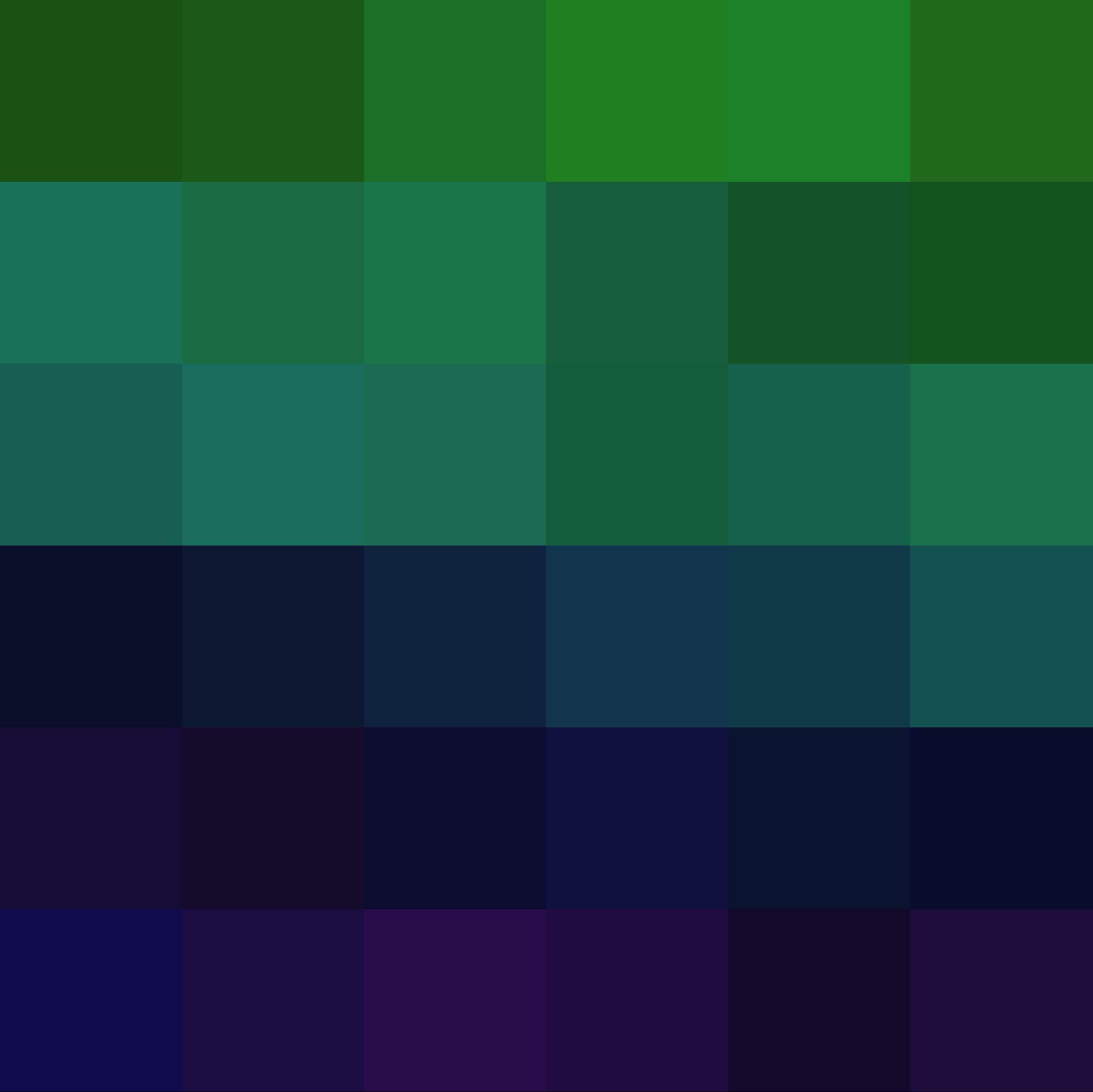# 100 random pixel gradients

Vasilis van Gemert – 12-03-2026

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, and it also has quite some green, and quite some cyan in it.
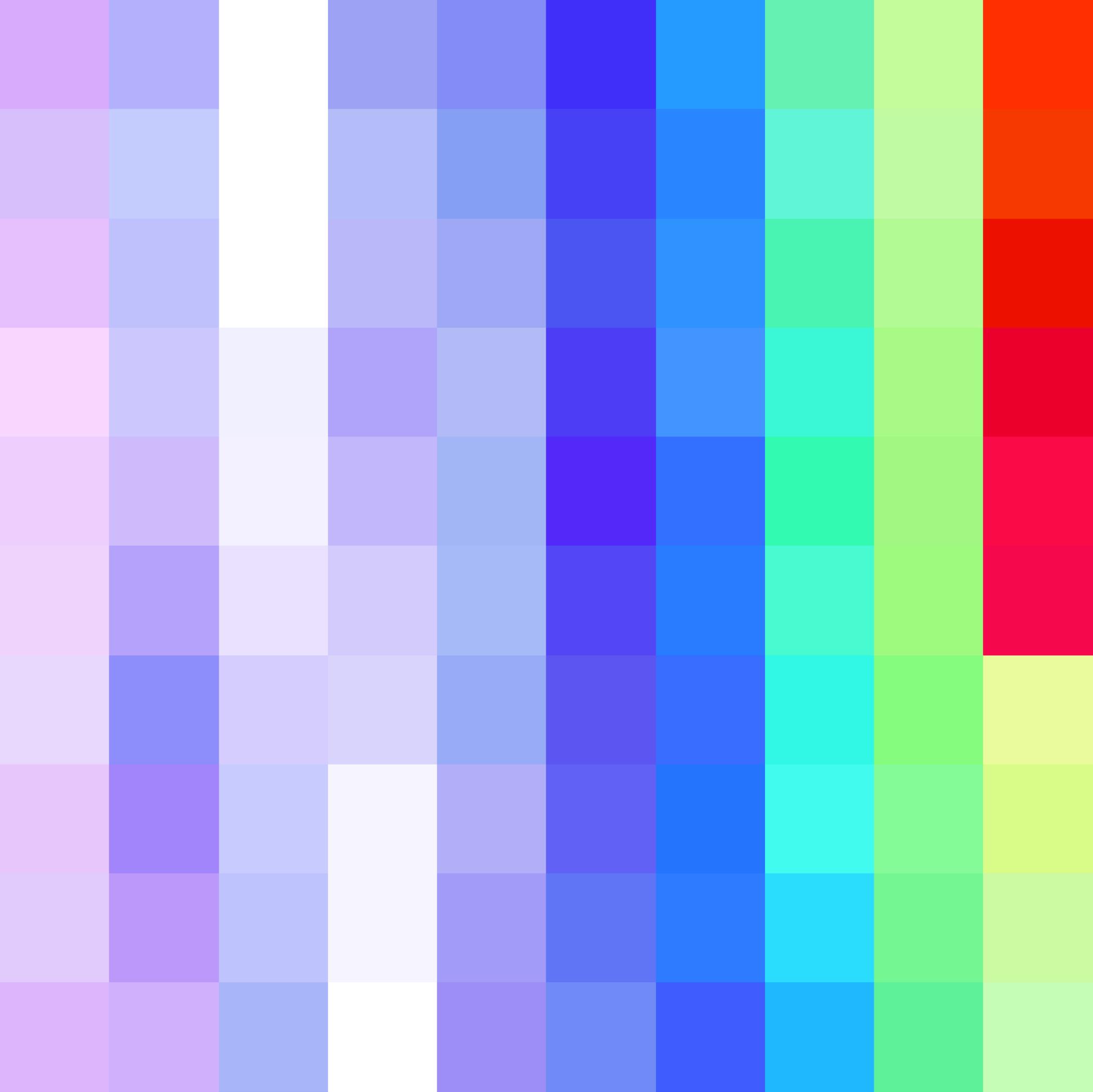
The colourful gradient in this 6 by 6 pixel grid is mostly green, but it also has quite some blue, some indigo, some cyan, and a bit of violet in it.
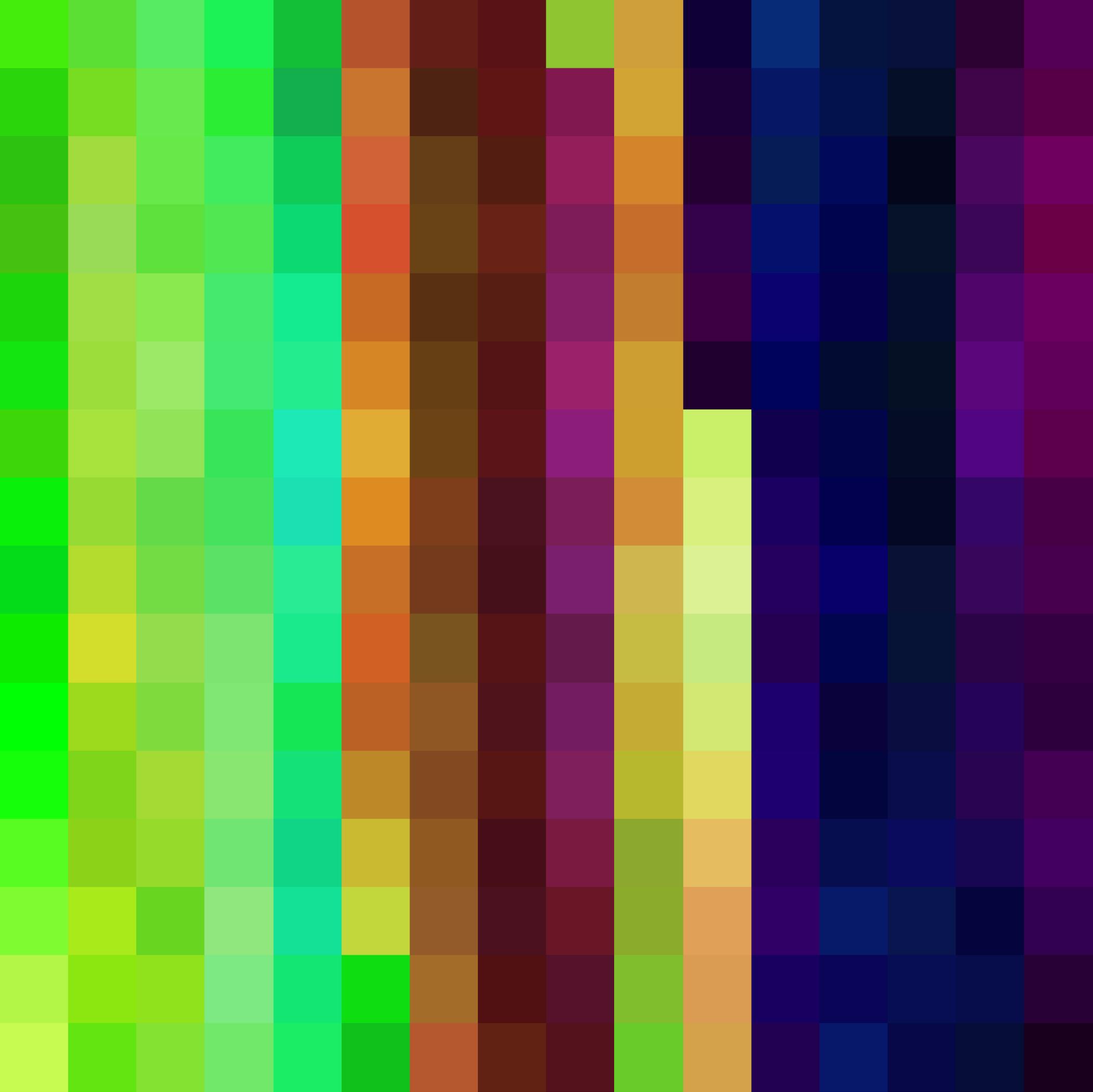
The gradient in this 7 by 7 pixel grid is mostly green, but it also has quite some cyan, and a tiny bit of blue in it.
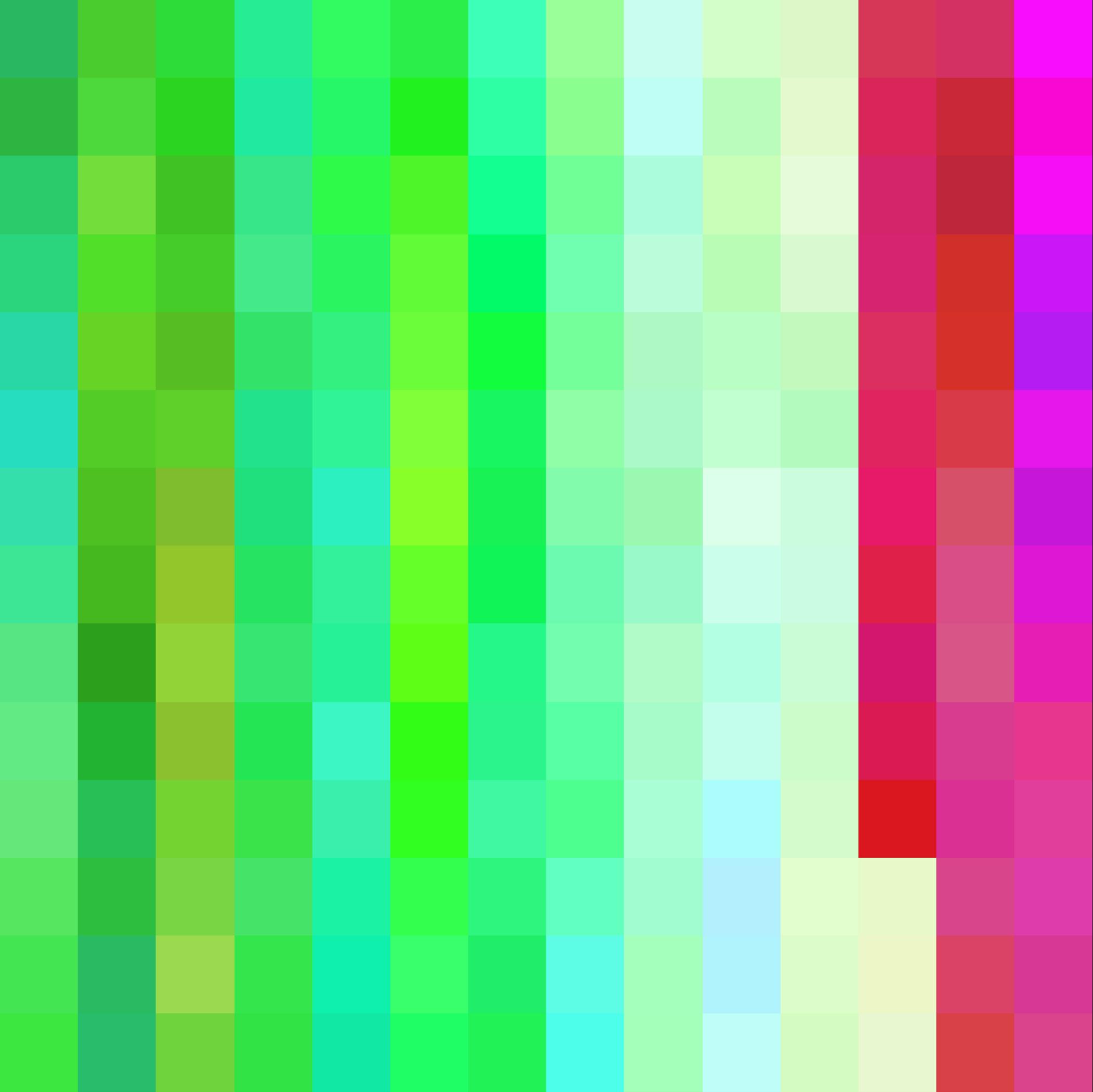
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has a bit of rose, a little bit of cyan, a little bit of red, a little bit of magenta, a tiny bit of purple, and a tiny bit of lime in it.

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

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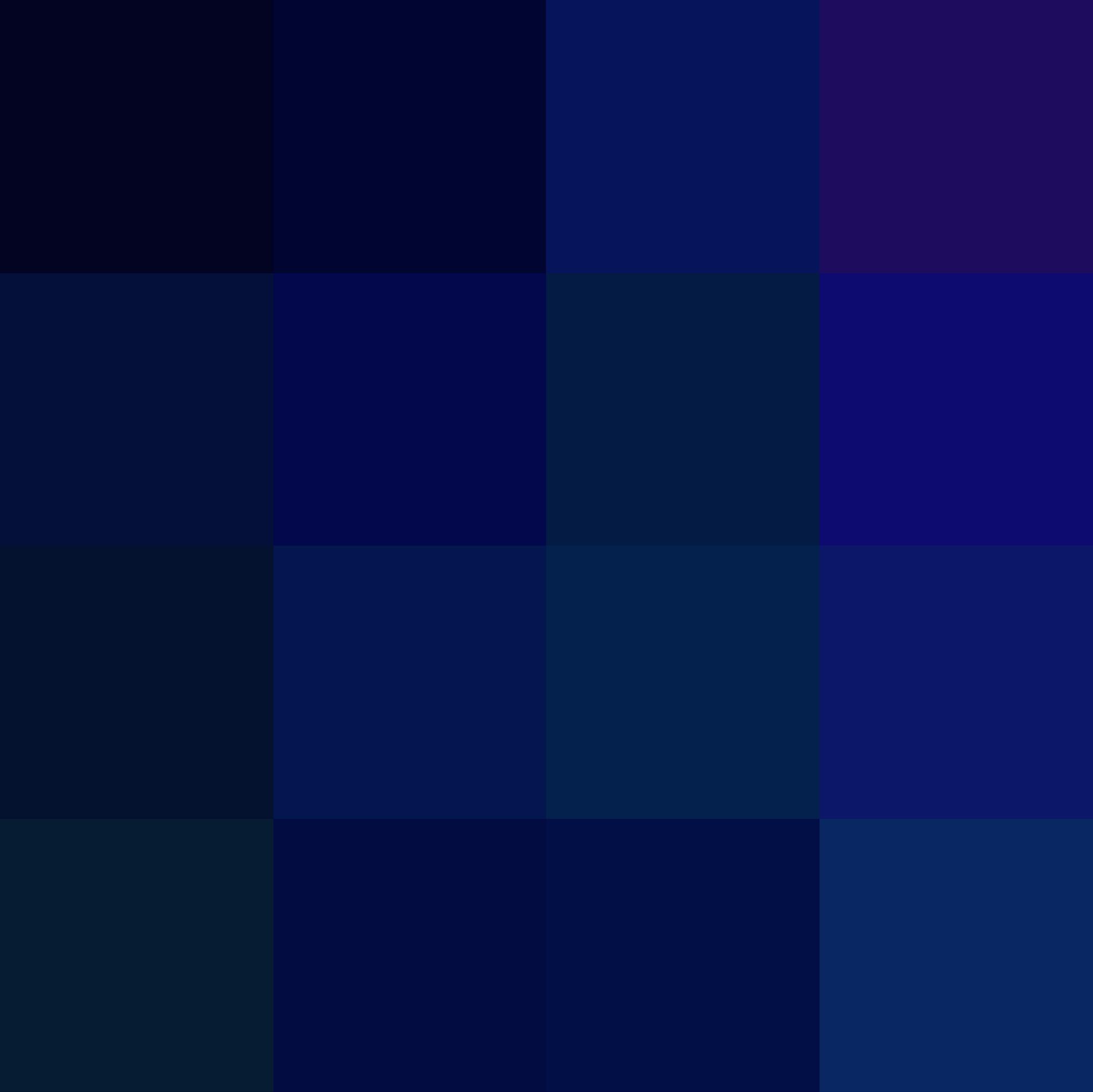
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly blue, but it also has some indigo in it.
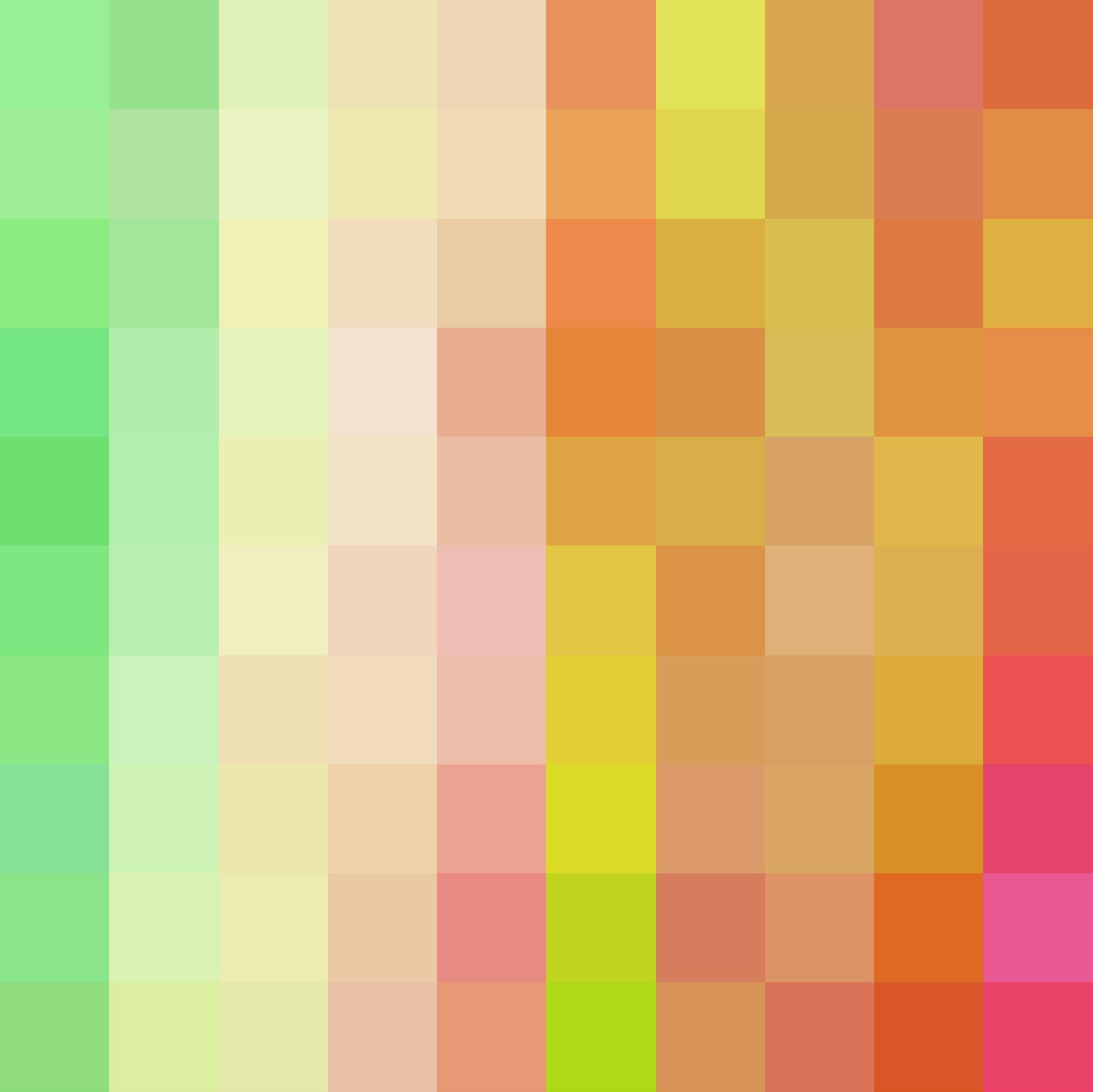
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has some green, some yellow, some red, and a little bit of lime in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly green, and it also has quite some cyan, and a little bit of blue in it.
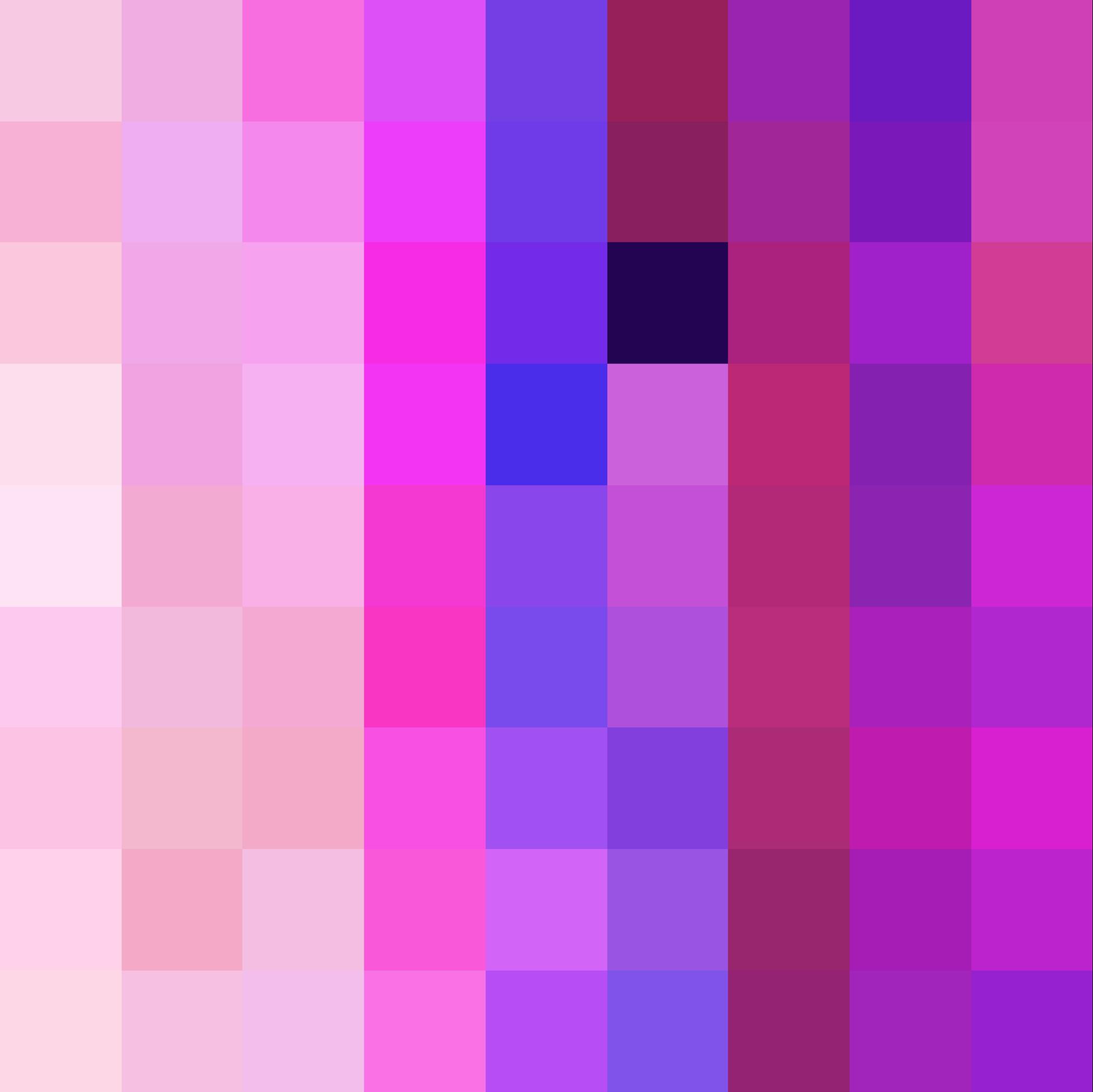
This colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly magenta, and it also has some rose, some purple, a bit of violet, and a little bit of indigo in it.
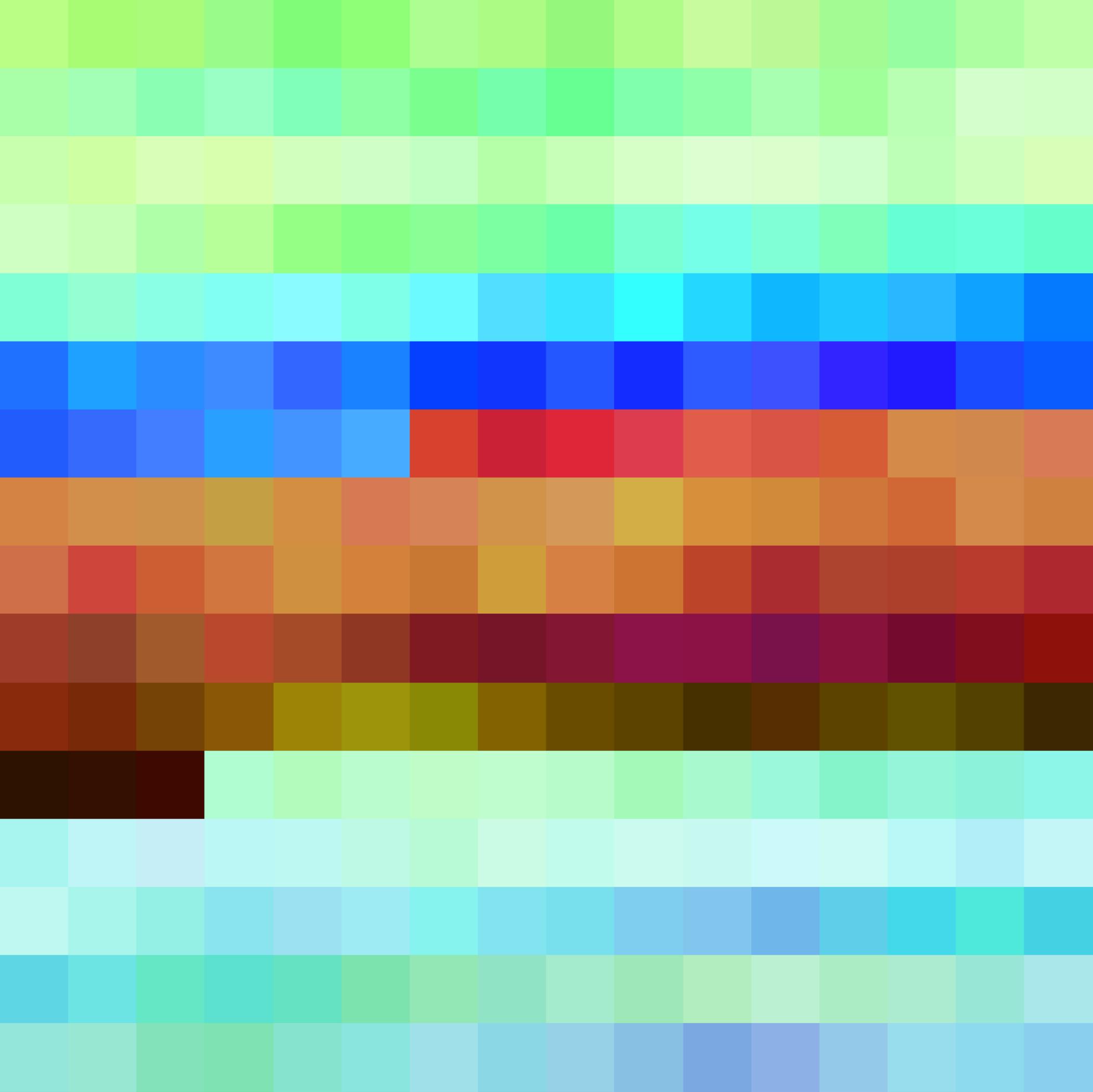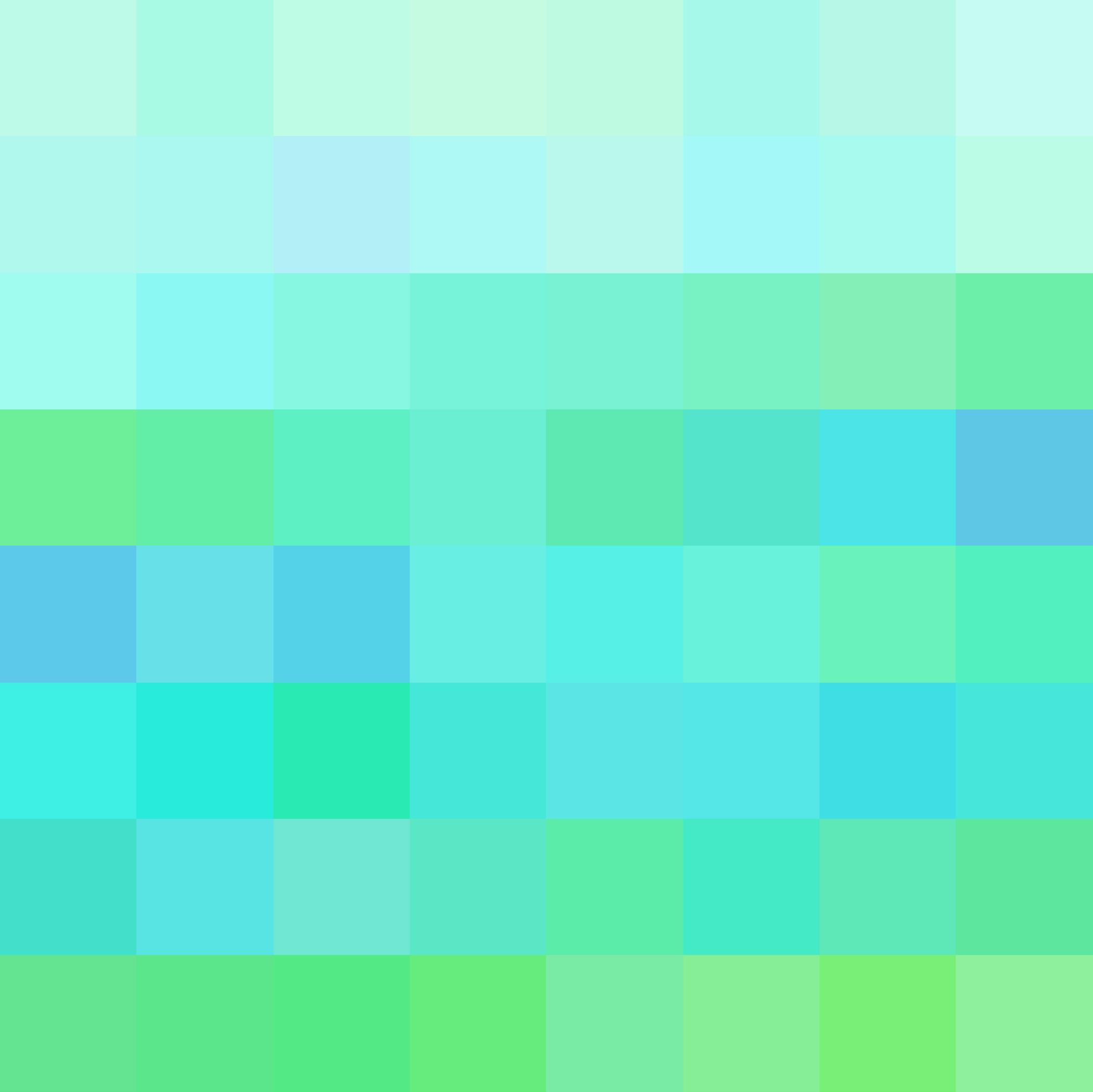
The very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has quite some cyan, some orange, some blue, some red, a tiny bit of yellow, and a tiny bit of indigo in it.
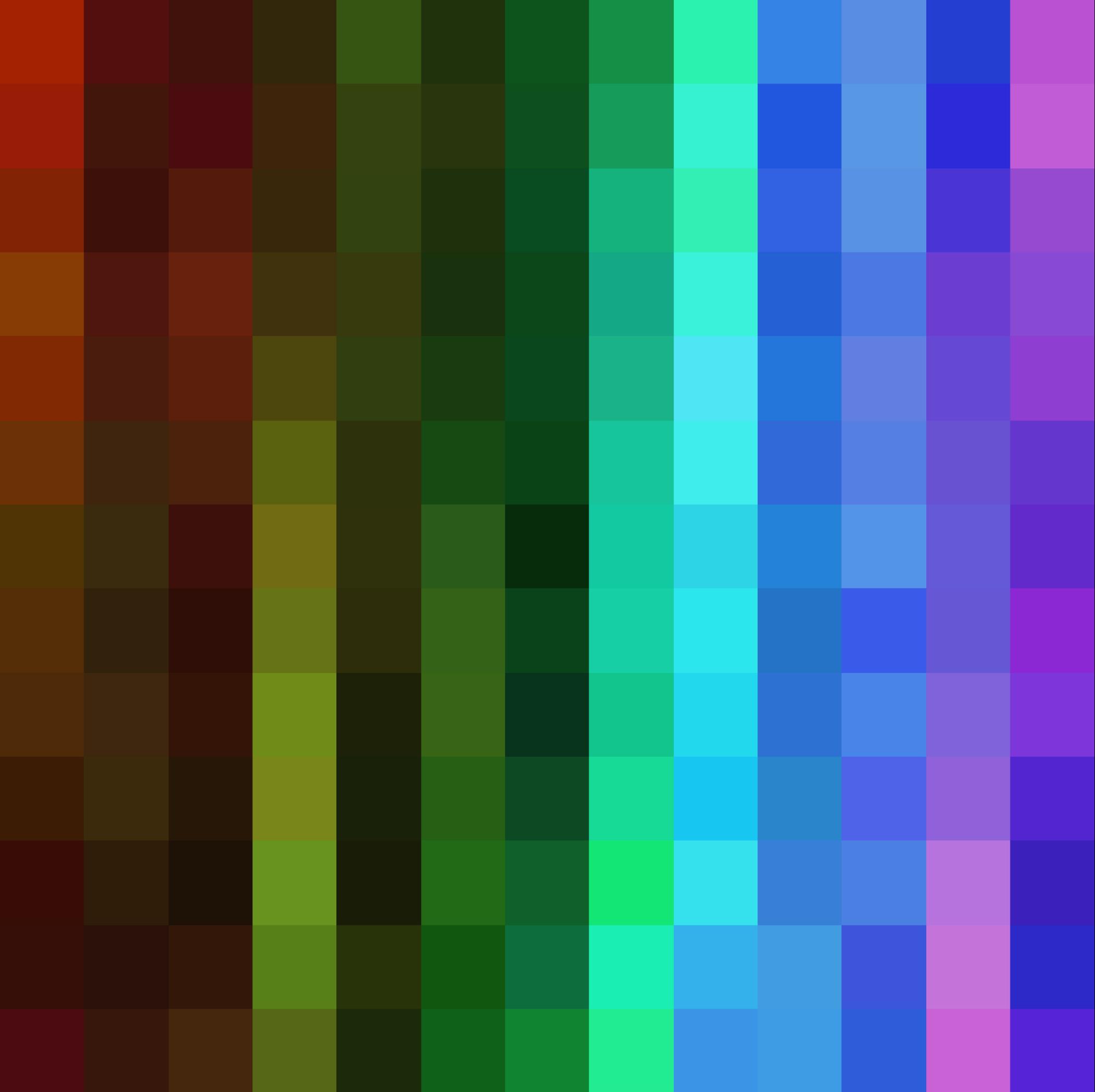
A very, very colourful grid of 169 blocks. It's mostly green, but it also has some blue, some orange, some red, a bit of cyan, a bit of indigo, a little bit of yellow, a little bit of lime, a little bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.
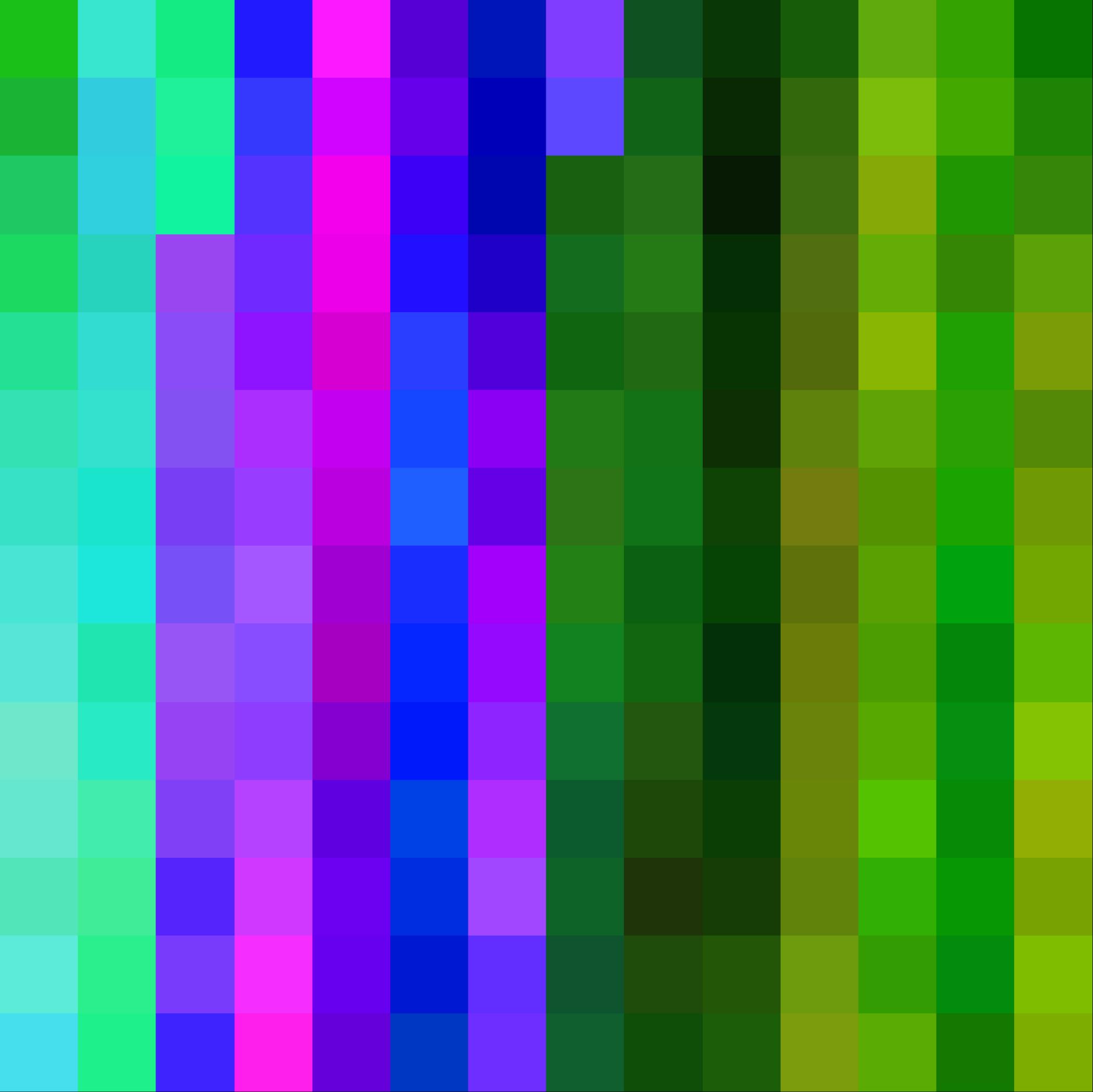
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly red, but it also has some orange, a bit of indigo, a bit of magenta, a bit of rose, a little bit of purple, a little bit of yellow, a little bit of blue, a tiny bit of violet, a tiny bit of green, and a tiny bit of lime in it.

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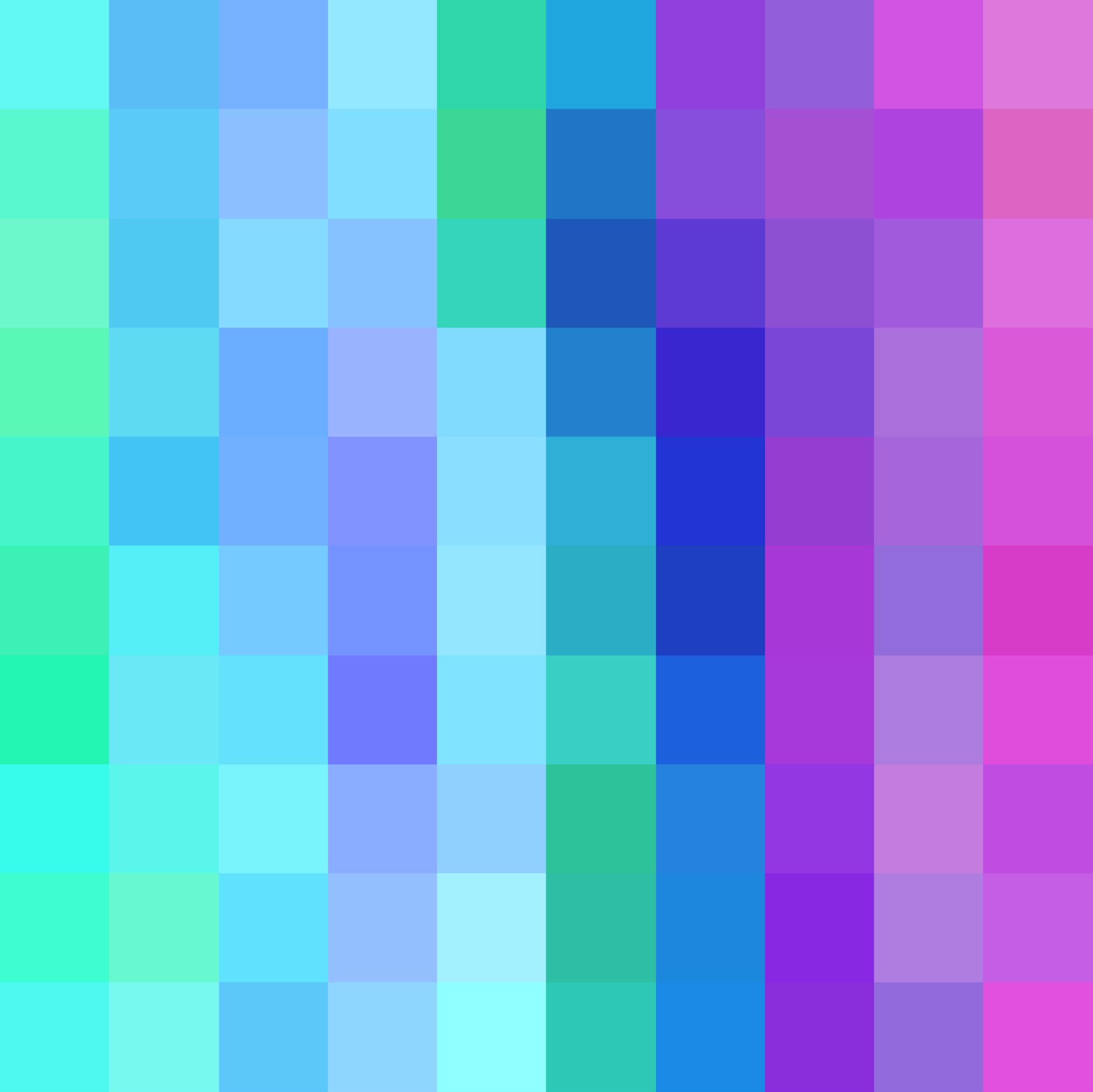
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some cyan, some purple, a bit of magenta, a little bit of green, a little bit of violet, and a little bit of indigo in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has a bit of violet, a bit of cyan, a bit of indigo, a bit of lime, a bit of blue, a bit of purple, a little bit of magenta, and a tiny bit of yellow in it.

Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some yellow, a bit of cyan, a little bit of lime, and a little bit of orange in it.

The very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some yellow, some red, some orange, some lime, a tiny bit of rose, and a tiny bit of magenta in it.

A grid with 100 coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has some orange in it.

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

This gradient, generated in this 7 by 7 pixel grid, is mostly green, and it also has a lot of blue, and some cyan in it.
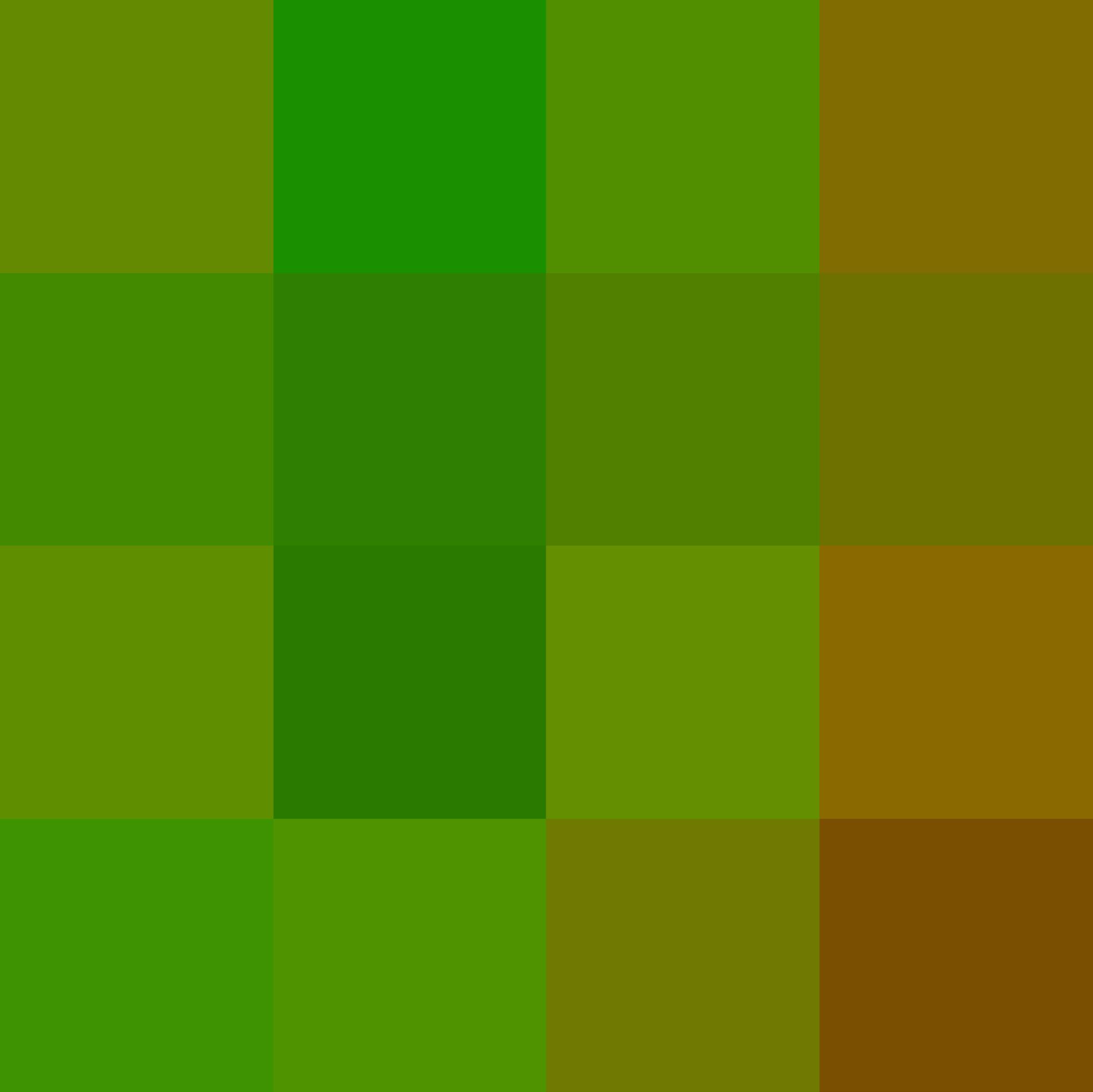
This colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, and it also has some yellow, a little bit of cyan, a little bit of lime, and a tiny bit of orange in it.
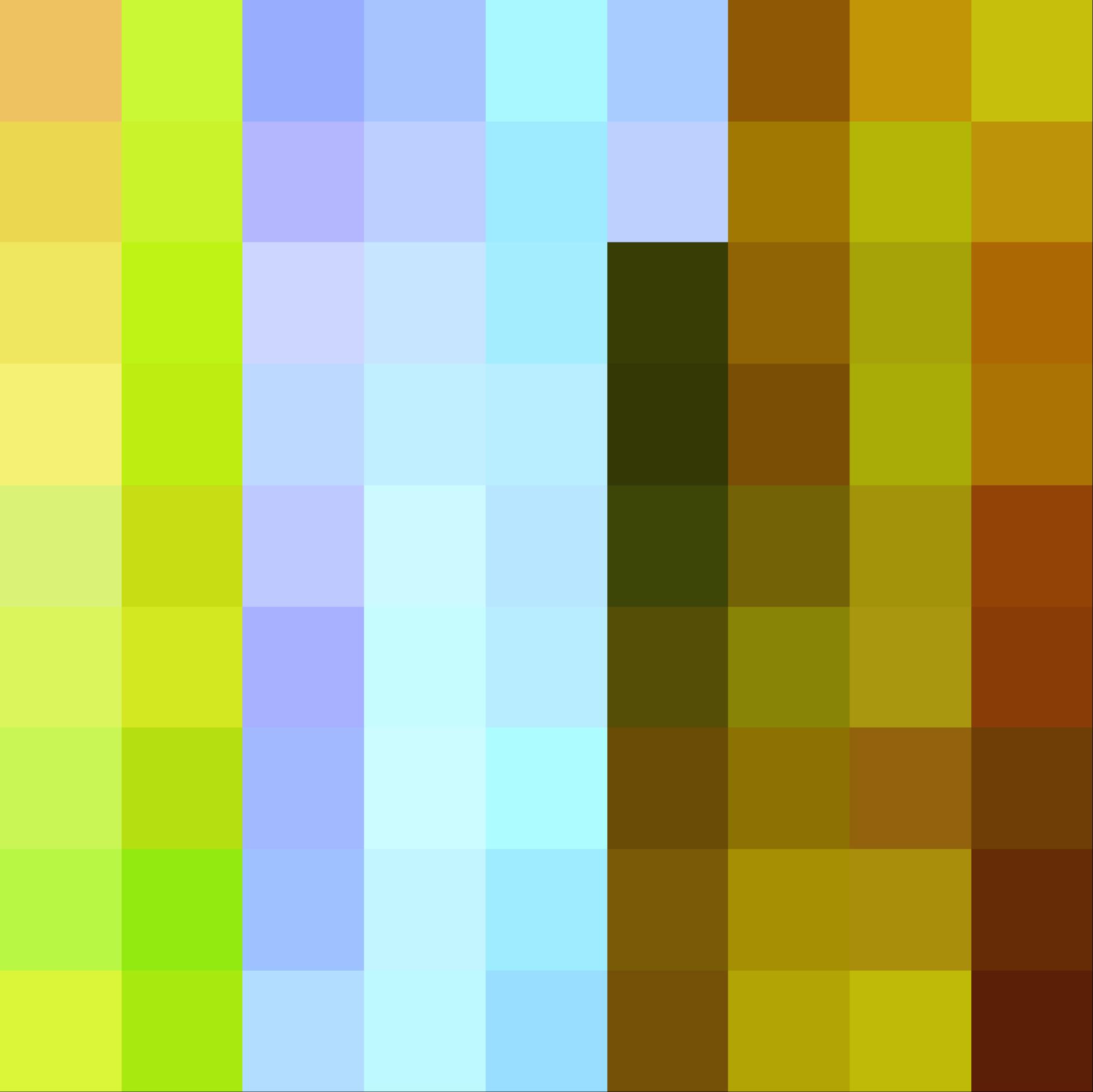
The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly yellow, but it also has quite some blue, quite some orange, some cyan, a bit of lime, and a tiny bit of green in it.
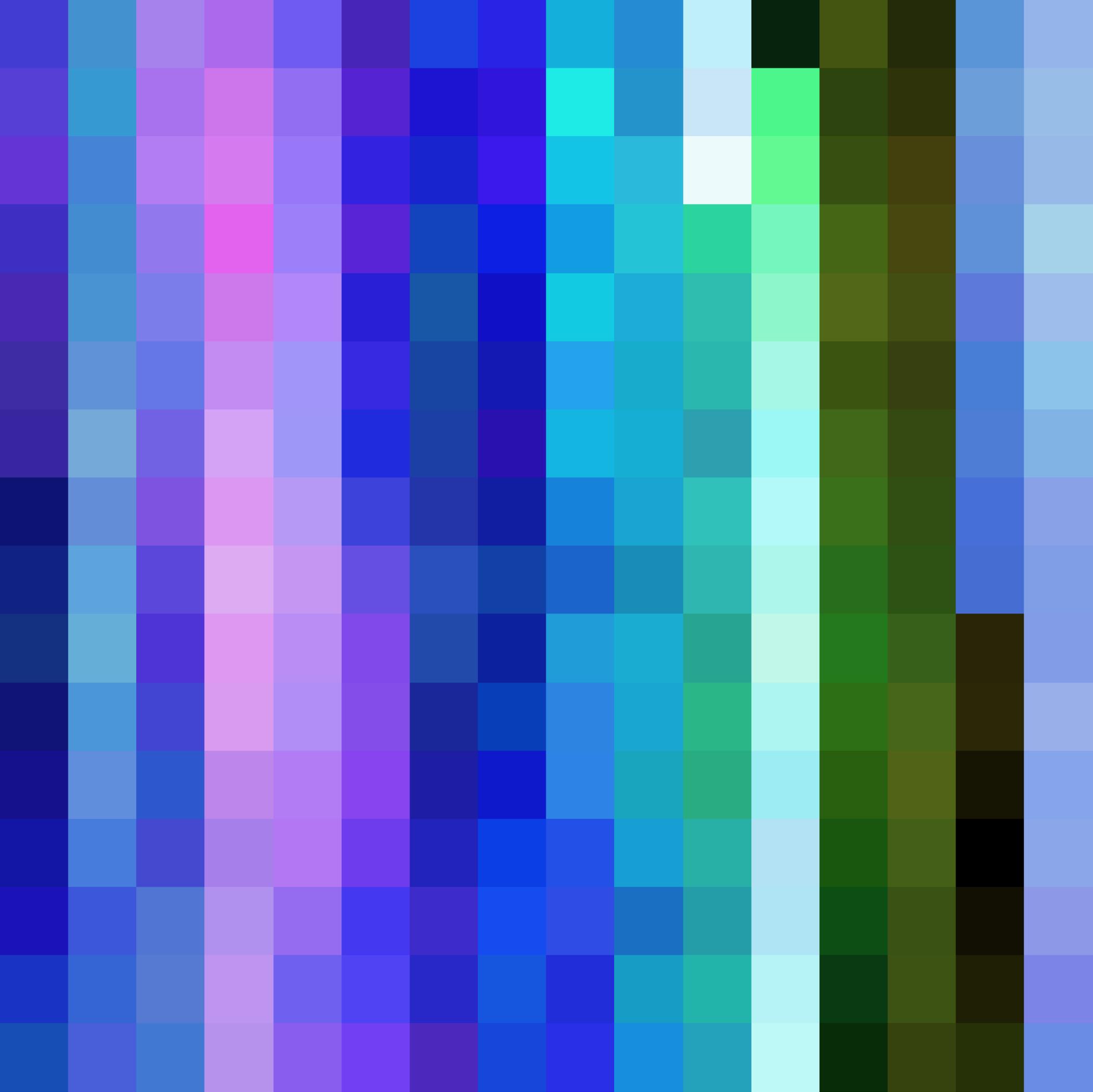
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, and it also has some indigo, some cyan, some green, a little bit of violet, a little bit of purple, a little bit of yellow, a little bit of lime, and a tiny bit of magenta in it.
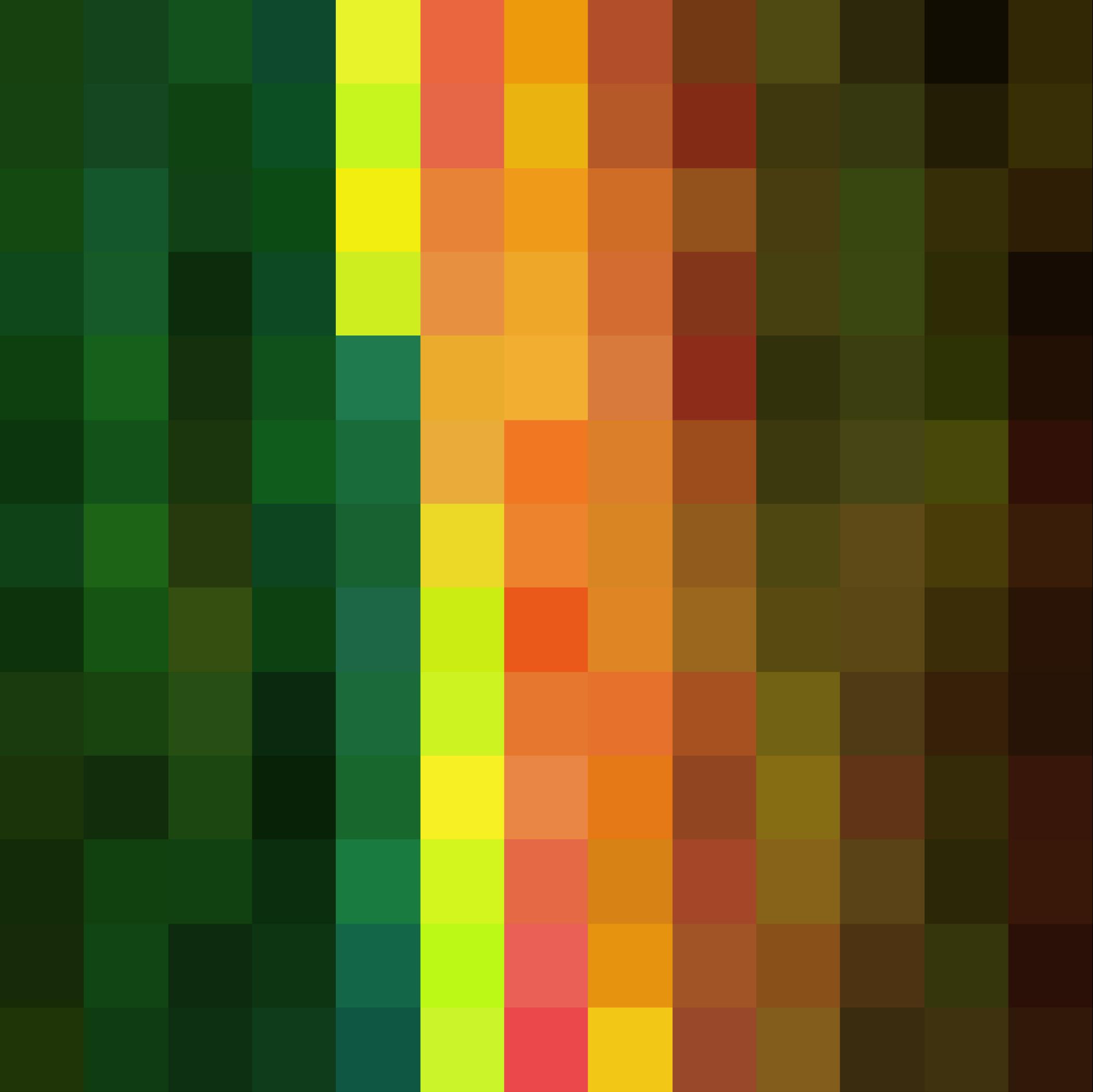
There's a pixel gradient in this 4 by 4 grid. It is mostly green, but it also has quite some yellow, some lime, and a little bit of orange in it.
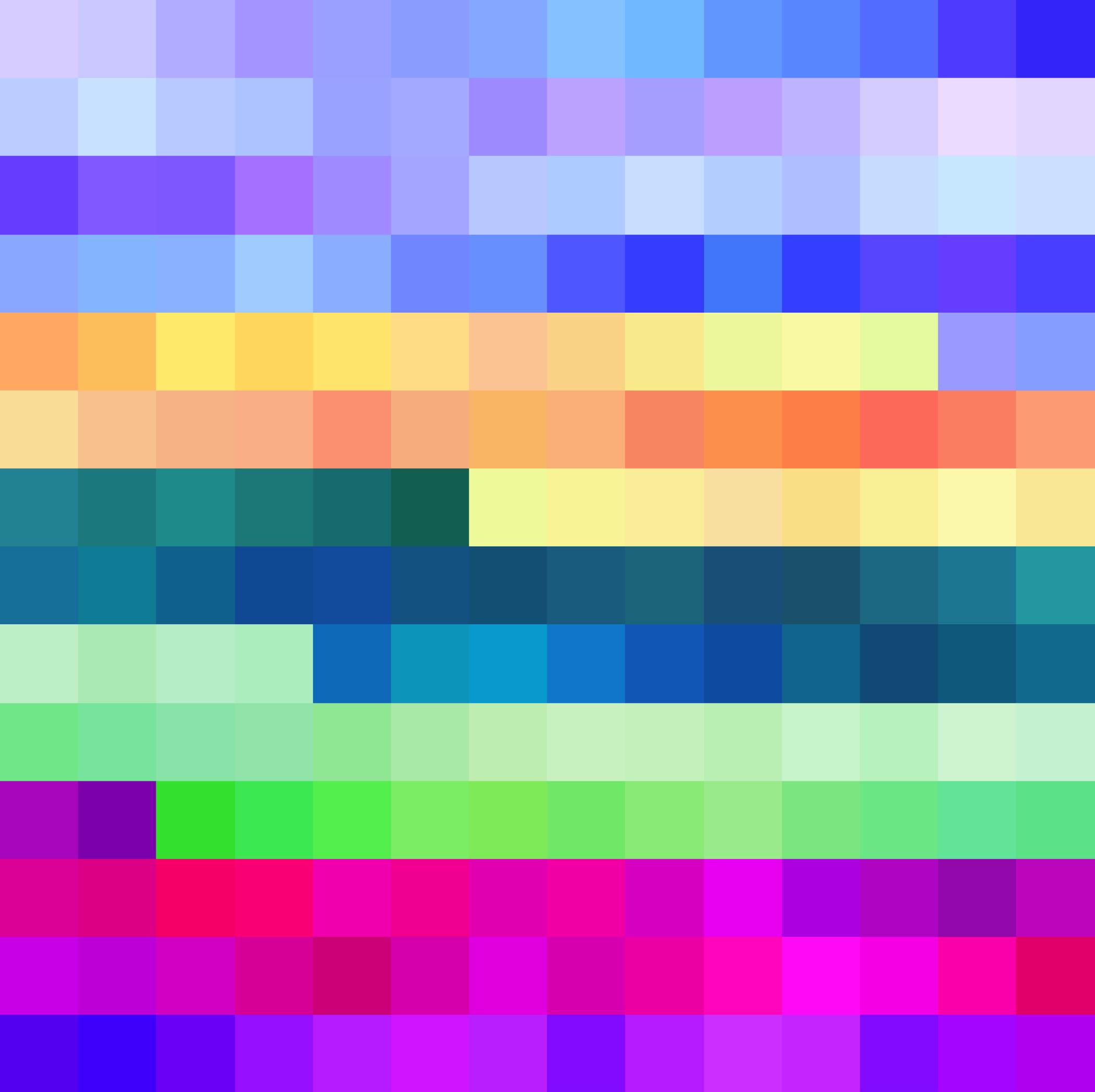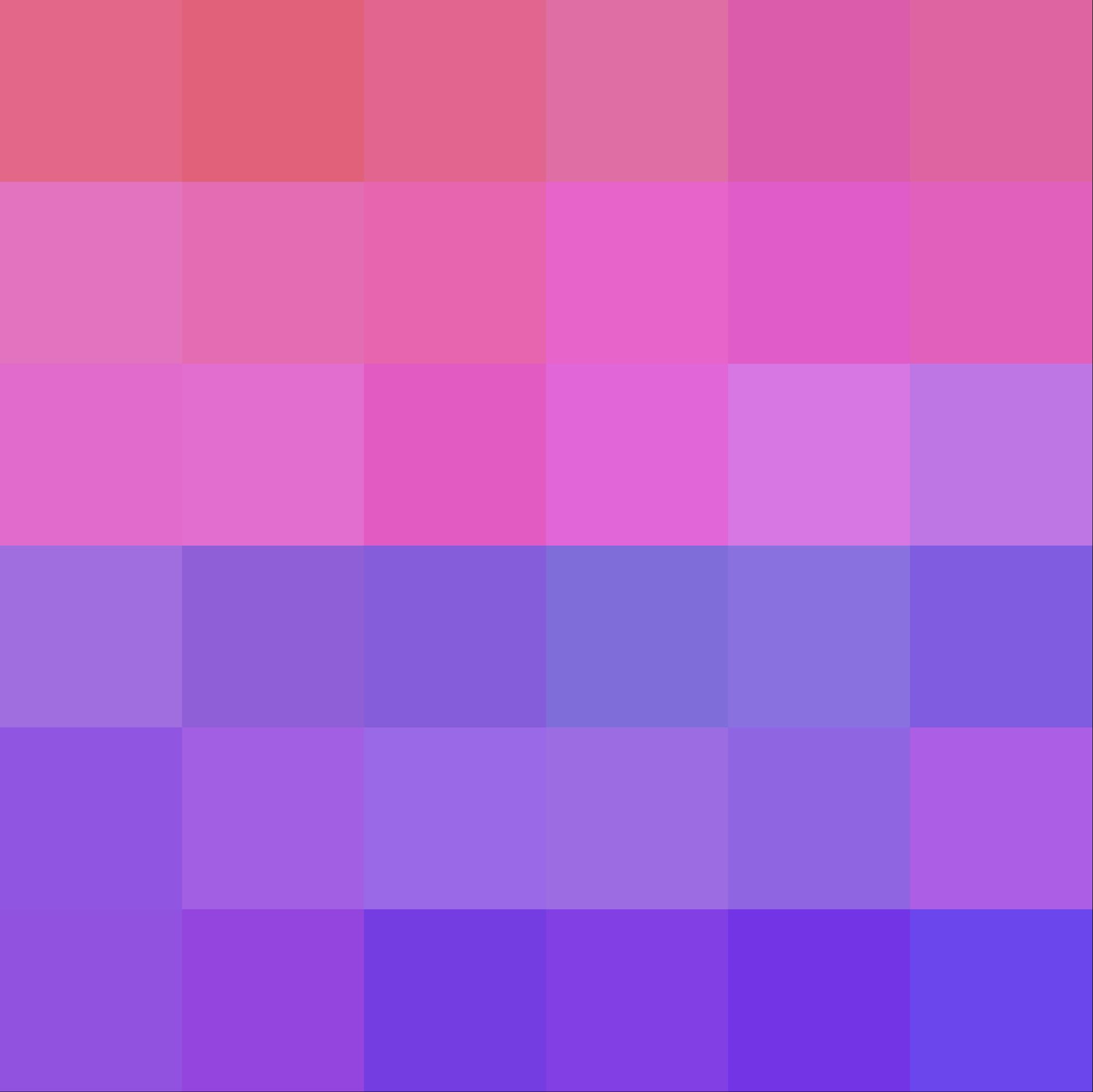
The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has some green, some magenta, some indigo, a bit of orange, a little bit of yellow, a little bit of purple, a little bit of cyan, a little bit of violet, a tiny bit of red, a tiny bit of rose, and a tiny bit of lime in it.

There's a colourful pixel gradient in this 12 by 12 grid. It is mostly yellow, but it also has quite some green, some orange, some red, and a bit of lime in it.
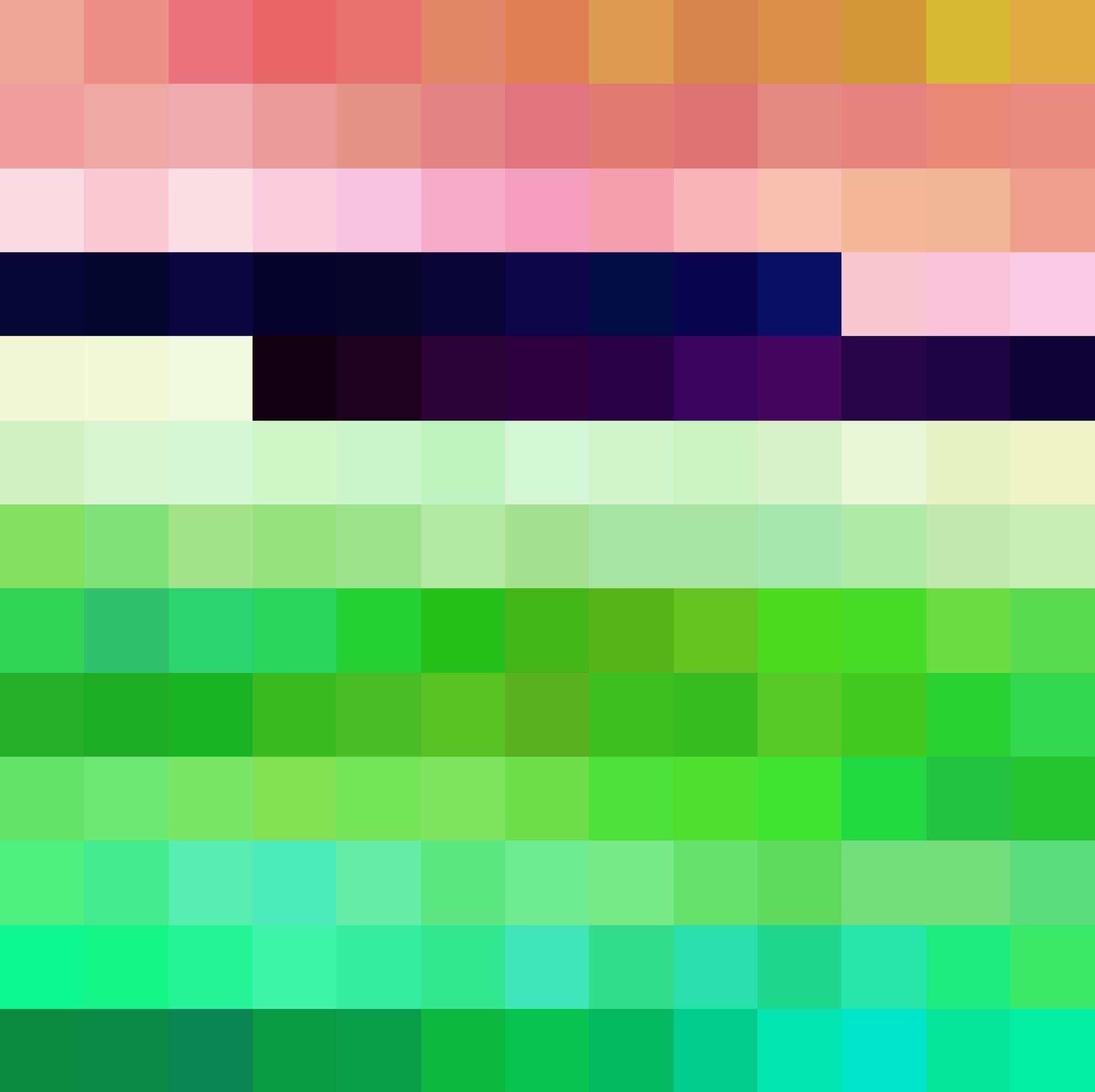
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has quite some orange, quite some yellow, a little bit of red, and a little bit of lime in it.

The very colourful gradient in this 6 by 6 pixel grid is mostly magenta, but it also has quite some violet, some indigo, some purple, a bit of rose, and a little bit of red in it.

A 16 by 16 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has some blue, some purple, some rose, some red, a little bit of violet, and a little bit of indigo in it.
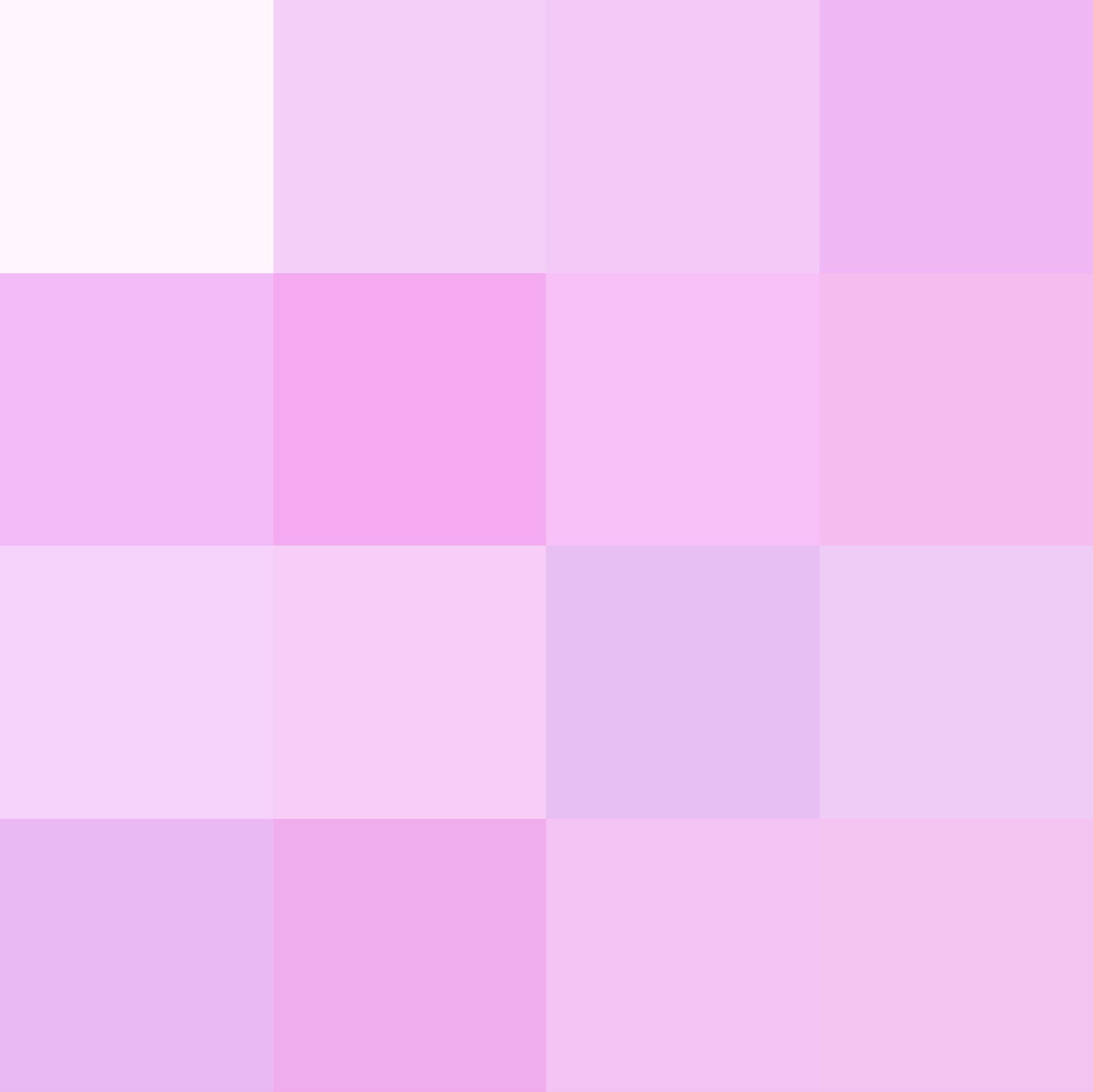
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some red, a little bit of orange, a little bit of indigo, a little bit of purple, a tiny bit of blue, a tiny bit of yellow, a tiny bit of violet, a tiny bit of magenta, a tiny bit of lime, and a tiny bit of cyan in it.
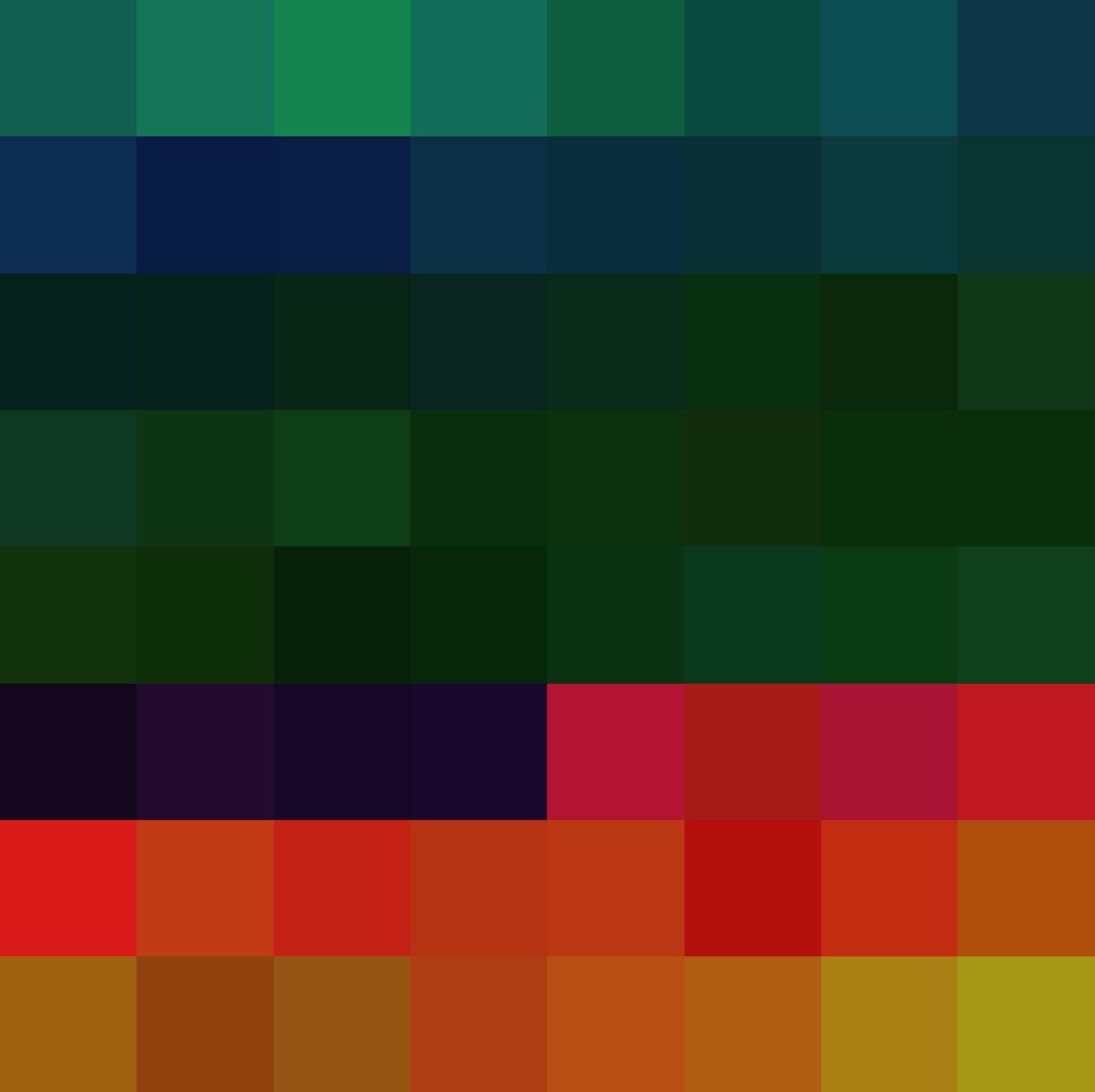
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly magenta, and it also has quite some rose, quite some red, a little bit of orange, and a little bit of purple in it.
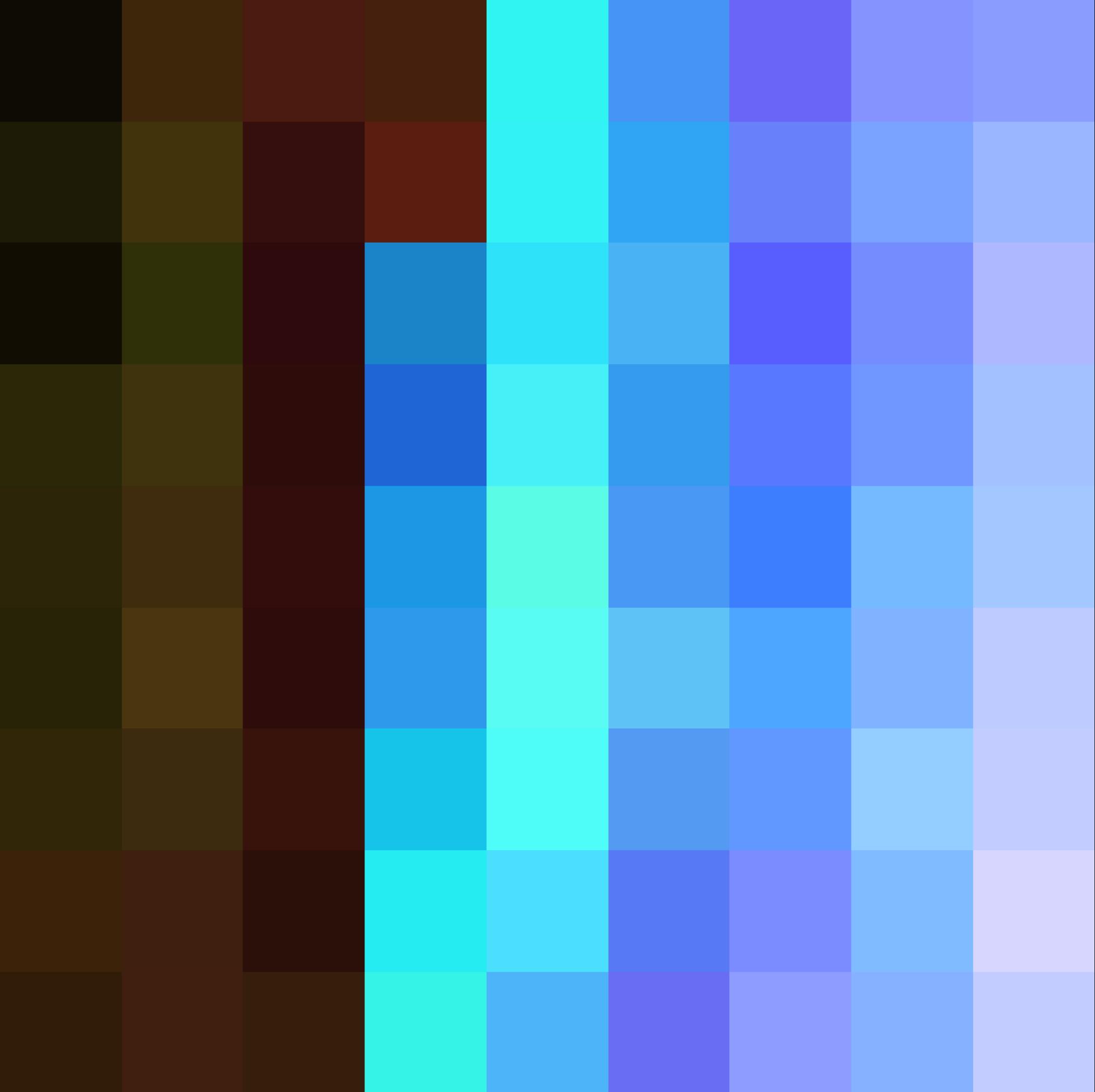
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, but it also has some orange, some cyan, some red, a bit of yellow, and a tiny bit of indigo in it.

The two tone gradient in this 4 by 4 pixel grid is mostly magenta, but it also has some purple in it.

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

There's a pixel gradient in this 5 by 5 grid. It is mostly yellow, but it also has quite some orange, some red, and a little bit of lime in it.
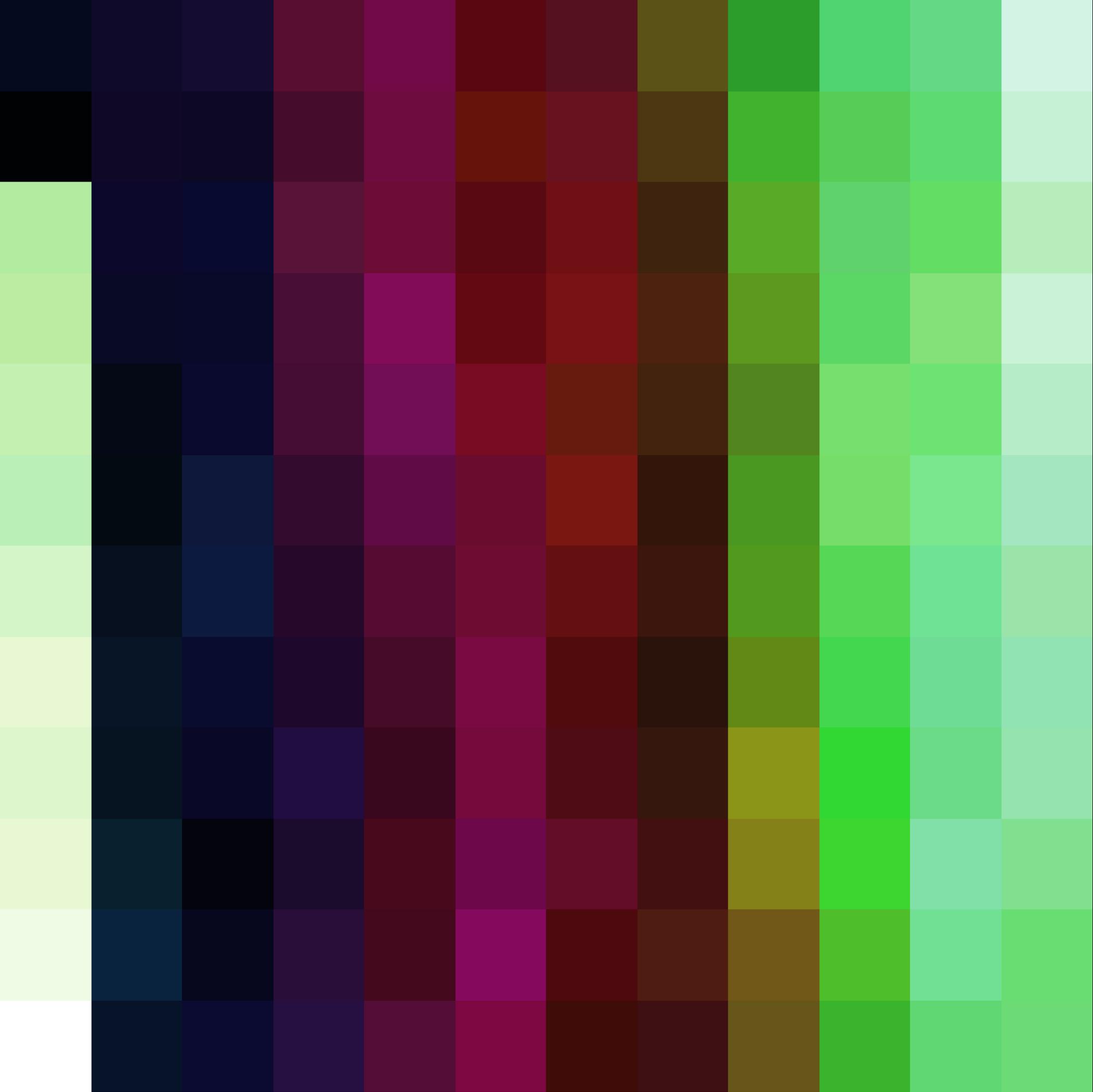
A very, very colourful grid of 144 blocks. It's mostly green, but it also has some red, some blue, some rose, a bit of magenta, a little bit of indigo, a little bit of orange, a little bit of yellow, a tiny bit of violet, and a tiny bit of purple in it.
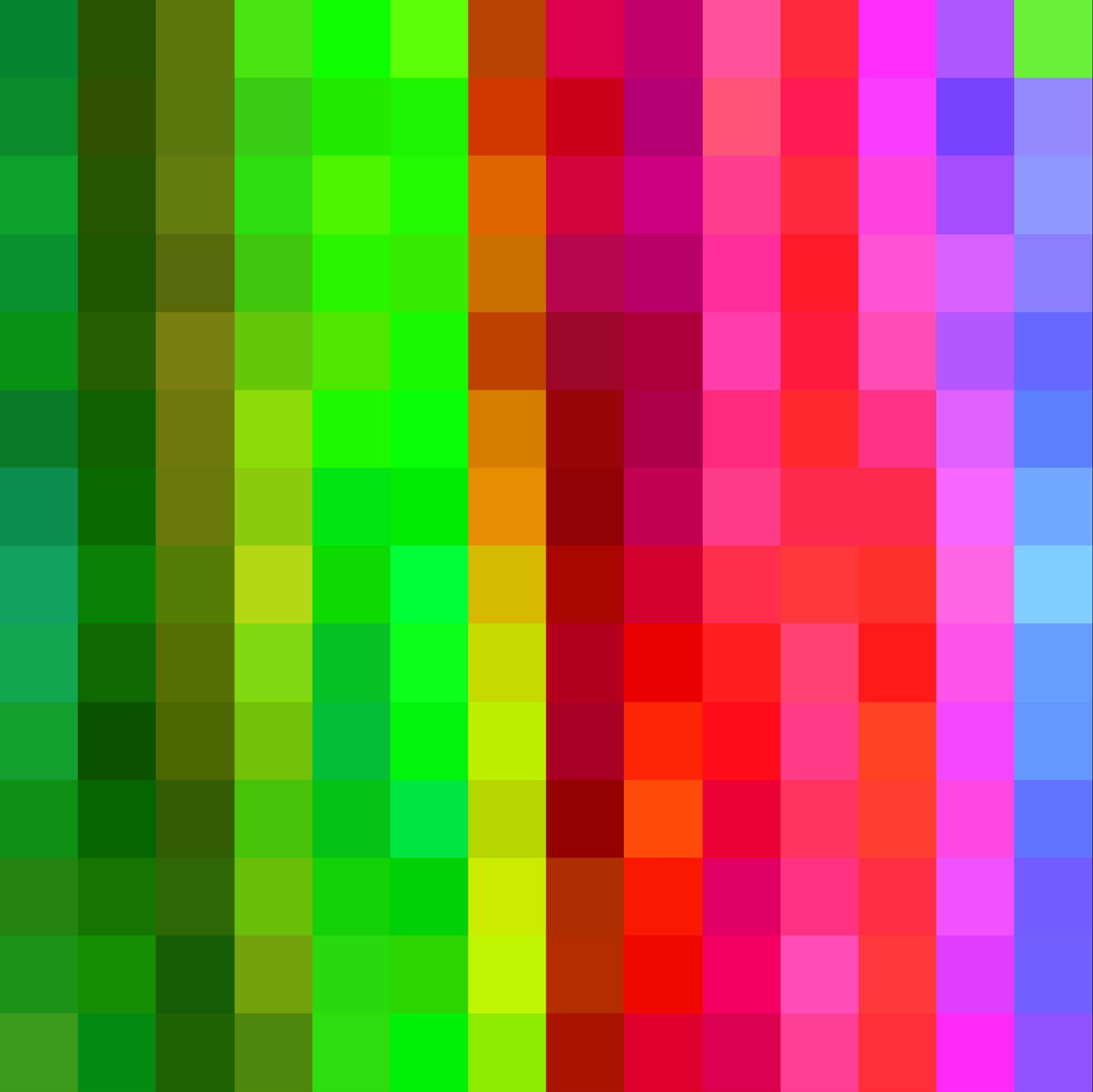
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly red, and it also has quite some orange, a little bit of yellow, a little bit of green, a tiny bit of lime, and a tiny bit of blue in it.
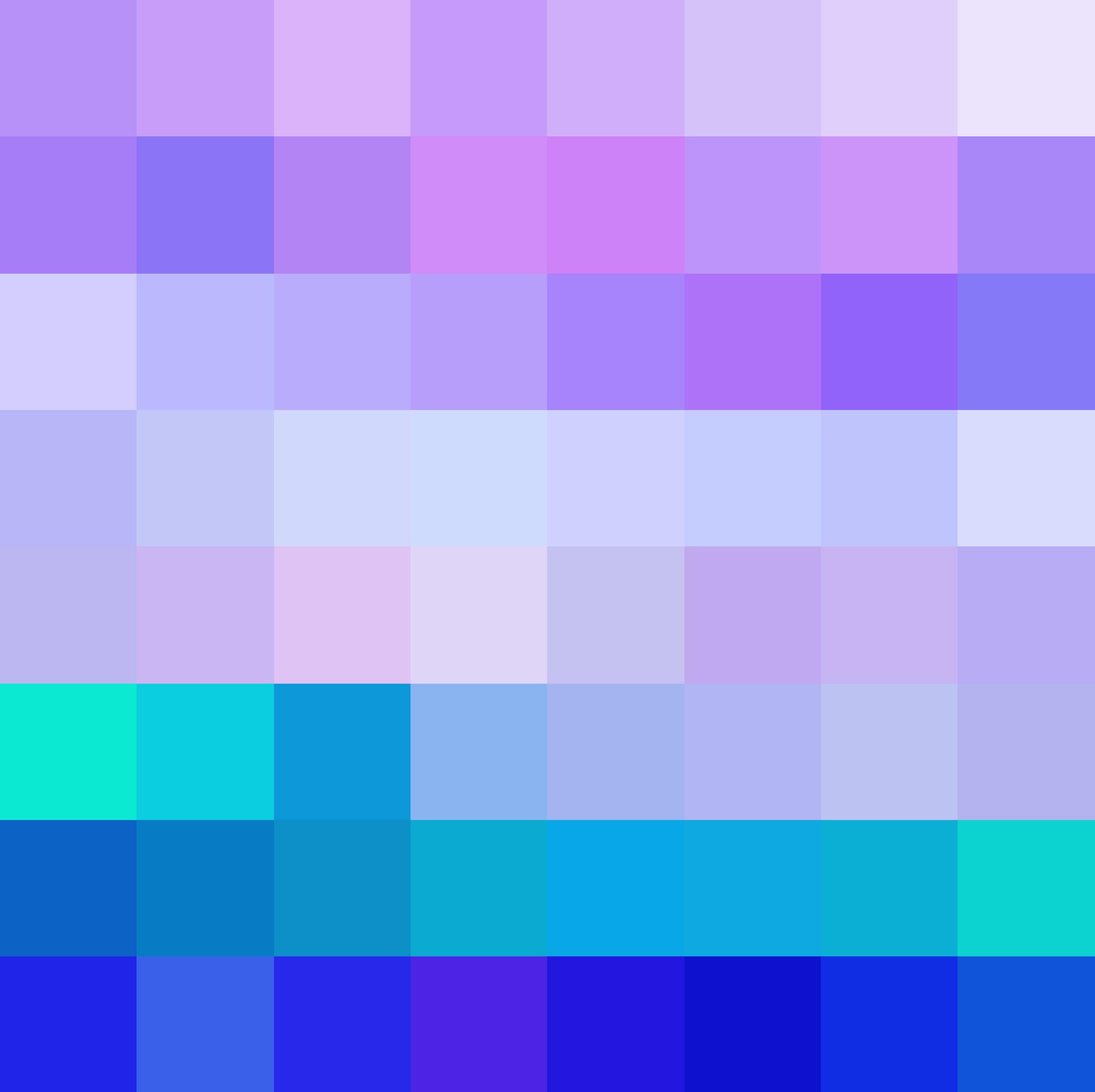
This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly blue, but it also has quite some indigo, some violet, a bit of purple, and a bit of cyan in it.

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly green, and it also has quite some cyan in it.
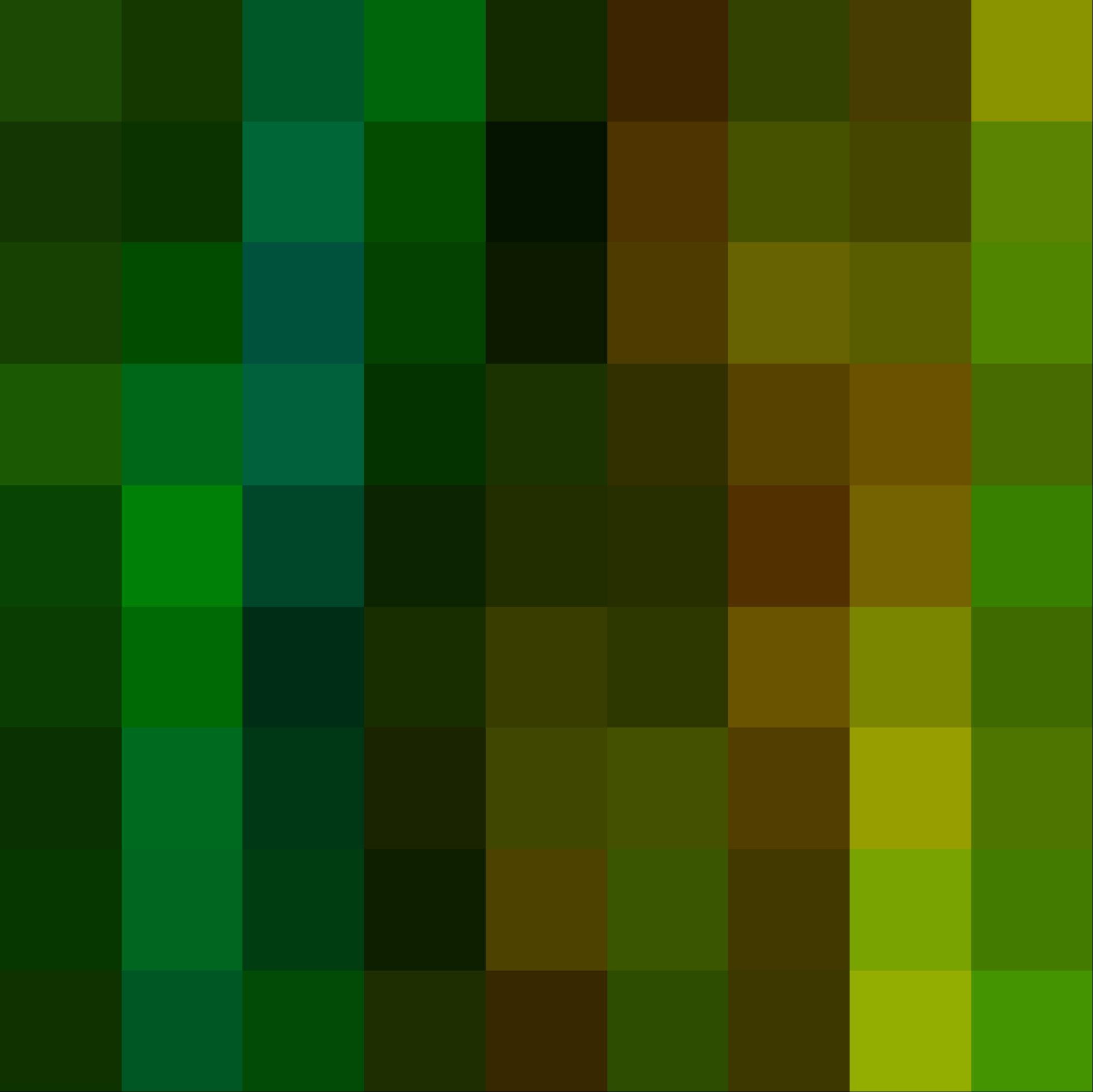
Here's a 14 by 14 pixelated grid that forms a colourful gradient. It is mostly red, and it also has quite some green, a little bit of lime, a little bit of orange, and a little bit of yellow in it.
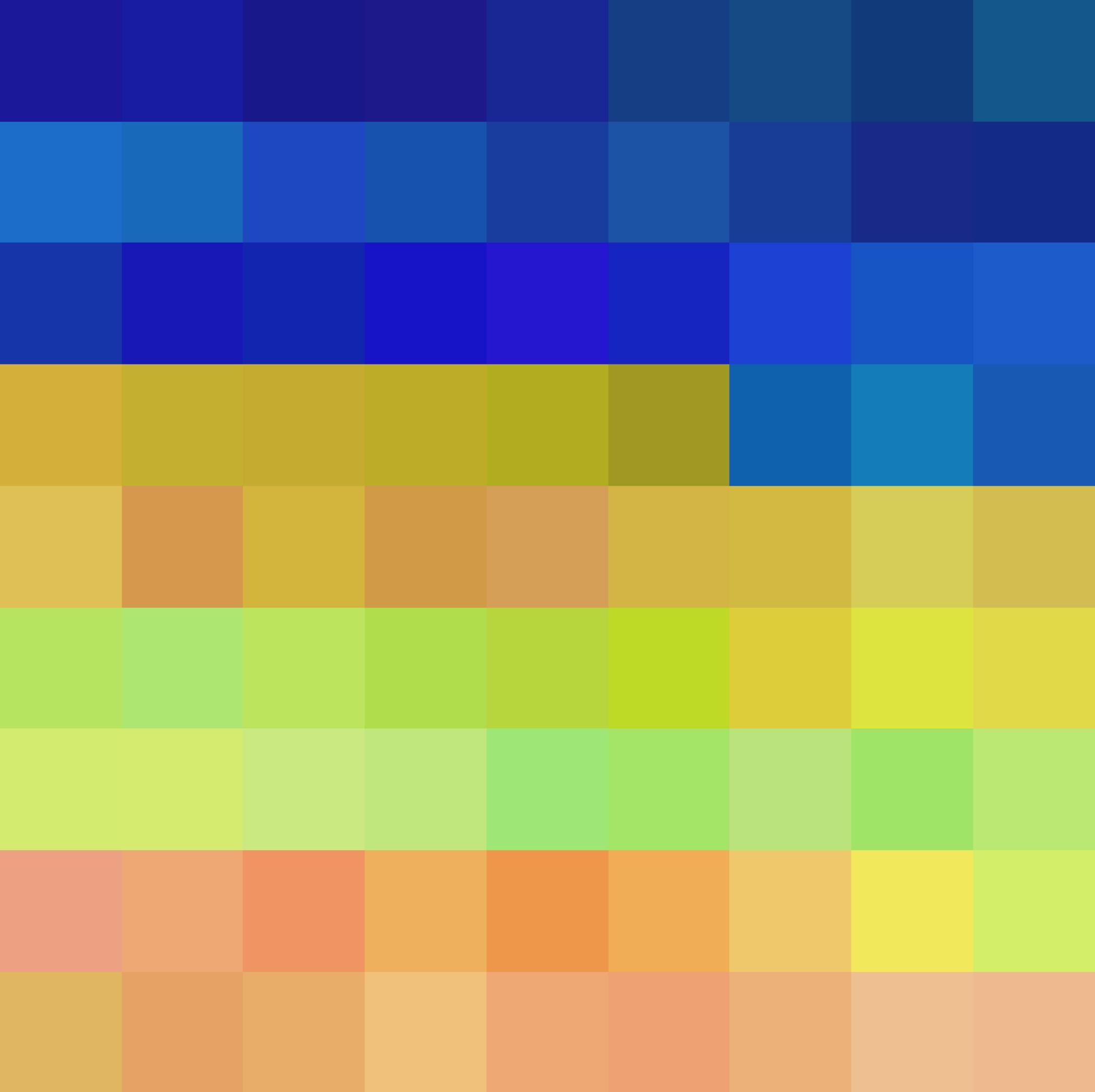
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, and it also has quite some orange, quite some yellow, a bit of green, a bit of lime, and a little bit of indigo in it.
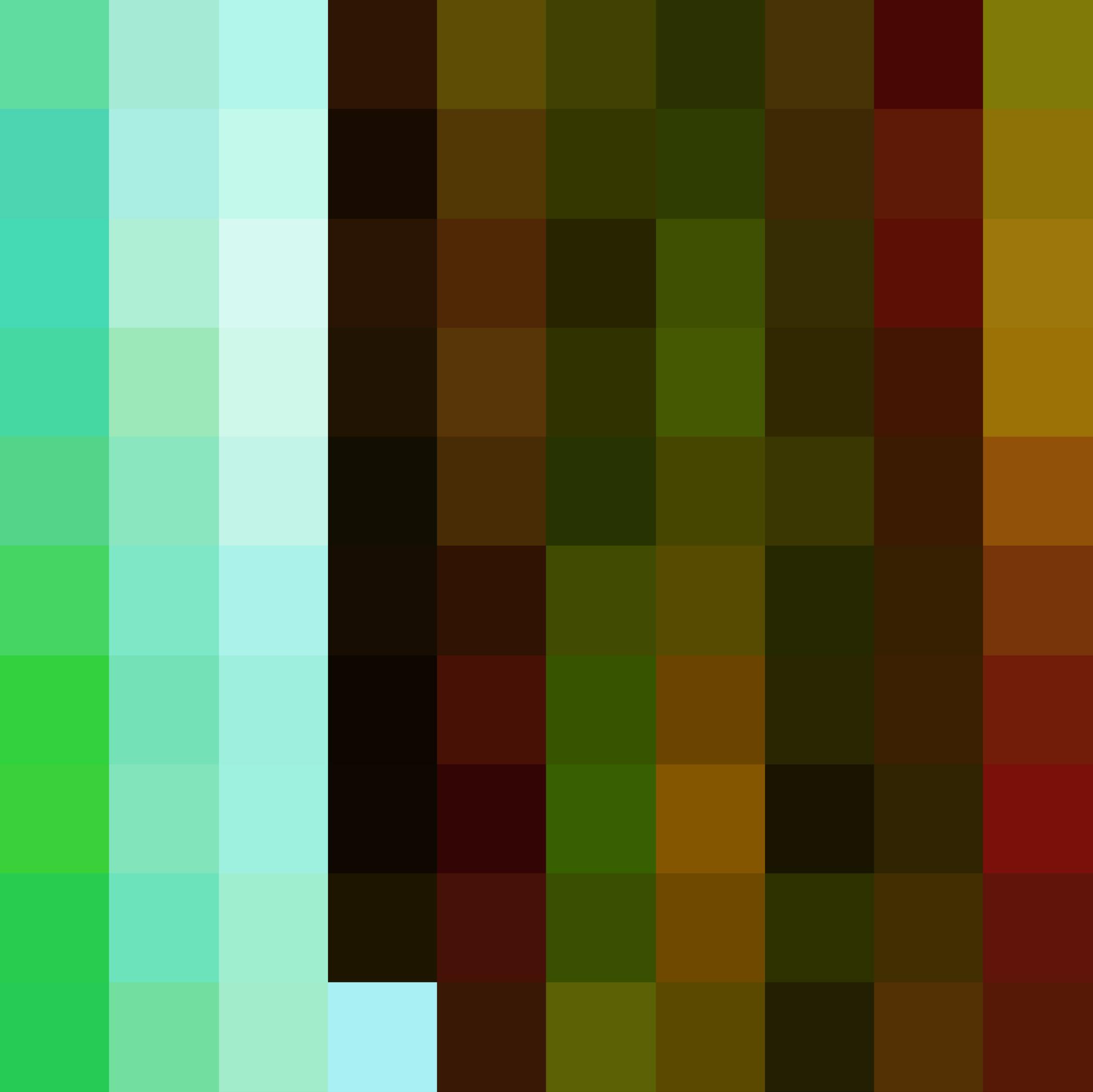
This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly orange, but it also has quite some green, quite some yellow, some cyan, a bit of red, and a little bit of lime in it.

There's a colourful pixel gradient in this 9 by 9 grid. It is mostly green, but it also has quite some yellow, a bit of lime, a little bit of orange, and a tiny bit of cyan in it.
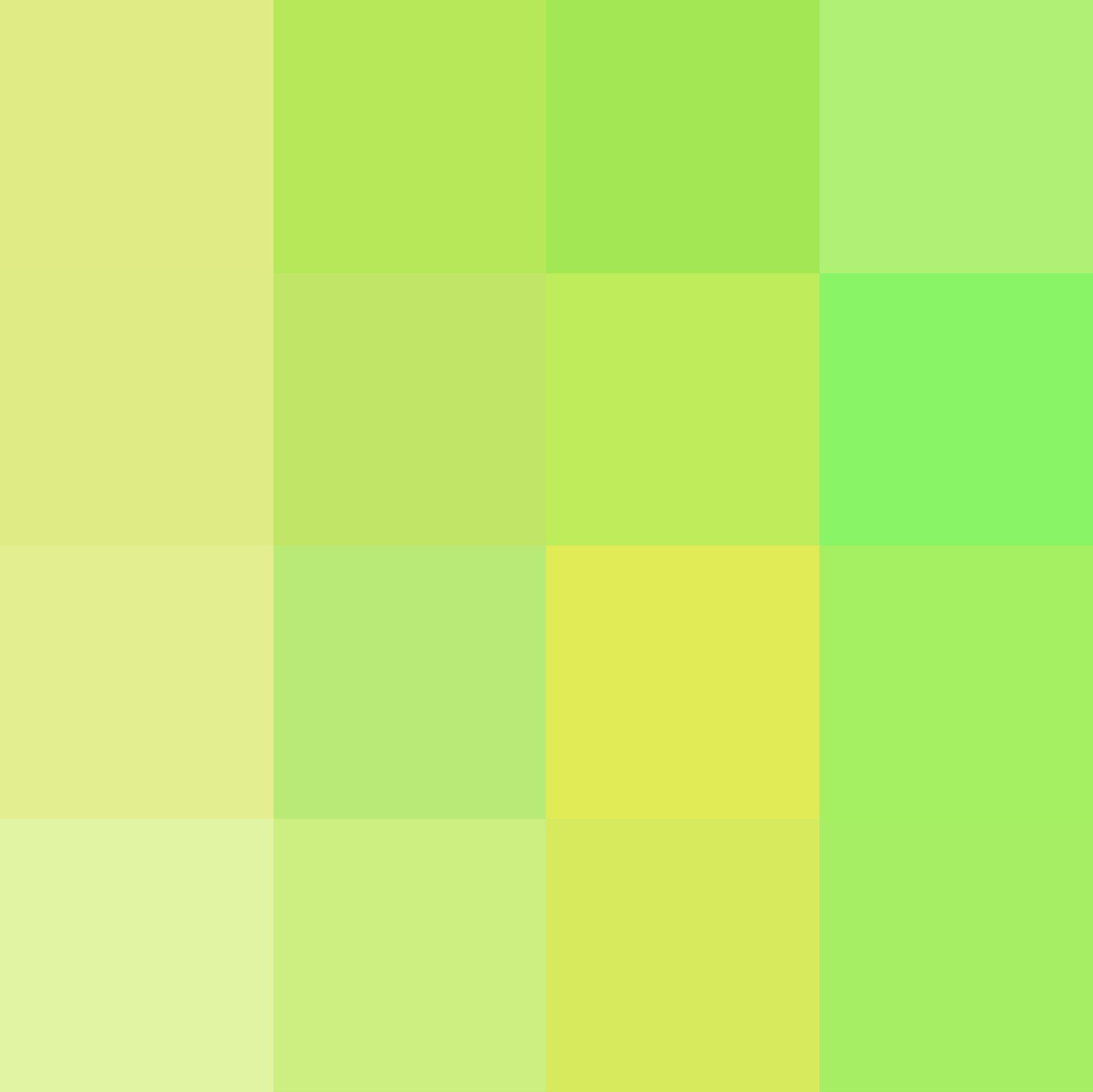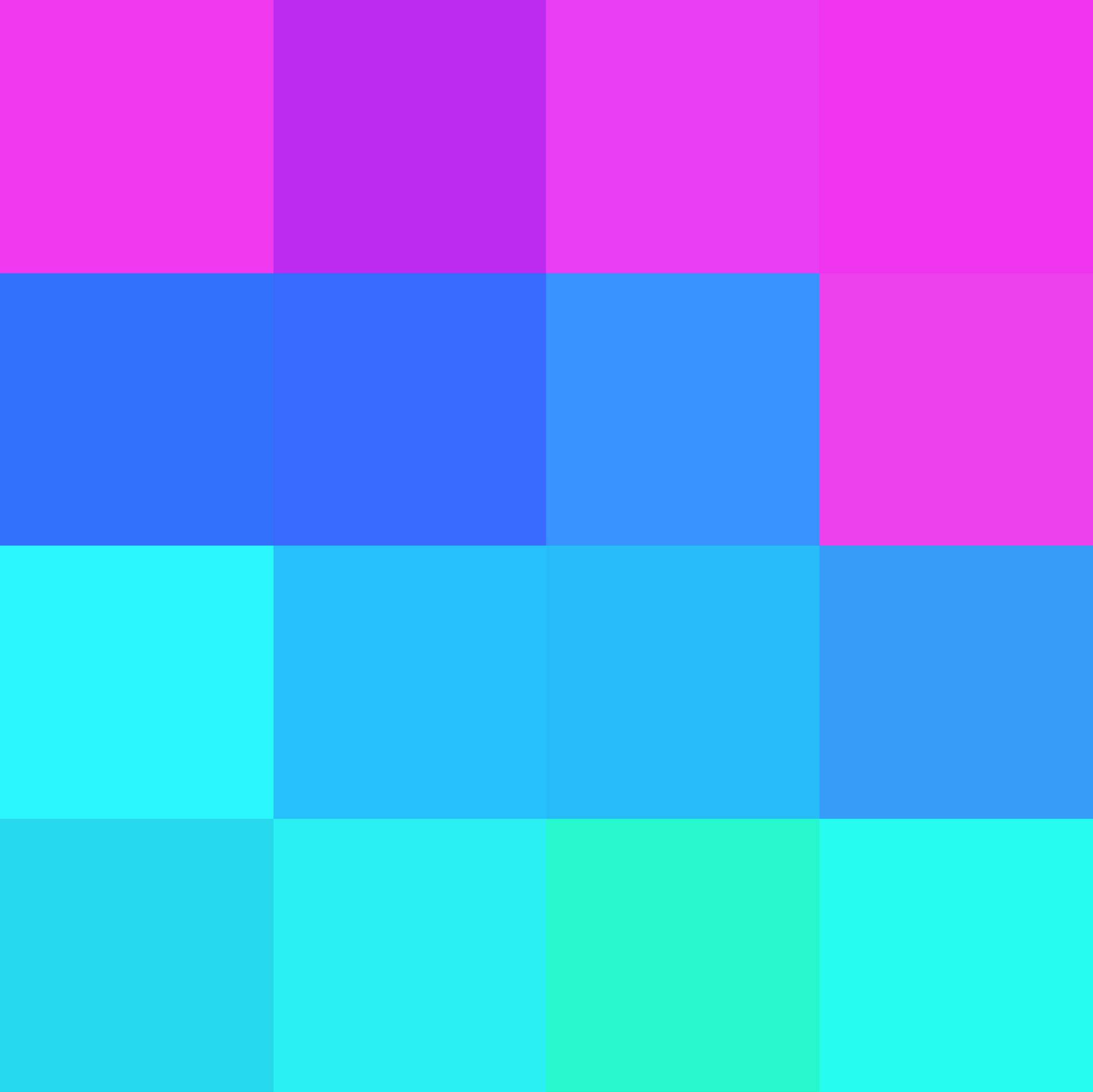
The gradient in this 4 by 4 pixel grid is mostly green, but it also has quite some yellow, and quite some lime in it.
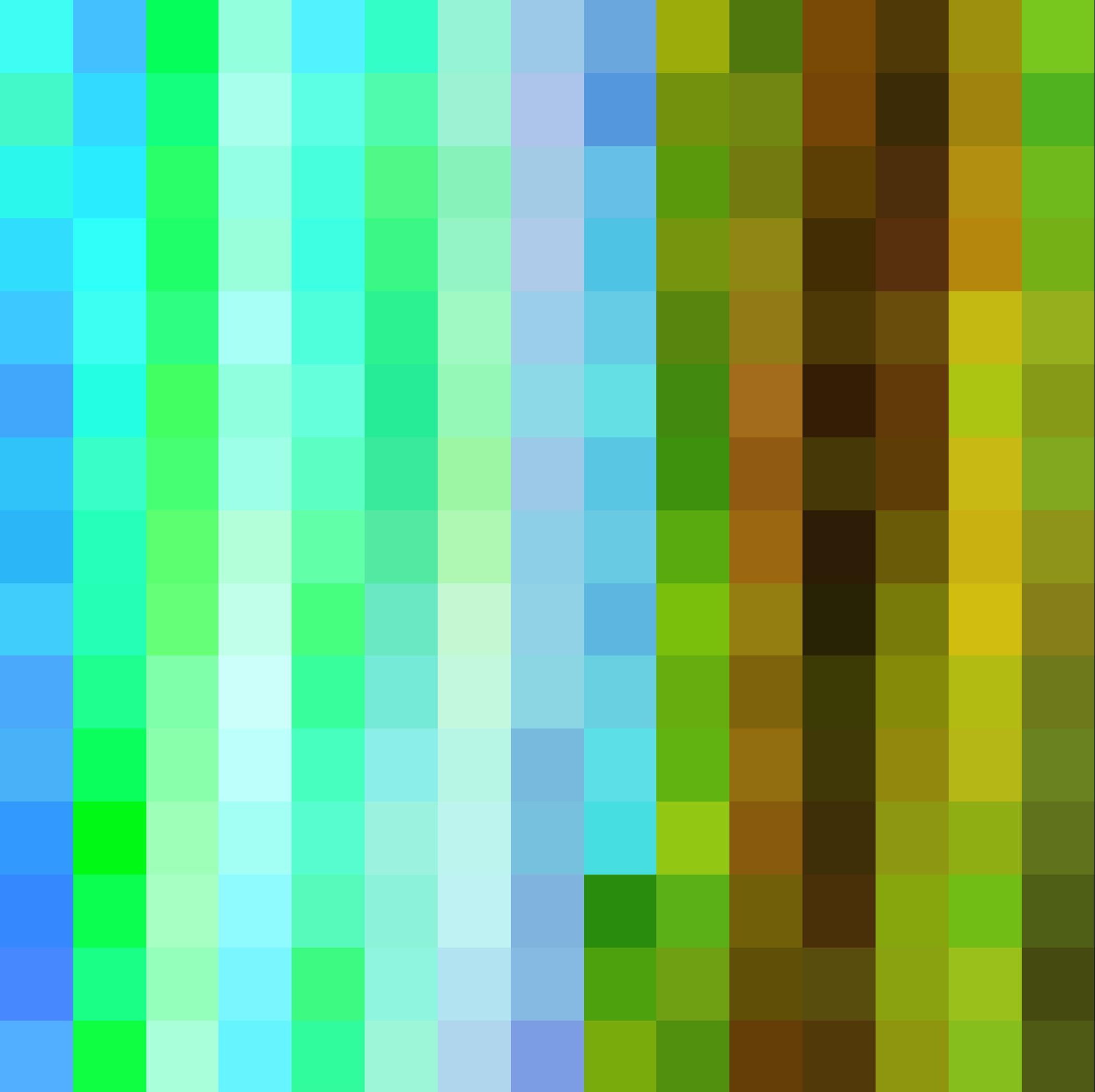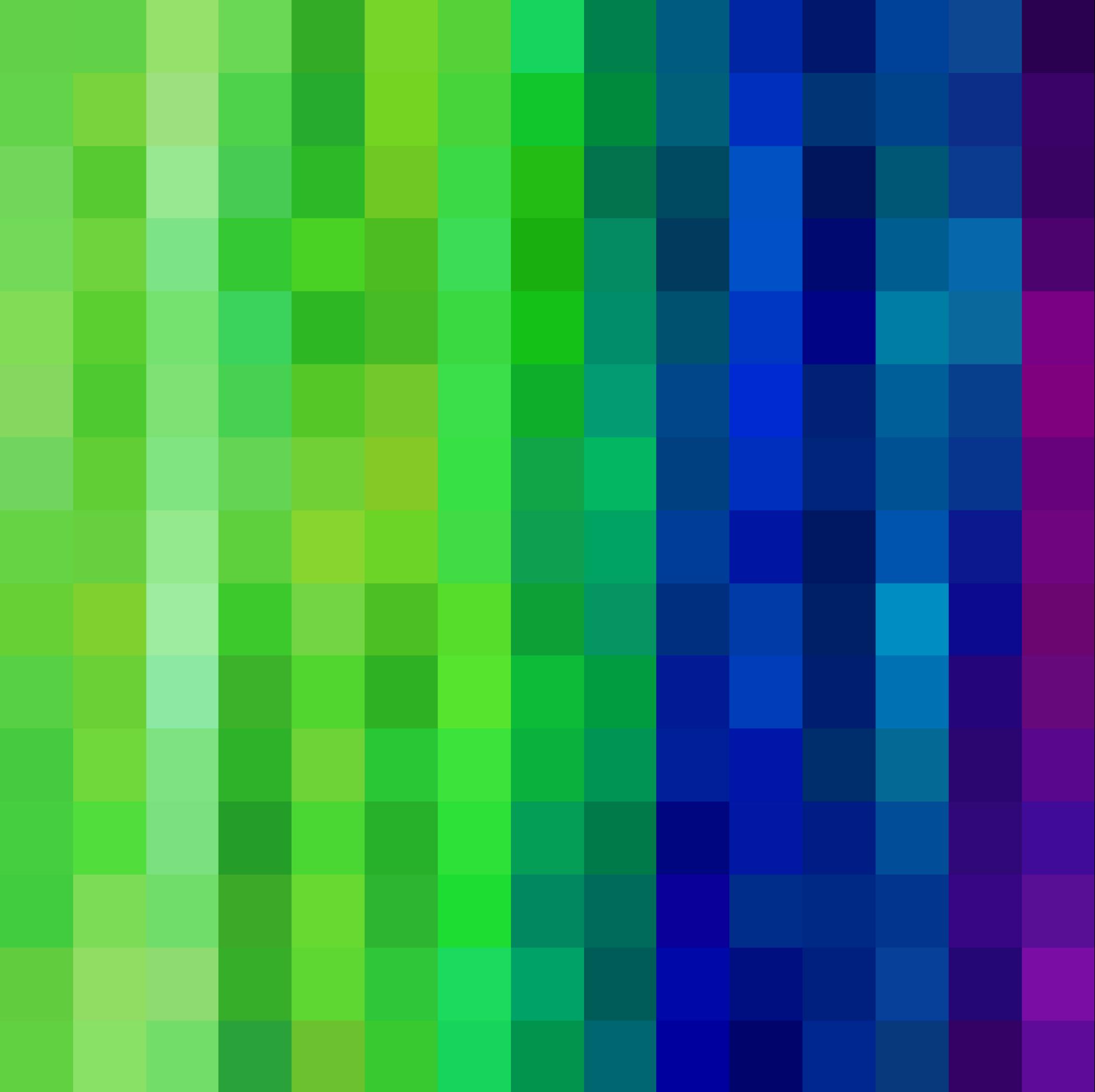
A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, some yellow, some blue, some orange, and a little bit of lime in it.

There's a two tone pixel gradient in this 5 by 5 grid. It is mostly orange, and it also has a lot of red in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly blue, but it also has quite some cyan, quite some magenta, and a little bit of purple in it.

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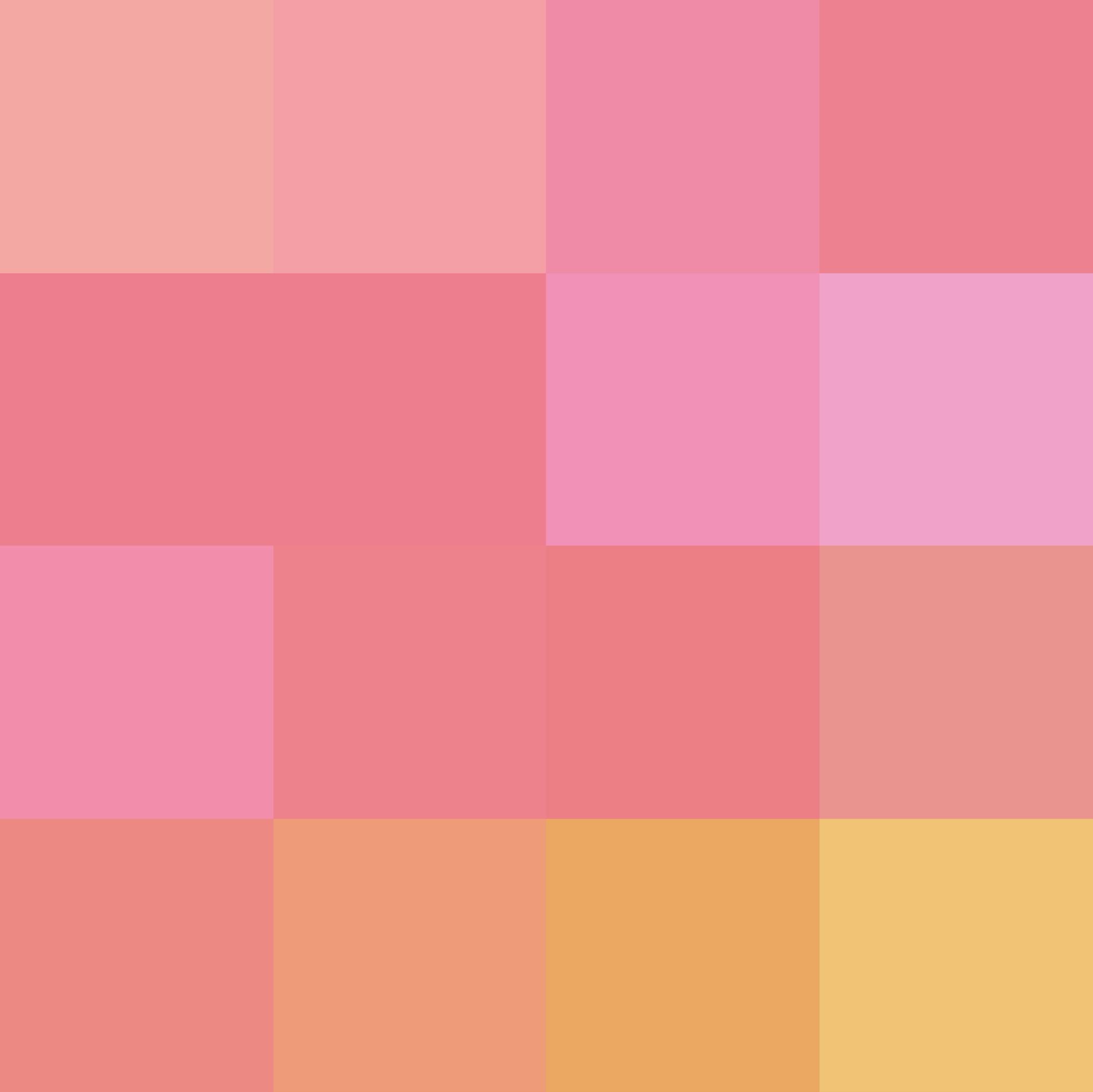
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly red, but it also has some orange in it.
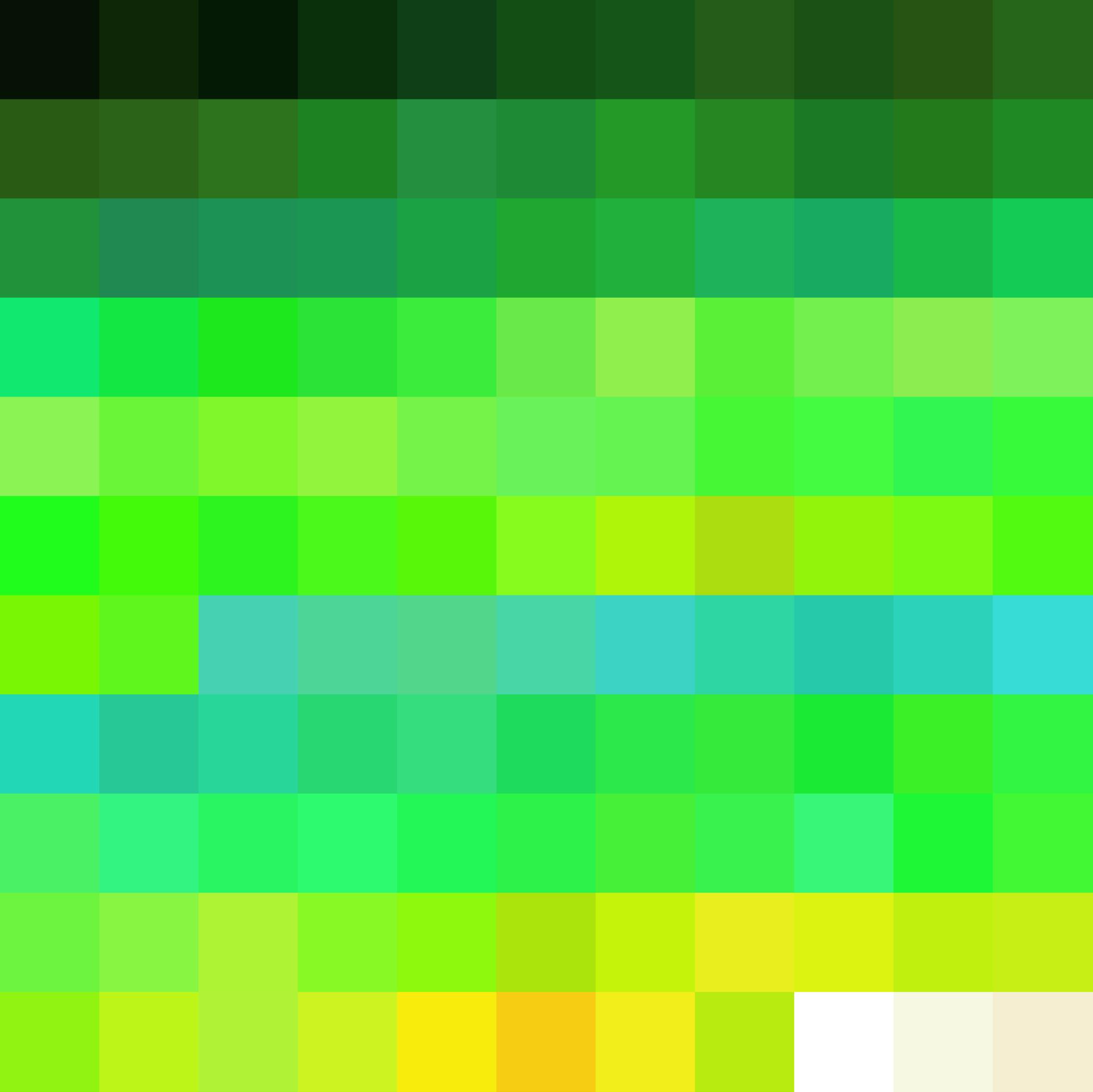
The cells in this 11 by 11 pixel grid form a gradient. It is mostly green, but it also has a bit of lime, a little bit of yellow, and a little bit of cyan in it.

A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some yellow, a little bit of lime, and a little bit of green in it.
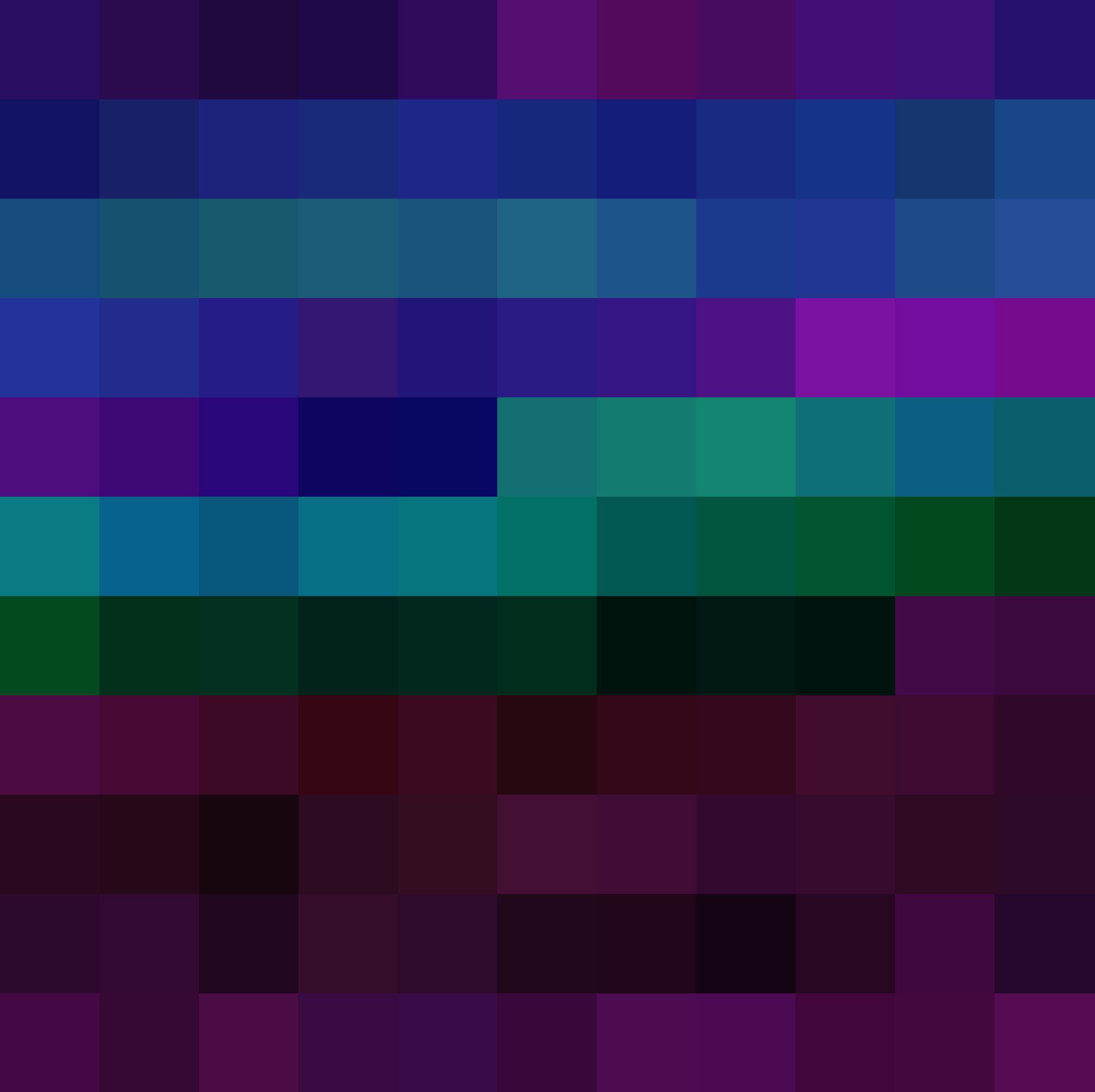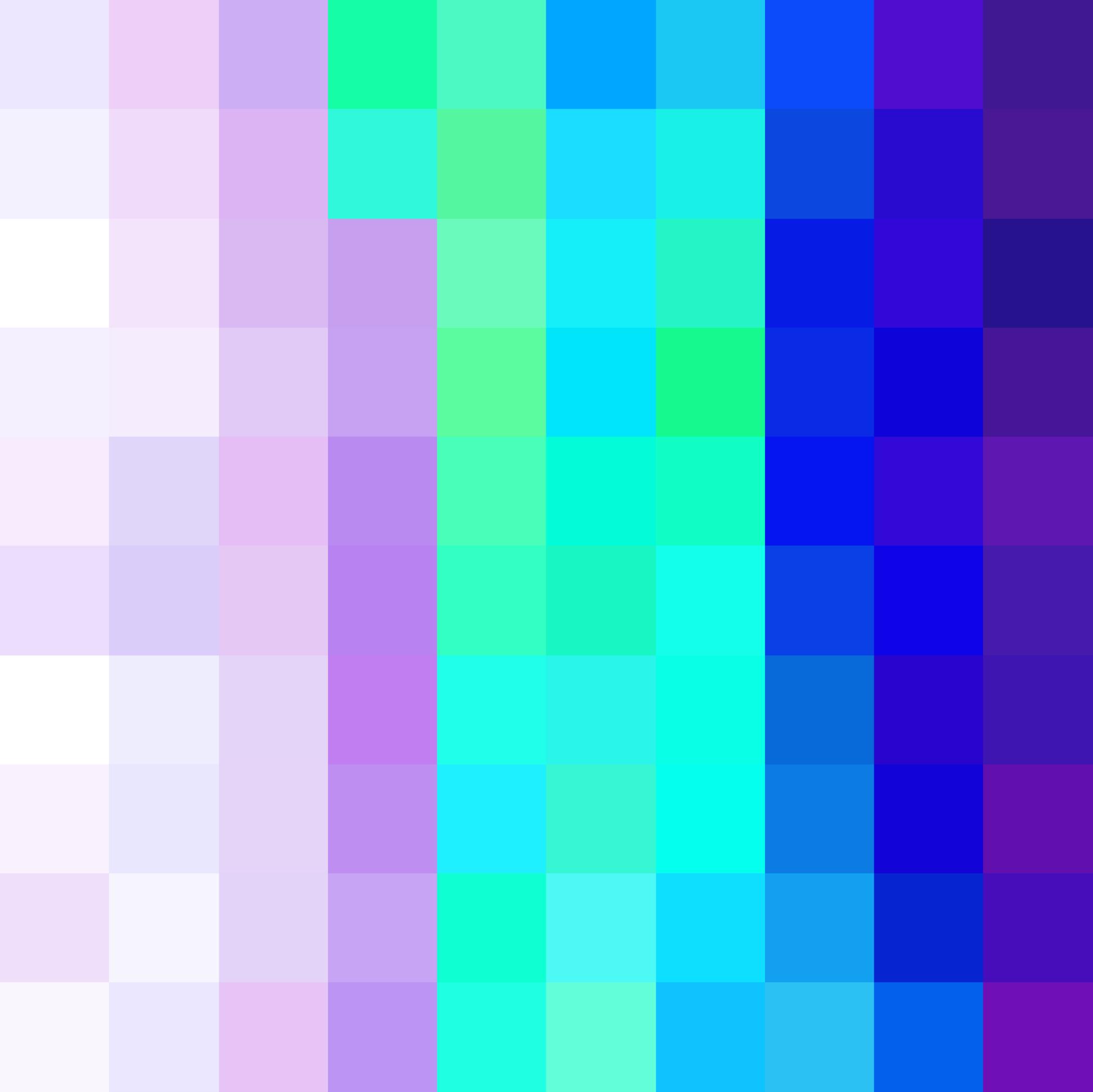
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some blue, some cyan, a bit of indigo, a bit of purple, a bit of green, a little bit of violet, a little bit of rose, and a tiny bit of red in it.
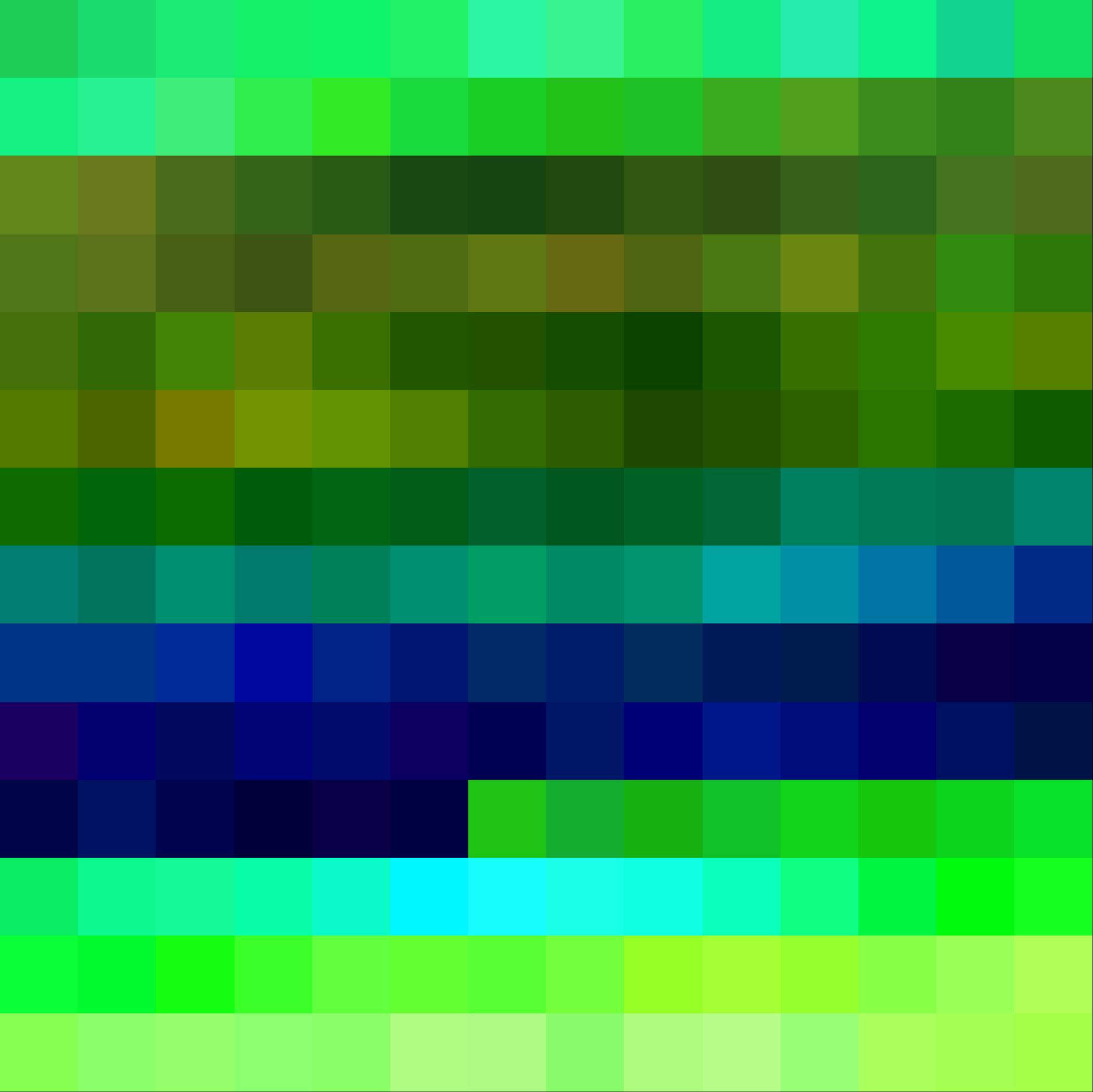
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some yellow, some orange, a bit of indigo, a bit of violet, a little bit of lime, a little bit of cyan, a little bit of red, and a little bit of blue in it.
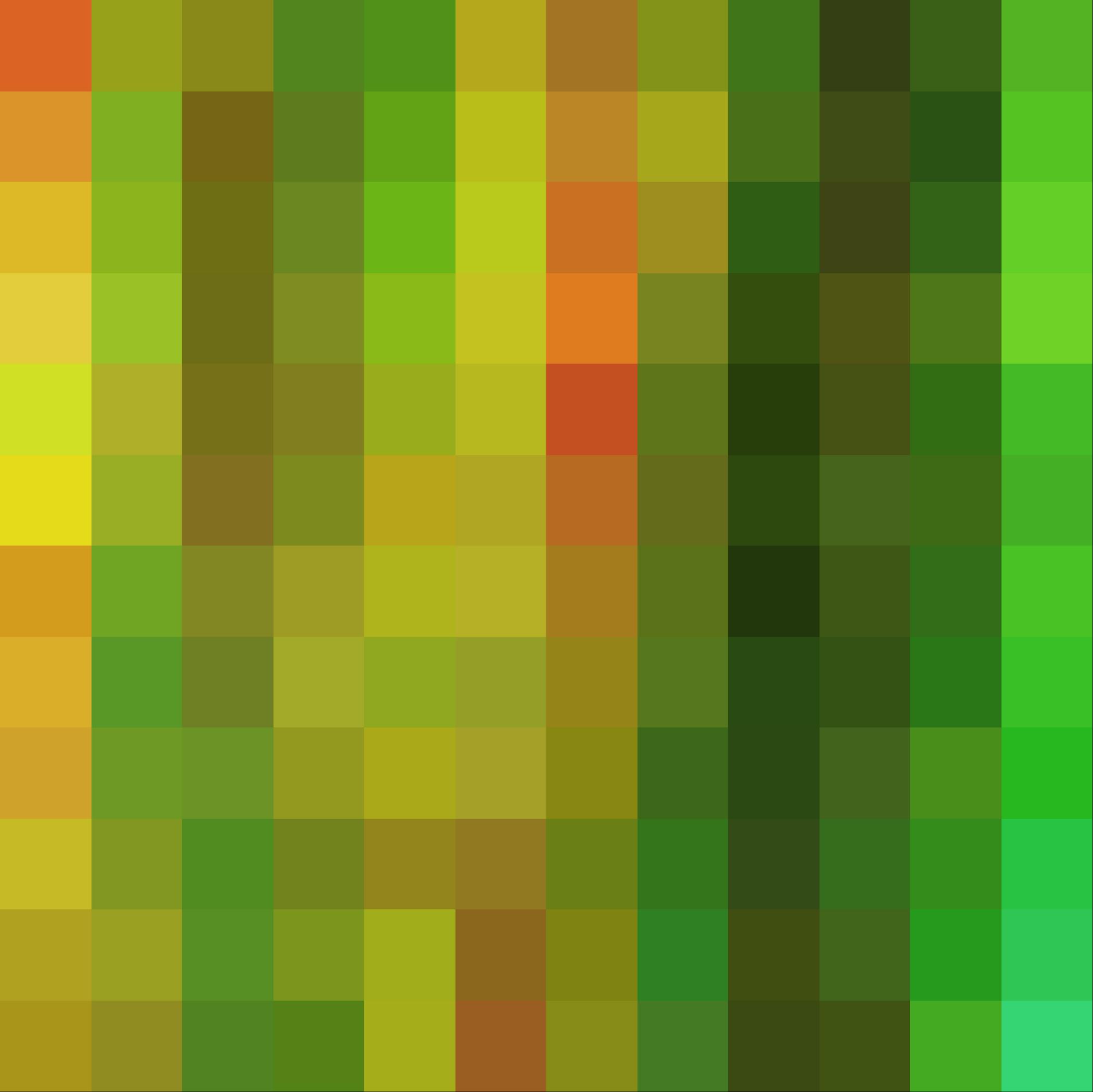
A monochrome grid of 49 blocks. It's green.

A very colourful grid of 100 blocks. It's mostly cyan, and it also has quite some indigo, some violet, some purple, some blue, and a bit of green in it.

A very colourful grid of 196 blocks. It's mostly green, and it also has some blue, a bit of cyan, a little bit of lime, a little bit of indigo, and a tiny bit of yellow 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 yellow, some lime, and a bit of orange in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, but it also has some purple, some orange, some rose, some red, a bit of green, a little bit of blue, a little bit of violet, a little bit of indigo, and a tiny bit of yellow in it.
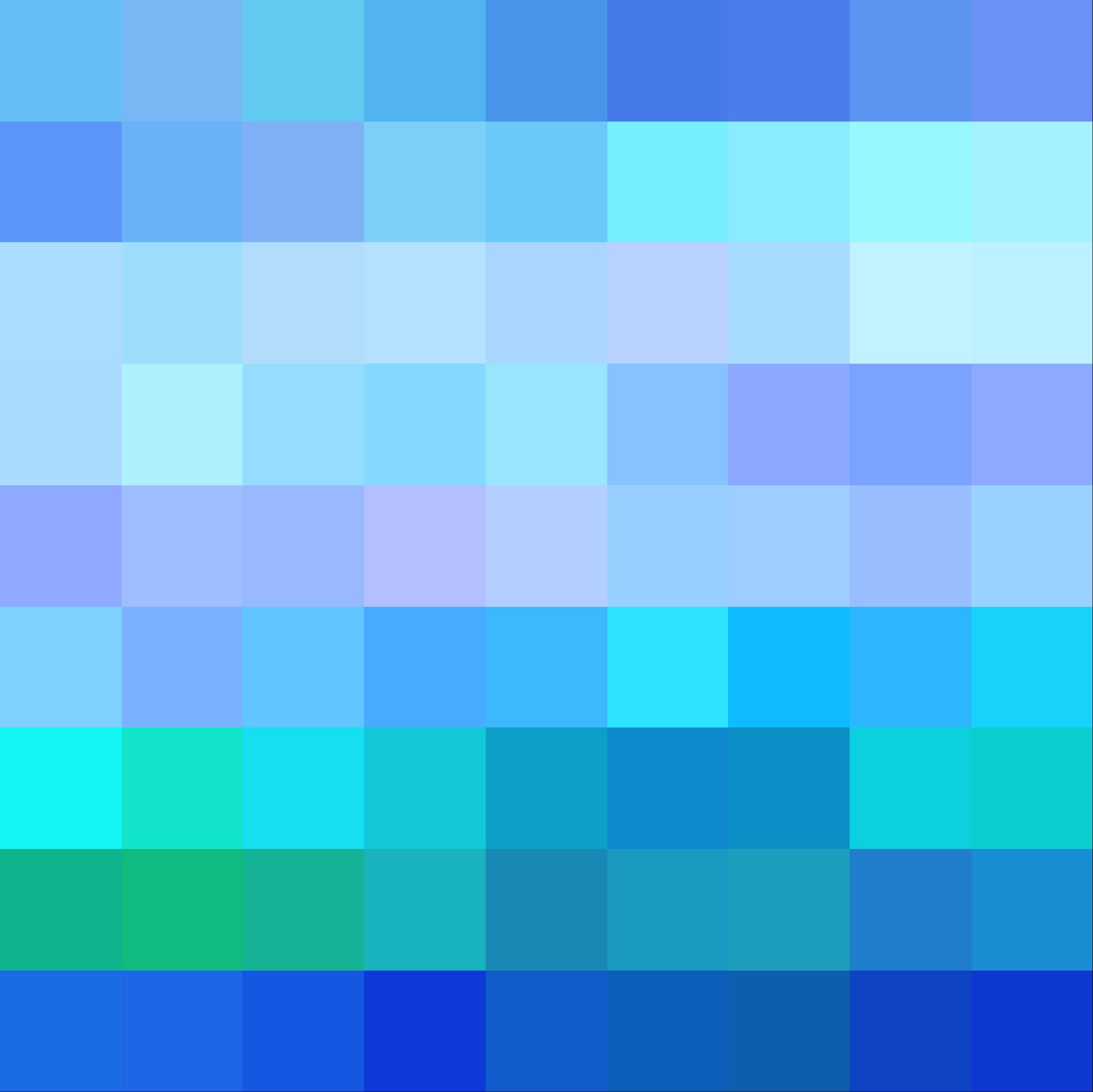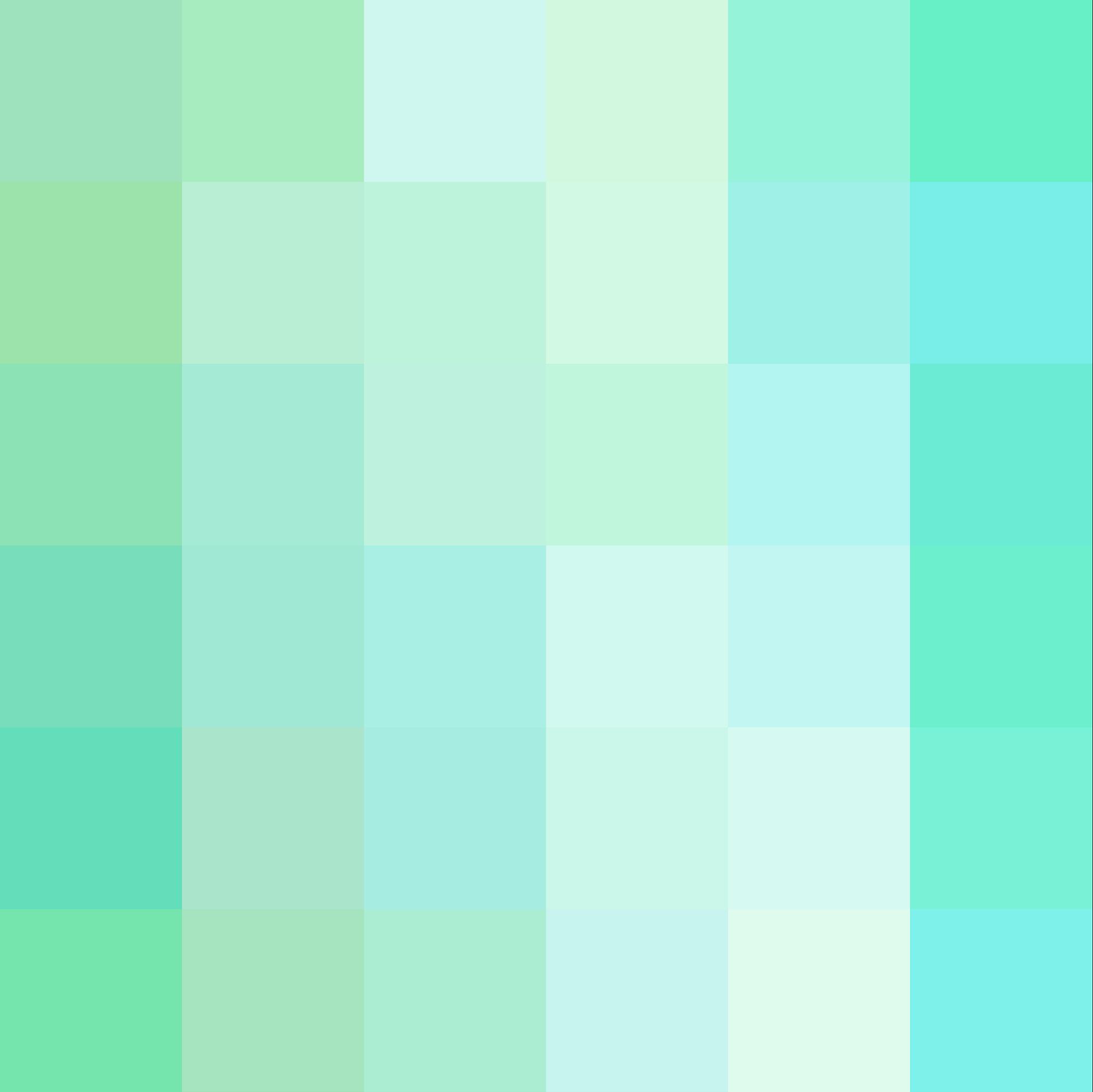
A grid of 81 blocks. It's mostly blue, but it also has quite some cyan, and a tiny bit of green in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly green, and it also has quite some lime, and some yellow in it.

A 7 by 7 grid with coloured squares that form a
two tone gradient. The colours are various
shades of mostly green, but it also has a little bit
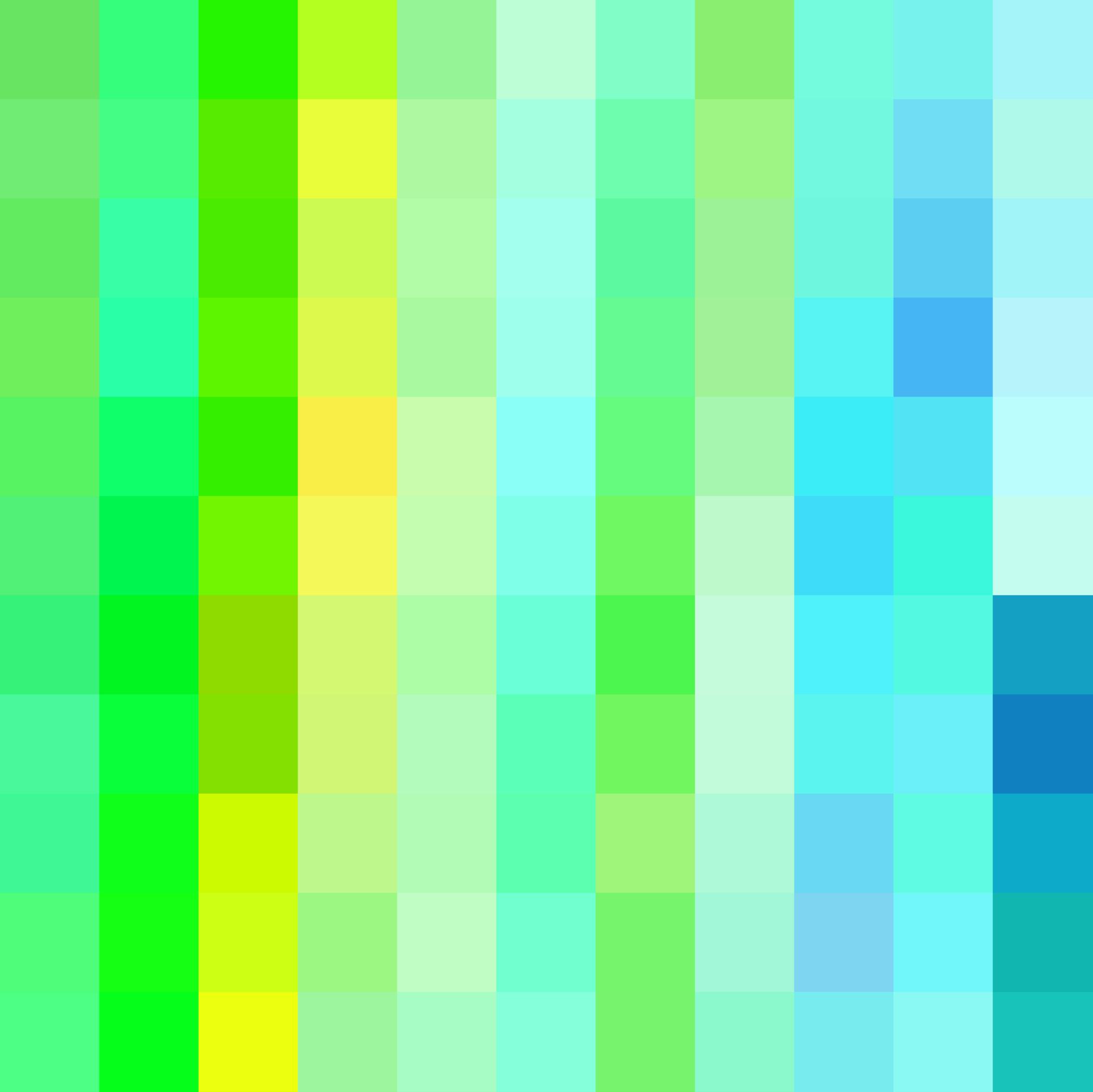of cyan in it.

A 6 by 6 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a lot of cyan in it.
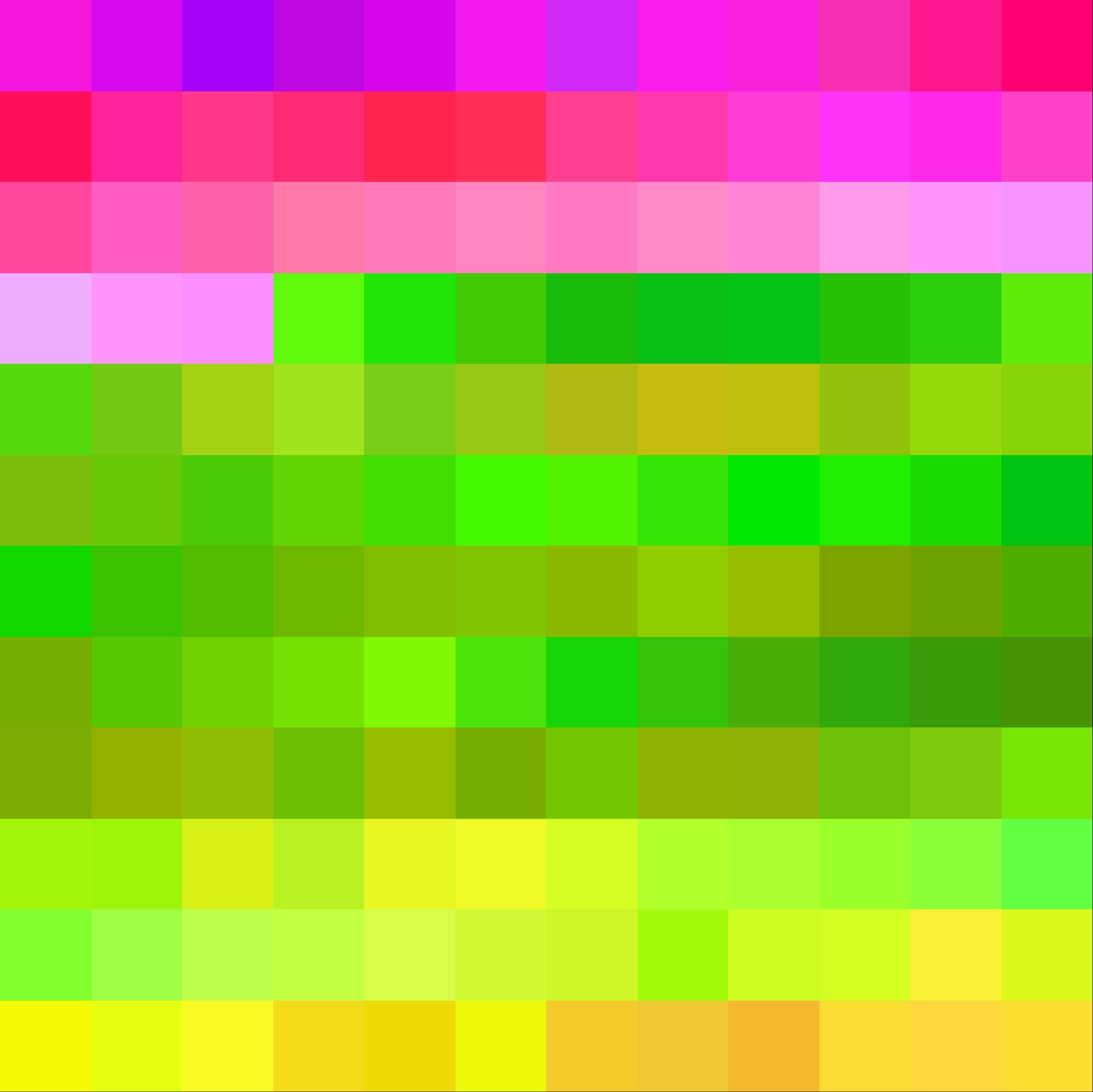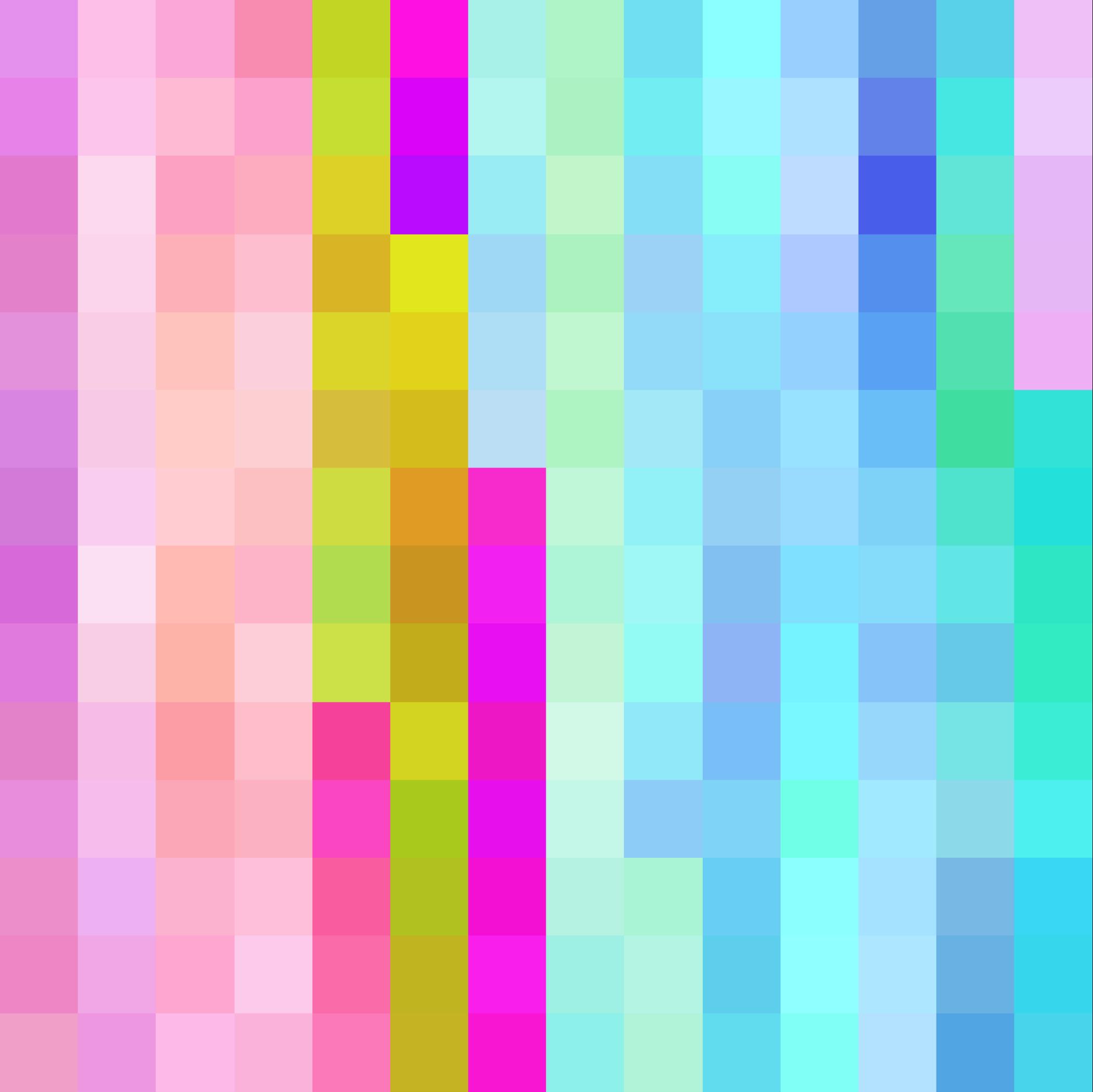
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly green, and it also has some lime, some yellow, some magenta, a bit of rose, a little bit of purple, a tiny bit of red, and a tiny bit of orange in it.

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

A colourful grid of 121 blocks. It's mostly green, but it also has quite some cyan, a little bit of lime, a little bit of yellow, and a little bit of blue in it.
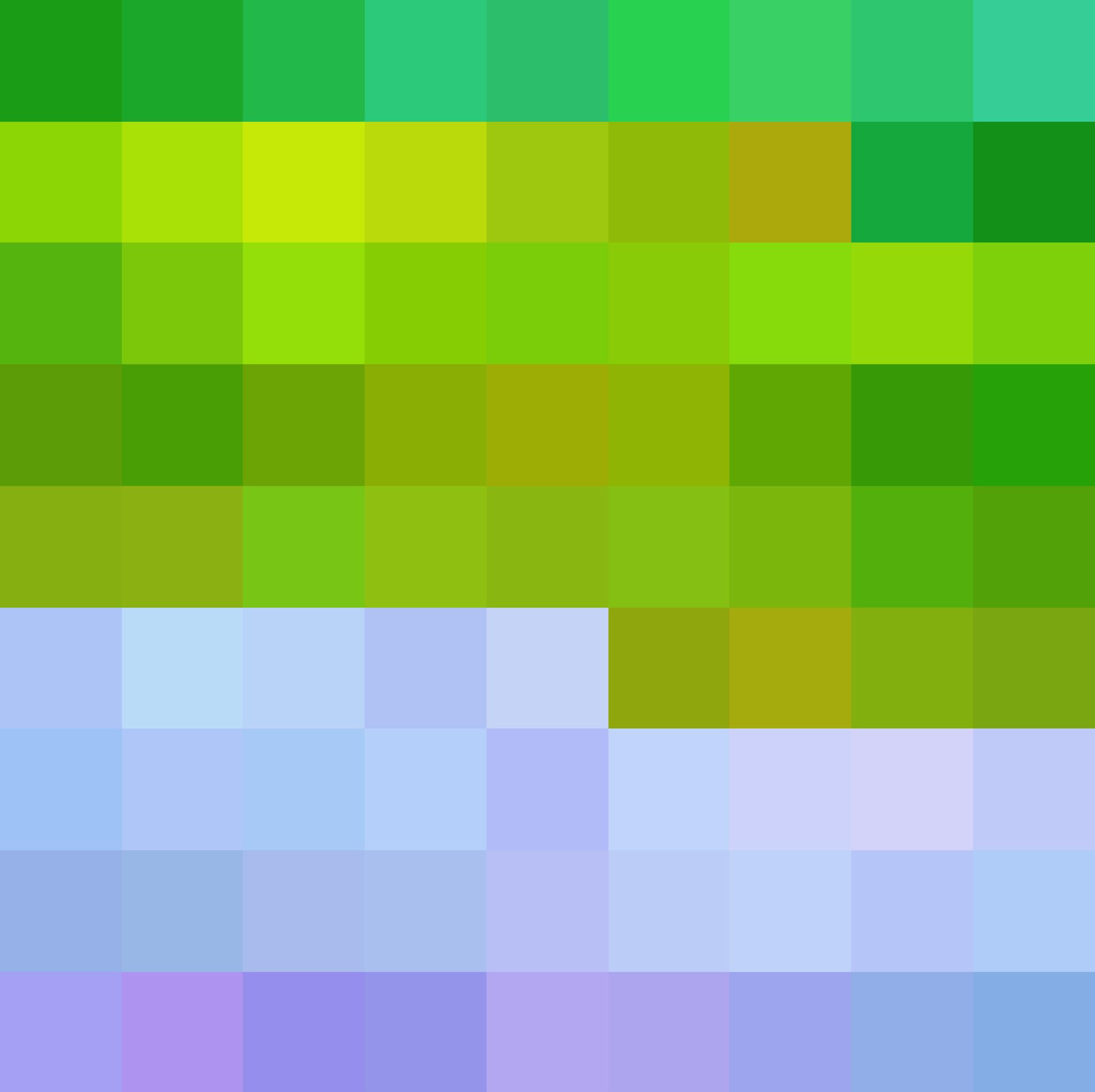
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly cyan, but it also has quite some magenta, some blue, a bit of rose, a bit of green, a bit of yellow, a bit of red, a little bit of purple, a tiny bit of lime, and a tiny bit of orange in it.
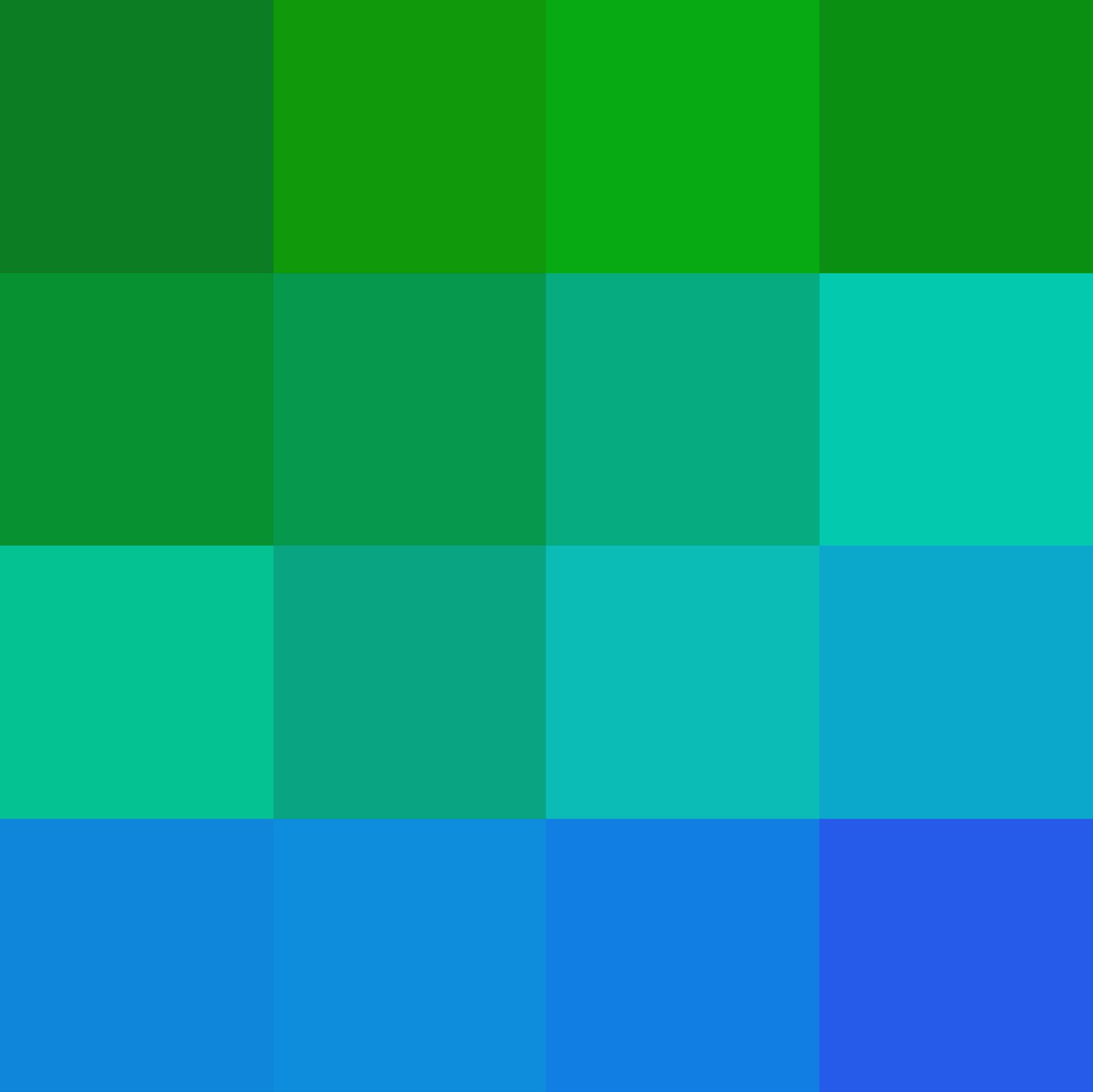
A grid of 16 blocks. It's mostly green, and it also has quite some cyan, and quite some blue in it.
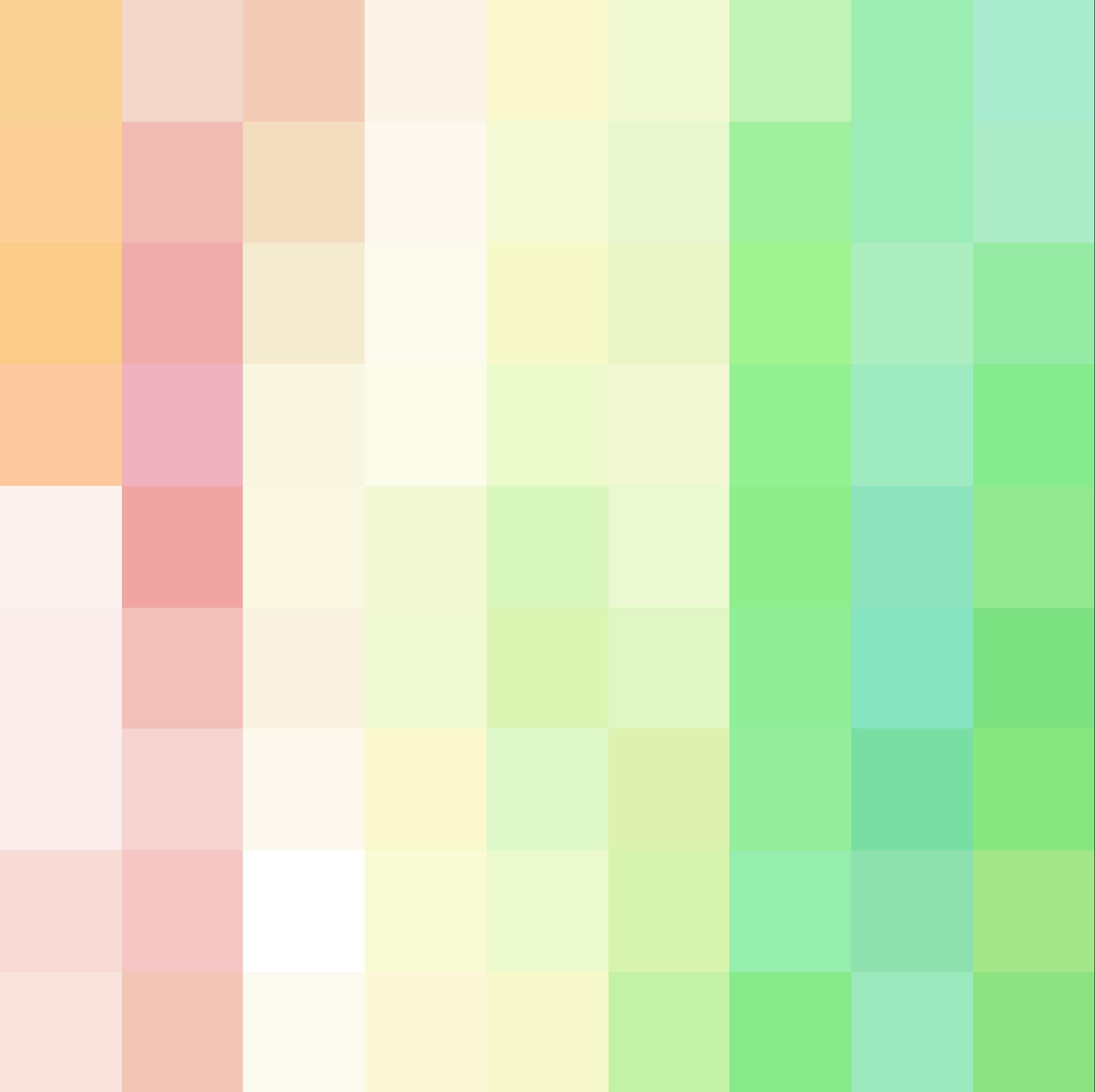
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some orange, some yellow, some red, and some lime in it.

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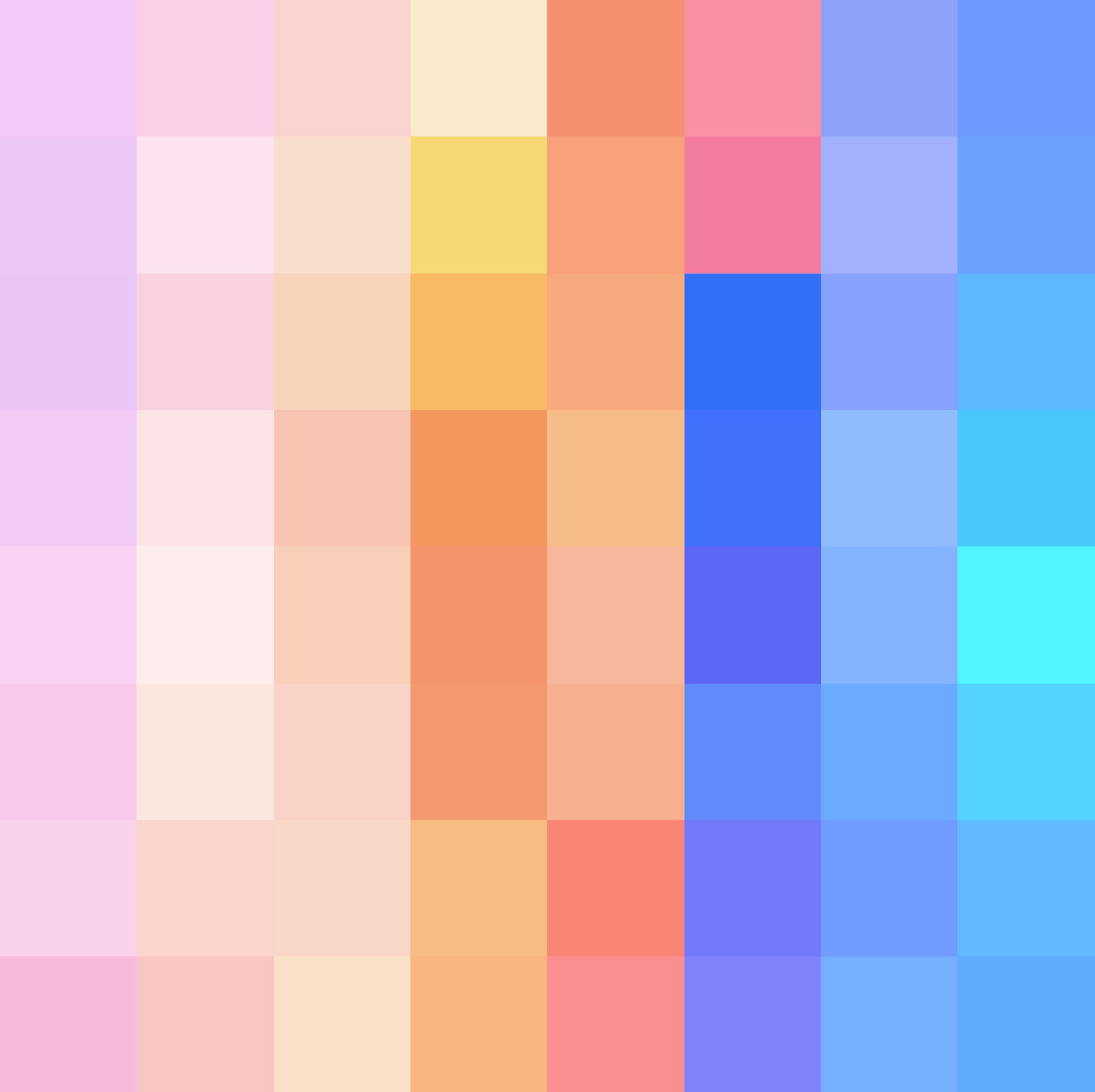
A grid with 64 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some orange, some red, a bit of magenta, a little bit of rose, a little bit of purple, a tiny bit of yellow, and a tiny bit of cyan in it.

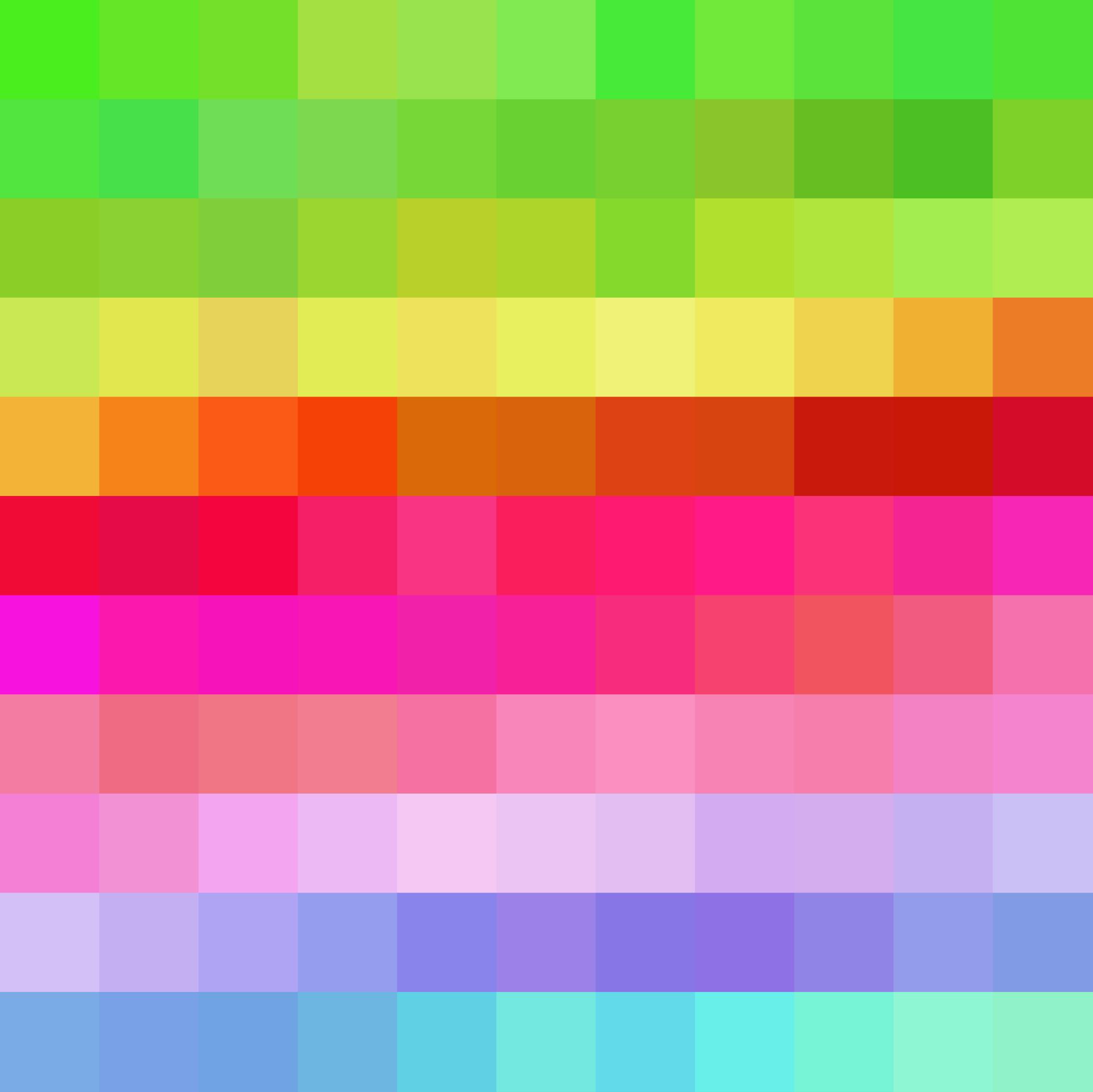A grid of 49 blocks. It's mostly blue, and it also has quite some cyan, and a bit of indigo in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly green, and it also has some yellow, and a bit of orange in it.

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

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

Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly red, and it also has quite some orange, and some yellow in it.
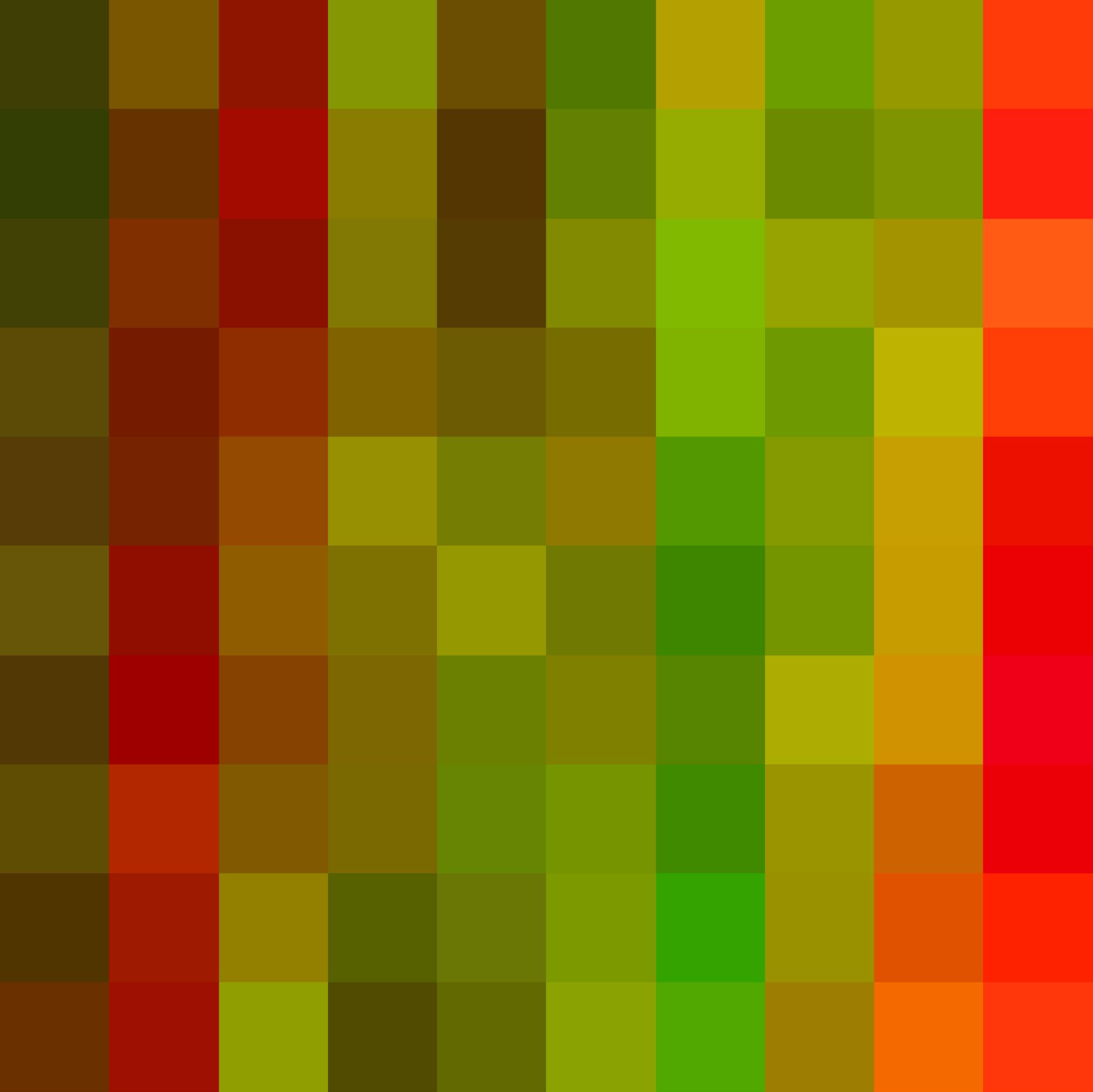
This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly yellow, but it also has quite some orange, some red, some lime, and a bit of green in it.

There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some yellow, a bit of orange, a bit of lime, a little bit of cyan, a little bit of red, and a tiny bit of blue in it.
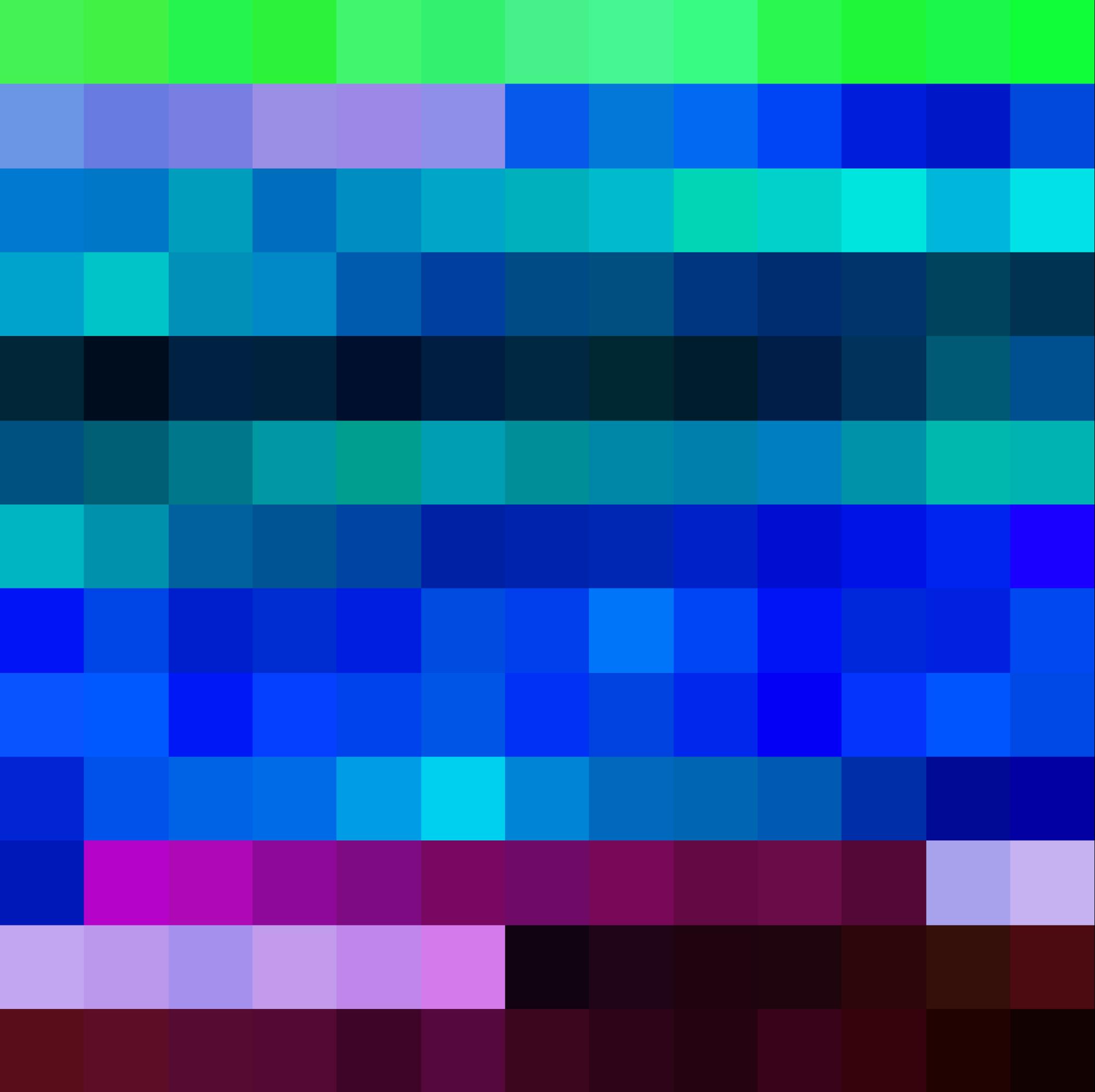
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, and it also has some cyan, a bit of magenta, a bit of green, a little bit of indigo, a little bit of rose, a little bit of red, a tiny bit of violet, and a tiny bit of purple in it.
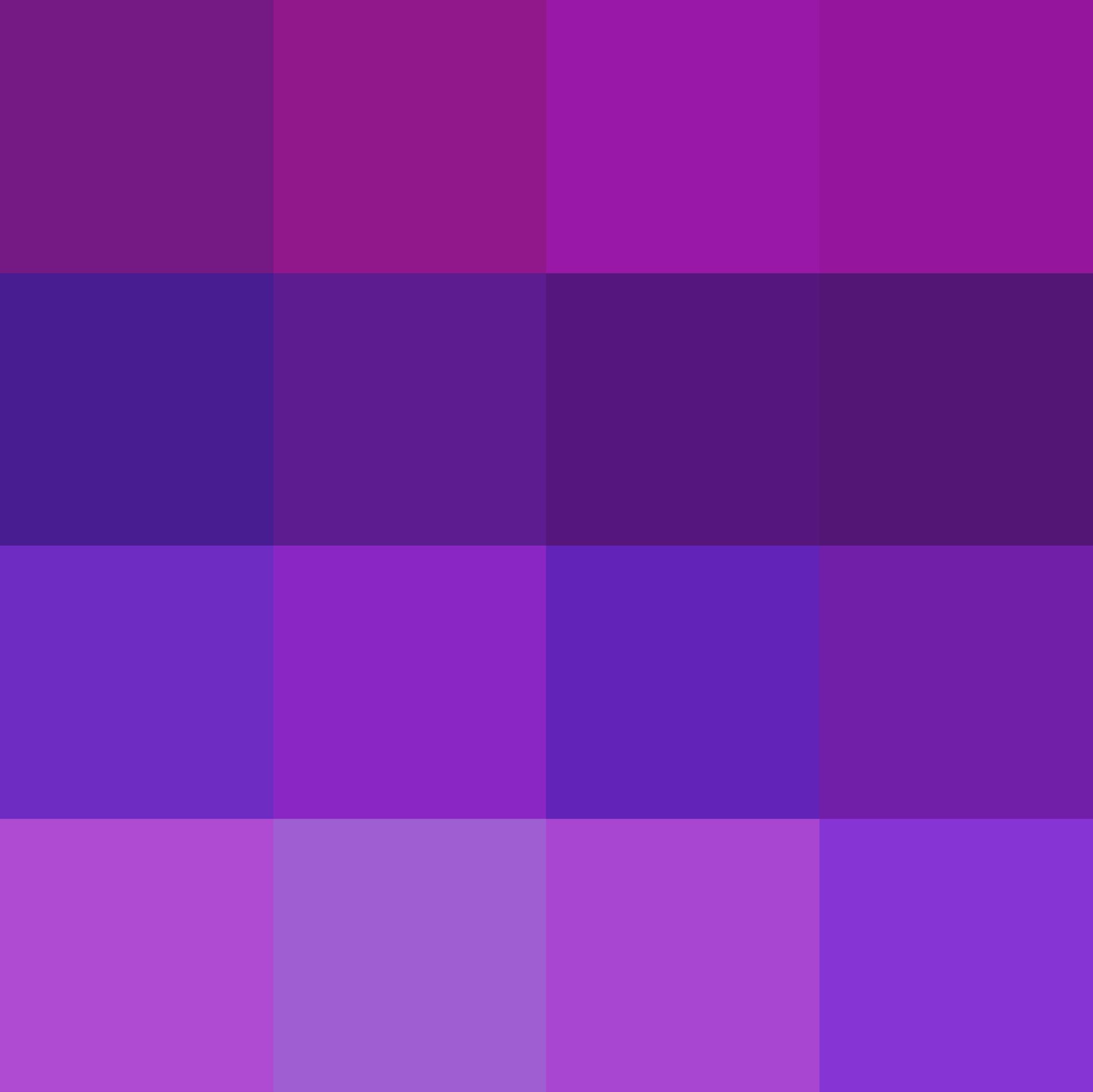
The very, very colourful gradient in this 12 by 12 pixel grid is mostly red, and it also has quite some purple, some magenta, a bit of blue, a bit of violet, a bit of indigo, a little bit of orange, a tiny bit of rose, and a tiny bit of cyan in it.
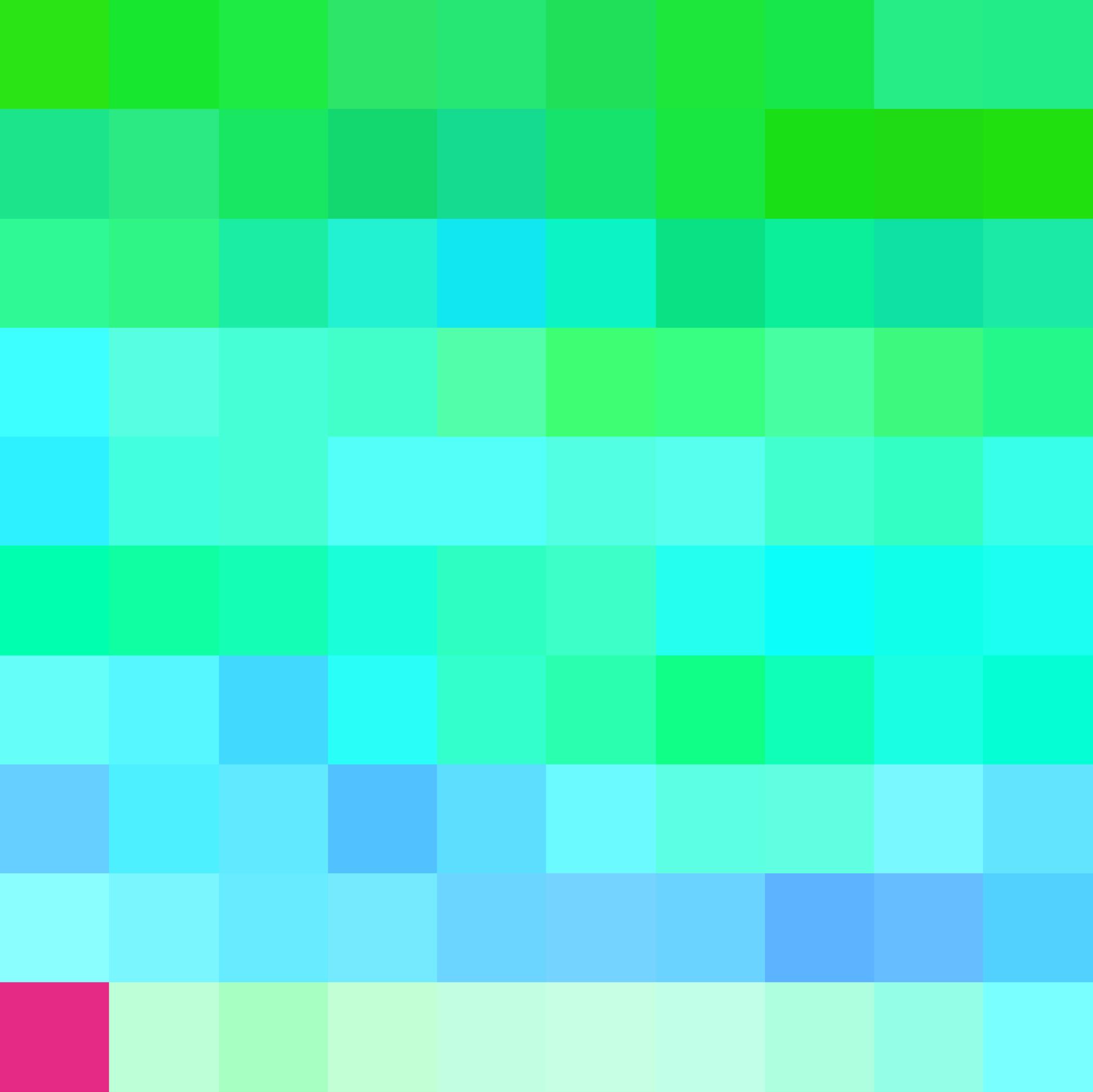
The cells in this 10 by 10 pixel grid form a gradient. It is mostly green, and it also has a lot of cyan, a bit of blue, and a tiny bit of rose in it.
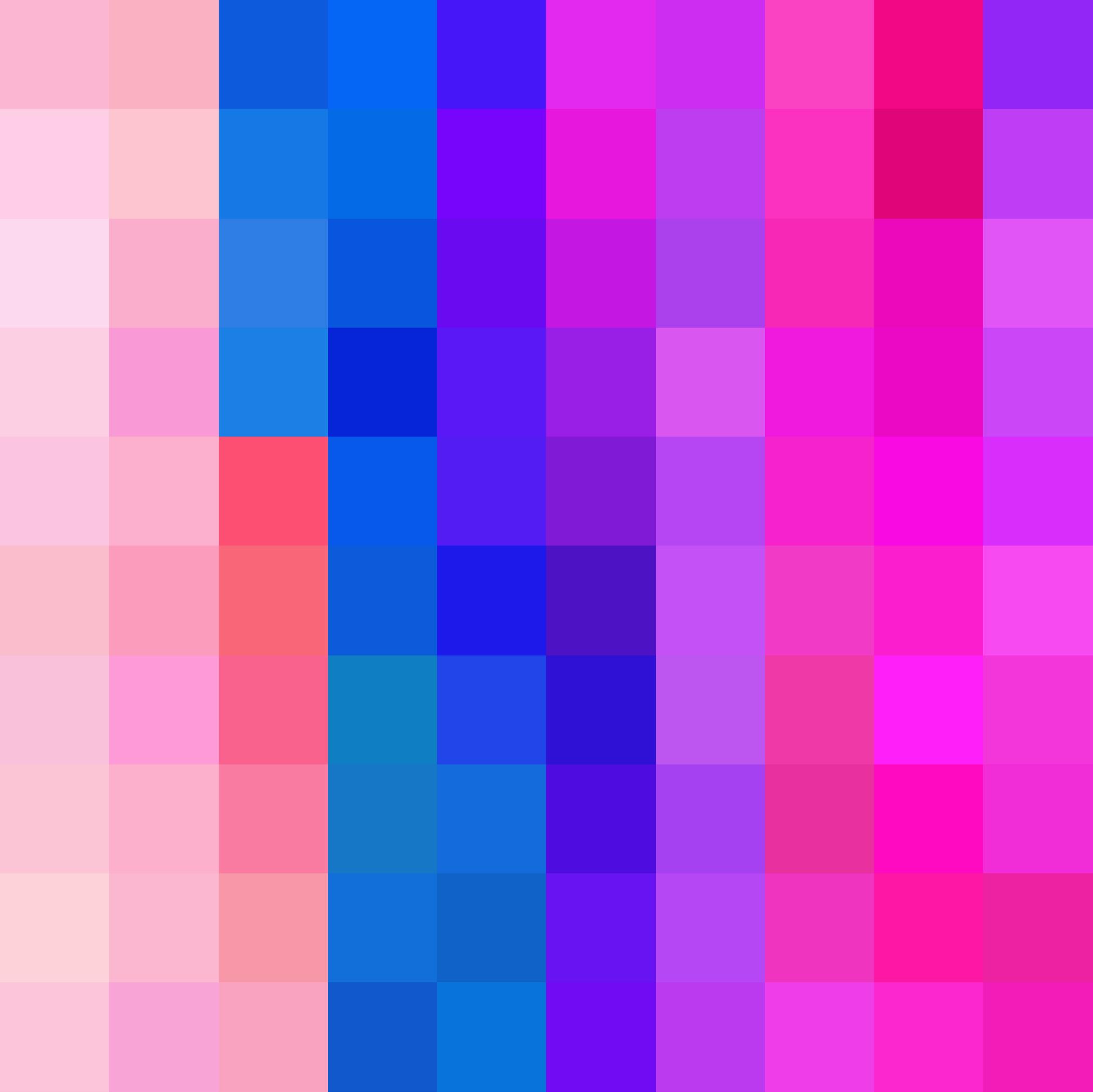
A grid with 100 coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some orange, some green, and a bit of lime in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly purple, and it also has some magenta, and some violet in it.

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some cyan, some blue, a bit of magenta, a little bit of yellow, a little bit of orange, a tiny bit of purple, a tiny bit of rose, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of red in it.
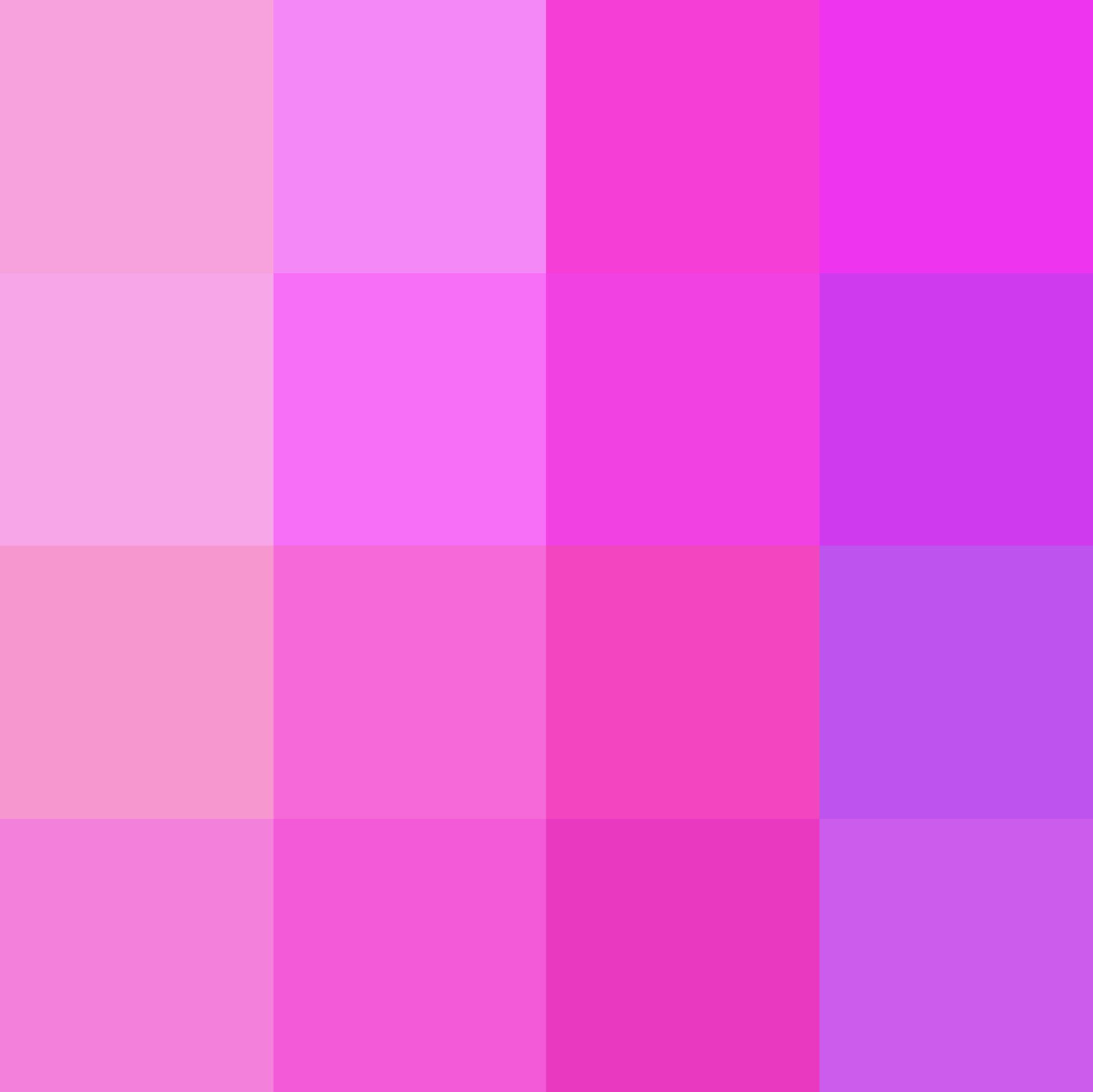
A very colourful grid of 100 blocks. It's mostly magenta, but it also has some blue, some rose, some purple, a bit of red, a bit of indigo, and a little bit of violet in it.
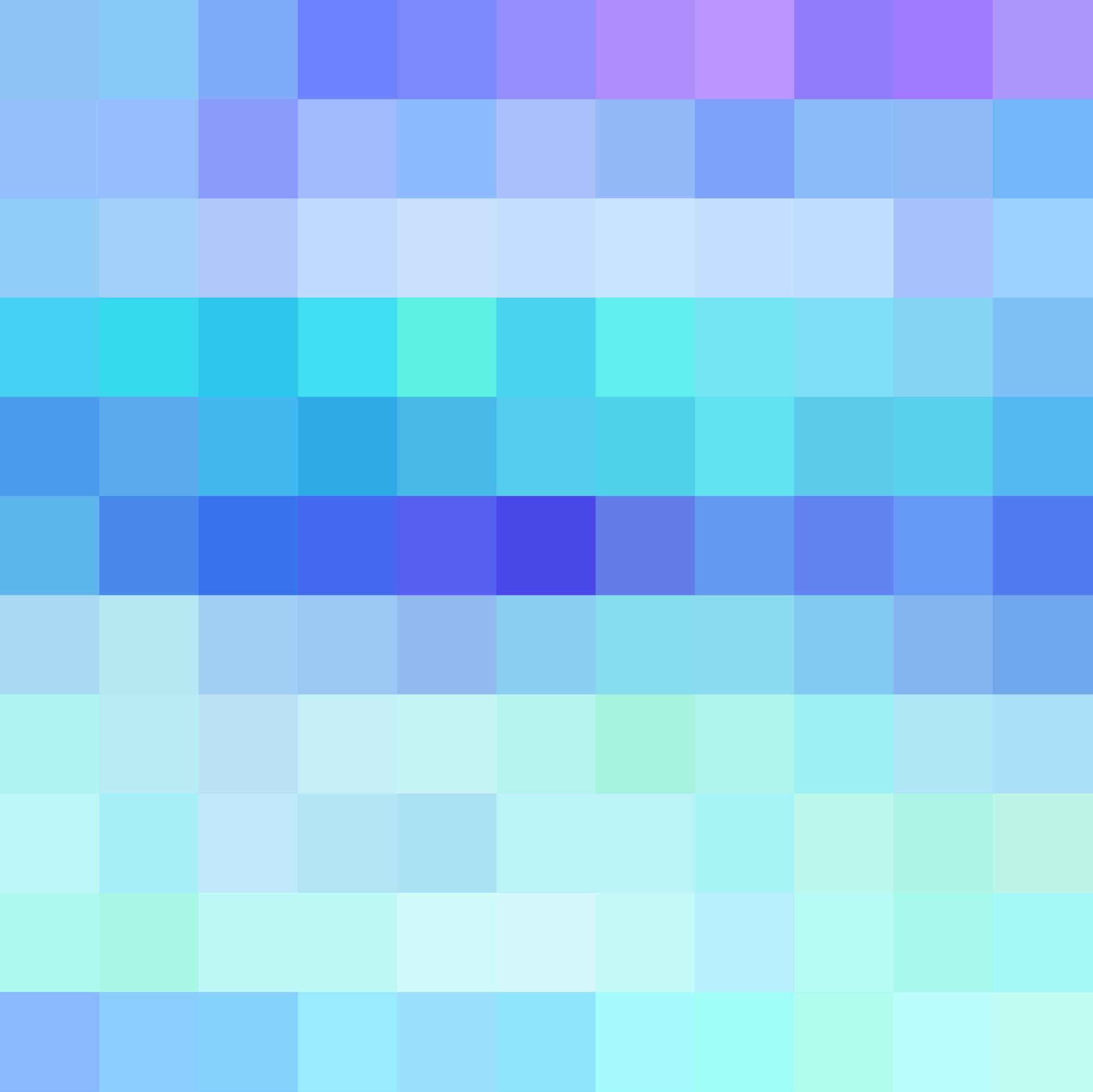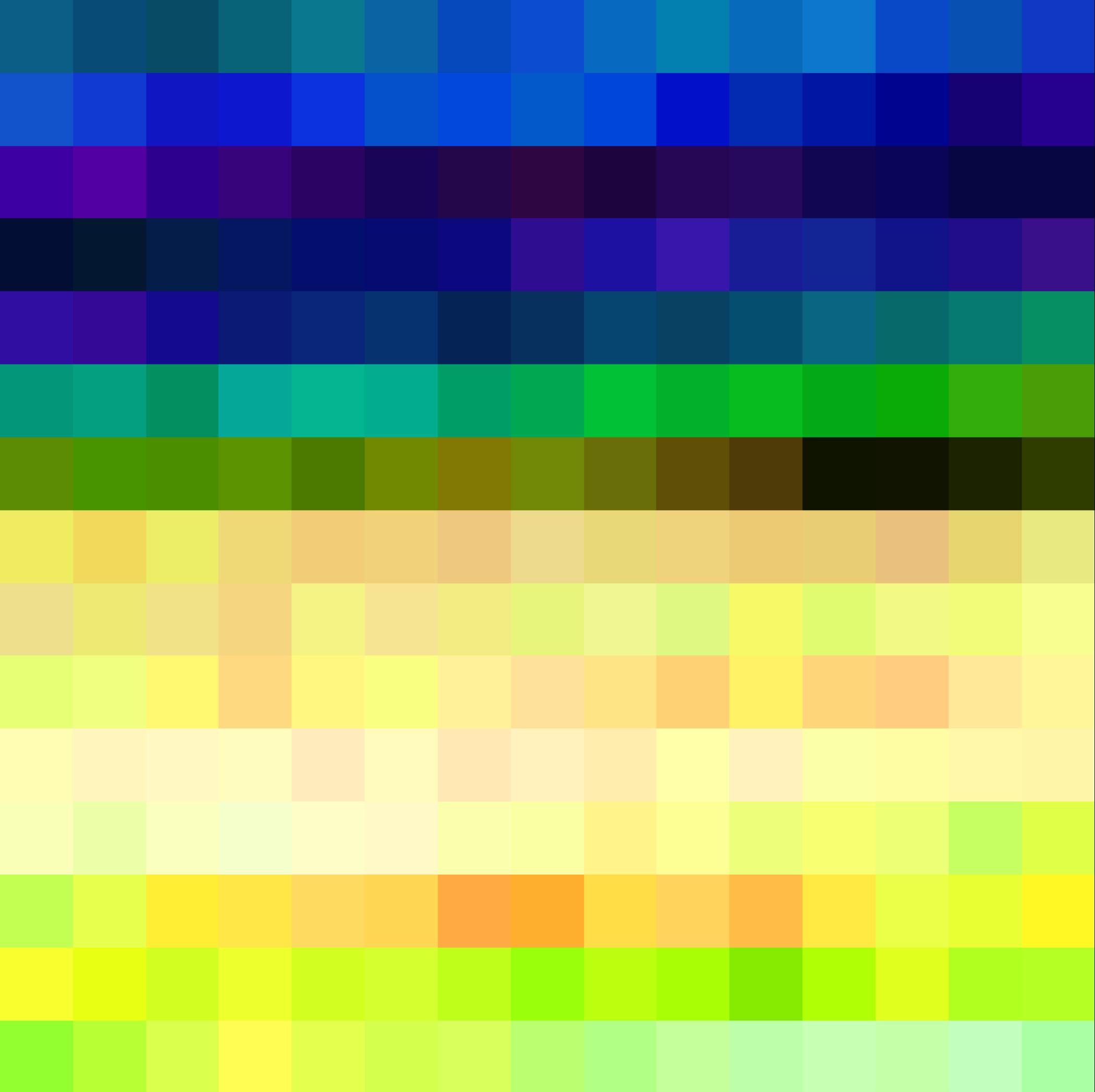
The colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has quite some cyan, a little bit of indigo, a tiny bit of violet, and a tiny bit of green in it.
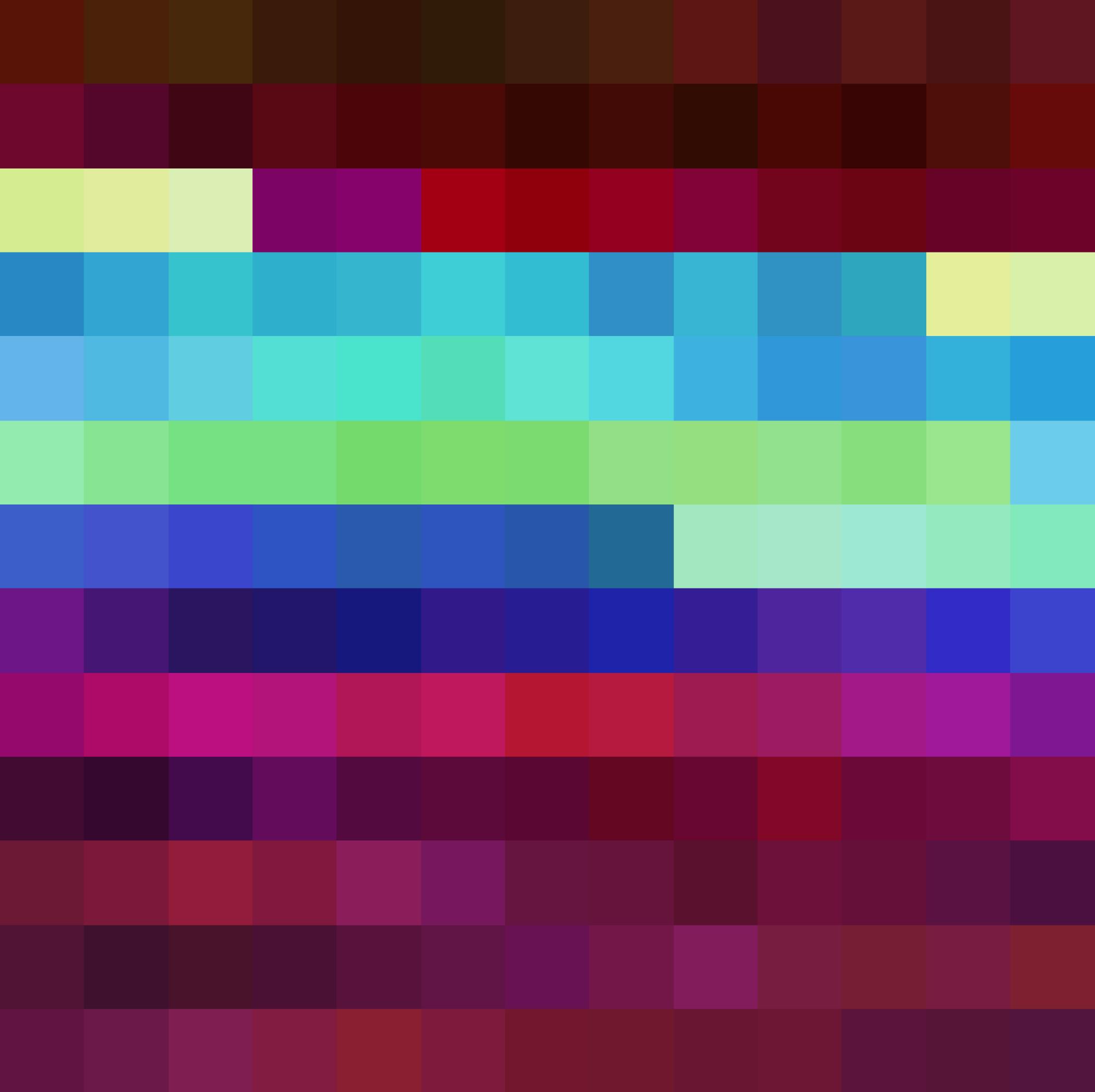
A grid with 169 coloured squares that form a
very, very colourful gradient. The colours are
various shades of mostly rose, but it also has
some red, some magenta, some blue, some
green, a bit of cyan, a little bit of orange, a little
bit of indigo, a tiny bit of yellow, a tiny bit of
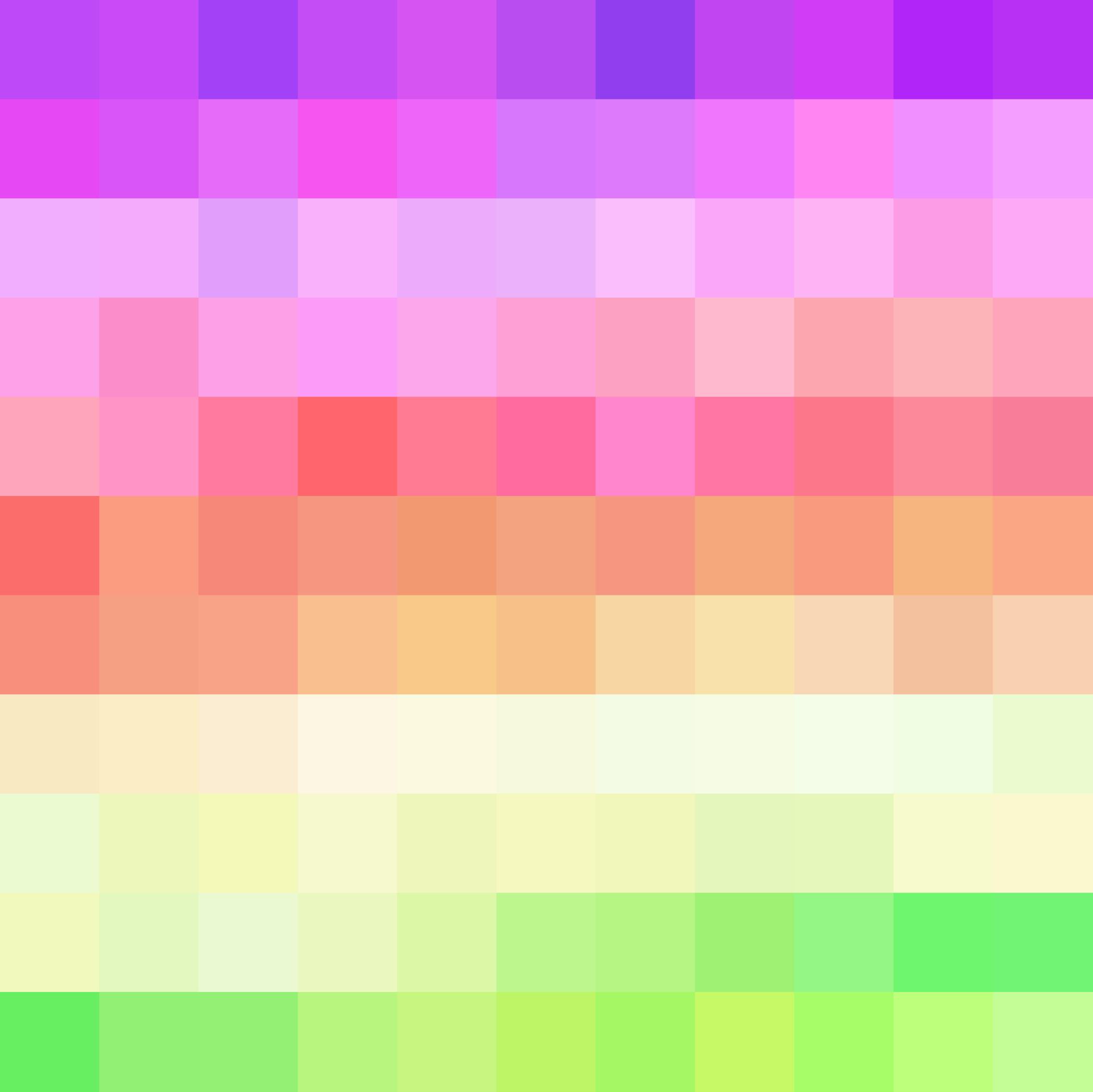violet, a tiny bit of purple, and a tiny bit of lime
in it.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, but it also has some purple in it.
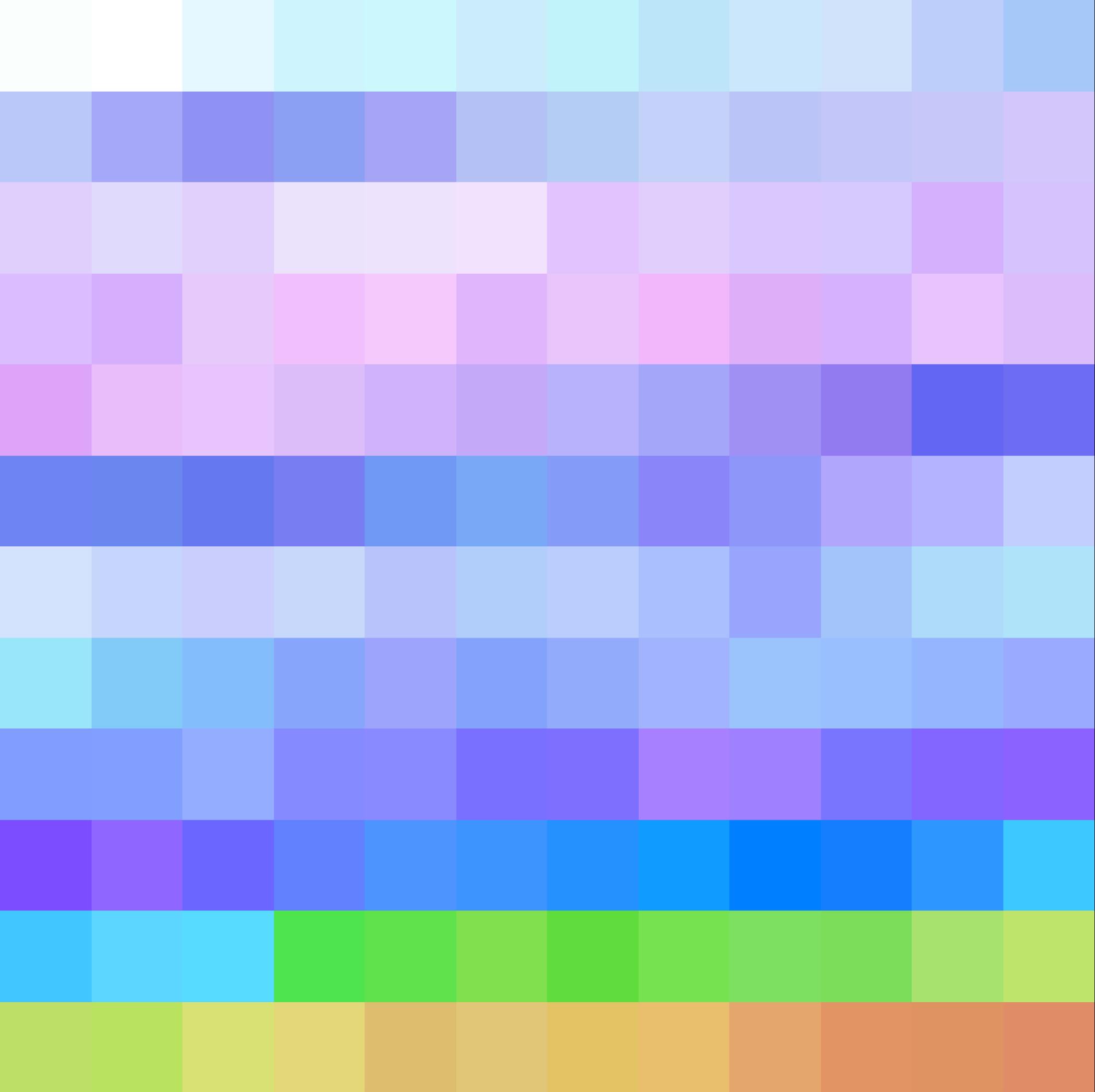
The very, very colourful gradient in this 15 by 15 pixel grid is mostly yellow, but it also has quite some blue, some green, a bit of lime, a bit of orange, a little bit of indigo, a little bit of cyan, a little bit of violet, and a tiny bit of purple in it.

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

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

There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, and it also has some indigo, a bit of purple, a bit of violet, a little bit of green, a little bit of orange, a little bit of cyan, a tiny bit of lime, a tiny bit of magenta, and a tiny bit of yellow in it.
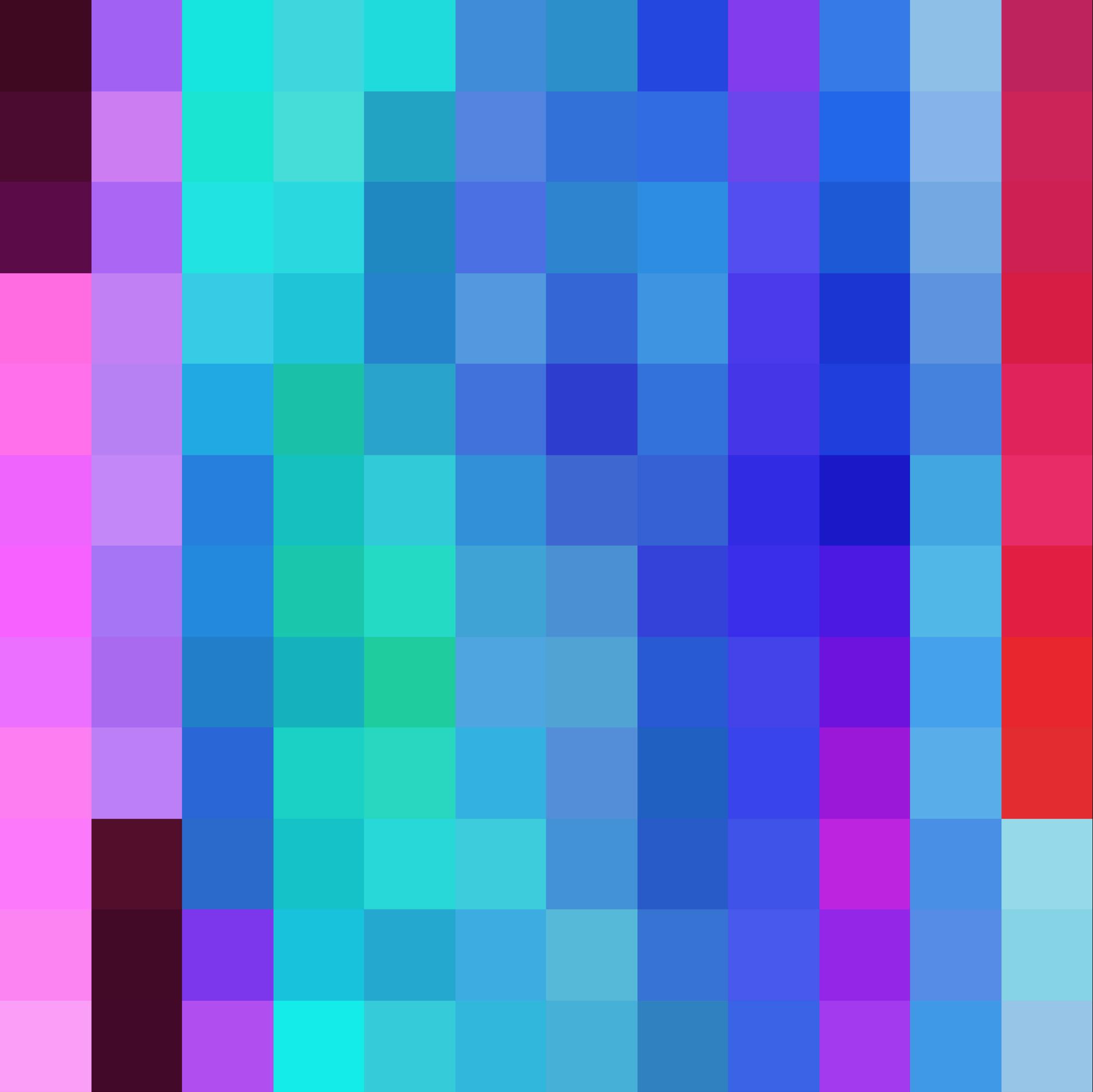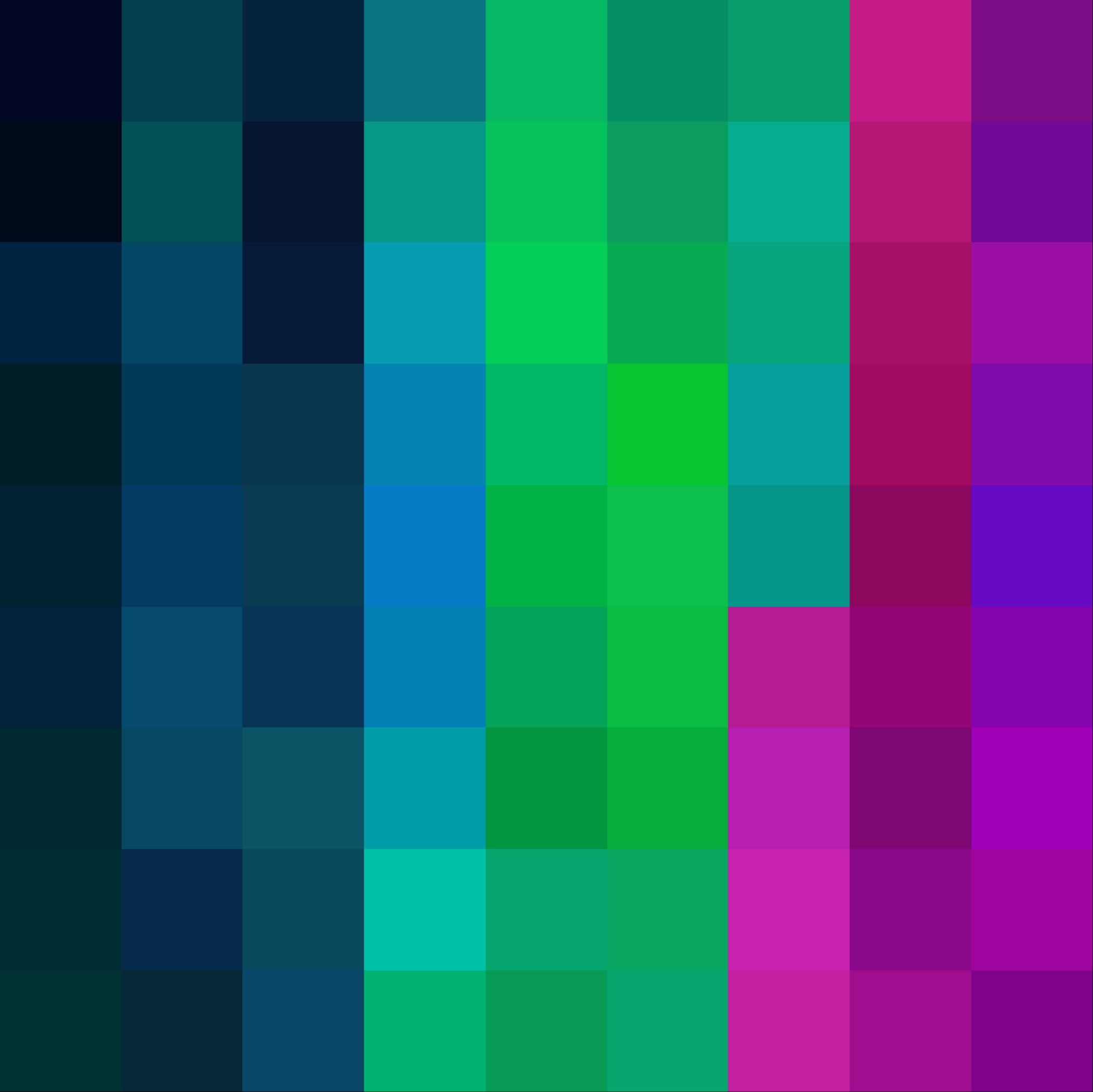
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some cyan, a bit of magenta, a little bit of rose, a little bit of purple, a little bit of violet, a little bit of indigo, and a little bit of red in it.
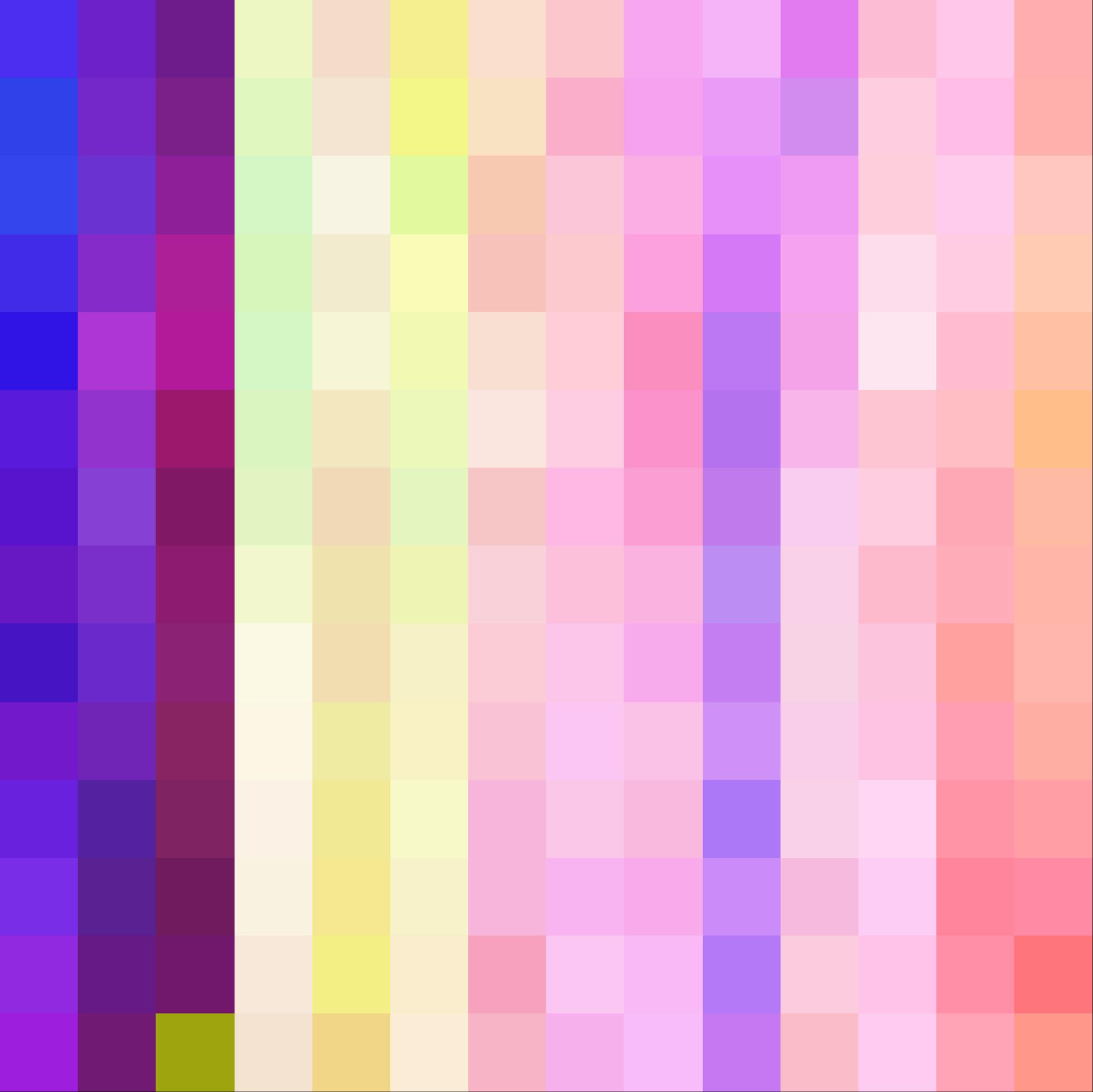
This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly orange, but it also has quite some red, some magenta, some rose, and a little bit of yellow in it.
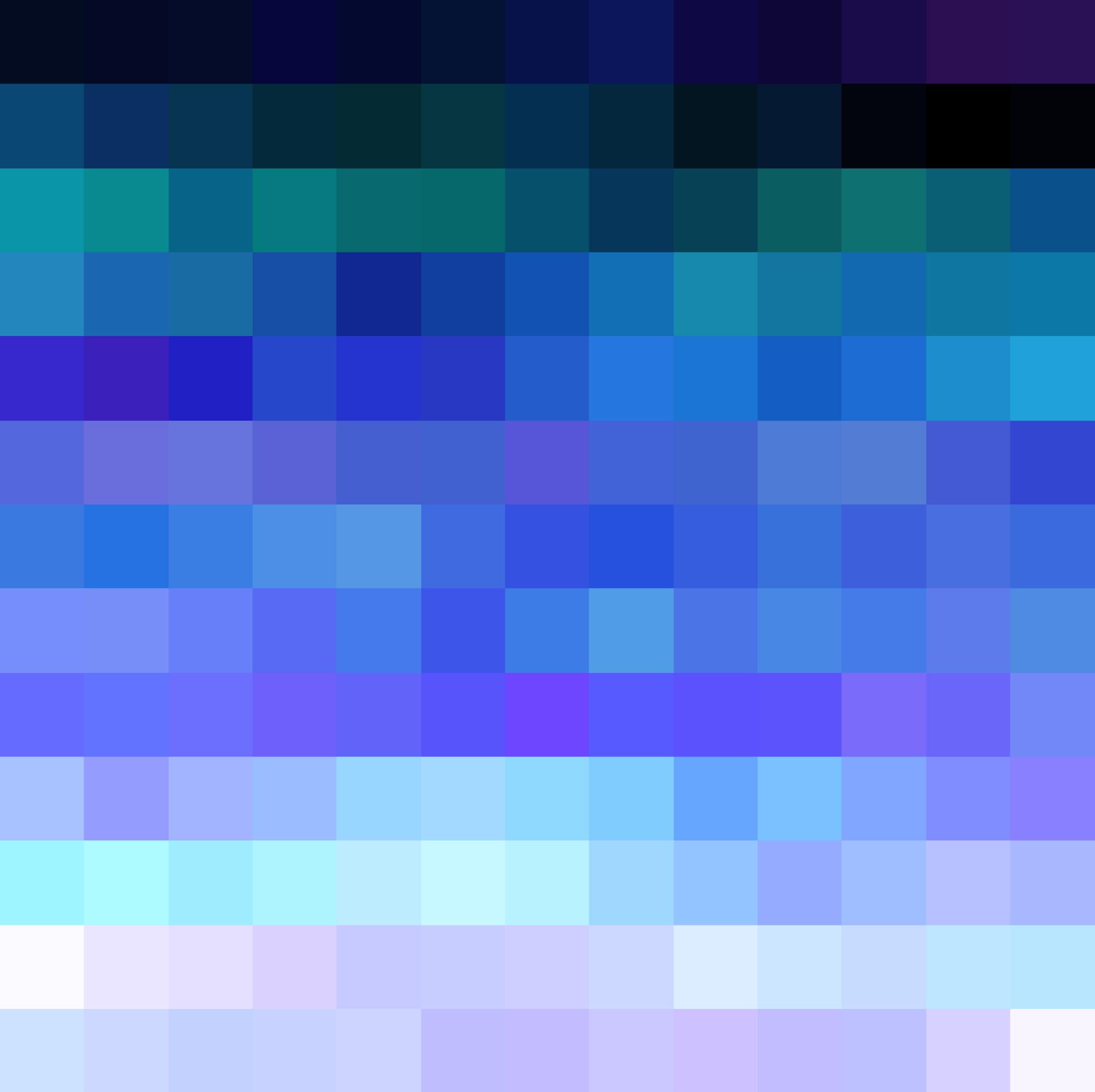
There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly blue, but it also has quite some red, quite some orange, some cyan, a bit of indigo, and a little bit of yellow in it.
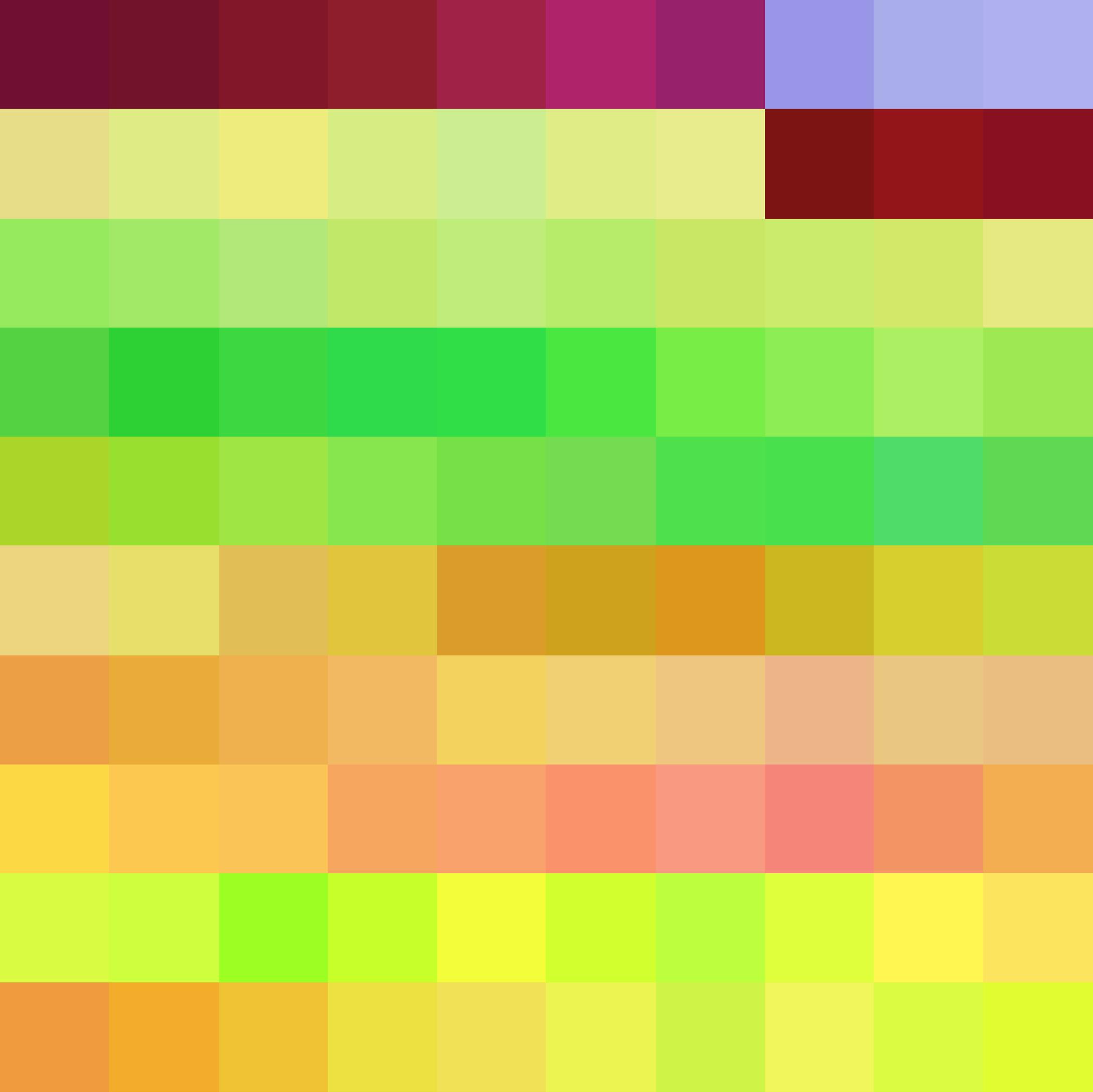
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, but it also has quite some green, quite some magenta, some cyan, a little bit of purple, and a tiny bit of violet in it.

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

A grid with 169 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has some indigo, a bit of cyan, and a tiny bit of violet in it.

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

The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly cyan, and it also has a lot of 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.