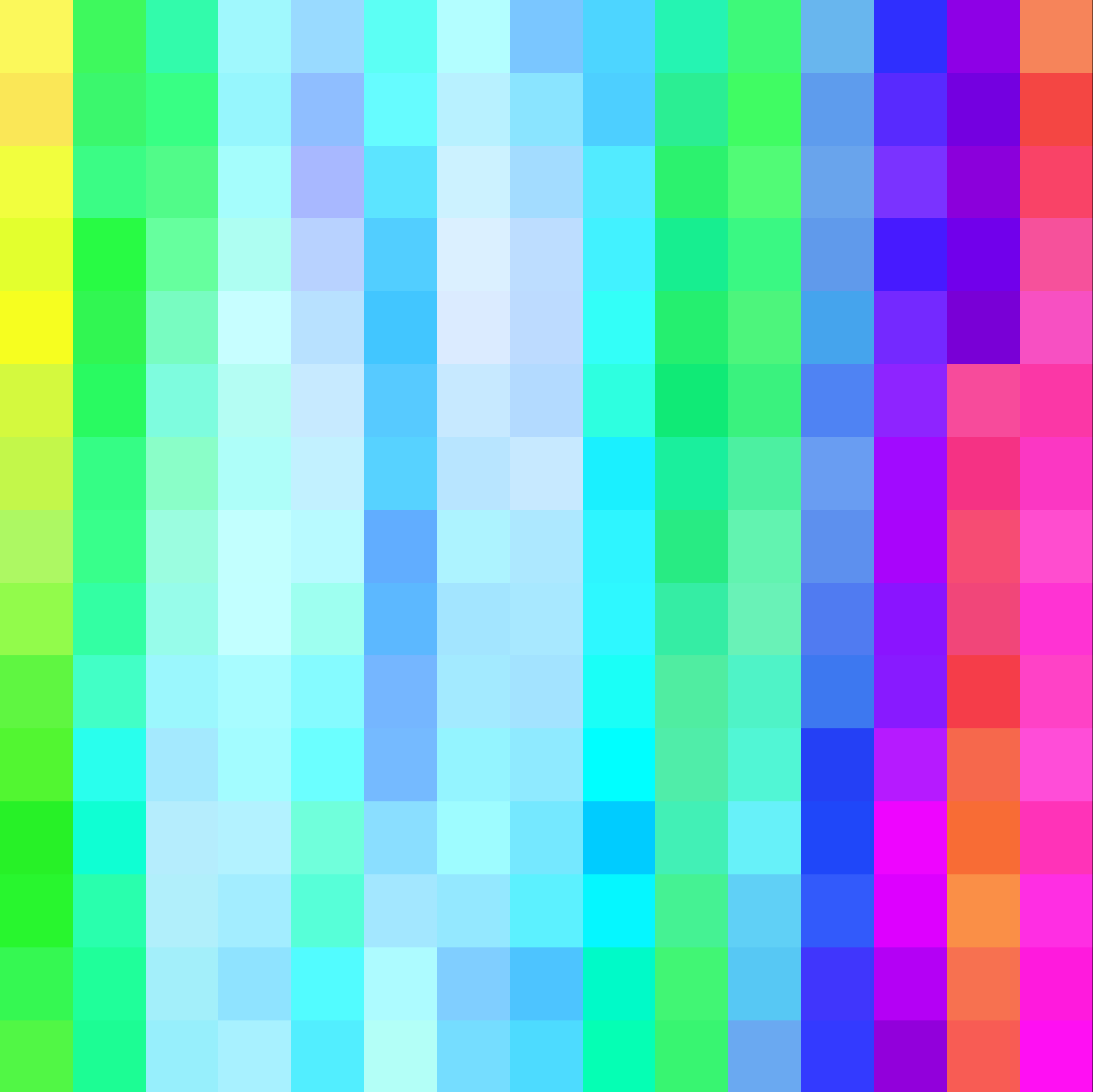
This gradient, generated in this 4 by 4 pixel grid, is mostly yellow, and it also has some lime, some orange, and some green in it.
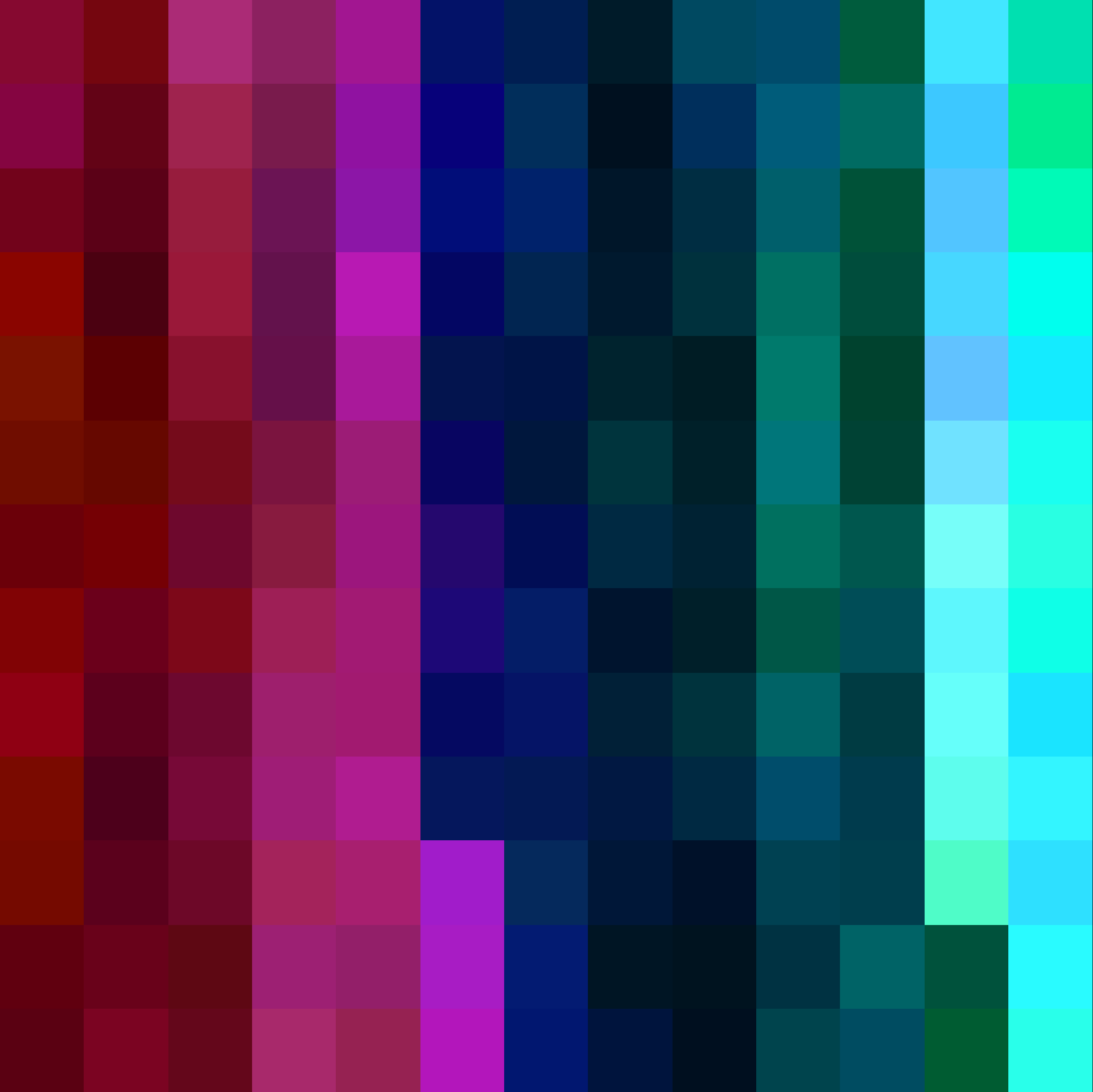
A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, quite some green, some yellow, a little bit of lime, and a little bit of cyan in it.

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

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

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

A grid with 49 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some blue, a bit of indigo, a bit of rose, and a tiny bit of violet in it.
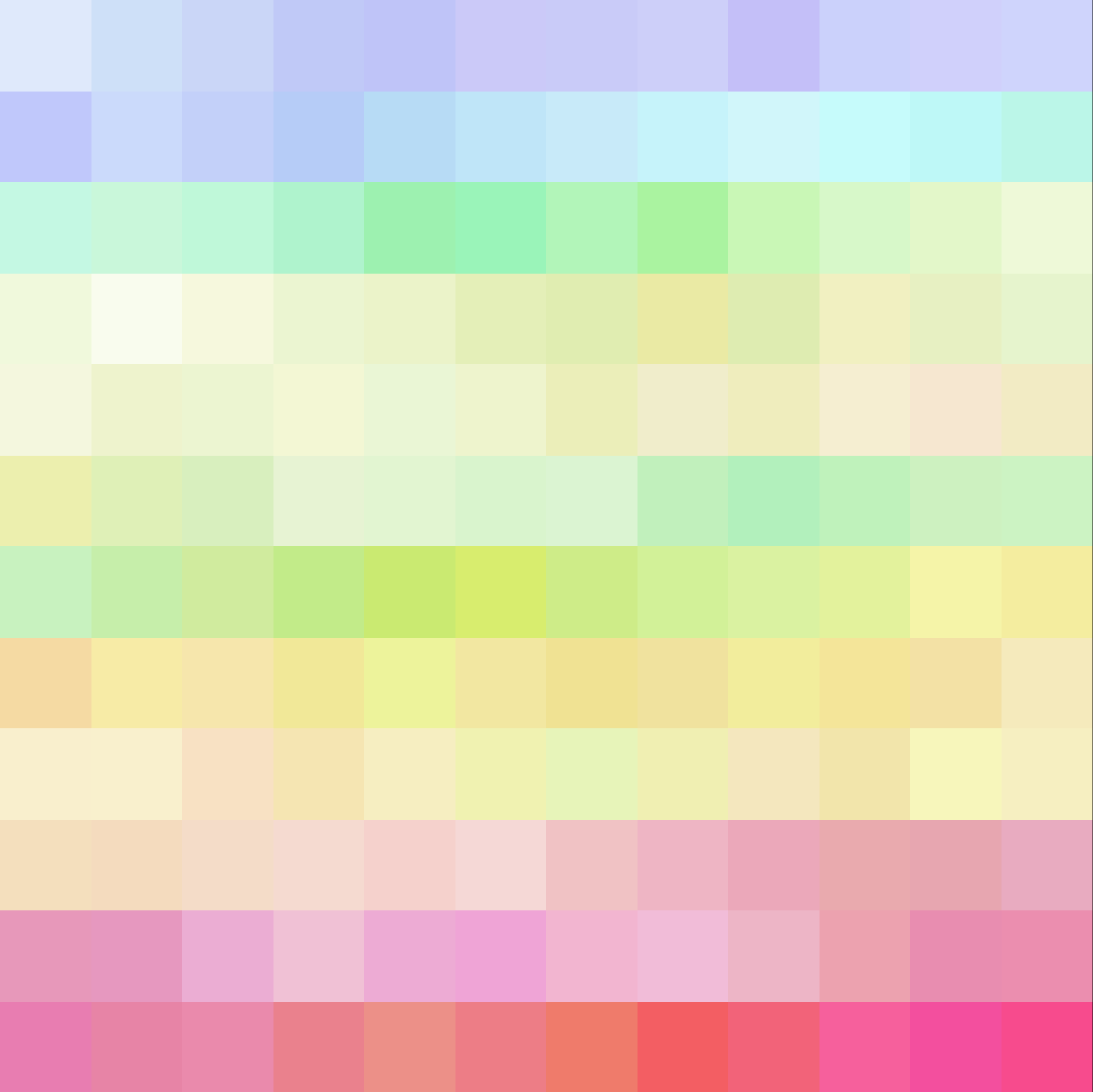
There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly blue, and it also has quite some violet, some purple, some indigo, a little bit of magenta, and a tiny bit of cyan in it.
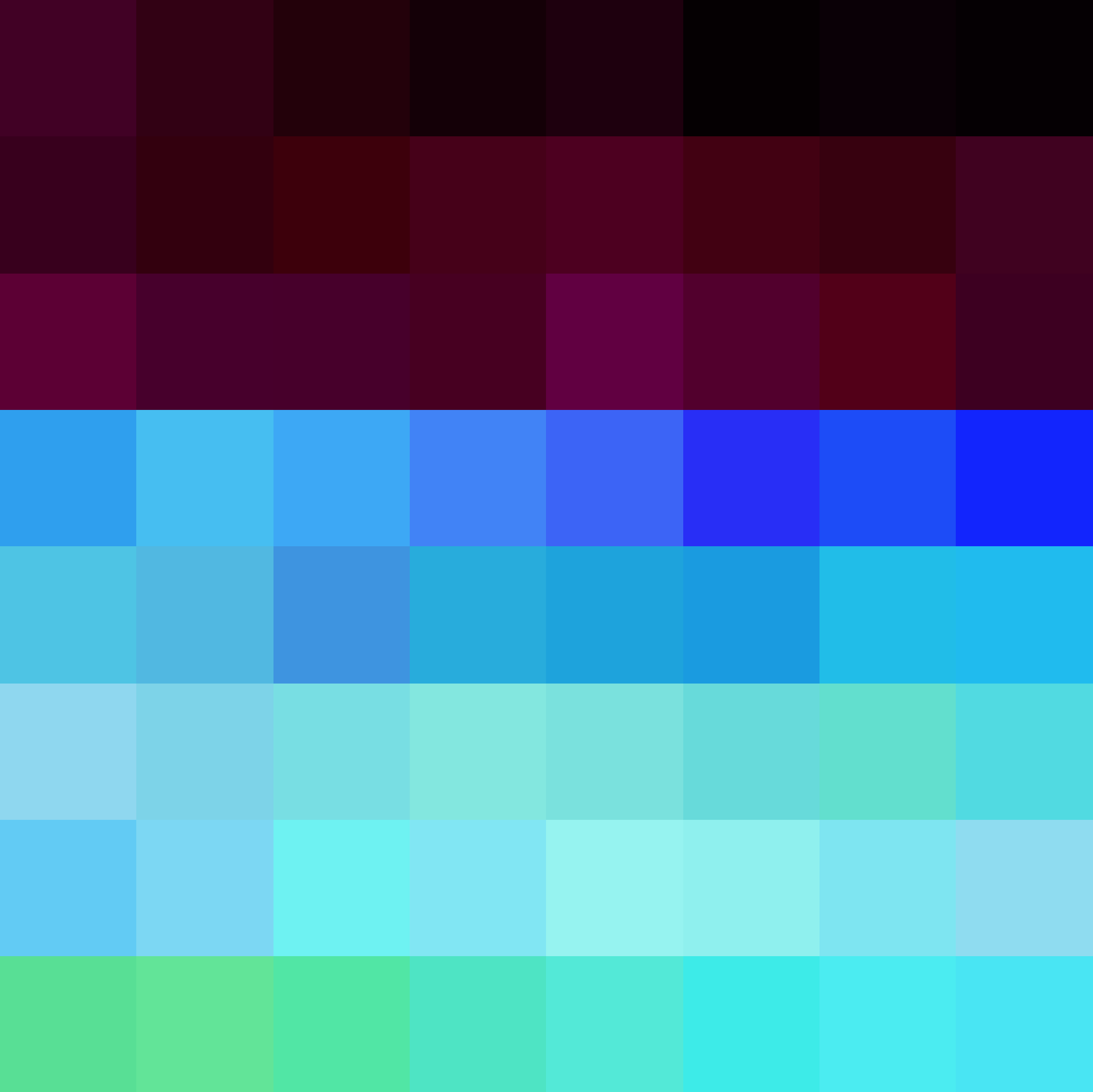
The cells in this 4 by 4 pixel grid form a gradient. It is mostly blue, and it also has quite some purple, some indigo, and some violet in it.
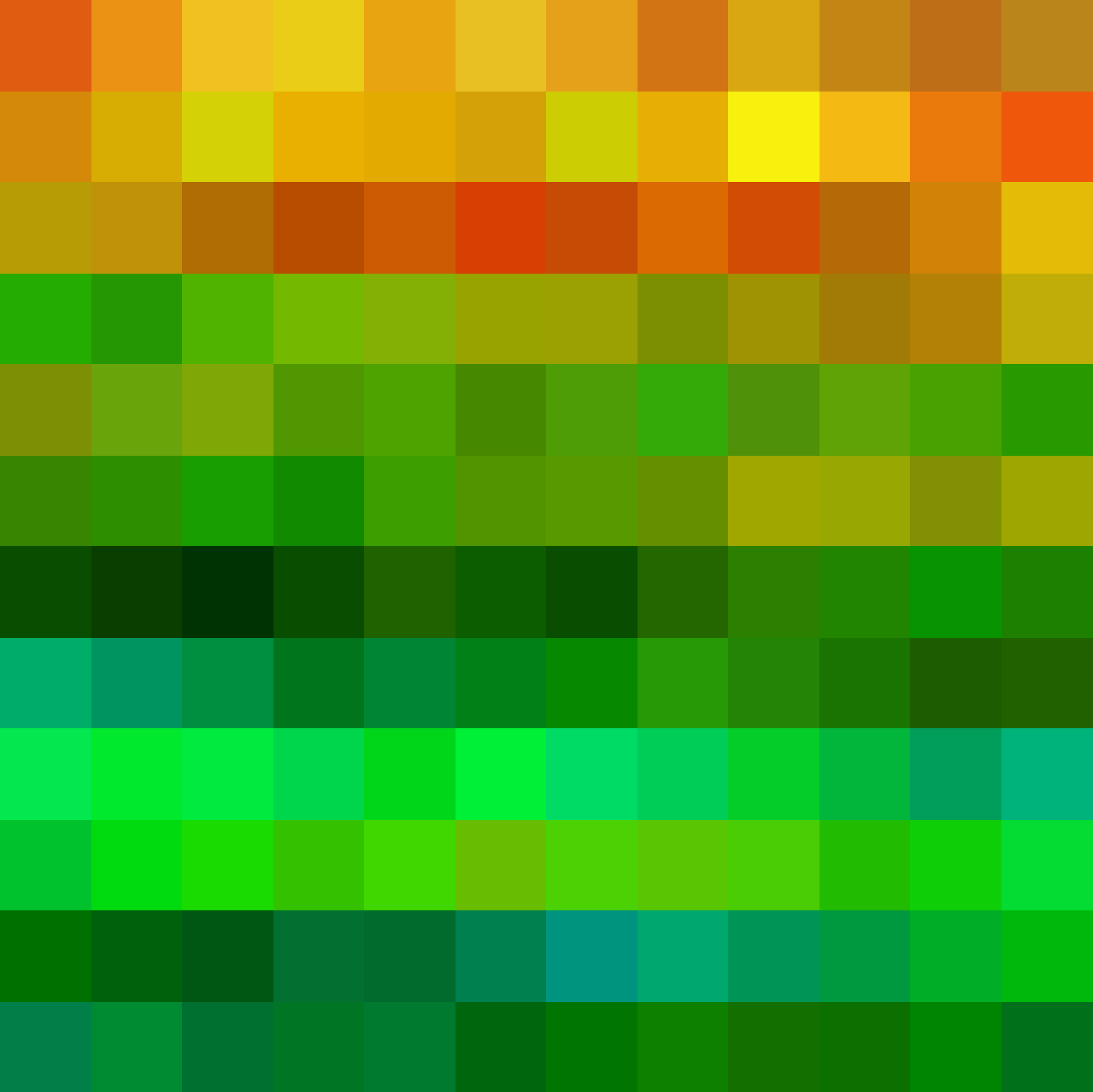
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, but it also has quite some purple, some orange, a bit of magenta, a bit of violet, a bit of green, a bit of rose, a little bit of indigo, a tiny bit of yellow, and a tiny bit of lime in it.
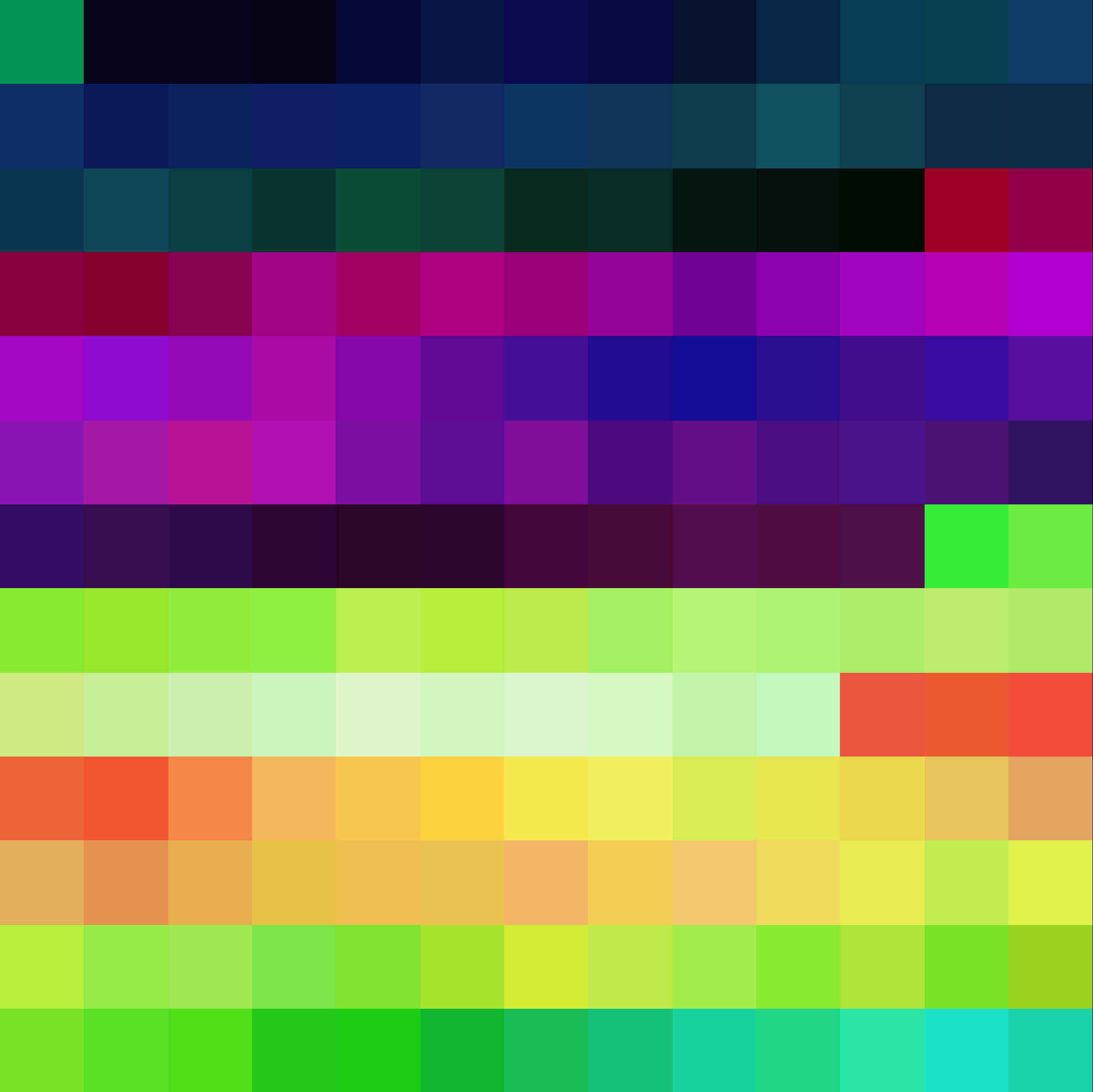
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly yellow, and it also has quite some red, some green, some blue, a bit of lime, a little bit of orange, a little bit of cyan, and a tiny bit of indigo in it.
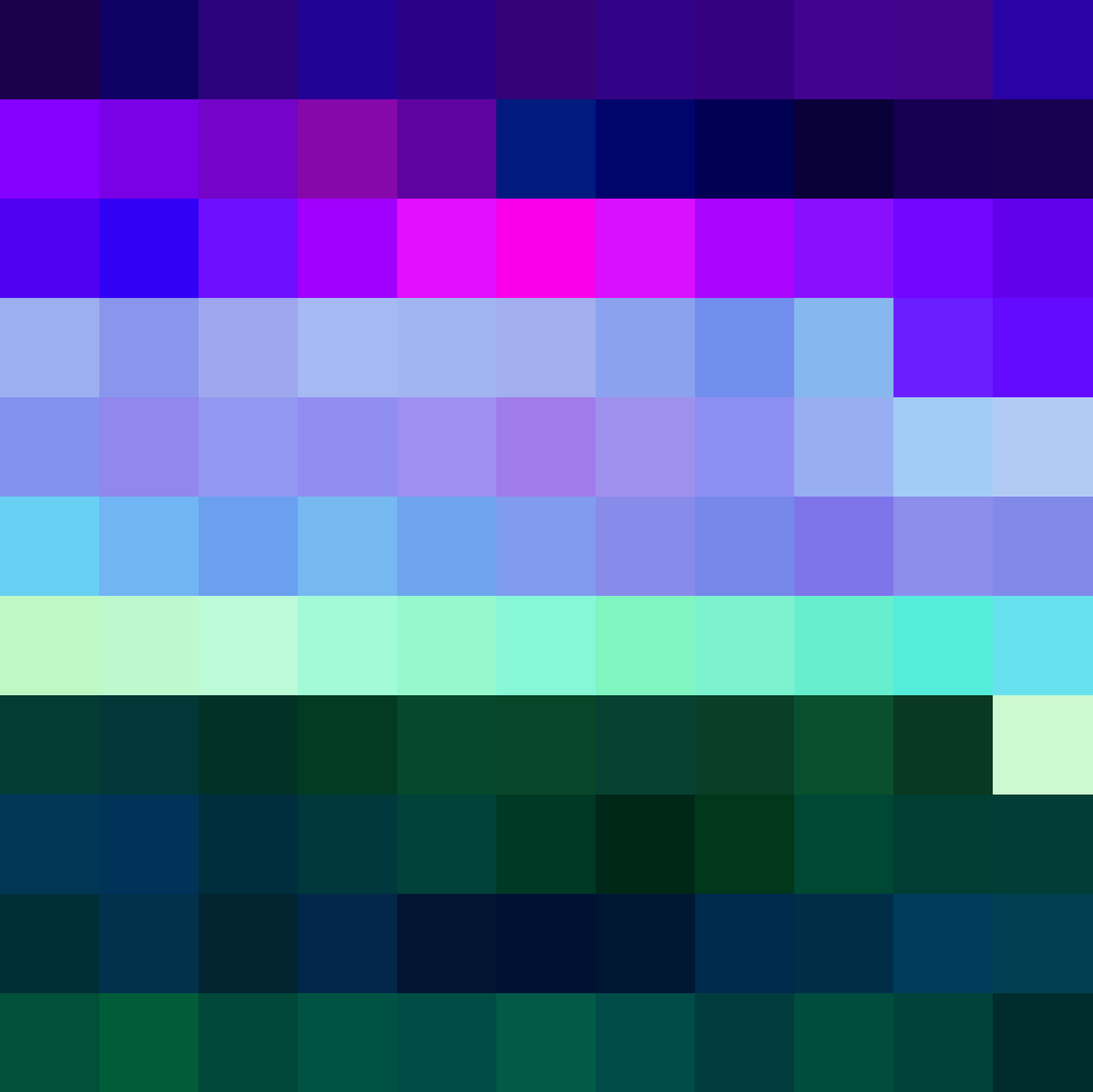
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly cyan, but it also has quite some rose, quite some blue, a bit of magenta, a little bit of green, and a tiny bit of red in it.
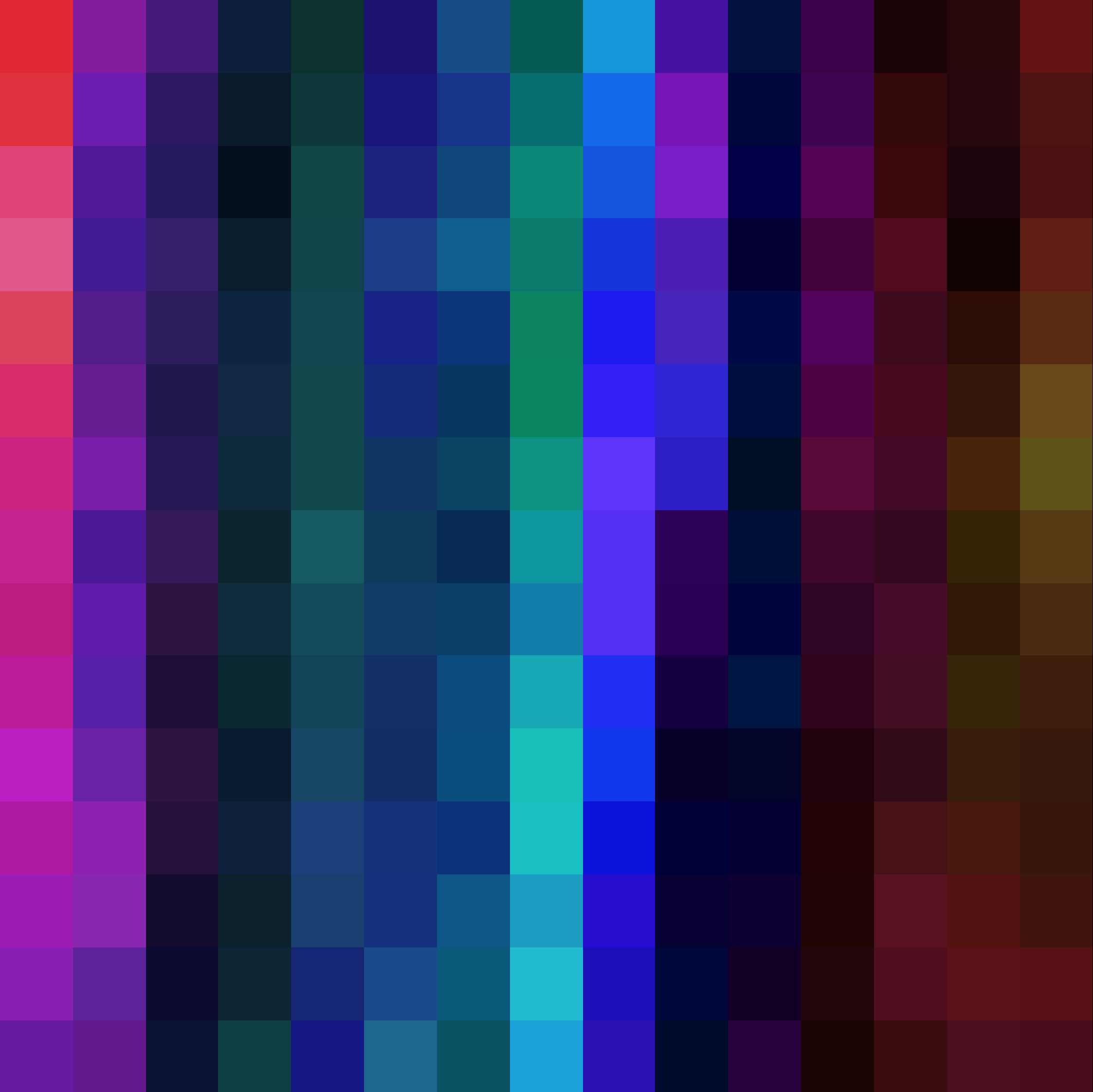
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some orange, some yellow, a tiny bit of lime, and a tiny bit of cyan in it.

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

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, and it also has some cyan, some green, some indigo, a bit of violet, a bit of purple, and a tiny bit of magenta in it.
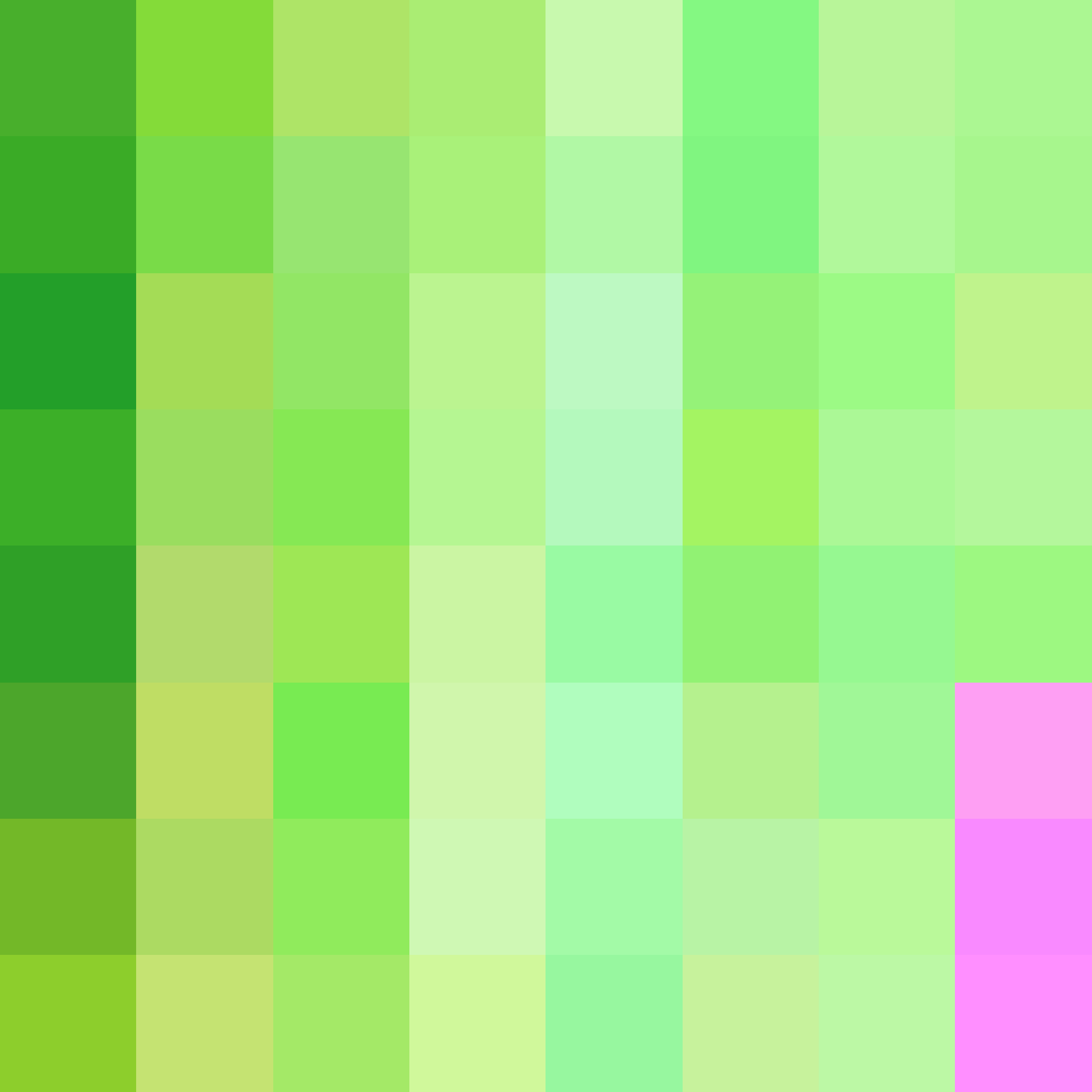
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, and it also has some red, some indigo, a bit of cyan, a bit of purple, a little bit of rose, a little bit of violet, a little bit of orange, a little bit of magenta, a tiny bit of green, and a tiny bit of yellow in it.
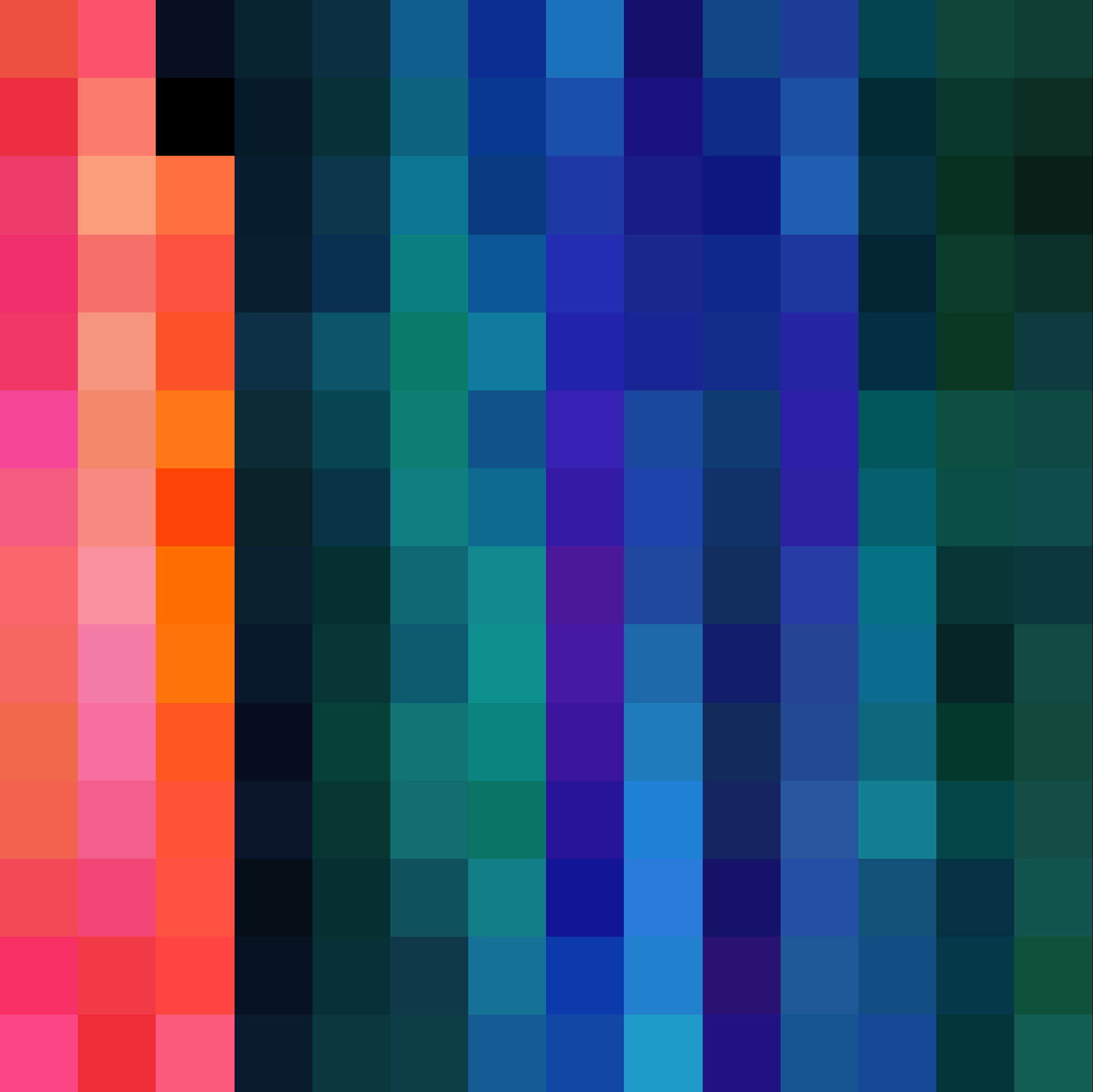
A very, very colourful grid of 144 blocks. It's mostly magenta, but it also has some green, some yellow, a bit of purple, a bit of orange, a bit of rose, a little bit of lime, and a little bit of red in it.
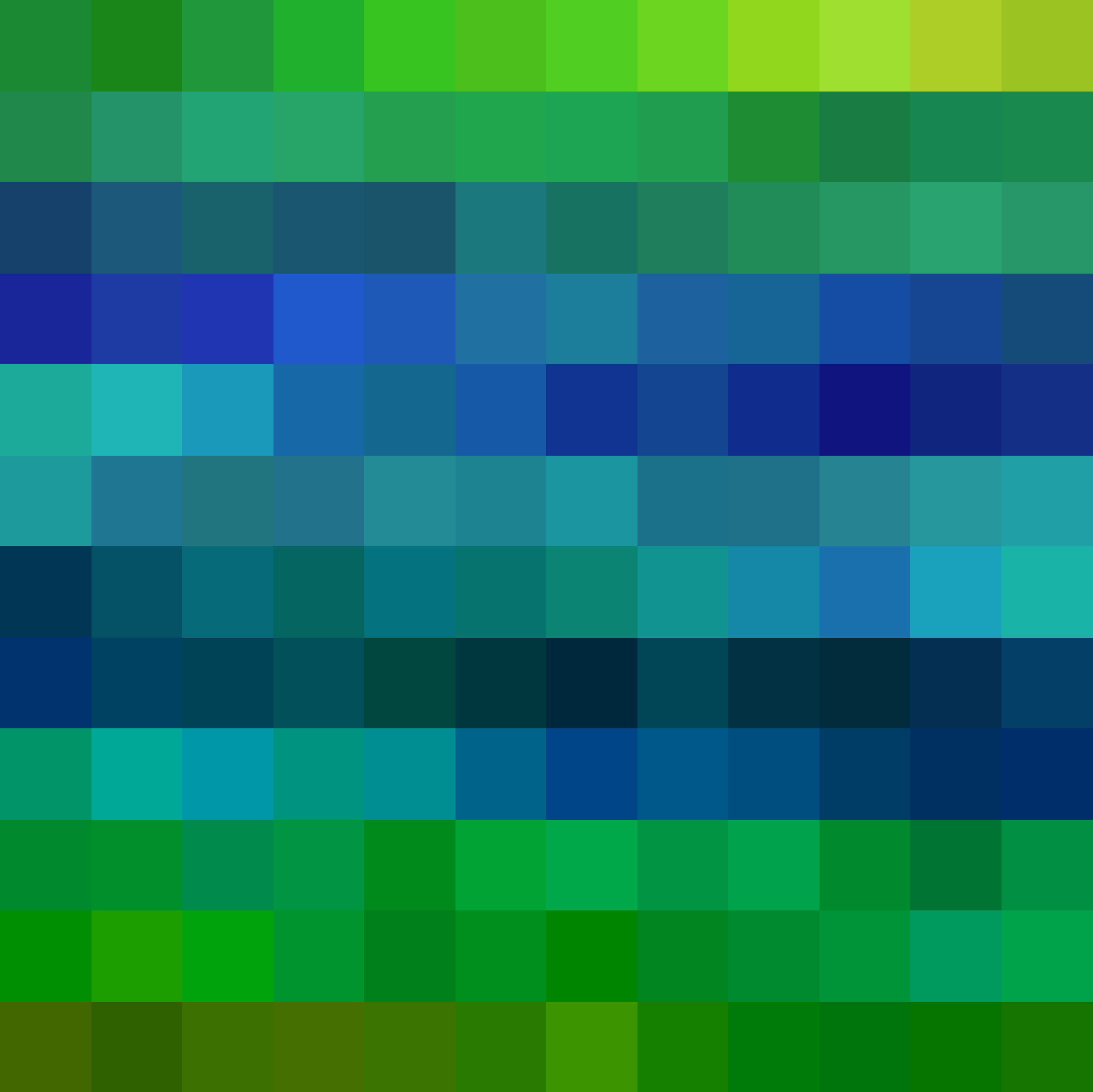
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some yellow, and a bit of red in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly green, but it also has a little bit of magenta, and a little bit of lime in it.
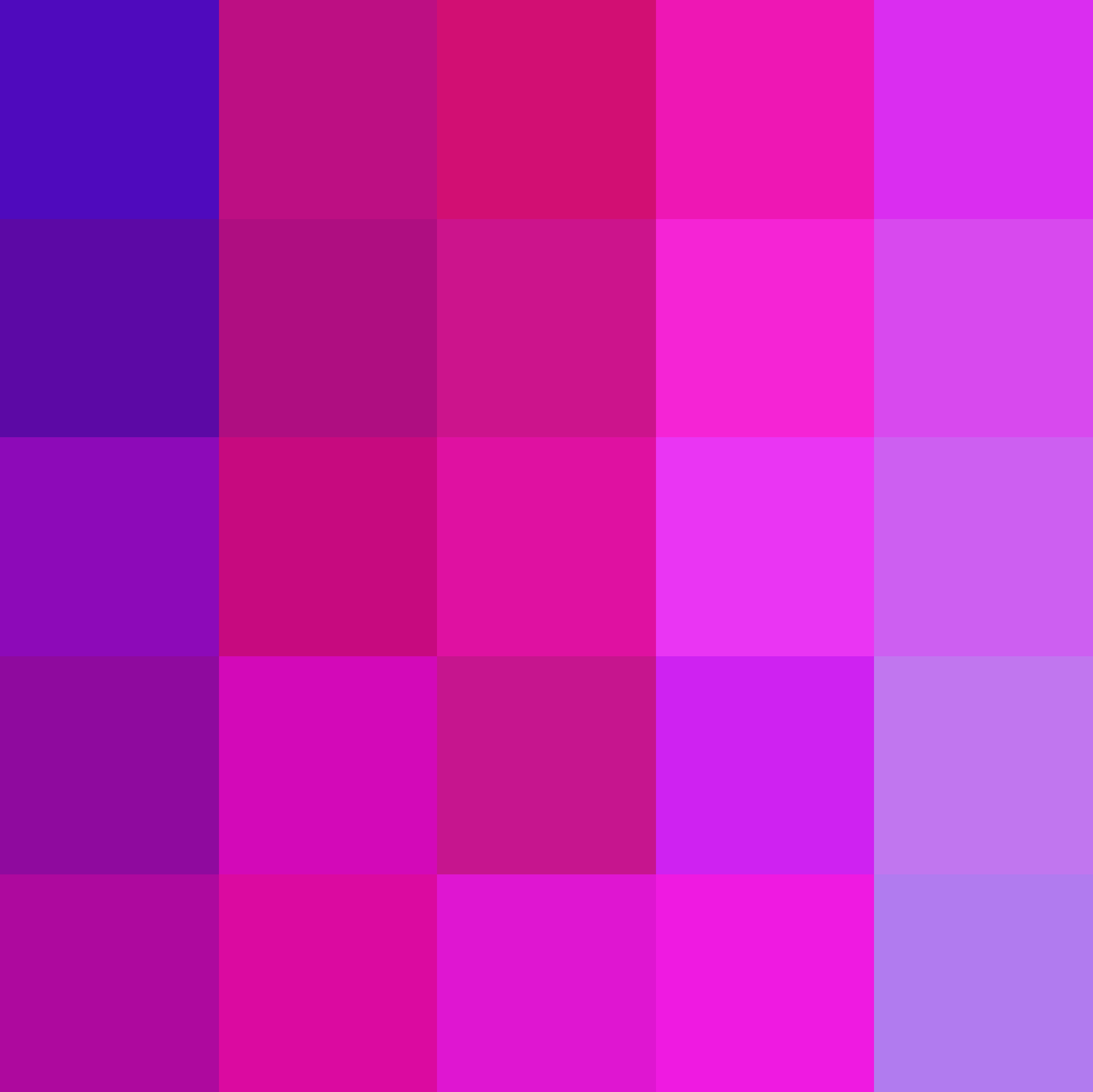
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, and it also has quite some cyan, some red, a bit of indigo, a little bit of rose, a little bit of green, a tiny bit of orange, and a tiny bit of violet in it.
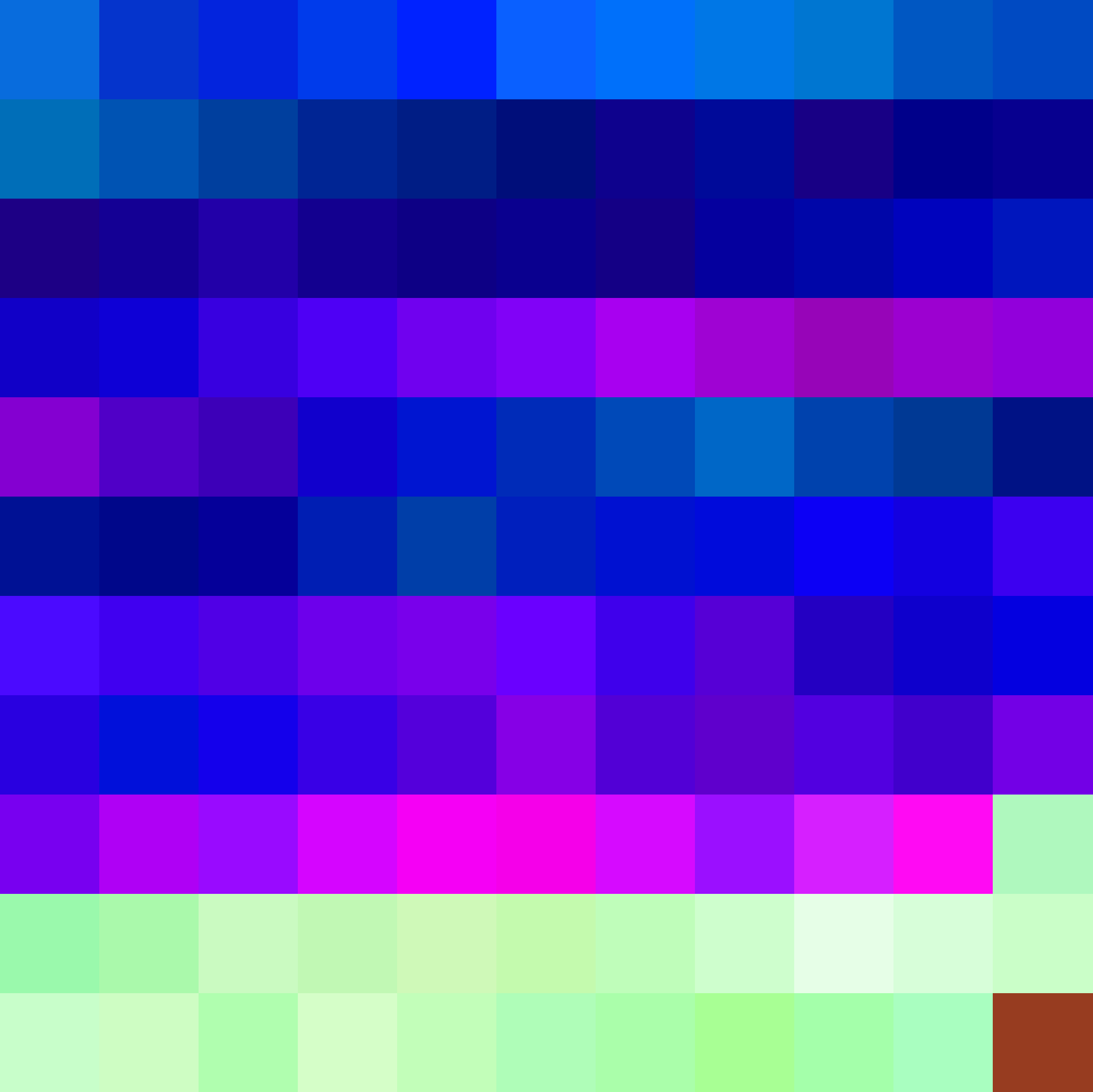
The cells in this 12 by 12 pixel grid form a gradient. It is mostly green, but it also has quite some blue, quite some cyan, and a tiny bit of lime in it.

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly magenta, but it also has quite some purple, quite some rose, some blue, a little bit of indigo, a tiny bit of violet, and a tiny bit of red in it.
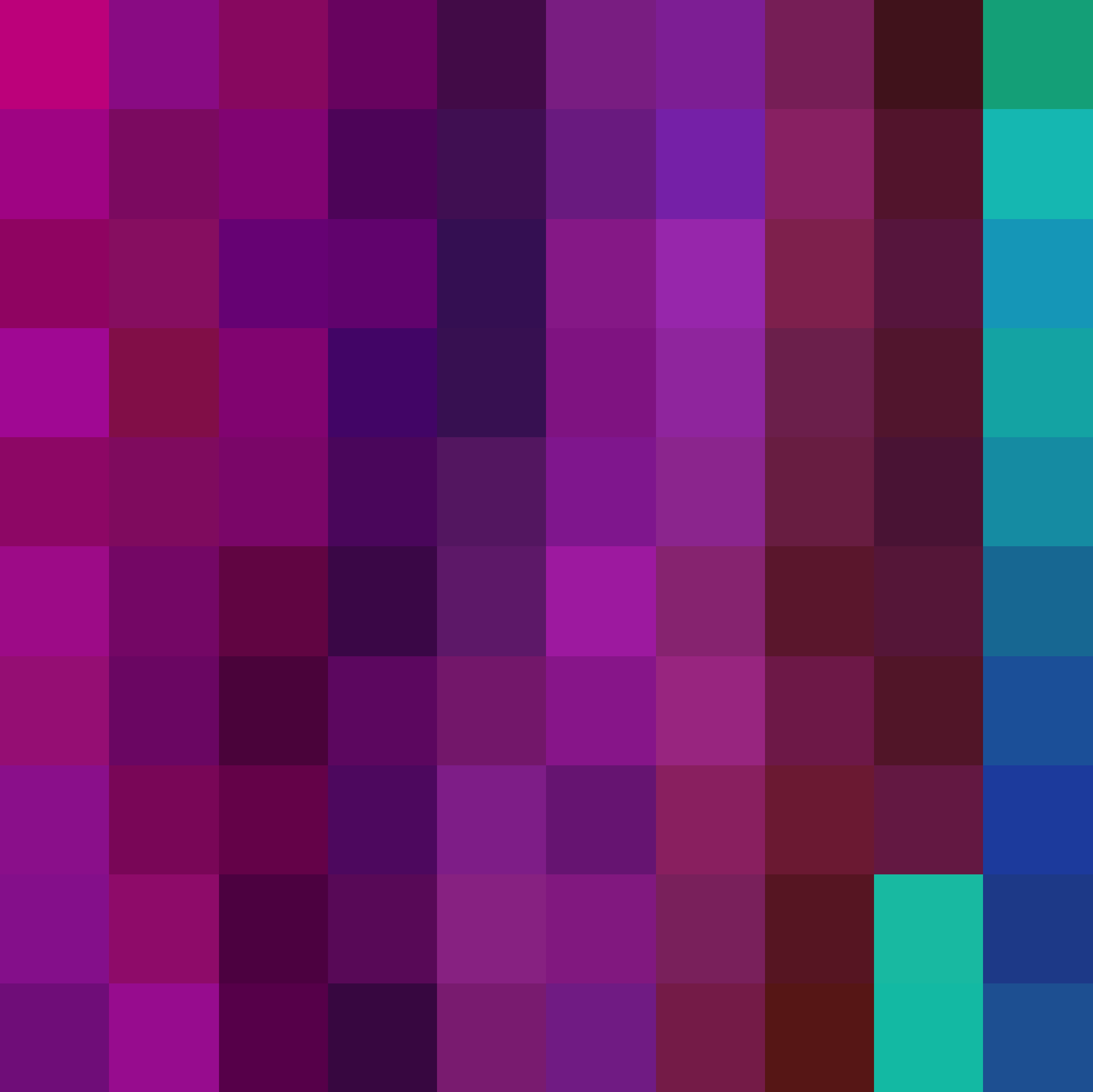
The cells in this 5 by 5 pixel grid form a gradient. It is mostly magenta, but it also has quite some purple, a bit of violet, and a little bit of rose in it.
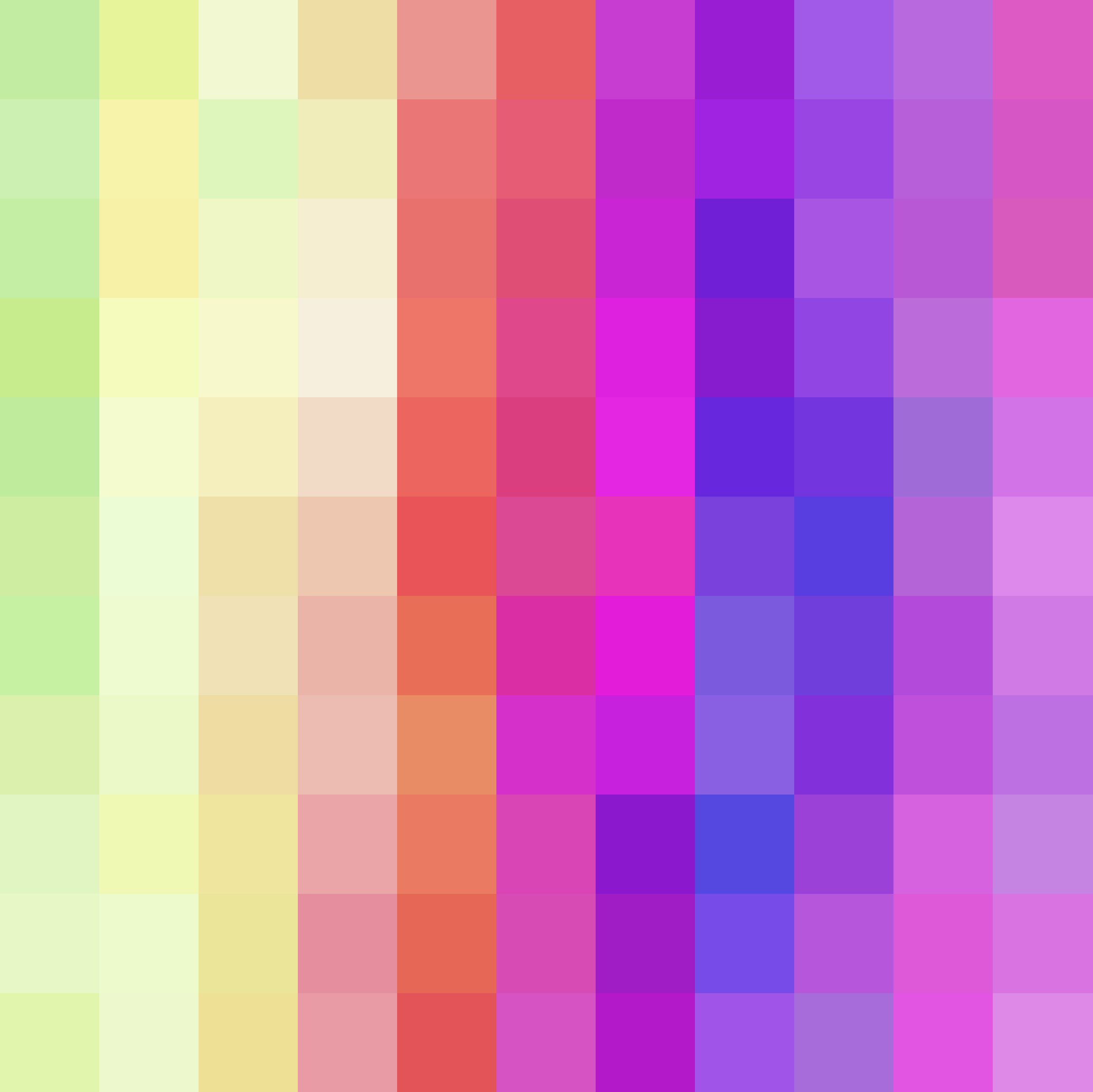
An 11 by 11 grid with coloured squares that form
a very colourful gradient. The colours are various
shades of mostly blue, and it also has quite some
indigo, some green, some purple, a bit of violet, a
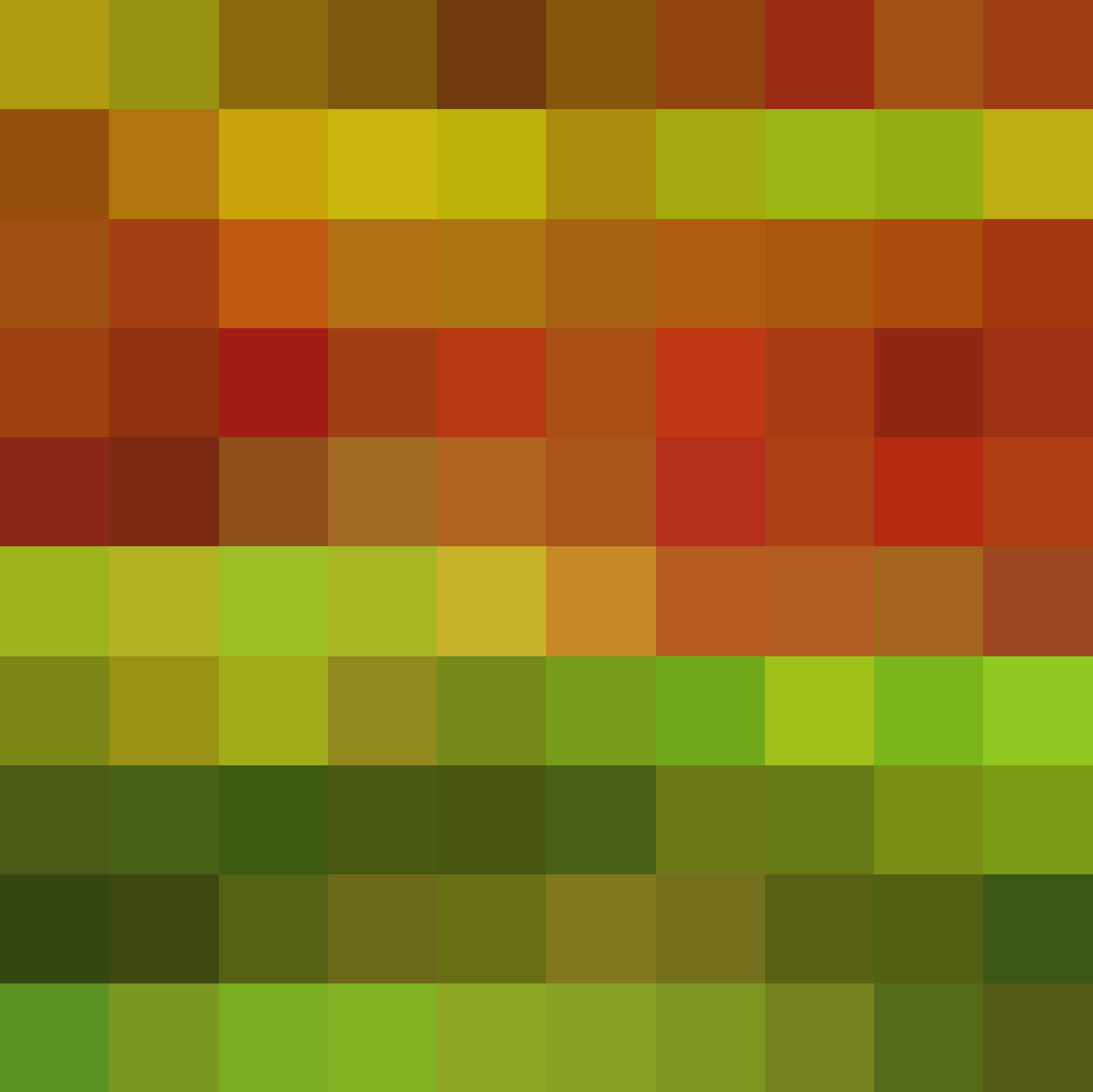tiny bit of magenta, and a tiny bit of red in it.

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly indigo, but it also has some magenta, some purple, some blue, some rose, some violet, a tiny bit of red, and a tiny bit of cyan in it.

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, and it also has some purple, some rose, a little bit of cyan, a little bit of blue, a little bit of red, and a tiny bit of green in it.
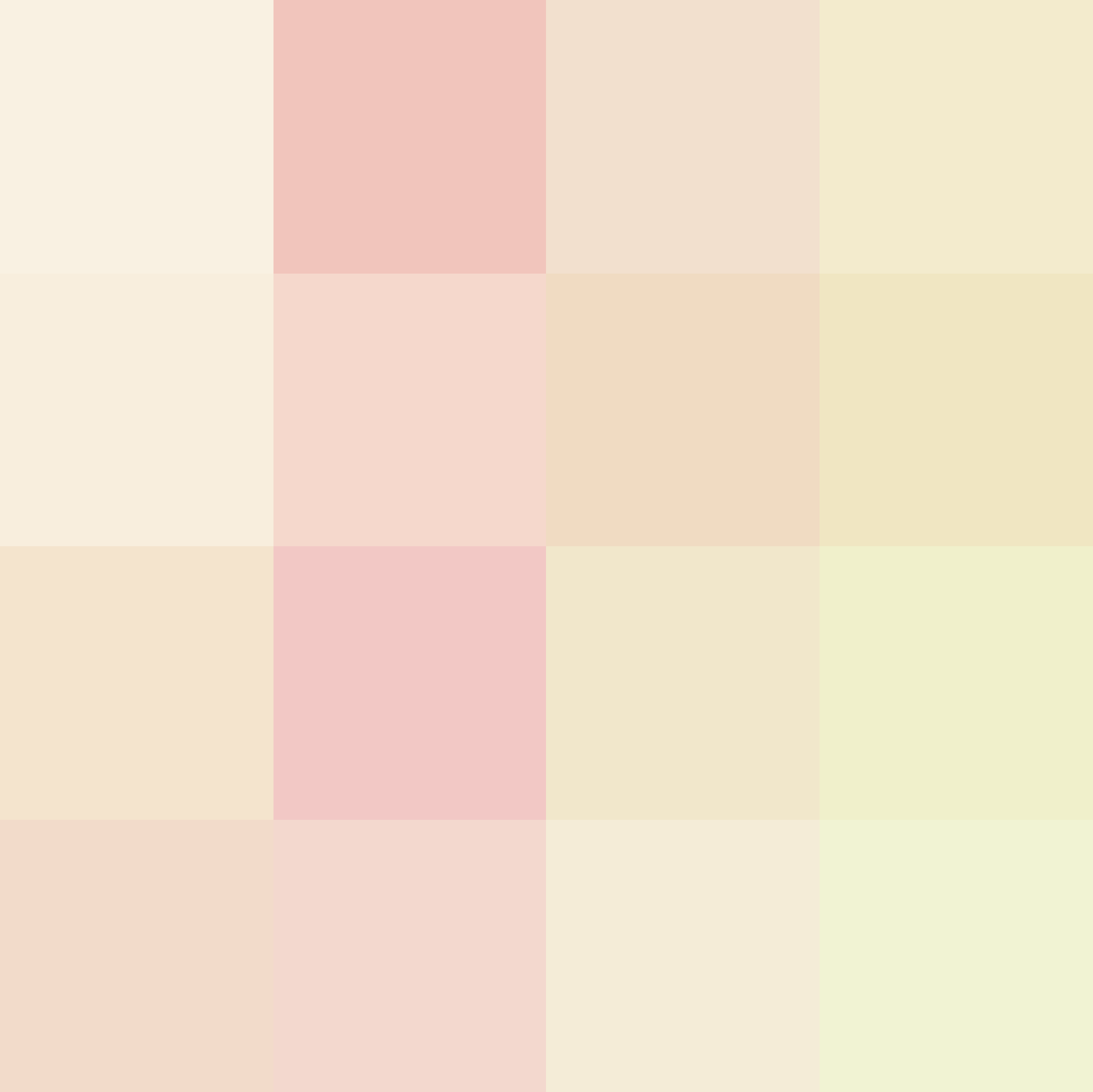
This colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, and it also has some yellow, a bit of green, a bit of lime, and a little bit of orange in it.
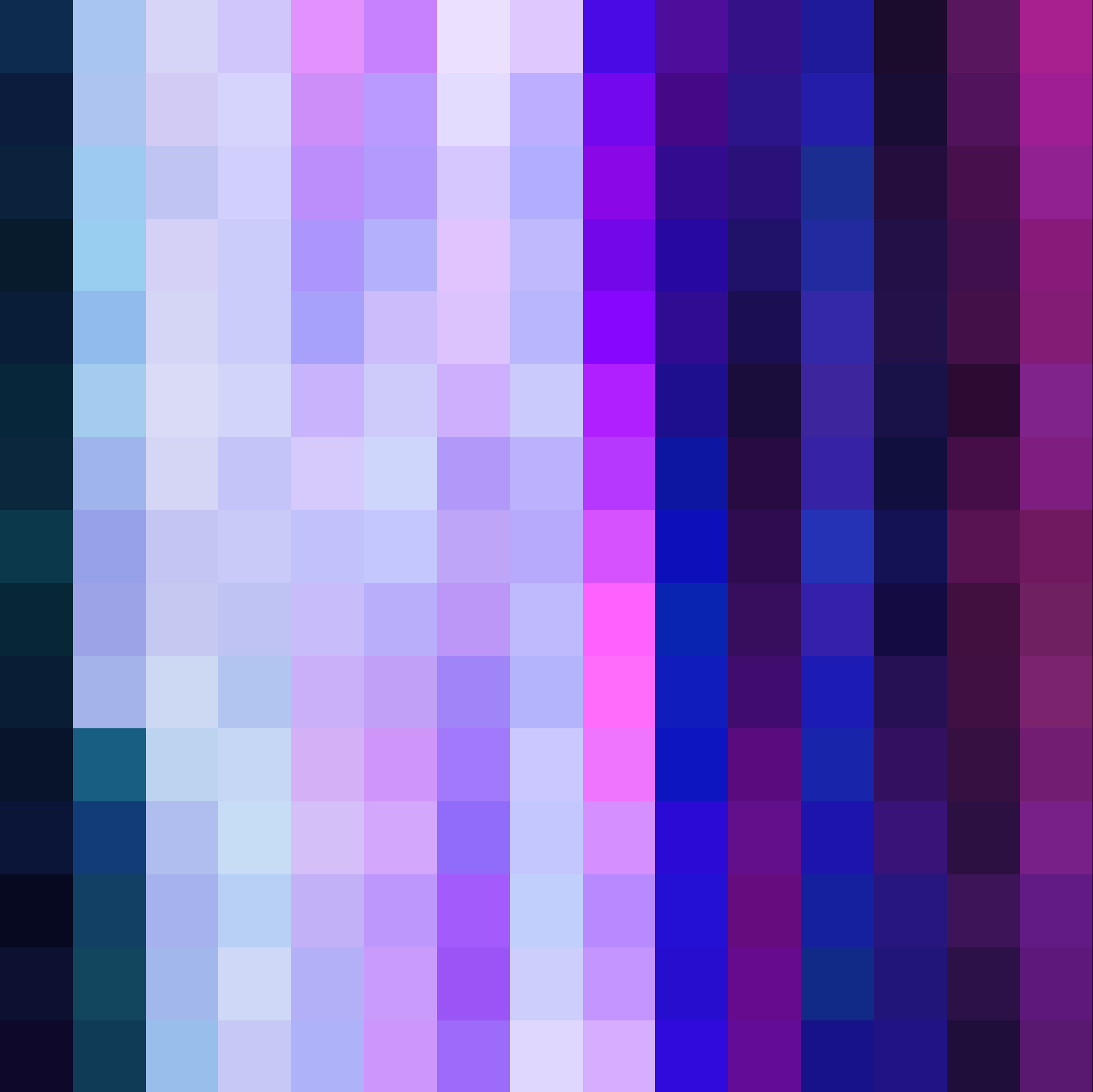
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some yellow, some lime, a bit of red, and a bit of green in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, but it also has some magenta, a bit of cyan, and a tiny bit of blue in it.

A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some yellow, and some red in it.
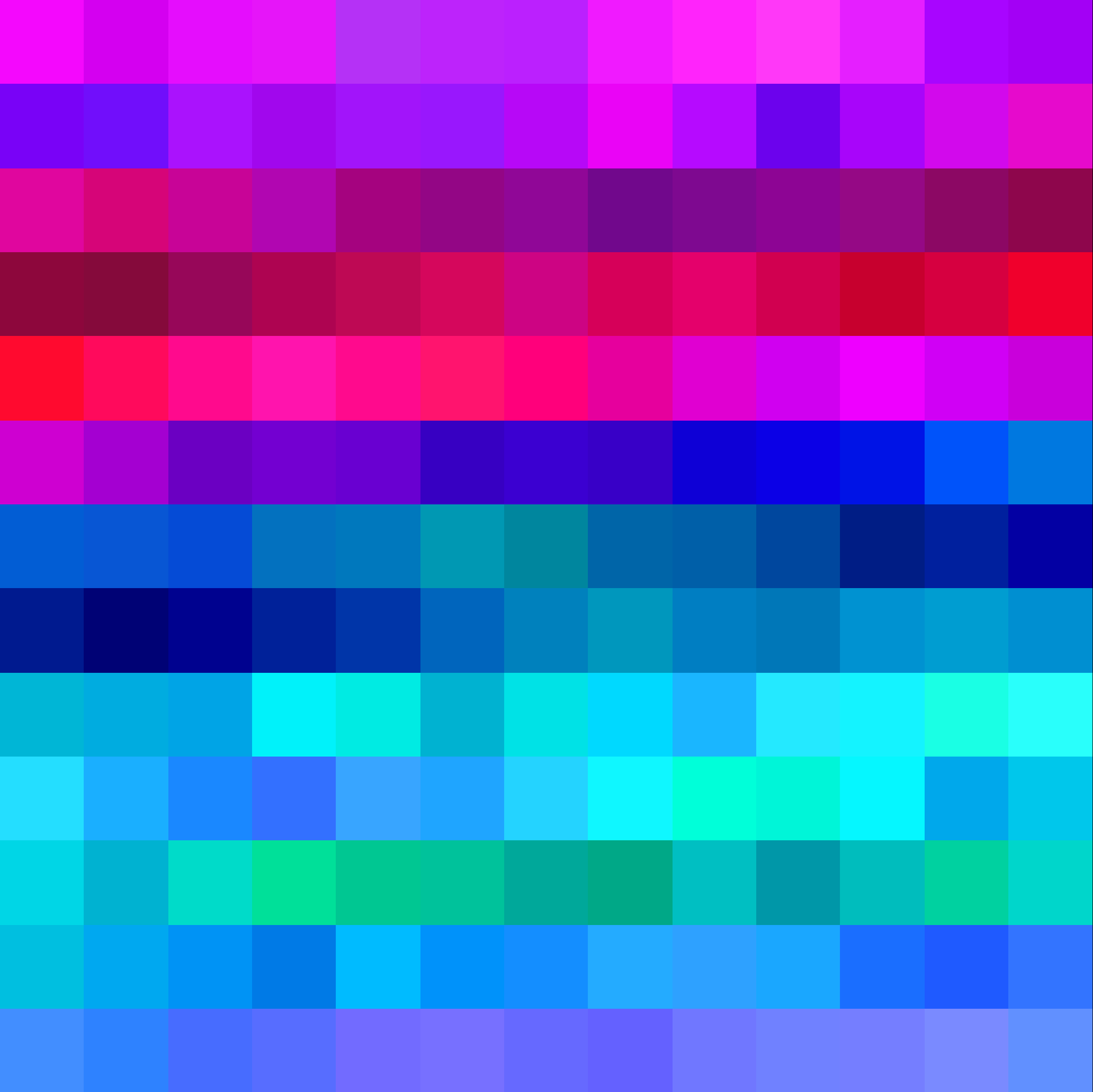
This colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, but it also has quite some indigo, some purple, some violet, and a bit of magenta in it.
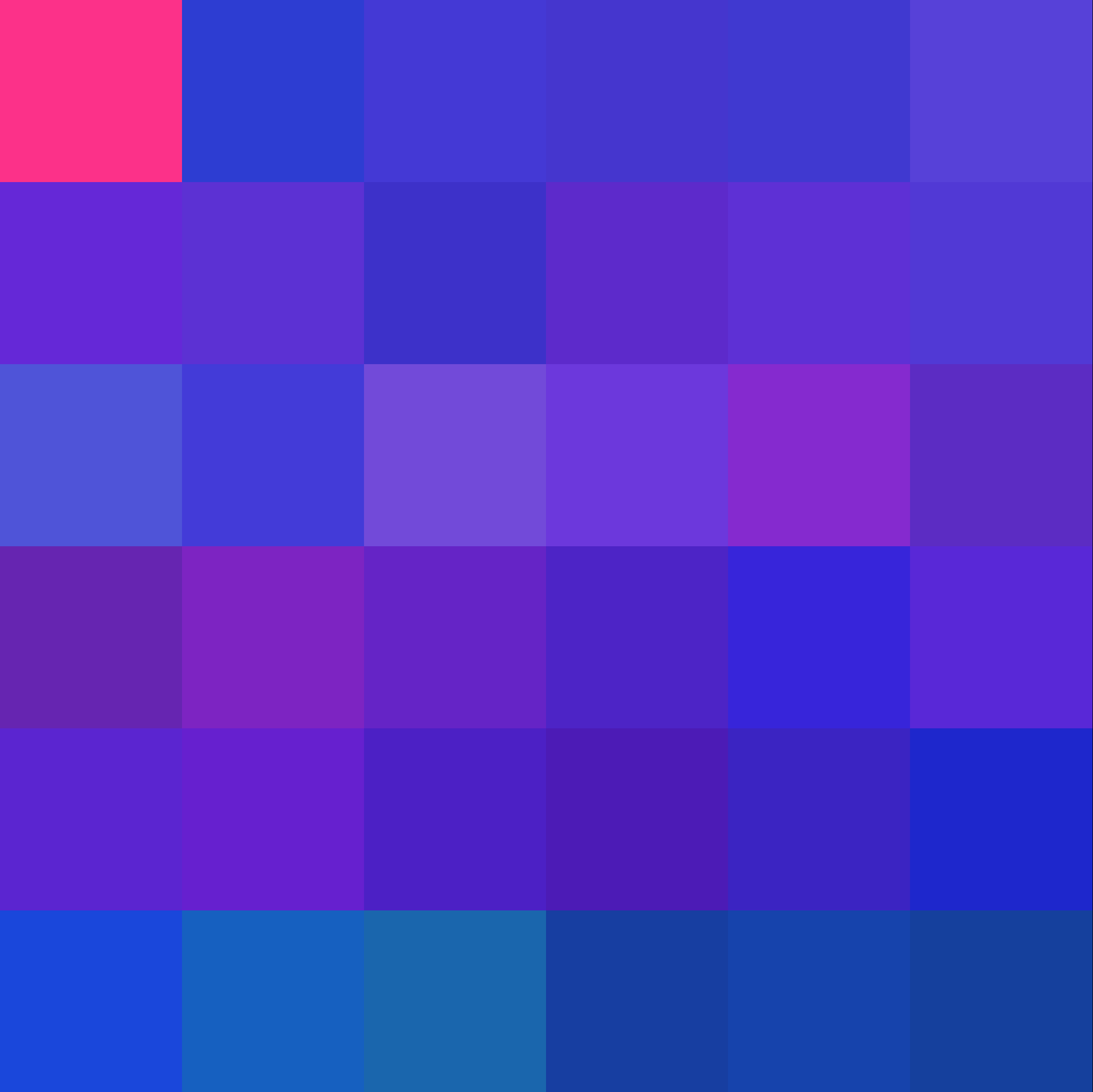
The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some blue, quite some cyan, some red, a bit of magenta, and a little bit of rose in it.
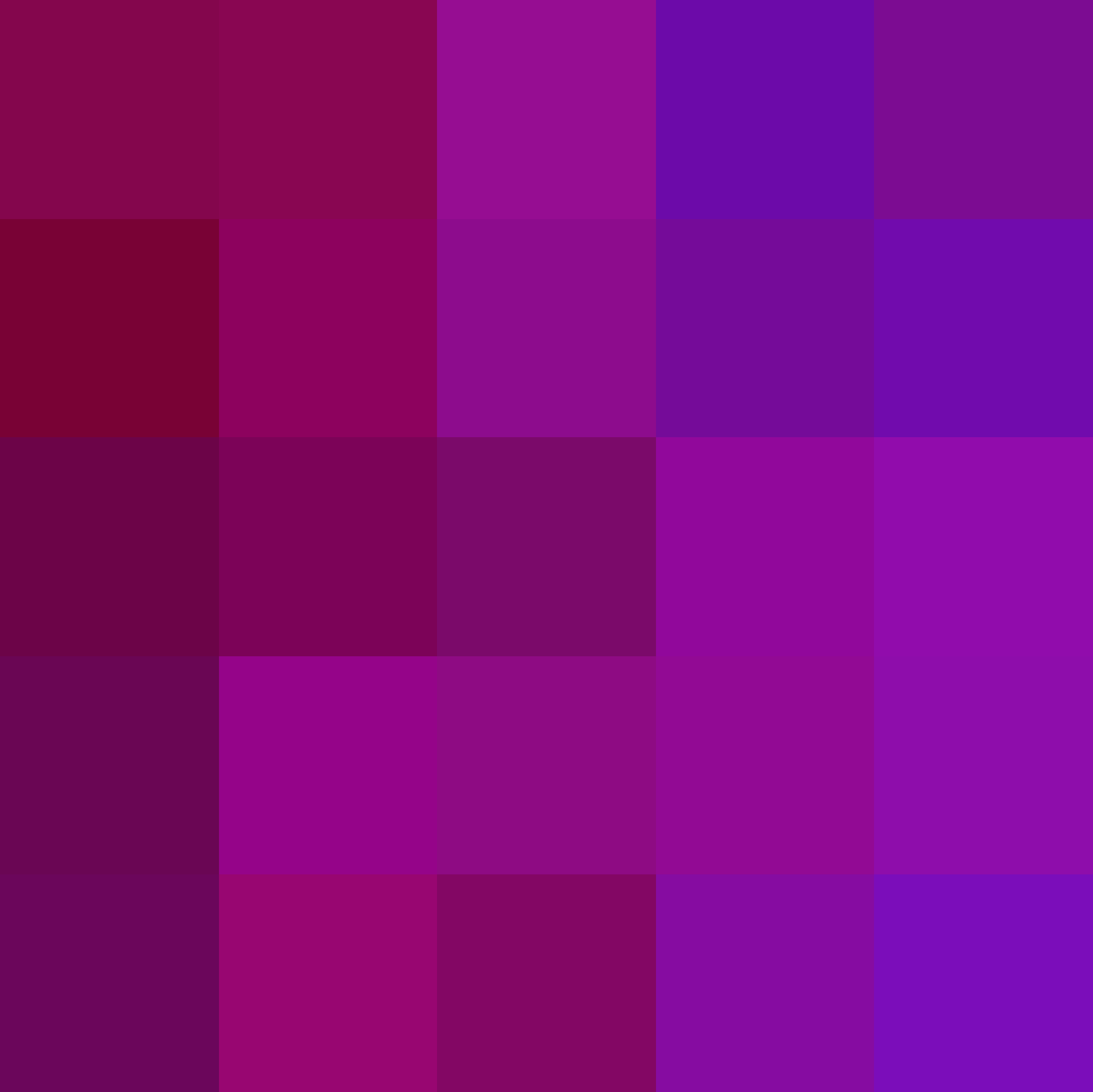
The very, very colourful gradient in this 13 by 13 pixel grid is mostly red, but it also has some orange, some yellow, some rose, a bit of cyan, a bit of green, a little bit of magenta, a little bit of blue, and a little bit of lime in it.
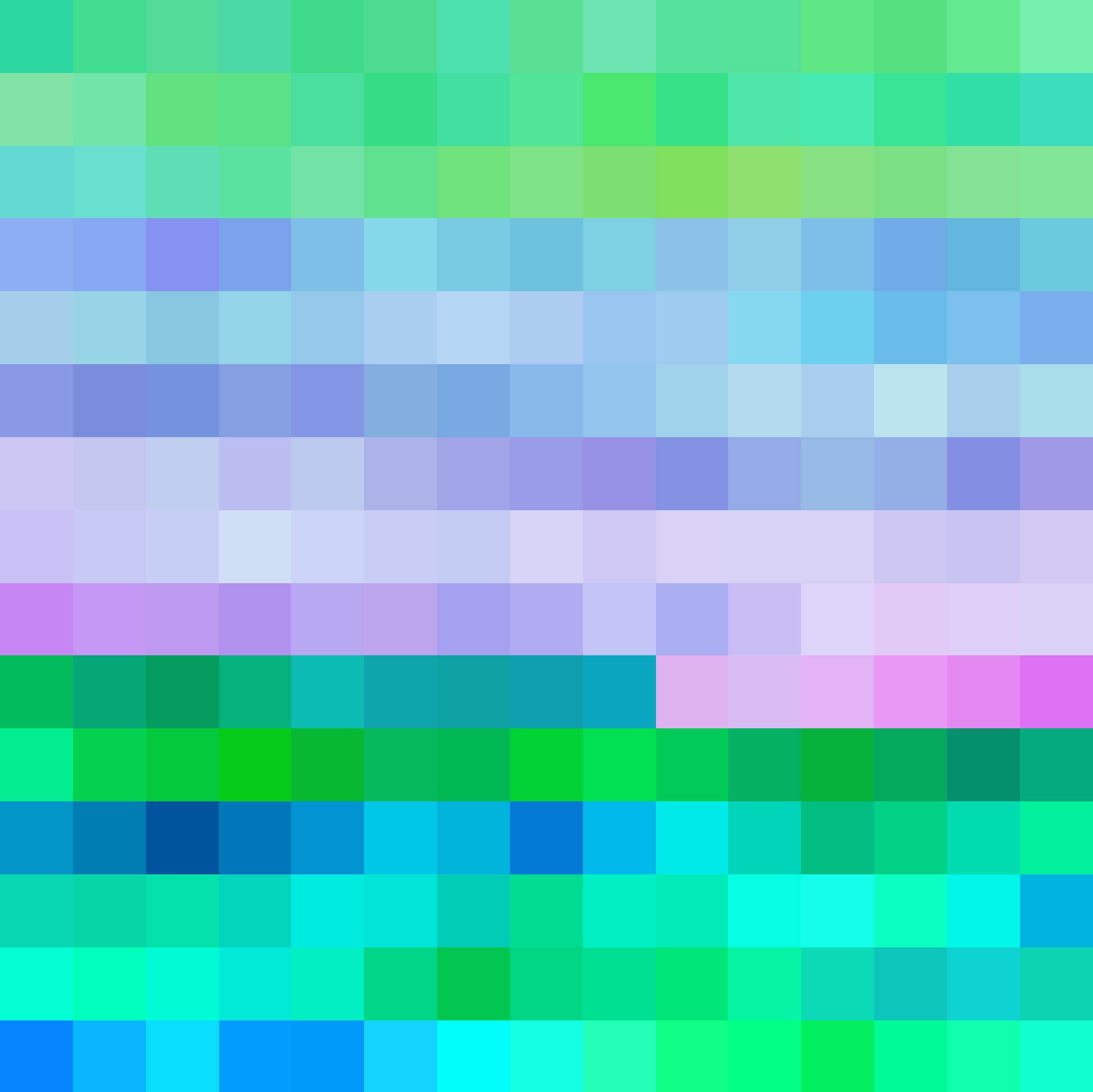
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, and it also has quite some cyan, some magenta, a bit of purple, a bit of rose, a little bit of indigo, a tiny bit of violet, a tiny bit of red, and a tiny bit of green in it.

A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, but it also has quite some blue, some violet, a little bit of purple, and a little bit of rose in it.
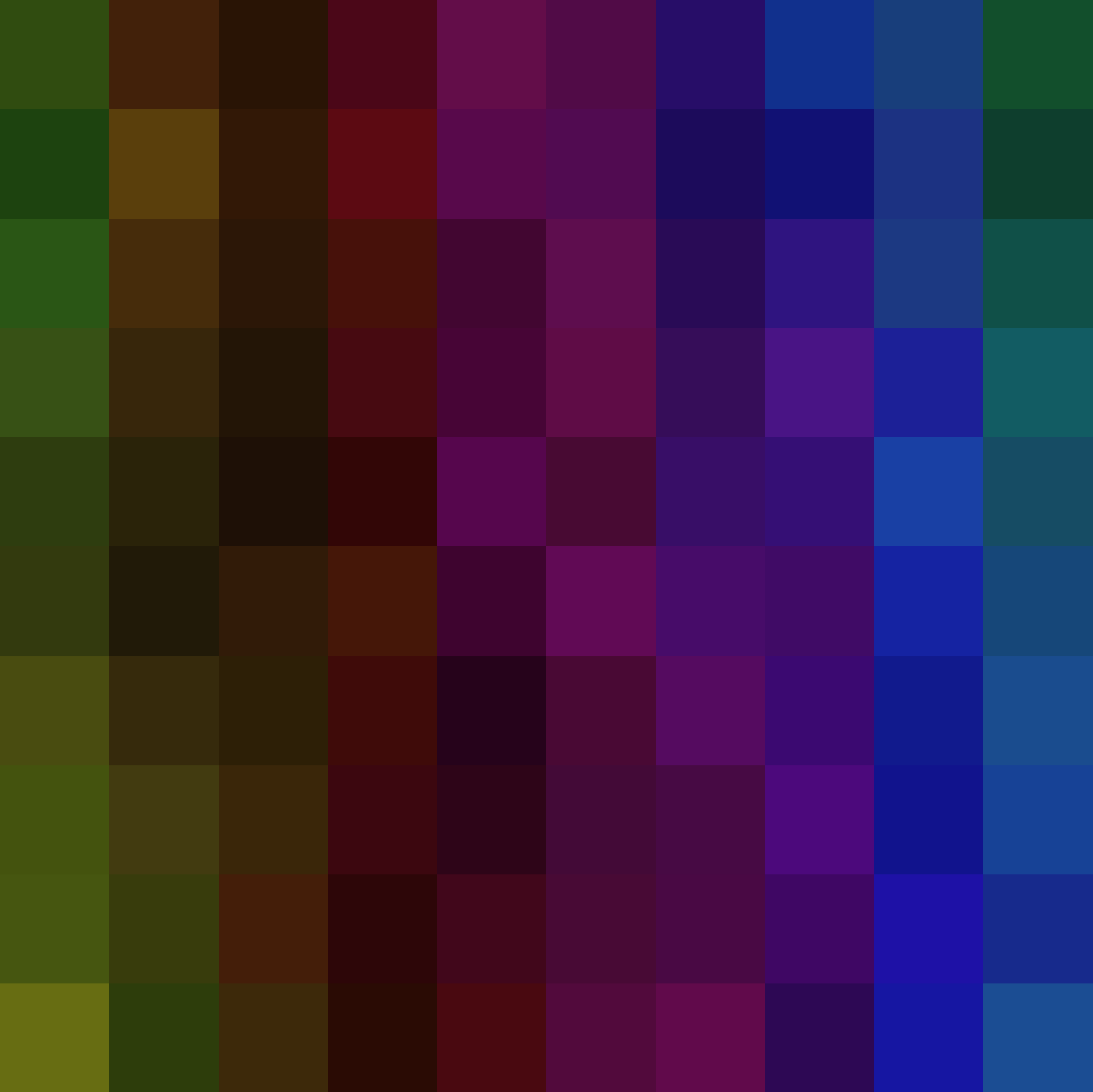
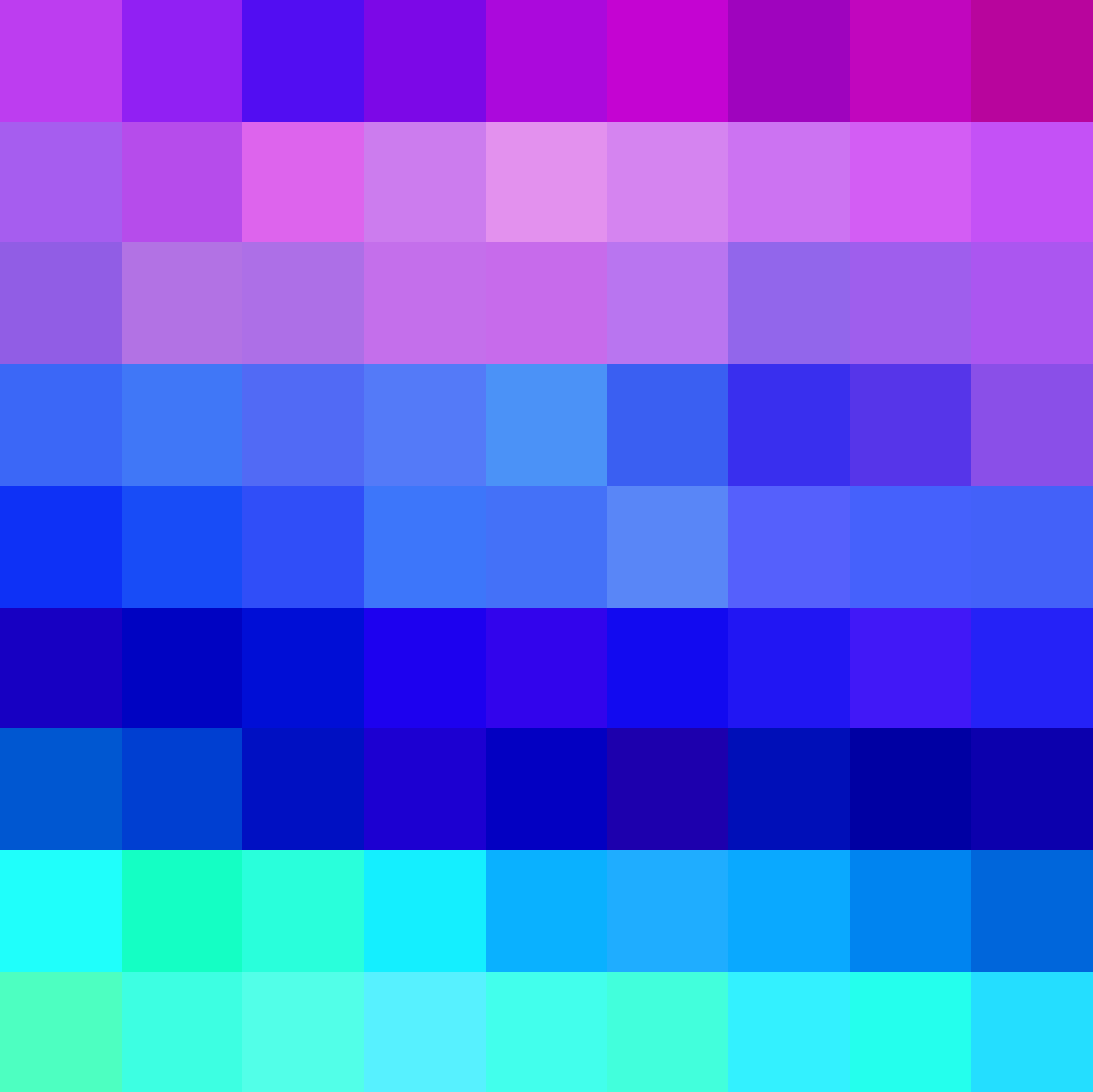A grid of 25 blocks. It's mostly magenta, but it also has quite some purple, and a little bit of rose in it.

The very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has quite some blue, quite some cyan, a bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.

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

A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has some orange, a little bit of yellow, a little bit of green, and a little bit of lime in it.
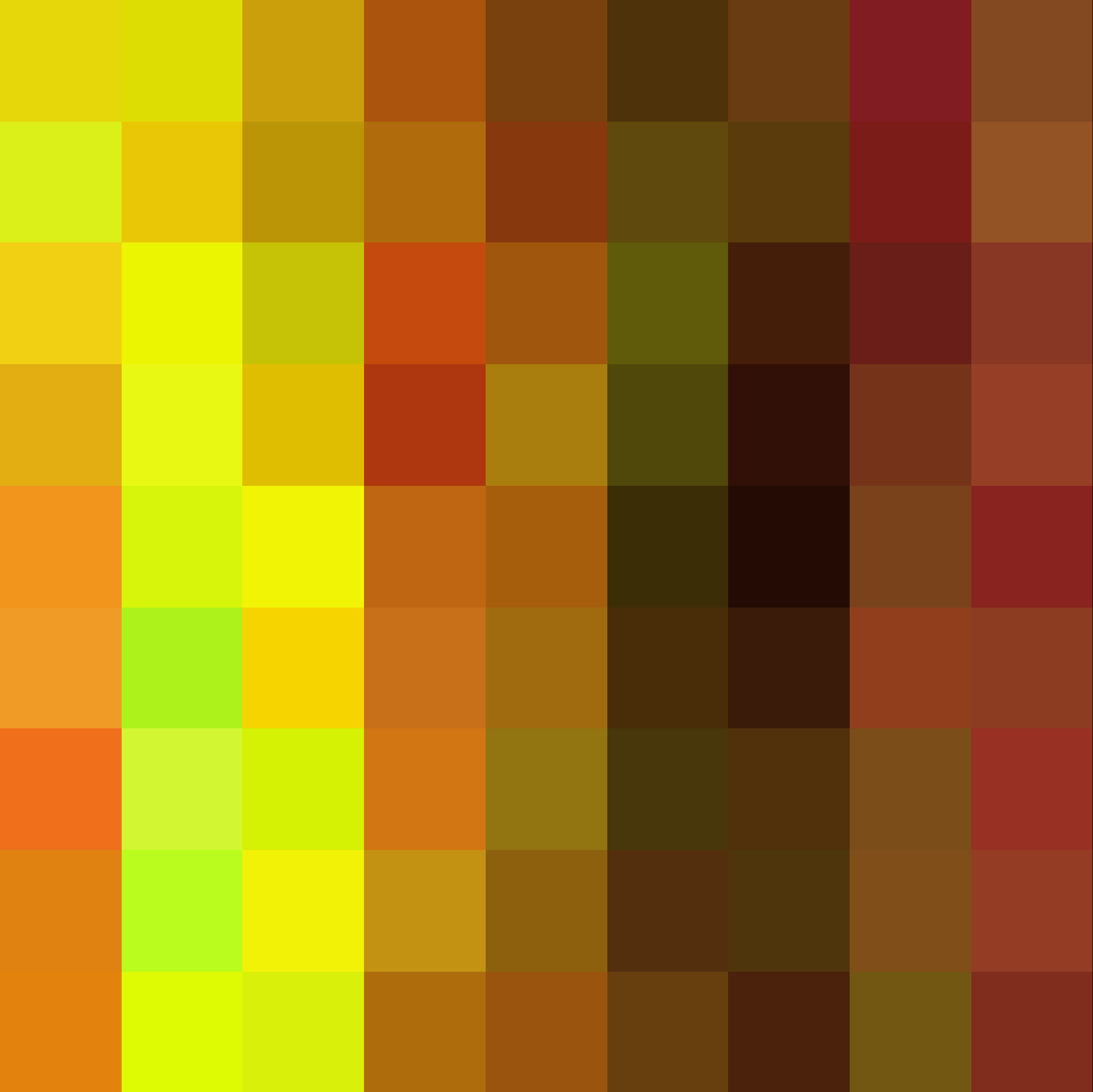
A very colourful grid of 81 blocks. It's mostly blue, but it also has quite some purple, some indigo, some cyan, a little bit of magenta, a little bit of violet, and a tiny bit of green in it.
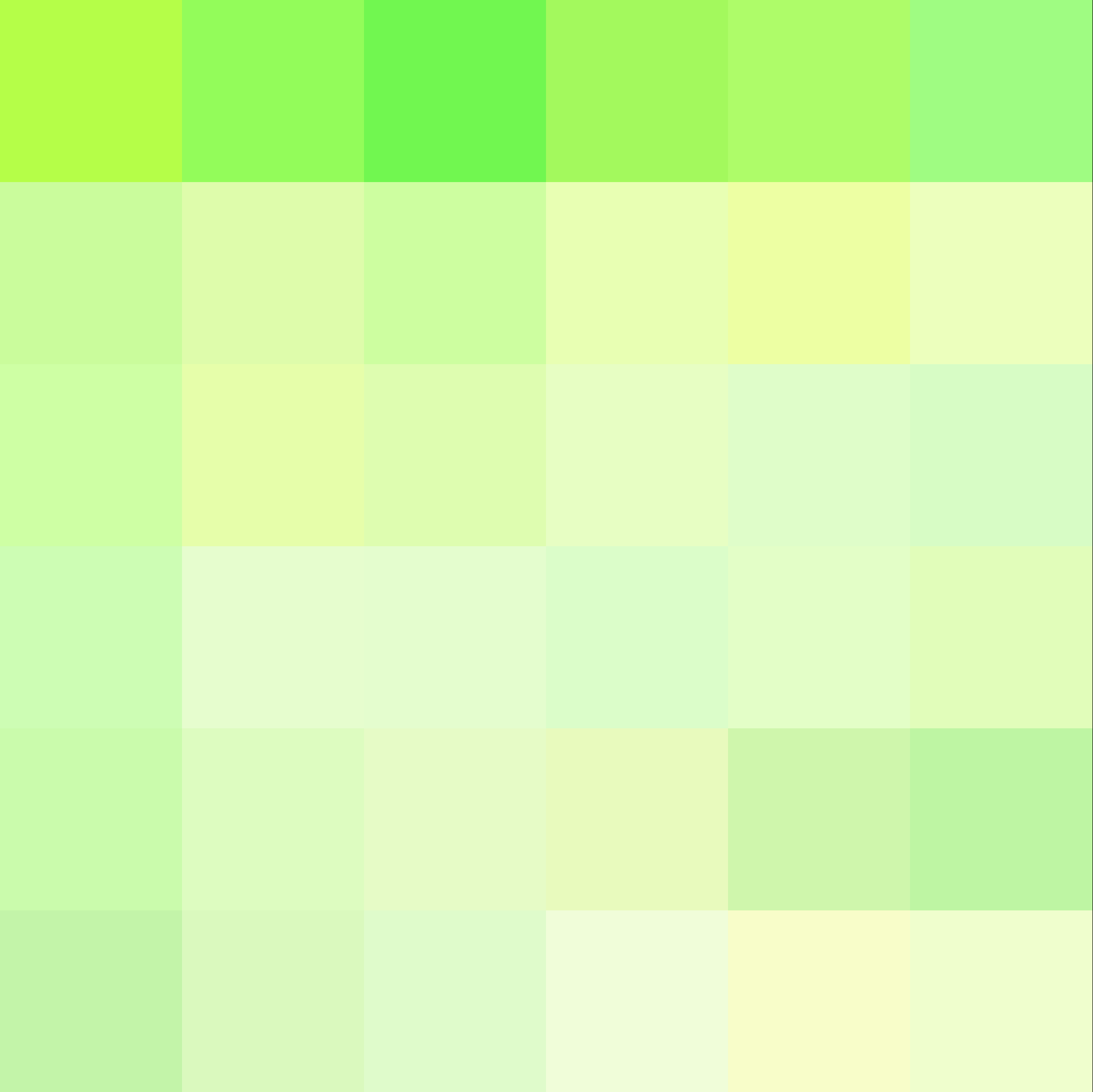
The very colourful gradient in this 13 by 13 pixel grid is mostly green, and it also has quite some yellow, some orange, some lime, some magenta, a little bit of red, and a tiny bit of rose in it.
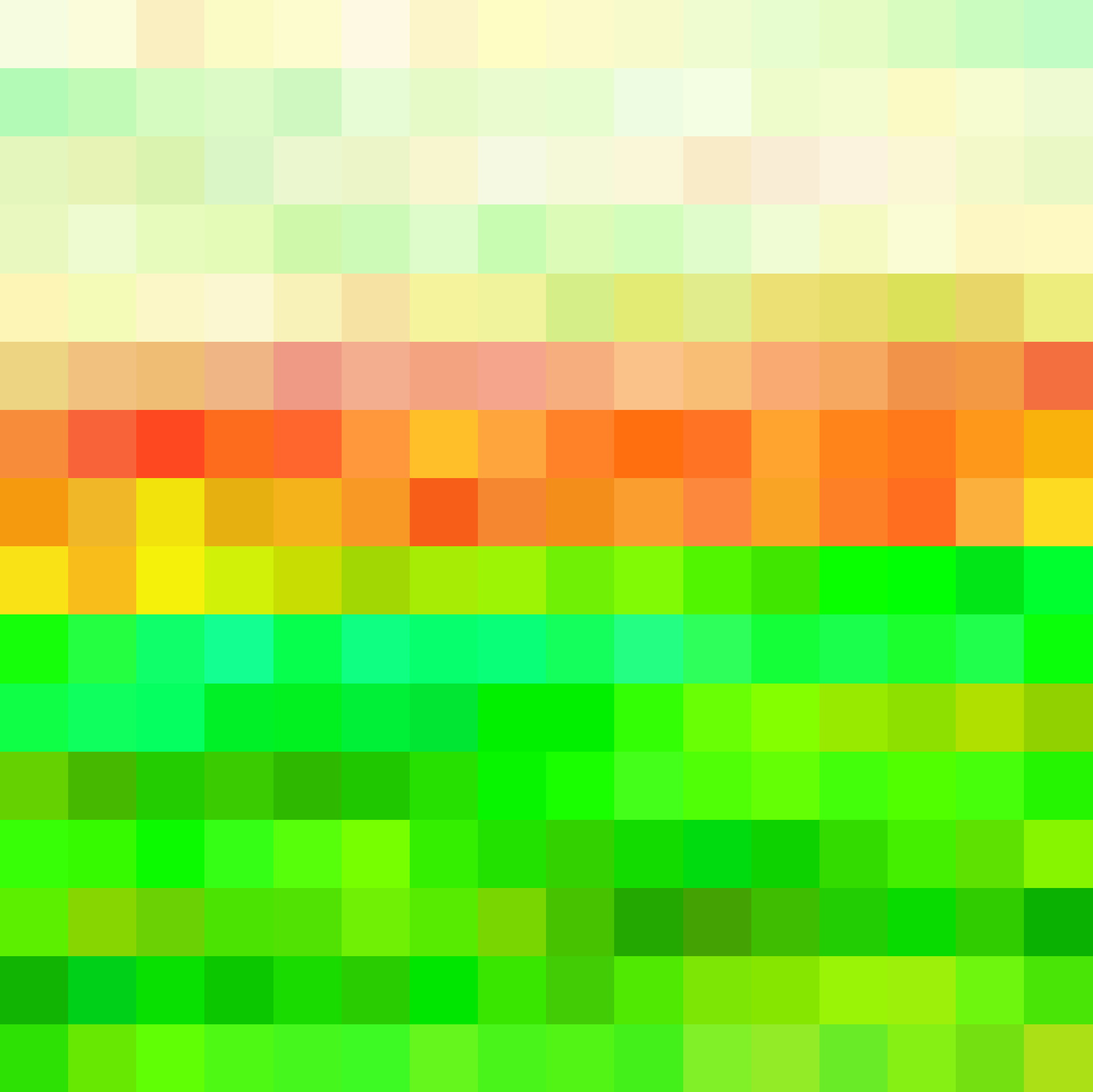
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some green, some cyan, and a bit of yellow in it.
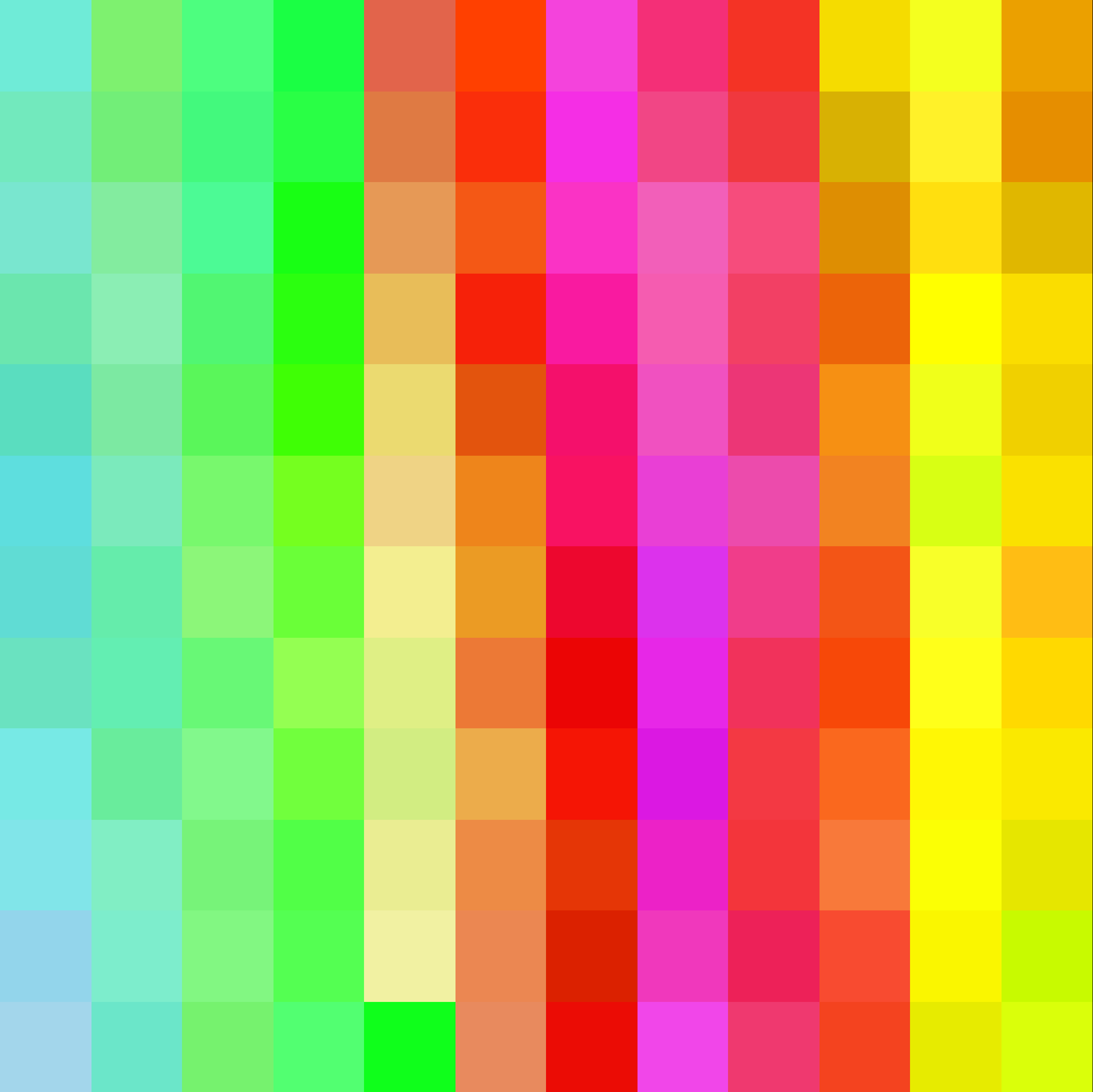
A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some yellow, some red, and a little bit of lime in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some lime, and a little bit of yellow in it.
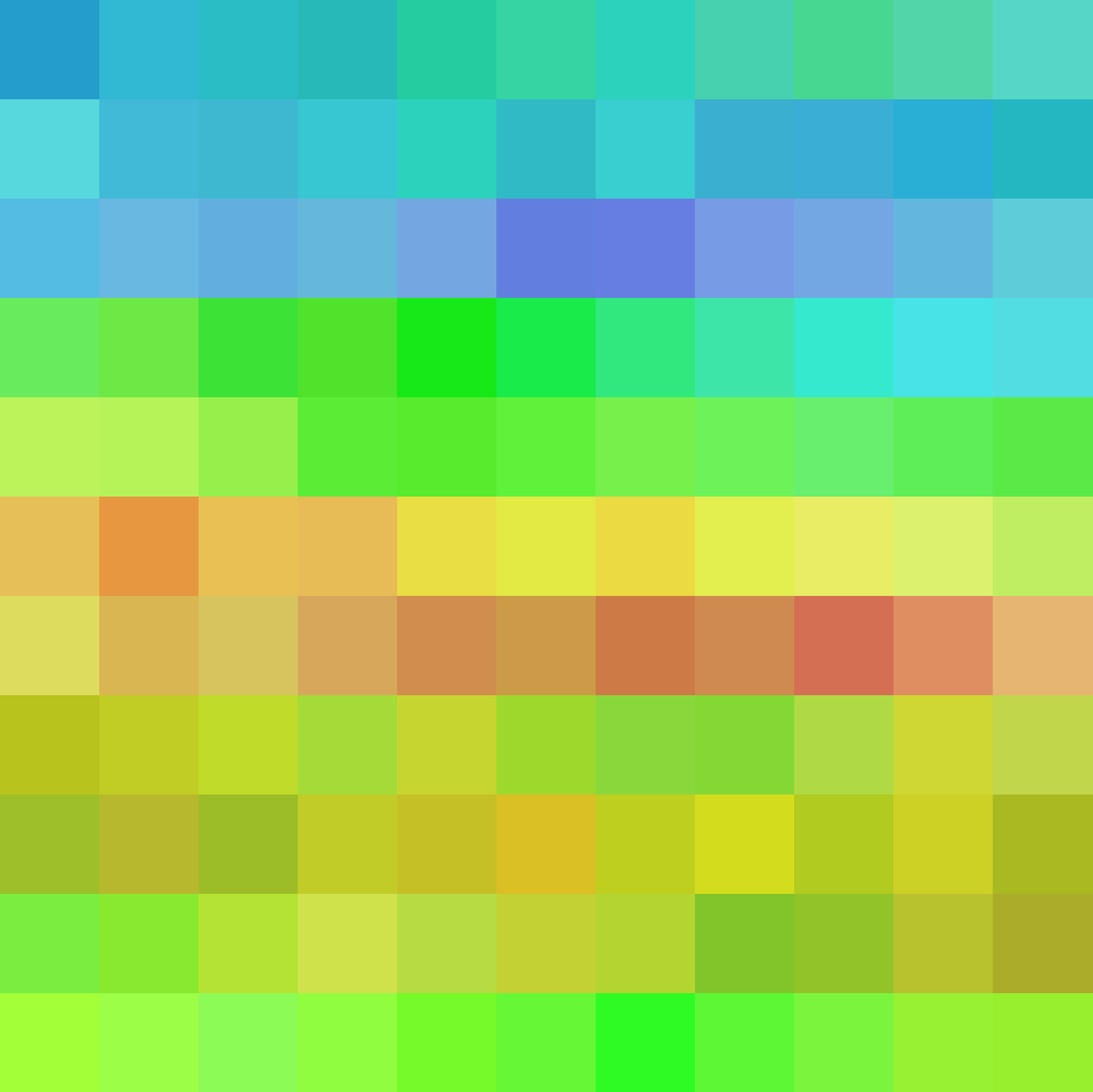
This colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has some orange, some yellow, a bit of lime, and a tiny bit of red in it.
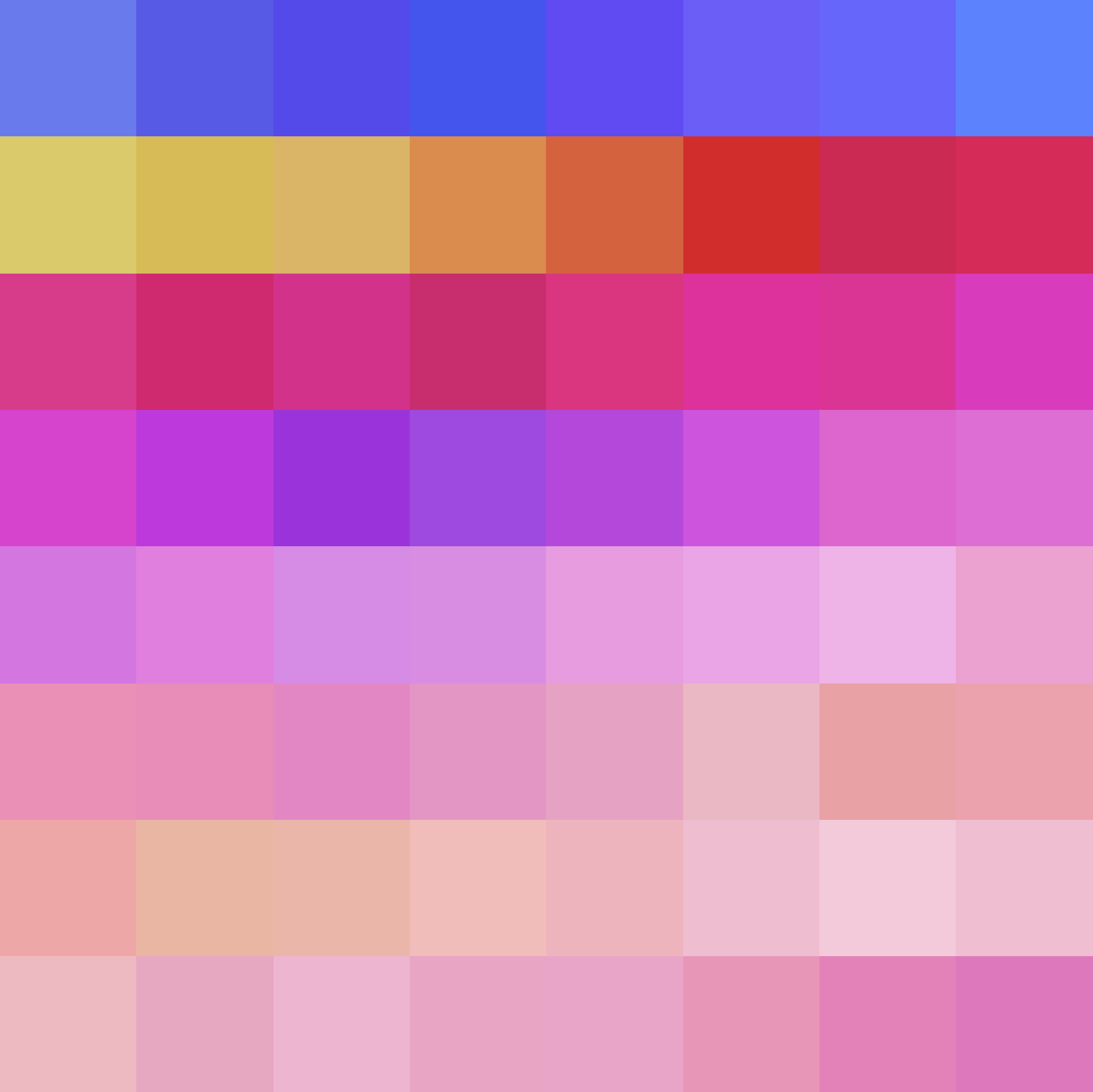
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly red, but it also has quite some green, some yellow, some orange, a little bit of cyan, a tiny bit of blue, and a tiny bit of lime in it.
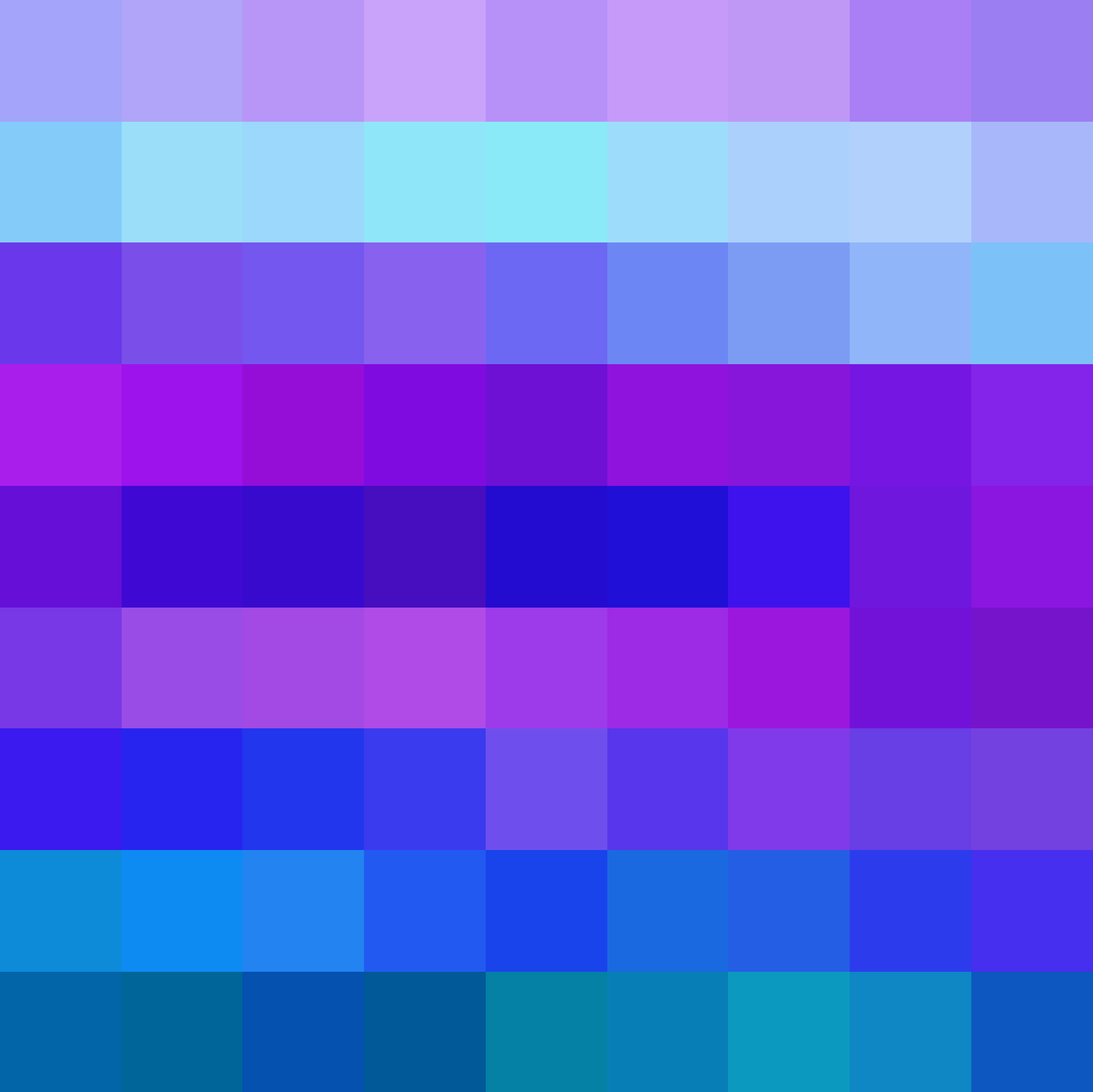
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly magenta, but it also has some purple, some rose, a bit of blue, a little bit of cyan, a little bit of red, a little bit of indigo, a little bit of green, a tiny bit of violet, a tiny bit of orange, a tiny bit of lime, and a tiny bit of yellow in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some yellow, some cyan, some blue, a bit of orange, a little bit of lime, and a tiny bit of red in it.
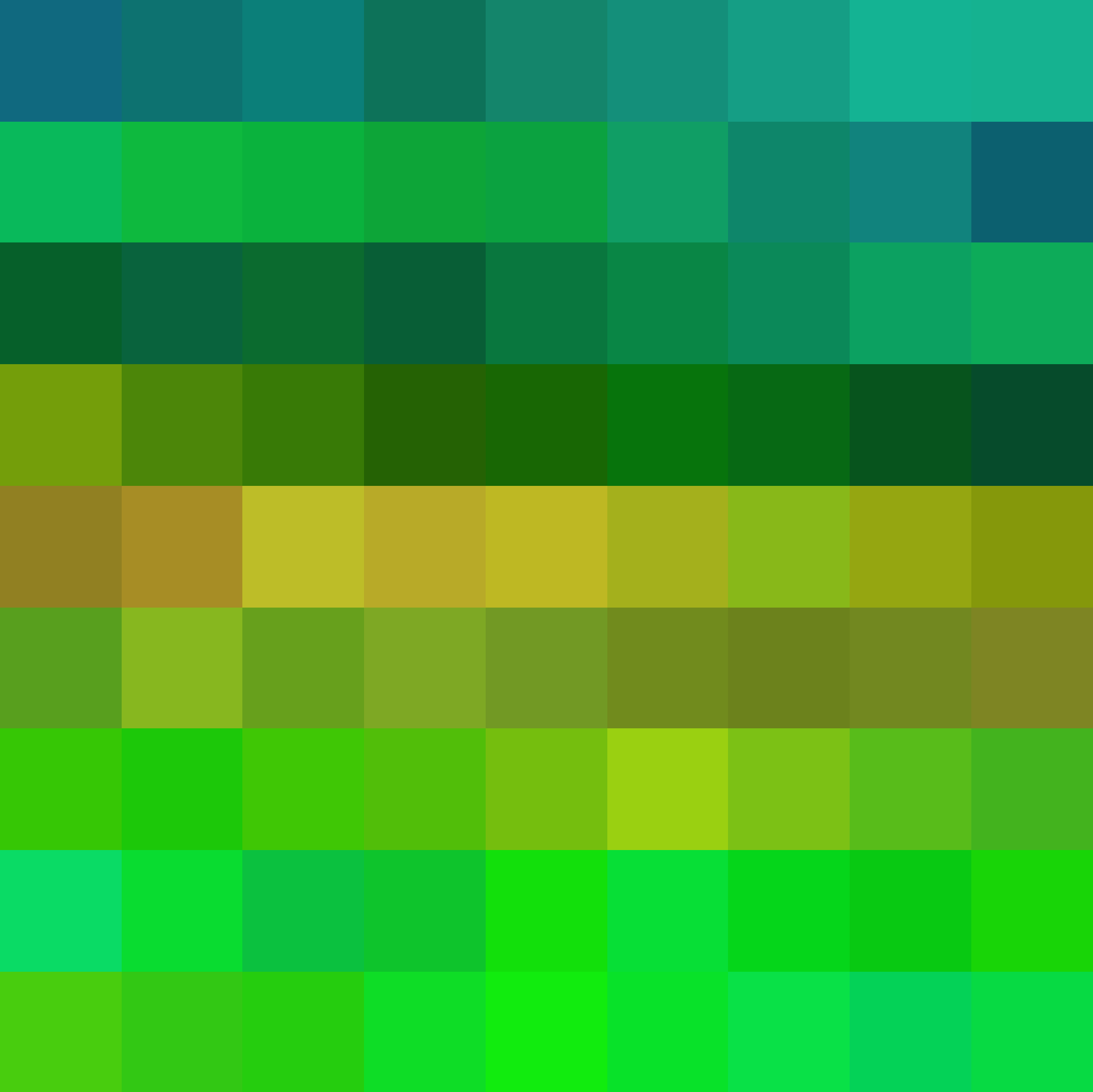
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has a bit of blue, a little bit of indigo, a little bit of orange, and a little bit of yellow in it.
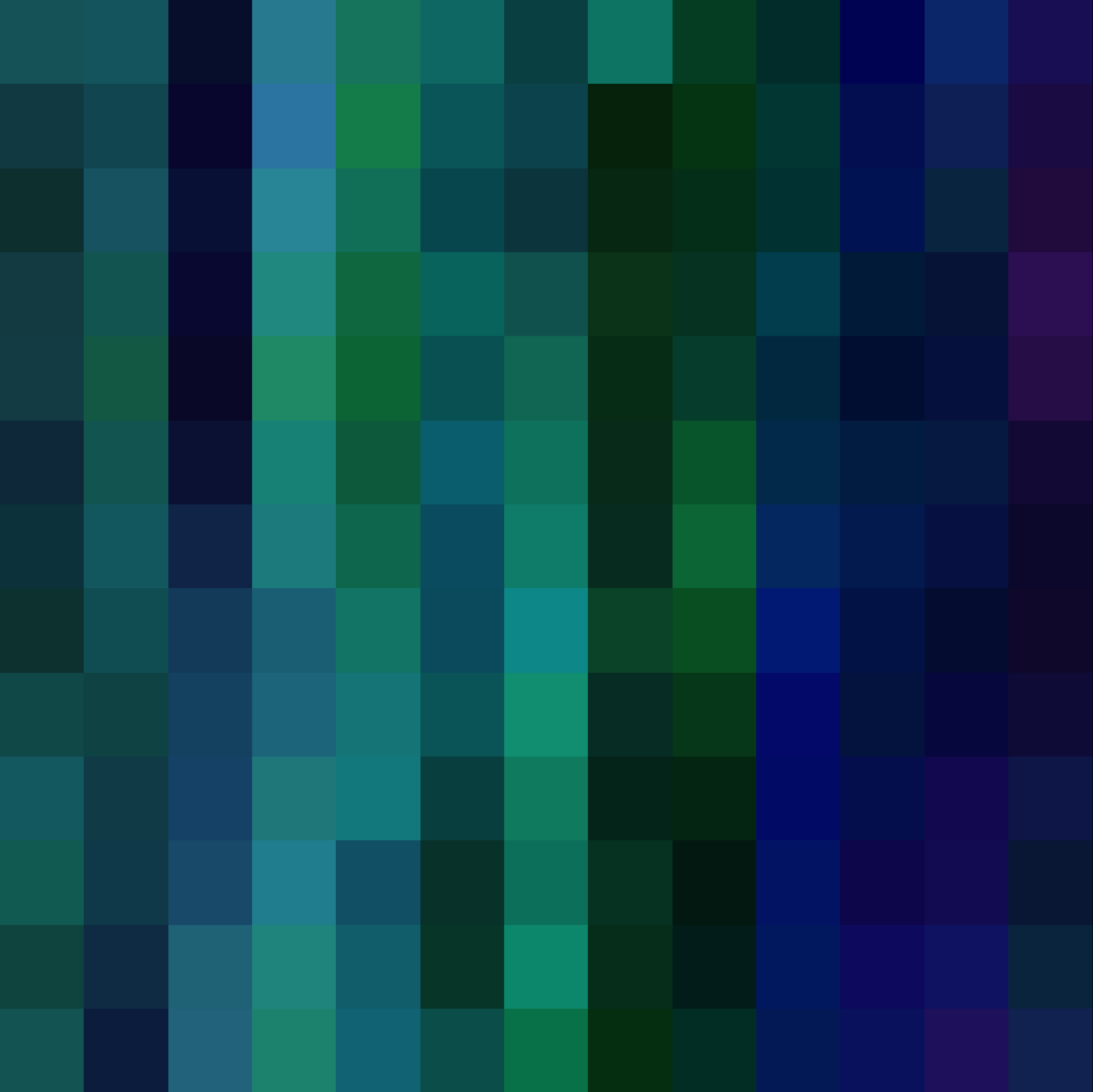
A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some violet, some purple, and a little bit of cyan in it.
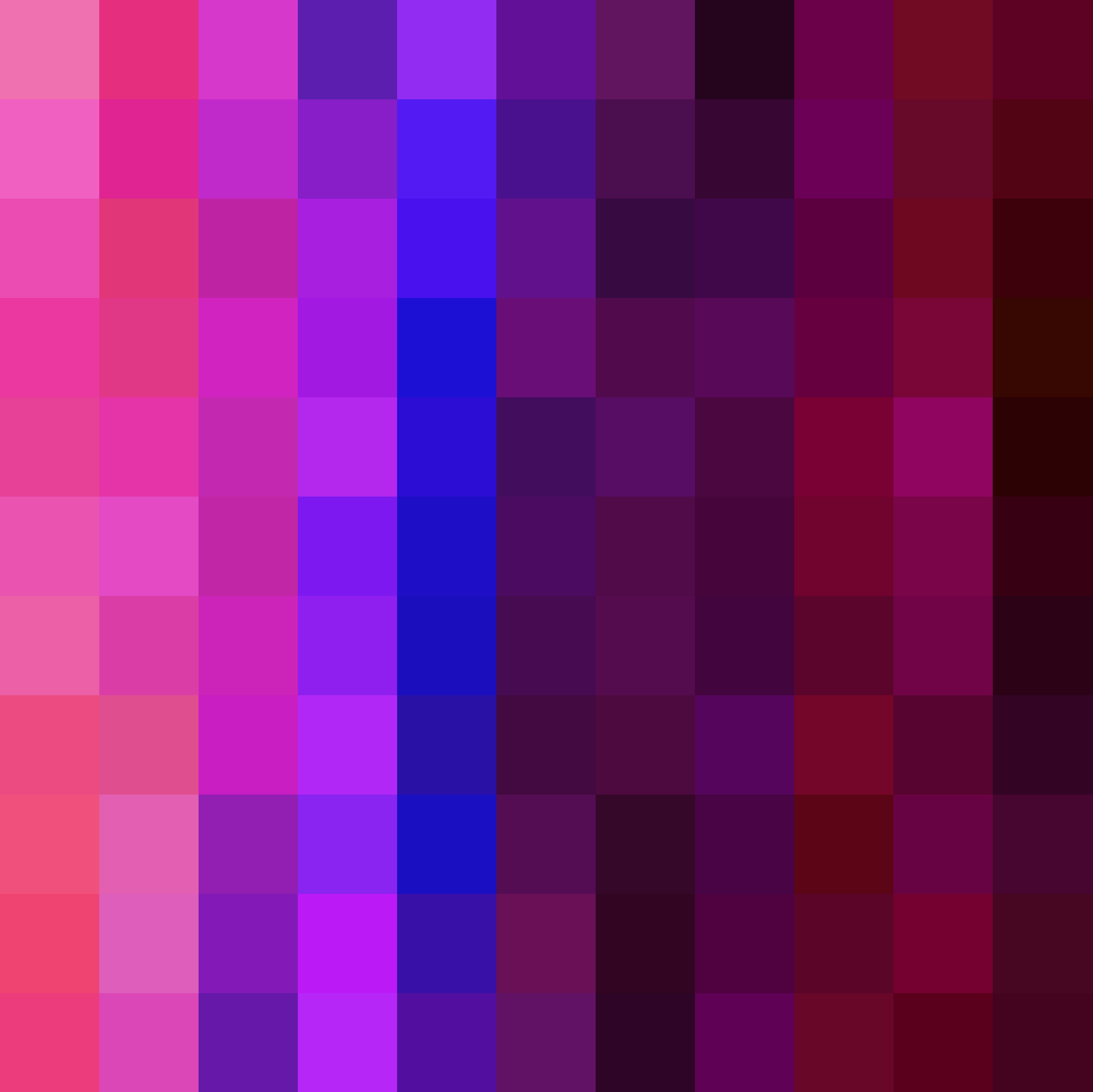
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly magenta, but it also has quite some orange, some purple, some indigo, some violet, a little bit of yellow, a little bit of blue, a tiny bit of red, and a tiny bit of rose in it.
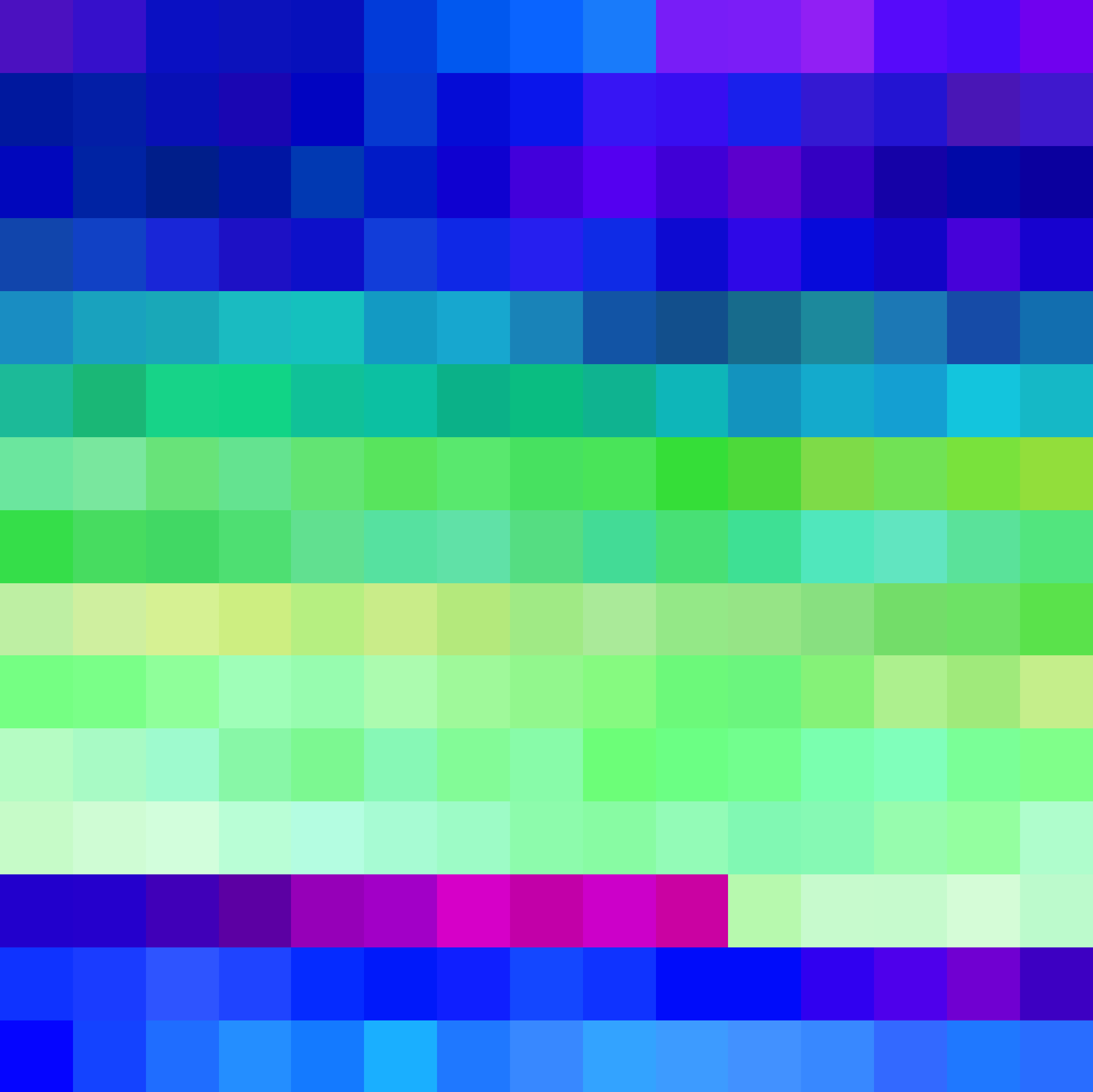
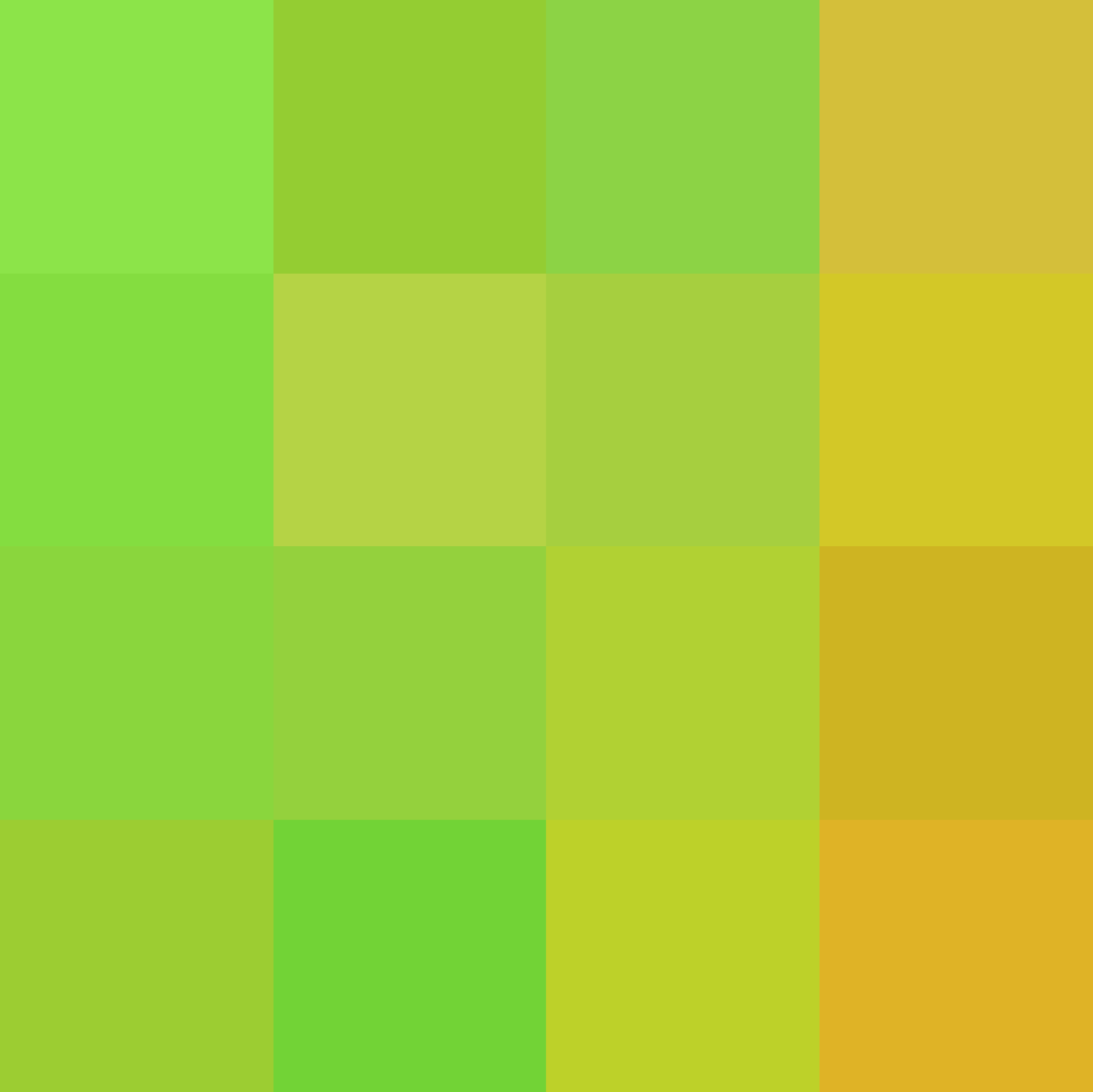A grid of 81 blocks. It's mostly green, but it also has some cyan, some yellow, and a bit of lime in it.

The colourful gradient in this 13 by 13 pixel grid is mostly cyan, but it also has quite some blue, some green, a bit of indigo, and a tiny bit of violet in it.
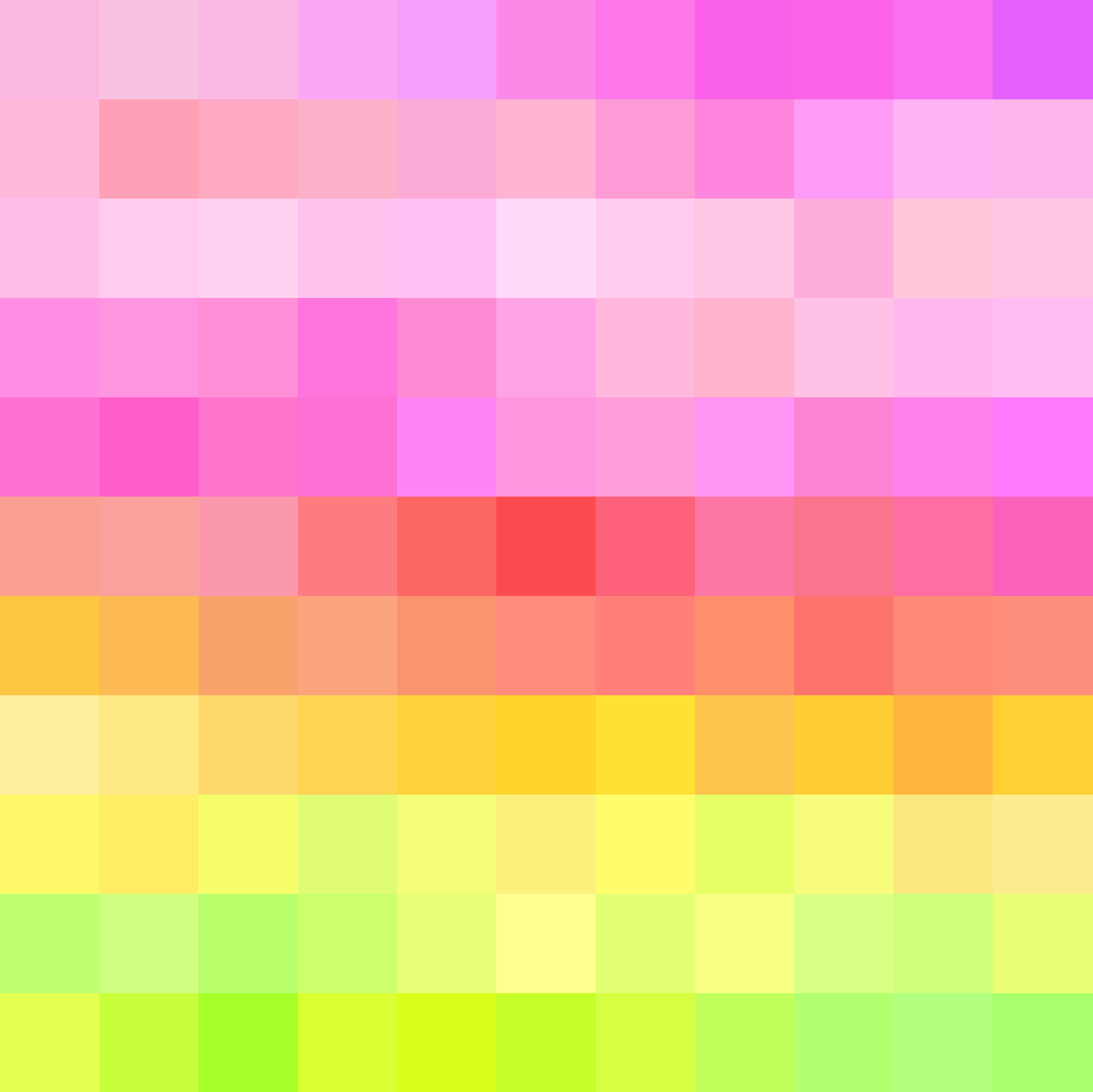
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some rose, some purple, a bit of indigo, a little bit of red, and a little bit of violet in it.
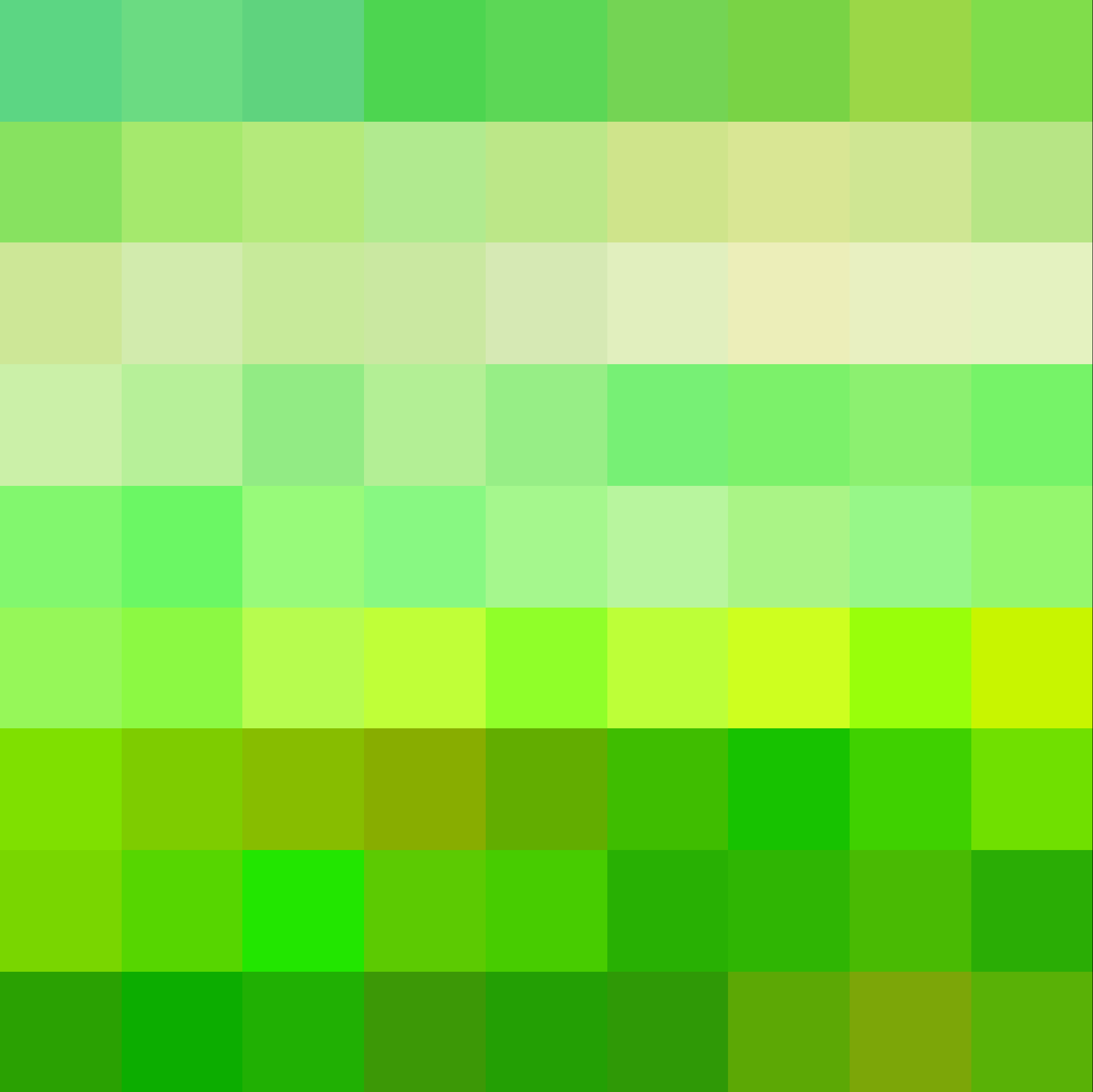
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has quite some blue, some indigo, a bit of cyan, a little bit of violet, a tiny bit of purple, a tiny bit of magenta, and a tiny bit of lime in it.
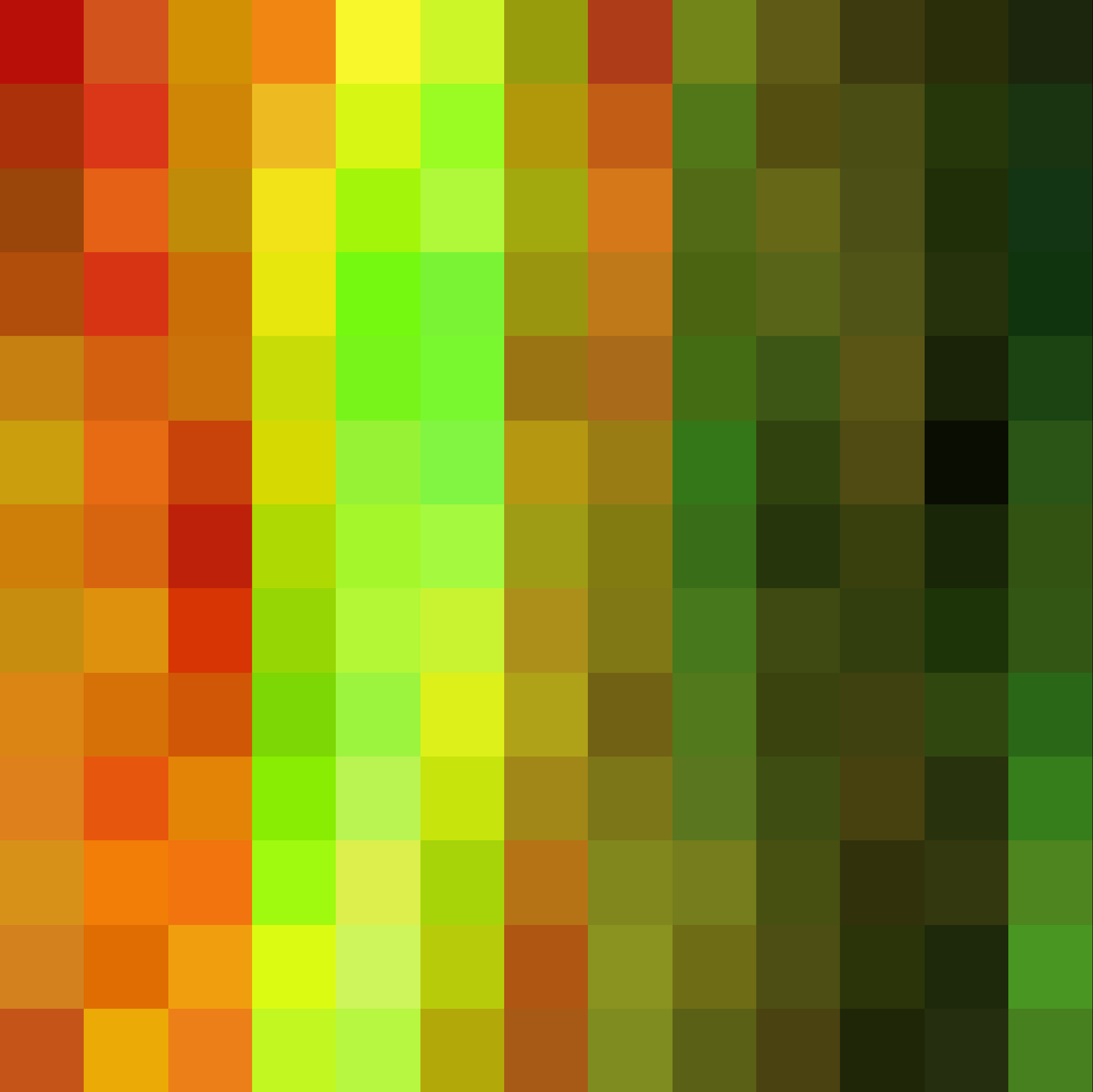
This gradient, generated in this 4 by 4 pixel grid, is mostly green, and it also has quite some yellow, and quite some lime in it.
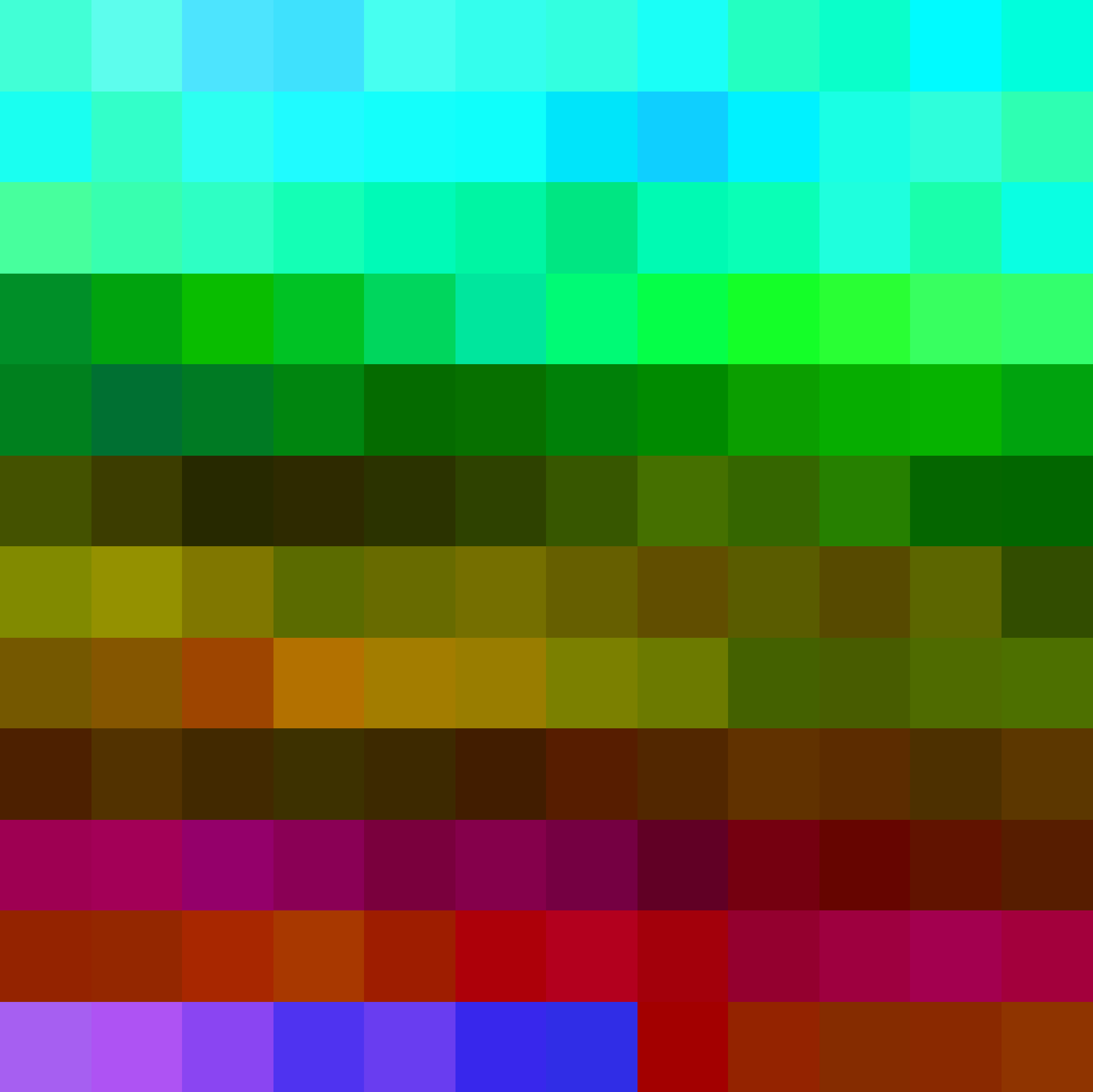
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly magenta, but it also has some yellow, some red, a bit of rose, a bit of green, a bit of orange, a little bit of lime, and a tiny bit of purple in it.
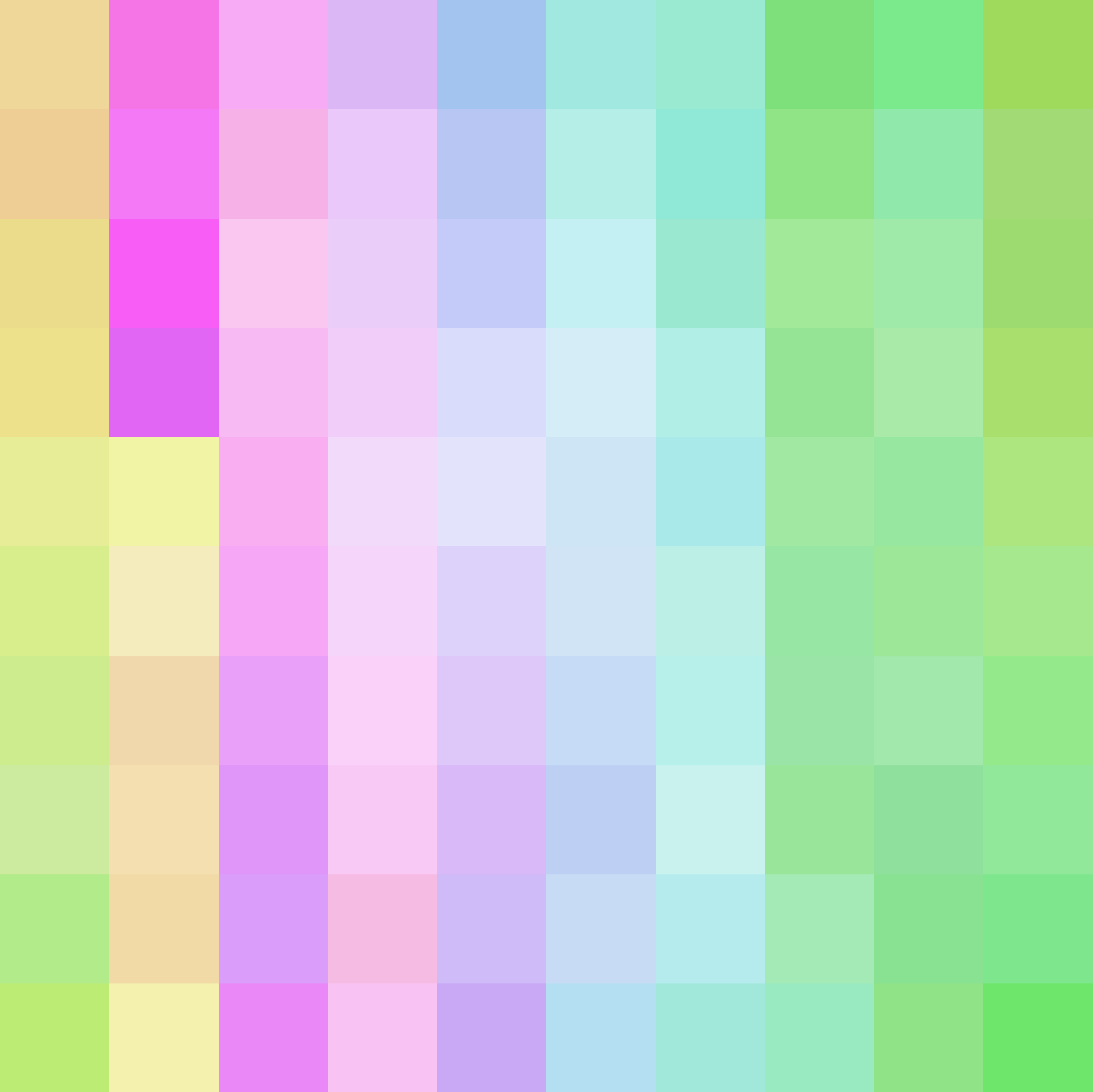
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has some lime, and a tiny bit of yellow in it.
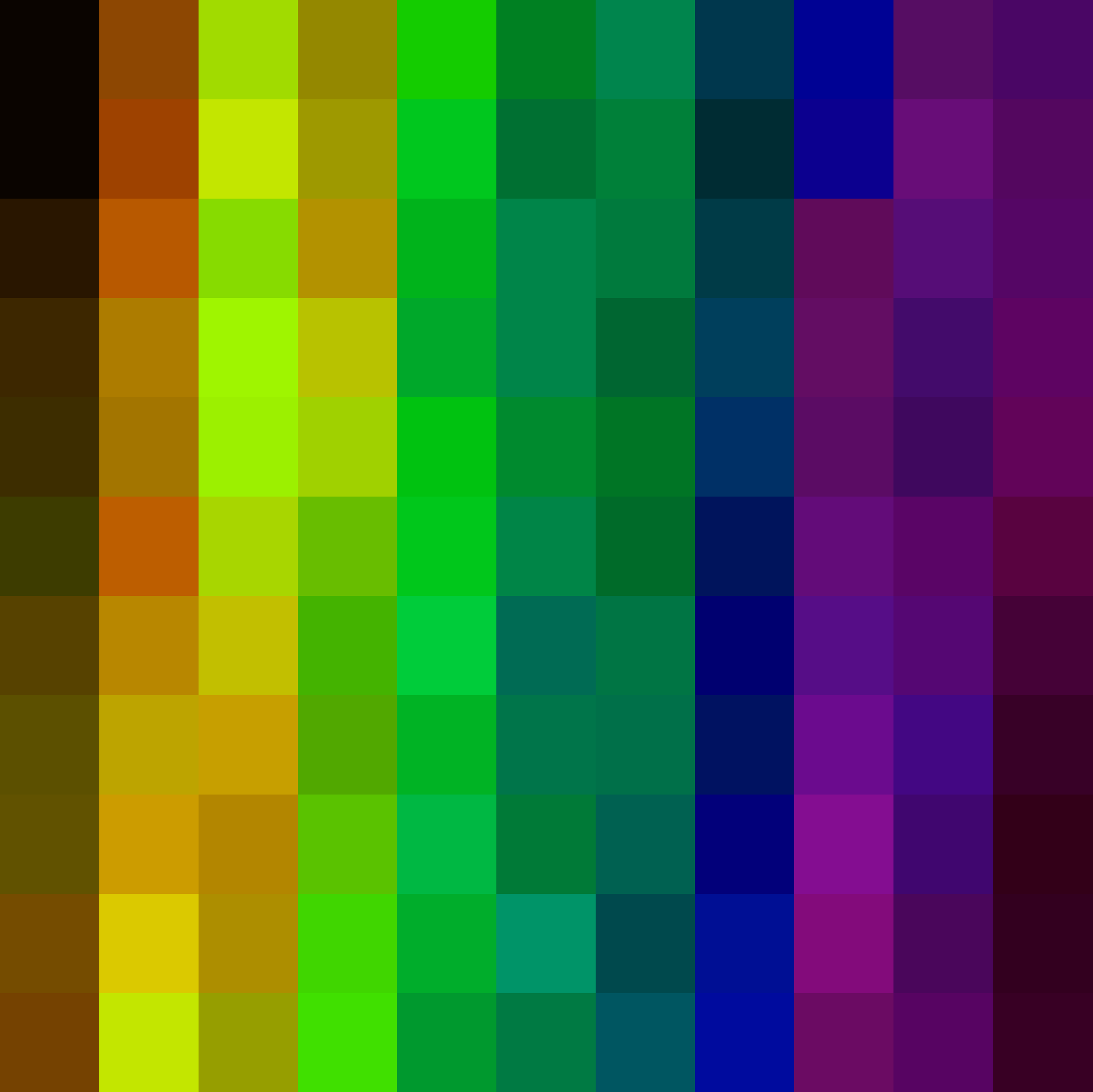
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly yellow, and it also has quite some green, quite some orange, some lime, and a little bit of red in it.
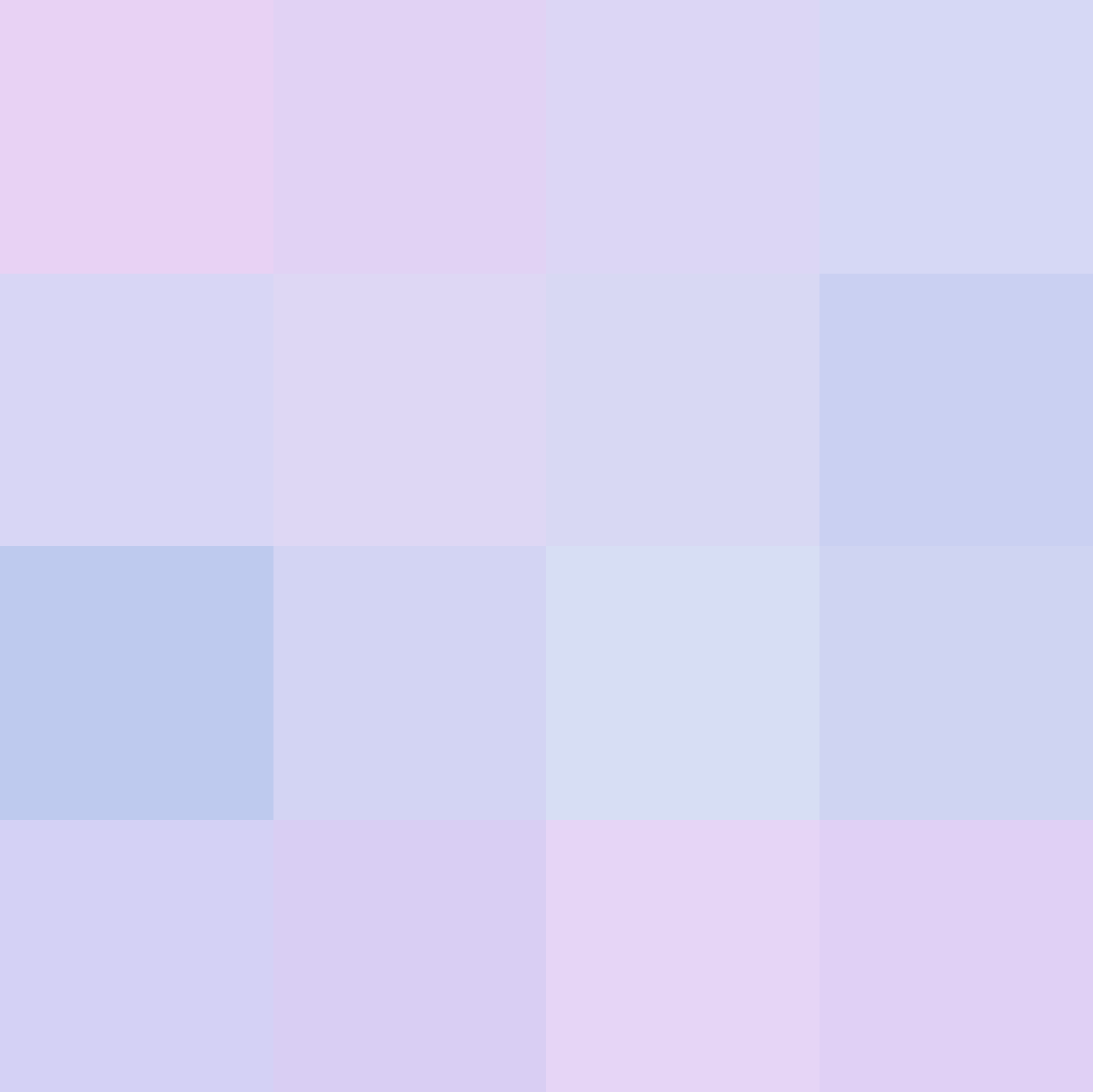
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, some red, some yellow, some orange, a little bit of lime, a little bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.
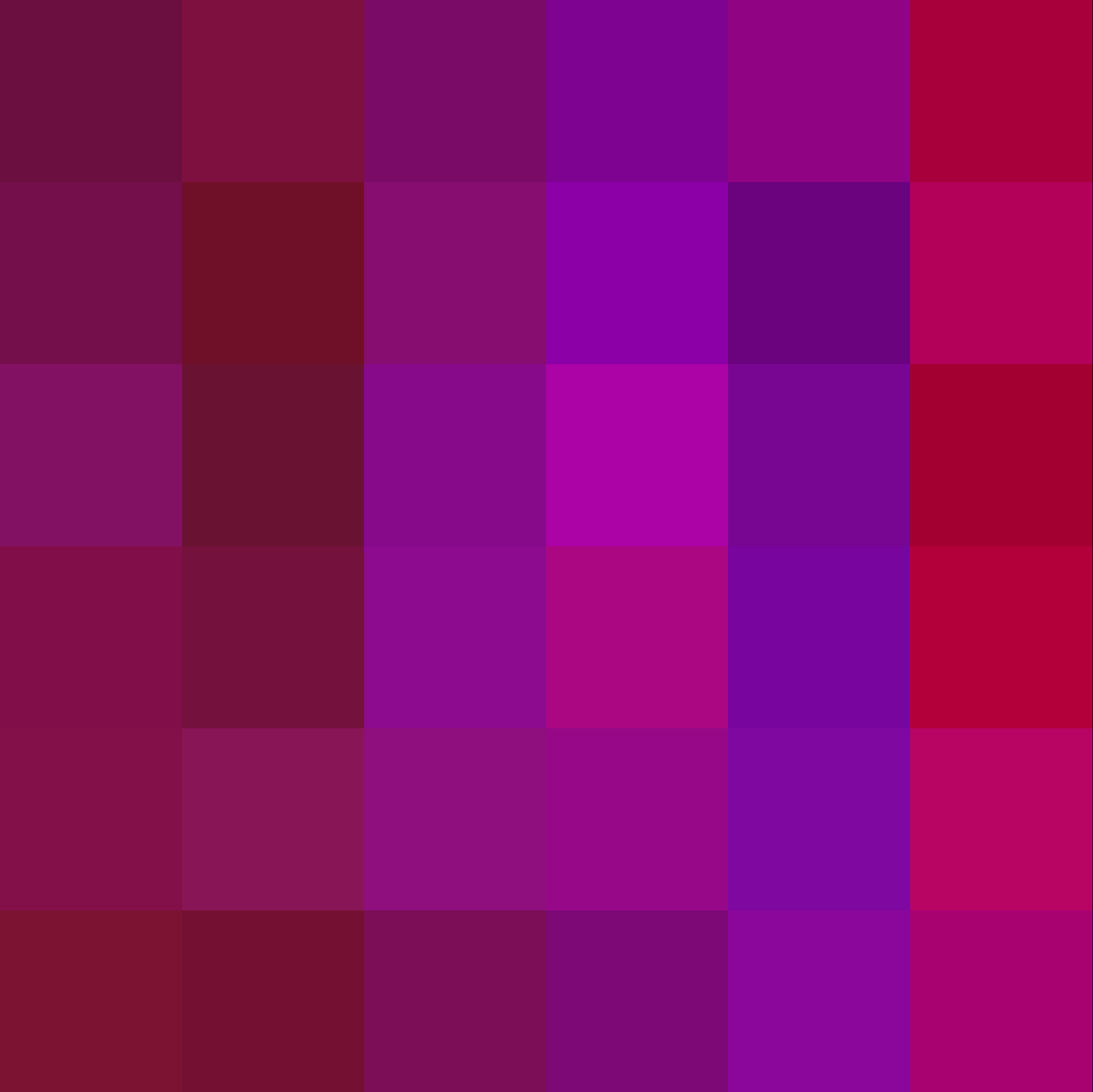
This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has some magenta, some blue, some cyan, a bit of purple, a little bit of yellow, a little bit of orange, a little bit of violet, a little bit of indigo, and a tiny bit of lime in it.
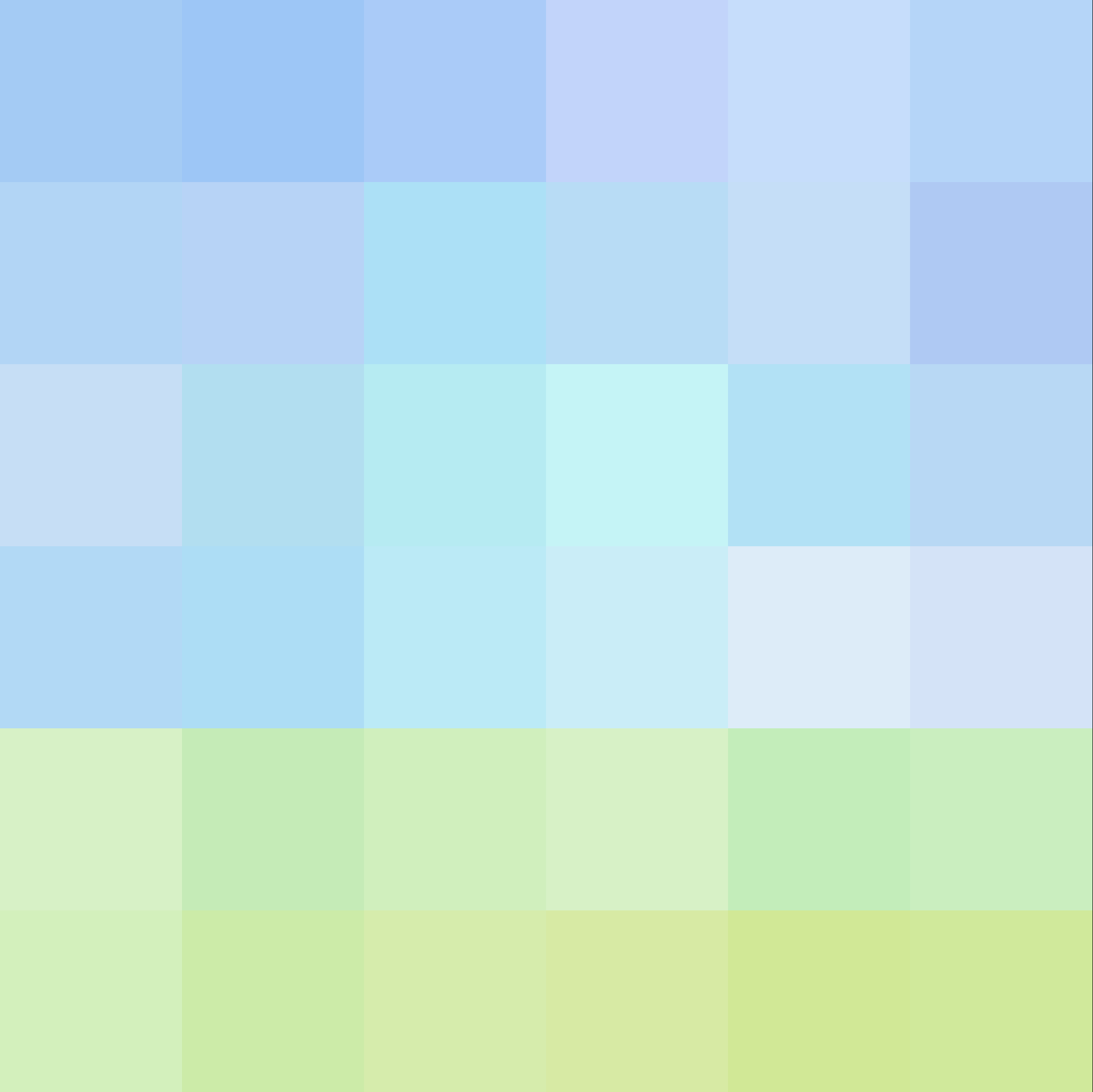
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some yellow, some magenta, some orange, some purple, a bit of blue, a little bit of cyan, a tiny bit of lime, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of rose in it.
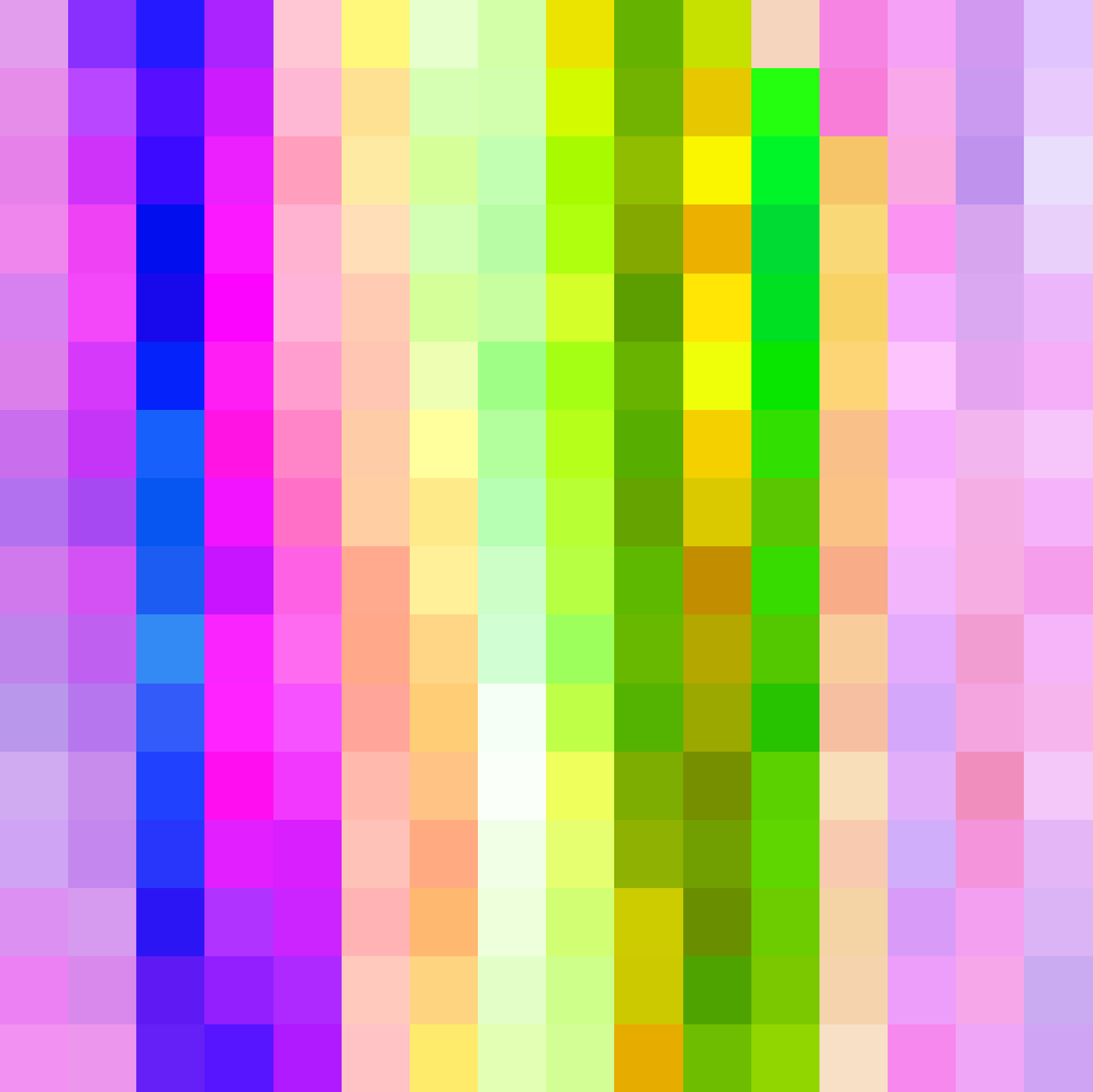
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly indigo, but it also has quite some blue, some violet, and a little bit of purple in it.
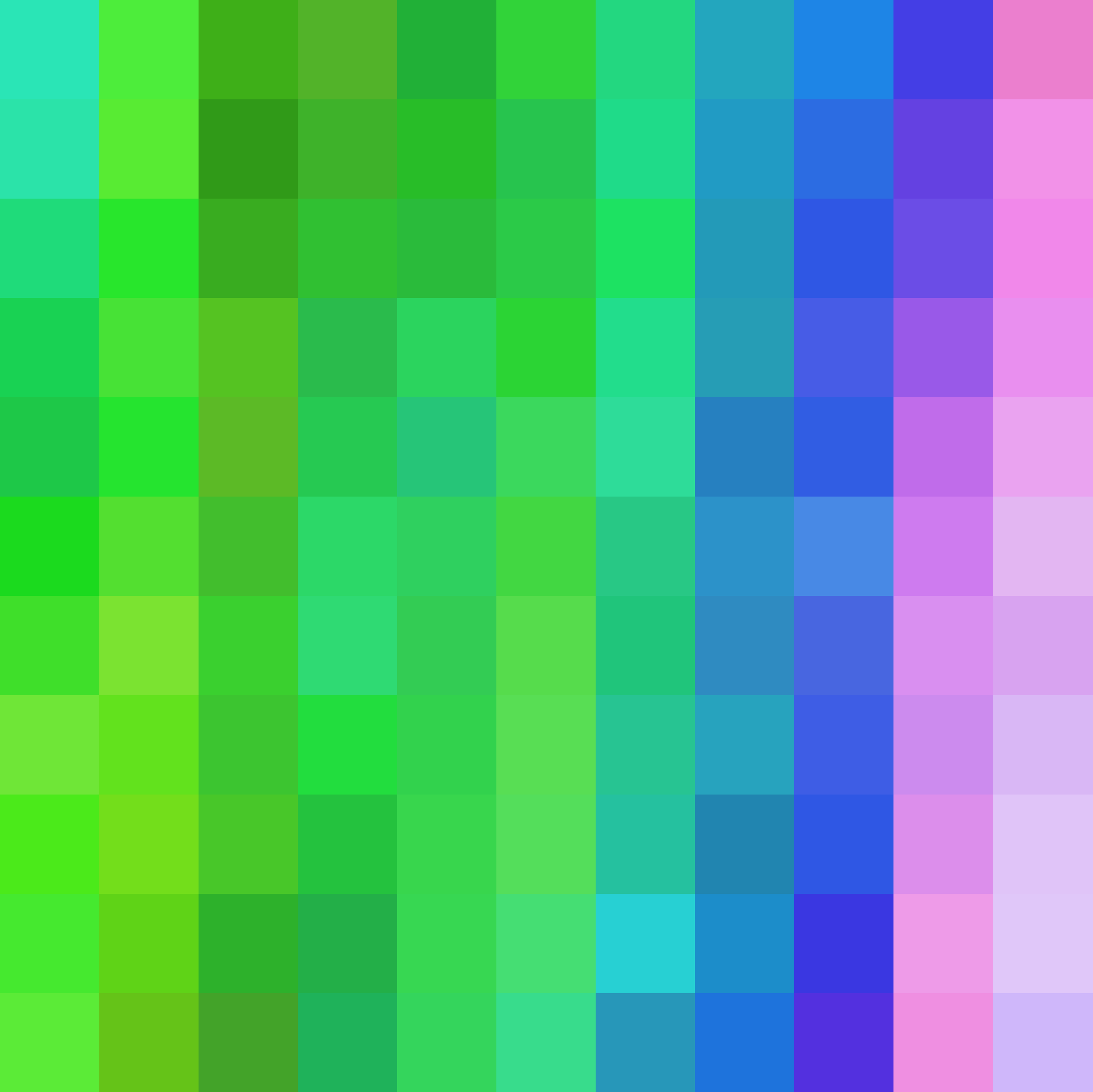
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly magenta, and it also has quite some rose, some purple, and a little bit of red in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some green, some cyan, and a bit of lime in it.
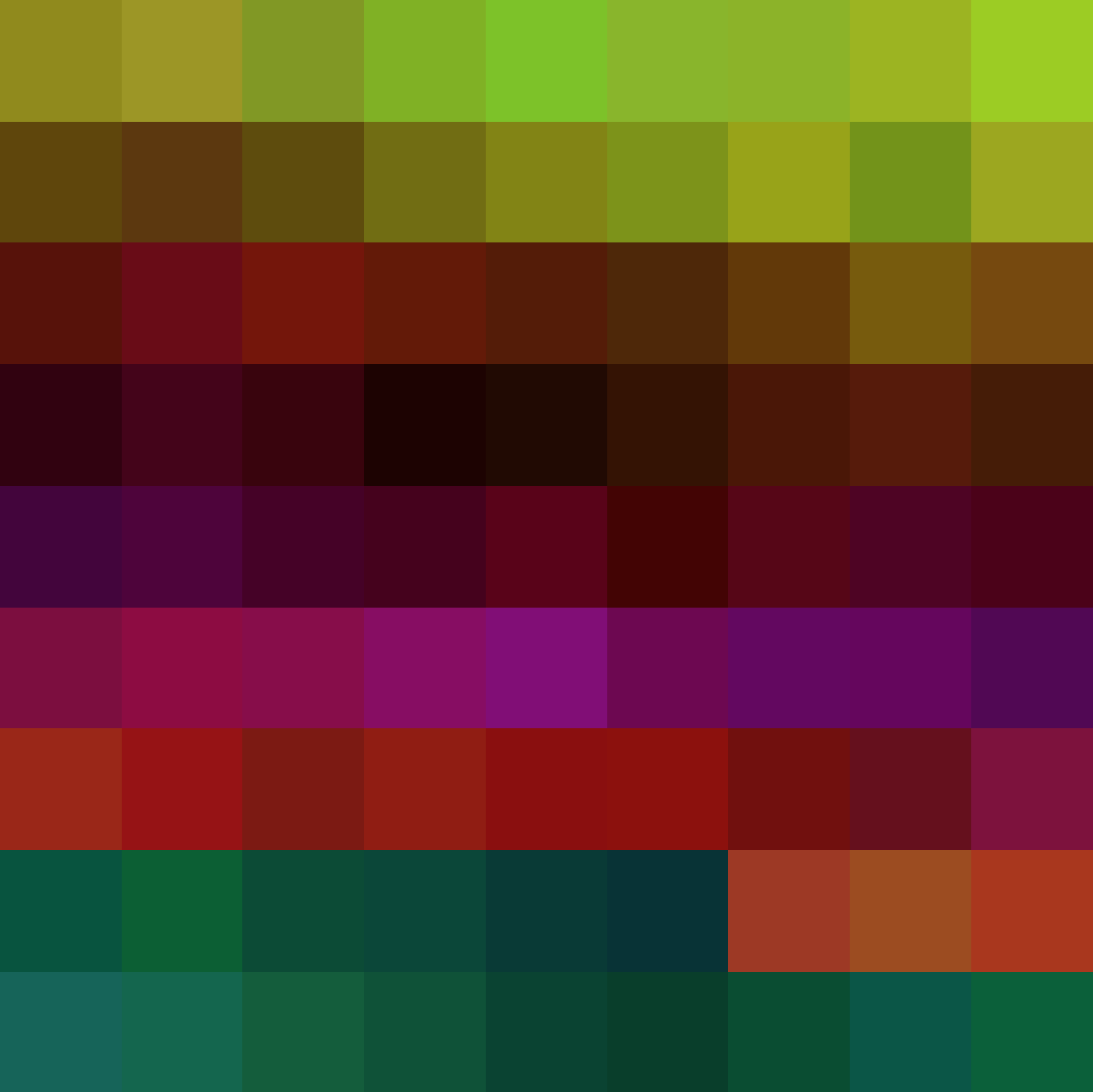
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some magenta, some purple, some orange, a bit of yellow, a little bit of lime, a little bit of blue, a little bit of red, a little bit of indigo, a little bit of violet, and a little bit of rose in it.
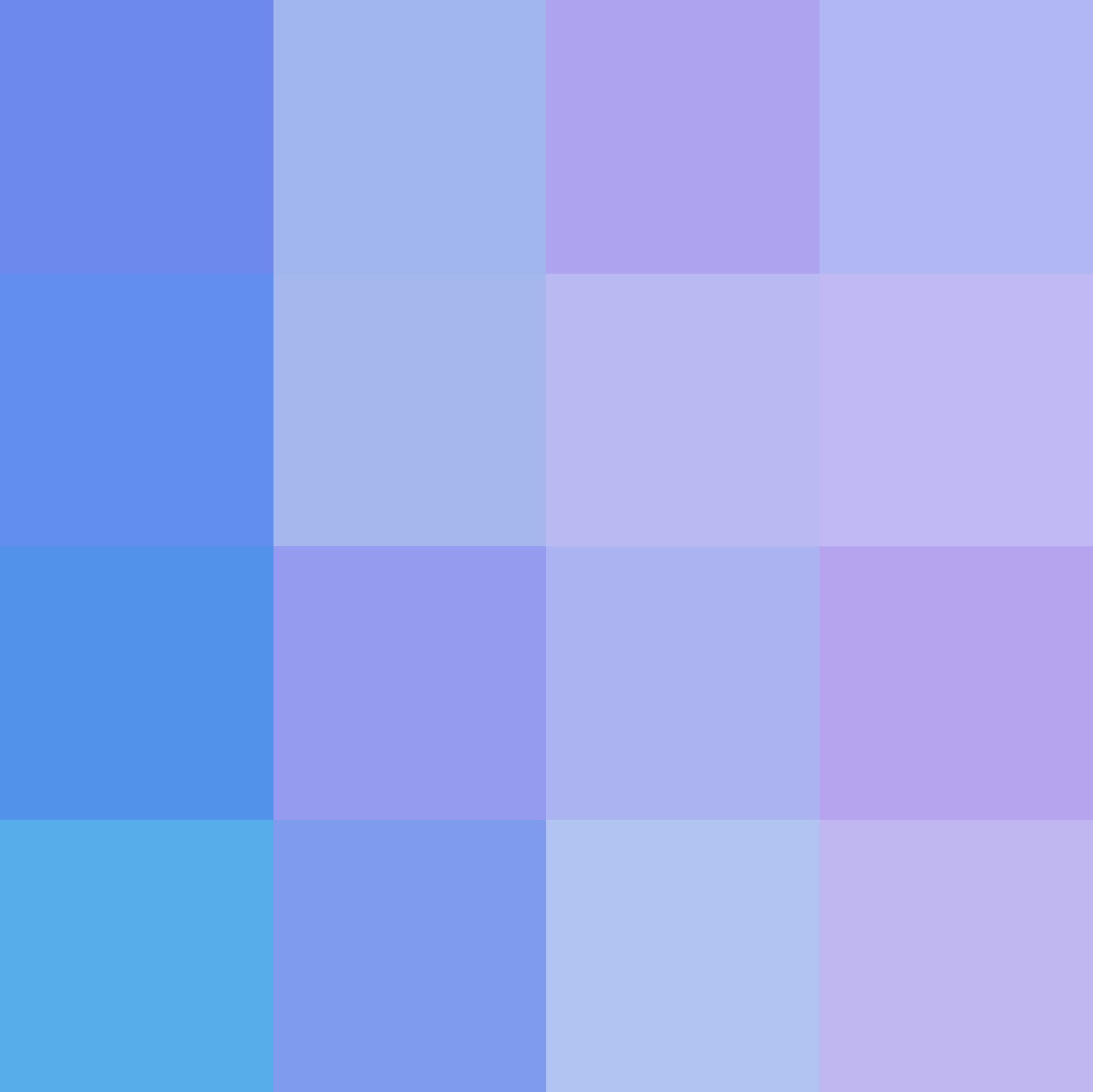
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has some blue, a bit of purple, a little bit of cyan, a little bit of magenta, a little bit of indigo, and a tiny bit of violet in it.
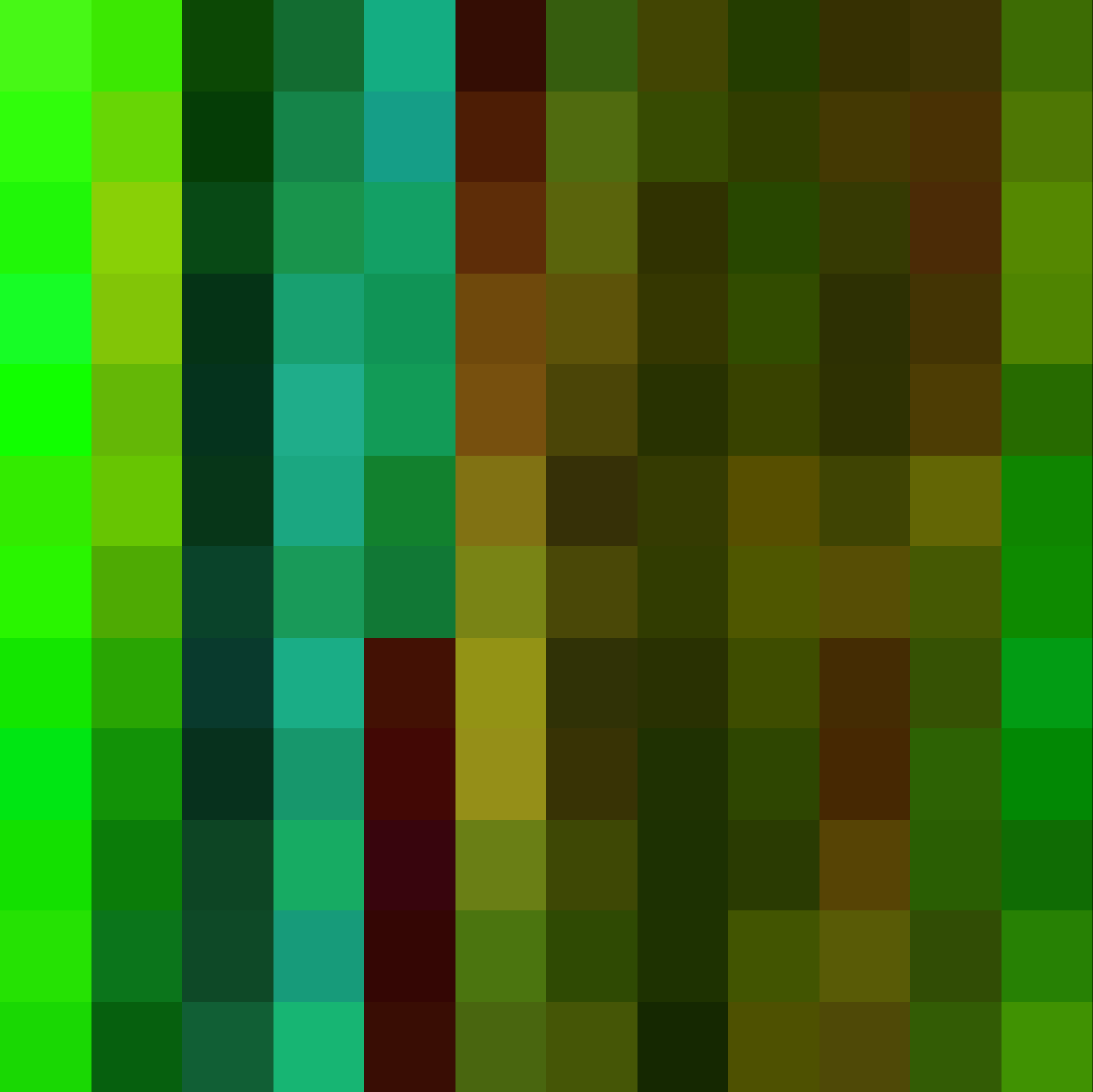
This gradient, generated in this 8 by 8 pixel grid, is mostly red, and it also has quite some yellow, and some orange in it.
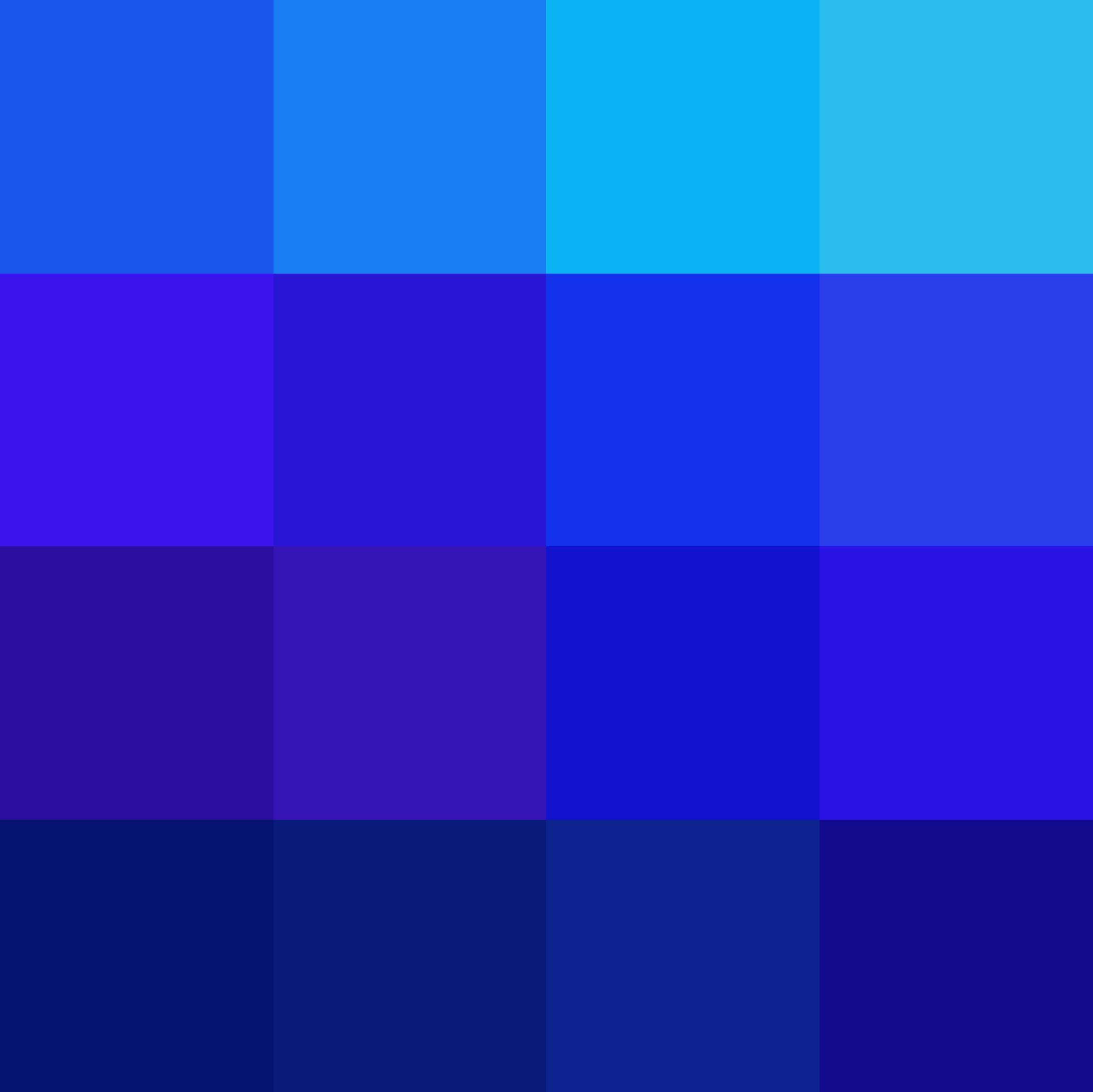
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly red, but it also has some green, some orange, a bit of yellow, a bit of lime, and a bit of cyan in it.
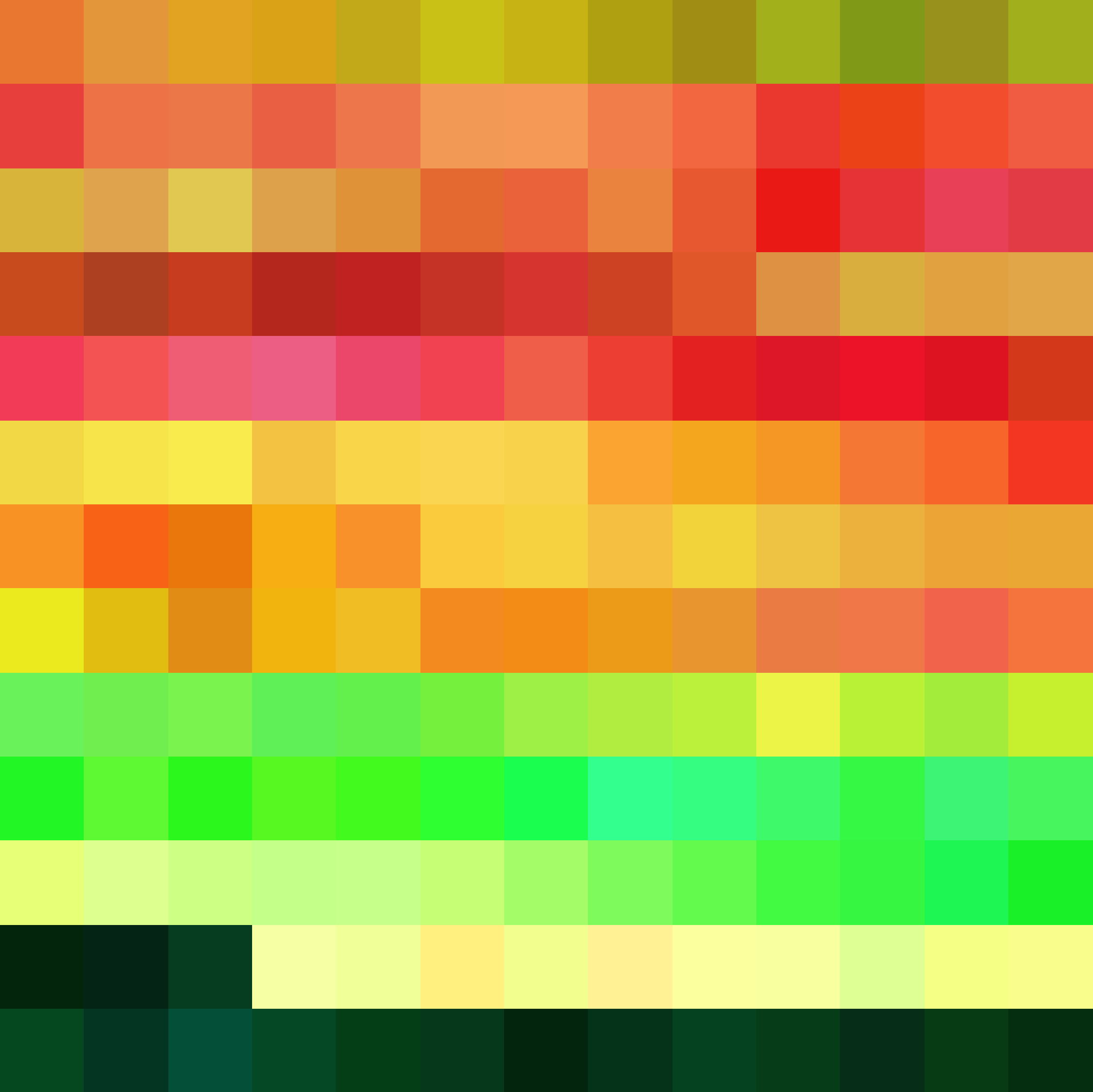
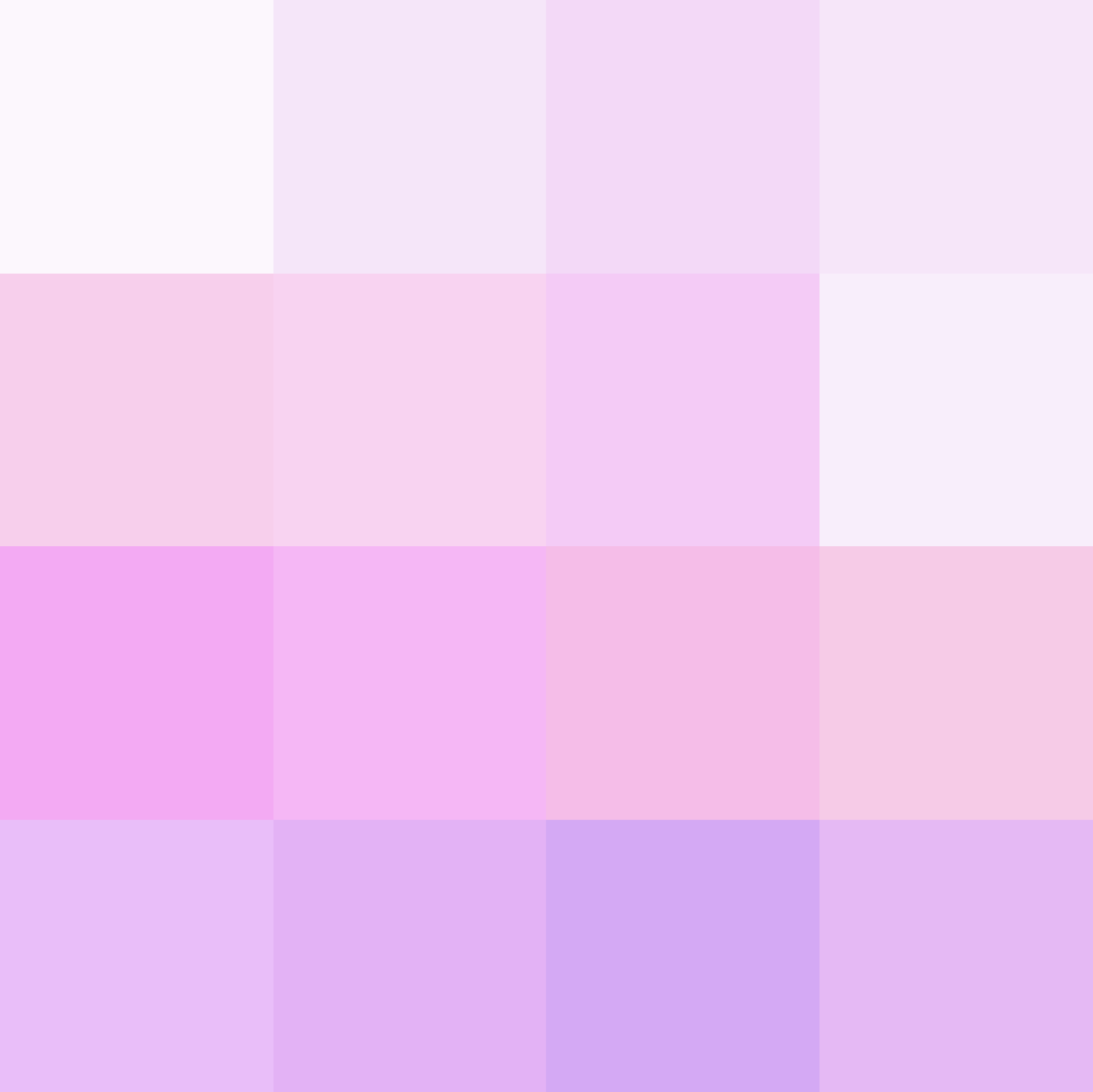There's a two tone pixel gradient in this 4 by 4 grid. It is mostly blue, and it also has quite some indigo in it.

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, a bit of lime, a little bit of orange, a little bit of cyan, and a little bit of red in it.

This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly blue, but it also has quite some indigo in it.

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

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, but it also has a lot of purple in it.

A grid with 64 coloured squares that form a monochrome gradient. The colours are various shades of red.
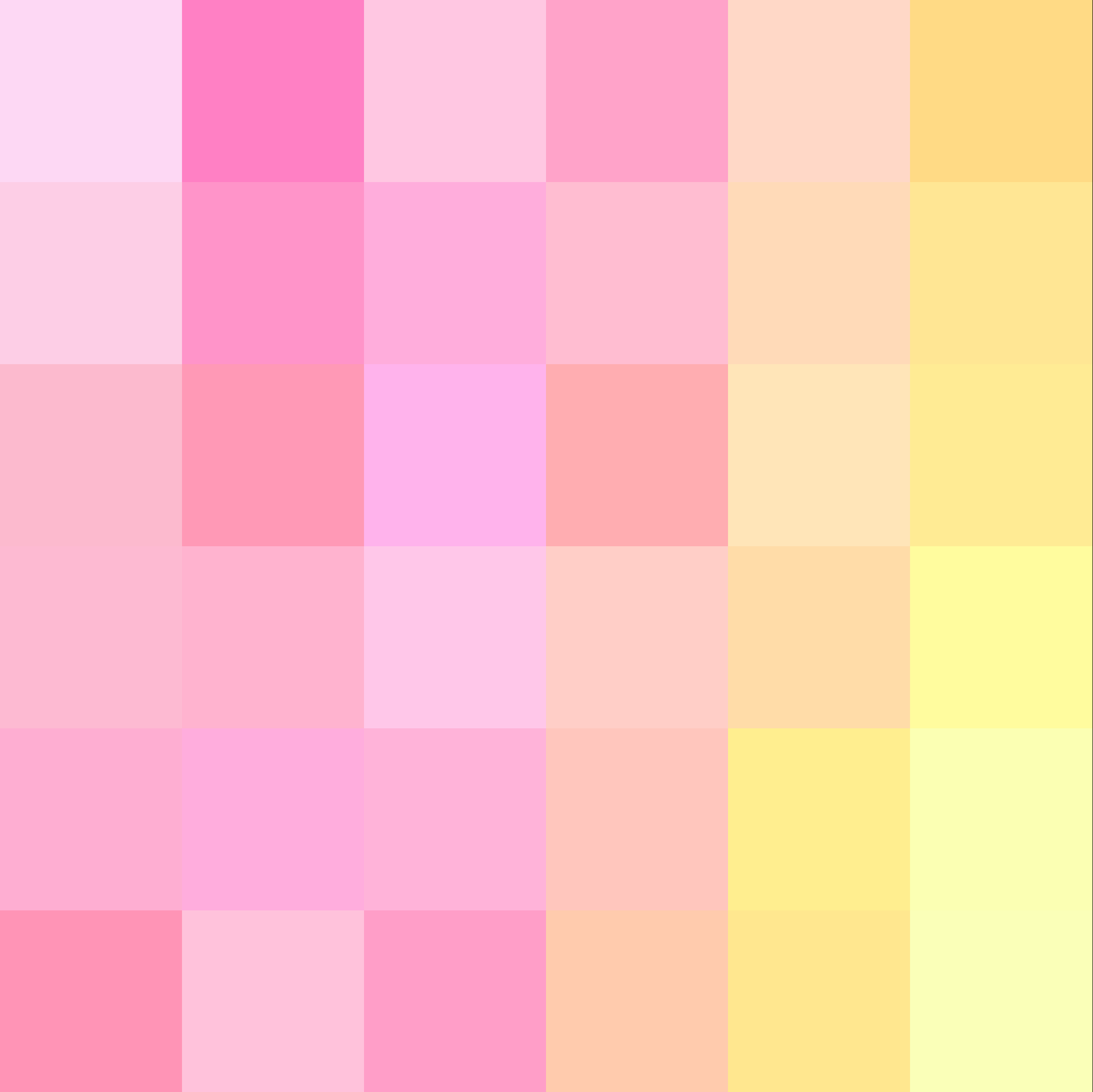
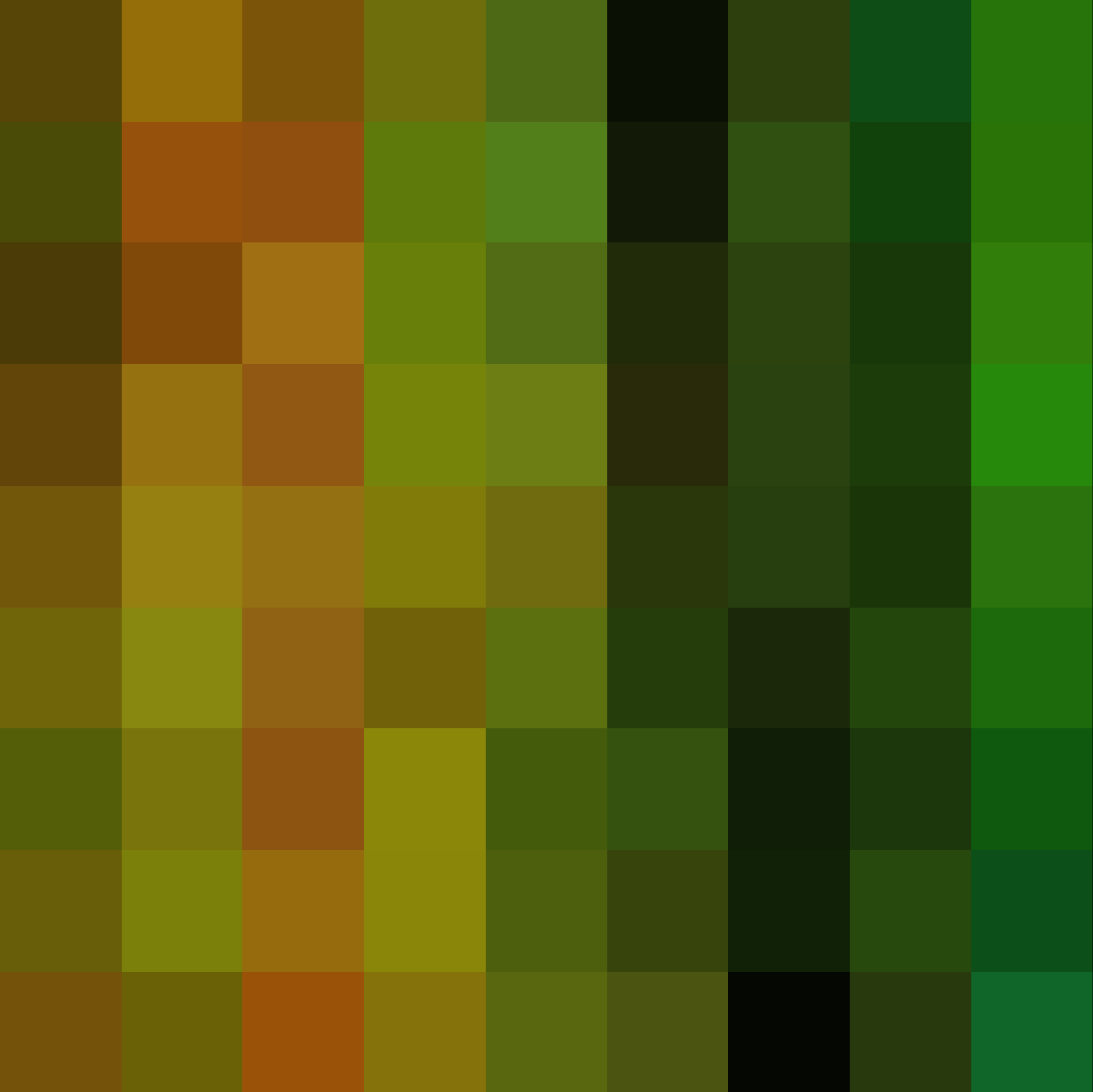There's a monochrome pixel gradient in this 5 by 5 grid. It is red.

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

There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly red, and it also has some rose, some green, some orange, a bit of yellow, a bit of lime, and a little bit of magenta in it.
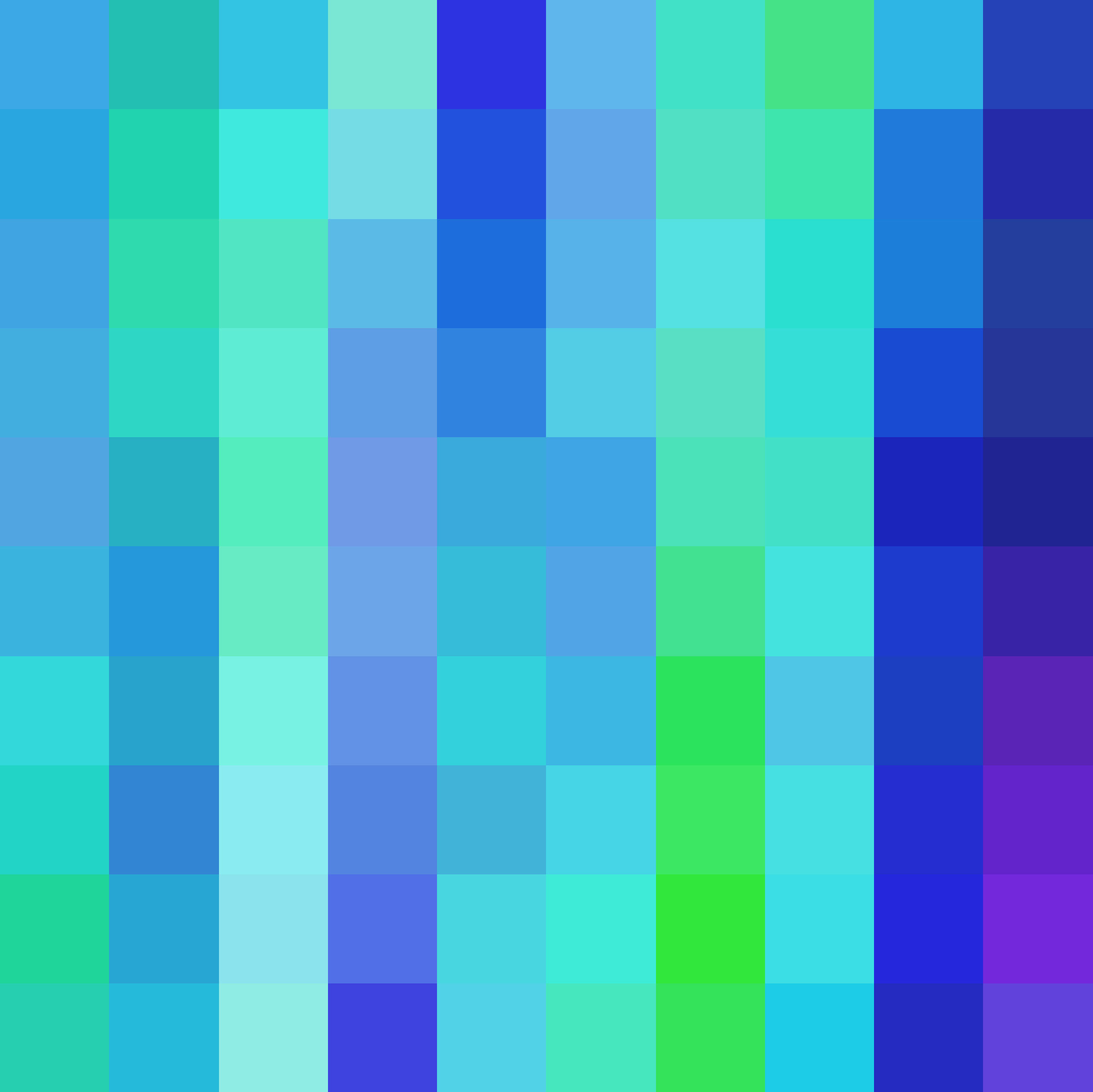
This colourful gradient, generated in this 6 by 6 pixel grid, is mostly rose, but it also has some yellow, some orange, some magenta, and a bit of red in it.
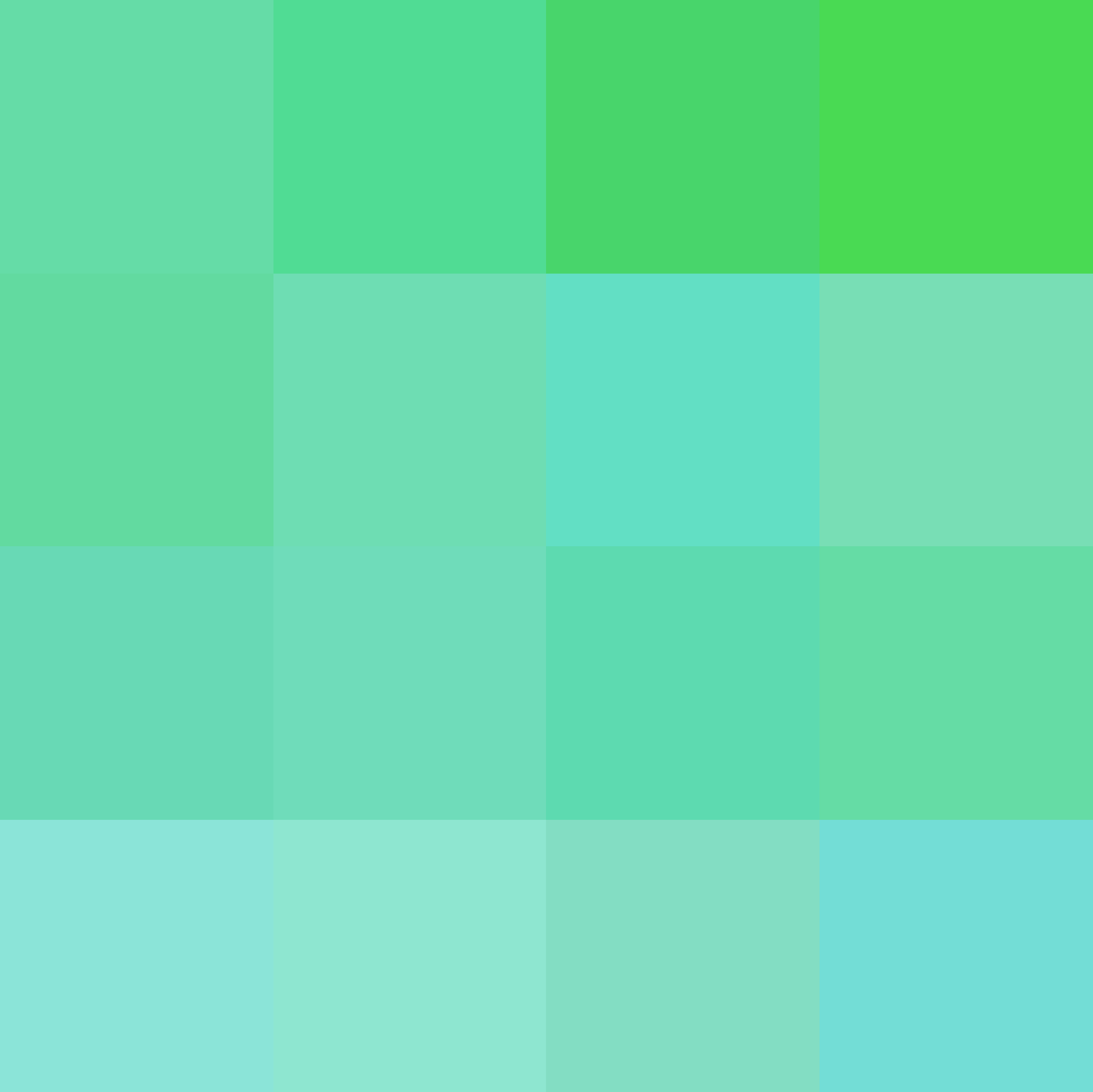
A grid with 81 coloured squares that form a
gradient. The colours are various shades of
mostly green, but it also has quite some yellow,
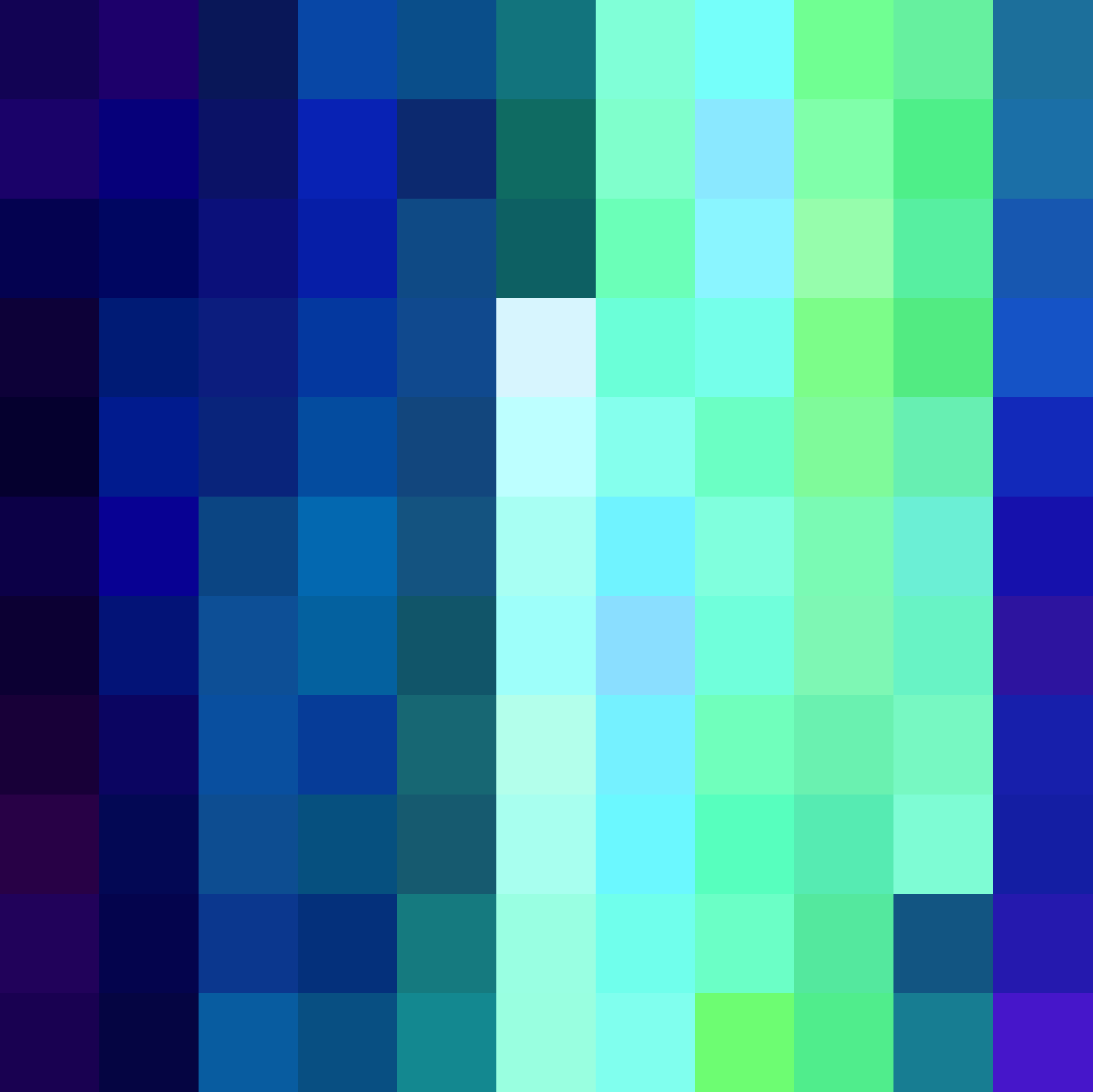quite some orange, and some lime in it.

The gradient in this 7 by 7 pixel grid is mostly blue, but it also has a little bit of green, and a tiny bit of indigo in it.
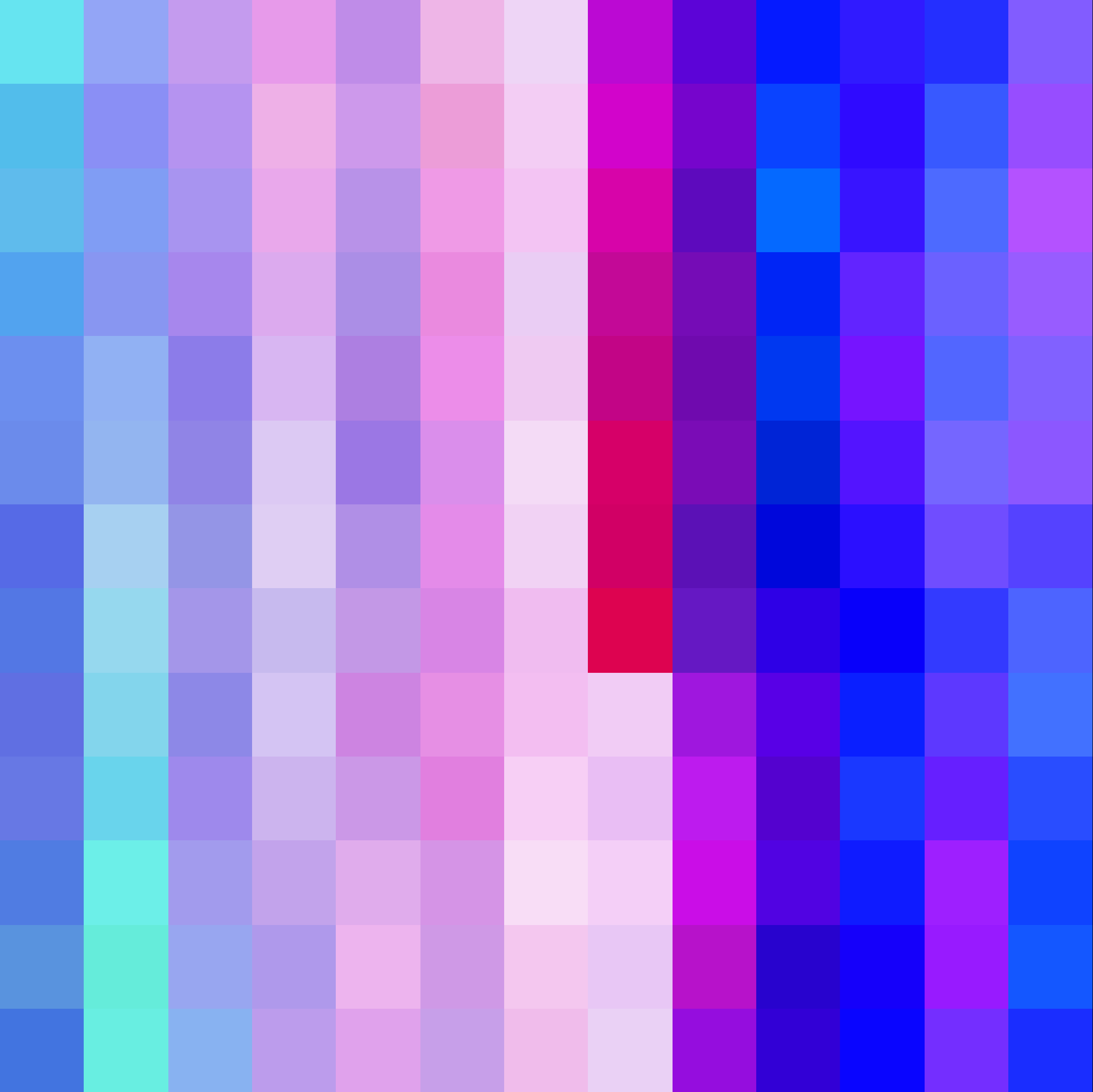
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly blue, and it also has quite some cyan, a bit of green, a little bit of violet, and a tiny bit of indigo in it.

Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly green, but it also has quite some cyan in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, quite some cyan, some indigo, a tiny bit of violet, and a tiny bit of purple in it.
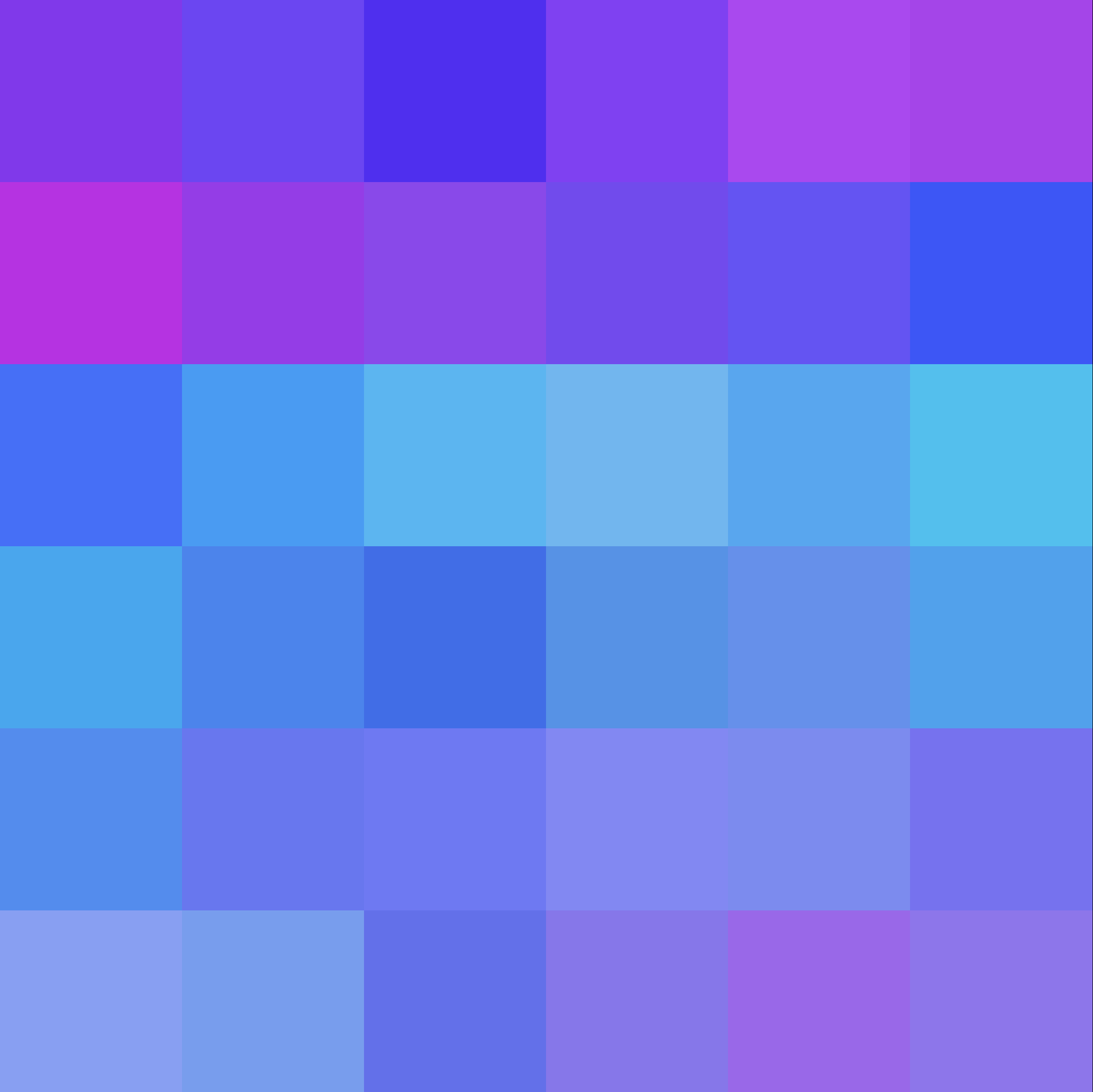
Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some indigo, quite some magenta, some purple, some violet, a little bit of cyan, and a tiny bit of rose in it.
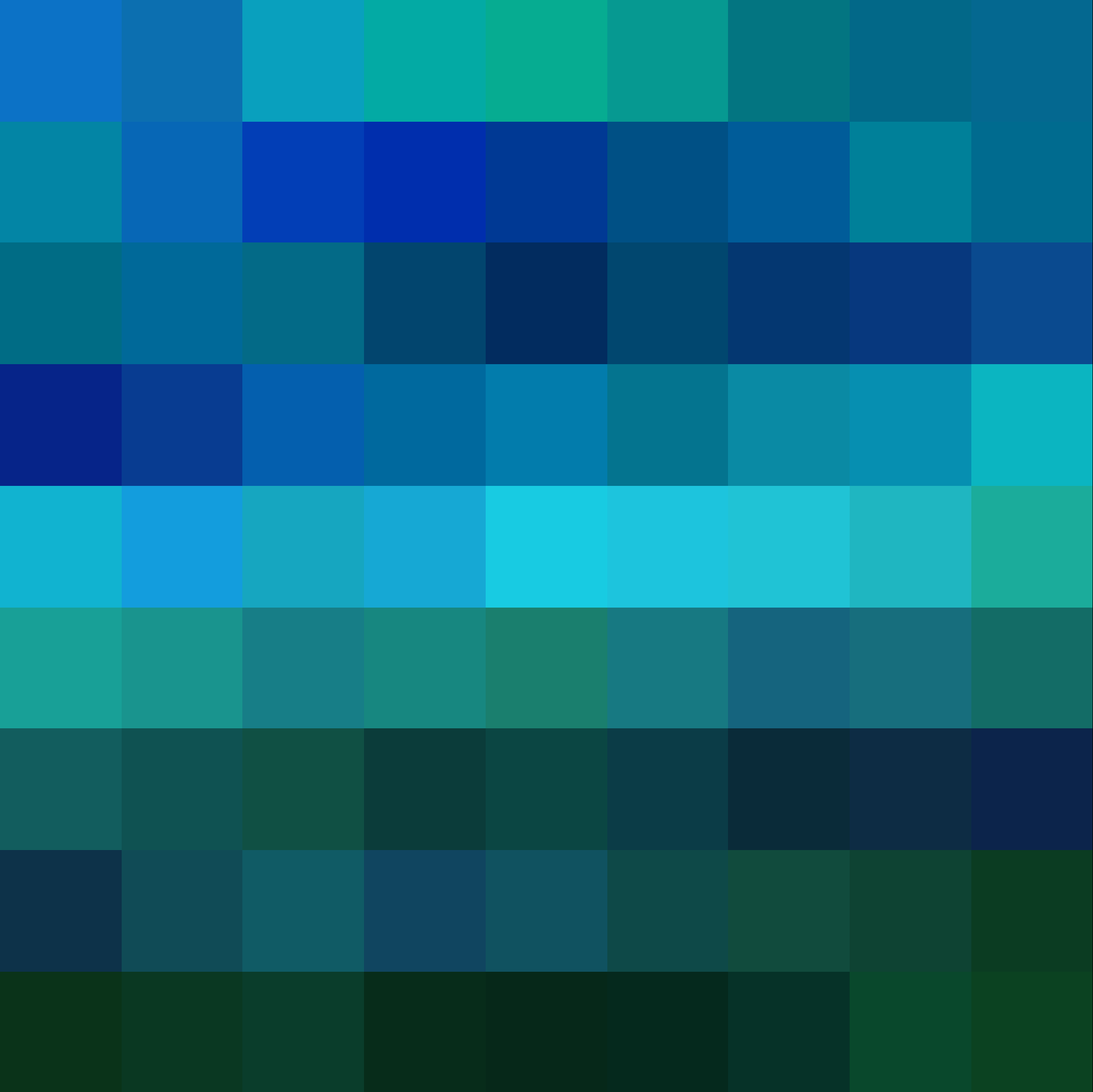
Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly red, and it also has quite some orange in it.
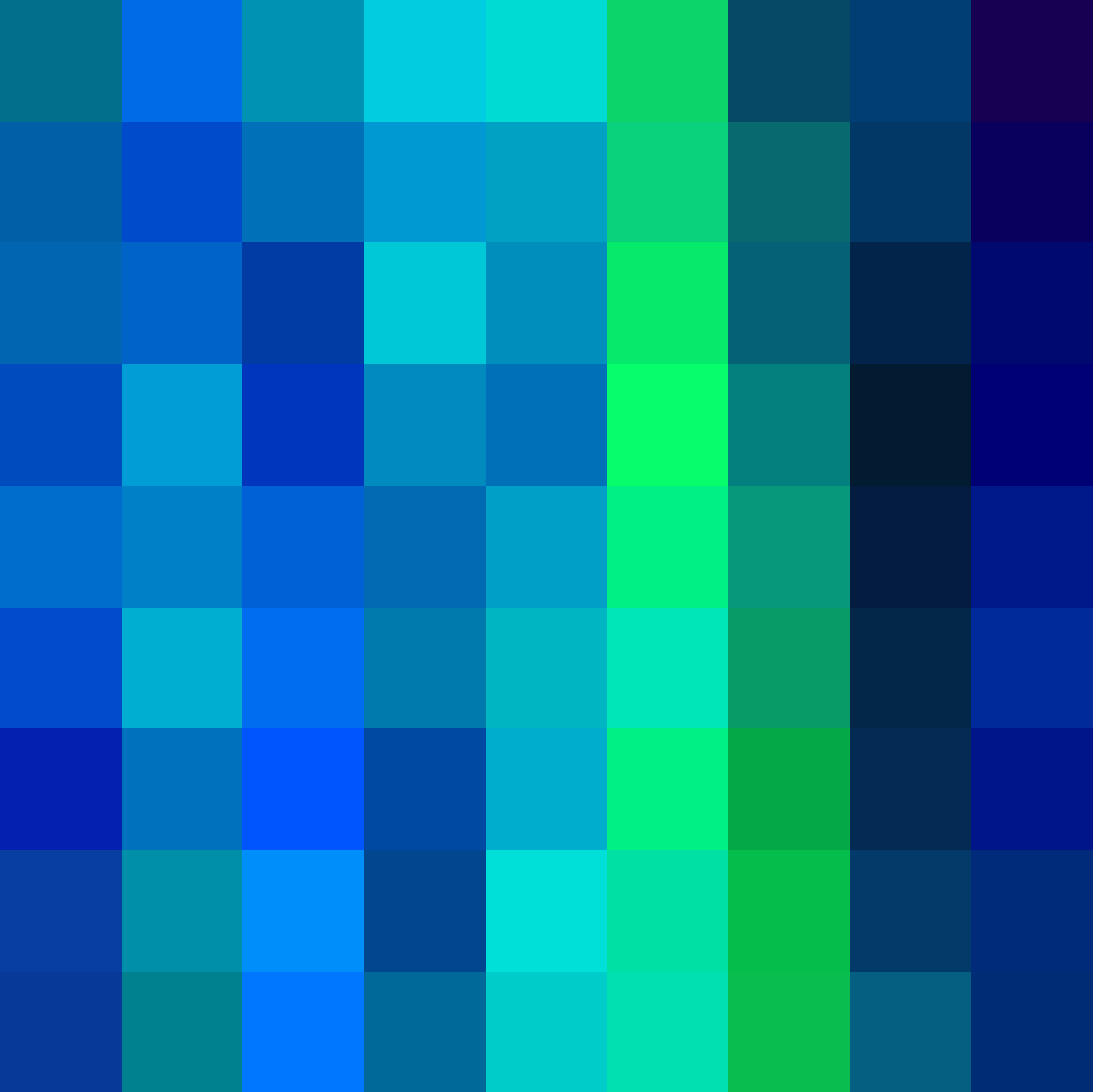
Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has quite some orange, a little bit of purple, a little bit of magenta, a little bit of rose, a tiny bit of violet, and a tiny bit of yellow in it.
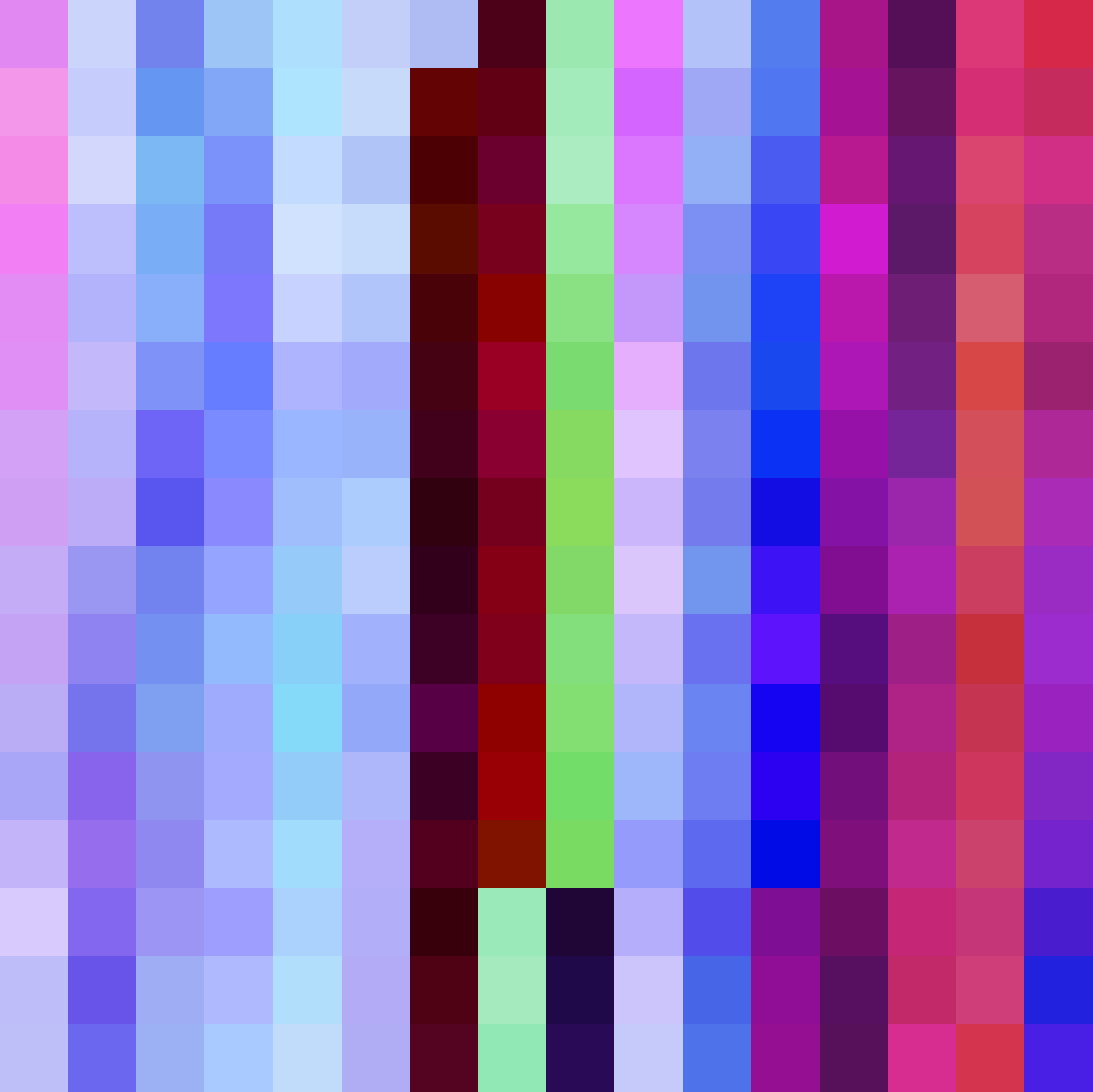
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, and it also has some indigo, some violet, and some purple in it.
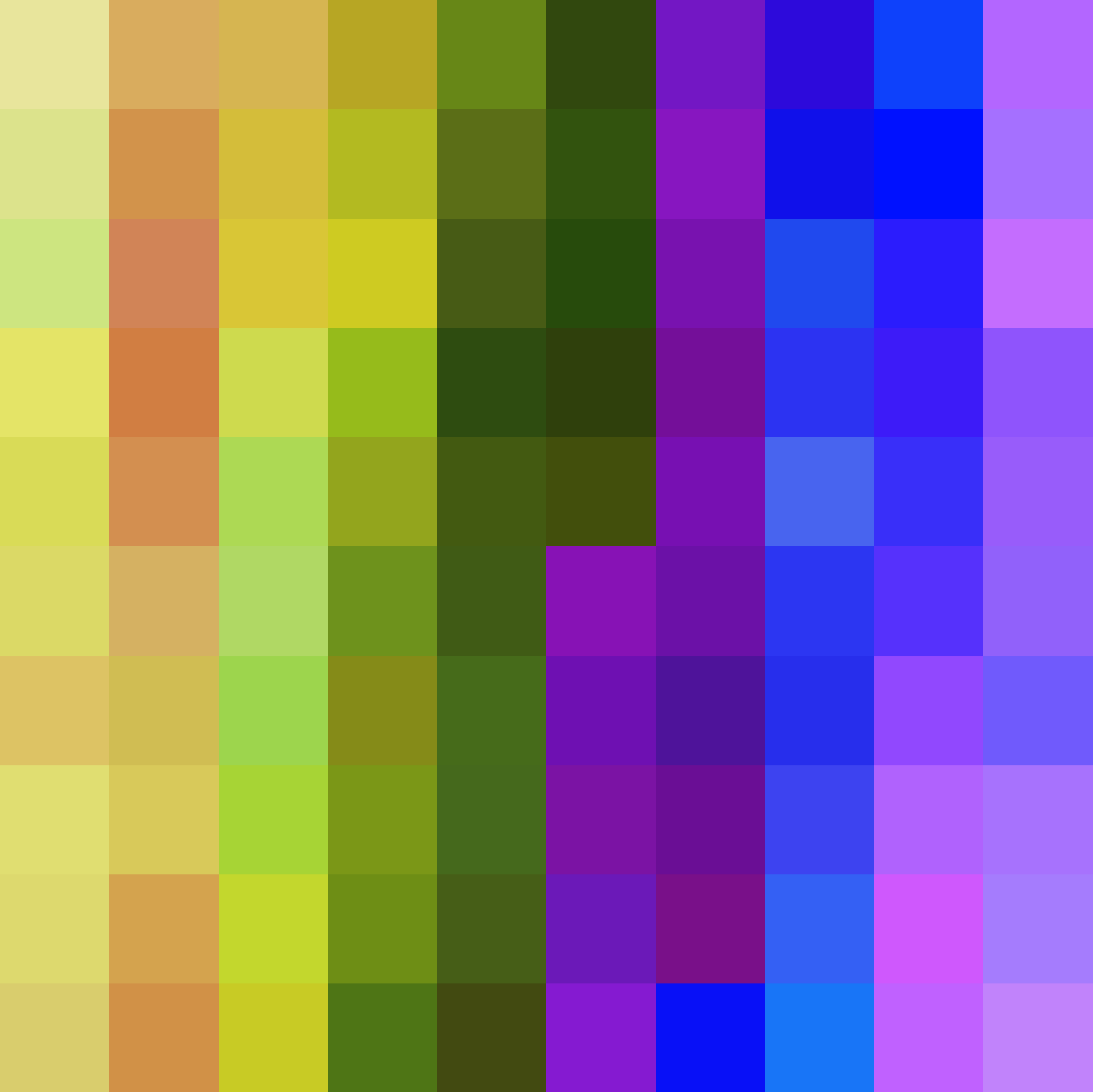
Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly cyan, and it also has quite some blue, and some green in it.

Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some cyan, some green, and a tiny bit of indigo in it.

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

There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly yellow, and it also has some purple, some green, some blue, some lime, a bit of orange, a bit of violet, a bit of indigo, and a tiny bit of magenta in it.

The gradient in this 7 by 7 pixel grid is mostly magenta, but it also has quite some rose, quite some red, and a little bit of purple 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