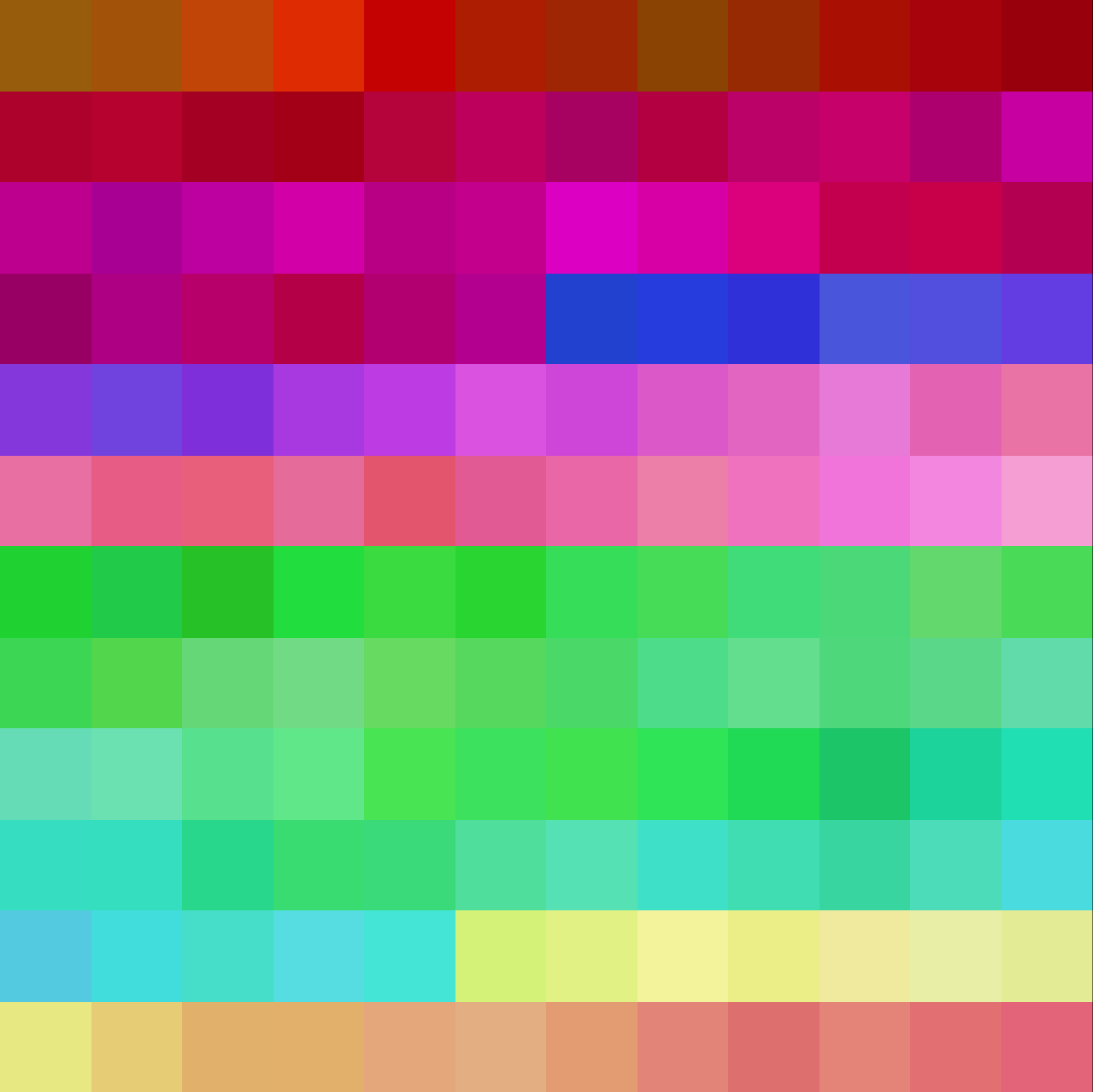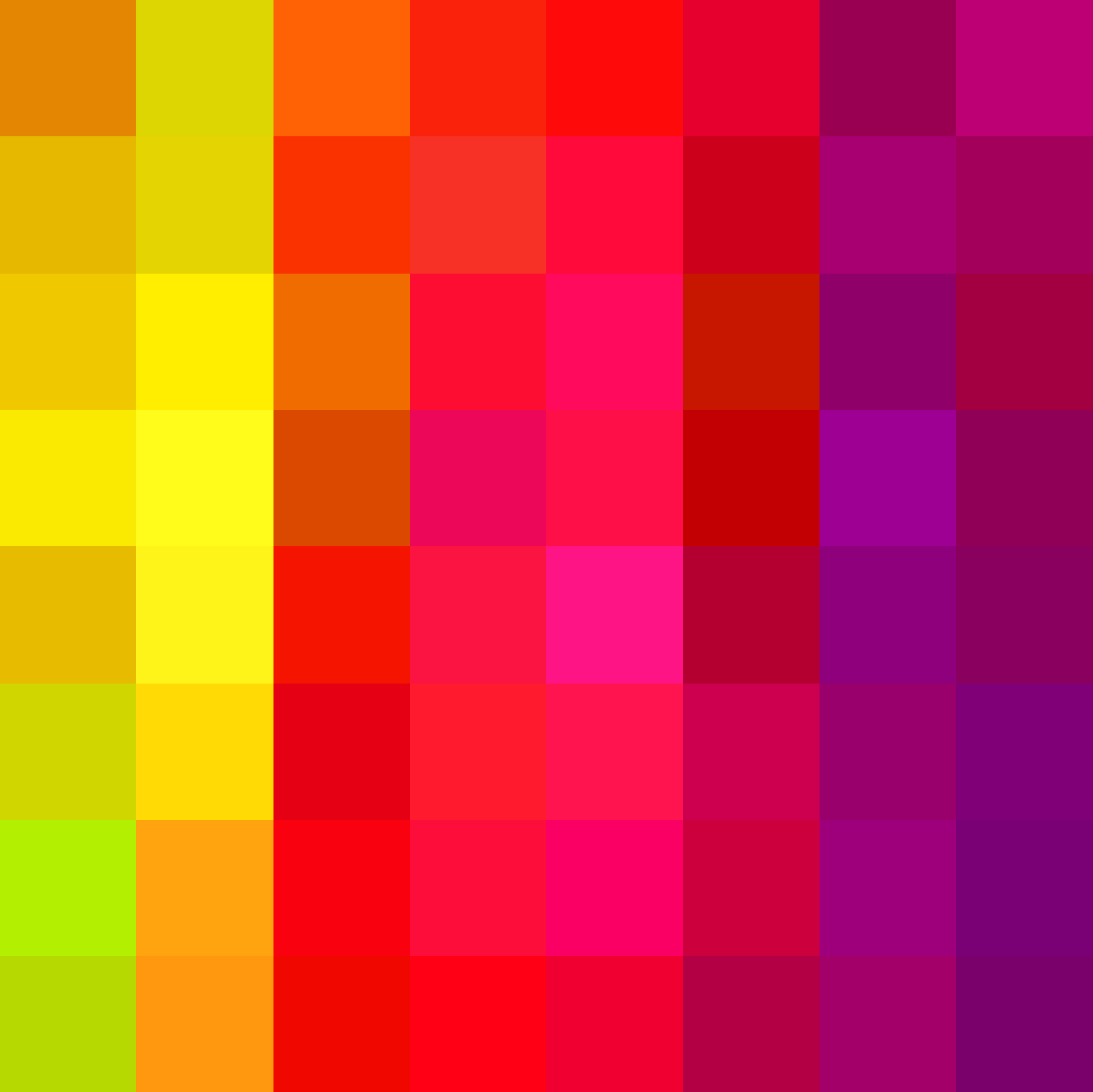# 100 random pixel gradients

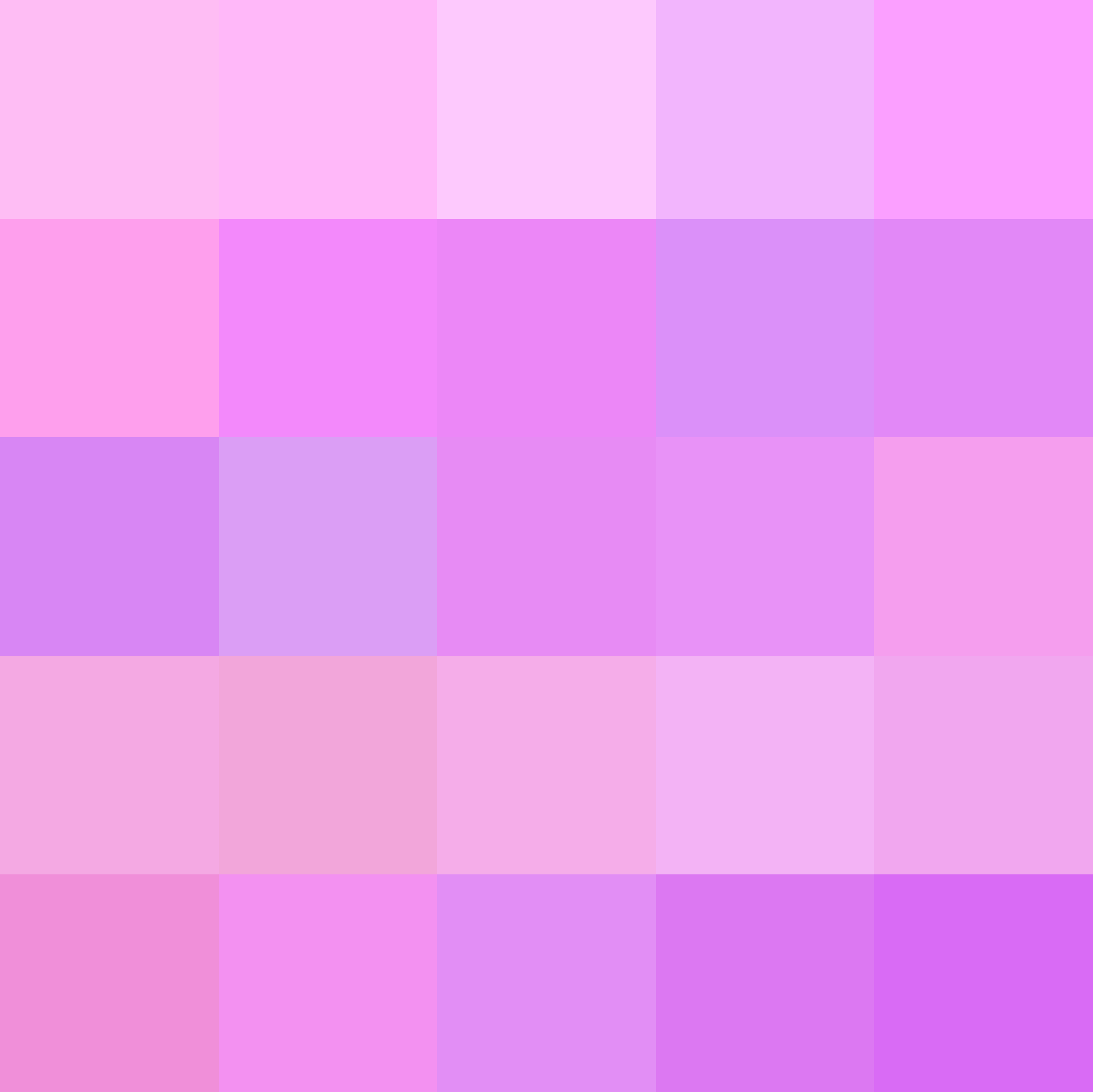Vasilis van Gemert - 05-10-2022

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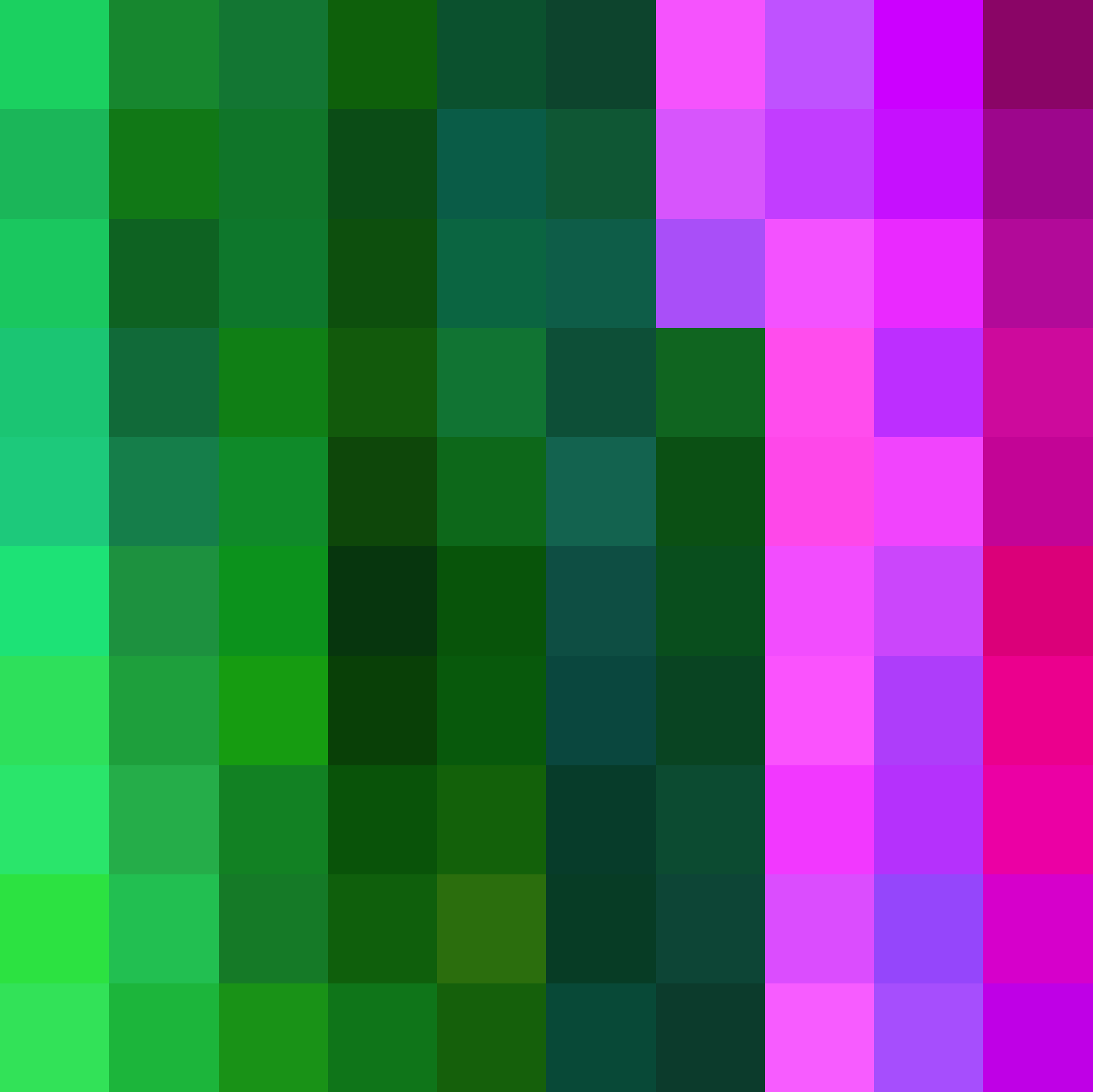
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly green, and it also has some magenta, some purple, a little bit of cyan, a tiny bit of violet, and a tiny bit of rose in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly red, and it also has some yellow, a bit of orange, and a tiny bit of lime in it.

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

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, and it also has some yellow, some lime, a bit of rose, a little bit of magenta, and a tiny bit of red in it.
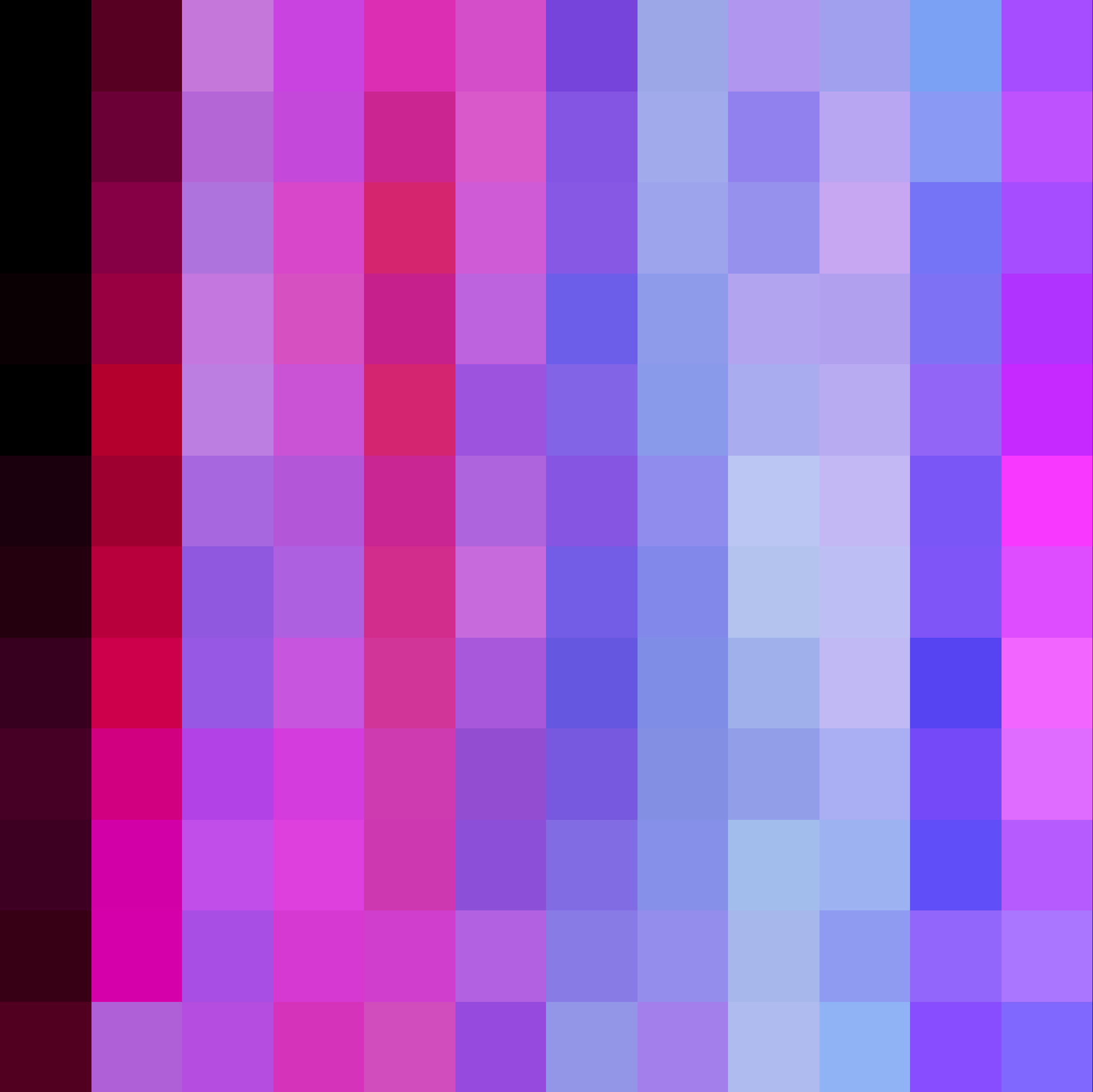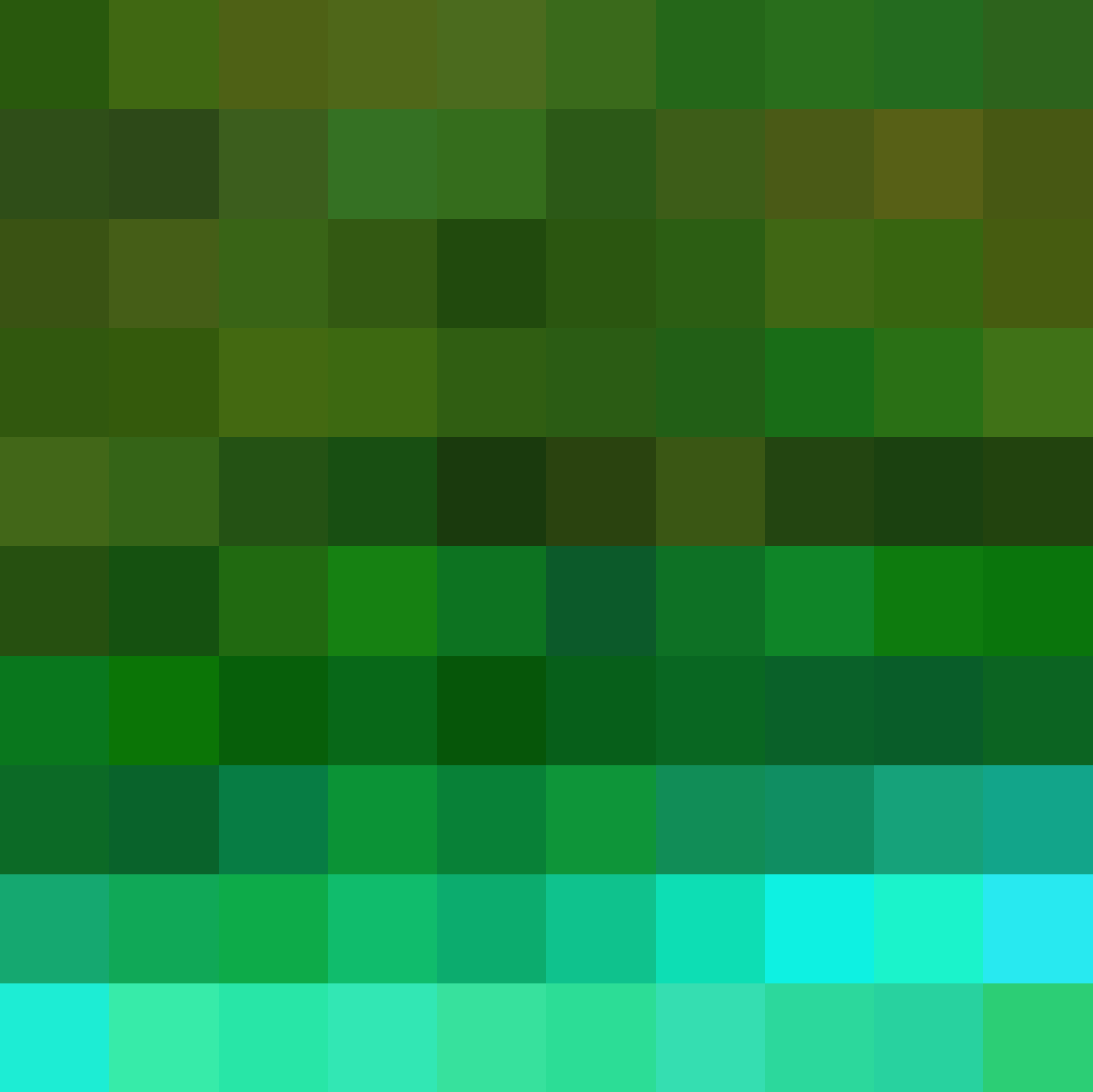
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, but it also has quite some purple, some magenta, some blue, some rose, a little bit of violet, and a tiny bit of red in it.
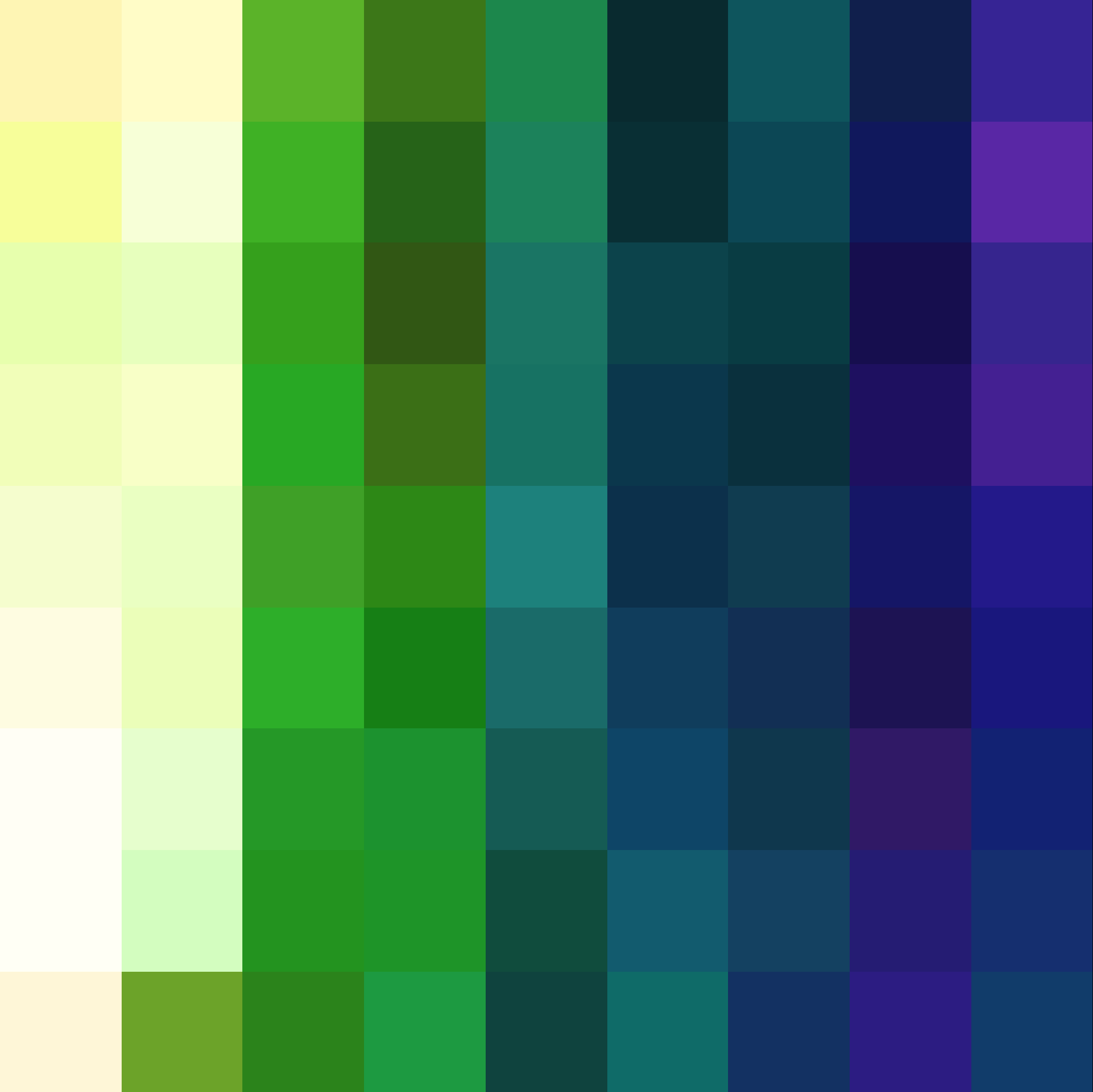
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly purple, but it also has quite some magenta, some violet, some indigo, and a bit of rose in it.

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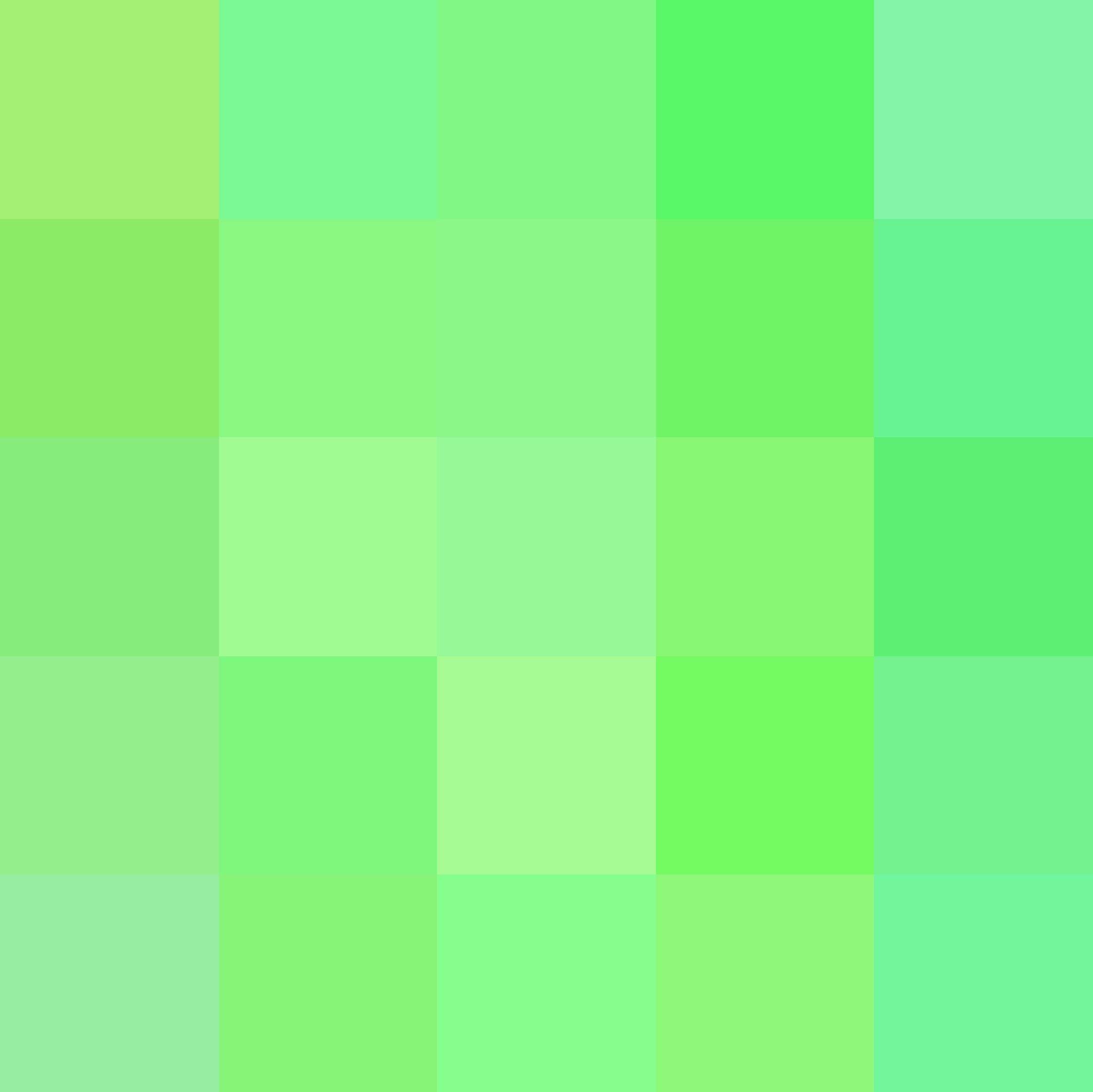
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a bit of cyan, a little bit of lime, and a tiny bit of yellow in it.

The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some blue, some cyan, some indigo, some yellow, a little bit of lime, and a tiny bit of violet in it.
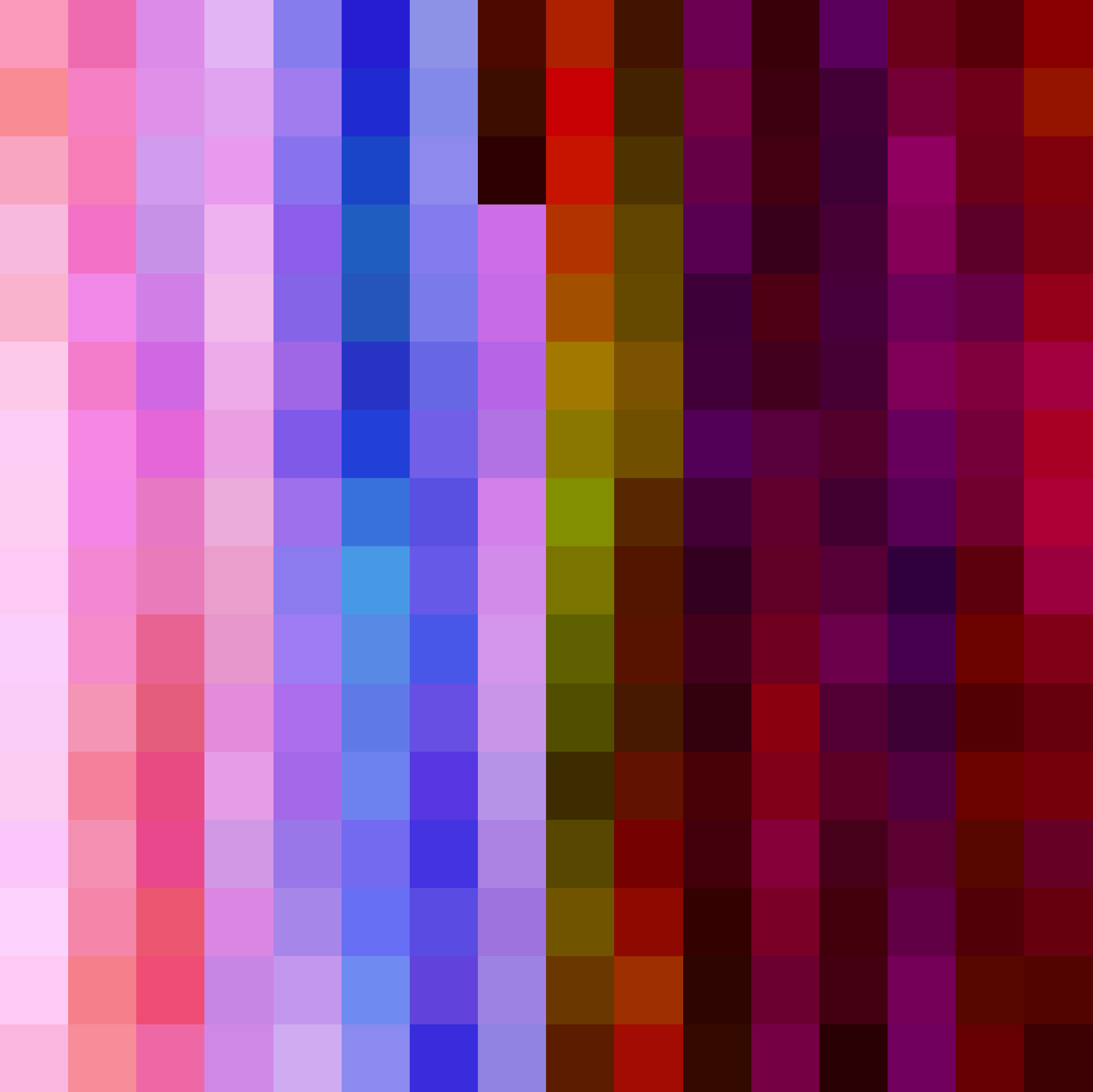
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some red, some rose, a bit of indigo, a bit of purple, a bit of blue, a bit of orange, a little bit of violet, and a tiny bit of yellow in it.
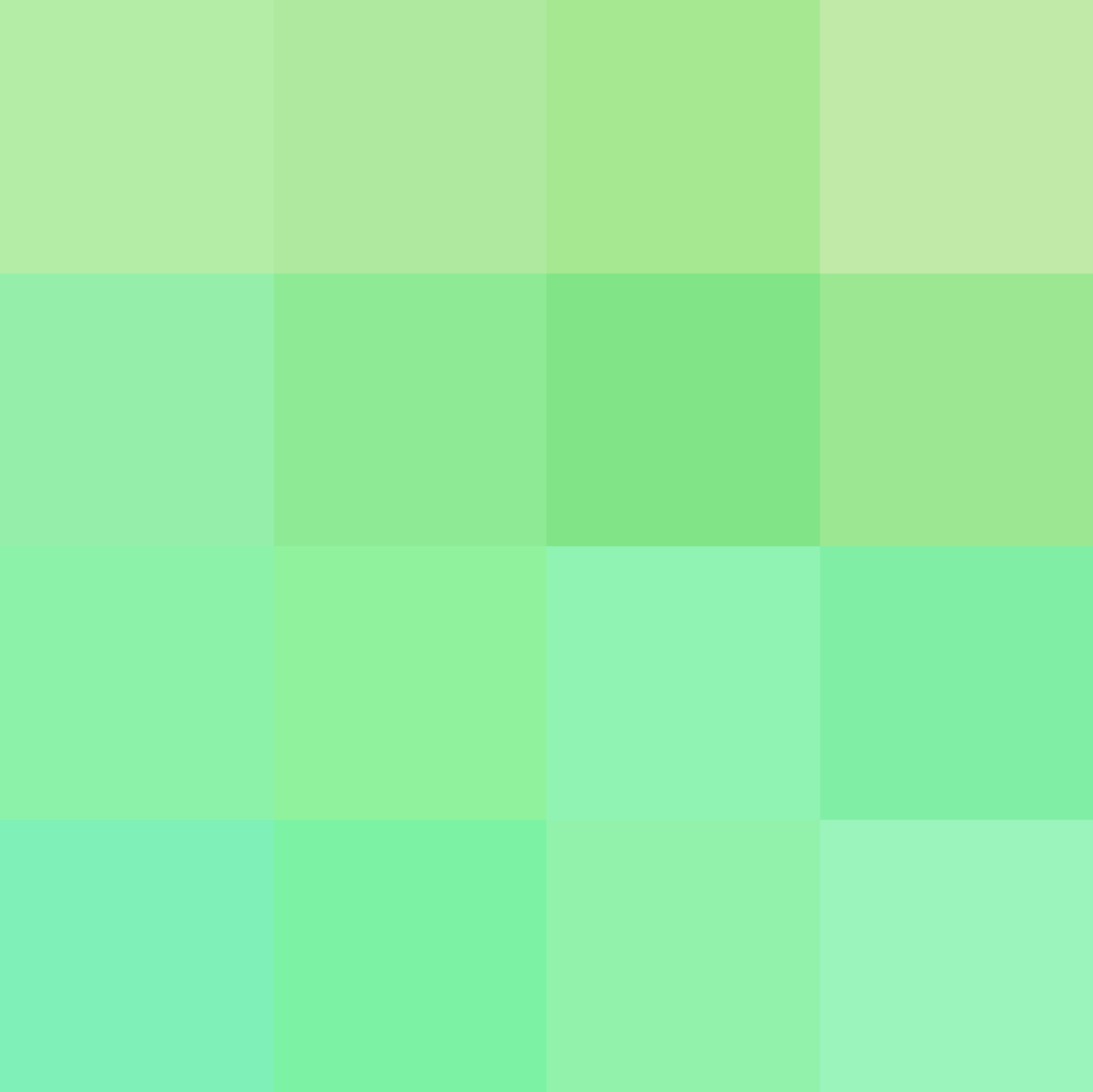
Here's a 5 by 5 pixelated grid that forms a monochrome gradient. It is green.
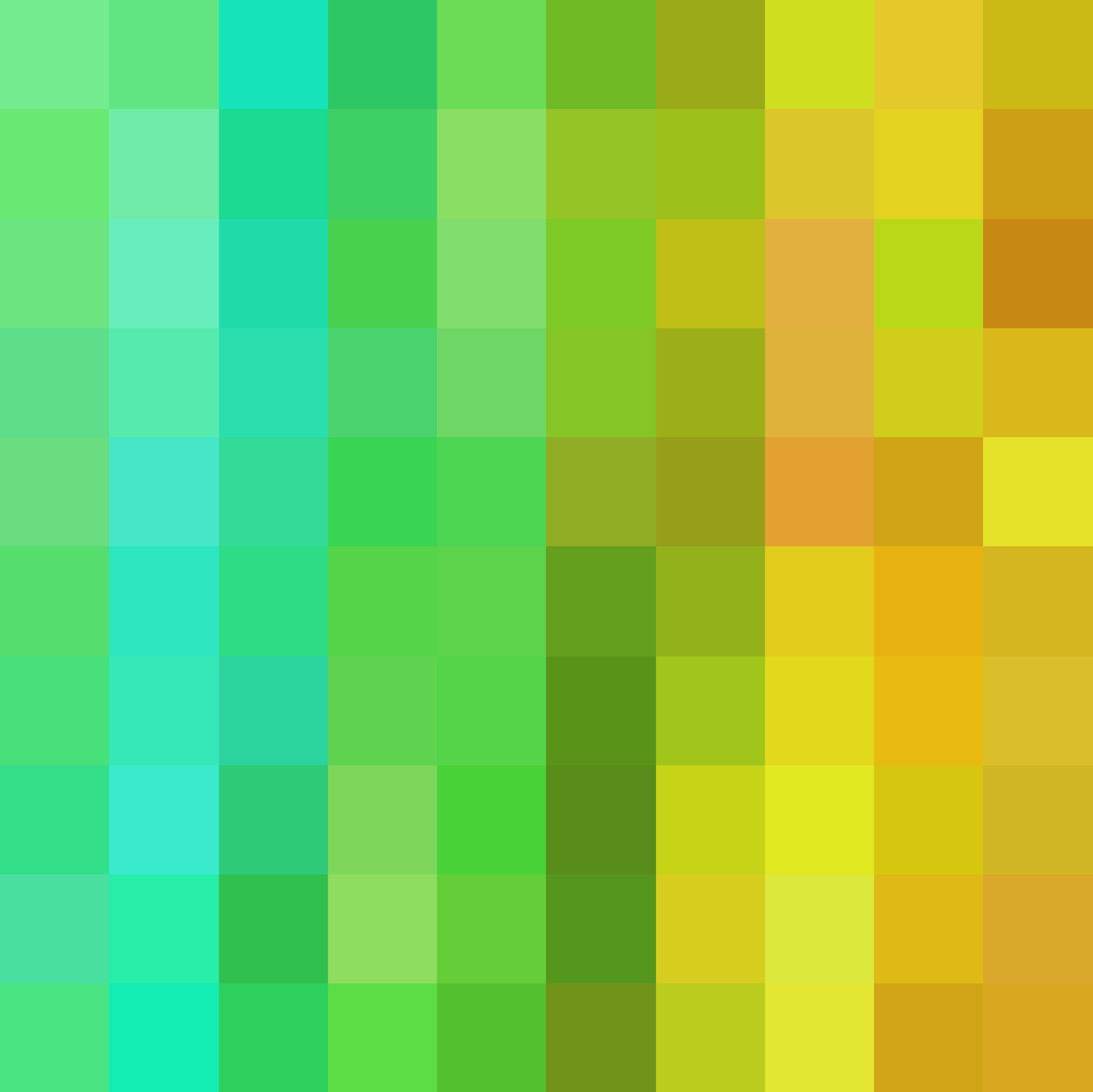
A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, a bit of cyan, a bit of orange, and a little bit of lime in it.
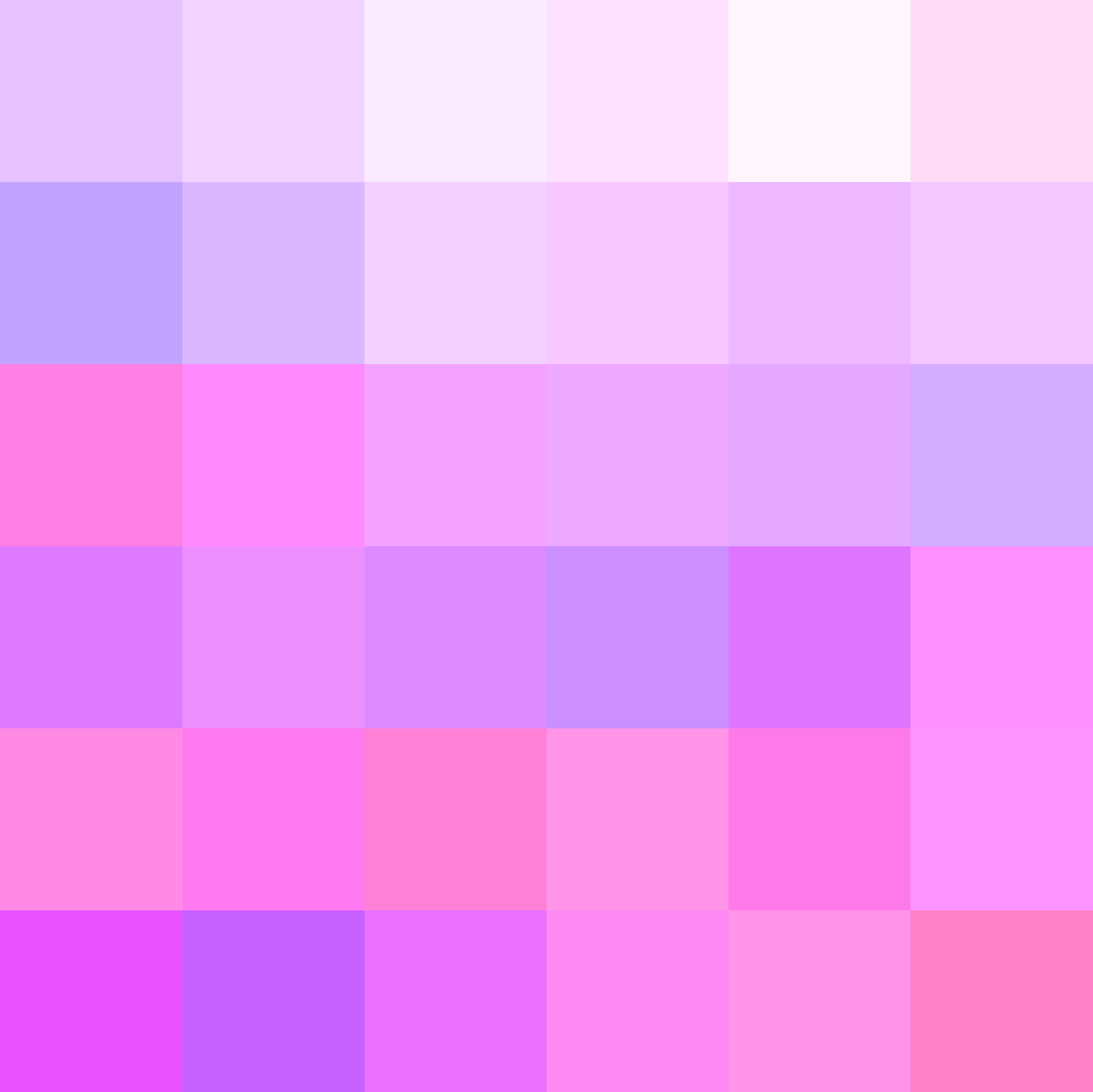
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly magenta, but it also has a lot of purple, a little bit of violet, a little bit of indigo, and a little bit of rose in it.

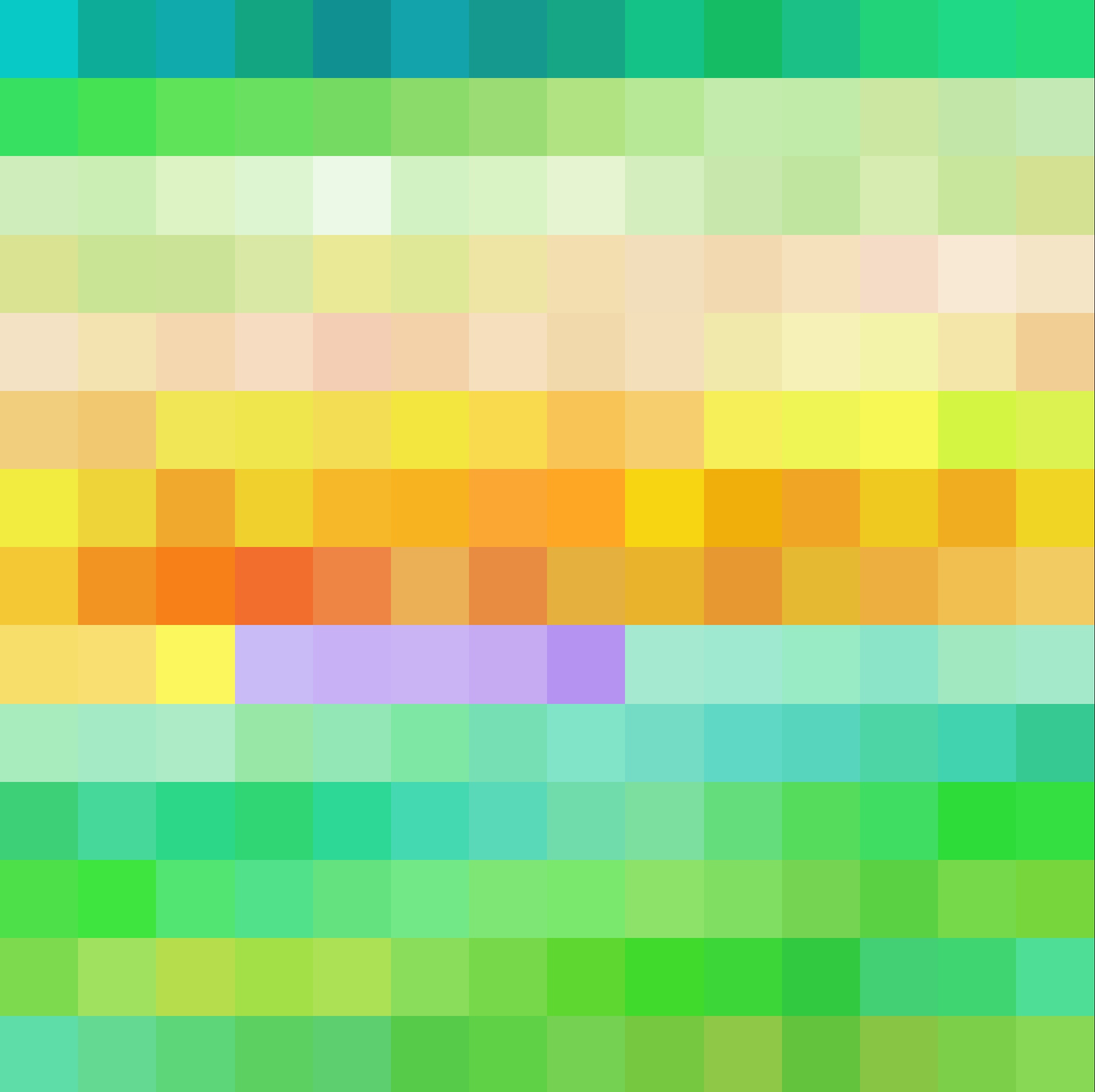Here's a 4 by 4 pixelated grid that forms a monochrome gradient. It is green.

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some orange, some yellow, a bit of cyan, a tiny bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.
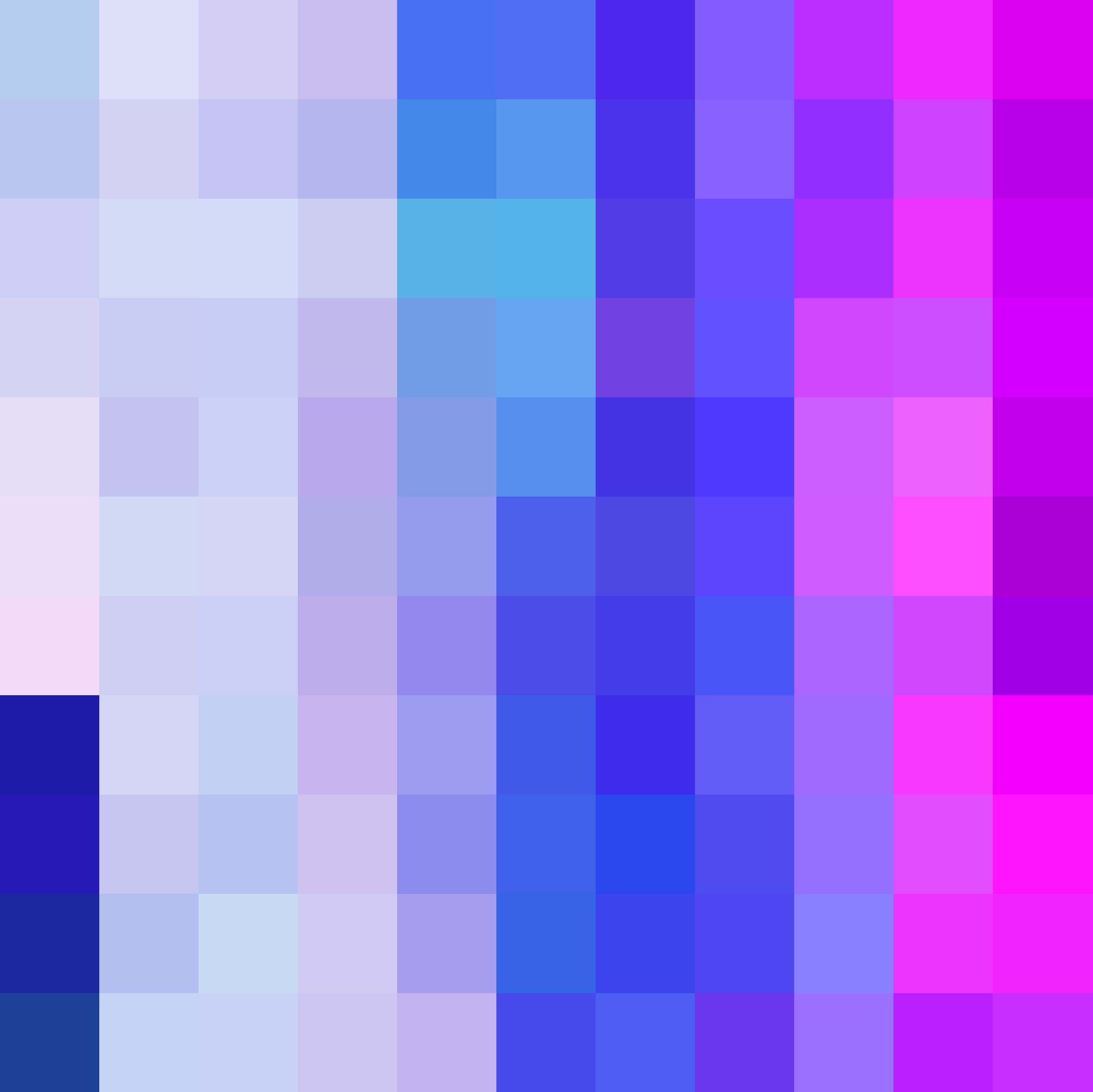
This colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, and it also has quite some indigo, some purple, a bit of magenta, and a tiny bit of violet in it.
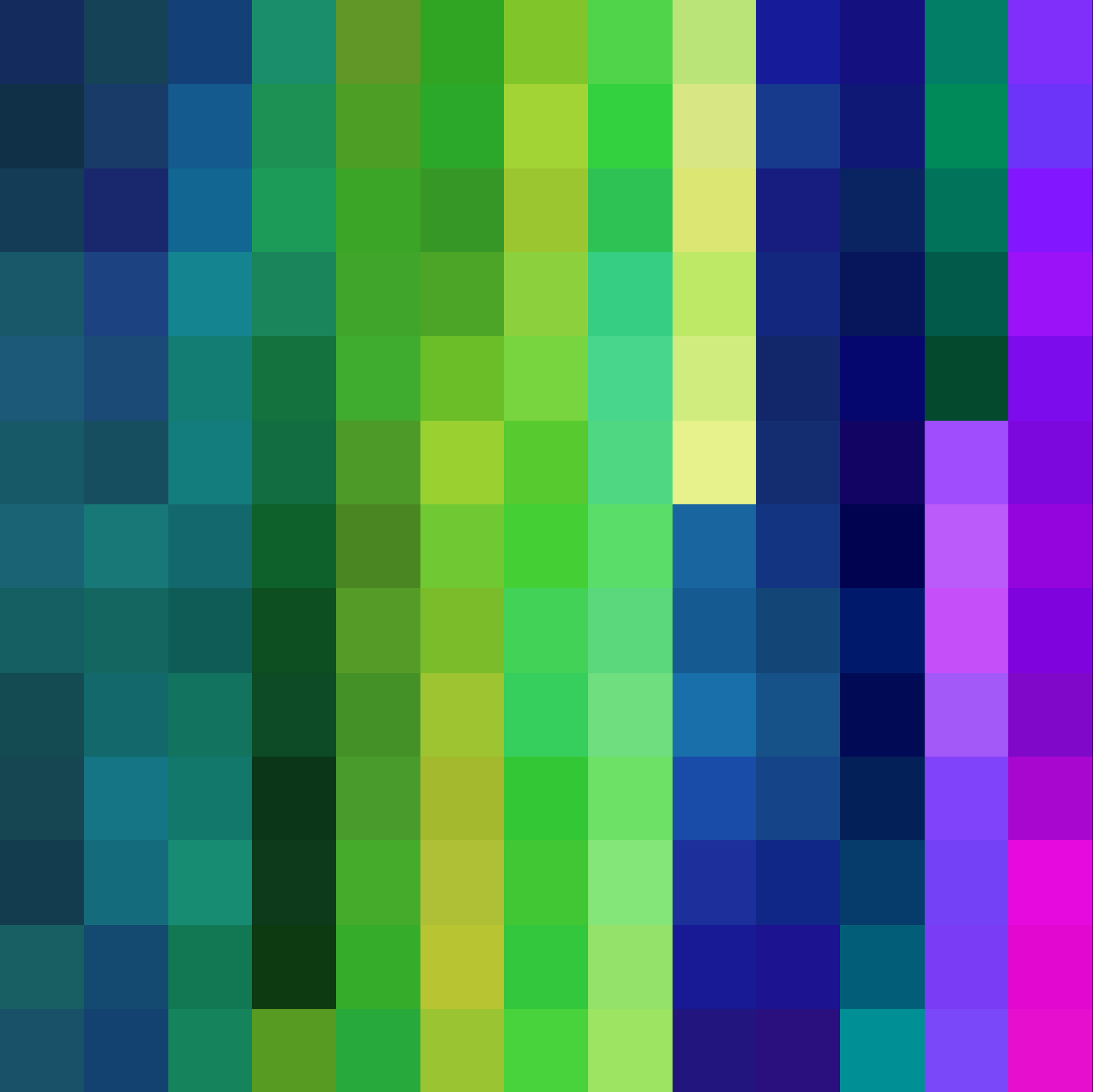
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has quite some blue, some cyan, a little bit of i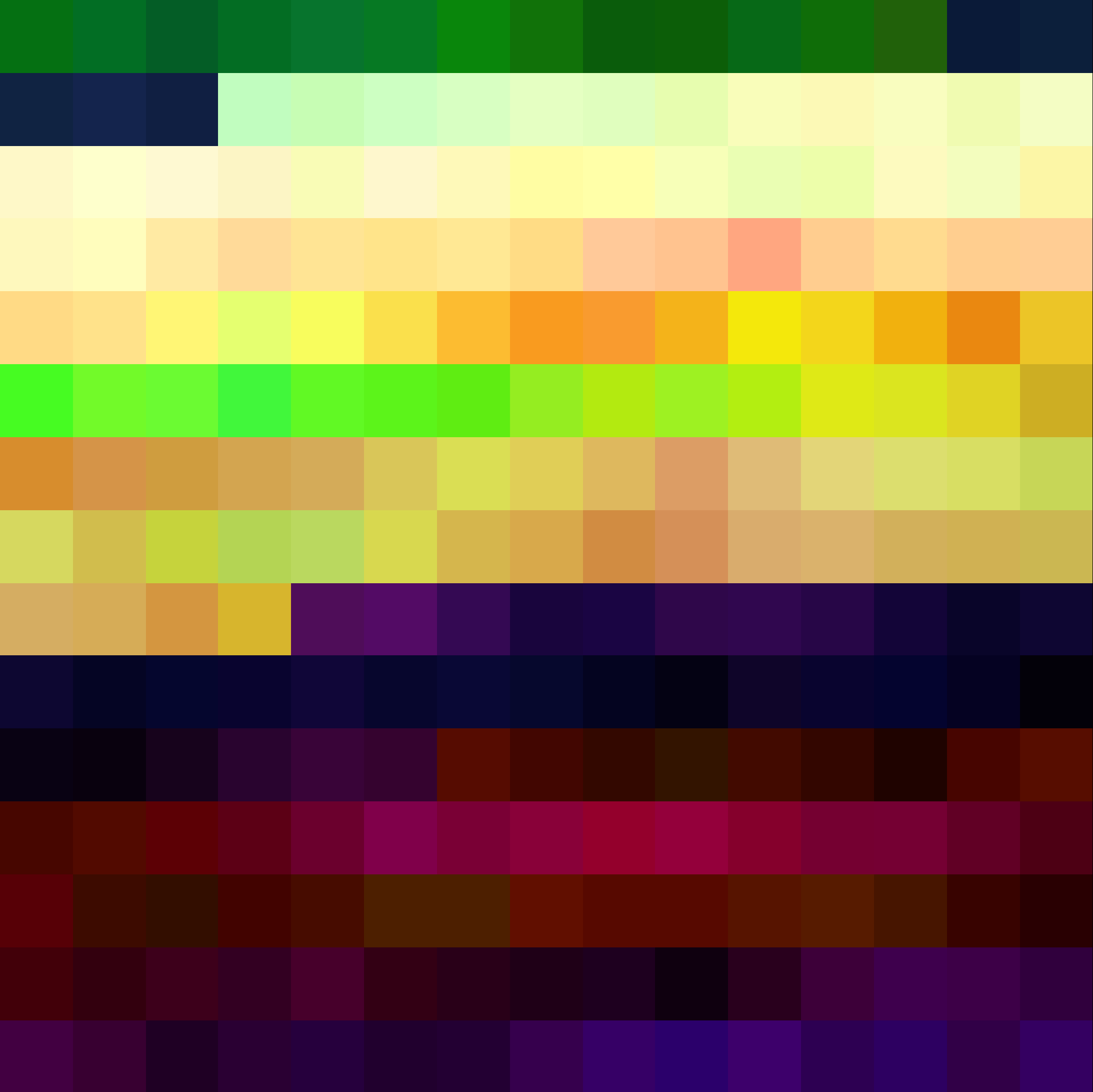ndigo, a little bit of purple, a little bit of yellow, a little bit of lime, a little bit of violet, and a tiny bit of magenta in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, and it also has quite some yellow, some orange, some green, a bit of indigo, a little bit of blue, a little bit of lime, a little bit of purple, a tiny bit of magenta, and a tiny bit of violet in it.
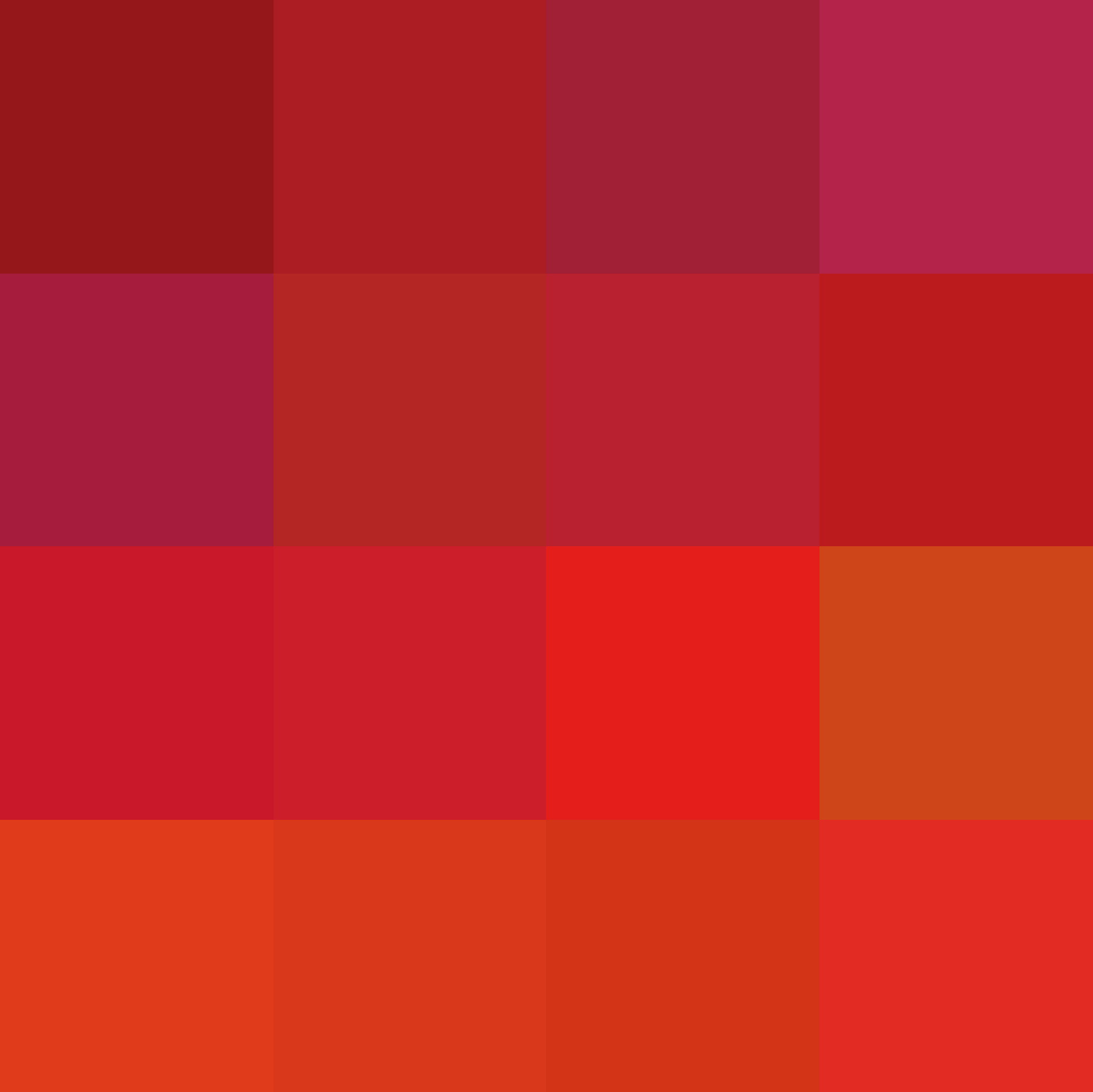
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly red, but it also has a little bit of rose in it.
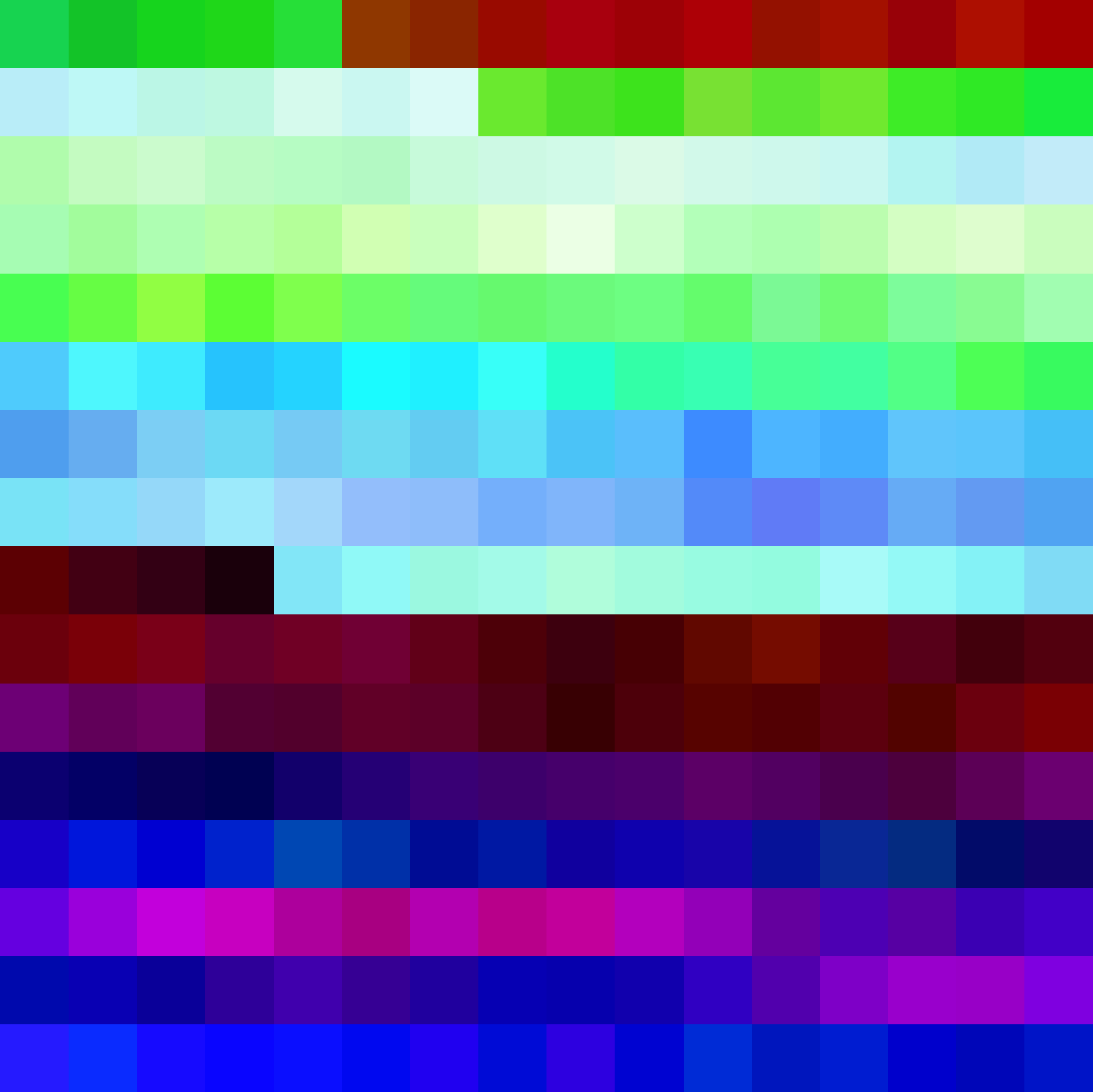
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some blue, some red, some cyan, a bit of indigo, a bit of magenta, a little bit of purple, a little bit of rose, a tiny bit of violet, and a tiny bit of orange in it.

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

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has quite some green, and a little bit of blue in it.
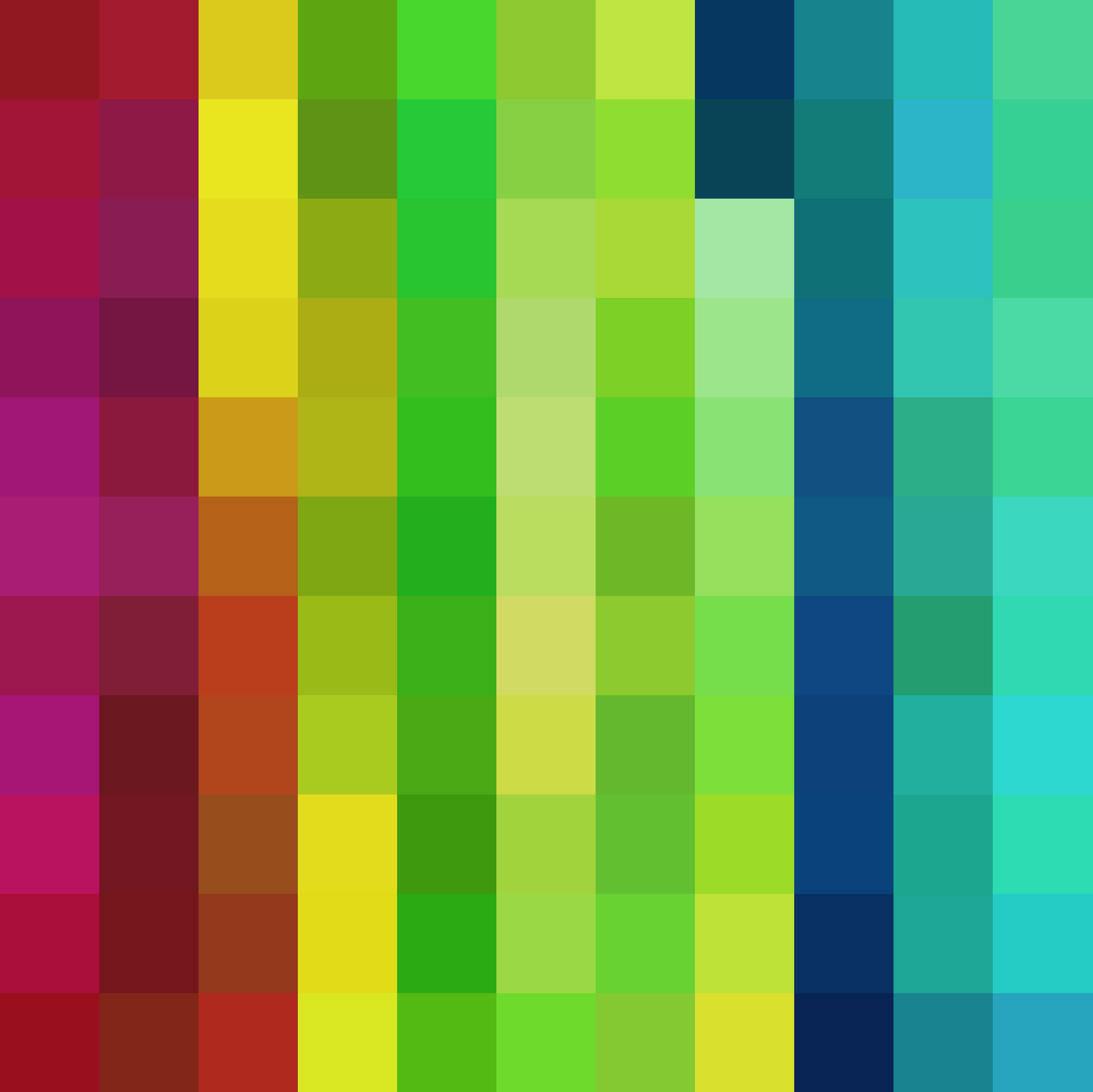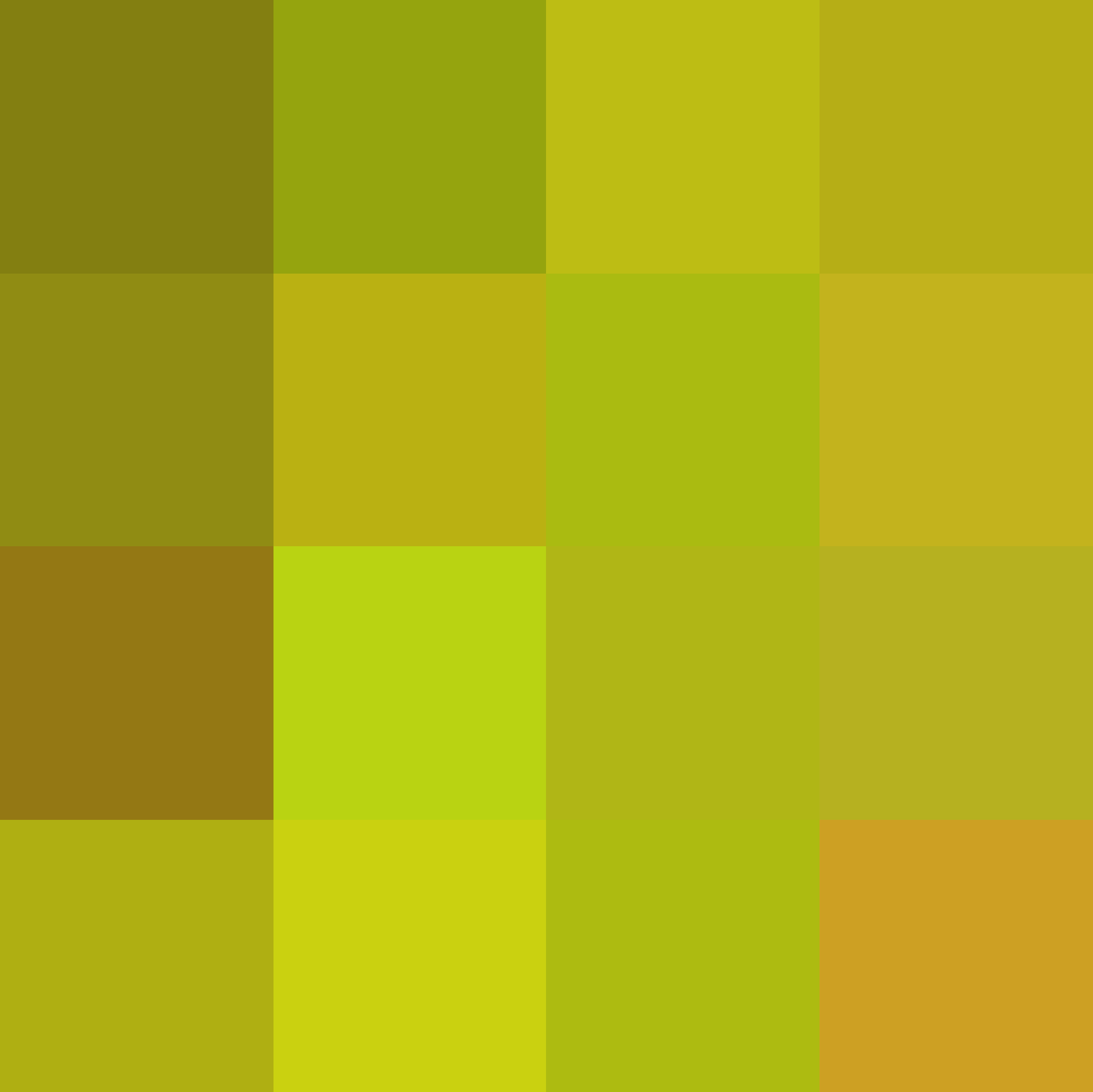
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of red, a bit of yellow, a bit of rose, a bit of lime, a bit of blue, a little bit of orange, and a tiny bit of magenta in it.
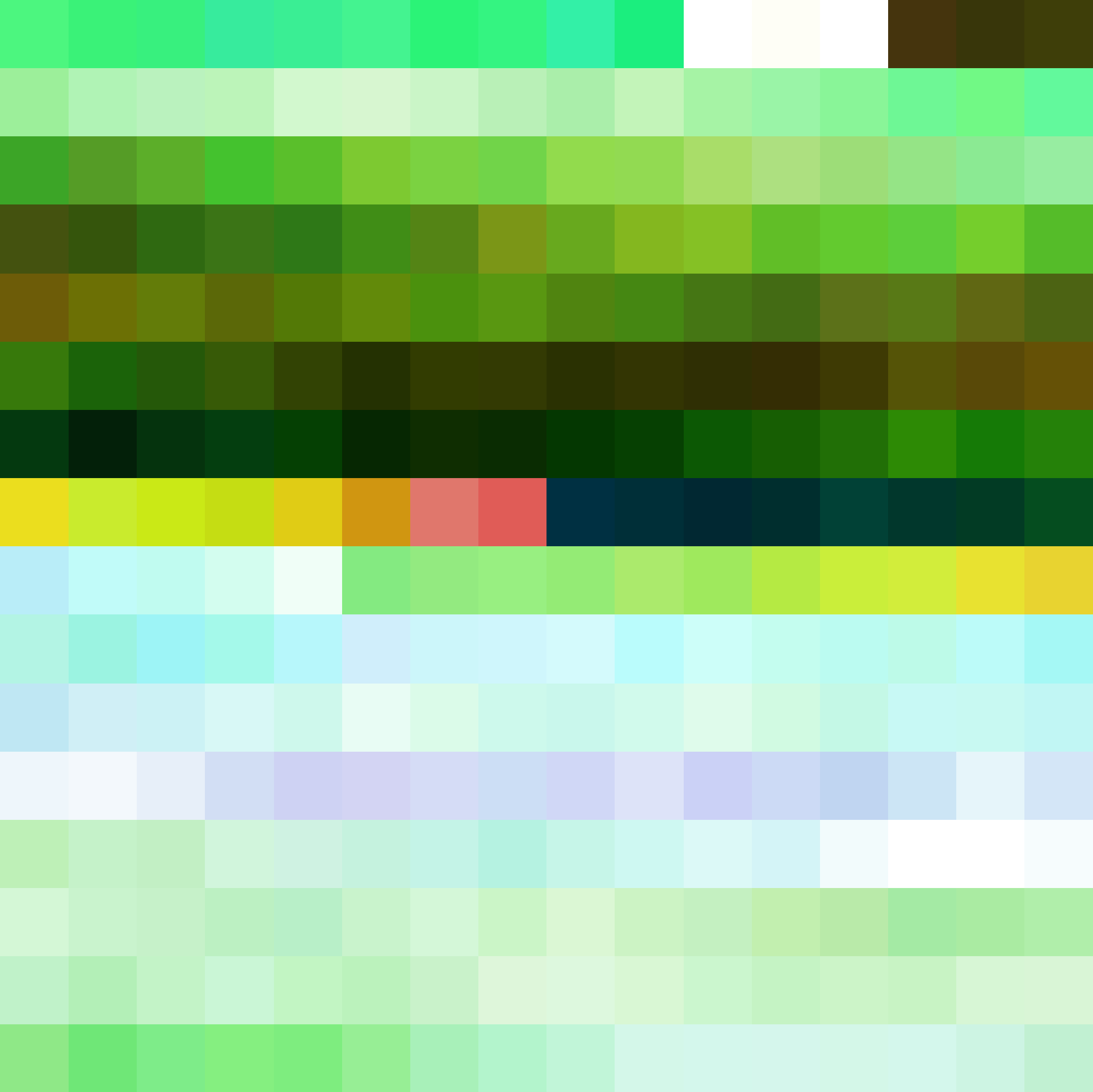
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly yellow, but it also has a little bit of orange in it.

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

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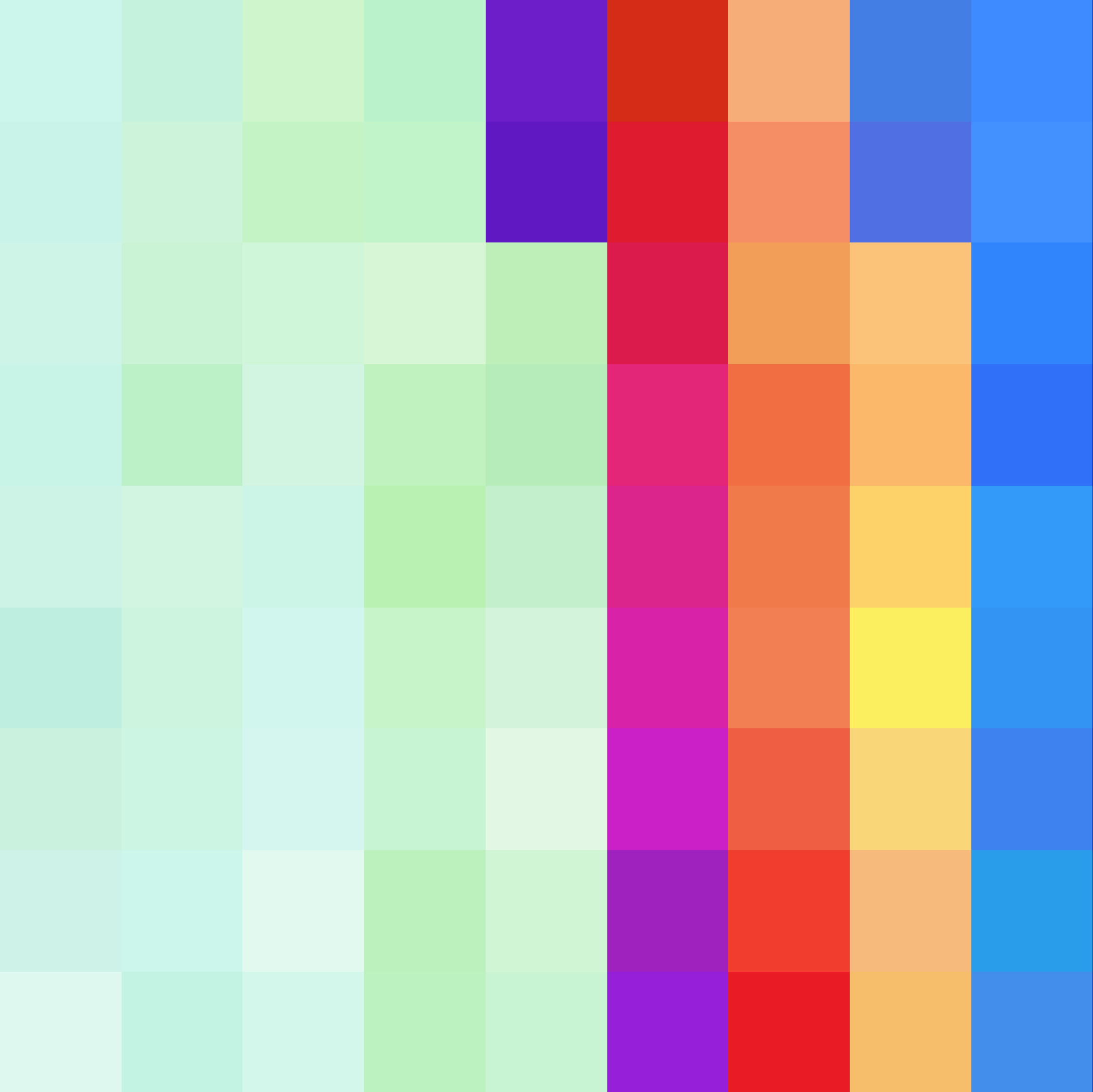
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some orange, some blue, a bit of red, a little bit of cyan, a little bit of magenta, a tiny bit of violet, a tiny bit of purple, a tiny bit of rose, and a tiny bit of yellow in it.
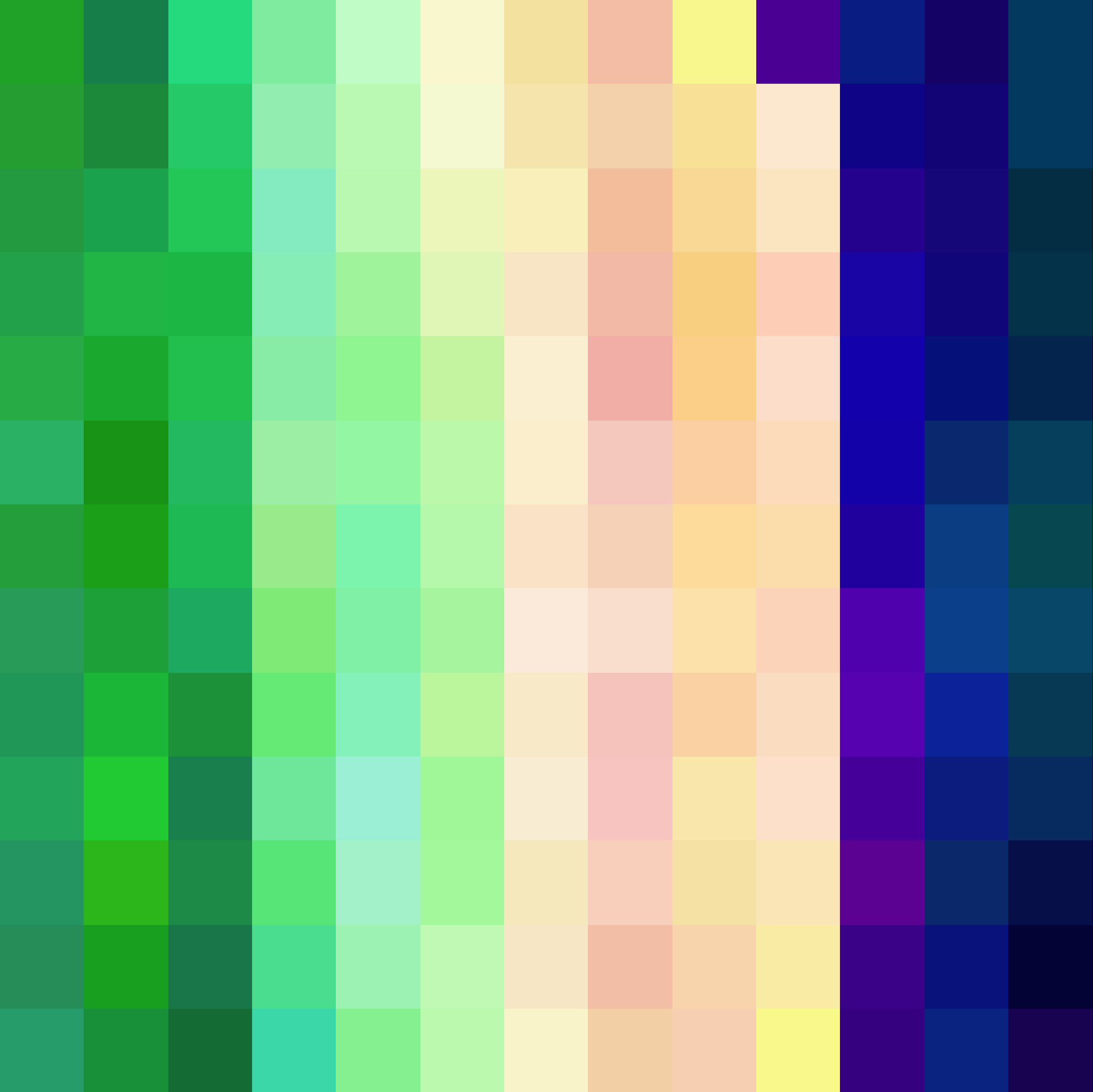
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, but it also has quite some orange, some blue, a bit of yellow, a bit of indigo, a little bit of violet, a tiny bit of red, a tiny bit of purple, and a tiny bit of cyan in it.
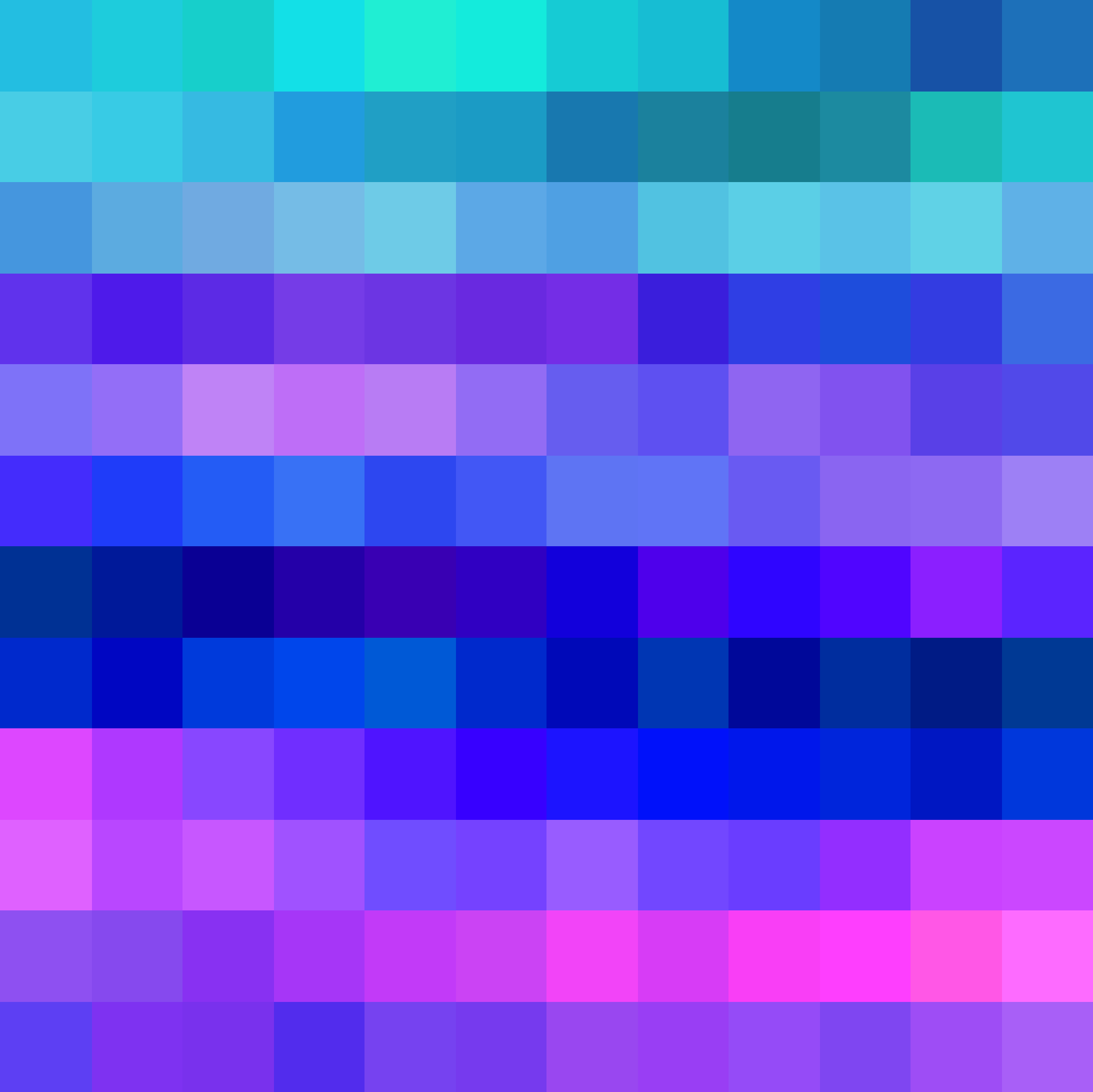
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some indigo, some cyan, some violet, a bit of purple, and a little bit of magenta in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some cyan, a tiny bit of green, and a tiny bit of indigo in it.

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

This colourful gradient, generated in this 8 by 8 pixel grid, is mostly red, and it also has quite some orange, some magenta, a bit of rose, and a tiny bit of yellow in it.
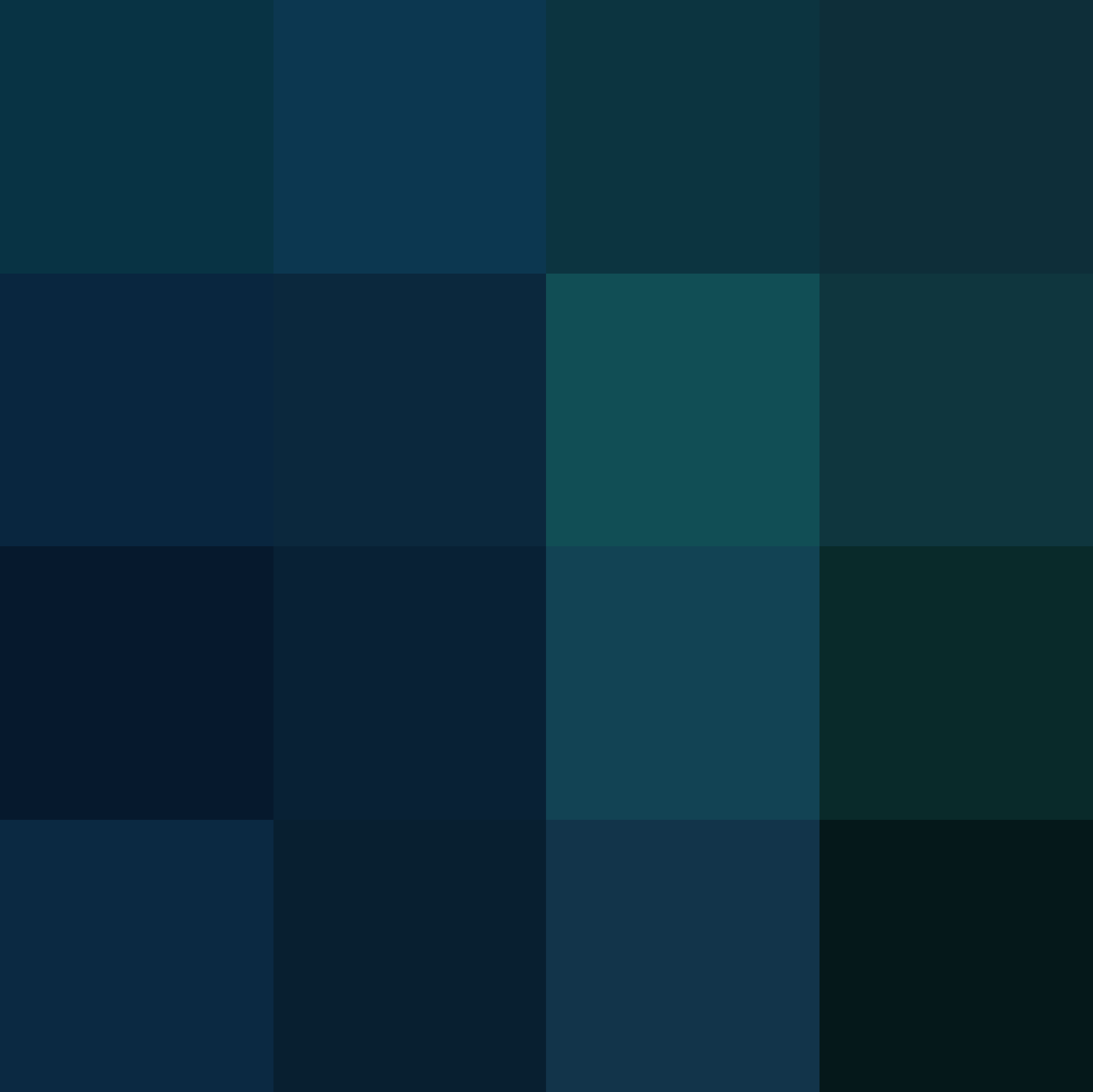
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has quite some cyan in it.
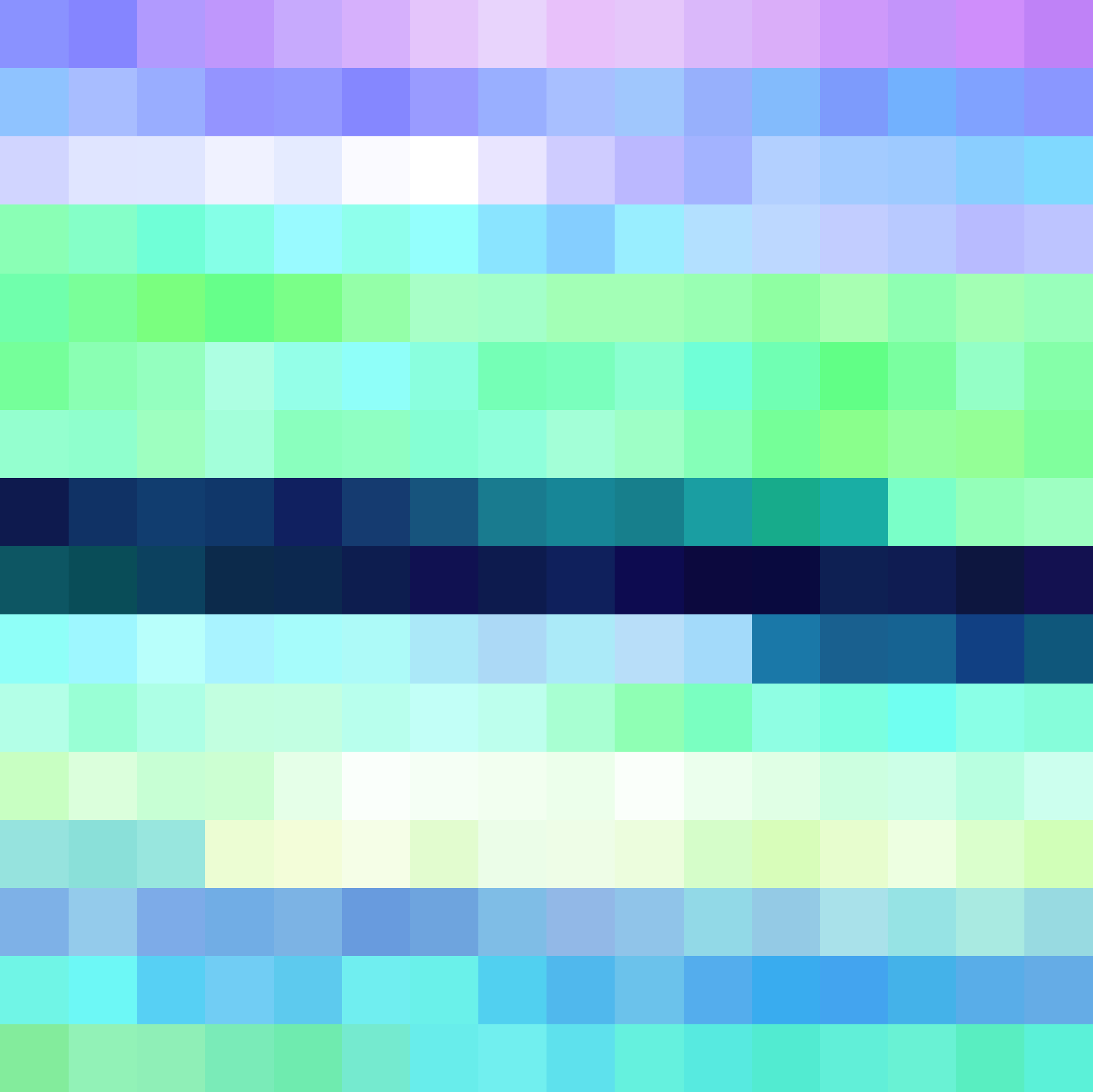
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some blue, quite some cyan, a little bit of purple, a little bit of indigo, a tiny bit of violet, and a tiny bit of lime in it.
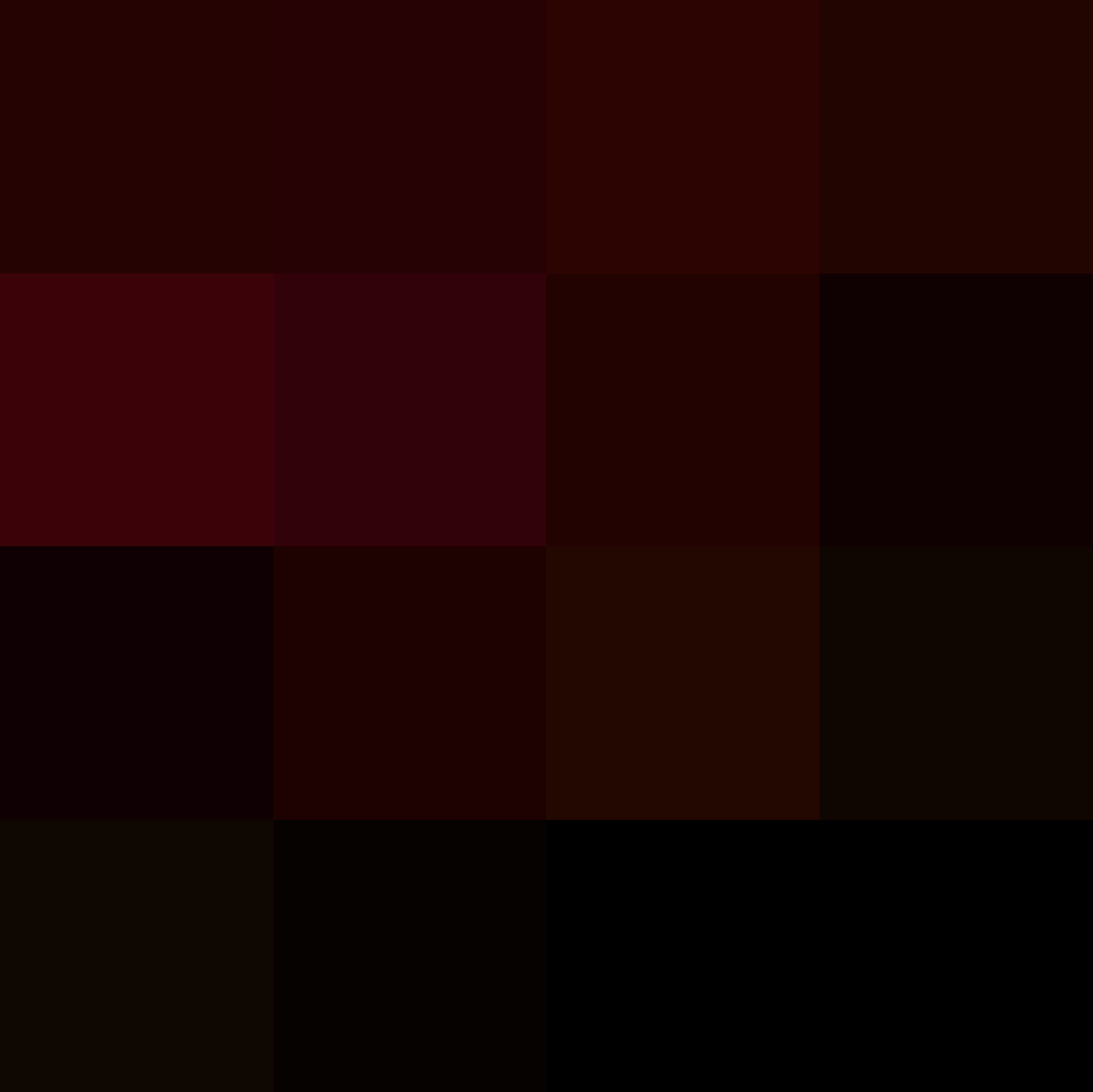
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly red, but it also has quite some orange in it.
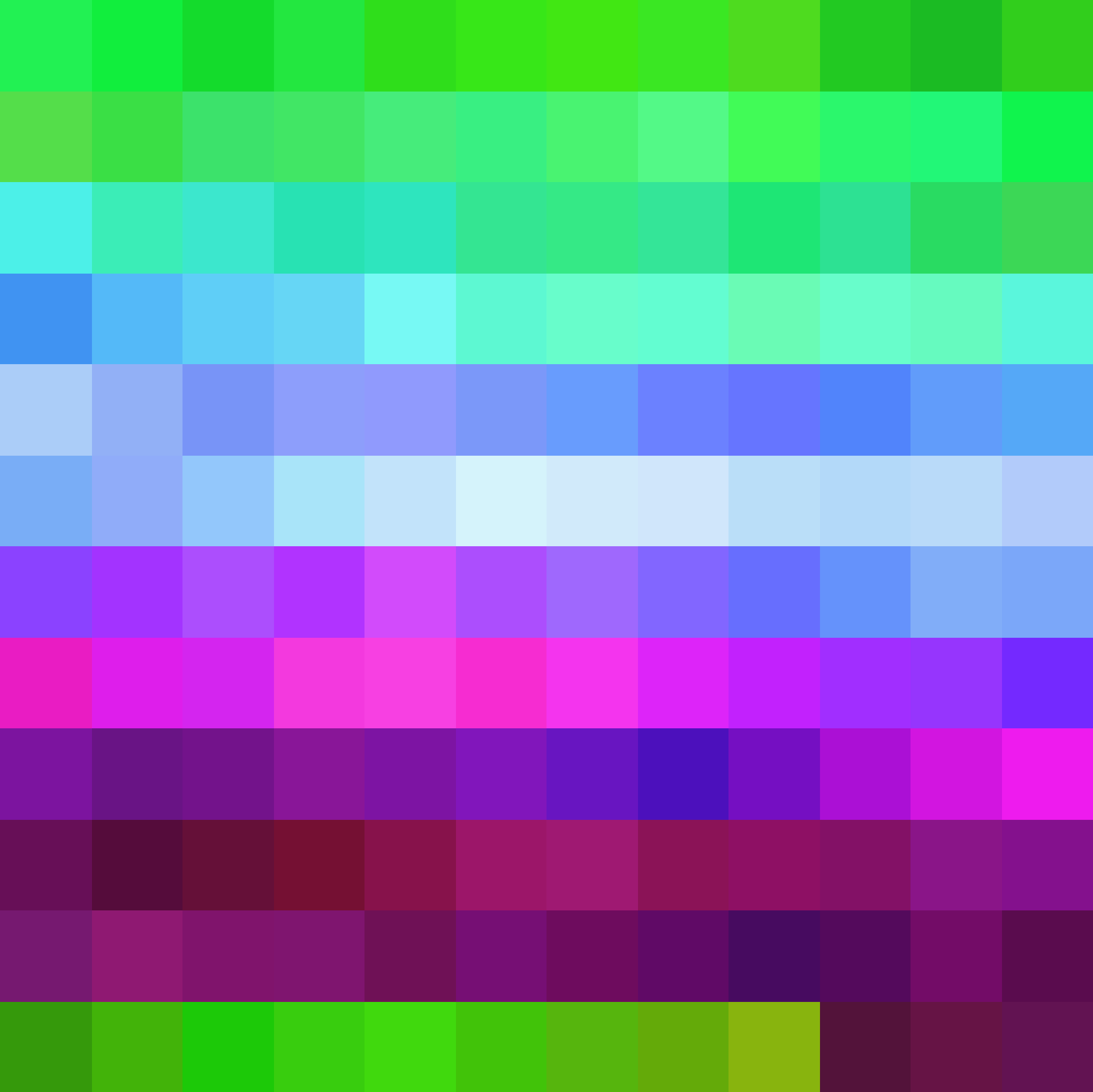
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has quite some magenta, quite some blue, a bit of purple, a little bit of cyan, a little bit of violet, a tiny bit of rose, a tiny bit of indigo, and a tiny bit of lime in it.
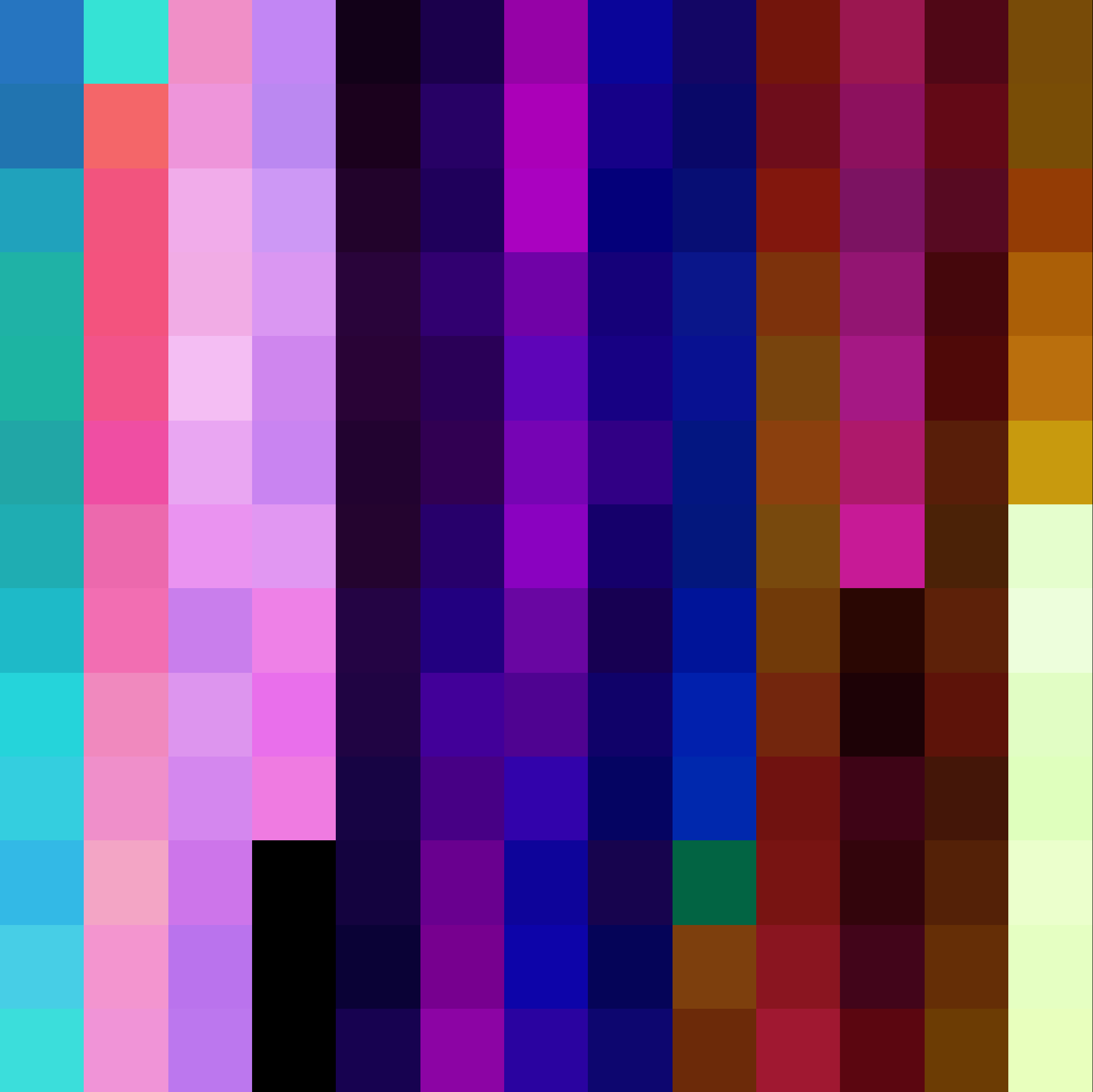
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, but it also has some red, some indigo, some orange, a bit of magenta, a bit of blue, a bit of cyan, a bit of violet, a little bit of rose, and a little bit of green in it.

Here's a 7 by 7 pixelated grid that forms a monochrome gradient. It is green.

There's a colourful pixel gradient in this 5 by 5 grid. It is mostly blue, but it also has quite some indigo, some cyan, a little bit of violet, and a little bit of green in it.
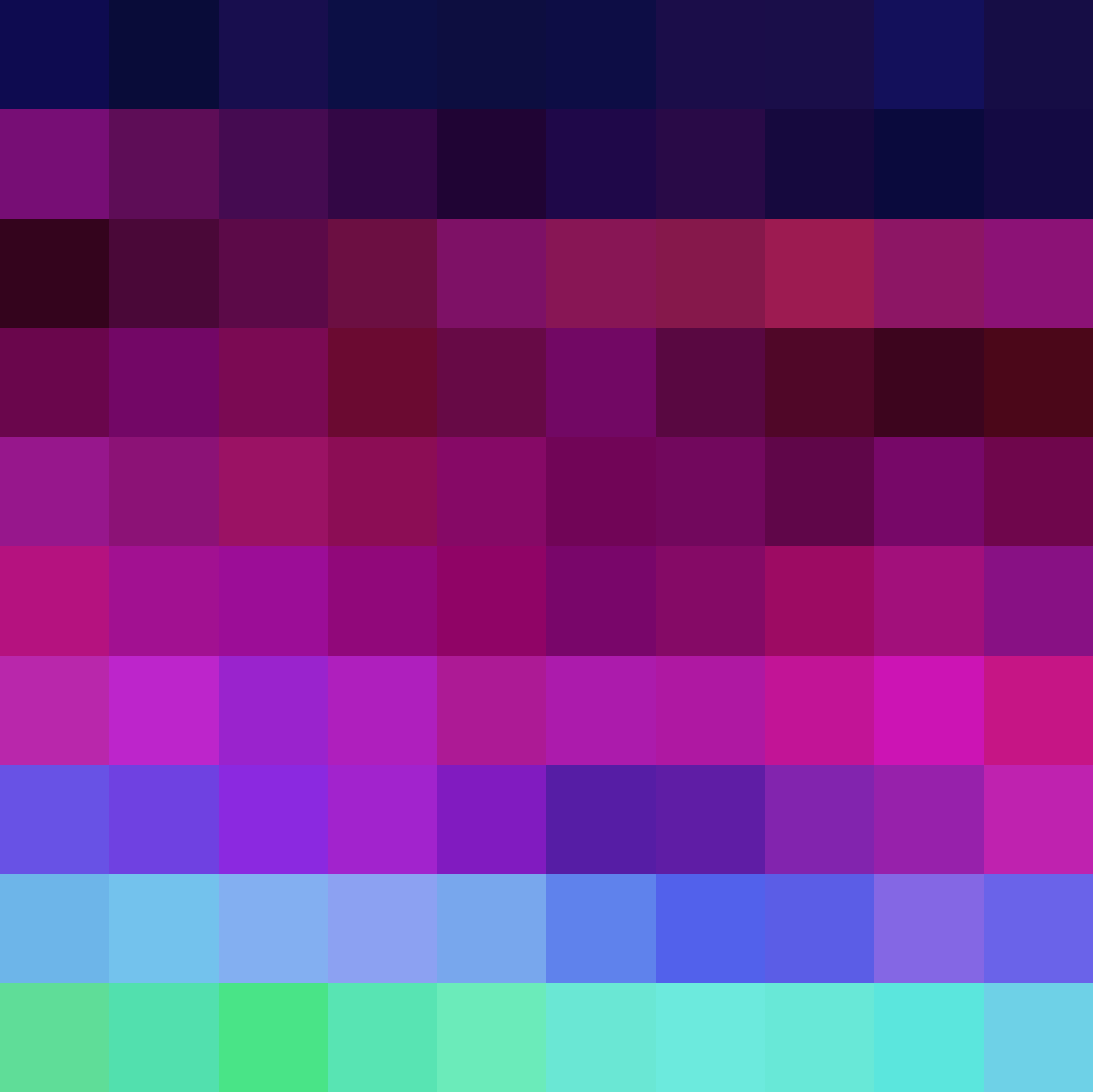
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, and it also has some blue, some indigo, a bit of purple, a bit of rose, a little bit of cyan, a little bit of green, and a little bit of violet in it.
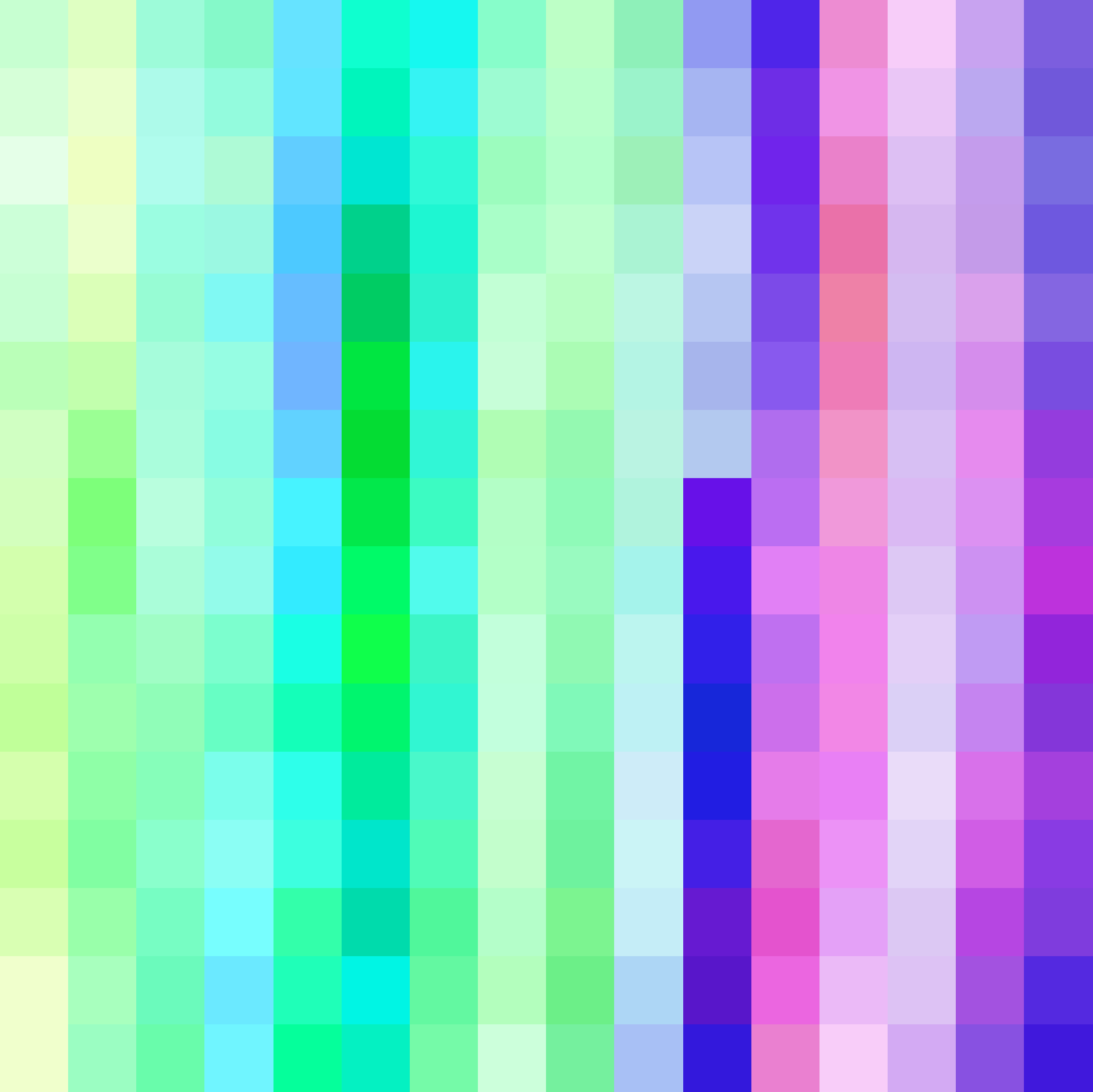
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, but it also has some cyan, some purple, a bit of violet, a bit of indigo, a bit of magenta, a little bit of blue, a tiny bit of rose, and a tiny bit of lime in it.
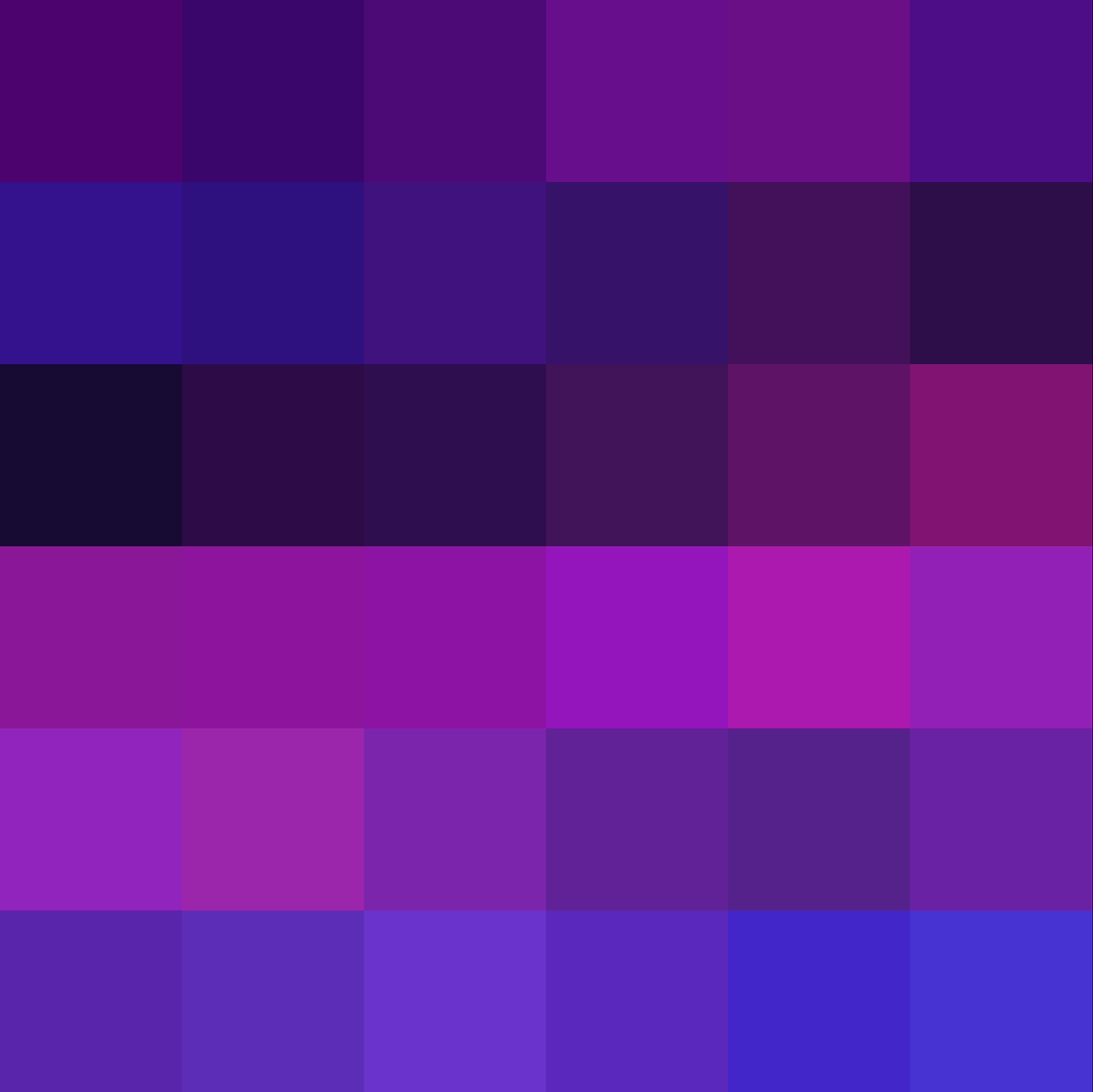
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly purple, and it also has some indigo, some violet, and some magenta in it.
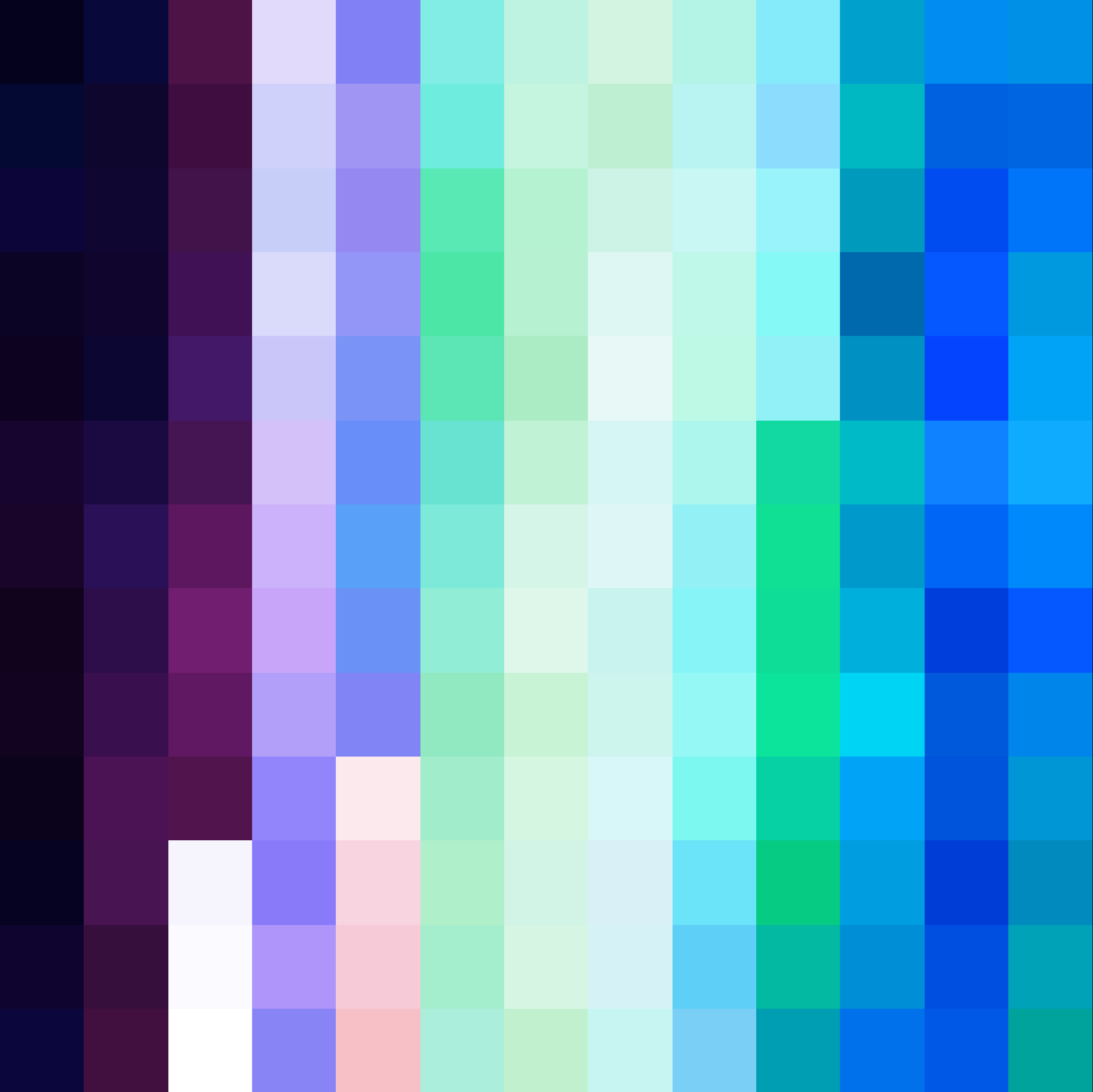
The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, but it also has quite some cyan, some green, some indigo, a little bit of magenta, a little bit of purple, a little bit of violet, a tiny bit of red, and a tiny bit of rose in it.
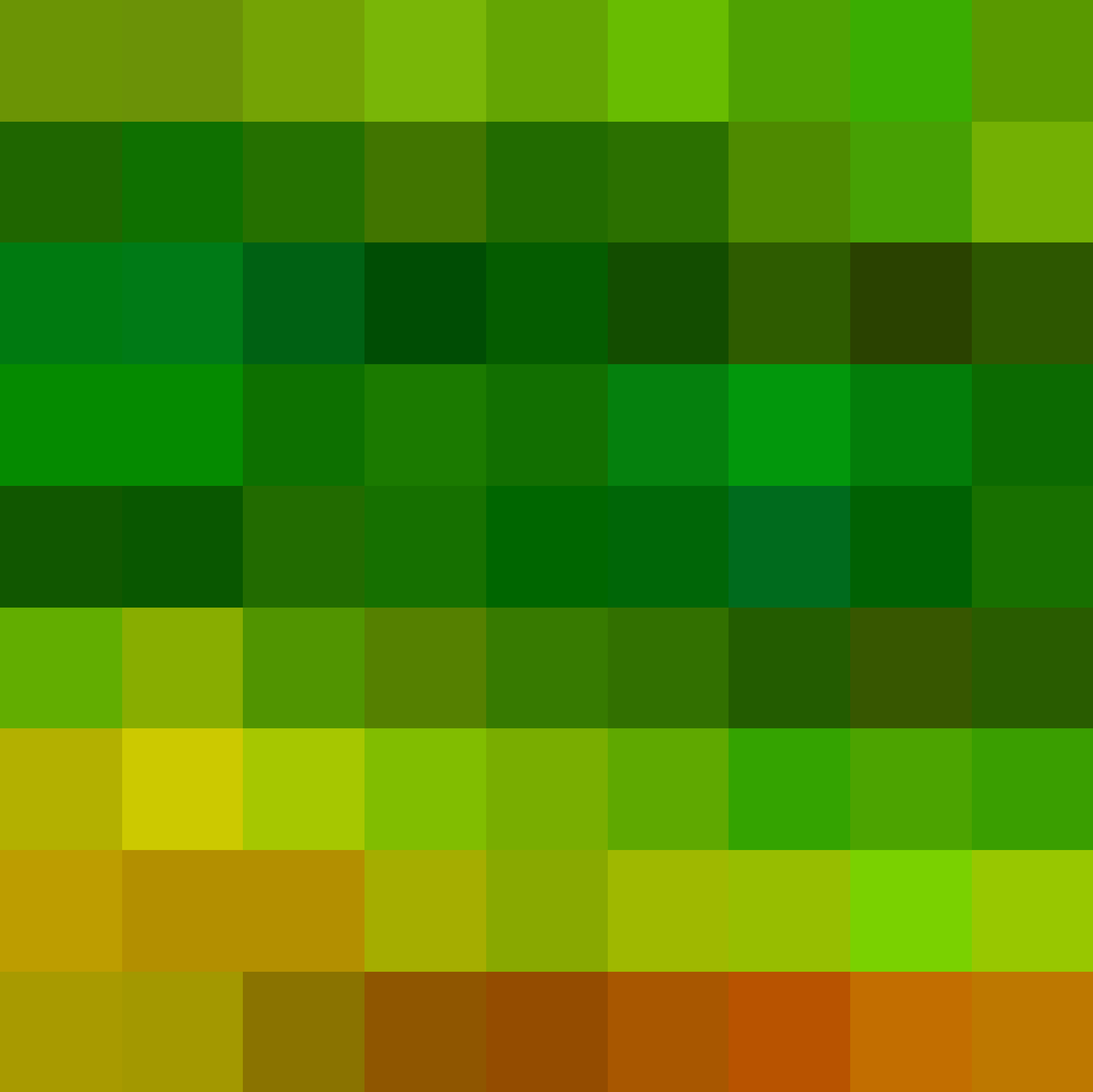
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has some yellow, some lime, and a bit of orange in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly magenta, but it also has a lot of rose, a bit of red, and a little bit of blue in it.
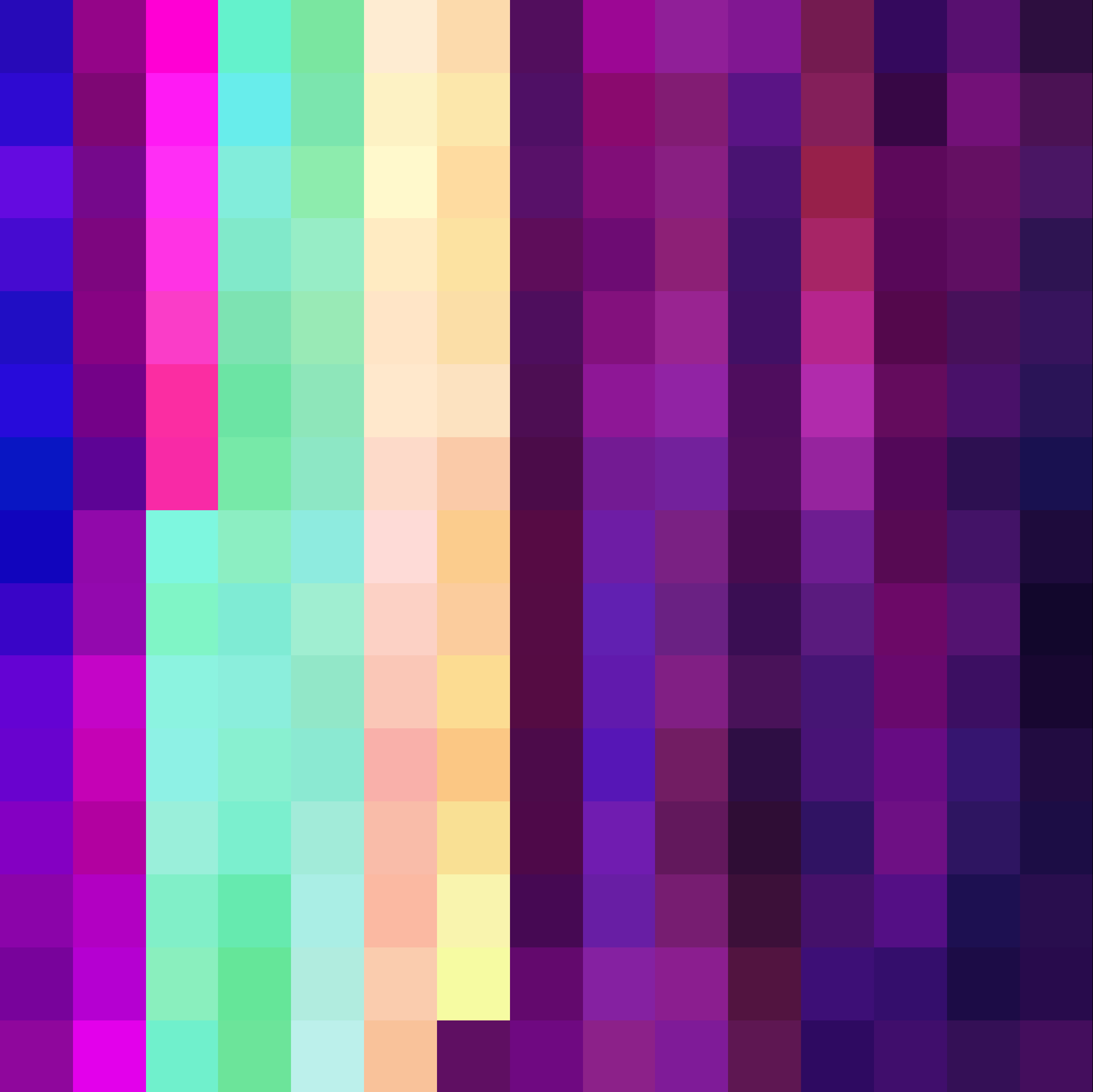
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has quite some purple, a bit of green, a bit of violet, a bit of orange, a bit of cyan, a little bit of indigo, a little bit of red, a tiny bit of yellow, a tiny bit of rose, and a tiny bit of blue in it.
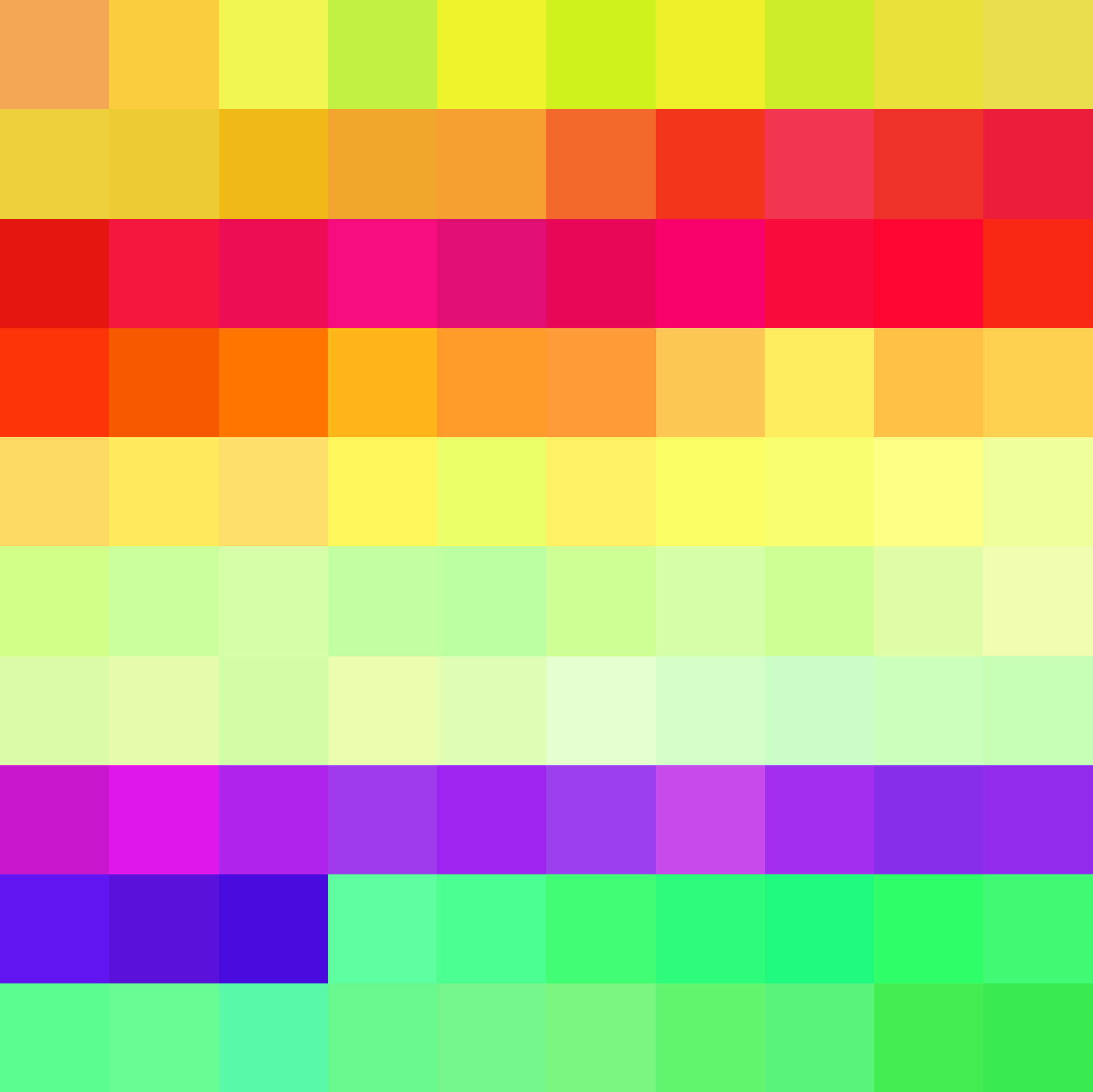
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has quite some yellow, some red, some orange, a bit of purple, a little bit of lime, a little bit of violet, a tiny bit of magenta, and a tiny bit of indigo in it.
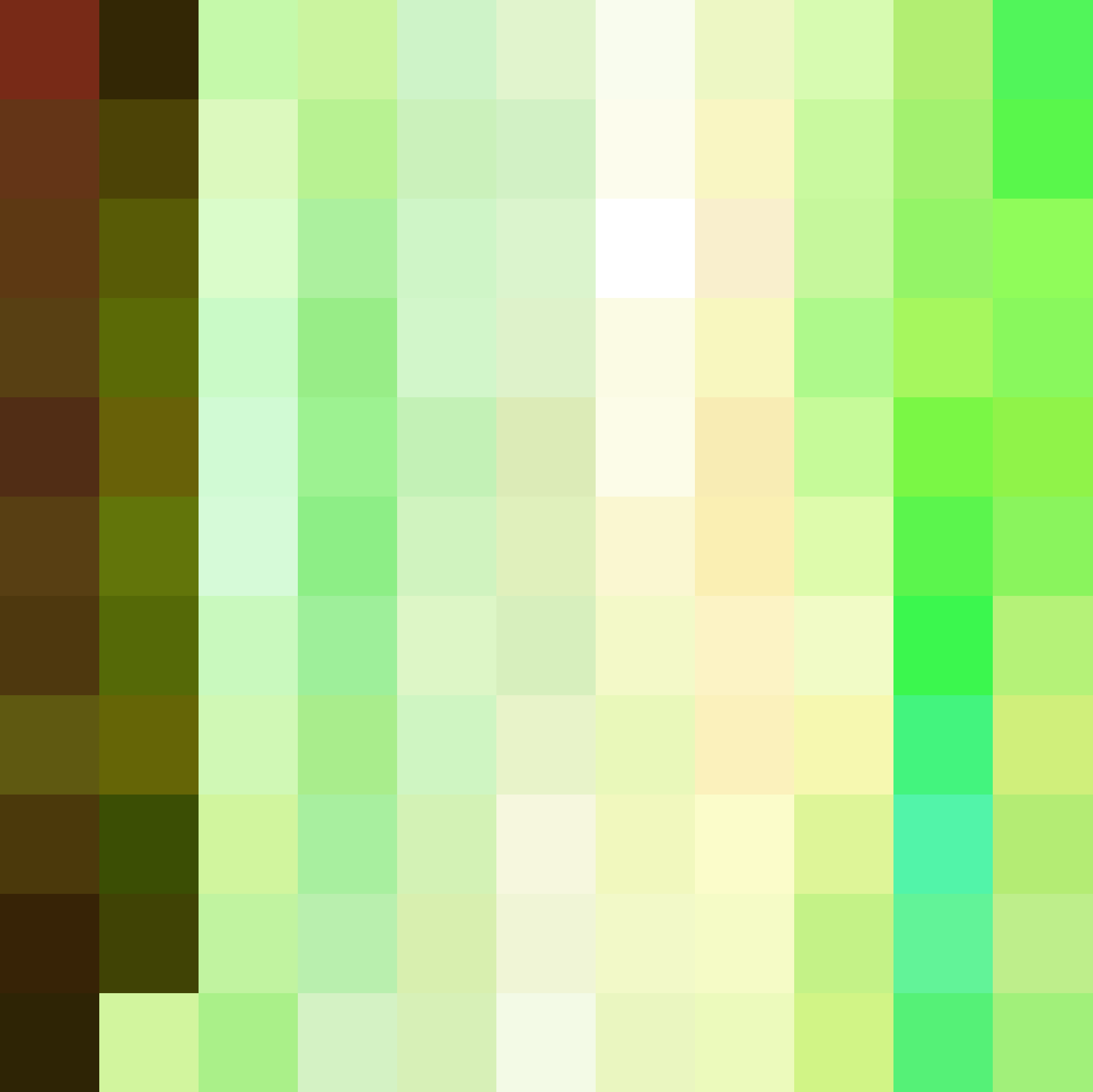
A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some lime, a bit of orange, and a tiny bit of red in it.

The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly yellow, but it also has quite some green, quite some red, some orange, and some lime in it.
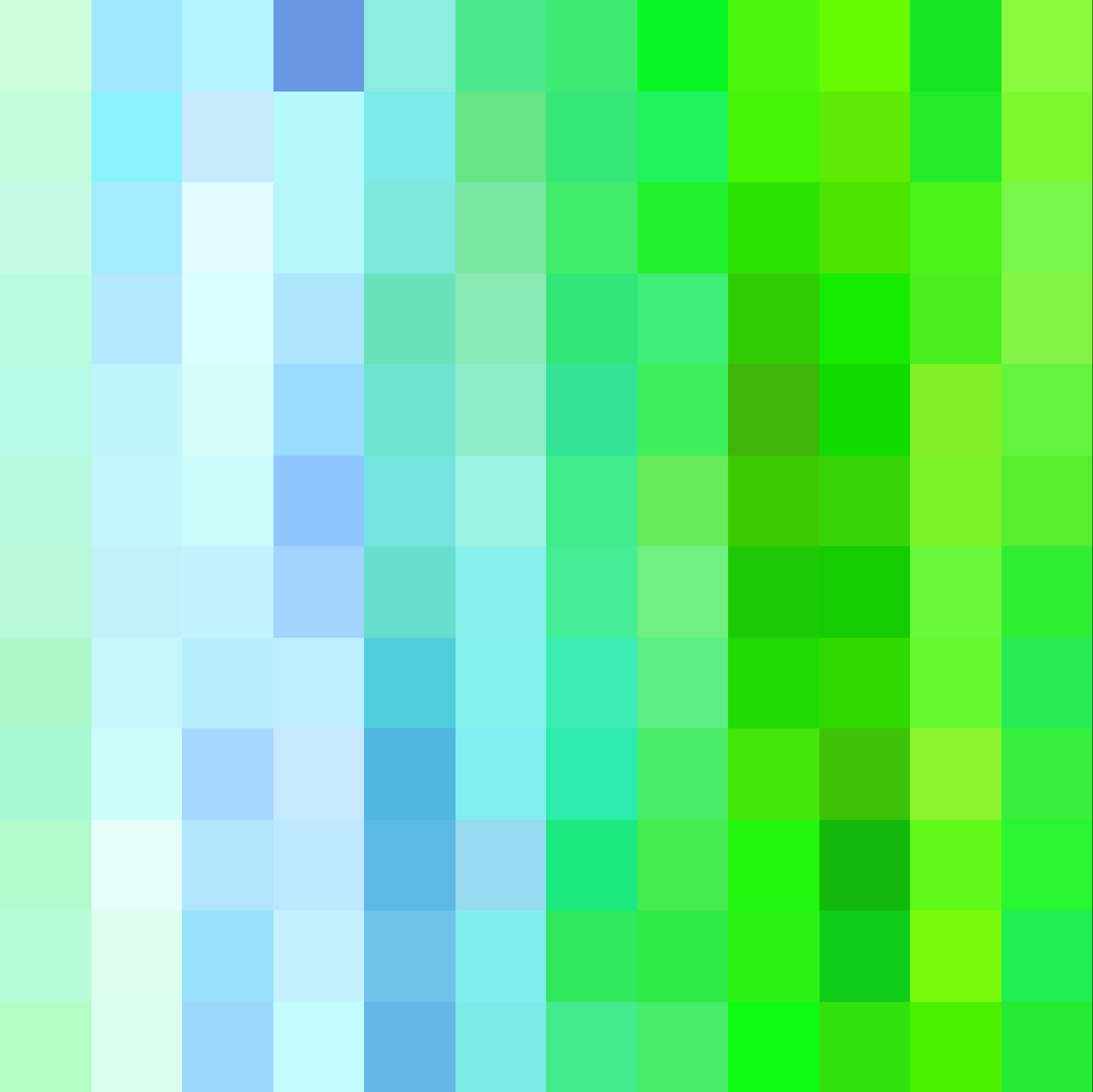
This gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has quite some cyan, and some blue in it.

A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, but it also has quite some blue, some purple, some violet, a bit of green, and a tiny bit of cyan in it.
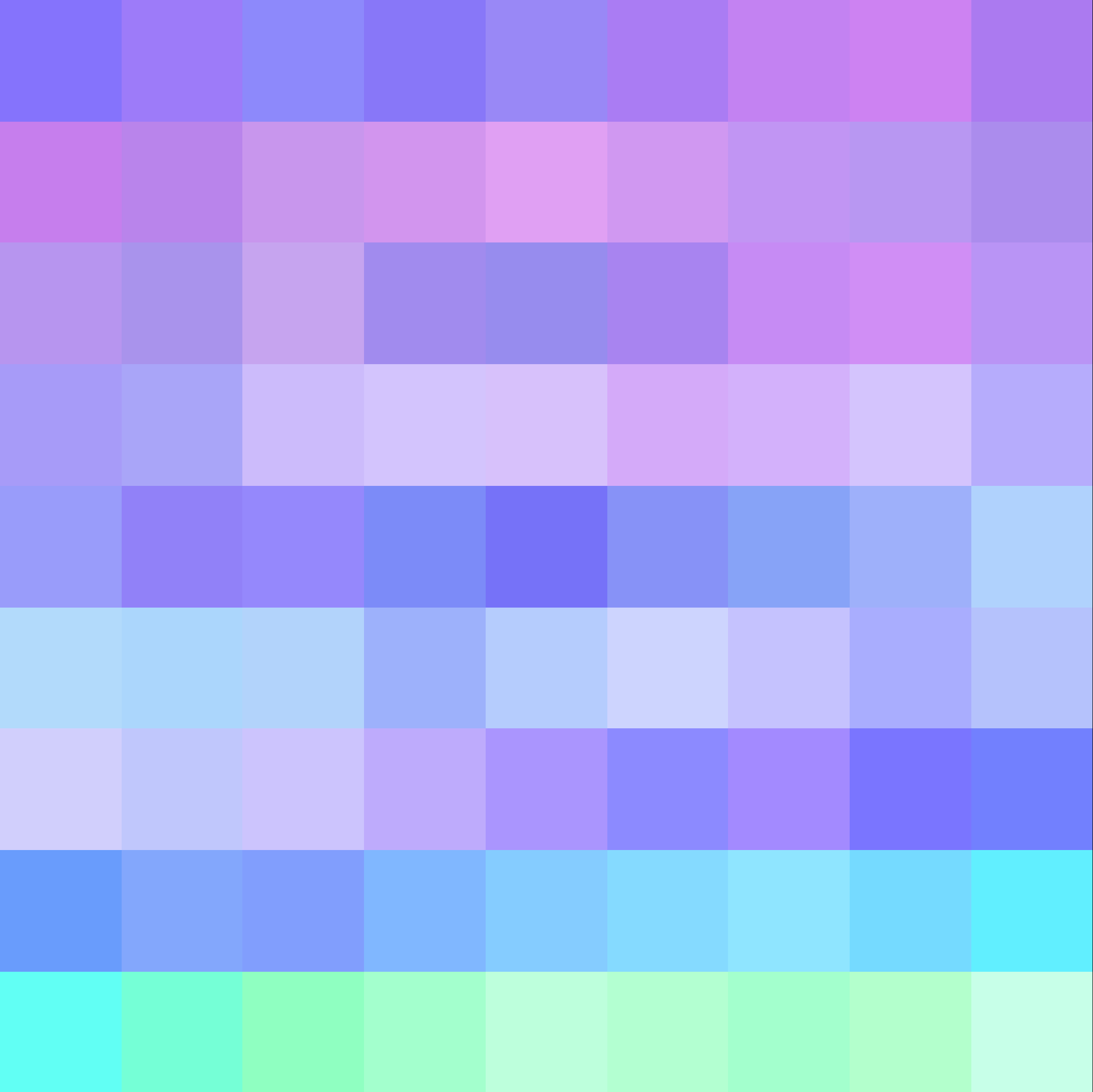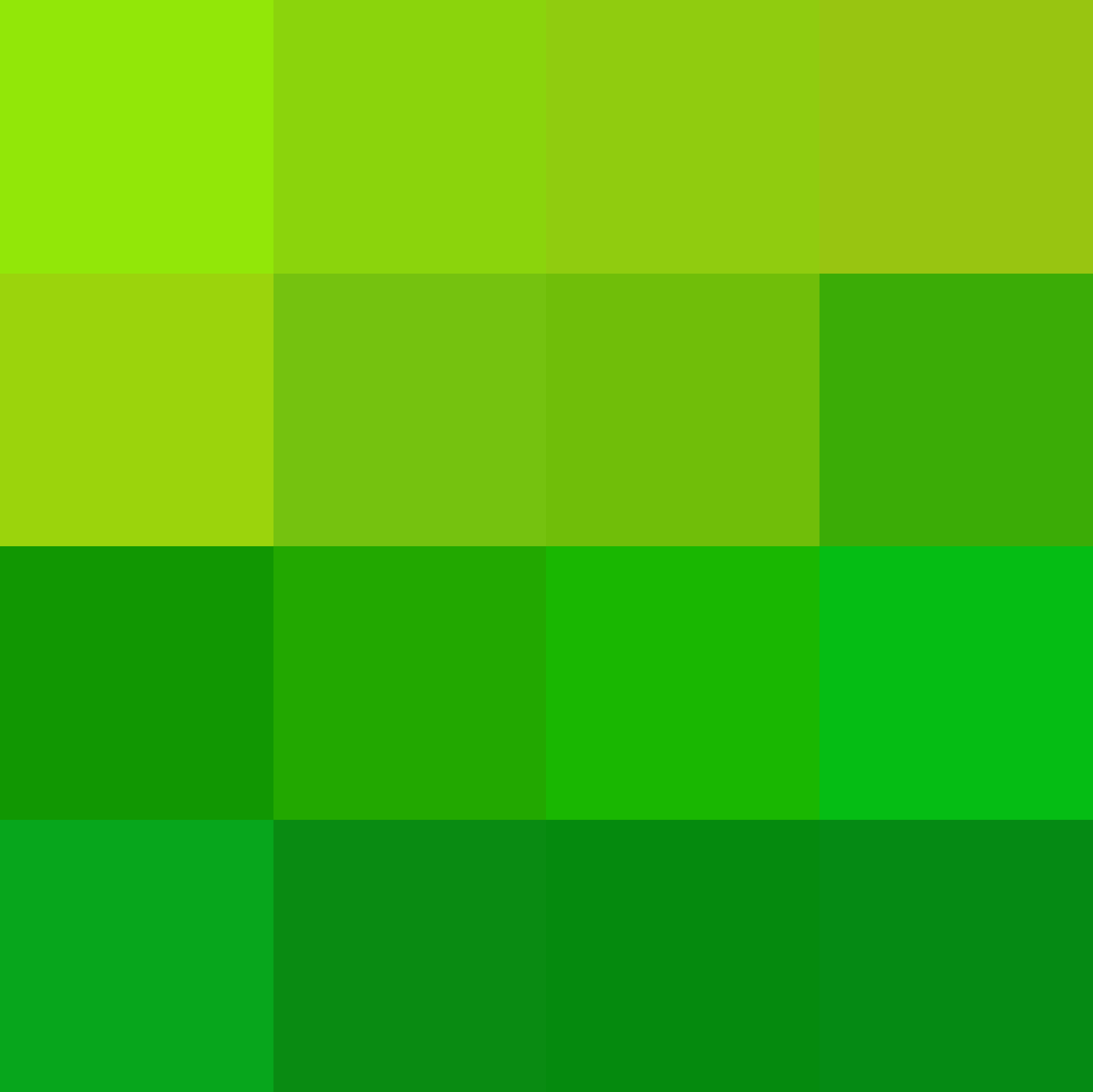
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, and it also has some lime in it.

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

A grid of 81 blocks. It's mostly green, but it also has a bit of cyan, a little bit of yellow, and a tiny bit of lime in it.
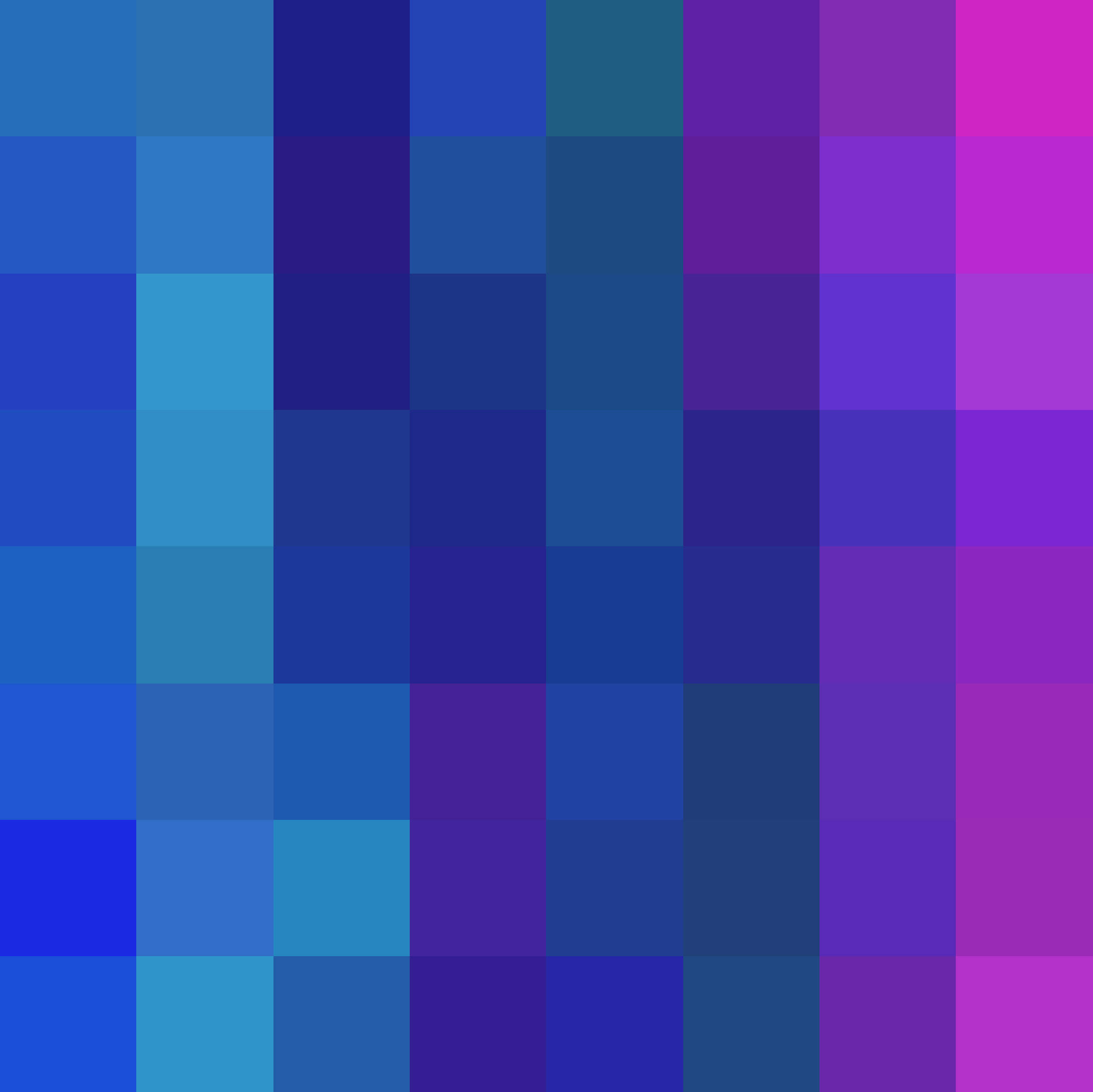
A colourful grid of 64 blocks. It's mostly blue, and it also has some indigo, some purple, a bit of violet, and a tiny bit of magenta in it.

A 5 by 5 grid with coloured squares that form a monochrome gradient. The colours are various shades of green.
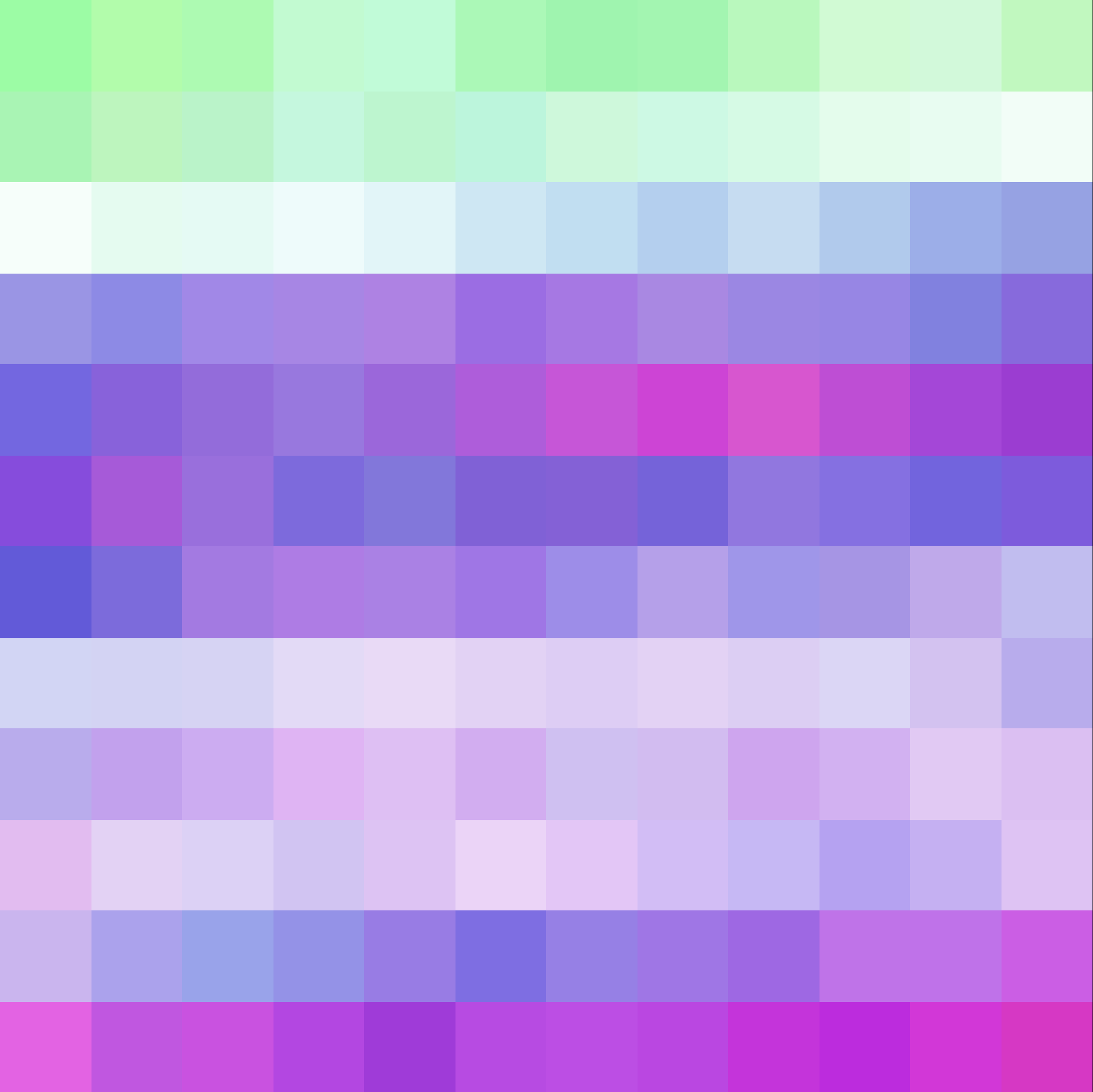
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly indigo, and it also has quite some purple, some green, some violet, a bit of blue, a little bit of magenta, and a tiny bit of cyan in it.
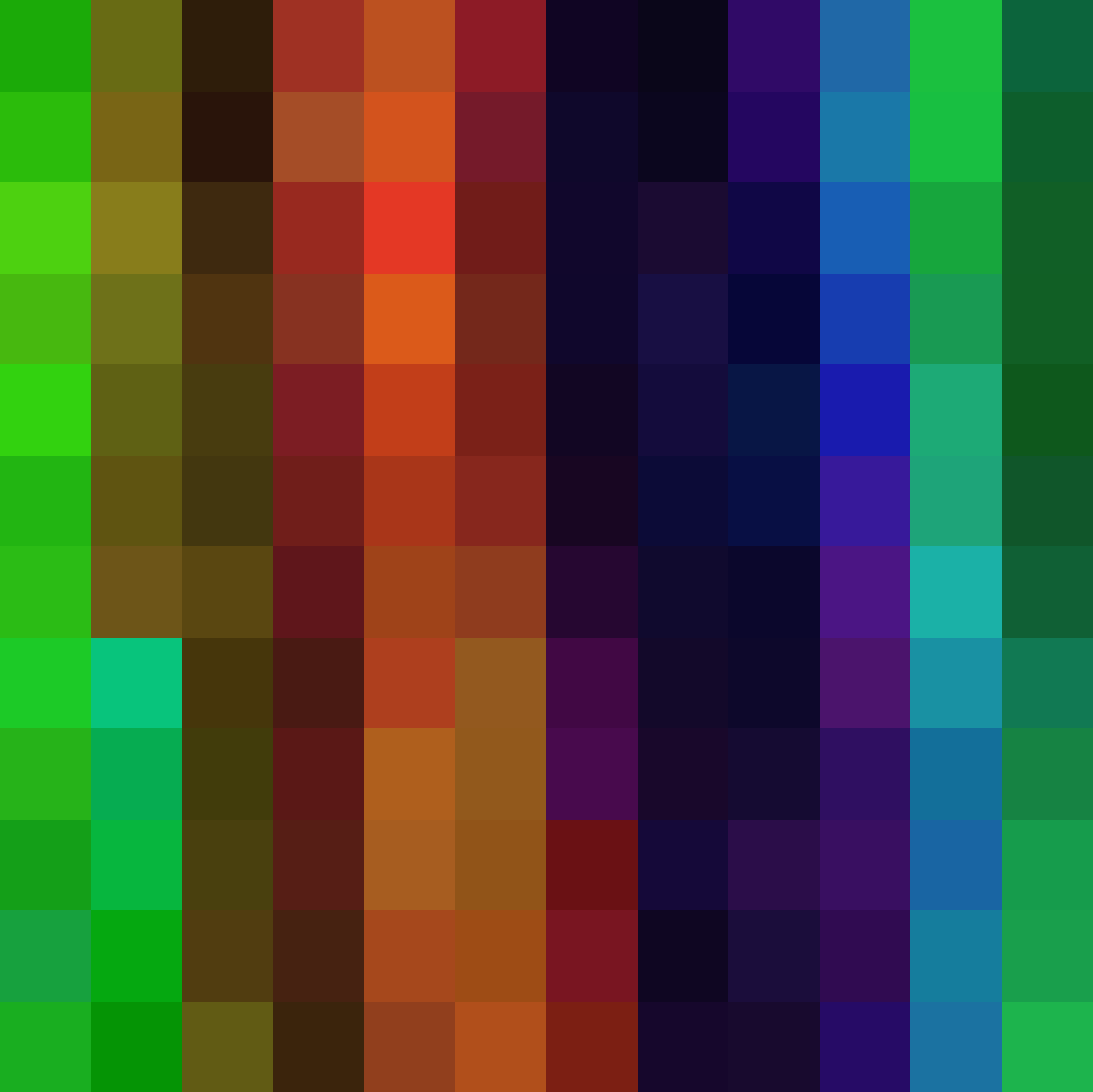
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some orange, some red, some indigo, a bit of yellow, a bit of blue, a bit of violet, a little bit of purple, a tiny bit of magenta, and a tiny bit of cyan in it.

A grid with 100 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly blue, and it also has quite some
indigo, some magenta, some purple, some violet,
and a little bit of rose in it.

This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly yellow, but it also has some orange, some red, some lime, a bit of green, and a tiny bit of rose in it.
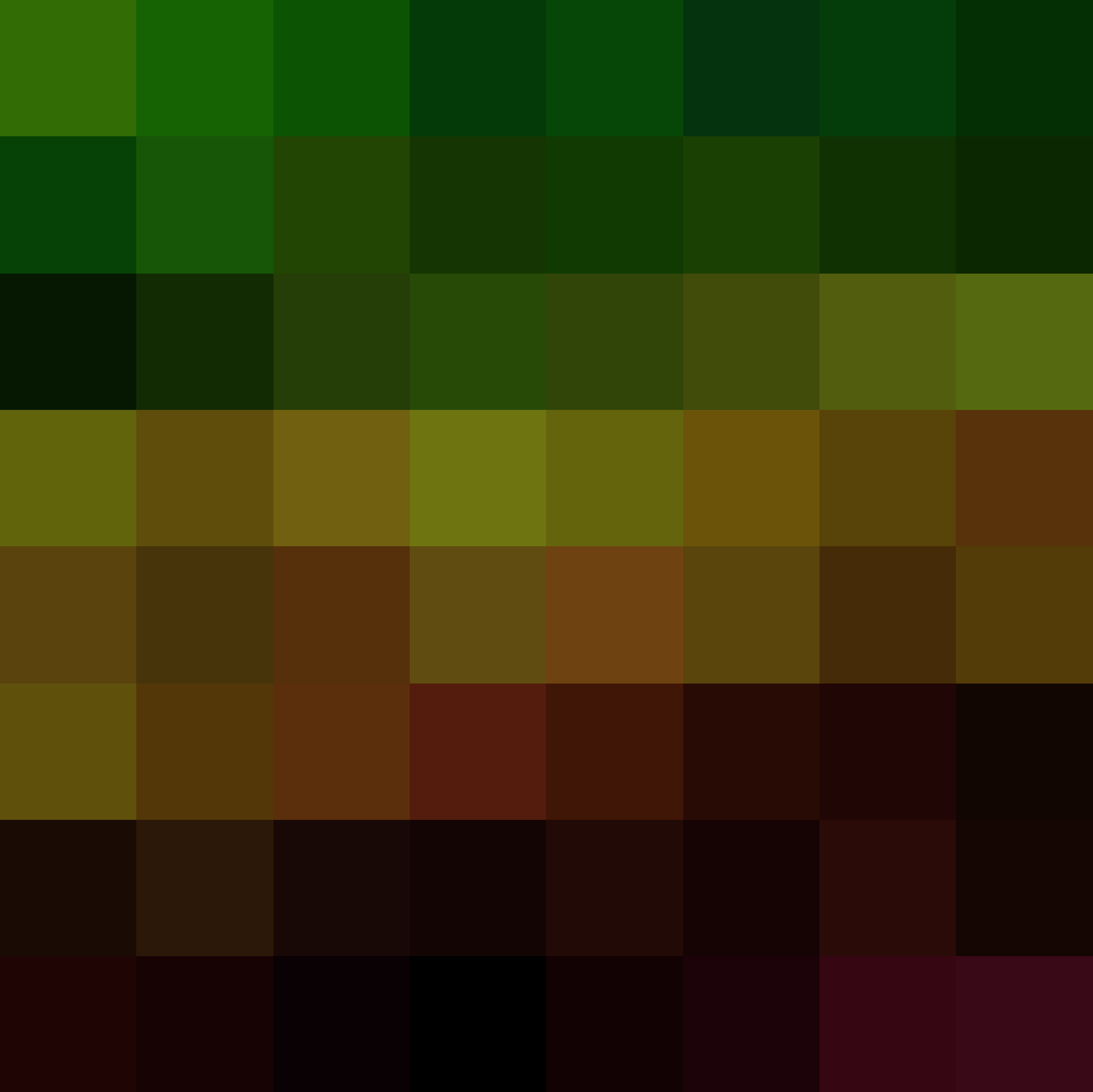
A colourful grid of 64 blocks. It's mostly green, and it also has quite some red, quite some orange, some yellow, and a little bit of lime in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some indigo, quite some rose, and some red in it.

A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of rose, a bit of orange, a bit of blue, a bit of cyan, a little bit of red, a little bit of magenta, and a tiny bit of lime in it.
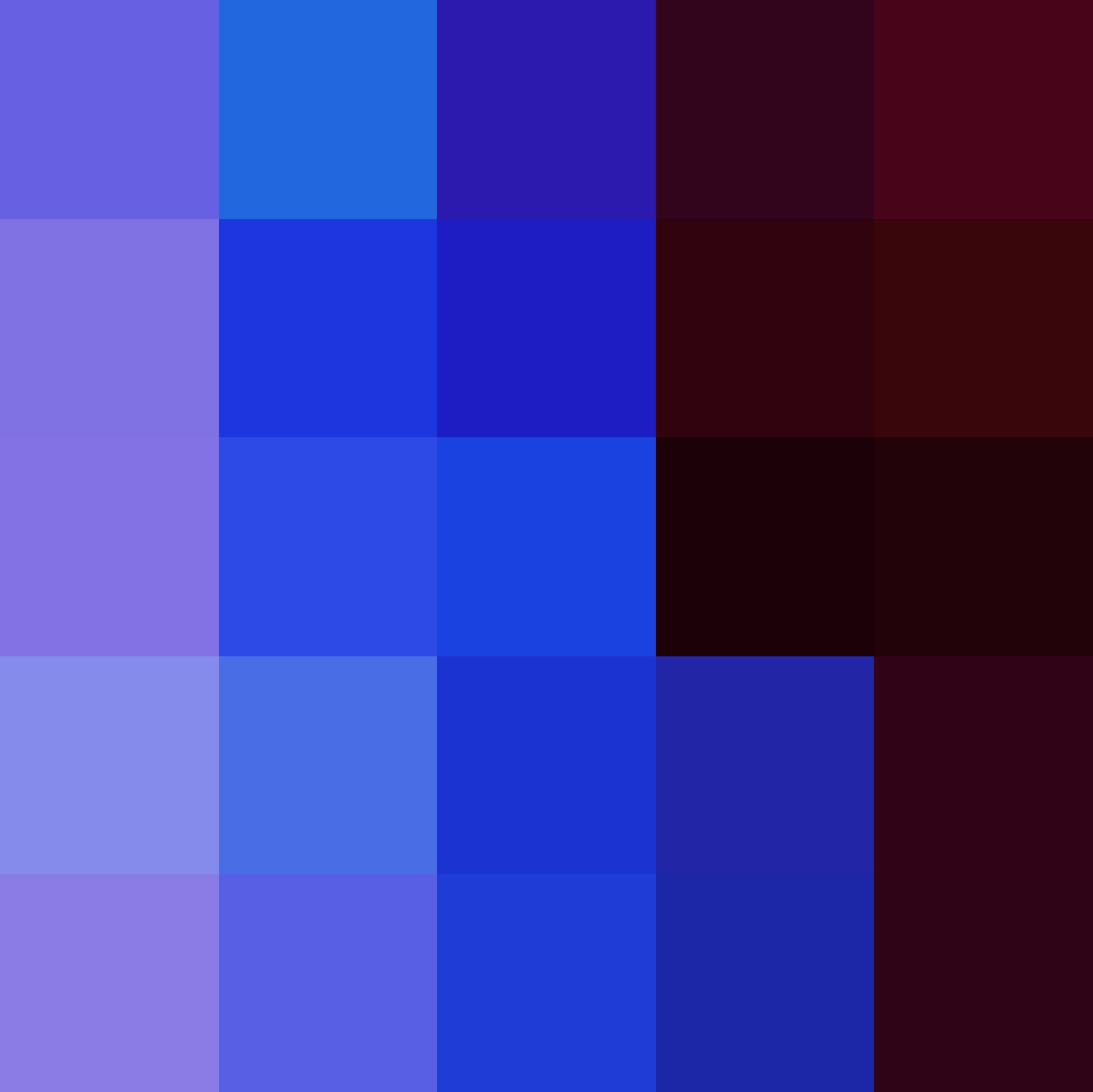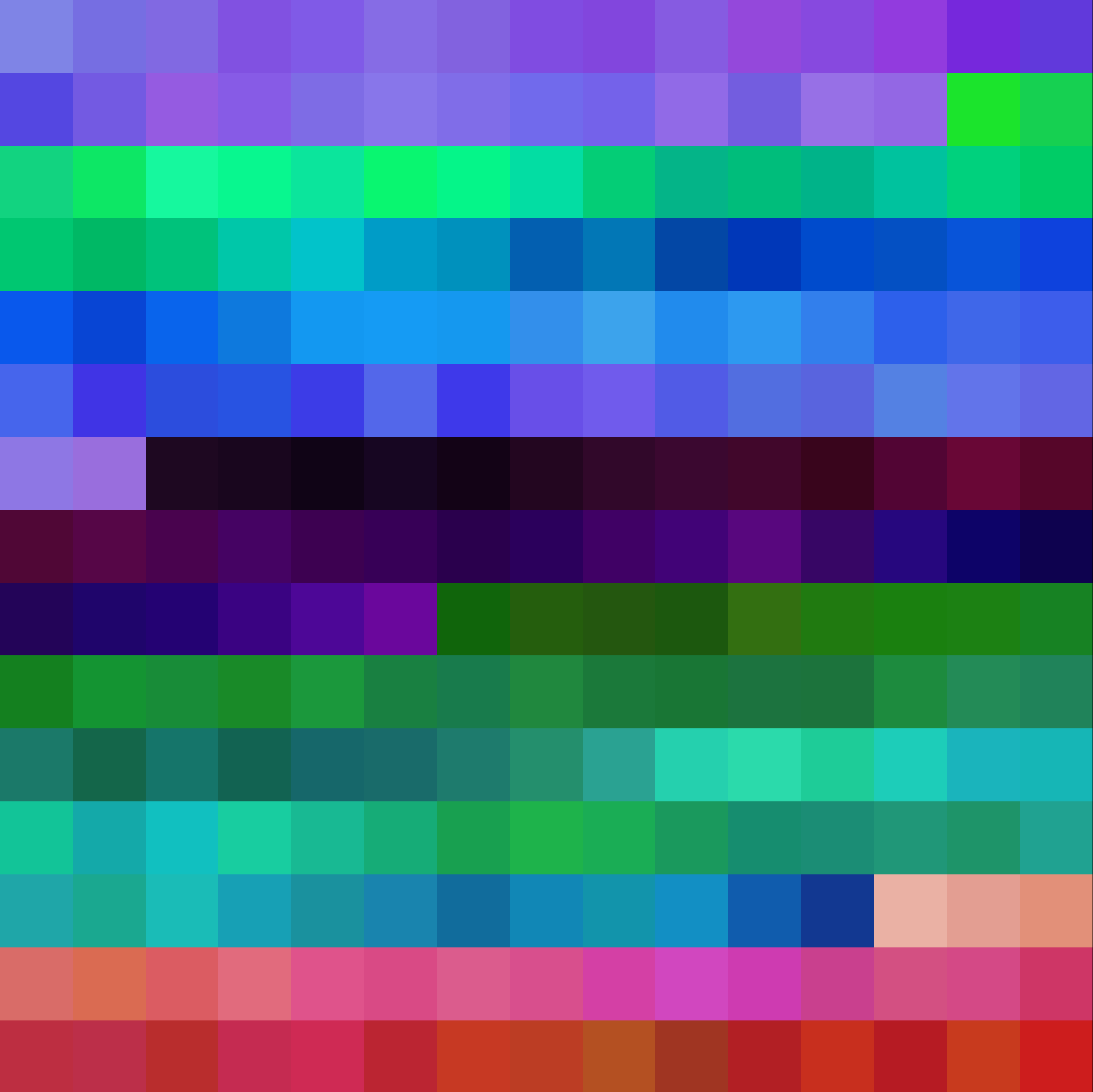
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has some blue, some cyan, some red, some indigo, a bit of purple, a little bit of violet, a little bit of magenta, a tiny bit of rose, and a tiny bit of orange in it.
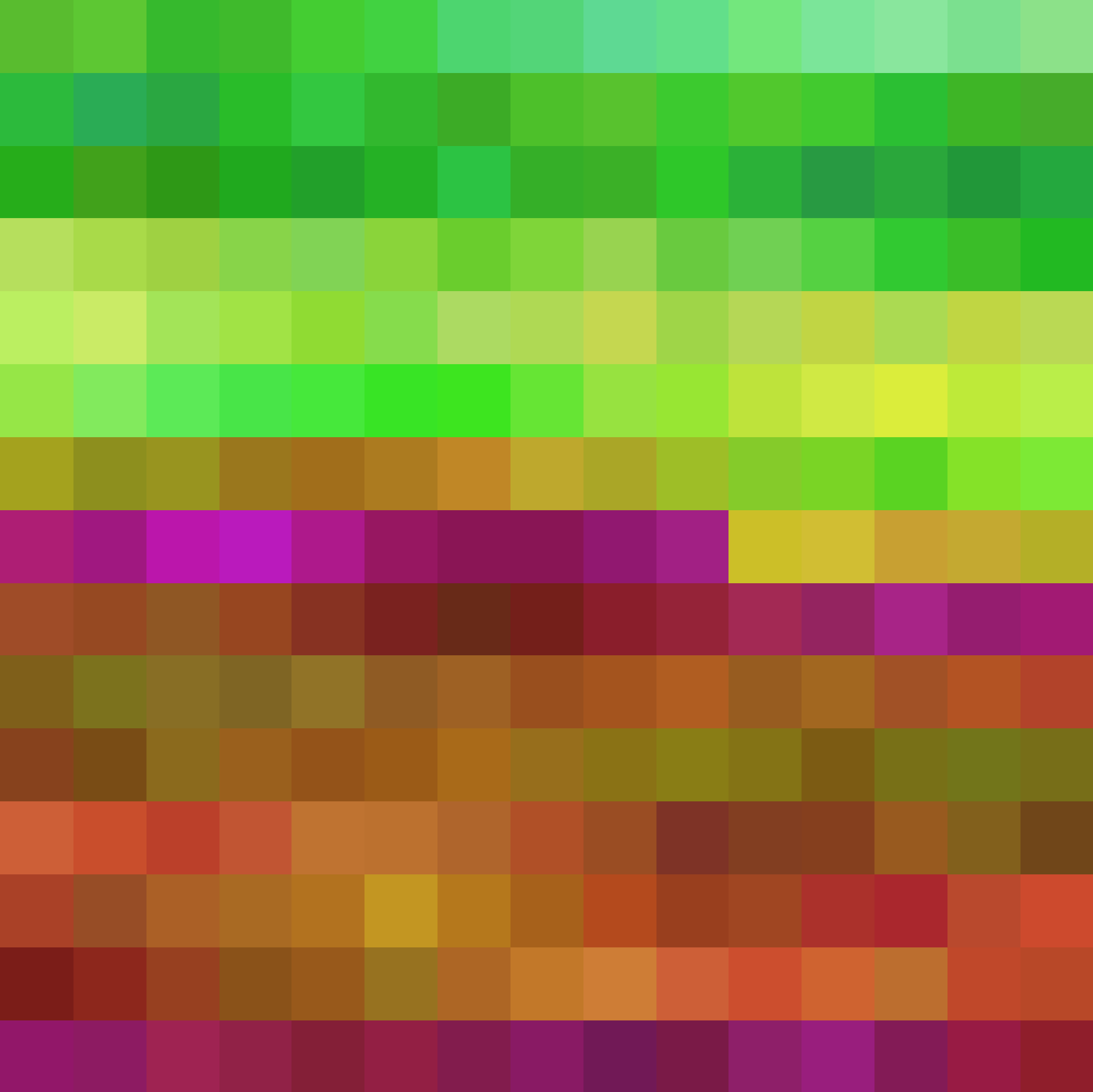
Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some orange, a bit of red, a bit of yellow, a bit of magenta, a little bit of rose, and a little bit of lime in it.
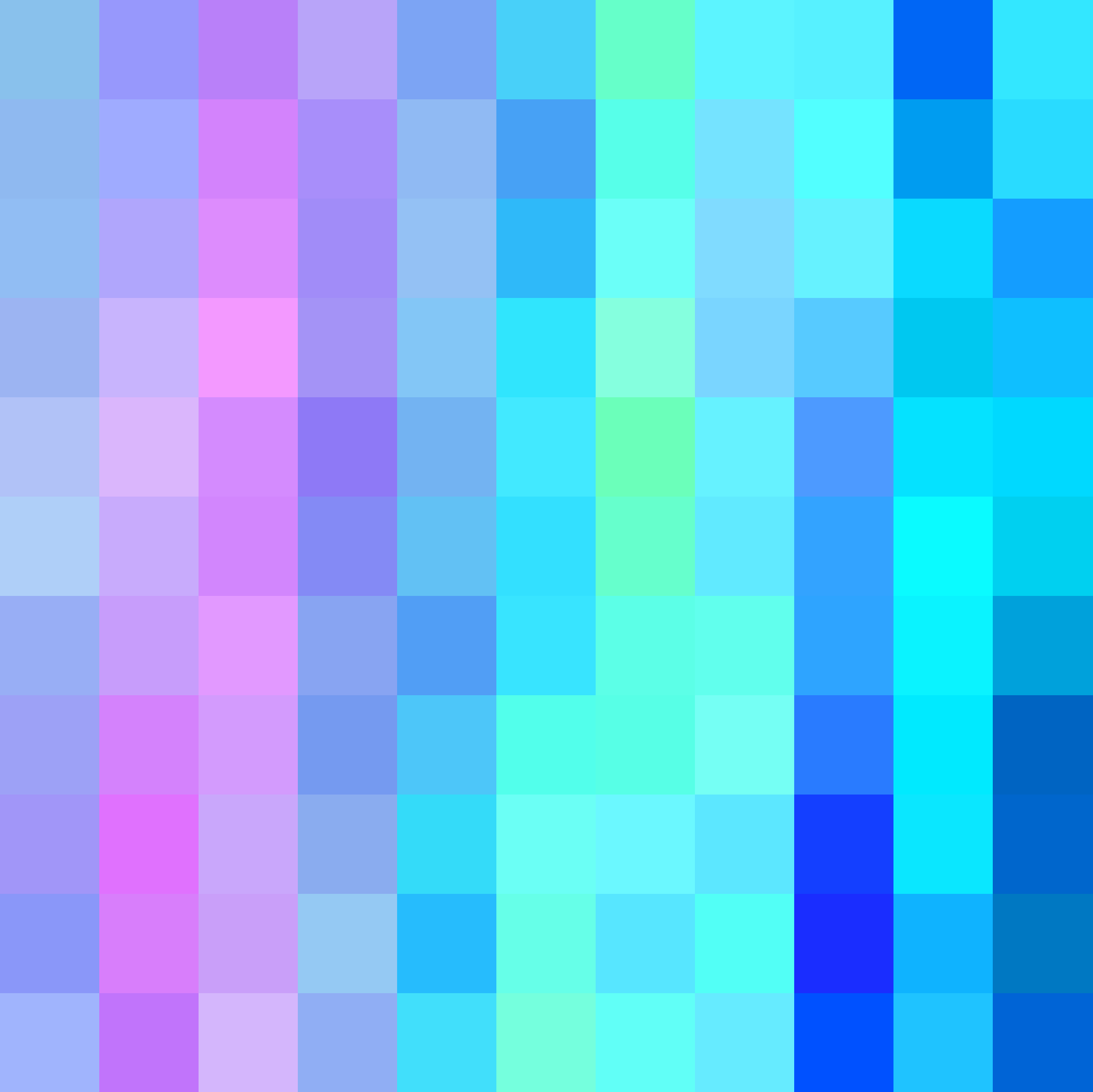
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some cyan, a bit of purple, a bit of indigo, a little bit of violet, a tiny bit of green, and a tiny bit of magenta in it.

Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly green, and it also has a bit of lime in it.

Here's a 13 by 13 pixelated grid that forms a gradient. It is mostly red, and it also has quite some orange, a bit of yellow, and a tiny bit of green in it.
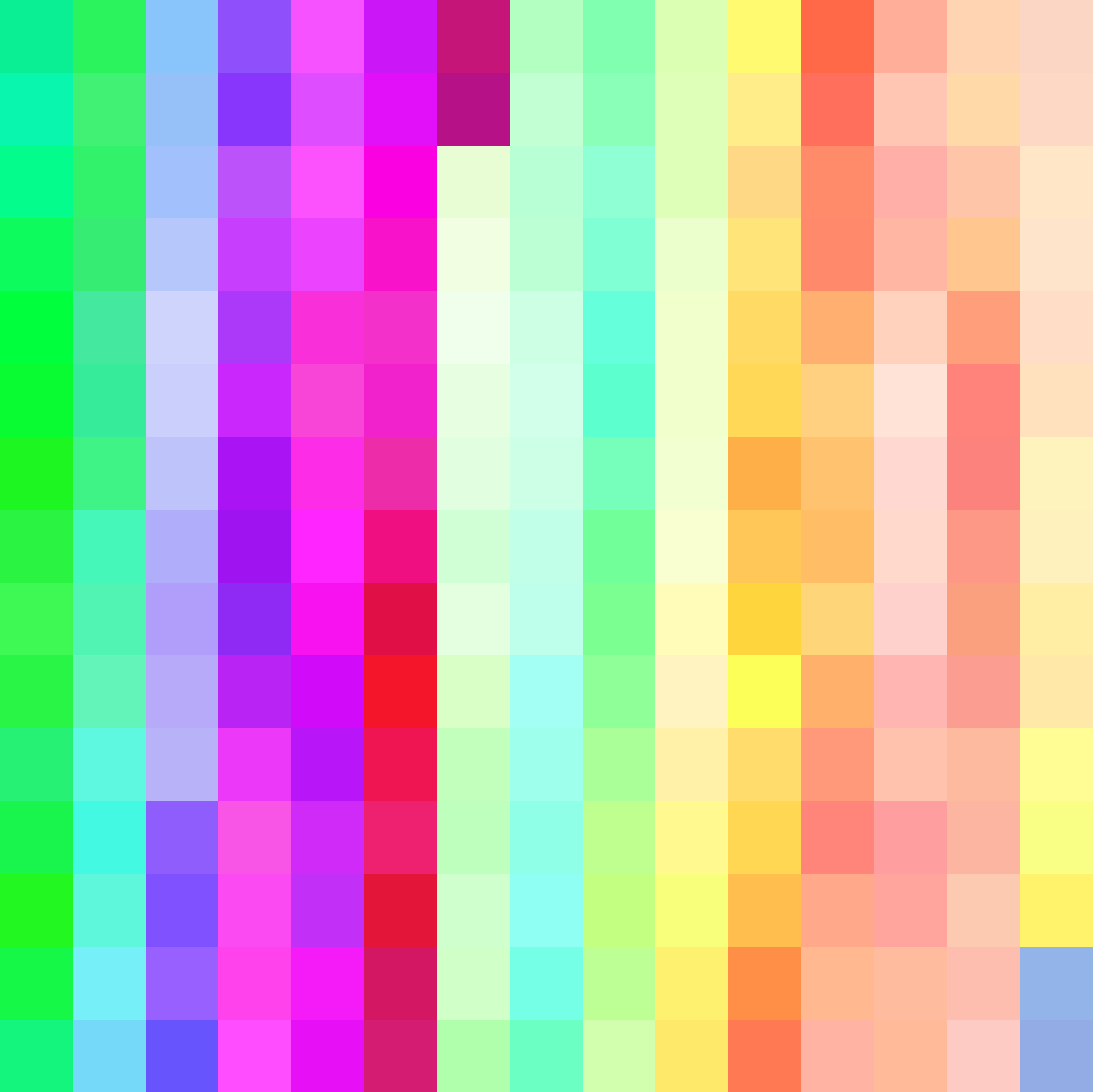
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some orange, some red, a bit of magenta, a bit of yellow, a little bit of purple, a little bit of cyan, a little bit of blue, a little bit of indigo, a little bit of rose, a tiny bit of violet, and a tiny bit of lime in it.
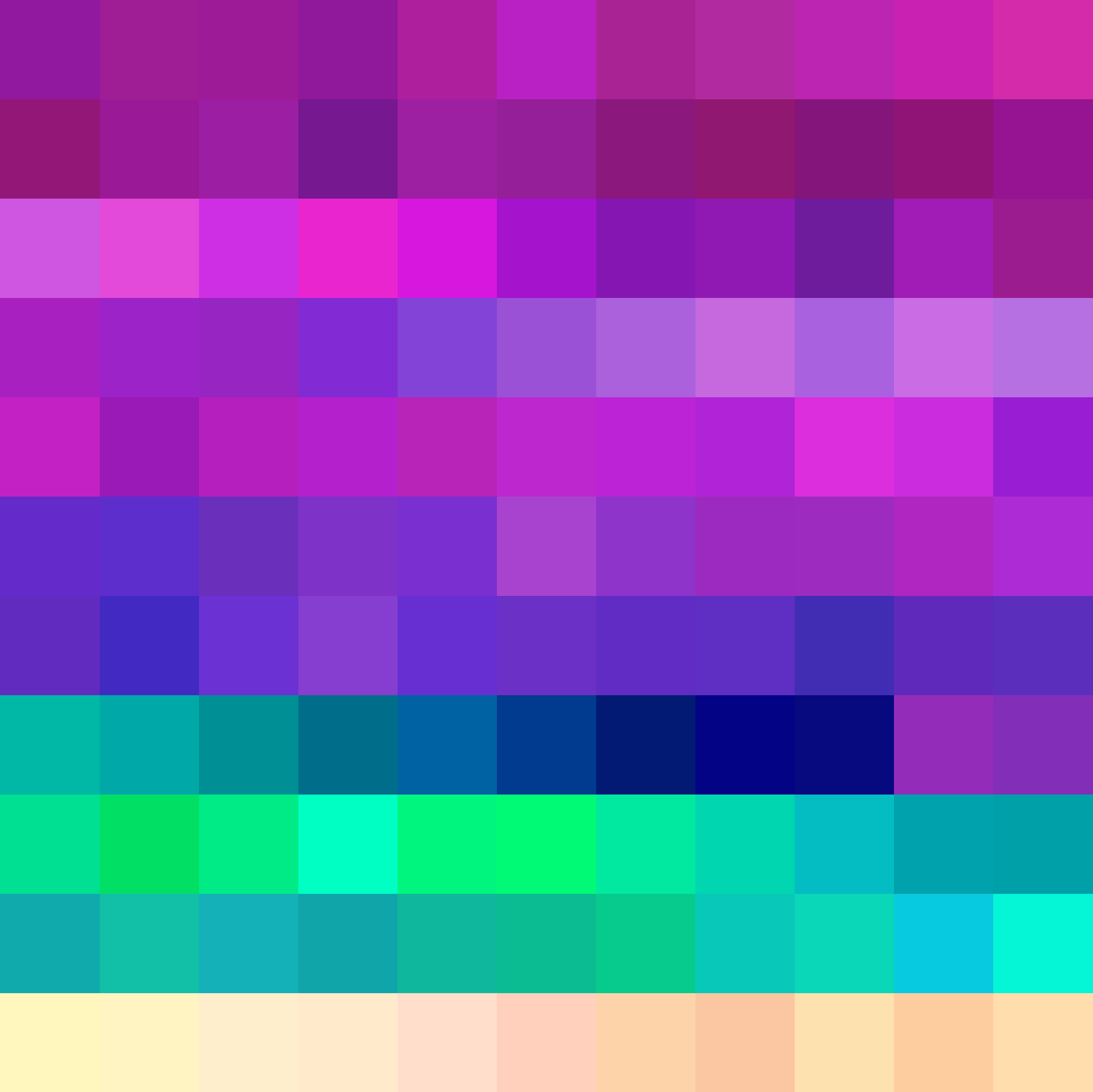
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly magenta, but it also has quite some purple, some cyan, a bit of violet, a bit of orange, a little bit of green, a little bit of indigo, a little bit of blue, and a tiny bit of yellow in it.
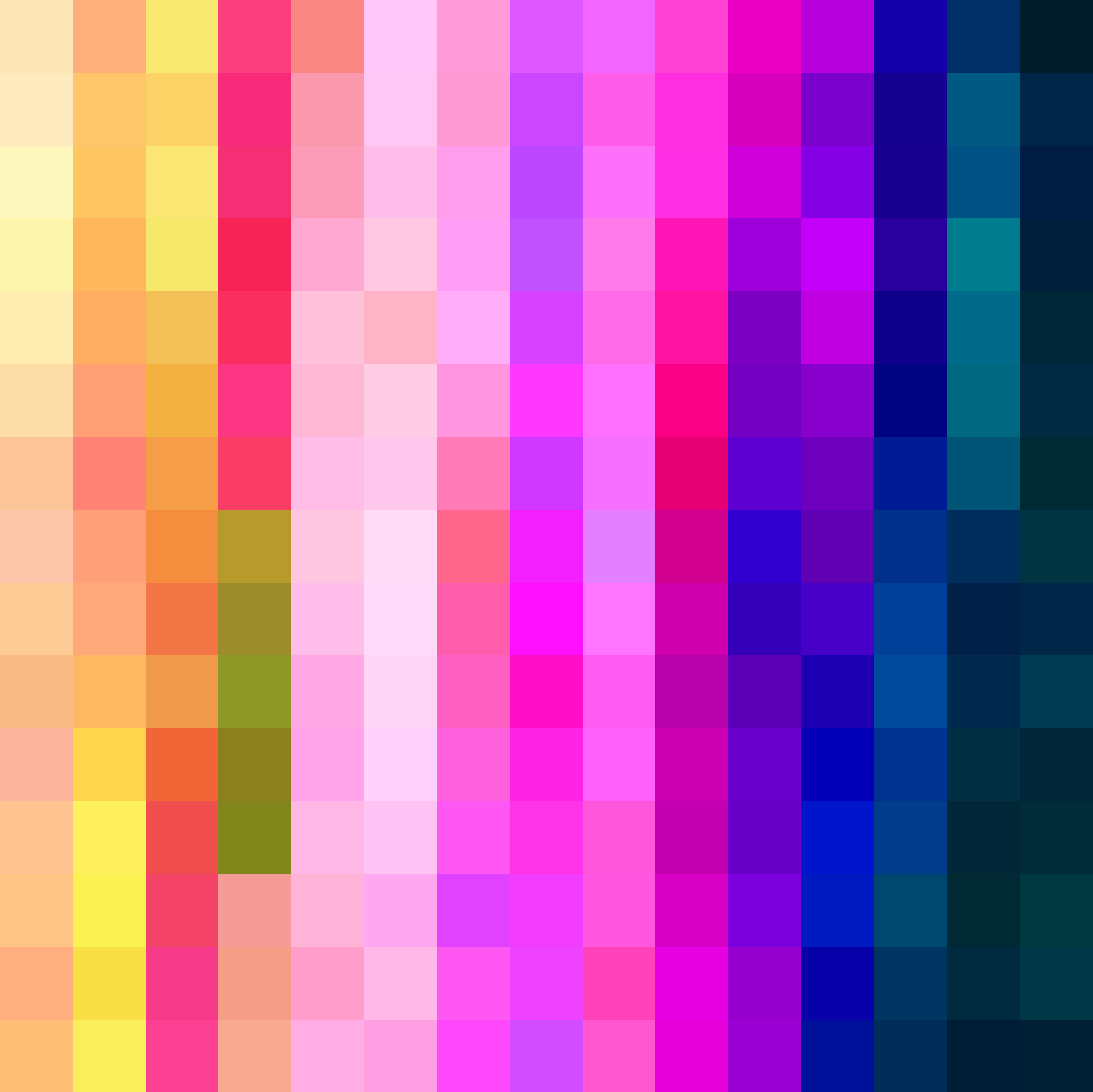
This gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has some orange, and a bit of yellow in it.

A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has some green, a bit of orange, a bit of yellow, and a little bit of lime in it.
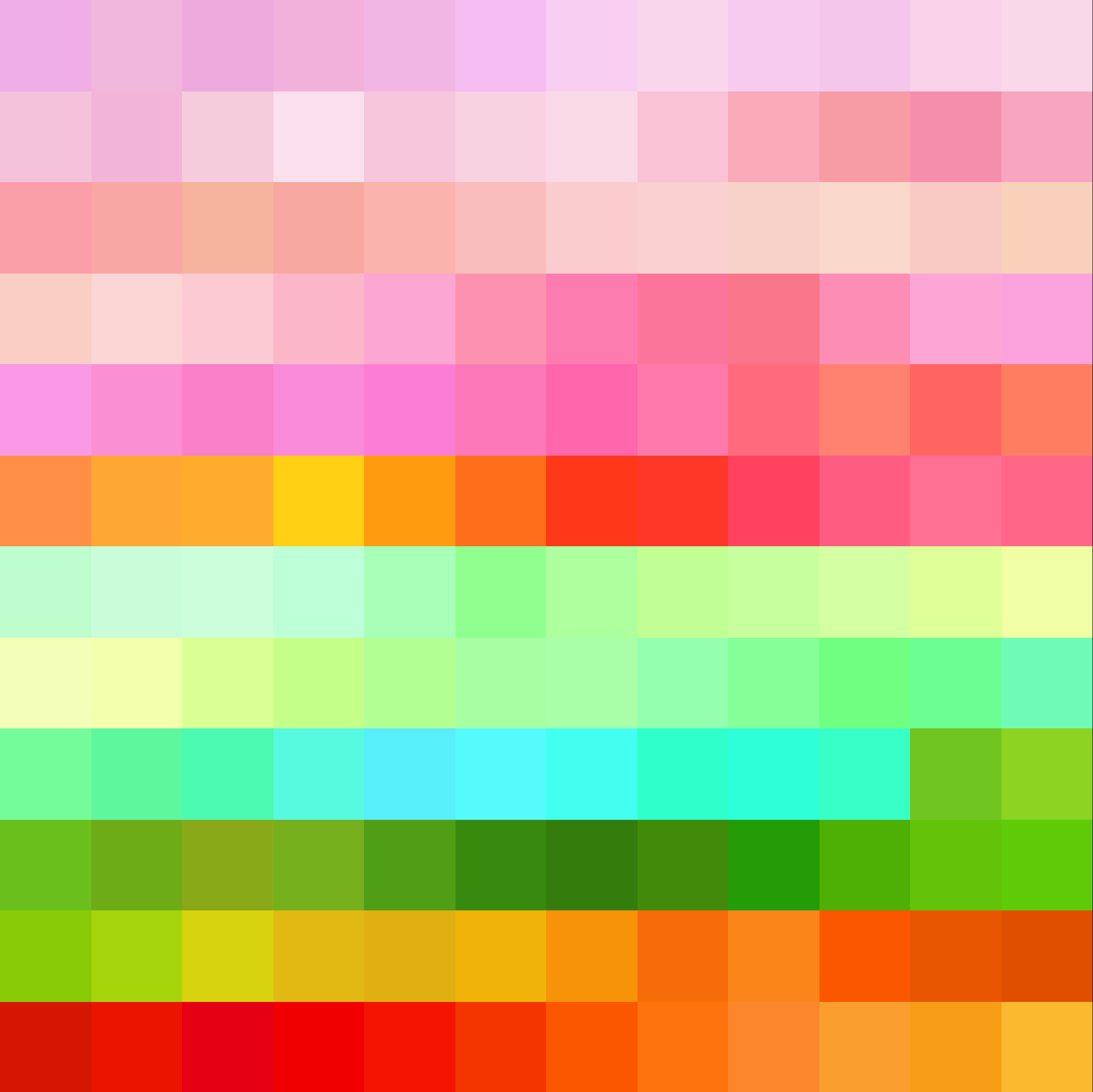
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has quite some red, some rose, some orange, some magenta, a little bit of yellow, a little bit of cyan, and a tiny bit of lime in it.

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

There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly indigo, but it also has some rose, some magenta, some red, some violet, some blue, a little bit of yellow, a little bit of purple, and a little bit of lime in it.
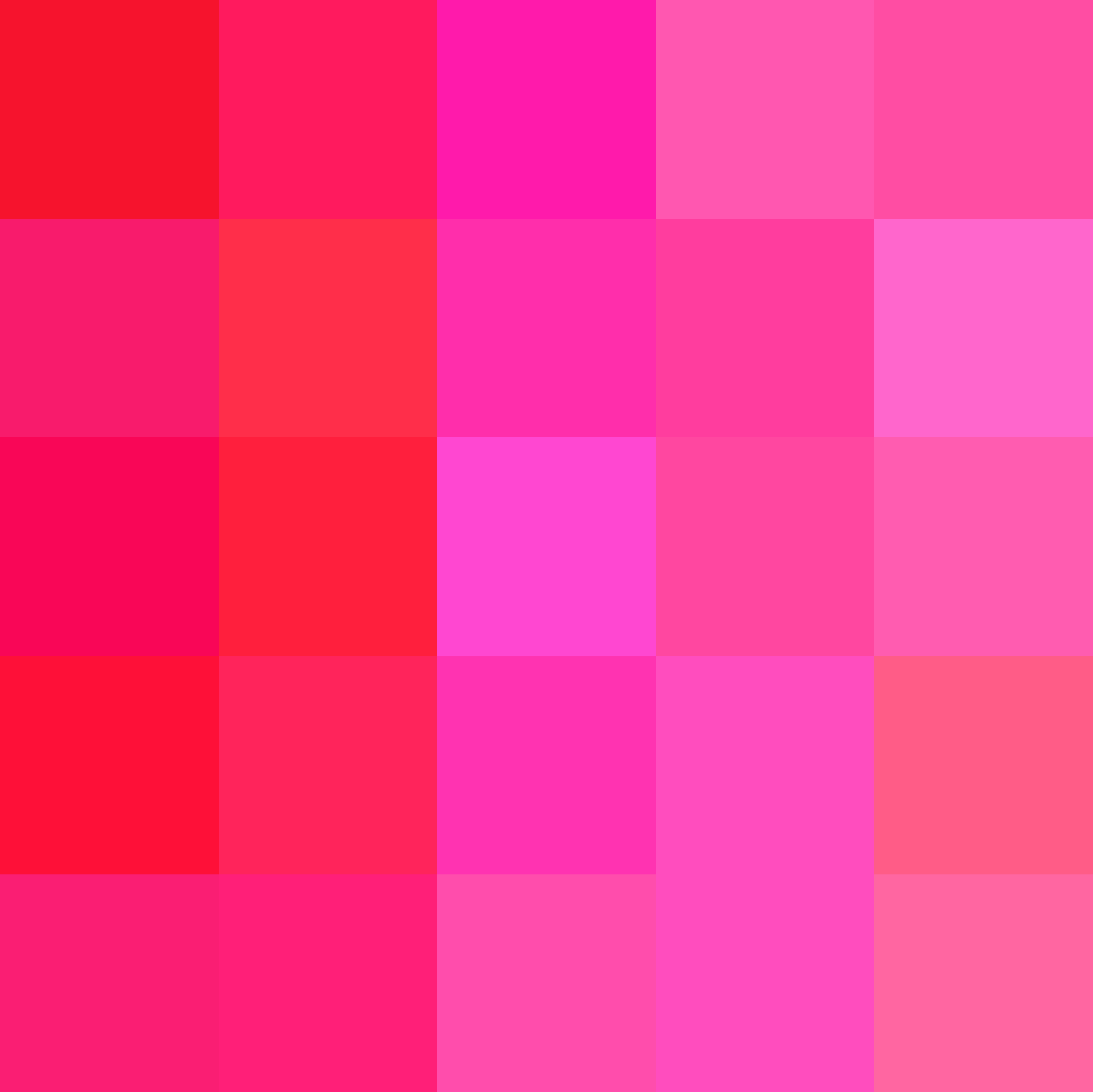
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly orange, and it also has some yellow, some green, some red, a bit of indigo, a bit of purple, a bit of rose, a little bit of magenta, a little bit of lime, a little bit of blue, and a tiny bit of violet in it.

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

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

There's a pixel gradient in this 5 by 5 grid. It is mostly rose, and it also has quite some magenta, and quite some red in it.

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

The cells in this 11 by 11 pixel grid form a gradient. It is mostly red, but it also has some orange, and a bit of yellow in it.

An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some orange, and quite some rose in it.
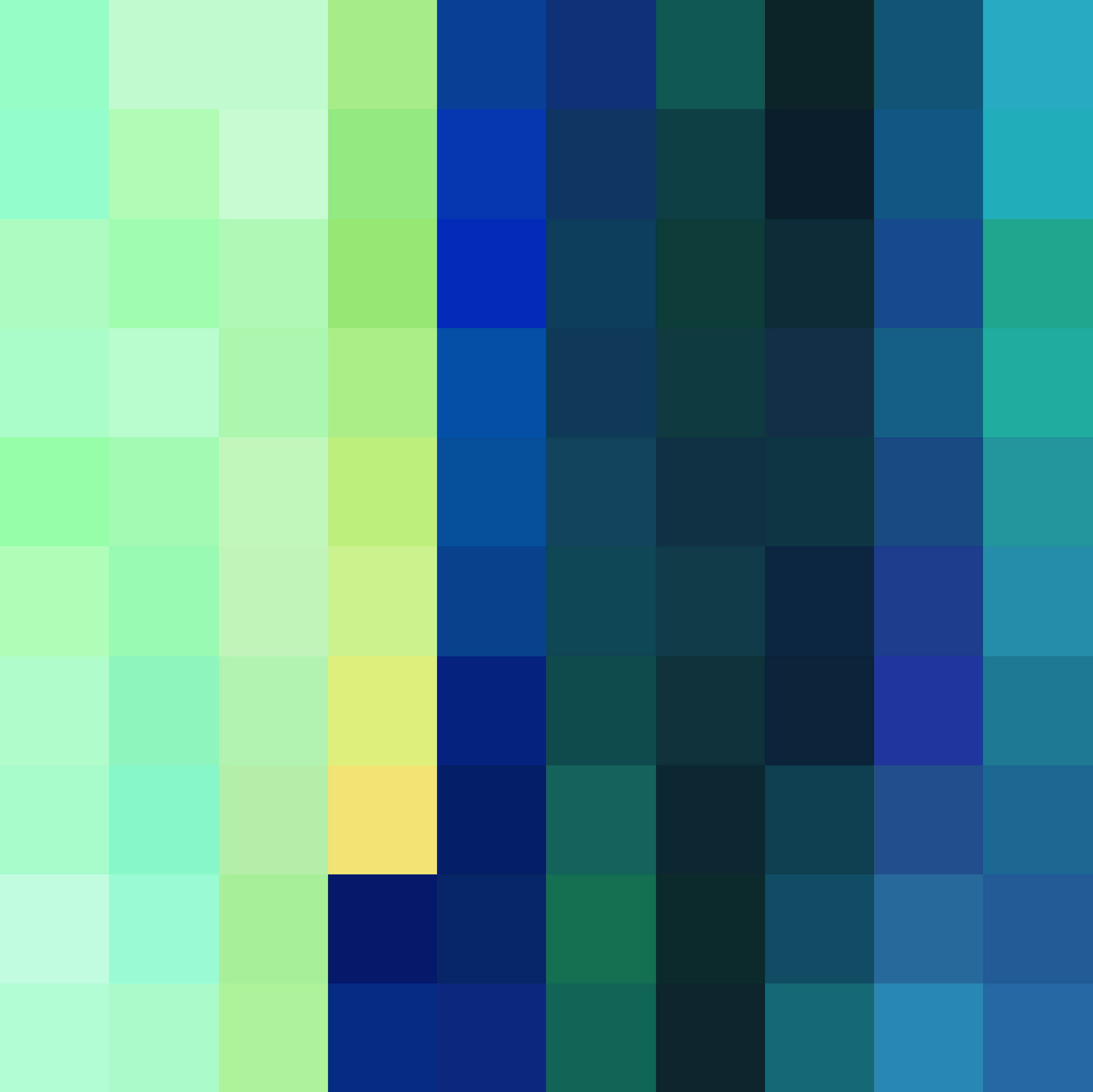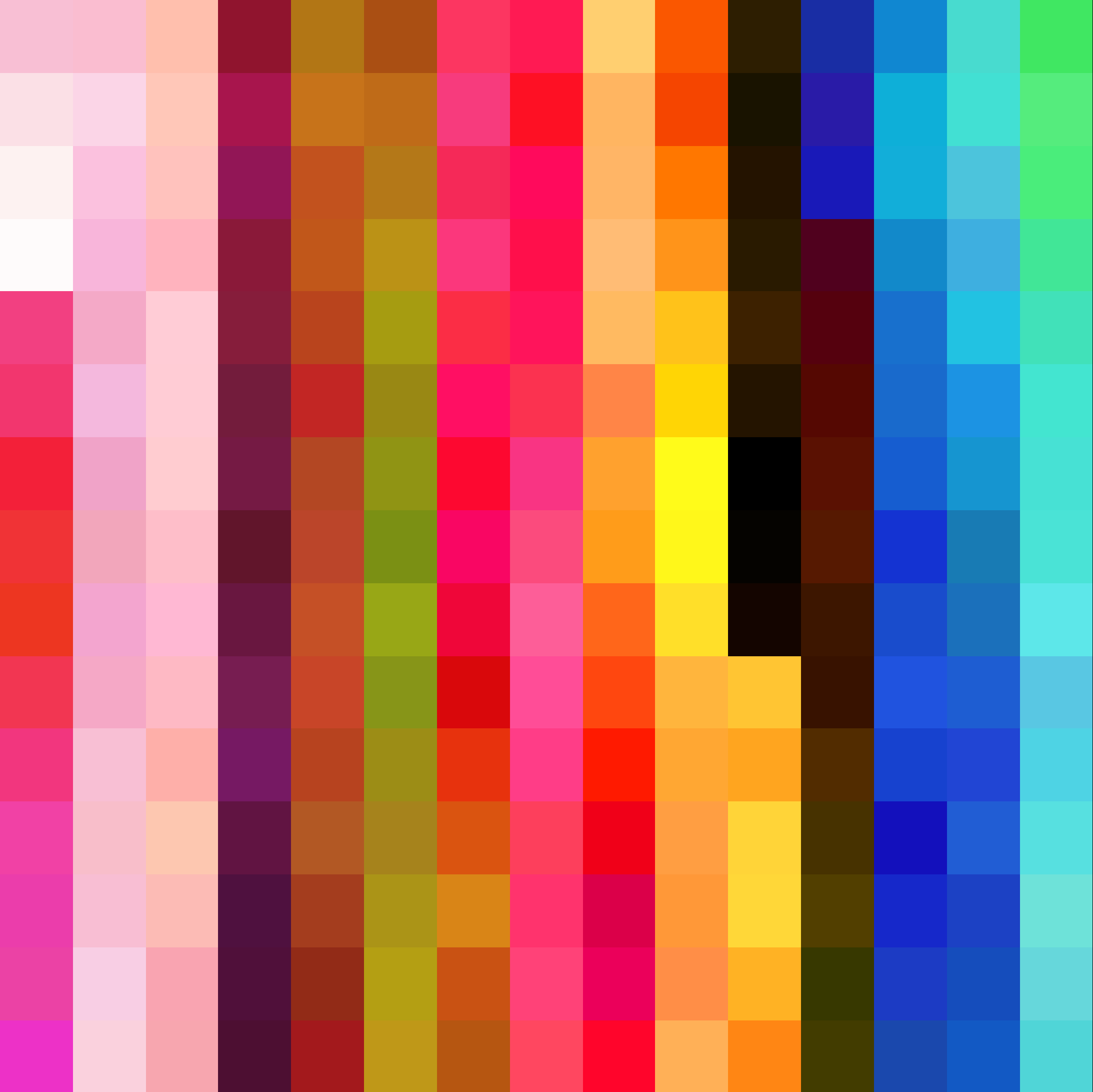
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some green, some cyan, and a tiny bit of yellow in it.
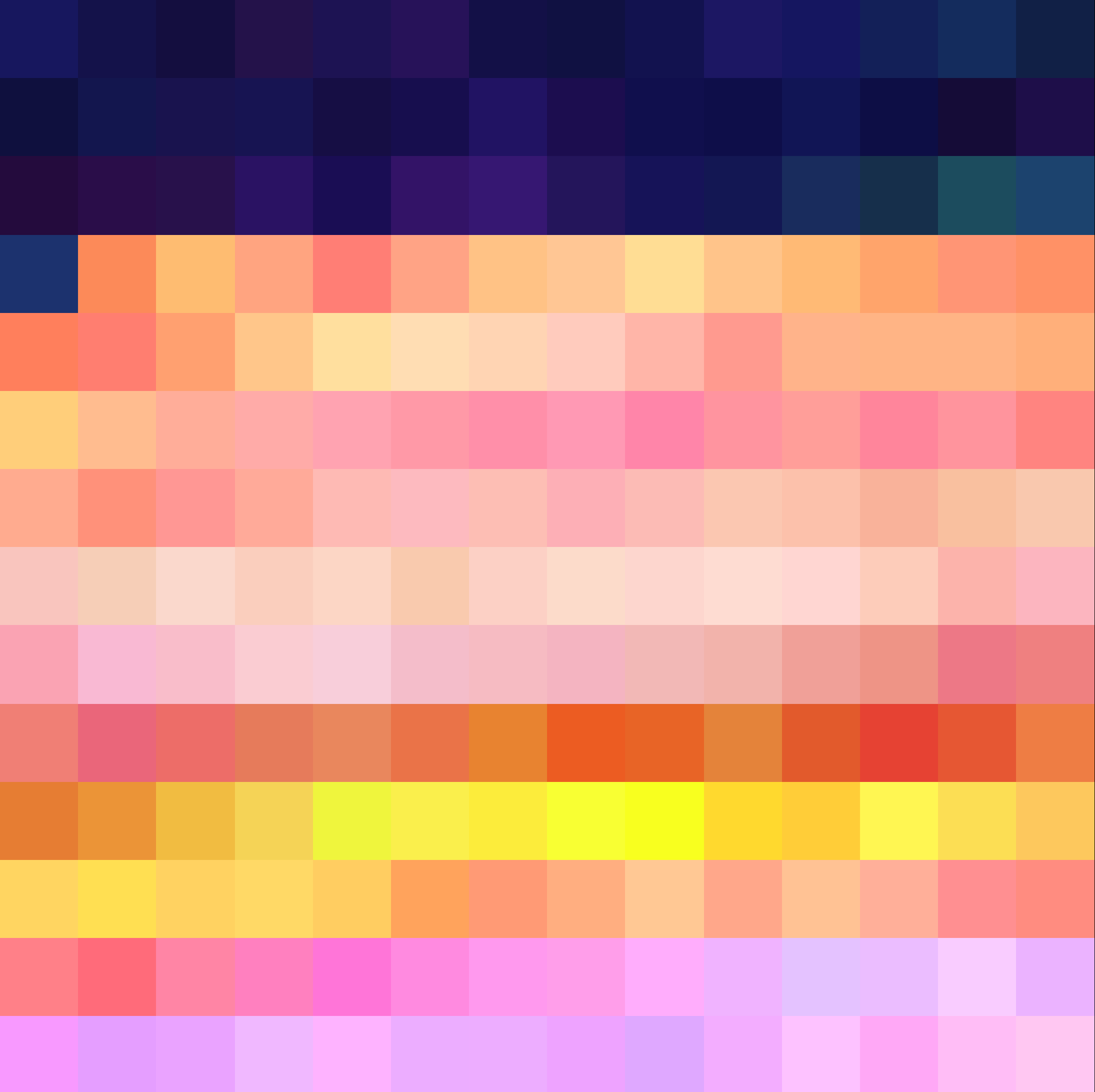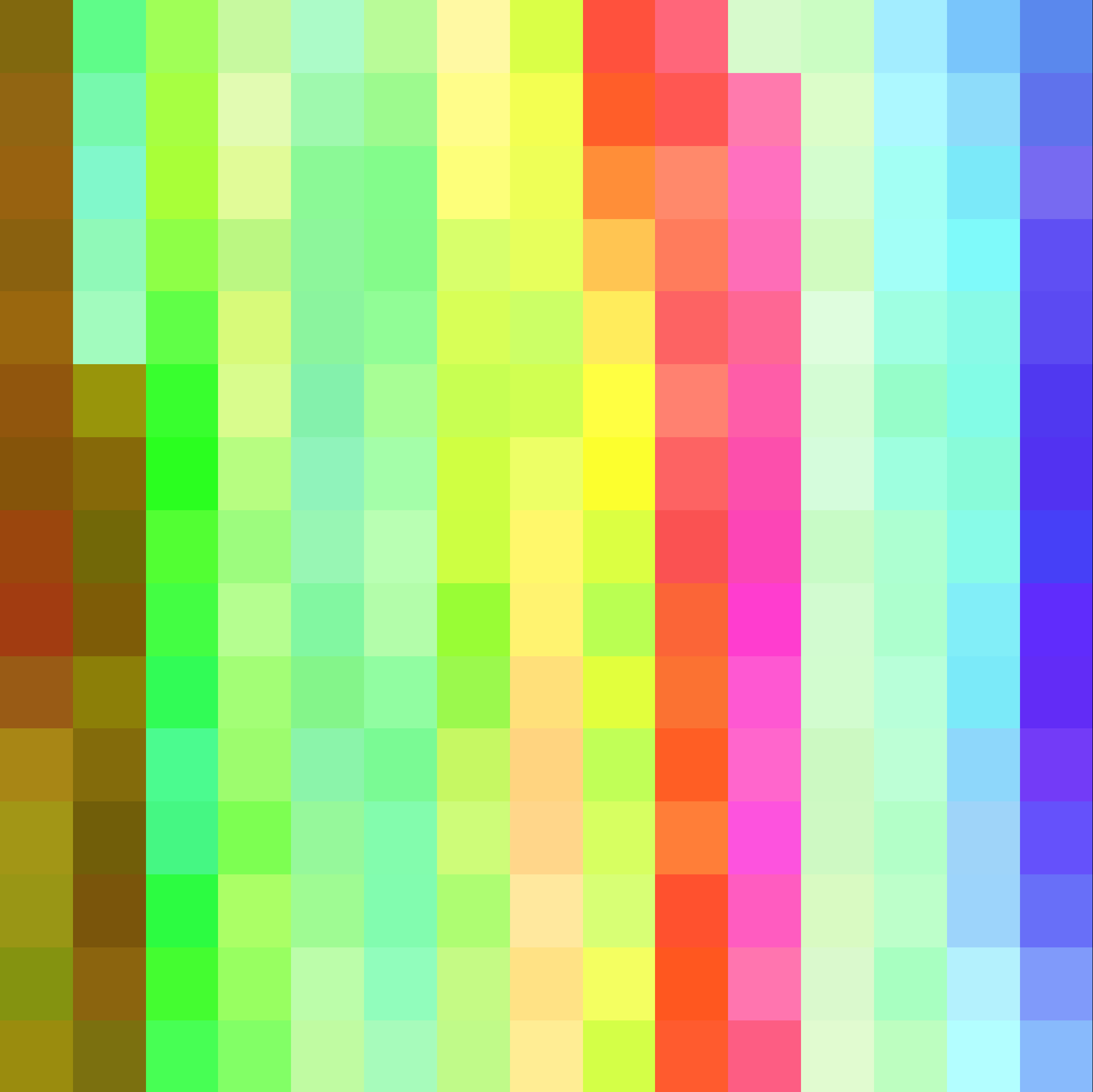
The very colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some orange, some indigo, a bit of blue, a little bit of yellow, and a tiny bit of violet in it.
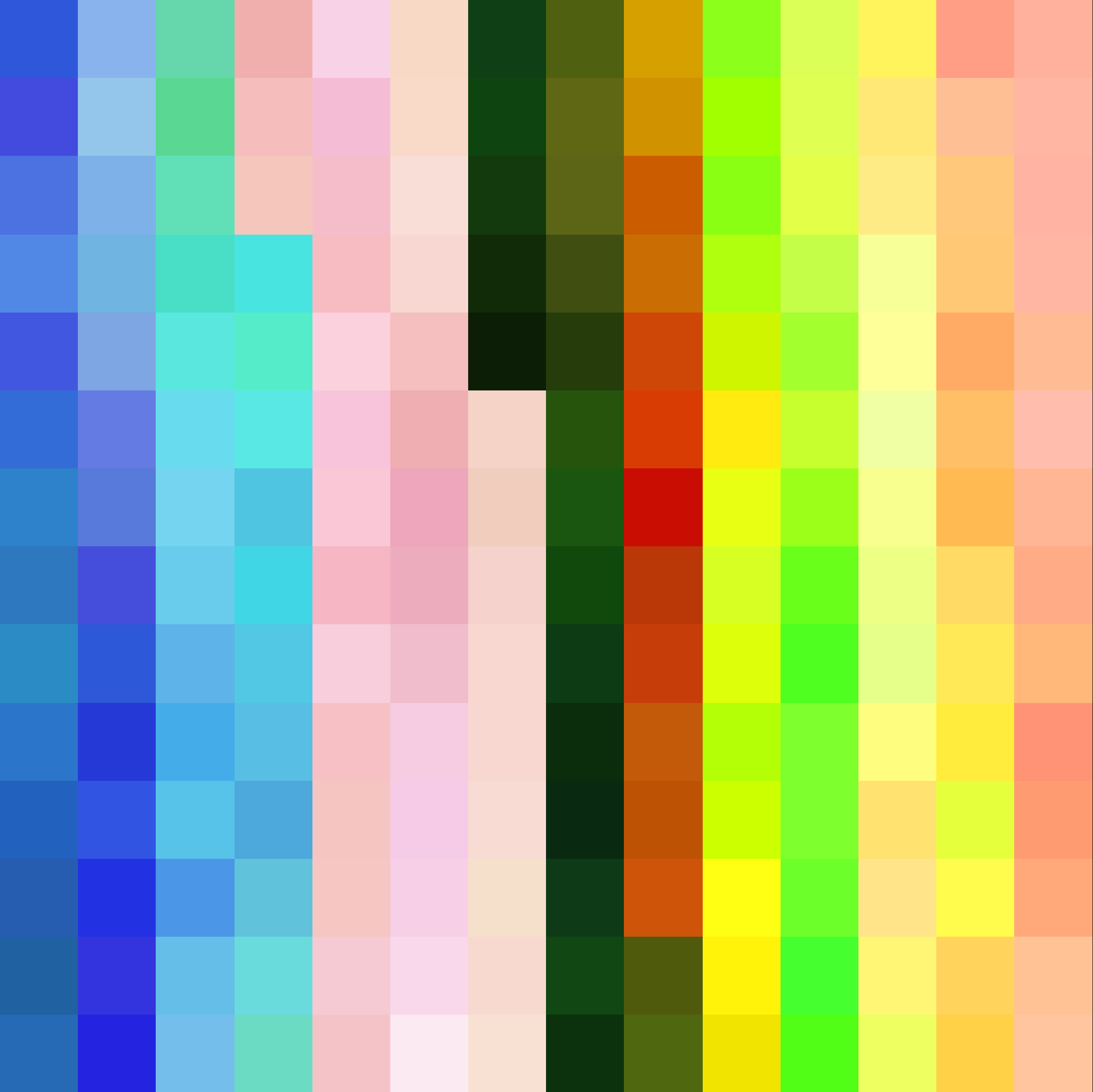
A grid with 49 coloured squares that form a
colourful gradient. The colours are various
shades of mostly magenta, and it also has quite
some rose, some red, some purple, and a tiny bit
of violet in it.

A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some rose, some blue, a bit of yellow, a bit of cyan, a little bit of magenta, a tiny bit of green, and a tiny bit of indigo in it.

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

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some blue, some orange, some green, some yellow, a little bit of cyan, and a little bit of lime in it.
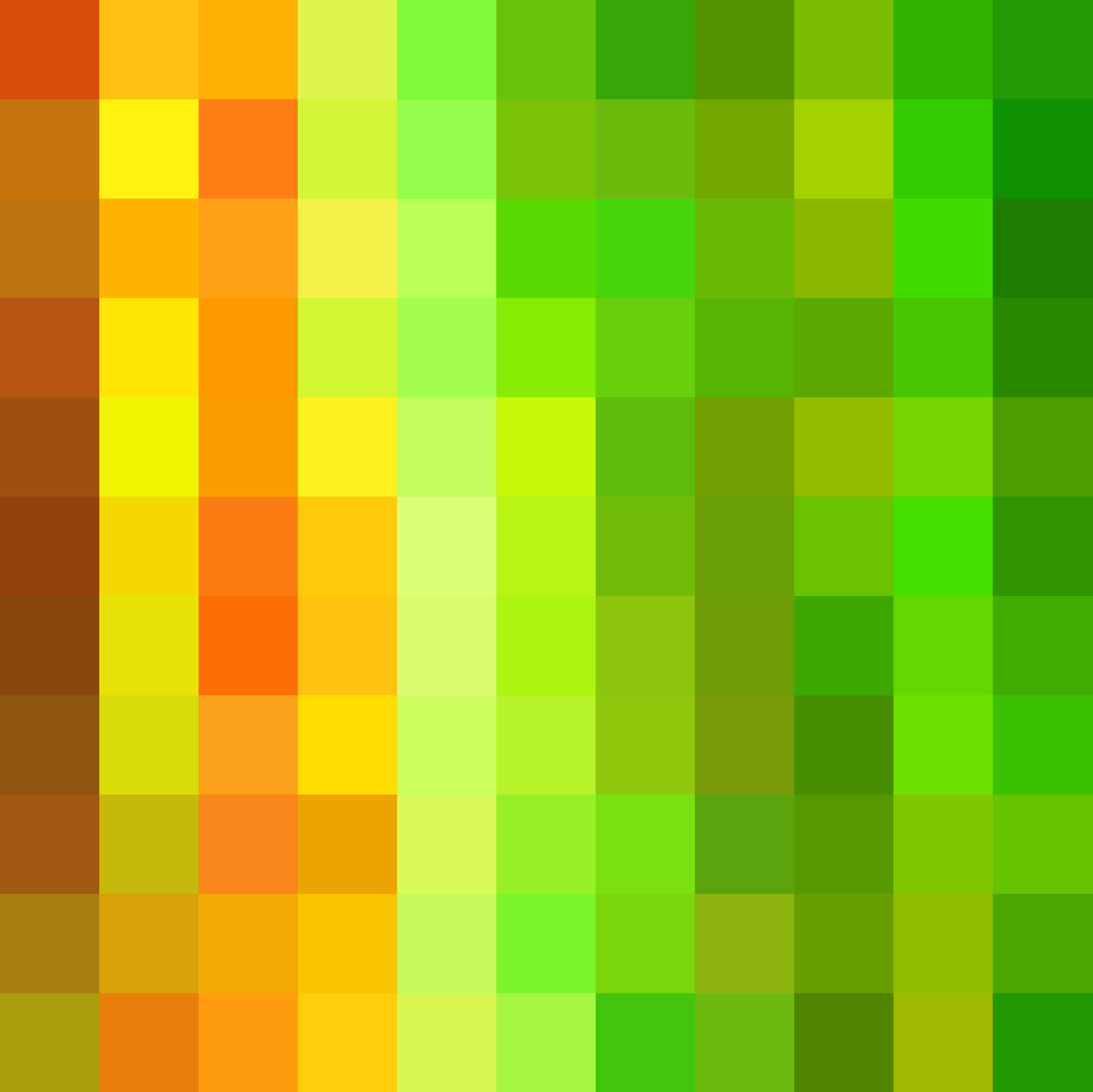
The very, very colourful gradient in this 14 by 14 pixel grid is mostly orange, and it also has some yellow, some red, some green, a bit of lime, a little bit of purple, a little bit of cyan, a little bit of magenta, a little bit of indigo, a little bit of blue, and a tiny bit of violet in it.
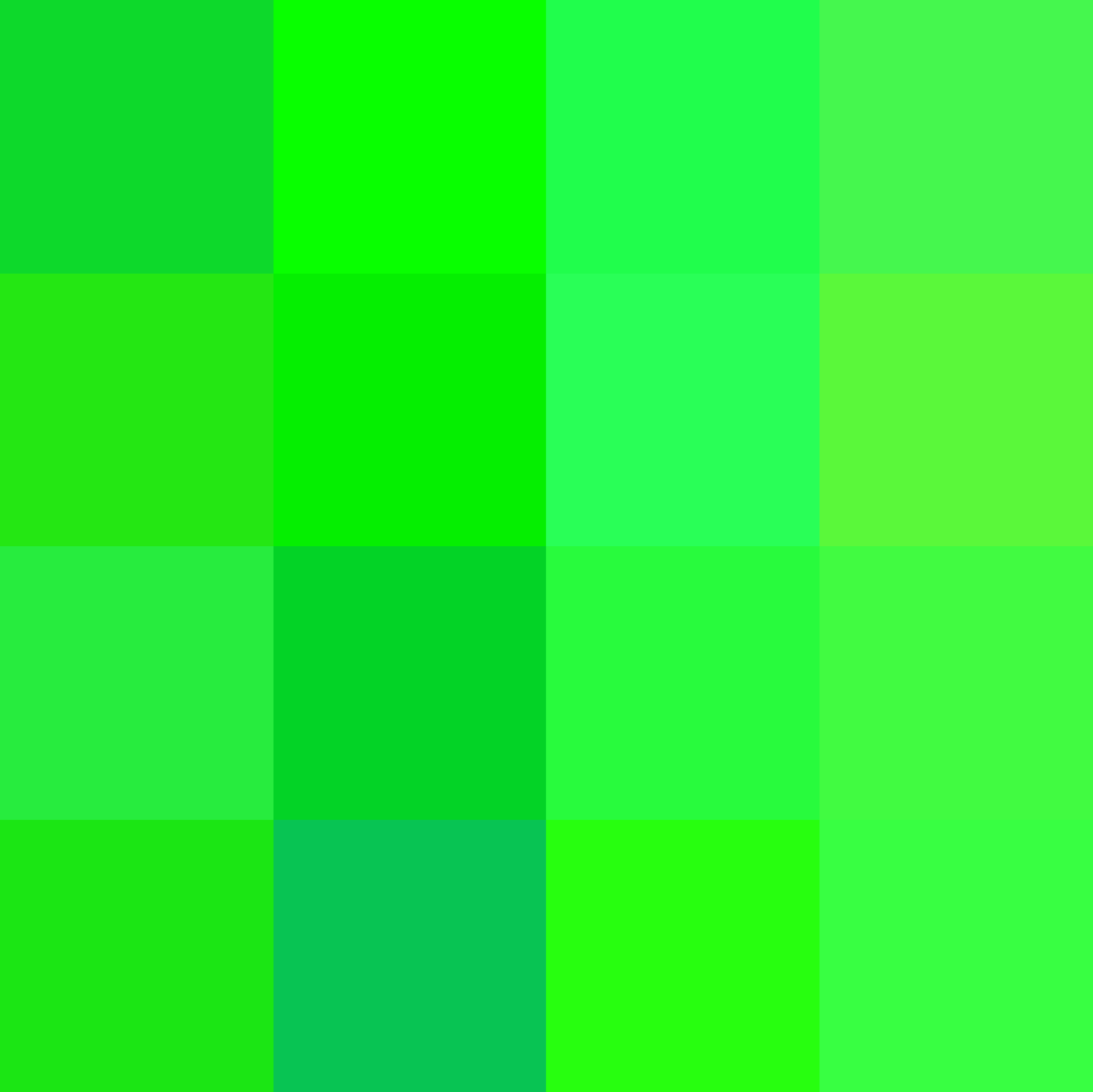
A 9 by 9 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, some purple, some magenta, some yellow, a bit of lime, a bit of red, a tiny bit of rose, and a tiny bit of violet in it.
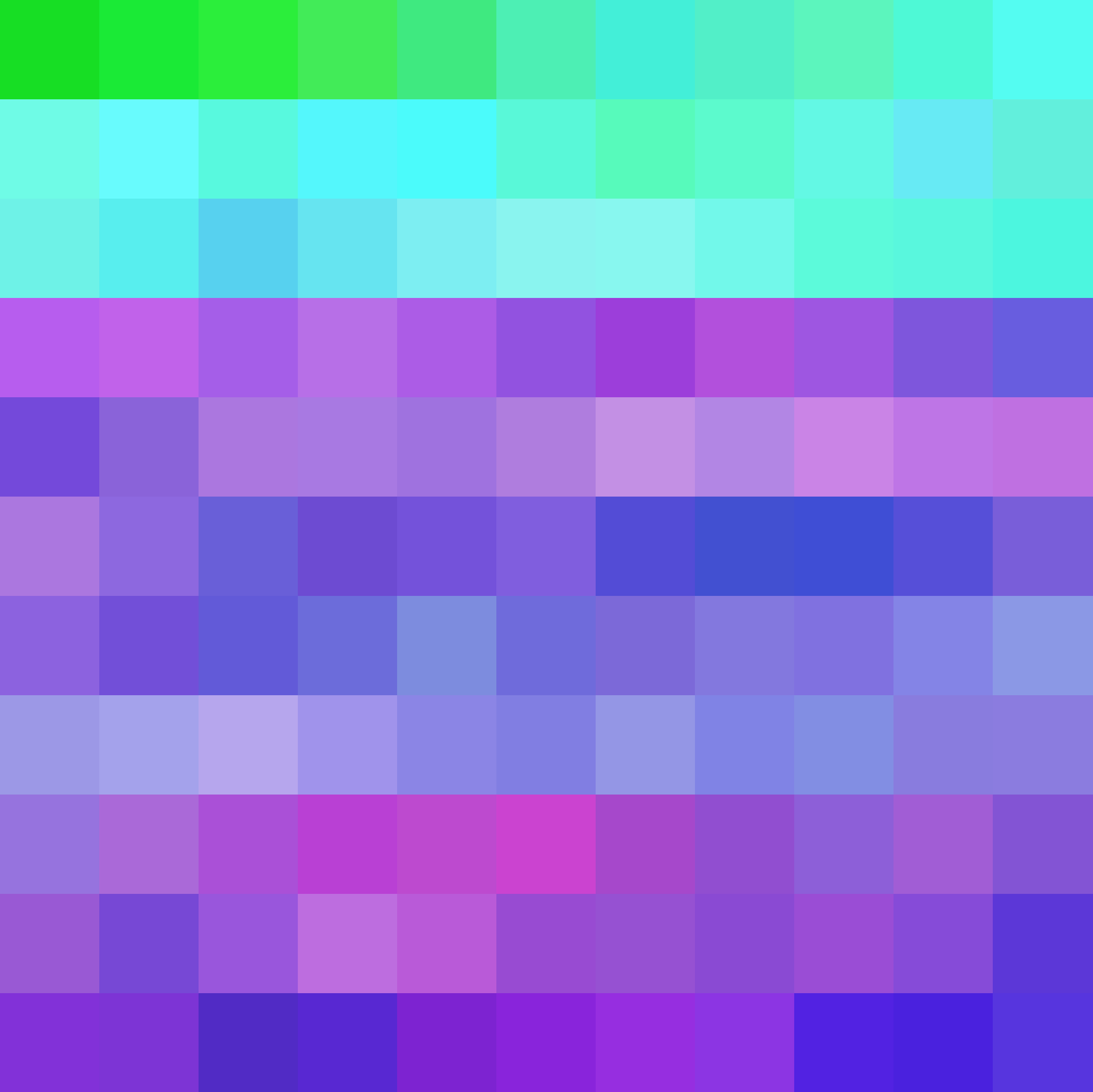
The gradient in this 7 by 7 pixel grid is mostly orange, but it also has a lot of red, and some yellow in it.

Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly green, and it also has quite some orange, some lime, and some yellow in it.

There's a monochrome pixel gradient in this 4 by 4 grid. It is green.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly indigo, but it also has quite some purple, quite some cyan, some violet, a bit of green, a bit of blue, and a tiny bit of magenta in it.
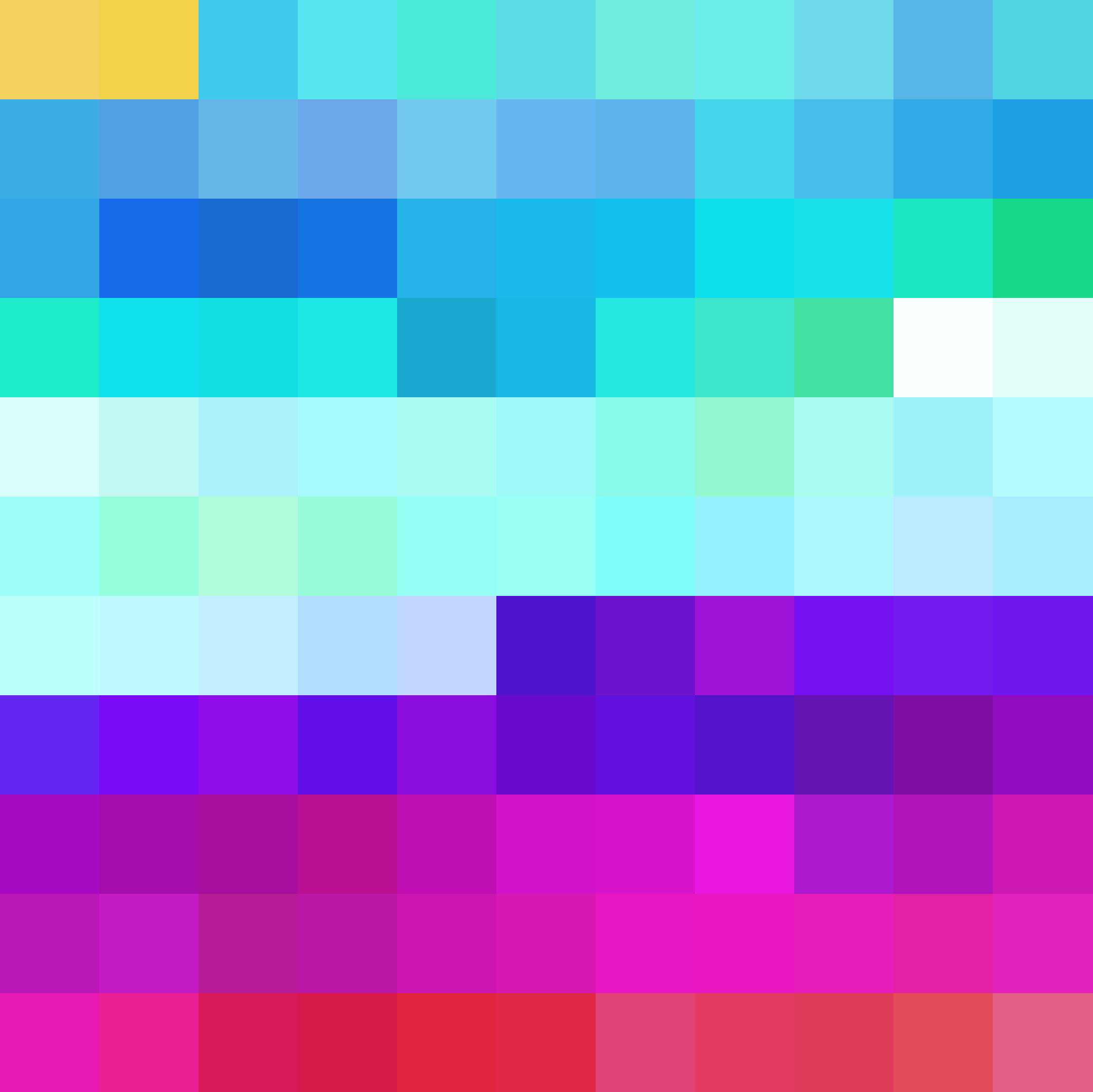
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly cyan, and it also has some magenta, some blue, a bit of violet, a little bit of purple, a little bit of green, a little bit of red, a tiny bit of rose, a tiny bit of indigo, a tiny bit of orange, and a tiny bit of yellow in it.
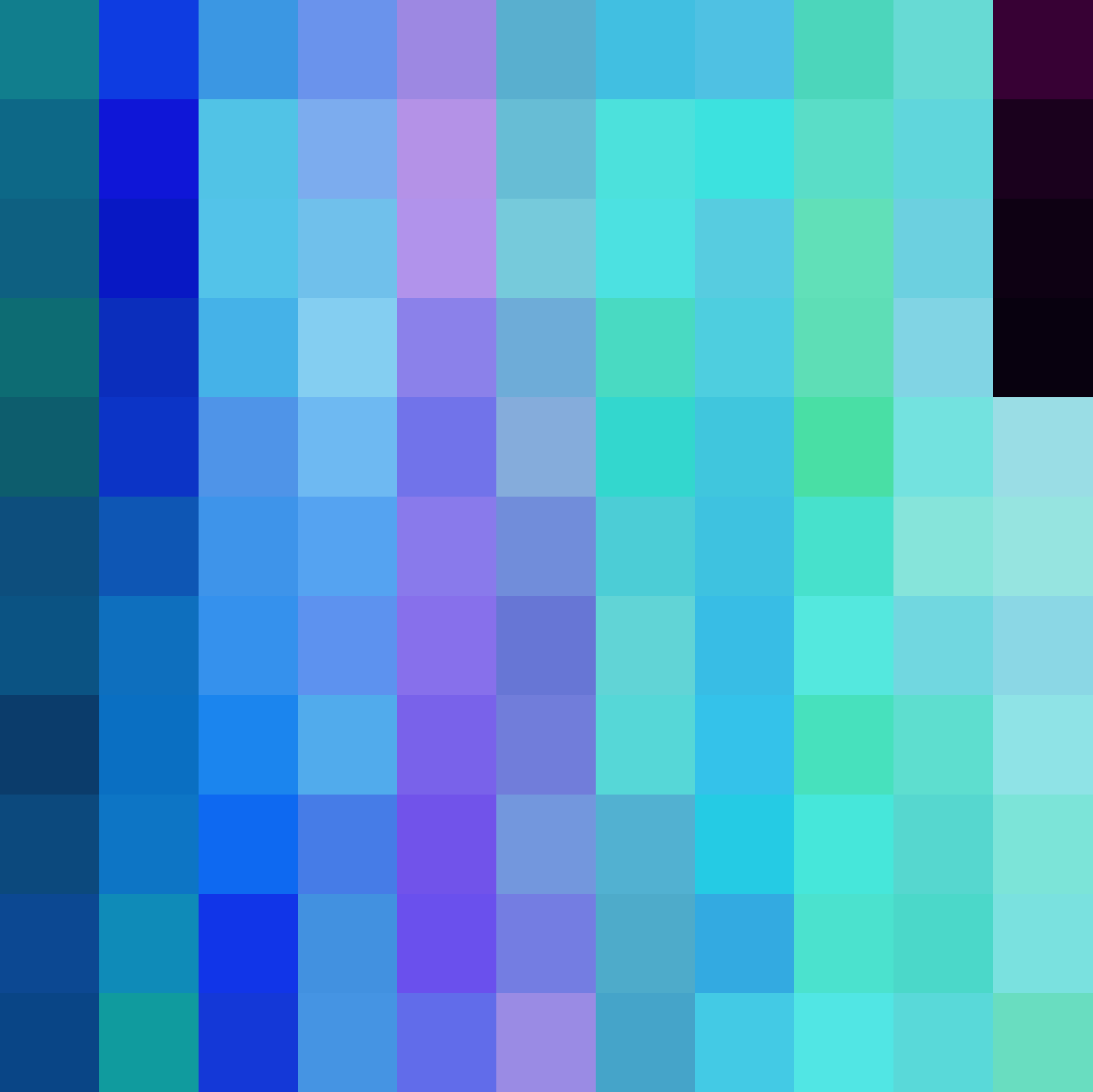
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, a bit of indigo, a tiny bit of green, a tiny bit of purple, a tiny bit of magenta, and a tiny bit of violet in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, but it also has quite some yellow, some lime, and a little bit of orange in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, and it also has quite some cyan, and some green in it.

I sent an enormous batch of images that my — handwritten — algorithms had generated over the years to my friend Daan Rongen. He passed them through a GAN, a so called *generative adversarial network*, a clever form of *machine learning*. The next few days we marvelled at the images it came up with. Some of the images that his machine generated inspired me to write a new algorithm — by hand — that generates these *pixel gradients* you can find in this book.

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