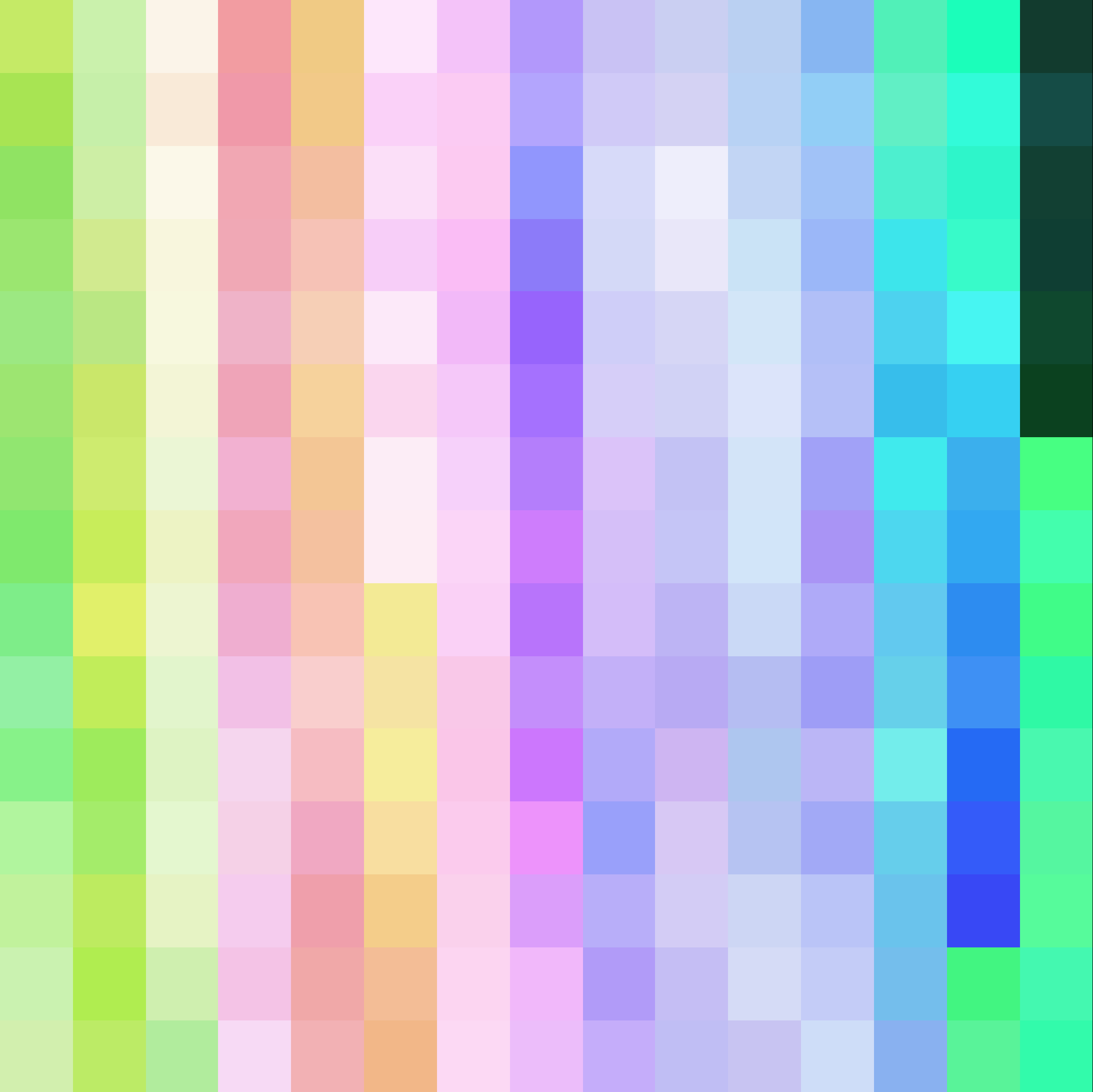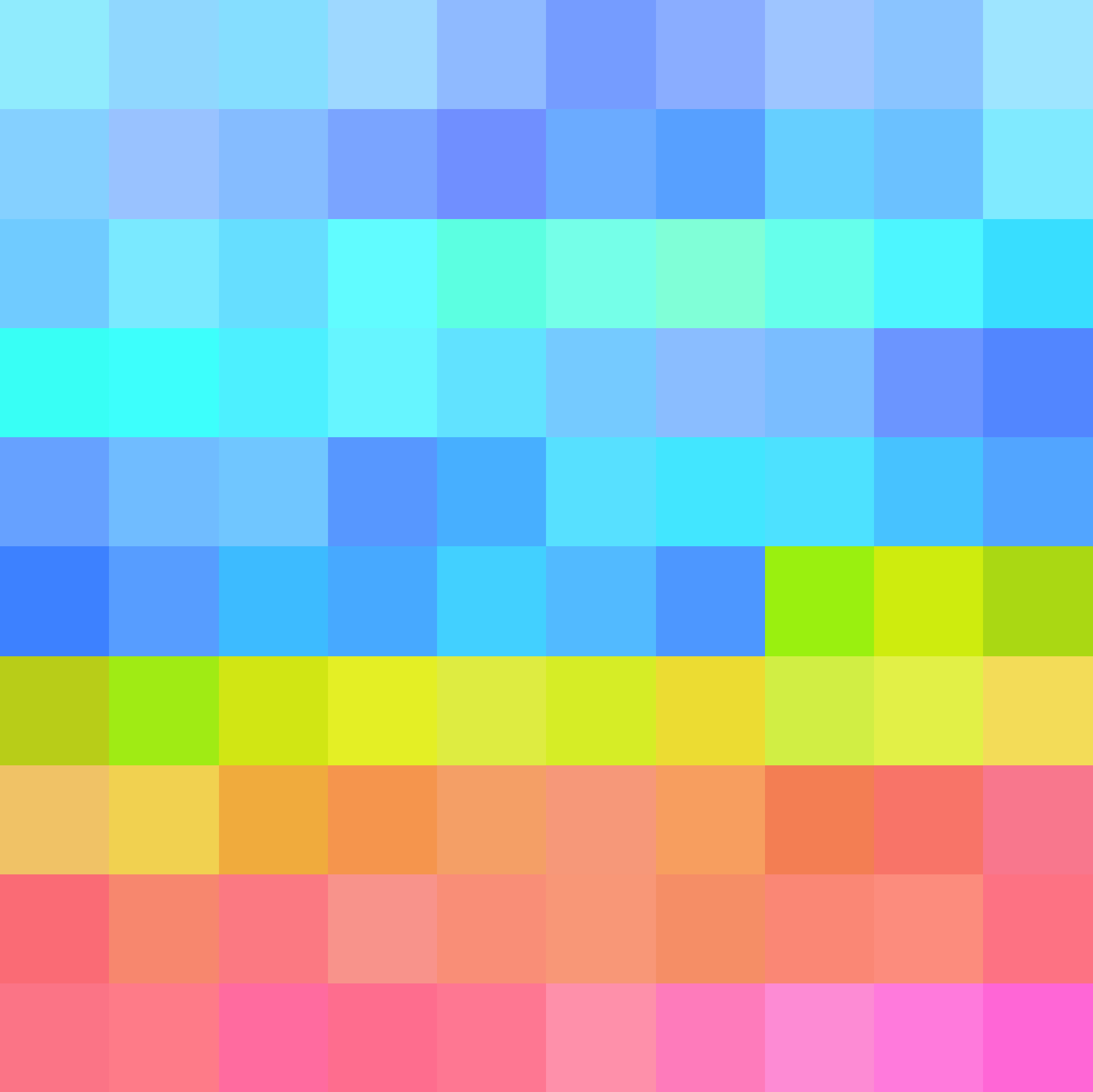# 100 random pixel gradients

Vasilis van Gemert – 31-01-2024

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

The very colourful gradient in this 10 by 10 pixel grid is mostly blue, but it also has quite some red, some cyan, some yellow, a bit of orange, a little bit of green, and a tiny bit of lime in it.
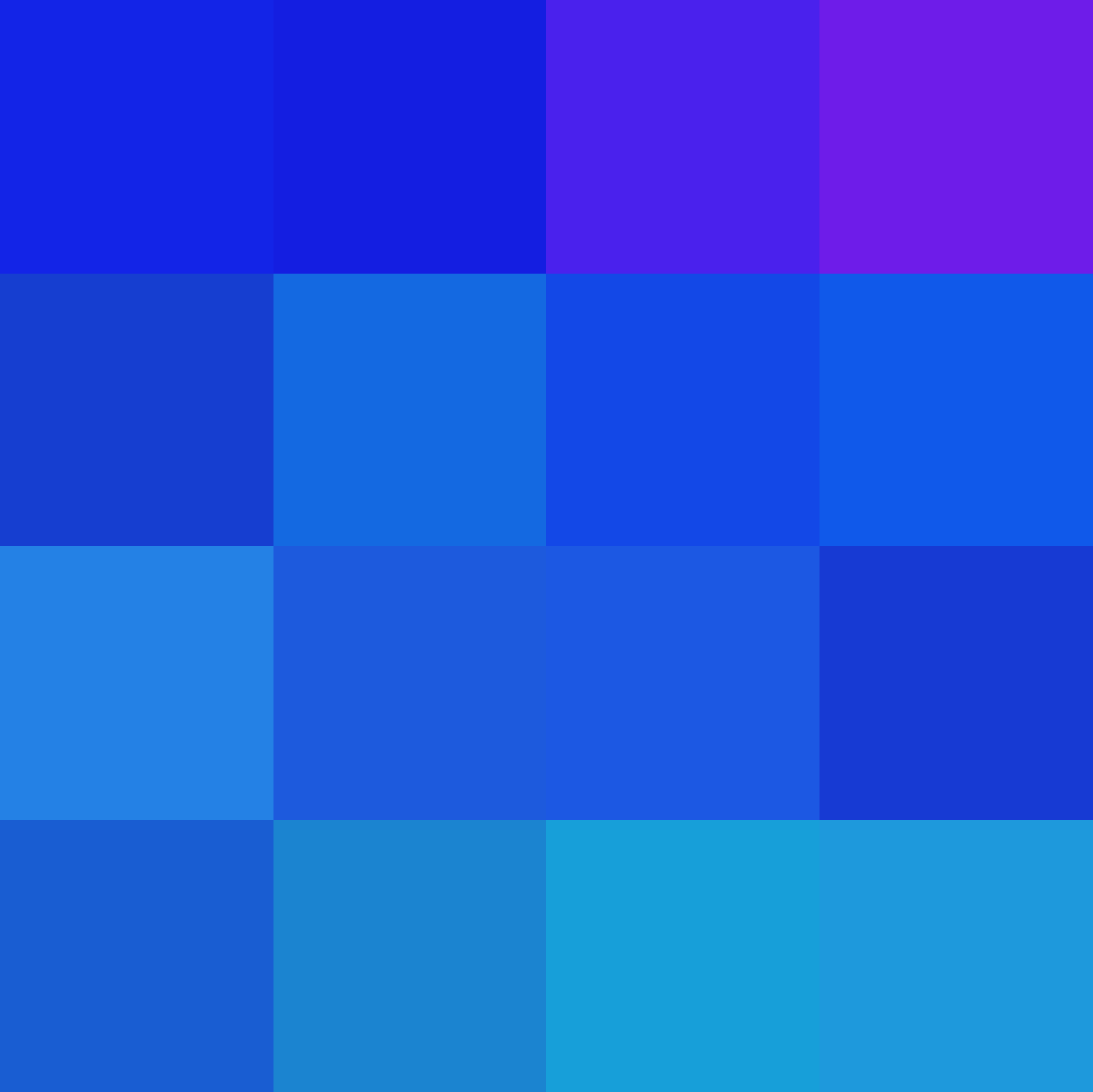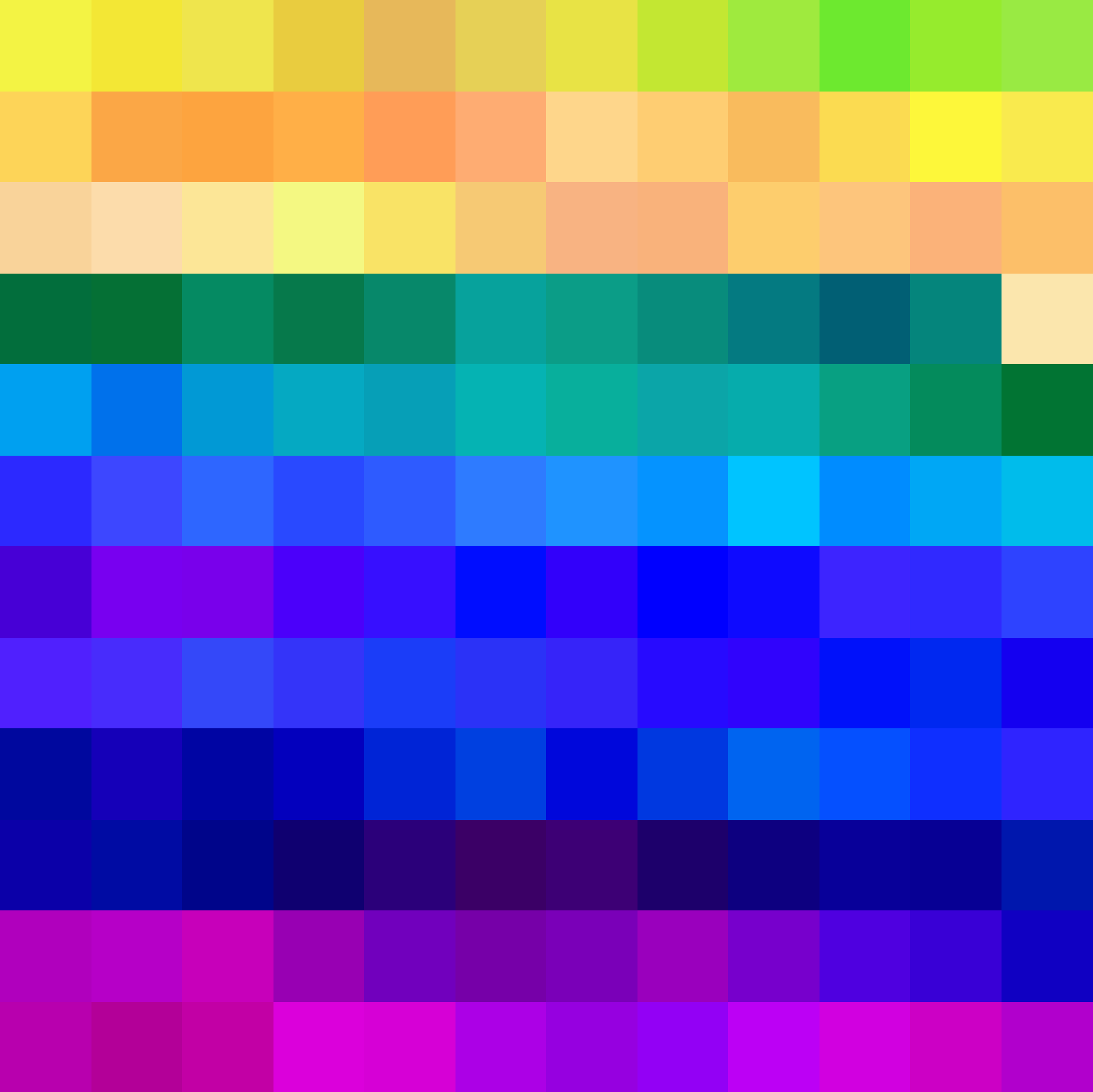
The cells in this 4 by 4 pixel grid form a gradient. It is mostly blue, but it also has a little bit of violet, and a little bit of indigo in it.
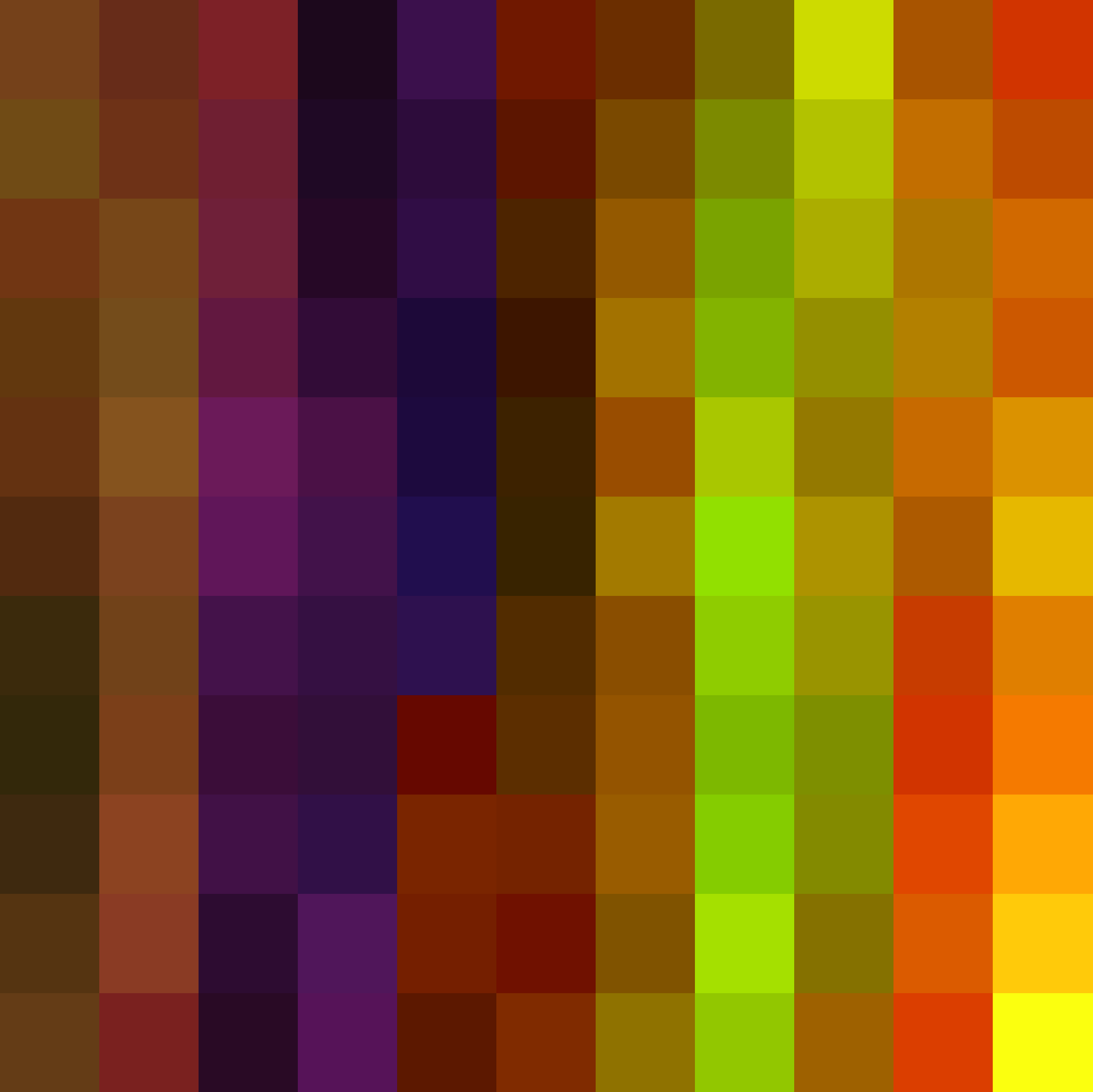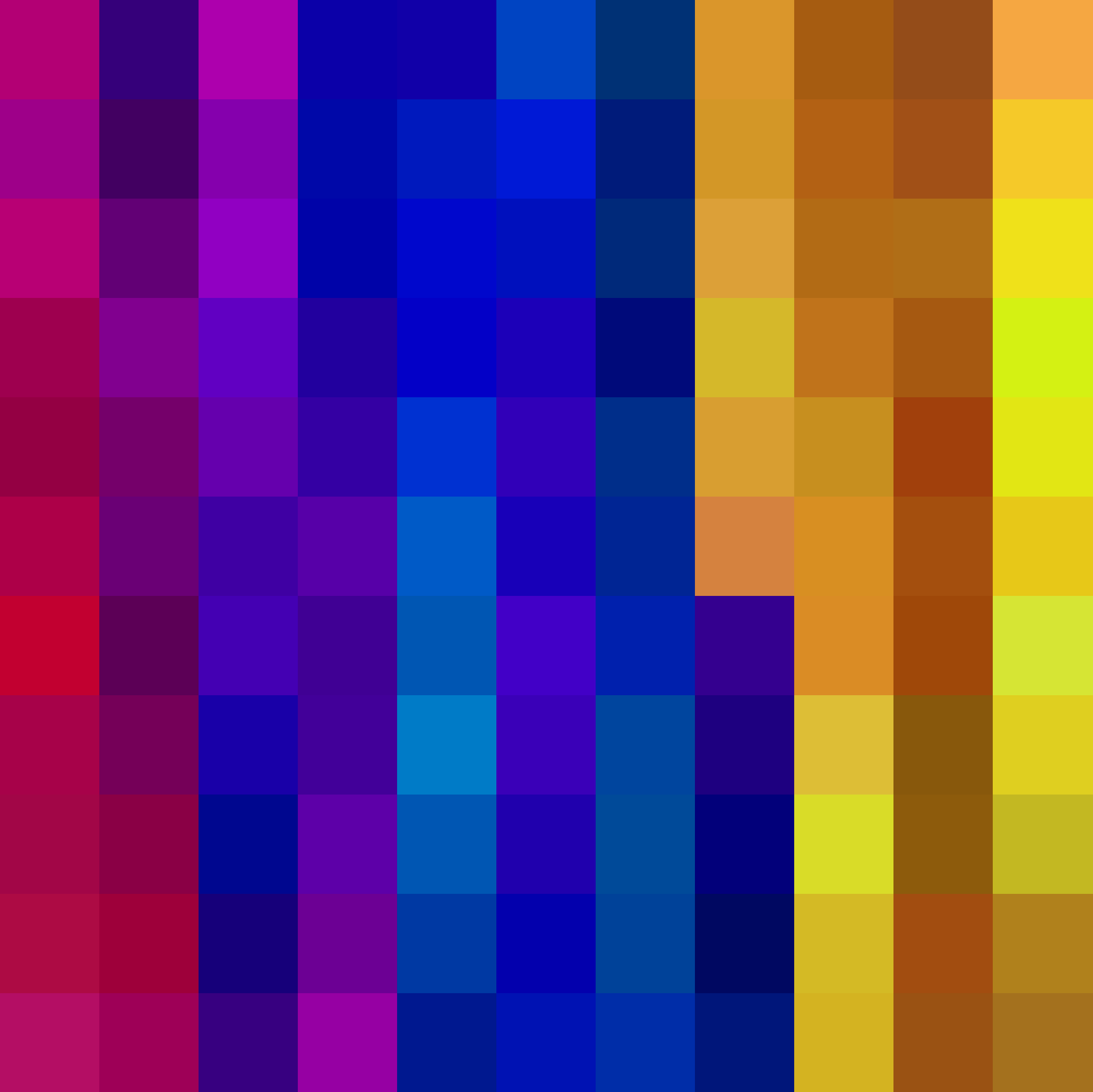
There's a colourful pixel gradient in this 11 by 11 grid. It is mostly orange, and it also has quite some red, some yellow, a little bit of lime, and a tiny bit of green in it.
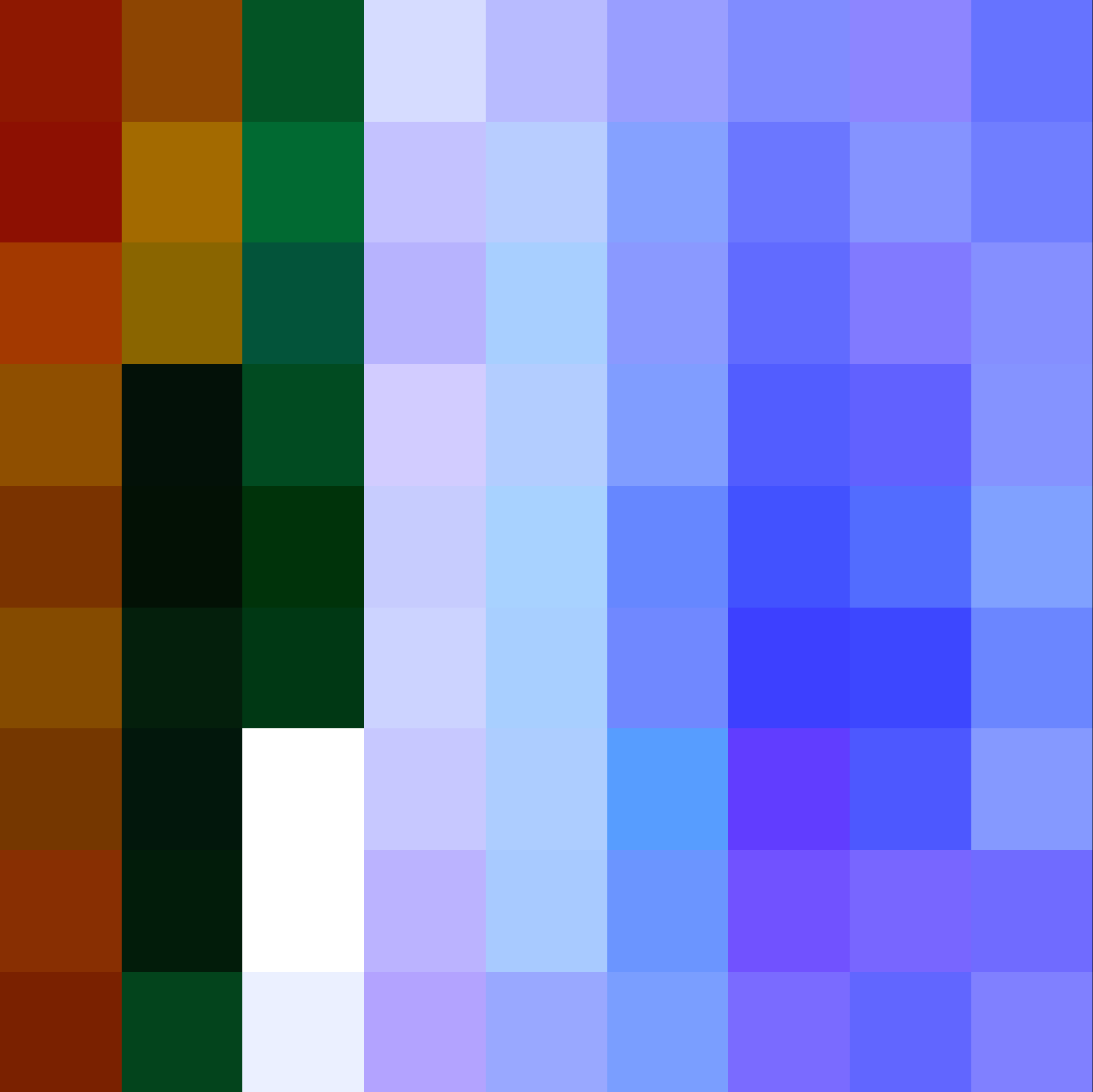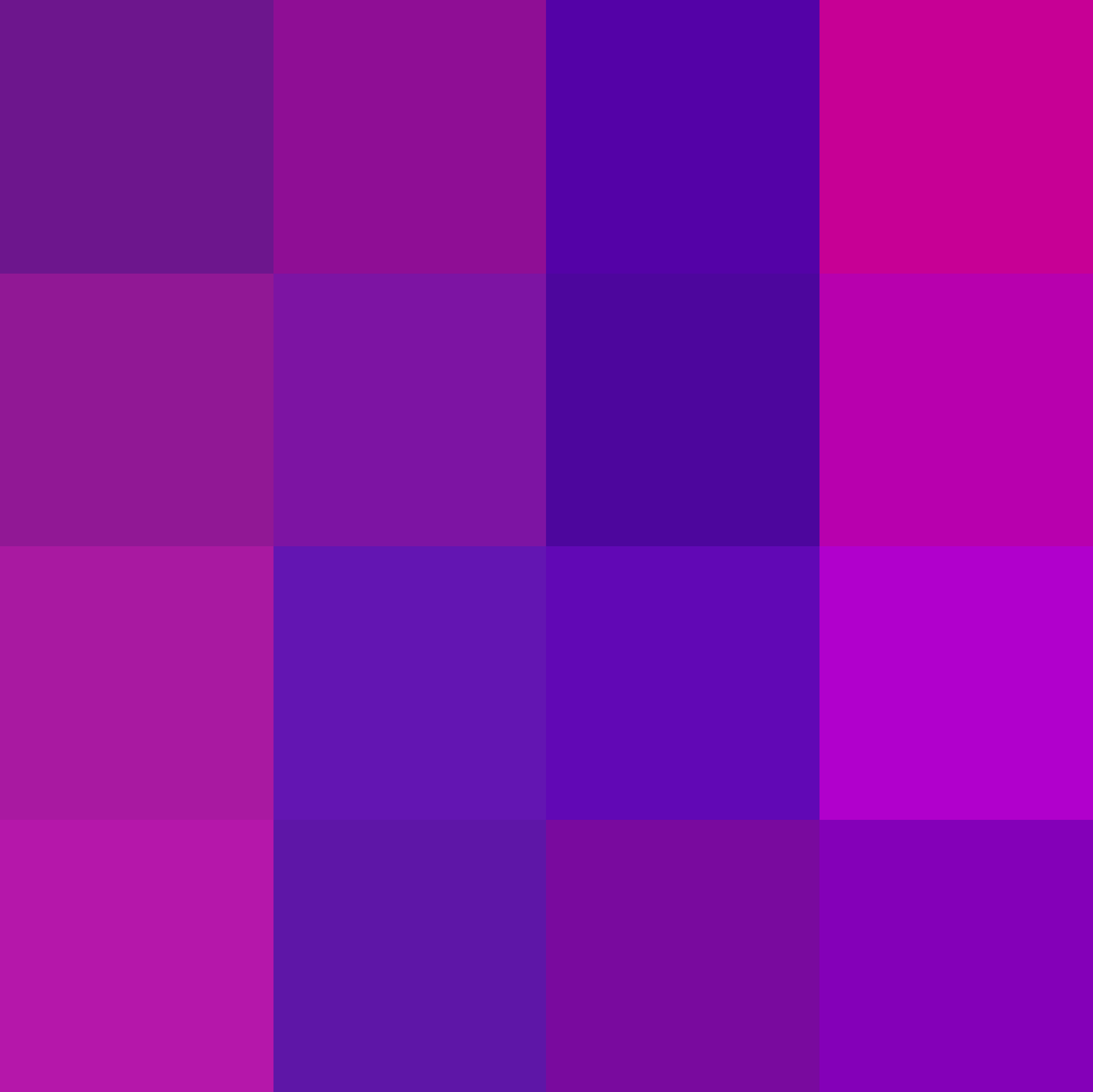
A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has some green, some indigo, some orange, and a tiny bit of red in it.
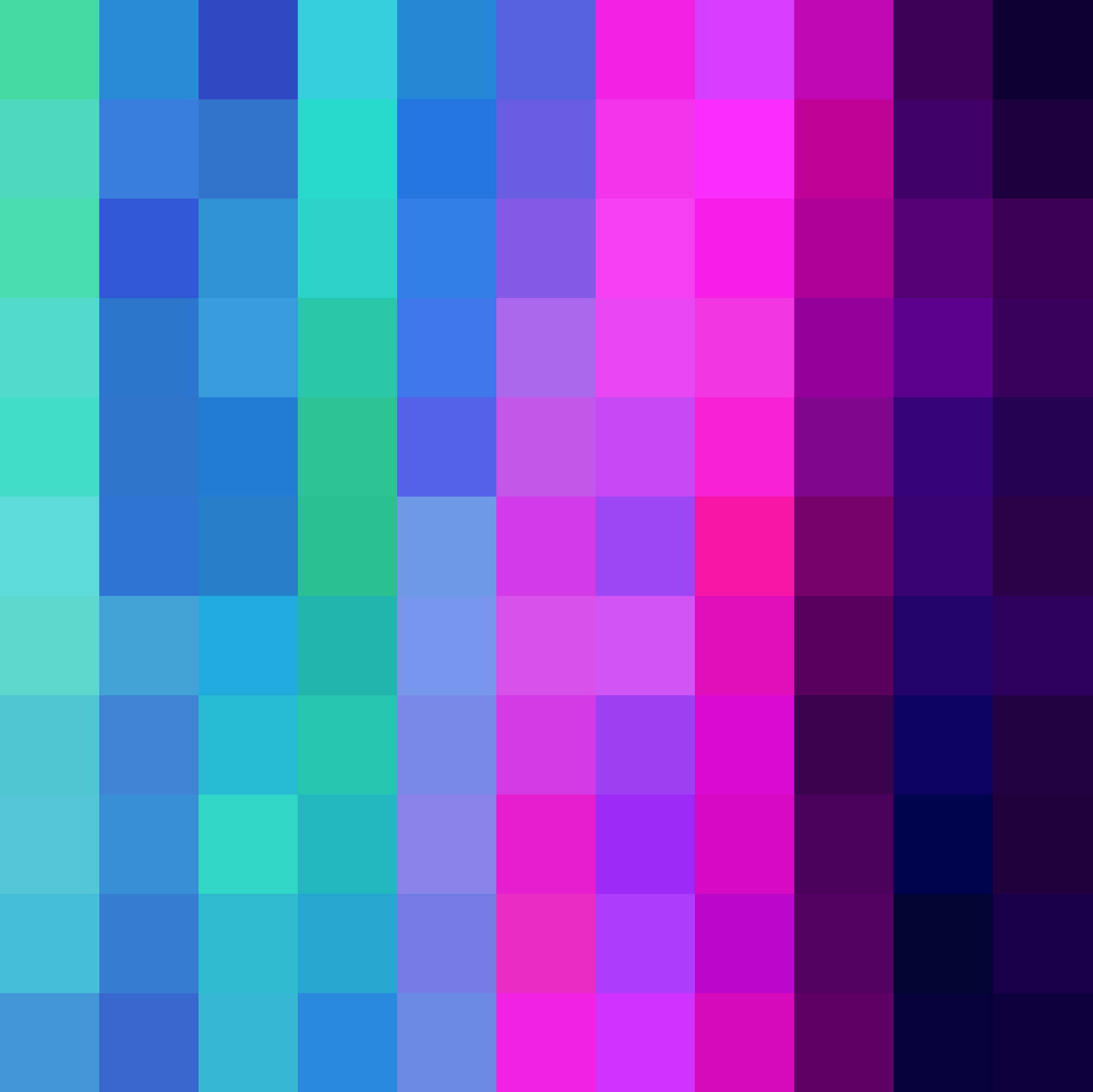
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, but it also has some indigo, some orange, a bit of cyan, a bit of purple, a bit of yellow, a bit of magenta, a bit of green, a tiny bit of violet, and a tiny bit of lime in it.

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

A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some purple, and quite some violet in it.
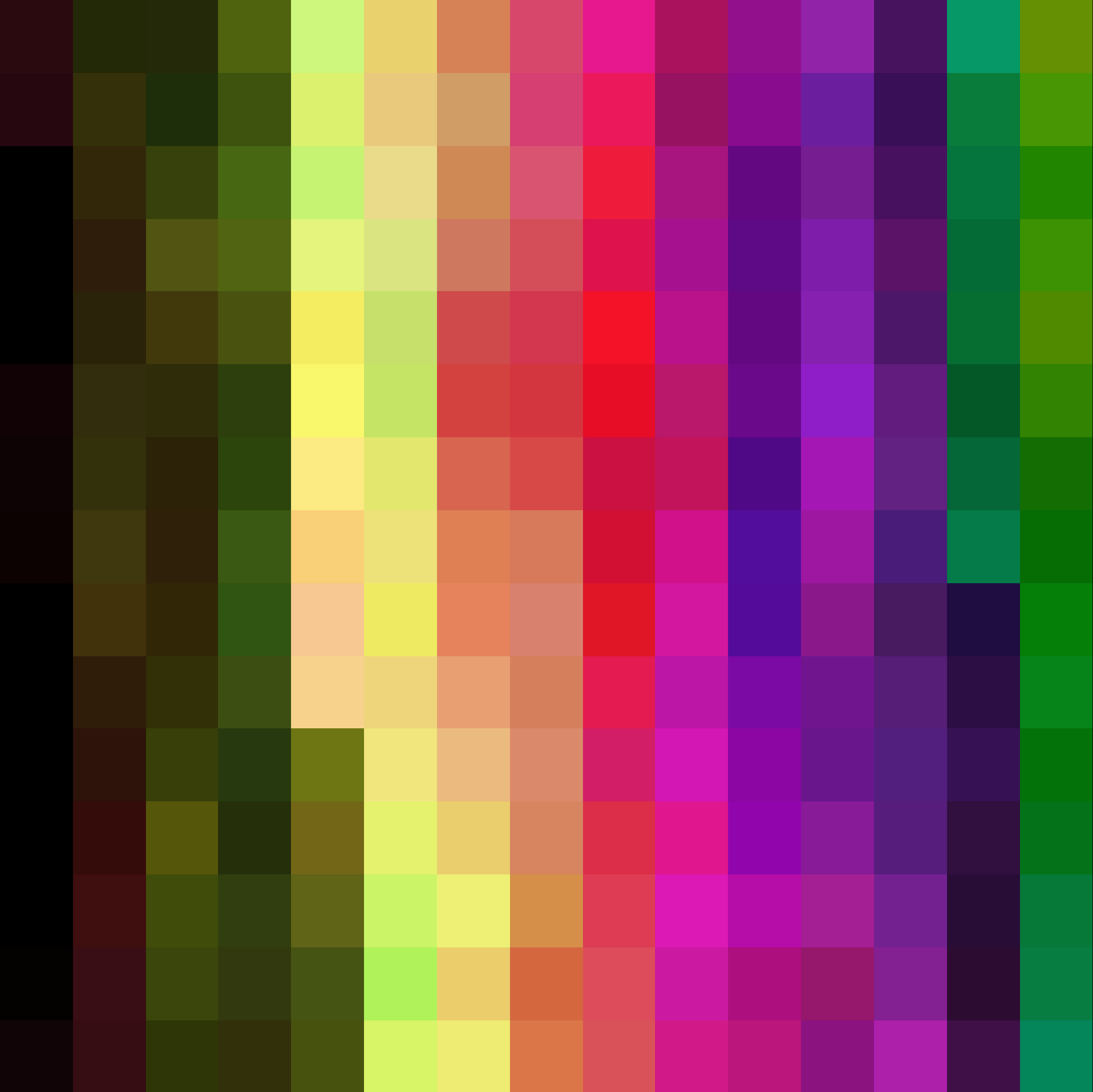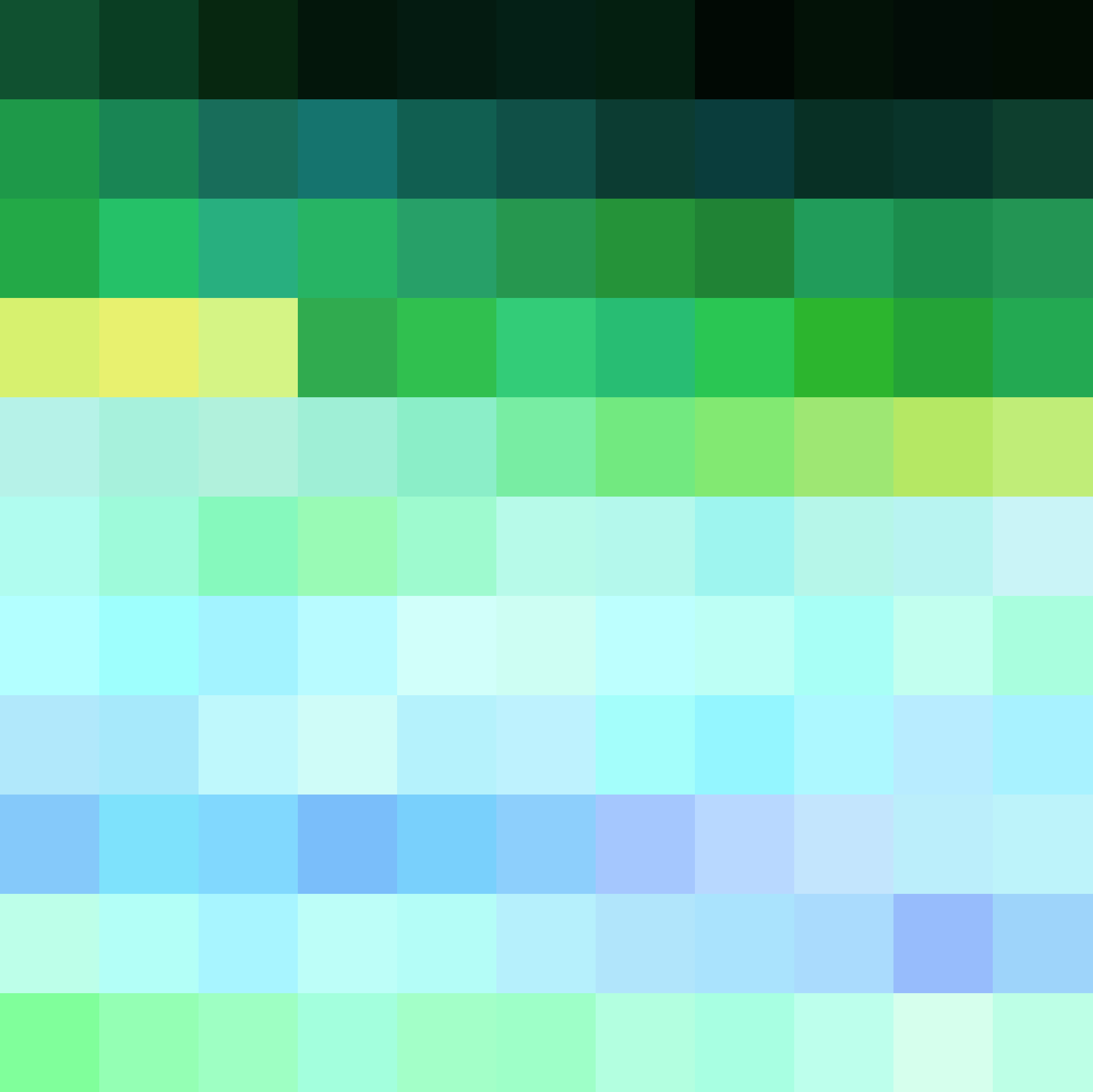
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some magenta, some purple, some cyan, a bit of indigo, a little bit of violet, and a little bit of green in it.

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

The colourful gradient in this 11 by 11 pixel grid is mostly green, but it also has quite some cyan, some blue, a tiny bit of lime, and a tiny bit of yellow in it.
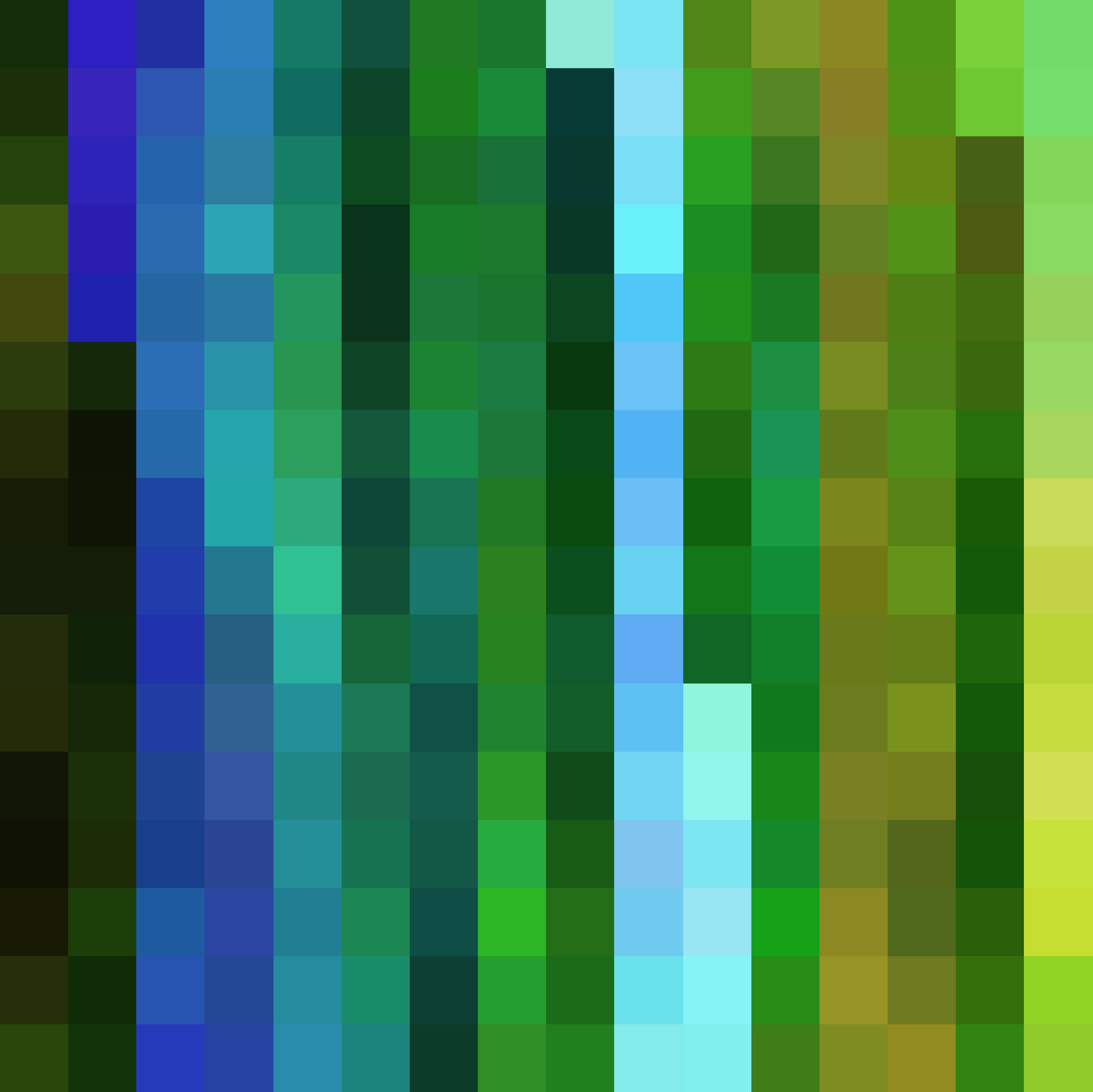
A very colourful grid of 256 blocks. It's mostly green, and it also has some blue, some cyan, some yellow, a little bit of lime, and a tiny bit of indigo in it.
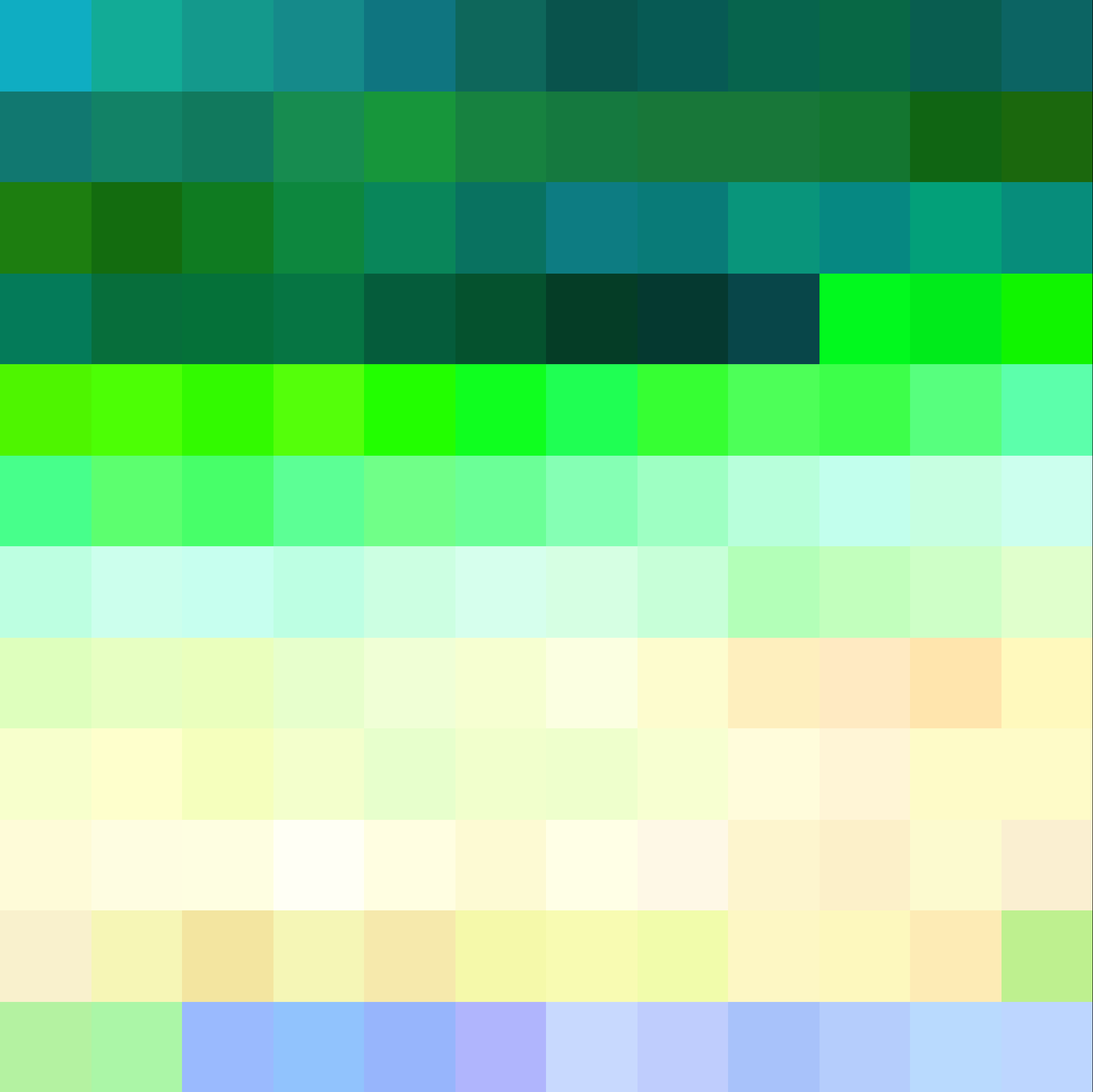
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some yellow, some cyan, a bit of blue, a little bit of orange, and a little bit of lime in it.

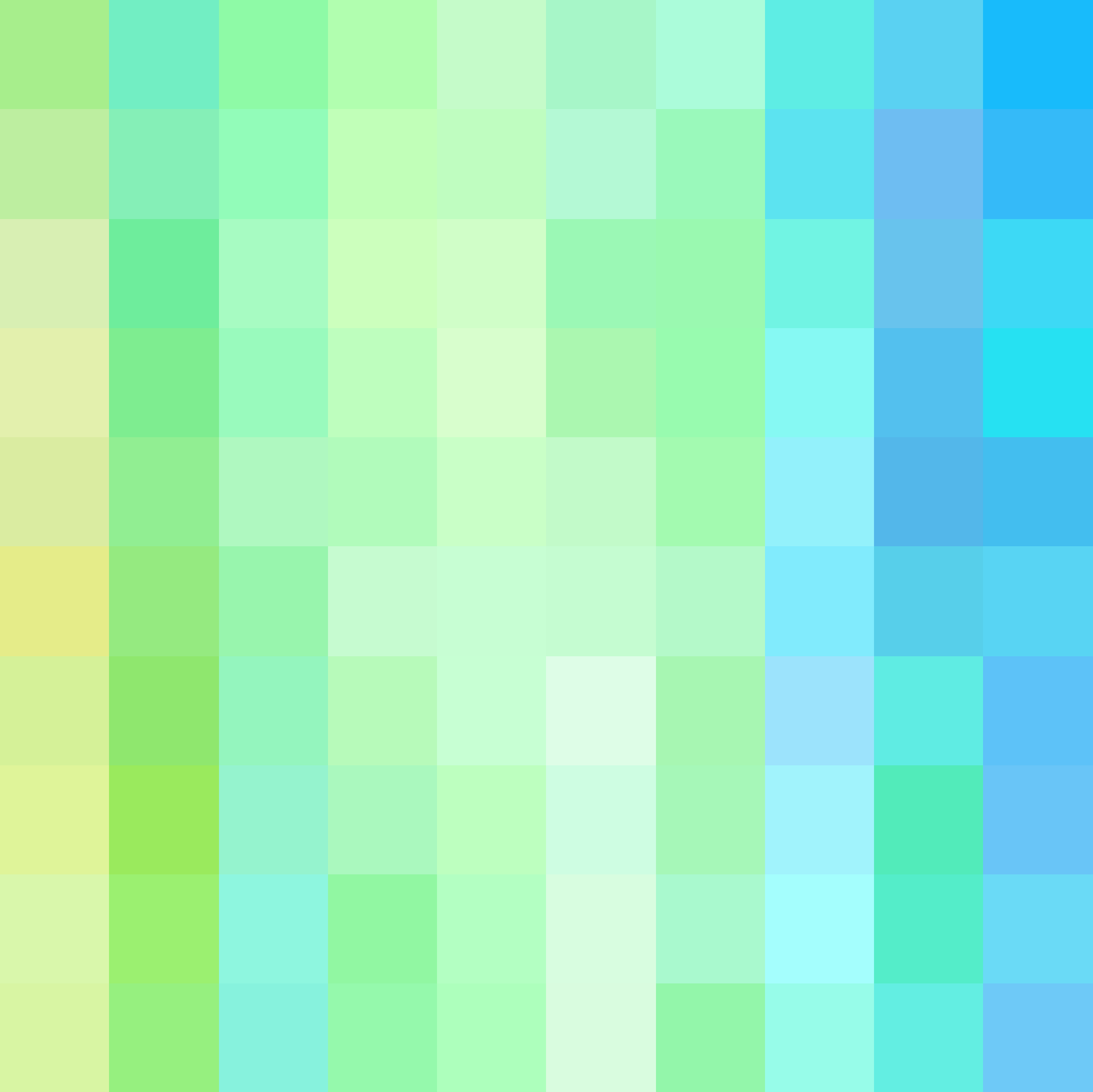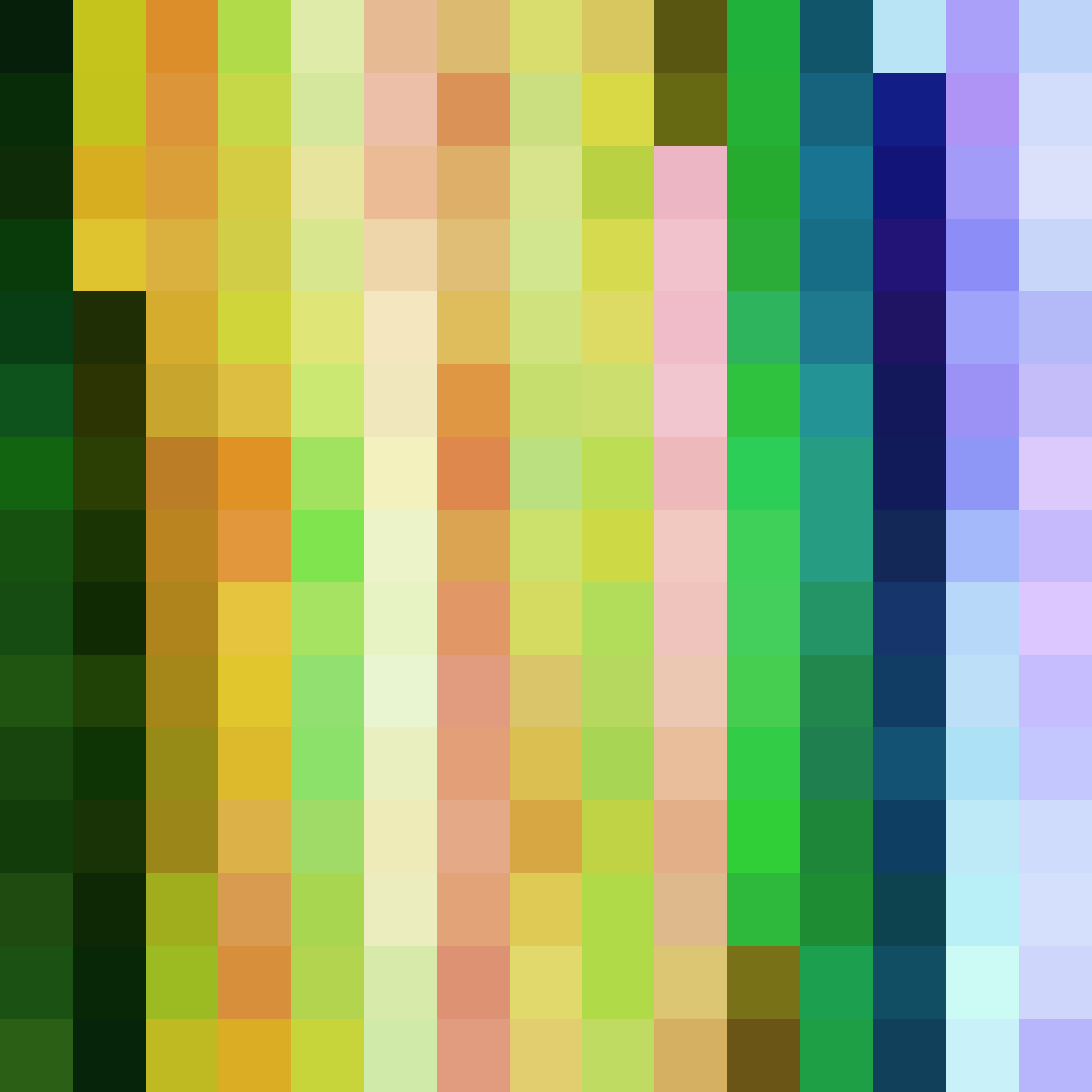This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly magenta, and it also has some blue, some orange, a bit of rose, a bit of red, a bit of green, a bit of indigo, a bit of yellow, a bit of cyan, a tiny bit of purple, and a tiny bit of lime in it.

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

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

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, and it also has quite some yellow, some orange, some blue, a bit of lime, a little bit of indigo, a little bit of cyan, a little bit of red, and a tiny bit of violet in it.
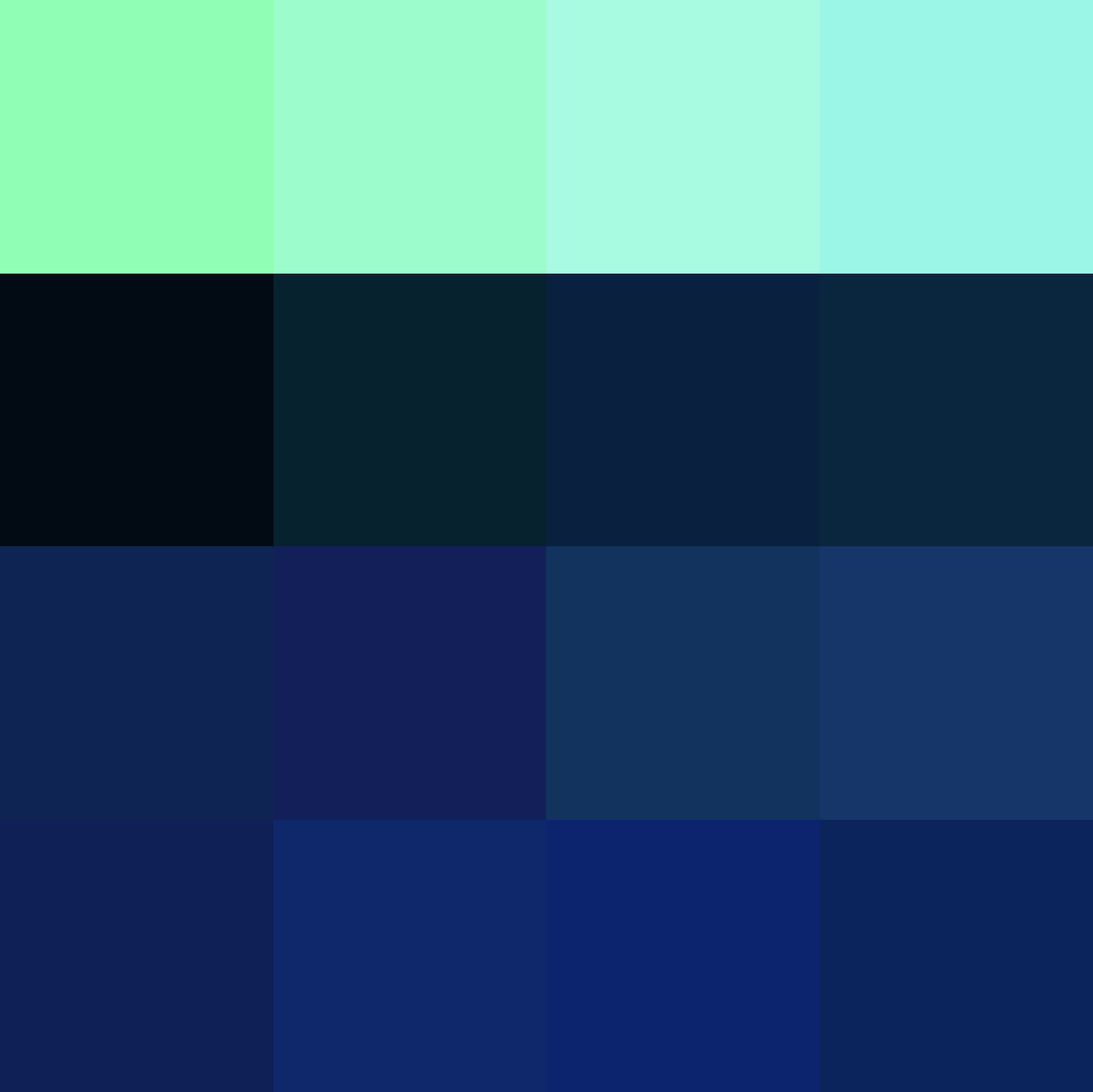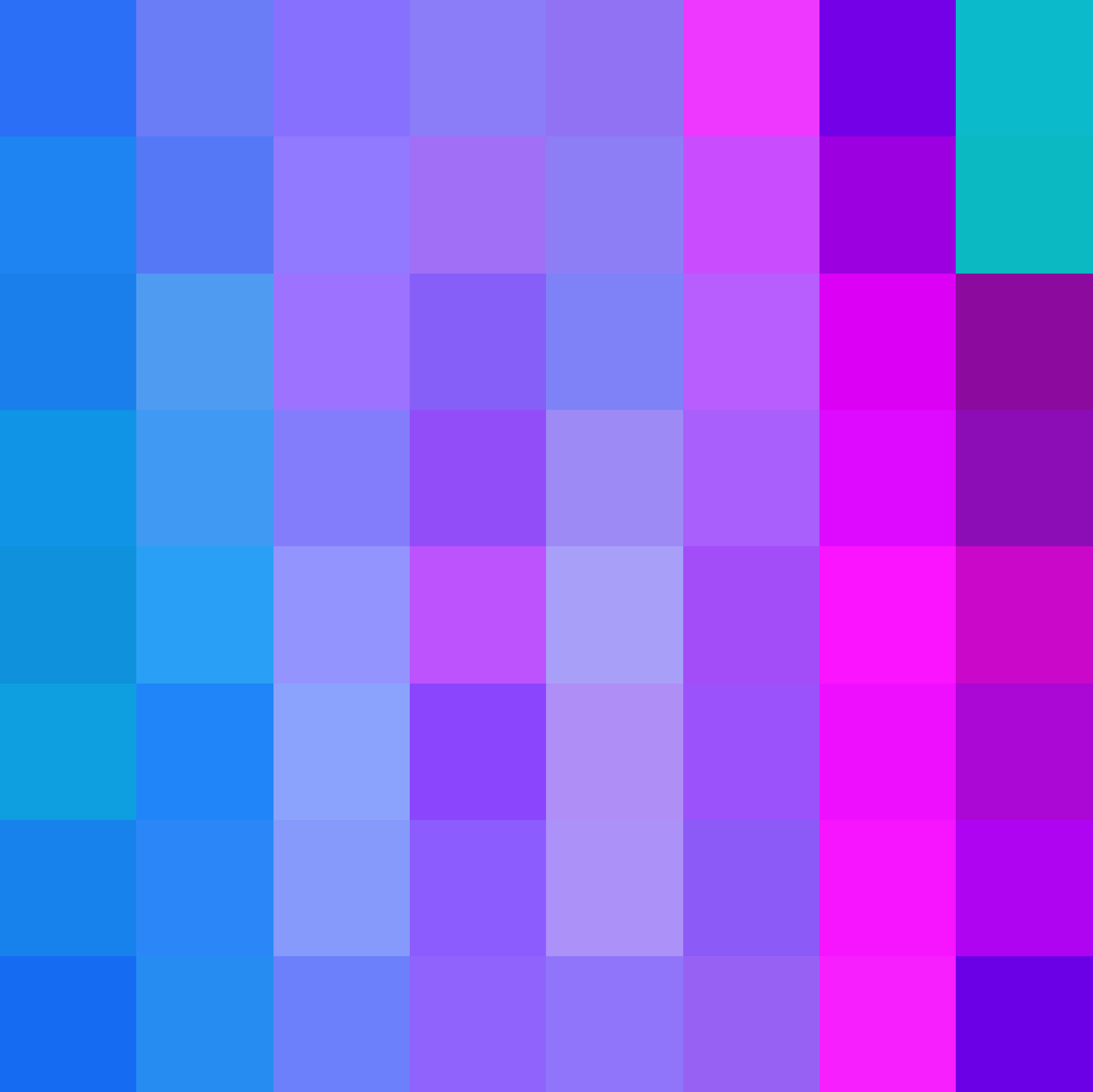
The cells in this 4 by 4 pixel grid form a gradient. It is mostly blue, but it also has some green, and a little bit of cyan in it.
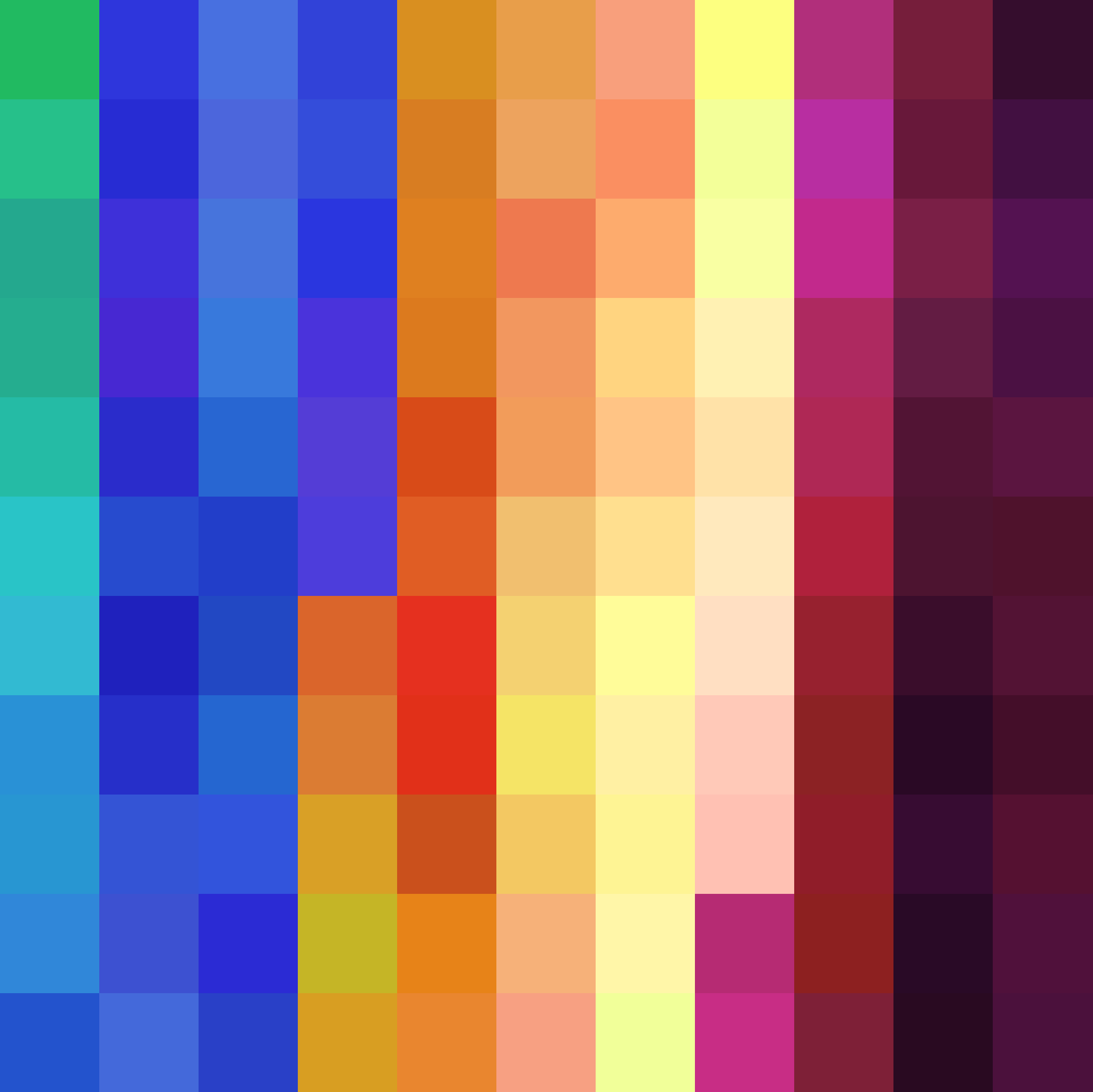
The very, very colourful gradient in this 11 by 11 pixel grid is mostly orange, and it also has quite some blue, some magenta, some rose, a bit of yellow, a bit of red, a little bit of cyan, a little bit of indigo, and a tiny bit of green in it.

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

The very colourful gradient in this 8 by 8 pixel grid is mostly blue, and it also has quite some indigo, some violet, some magenta, some purple, and a little bit of cyan in it.
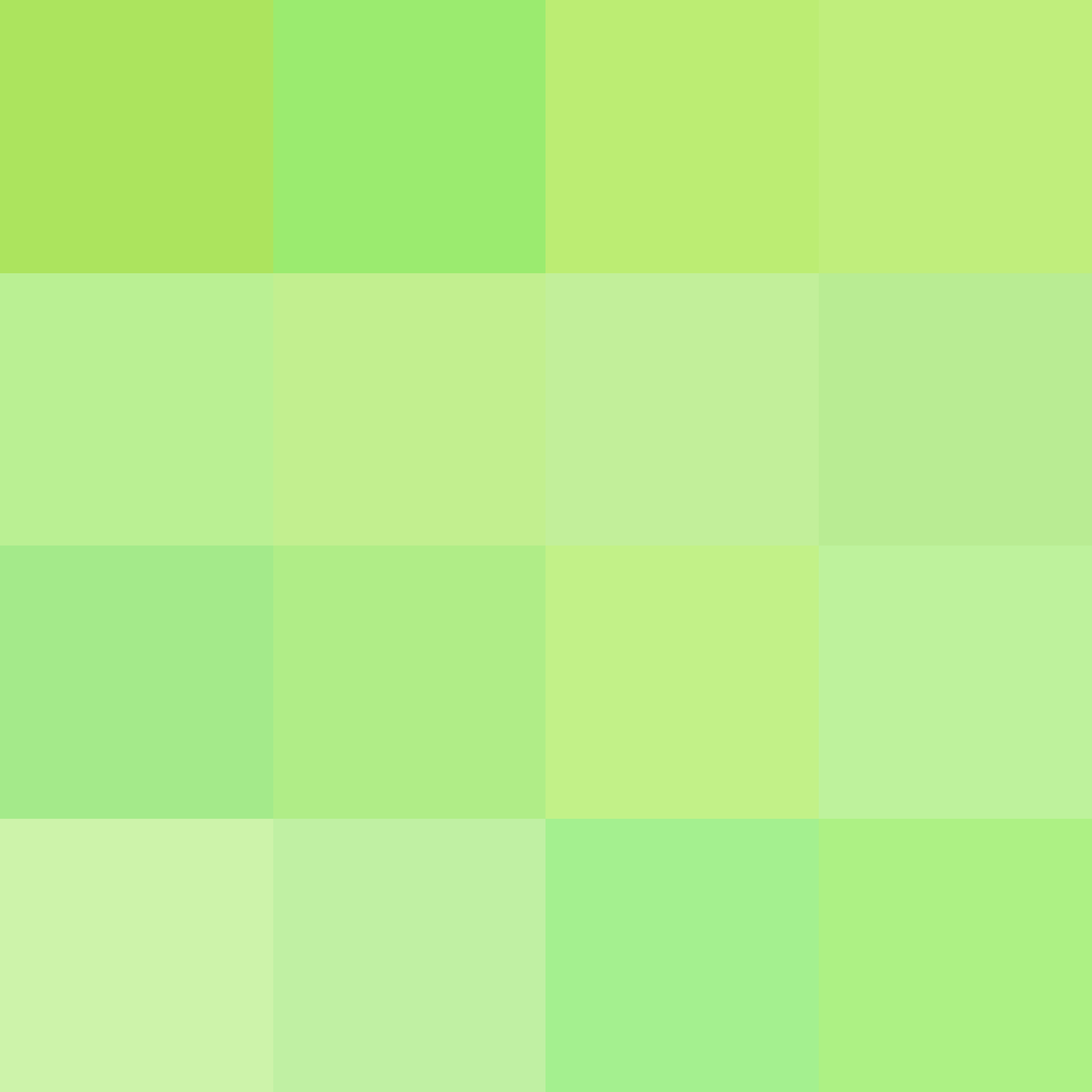
The monochrome gradient in this 4 by 4 pixel grid is green.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, and it also has some rose, some green, some purple, a bit of magenta, a bit of violet, a bit of indigo, a bit of blue, a little bit of cyan, 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 quite some magenta, some red, a bit of rose, a little bit of cyan, a little bit of yellow, a little bit of orange, a tiny bit of purple, and a tiny bit of lime in it.
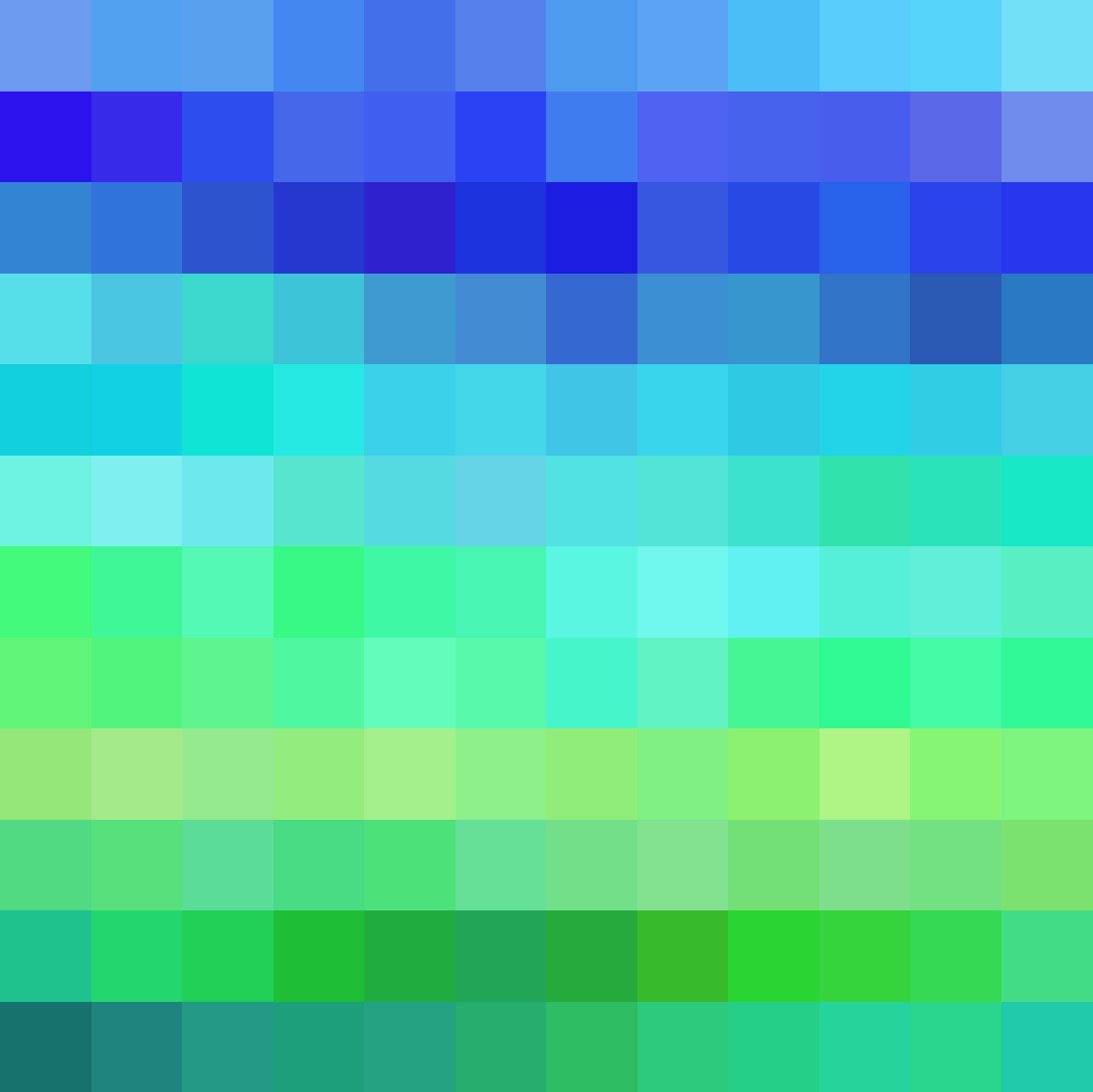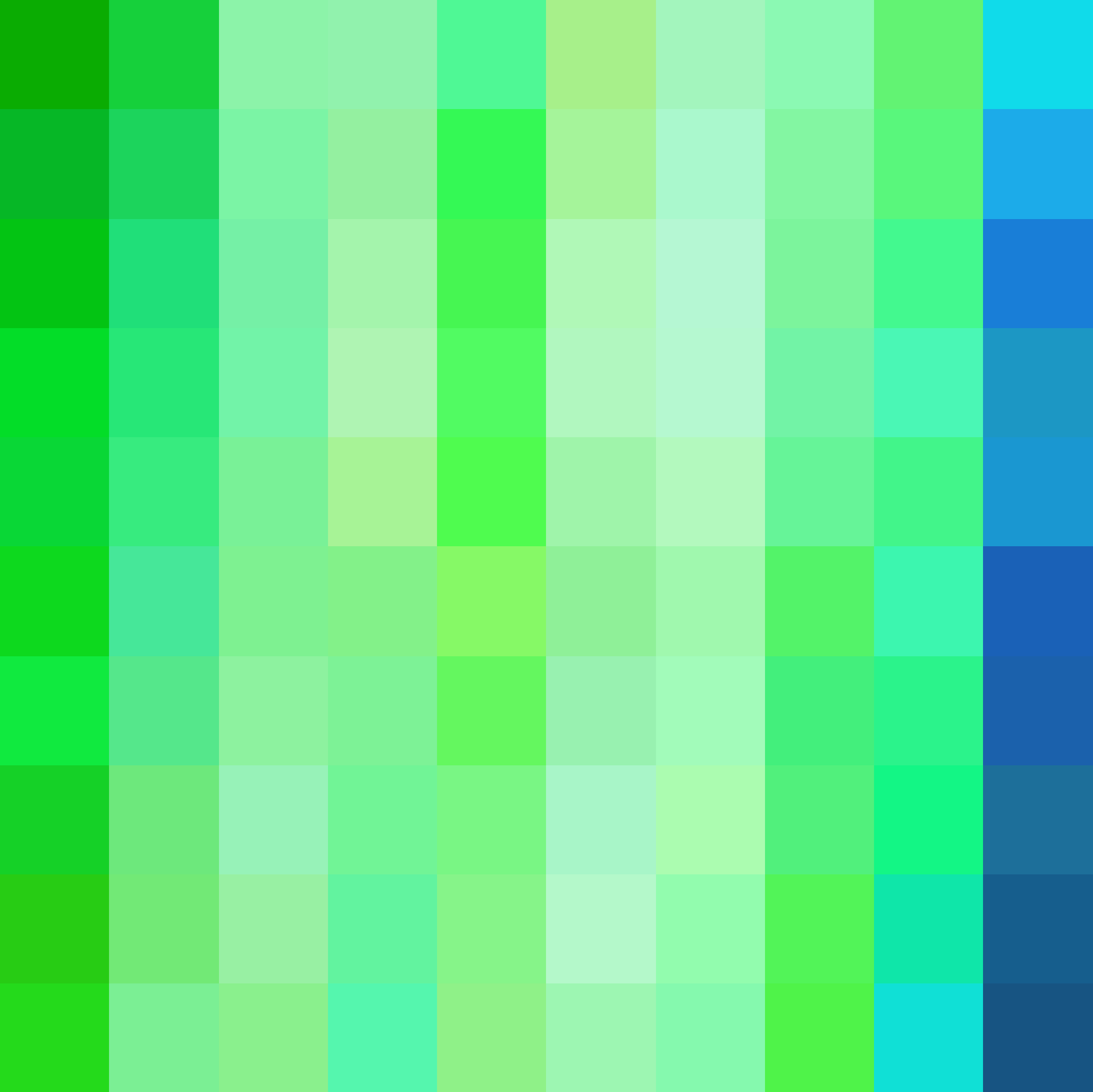
A grid with 144 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, quite some blue, and a tiny bit of indigo in it.
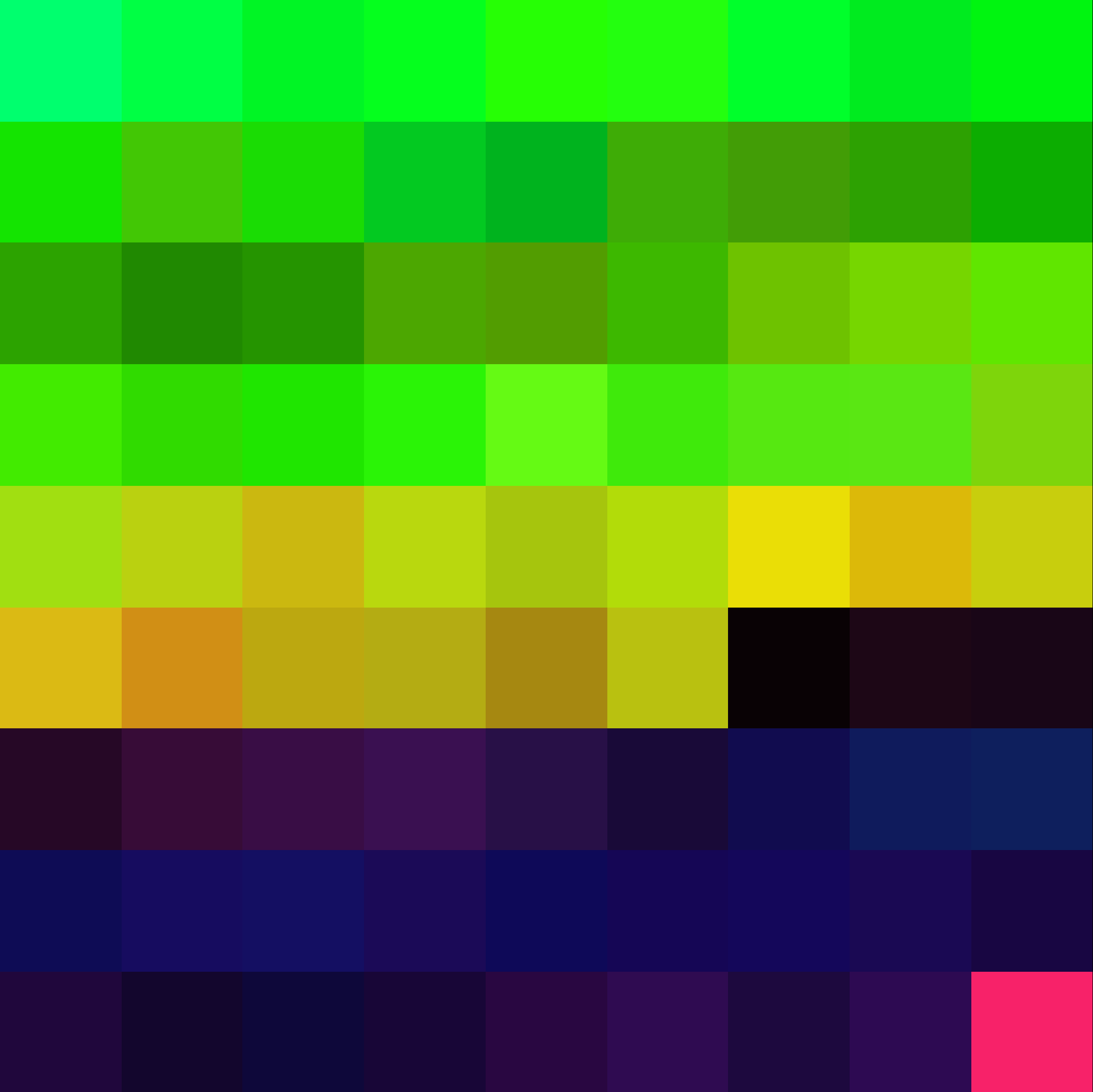
Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some indigo, some yellow, a little bit of violet, a little bit of magenta, a little bit of purple, a tiny bit of lime, a tiny bit of rose, a tiny bit of blue, and a tiny bit of orange in it.

There's a pixel gradient in this 10 by 10 grid. It is mostly green, and it also has a bit of blue, and a tiny bit of cyan in it.
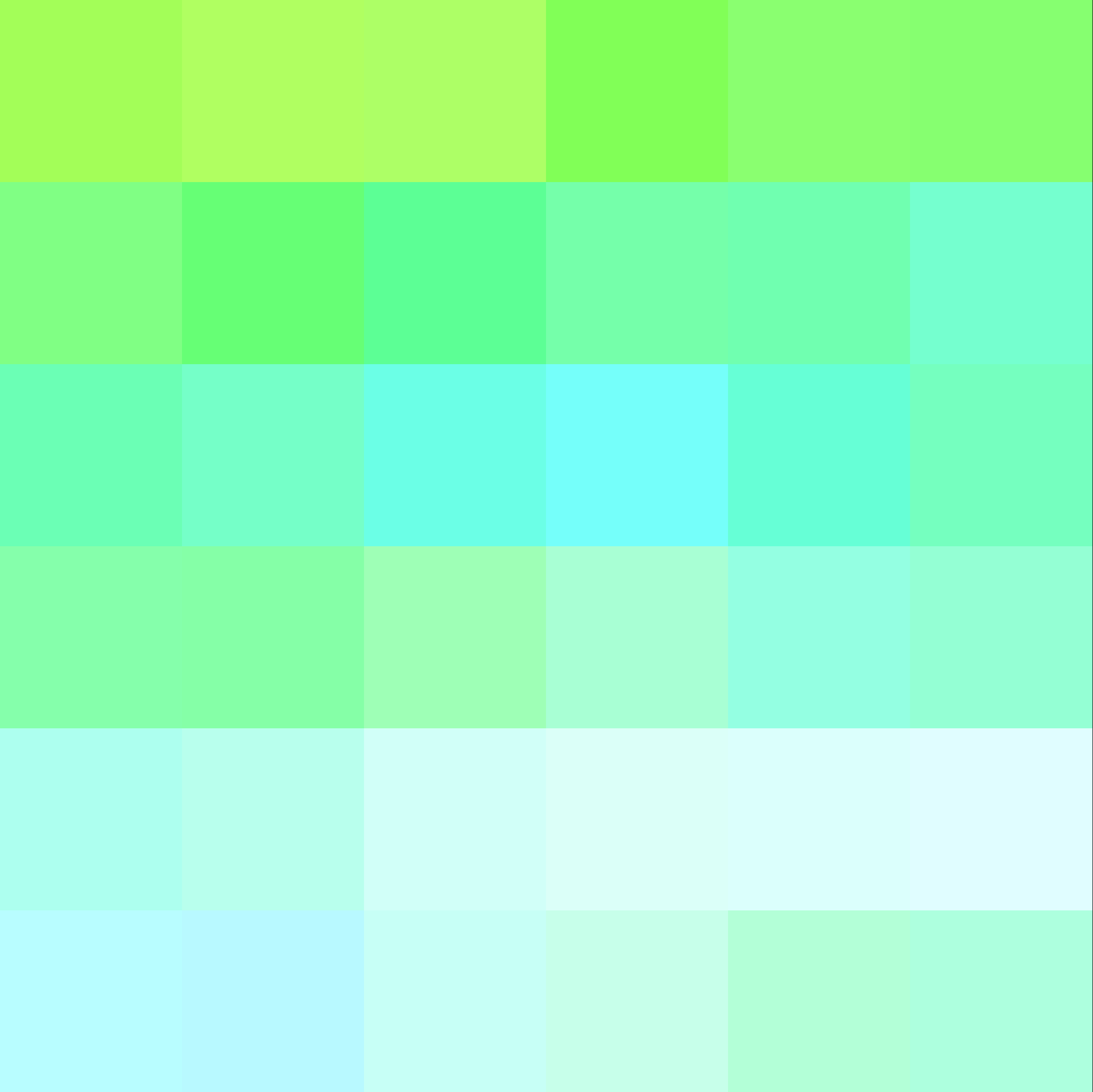
A very, very colourful grid of 196 blocks. It's mostly green, and it also has quite some cyan, some blue, a bit of orange, a bit of yellow, a little bit of lime, a tiny bit of indigo, a tiny bit of red, and a tiny bit of violet in it.

A two tone grid of 49 blocks. It's mostly magenta, but it also has quite some rose in it.
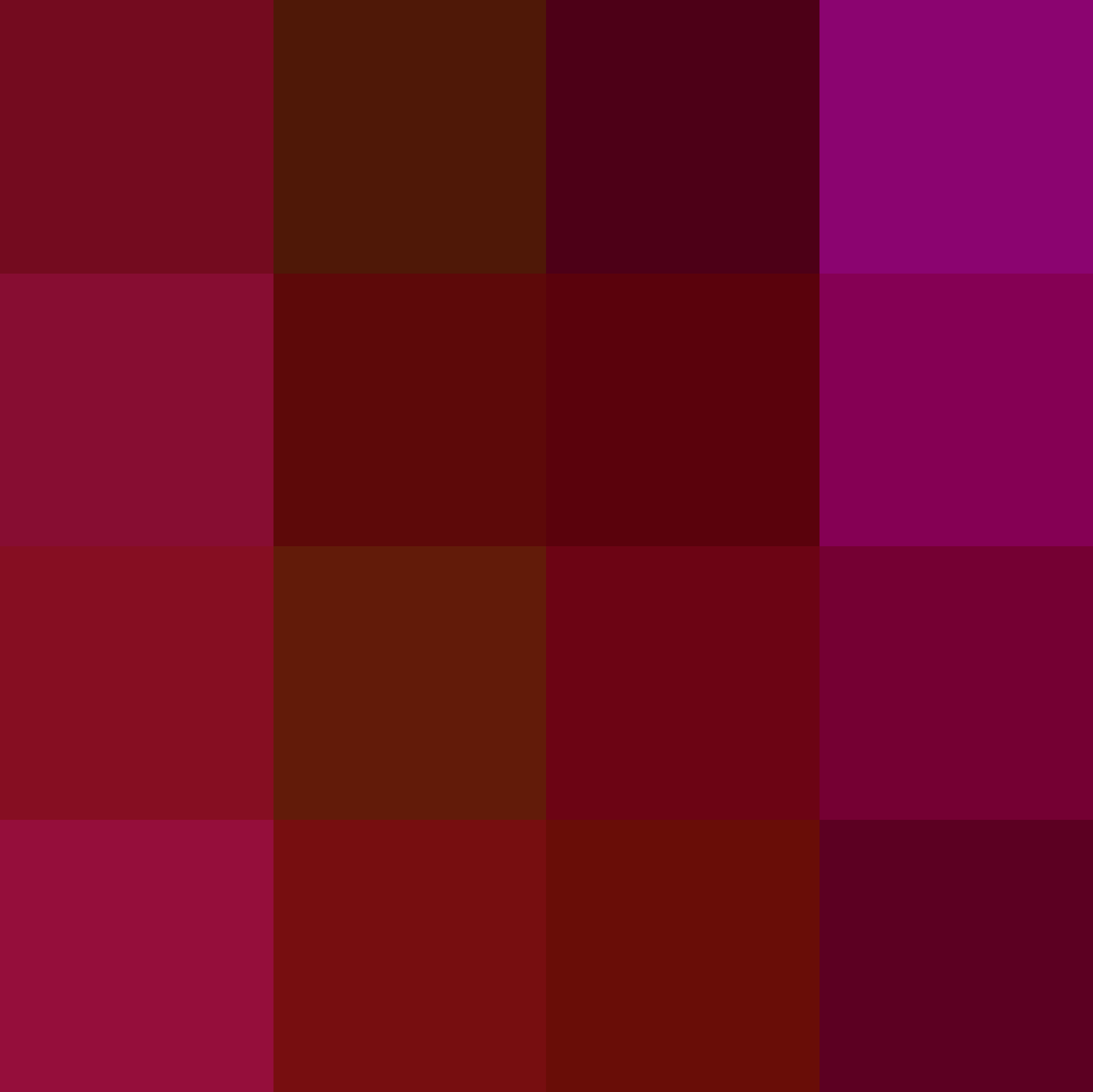
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has quite some red, some yellow, and a tiny bit of lime in it.

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly green, and it also has quite some cyan in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, and it also has quite some indigo, and a bit of cyan in it.

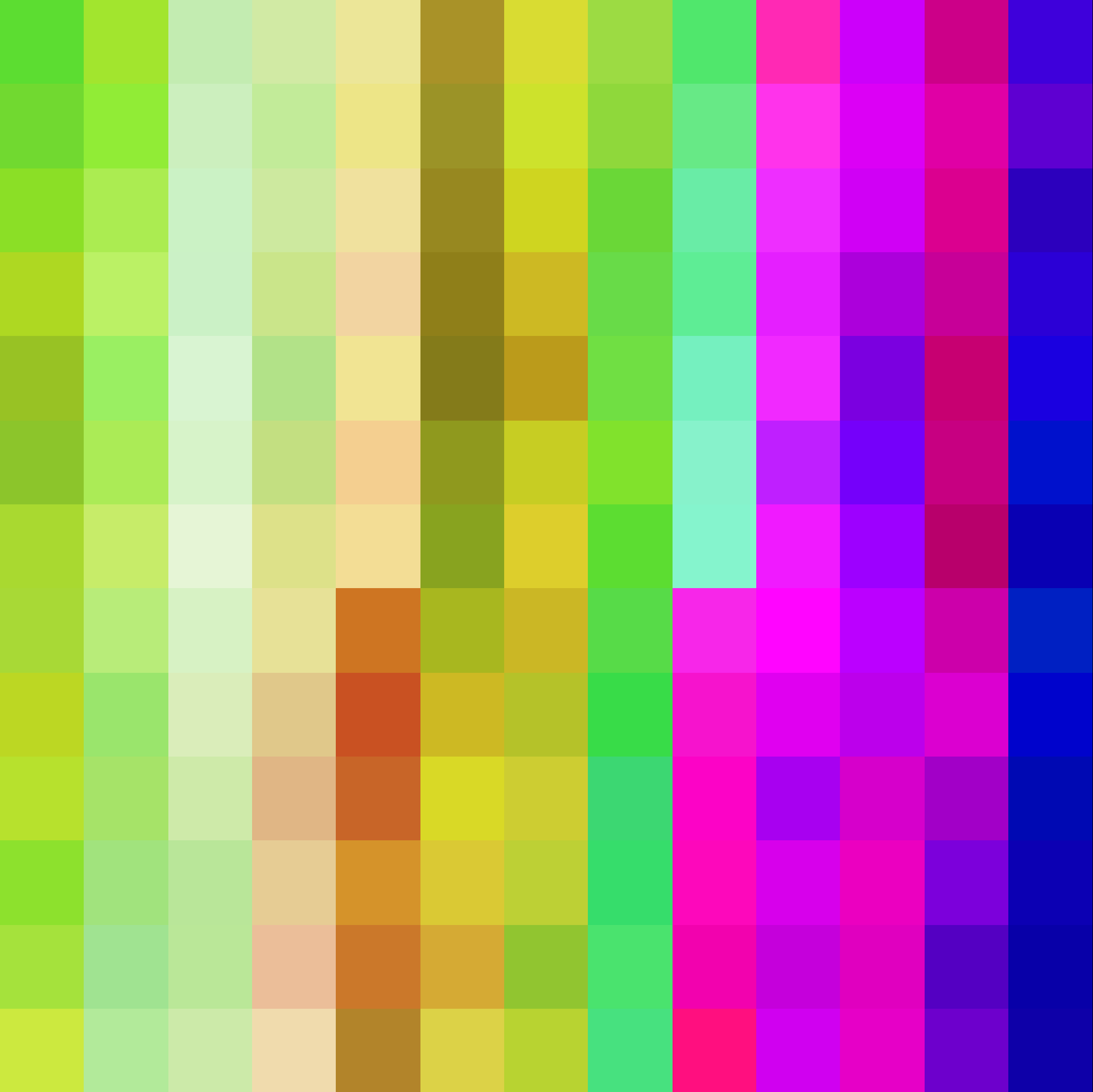A grid of 16 blocks. It's mostly red, but it also has quite some rose, and some magenta in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a lot of yellow, a little bit of lime, and a little bit of orange in it.

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly orange, but it also has quite some yellow, some red, a bit of rose, a little bit of magenta, and a little bit of lime in it.
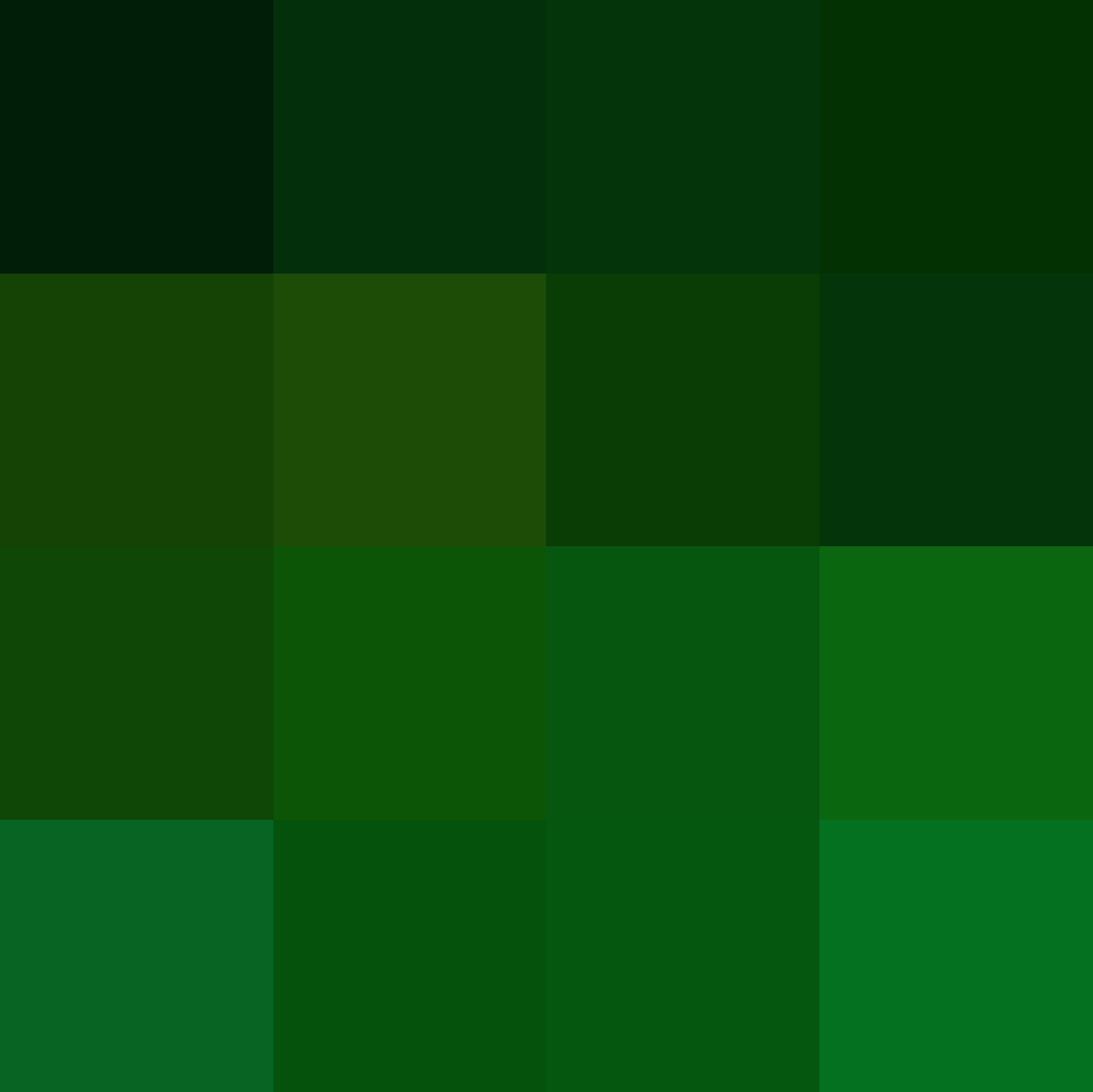
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, but it also has some blue, some orange, some purple, some magenta, a little bit of rose, a little bit of cyan, a little bit of violet, a little bit of green, and a tiny bit of indigo in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some magenta, a bit of orange, a bit of purple, a little bit of lime, a little bit of indigo, a tiny bit of blue, a tiny bit of violet, and a tiny bit of rose in it.
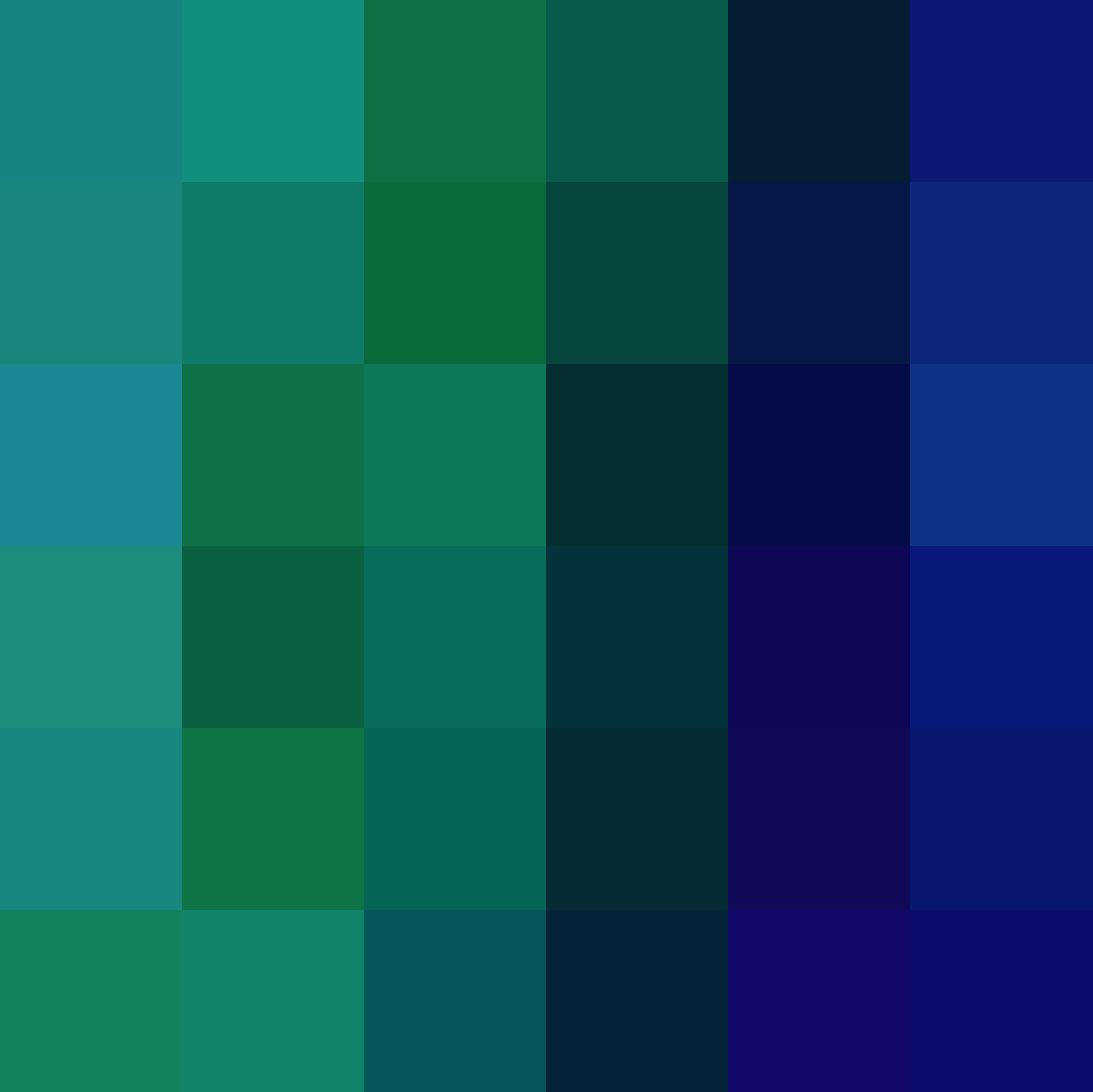
The cells in this 6 by 6 pixel grid form a gradient. It is mostly cyan, and it also has quite some blue, some green, and a bit of indigo in it.

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

A 7 by 7 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has some purple, some indigo, some blue, a bit of yellow, a bit of green, a bit of violet, a little bit of lime, and a tiny bit of magenta in it.
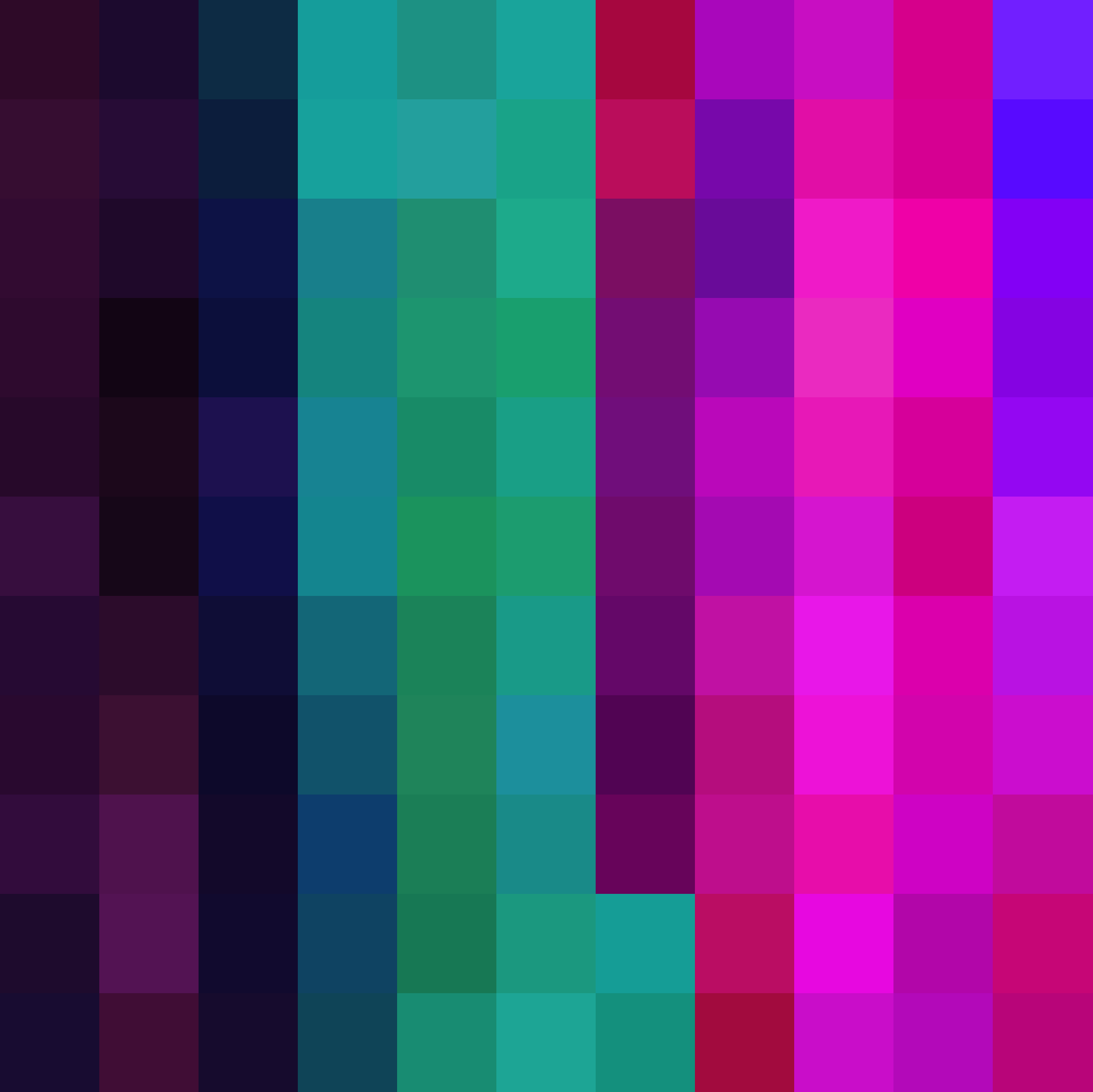
A grid with 64 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some blue, some violet, some purple, a bit of indigo, a little bit of magenta, a little bit of orange, and a little bit of yellow in it.
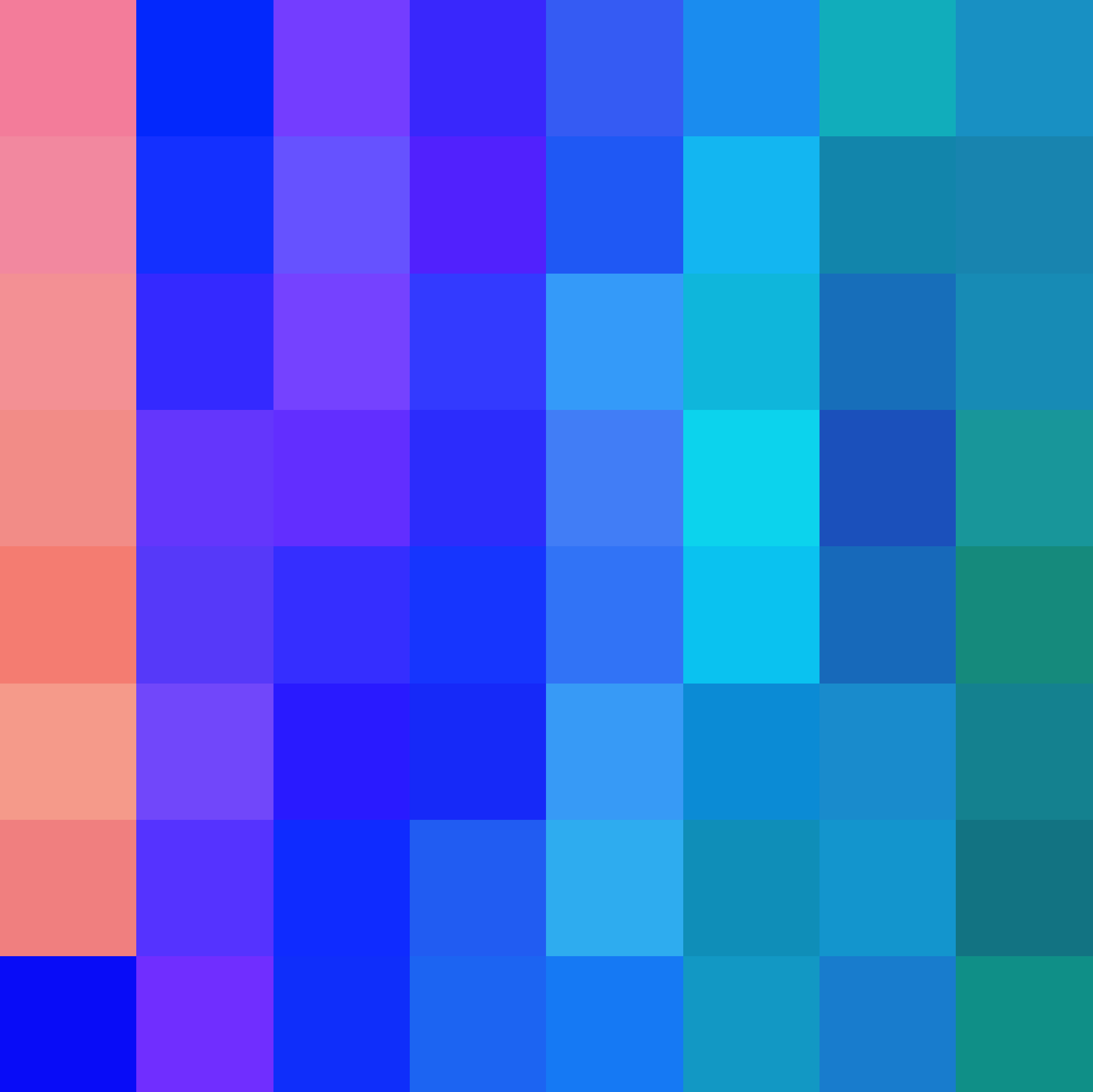
The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly green, but it also has some magenta, some purple, a bit of violet, and a little bit of indigo in it.
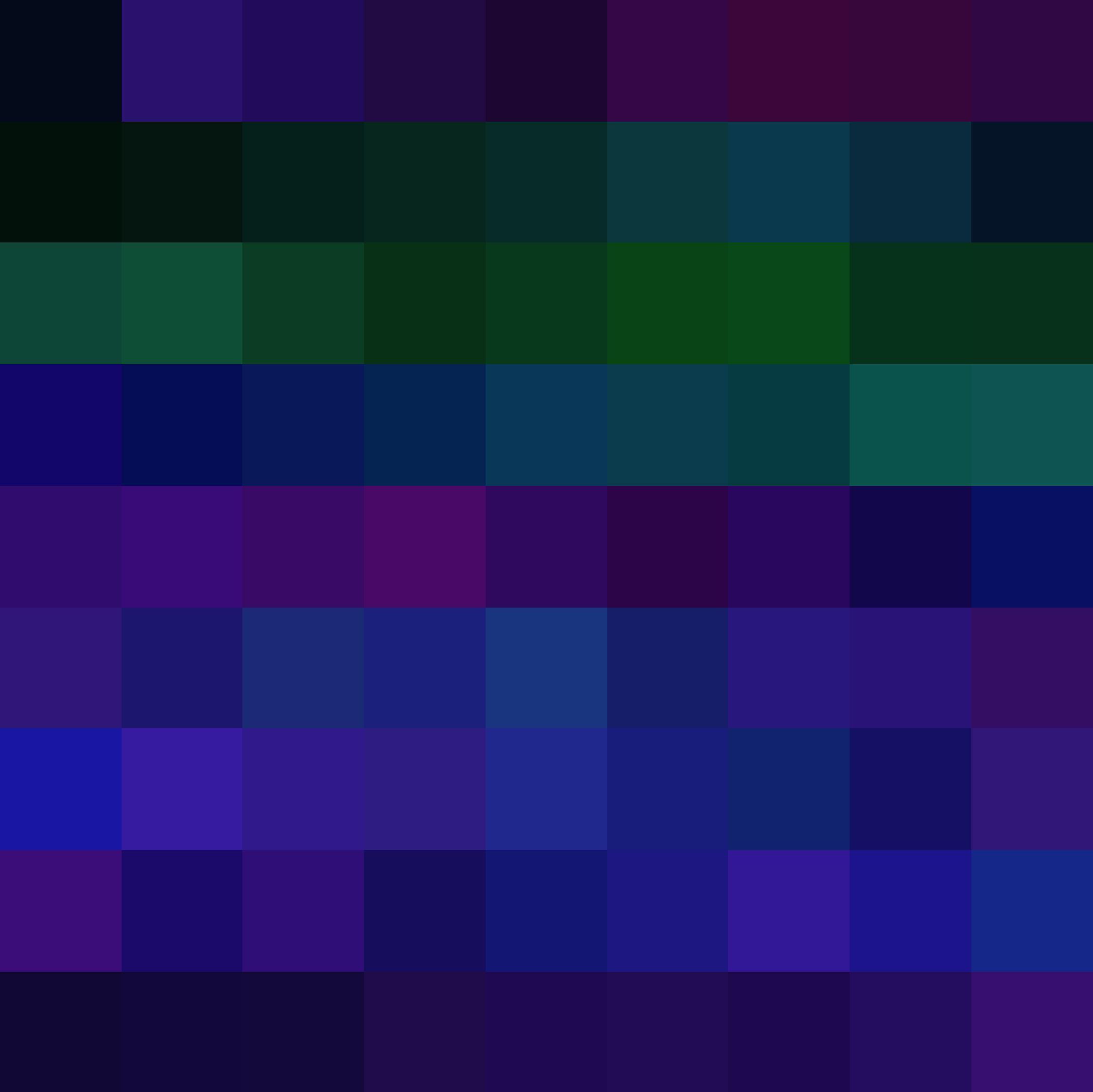
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly indigo, but it also has quite some blue, some green, a bit of violet, a bit of cyan, a bit of purple, and a tiny bit of magenta in it.

This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly magenta, and it also has some cyan, some purple, a bit of indigo, a bit of green, a bit of blue, a little bit of rose, and a tiny bit of violet in it.
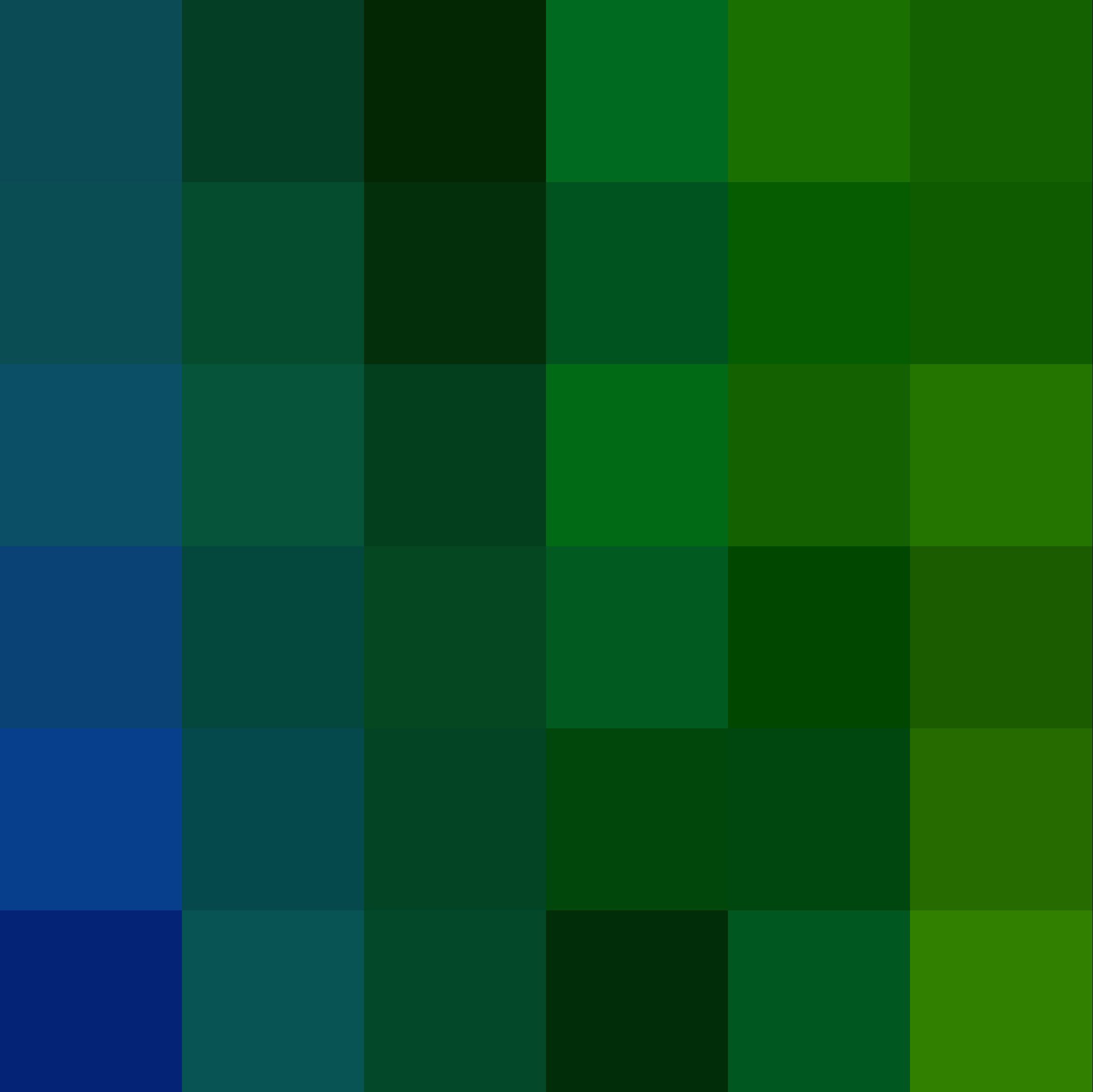
The cells in this 8 by 8 pixel grid form a gradient. It is mostly blue, and it also has quite some indigo, some cyan, and some red in it.

There's a pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some cyan, a little bit of lime, and a tiny bit of blue in it.
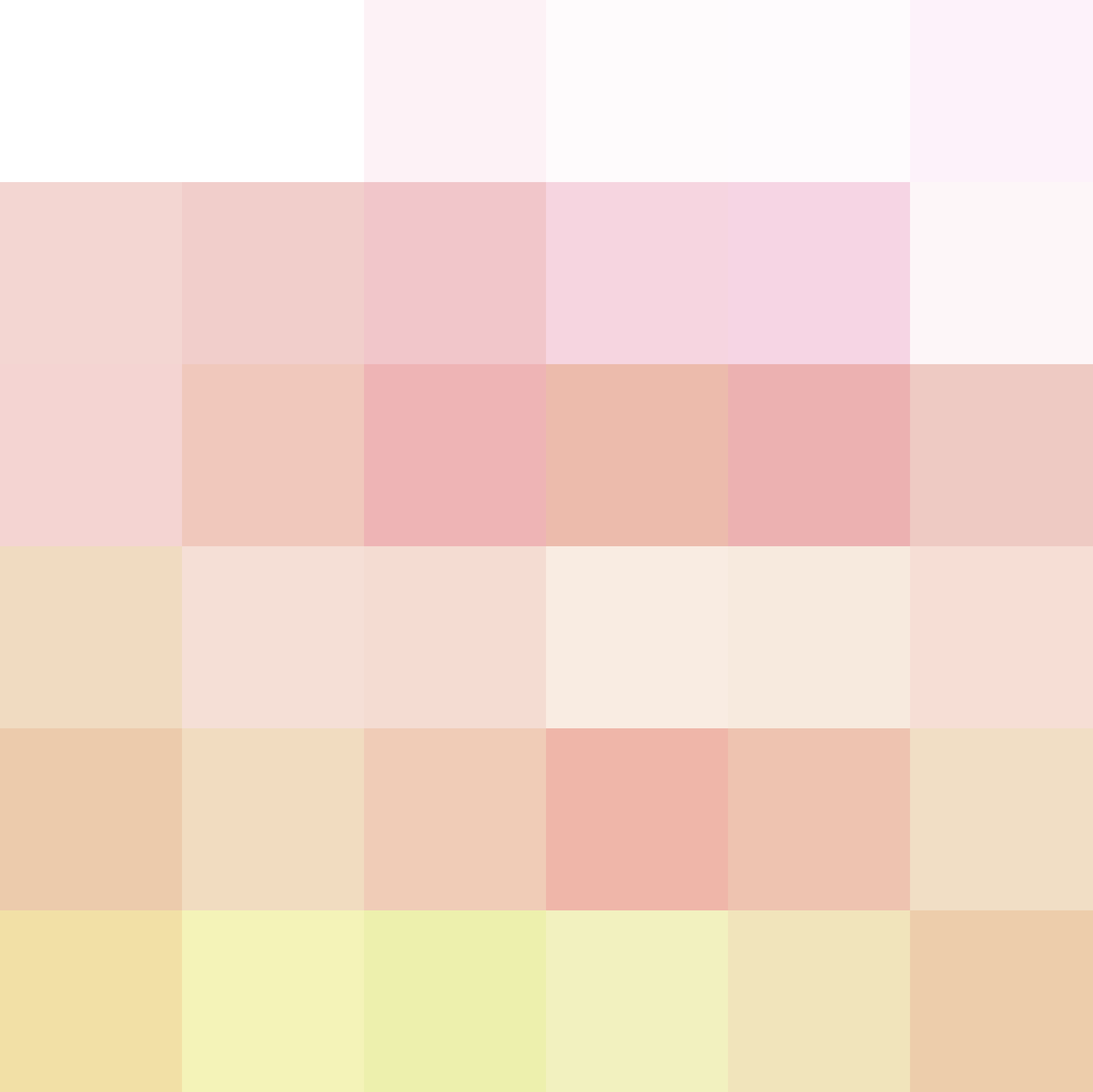
A 6 by 6 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, some rose, some yellow, and a bit of magenta in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, and it also has some cyan, and some blue in it.
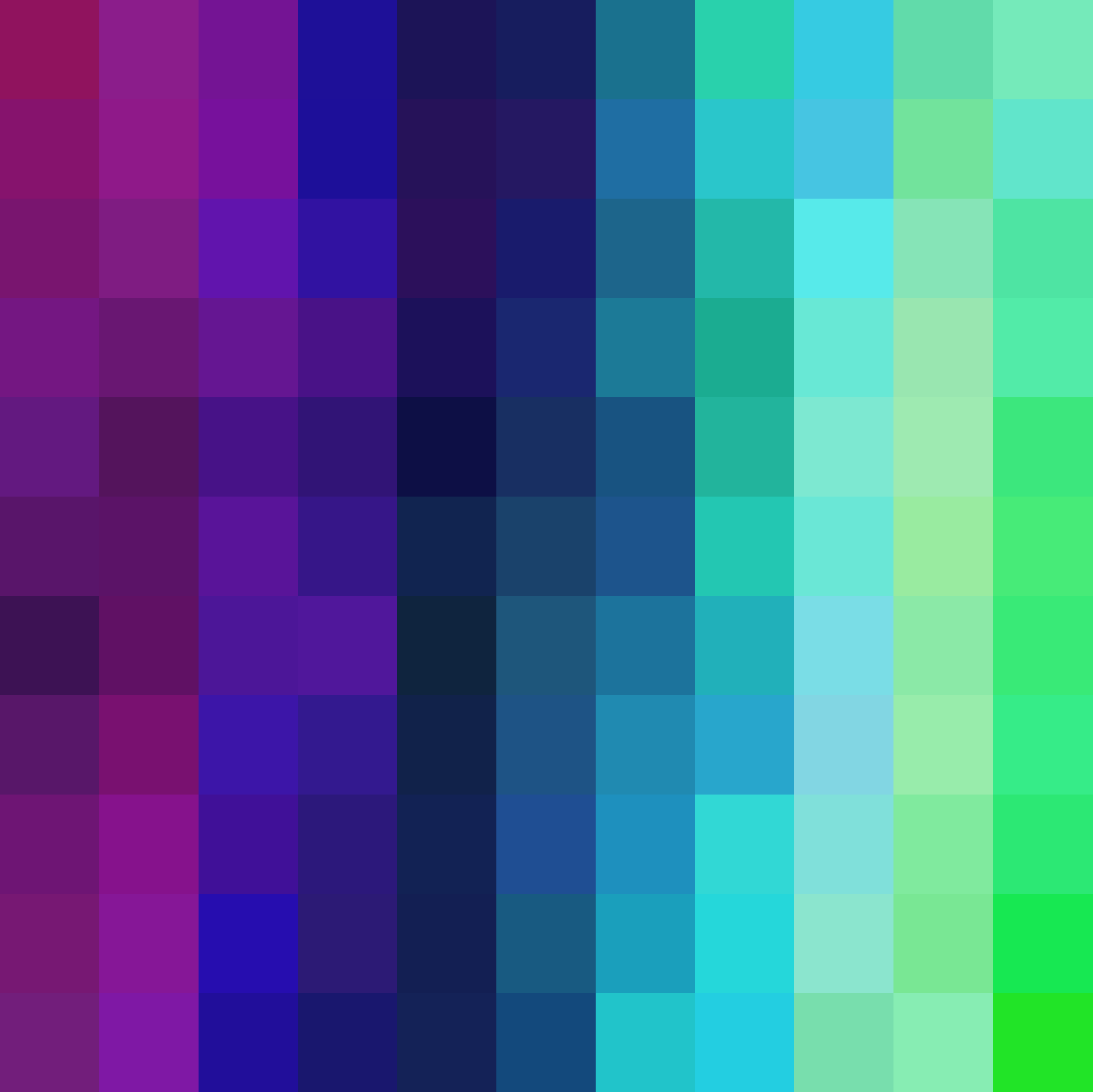
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, and it also has some cyan, some green, some magenta, some indigo, a bit of purple, and a little bit of violet in it.
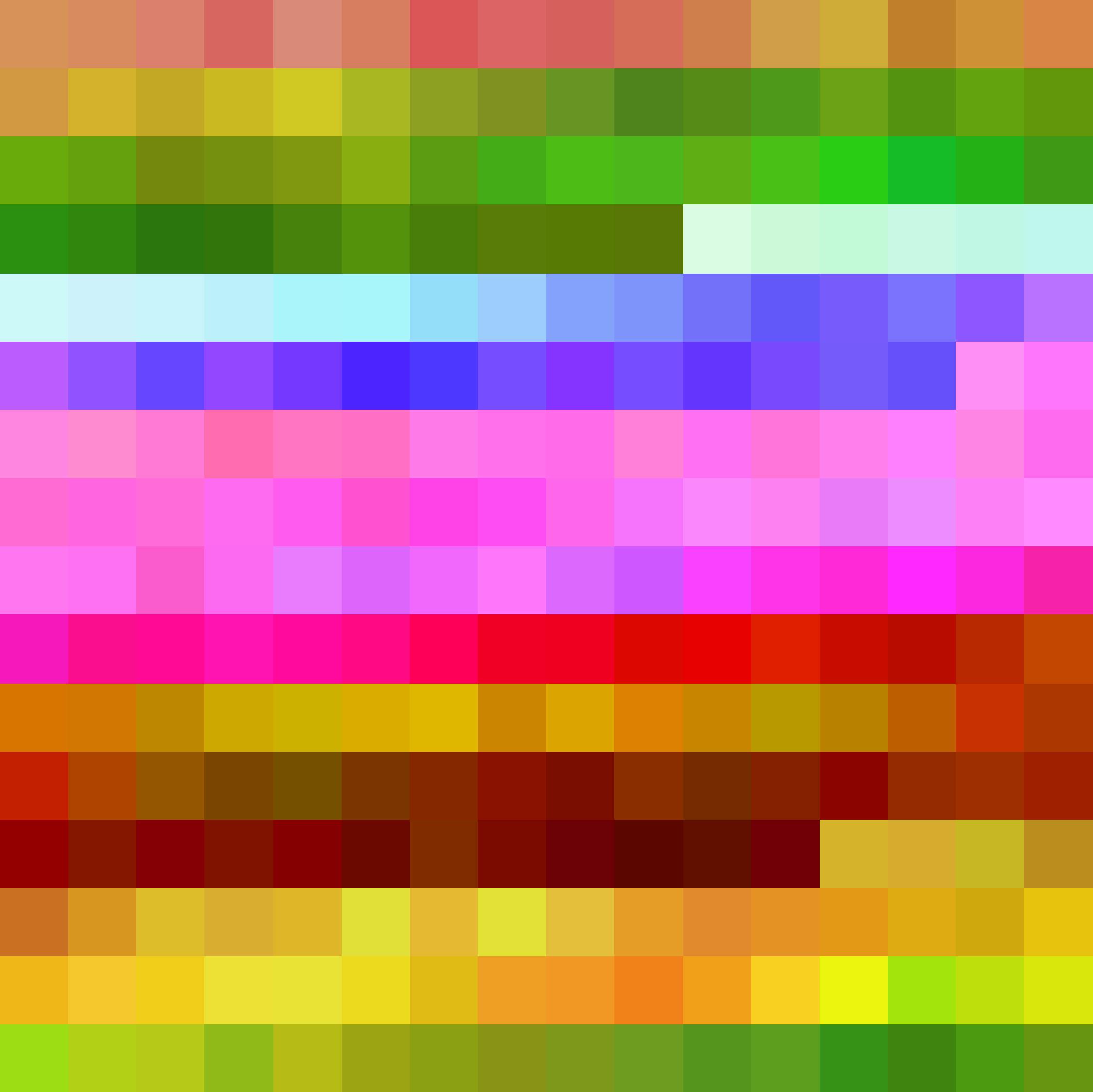
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some orange, some yellow, some green, some red, a little bit of indigo, a little bit of lime, a little bit of cyan, a tiny bit of purple, a tiny bit of rose, a tiny bit of blue, and a tiny bit of violet in it.
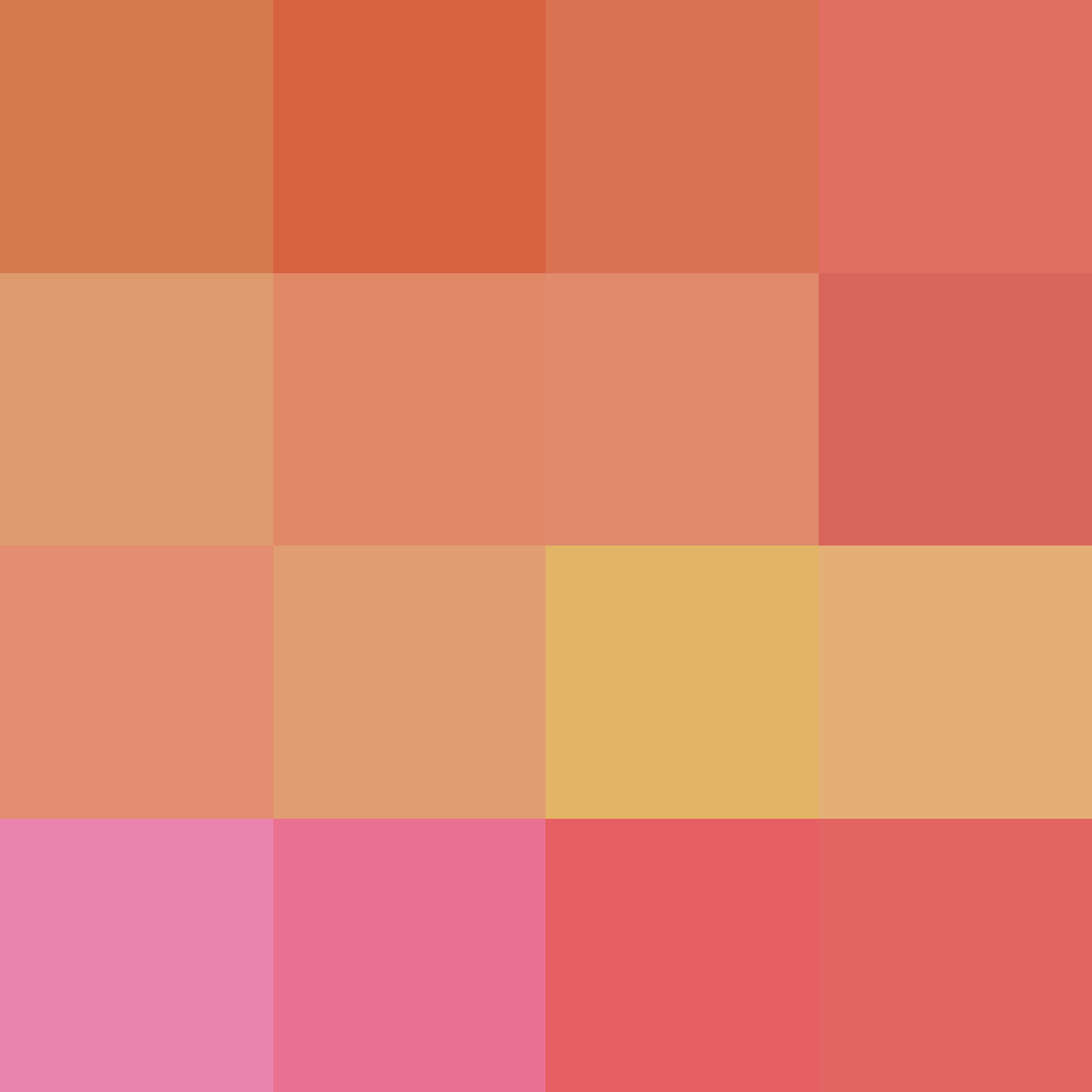
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly red, but it also has quite some orange in it.

A very colourful grid of 64 blocks. It's mostly green, but it also has quite some red, a bit of orange, a bit of yellow, a little bit of magenta, a little bit of lime, and a tiny bit of cyan in it.
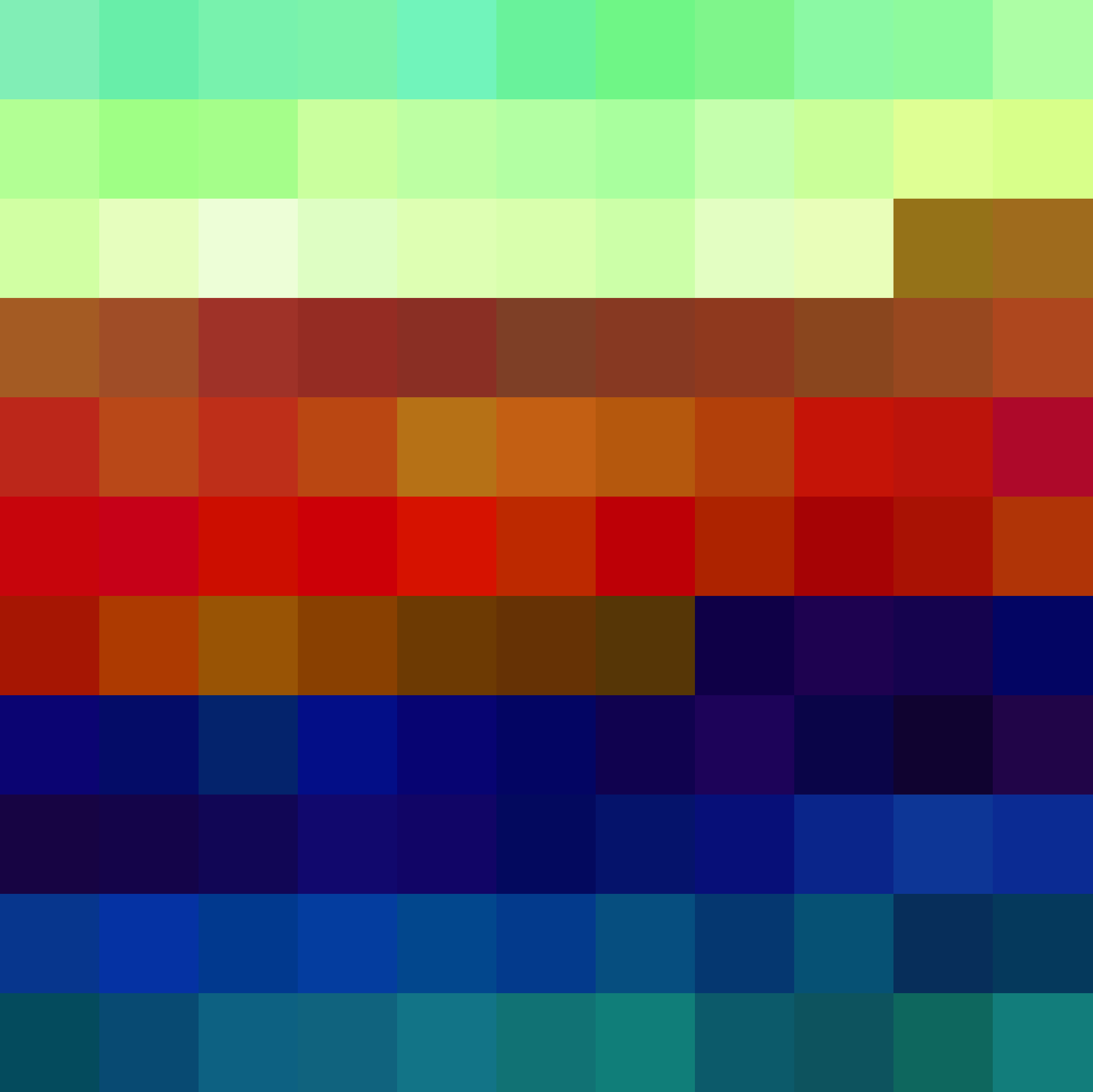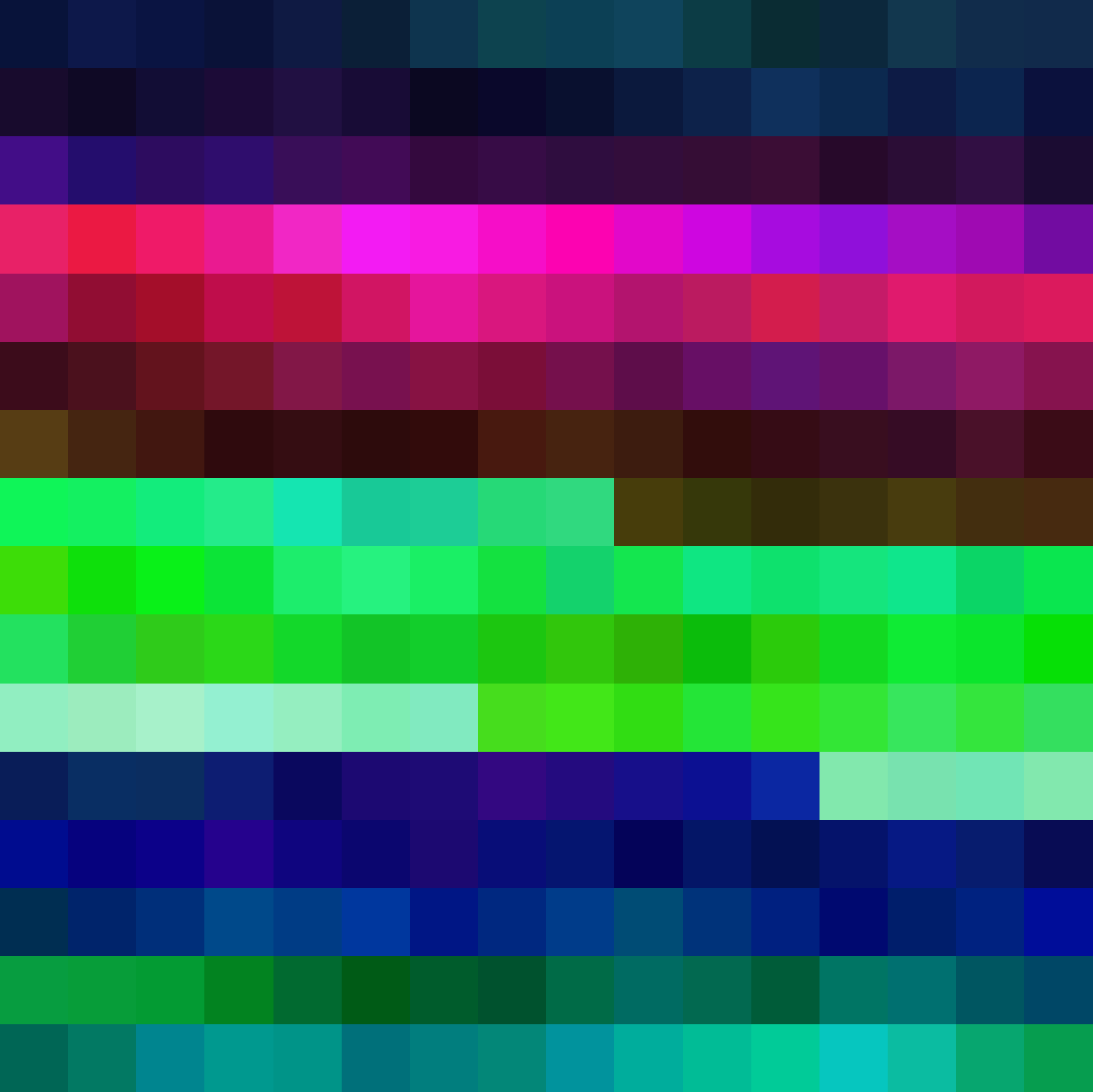
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some orange, some red, some indigo, a bit of cyan, a tiny bit of lime, and a tiny bit of violet in it.
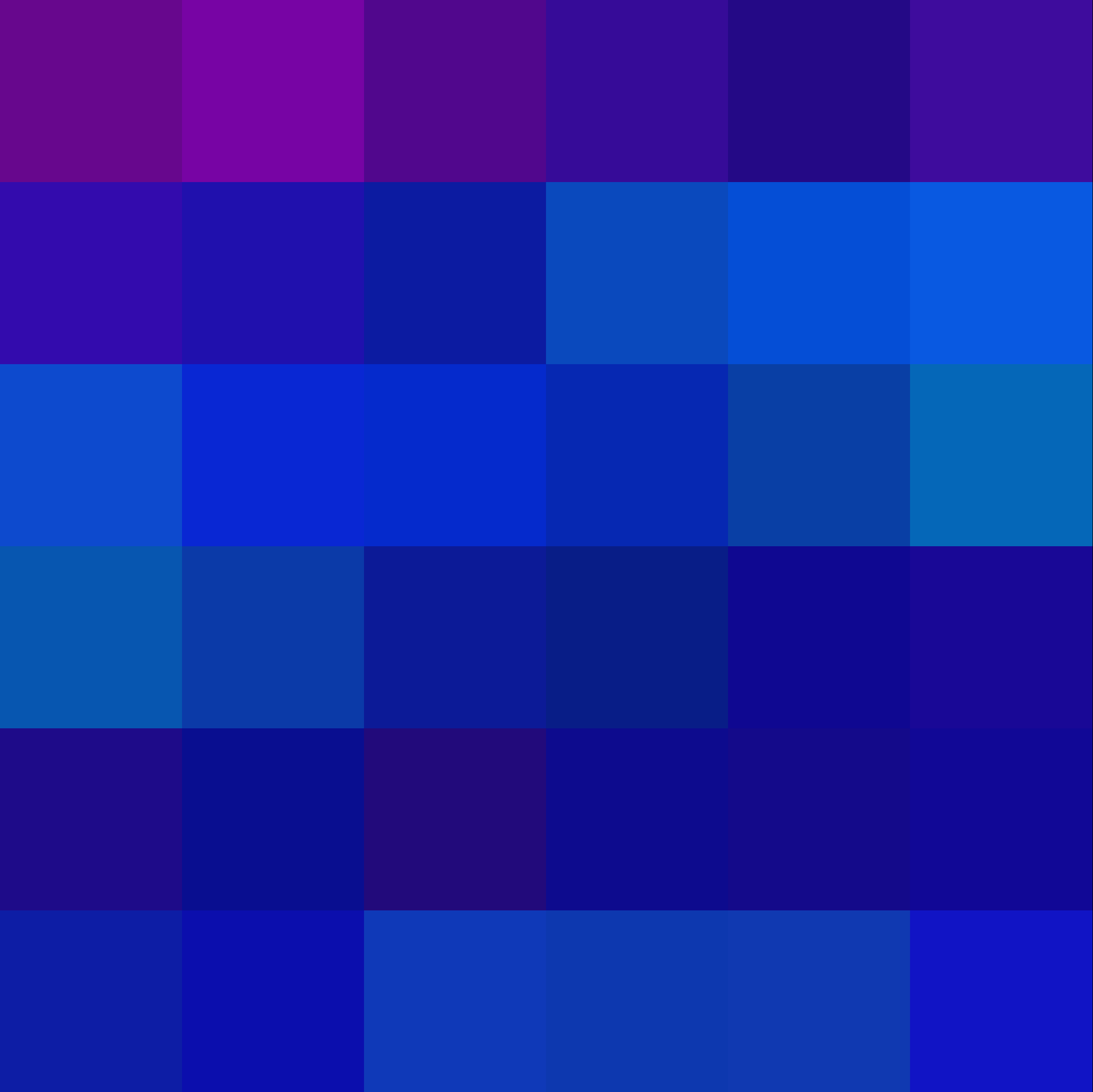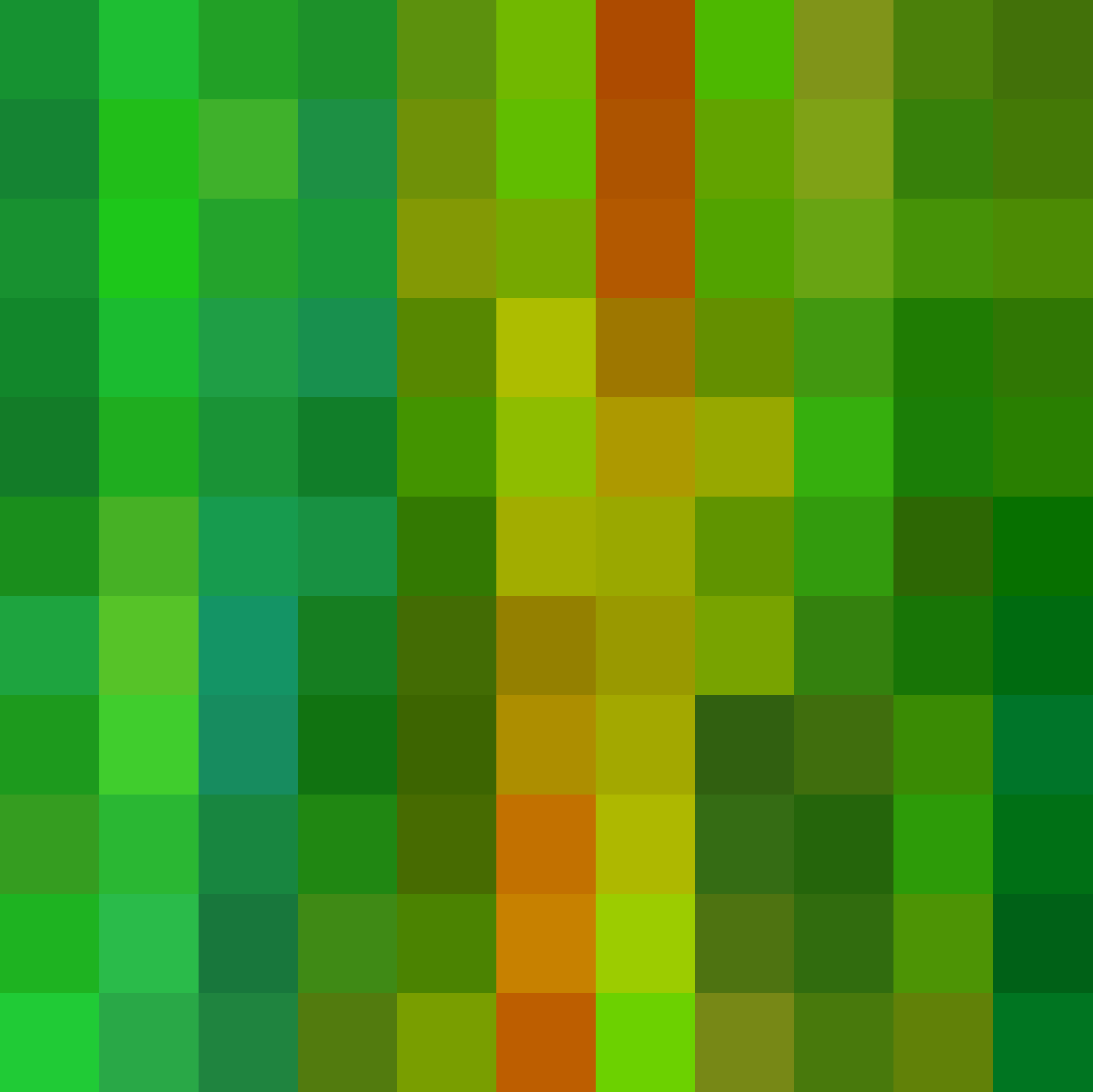
A grid of 36 blocks. It's mostly blue, but it also has quite some indigo, a bit of purple, and a little bit of violet in it.
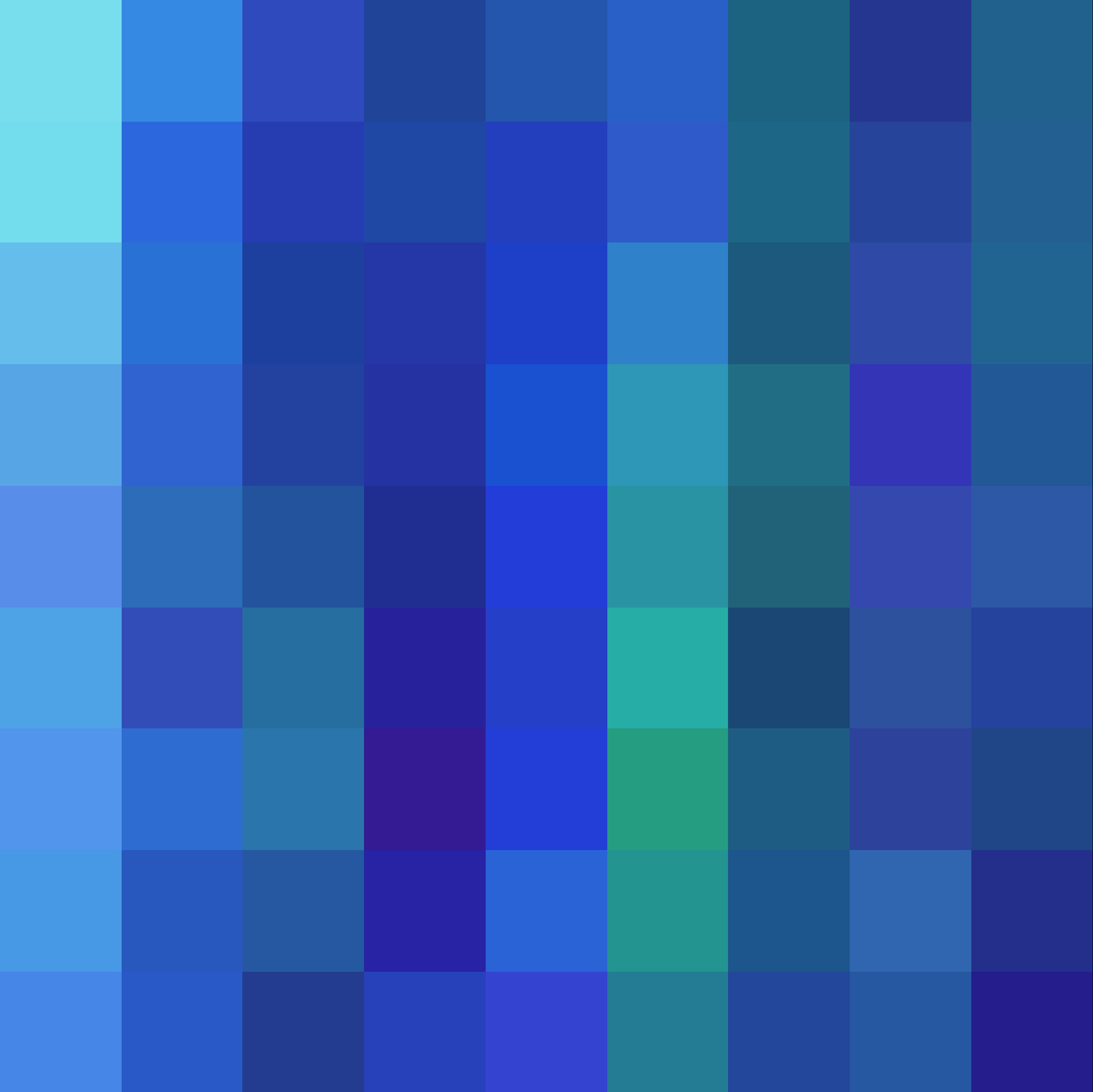
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, and it also has some green, some orange, some red, a bit of lime, a bit of cyan, a little bit of magenta, a little bit of rose, and a tiny bit of blue in it.
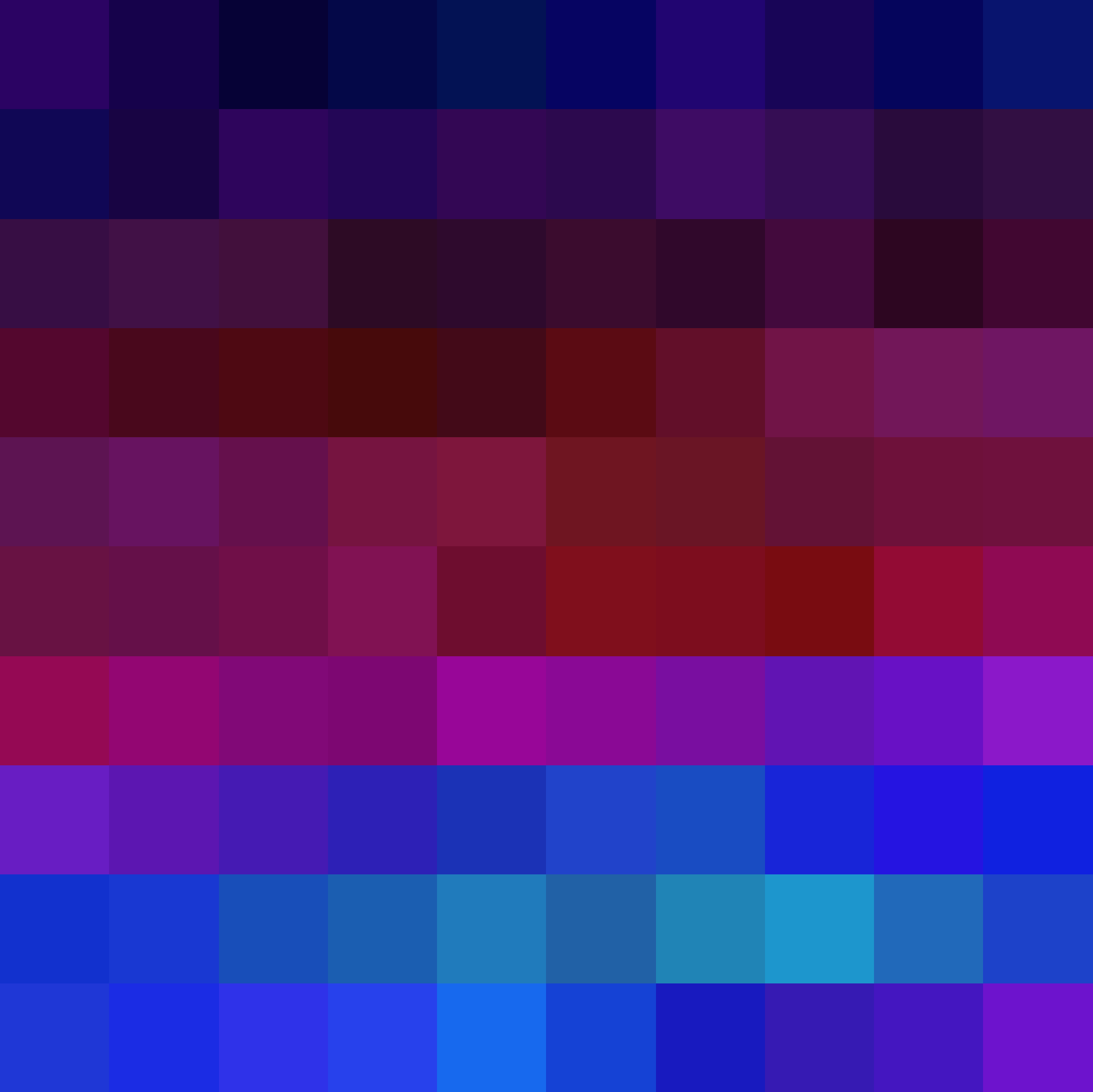
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some blue, a bit of cyan, a bit of magenta, a bit of rose, a bit of indigo, a little bit of red, a little bit of purple, a little bit of violet, a tiny bit of orange, and a tiny bit of yellow in it.

A grid of 121 blocks. It's mostly green, and it also has some yellow, a bit of lime, and a little bit of orange in it.
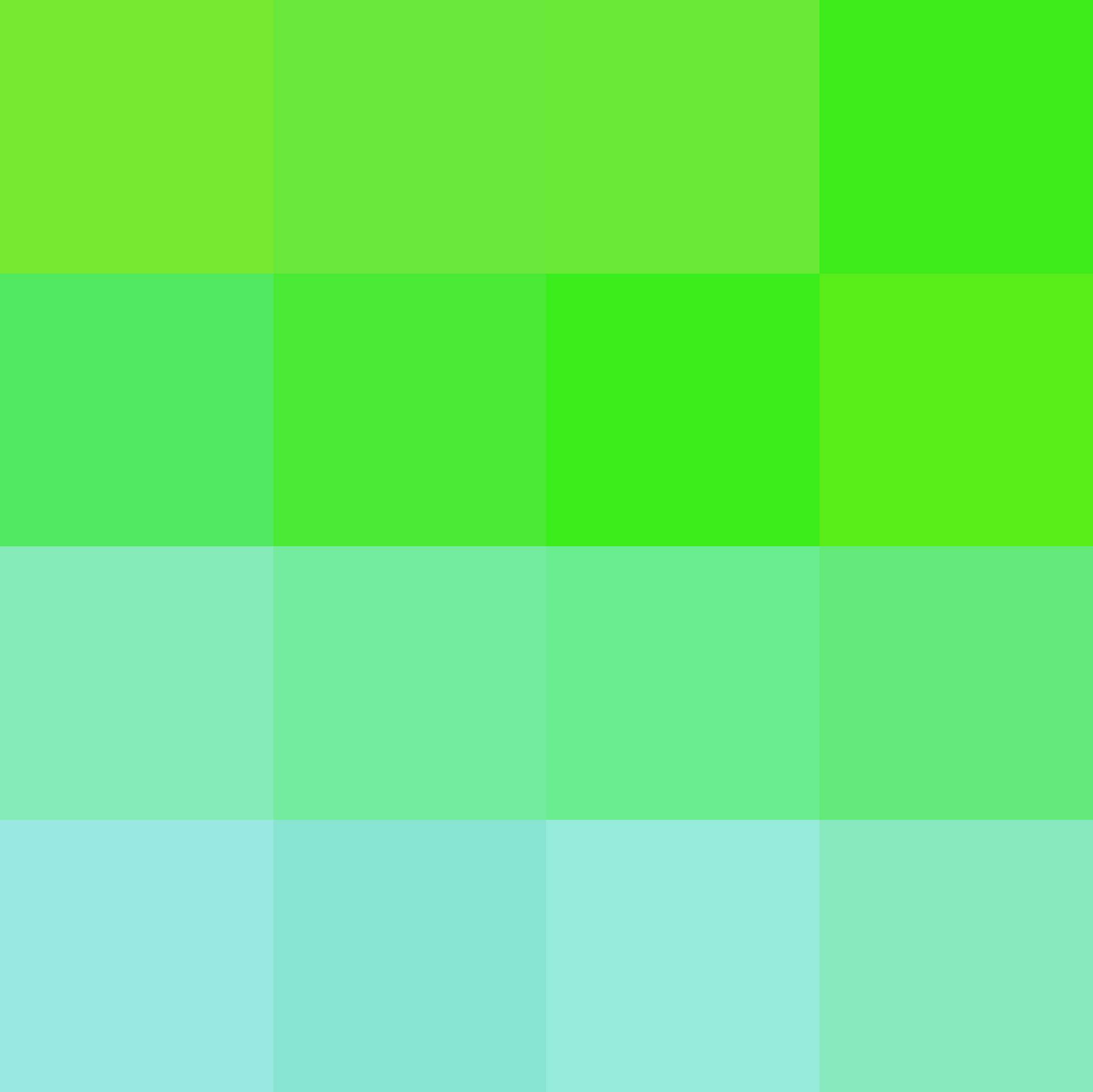
A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has a bit of cyan, and a little bit of indigo in it.

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

A colourful grid of 49 blocks. It's mostly orange, and it also has some red, some yellow, a little bit of lime, and a tiny bit of green in it.
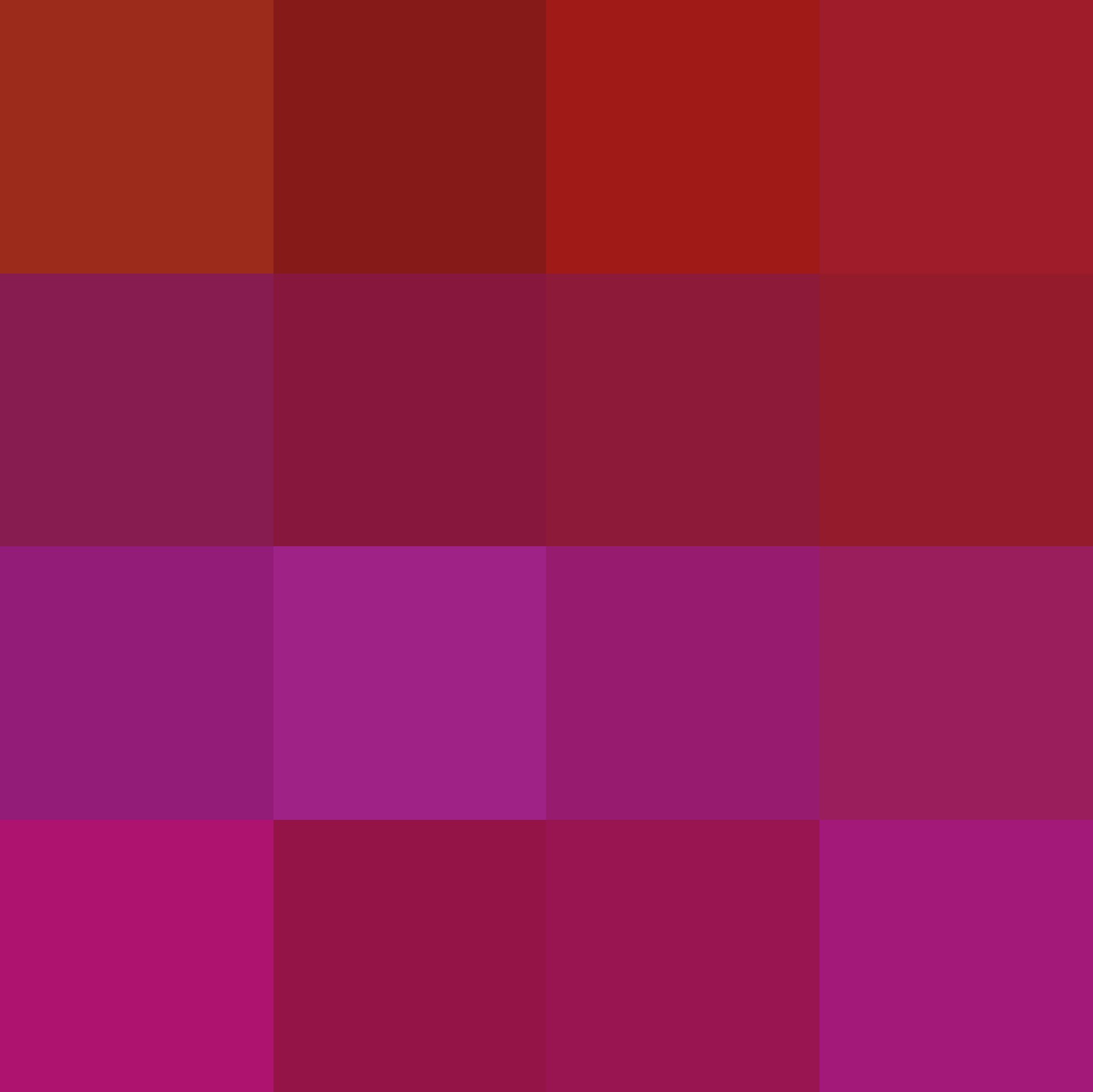
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly green, and it also has some cyan in it.

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 quite some blue in it.
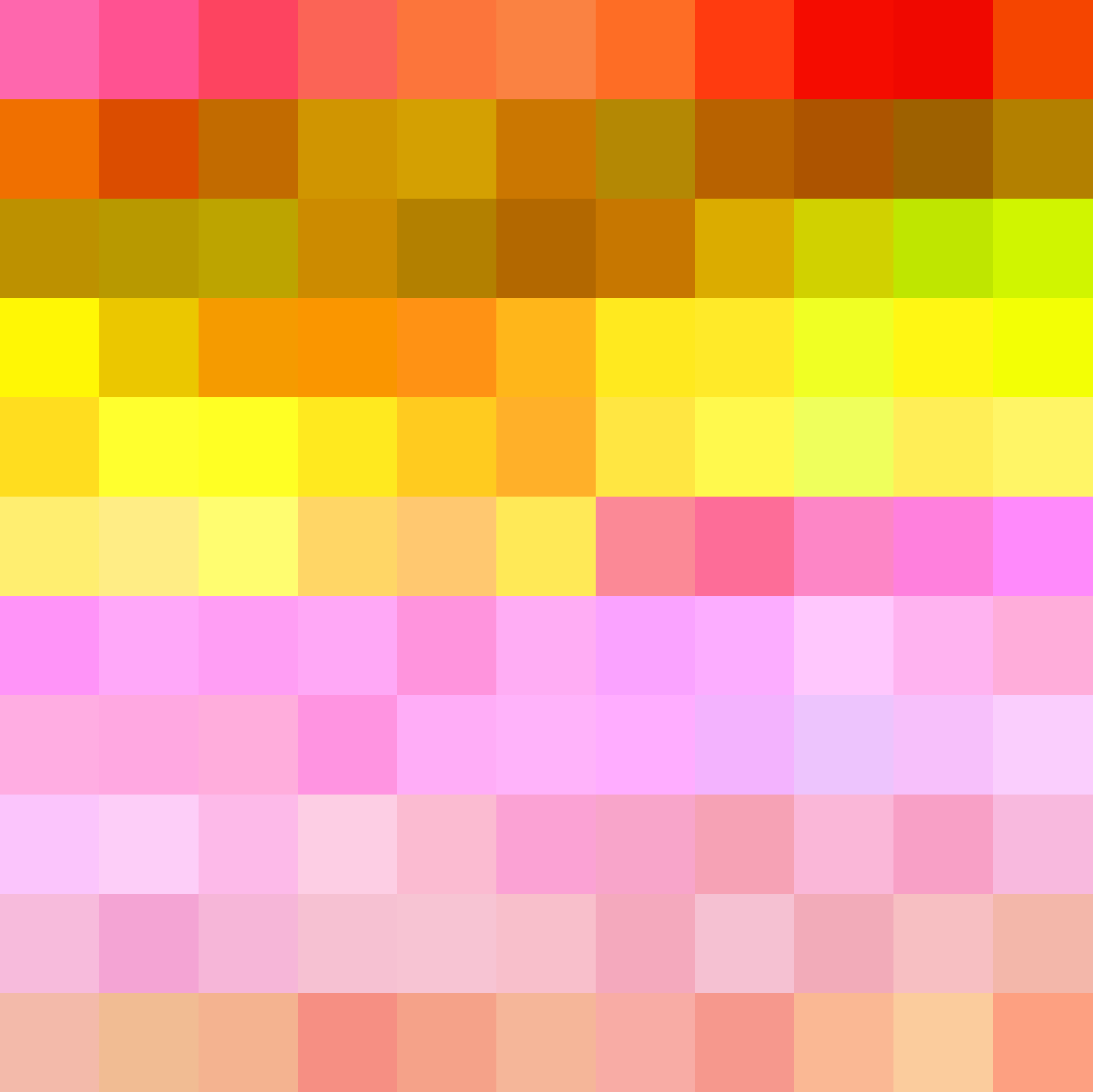
A very, very colourful grid of 144 blocks. It's mostly red, and it also has some magenta, some rose, some orange, a bit of purple, a bit of yellow, a little bit of violet, and a tiny bit of lime in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly rose, but it also has quite some red, and quite some magenta in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has quite some red, quite some blue, some orange, a bit of cyan, a little bit of purple, a tiny bit of yellow, and a tiny bit of indigo in it.

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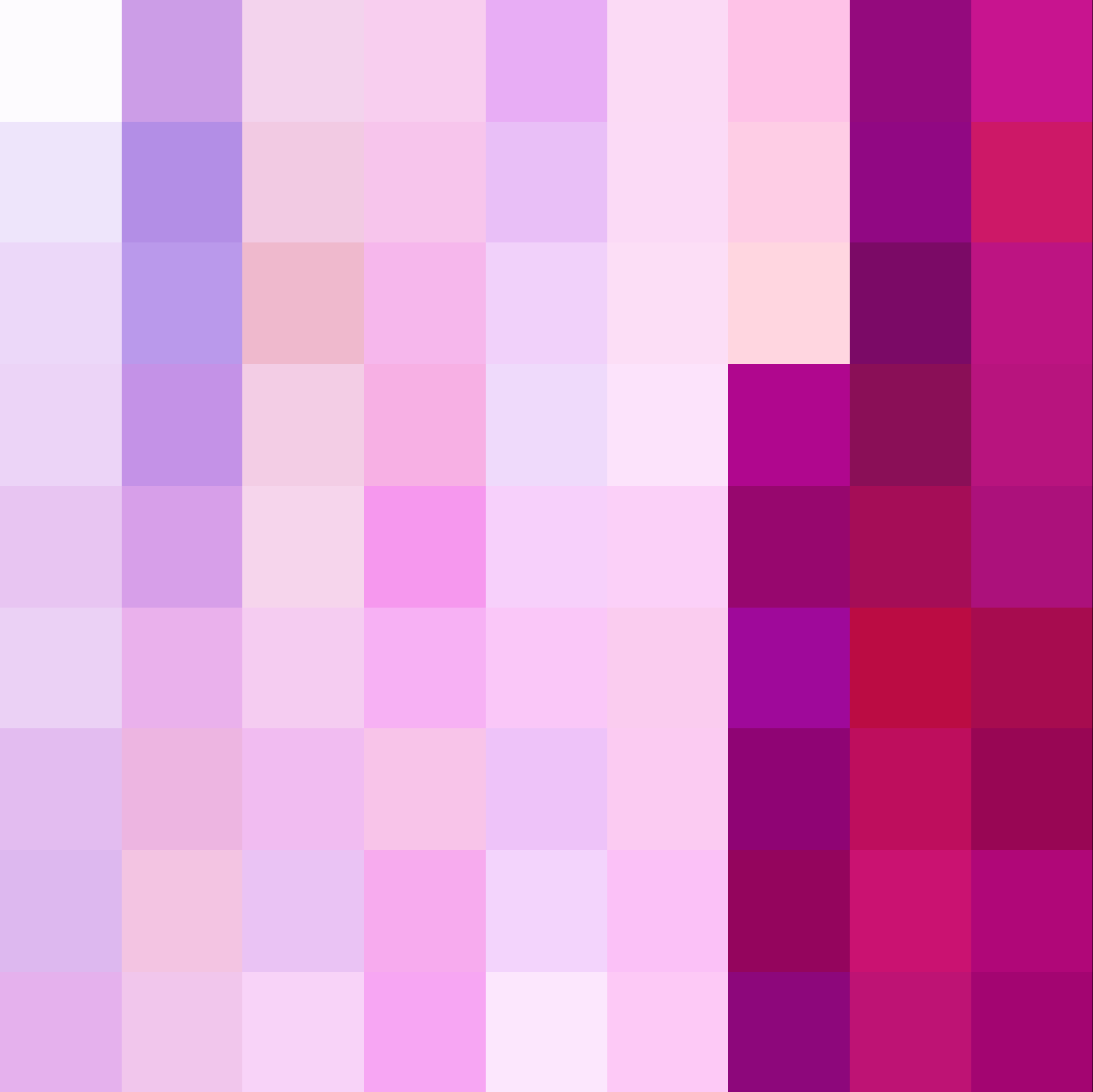
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has a bit of yellow, a bit of orange, a little bit of green, and a tiny bit of lime in it.

A colourful grid of 169 blocks. It's mostly green, and it also has some yellow, some orange, some red, and some lime in it.

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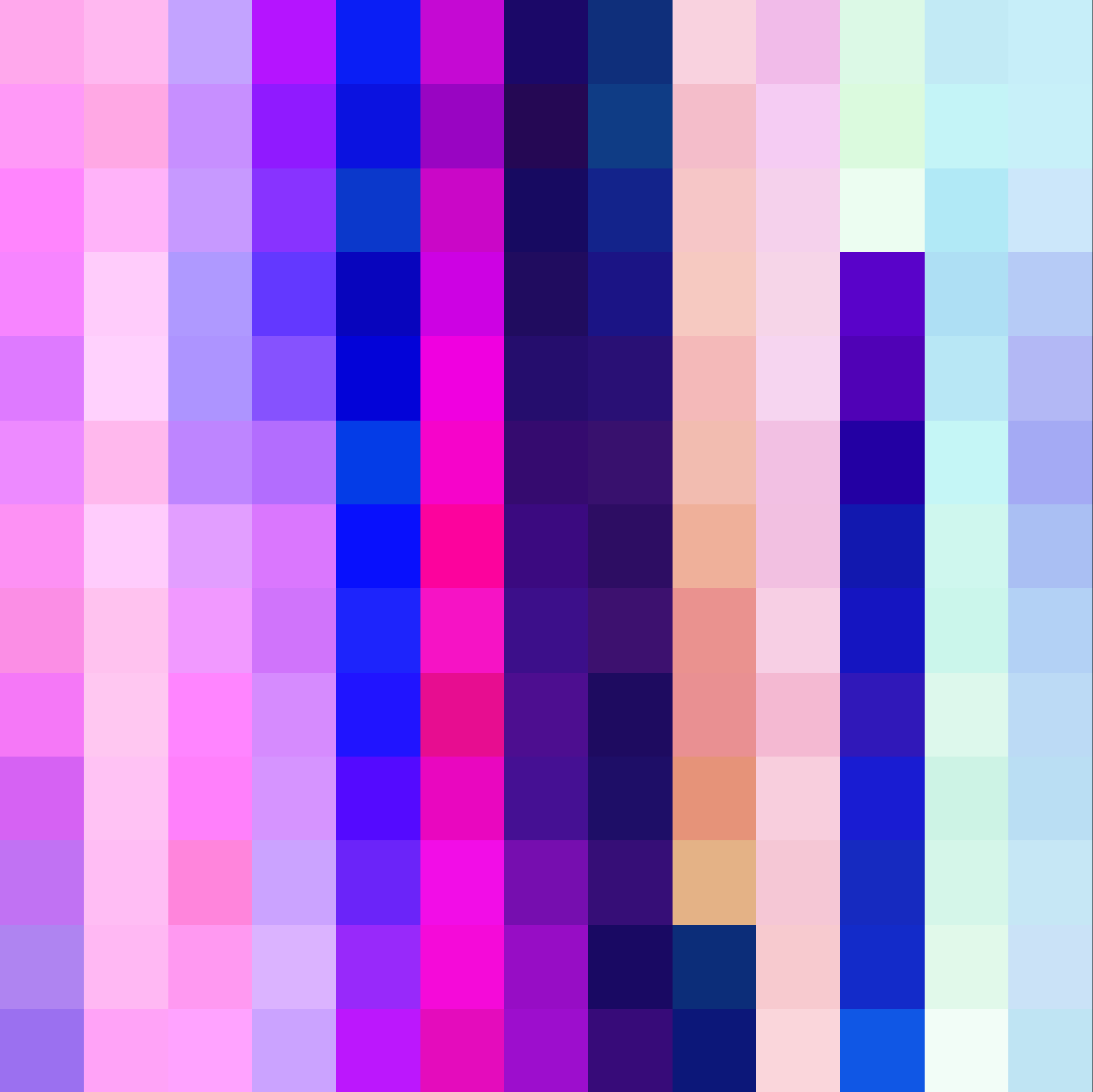
The colourful gradient in this 9 by 9 pixel grid is mostly magenta, but it also has quite some purple, some rose, a little bit of violet, and a tiny bit of red in it.
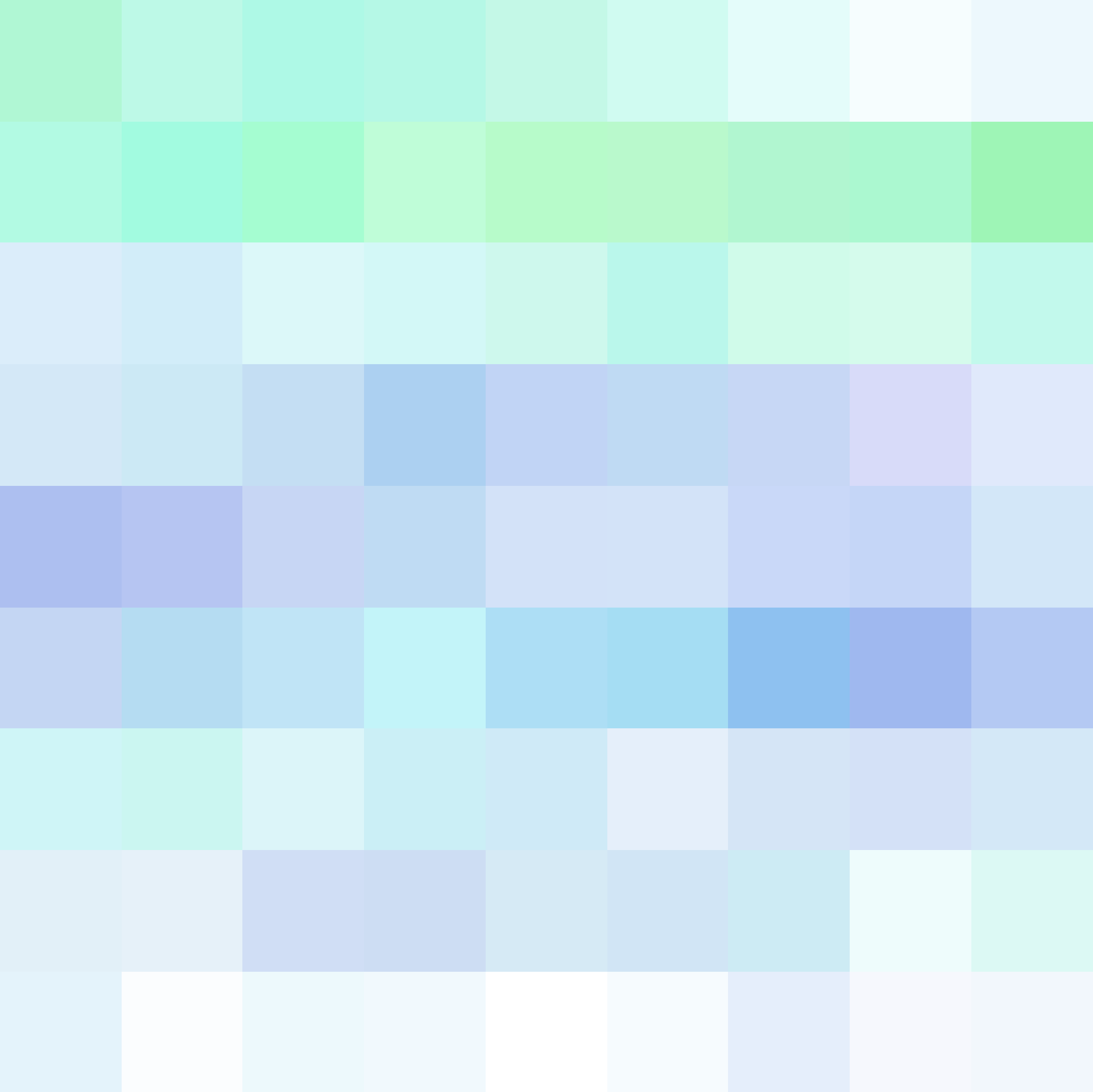
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, and it also has quite some cyan, and some green in it.

A grid with 225 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has quite some yellow, some red, some green, and a bit of lime in it.

Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has some blue, some violet, some red, some indigo, some purple, a little bit of green, a little bit of cyan, and a tiny bit of orange in it.
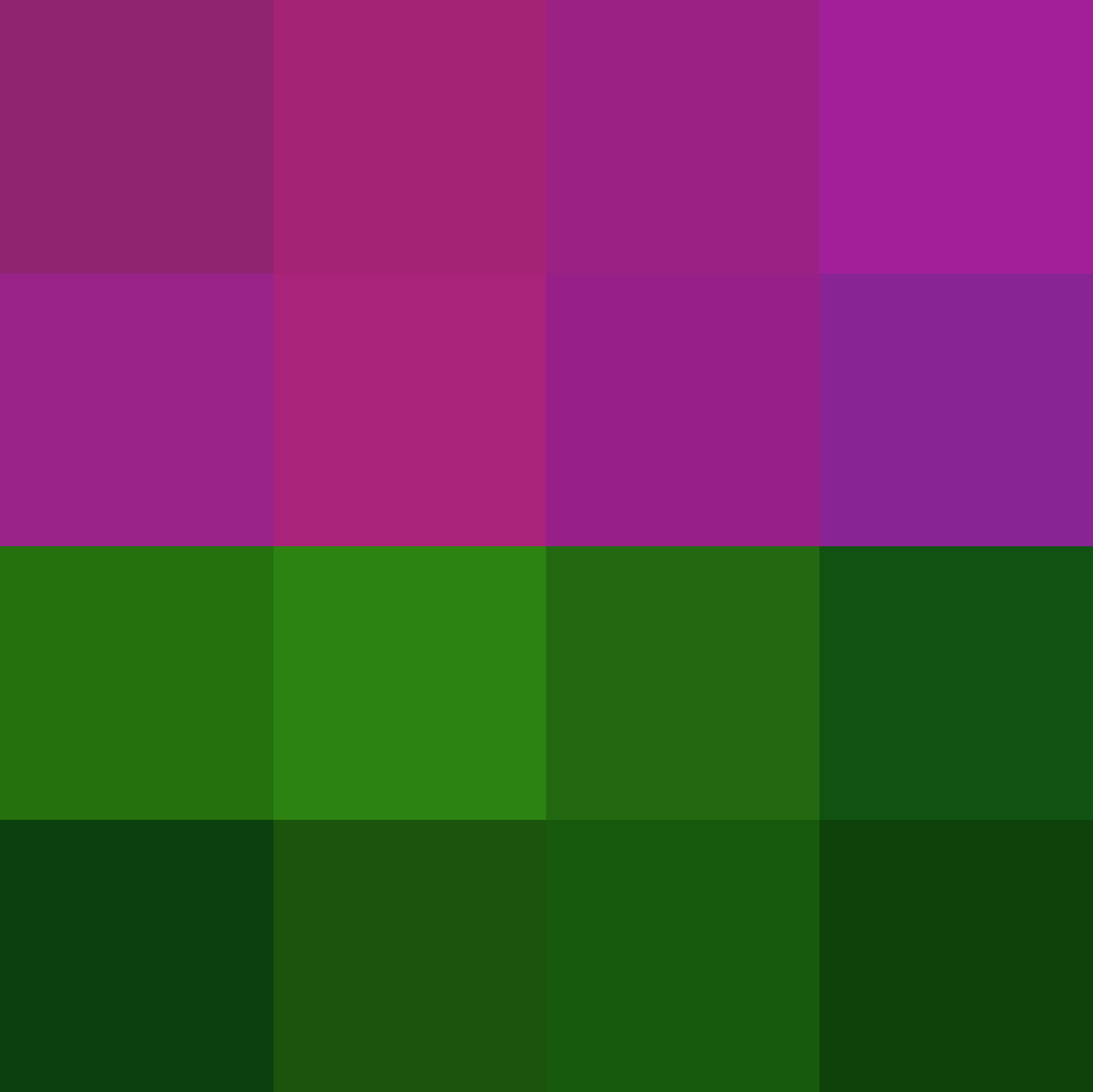
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly magenta, but it also has a lot of green in it.
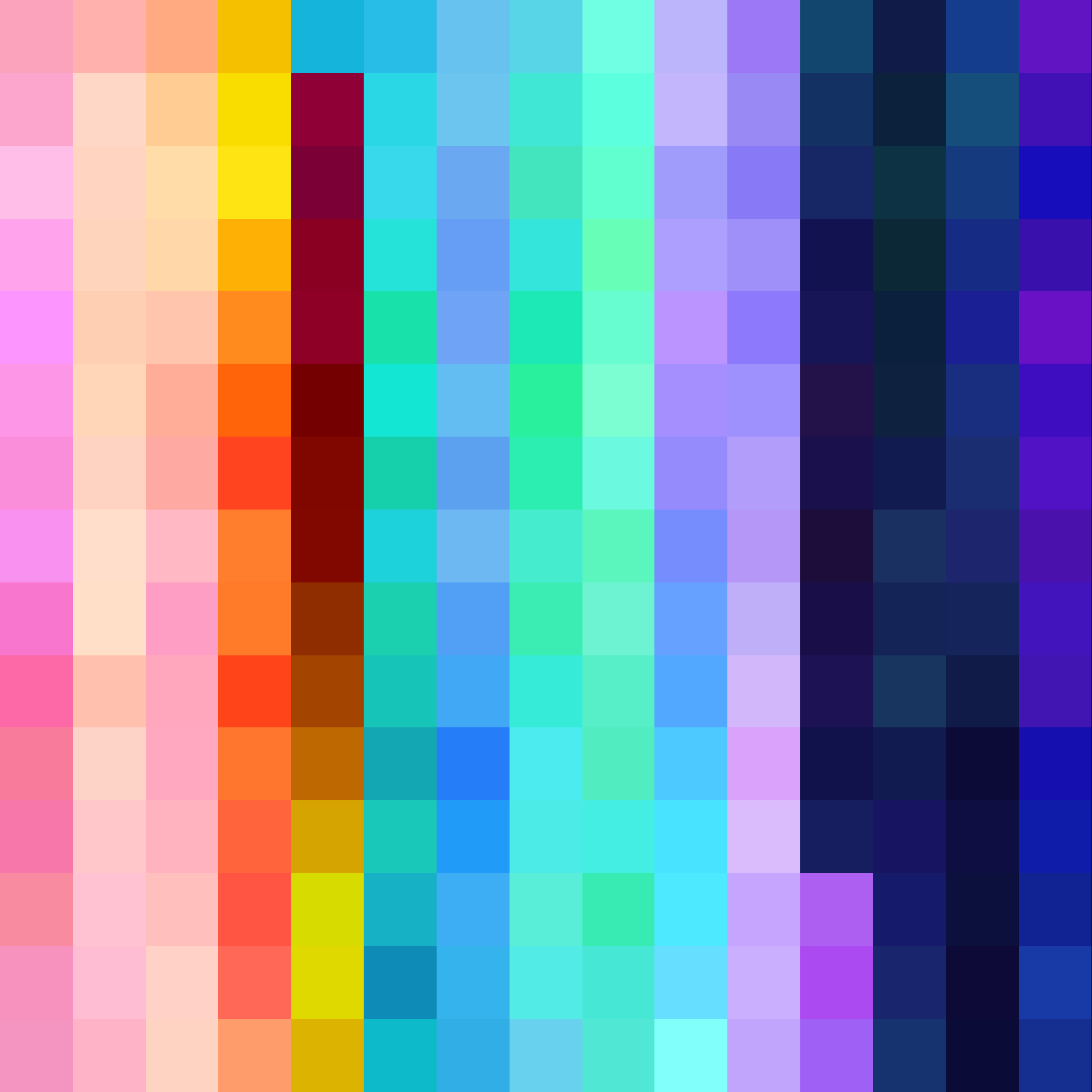
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some cyan, some indigo, some orange, a bit of red, a little bit of rose, a little bit of green, a little bit of violet, a little bit of magenta, a little bit of yellow, and a tiny bit of purple in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly red, but it also has a little bit of orange in it.
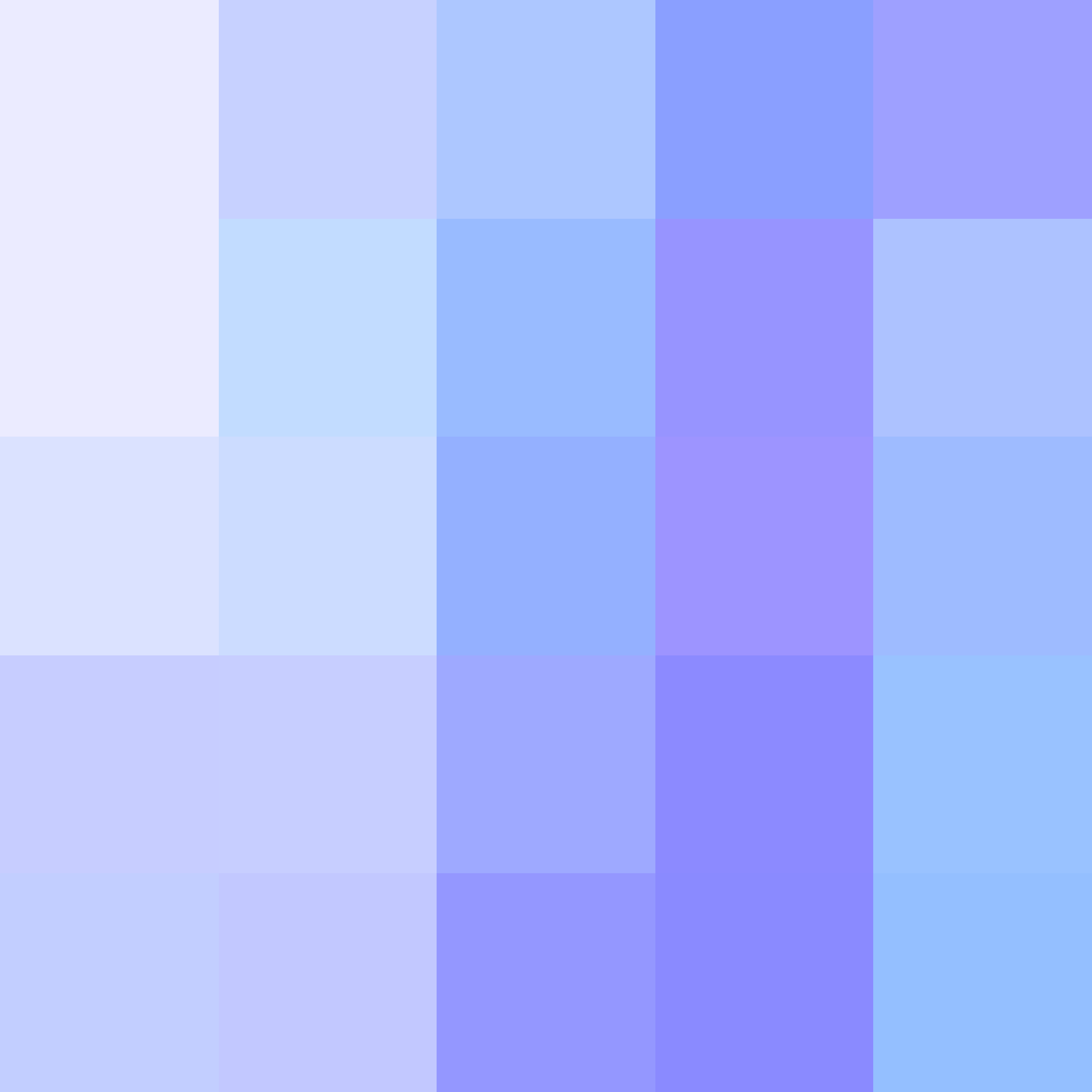
A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has some indigo in it.

Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has a bit of purple, a bit of orange, a bit of rose, a bit of magenta, a little bit of green, a little bit of violet, and a little bit of indigo in it.
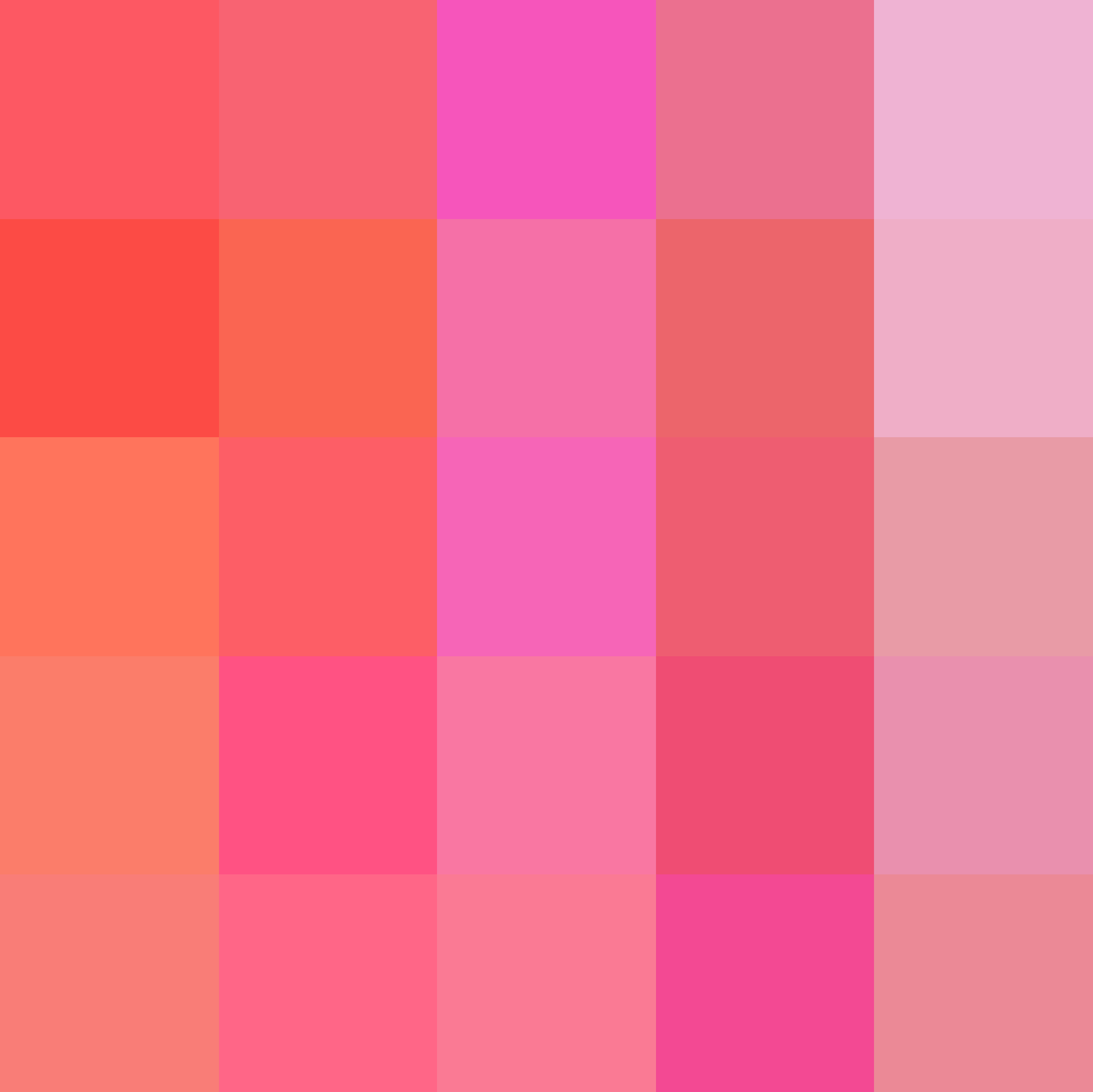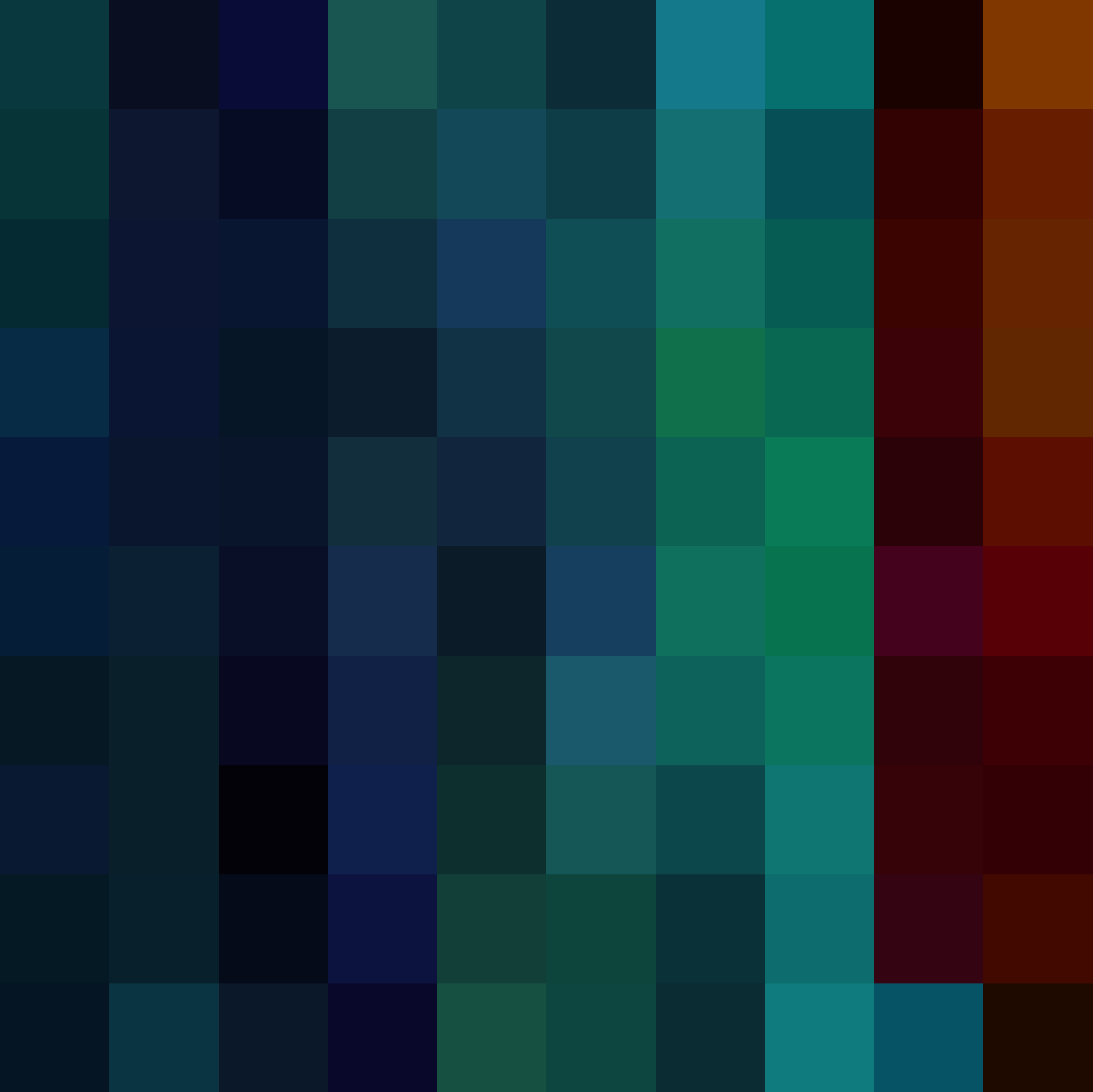
Here's a 5 by 5 pixelated grid that forms a monochrome gradient. It is red.
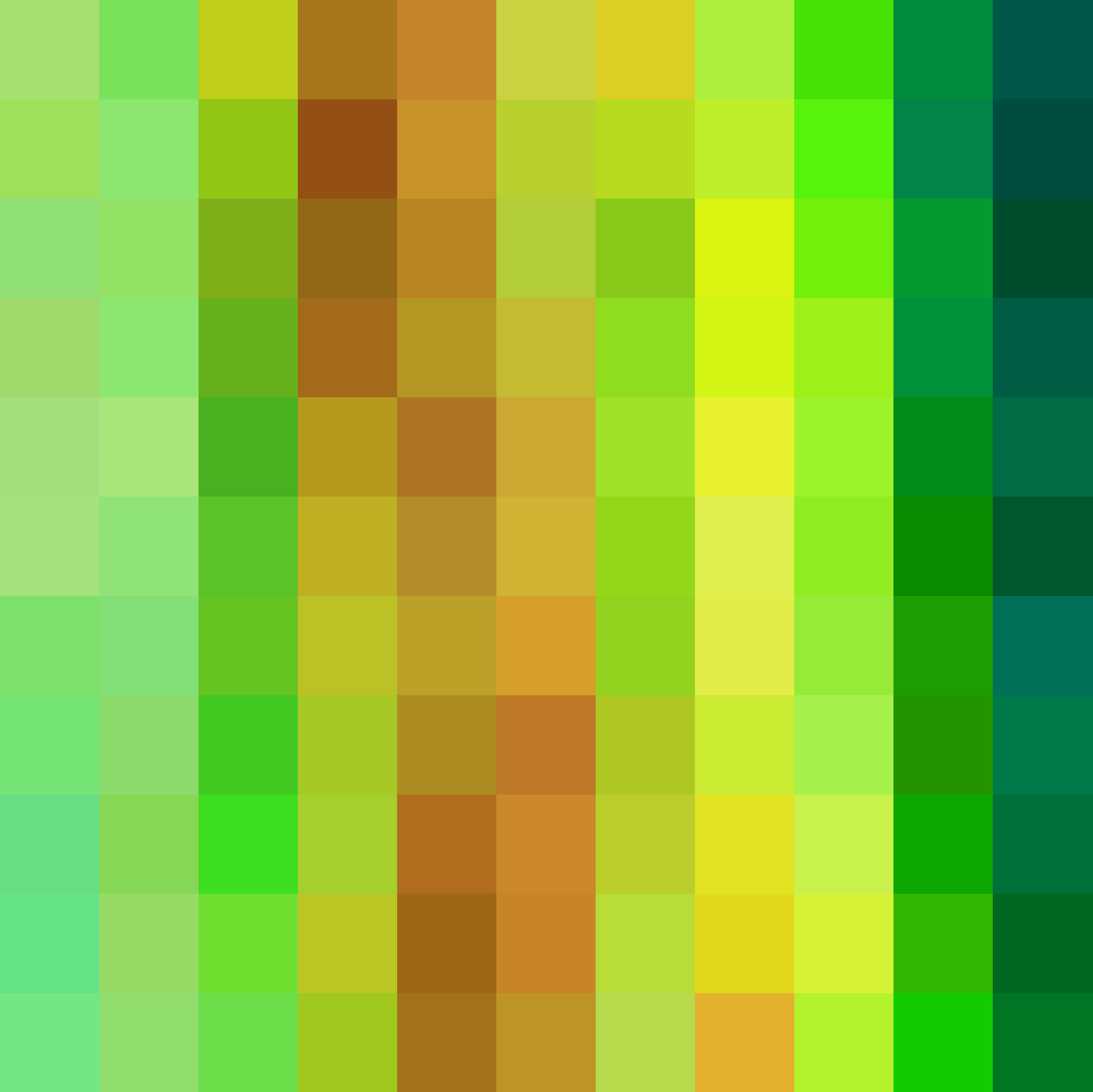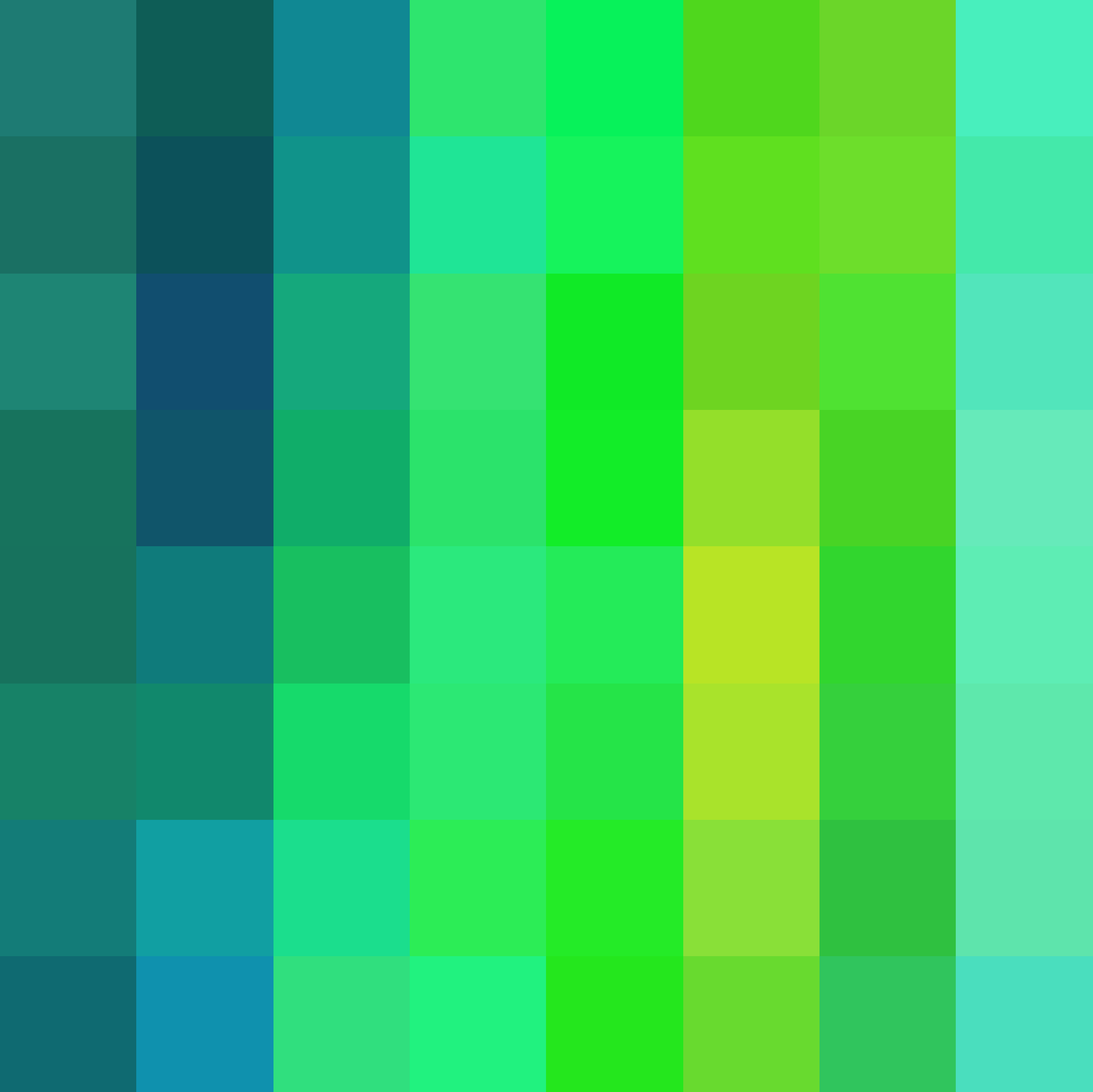
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, and it also has quite some yellow, some orange, a bit of lime, and a tiny bit of cyan in it.
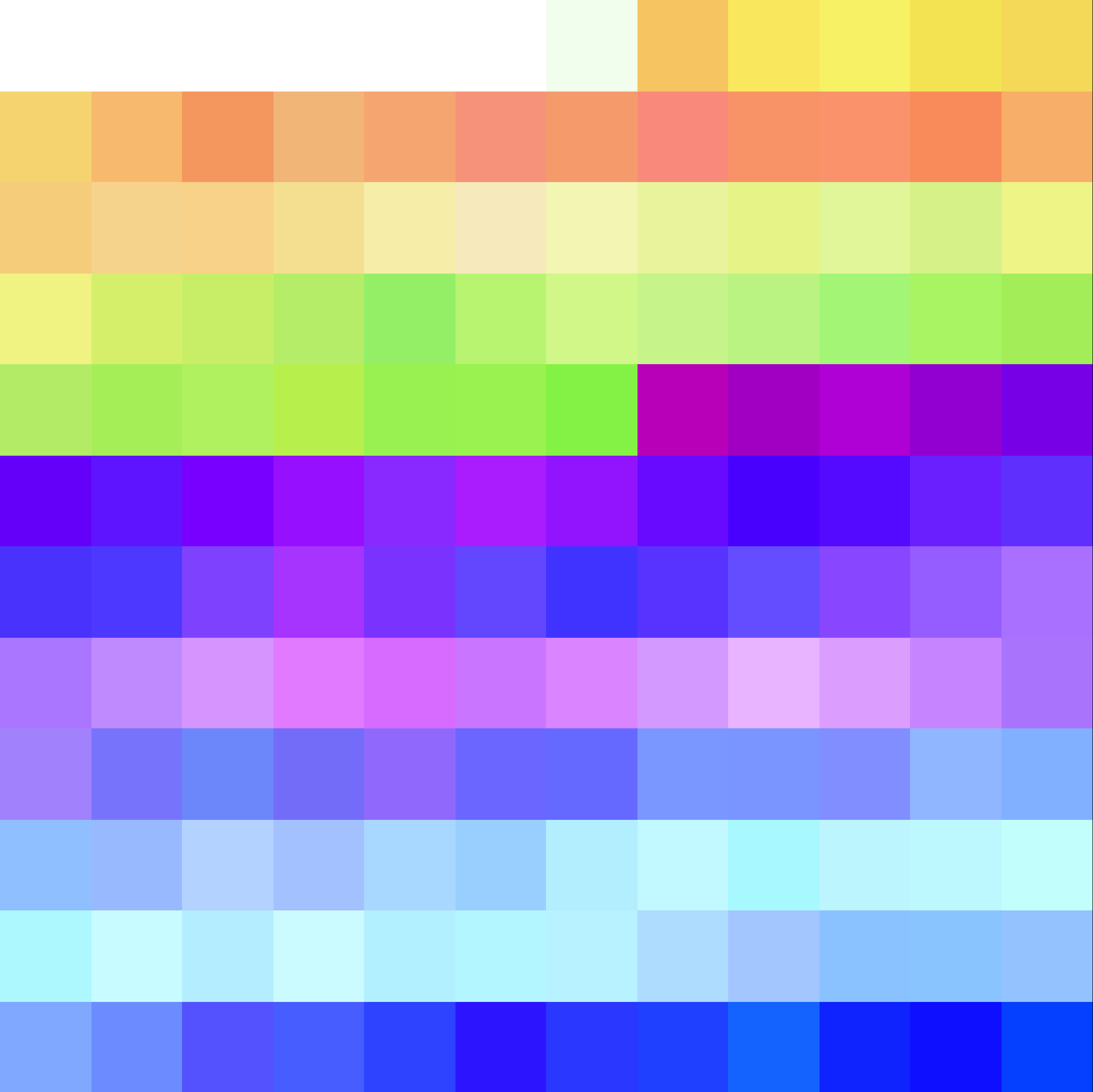
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has quite some cyan, some green, a bit of magenta, a bit of purple, a bit of rose, a little bit of indigo, a tiny bit of violet, and a tiny bit of red in it.
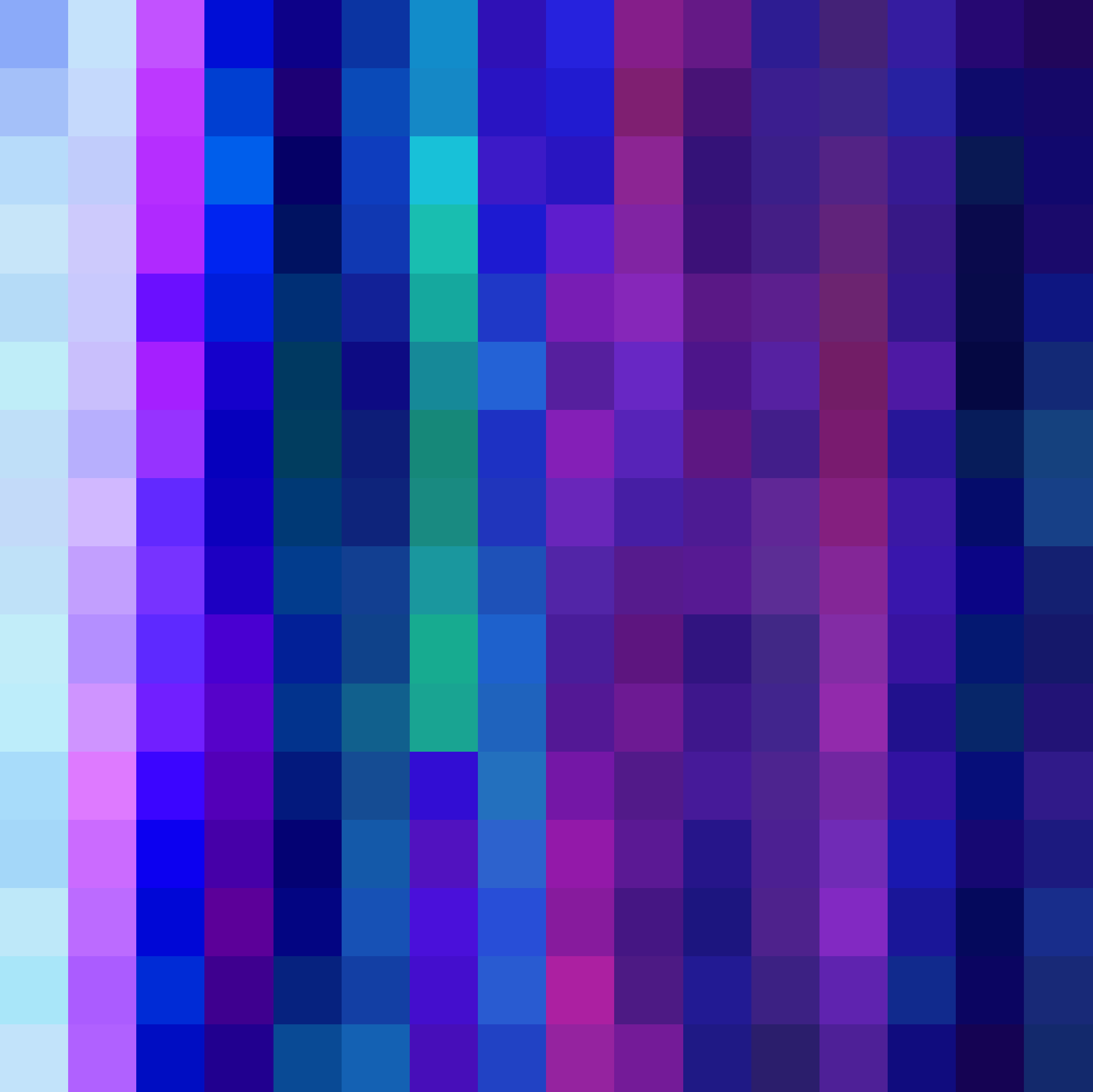
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, and it also has quite some cyan, some red, a little bit of orange, a little bit of green, a tiny bit of rose, and a tiny bit of indigo in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly green, but it also has quite some cyan, a little bit of blue, and a little bit of lime in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has some green, some indigo, some purple, a bit of orange, a bit of yellow, a bit of cyan, a bit of violet, a little bit of lime, a tiny bit of red, and a tiny bit of magenta in it.
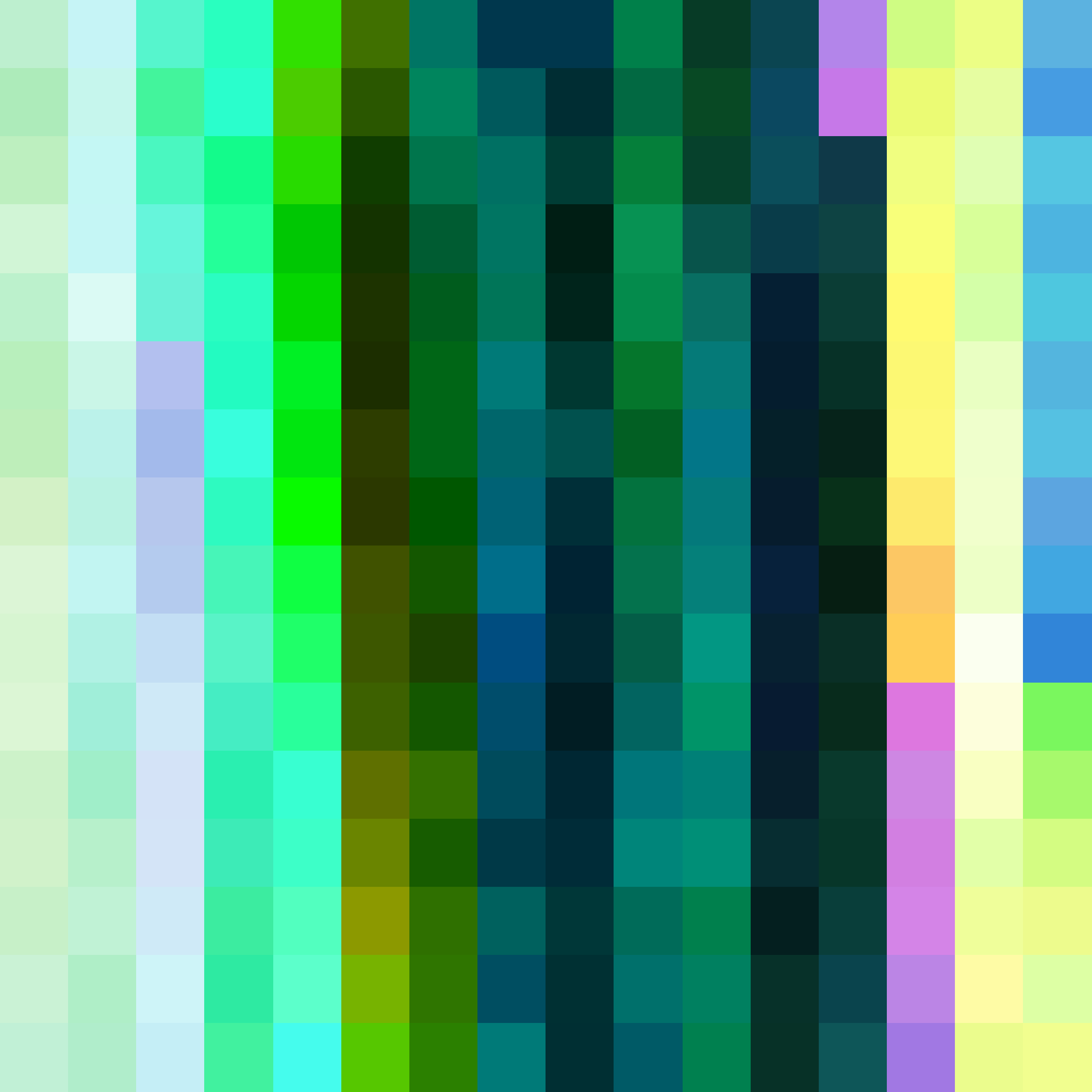
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some indigo, some violet, some purple, a little bit of cyan, and a little bit of magenta in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly purple, and it also has quite some violet, some magenta, and a little bit of indigo in it.
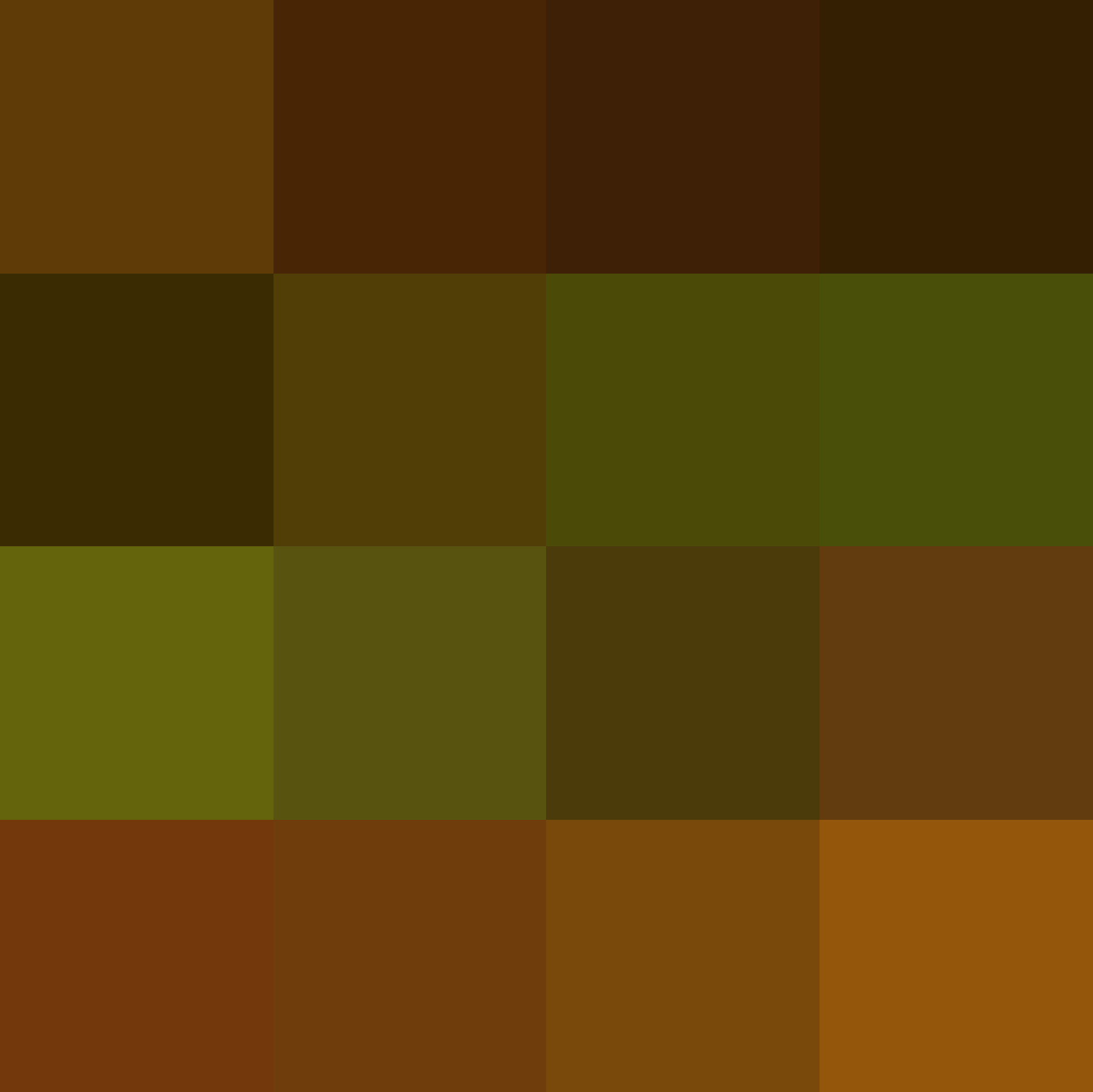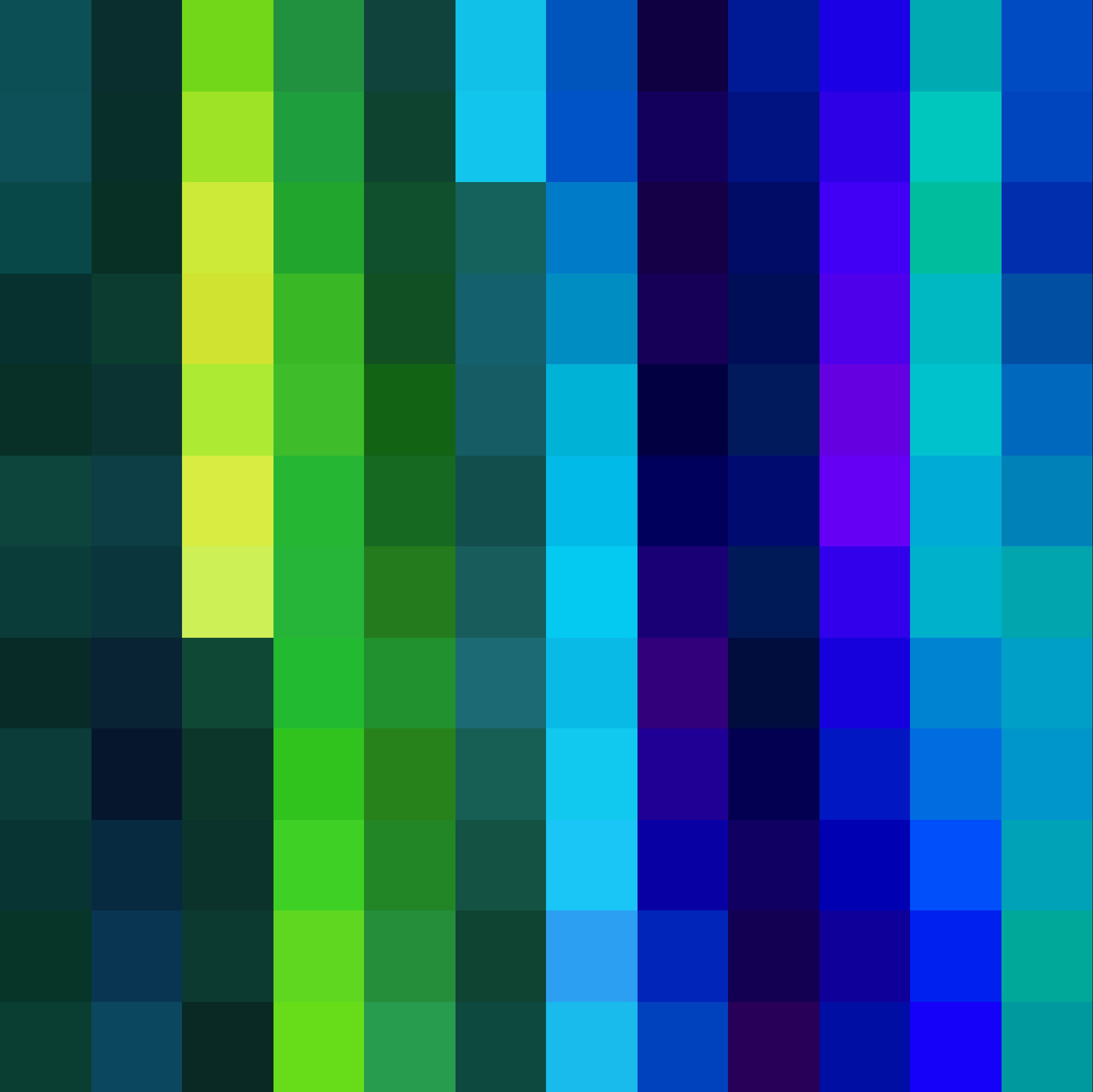
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly orange, but it also has quite some yellow in it.
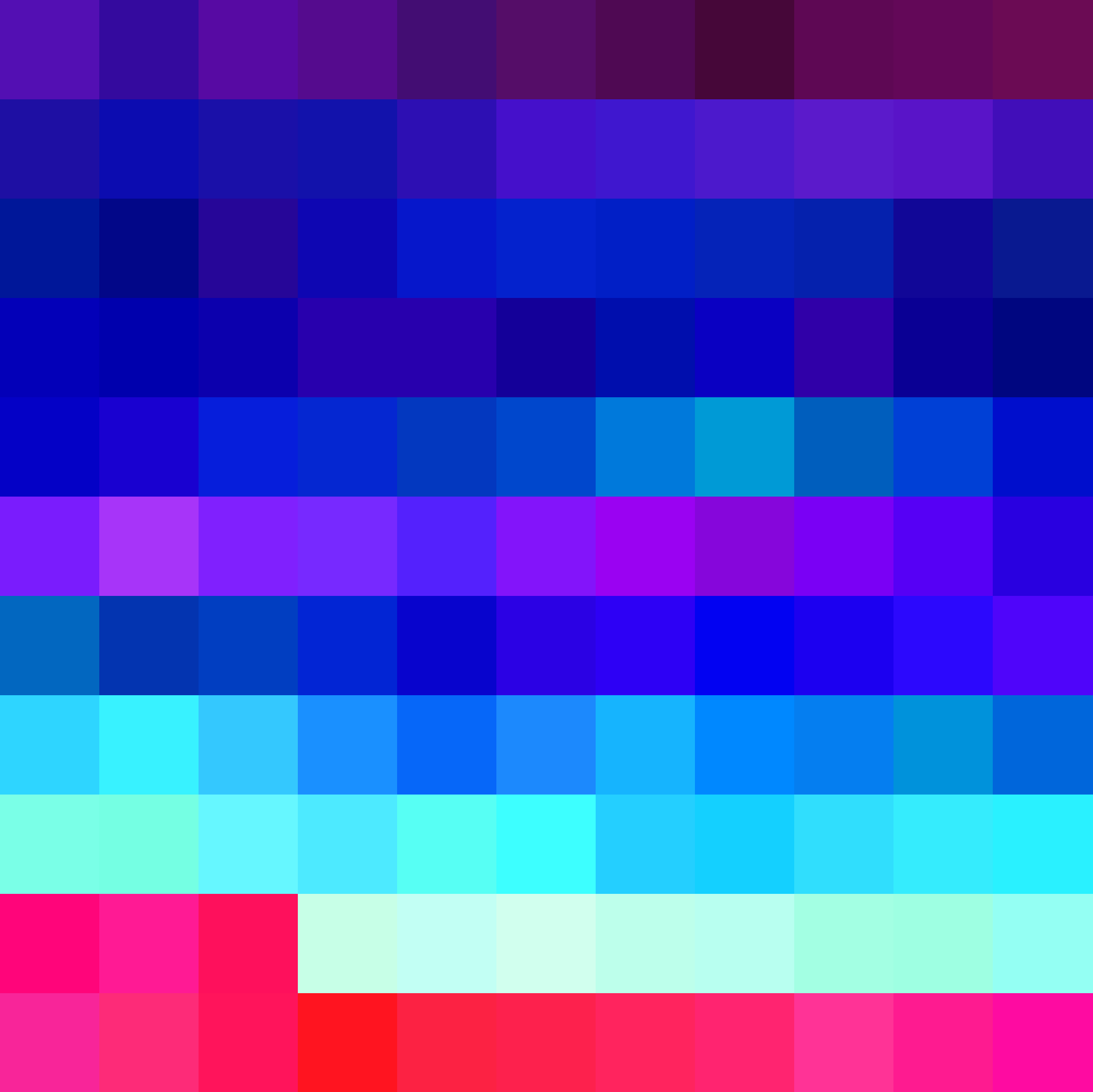
The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, but it also has quite some cyan, some blue, a bit of yellow, a little bit of lime, a tiny bit of purple, a tiny bit of violet, a tiny bit of orange, and a tiny bit of magenta in it.
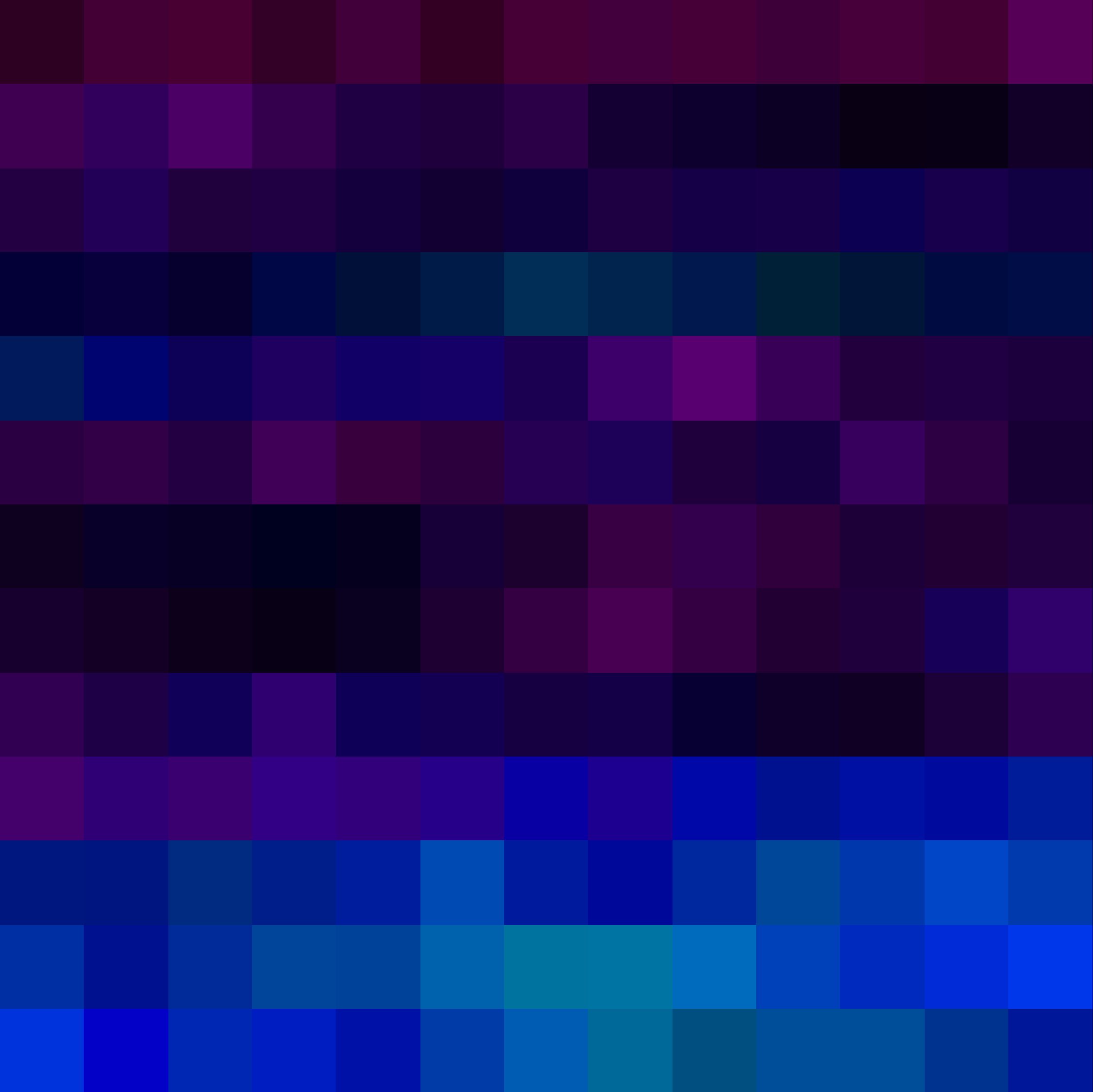
The cells in this 13 by 13 pixel grid form a colourful gradient. It is mostly blue, but it also has quite some purple, quite some indigo, some violet, and a bit of magenta in it.

The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly cyan, and it also has quite some blue, quite some green, some indigo, a little bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.
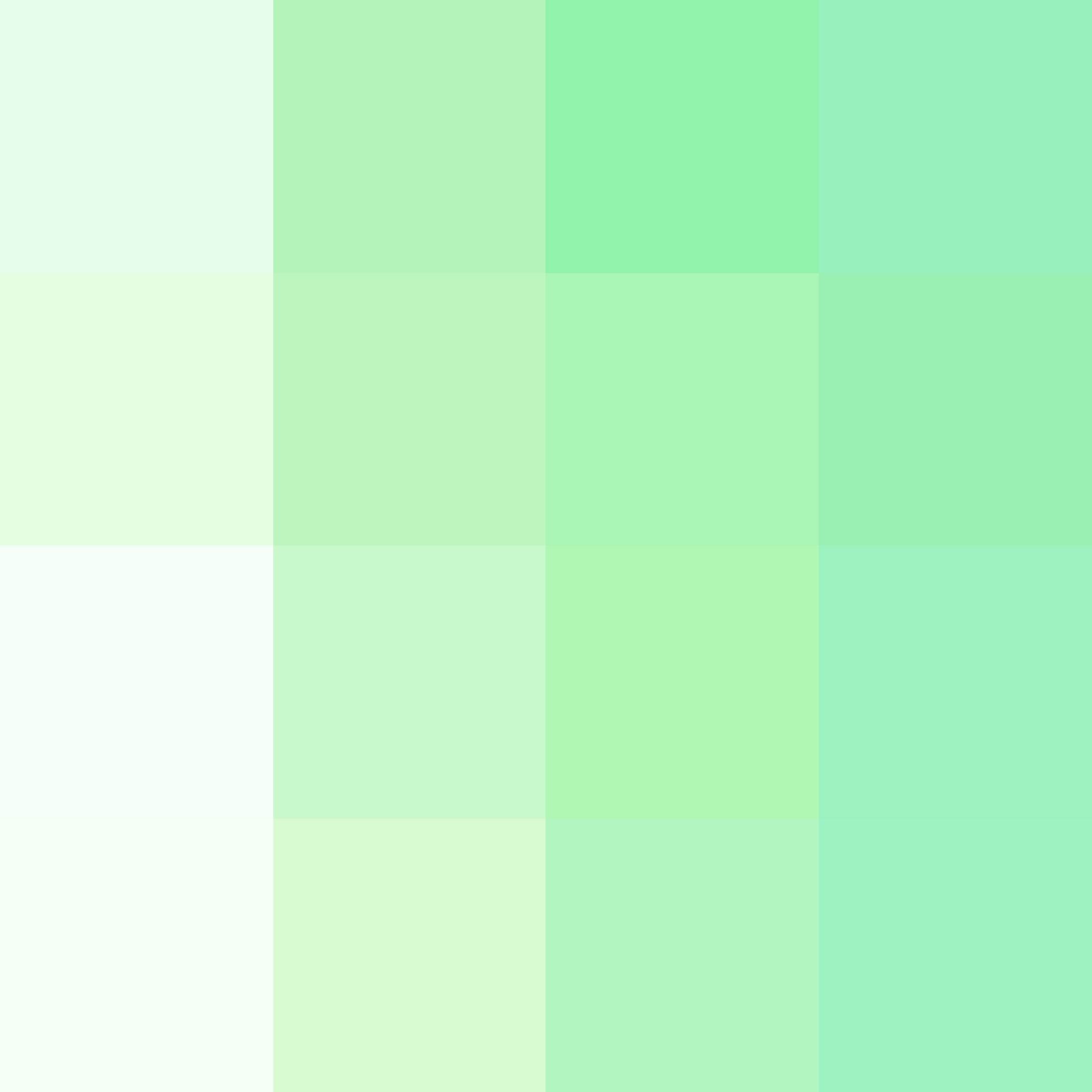
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, and it also has quite some indigo, some cyan, a bit of violet, a bit of rose, a little bit of magenta, a little bit of purple, a little bit of green, and a tiny bit of red in it.
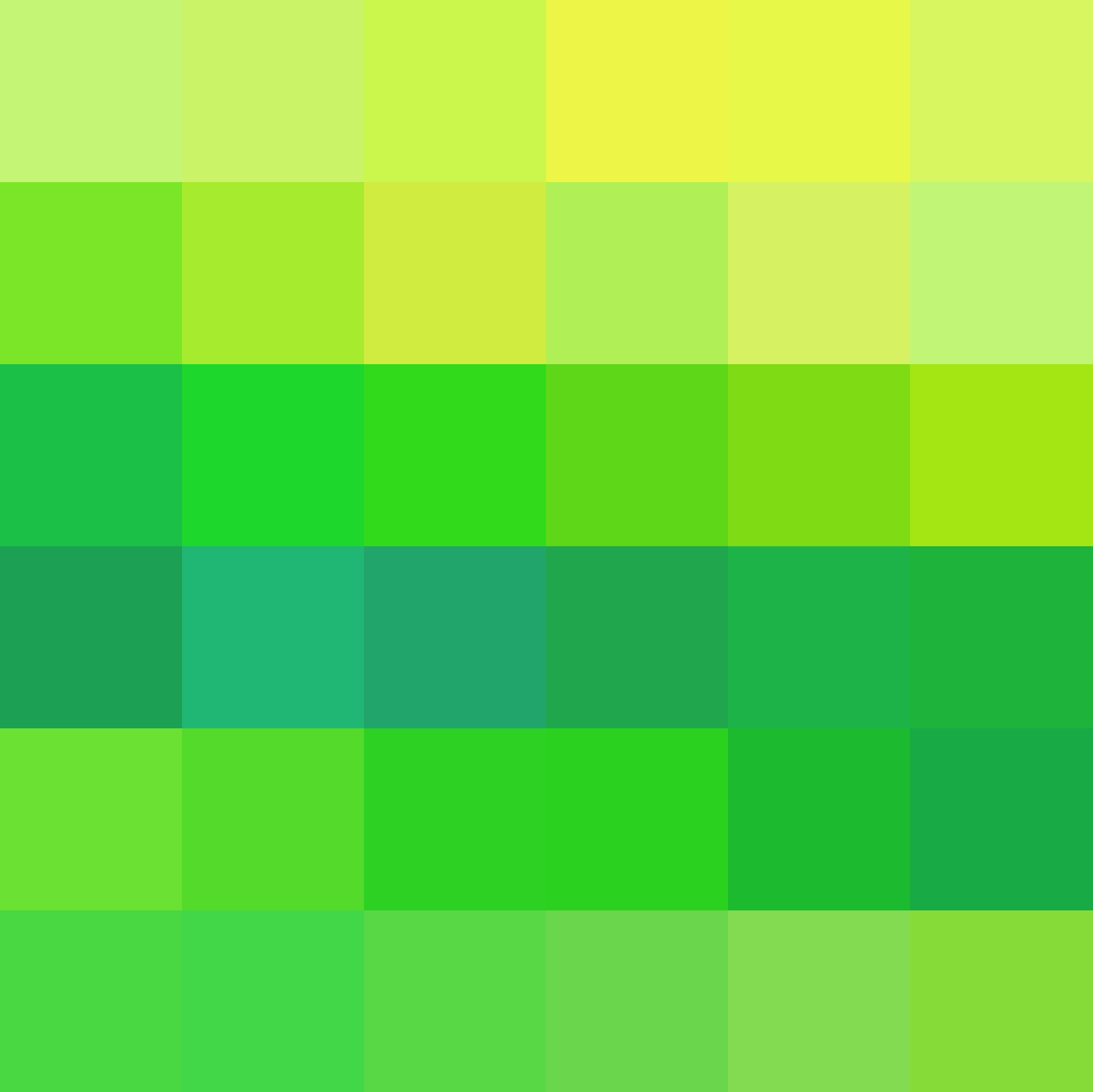
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some lime, and a bit of yellow in it.
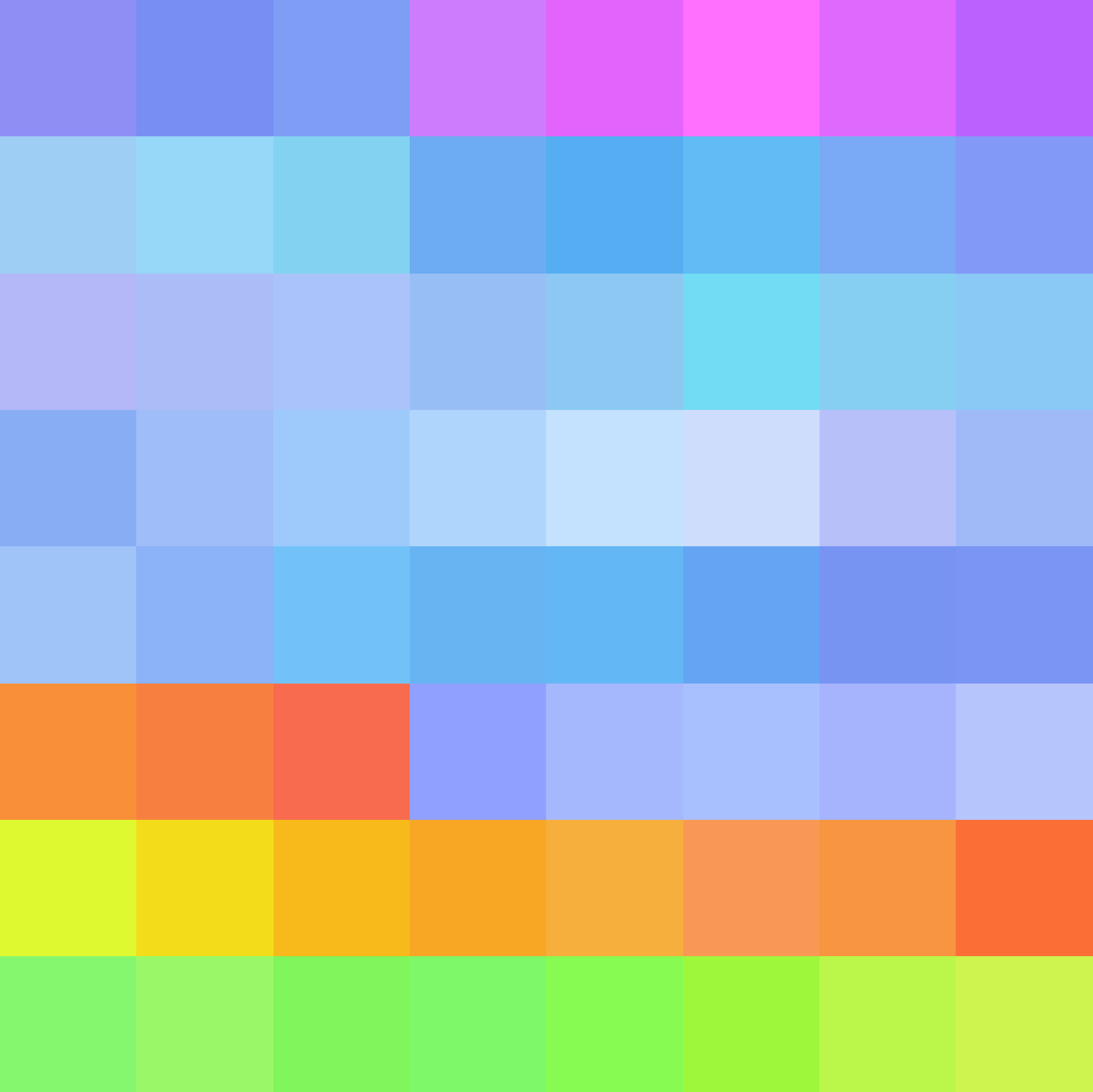
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly magenta, and it also has some purple, some yellow, some orange, a bit of violet, a little bit of red, a little bit of green, a little bit of lime, a little bit of indigo, a tiny bit of blue, and a tiny bit of rose in it.

A monochrome grid of 16 blocks. It's green.
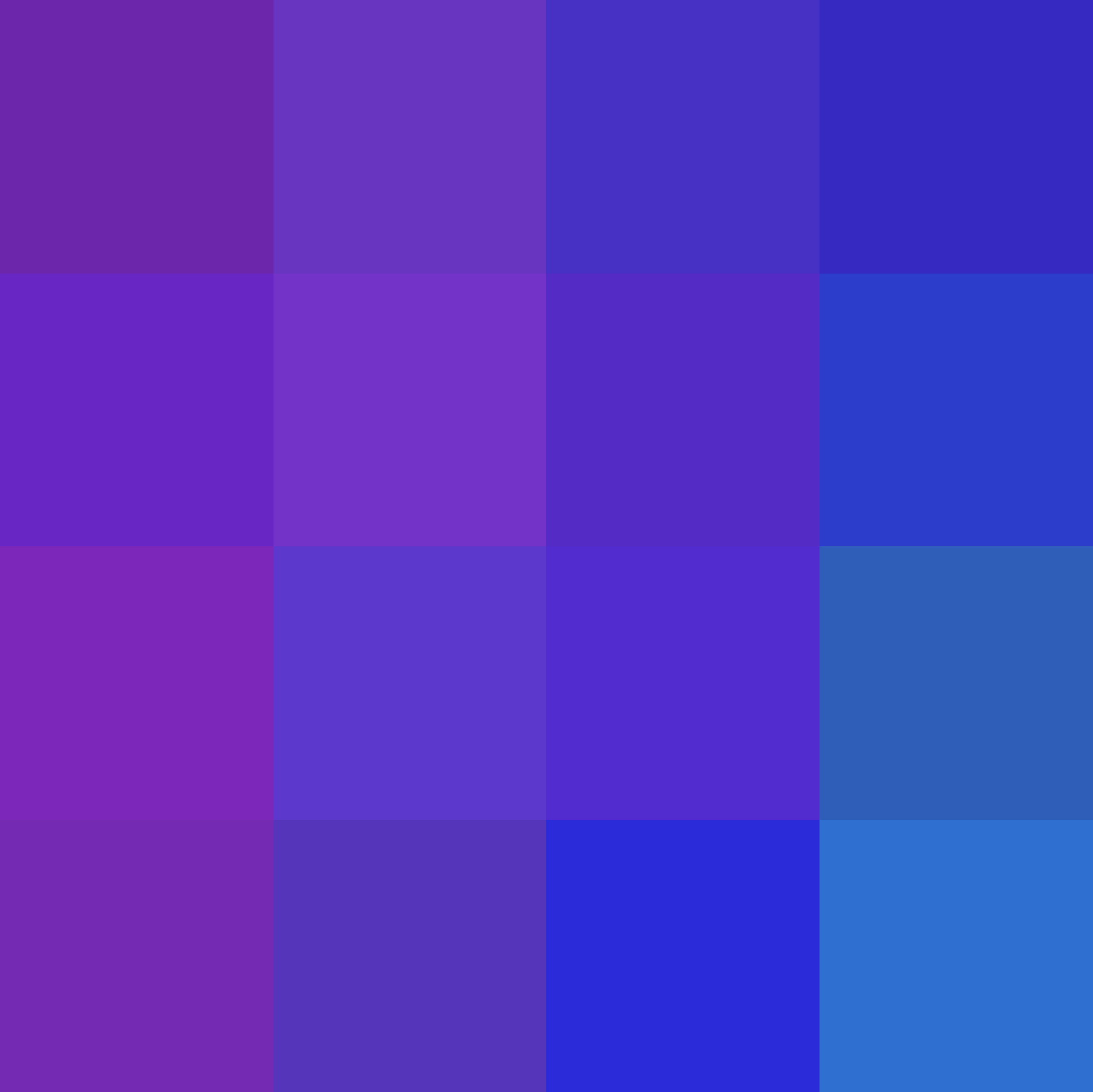
The cells in this 4 by 4 pixel grid form a gradient. It is mostly indigo, and it also has quite some blue, some purple, and some violet in it.
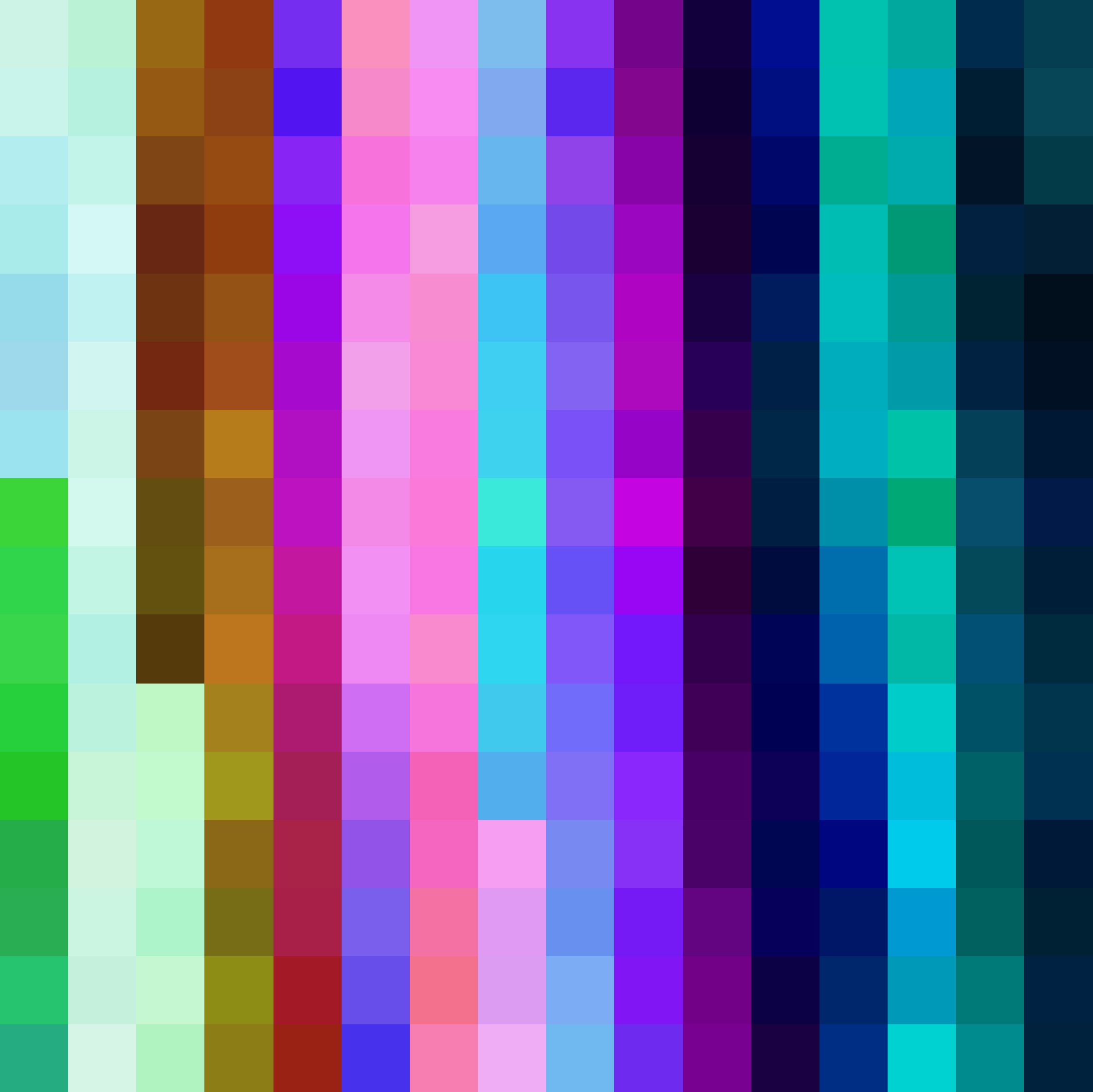
The very, very colourful gradient in this 8 by 8 pixel grid is mostly blue, but it also has some orange, some green, a little bit of purple, a little bit of yellow, a tiny bit of magenta, a tiny bit of cyan, a tiny bit of red, and a tiny bit of lime in it.
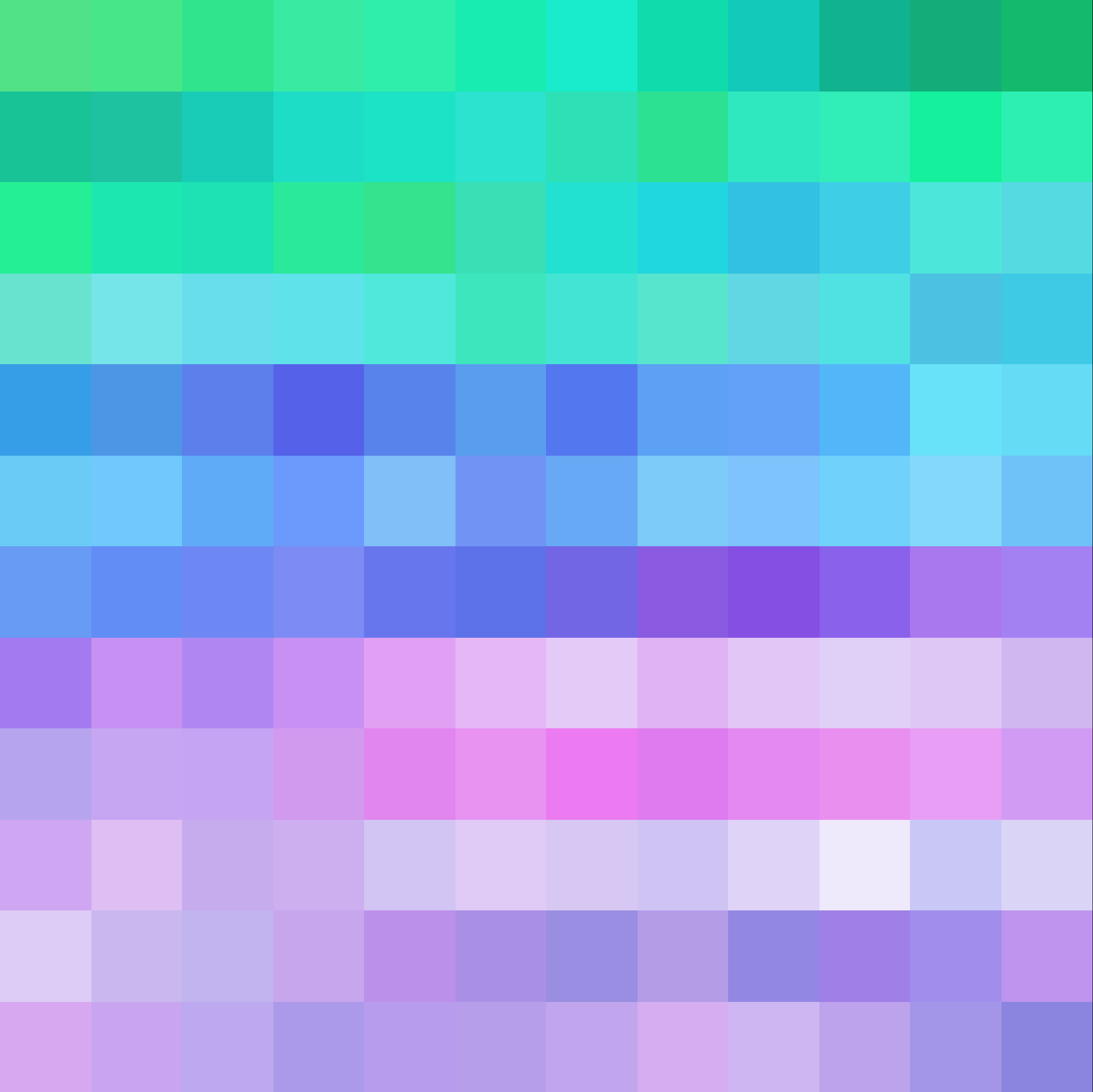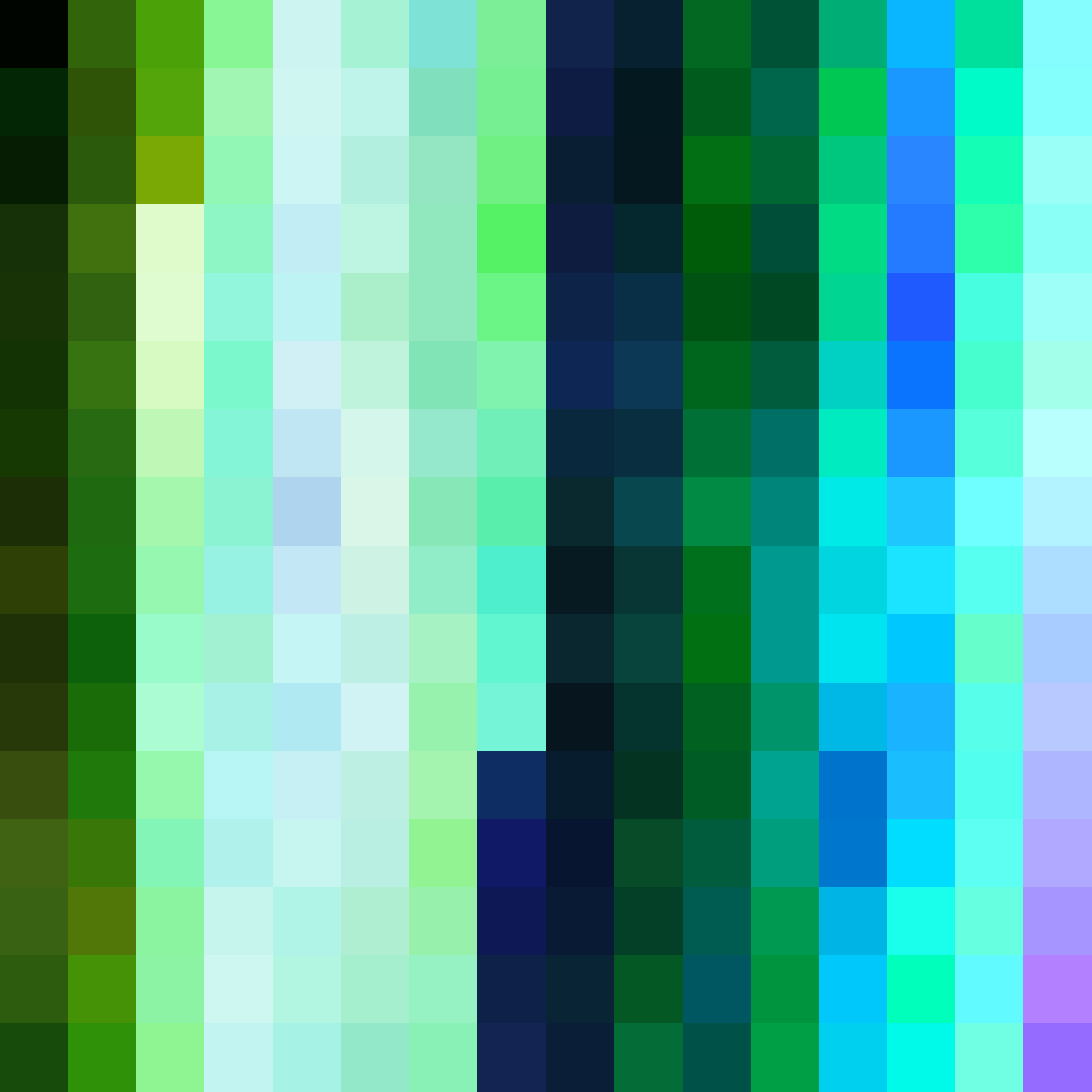
The very colourful gradient in this 12 by 12 pixel grid is mostly cyan, and it also has some blue, some indigo, some violet, some purple, a bit of green, and a little bit of magenta in it.
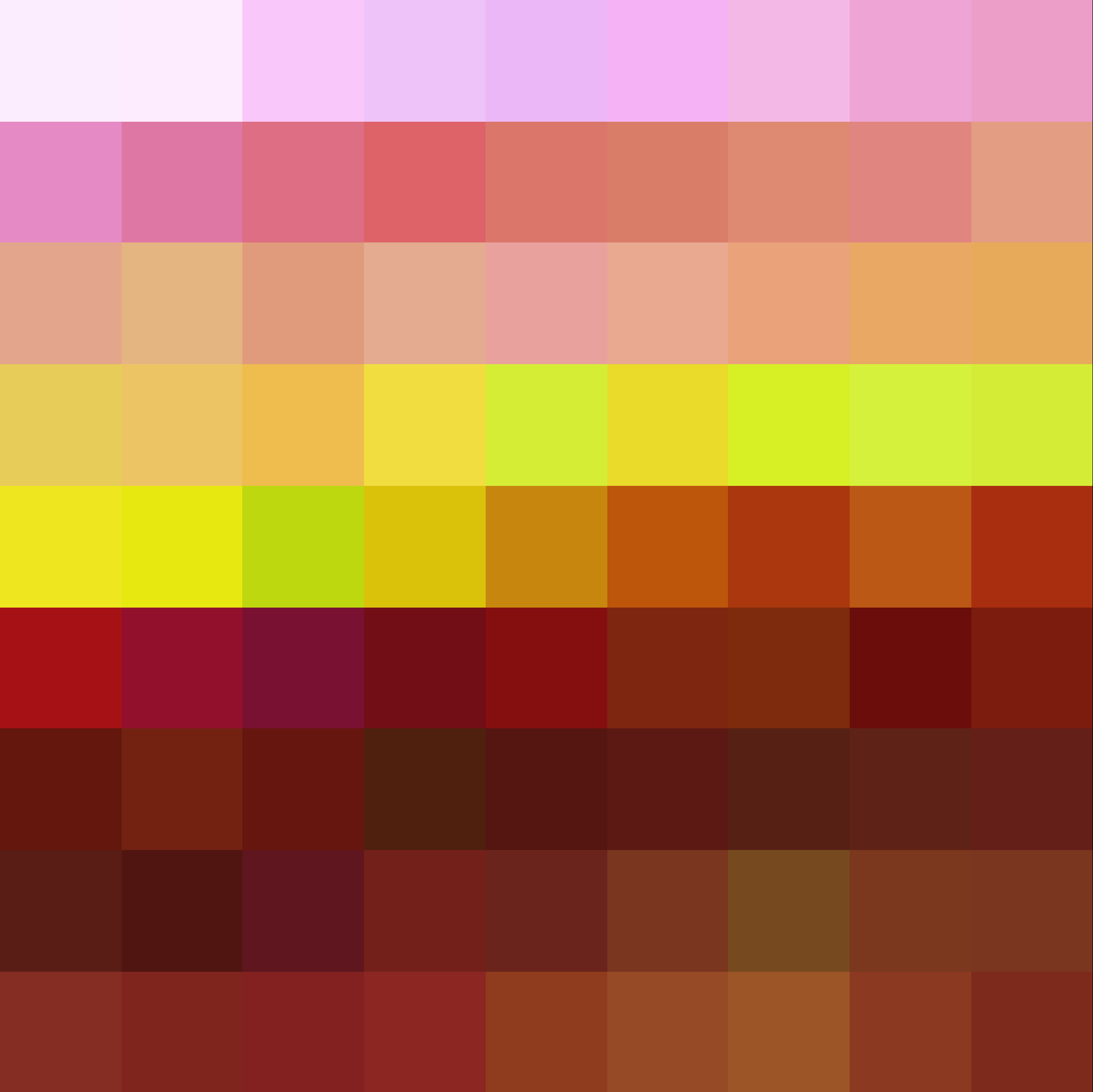
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has quite some orange, some yellow, a bit of magenta, a little bit of purple, and a little bit of rose in it.

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

This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has quite some cyan, some blue, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of violet in it.

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

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