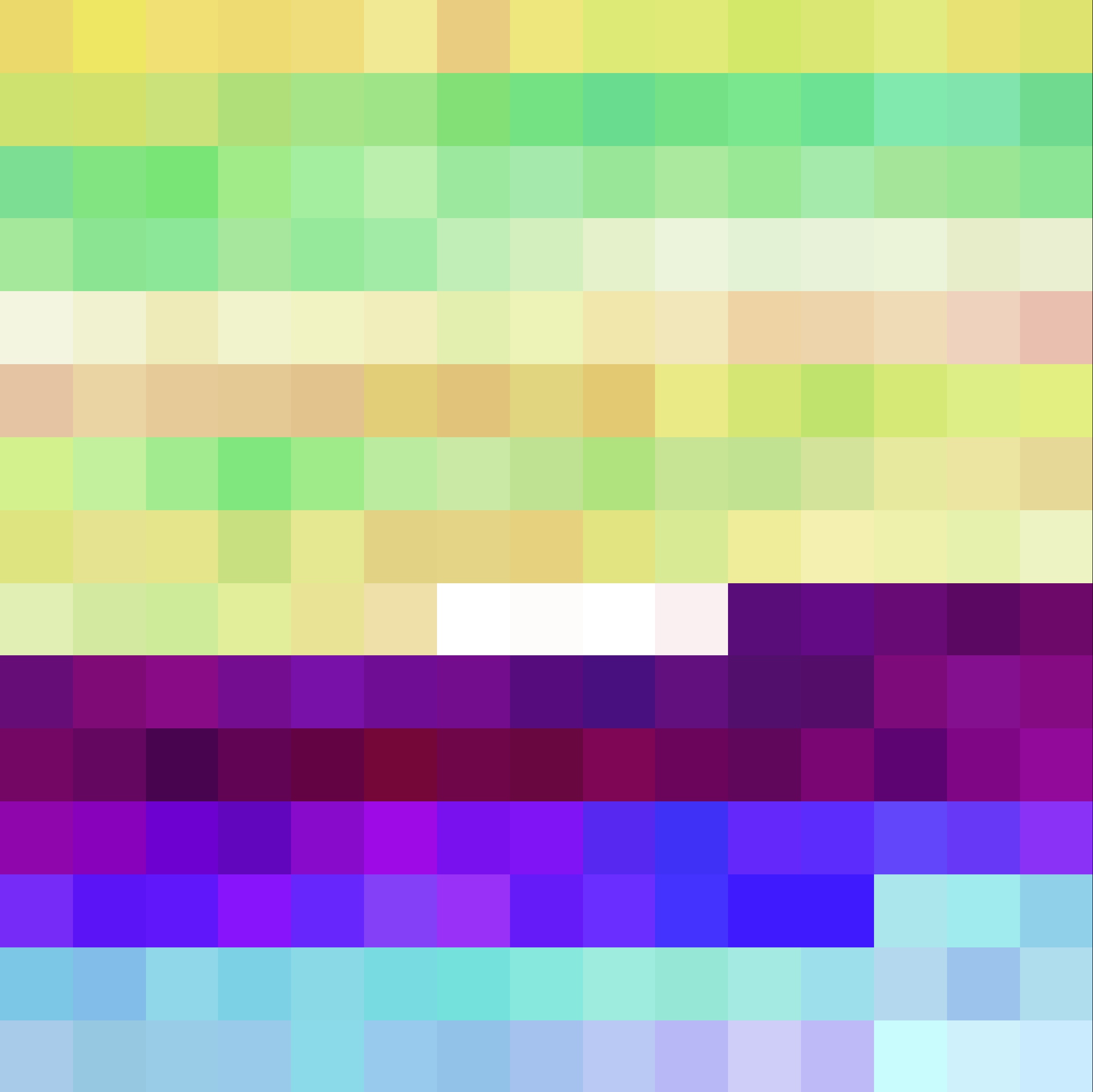# 100 random pixel gradients

Vasilis van Gemert – 18-07-2025

This gradient, generated in this 8 by 8 pixel grid, is mostly yellow, and it also has quite some orange, and some red in it.

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

This gradient, generated in this 7 by 7 pixel grid, is mostly cyan, but it also has a lot of blue, and some green in it.

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some green, quite some cyan, a little bit of magenta, a little bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.
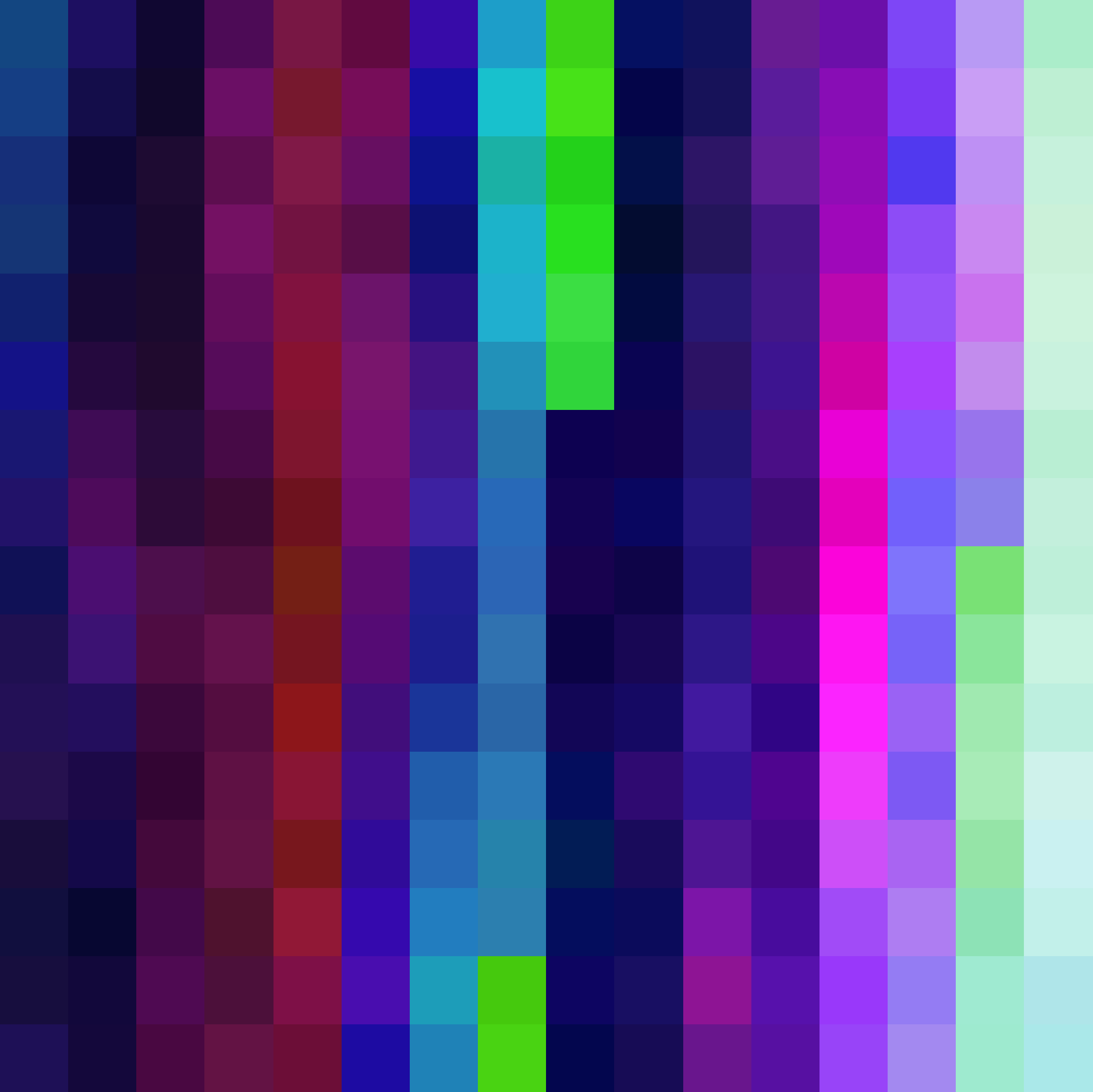
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly indigo, but it also has some magenta, some blue, some violet, some green, a bit of purple, a little bit of cyan, a little bit of rose, and a little bit of red in it.
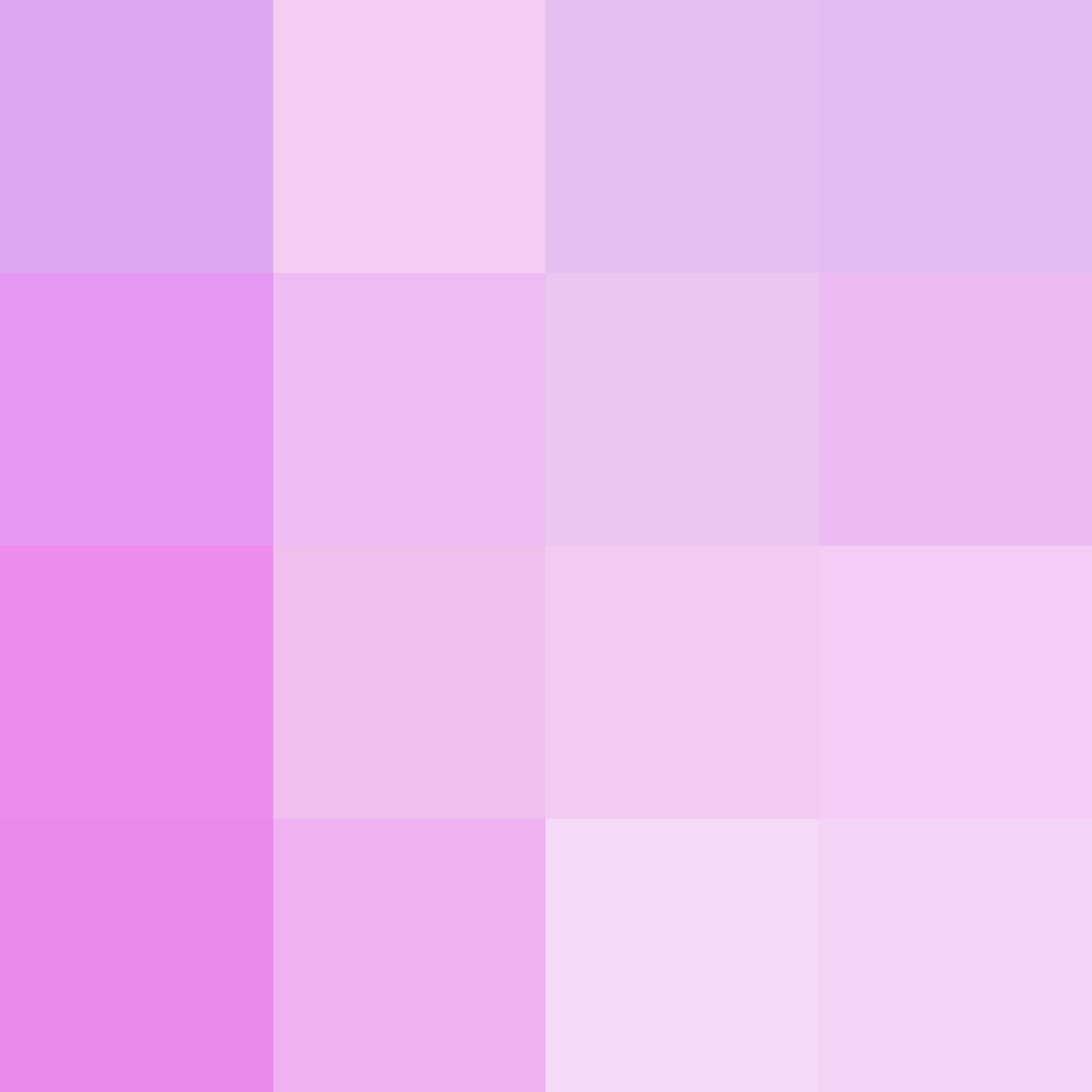
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, but it also has quite some purple in it.
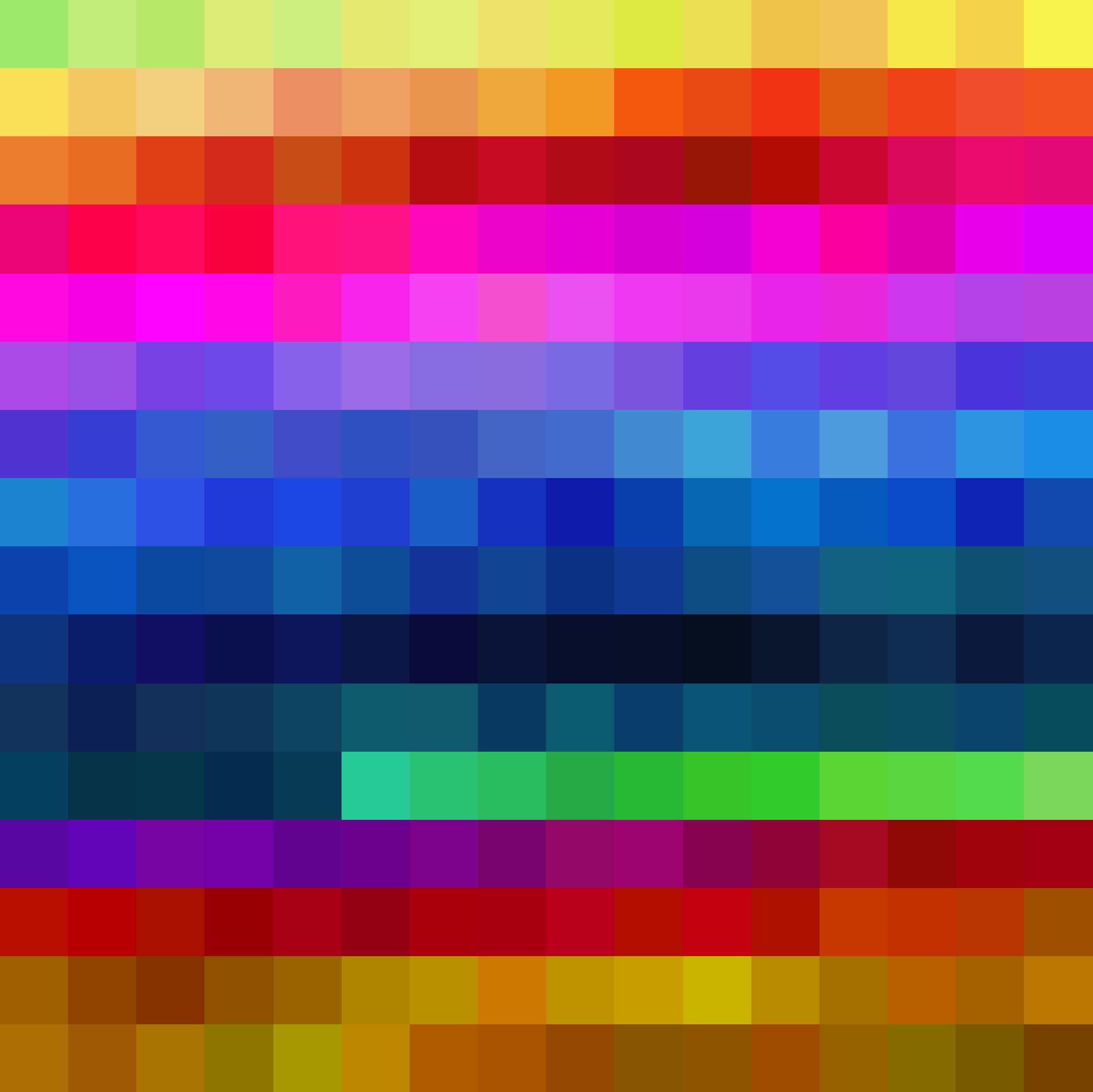
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly red, but it also has some orange, a bit of yellow, a little bit of green, a tiny bit of purple, a tiny bit of magenta, a tiny bit of lime, and a tiny bit of rose in it.
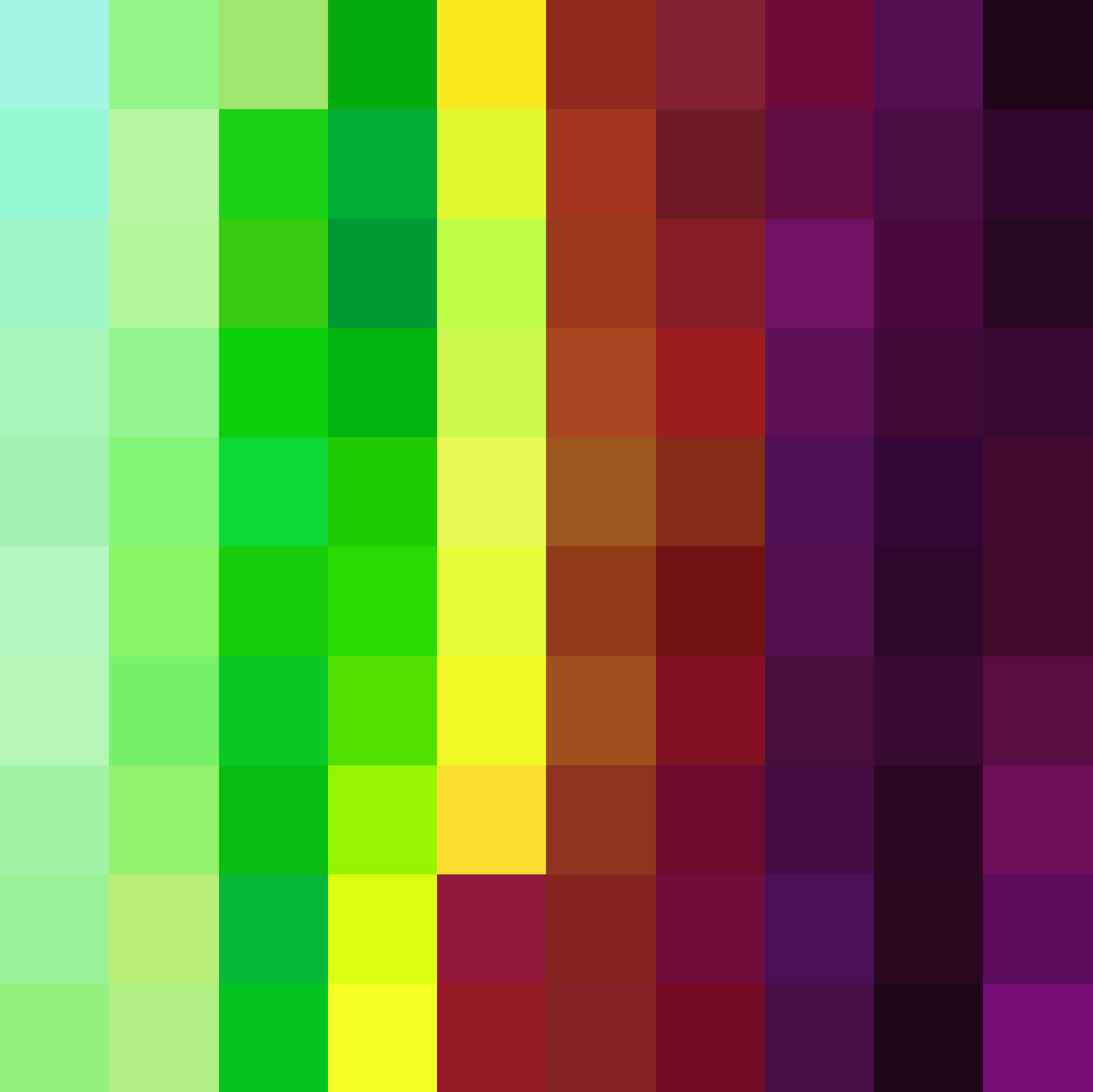
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly green, and it also has quite some magenta, some red, a bit of yellow, a little bit of rose, a little bit of orange, a tiny bit of cyan, a tiny bit of lime, and a tiny bit of purple in it.
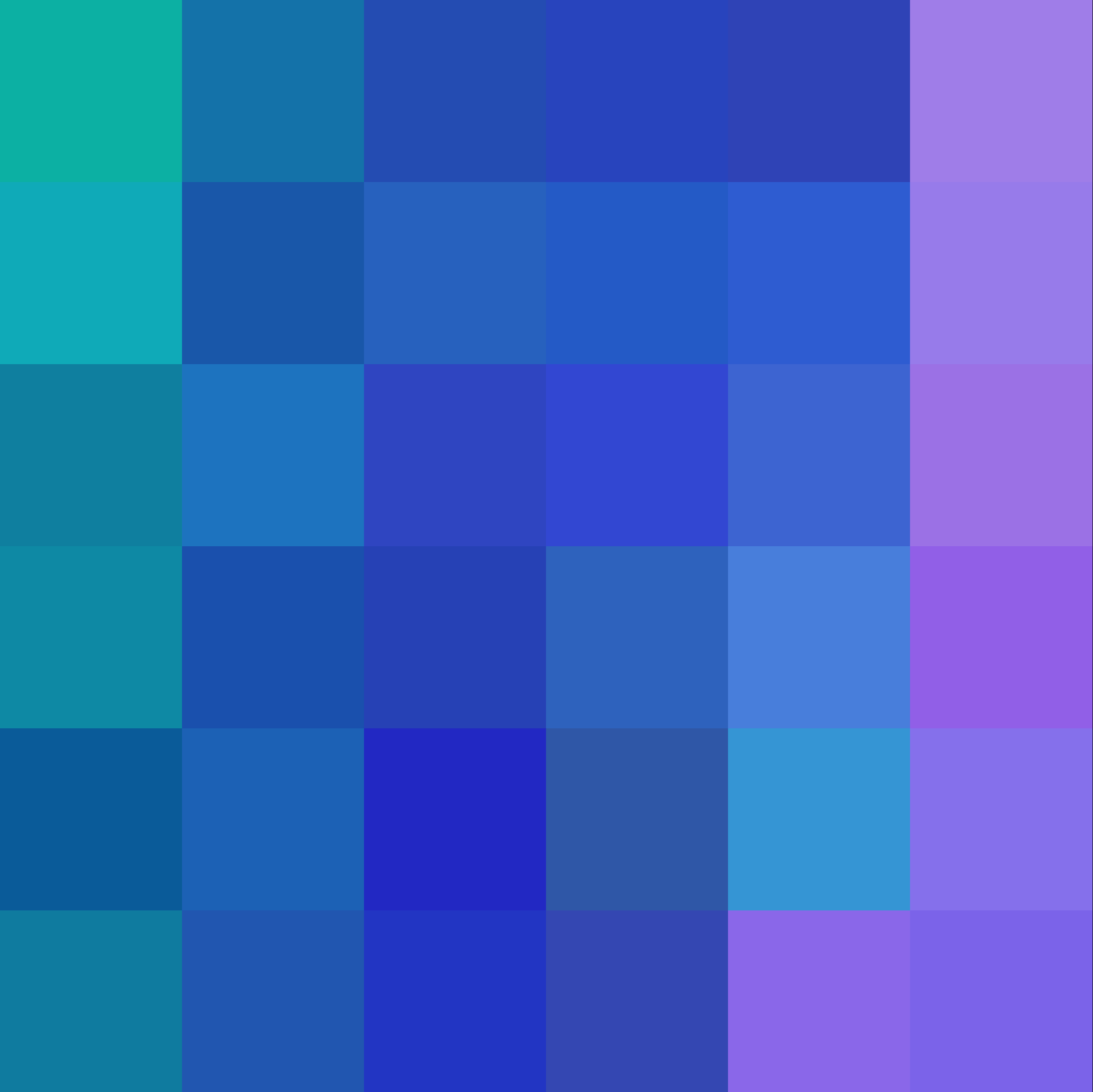
The cells in this 6 by 6 pixel grid form a gradient. It is mostly blue, but it also has some indigo, some cyan, and a little bit of violet in it.

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, and it also has quite some rose, some orange, and a little bit of magenta in it.
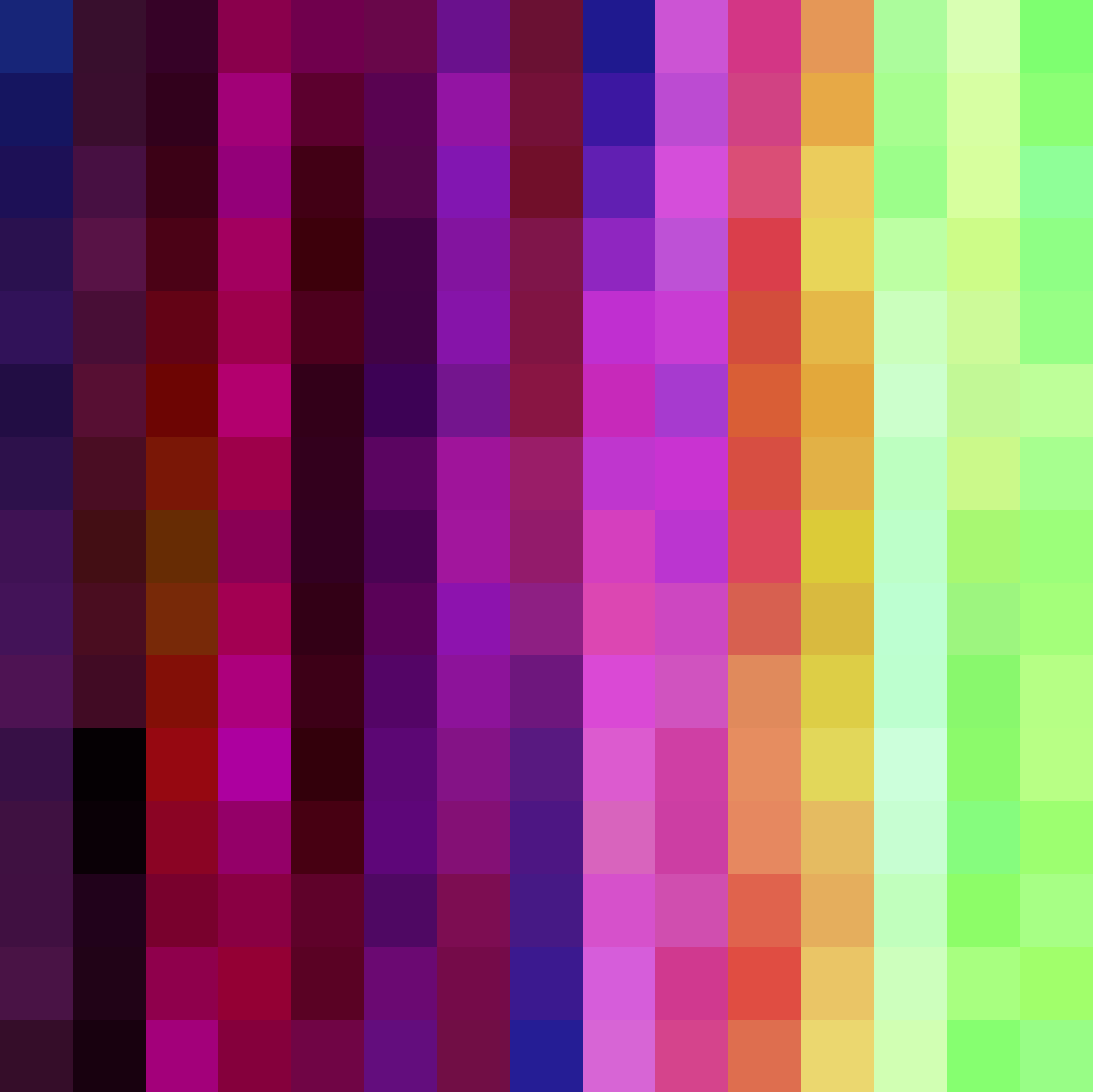
A very, very colourful grid of 225 blocks. It's mostly magenta, and it also has quite some green, some rose, a bit of purple, a bit of red, a little bit of orange, a little bit of violet, a little bit of yellow, a tiny bit of indigo, and a tiny bit of blue in it.

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 cyan, and a bit of blue in it.
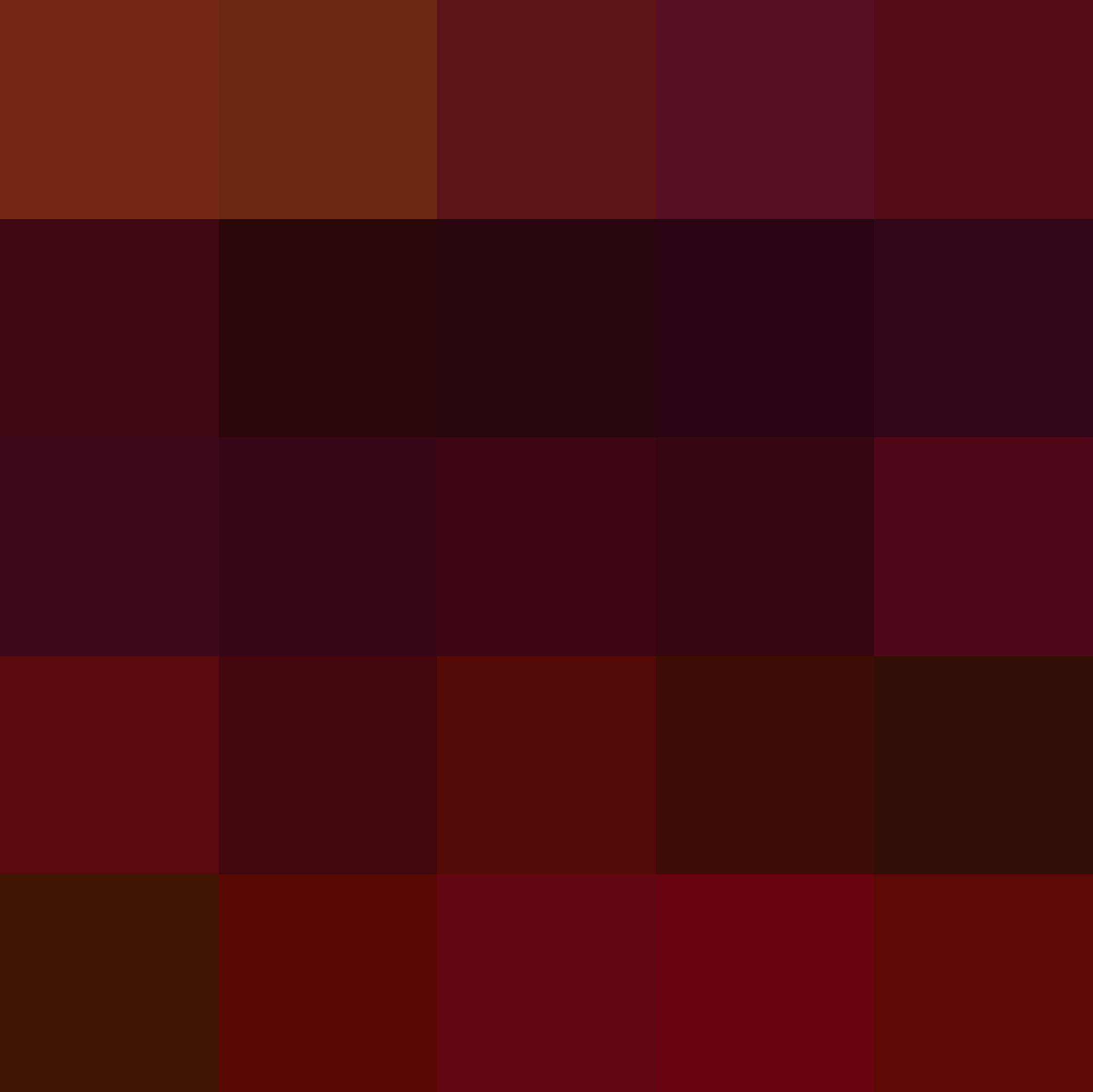
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a little bit of orange in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly green, but it also has quite some violet, quite some indigo, and a bit of purple in it.
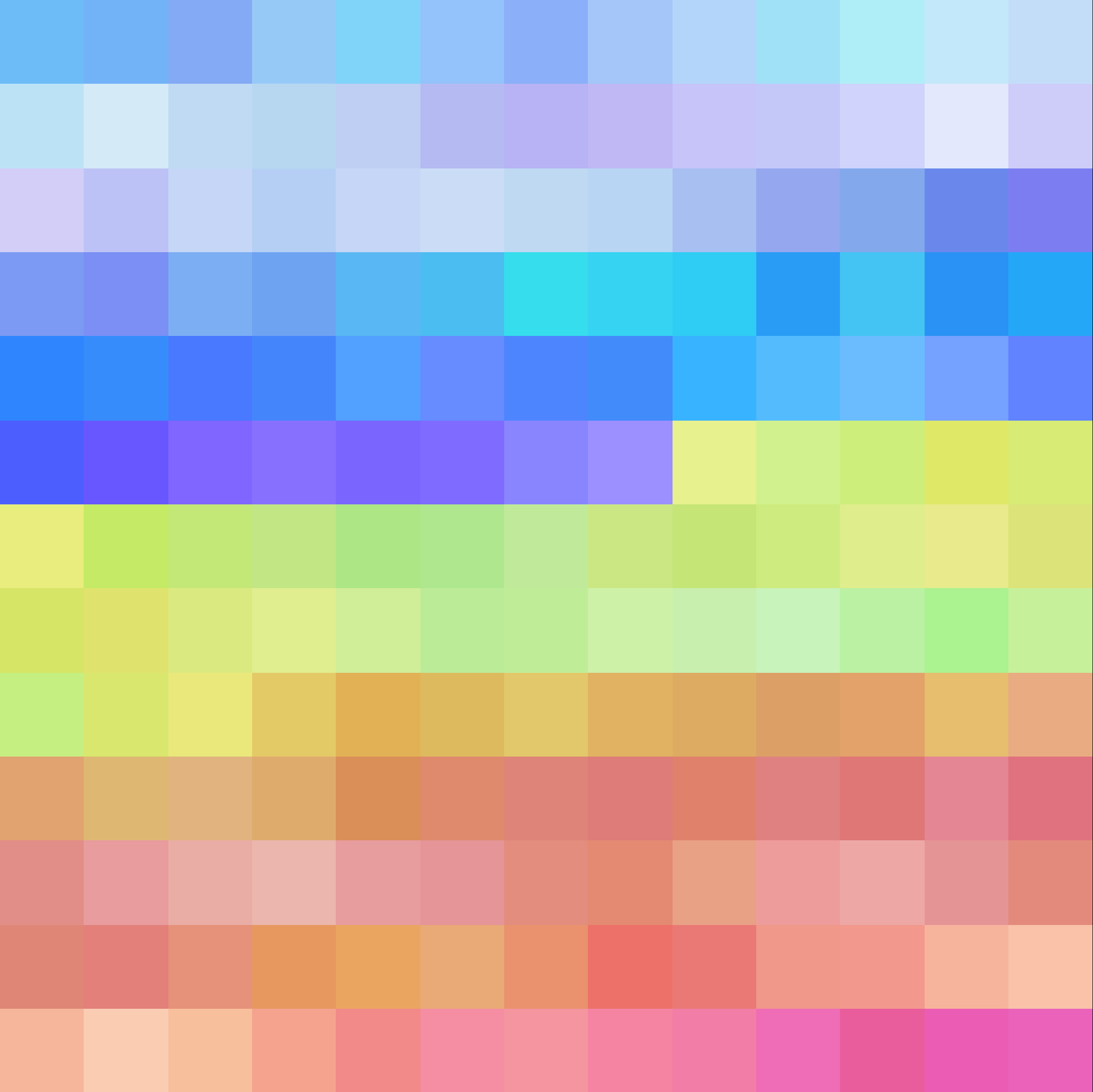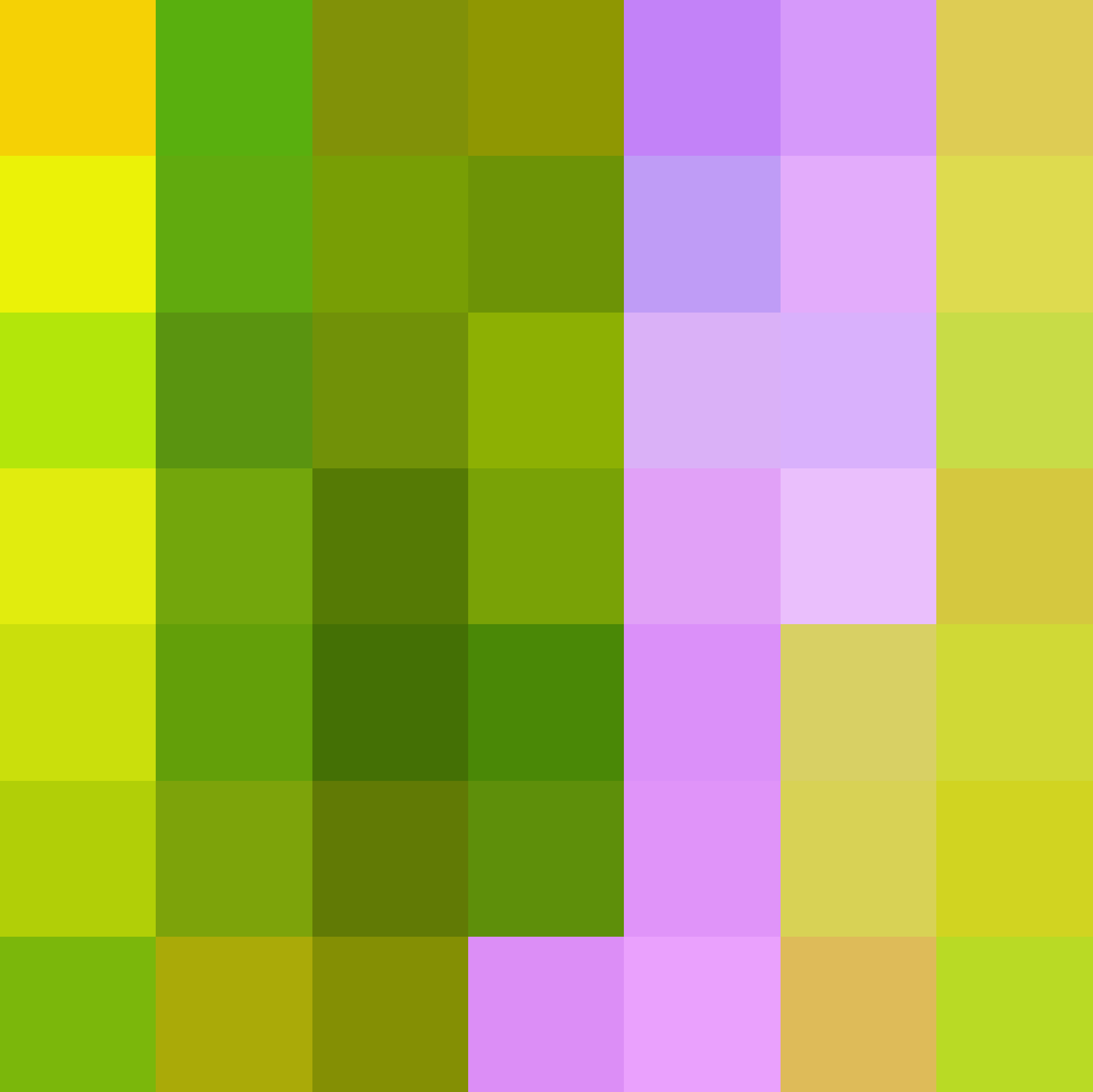
The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, and it also has quite some red, some orange, a bit of yellow, a bit of green, a bit of indigo, a little bit of lime, and a tiny bit of cyan in it.
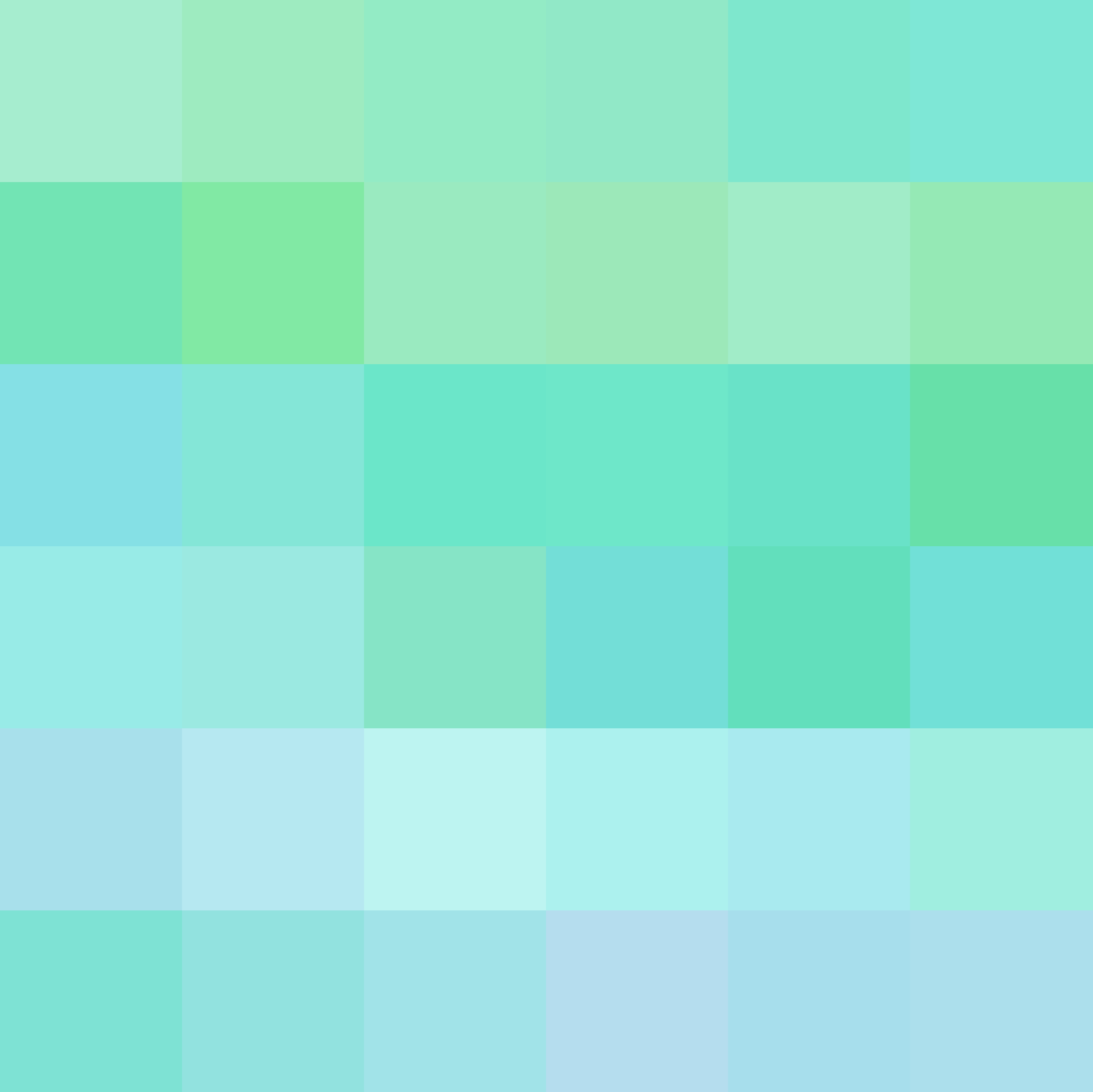
A grid of 49 blocks. It's mostly magenta, and it also has quite some purple, quite some violet, and some indigo in it.

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

The gradient in this 6 by 6 pixel grid is mostly cyan, but it also has quite some green, and a little bit of blue in it.

This colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some red, quite some yellow, some orange, and a bit of lime in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly red, and it also has quite some orange, a bit of rose, a bit of yellow, a little bit of green, a little bit of magenta, a tiny bit of lime, and a tiny bit of purple in it.
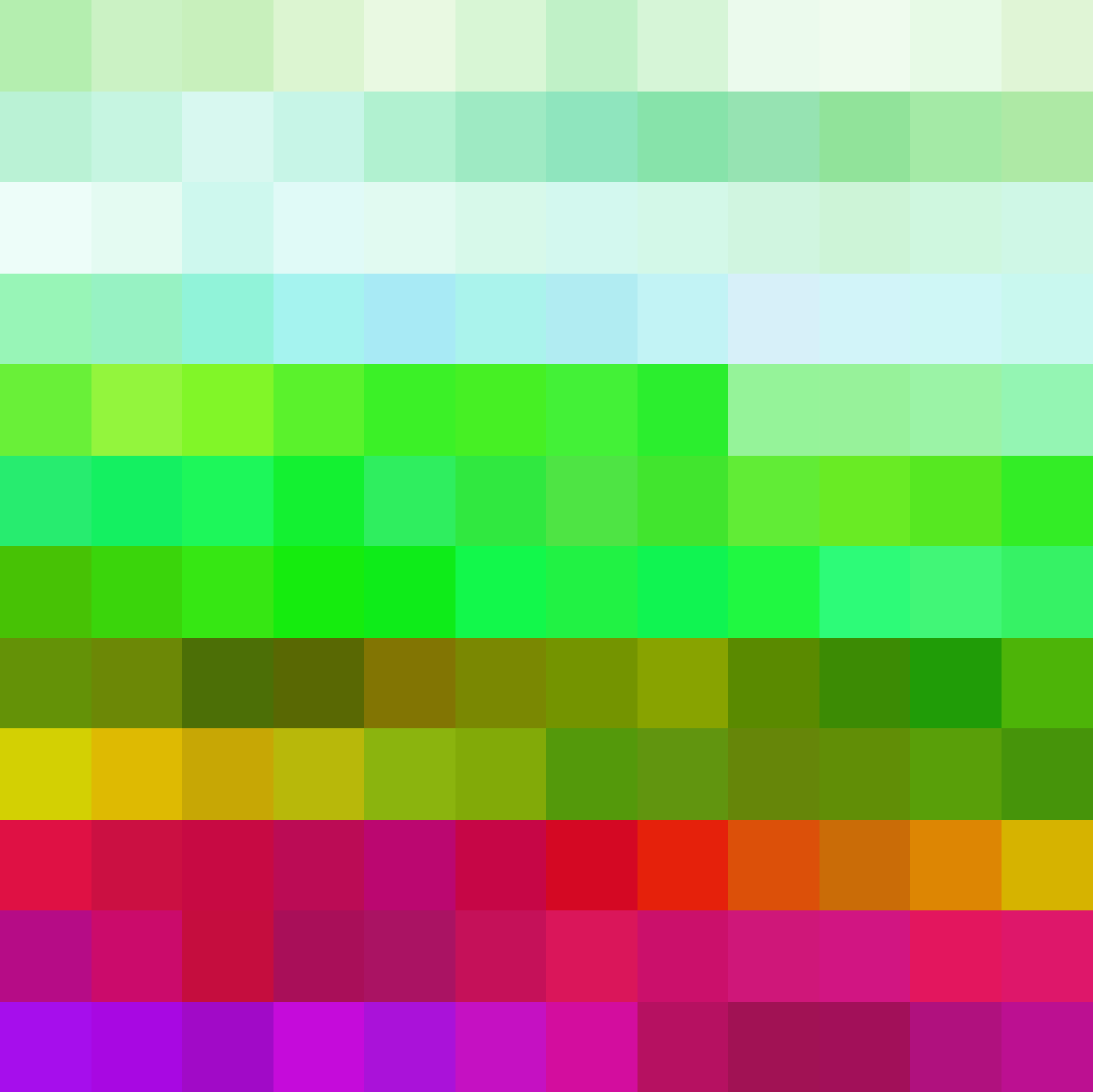
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has quite some red, a bit of cyan, a little bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of blue in it.
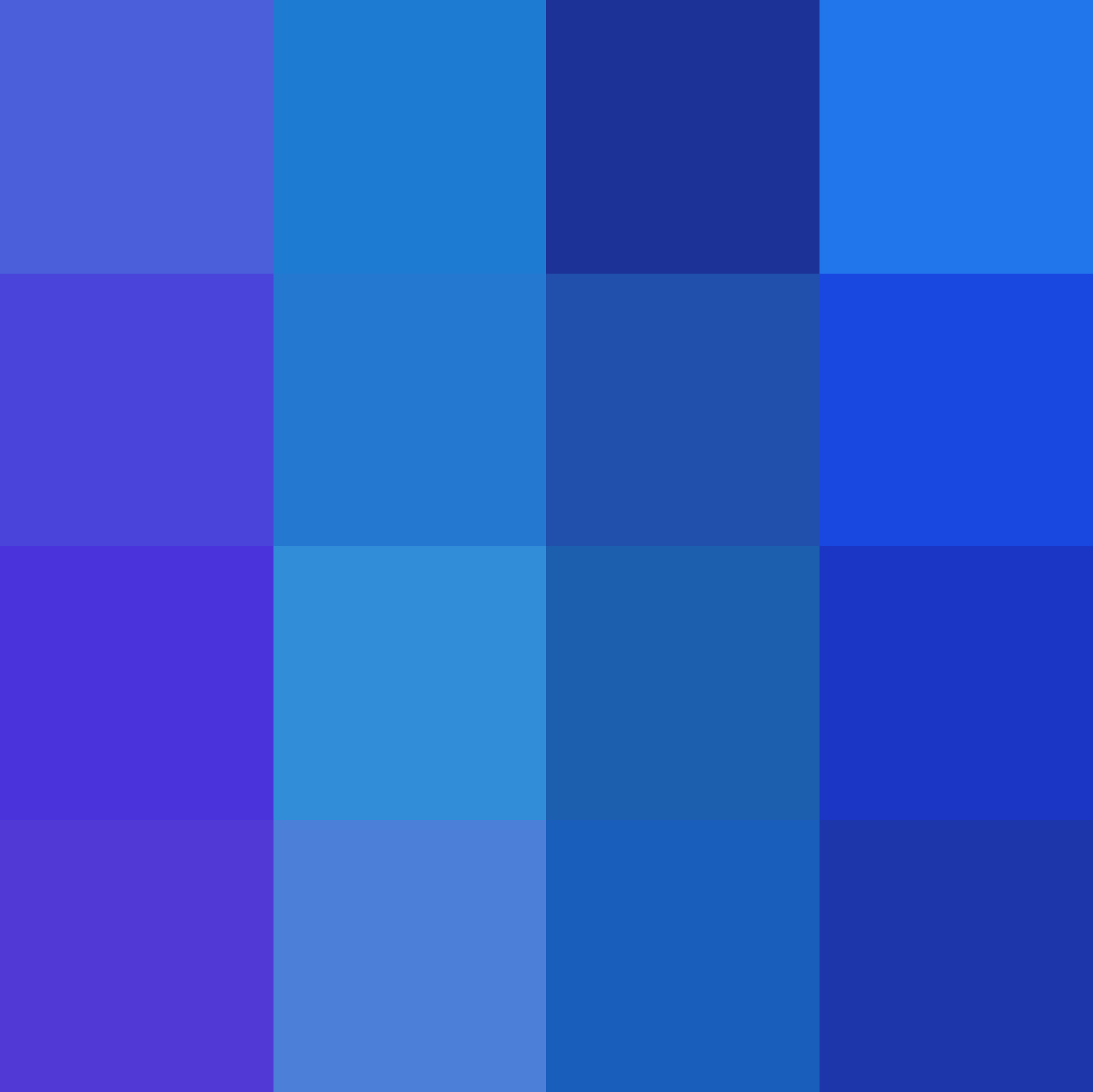
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has some indigo in it.
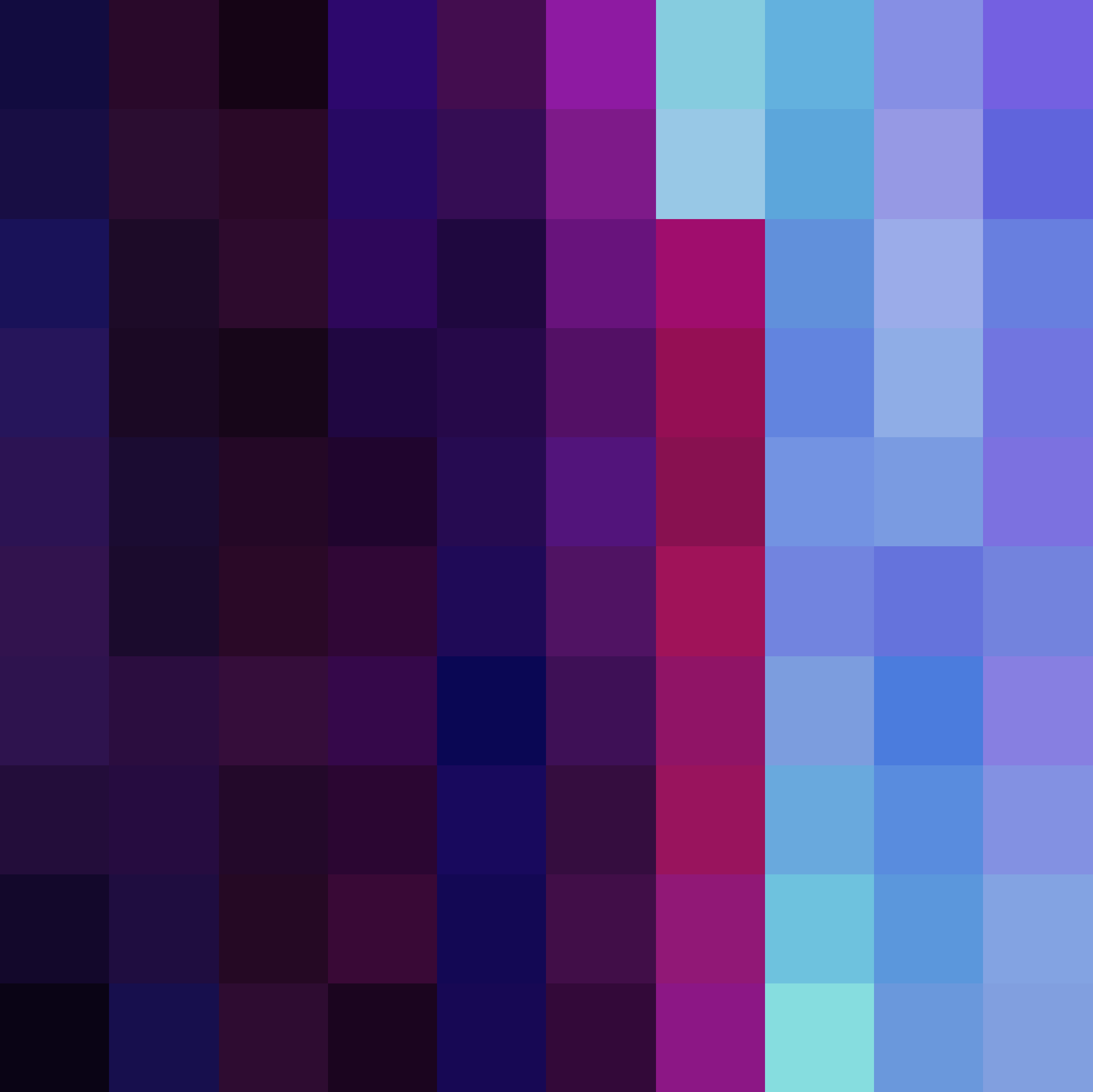
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has some purple, some magenta, some indigo, some violet, a little bit of rose, and a tiny bit of cyan in it.
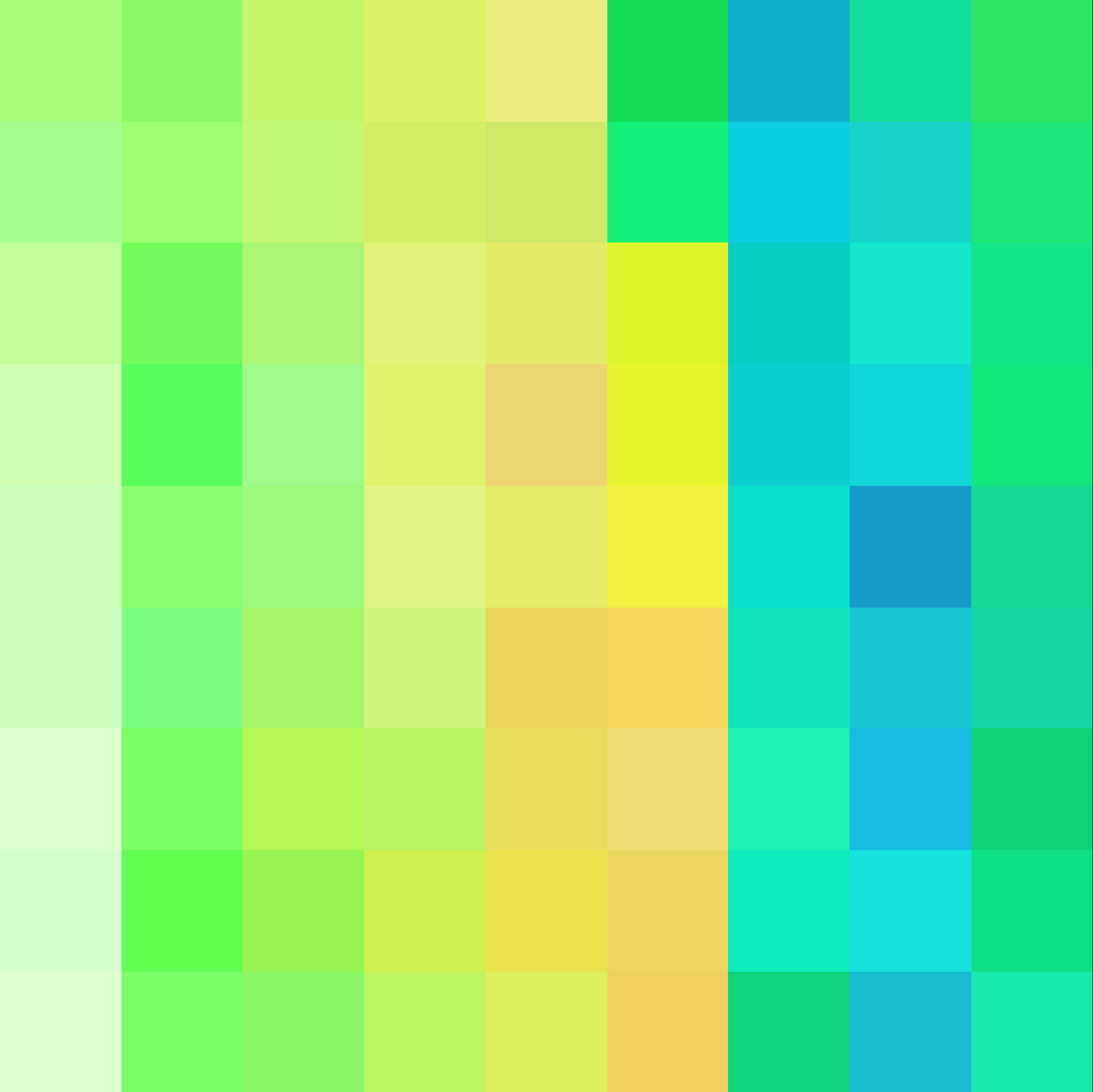
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some blue, some cyan, a bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of indigo in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly yellow, and it also has quite some orange, some lime, and a little bit of red in it.

The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly green, and it also has quite some yellow, some cyan, a little bit of lime, and a tiny bit of blue in it.

The very colourful gradient in this 9 by 9 pixel grid is mostly magenta, and it also has quite some red, quite some orange, some purple, some rose, and a little bit of violet in it.

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some orange, quite some yellow, a bit of lime, a little bit of red, a tiny bit of cyan, and a tiny bit of blue in it.
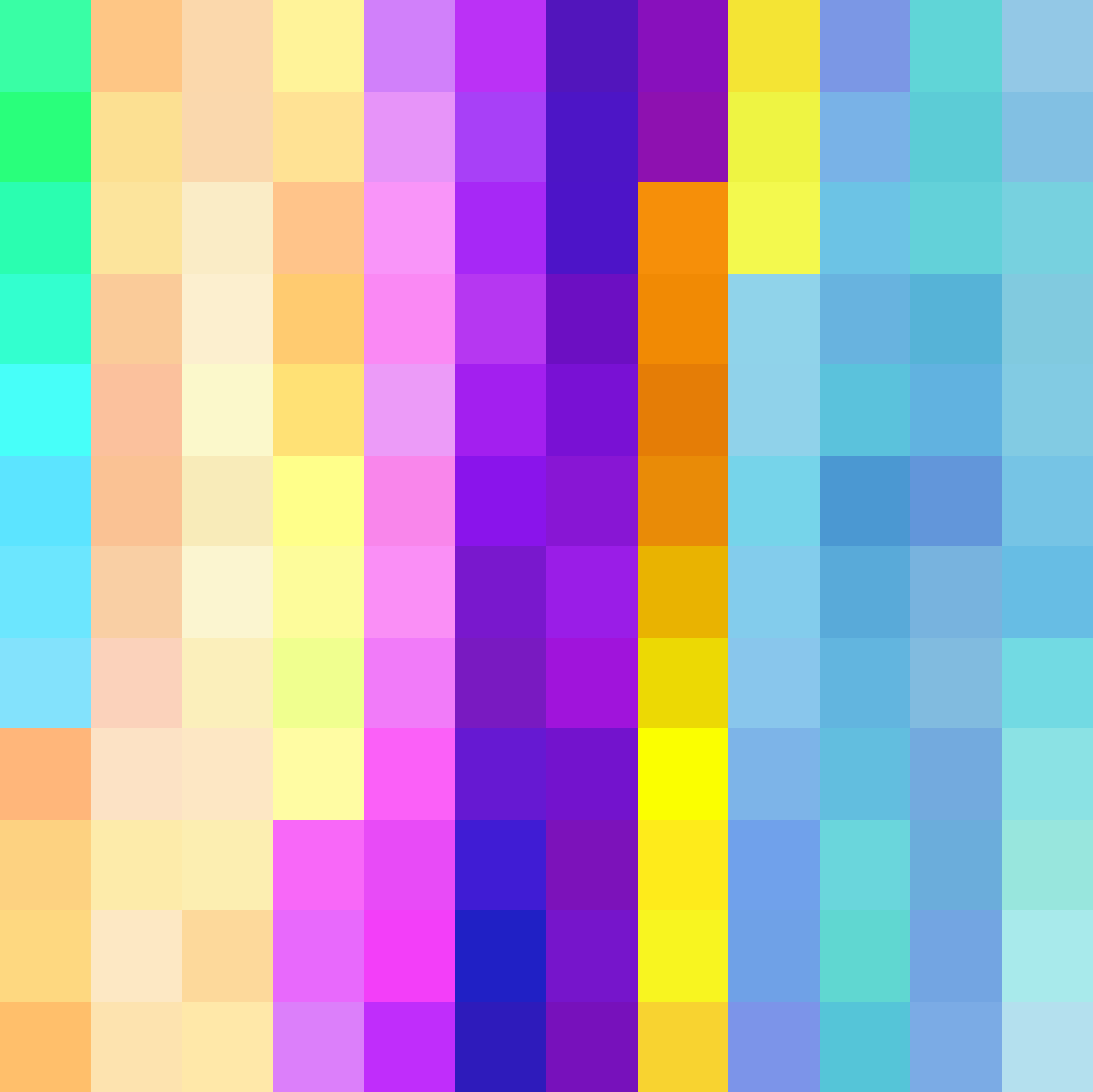
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, and it also has quite some orange, some purple, some yellow, some cyan, a bit of magenta, a little bit of indigo, a tiny bit of green, and a tiny bit of violet in it.
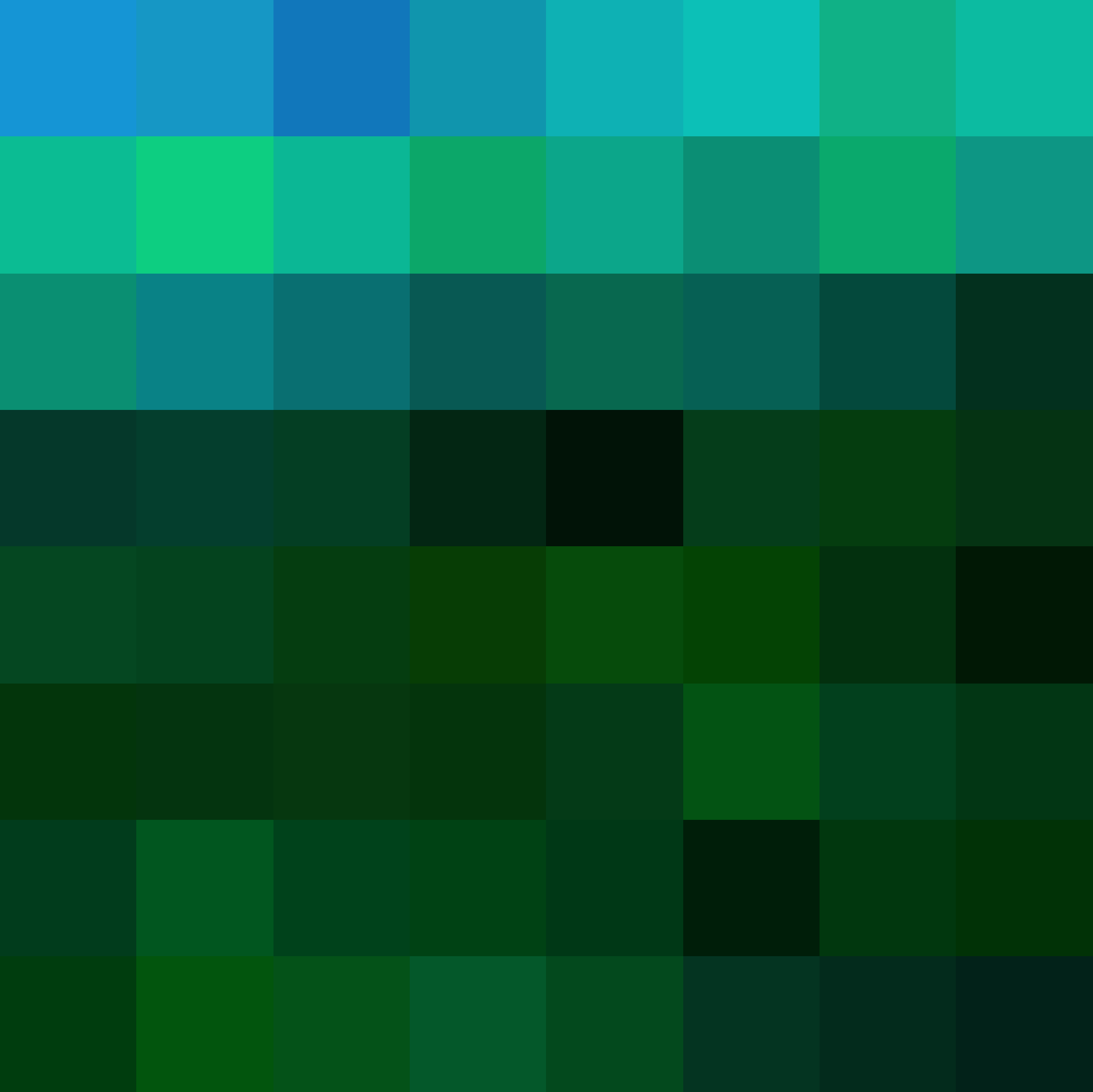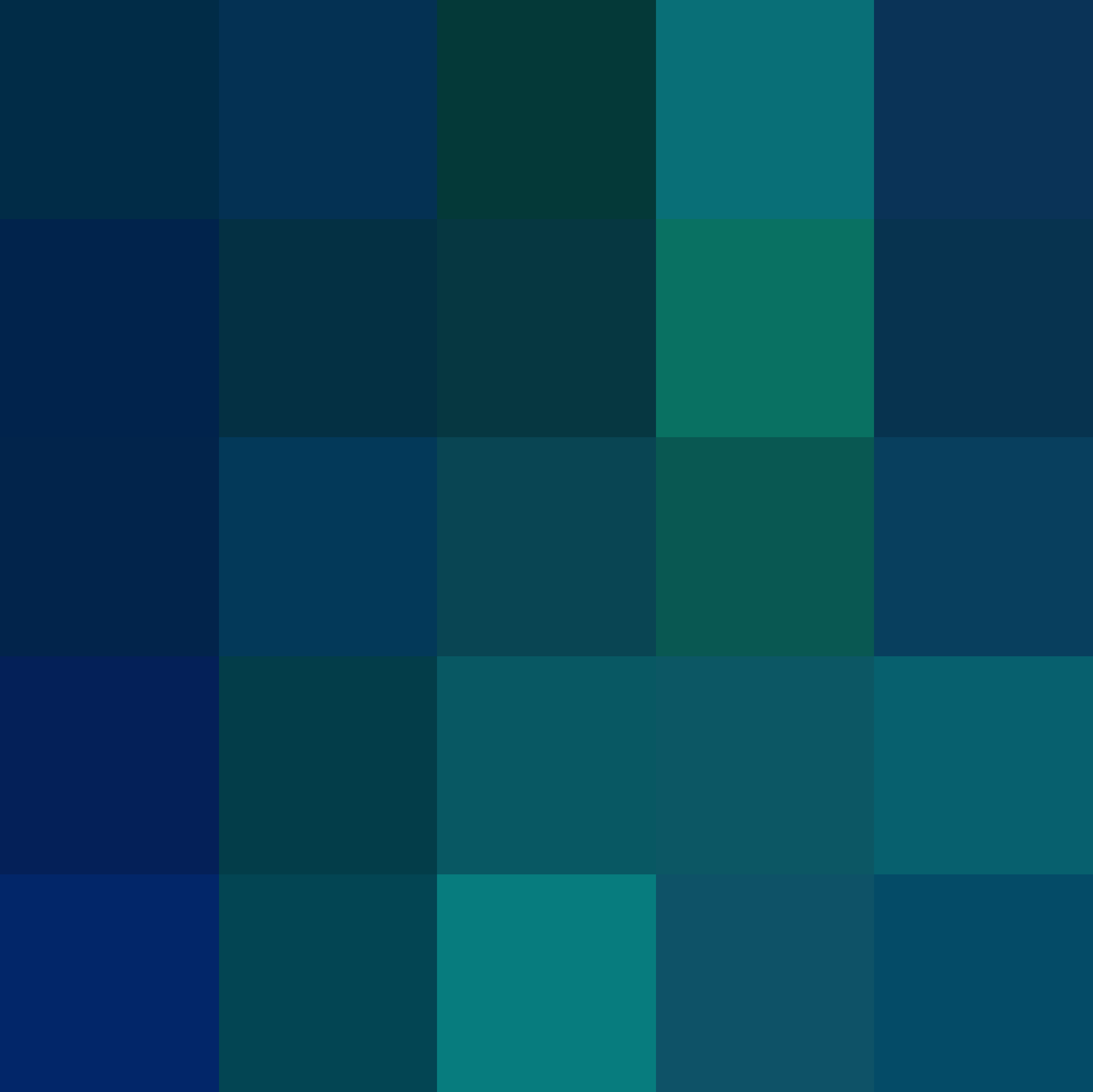
A grid of 64 blocks. It's mostly green, but it also has quite some cyan, and a little bit of blue in it.
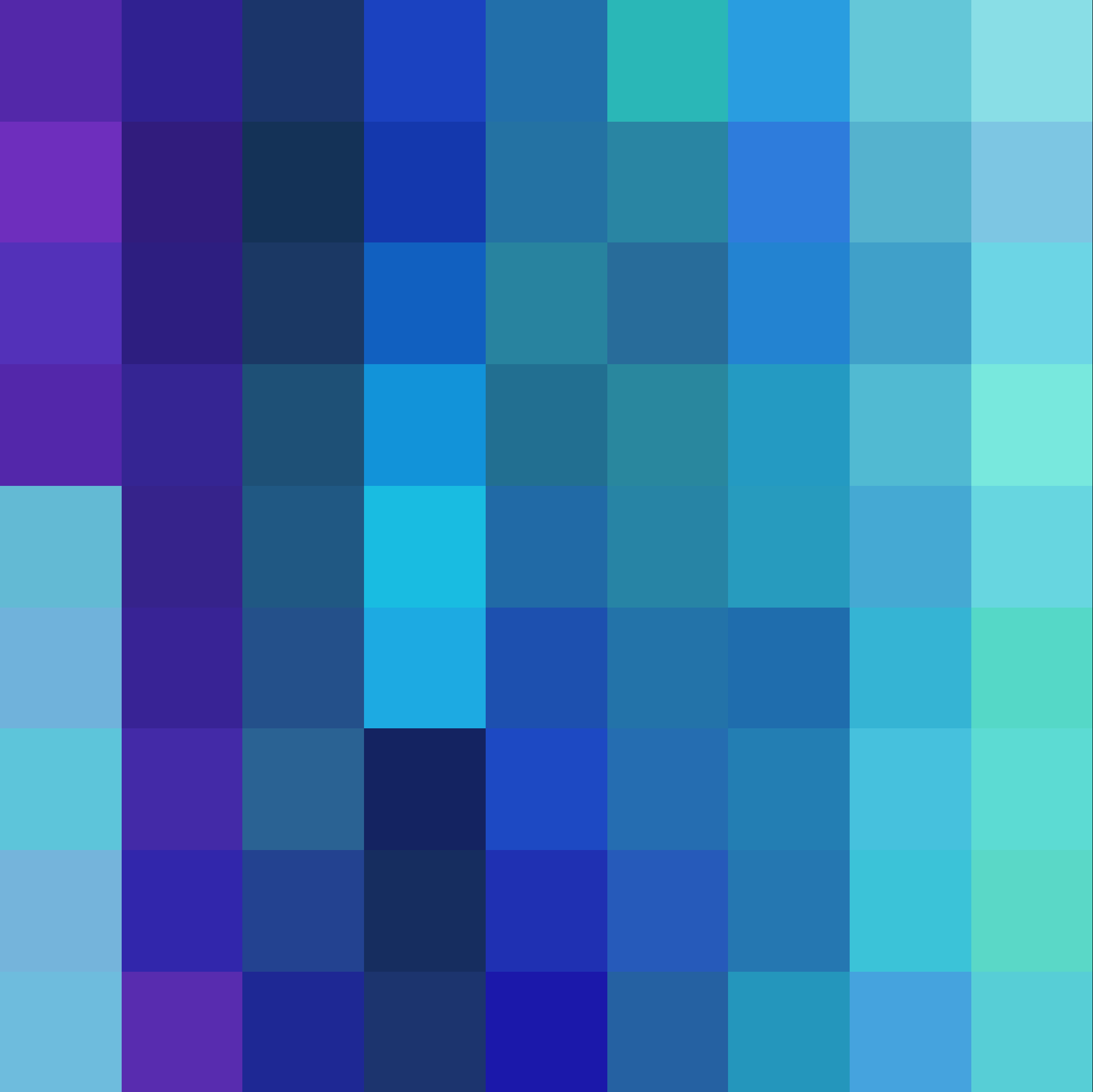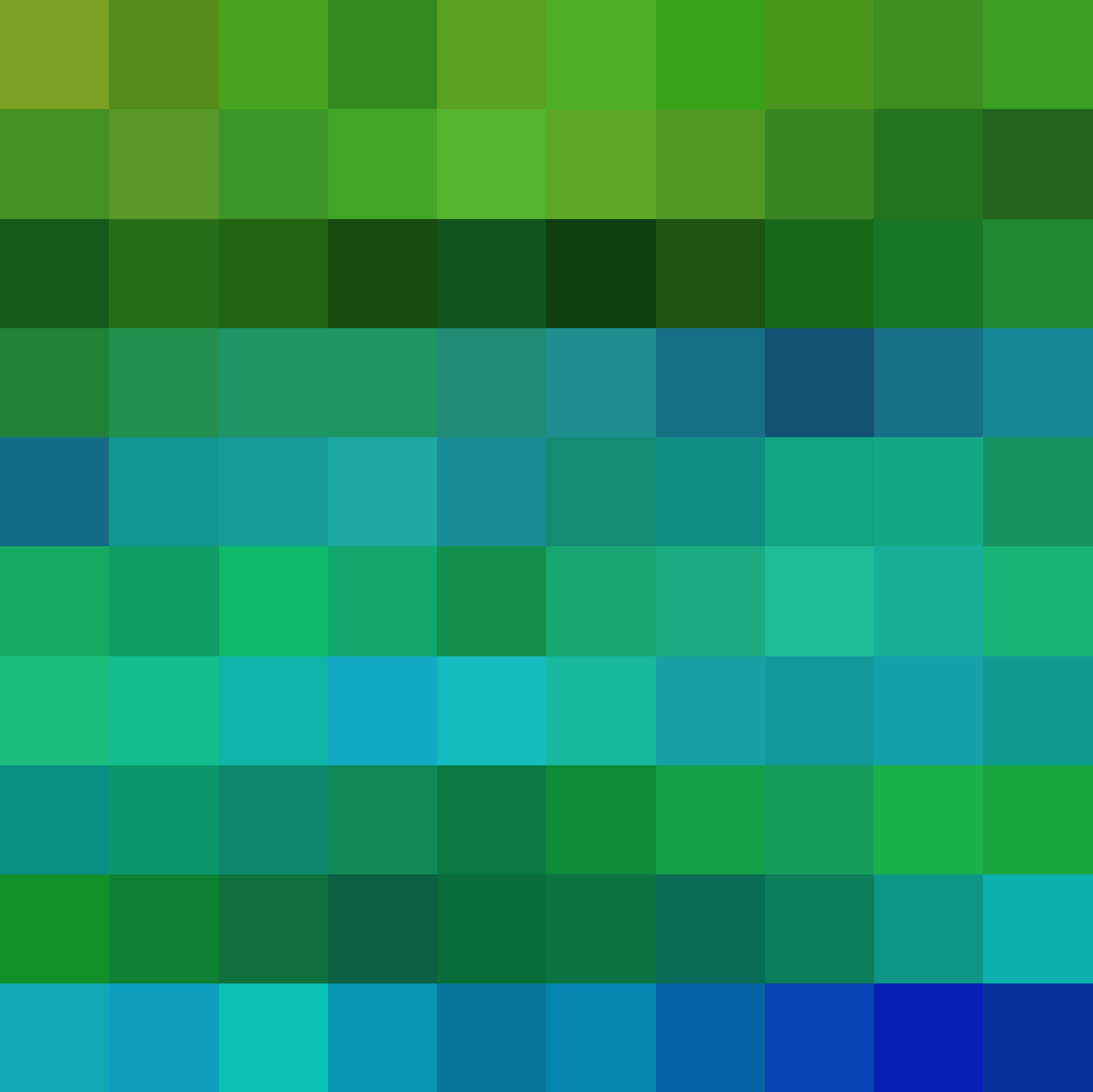
A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some indigo, and a tiny bit of violet in it.
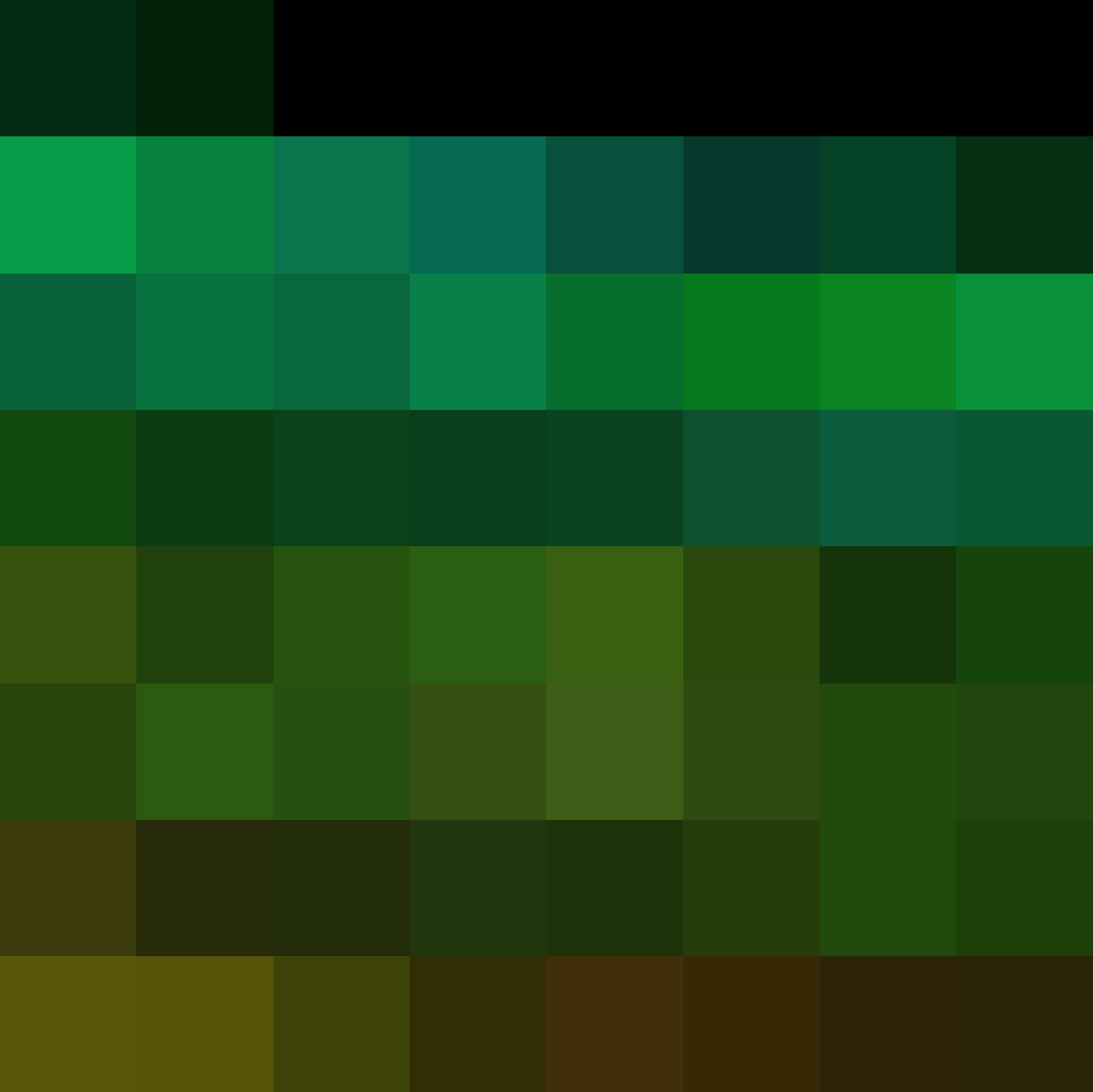
A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has a lot of cyan in it.
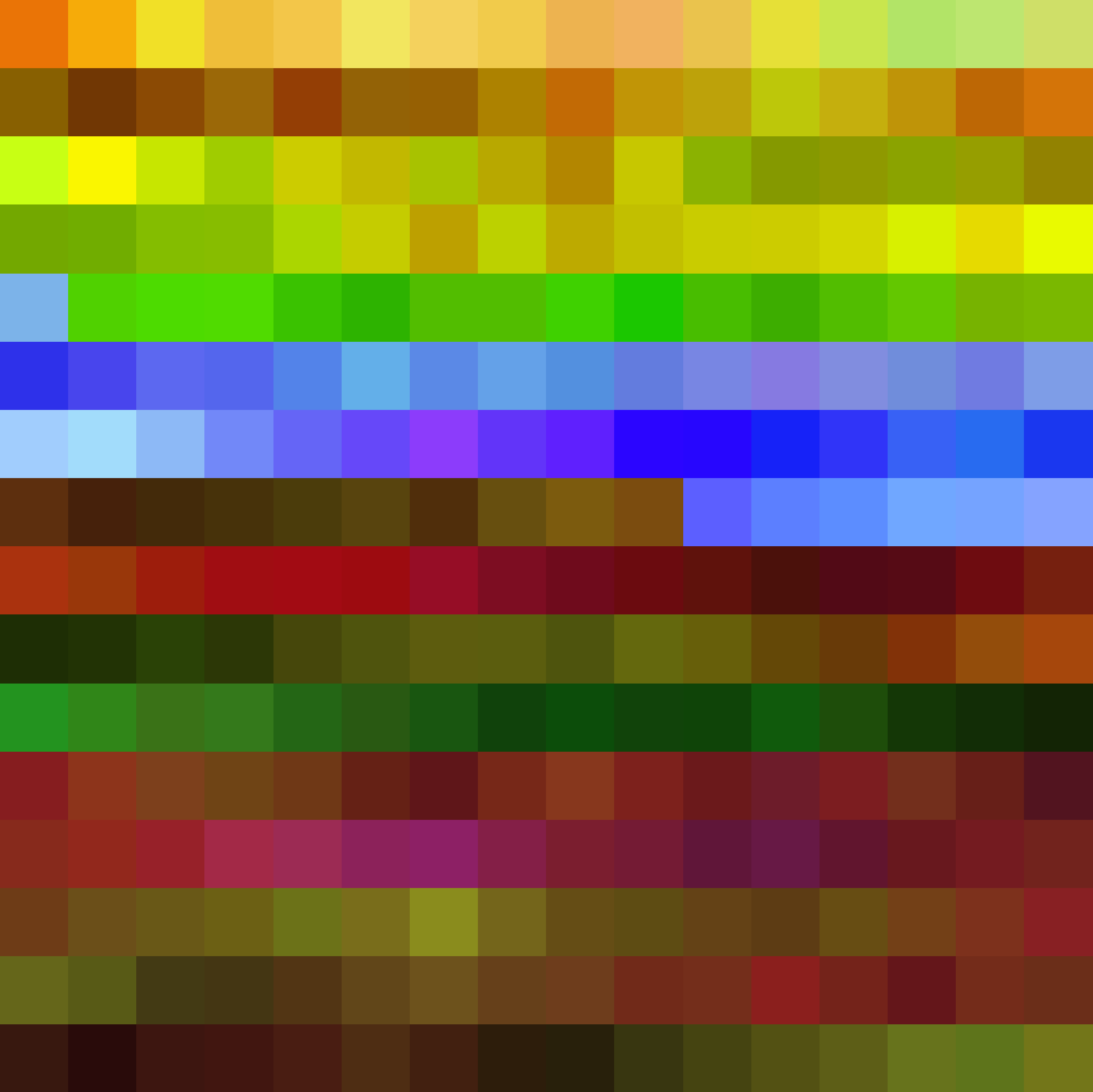
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, a bit of blue, and a tiny bit of lime in it.

The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly green, but it also has some yellow, a little bit of orange, a little bit of cyan, and a tiny bit of lime in it.

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

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

There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly magenta, and it also has quite some rose, some red, a bit of blue, a little bit of orange, a little bit of cyan, a little bit of yellow, and a tiny bit of lime in it.
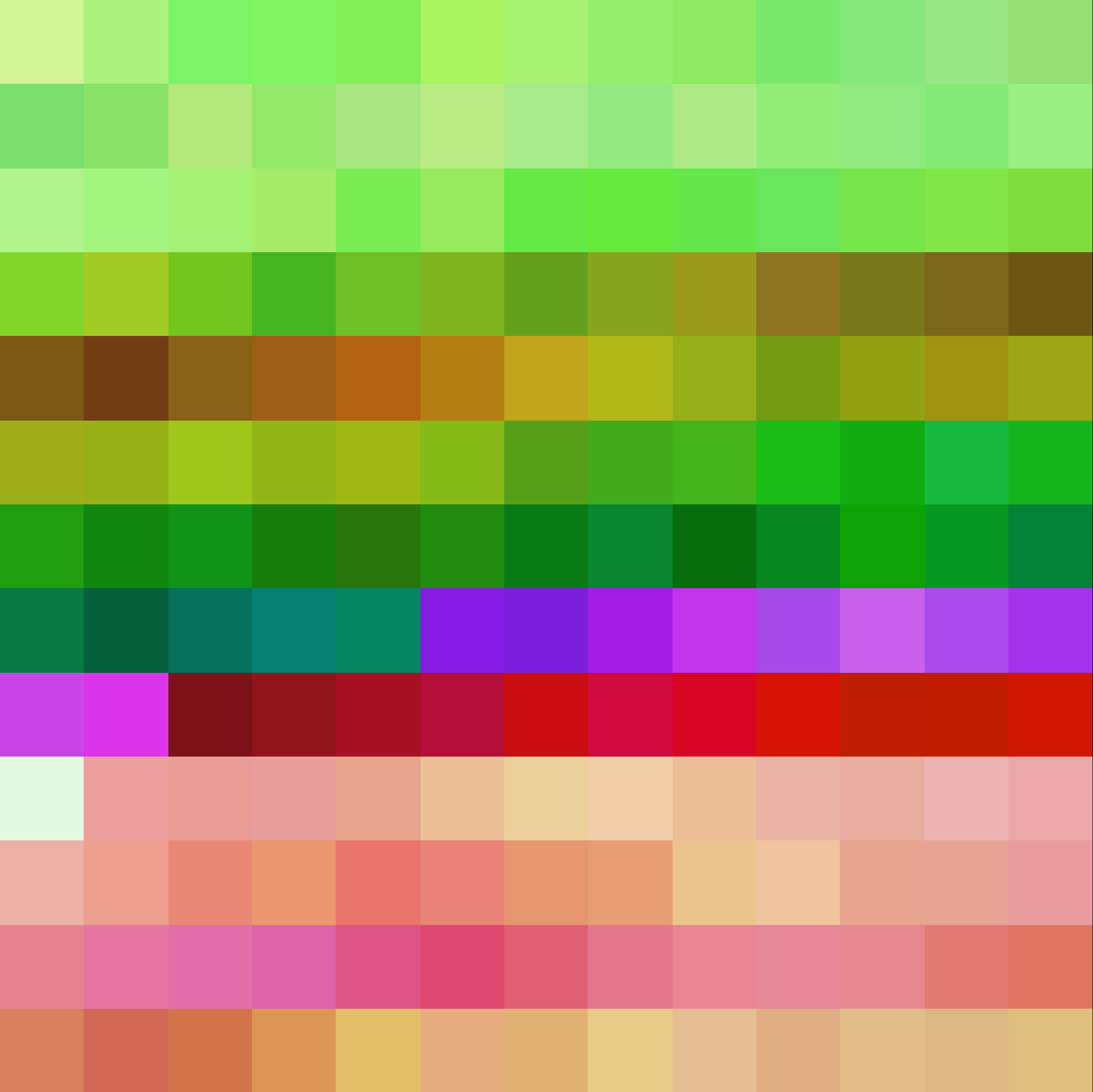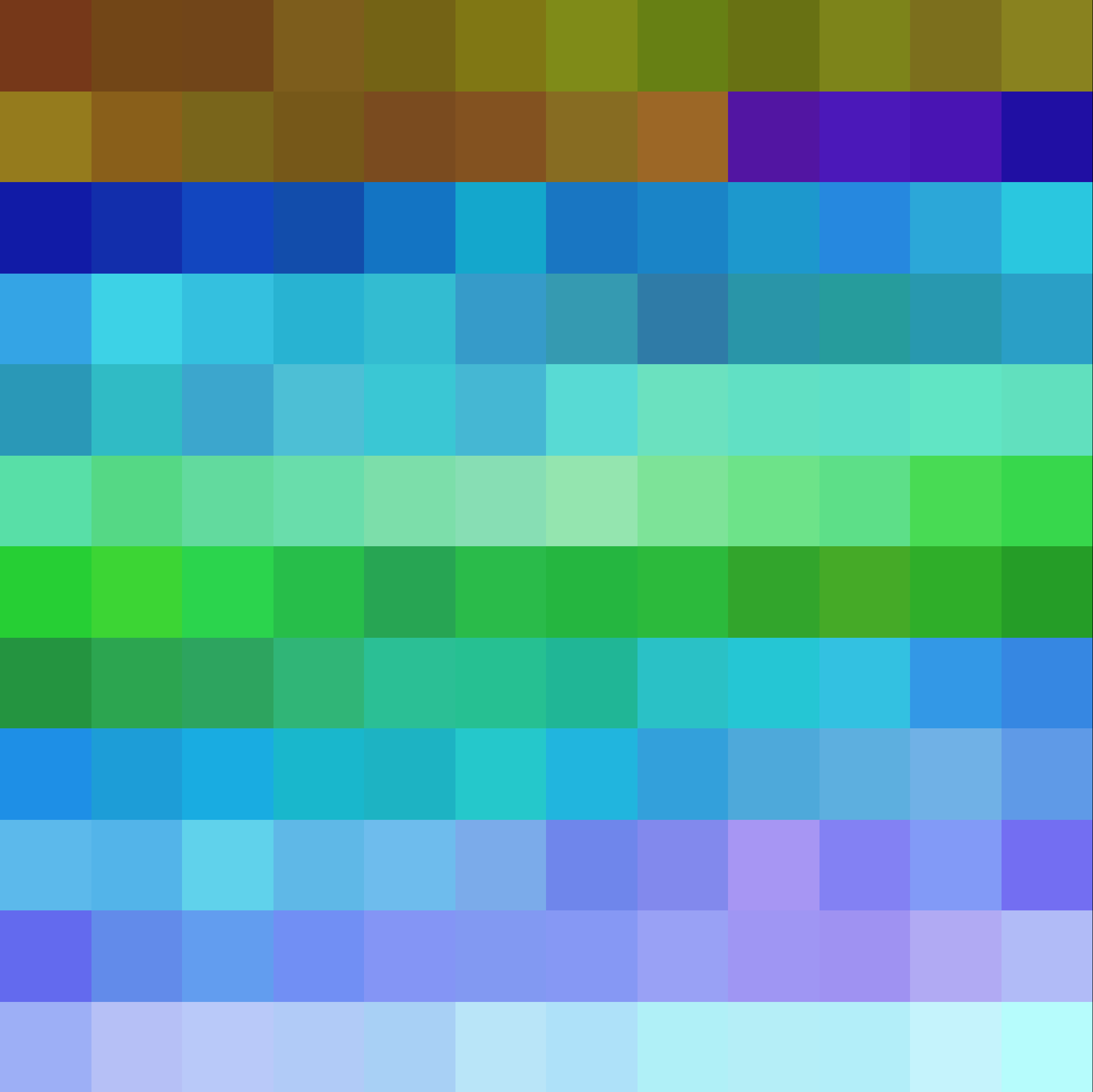
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has quite some red, some orange, a bit of yellow, a little bit of purple, a little bit of lime, a tiny bit of cyan, a tiny bit of rose, a tiny bit of violet, and a tiny bit of magenta in it.
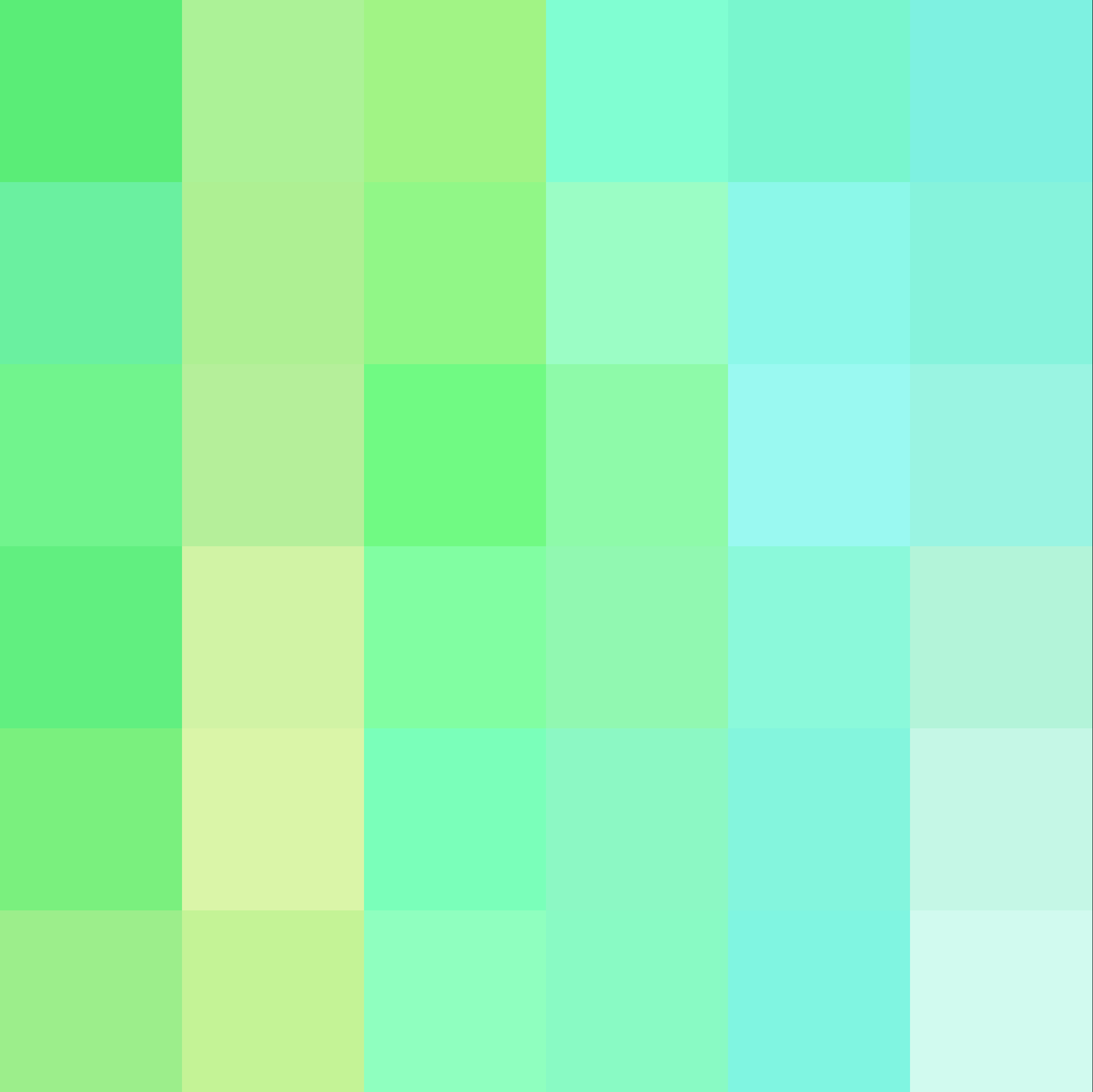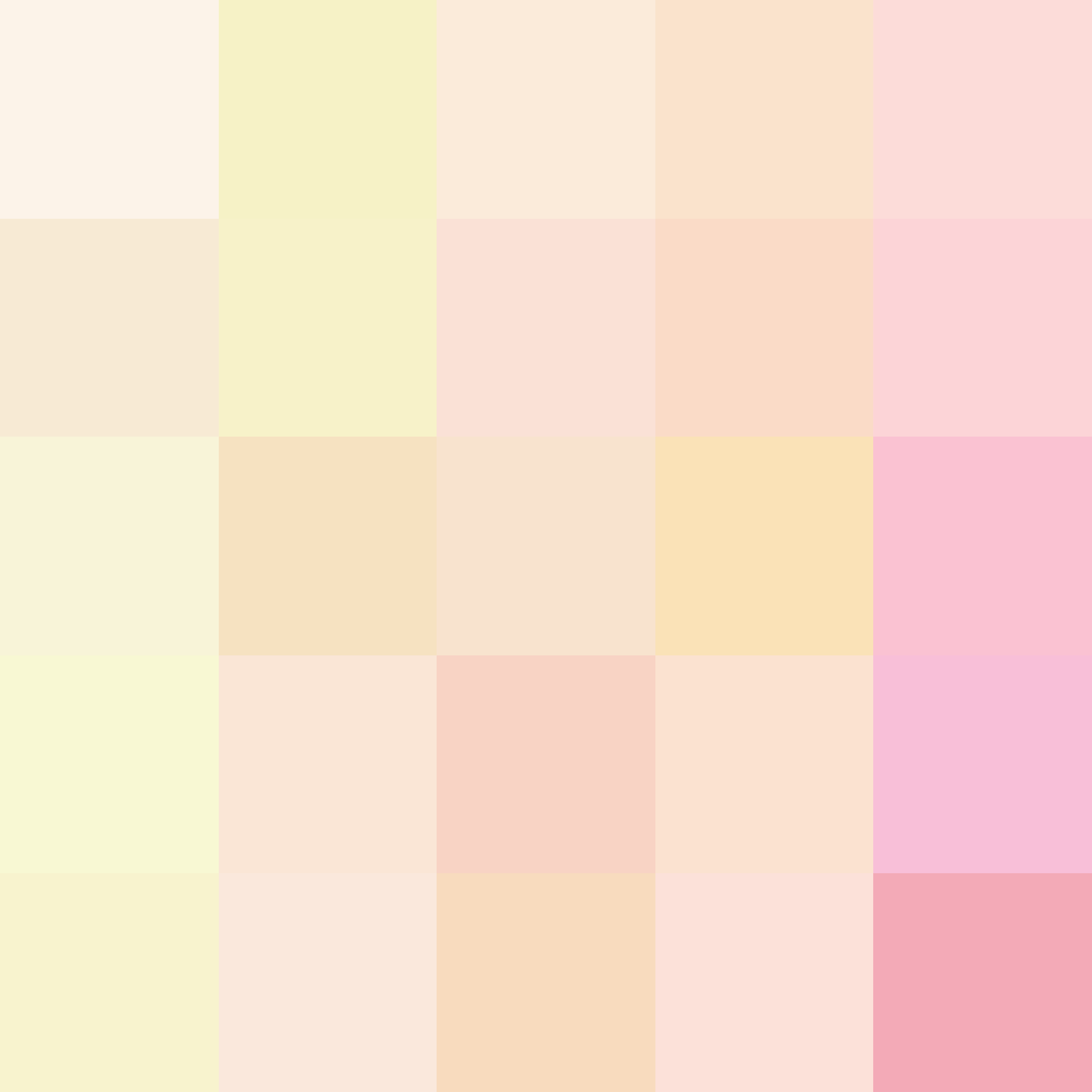
Here's a 6 by 6 pixelated grid that forms a two tone gradient. It is mostly green, but it also has quite some cyan in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has quite some cyan, quite some green, a bit of orange, a little bit of yellow, a little bit of indigo, a tiny bit of lime, and a tiny bit of violet in it.
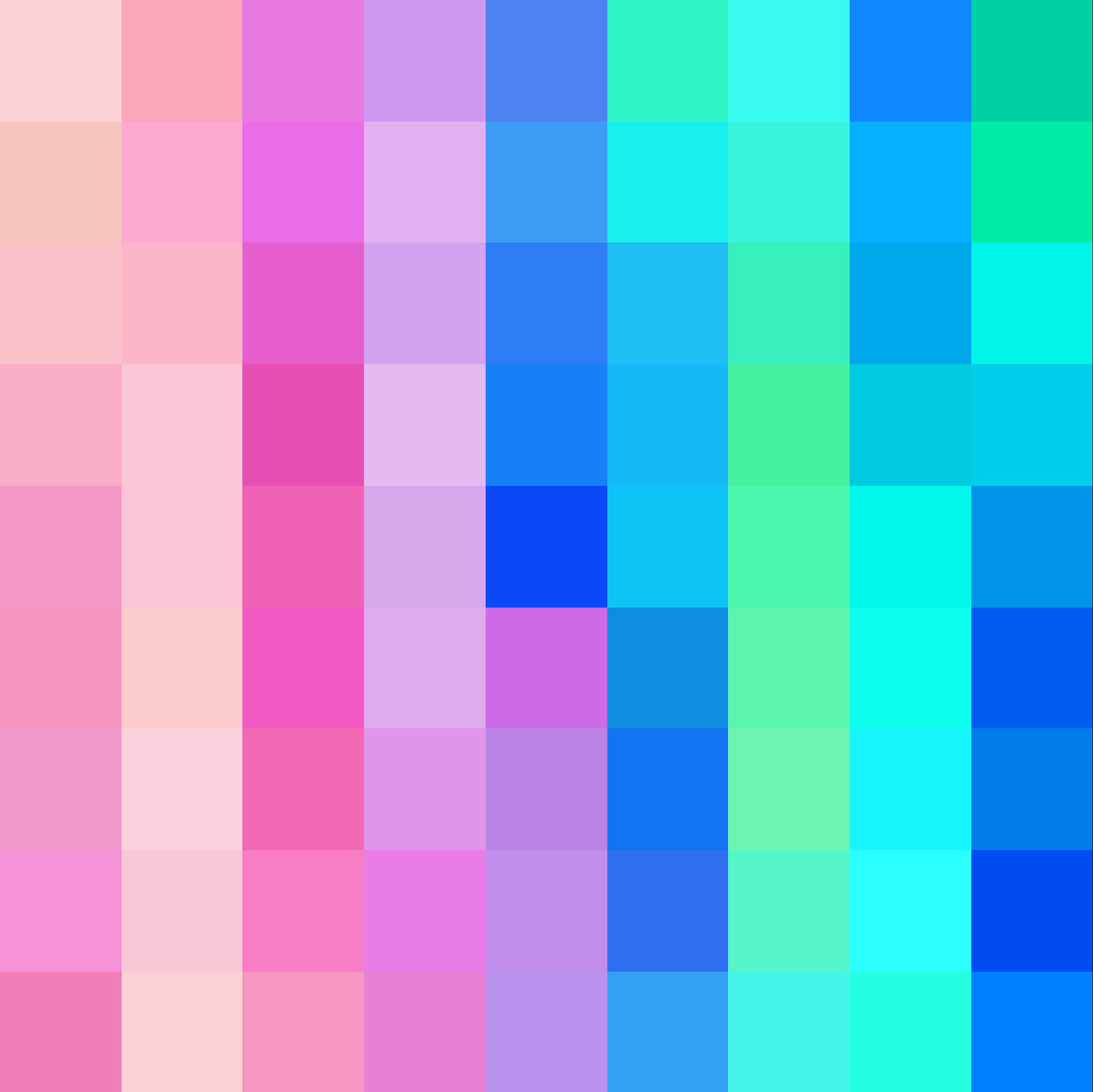
This gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has quite some red, and quite some yellow in it.

There's a two tone pixel gradient in this 10 by 10 grid. It is mostly red, but it also has some orange 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 quite some yellow, some blue, a bit of lime, a little bit of magenta, a little bit of orange, a little bit of cyan, a little bit of rose, a little bit of red, a tiny bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.

Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some cyan, some rose, some magenta, some purple, a bit of green, a bit of red, and a tiny bit of violet in it.
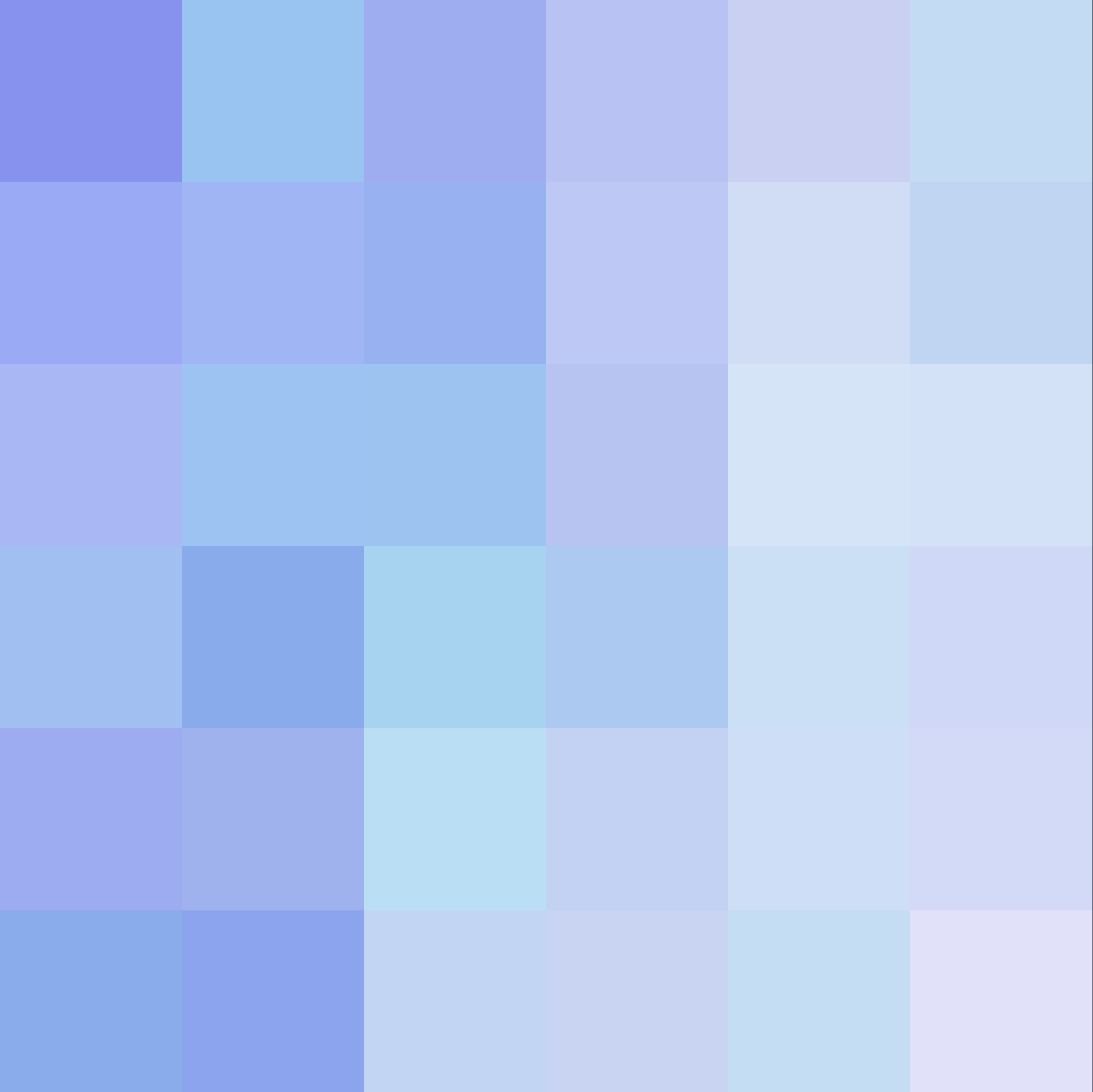
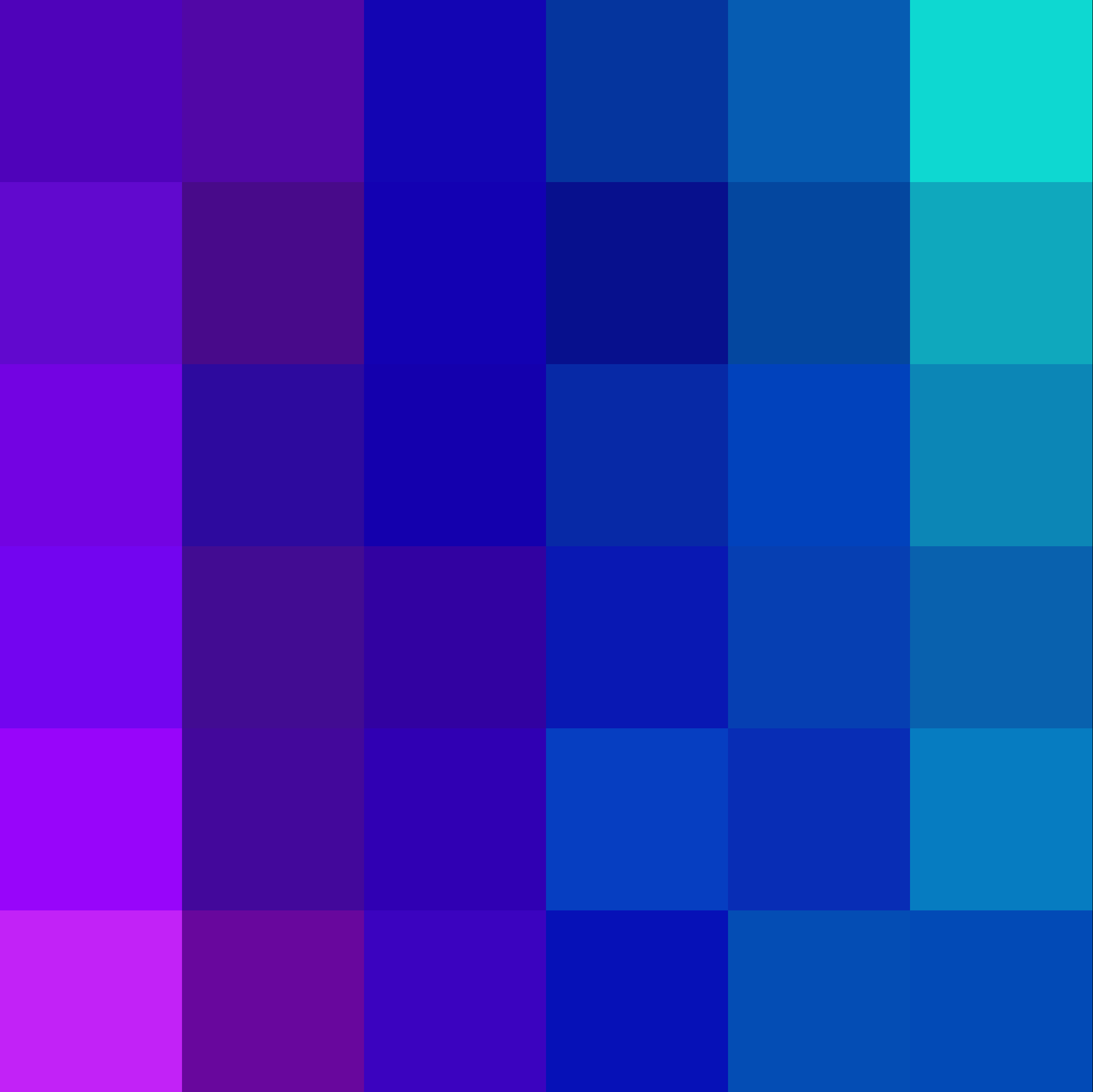This monochrome gradient, generated in this 6 by 6 pixel grid, is blue.

An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some indigo, quite some cyan, and a little bit of violet in it.
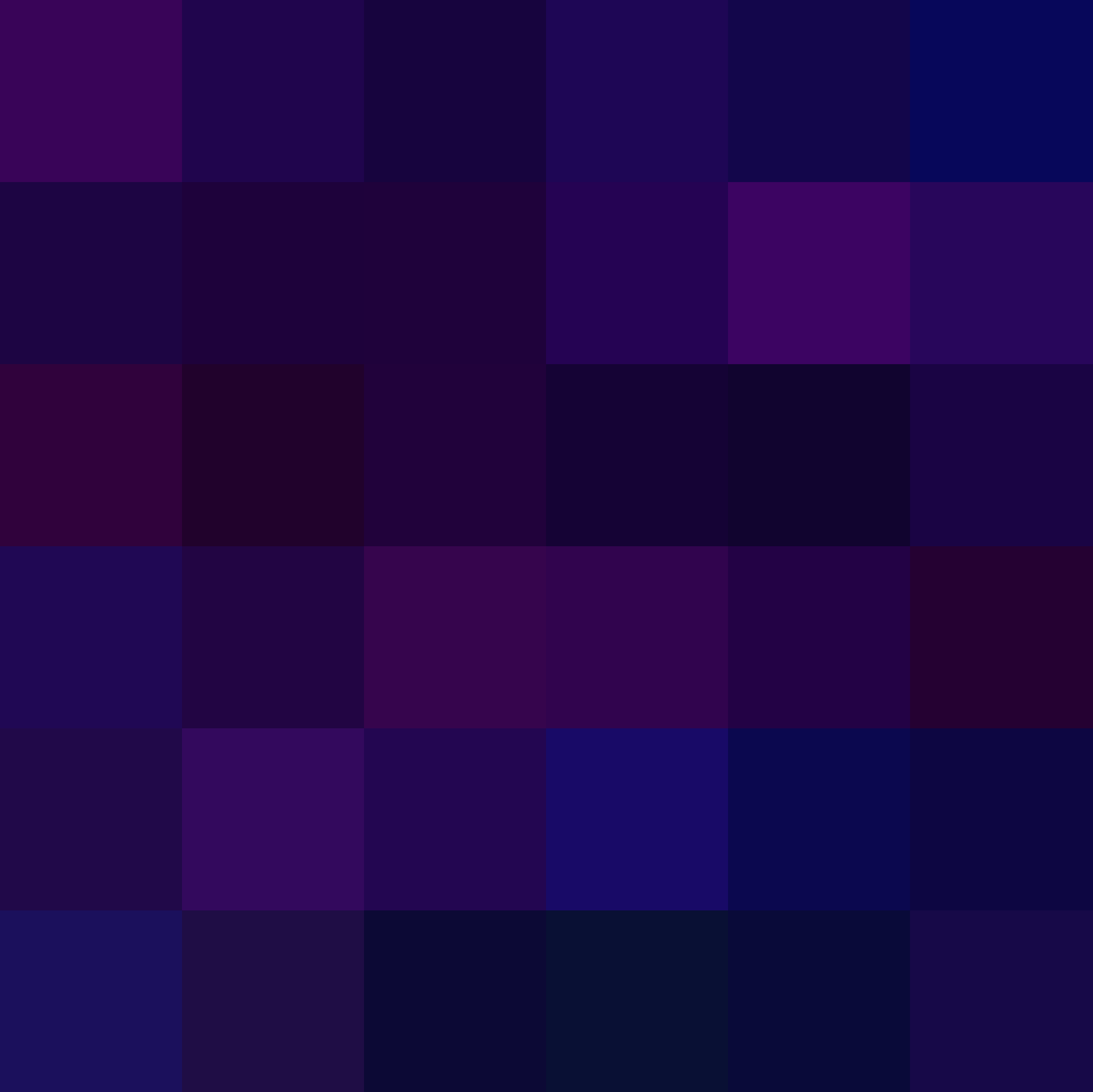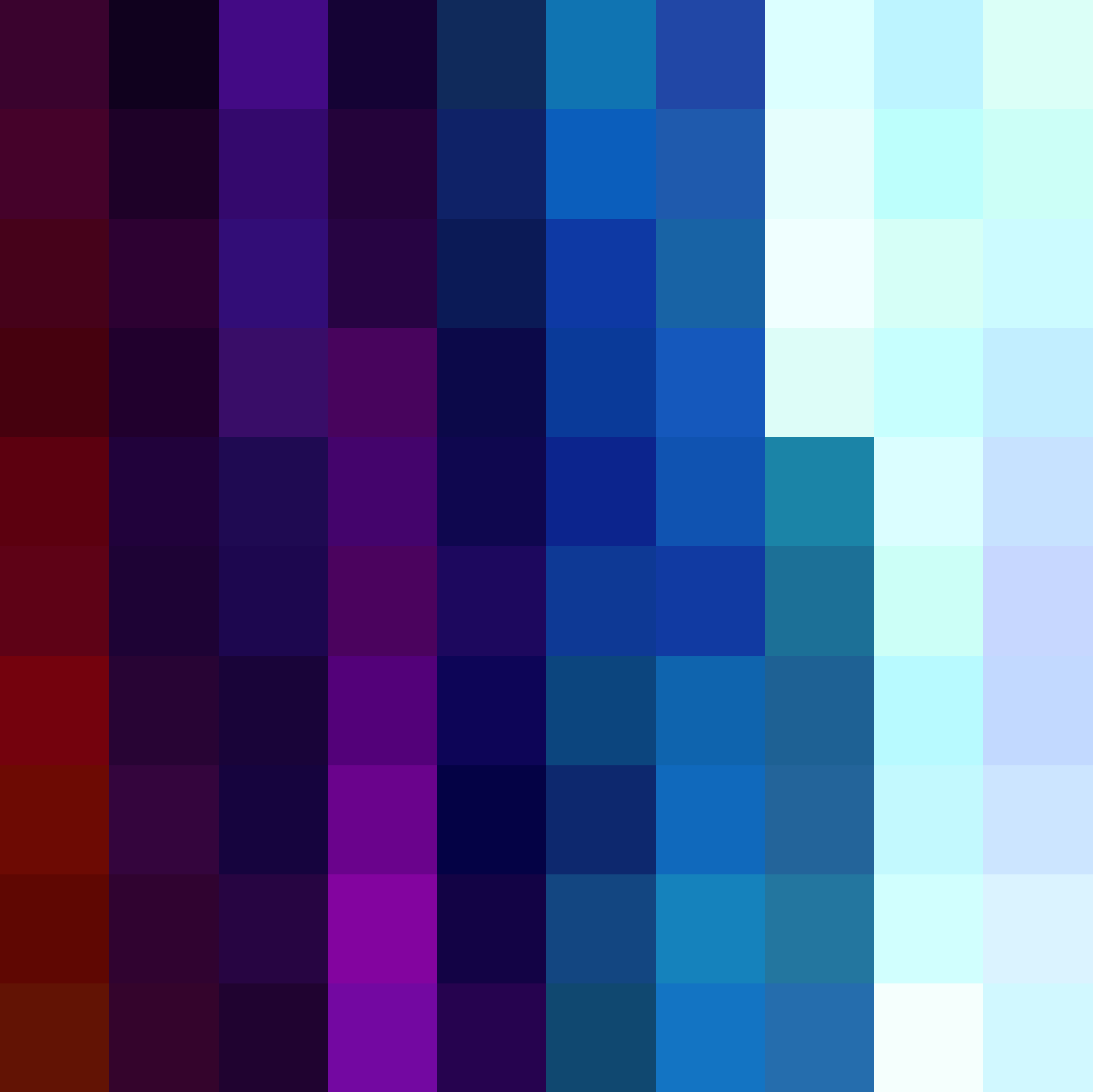
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly violet, and it also has quite some indigo, quite some purple, and a bit of blue in it.

This colourful gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has quite some violet, some indigo, a bit of purple, and a little bit of cyan in it.
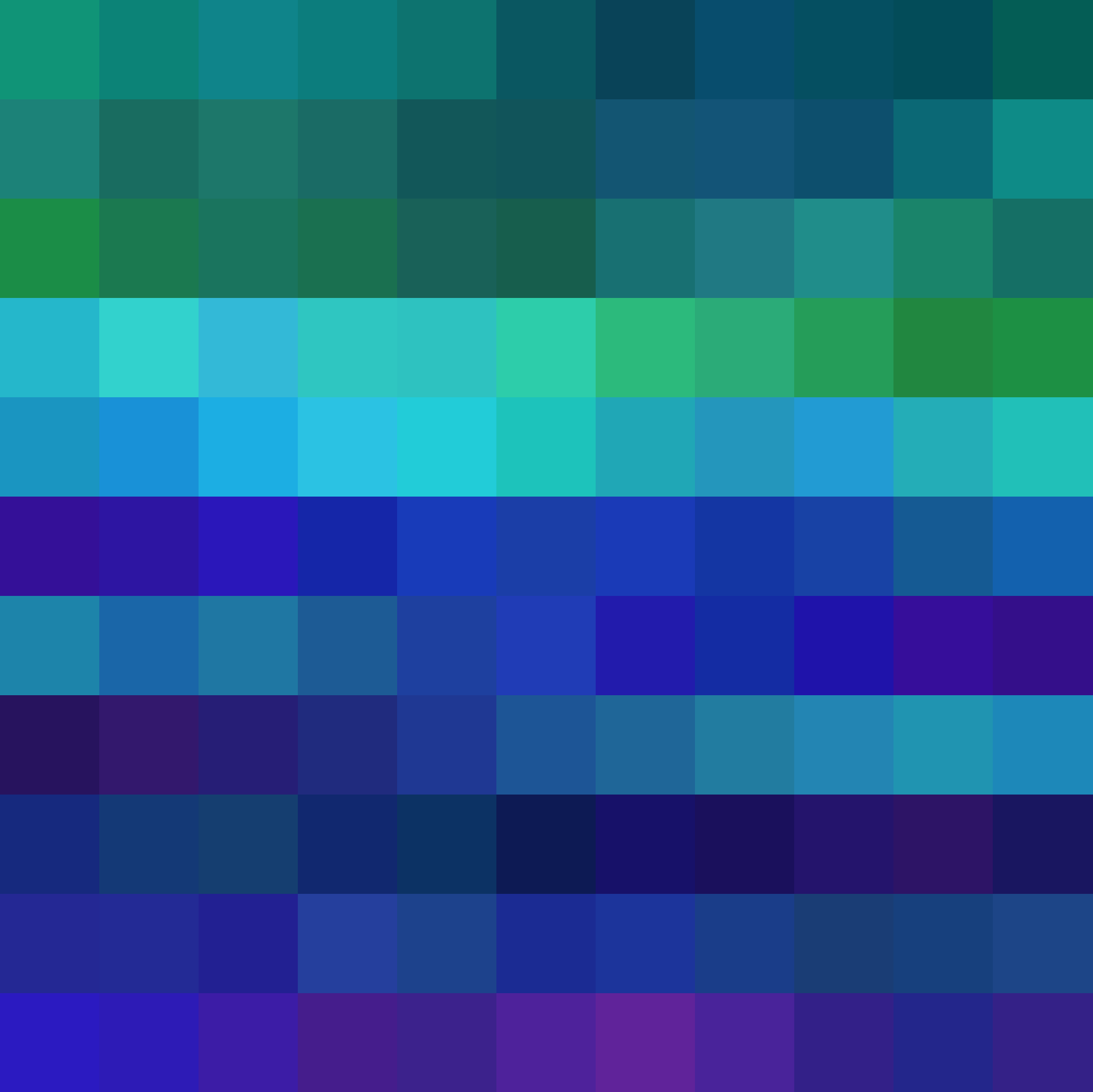
The gradient in this 10 by 10 pixel grid is mostly red, but it also has some cyan, and a little bit of blue in it.
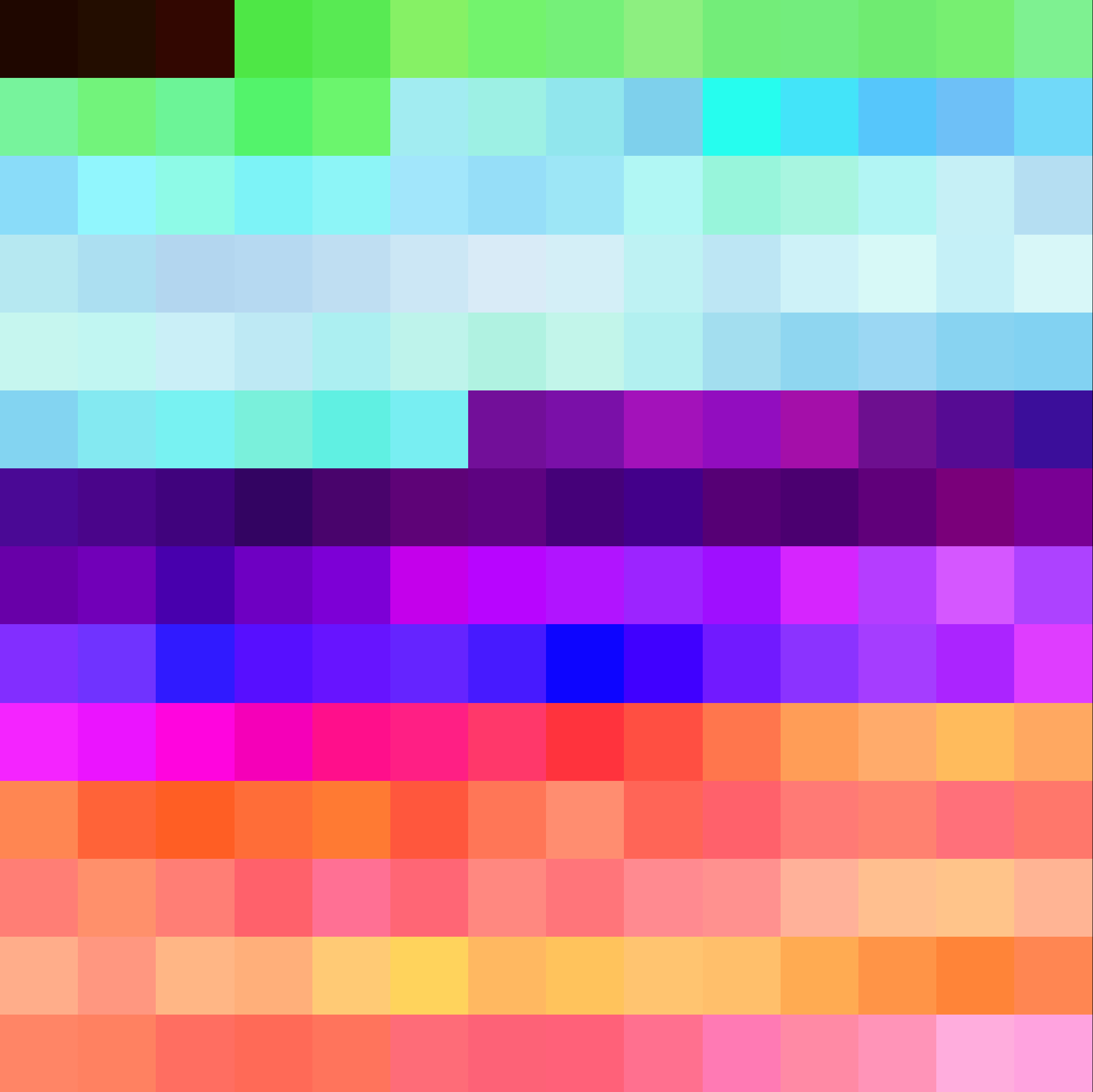
The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has quite some yellow, some lime, a bit of orange, a little bit of red, a little bit of rose, a tiny bit of purple, and a tiny bit of magenta in it.

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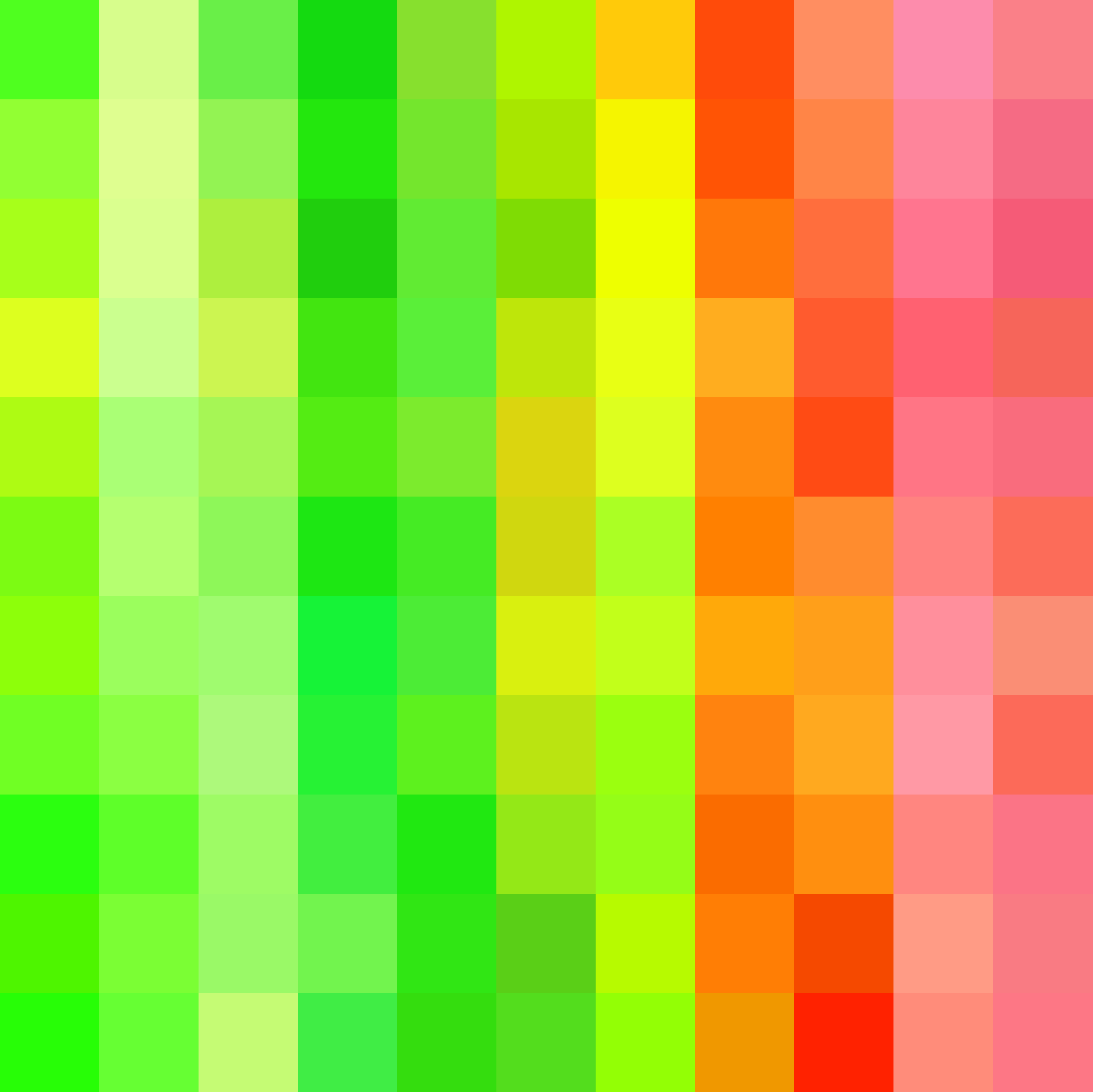
The very colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has quite some cyan, some indigo, a bit of green, a tiny bit of violet, and a tiny bit of purple in it.

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

The gradient in this 7 by 7 pixel grid is mostly cyan, and it also has a lot of green, and a bit of blue in it.
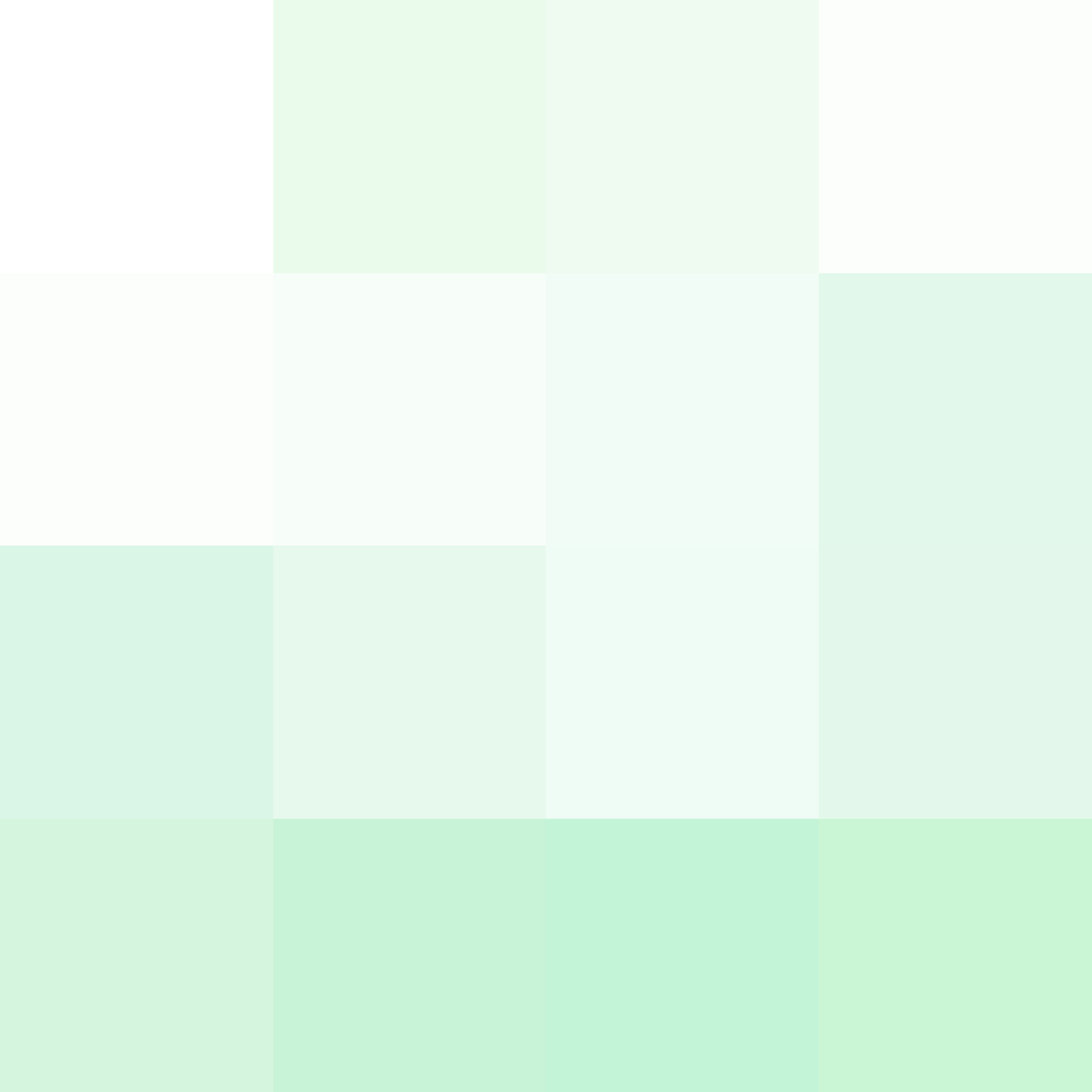
Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some red, some orange, a bit of yellow, and a bit of lime in it.
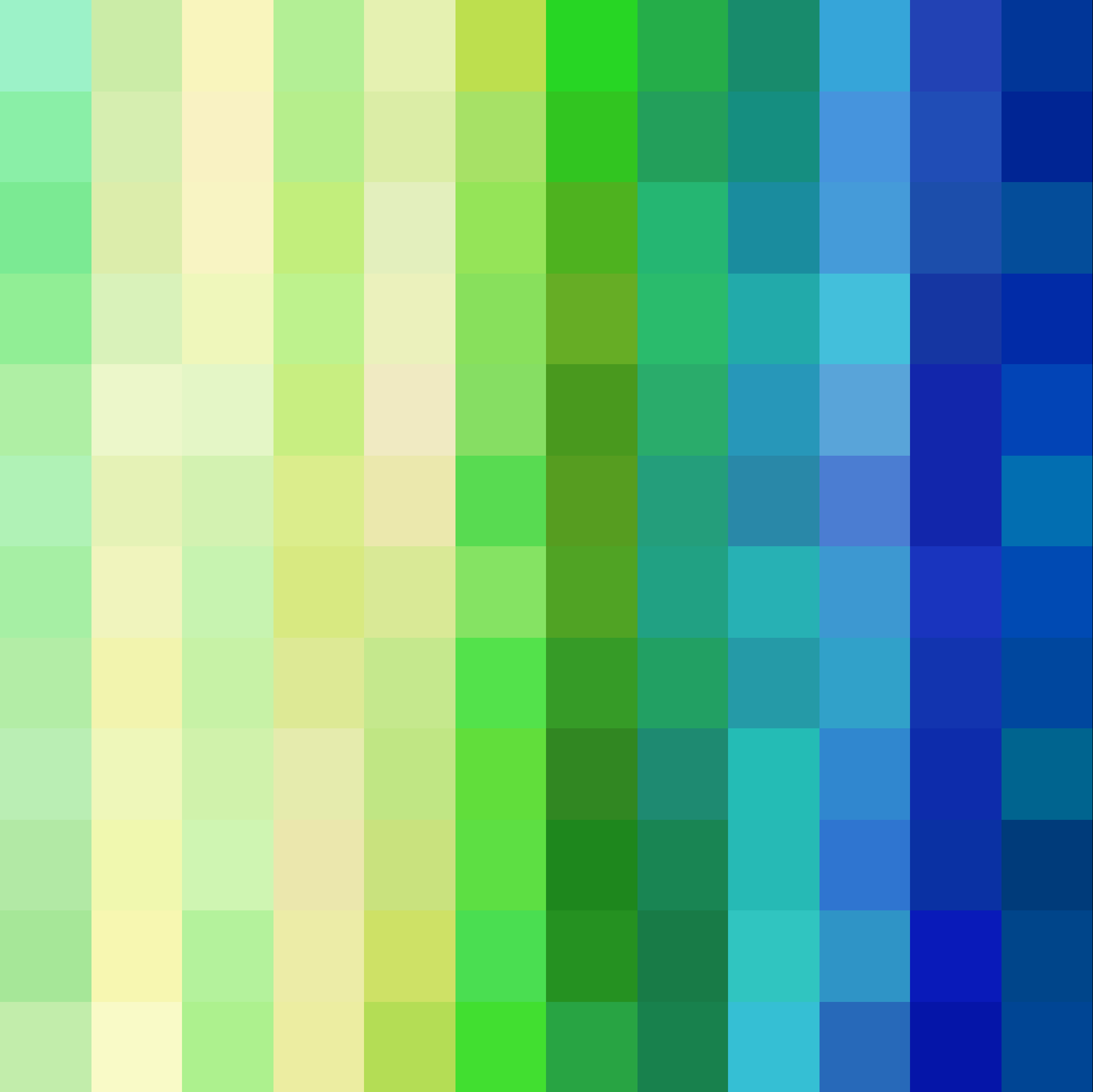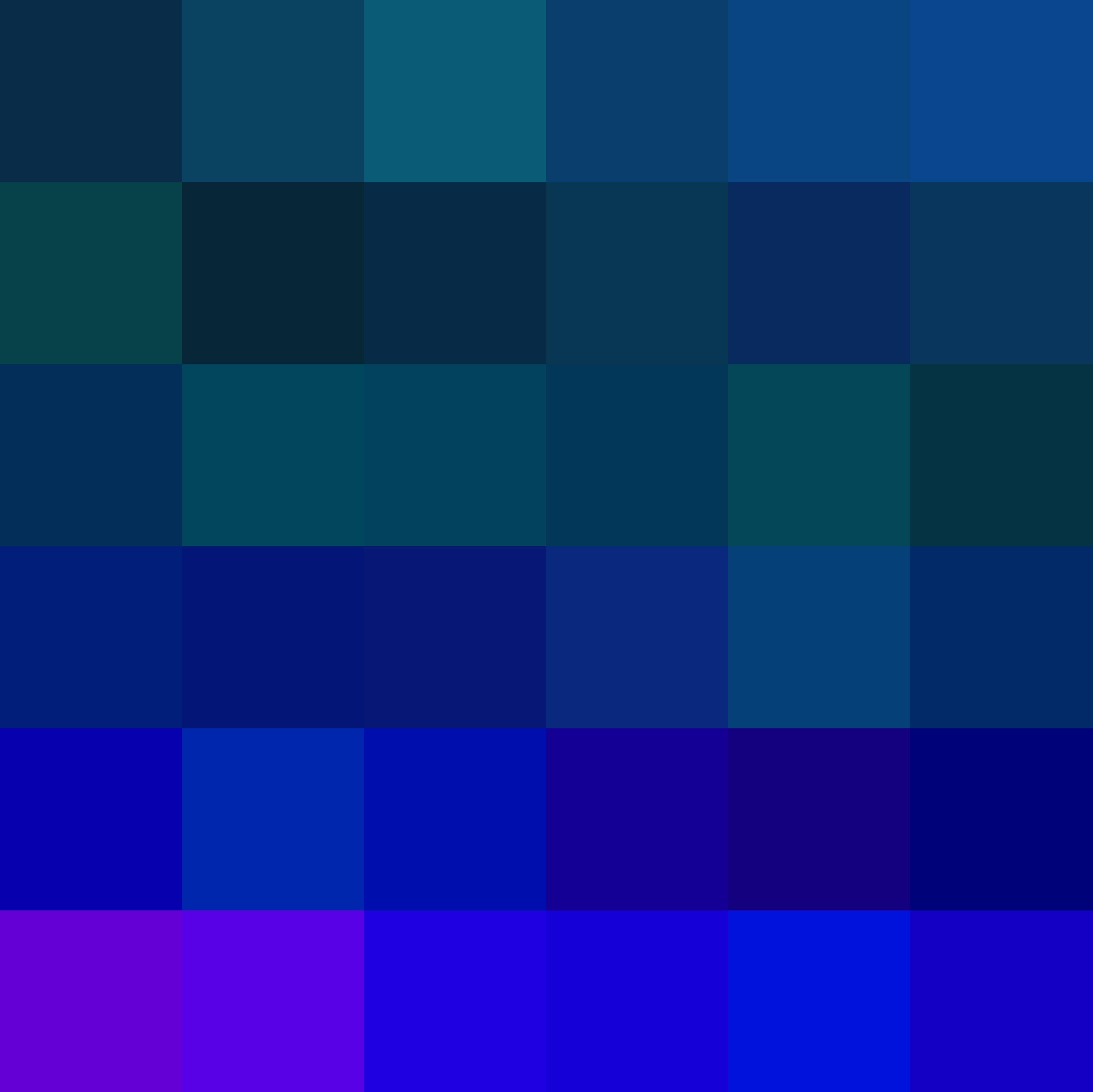
There's a pixel gradient in this 5 by 5 grid. It is mostly orange, but it also has quite some red, and a little bit of yellow in it.
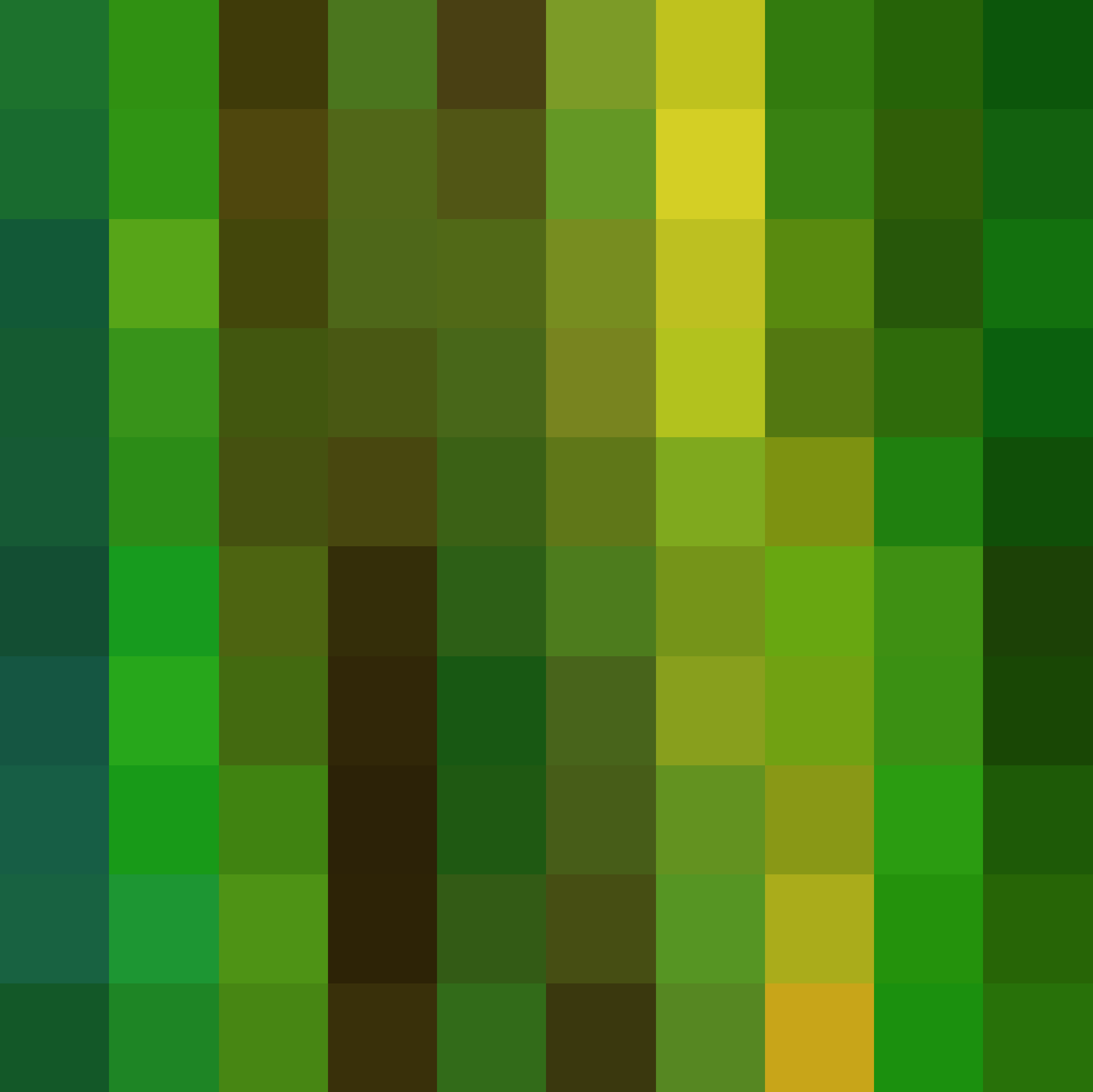
Here's a 4 by 4 pixelated grid that forms a monochrome gradient. It is green.

A colourful grid of 144 blocks. It's mostly green,
and it also has quite some blue, some yellow, a
bit of cyan, and a bit of lime in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly blue, but it also has some indigo, a little bit of cyan, and a little bit of violet in it.
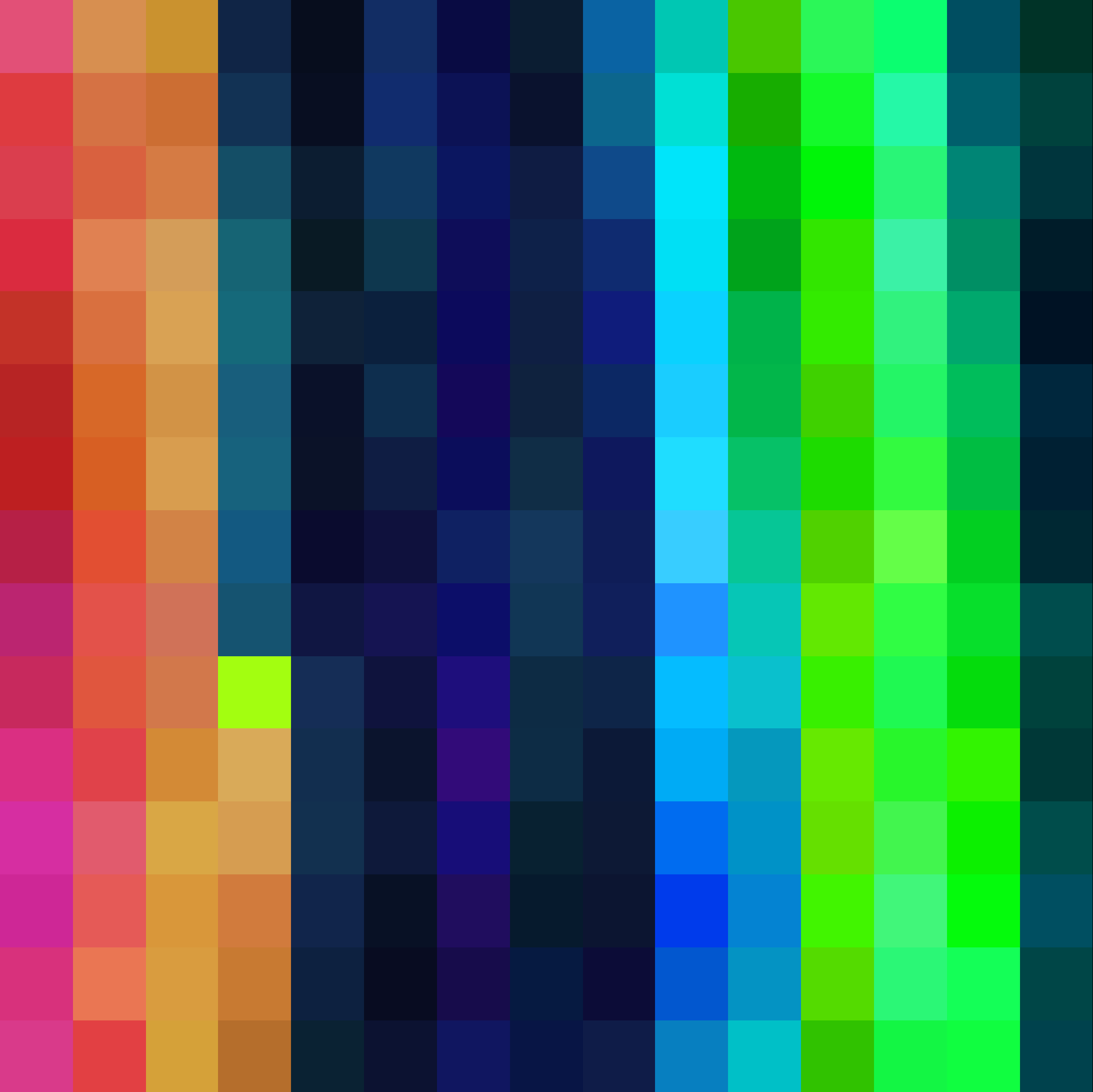
The gradient in this 10 by 10 pixel grid is mostly green, and it also has quite some yellow, some lime, and a tiny bit of orange in it.
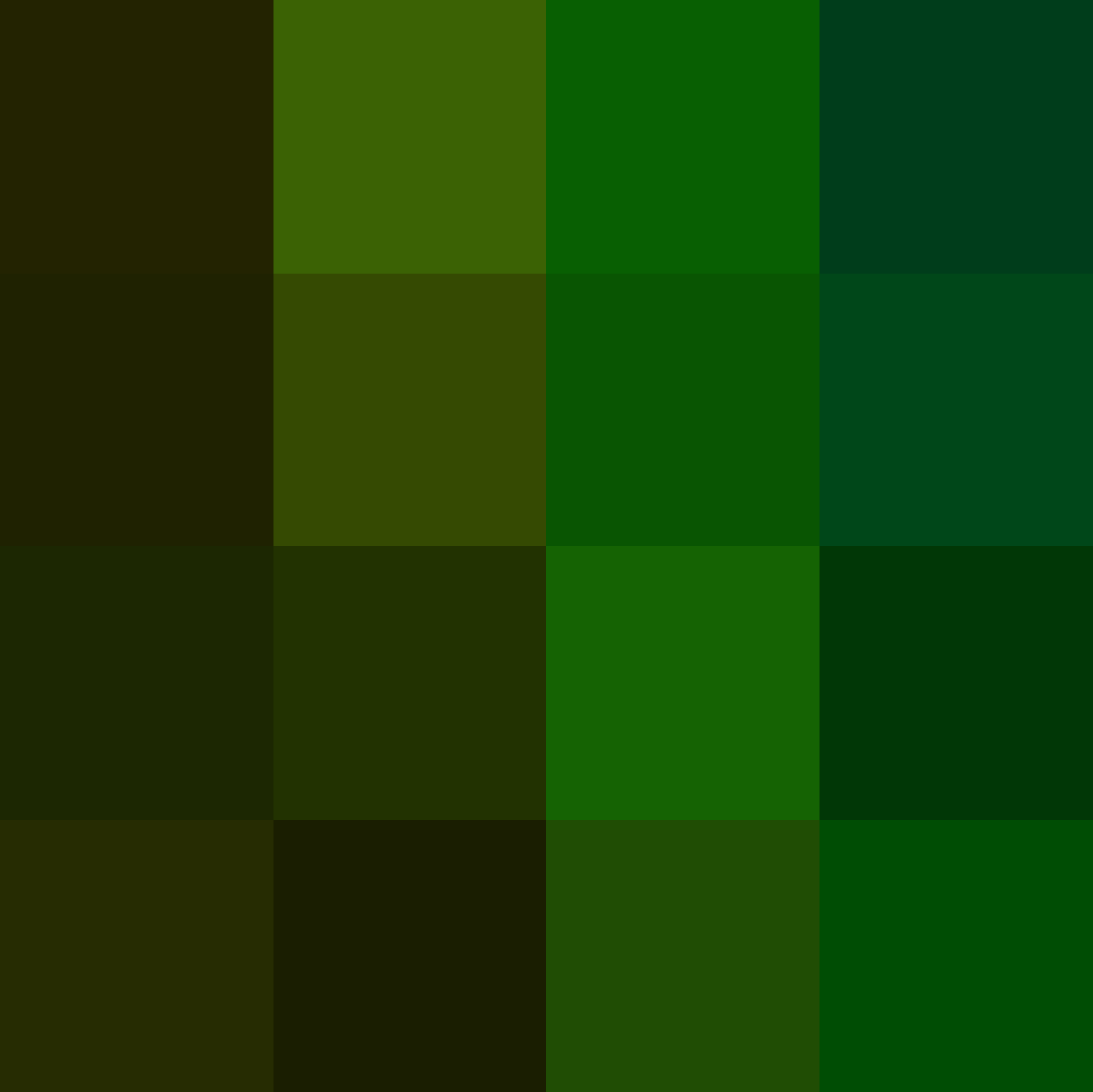
A grid with 16 coloured squares that form a
gradient. The colours are various shades of
mostly green, but it also has quite some yellow,
and some lime in it.
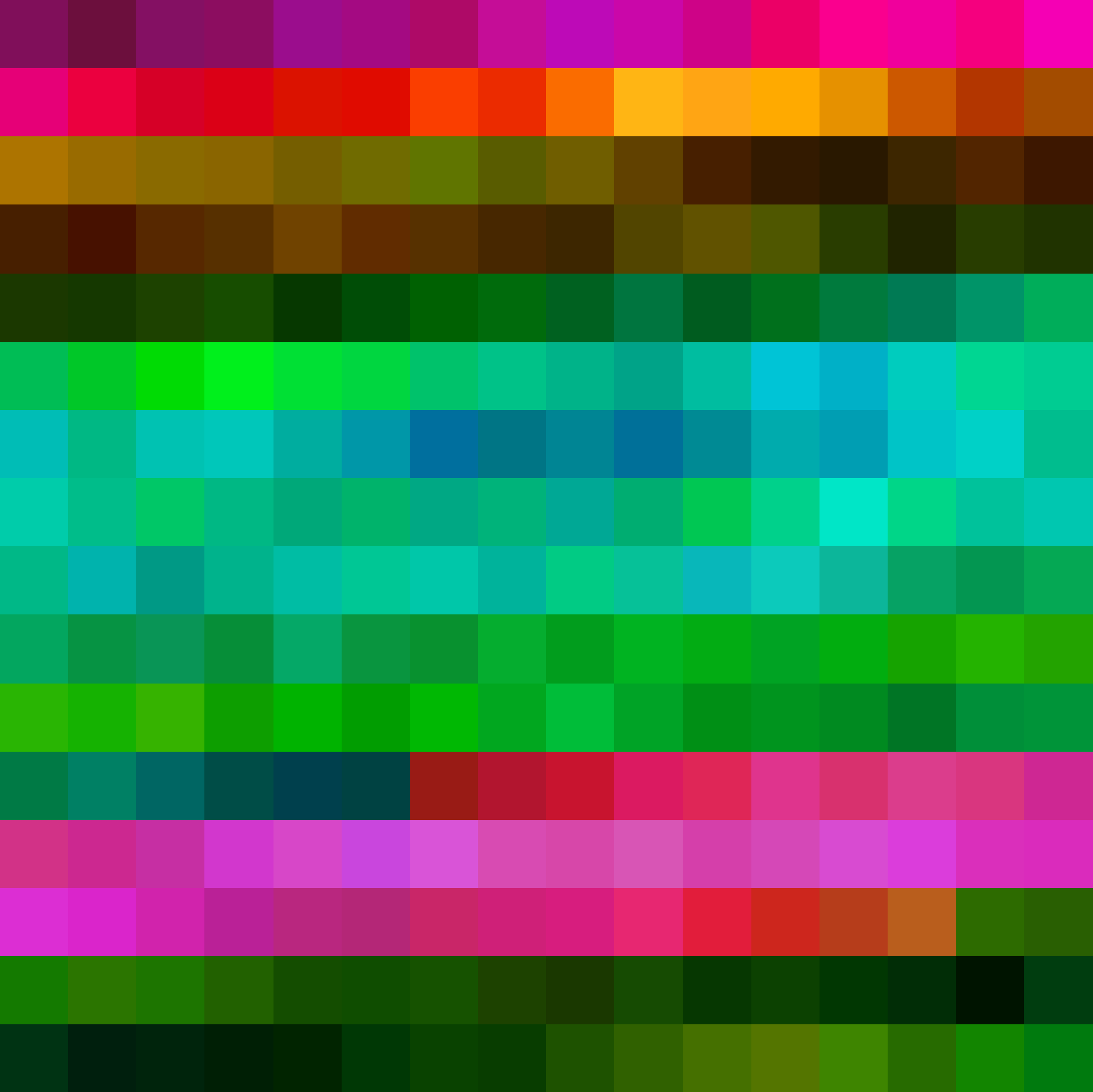
The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has some red, some cyan, some orange, a little bit of magenta, a little bit of yellow, a tiny bit of rose, a tiny bit of lime, and a tiny bit of blue in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, but it also has quite some green, some cyan, some orange, a bit of red, a little bit of indigo, a little bit of rose, a tiny bit of magenta, and a tiny bit of violet in it.
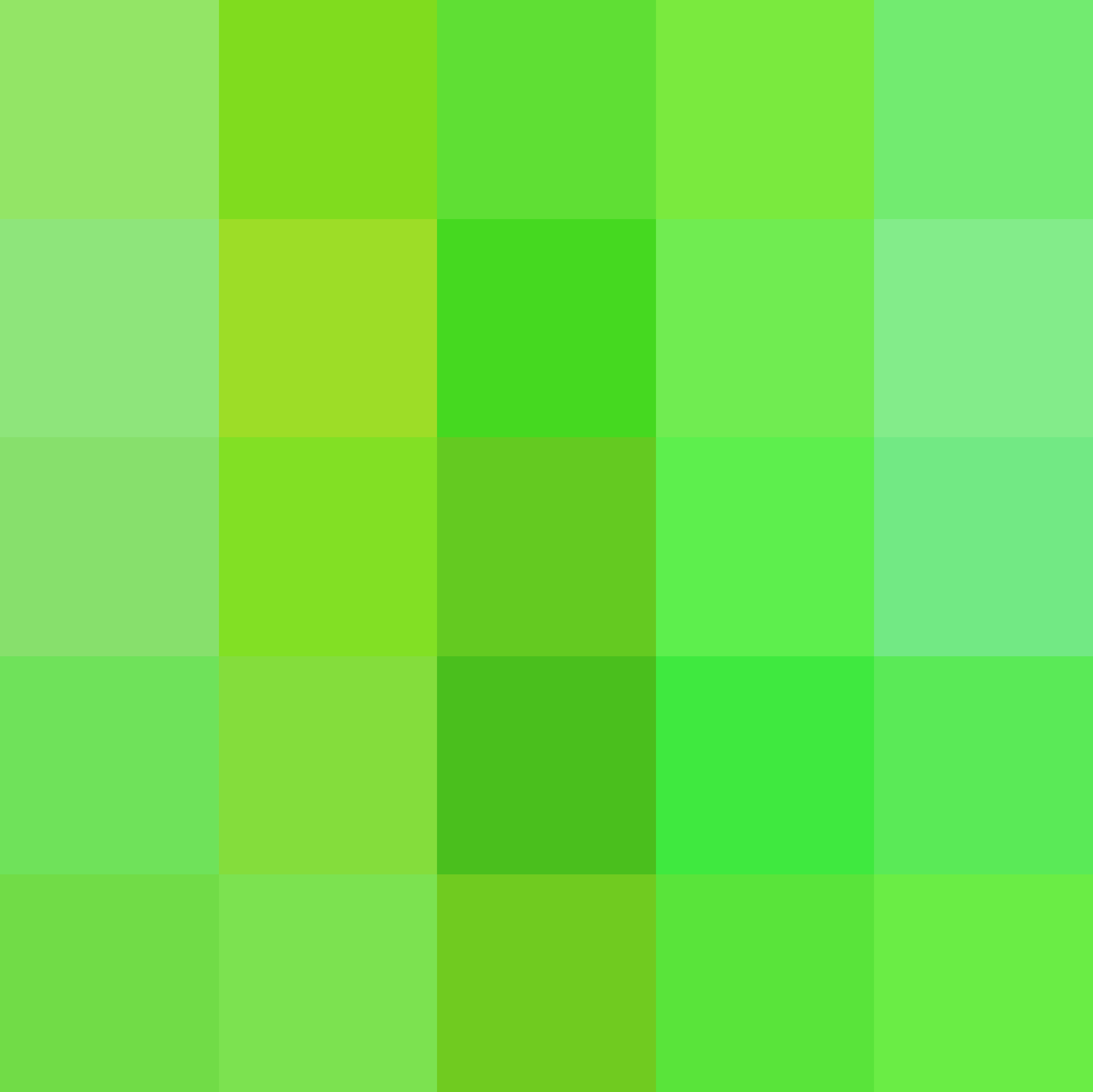
A 13 by 13 grid with coloured squares that form a
colourful gradient. The colours are various
shades of mostly red, and it also has a bit of
cyan, a little bit of orange, a tiny bit of green,
and a tiny bit of yellow in it.
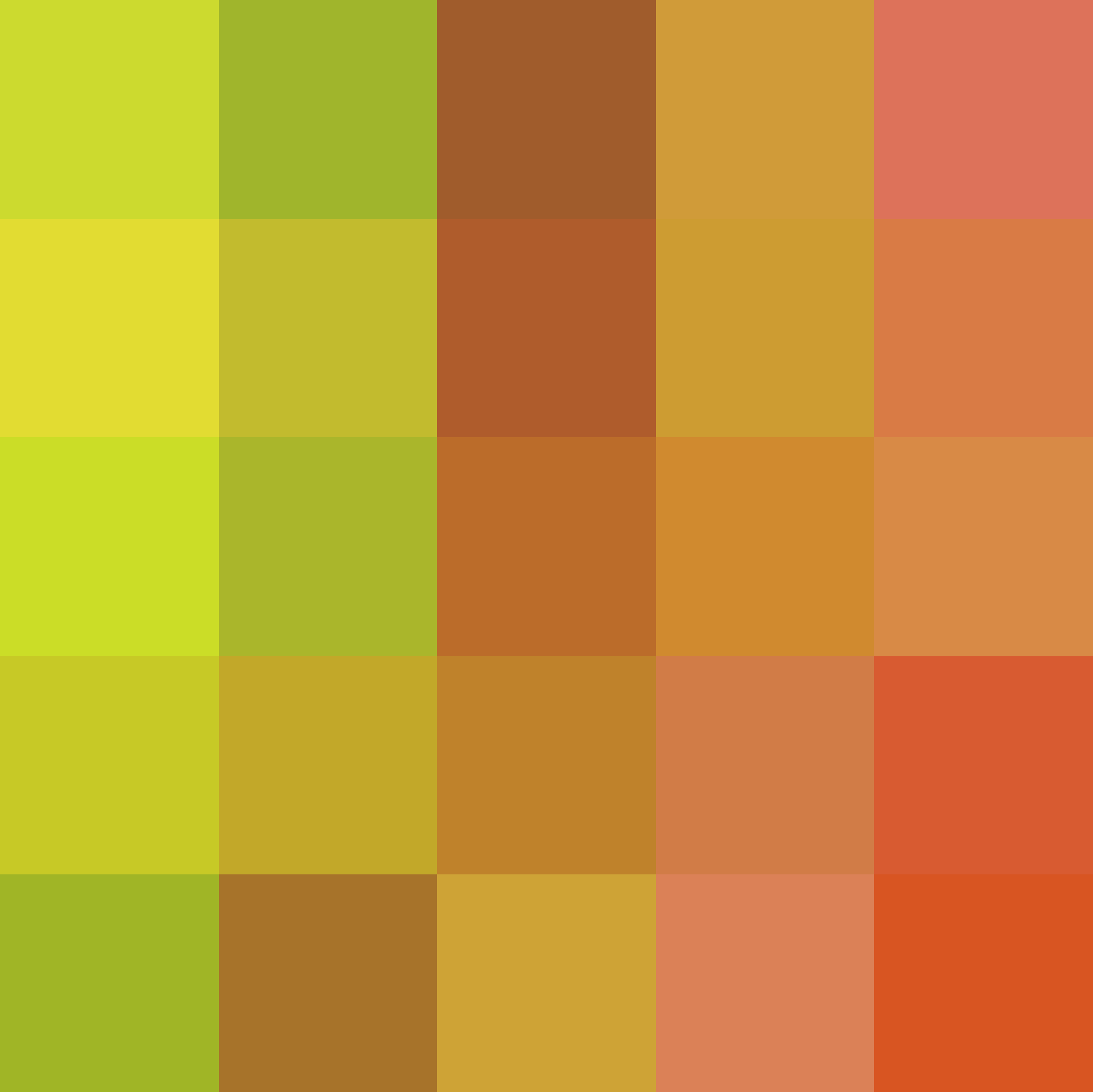
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly orange, and it also has quite some yellow, and a bit of red in it.

A 5 by 5 grid with coloured squares that form a monochrome gradient. The colours are various shades of green.

A 13 by 13 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has a bit of orange in it.
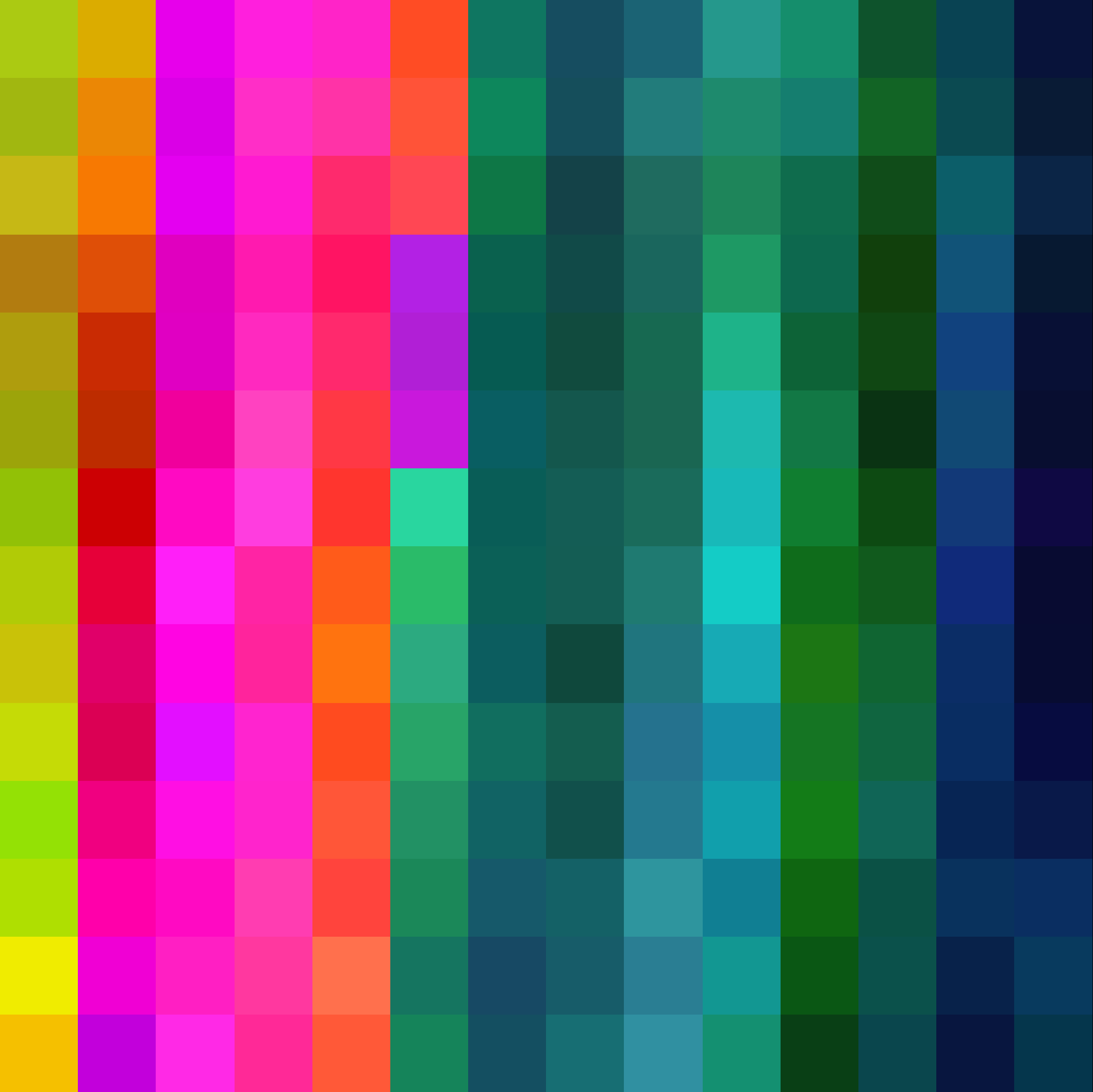
This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has quite some yellow, some orange, some red, a little bit of lime, a tiny bit of rose, and a tiny bit of magenta in it.

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

This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly orange, but it also has quite some red, quite some yellow, a bit of rose, a little bit of green, a little bit of lime, and a little bit of magenta in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly cyan, and it also has quite some red, some green, some blue, a little bit of yellow, a little bit of orange, a tiny bit of lime, a tiny bit of purple, a tiny bit of magenta, and a tiny bit of indigo in it.
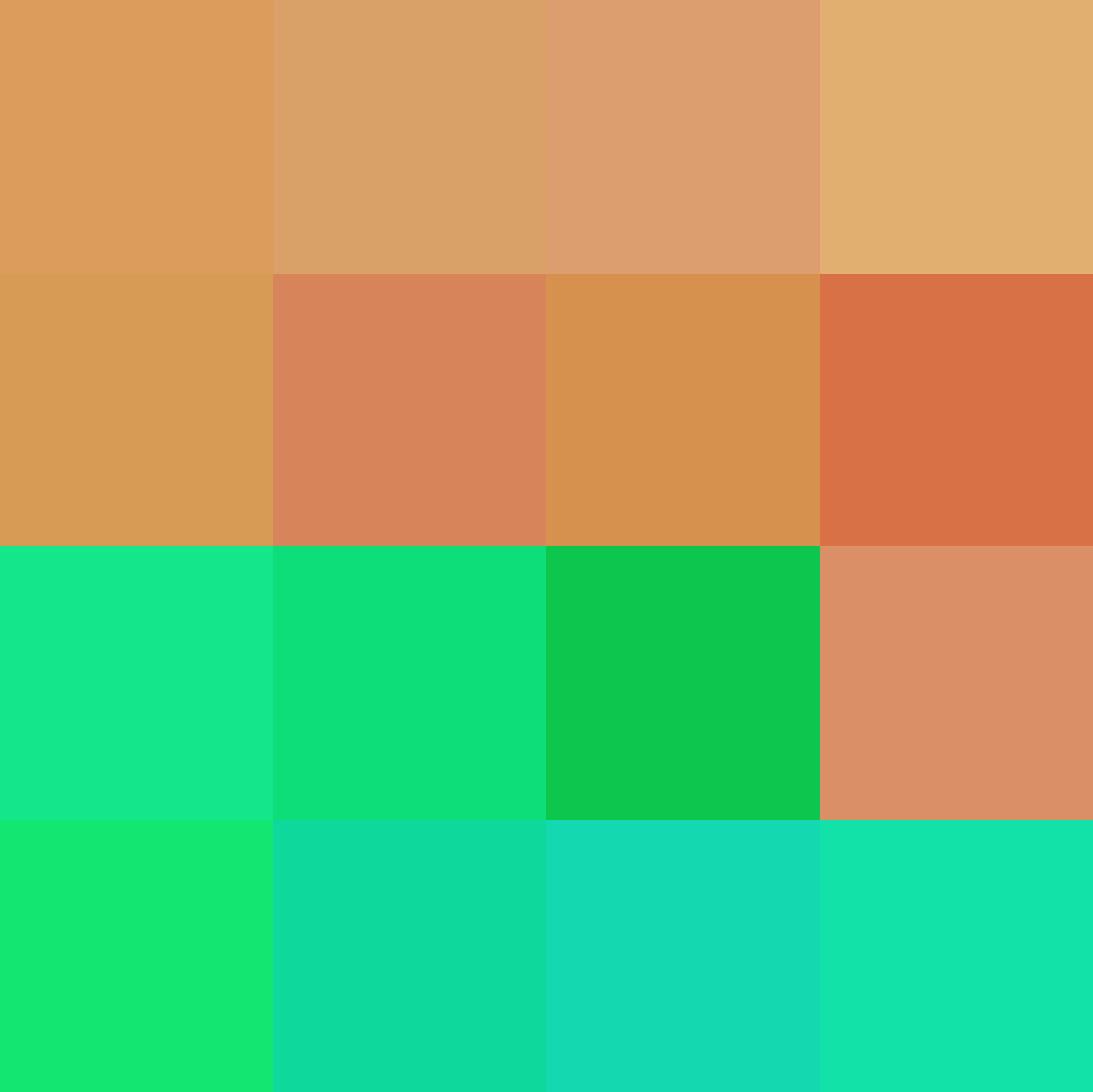
A 7 by 7 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some magenta, some purple, some yellow, and a tiny bit of lime in it.
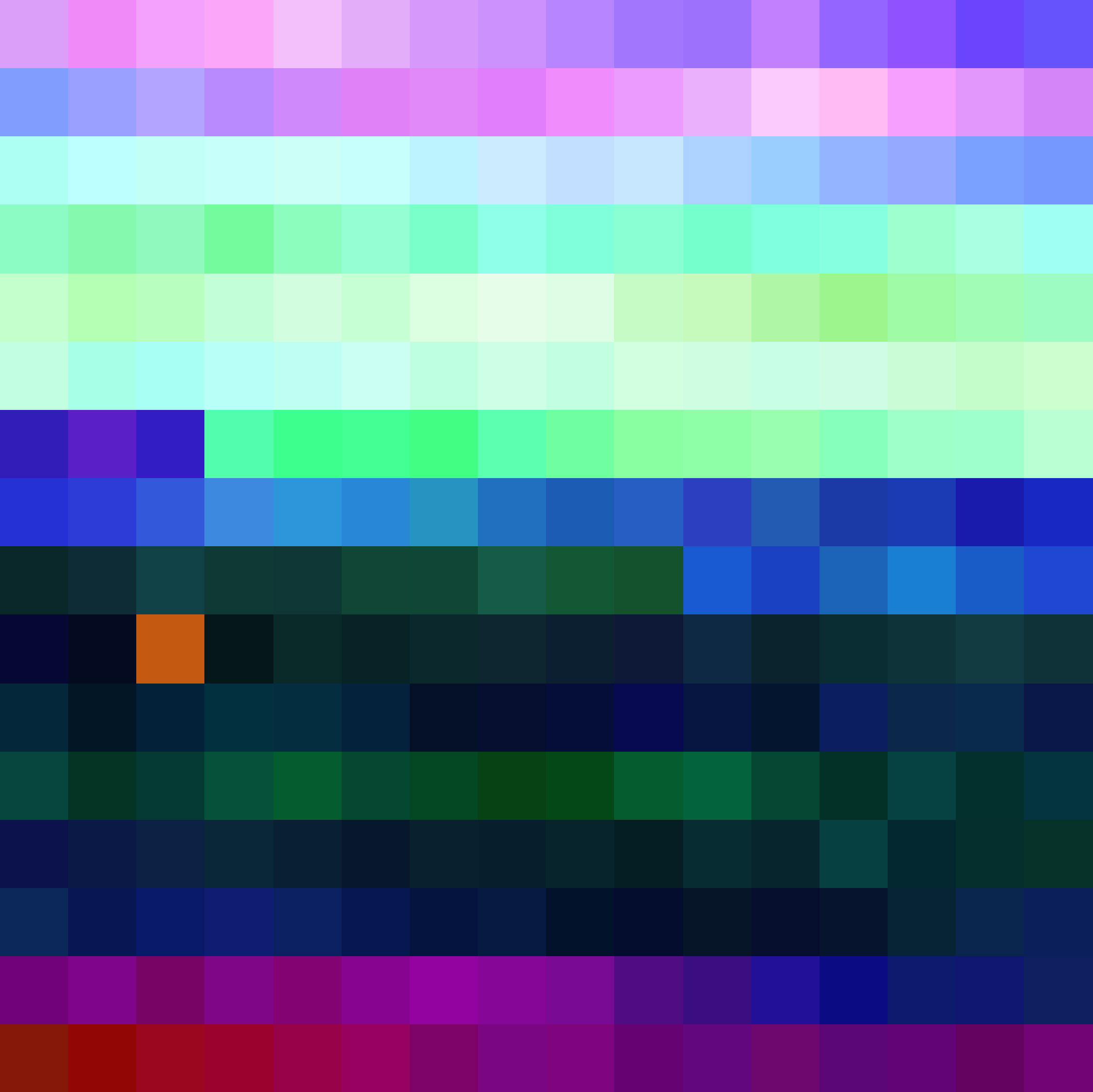
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly blue, but it also has quite some green, some cyan, a bit of magenta, a bit of purple, a little bit of indigo, a tiny bit of violet, a tiny bit of red, a tiny bit of rose, and a tiny bit of orange in it.

A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some green, and a little bit of cyan in it.
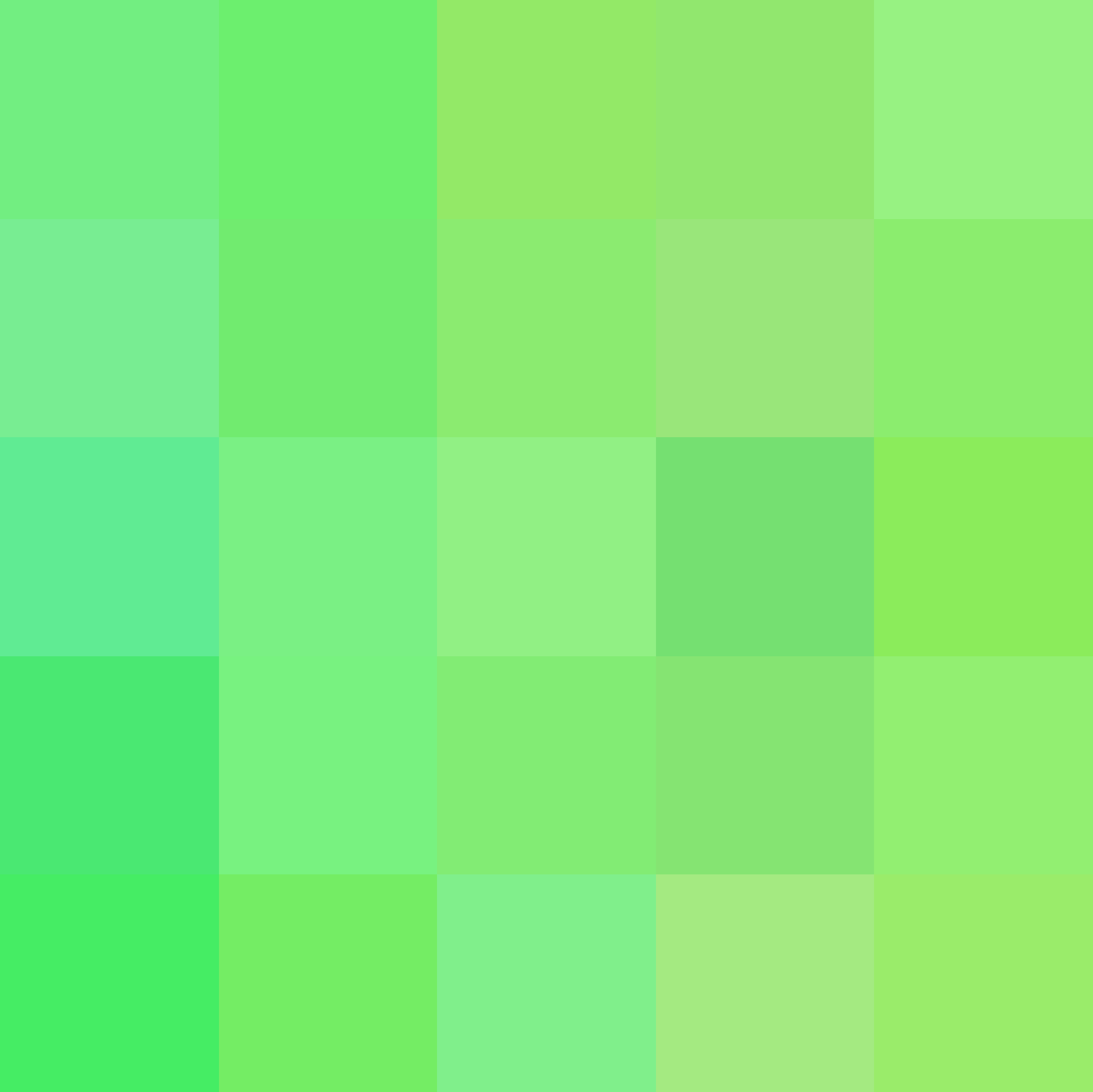
A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some green, and a little bit of indigo in it.
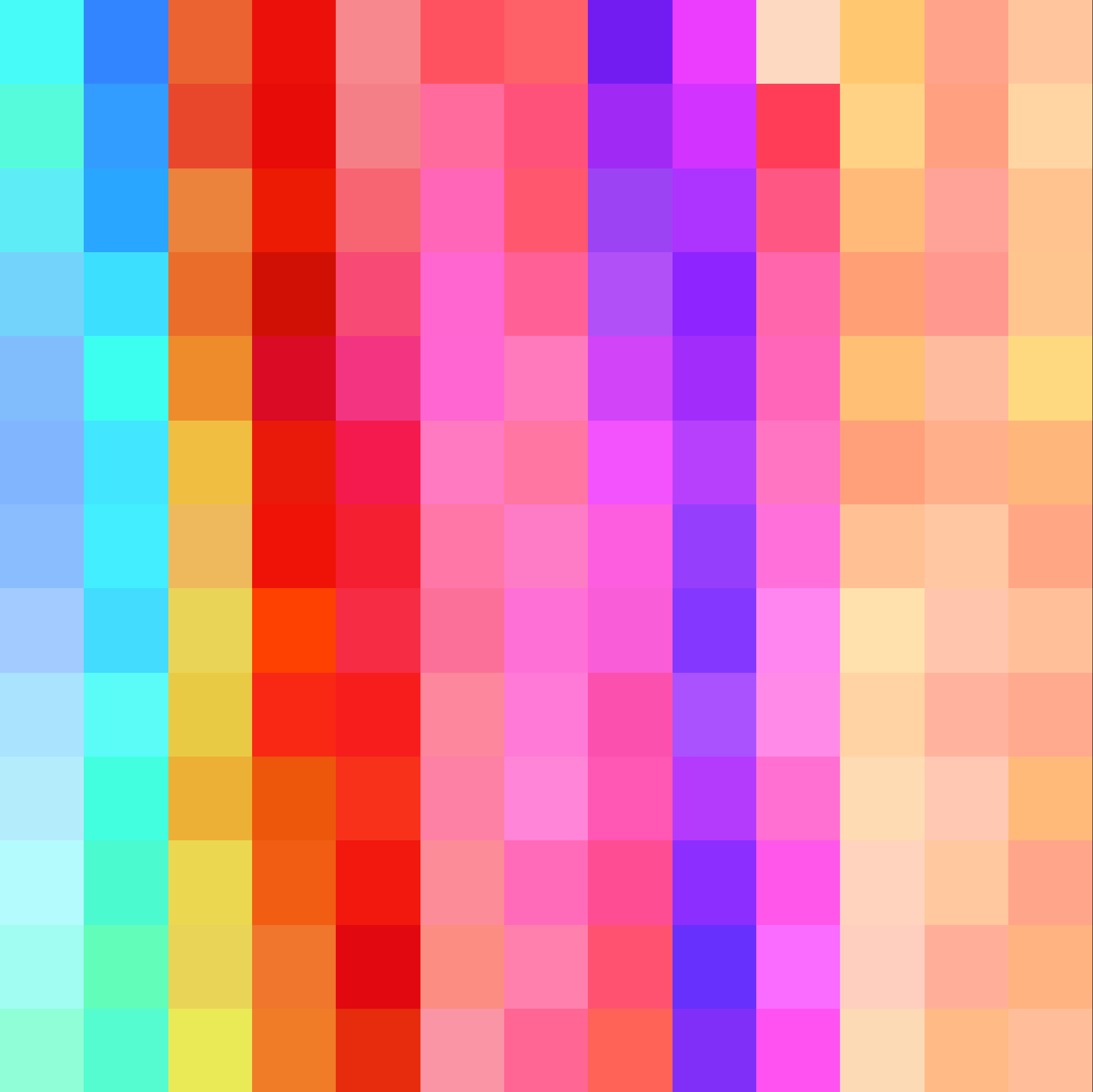
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly magenta, but it also has quite some rose, some violet, some indigo, some red, and some purple in it.
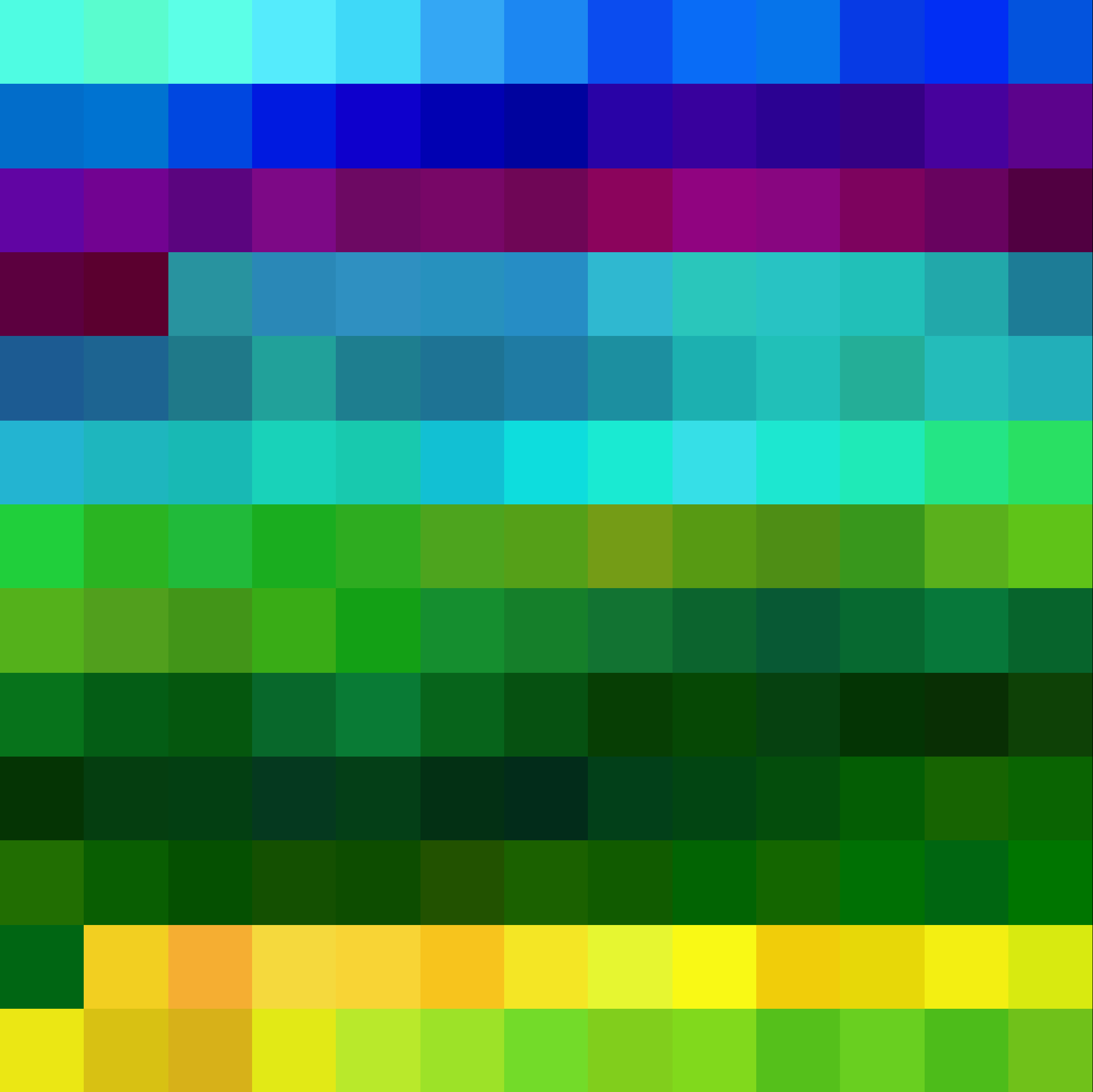
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has some cyan, some blue, a bit of yellow, a bit of magenta, a tiny bit of purple, a tiny bit of indigo, a tiny bit of violet, a tiny bit of lime, a tiny bit of rose, and a tiny bit of orange in it.
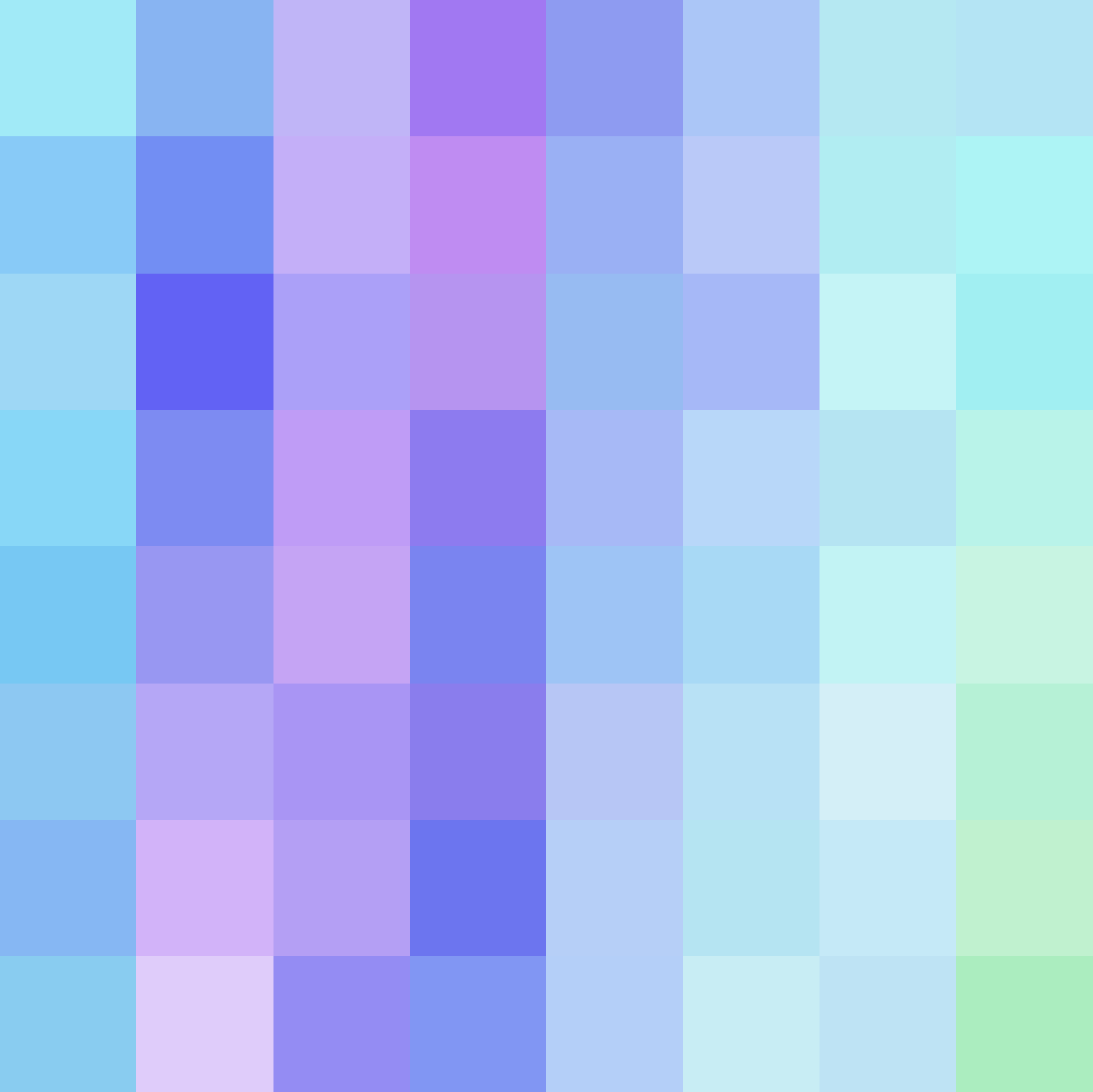
This monochrome pixel gradient—it is 5 cells wide, 5 cells high—is green.

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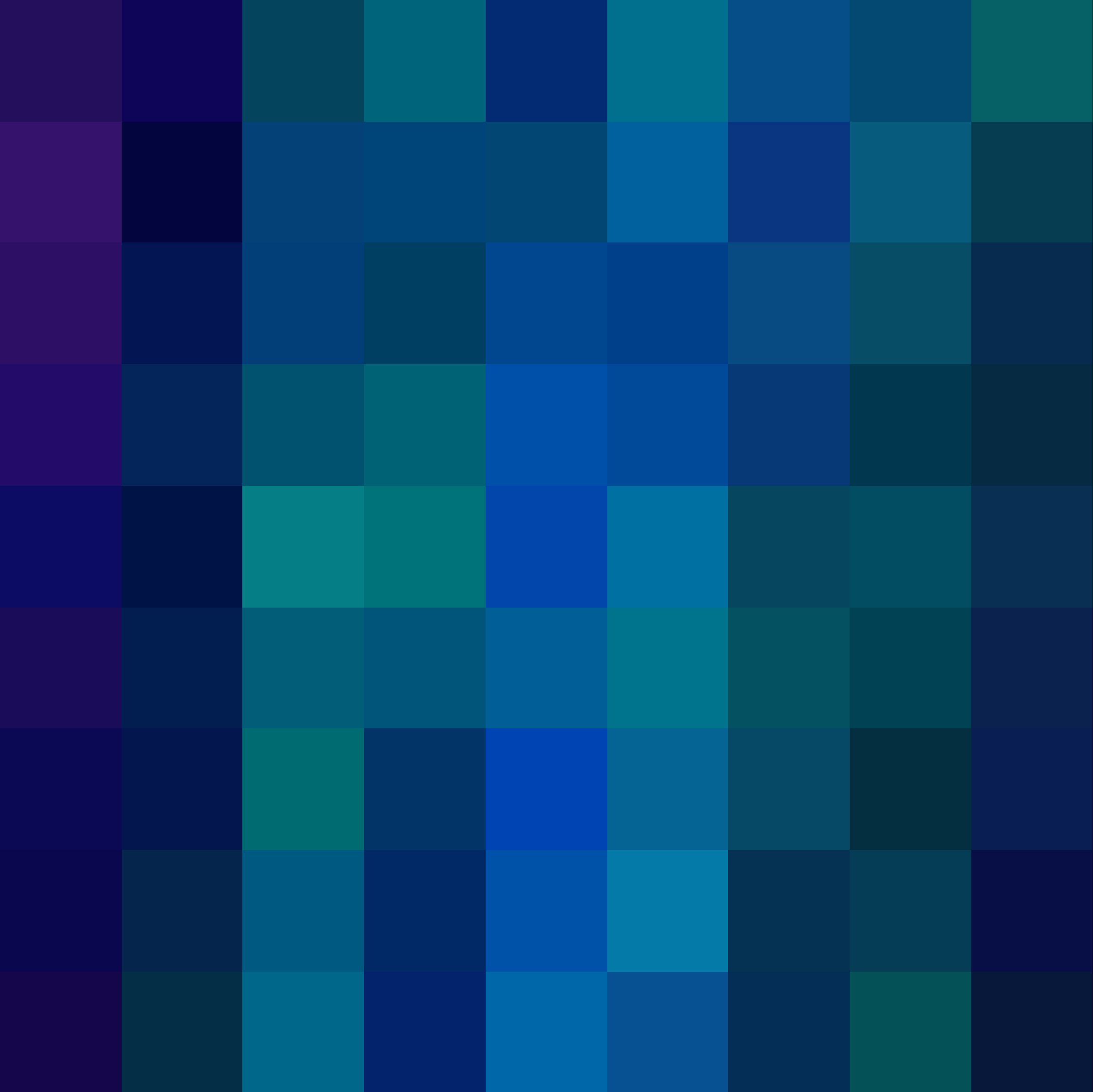
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has some indigo, some cyan, a bit of violet, and a little bit of green in it.

A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some orange, and a bit of rose in it.
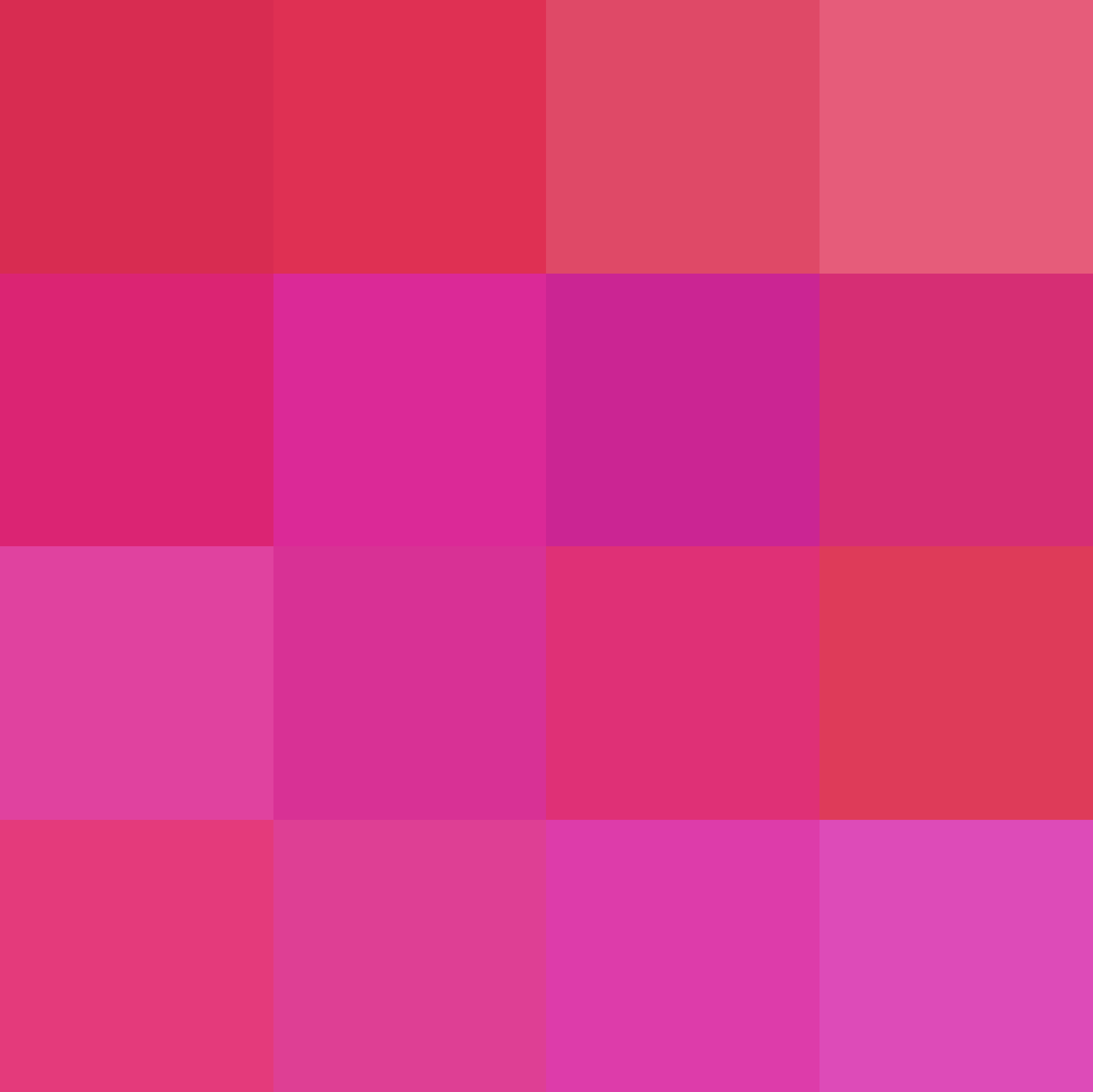
The gradient in this 9 by 9 pixel grid is mostly blue, and it also has some cyan, a bit of indigo, and a tiny bit of violet in it.
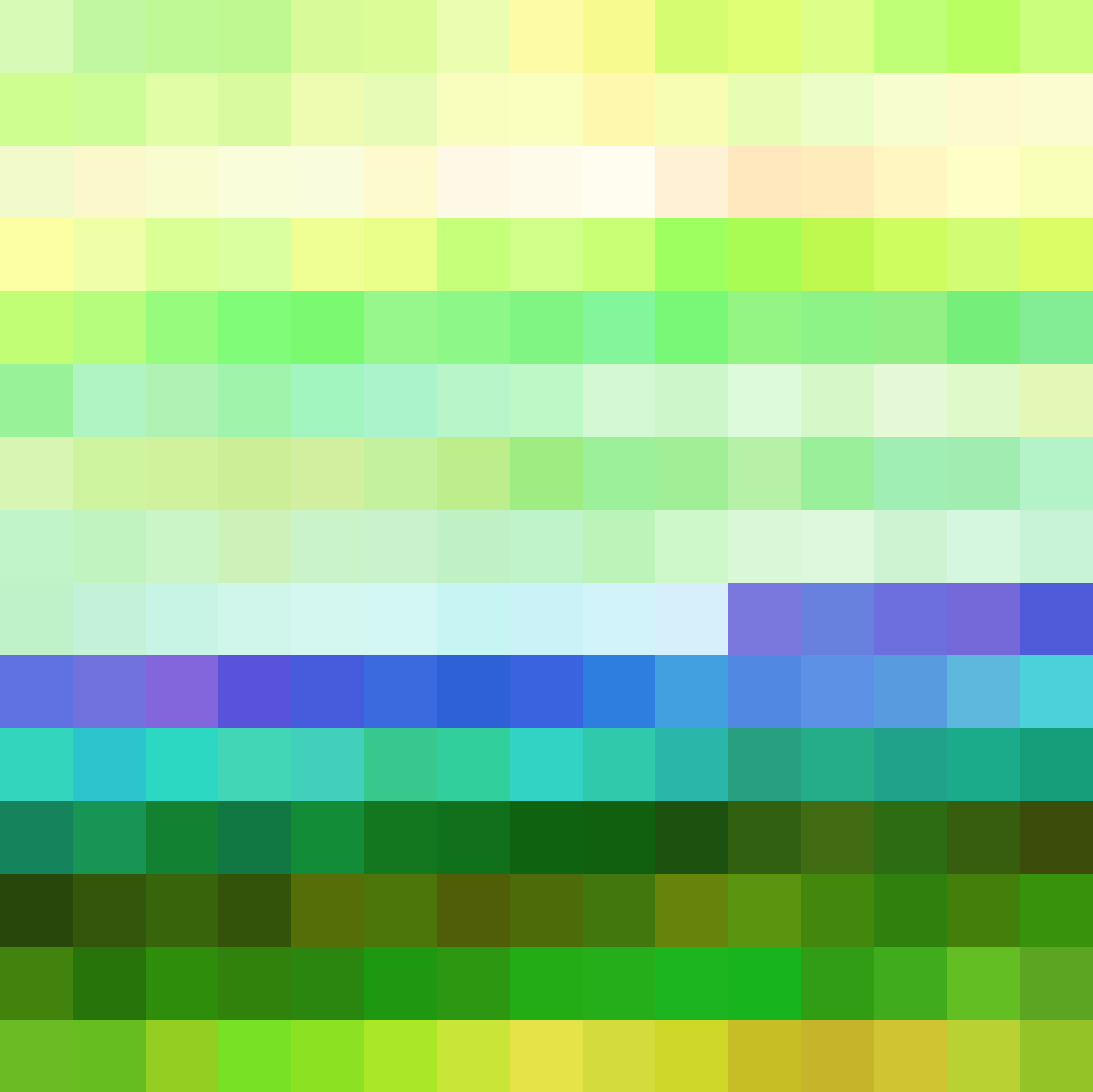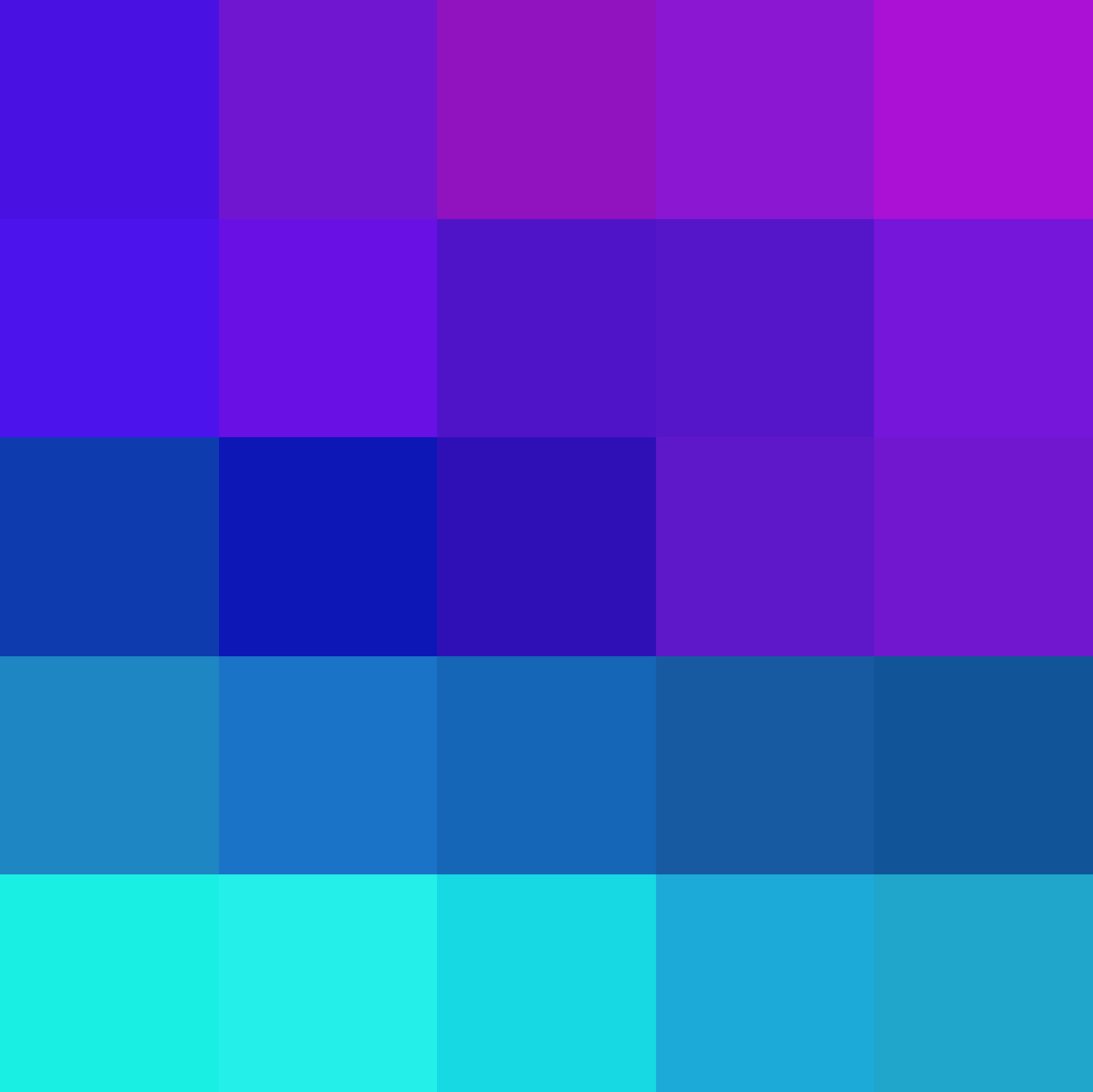
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has some yellow, a bit of lime, a bit of cyan, a bit of blue, a tiny bit of orange, and a tiny bit of indigo in it.
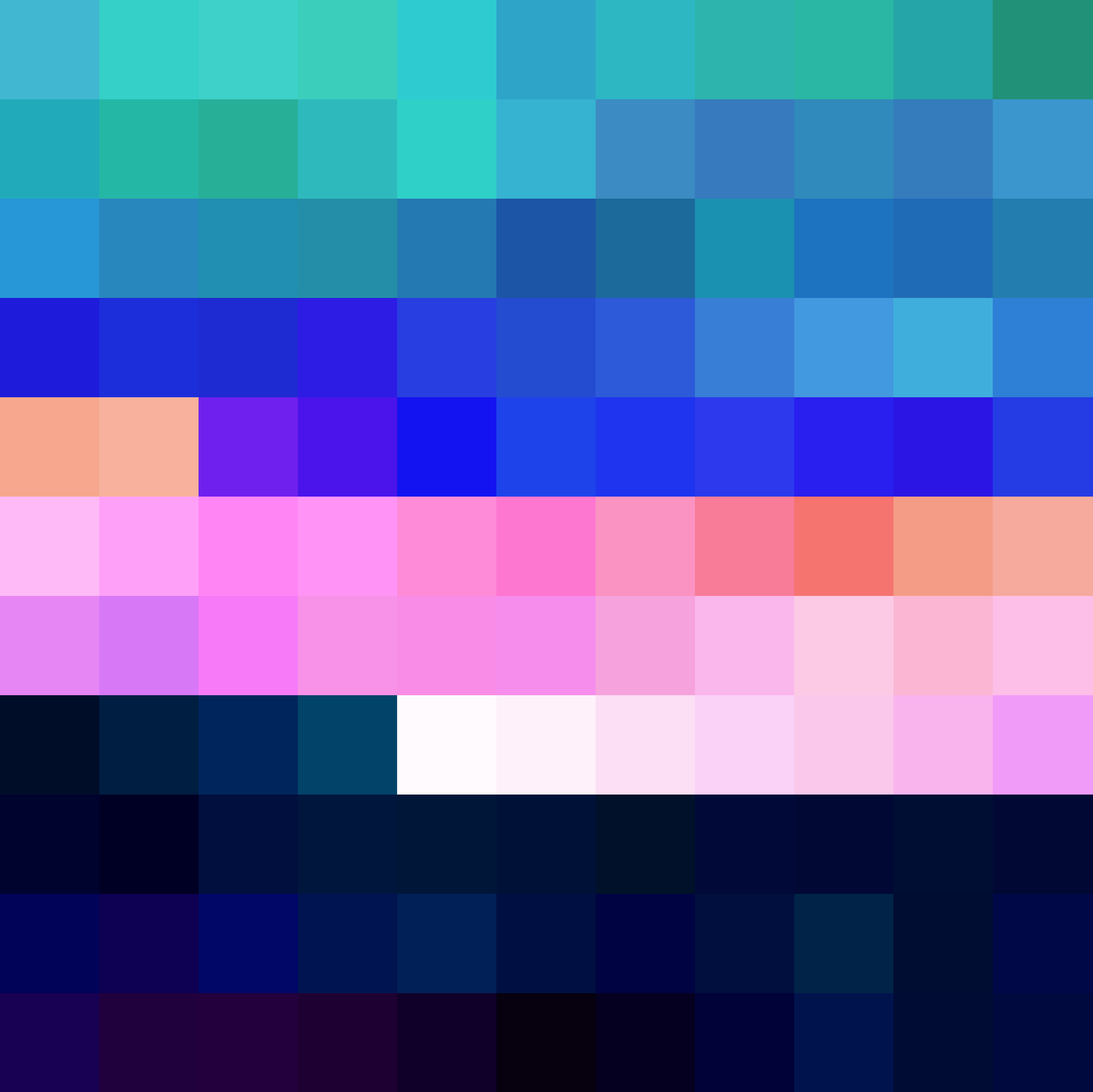
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly magenta, and it also has quite some red, and some rose in it.

Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly magenta, but it also has quite some red, and quite some rose in it.

A colourful grid of 25 blocks. It's mostly blue, and it also has quite some violet, some indigo, some cyan, and some purple in it.
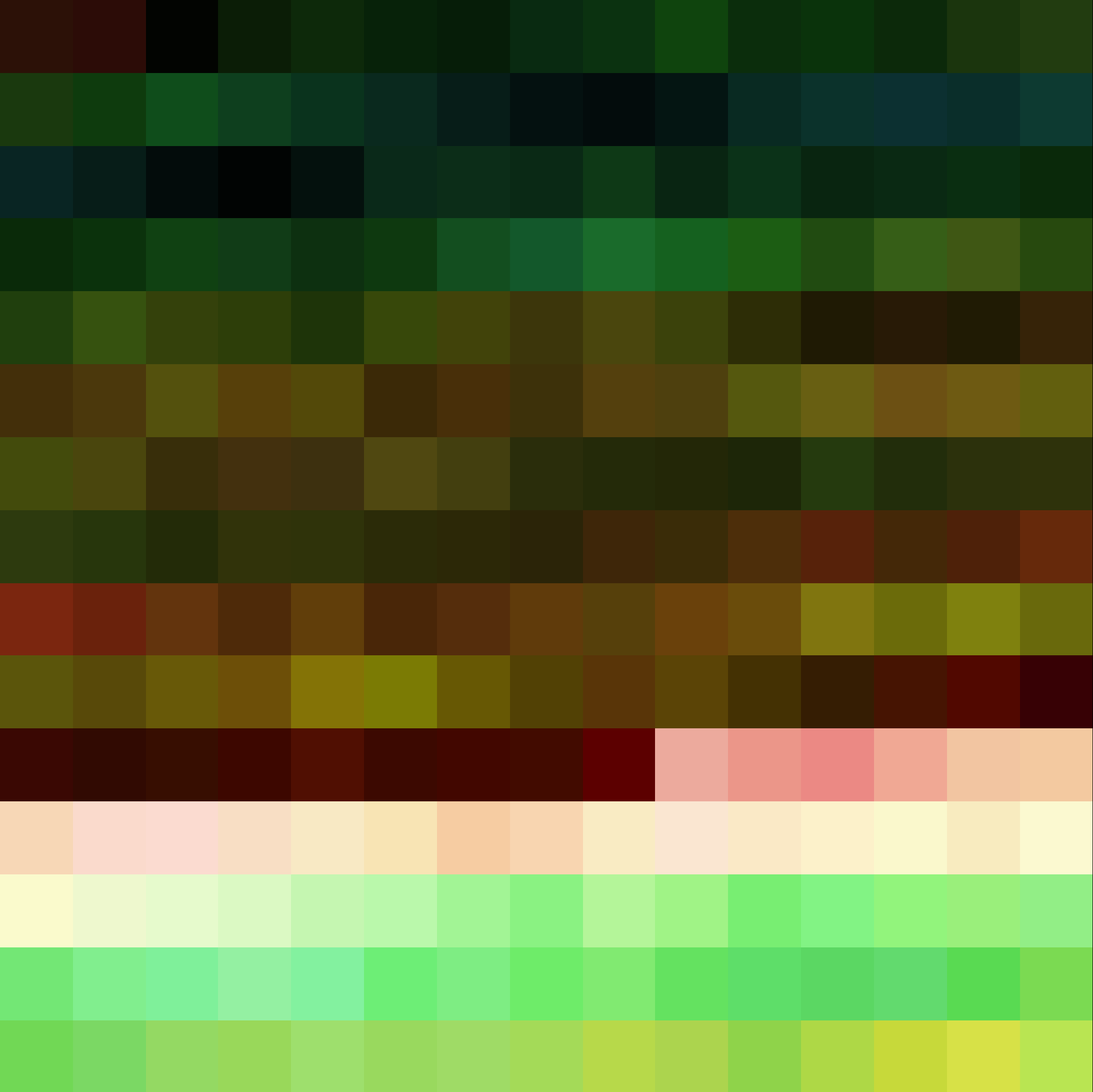
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some red, some cyan, a bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.
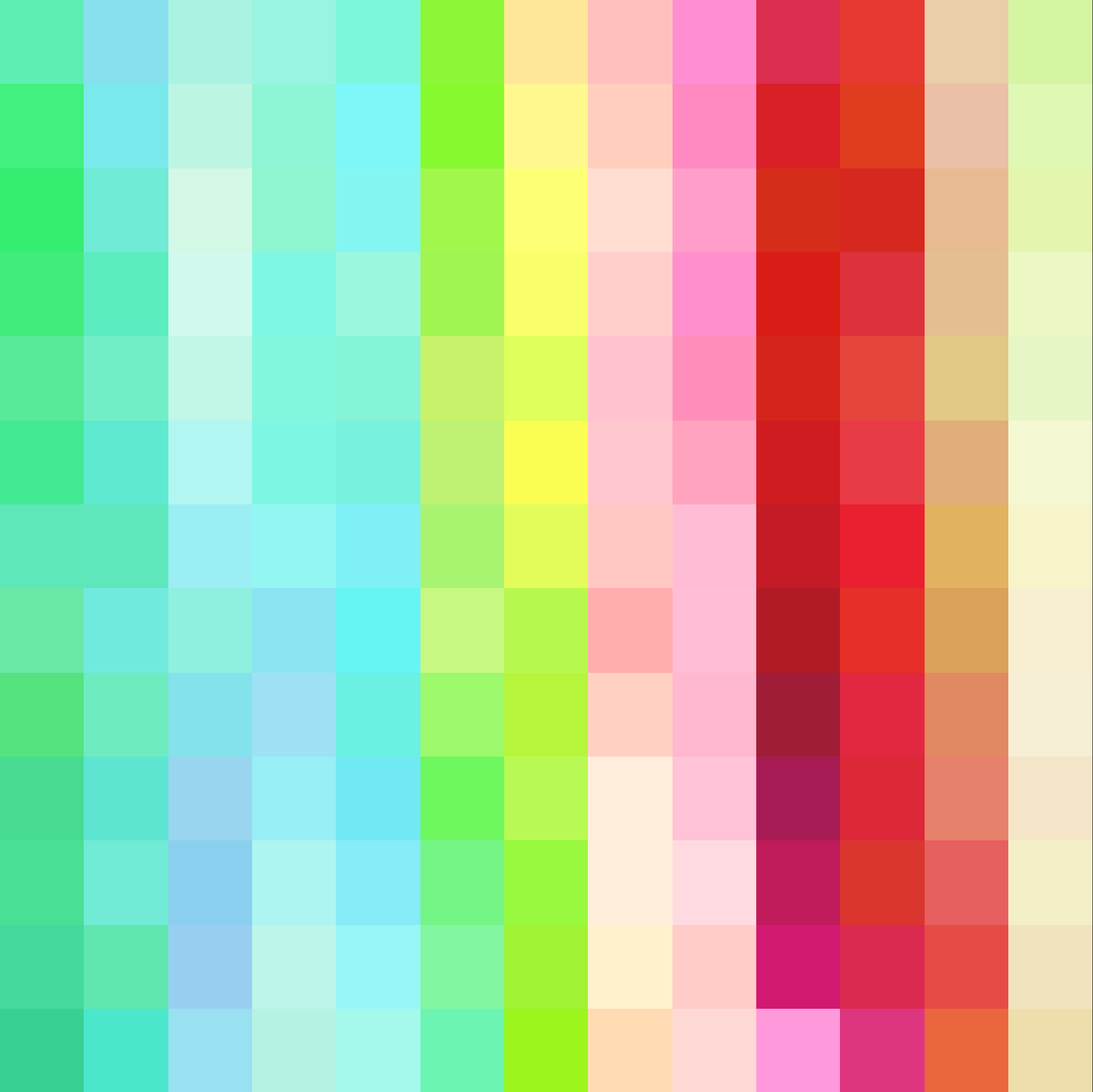
There's a two tone pixel gradient in this 13 by 13 grid. It is mostly red, but it also has a tiny bit of orange in it.

There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has quite some orange, quite some yellow, a bit of red, a little bit of cyan, and a little bit of lime in it.
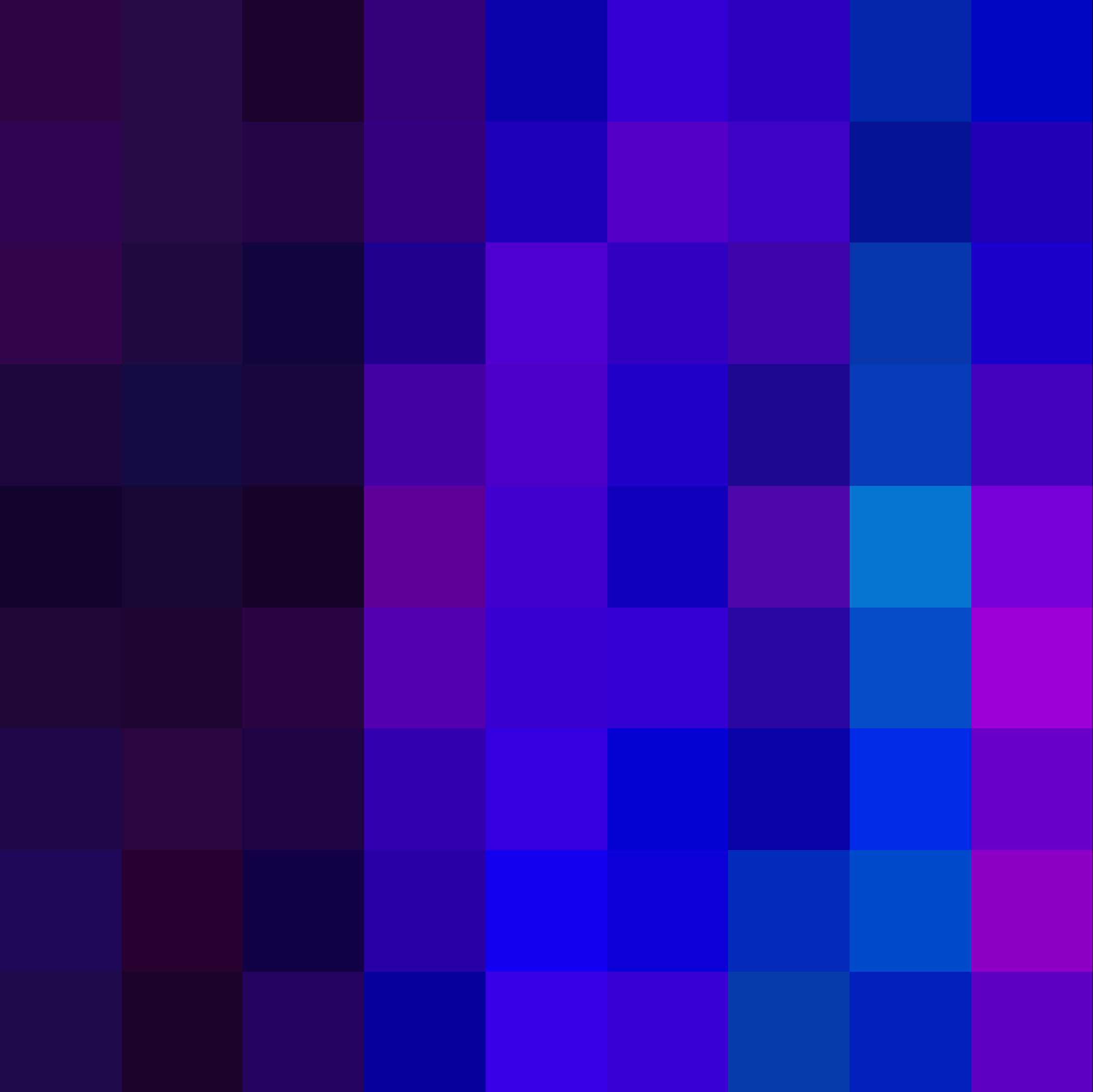
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some green, quite some cyan, a bit of orange, a bit of yellow, a tiny bit of blue, a tiny bit of lime, and a tiny bit of rose in it.
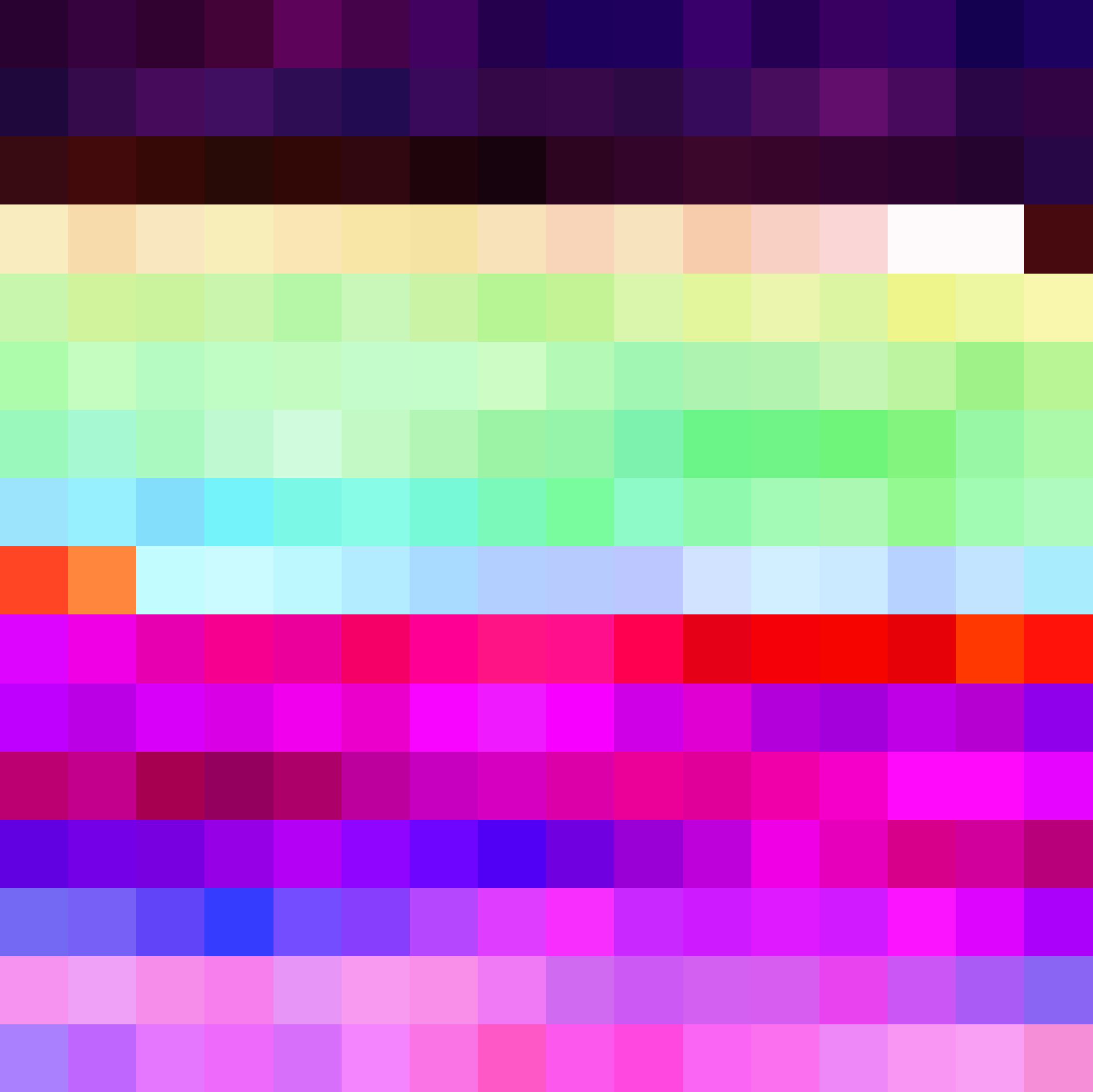
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly red, but it also has quite some green, a bit of purple, a little bit of blue, a little bit of magenta, a little bit of cyan, a little bit of orange, a little bit of yellow, a tiny bit of indigo, a tiny bit of violet, a tiny bit of rose, and a tiny bit of lime in it.
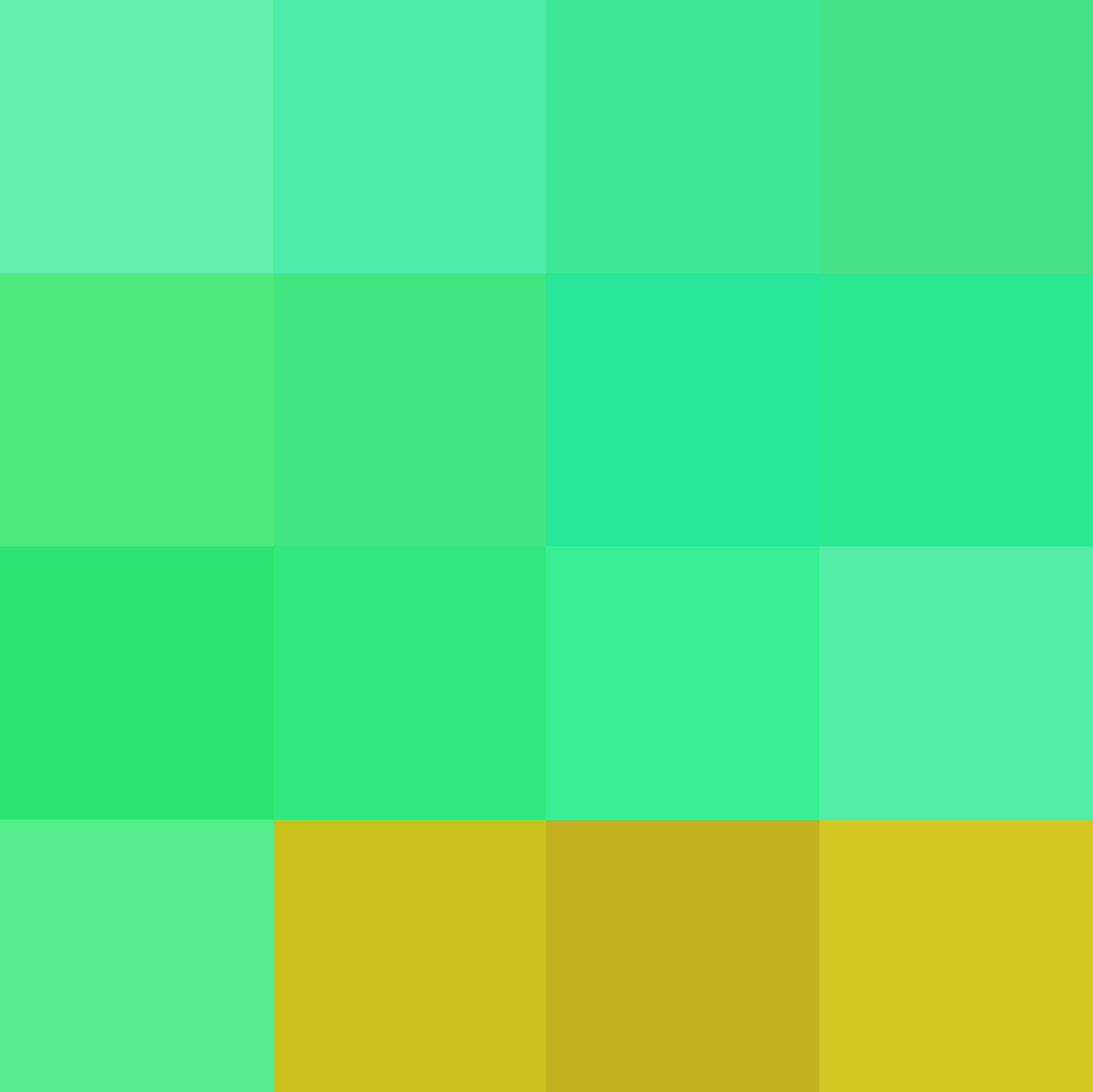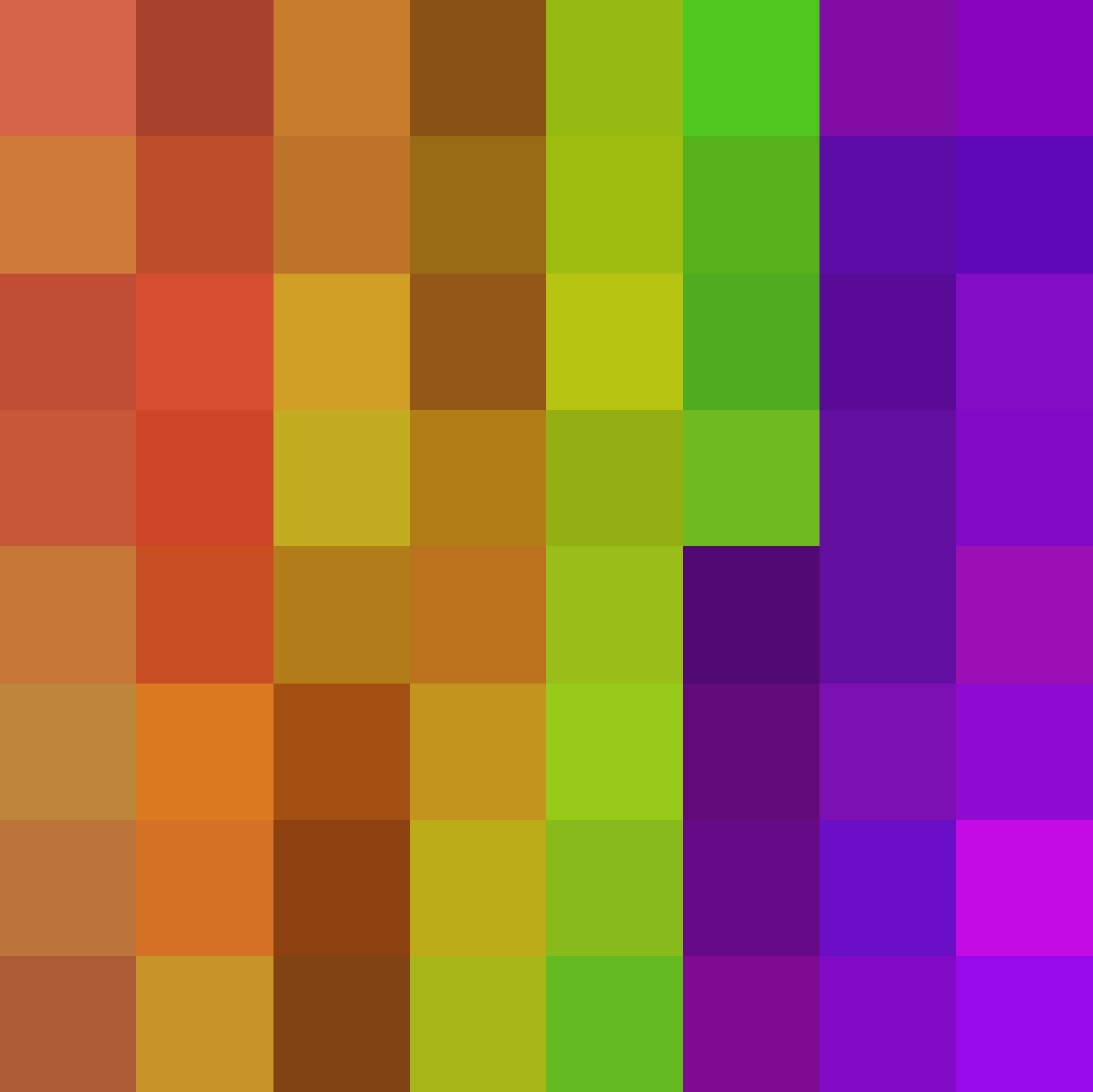
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has some yellow in it.

Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly indigo, but it also has quite some violet, some purple, and some blue in it.

A two tone grid of 16 blocks. It's mostly red, but it also has a lot of orange in it.
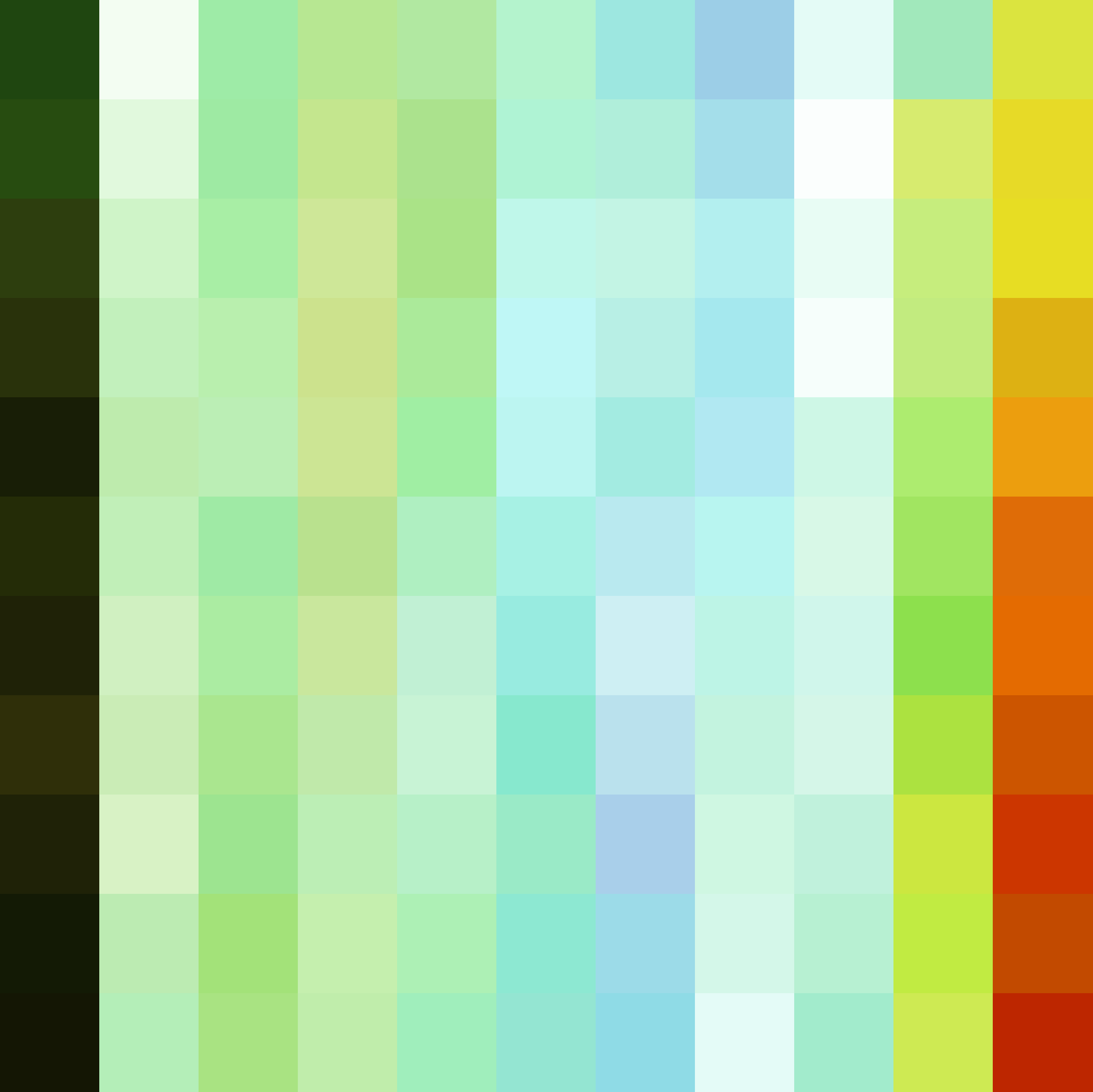
A very colourful grid of 64 blocks. It's mostly orange, and it also has quite some purple, some red, a bit of yellow, a bit of lime, a bit of green, and a little bit of violet in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has quite some rose, some magenta, some purple, a bit of indigo, a bit of blue, a little bit of violet, and a tiny bit of orange in it.
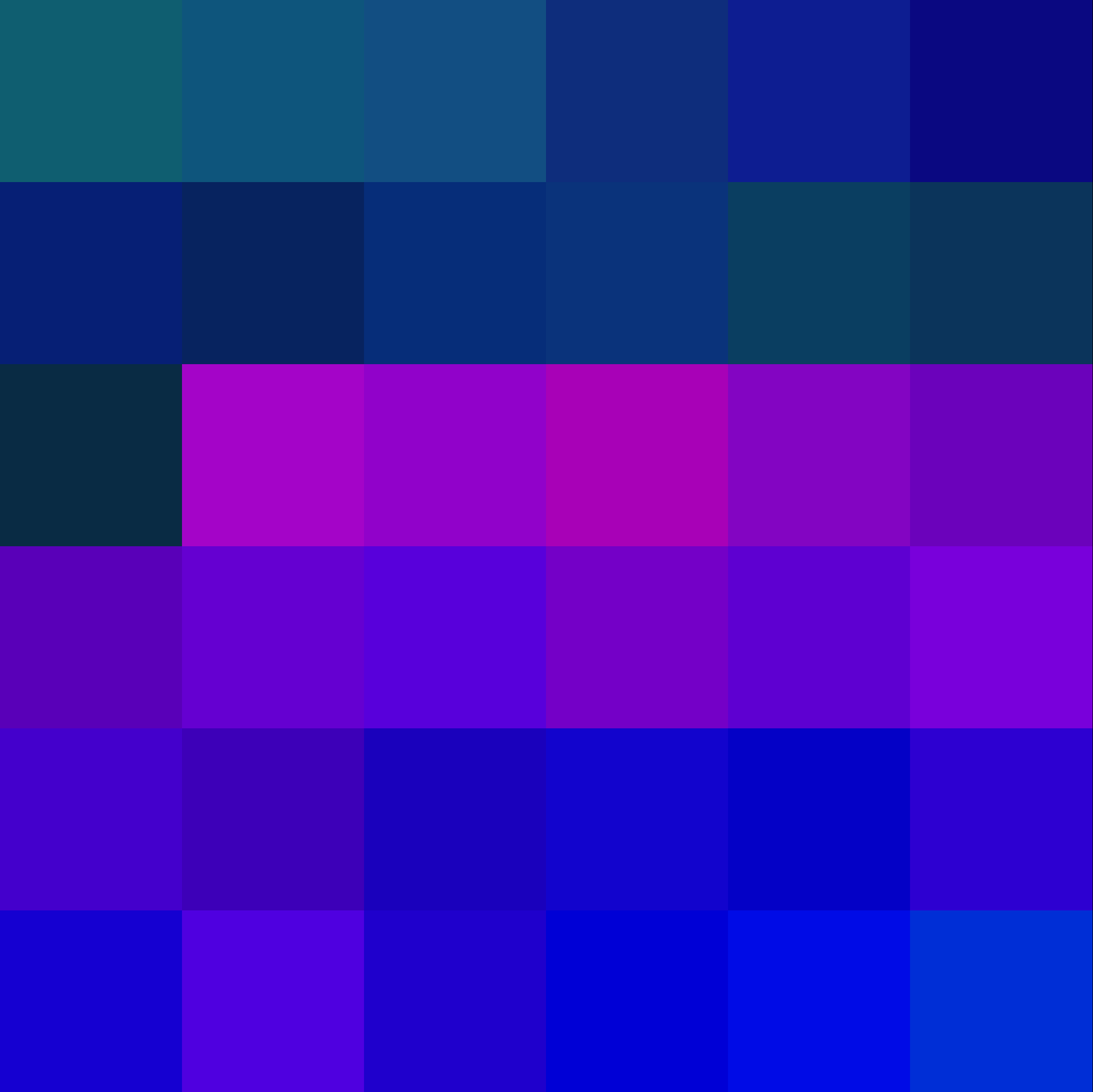
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, a bit of yellow, a bit of lime, a little bit of orange, a tiny bit of blue, and a tiny bit of red in it.

A very, very colourful grid of 81 blocks. It's mostly magenta, and it also has some purple, some rose, a bit of yellow, a bit of orange, a little bit of indigo, a tiny bit of violet, a tiny bit of lime, a tiny bit of green, and a tiny bit of red in it.

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

A grid with 36 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some purple, some violet, a little bit of cyan, and a little bit of magenta 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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