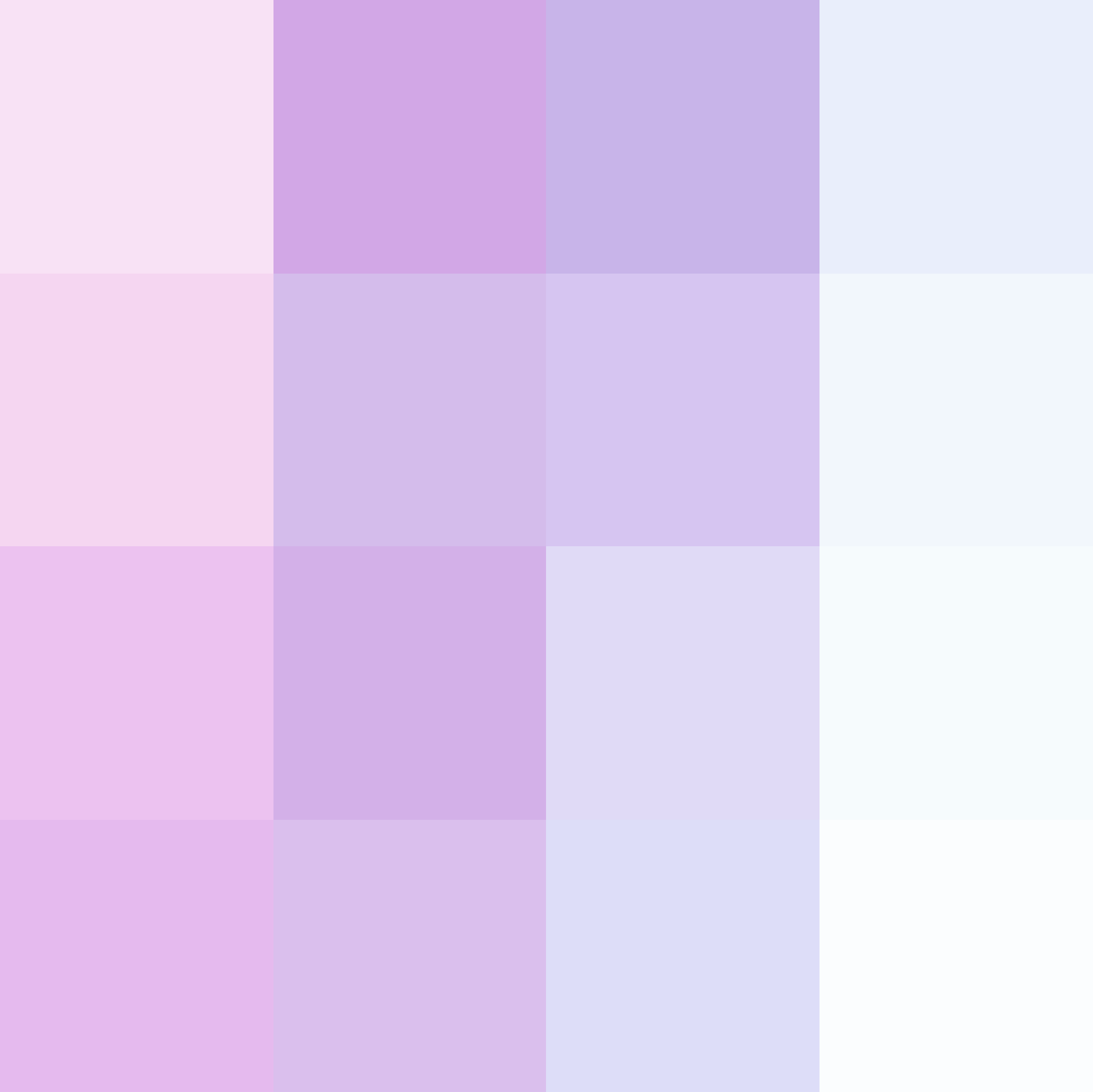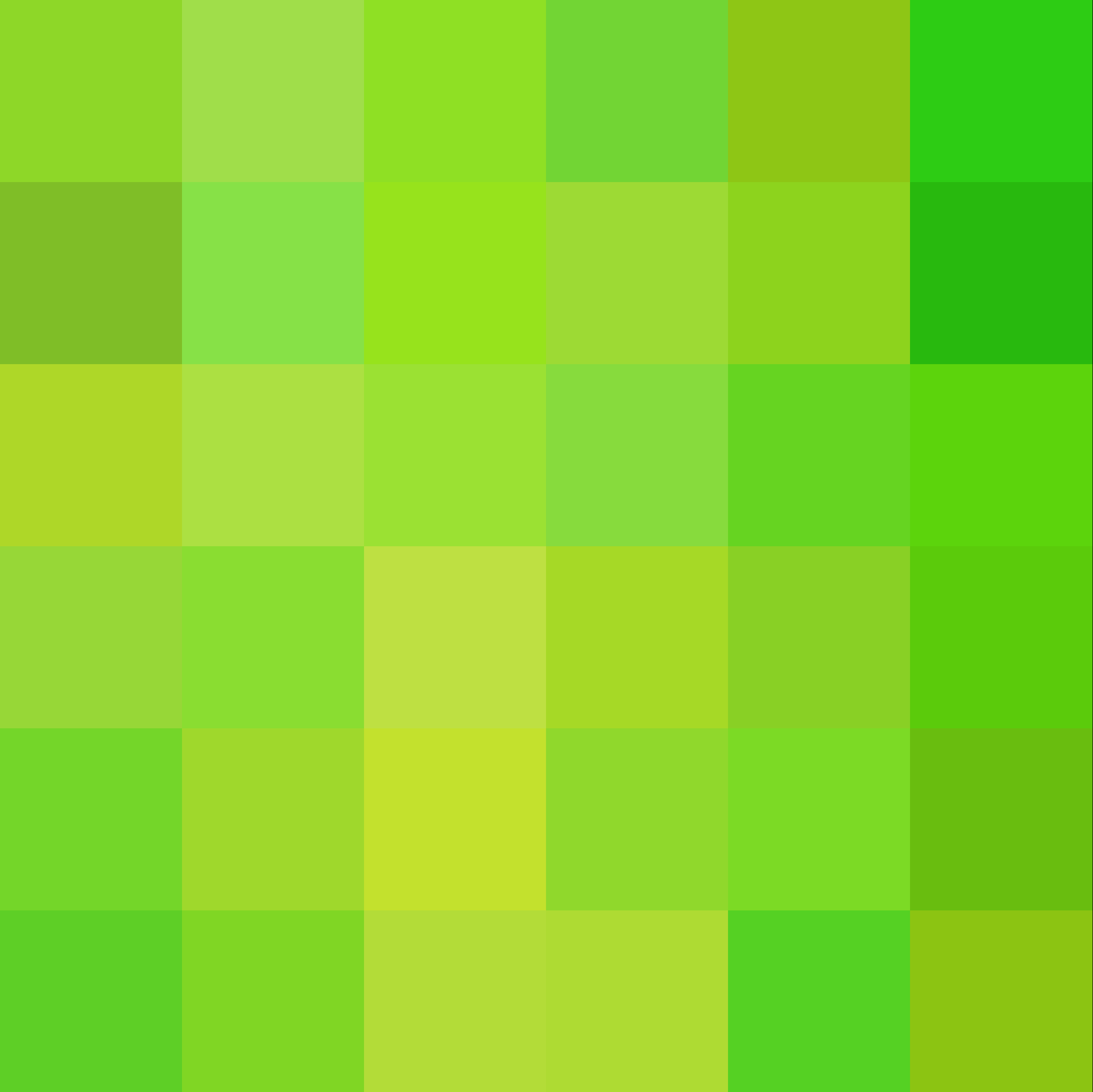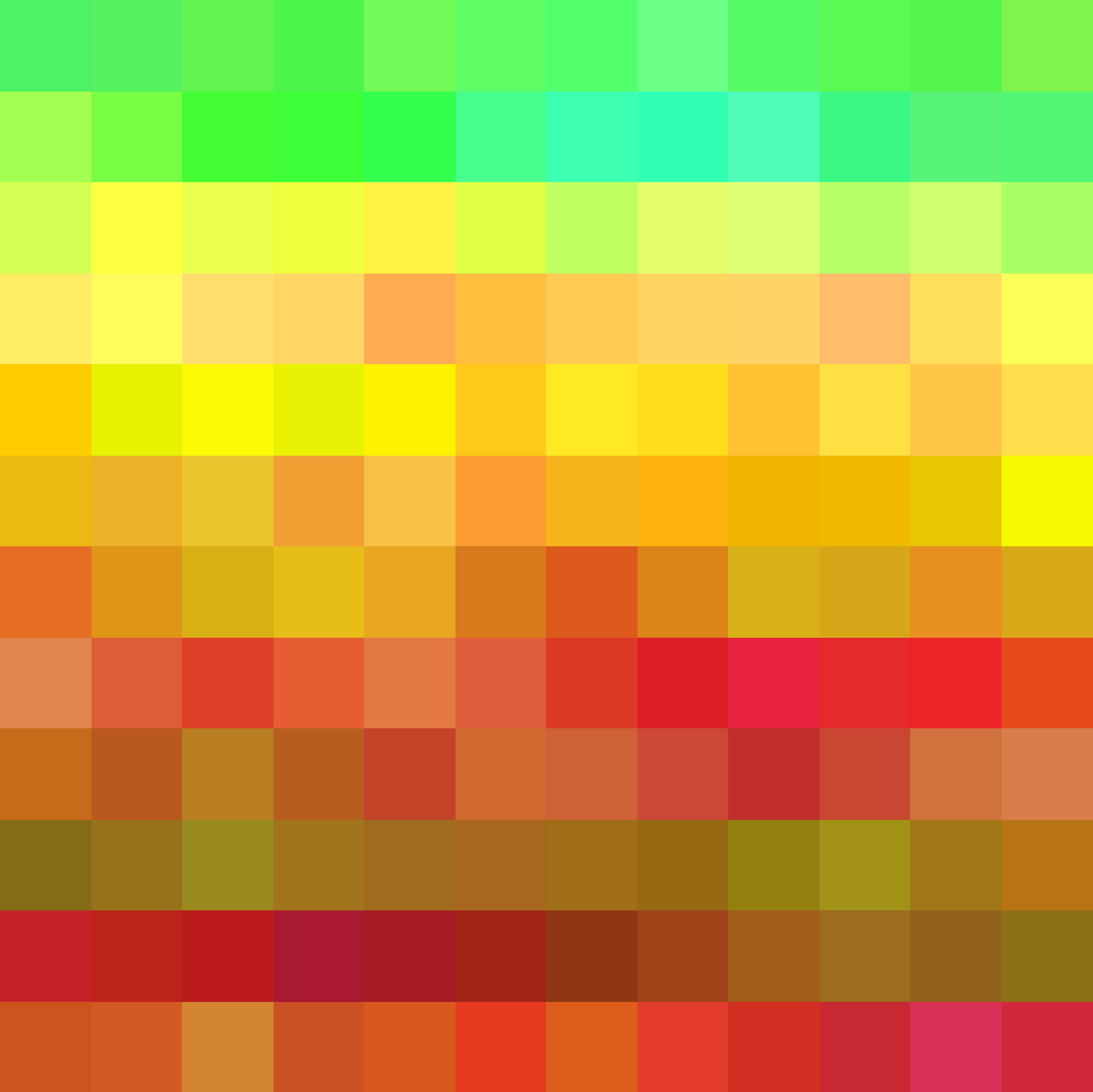# 100 random pixel gradients

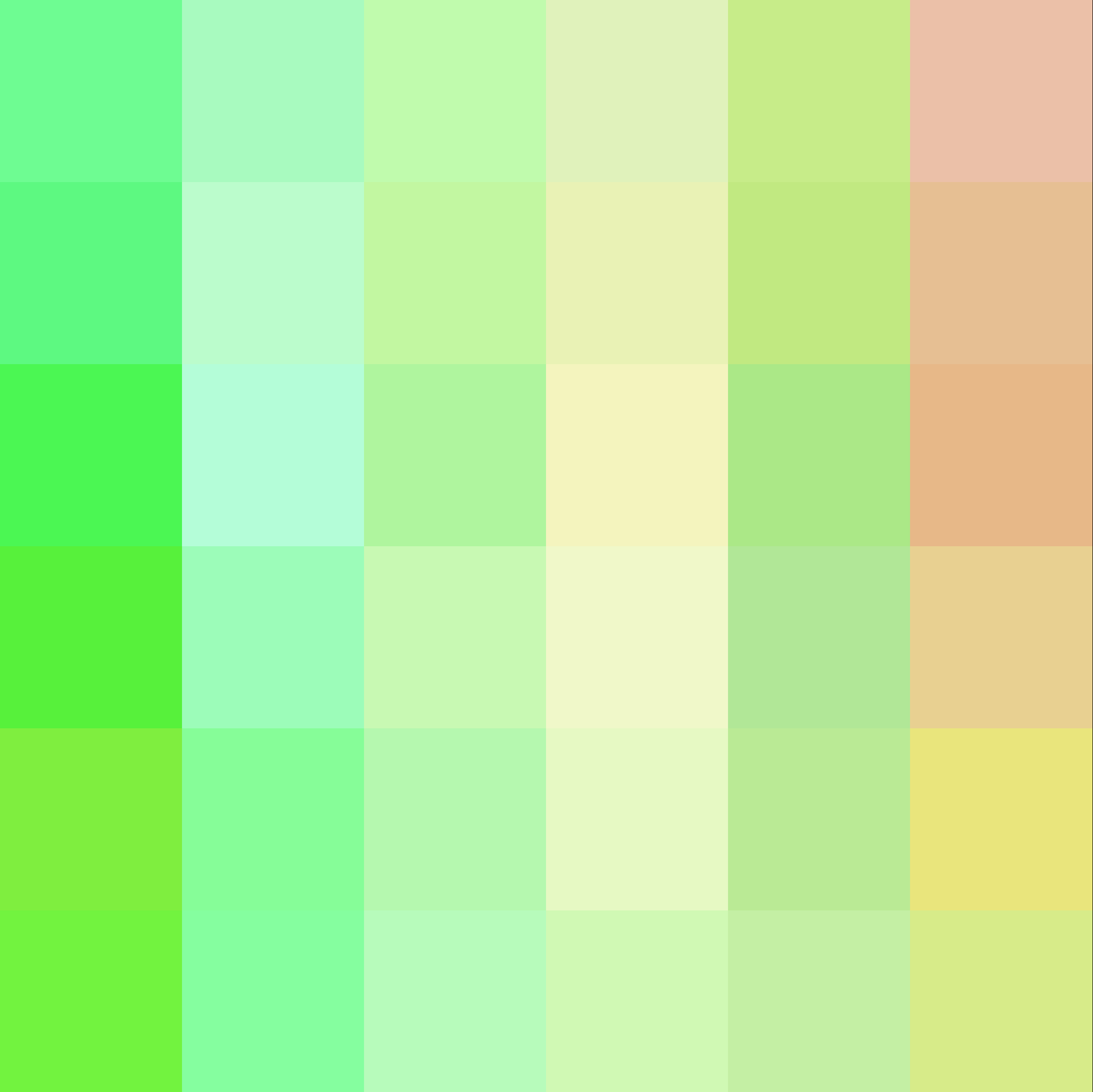Vasilis van Gemert - 02-05-2024

A 4 by 4 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has quite some purple, some magenta, some violet, and a little bit of indigo in it.
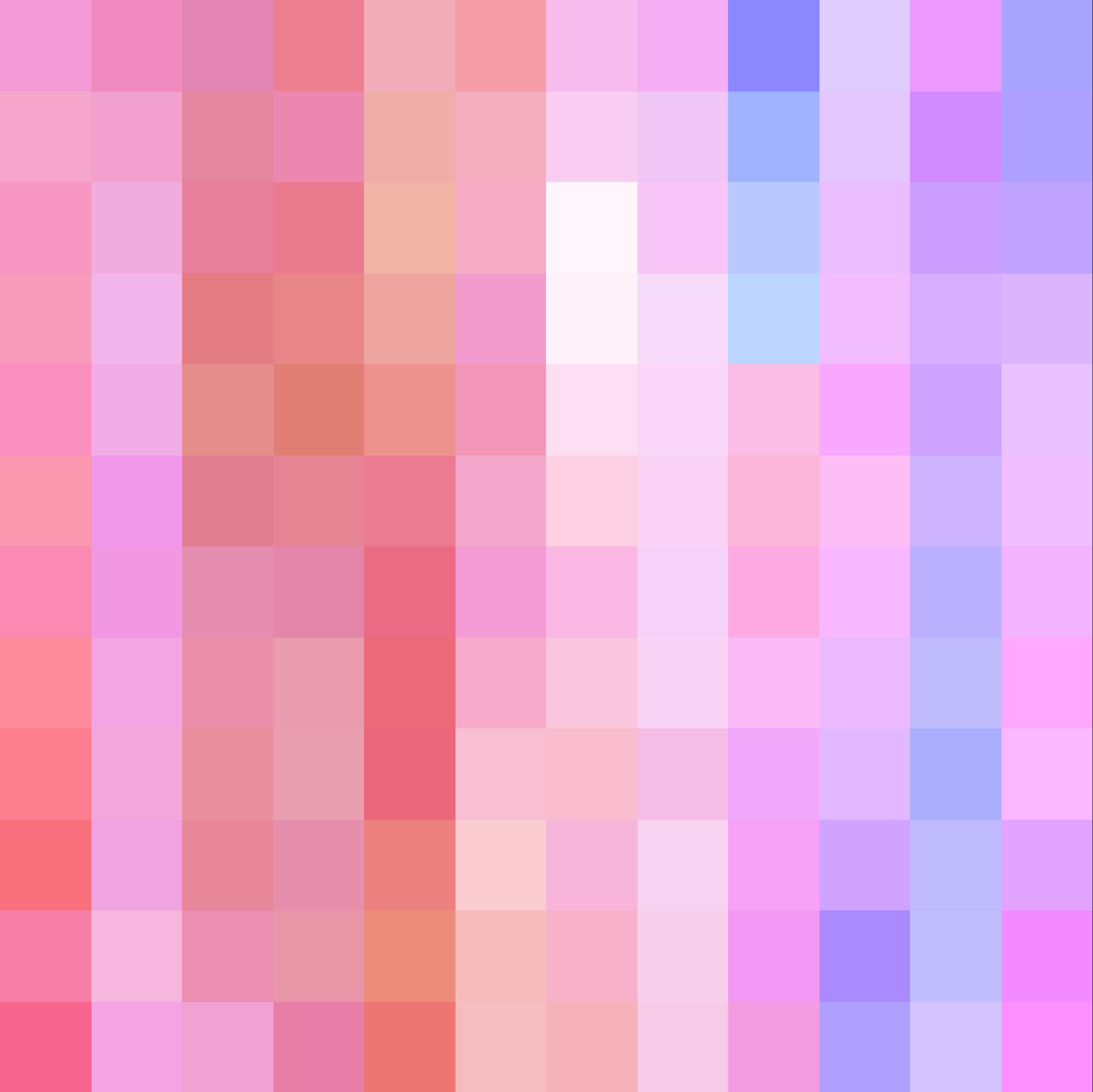
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has some lime, and a little bit of yellow in it.
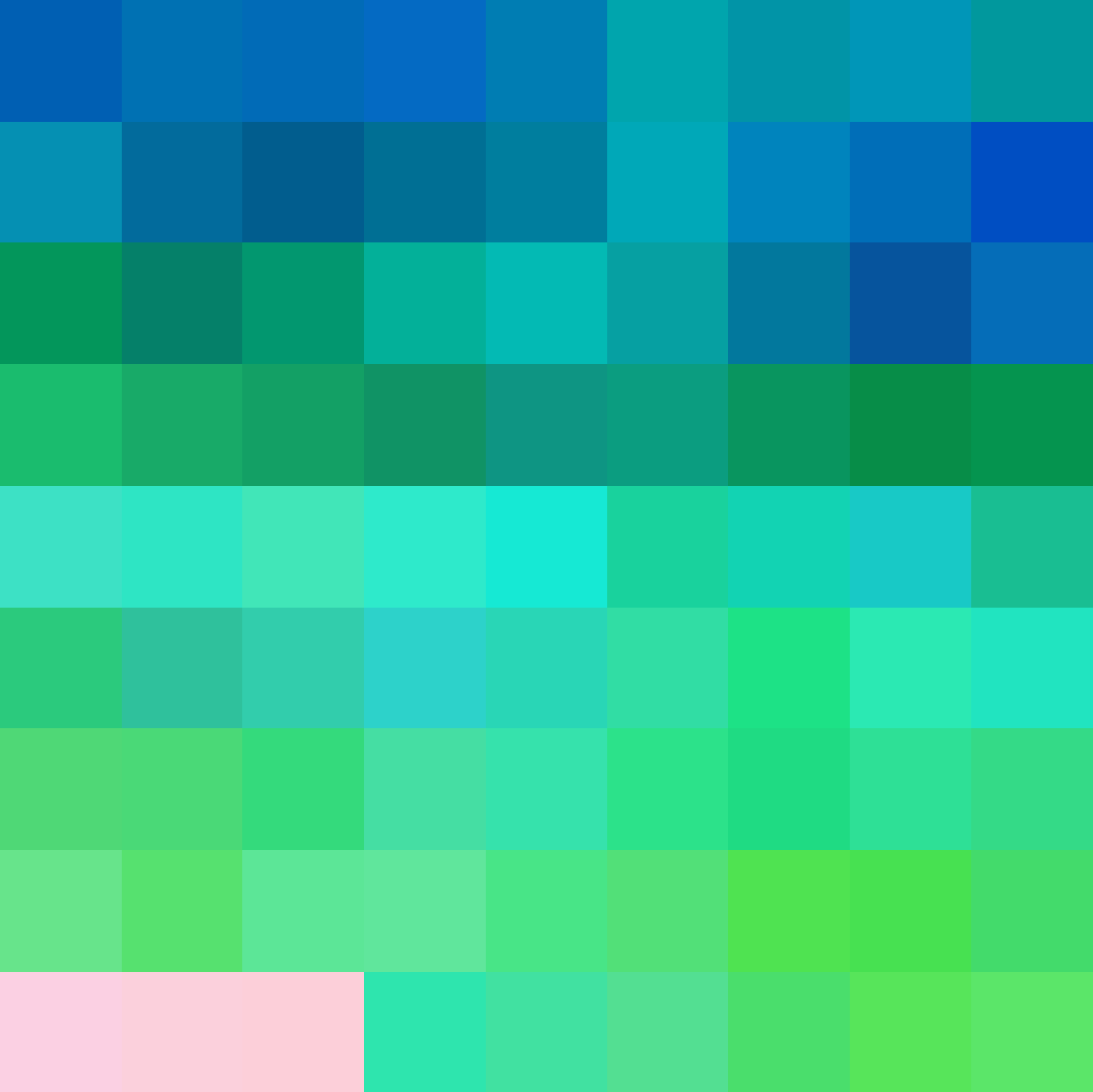
A colourful grid of 144 blocks. It's mostly orange, but it also has quite some yellow, some green, some red, and a tiny bit of lime in it.
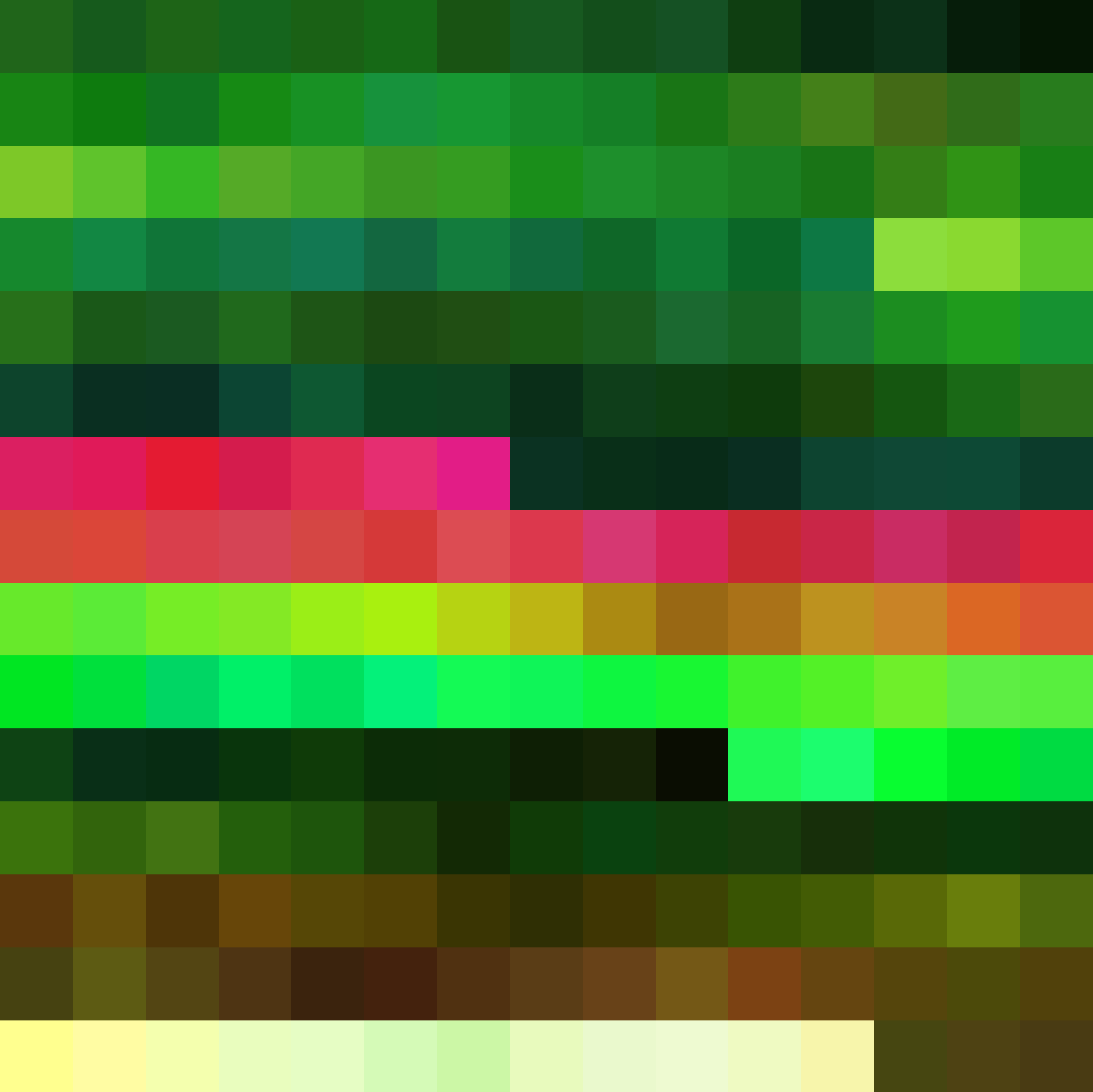
A grid of 36 blocks. It's mostly green, but it also has some yellow, some orange, and a little bit of lime in it.

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

A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, some blue, a tiny bit of rose, and a tiny bit of red in it.

A very colourful grid of 225 blocks. It's mostly green, but it also has a bit of yellow, a bit of orange, a little bit of red, a little bit of rose, and a little bit of lime in it.
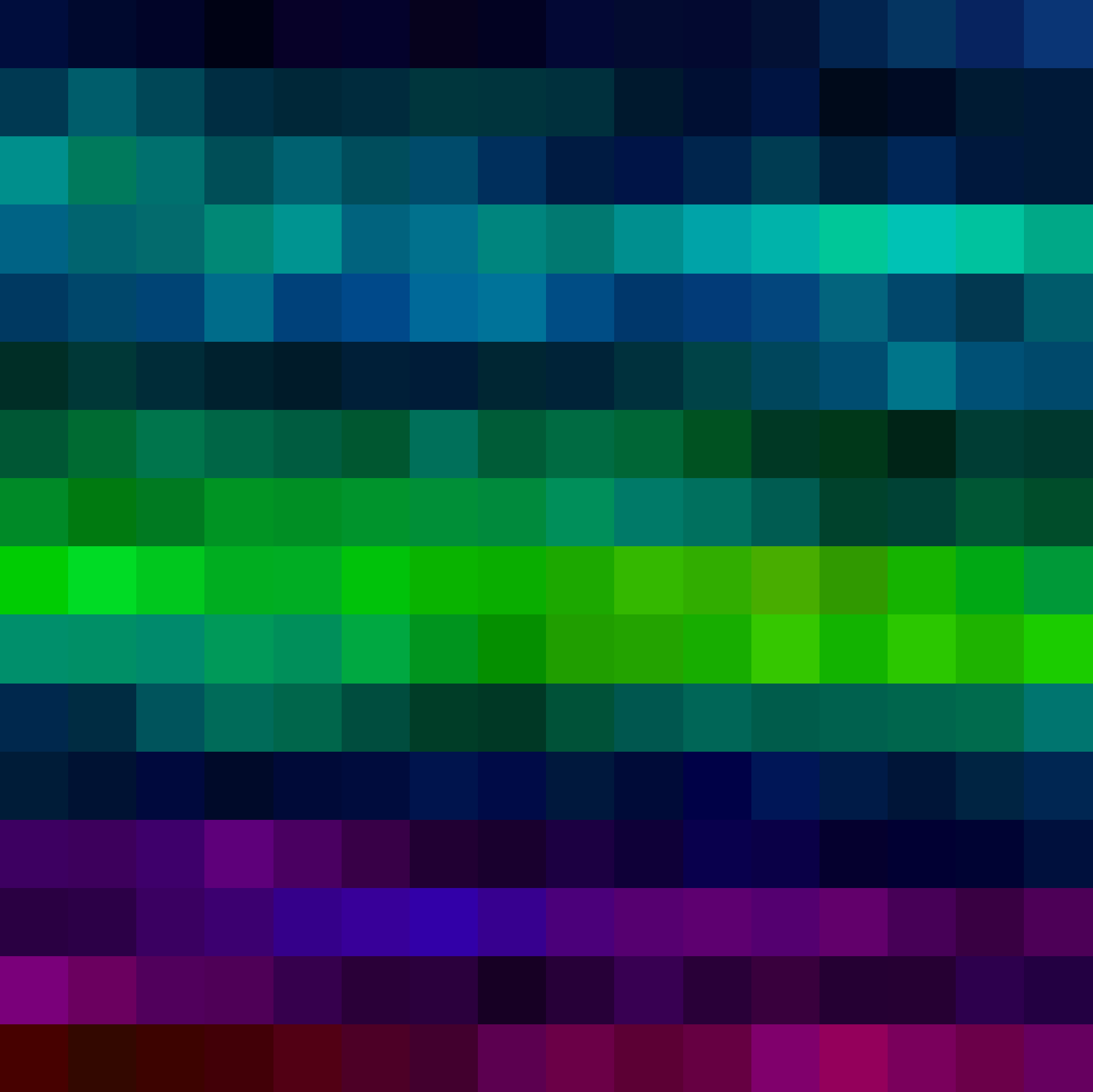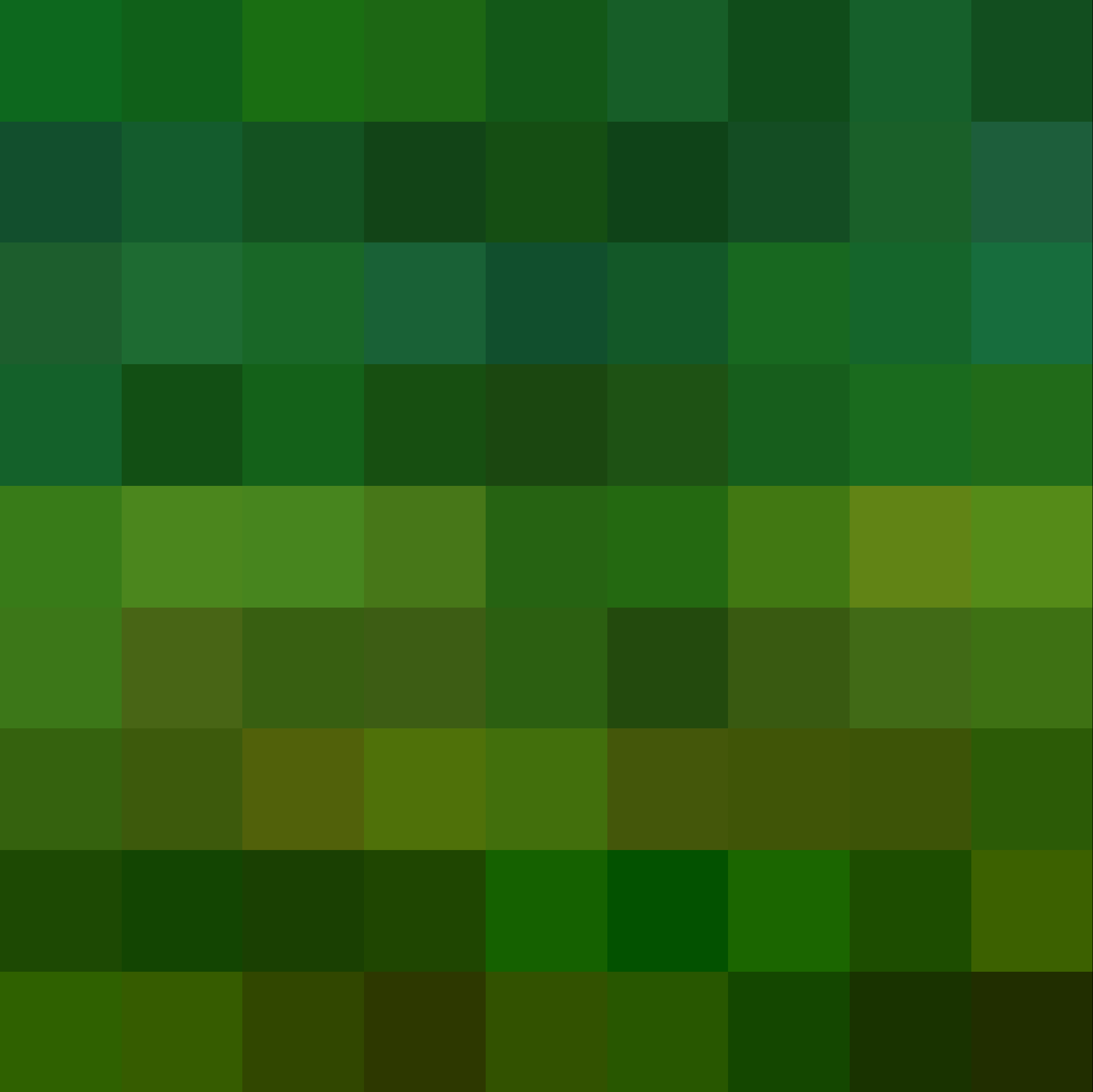
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly magenta, but it also has quite some purple, some indigo, a bit of blue, a bit of violet, and a tiny bit of rose in it.
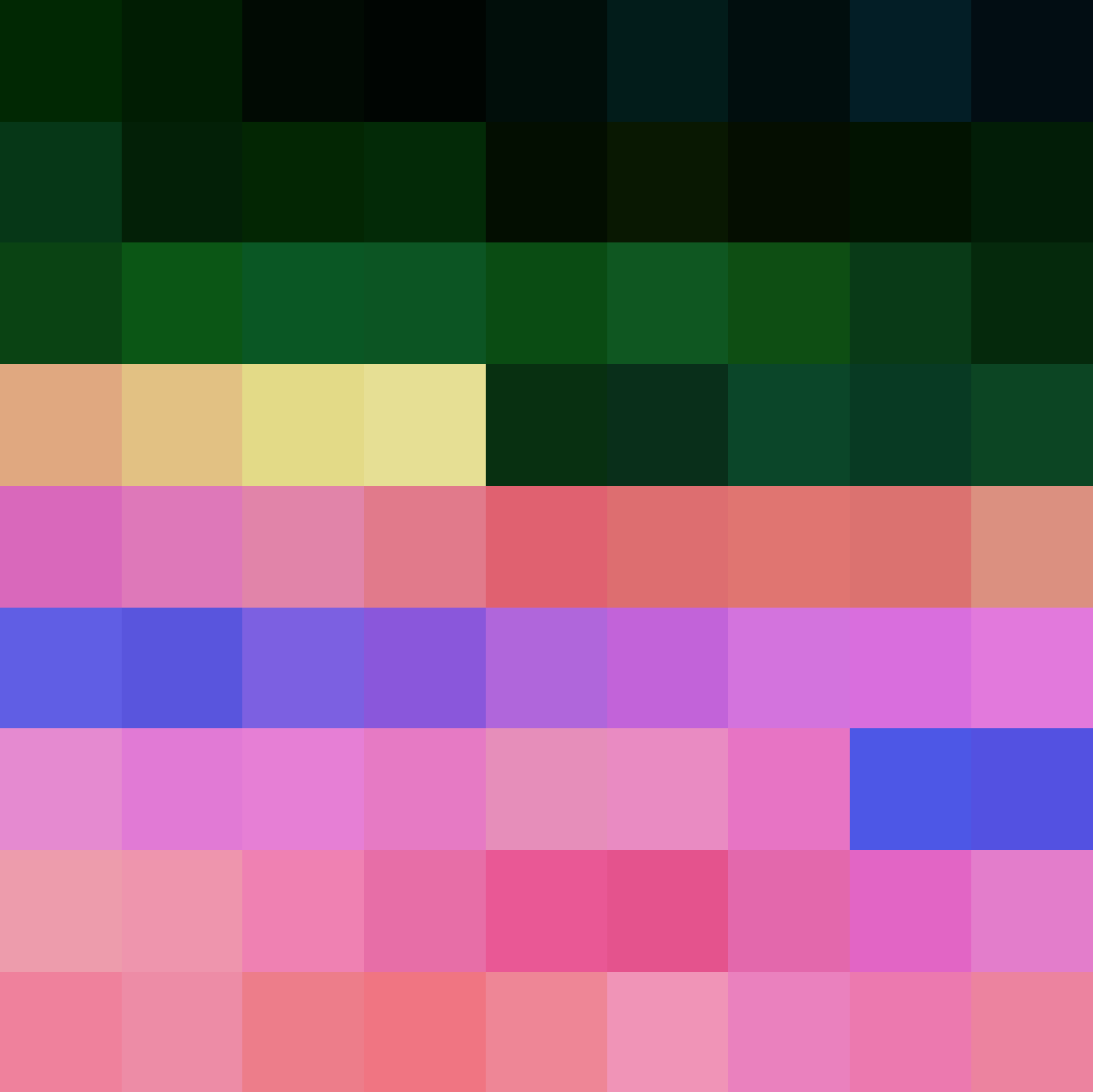
A very, very colourful grid of 144 blocks. It's mostly purple, but it also has quite some blue, some red, some magenta, a bit of orange, a little bit of cyan, a little bit of violet, a little bit of indigo, a tiny bit of rose, and a tiny bit of yellow in it.
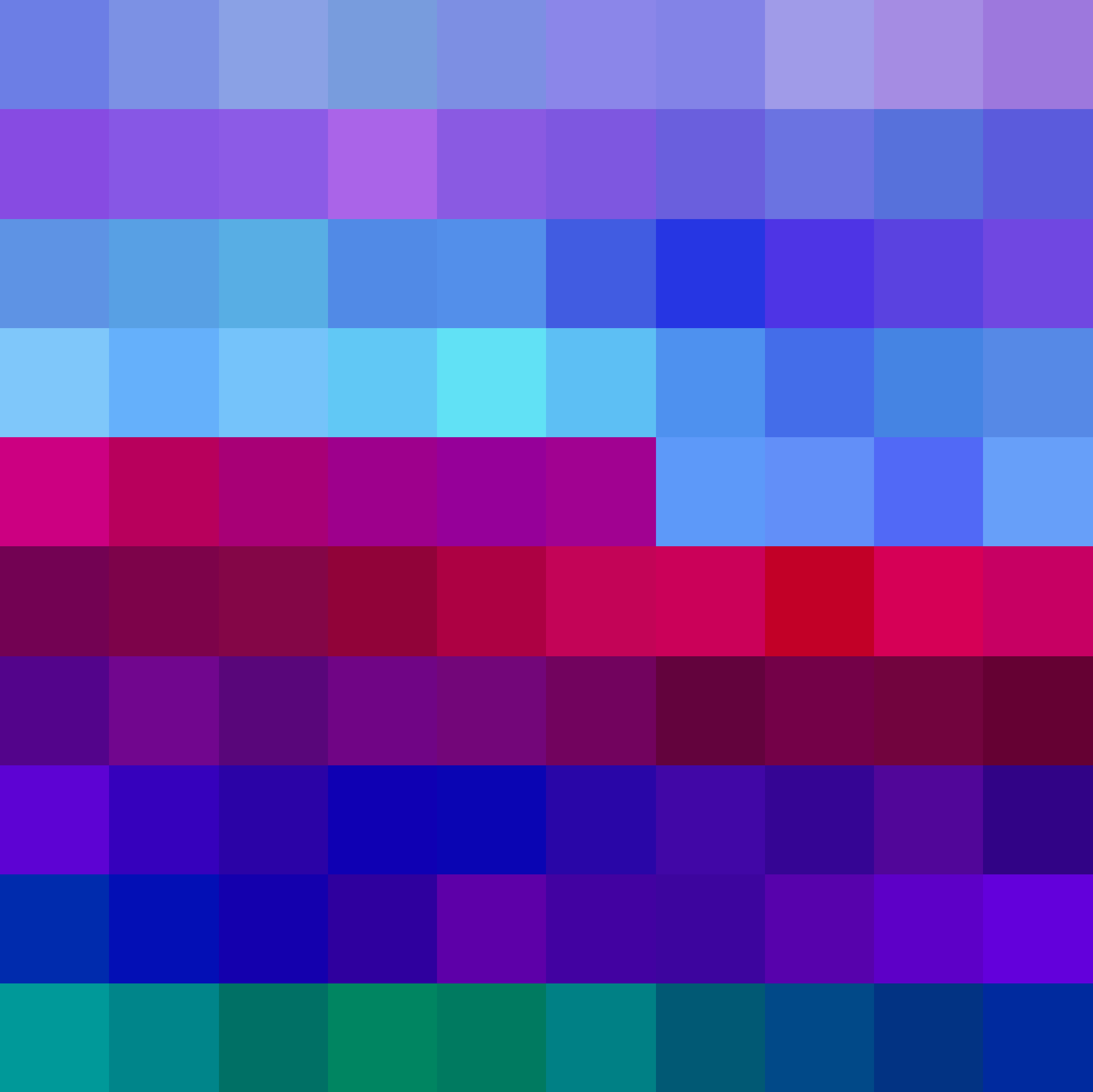
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, but it also has quite some green, quite some cyan, some purple, a bit of magenta, a little bit of indigo, a tiny bit of red, a tiny bit of violet, and a tiny bit of rose in it.

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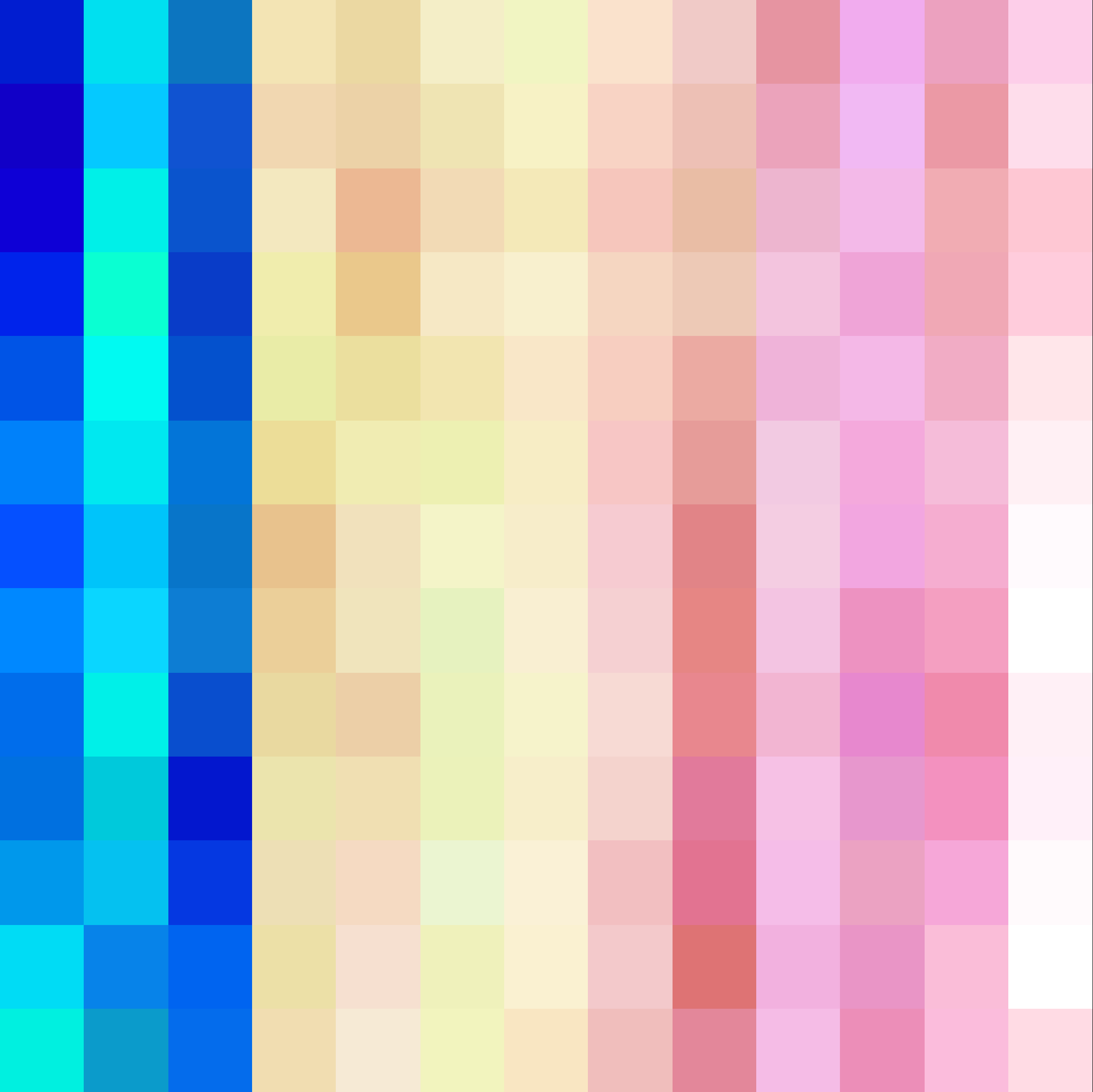
There's a very, very colourful pixel gradient in this 9 by 9 grid. It is mostly green, but it also has quite some red, some rose, some magenta, a tiny bit of blue, a tiny bit of cyan, a tiny bit of yellow, and a tiny bit of orange in it.

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

A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has some orange, and a tiny bit of yellow in it.
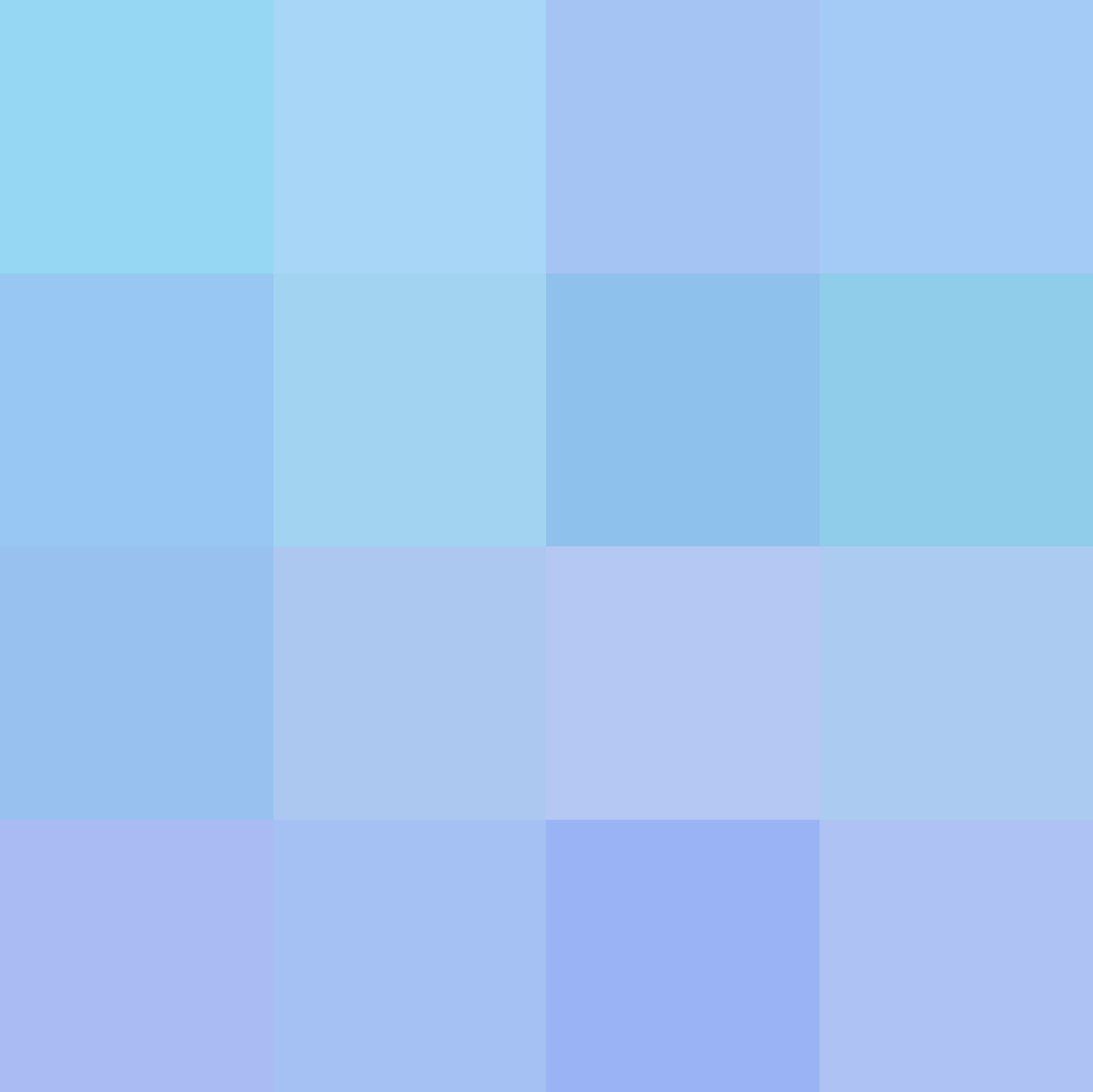
Here's a 13 by 13 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has some yellow, some orange, some blue, a bit of cyan, a tiny bit of indigo, and a tiny bit of lime in it.
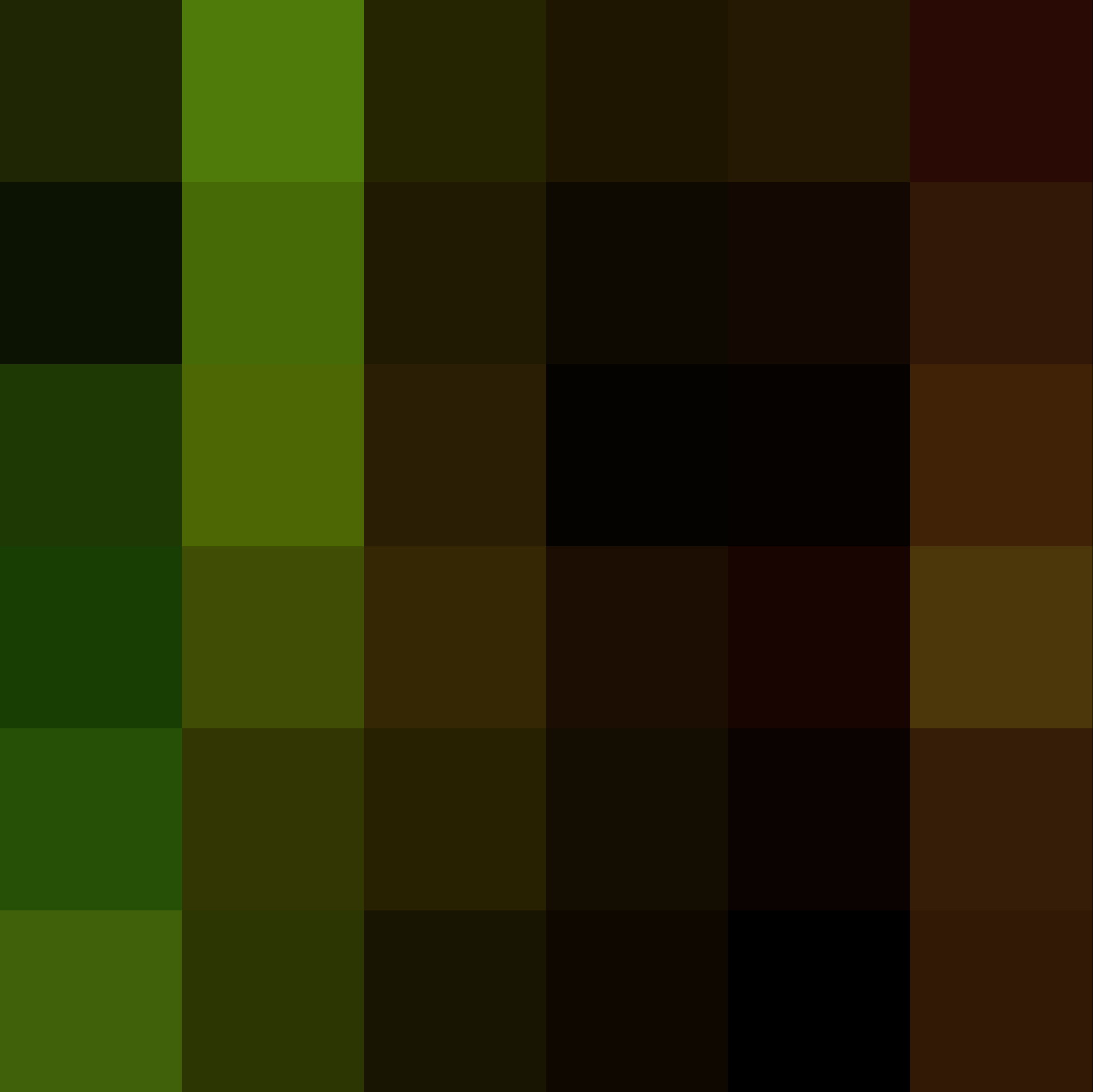
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some rose, and quite some purple in it.

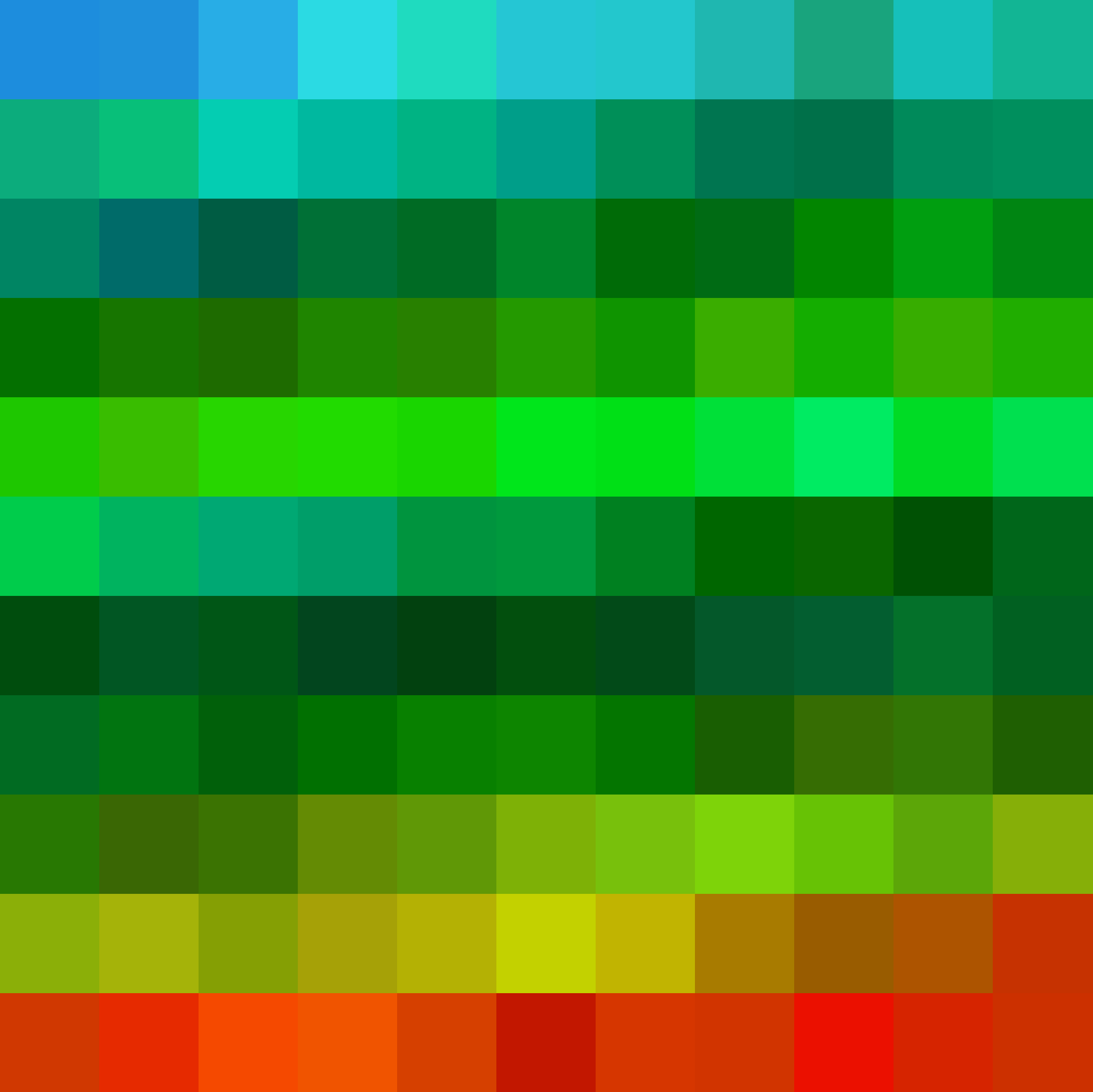Here's a 4 by 4 pixelated grid that forms a monochrome gradient. It is blue.

The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly cyan, and it also has quite some blue, some indigo, some green, a bit of magenta, a little bit of violet, and a little bit of purple in it.
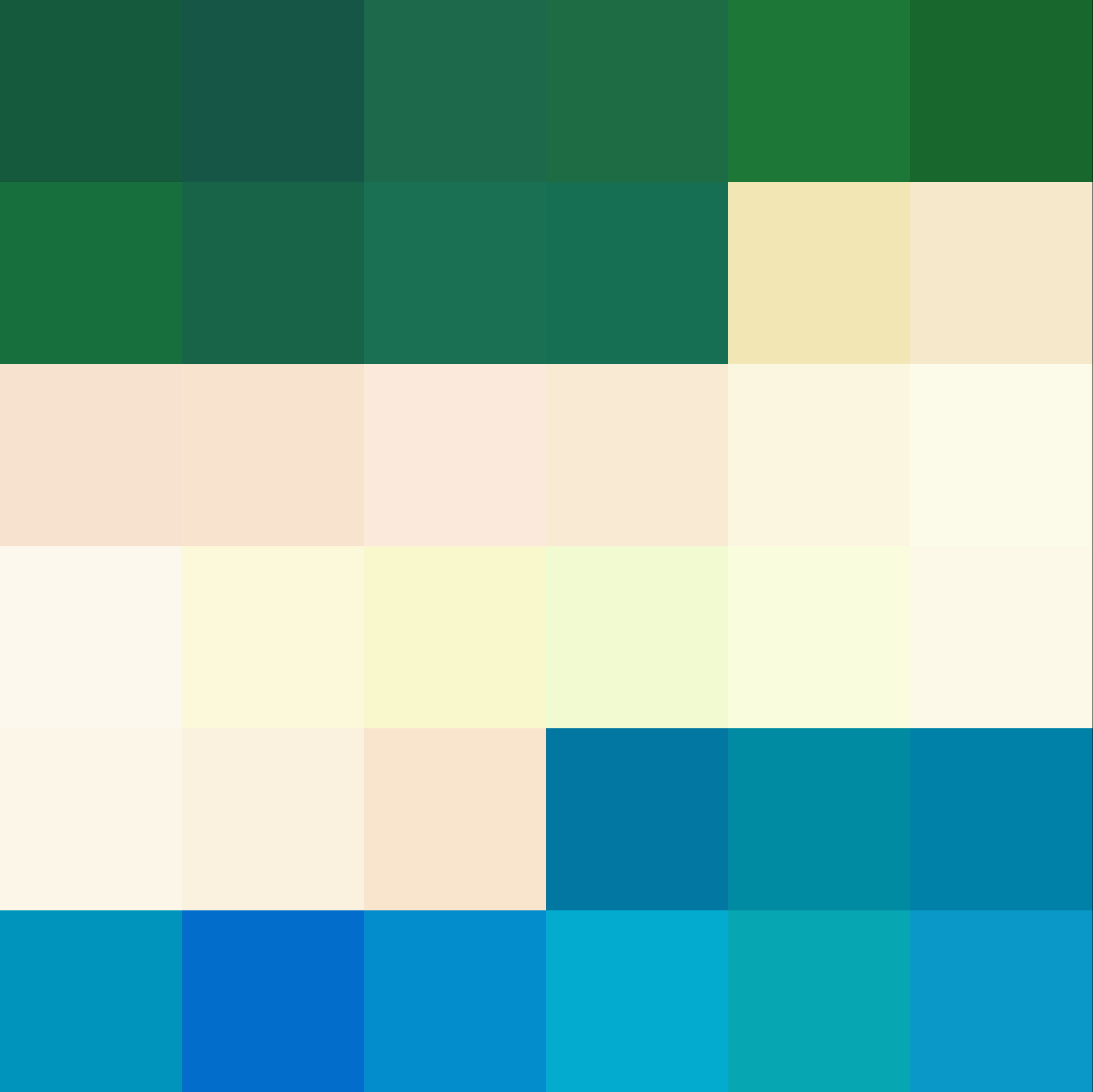
This colourful gradient, generated in this 6 by 6 pixel grid, is mostly orange, but it also has some green, some lime, some yellow, and a little bit of red in it.
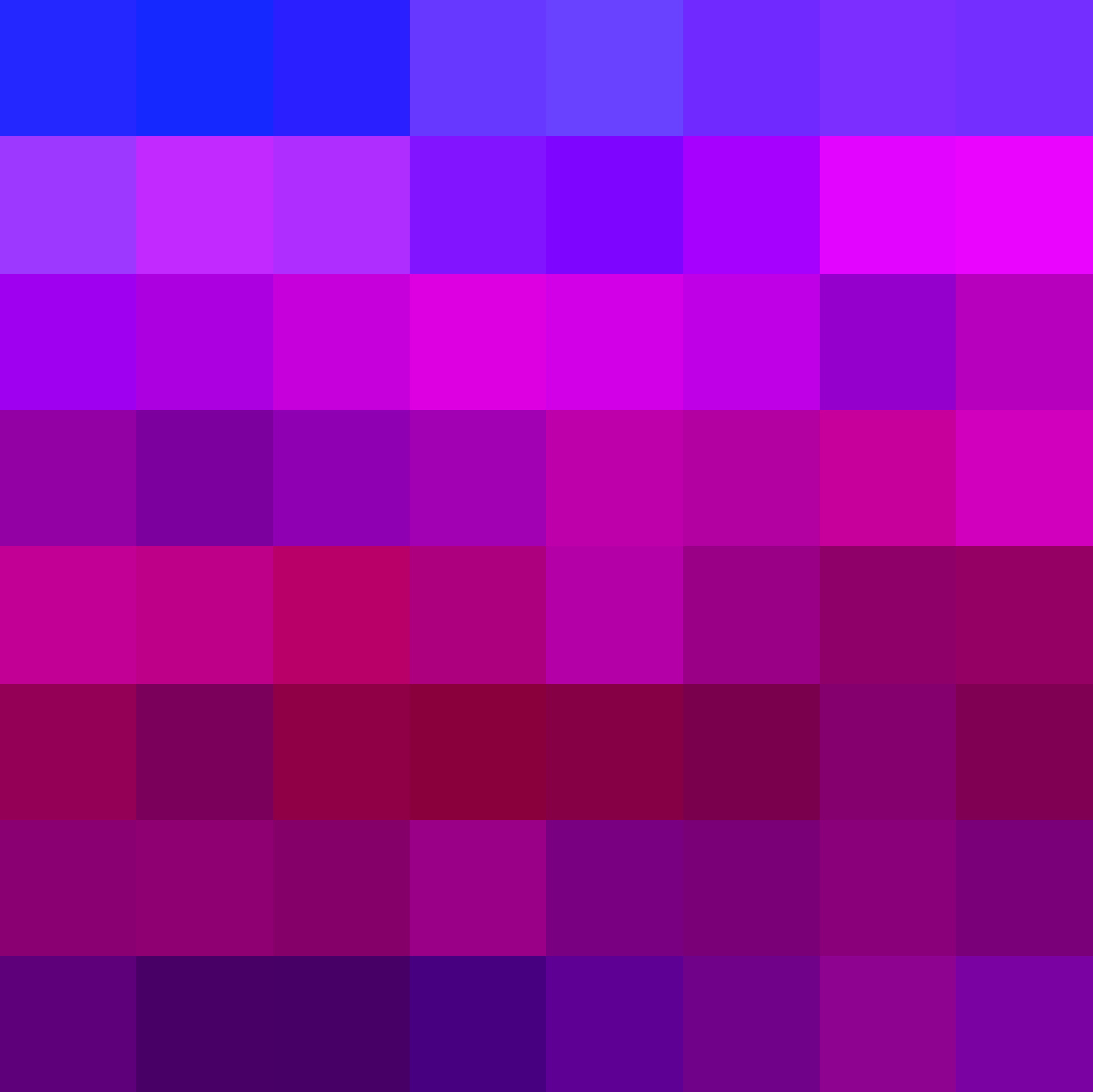
Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly red, and it also has some magenta, some rose, and some orange in it.

This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, and it also has some cyan, a bit of red, a little bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of blue in it.
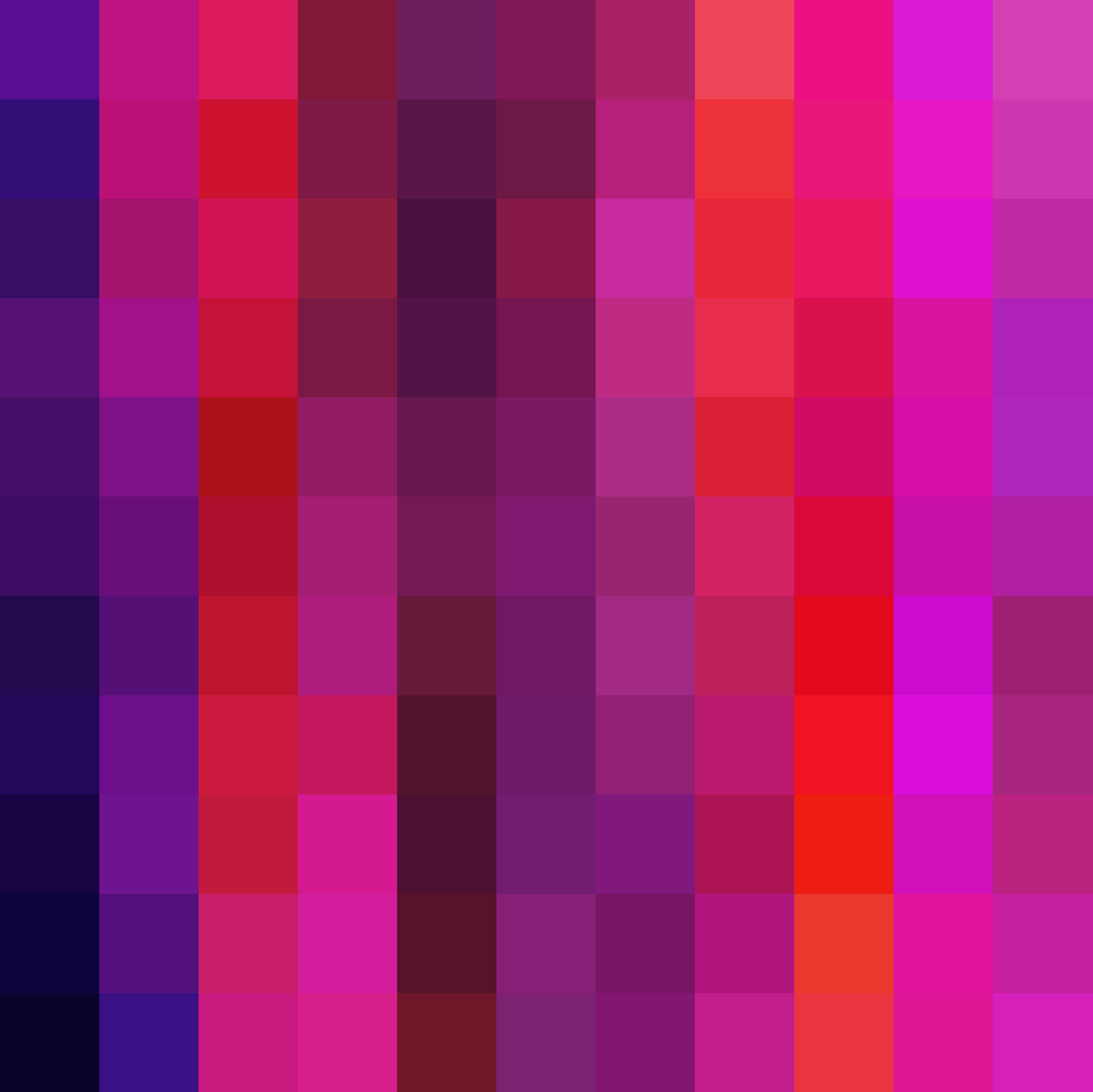
Here's a 6 by 6 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some orange, some yellow, some cyan, some blue, and a little bit of lime in it.

The very colourful gradient in this 8 by 8 pixel grid is mostly magenta, but it also has quite some purple, a bit of indigo, a little bit of violet, a little bit of rose, and a little bit of blue in it.
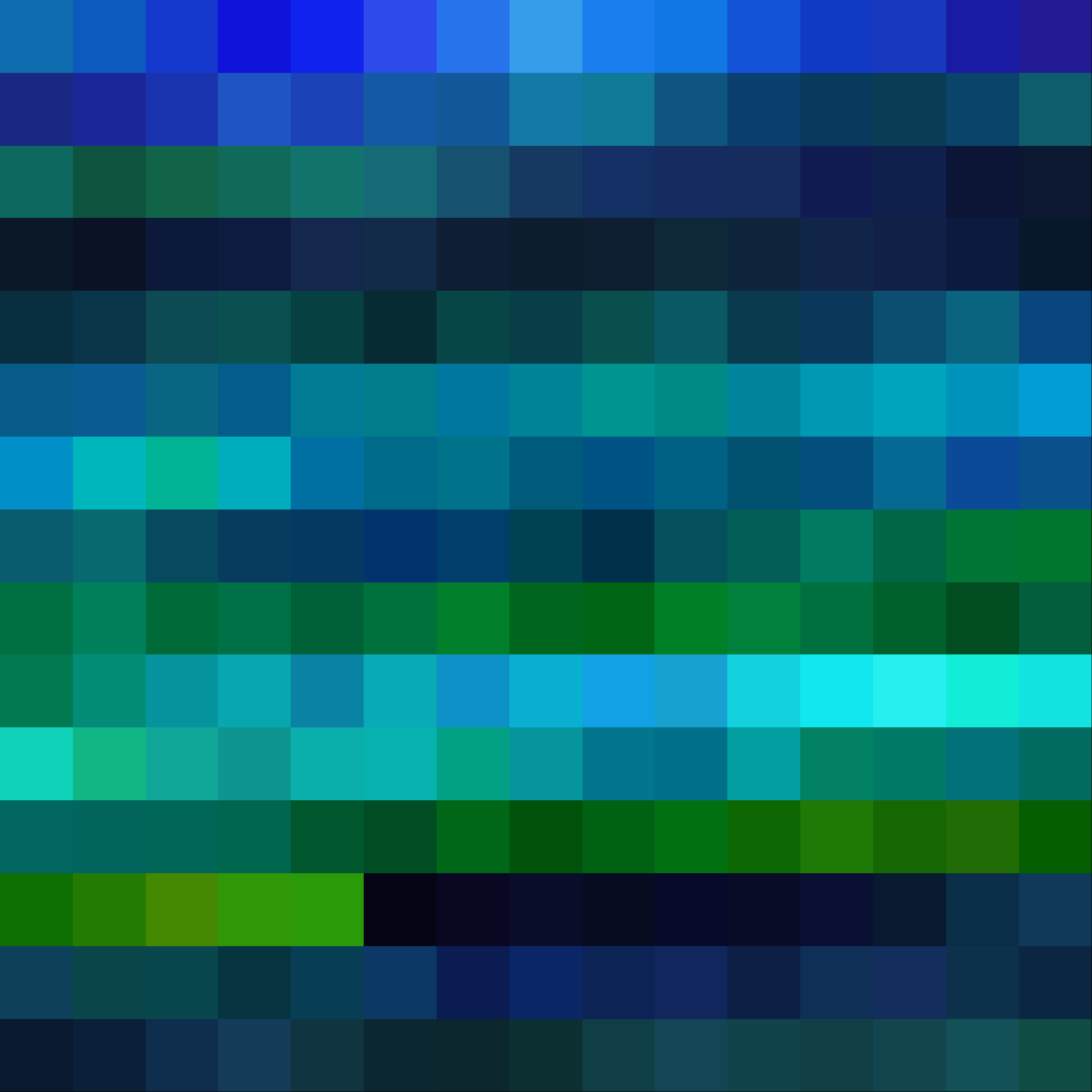
This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly magenta, but it also has quite some rose, some red, a bit of purple, a little bit of indigo, and a little bit of violet in it.

The colourful gradient in this 5 by 5 pixel grid is mostly blue, but it also has quite some cyan, some orange, some indigo, and a little bit of red in it.

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

This gradient, generated in this 15 by 15 pixel grid, is mostly blue, but it also has quite some cyan, some green, and a tiny bit of indigo in it.
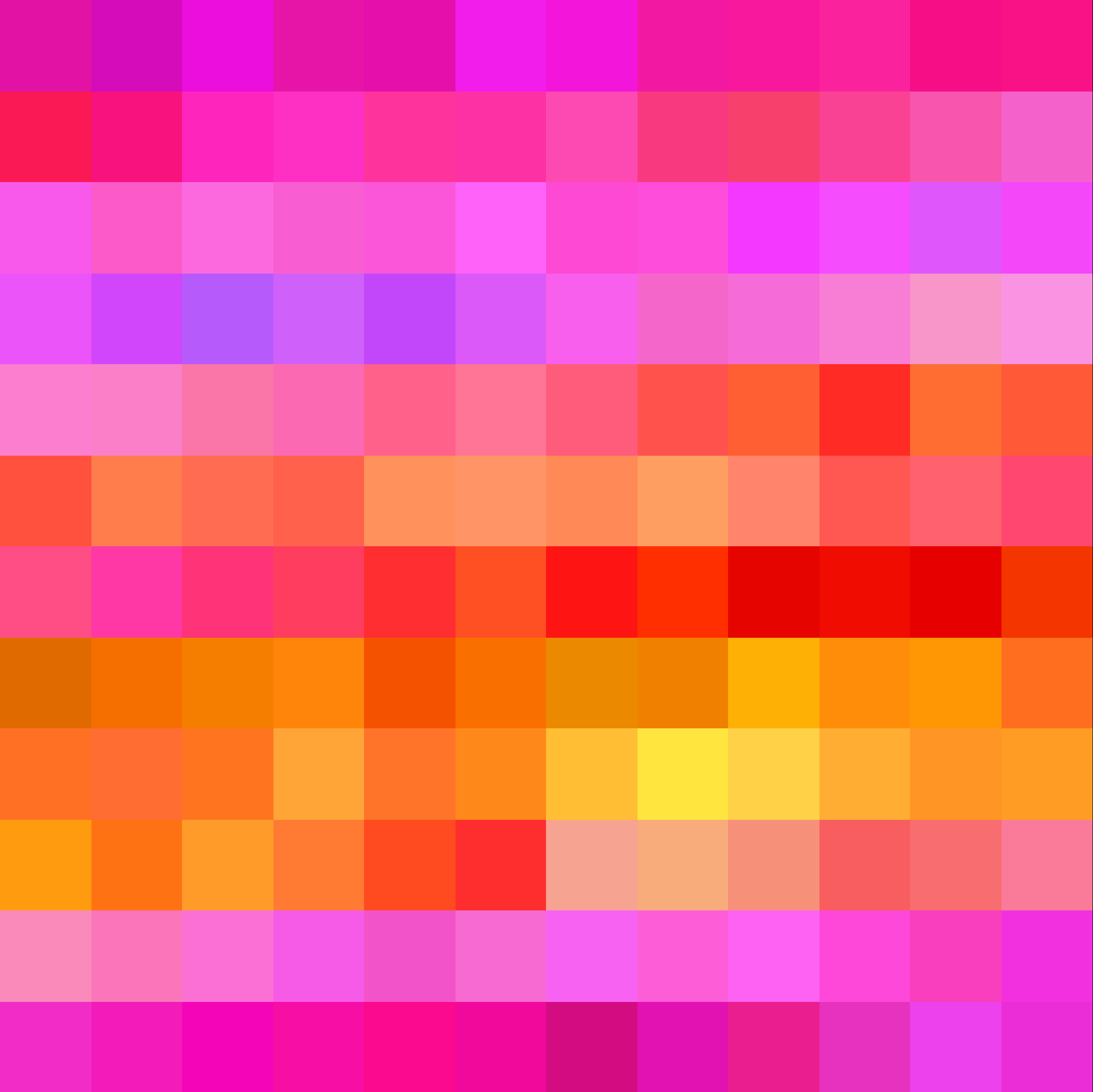
A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some magenta, quite some rose, a bit of purple, and a little bit of orange in it.

A 10 by 10 grid with 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 tiny bit of orange in it.
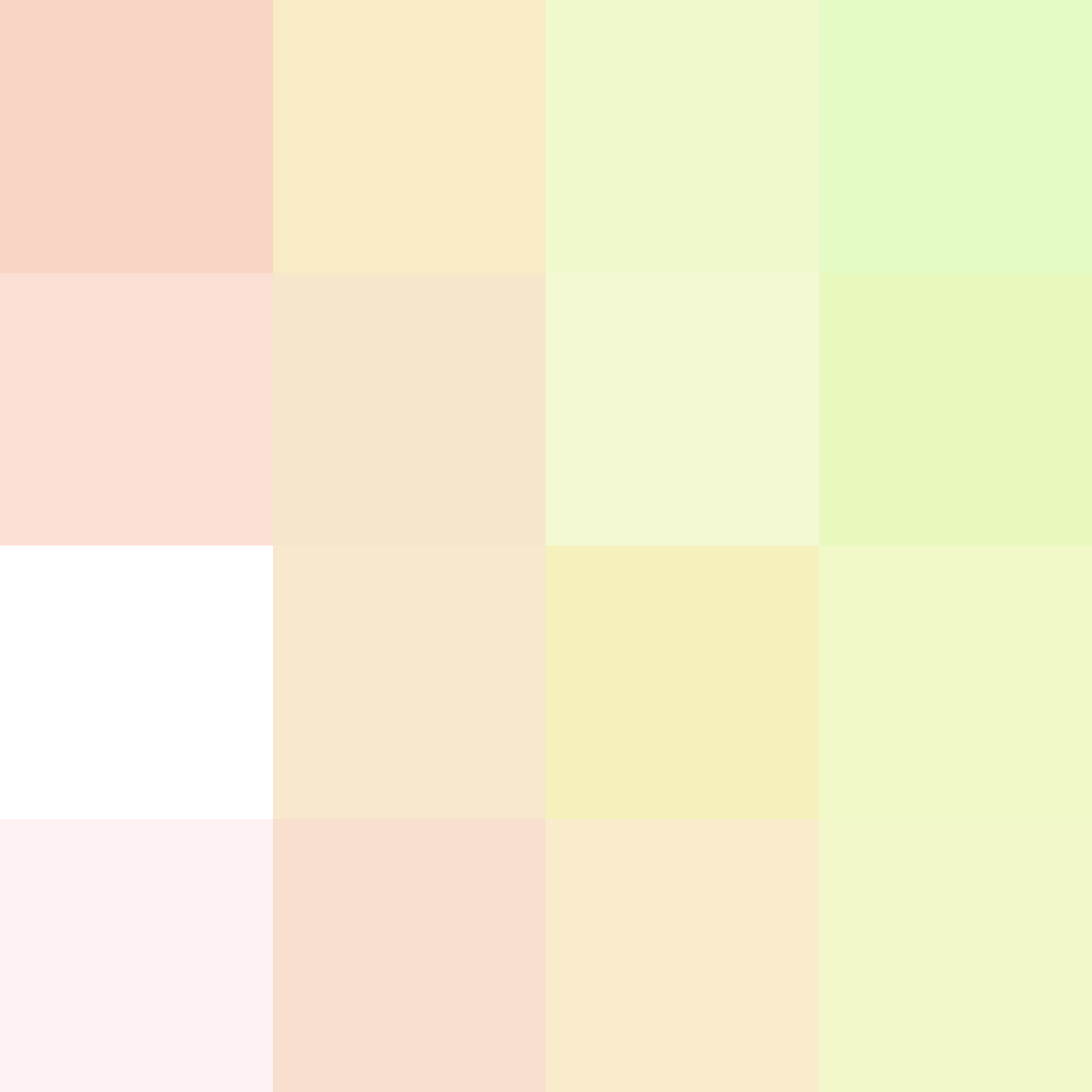
The cells in this 7 by 7 pixel grid form a gradient. It is mostly indigo, and it also has a lot of blue, a little bit of violet, and a little bit of purple in it.

A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some magenta, quite some orange, a bit of rose, a little bit of purple, and a tiny bit of yellow in it.
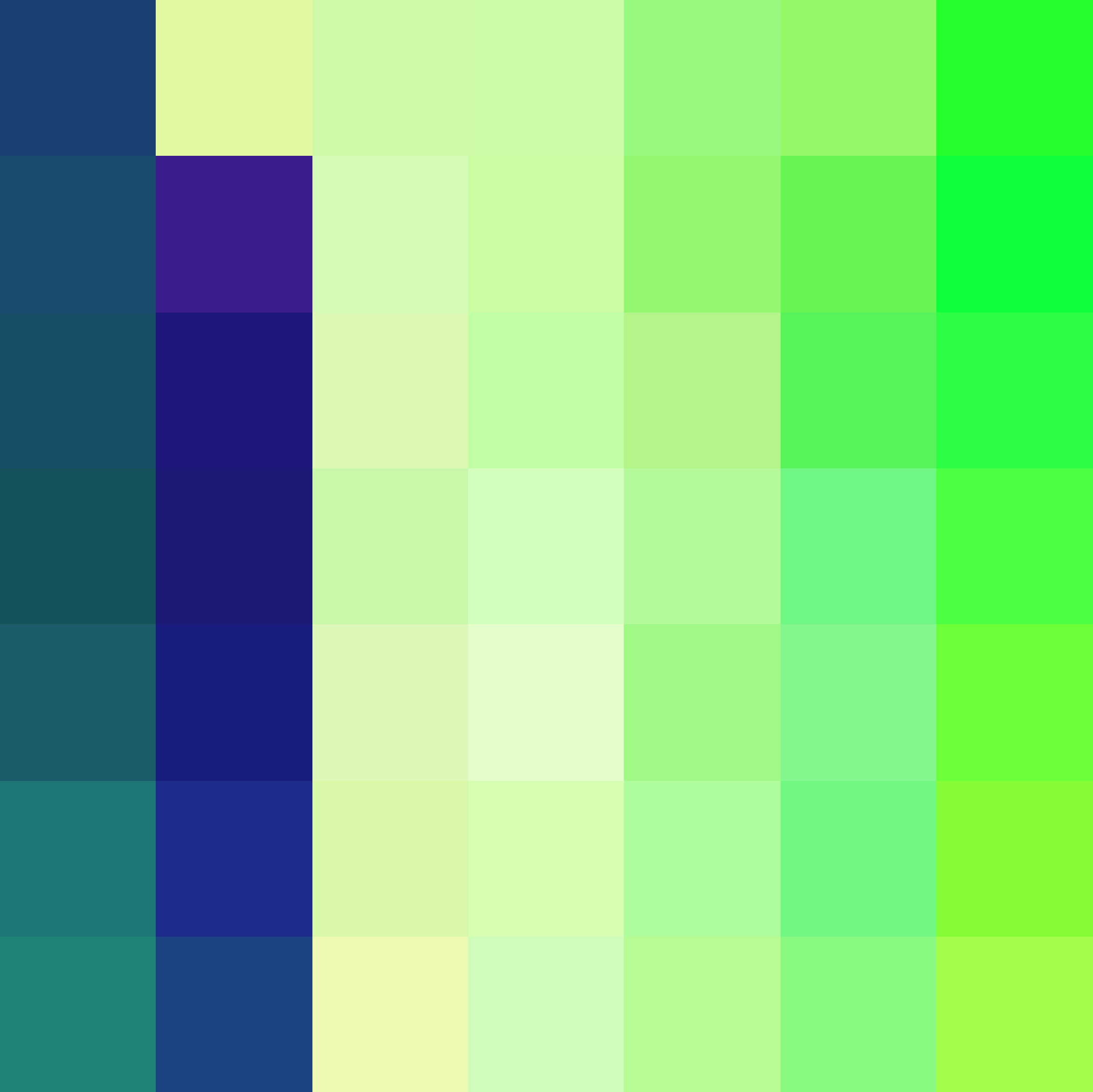
A colourful grid of 16 blocks. It's mostly orange, and it also has quite some yellow, some lime, a little bit of red, and a little bit of green in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly yellow, and it also has some orange, some red, some rose, a bit of green, a bit of magenta, a bit of purple, a little bit of blue, a little bit of lime, a little bit of violet, a little bit of cyan, and a tiny bit of indigo in it.
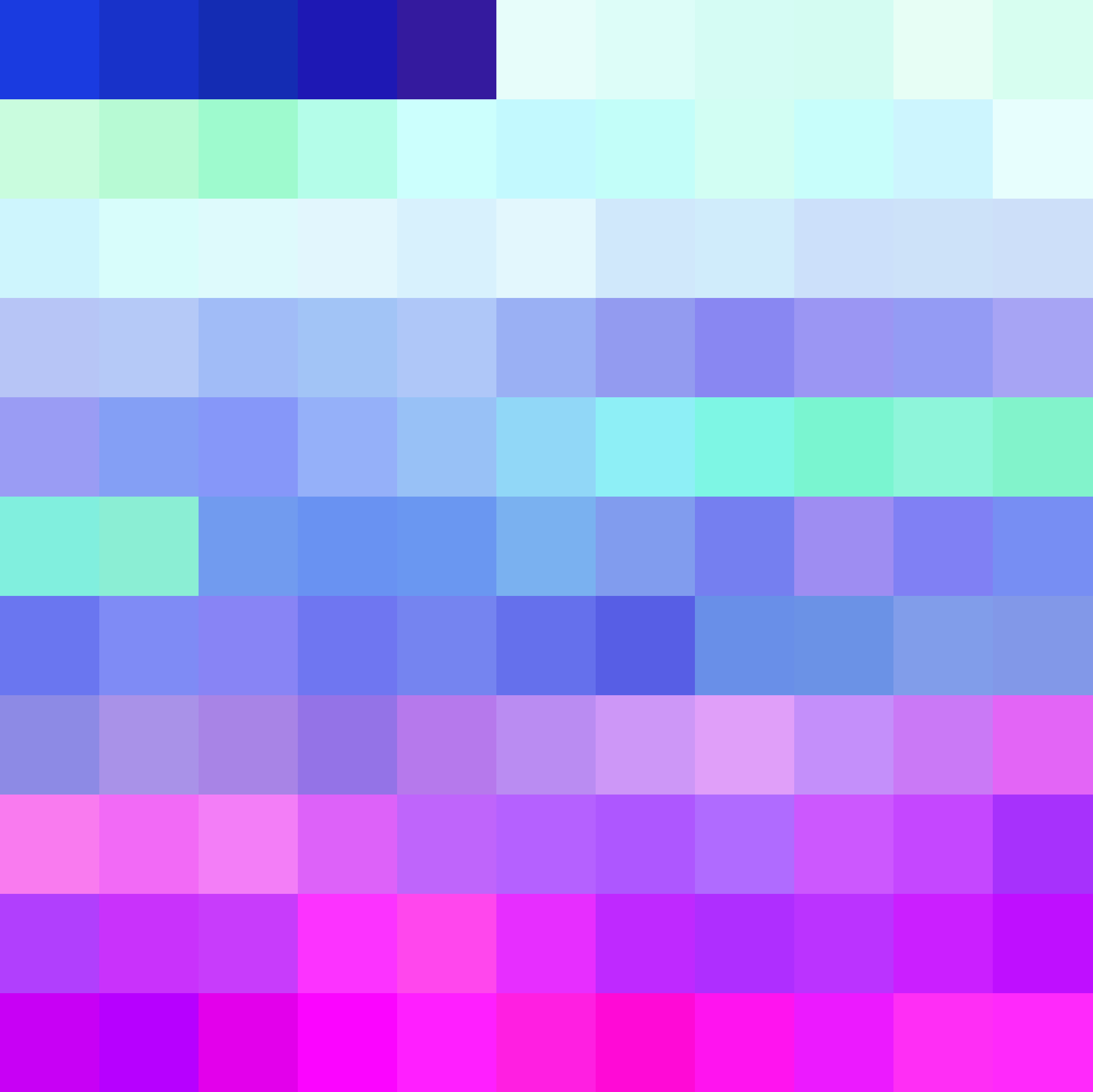
The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, but it also has some magenta, some cyan, a bit of purple, a bit of red, a bit of blue, a little bit of yellow, a little bit of rose, a little bit of lime, a tiny bit of orange, a tiny bit of indigo, and a tiny bit of violet in it.
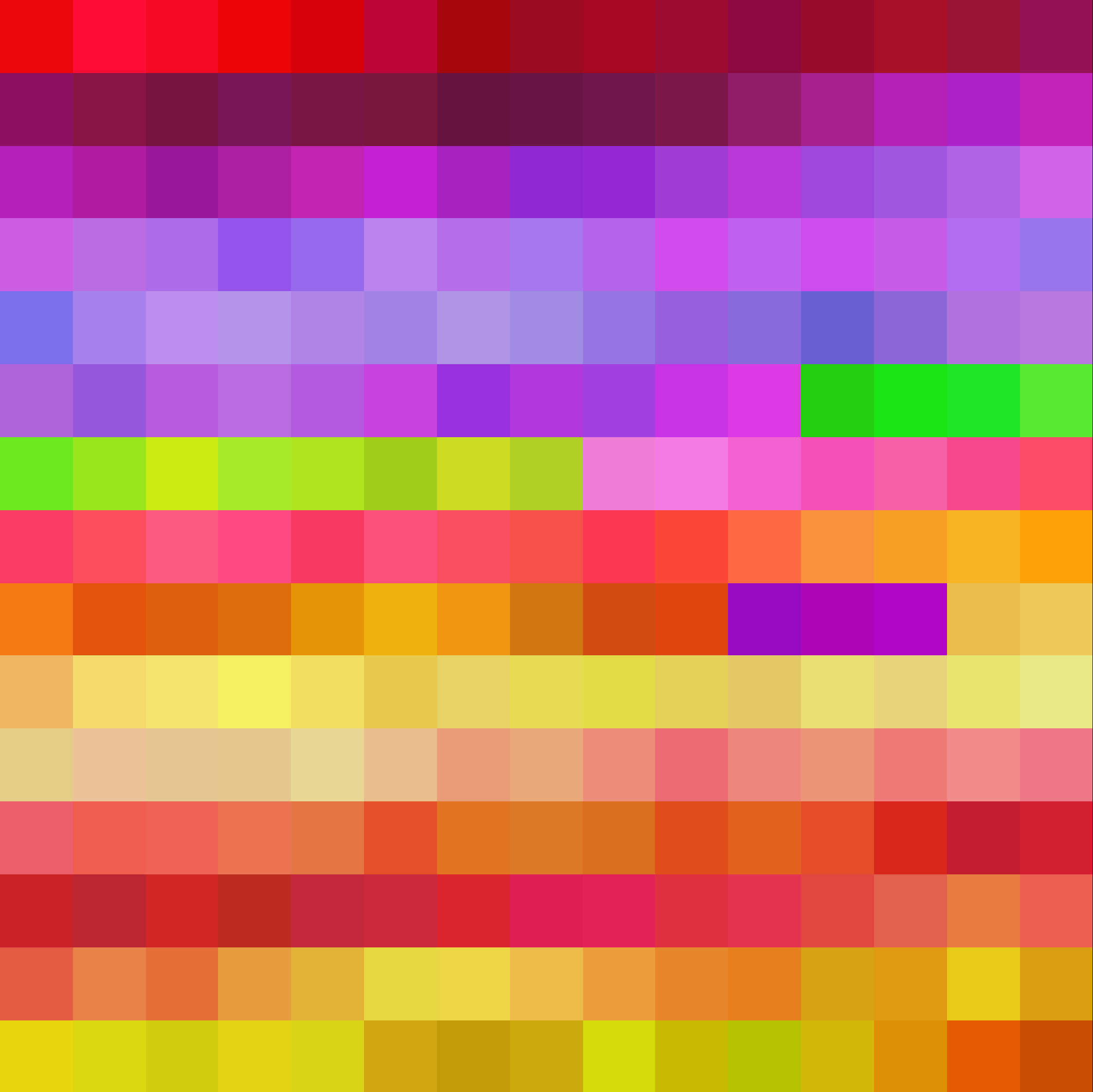
The very colourful gradient in this 7 by 7 pixel grid is mostly green, and it also has some blue, a bit of cyan, a little bit of indigo, a tiny bit of lime, and a tiny bit of yellow in it.
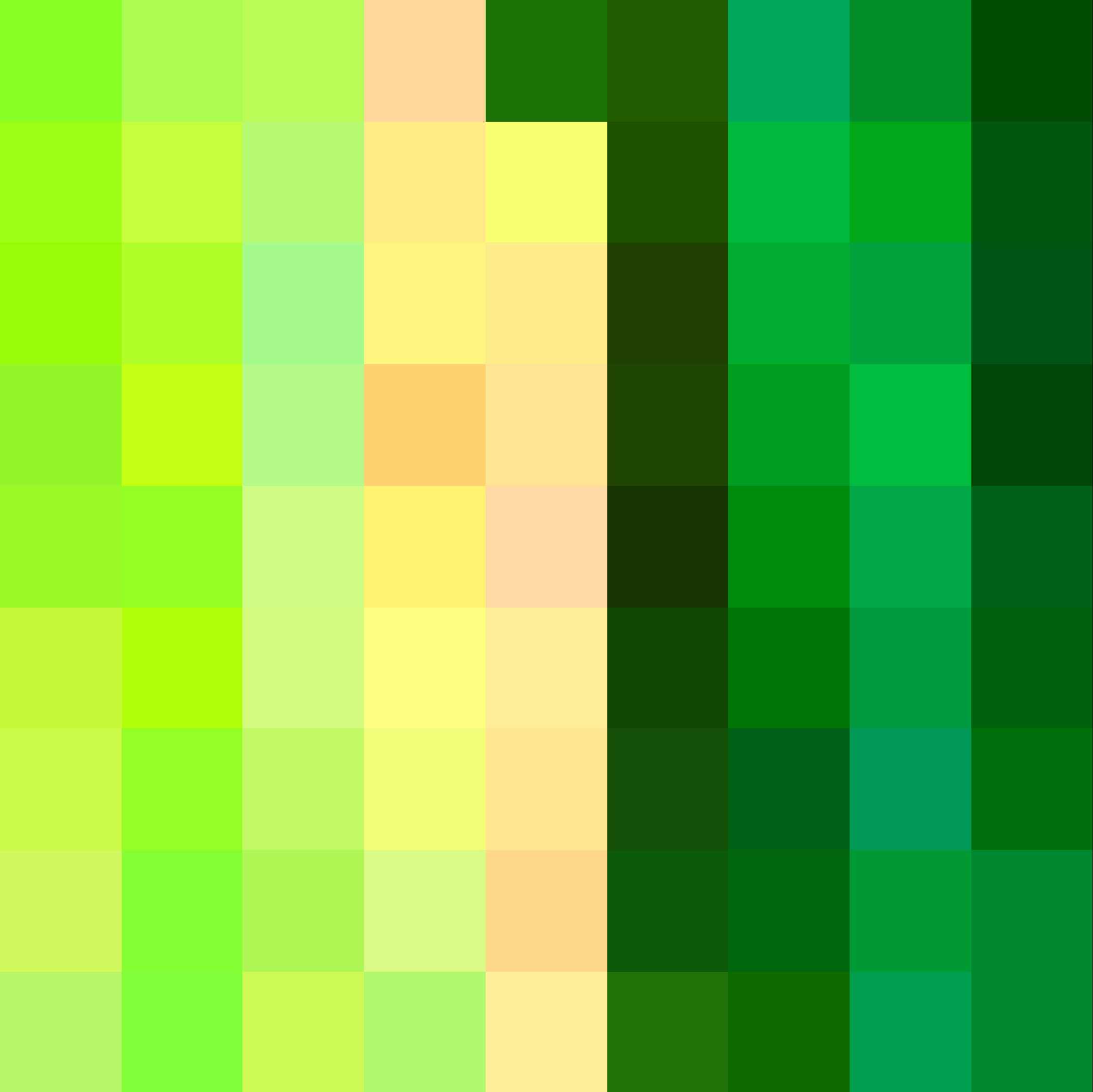
A colourful grid of 121 blocks. It's mostly orange, and it also has quite some red, a bit of rose, a bit of yellow, and a little bit of magenta in it.

A very colourful grid of 121 blocks. It's mostly blue, and it also has some purple, some cyan, some magenta, a bit of indigo, a bit of green, and a little bit of violet in it.
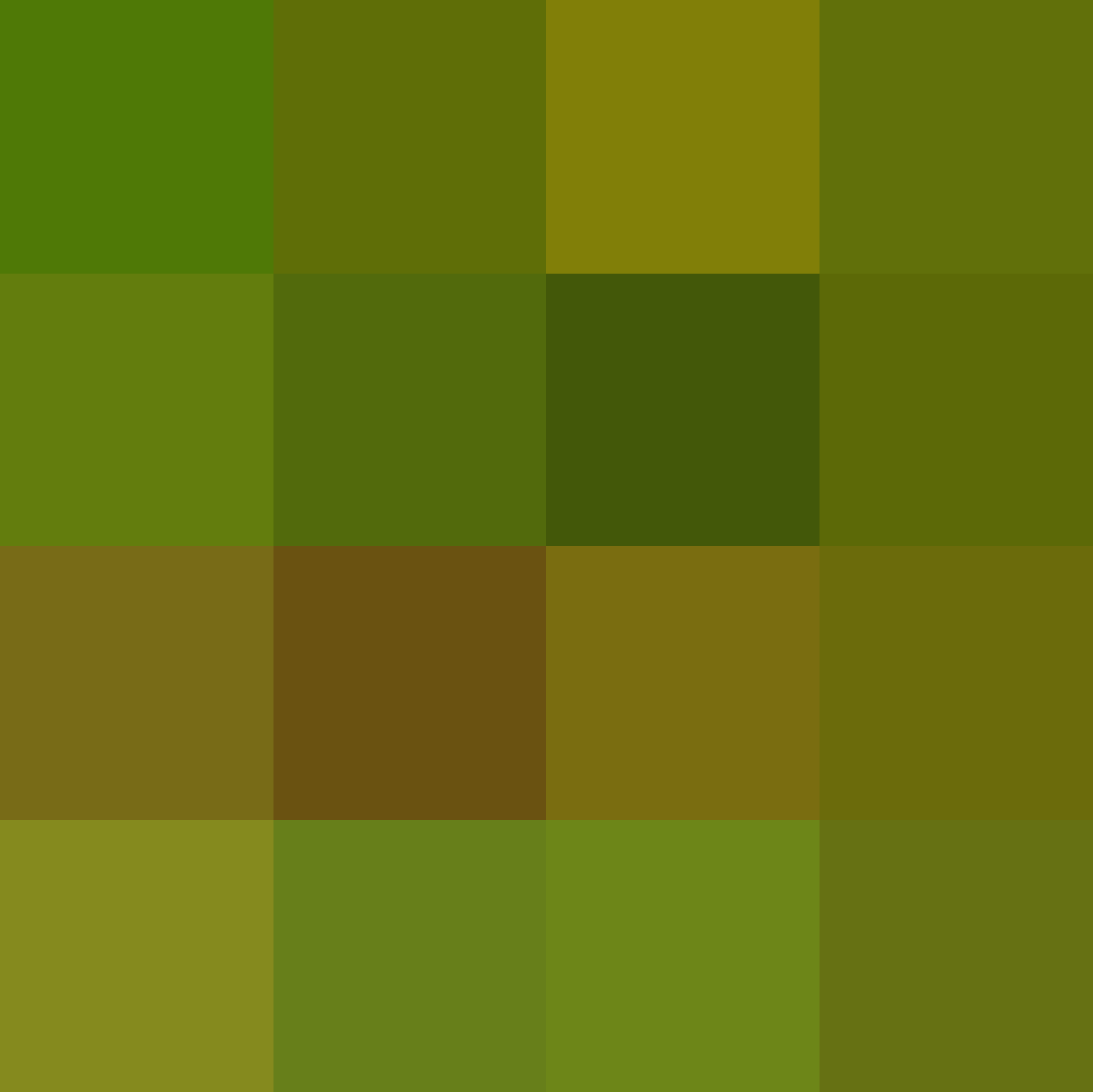
The very, very colourful gradient in this 15 by 15 pixel grid is mostly red, but it also has some orange, some purple, some yellow, a bit of magenta, a little bit of rose, a little bit of violet, a little bit of indigo, a little bit of green, and a tiny bit of lime in it.
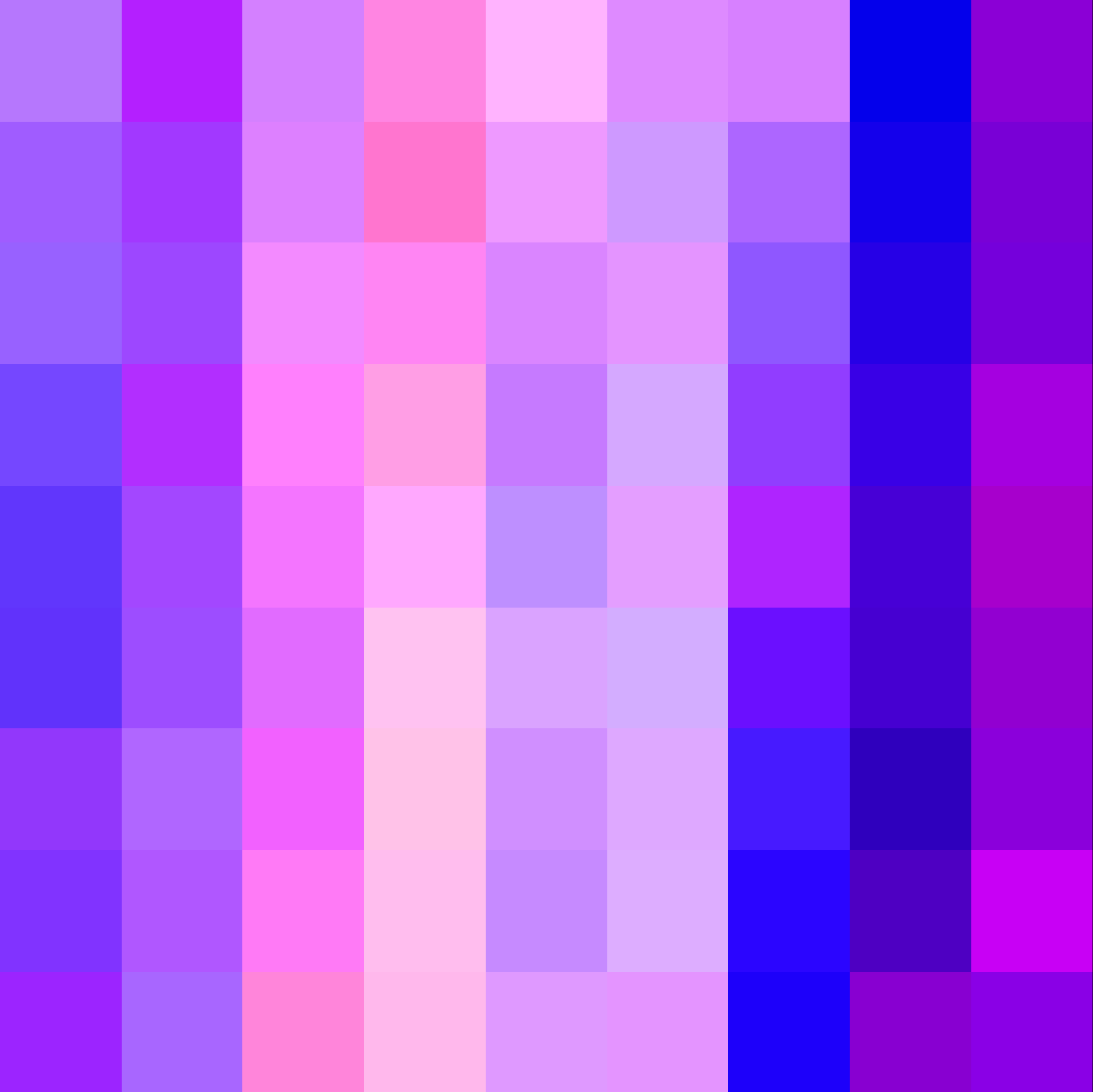
The gradient in this 9 by 9 pixel grid is mostly green, and it also has some yellow, a bit of lime, and a little bit of orange in it.
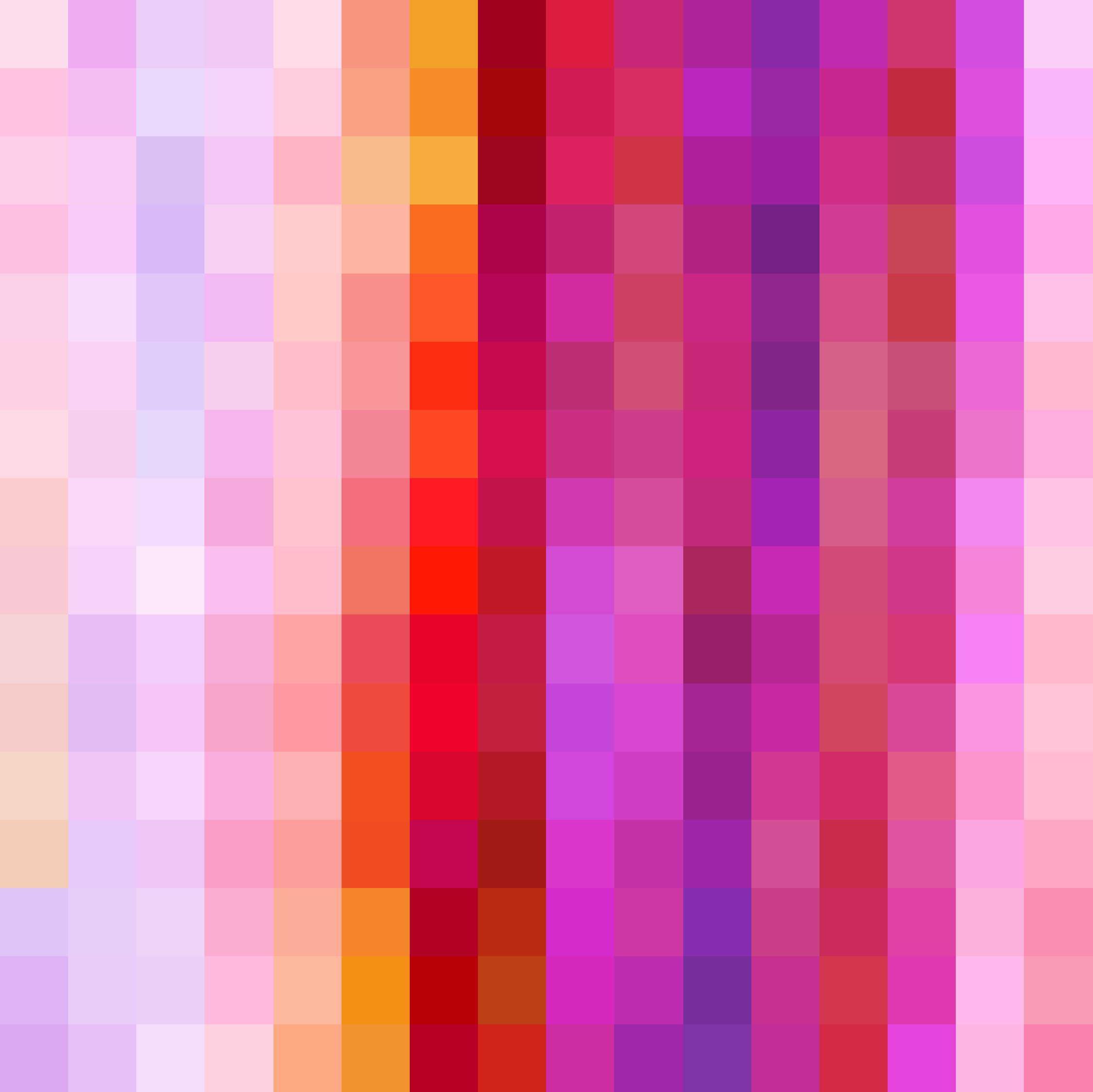
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly yellow, but it also has quite some lime, a little bit of green, and a little bit of orange in it.

A grid of 81 blocks. It's mostly purple, and it also has quite some violet, quite some magenta, and some indigo in it.

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

There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly magenta, and it also has quite some rose, some red, a bit of blue, a bit of orange, a bit of green, a little bit of purple, a little bit of cyan, a tiny bit of indigo, and a tiny bit of violet in it.
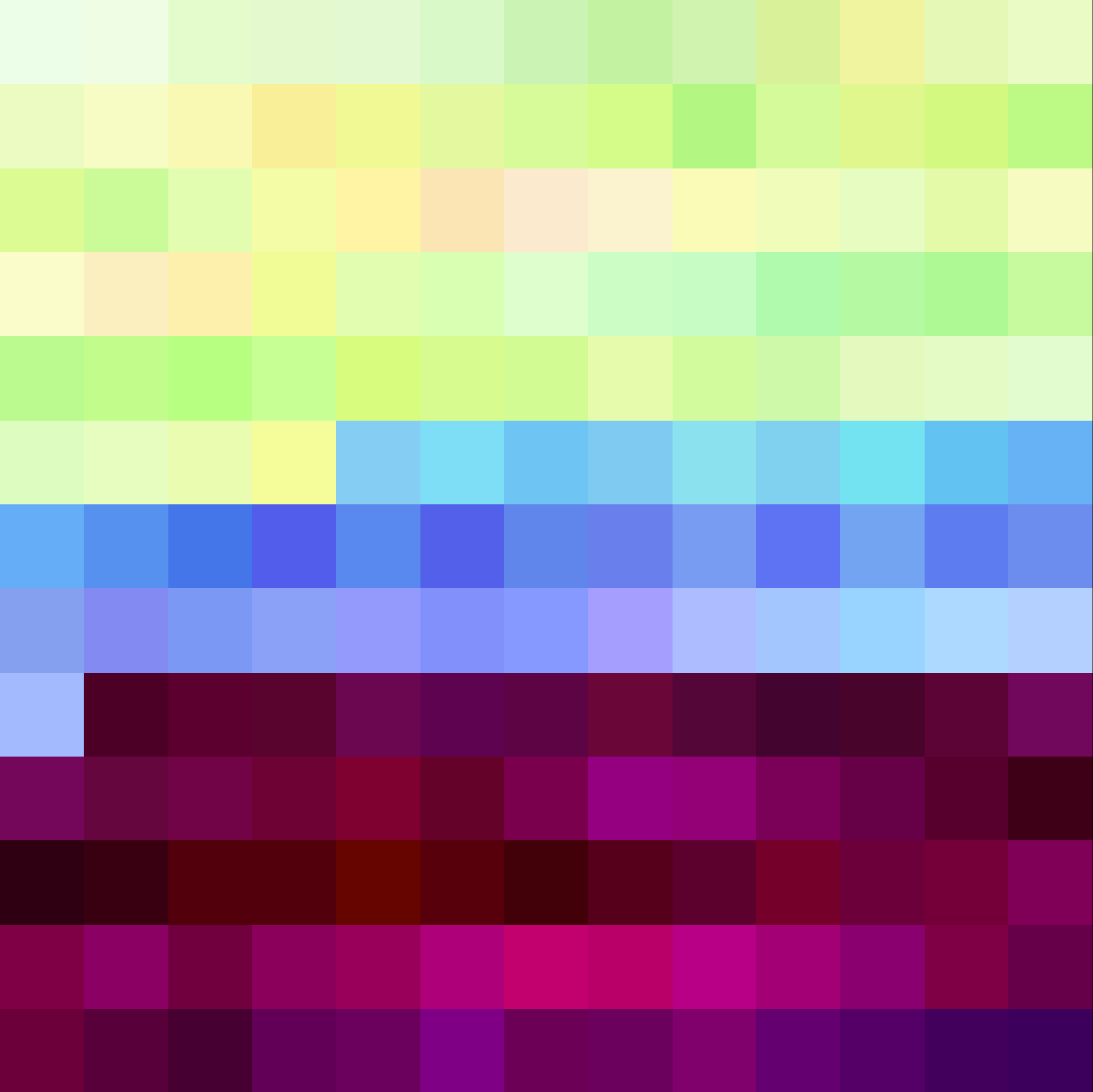
The gradient in this 4 by 4 pixel grid is mostly lime, but it also has quite some green, and some yellow in it.

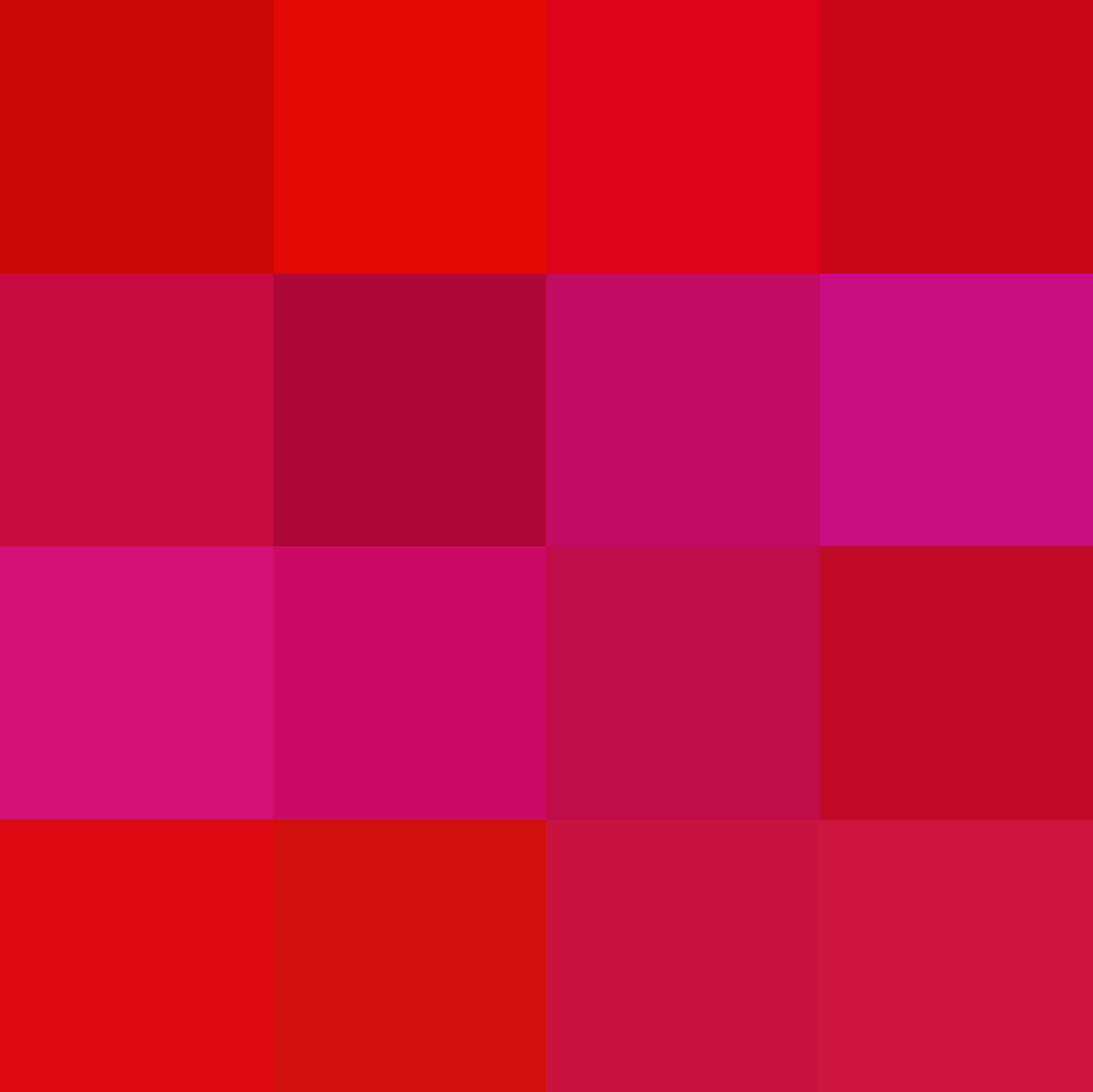This monochrome gradient, generated in this 5 by 5 pixel grid, is green.

A colourful grid of 196 blocks. It's mostly red, but it also has a bit of orange, a little bit of yellow, a tiny bit of green, and a tiny bit of lime in it.
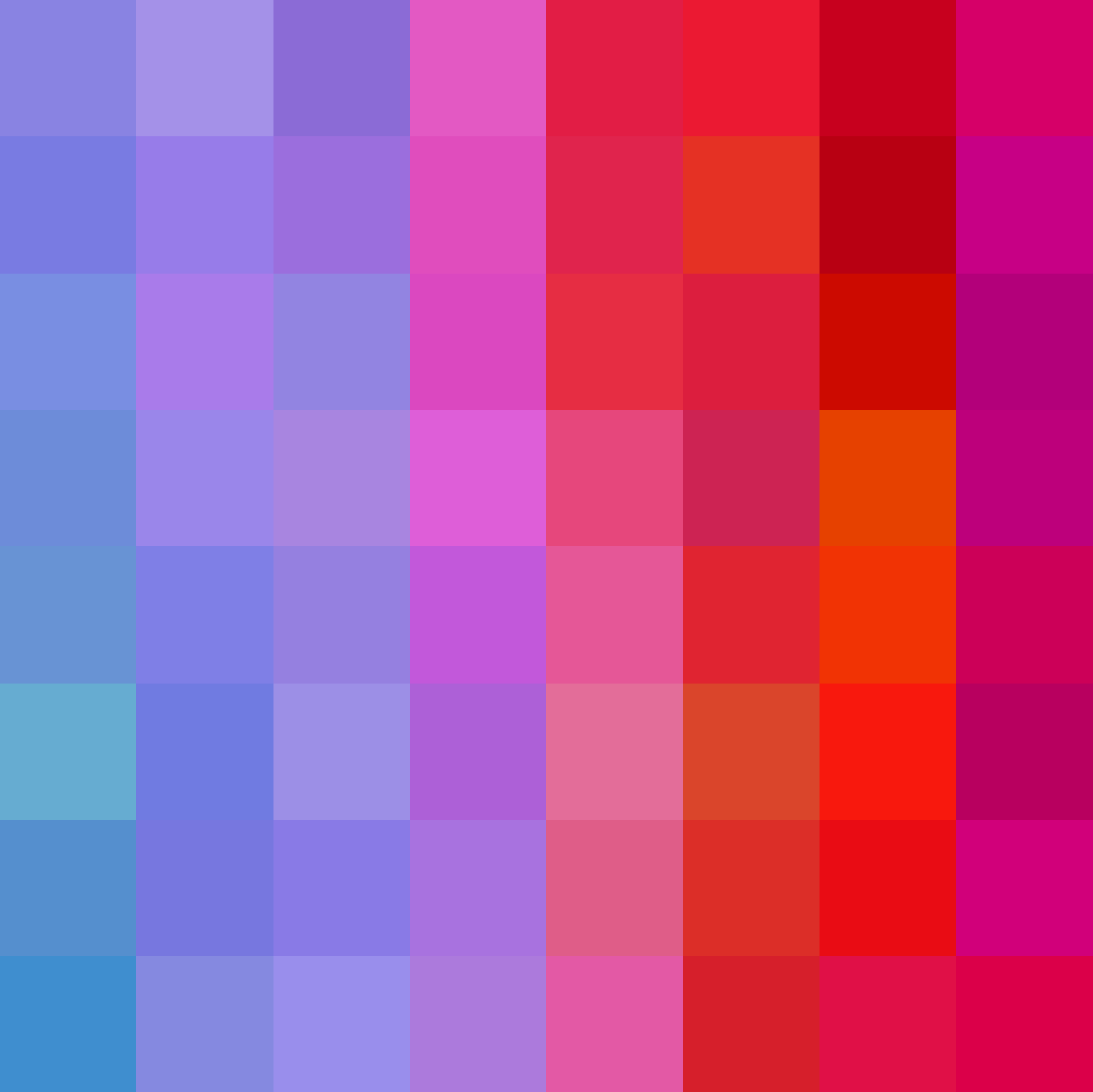
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some magenta, some blue, some rose, a bit of yellow, a bit of lime, a little bit of red, a tiny bit of cyan, a tiny bit of purple, a tiny bit of orange, and a tiny bit of indigo in it.
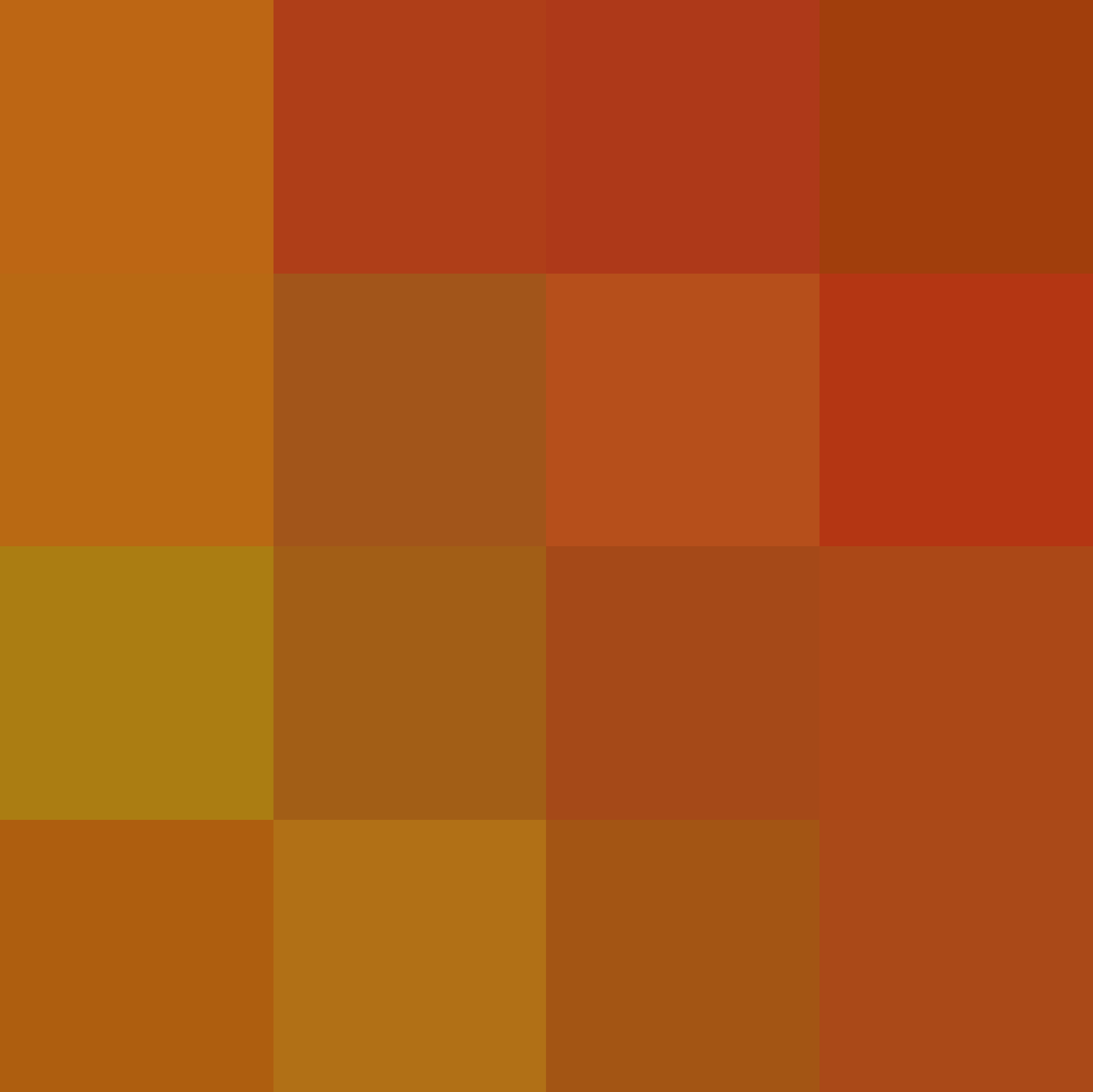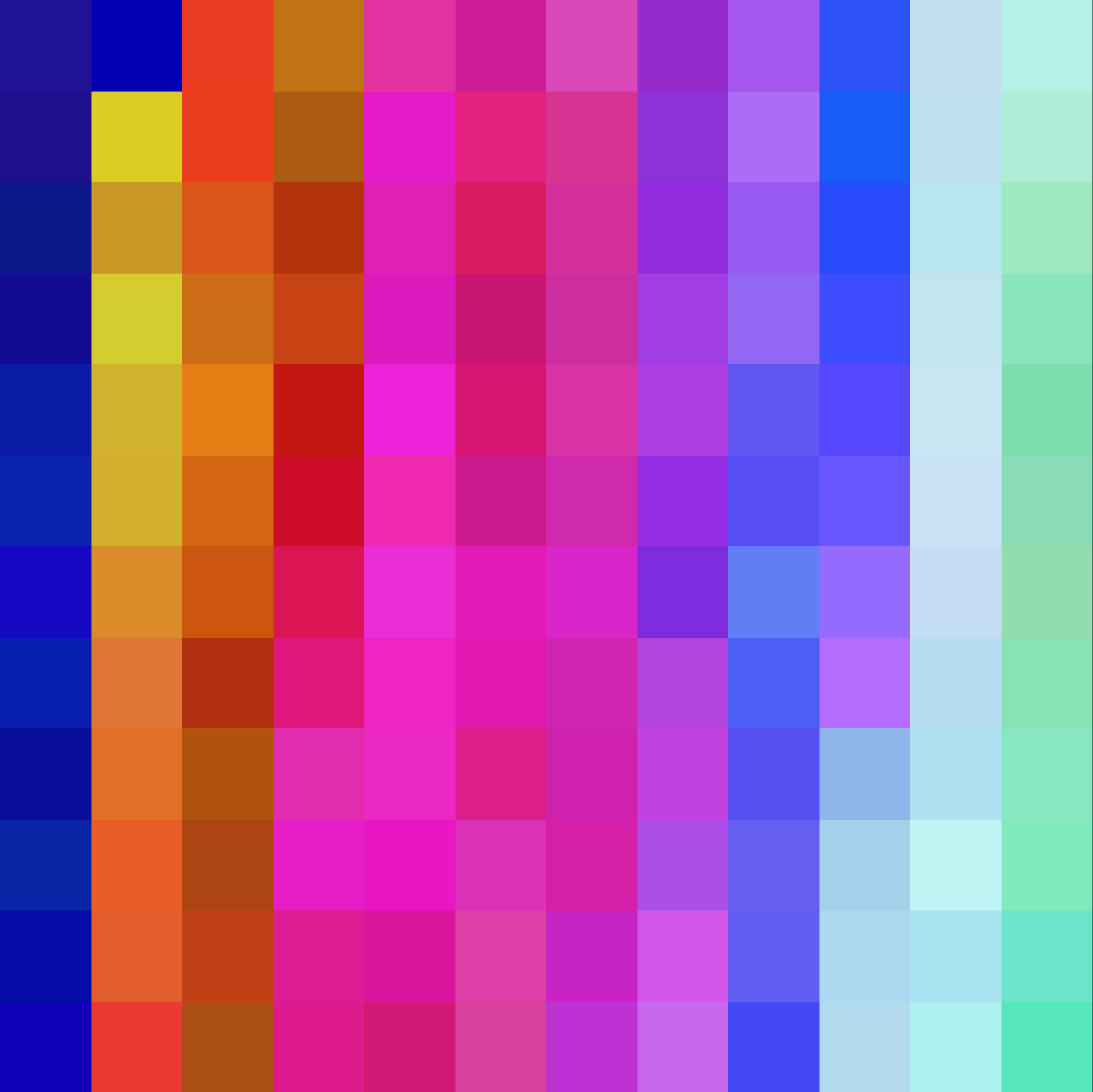
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some rose, and a little bit of magenta in it.
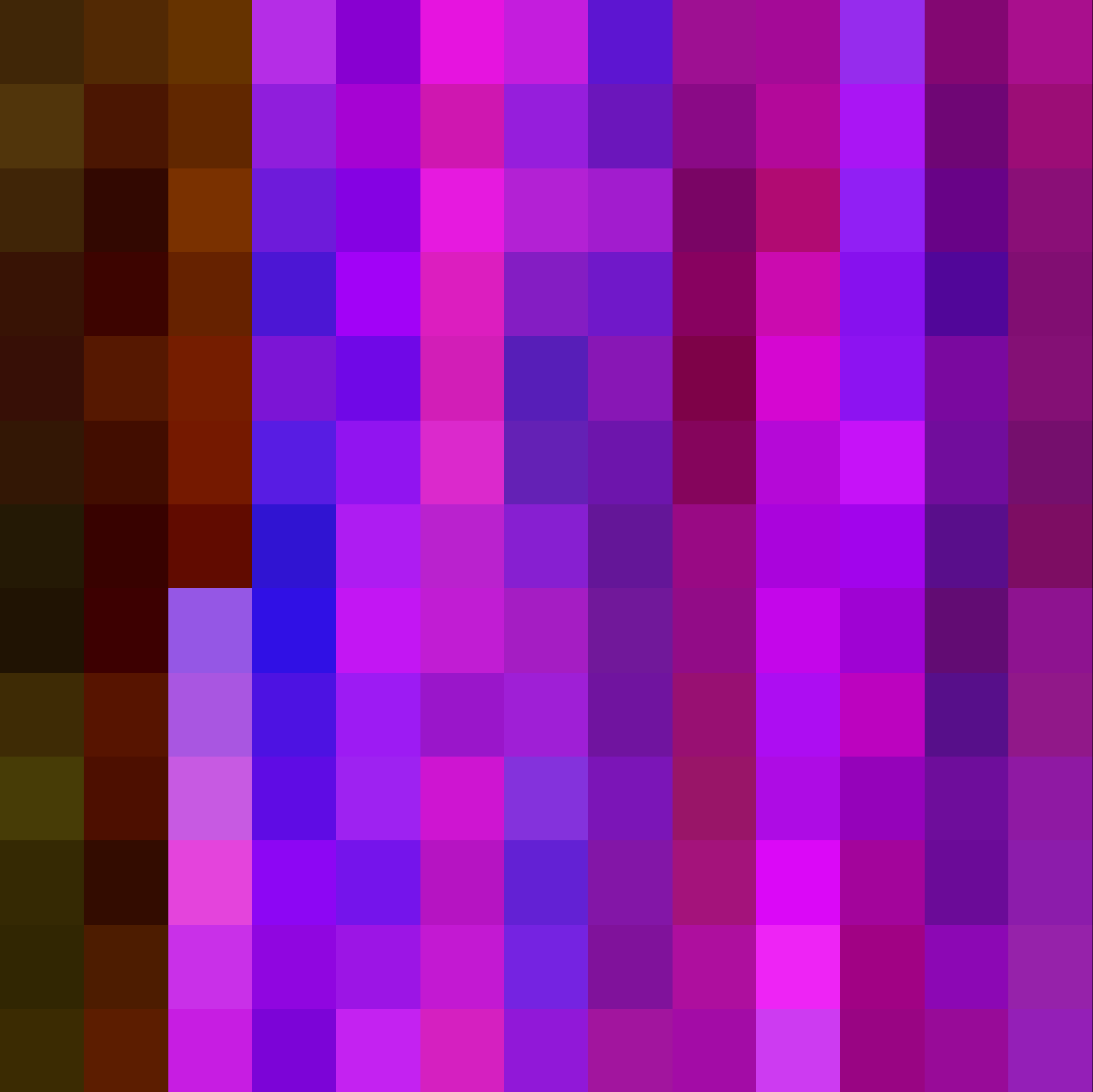
Here's an 8 by 8 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has some blue, some rose, some indigo, some magenta, a little bit of violet, a little bit of purple, and a tiny bit of orange in it.

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly orange, but it also has some red in it.
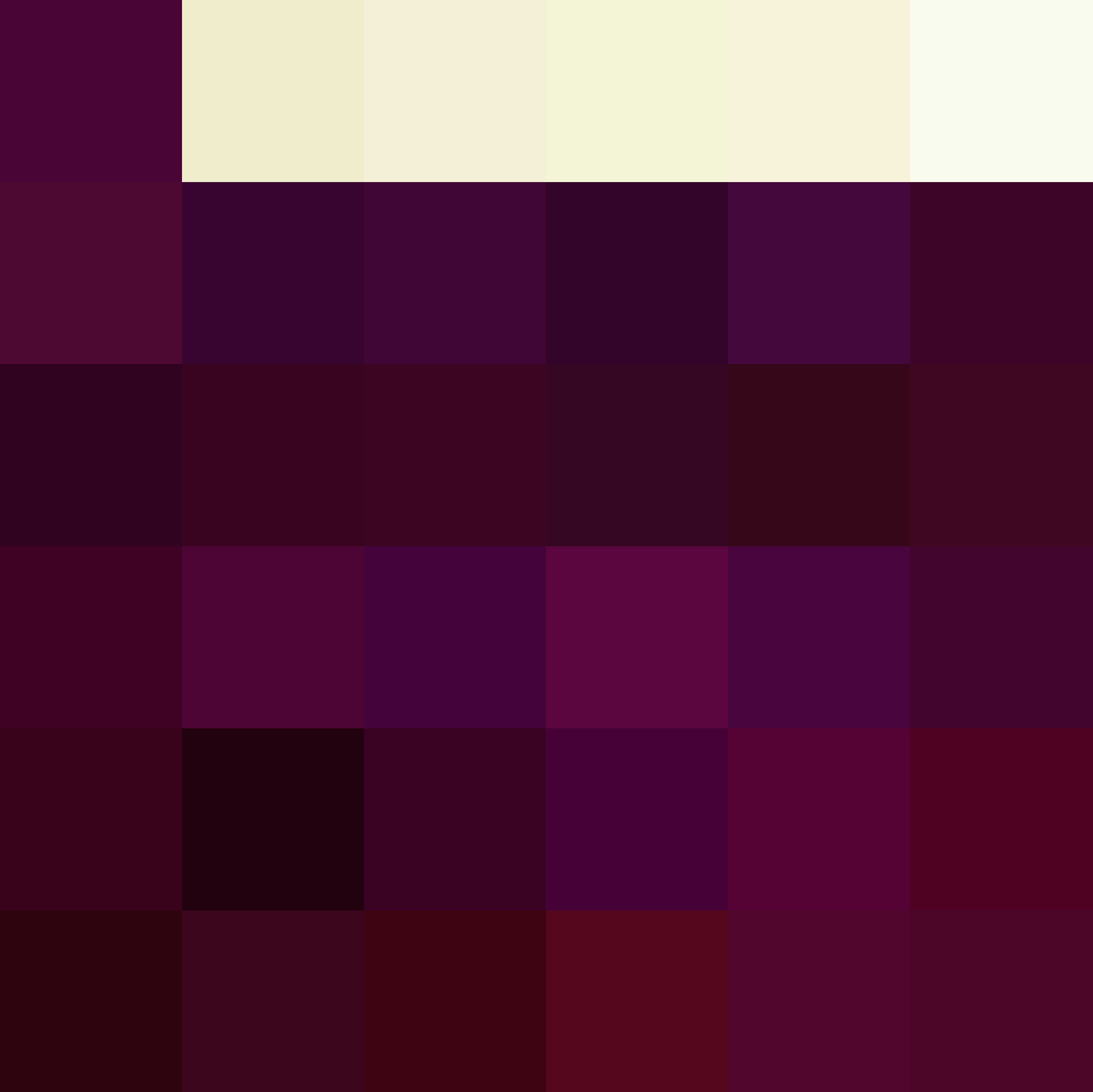
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly red, and it also has some blue, some orange, a bit of green, a little bit of cyan, a little bit of indigo, and a little bit of yellow in it.
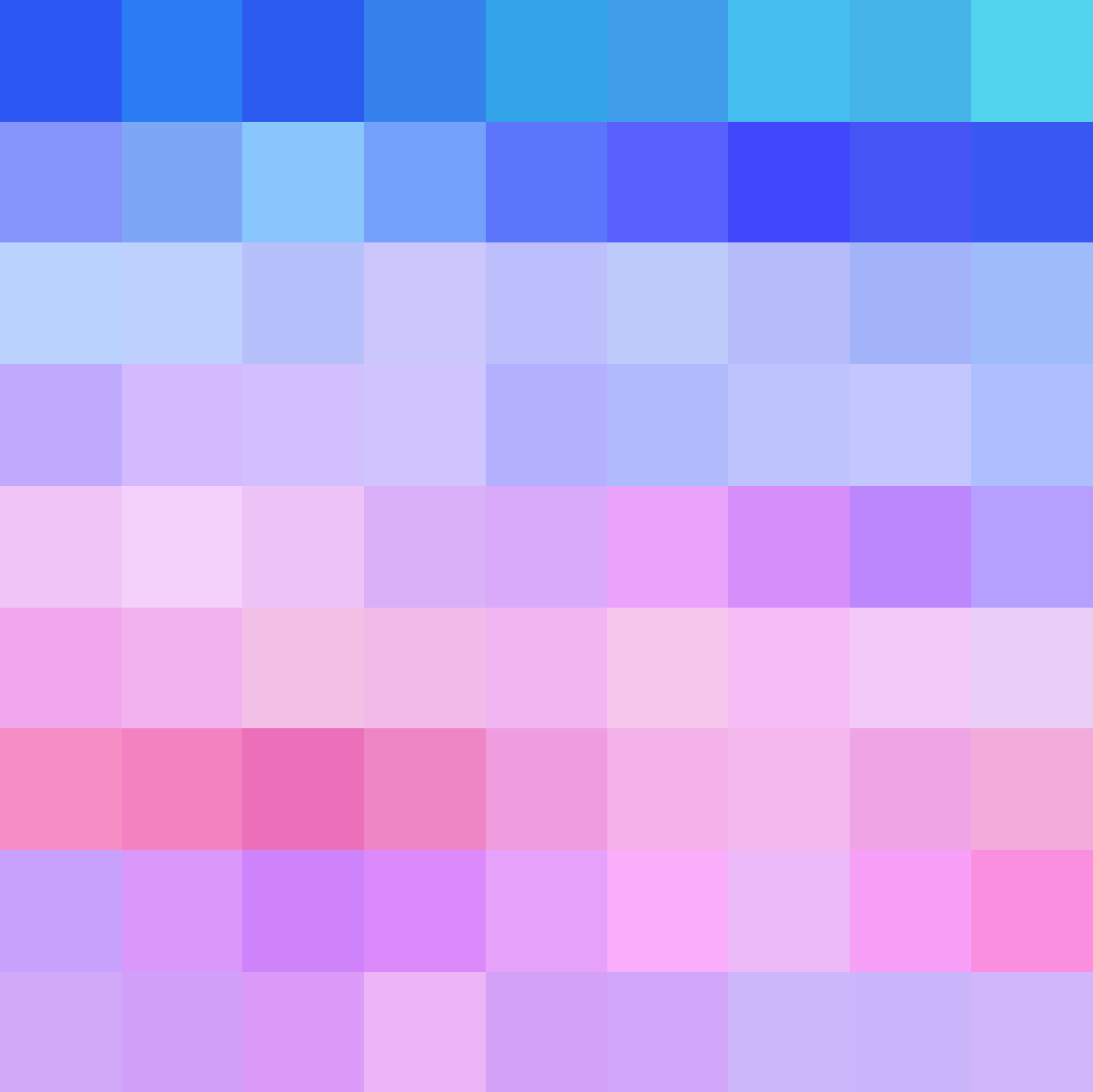
There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly purple, and it also has quite some magenta, some orange, a bit of red, a bit of violet, a little bit of indigo, and a tiny bit of yellow in it.

The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, but it also has some magenta, a bit of purple, a bit of indigo, a bit of yellow, a little bit of orange, a little bit of cyan, a tiny bit of green, a tiny bit of lime, and a tiny bit of violet in it.
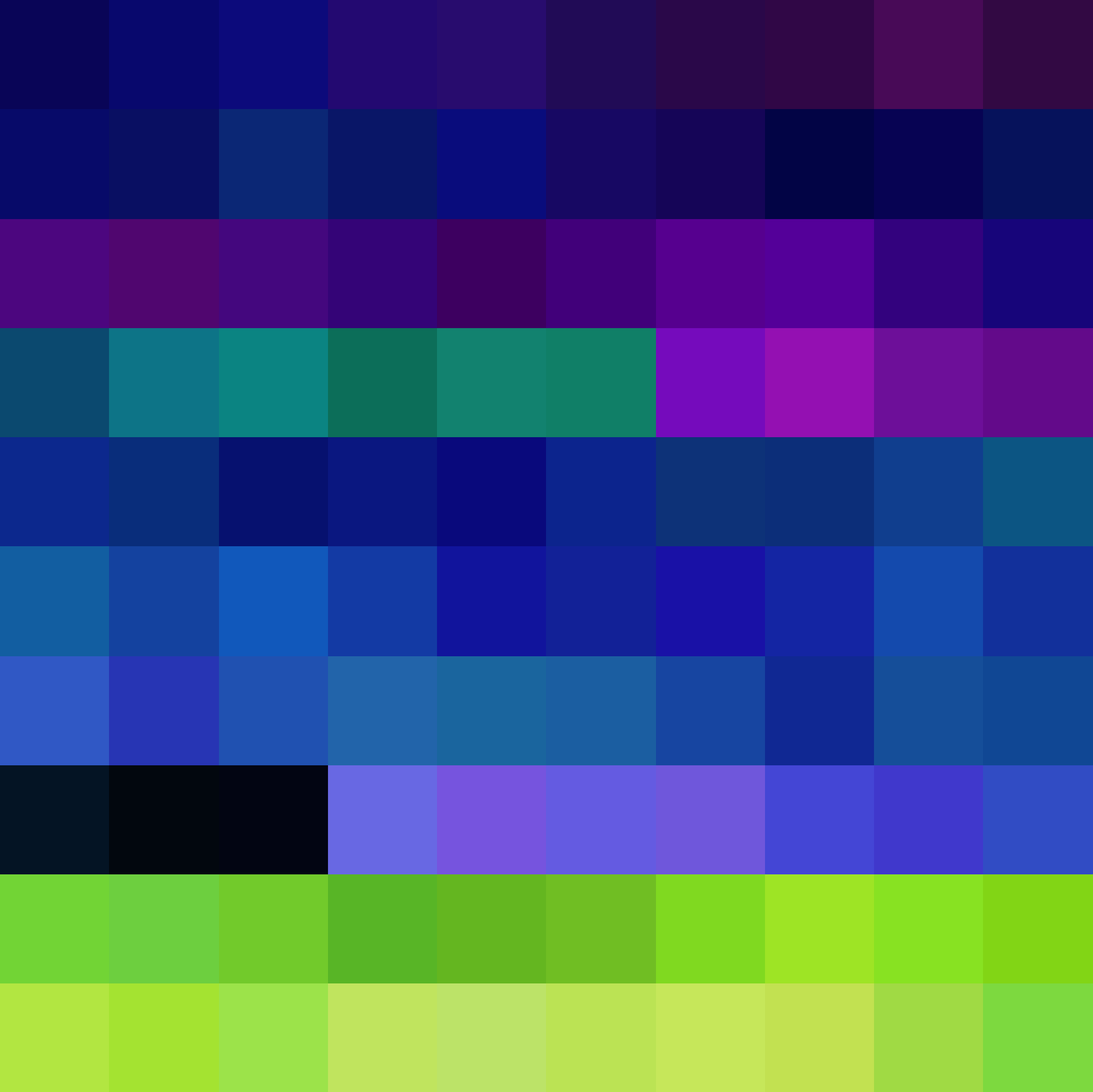
The cells in this 6 by 6 pixel grid form a gradient. It is mostly magenta, but it also has quite some rose, some yellow, and a little bit of red in it.

The very colourful gradient in this 9 by 9 pixel grid is mostly blue, and it also has quite some magenta, quite some purple, a bit of indigo, a little bit of violet, a tiny bit of rose, and a tiny bit of cyan in it.
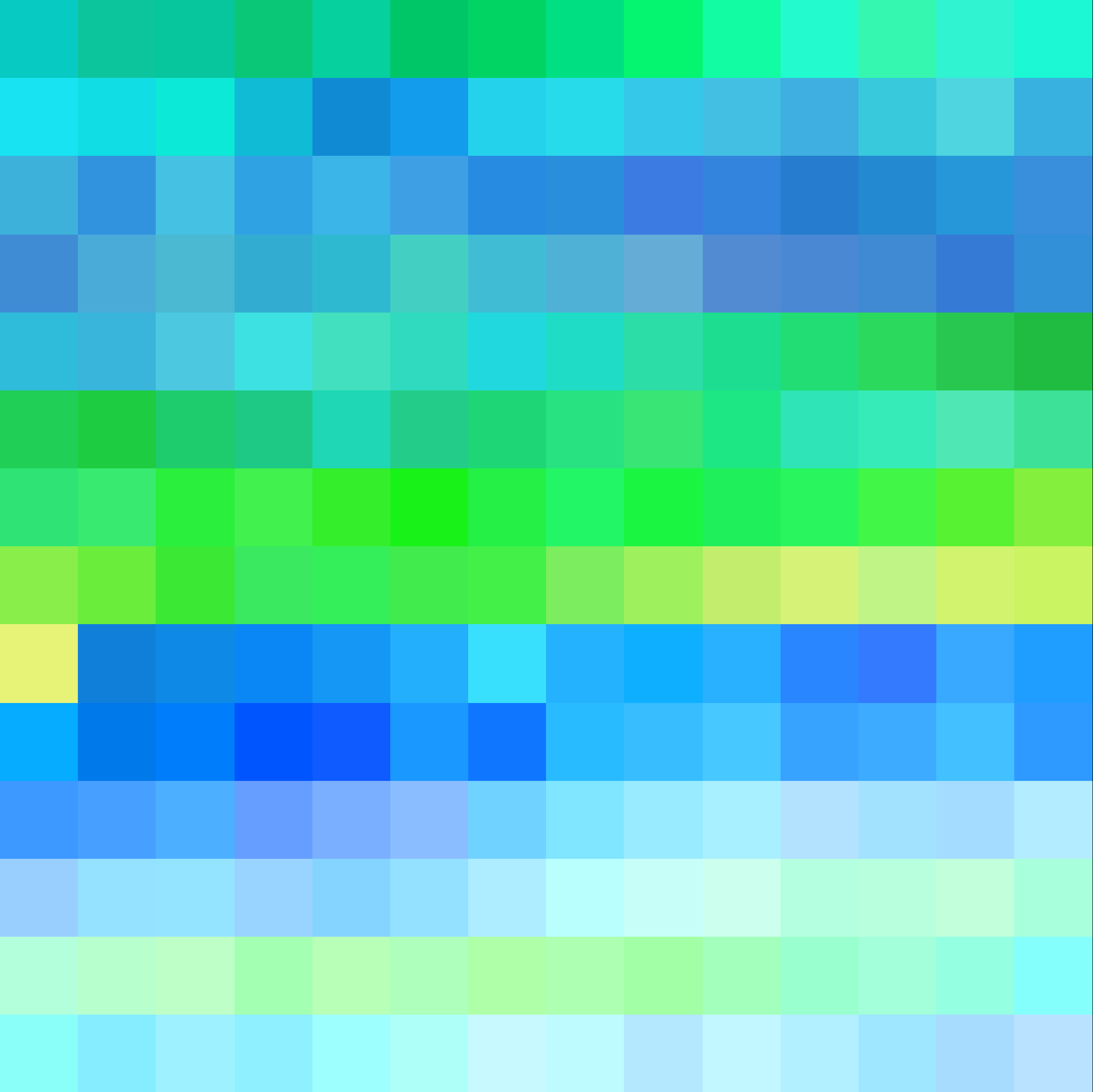
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has some purple, some indigo, some green, a little bit of lime, a little bit of cyan, and a tiny bit of violet in it.
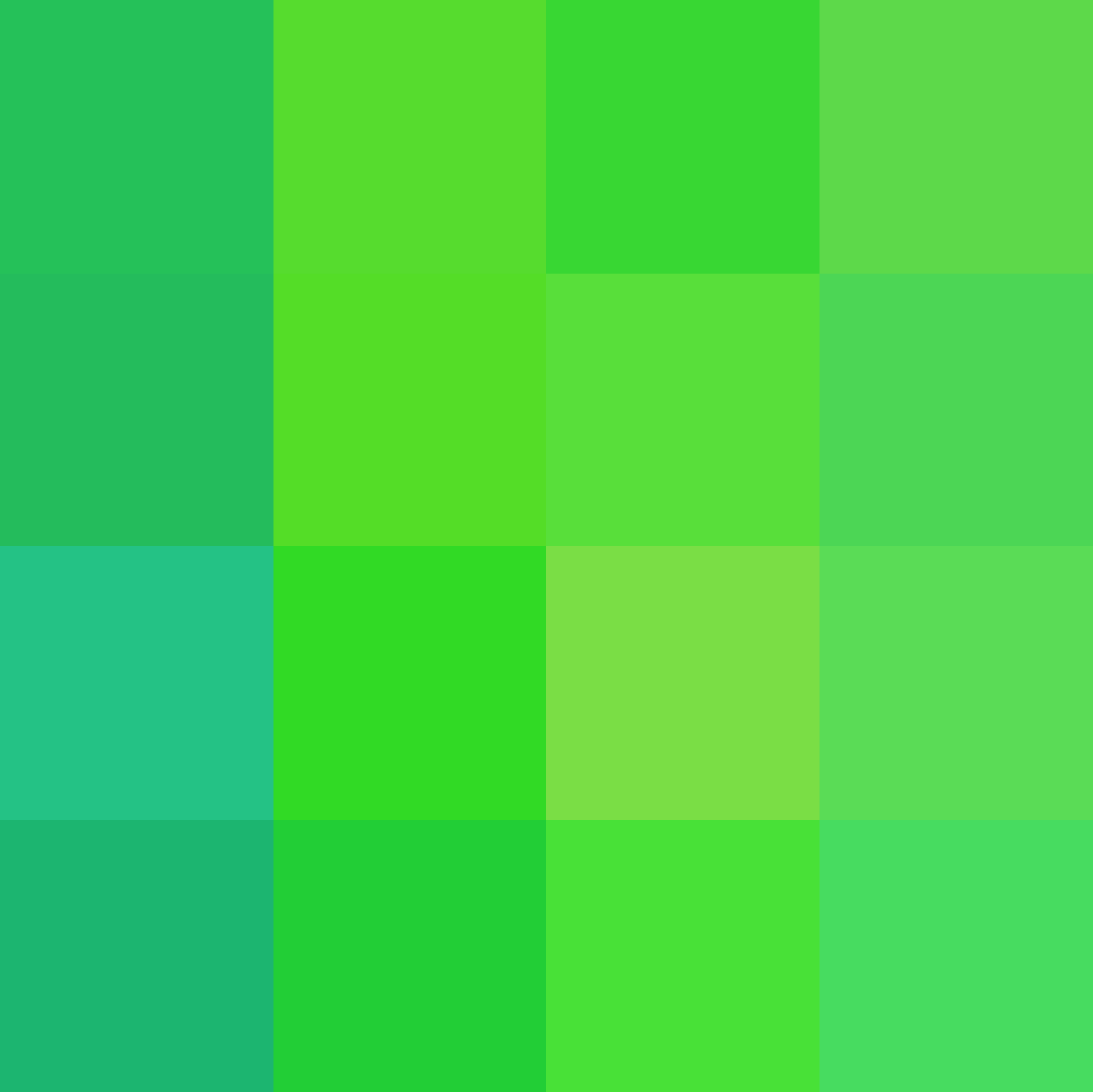
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has some purple, some violet, some indigo, a bit of rose, a little bit of orange, a little bit of red, a little bit of blue, a tiny bit of yellow, and a tiny bit of green in it.
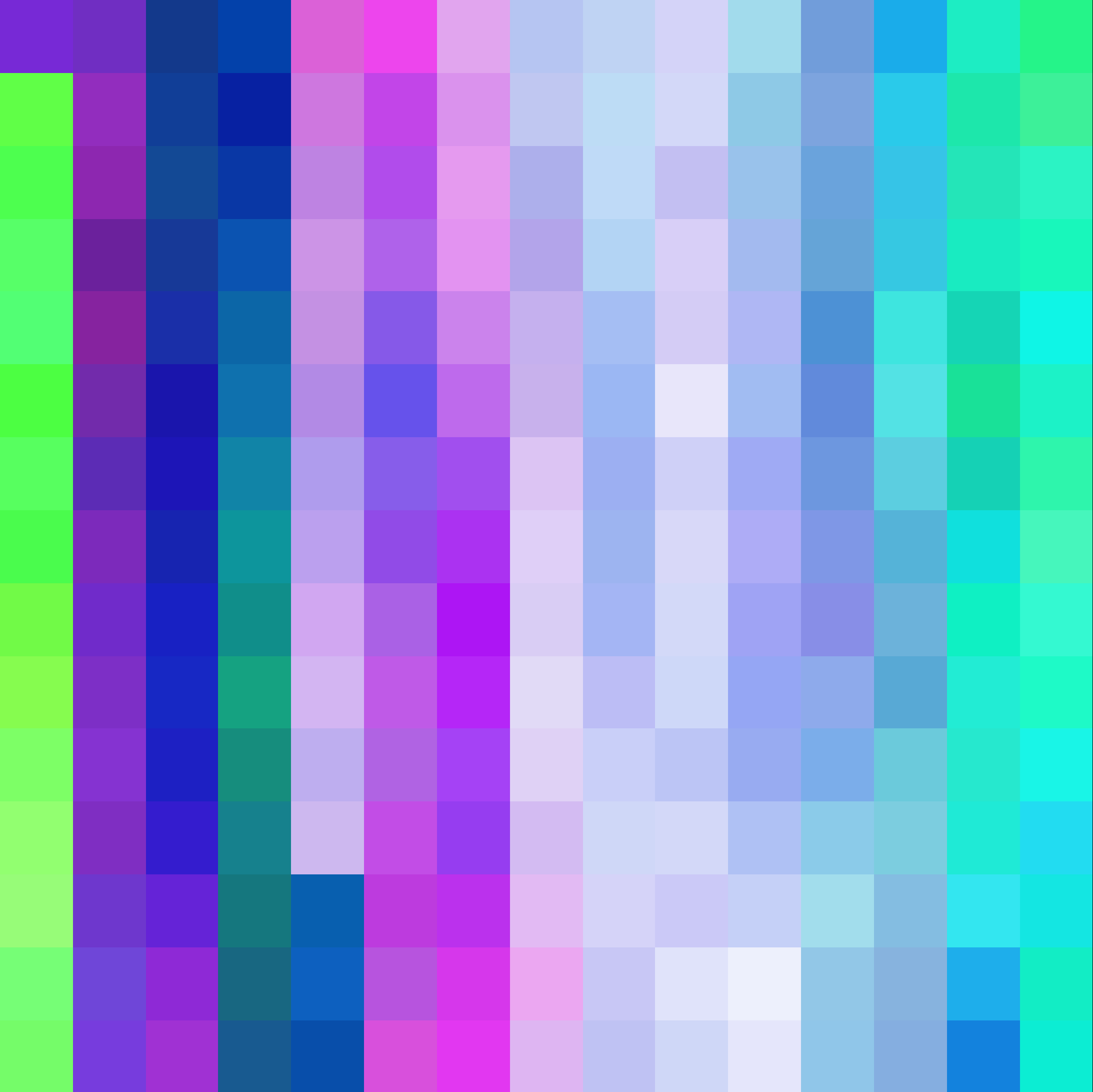
There's a colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has quite some green, quite some cyan, a tiny bit of lime, and a tiny bit of yellow in it.
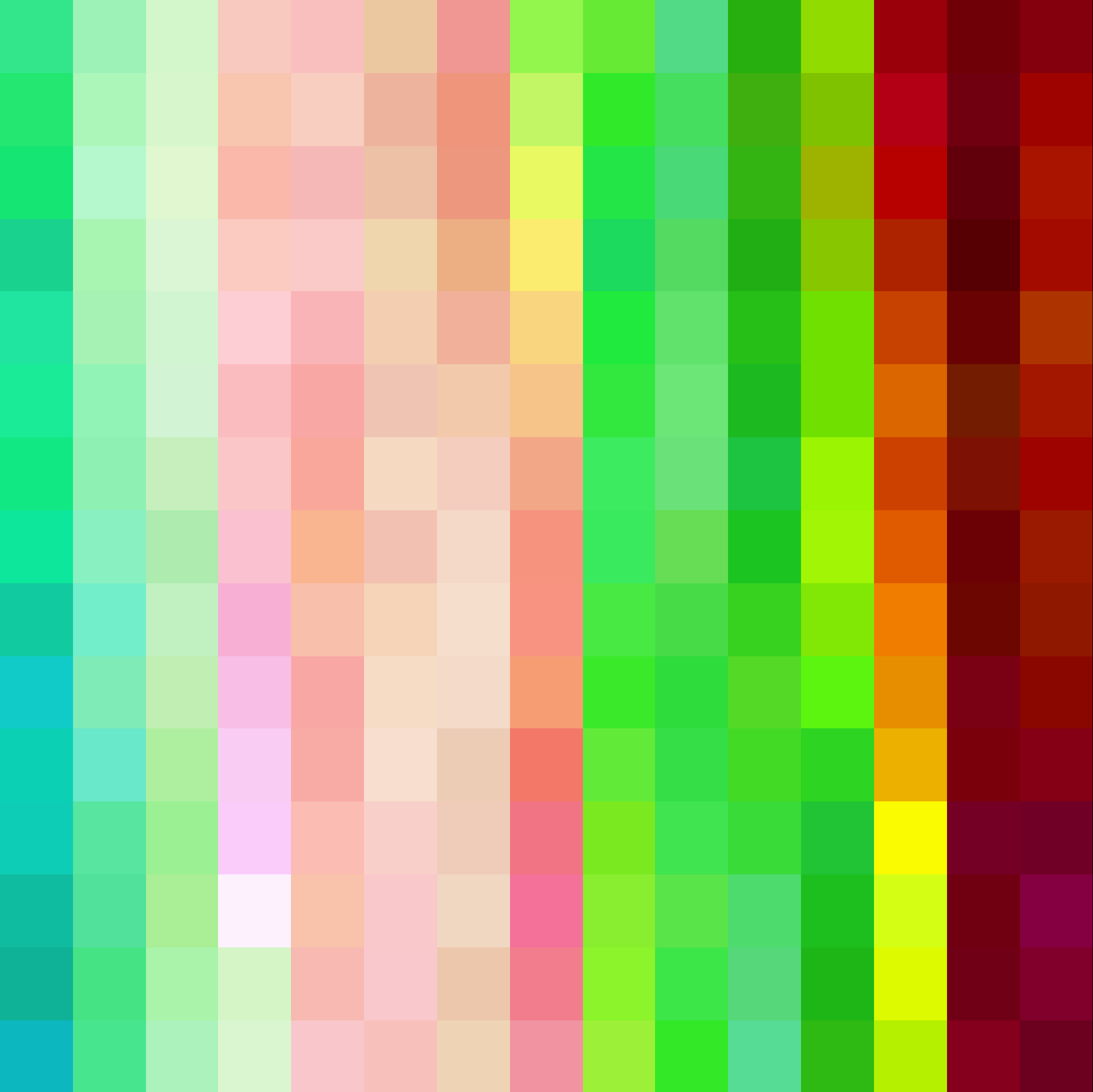
The very, very colourful gradient in this 16 by 16 pixel grid is mostly red, and it also has some orange, some green, a bit of yellow, a bit of rose, a little bit of lime, a tiny bit of cyan, and a tiny bit of magenta in it.

Here's a 4 by 4 pixelated grid that forms a monochrome gradient. It is green.

A very colourful grid of 225 blocks. It's mostly blue, but it also has some purple, some cyan, a bit of indigo, a bit of green, a bit of violet, and a little bit of magenta in it.
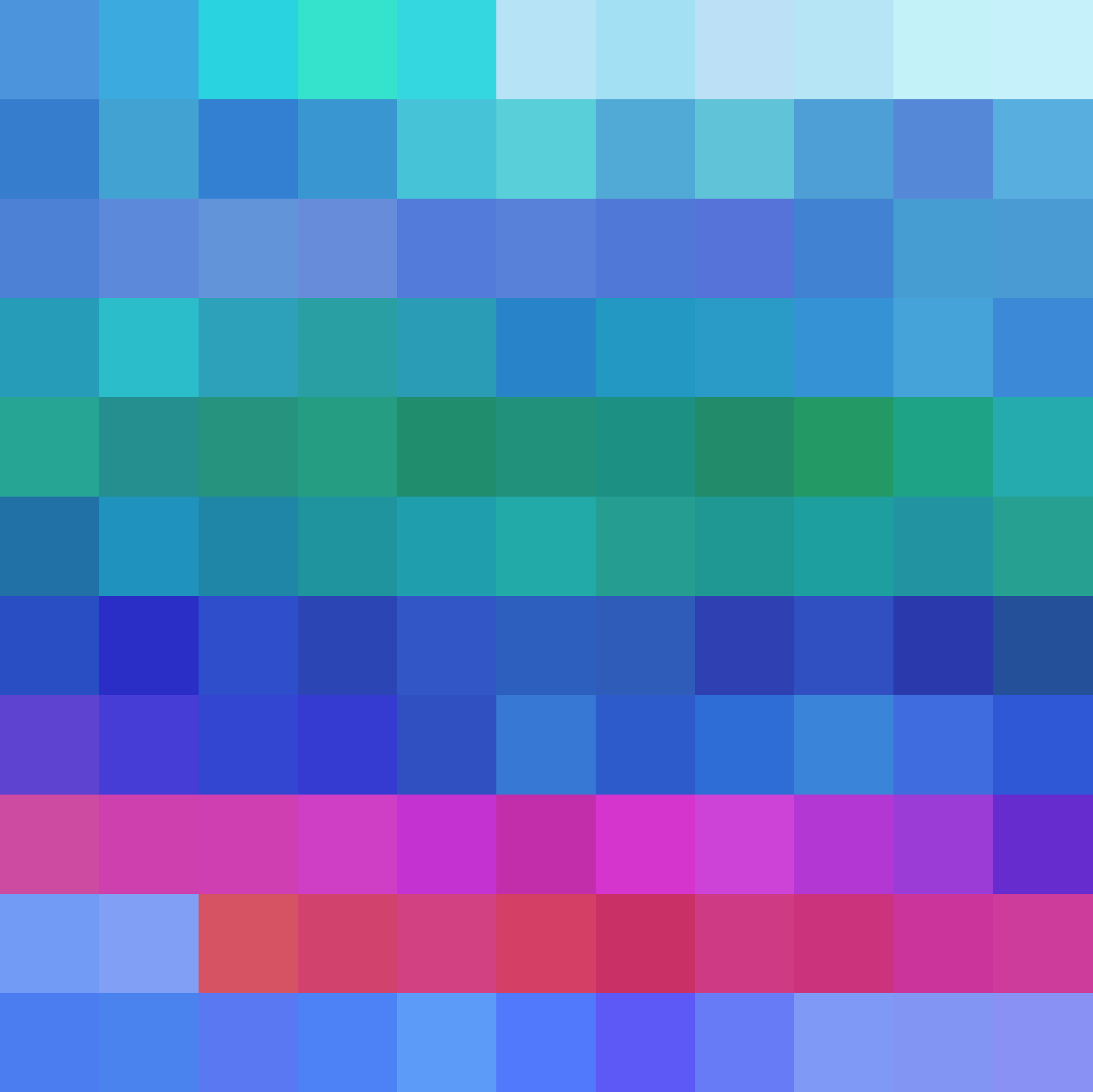
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has quite some red, some orange, a little bit of cyan, a tiny bit of yellow, a tiny bit of magenta, a tiny bit of lime, and a tiny bit of rose in it.

A colourful grid of 256 blocks. It's mostly green, but it also has quite some yellow, some orange, some red, and a little bit of lime in it.
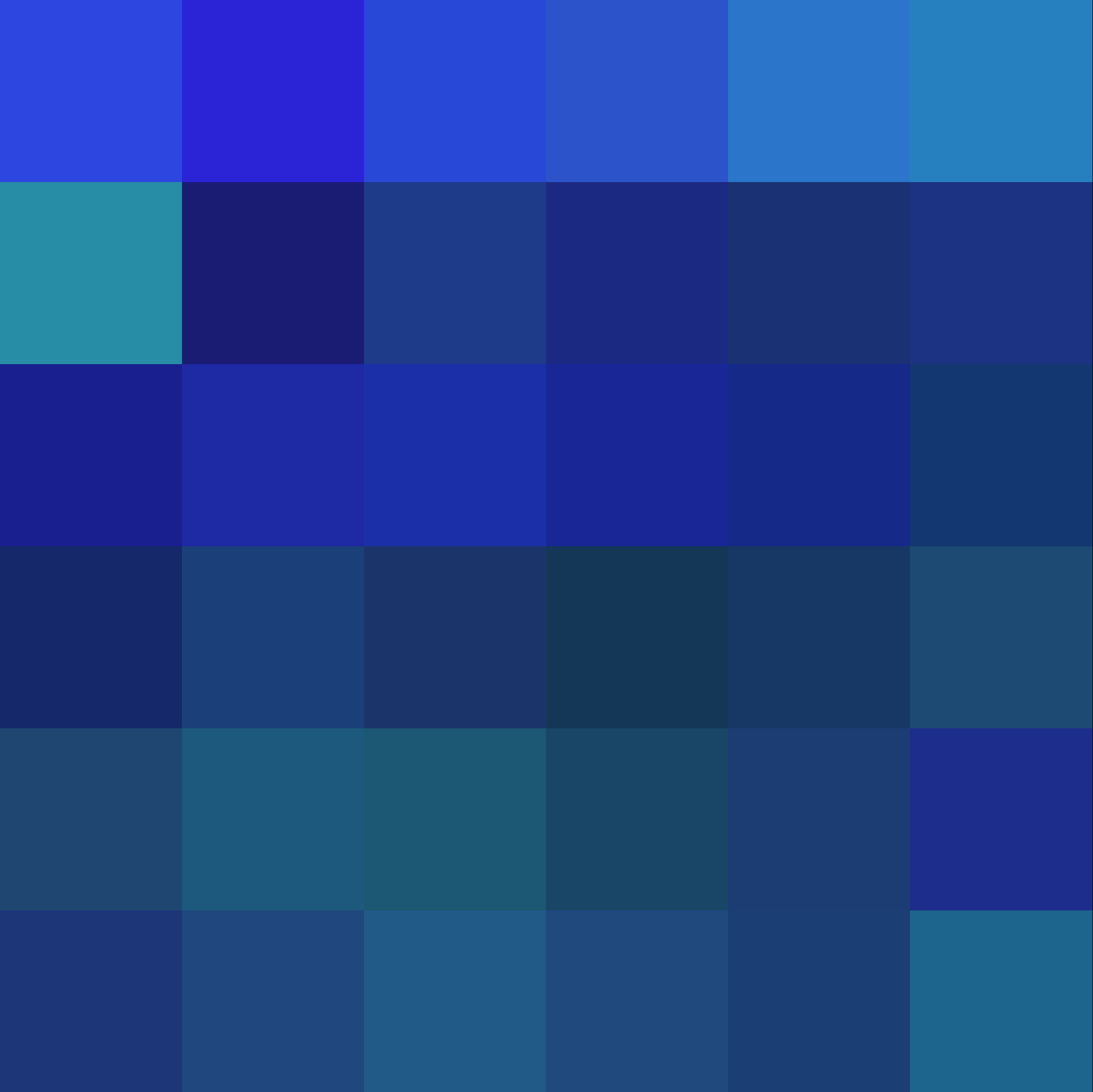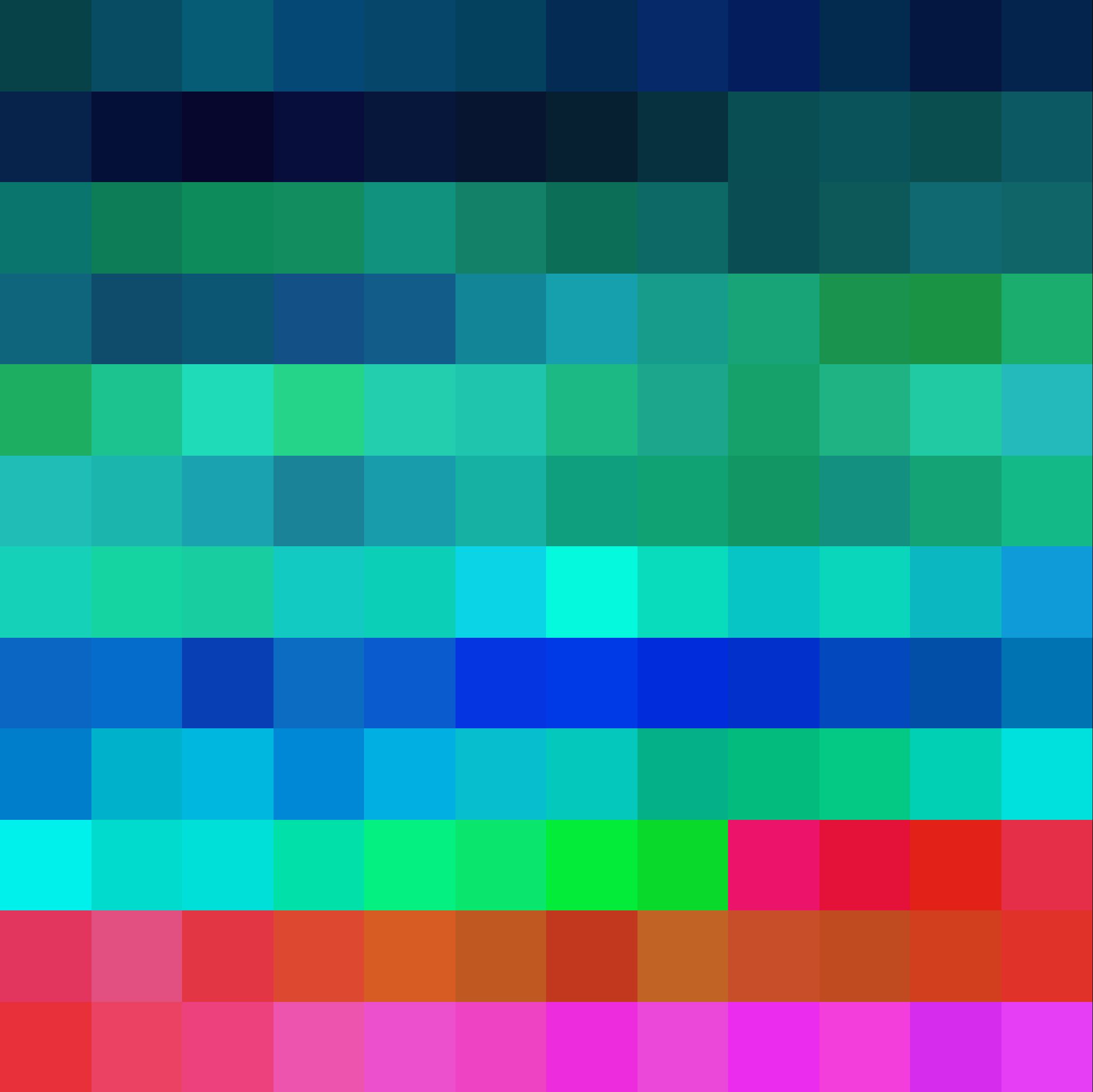
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, and it also has quite some cyan, a bit of magenta, a little bit of rose, a tiny bit of green, a tiny bit of indigo, a tiny bit of purple, a tiny bit of red, and a tiny bit of violet in it.

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

There's a pixel gradient in this 6 by 6 grid. It is mostly blue, and it also has a little bit of indigo, and a little bit of cyan in it.
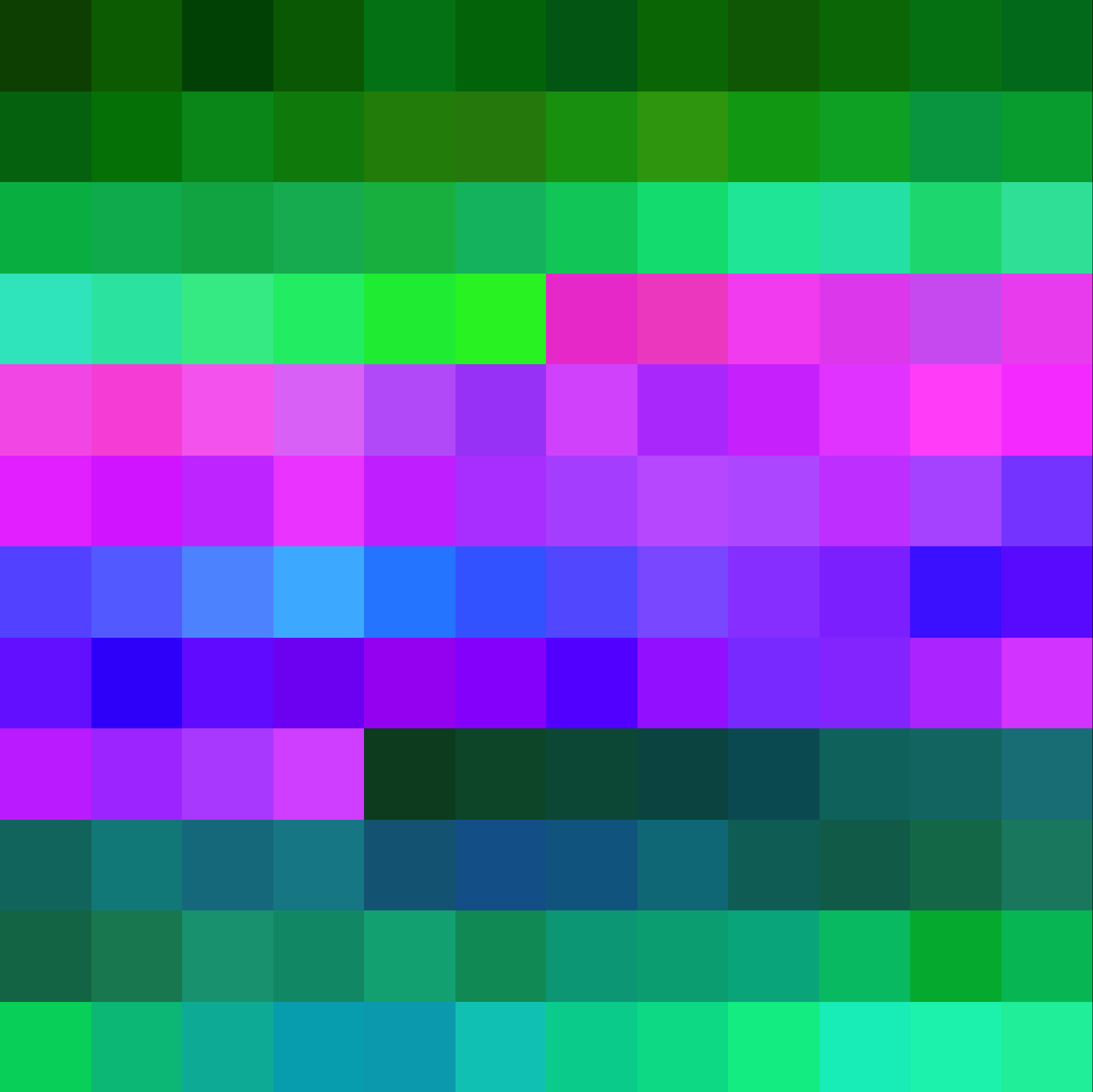
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, and it also has quite some blue, some green, a bit of red, a little bit of magenta, a little bit of orange, a tiny bit of rose, and a tiny bit of indigo in it.
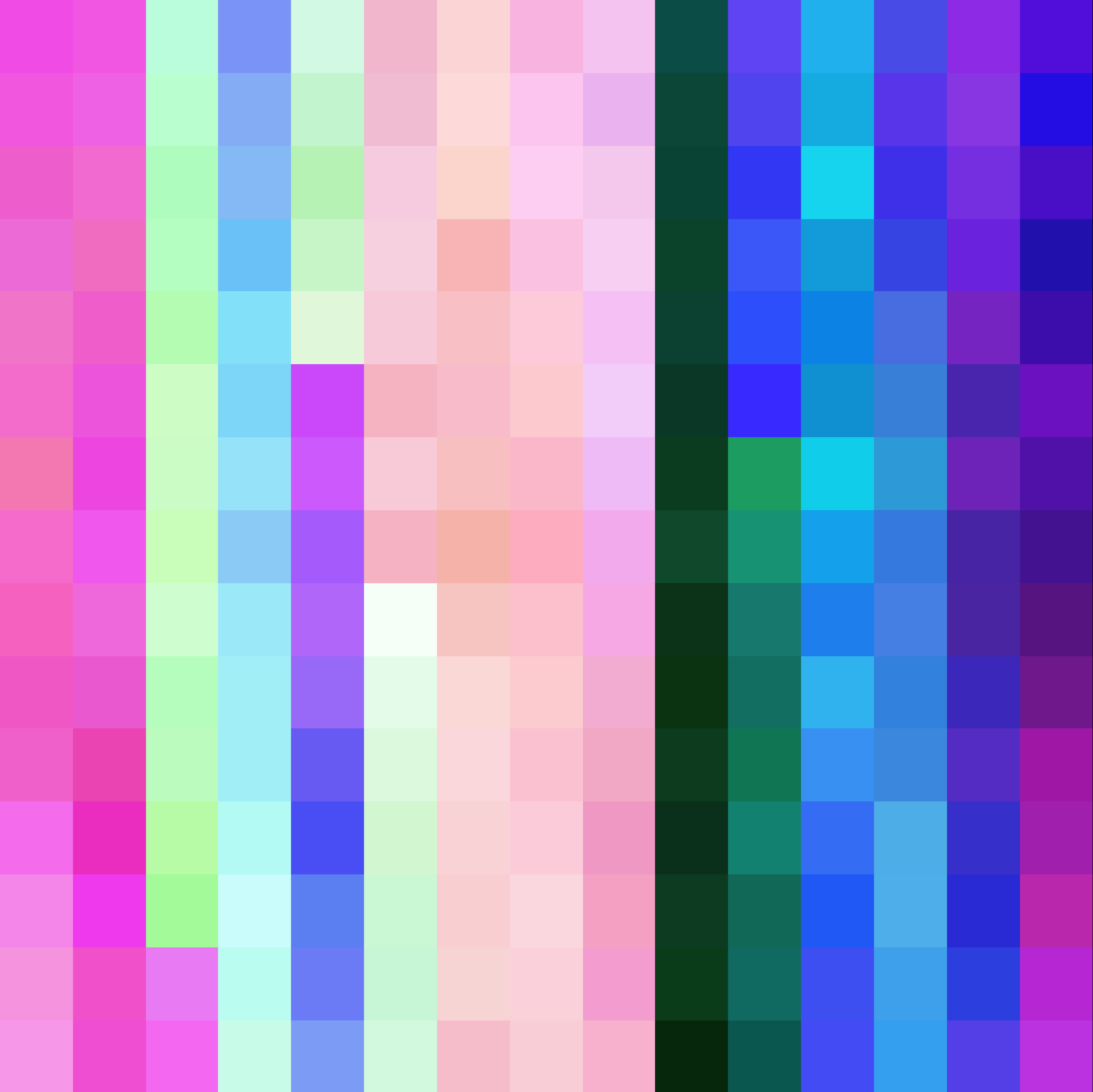
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly yellow, but it also has quite some green, some orange, some red, a bit of lime, a little bit of magenta, a little bit of rose, and a tiny bit of cyan in it.

The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly indigo, and it also has quite some violet, some purple, some blue, and a tiny bit of magenta in it.
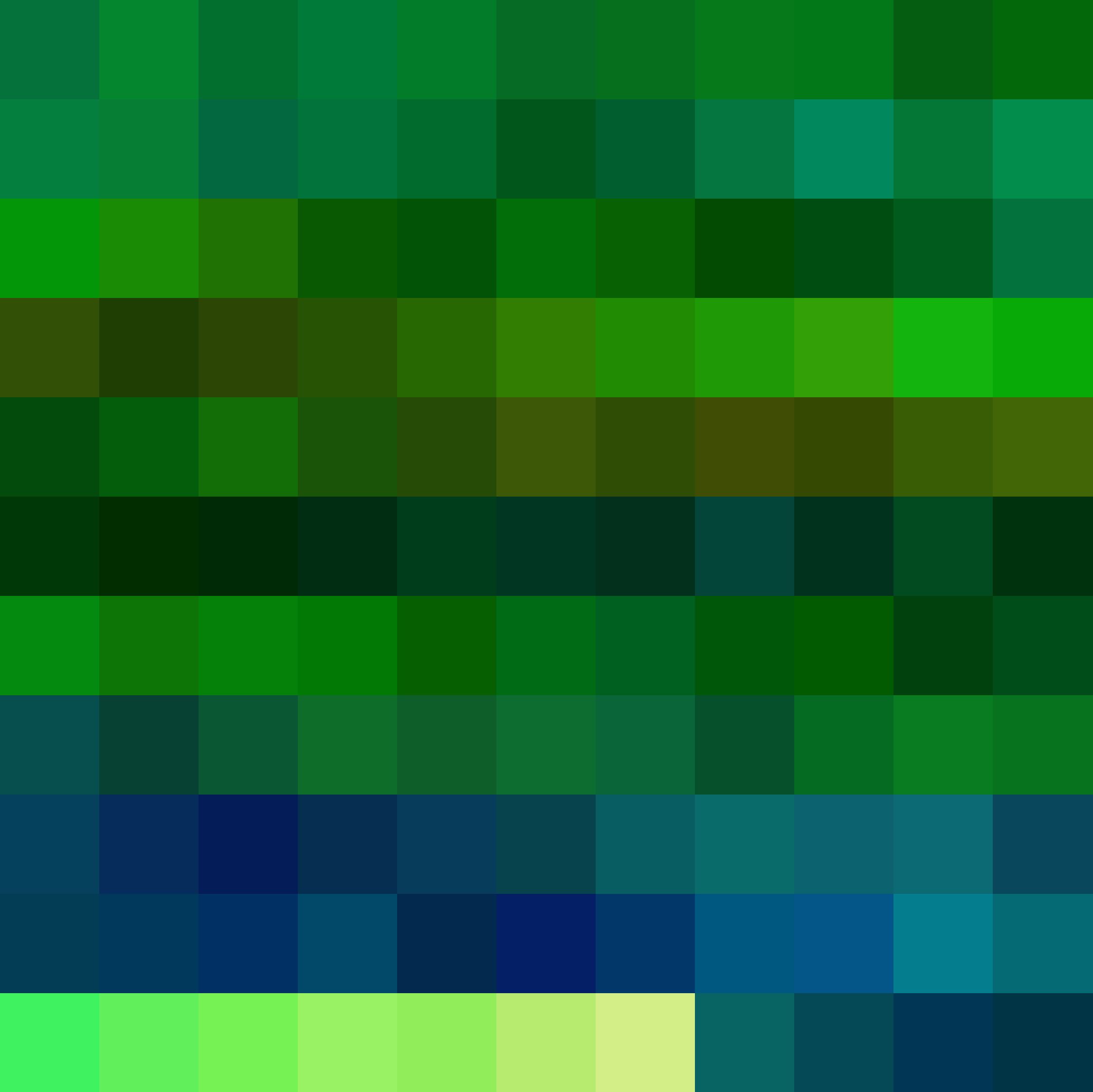
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has some purple, some cyan, a bit of magenta, a little bit of indigo, a little bit of blue, and a little bit of violet in it.
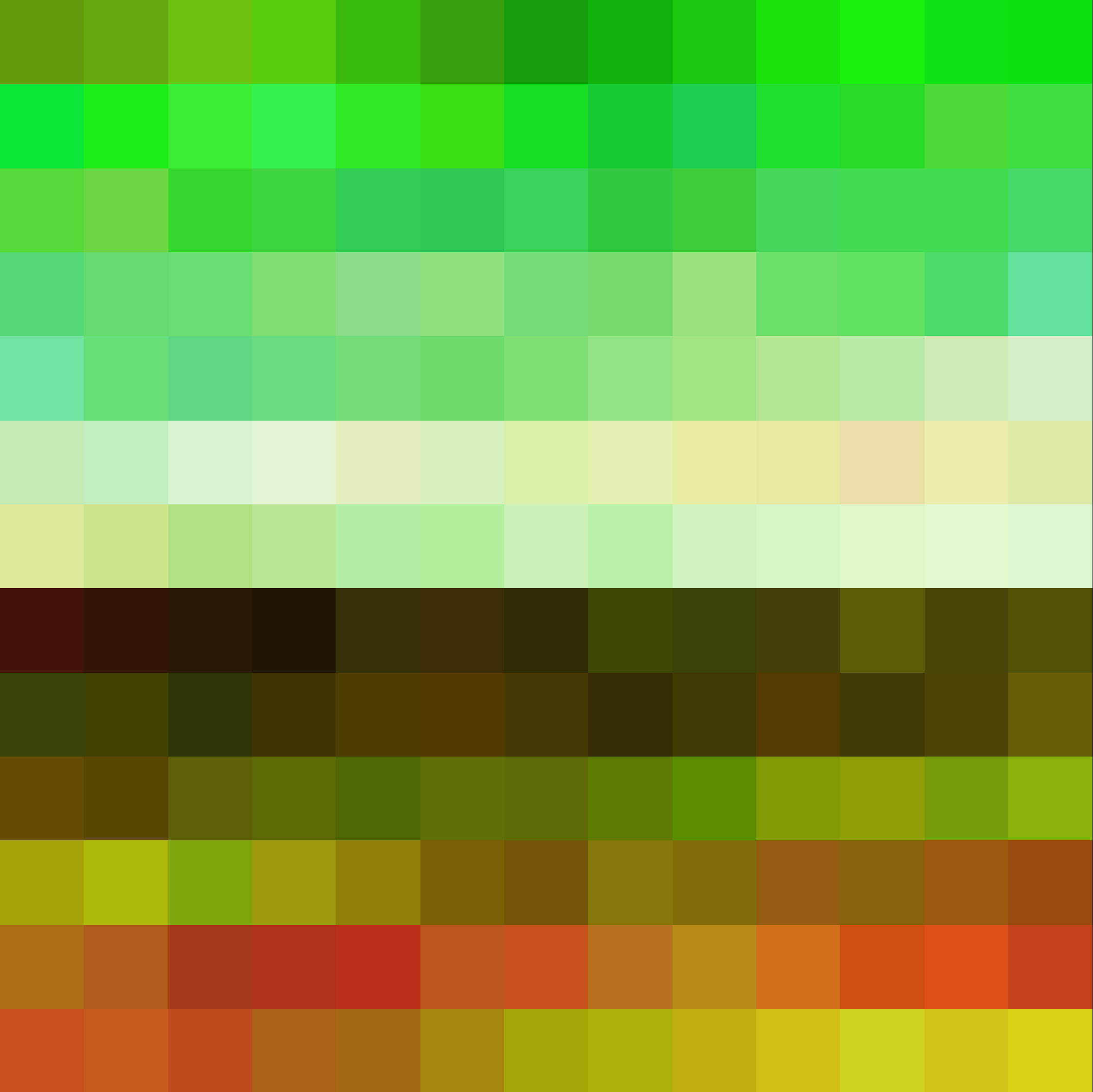
A very, very colourful grid of 225 blocks. It's mostly magenta, but it also has some blue, some green, some red, a bit of cyan, a bit of indigo, a bit of rose, a little bit of purple, and a little bit of violet in it.
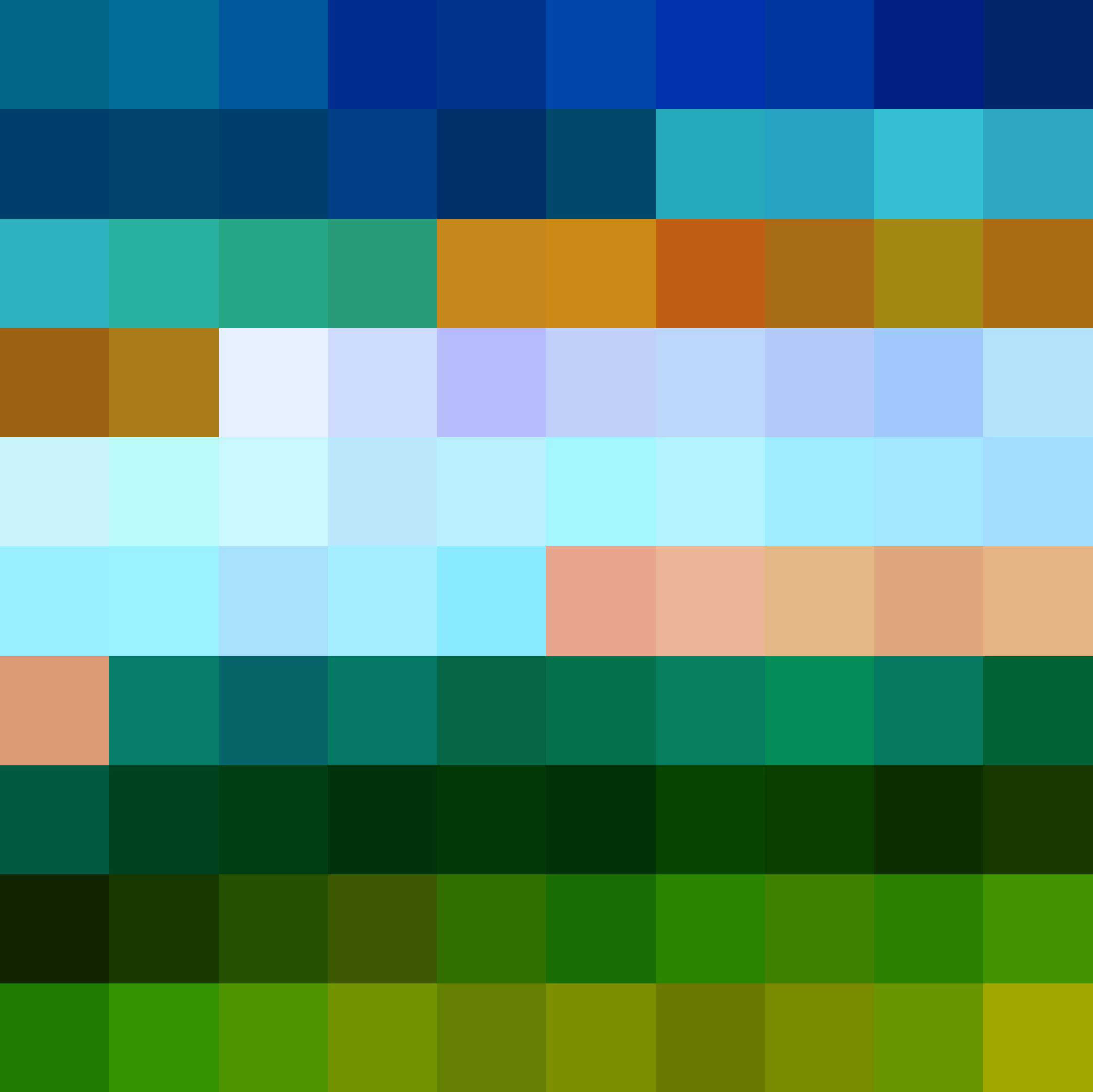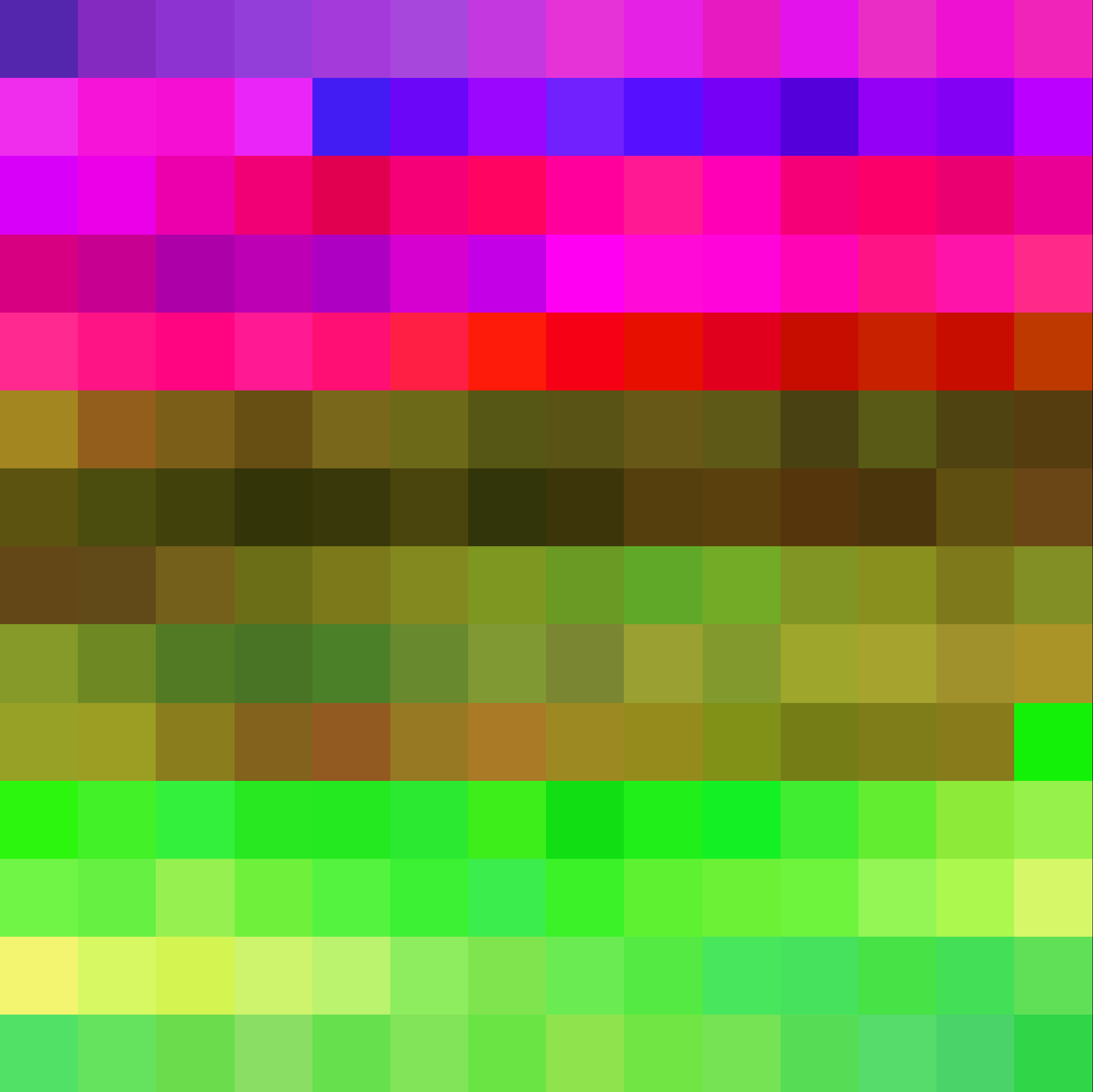
The cells in this 11 by 11 pixel grid form a gradient. It is mostly green, but it also has some blue, a bit of cyan, and a tiny bit of lime in it.

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some yellow, some orange, a bit of lime, and a little bit of red in it.
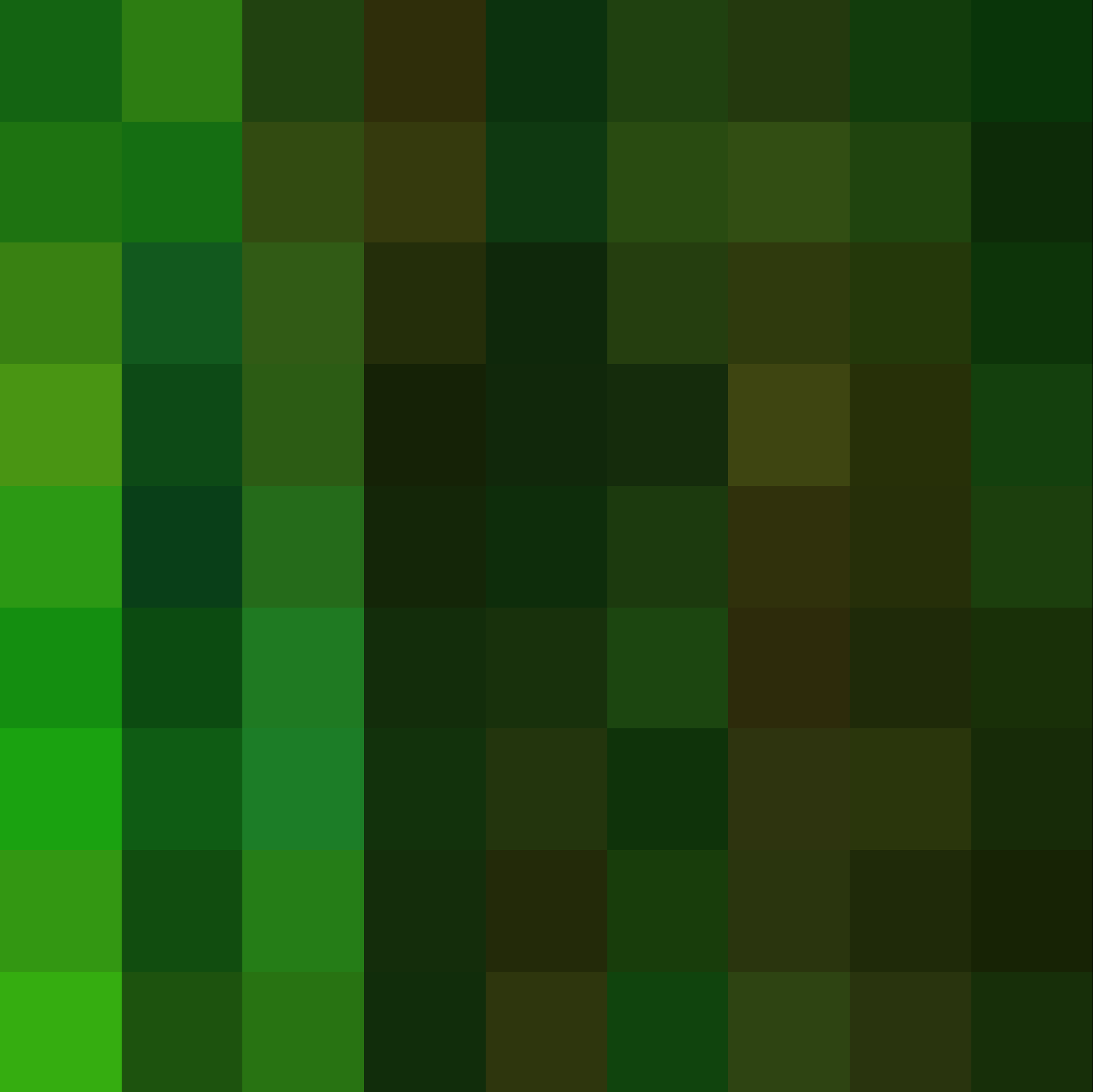
A very colourful grid of 100 blocks. It's mostly blue, and it also has quite some green, quite some cyan, some orange, a little bit of yellow, and a little bit of lime in it.
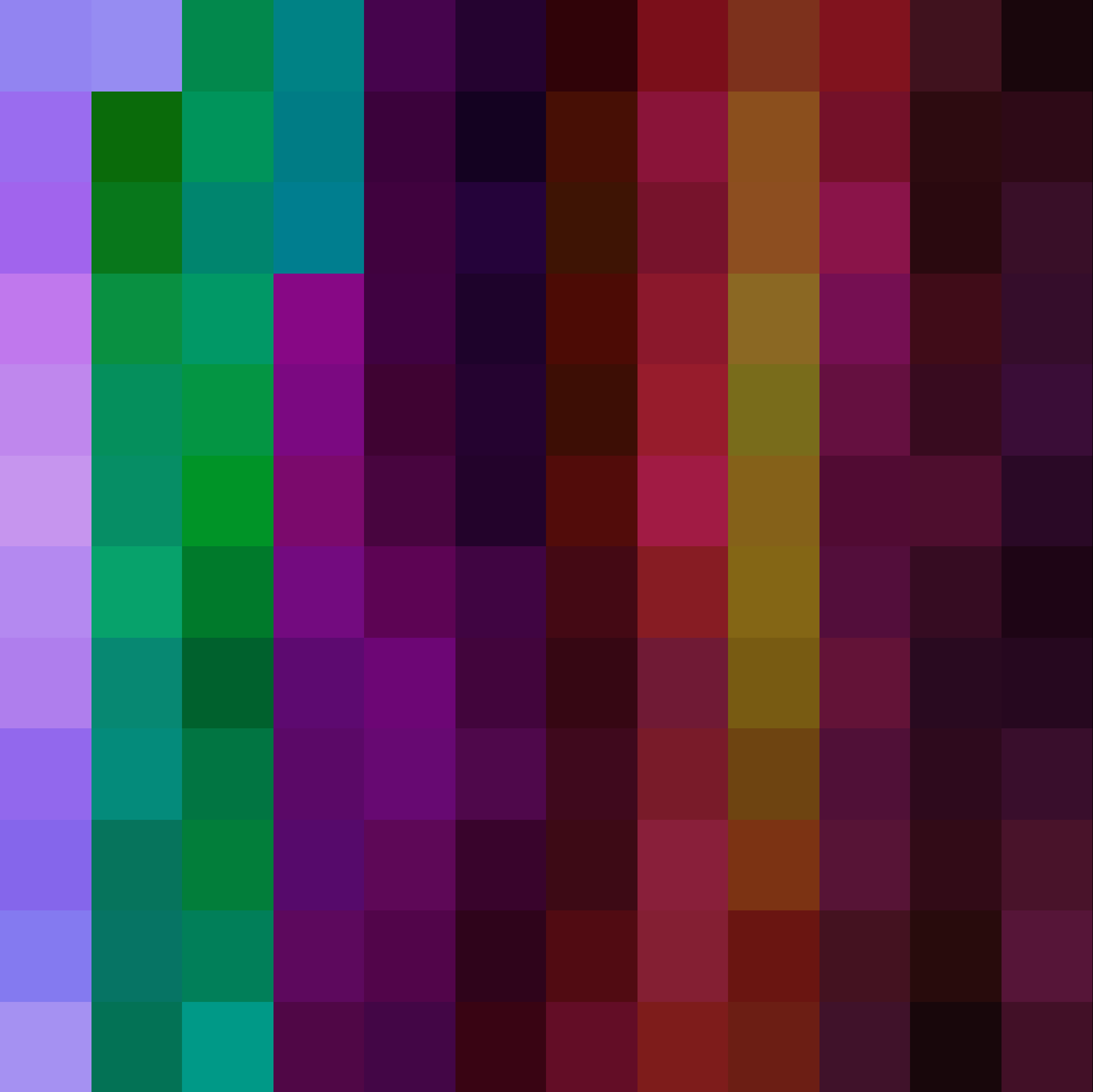
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some yellow, some magenta, a bit of orange, a bit of rose, a little bit of purple, a little bit of lime, a little bit of red, a little bit of violet, and a tiny bit of indigo in it.

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

A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some lime, and a bit of yellow in it.
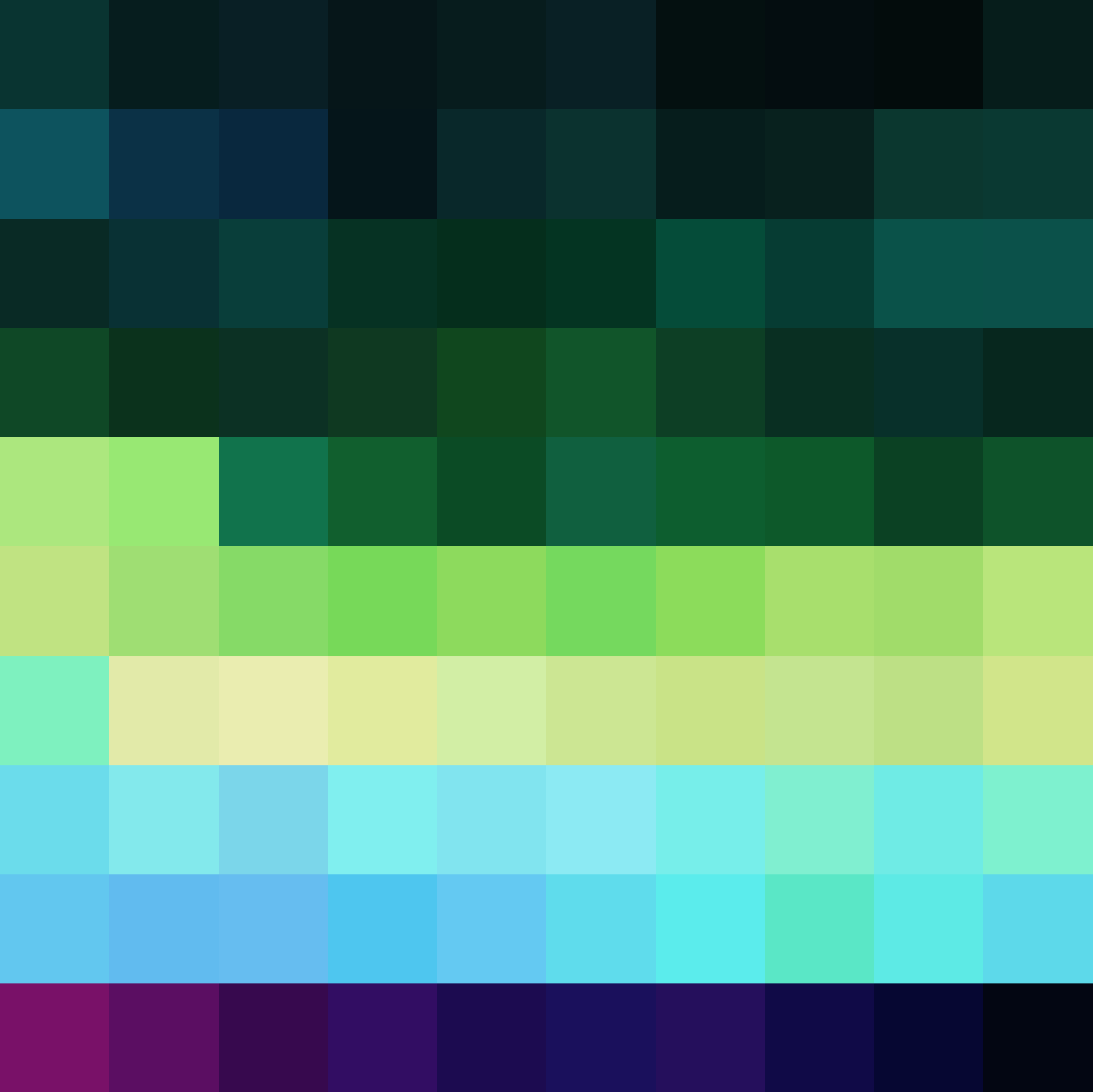
A very, very colourful grid of 144 blocks. It's mostly magenta, and it also has some red, some rose, some green, a bit of purple, a bit of cyan, a little bit of orange, a little bit of indigo, a little bit of violet, and a tiny bit of yellow in it.

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly magenta, and it also has quite some purple, some violet, a bit of indigo, a little bit of rose, a tiny bit of blue, and a tiny bit of red in it.
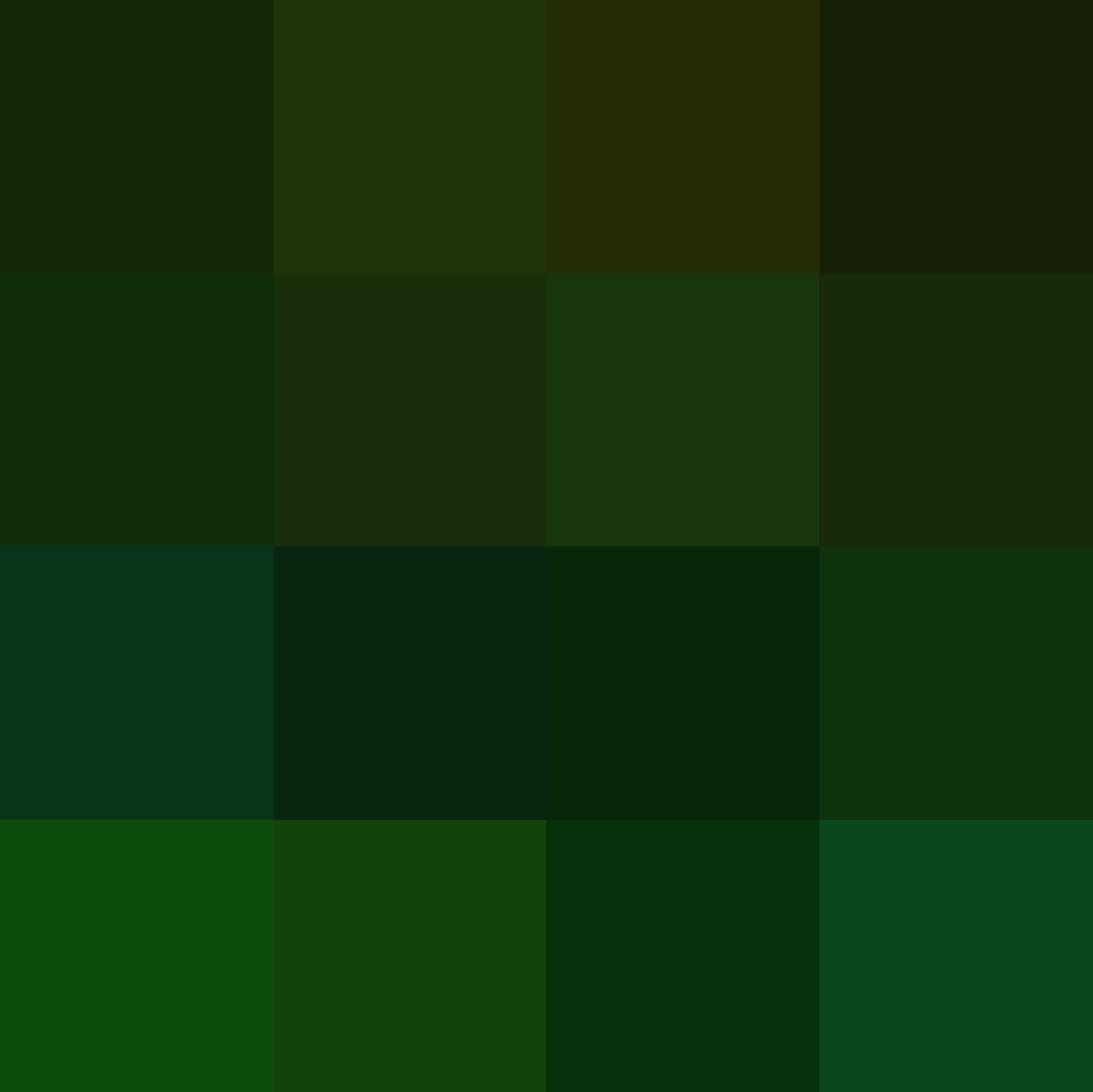
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly cyan, and it also has quite some green, some blue, a little bit of indigo, a little bit of lime, a little bit of yellow, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of purple in it.
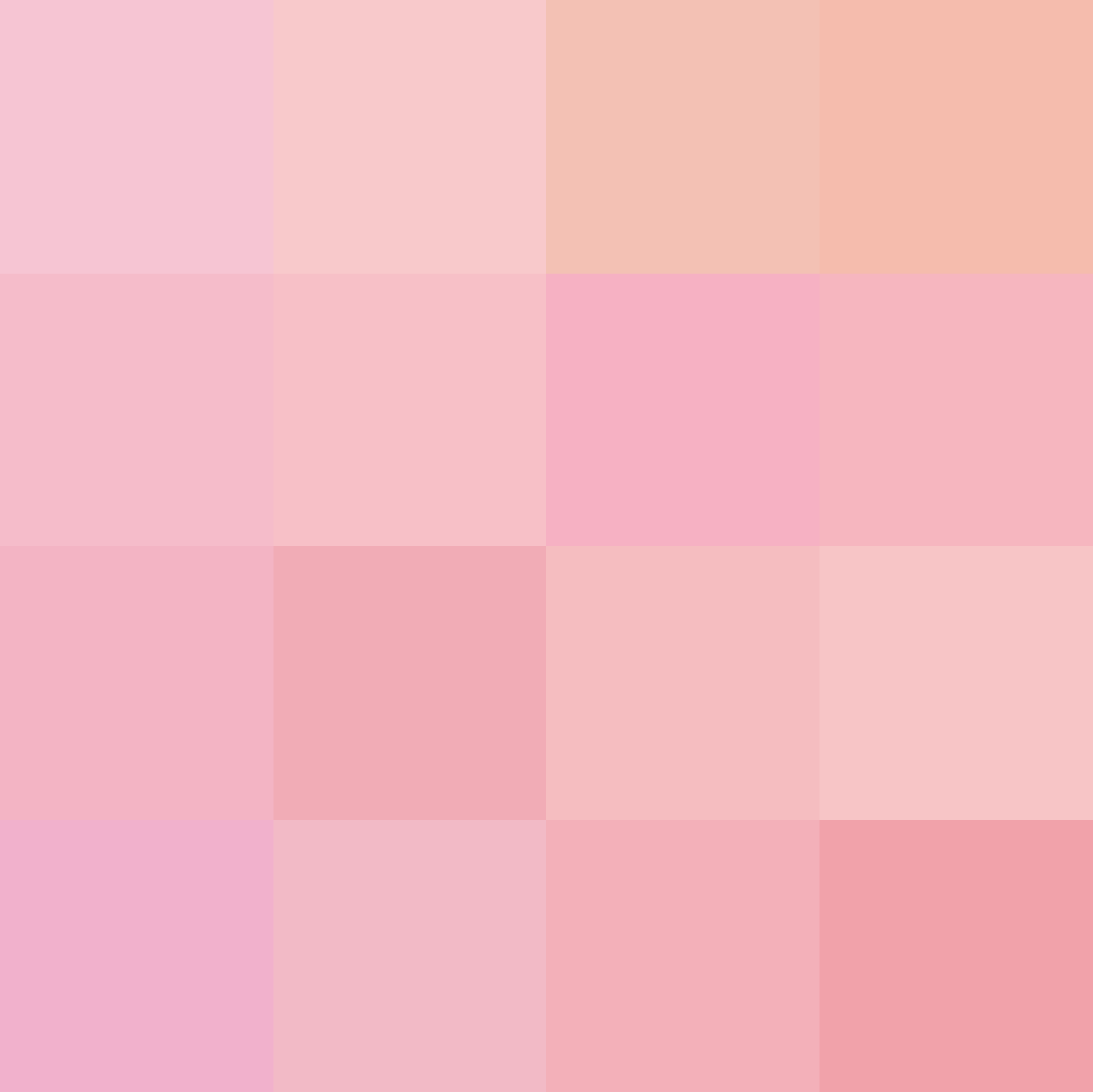
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly blue, but it also has quite some cyan in it.
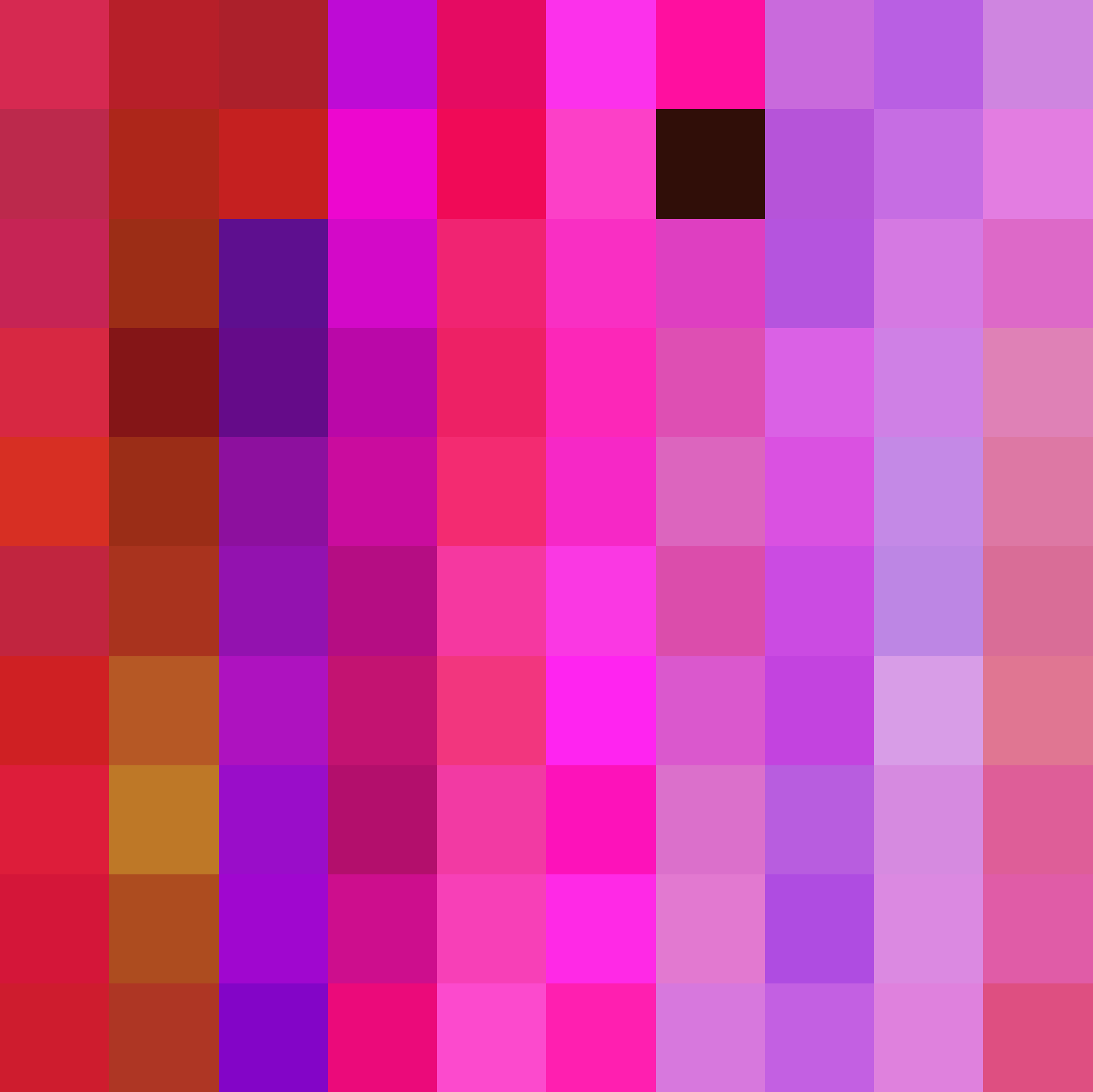
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly green, but it also has a little bit of lime in it.
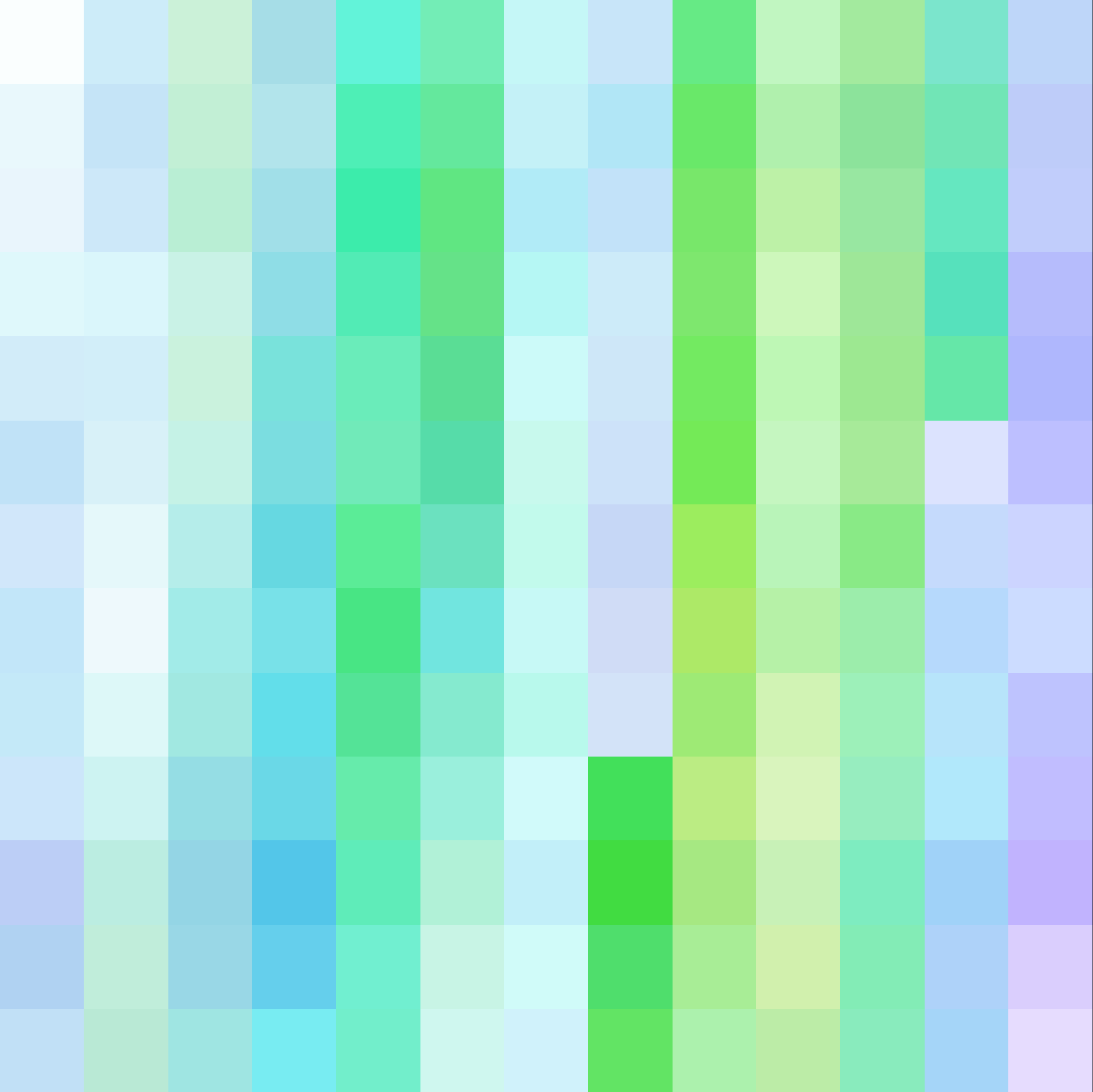
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some red, some cyan, a bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of blue in it.

The cells in this 4 by 4 pixel grid form a monochrome gradient. It is red.

This colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, and it also has quite some purple, some red, some rose, and a little bit of orange in it.
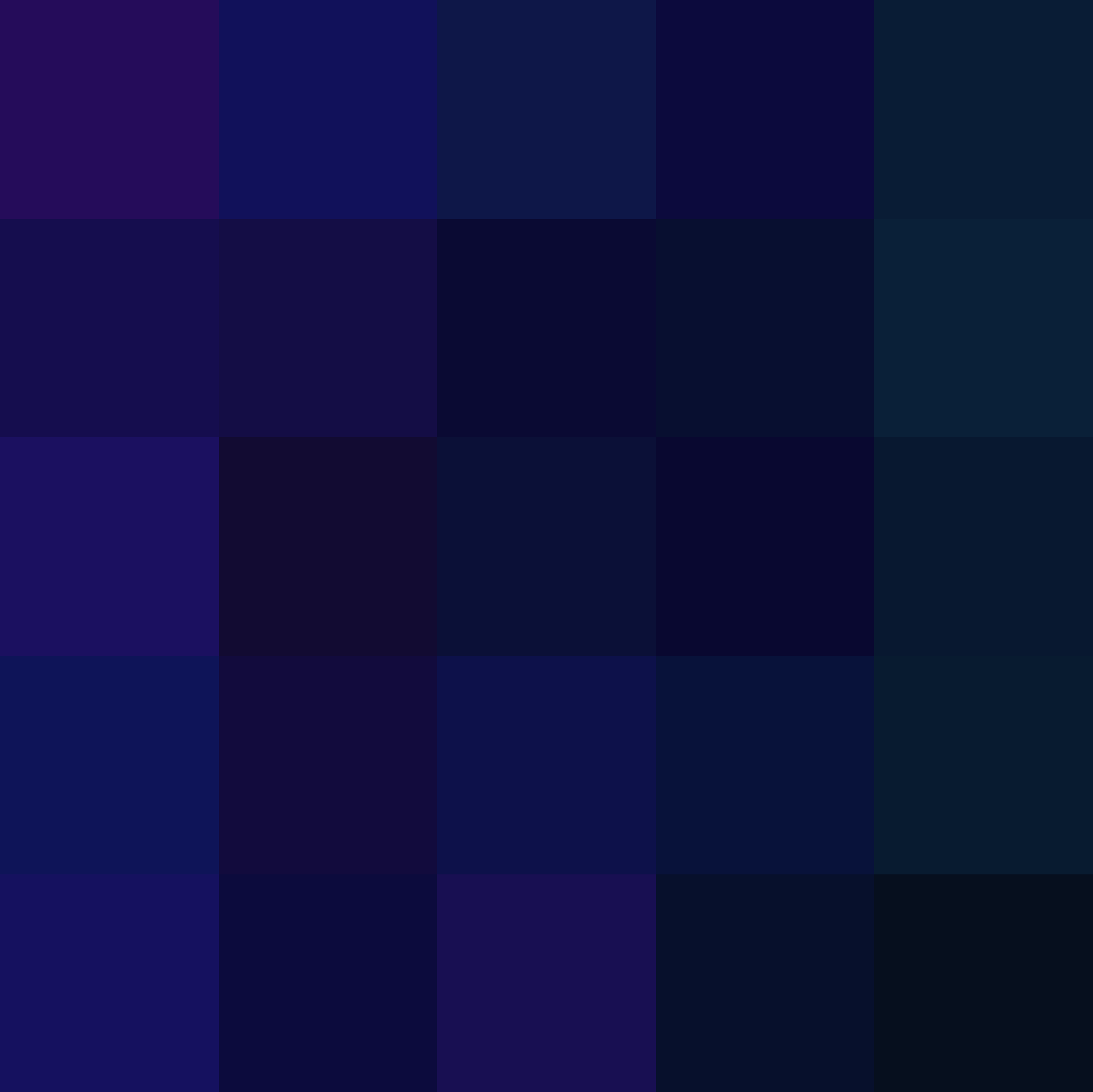
A grid with 169 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, quite some blue, and a tiny bit of indigo in it.
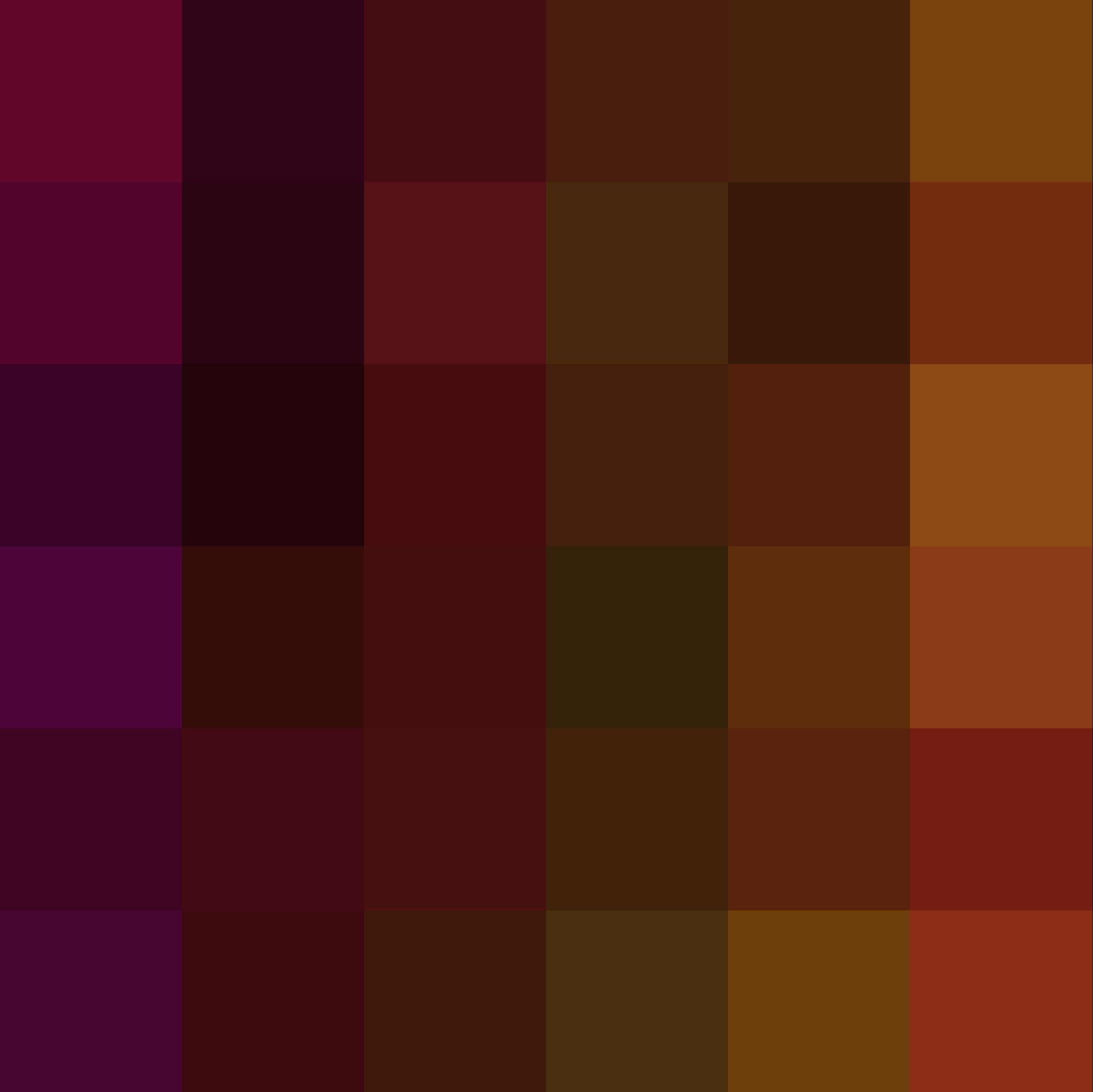
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly red, but it also has quite some orange, quite some magenta, a bit of purple, a little bit of yellow, and a little bit of rose in it.
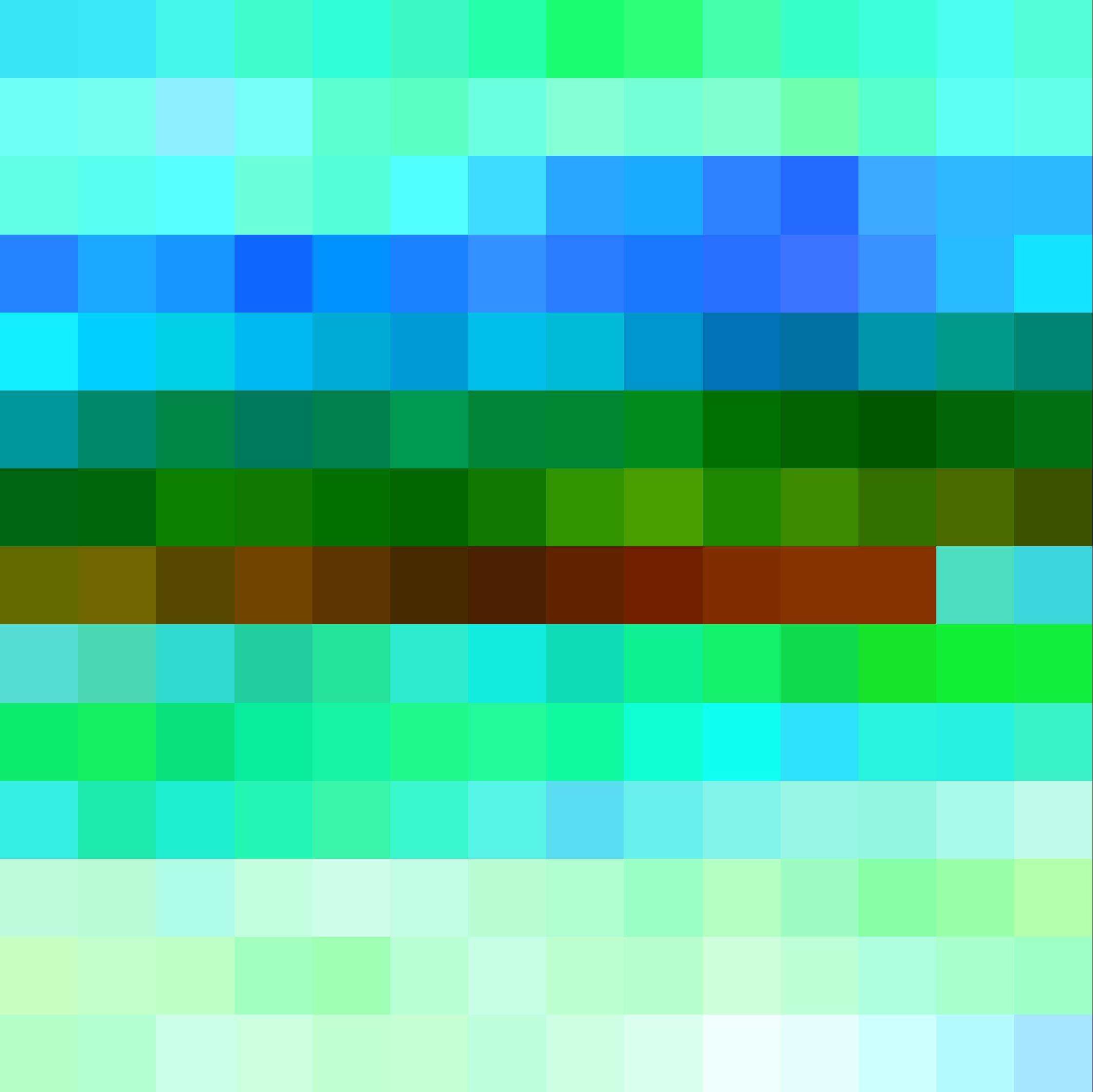
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, and it also has a lot of indigo in it.
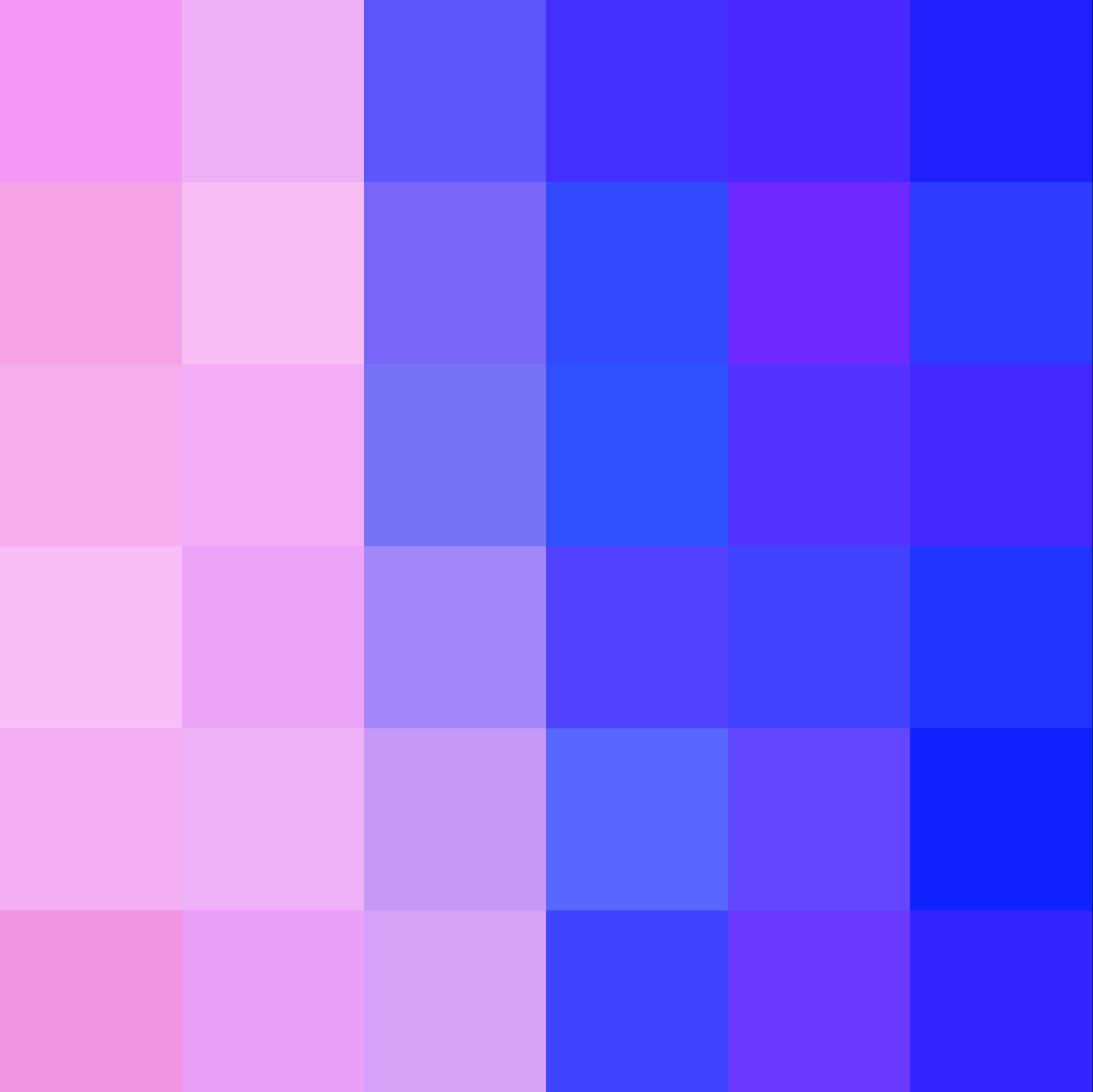
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some red, some rose, and a bit of magenta in it.

A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some blue, a little bit of orange, a tiny bit of yellow, and a tiny bit of lime in it.

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

A 6 by 6 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, and it also has quite some magenta, quite some blue, a bit of purple, and a little bit of violet in it.

The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly red, but it also has quite some orange, some yellow, some magenta, a bit of rose, and a little bit of purple in it.
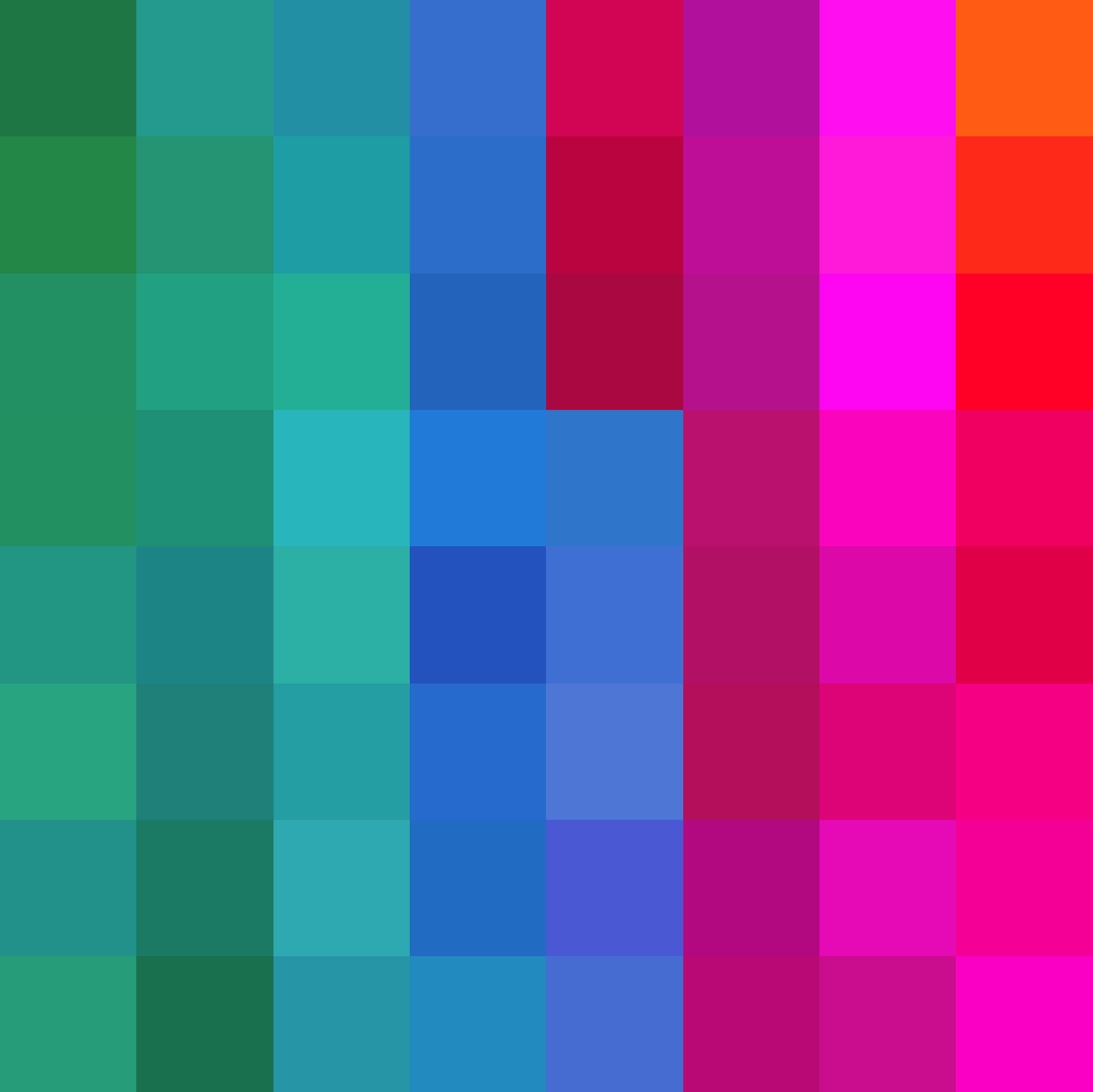
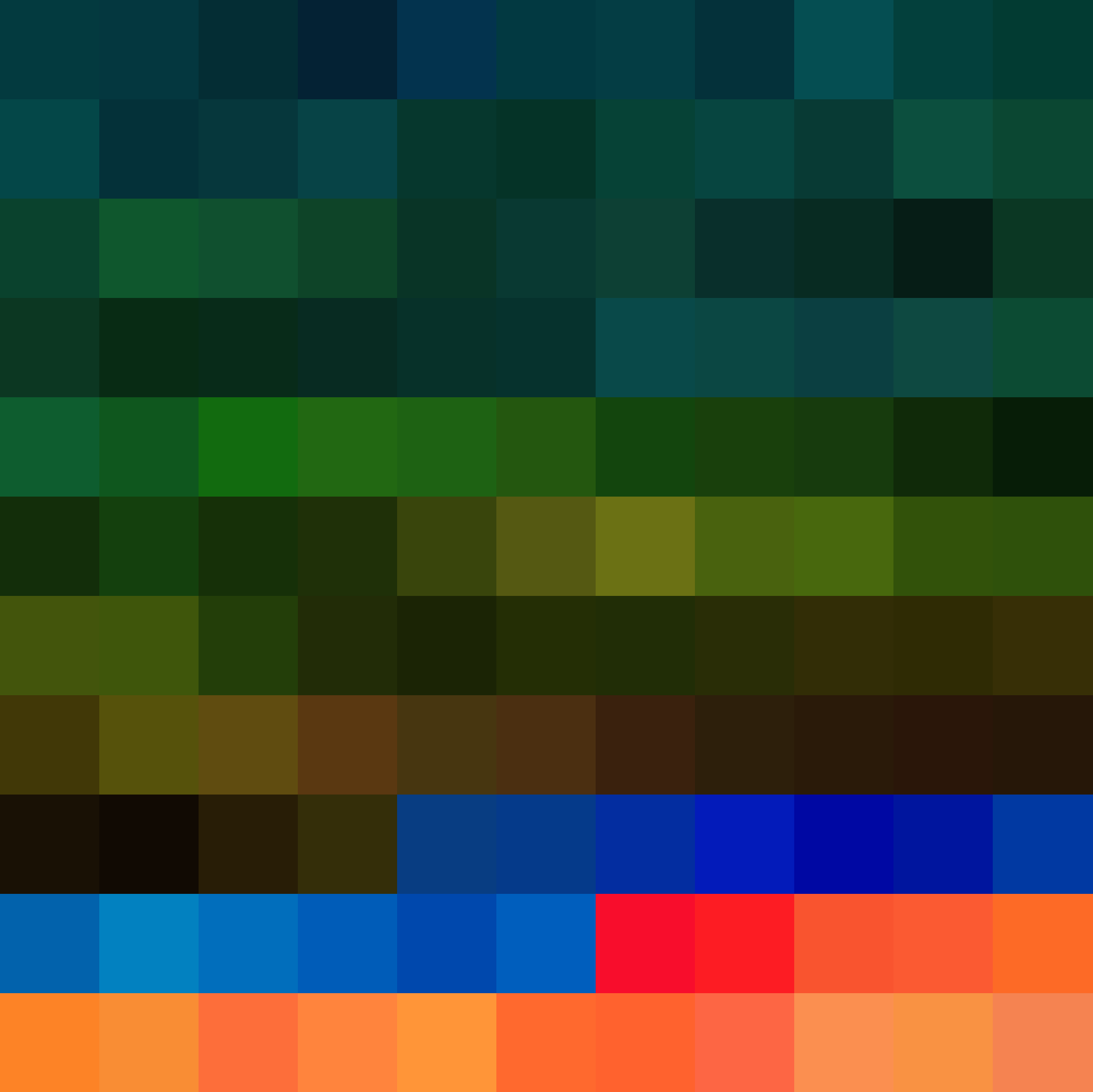This monochrome gradient, generated in this 5 by 5 pixel grid, is green.

This very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, but it also has quite some indigo, some purple, some magenta, a bit of violet, and a little bit of rose in it.
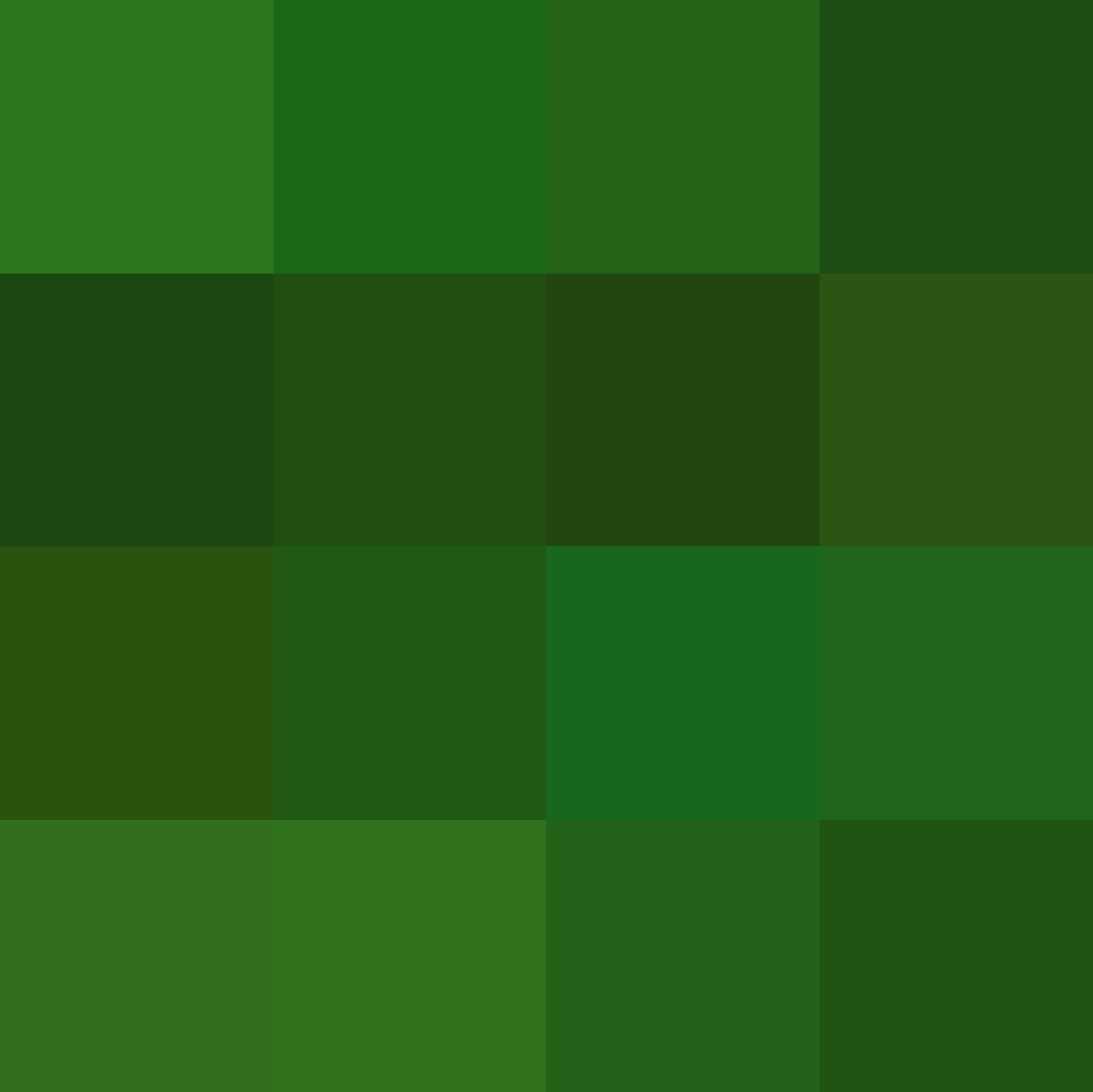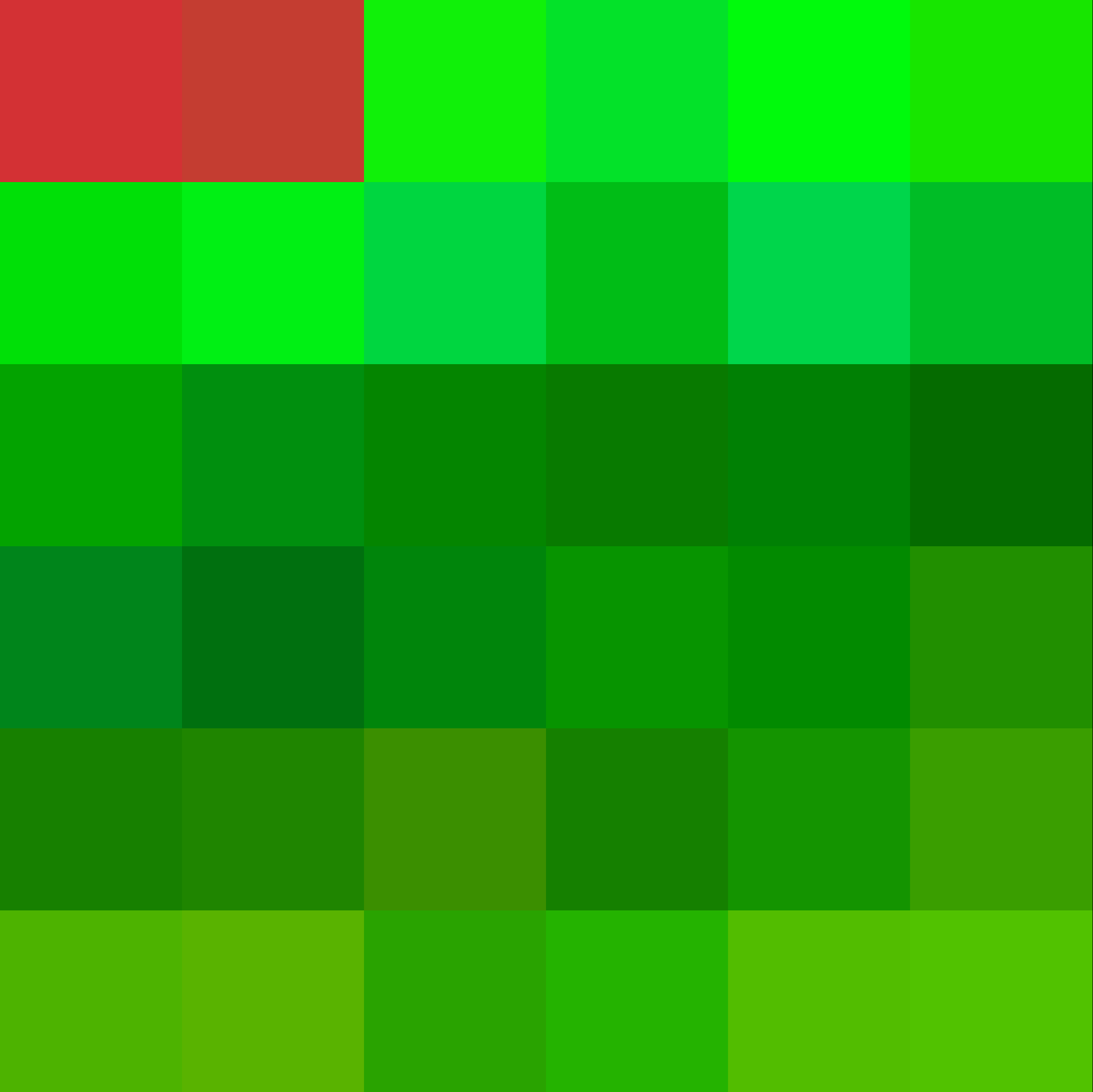
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly cyan, and it also has quite some magenta, quite some blue, some rose, some green, a little bit of red, and a tiny bit of orange in it.
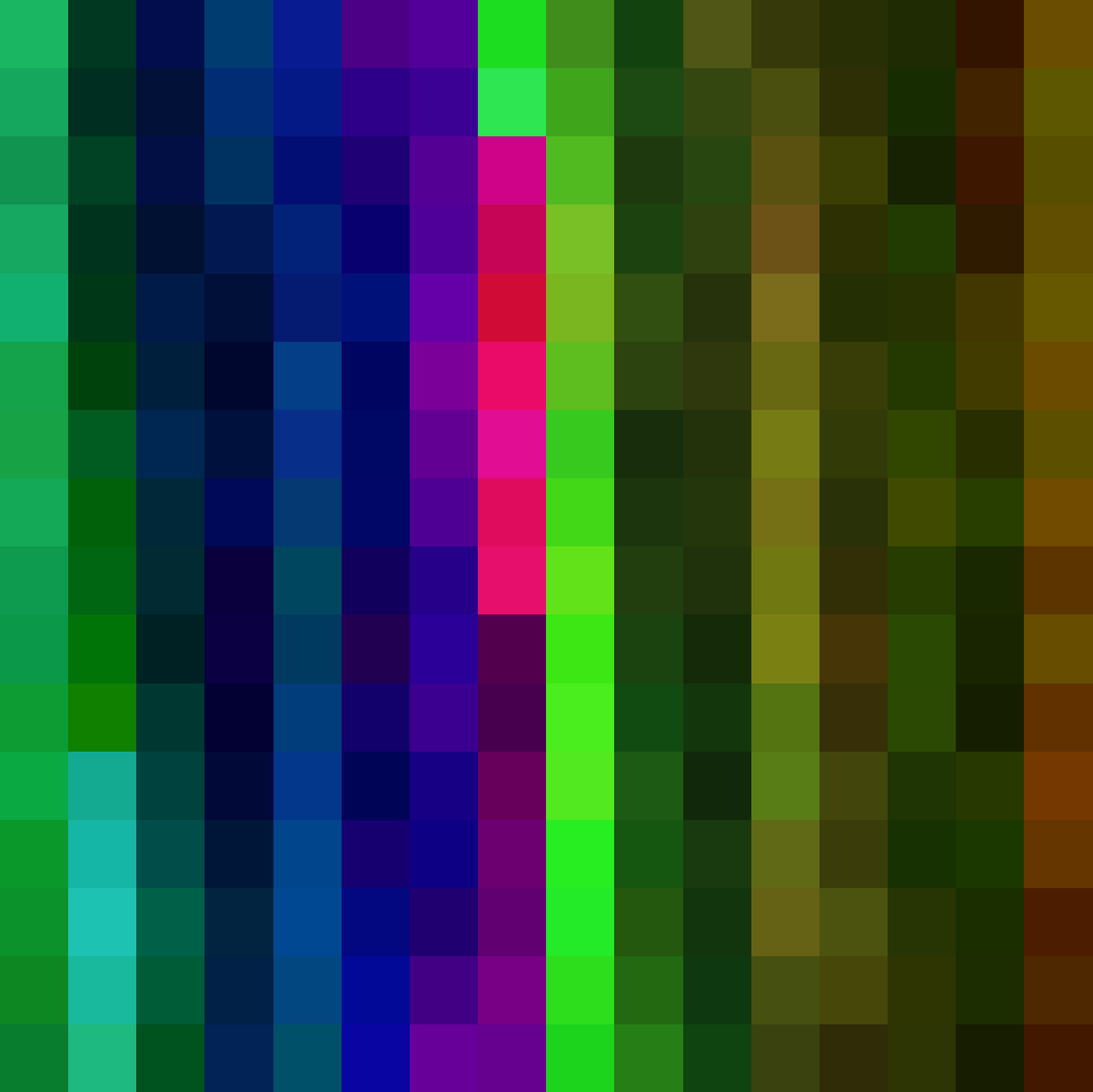
Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some cyan, some orange, some blue, a bit of yellow, a bit of lime, and a little bit of red in it.

This monochrome pixel gradient—it is 4 cells wide, 4 cells high—is green.

There's a two tone pixel gradient in this 6 by 6 grid. It is mostly green, but it also has a little bit of red in it.

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