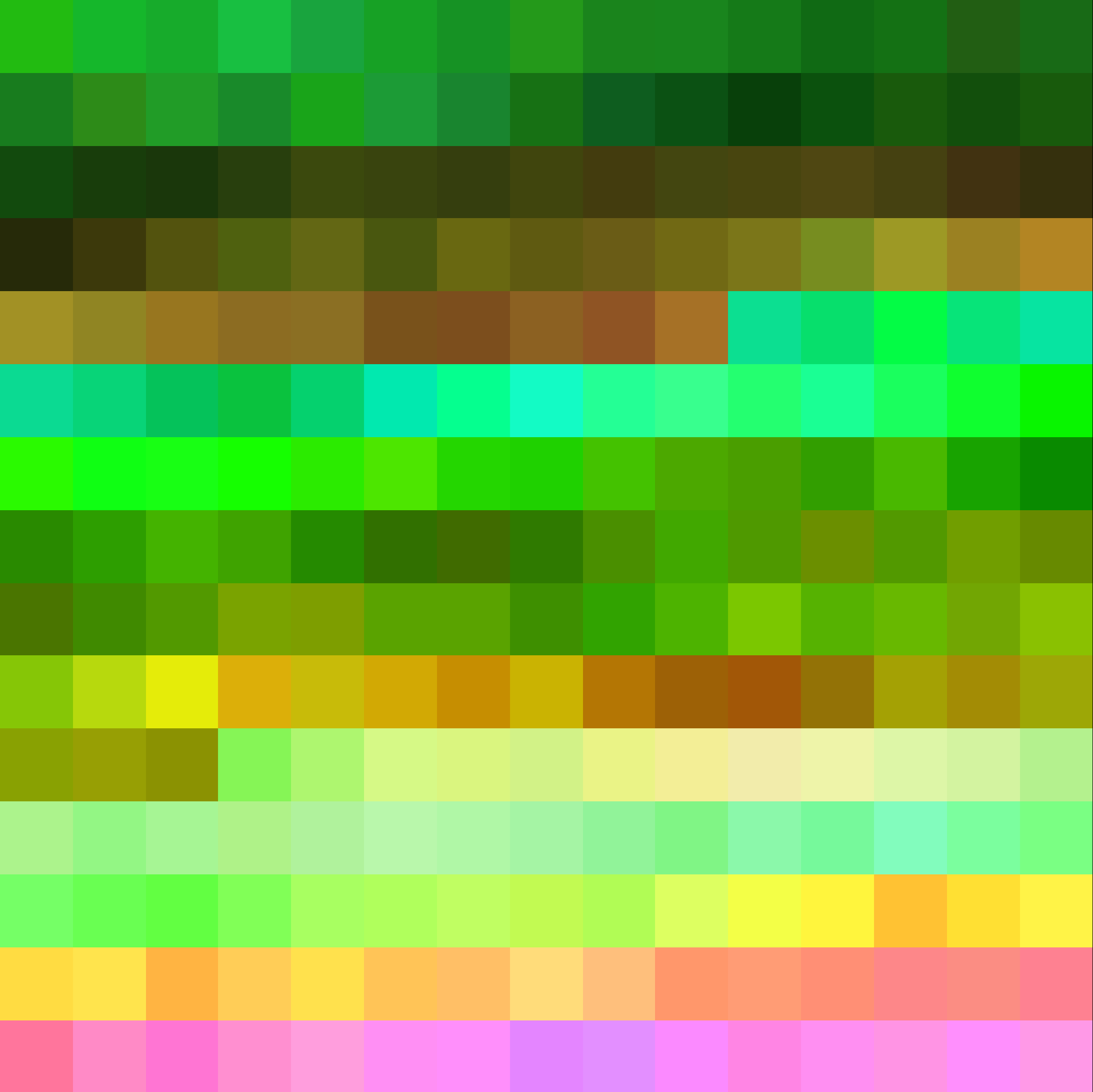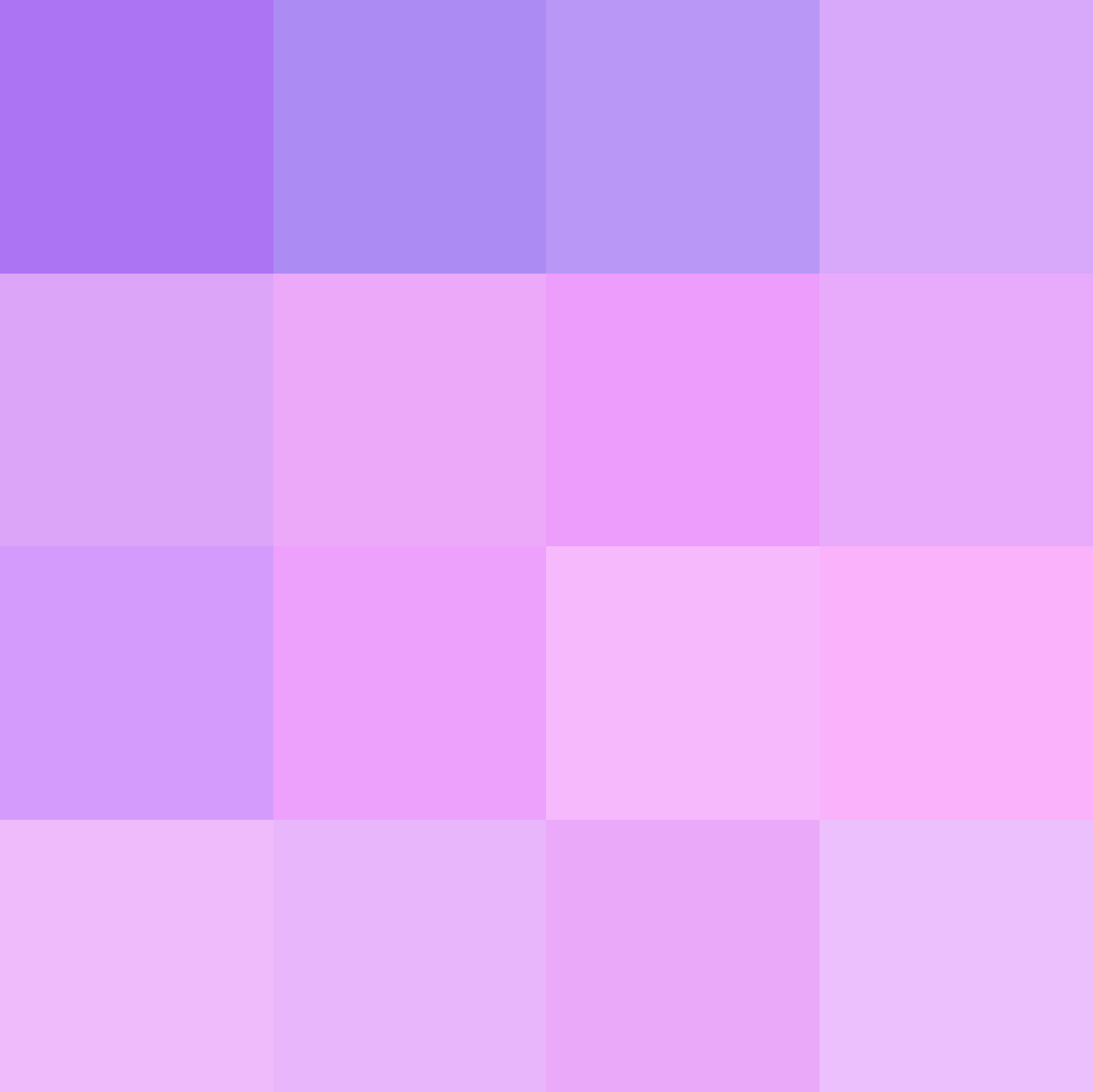# 100 random pixel gradients

Vasilis van Gemert – 10-04-2025

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 yellow, a bit of orange, a bit of red, a bit of lime, and a tiny bit of cyan in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly purple, but it also has some violet, some magenta, and a little bit of indigo in it.
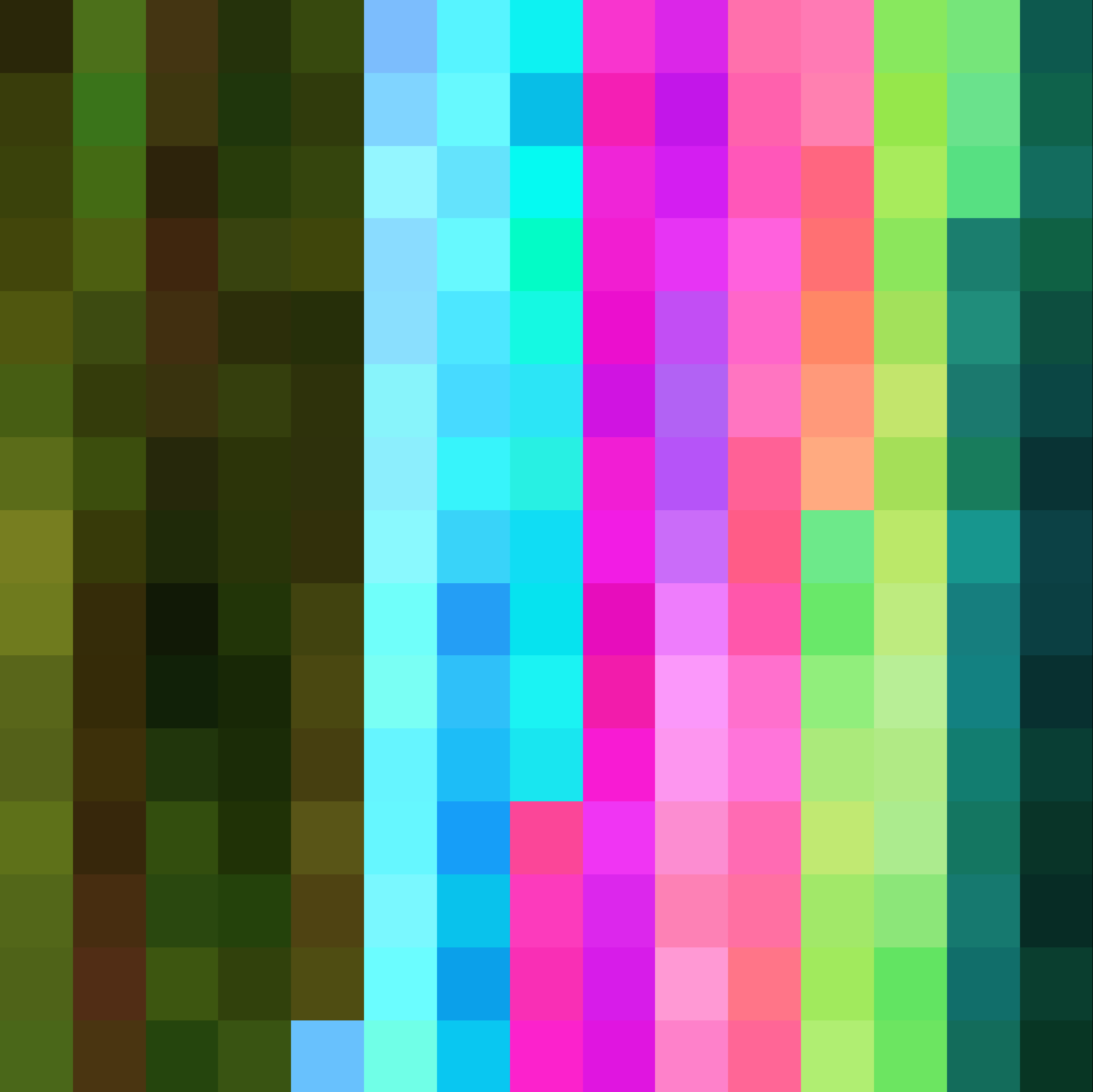
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some yellow, some red, a little bit of lime, and a little bit of green in it.
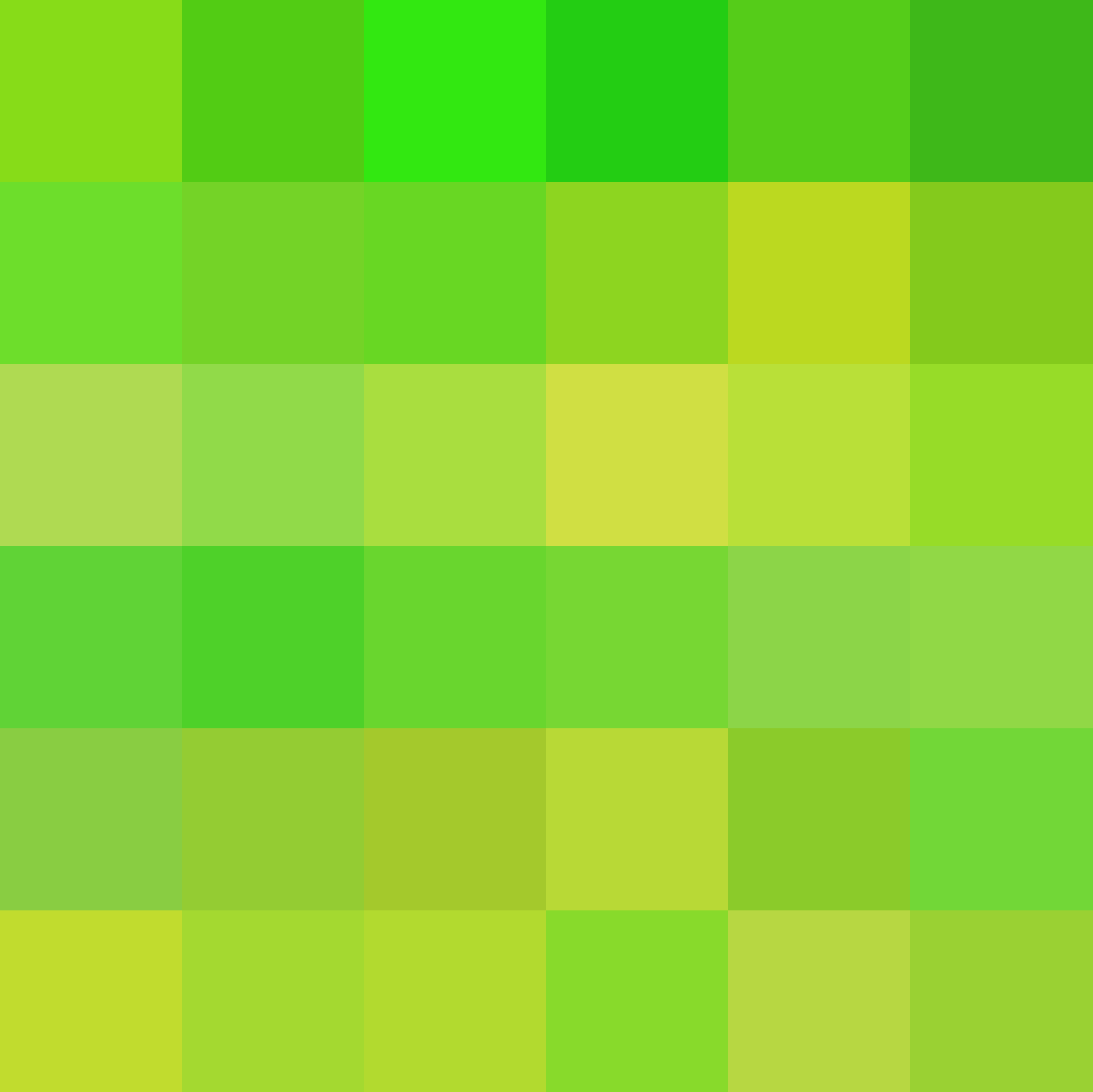
This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has some orange, a bit of yellow, a bit of red, a bit of lime, and a tiny bit of cyan in it.
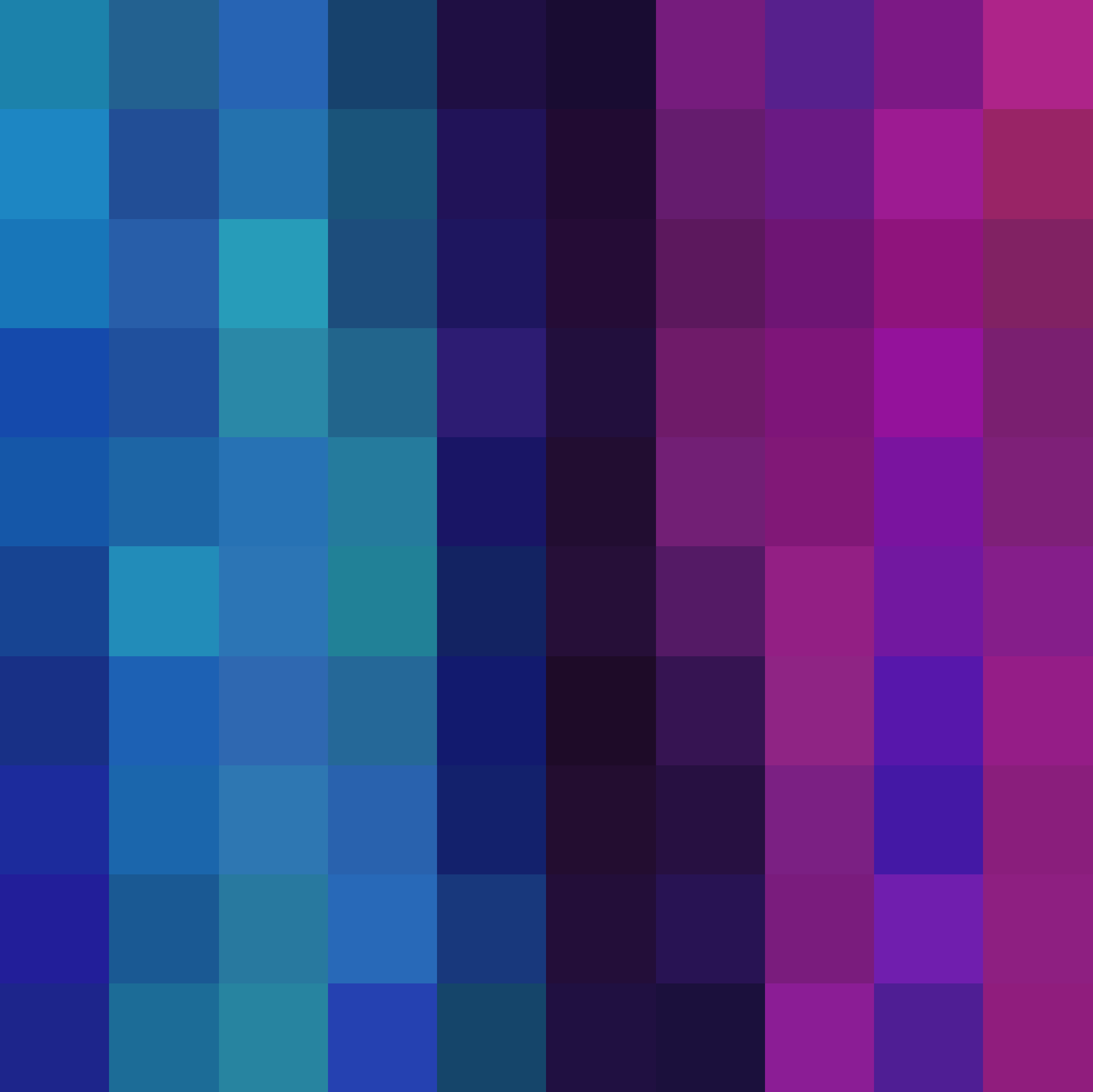
The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly red, but it also has some purple, some indigo, some rose, some magenta, a bit of blue, and a little bit of violet in it.
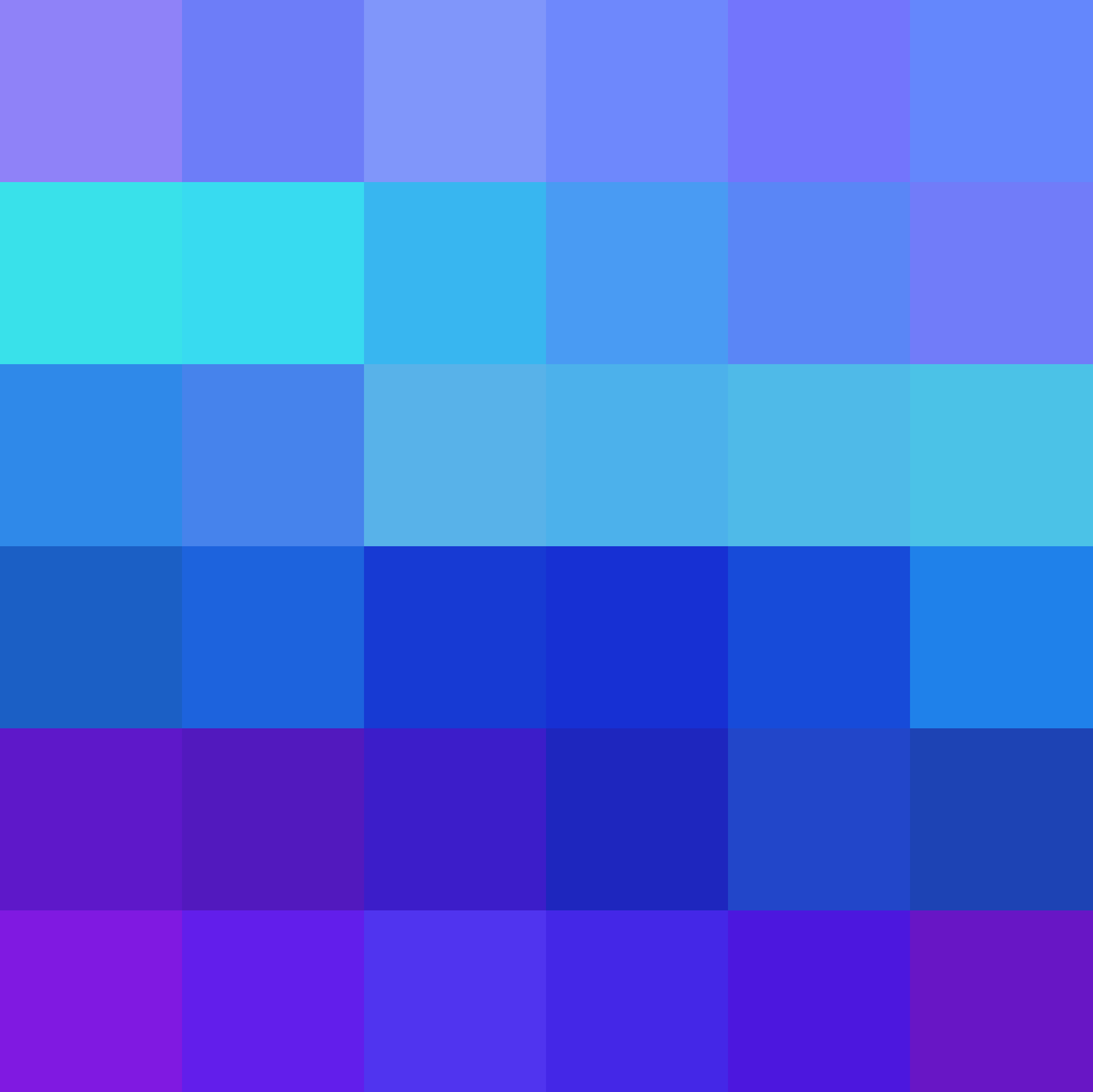
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some green, some magenta, some yellow, a bit of lime, a little bit of rose, a little bit of orange, a little bit of blue, a tiny bit of purple, and a tiny bit of red in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some lime, and a bit of yellow in it.

A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some magenta, some purple, a bit of indigo, a bit of violet, and a tiny bit of cyan in it.
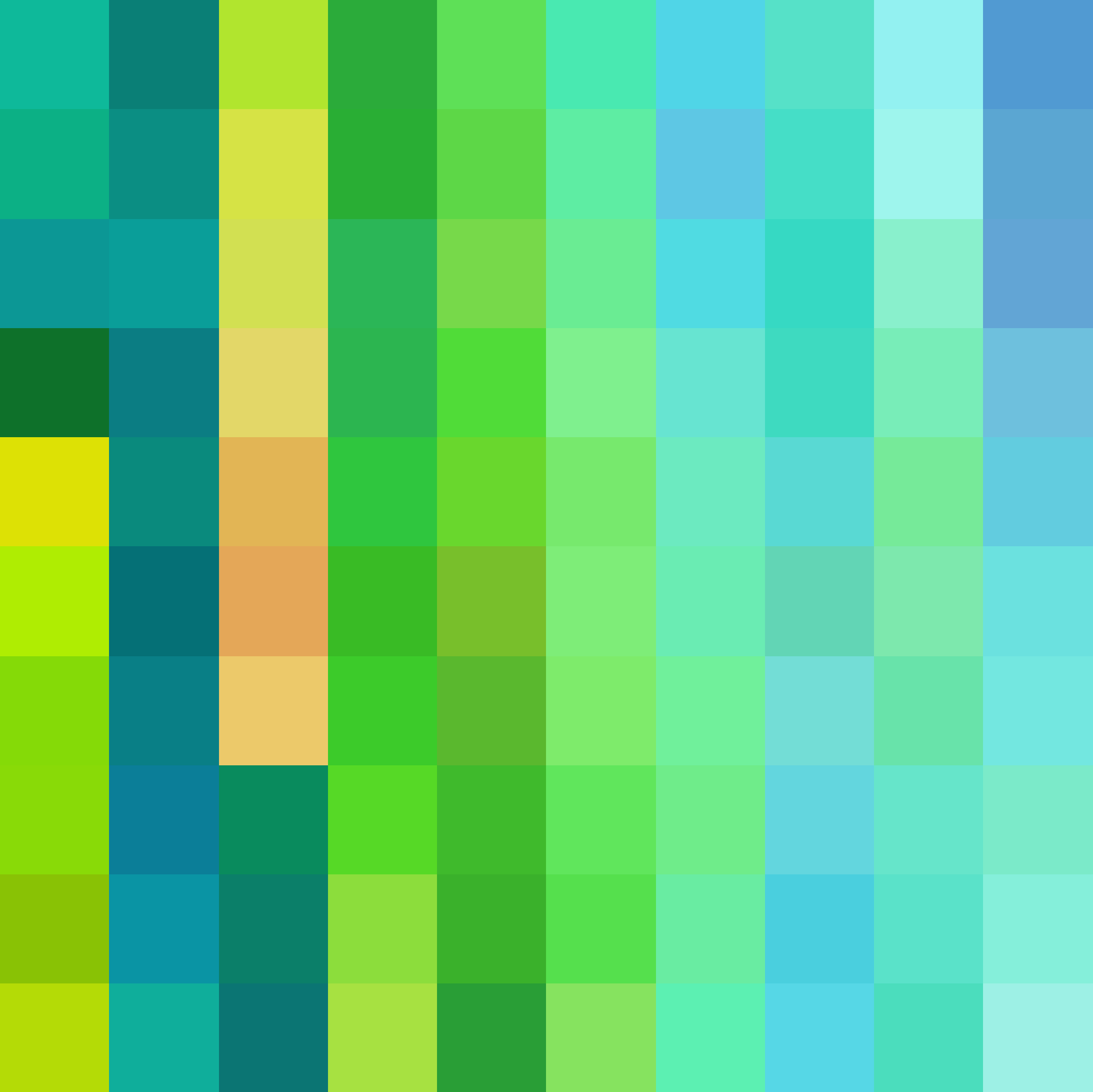
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly blue, but it also has some indigo, a bit of violet, a little bit of cyan, and a little bit of purple in it.
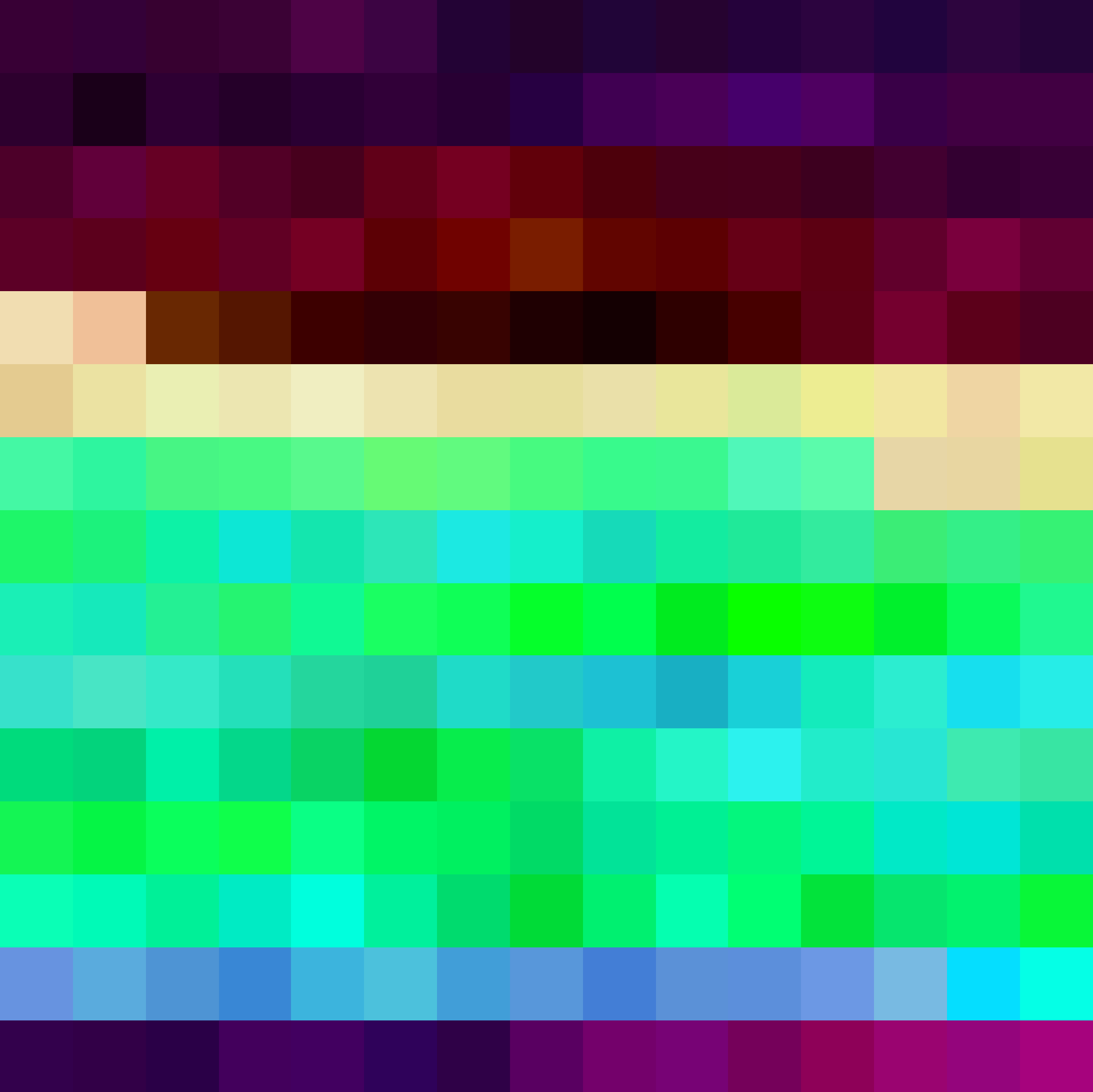
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly cyan, and it also has a lot of green in it.

This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, but it also has quite some cyan, some blue, a bit of orange, and a little bit of indigo in it.
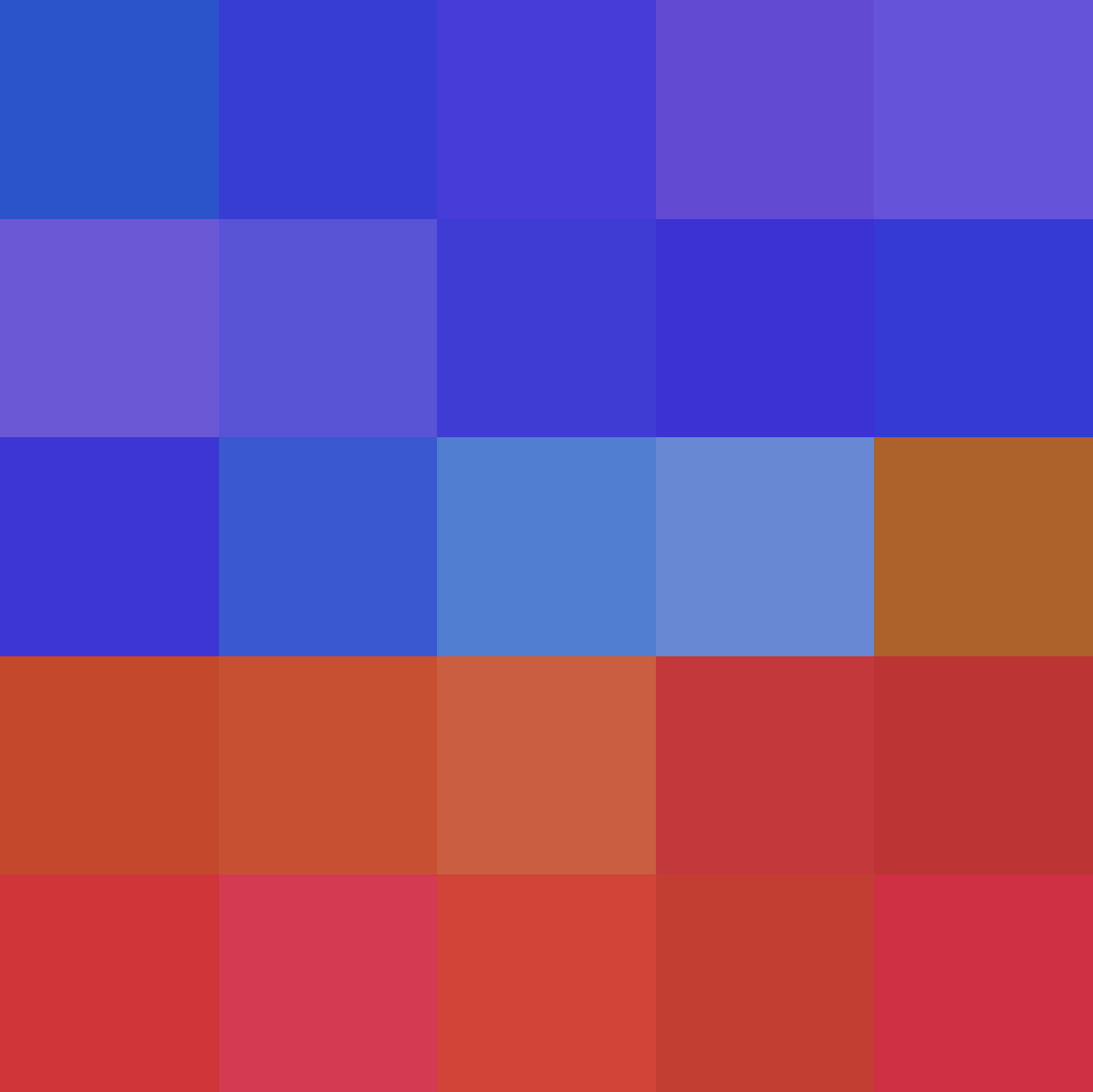
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some cyan, a little bit of lime, a little bit of yellow, a little bit of blue, and a little bit of orange in it.
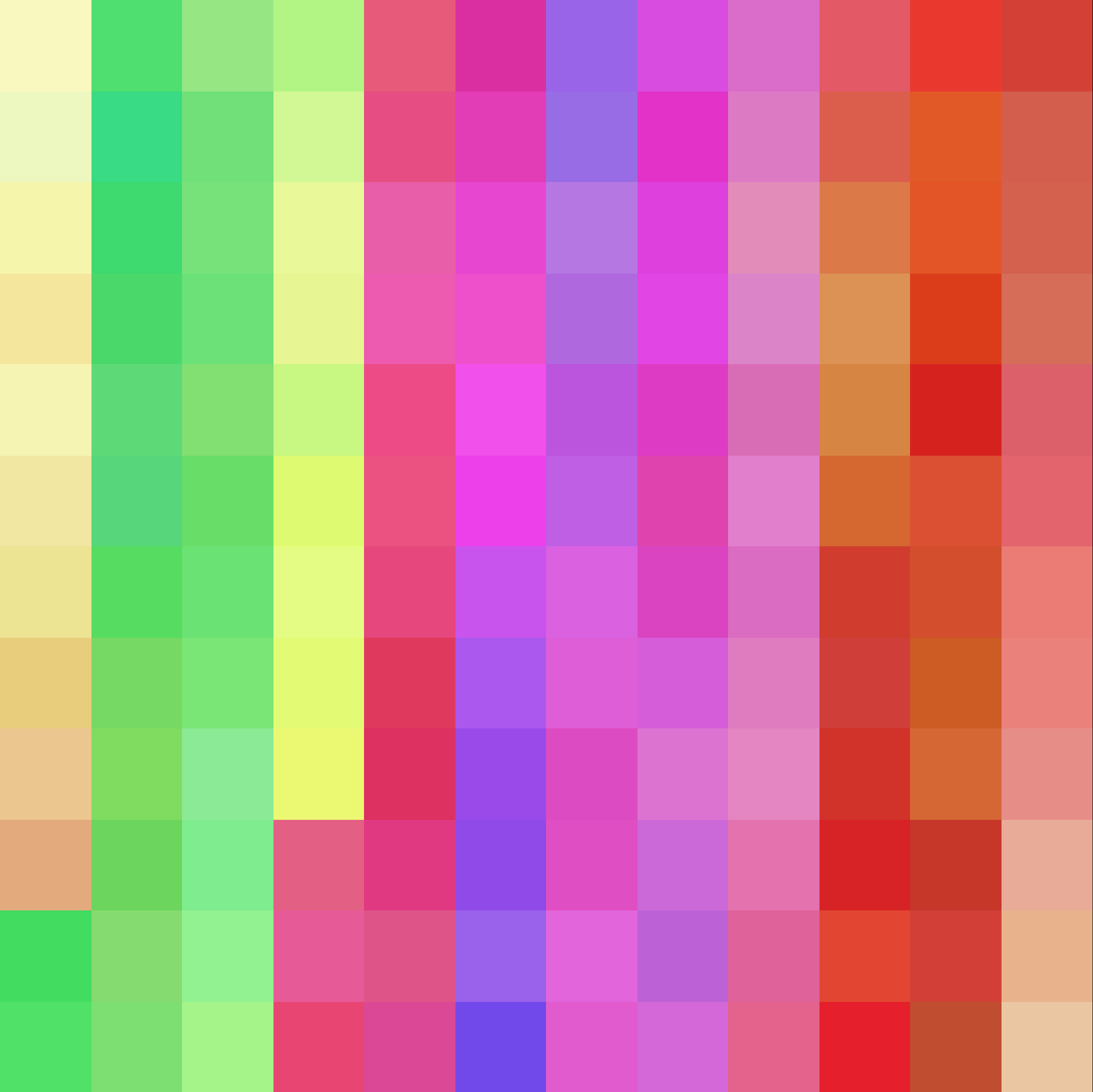
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, some magenta, a bit of purple, a bit of red, a bit of rose, a little bit of yellow, a little bit of blue, a little bit of orange, a tiny bit of violet, and a tiny bit of lime in it.
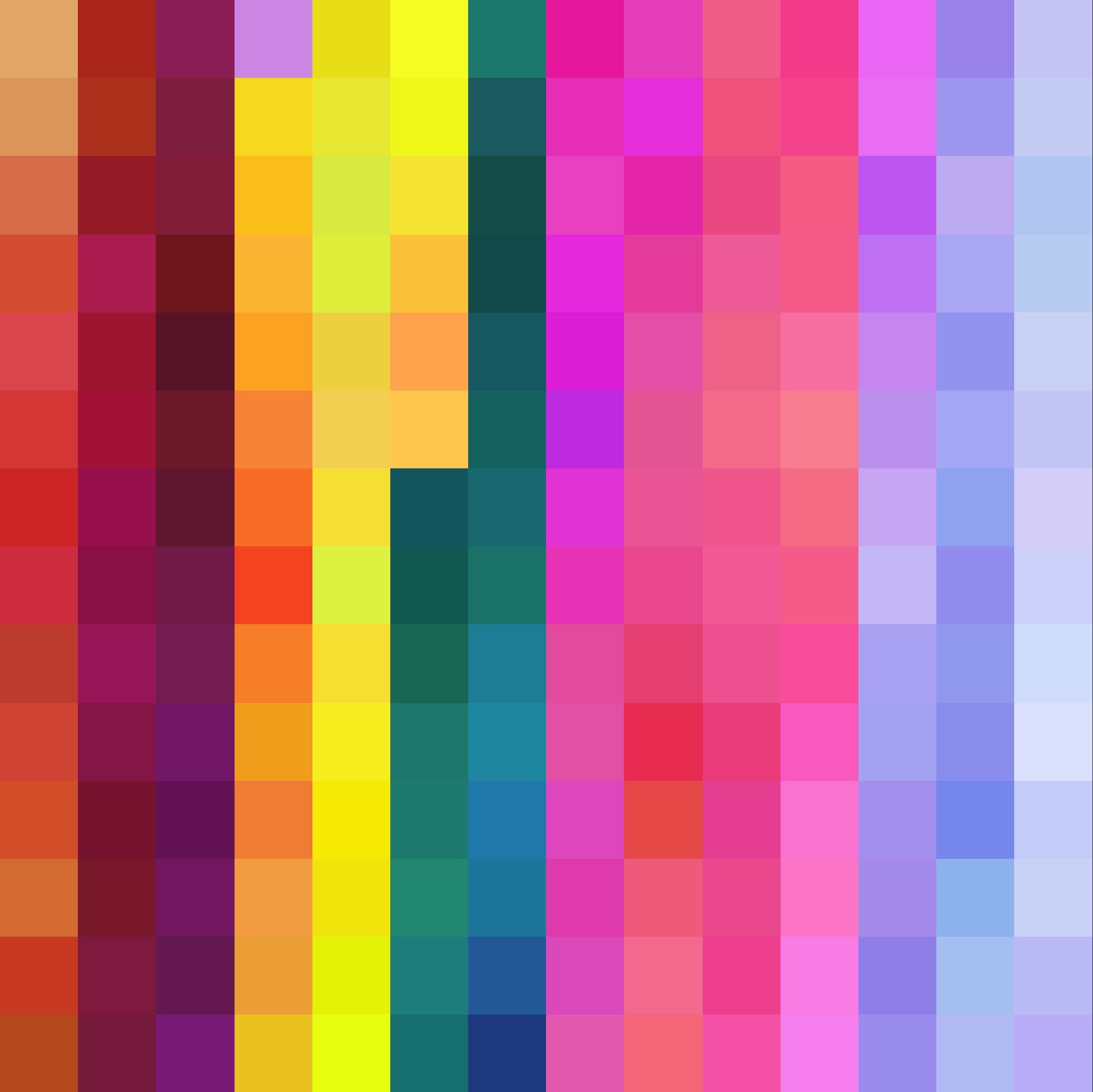
A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has a little bit of indigo, a tiny bit of violet, a tiny bit of purple, and a tiny bit of orange in it.
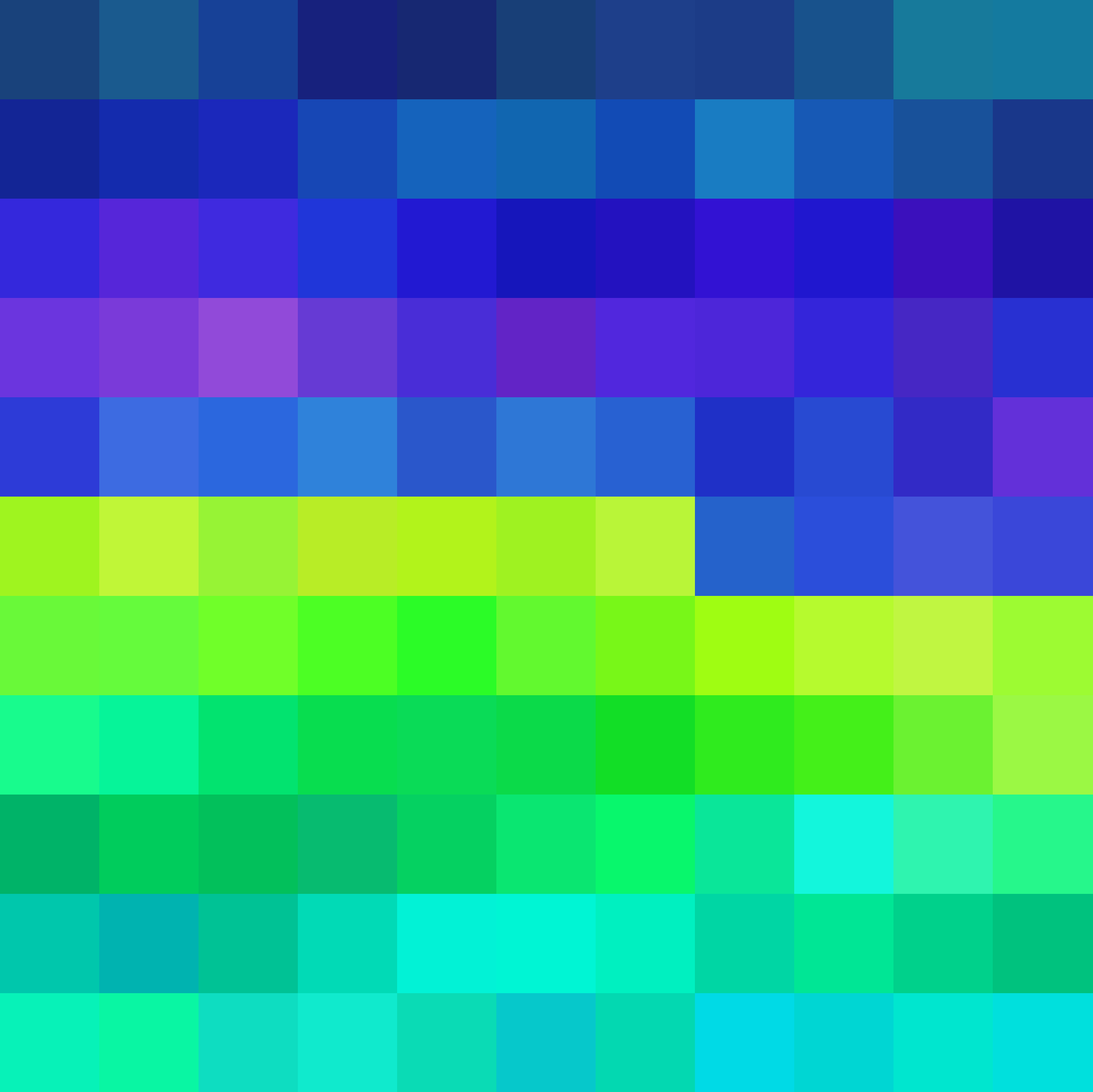
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly red, and it also has quite some indigo, quite some blue, and a little bit of orange in it.
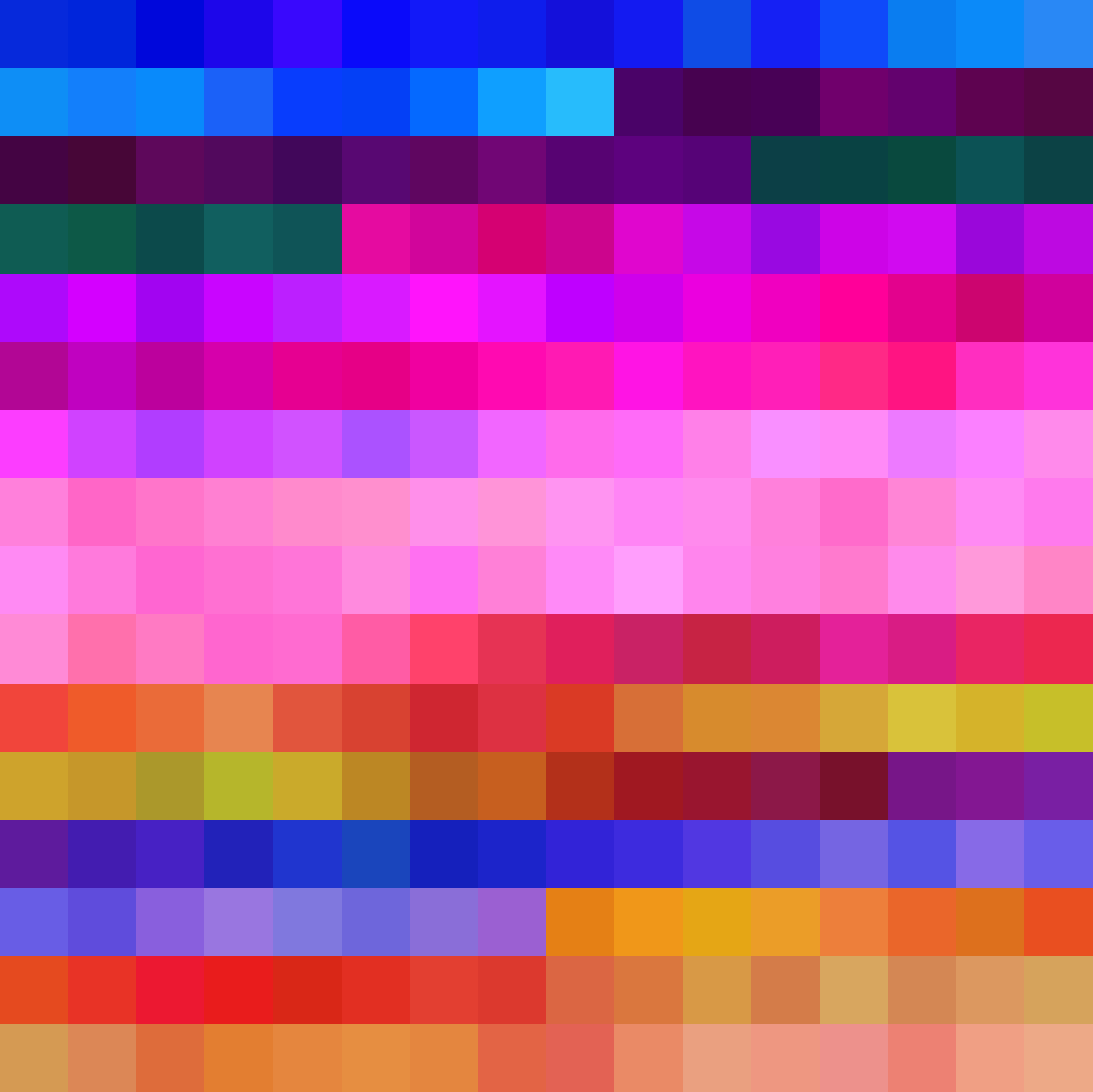
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some green, quite some red, some rose, a bit of orange, a little bit of yellow, a little bit of purple, a little bit of violet, a little bit of lime, and a tiny bit of indigo in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly red, and it also has some rose, some blue, some magenta, a bit of yellow, a bit of cyan, a bit of orange, a bit of indigo, a little bit of purple, and a tiny bit of violet in it.
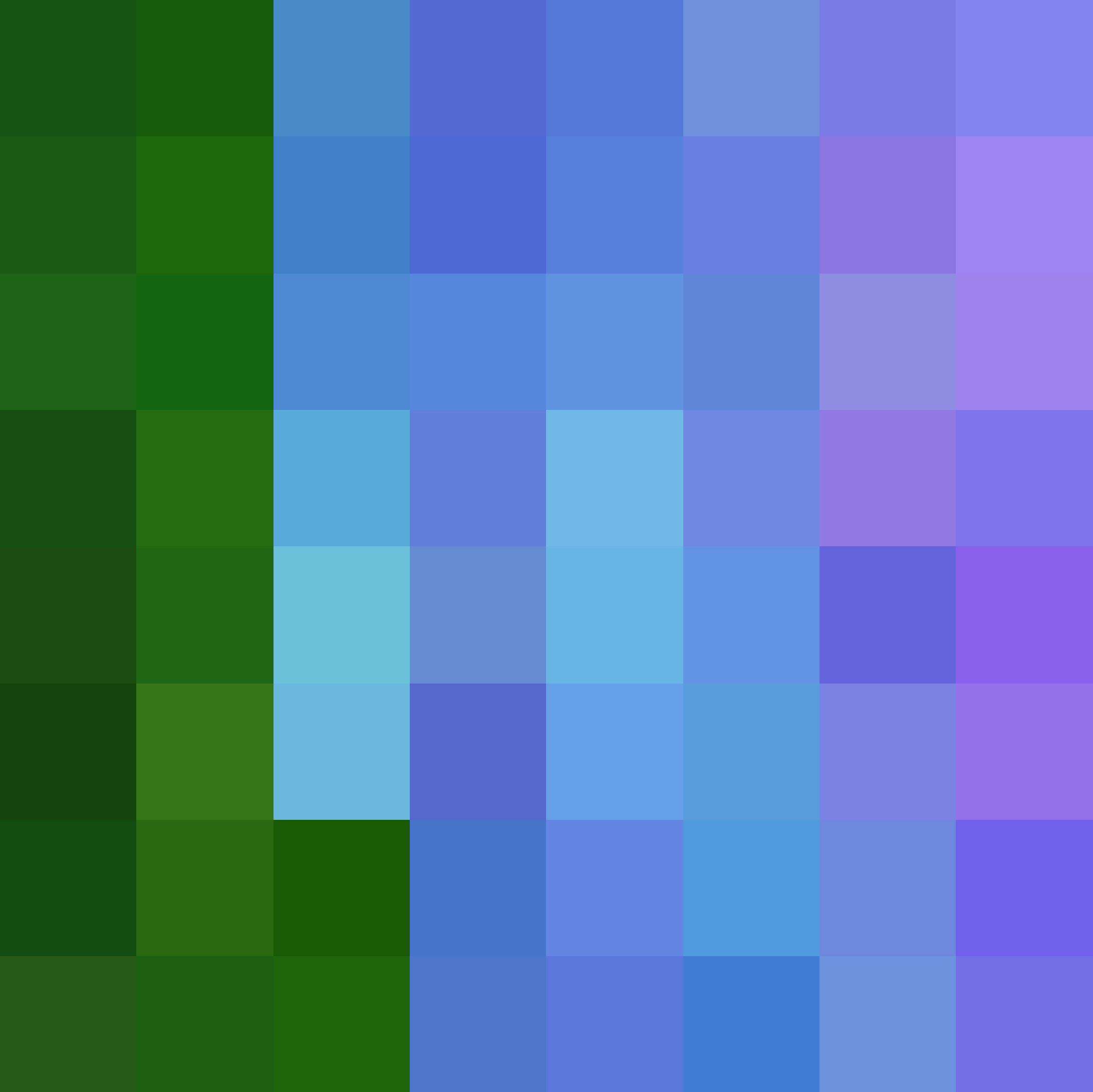
The very colourful gradient in this 11 by 11 pixel grid is mostly blue, but it also has quite some green, some cyan, some indigo, a little bit of lime, and a tiny bit of violet in it.
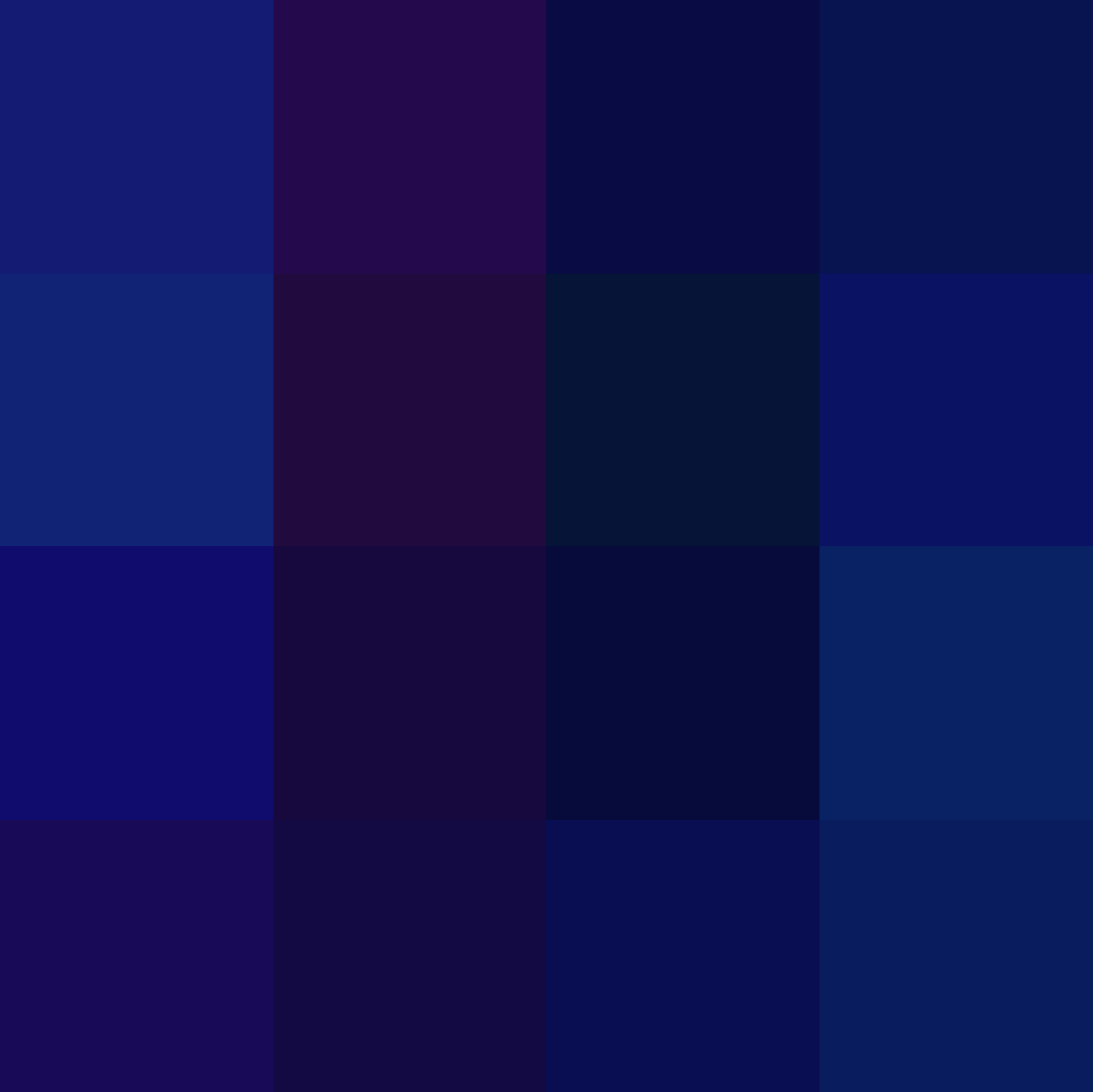
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, but it also has some orange, some red, some purple, some blue, a bit of indigo, a little bit of rose, a little bit of cyan, and a tiny bit of yellow in it.
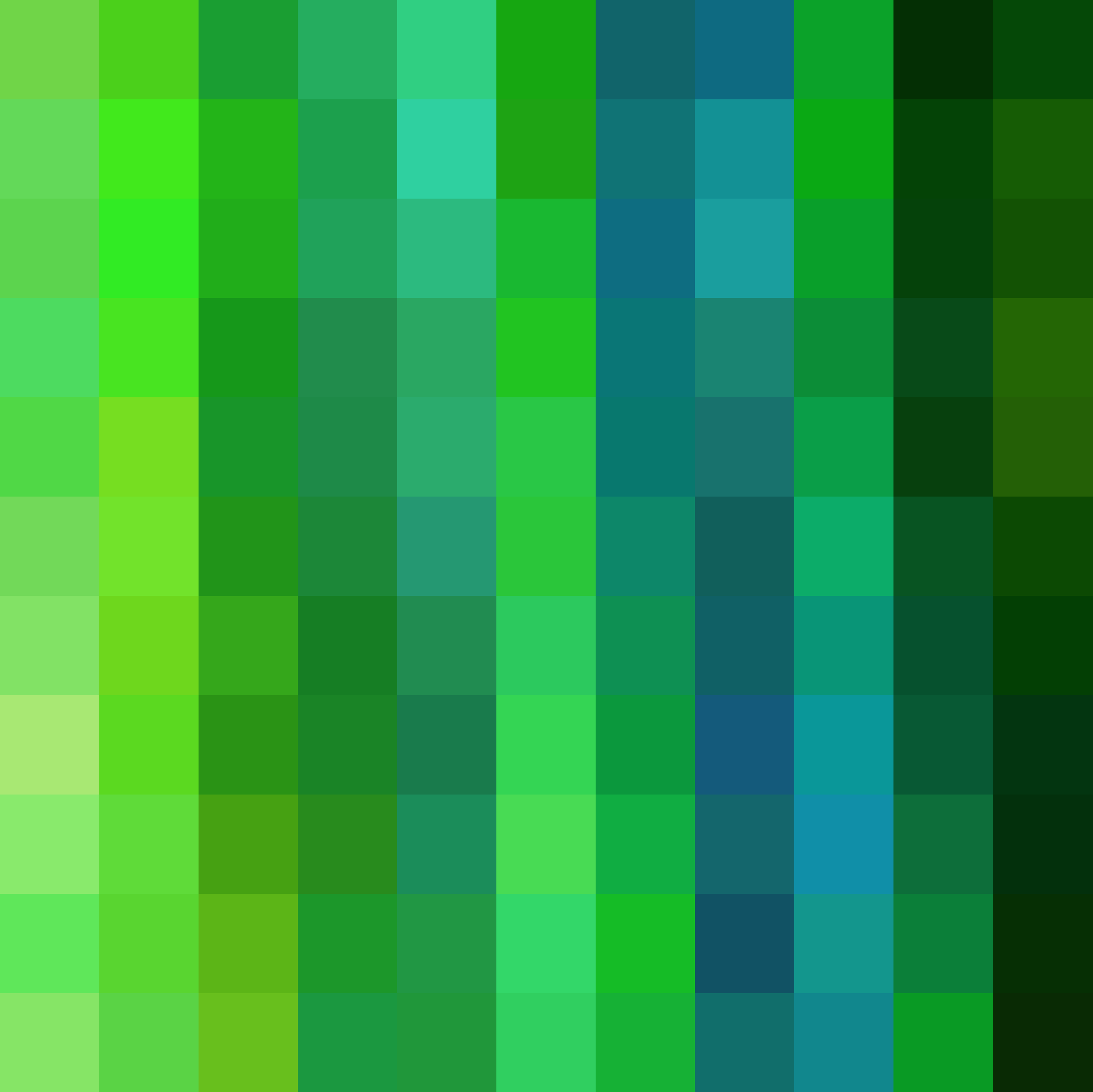
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some yellow, some orange, a bit of magenta, a bit of indigo, a bit of red, a bit of purple, a little bit of blue, a little bit of violet, a tiny bit of lime, and a tiny bit of rose in it.
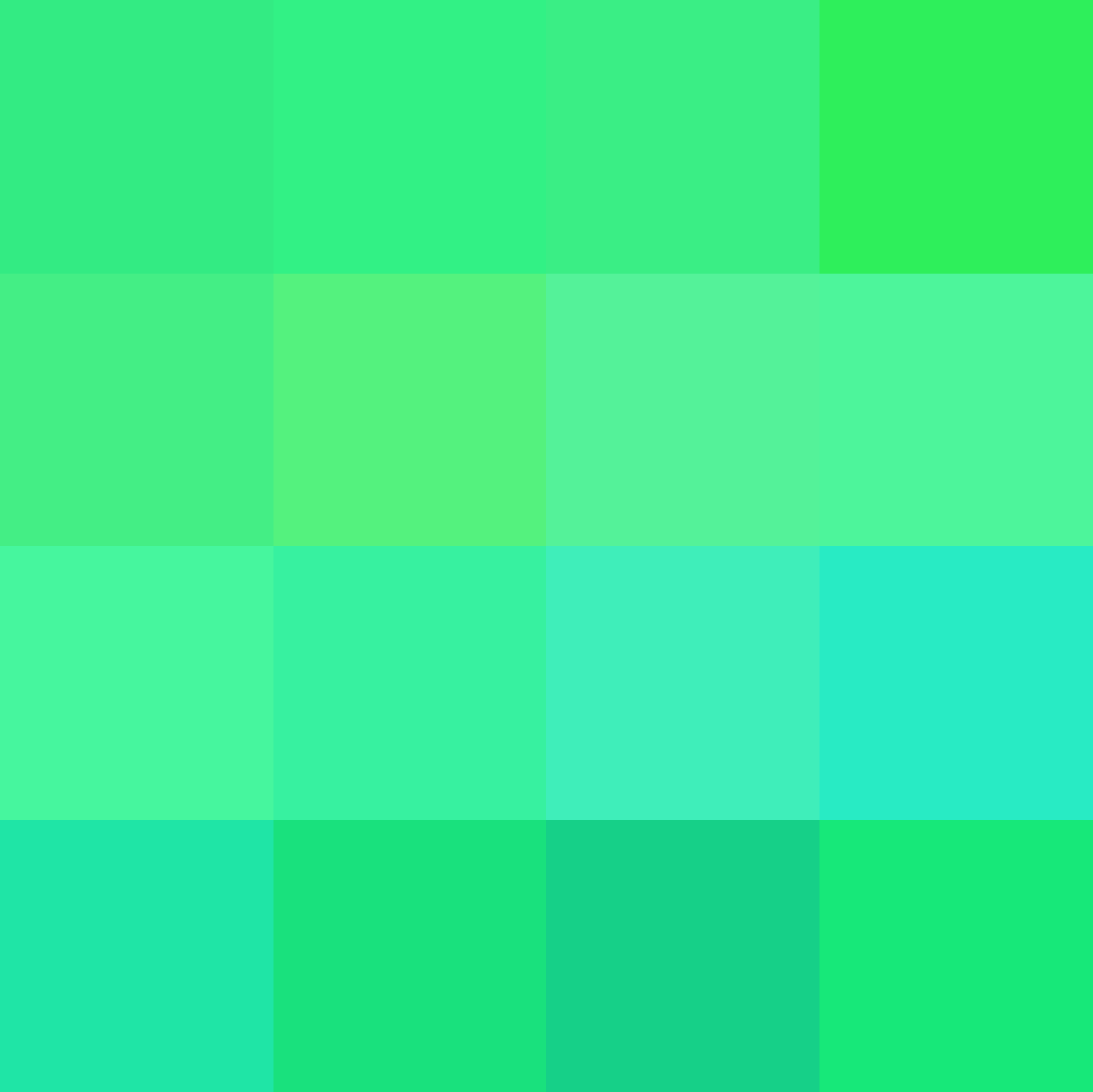
The gradient in this 8 by 8 pixel grid is mostly blue, and it also has quite some green, and some indigo in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly blue, and it also has quite some indigo, and some violet in it.

An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some cyan, and a tiny bit of blue in it.

There's a two tone pixel gradient in this 4 by 4 grid. It is mostly green, but it also has a little bit of cyan in it.
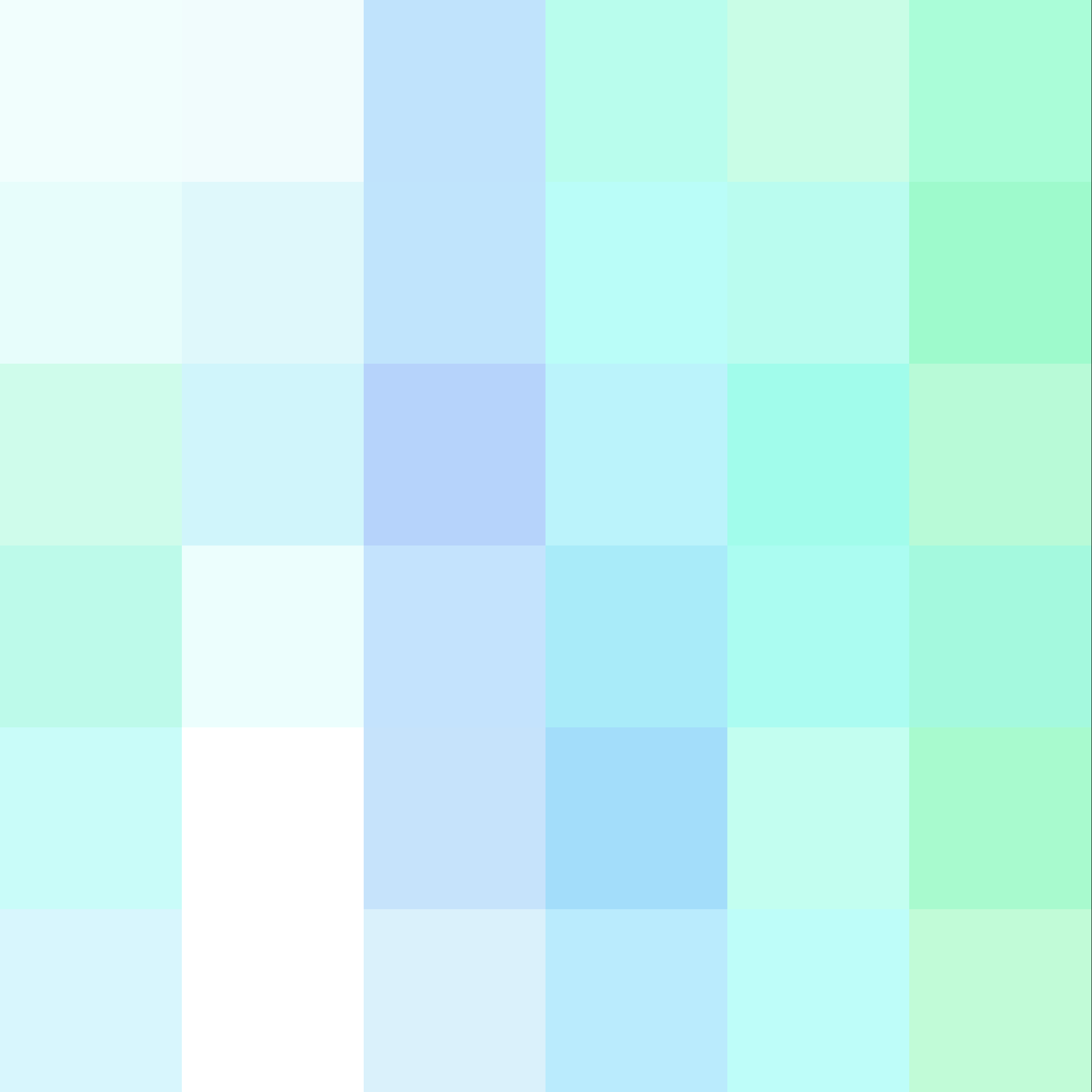
A colourful grid of 169 blocks. It's mostly purple, but it also has quite some blue, some indigo, some magenta, and a bit of violet in it.
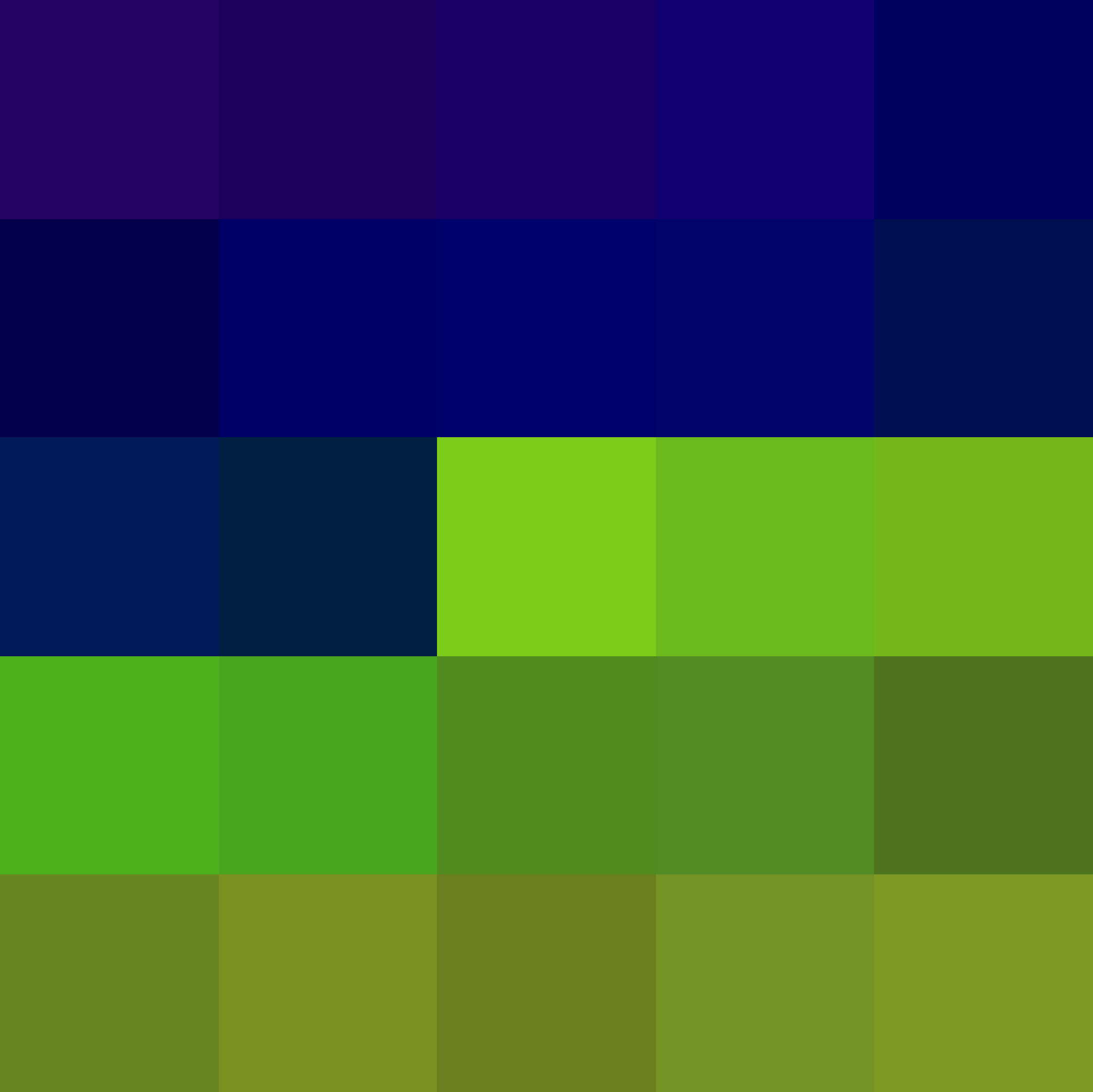
The very colourful gradient in this 12 by 12 pixel grid is mostly red, and it also has some magenta, some orange, a bit of green, a little bit of cyan, a little bit of purple, and a little bit of rose in it.
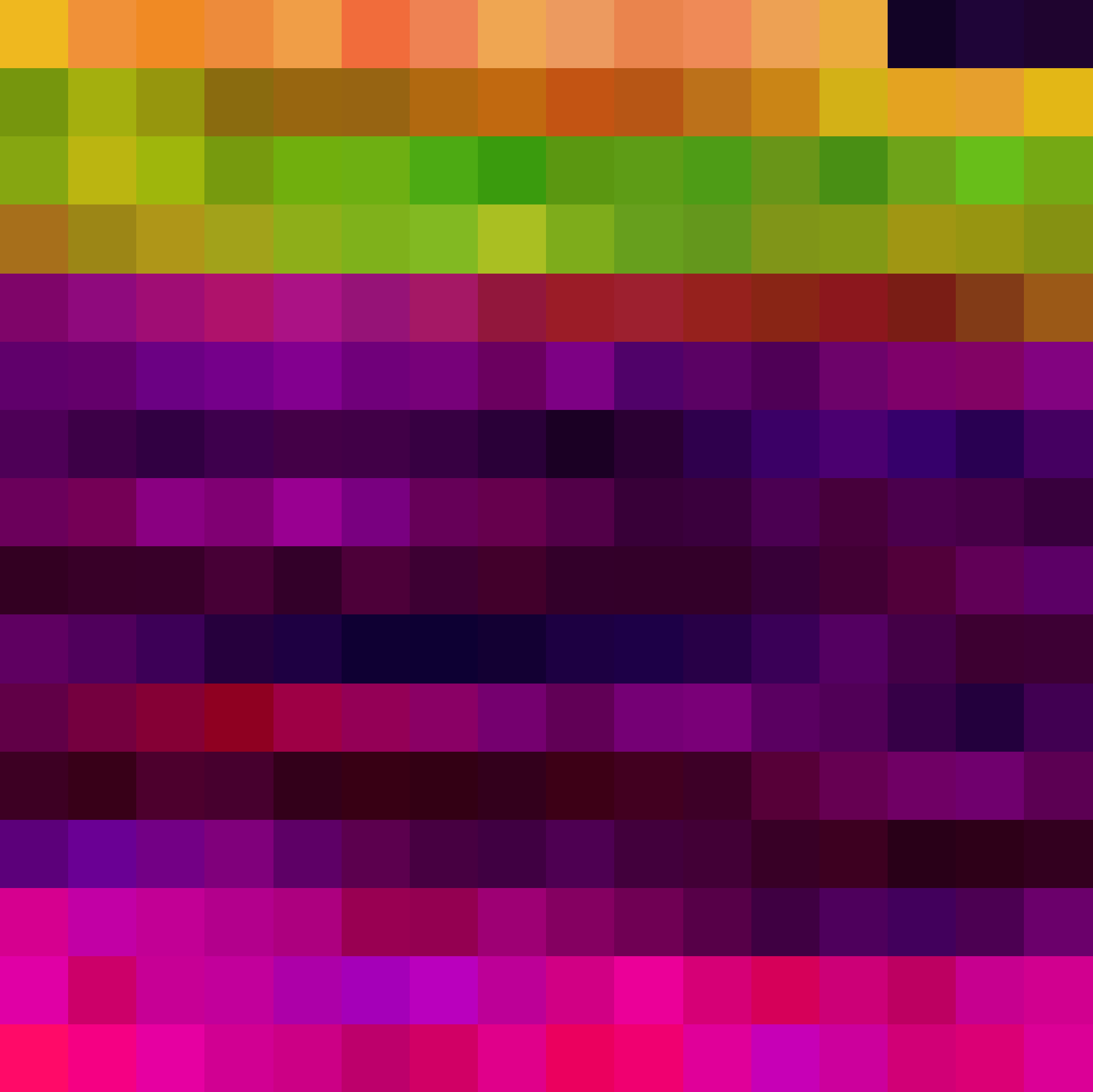
The gradient in this 5 by 5 pixel grid is mostly blue, but it also has some red, some cyan, and a bit of rose in it.

A grid with 36 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.
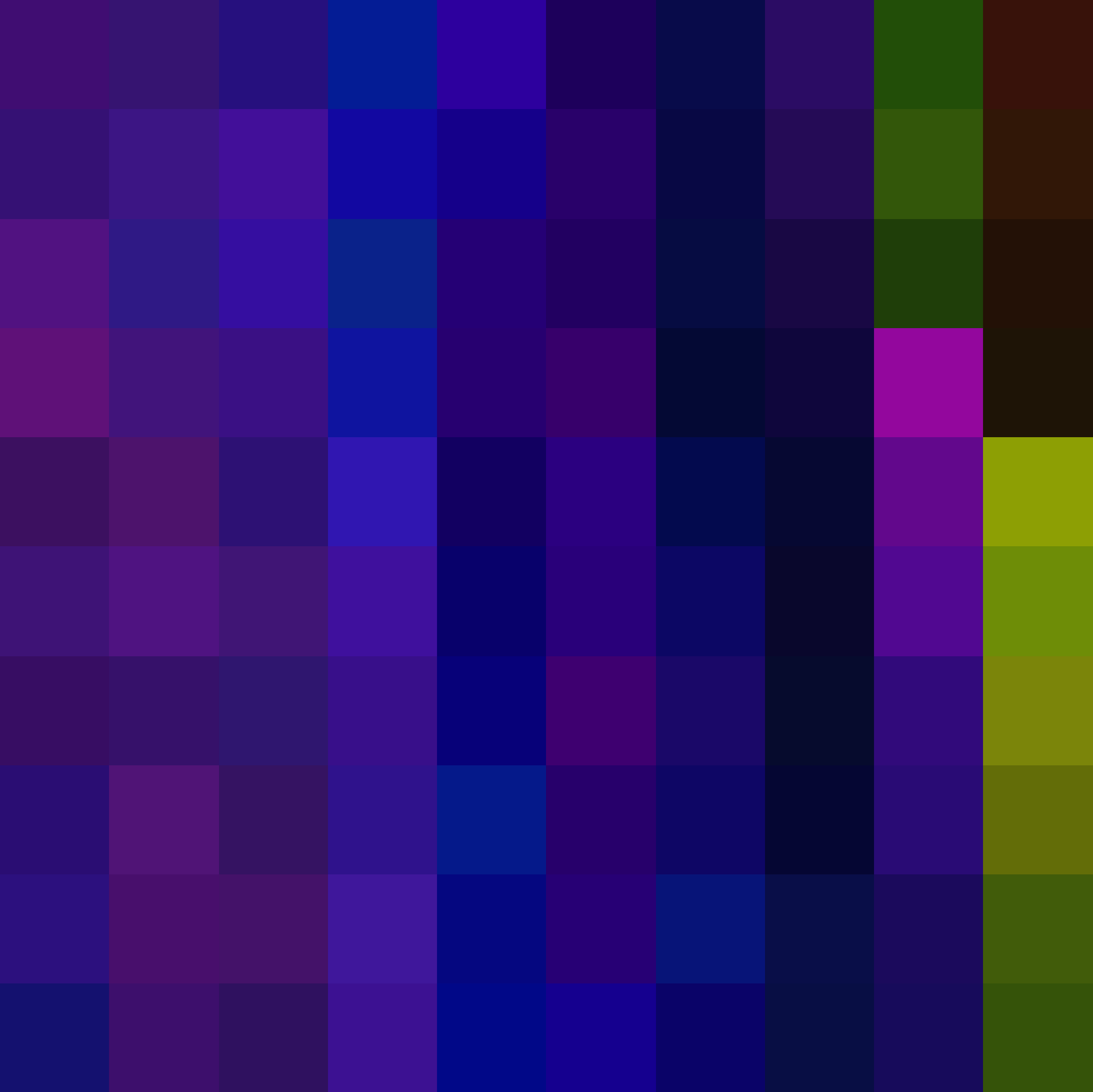
There's a pixel gradient in this 5 by 5 grid. It is mostly green, but it also has quite some blue, quite some indigo, and quite some lime in it.
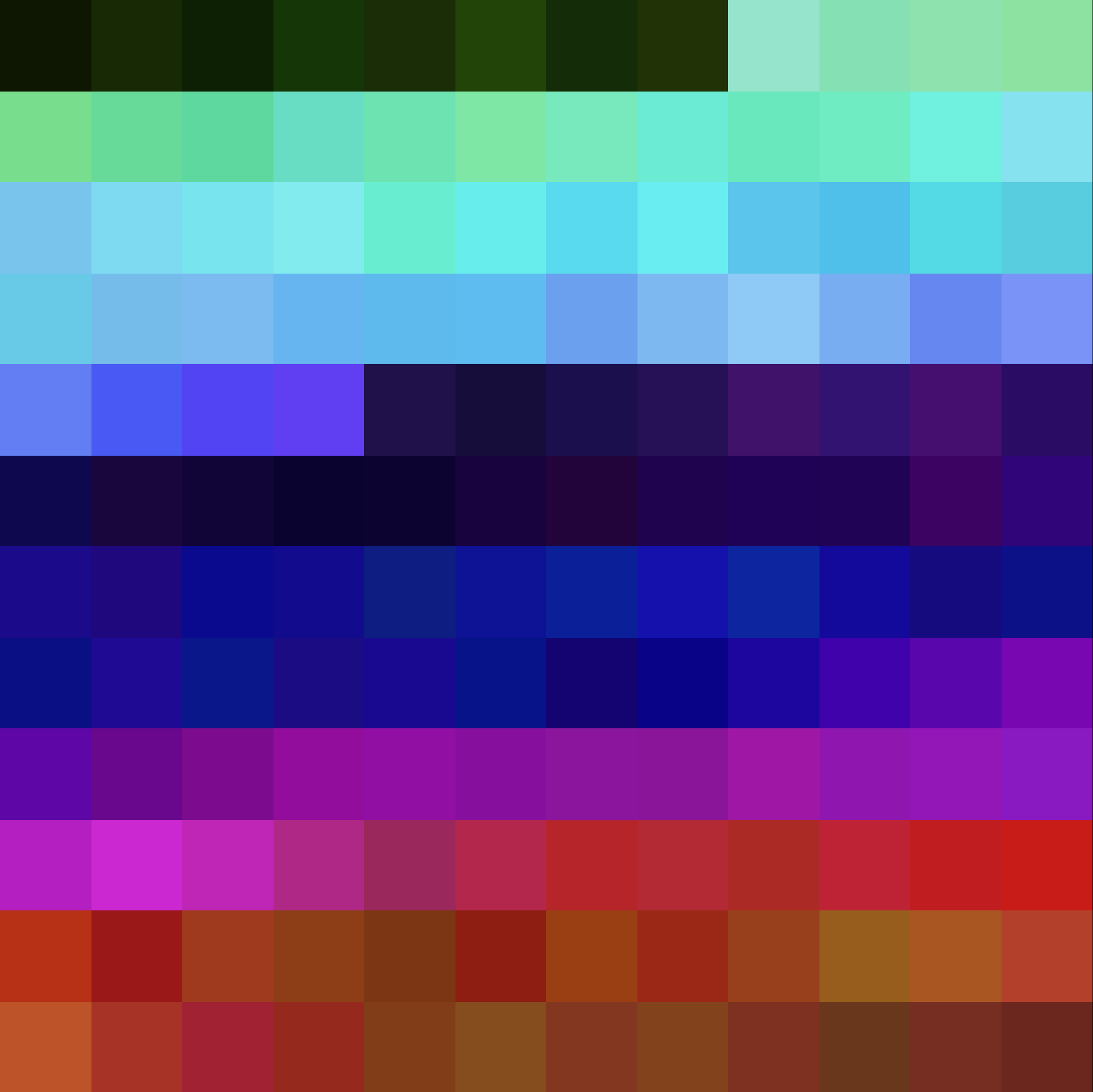
A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has some orange, a little bit of green, a little bit of yellow, a tiny bit of lime, a tiny bit of purple, and a tiny bit of violet in it.

The cells in this 11 by 11 pixel grid form a colourful gradient. It is mostly red, but it also has a bit of orange, a bit of yellow, a bit of lime, and a bit of green in it.
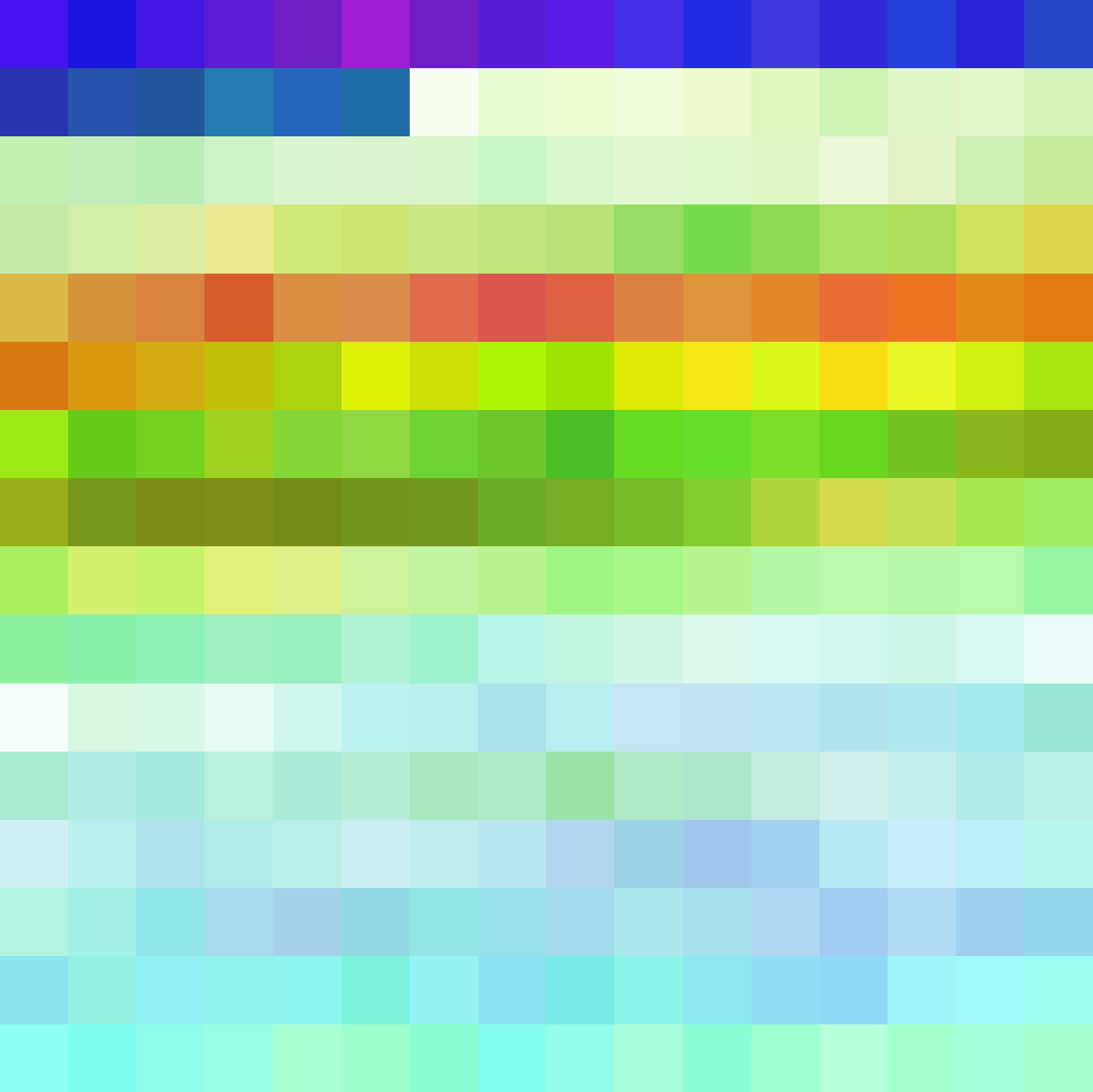
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly indigo, but it also has quite some violet, some blue, some purple, a little bit of green, a little bit of yellow, a little bit of orange, a tiny bit of magenta, a tiny bit of lime, and a tiny bit of red in it.
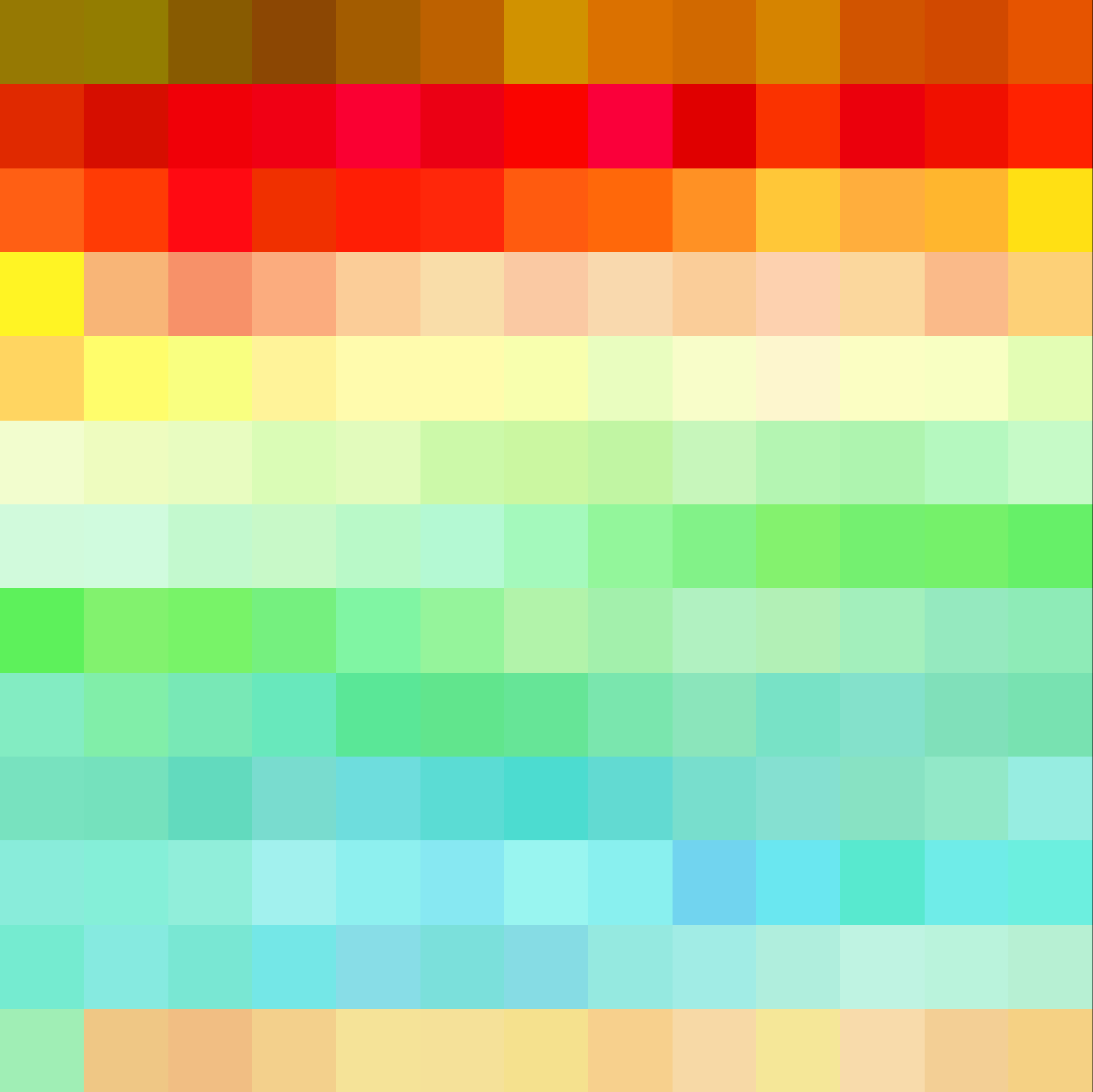
A very, very colourful grid of 144 blocks. It's mostly blue, but it also has some indigo, some green, some red, a bit of cyan, a bit of purple, a bit of orange, a bit of magenta, a little bit of violet, and a tiny bit of rose in it.
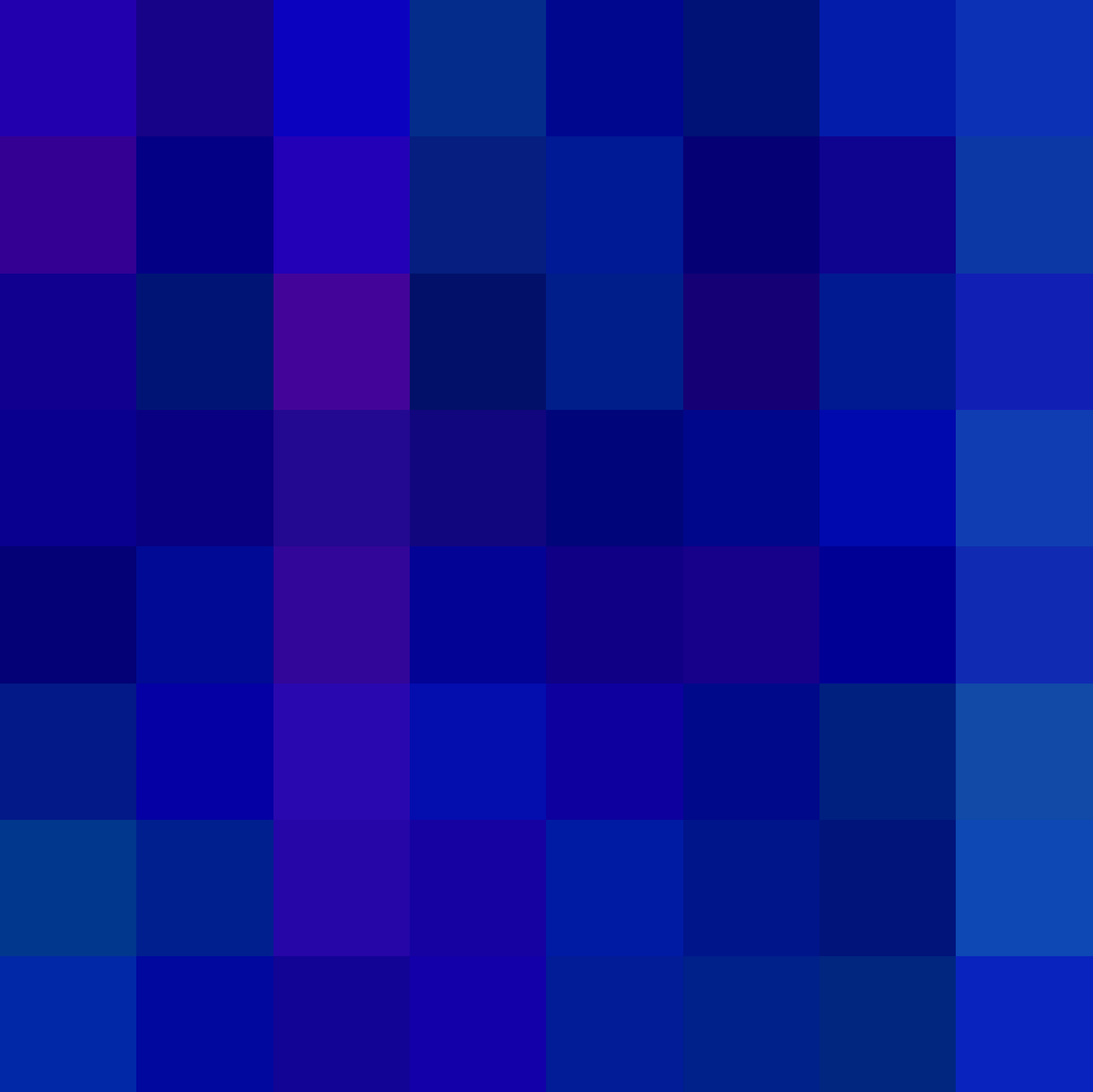
This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly purple, but it also has quite some blue, some indigo, some magenta, a bit of violet, a bit of green, and a little bit of cyan in it.
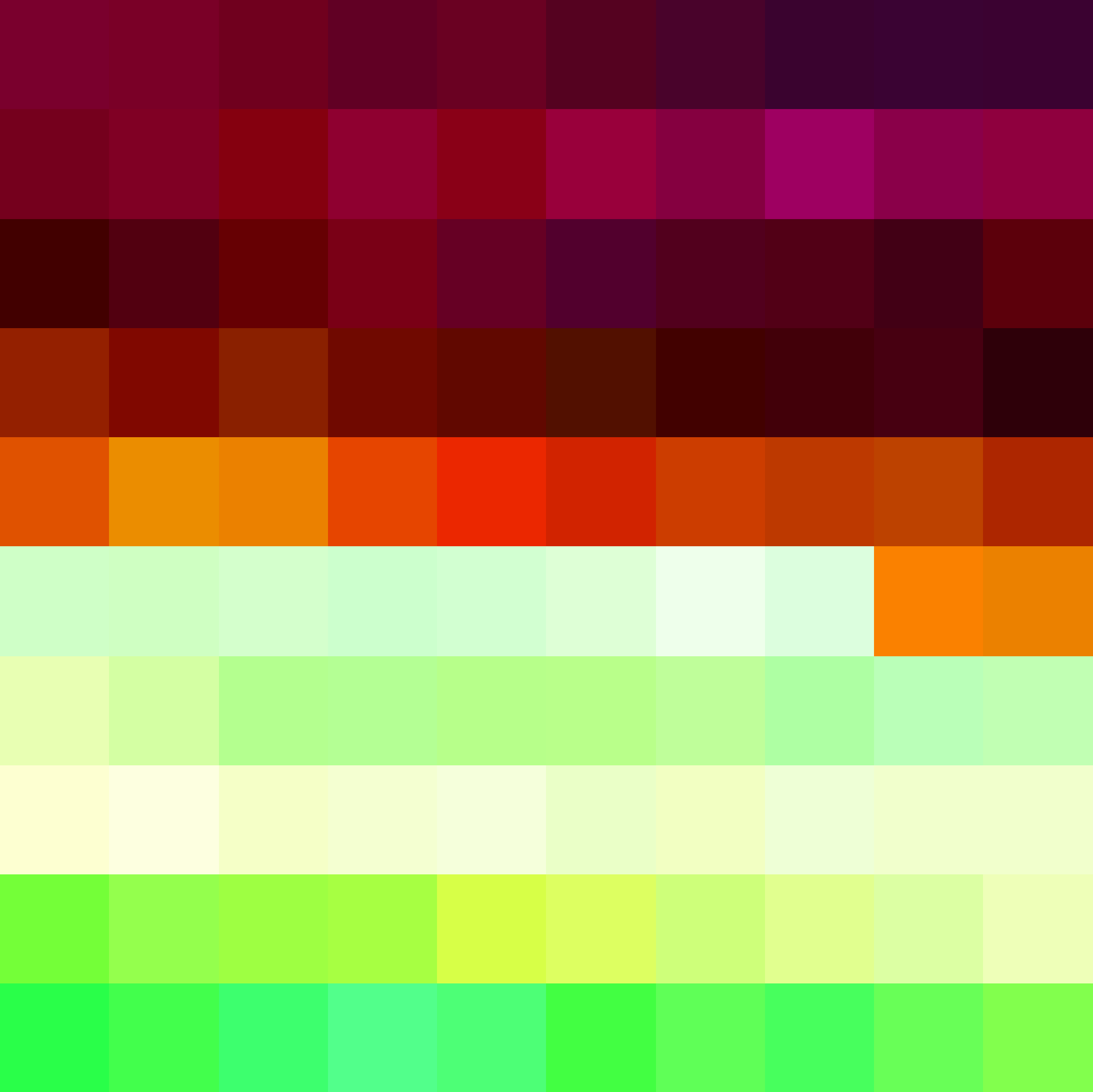
A very, very colourful grid of 256 blocks. It's mostly green, and it also has quite some cyan, a bit of blue, a bit of yellow, a bit of lime, a little bit of orange, a little bit of indigo, a tiny bit of violet, a tiny bit of red, and a tiny bit of purple in it.
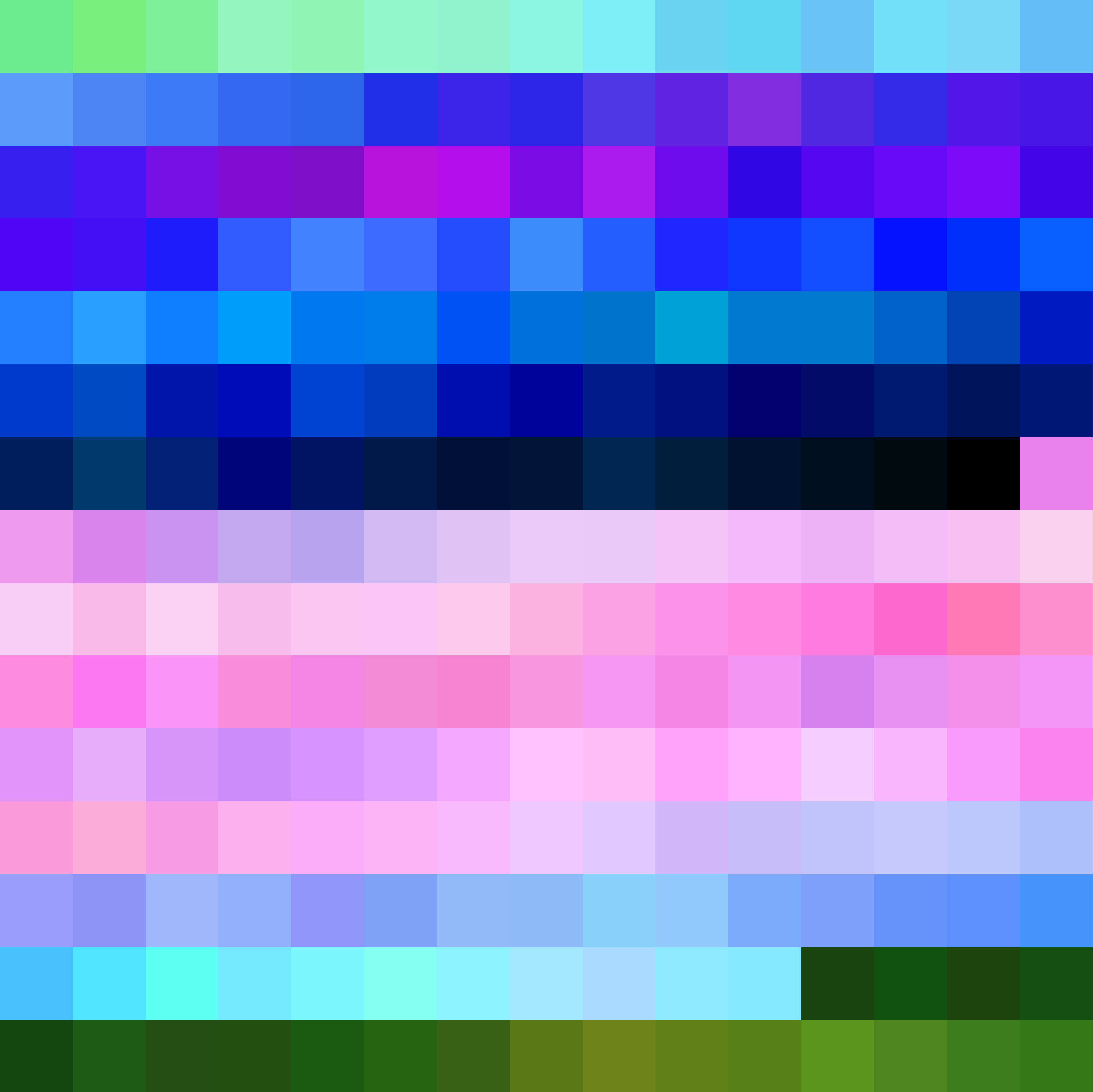
This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some orange, quite some cyan, some yellow, some red, and a tiny bit of lime in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly blue, but it also has quite some indigo, and a little bit of violet in it.
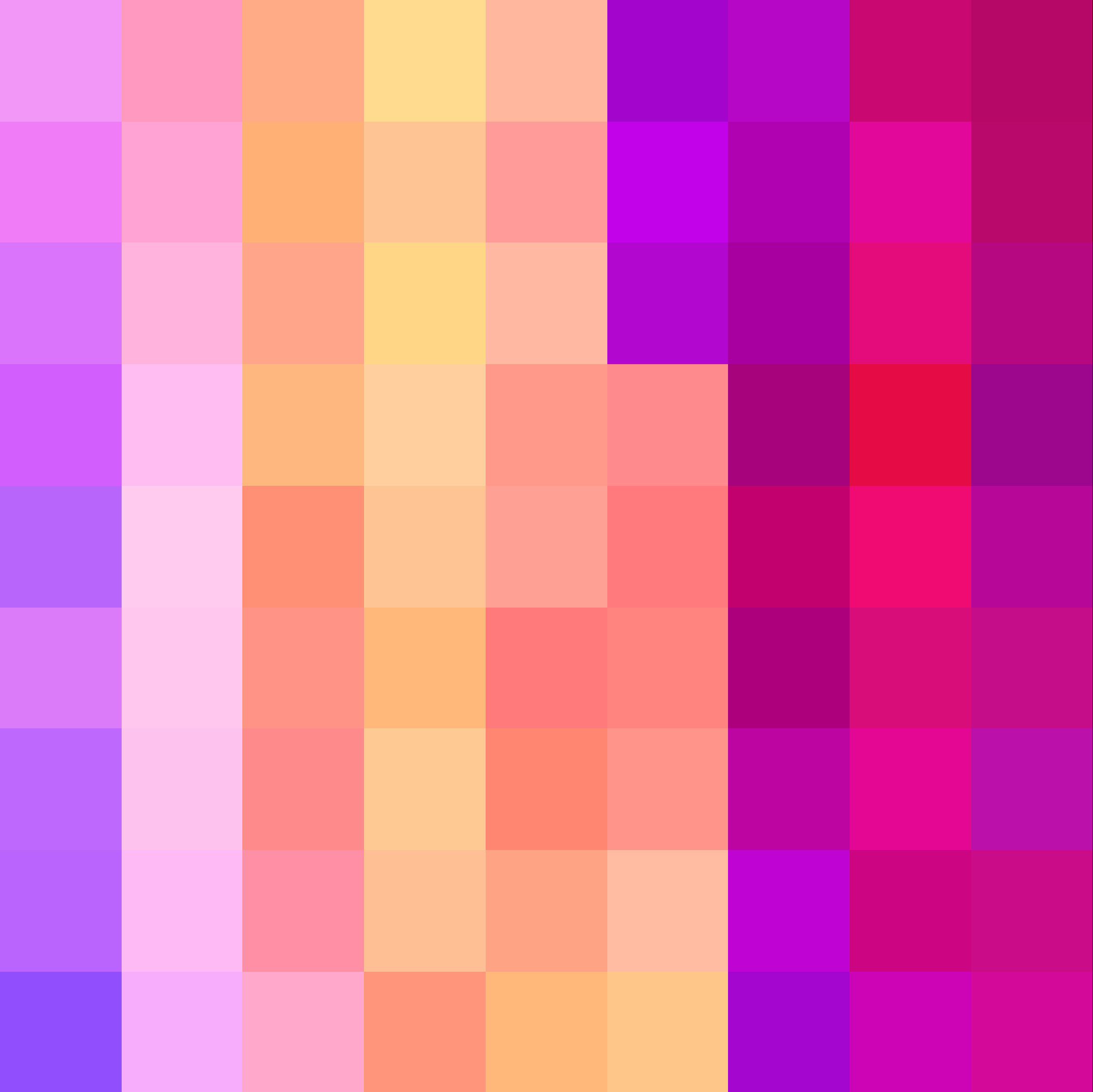
A grid with 100 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly green, but it also has quite
some red, some rose, some lime, a bit of orange,
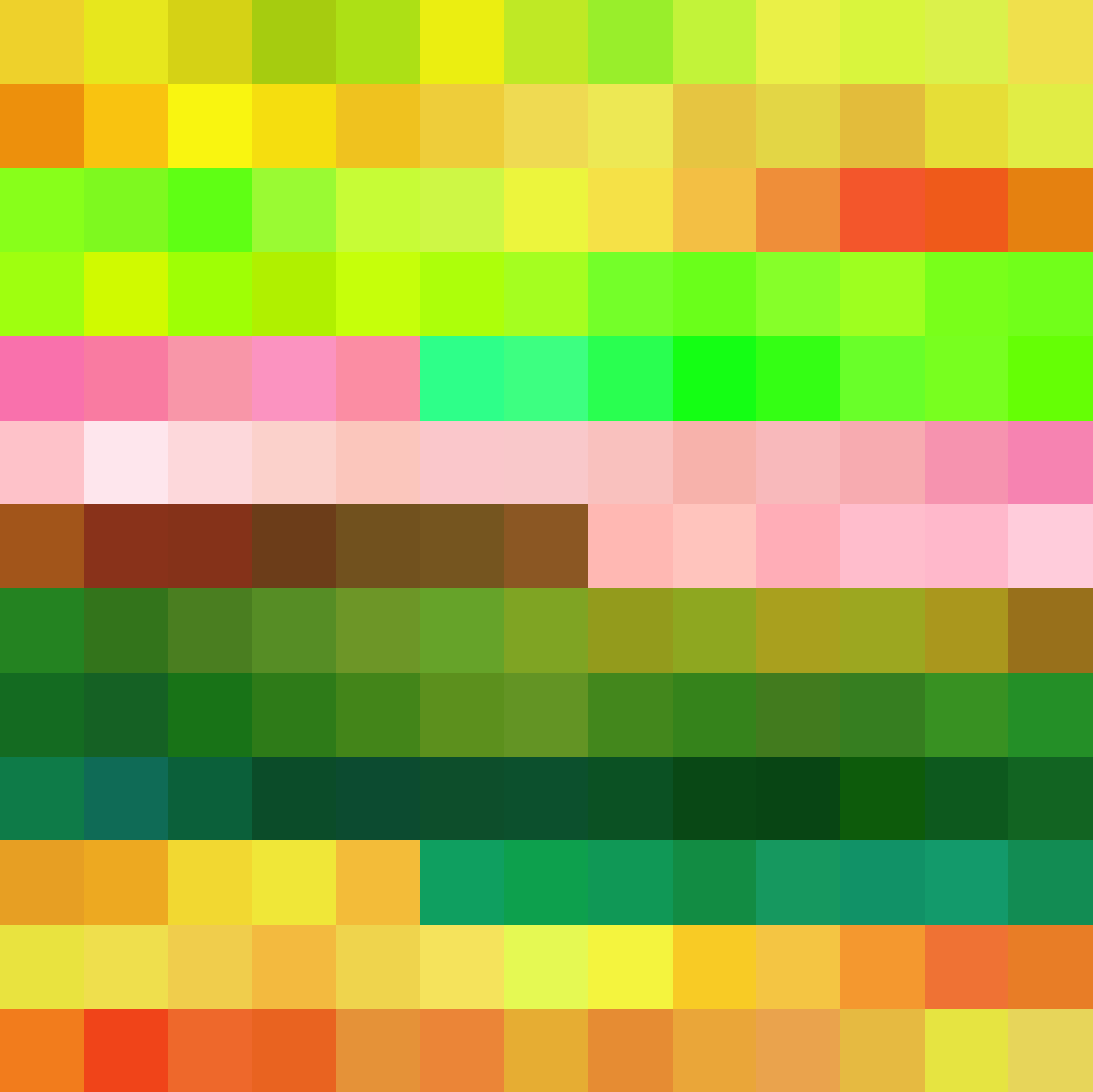a little bit of magenta, and a tiny bit of yellow
in it.

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

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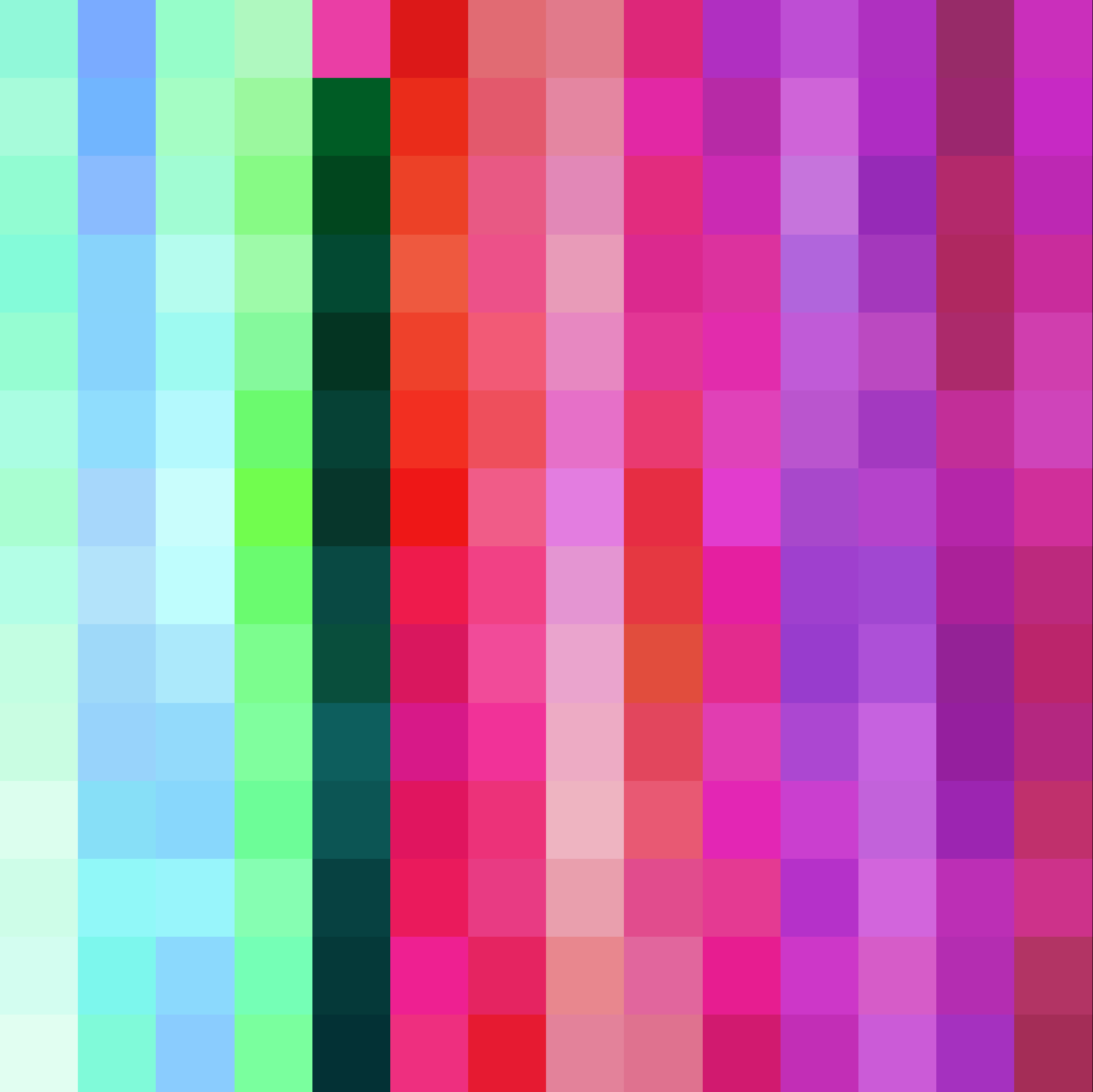some red, and a tiny bit of lime in it.

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly magenta, and it also has quite some red, some orange, some rose, some purple, and a tiny bit of violet in it.

A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some orange, some red, a little bit of lime, a little bit of rose, and a tiny bit of cyan 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 lime
in it.

This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly magenta, and it also has some green, some rose, some red, a bit of cyan, a bit of purple, and a bit of blue in it.
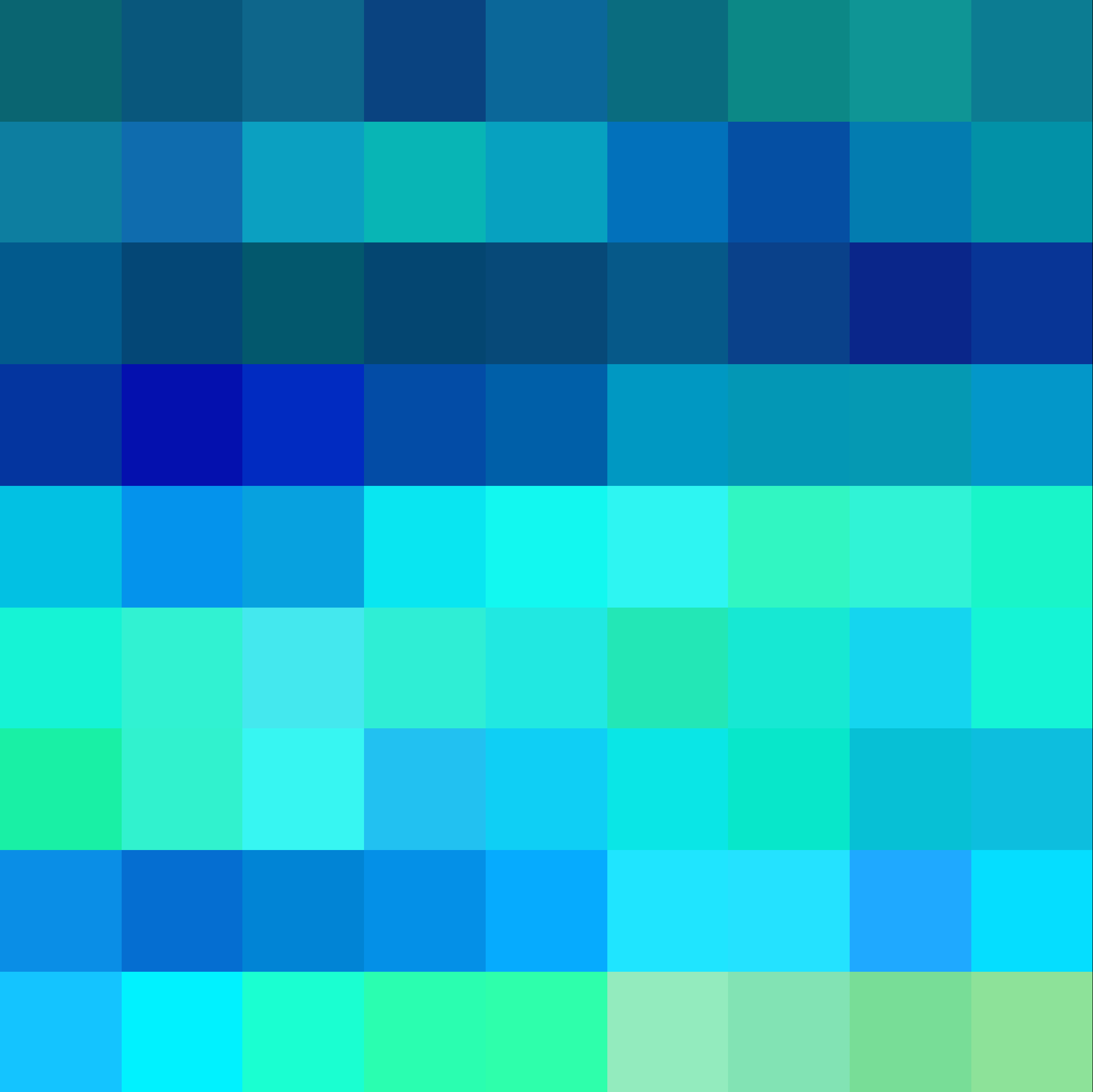
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, and it also has quite some orange, and a little bit of yellow in it.
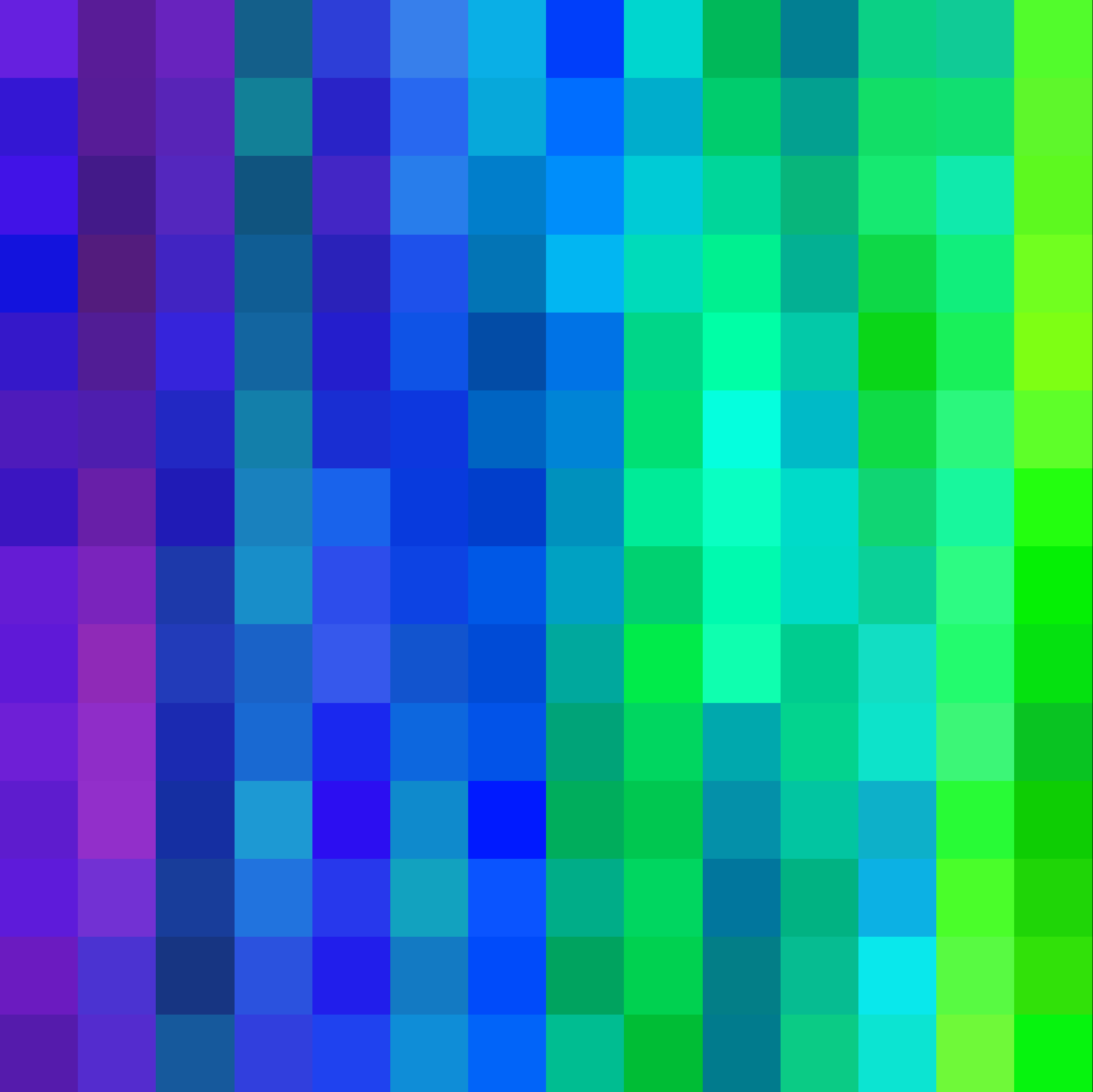
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some green, some purple, a bit of rose, a bit of yellow, a bit of violet, a bit of indigo, a little bit of blue, a little bit of red, a little bit of orange, and a tiny bit of lime in it.
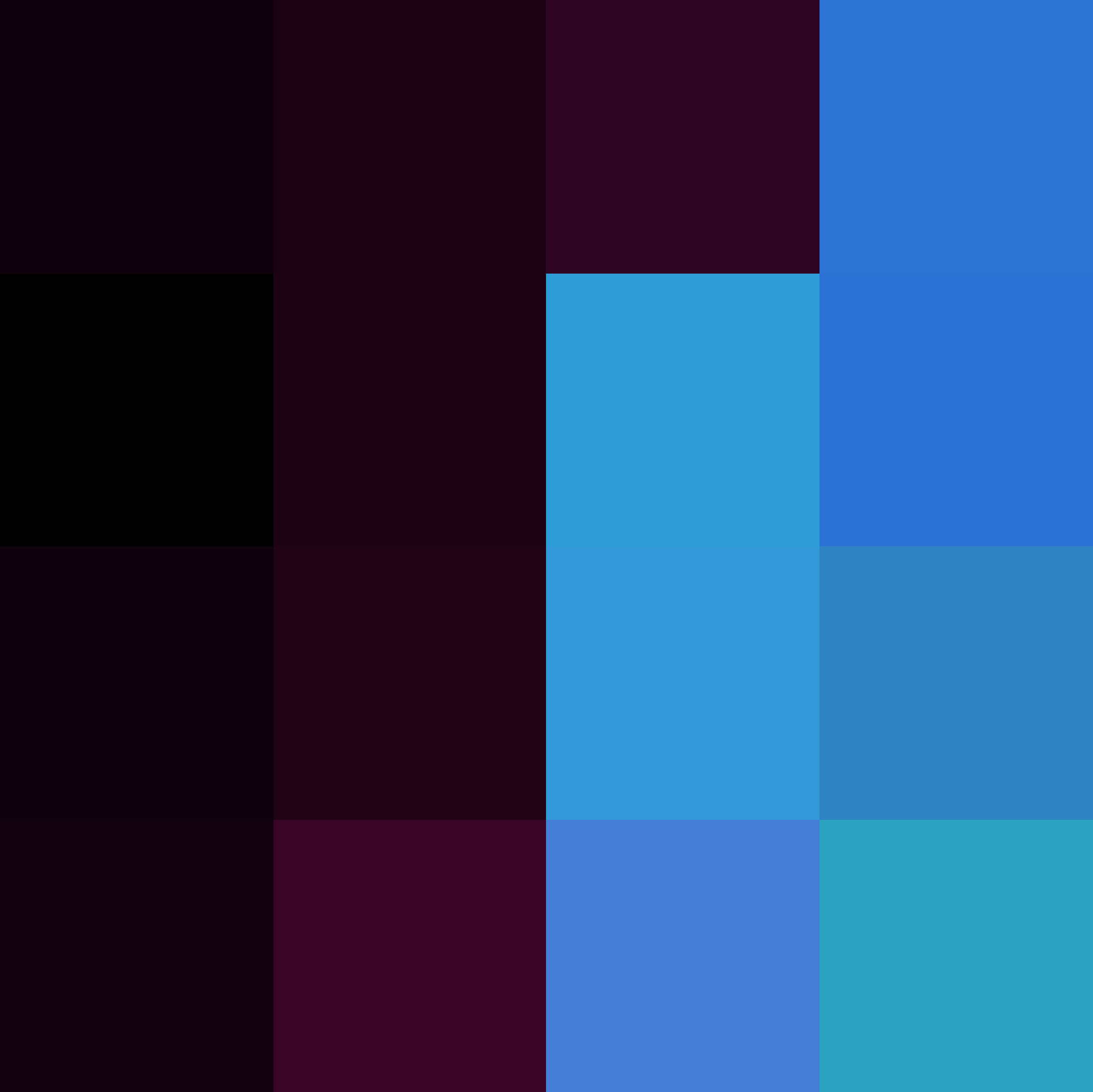
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly orange, but it also has quite some yellow, some lime, a bit of green, a little bit of red, and a little bit of rose in it.
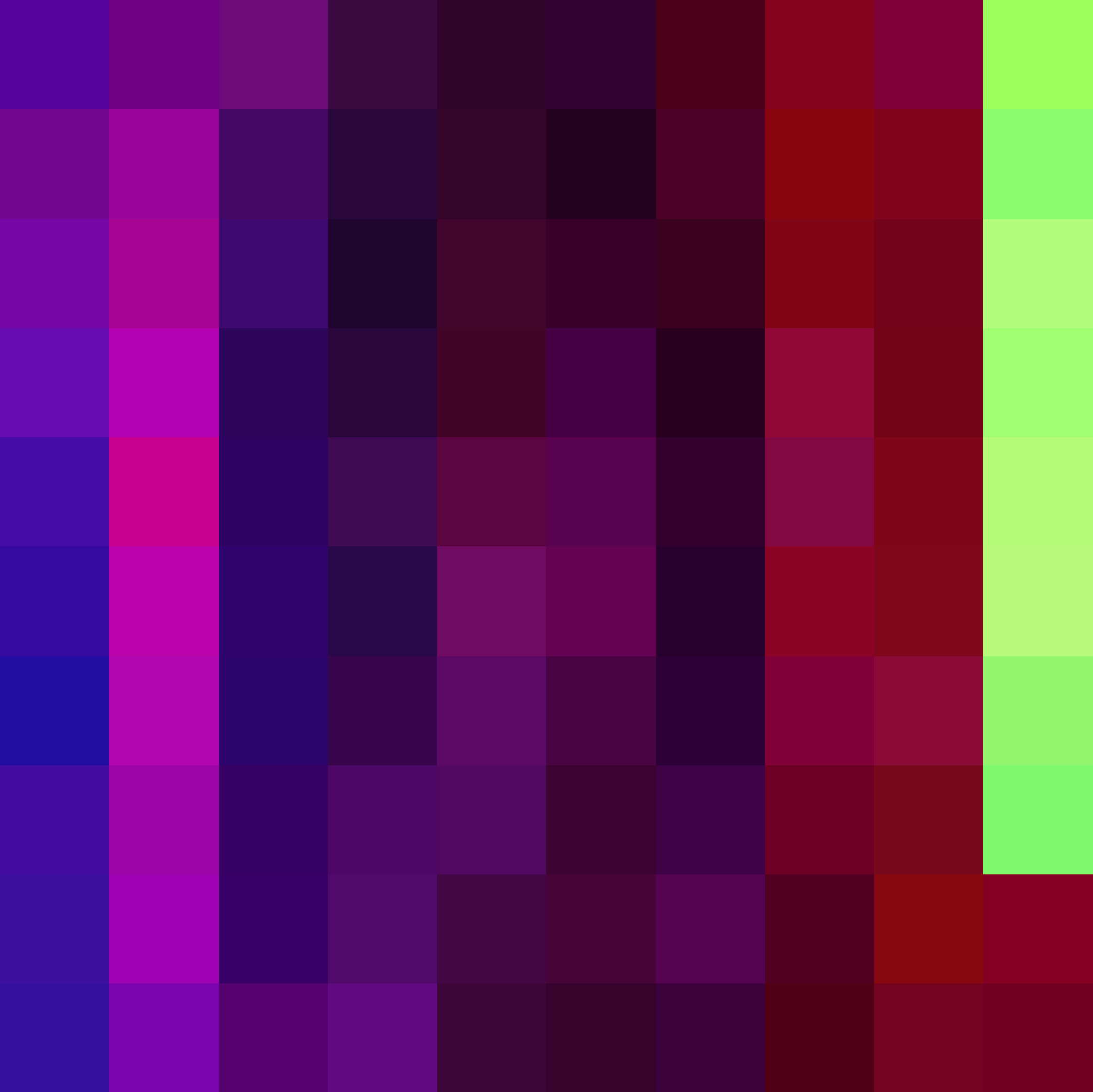
A grid of 81 blocks. It's mostly cyan, and it also has a lot of blue, and a bit of green in it.
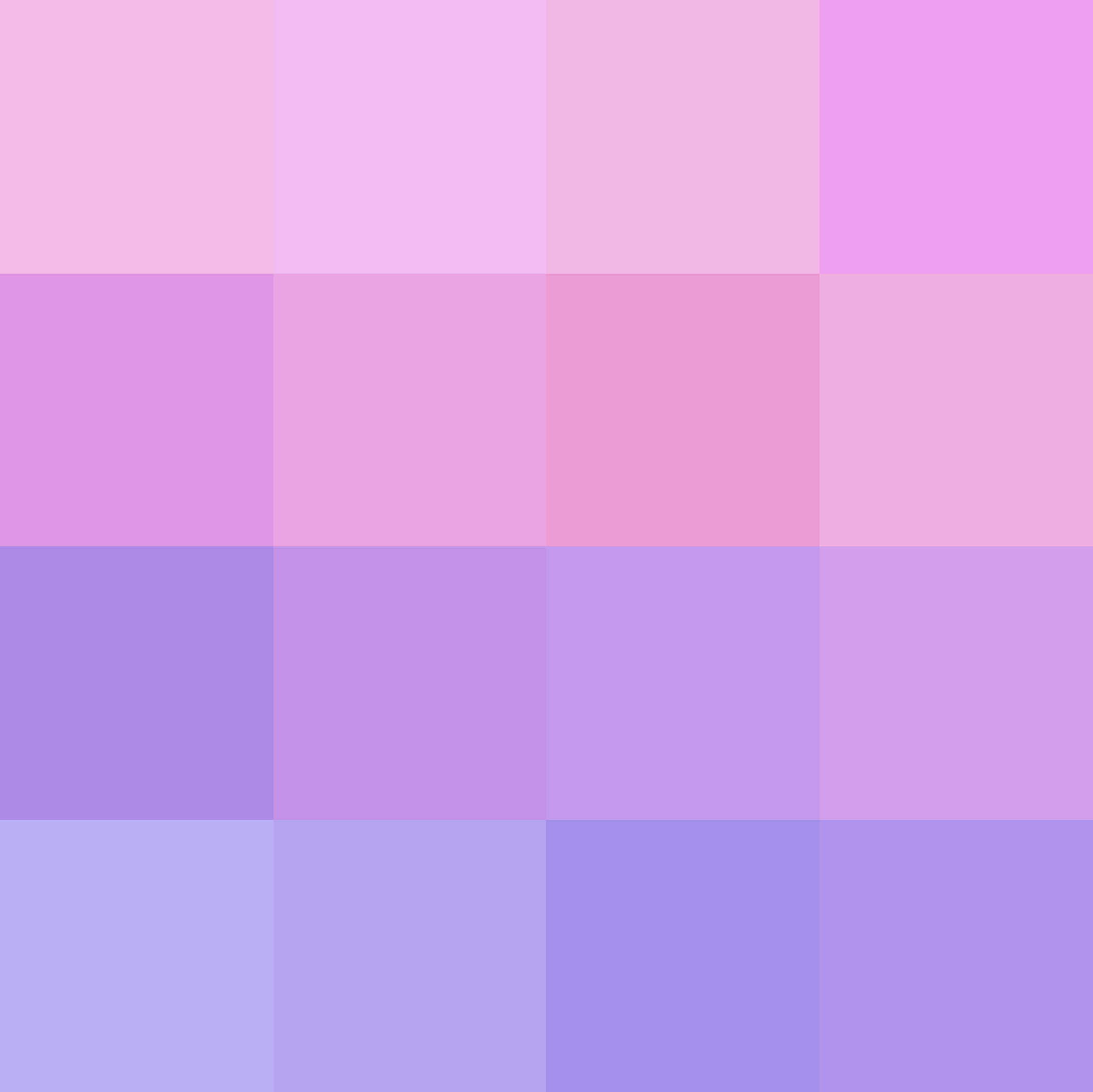
A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some green, some cyan, a bit of indigo, a bit of violet, and a little bit of purple in it.
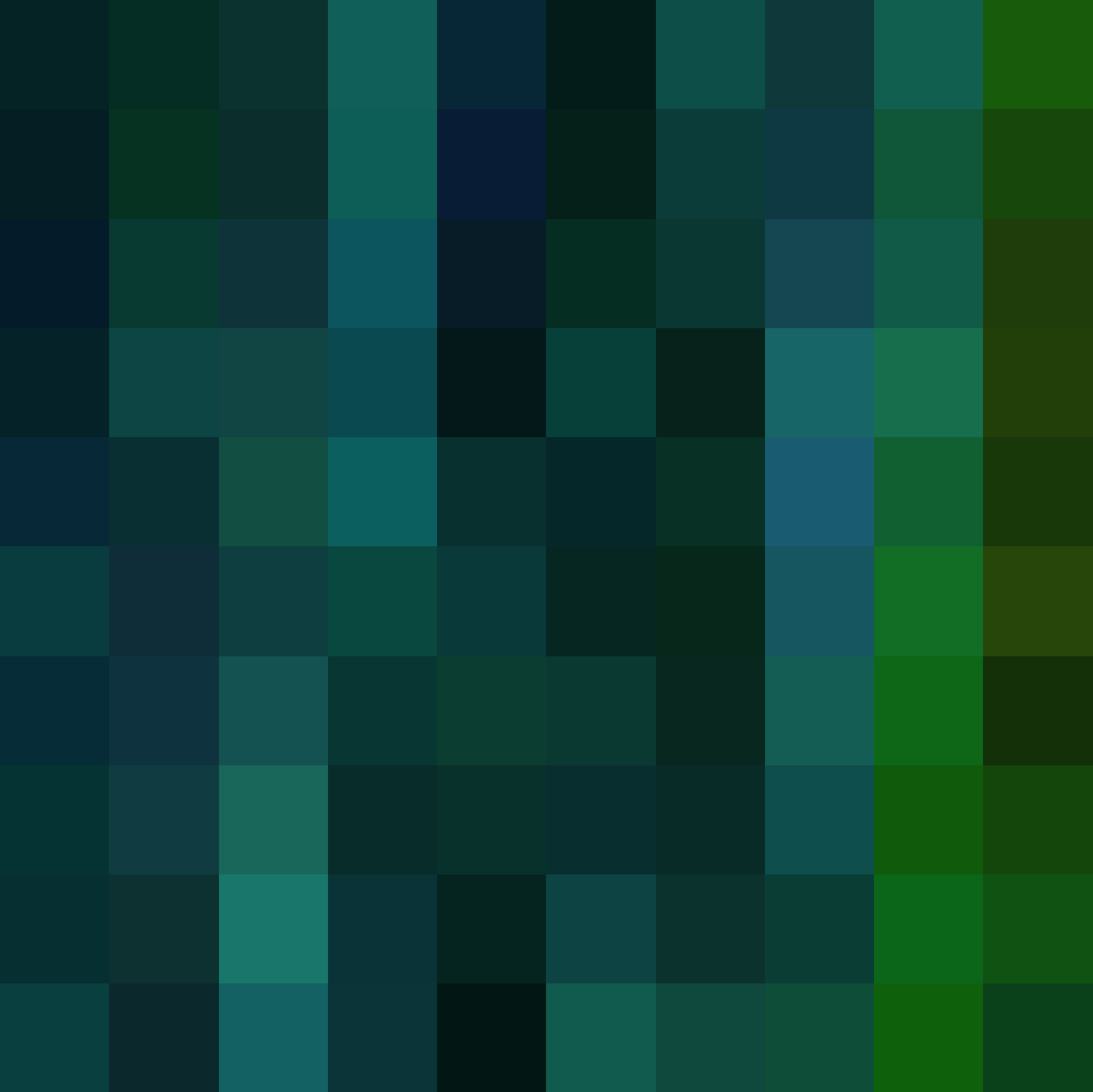
A grid with 16 coloured squares that form a
gradient. The colours are various shades of
mostly magenta, and it also has quite some blue,
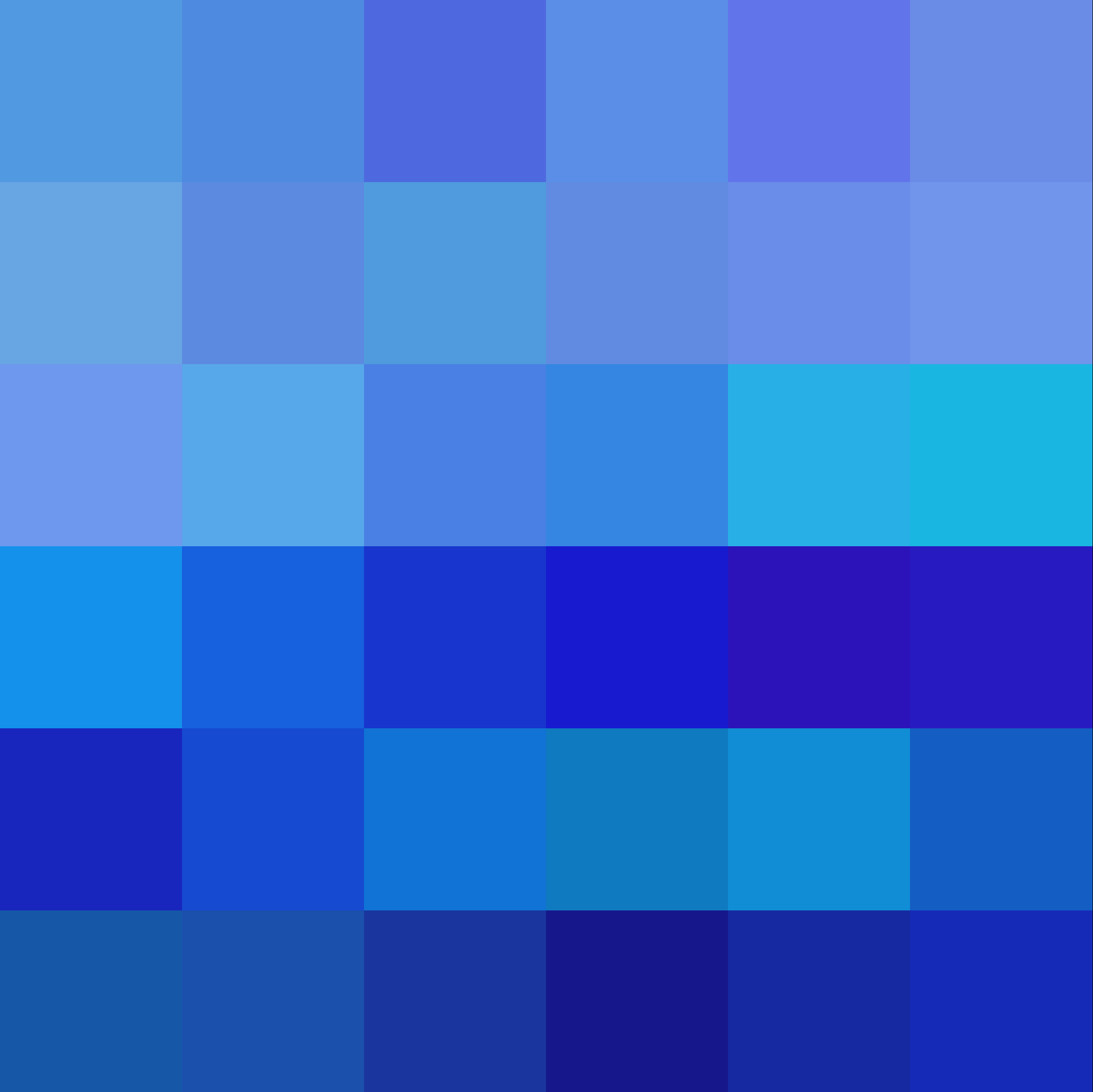and a little bit of cyan in it.

A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some rose, some red, a bit of violet, a bit of green, and a little bit of indigo in it.
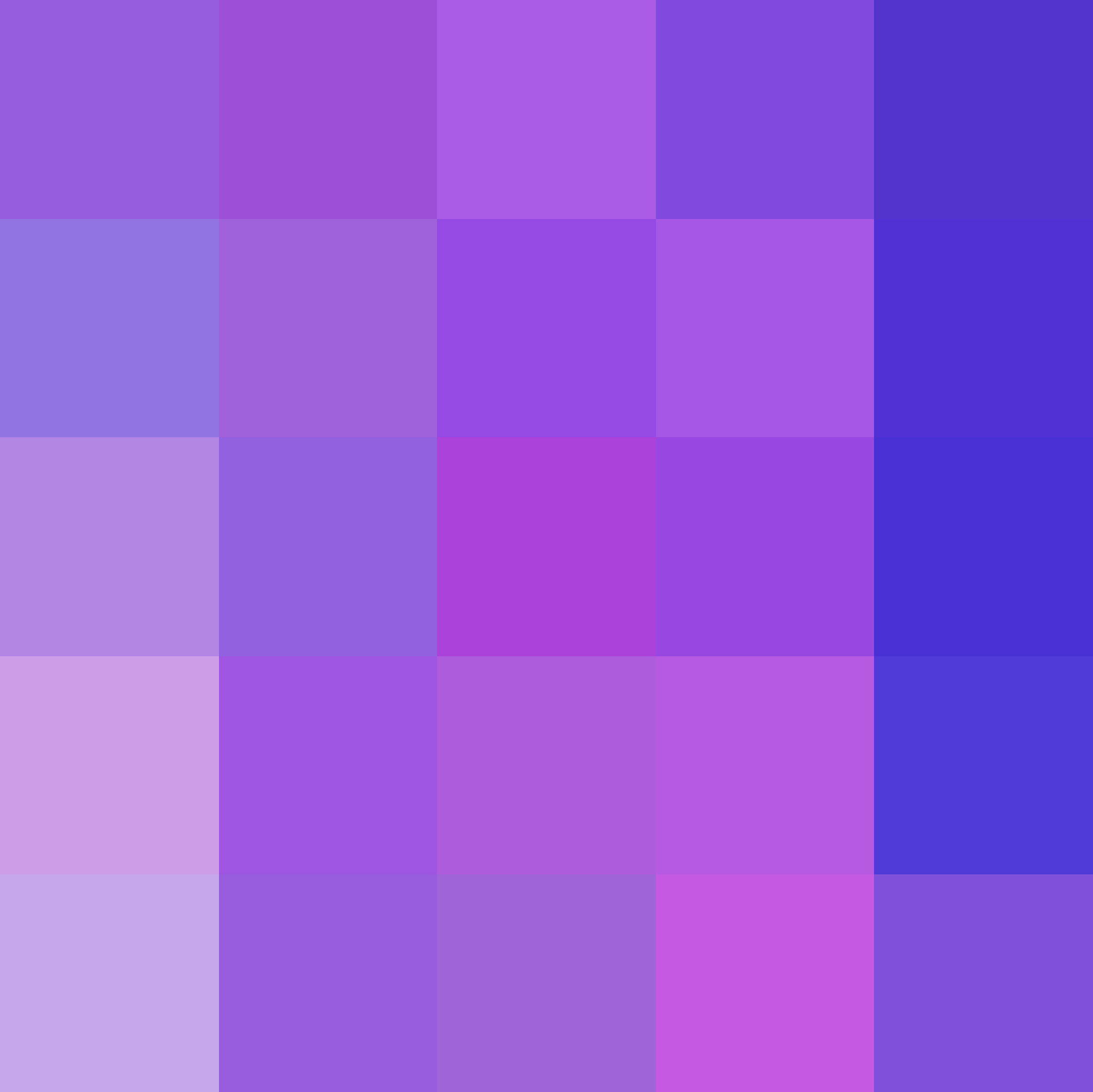
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly magenta, and it also has quite some indigo, some purple, and a little bit of violet in it.

Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly cyan, and it also has quite some green, and a bit of blue in it.
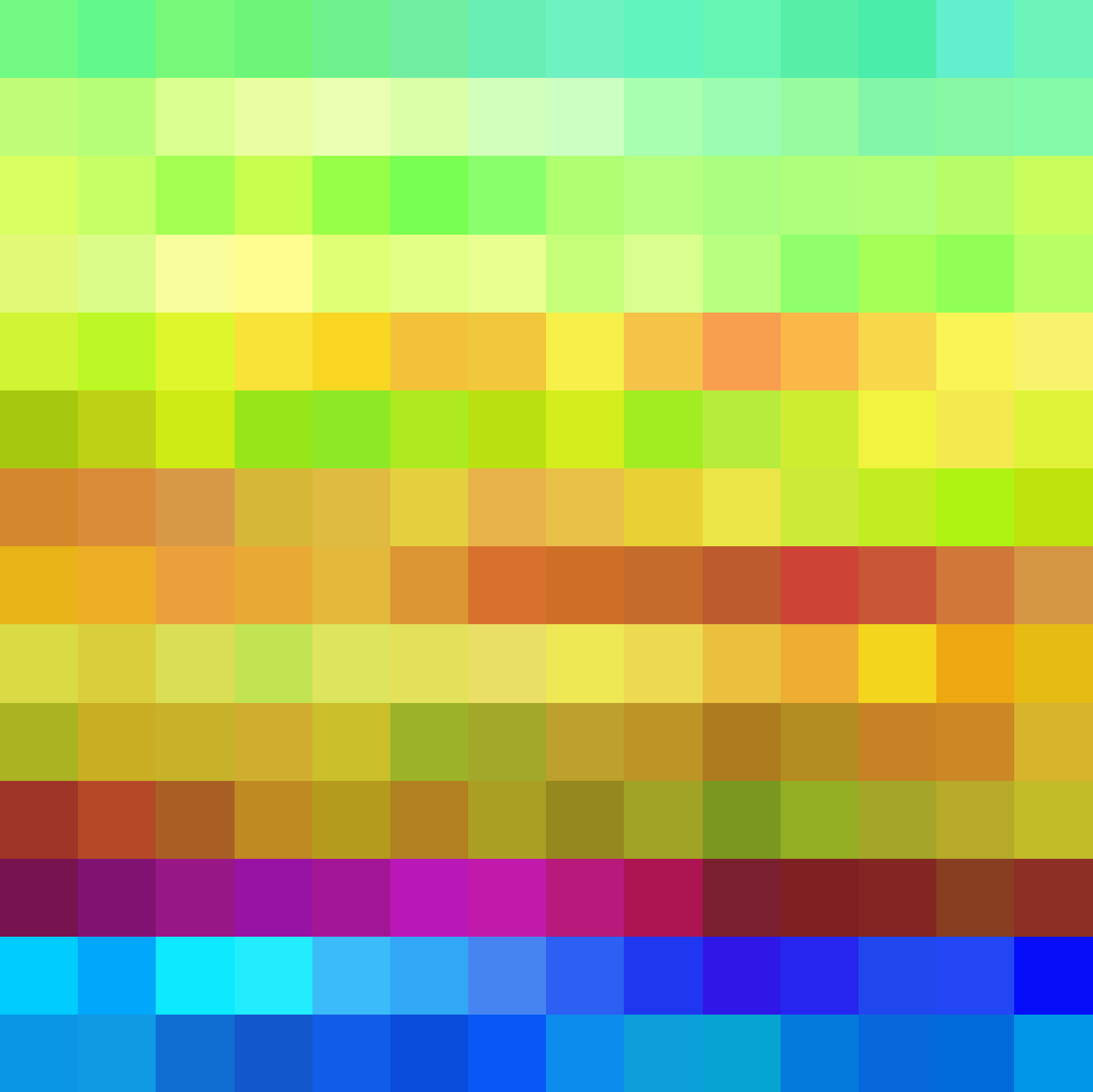
The cells in this 6 by 6 pixel grid form a gradient.
It is mostly blue, and it also has a little bit of
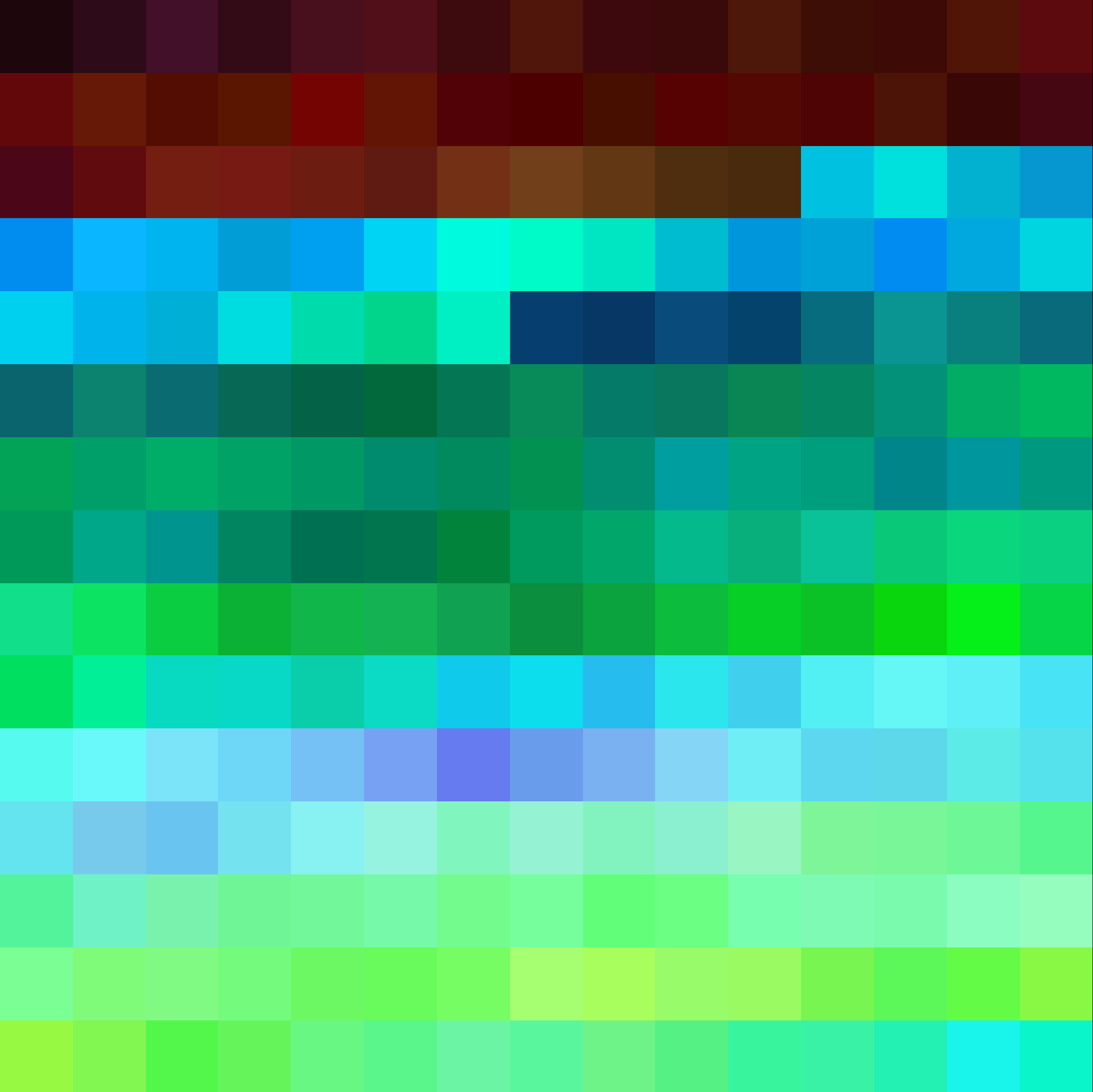indigo, and a little bit of cyan in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly purple, and it also has quite some violet, and quite some indigo in it.
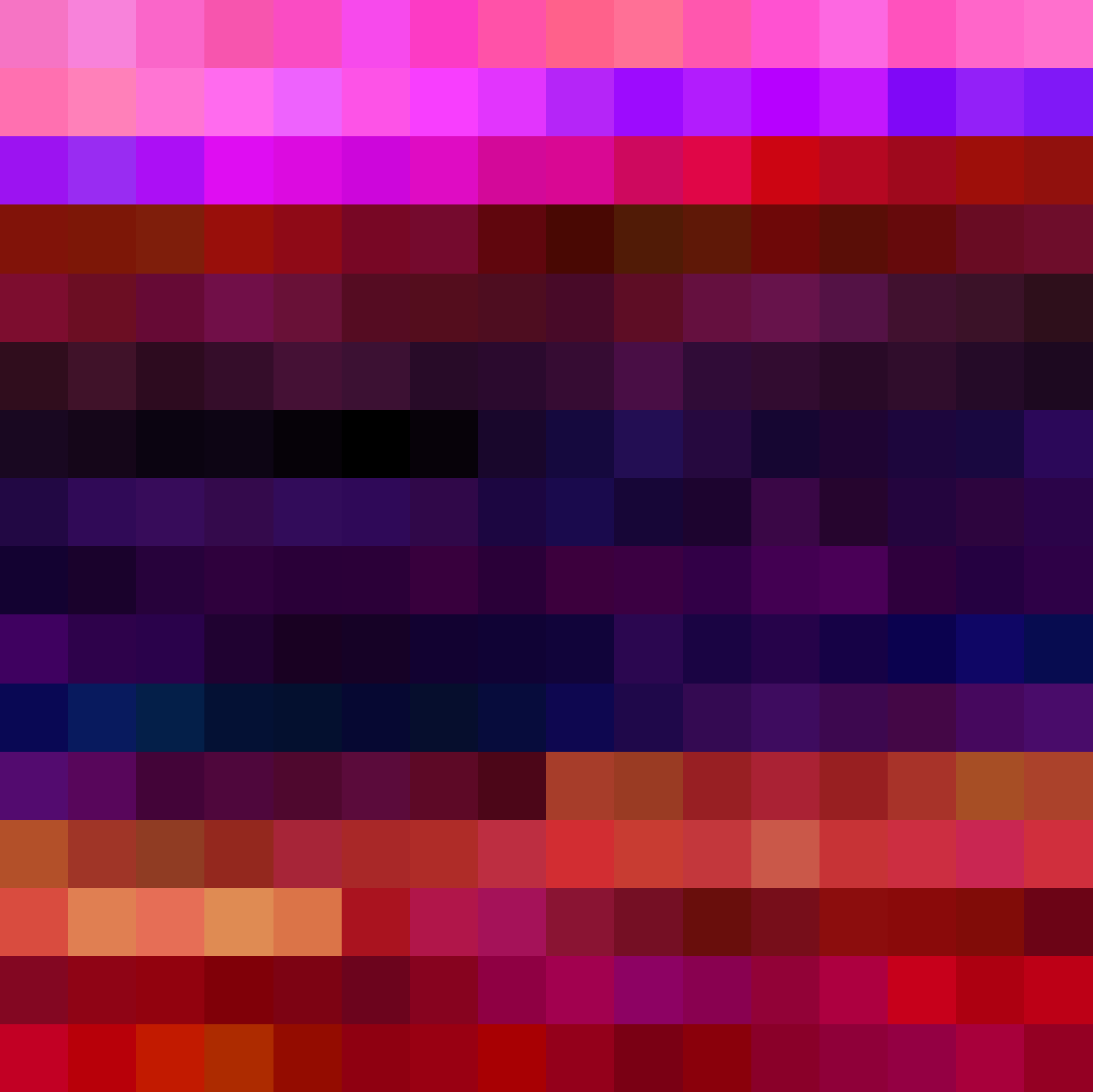
This gradient, generated in this 8 by 8 pixel grid, is mostly yellow, but it also has quite some orange, a bit of lime, and a bit of green in it.

A very, very colourful grid of 196 blocks. It's mostly yellow, but it also has quite some green, some orange, some blue, a bit of lime, a little bit of red, a little bit of magenta, a little bit of cyan, a tiny bit of rose, and a tiny bit of indigo in it.
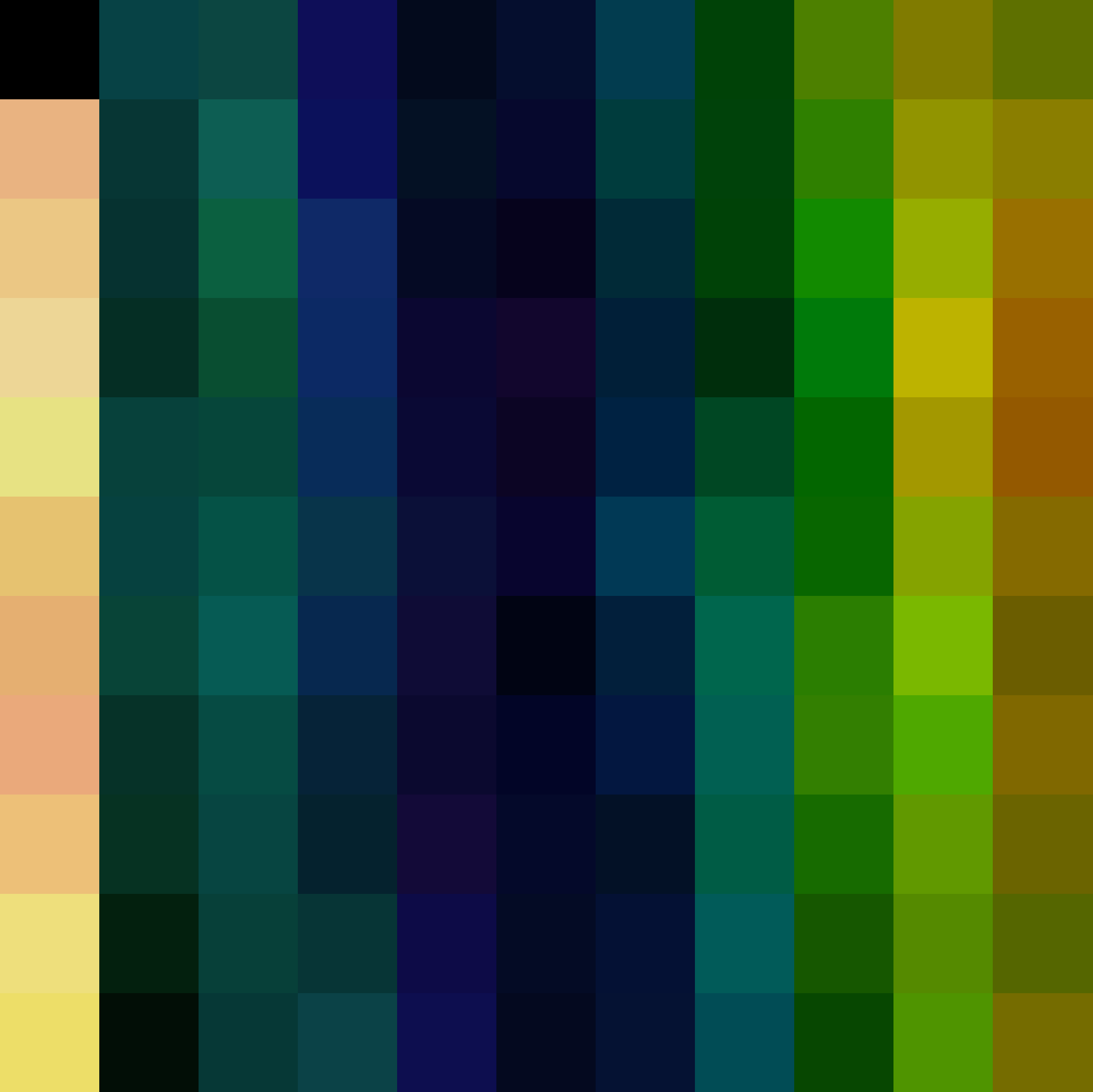
There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has quite some cyan, some red, some blue, a tiny bit of orange, and a tiny bit of rose in it.
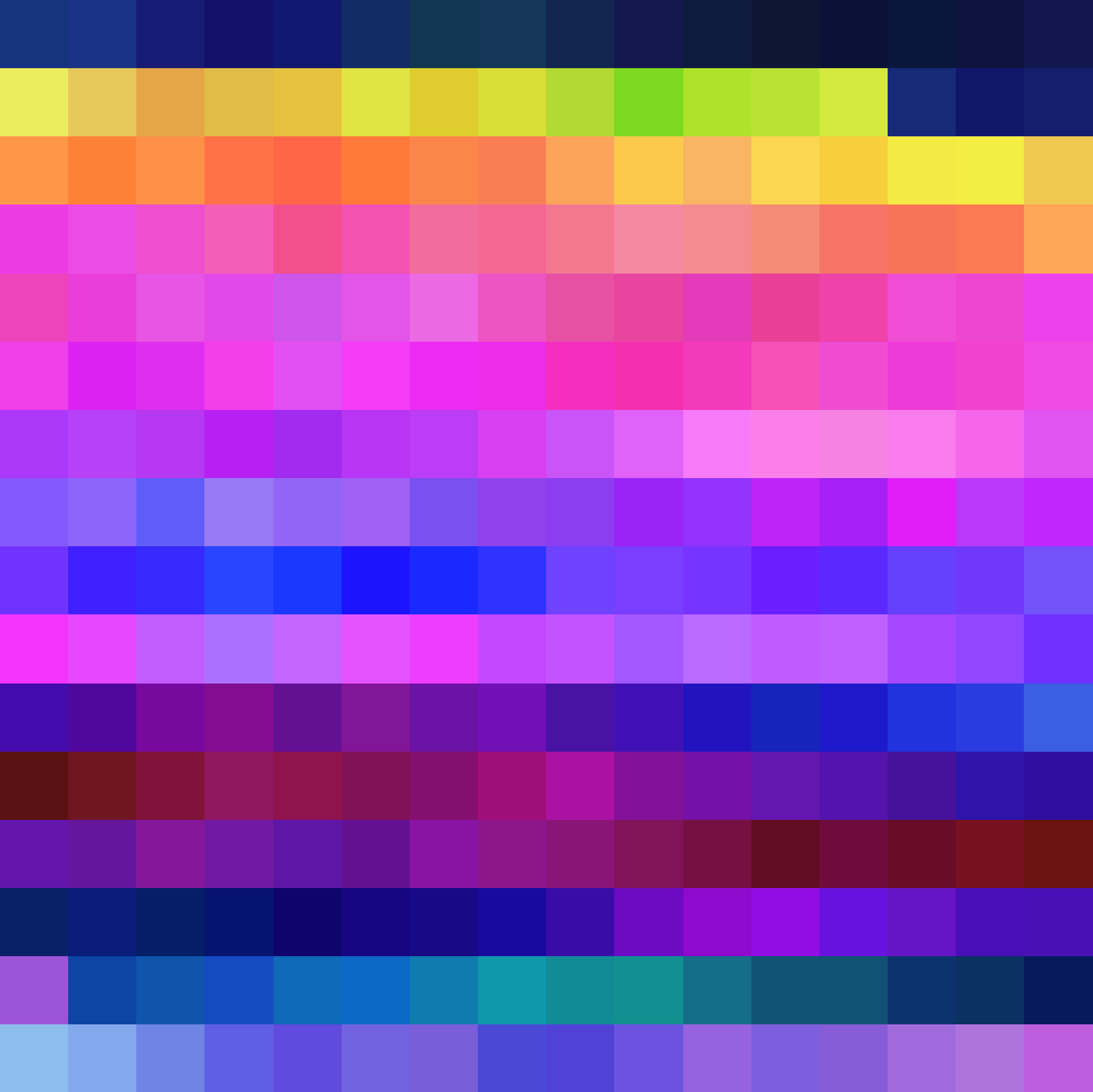
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some magenta, quite some purple, some rose, a bit of violet, a little bit of indigo, a little bit of blue, and a tiny bit of orange in it.
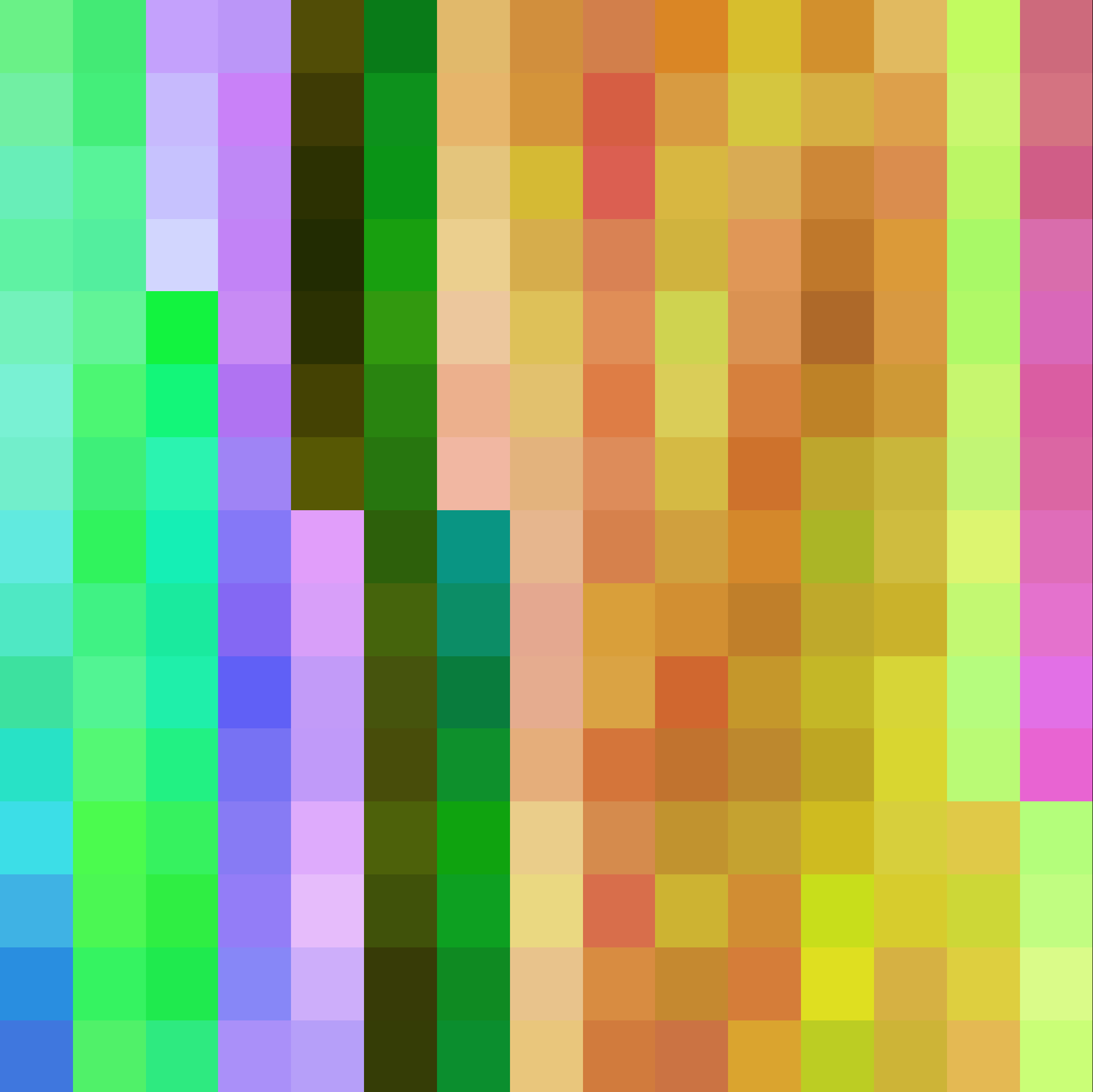
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly magenta, and it also has quite some red, some orange, some rose, a bit of purple, a bit of yellow, a tiny bit of lime, and a tiny bit of green in it.
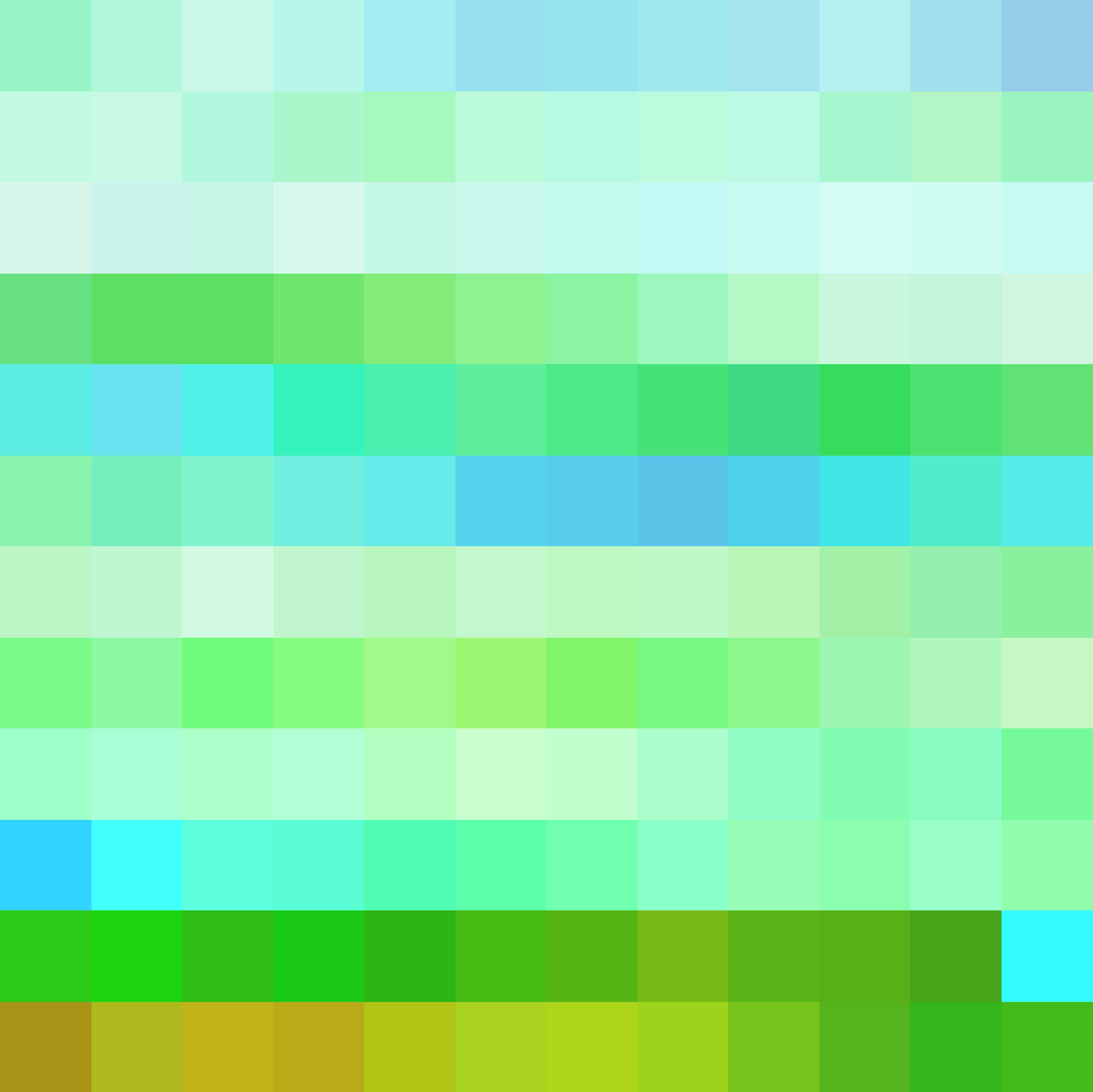
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, and it also has quite some green, quite some cyan, some yellow, a bit of orange, a bit of indigo, and a tiny bit of lime in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, and it also has some blue, a bit of indigo, a bit of purple, a little bit of violet, a little bit of yellow, a little bit of orange, a little bit of magenta, a tiny bit of rose, a tiny bit of lime, a tiny bit of cyan, and a tiny bit of green in it.
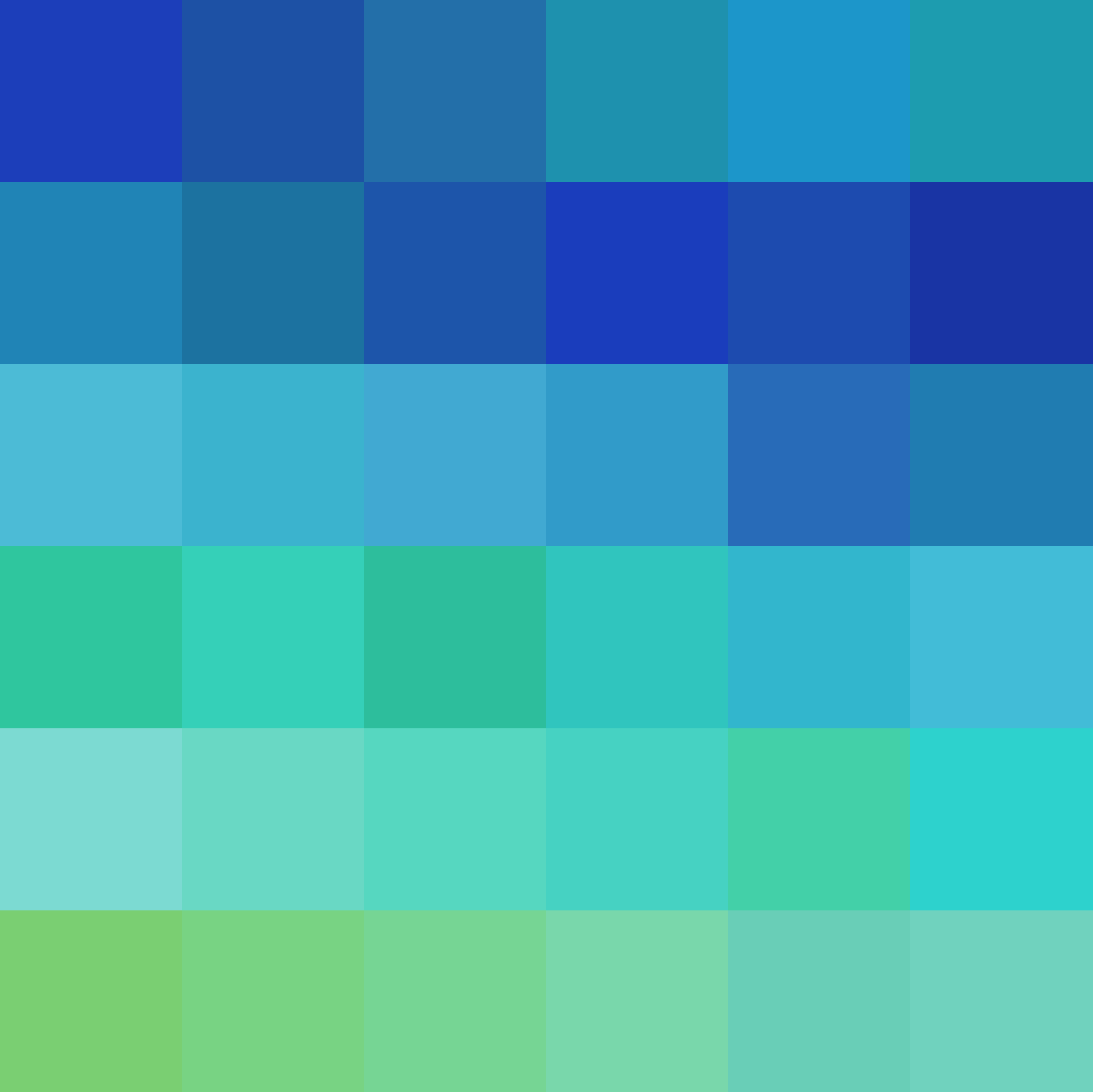
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly orange, and it also has quite some green, some yellow, a little bit of indigo, a little bit of cyan, a little bit of violet, a little bit of purple, a little bit of blue, a little bit of lime, a little bit of magenta, a tiny bit of red, and a tiny bit of rose in it.
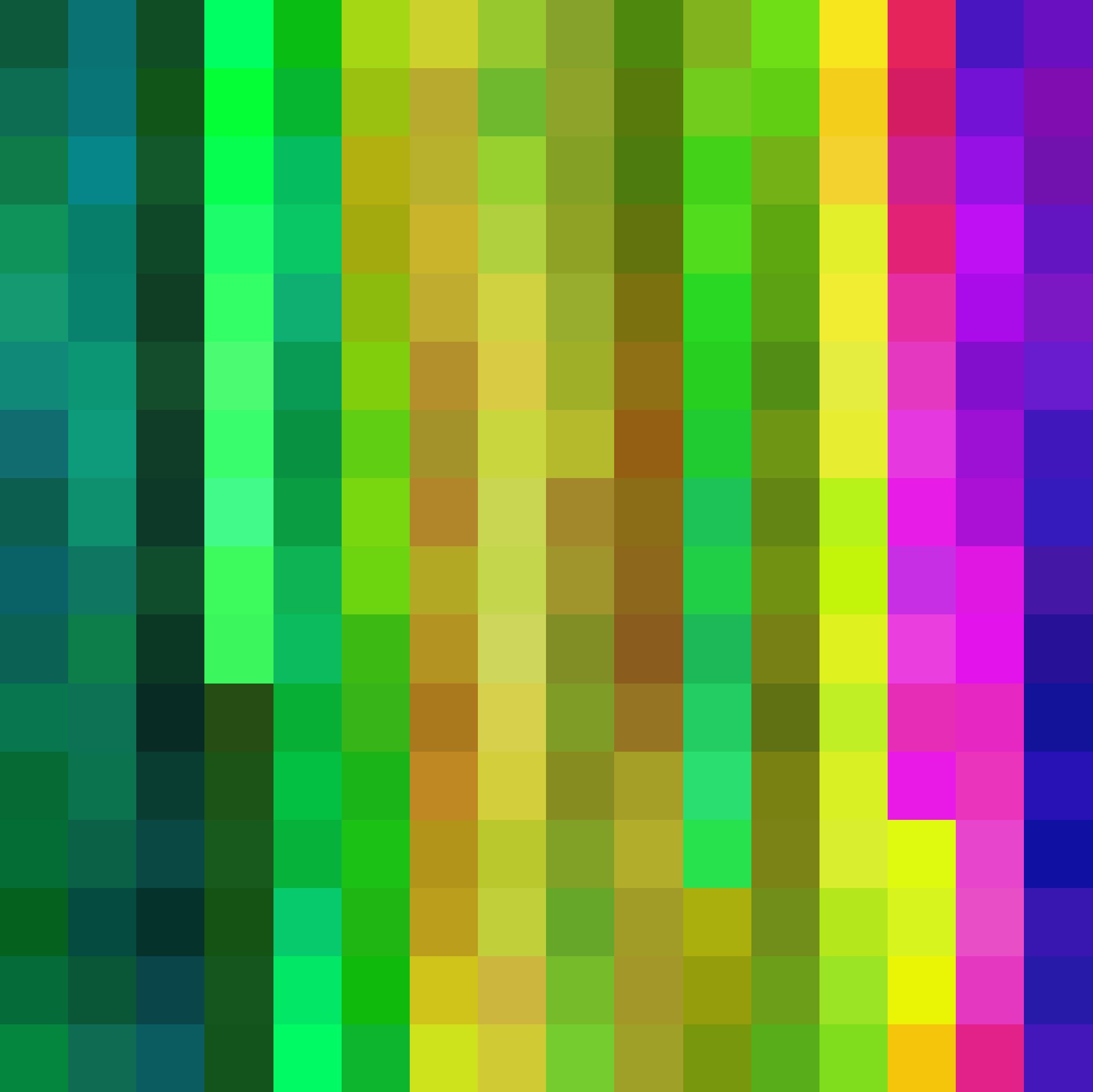
The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly green, and it also has quite some cyan, a little bit of yellow, a tiny bit of lime, and a tiny bit of blue in it.

This colourful gradient, generated in this 16 by 16 pixel grid, is mostly red, and it also has some orange, some green, some yellow, and a bit of lime in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly cyan, and it also has quite some blue, and some green in it.

This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has quite some yellow, a bit of cyan, a bit of lime, a little bit of magenta, a little bit of orange, a little bit of purple, a little bit of indigo, a tiny bit of rose, a tiny bit of violet, and a tiny bit of blue in it.
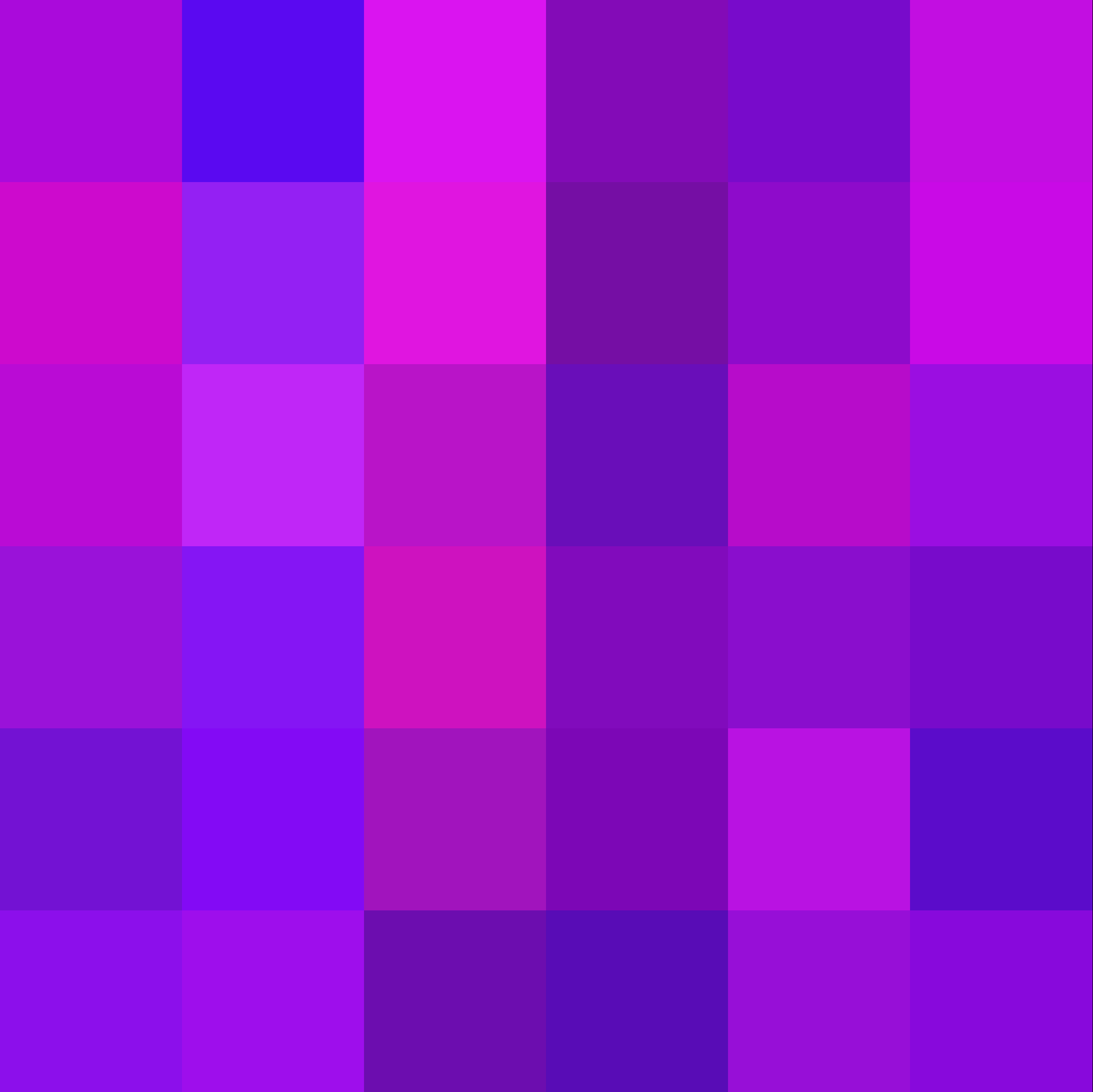
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some magenta, some purple, a bit of cyan, a little bit of violet, a little bit of blue, and a little bit of indigo in it.
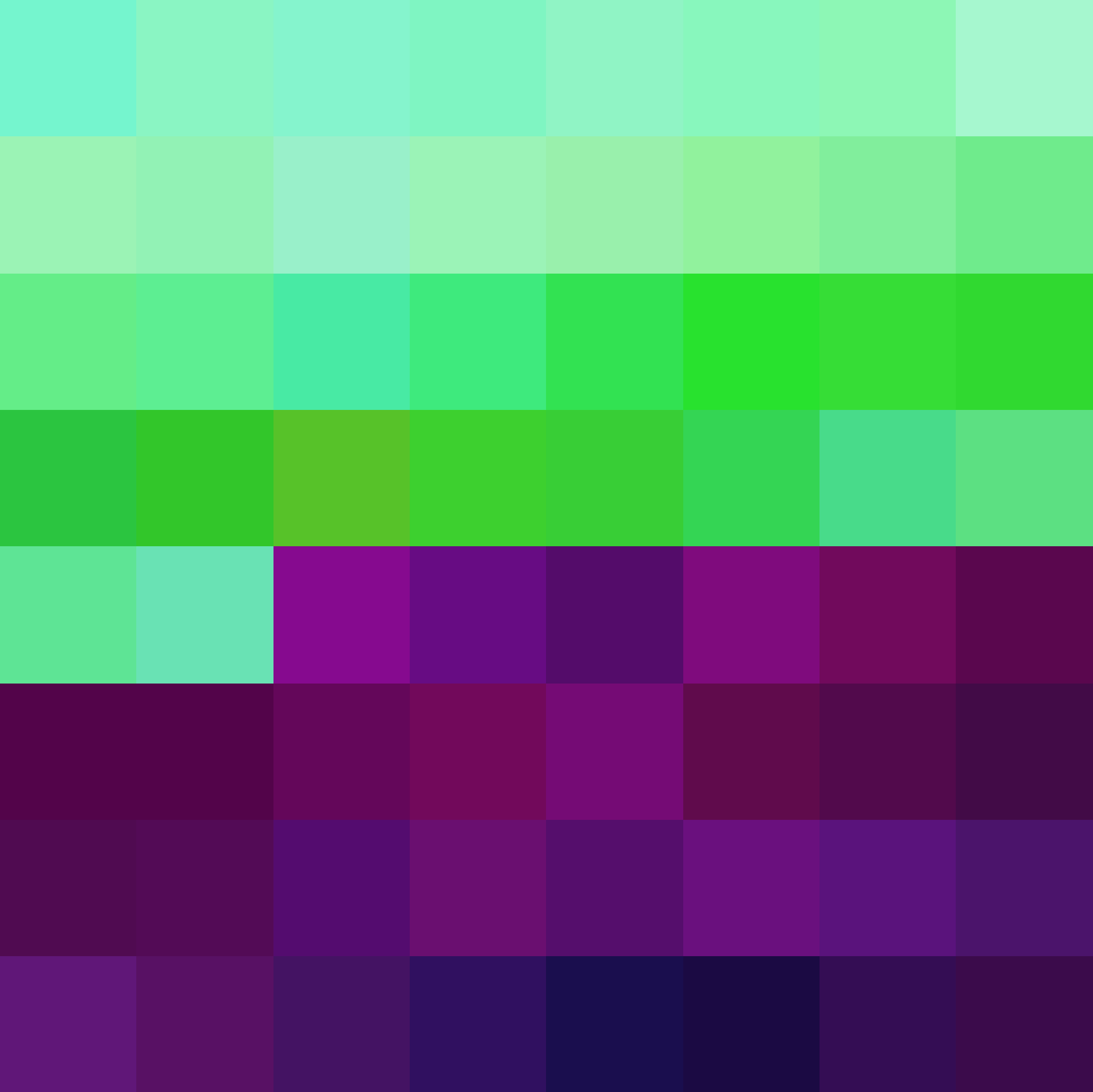
The colourful gradient in this 7 by 7 pixel grid is mostly yellow, but it also has quite some orange, some red, some green, and a tiny bit of rose in it.
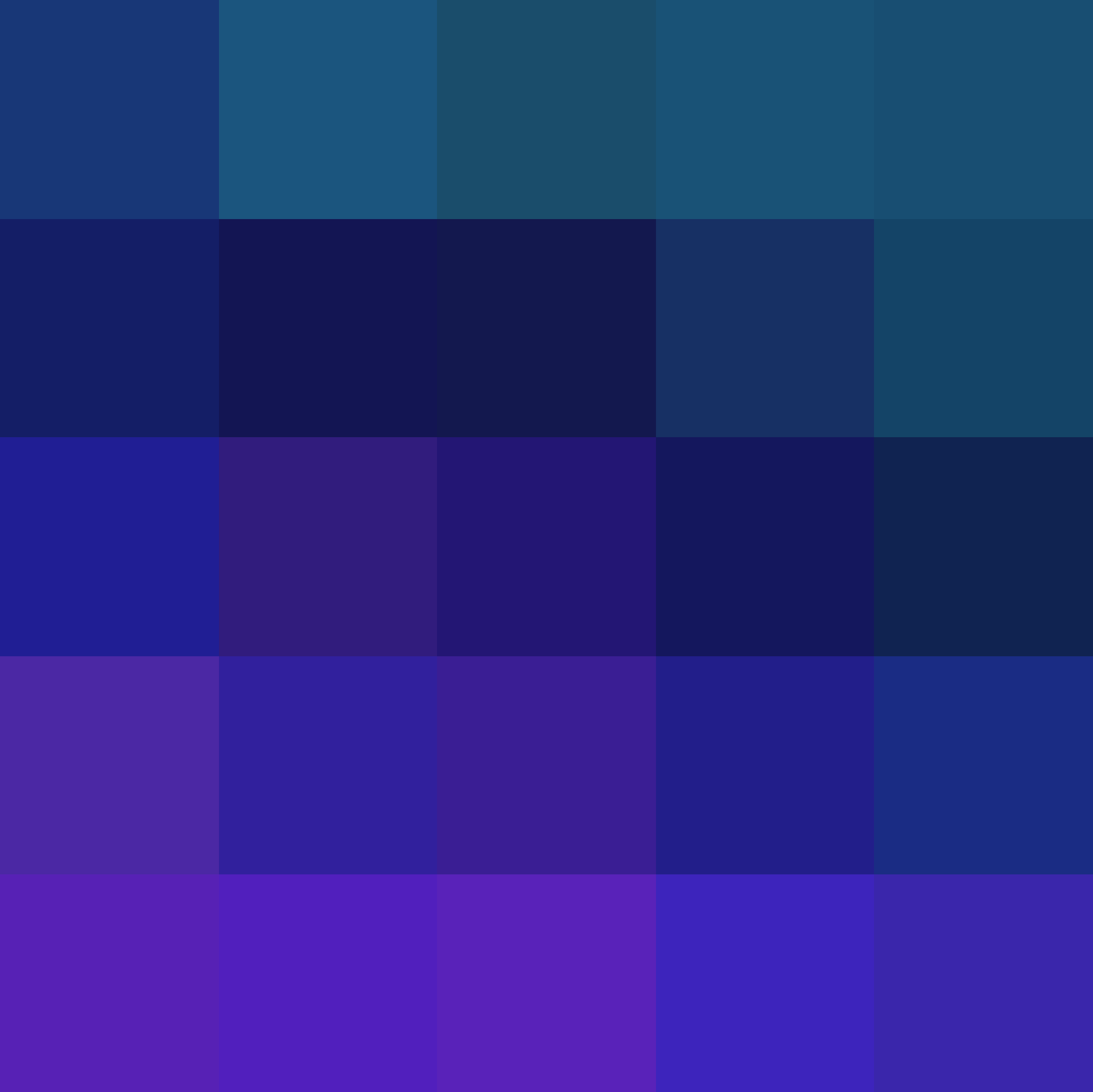
There's a colourful pixel gradient in this 7 by 7 grid. It is mostly purple, and it also has quite some indigo, quite some violet, a bit of blue, and a little bit of magenta in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some magenta, and some violet in it.
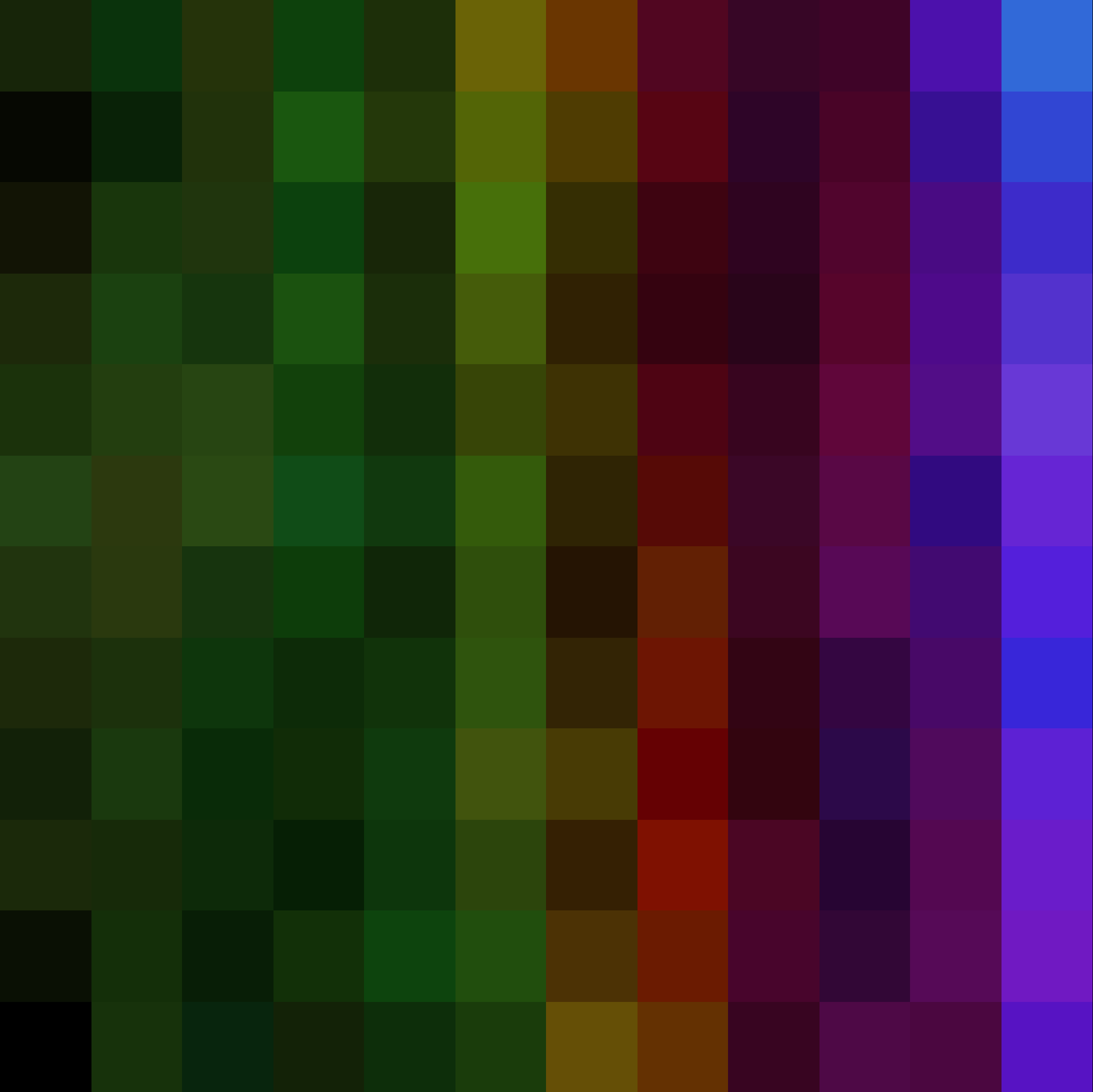
A colourful grid of 64 blocks. It's mostly green, but it also has quite some magenta, some purple, a little bit of indigo, and a tiny bit of violet in it.
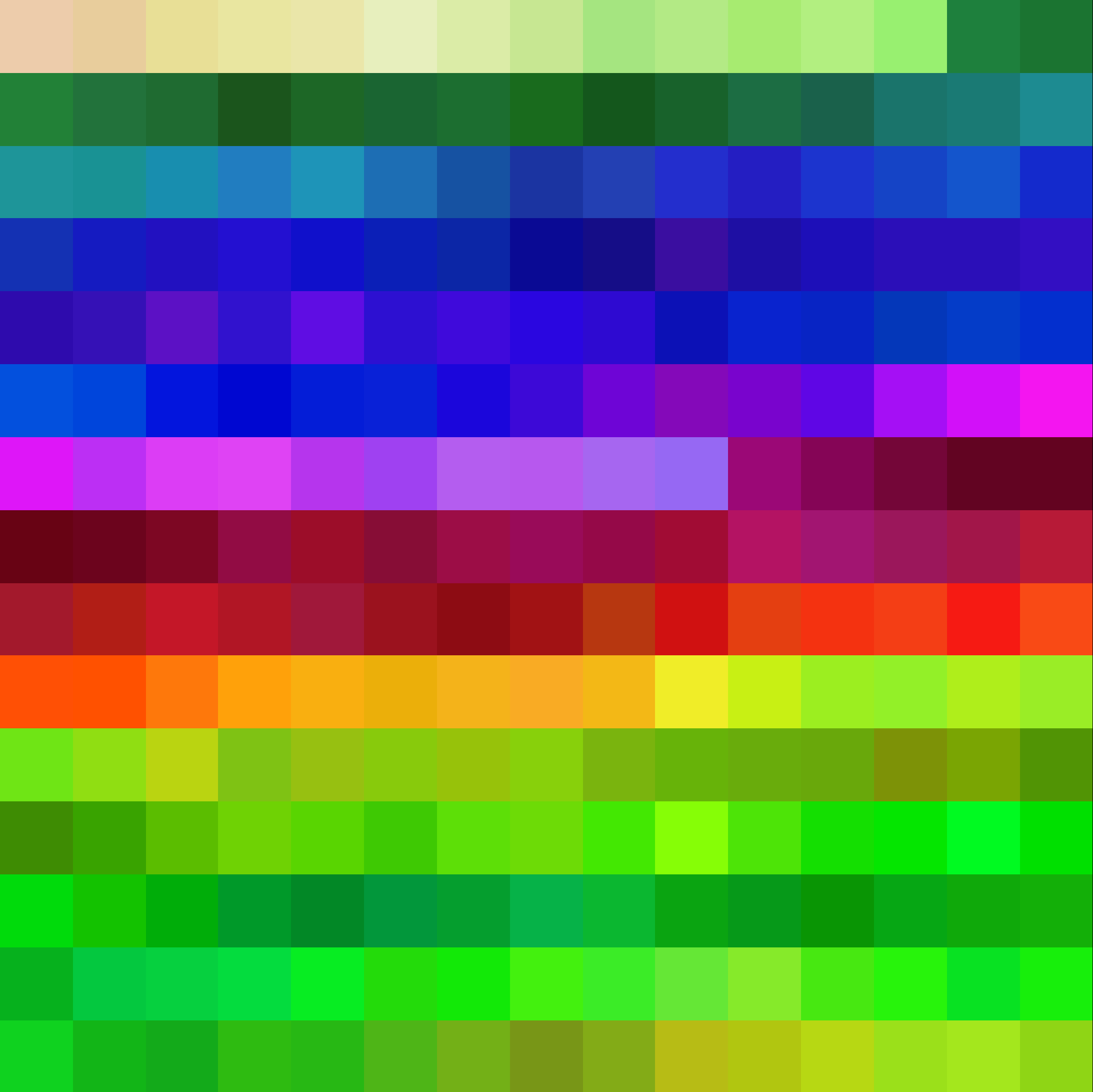
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some indigo, and a bit of violet in it.

The cells in this 8 by 8 pixel grid form a two tone gradient. It is mostly green, but it also has some cyan in it.
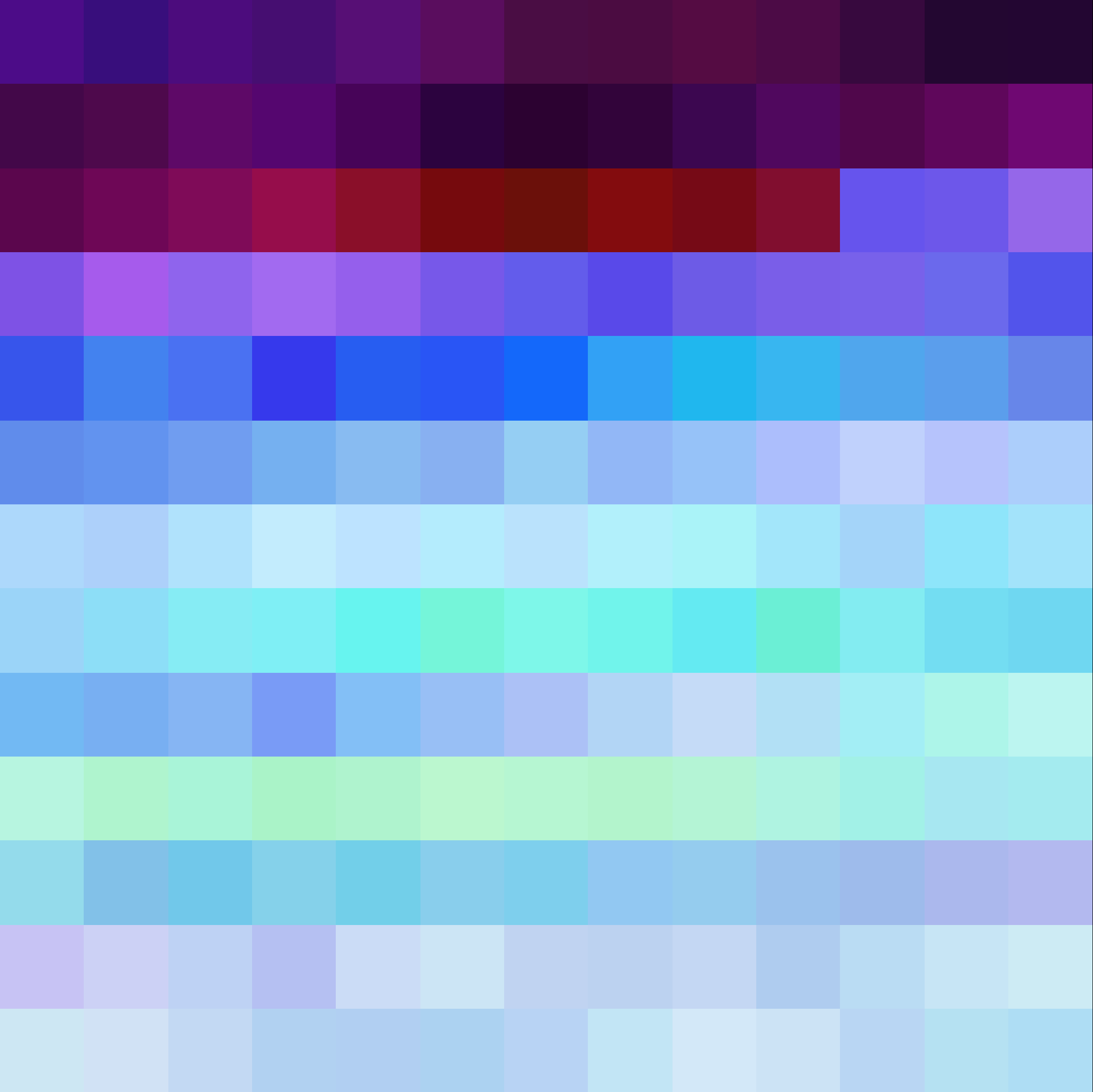
This colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has quite some red, a bit of orange, a little bit of yellow, and a little bit of lime in it.
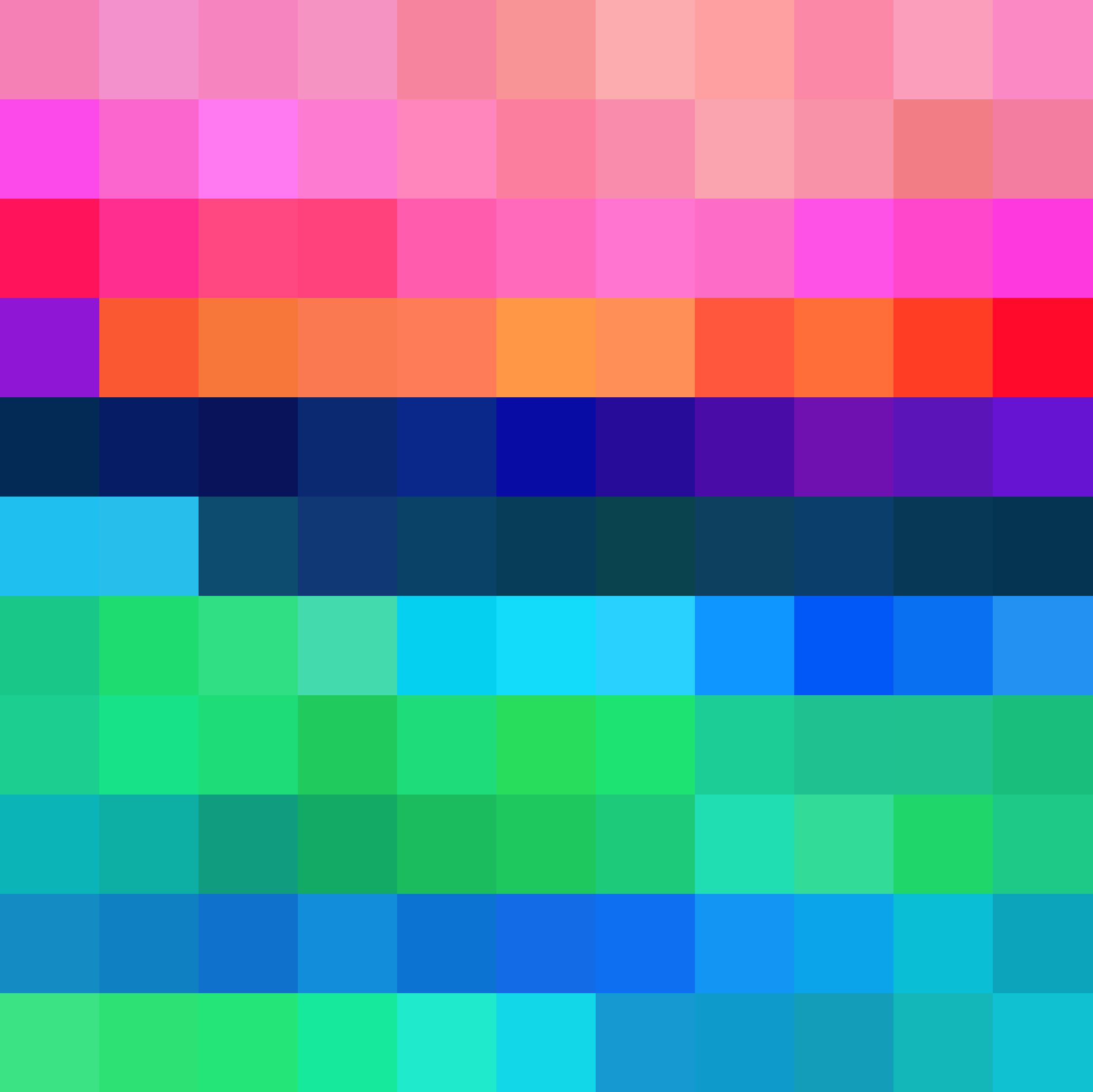
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some blue, a bit of indigo, a bit of red, a little bit of rose, a little bit of orange, a little bit of yellow, a little bit of purple, a little bit of lime, a little bit of magenta, a little bit of cyan, and a tiny bit of violet in it.
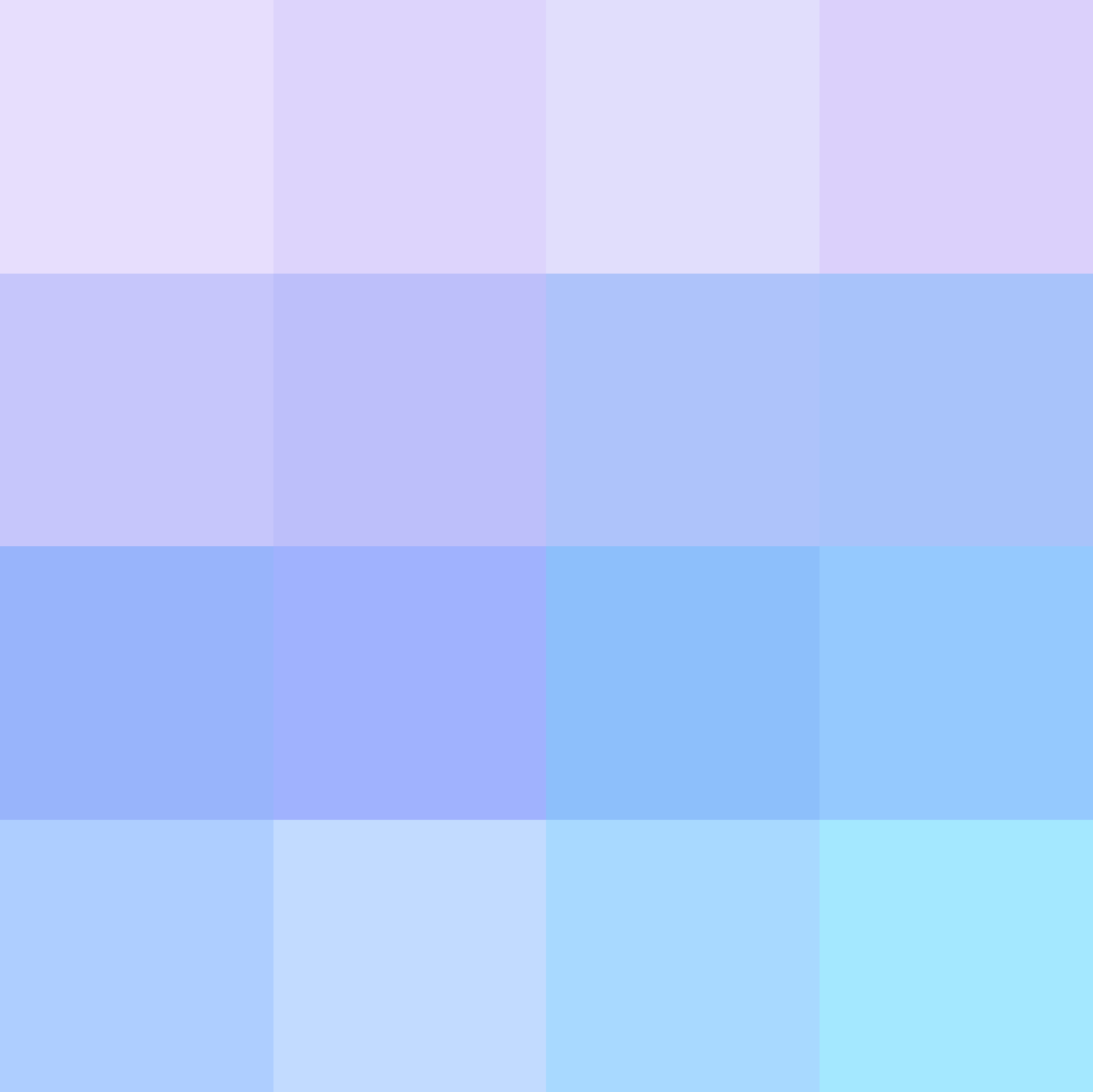
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has quite some magenta, some purple, some green, a bit of yellow, a little bit of indigo, a little bit of rose, a little bit of lime, a little bit of violet, a tiny bit of cyan, and a tiny bit of red in it.

A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some cyan, a bit of magenta, a bit of purple, a bit of indigo, a little bit of green, a little bit of red, a tiny bit of violet, and a tiny bit of rose in it.
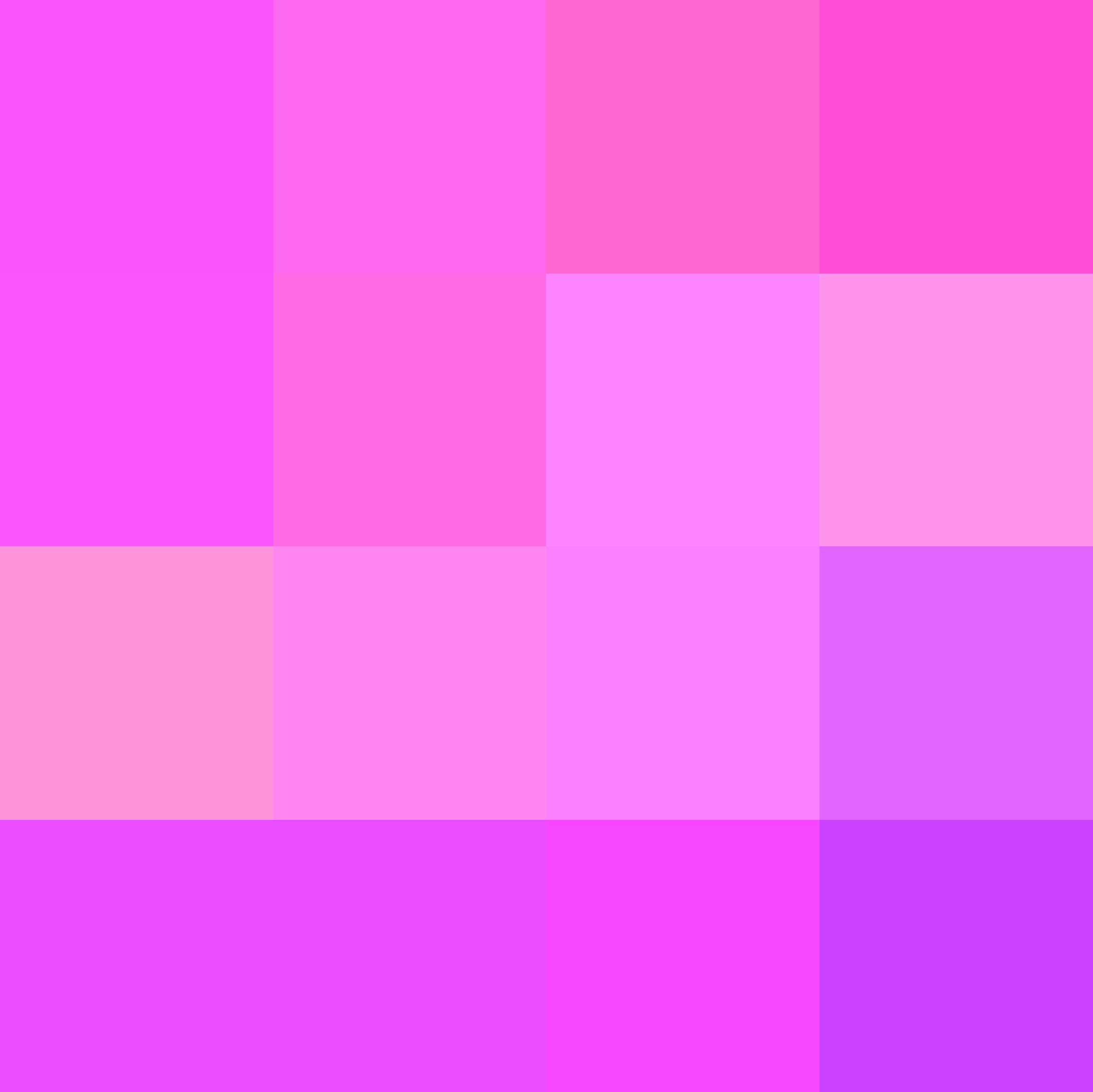
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some rose, some cyan, some red, a bit of magenta, a little bit of orange, a tiny bit of violet, a tiny bit of purple, and a tiny bit of indigo in it.

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has quite some indigo in it.

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

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, and it also has some purple in it.
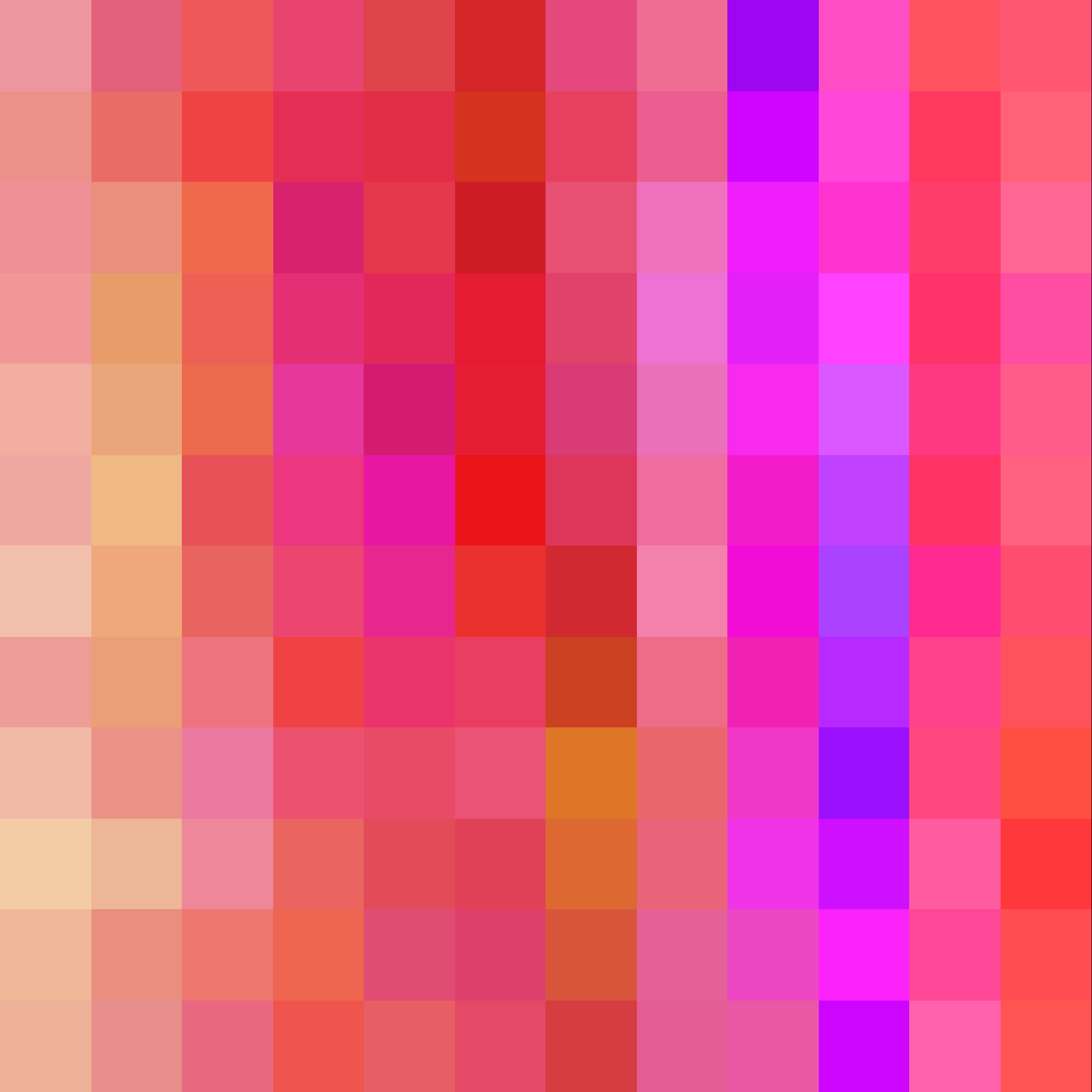
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly orange, and it also has quite some yellow, and some lime in it.
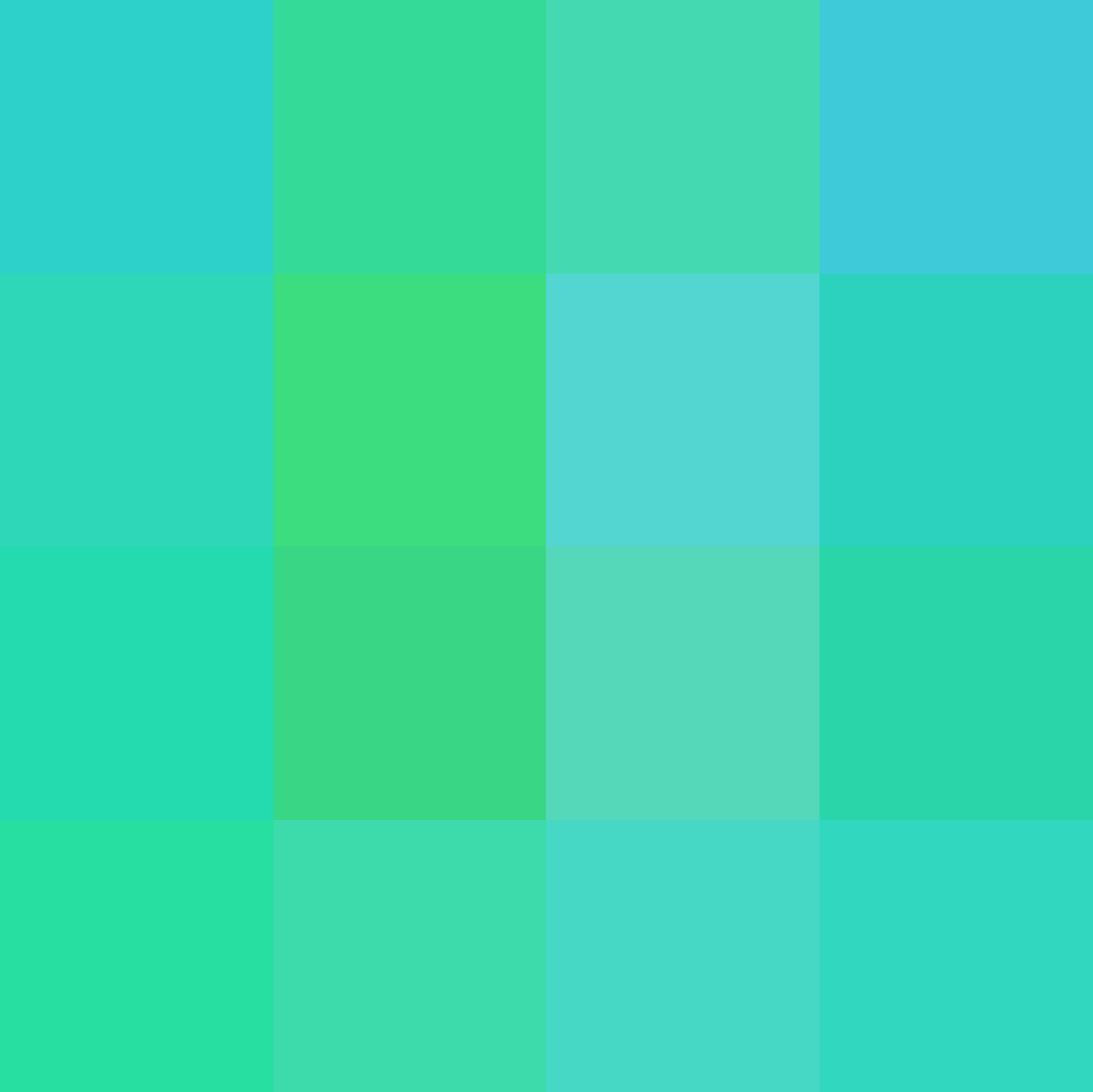
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some magenta, some red, a bit of rose, a bit of purple, a little bit of orange, a little bit of yellow, a little bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.
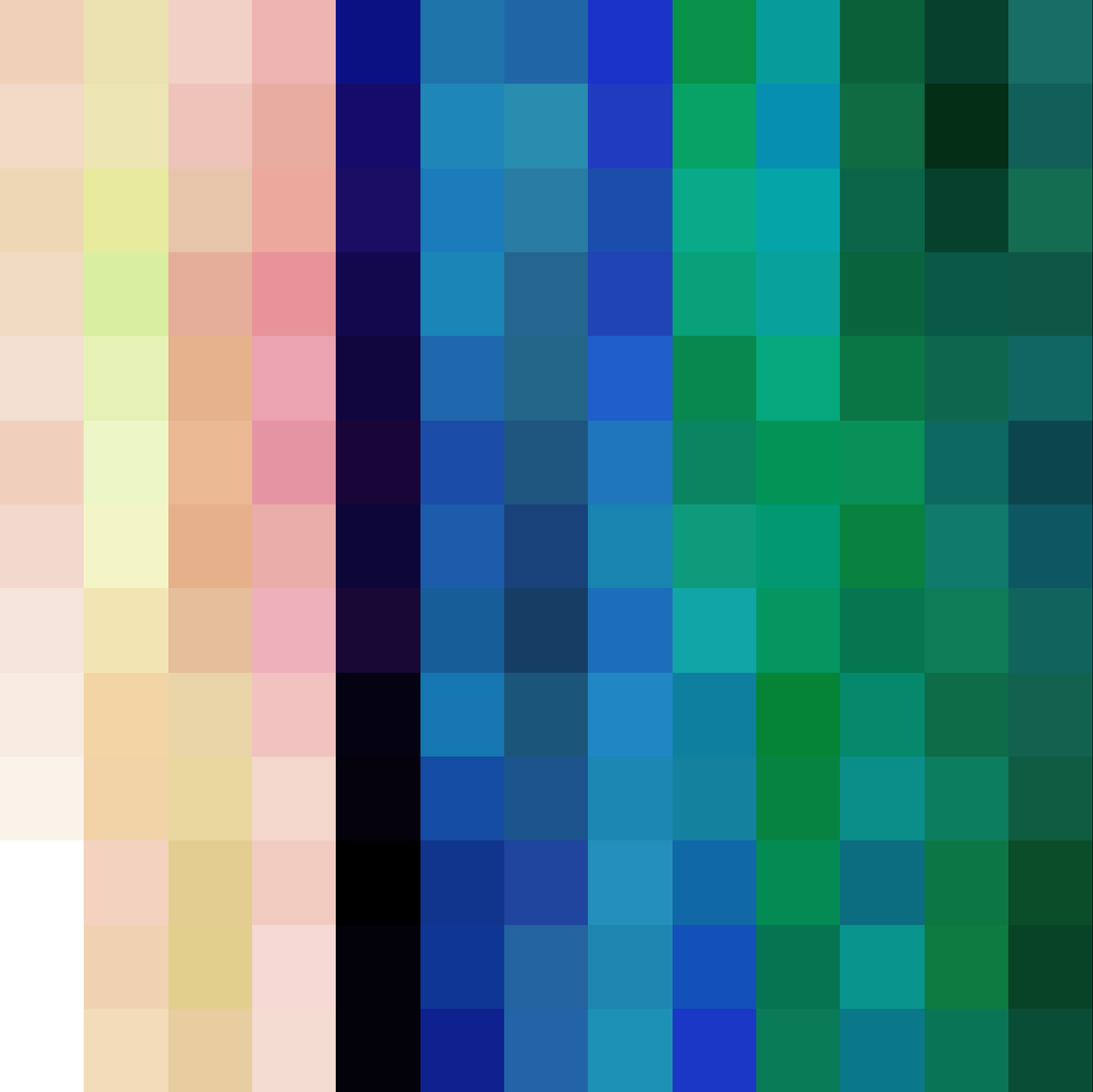
Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly yellow, but it also has quite some red, some lime, some green, and some orange in it.
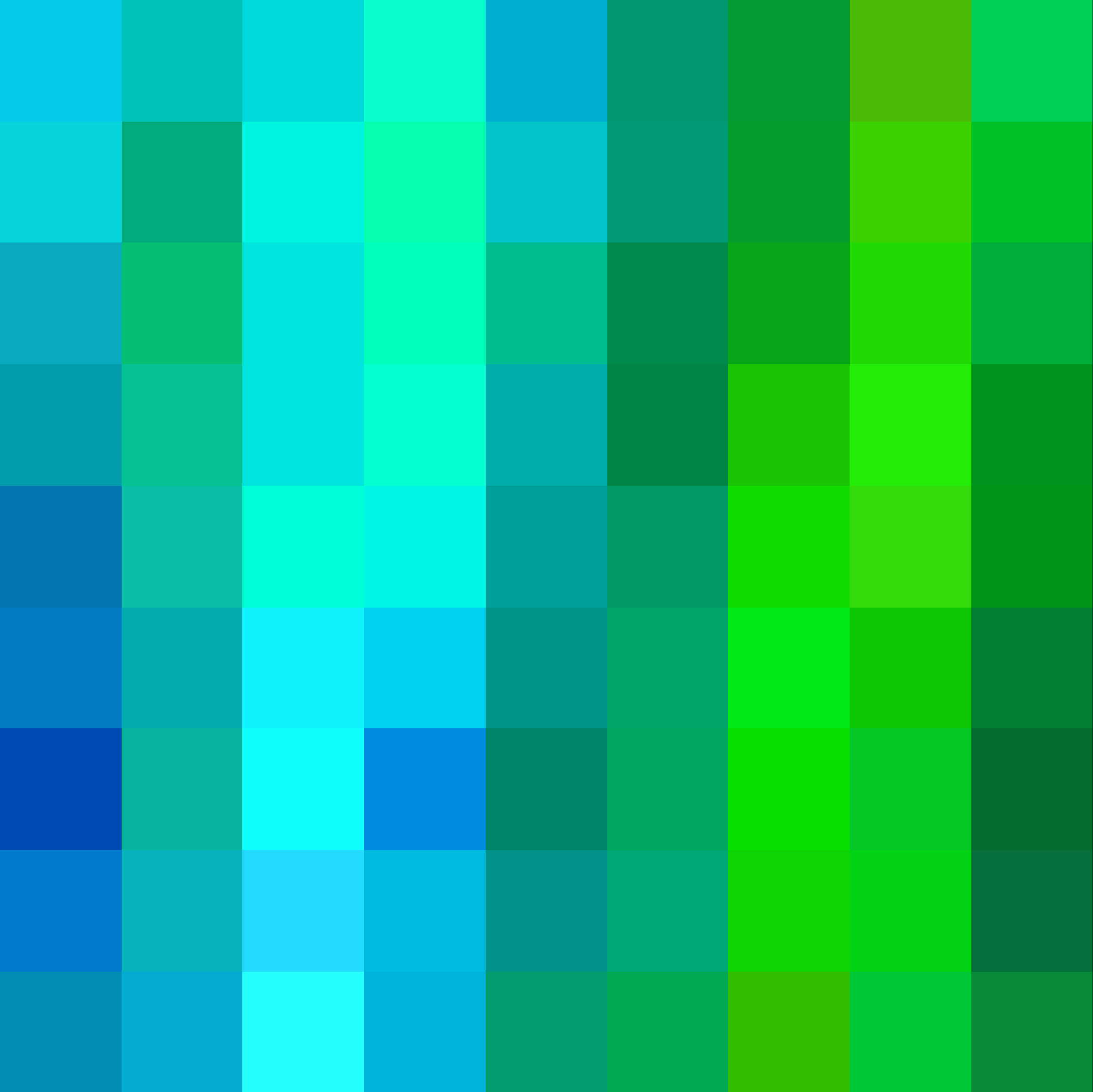
This two tone gradient, generated in this 12 by 12 pixel grid, is mostly red, and it also has a bit of orange in it.
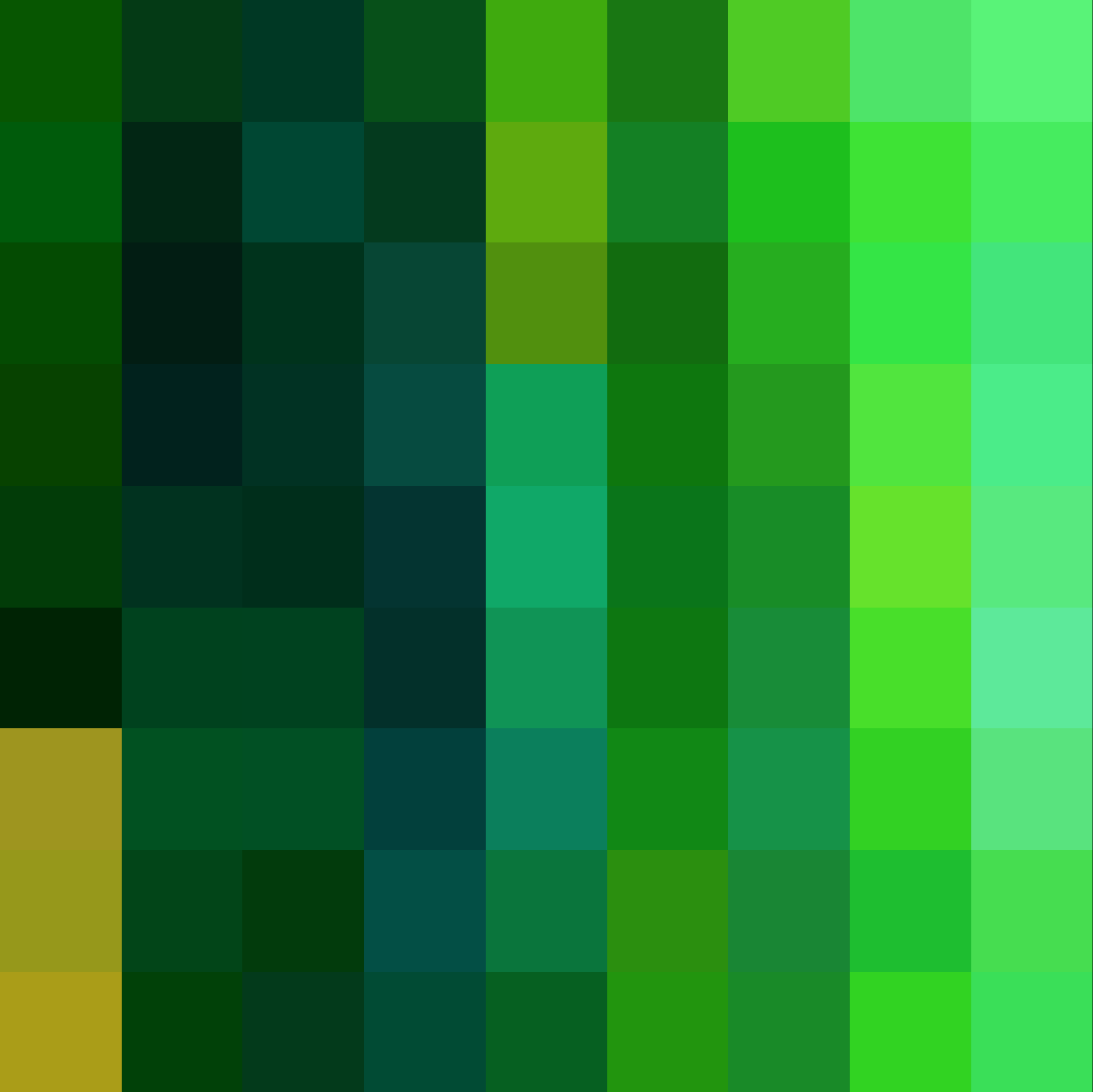
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly cyan, and it also has quite some green in it.
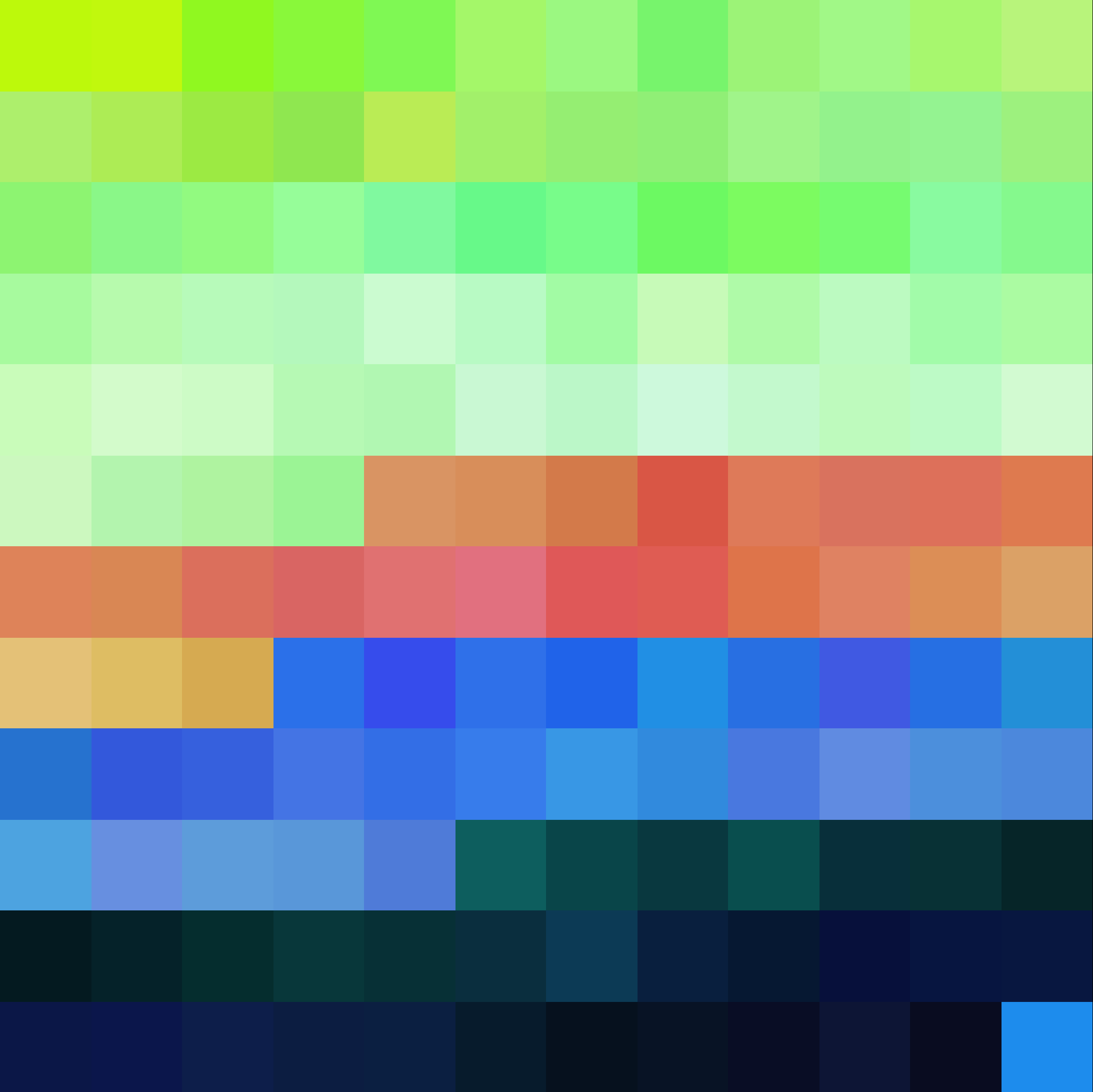
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, but it also has quite some green, some orange, some cyan, a bit of red, a little bit of indigo, a little bit of yellow, a tiny bit of lime, and a tiny bit of violet in it.
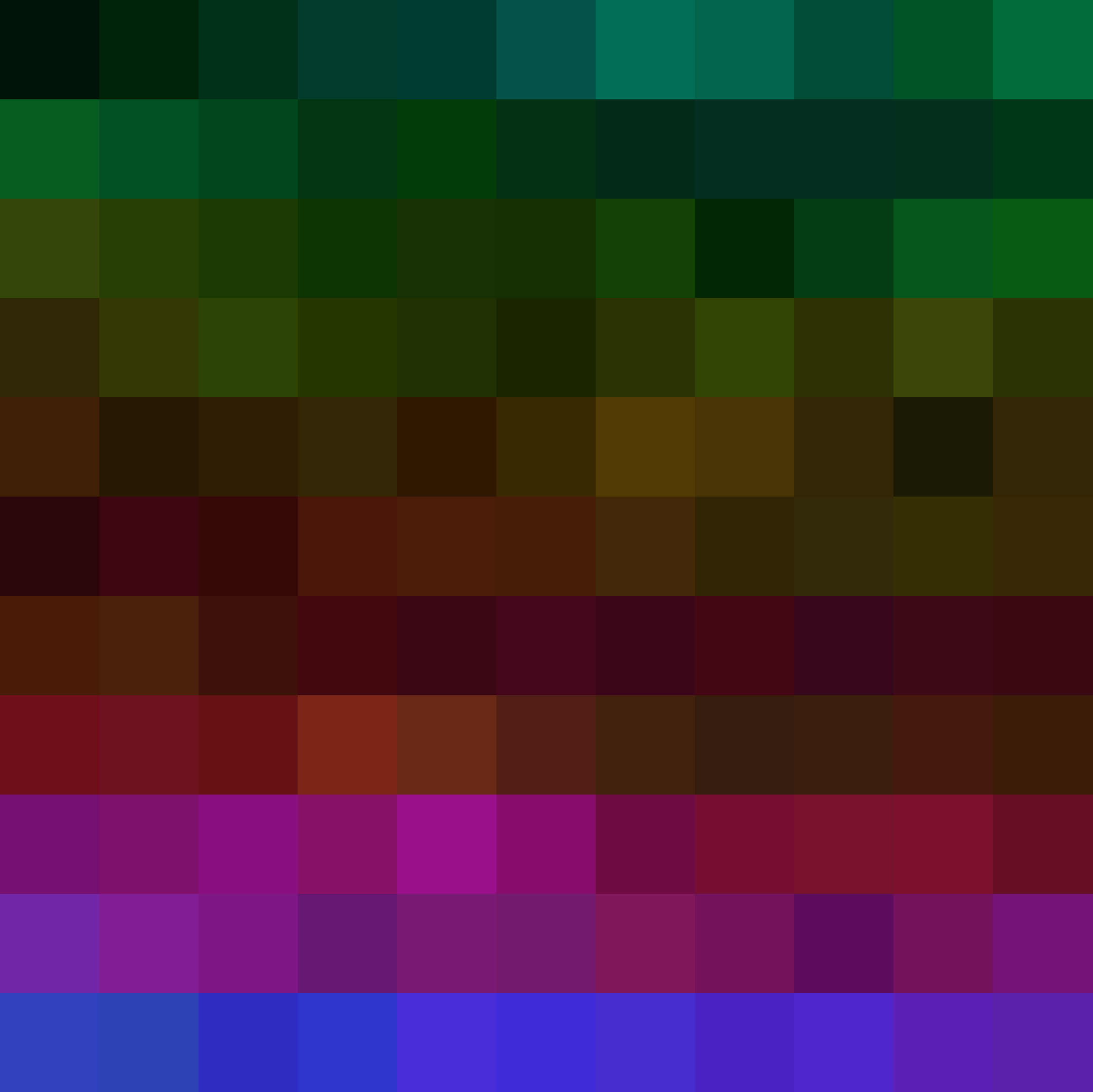
The cells in this 9 by 9 pixel grid form a gradient. It is mostly cyan, and it also has a lot of green, and a little bit of blue in it.
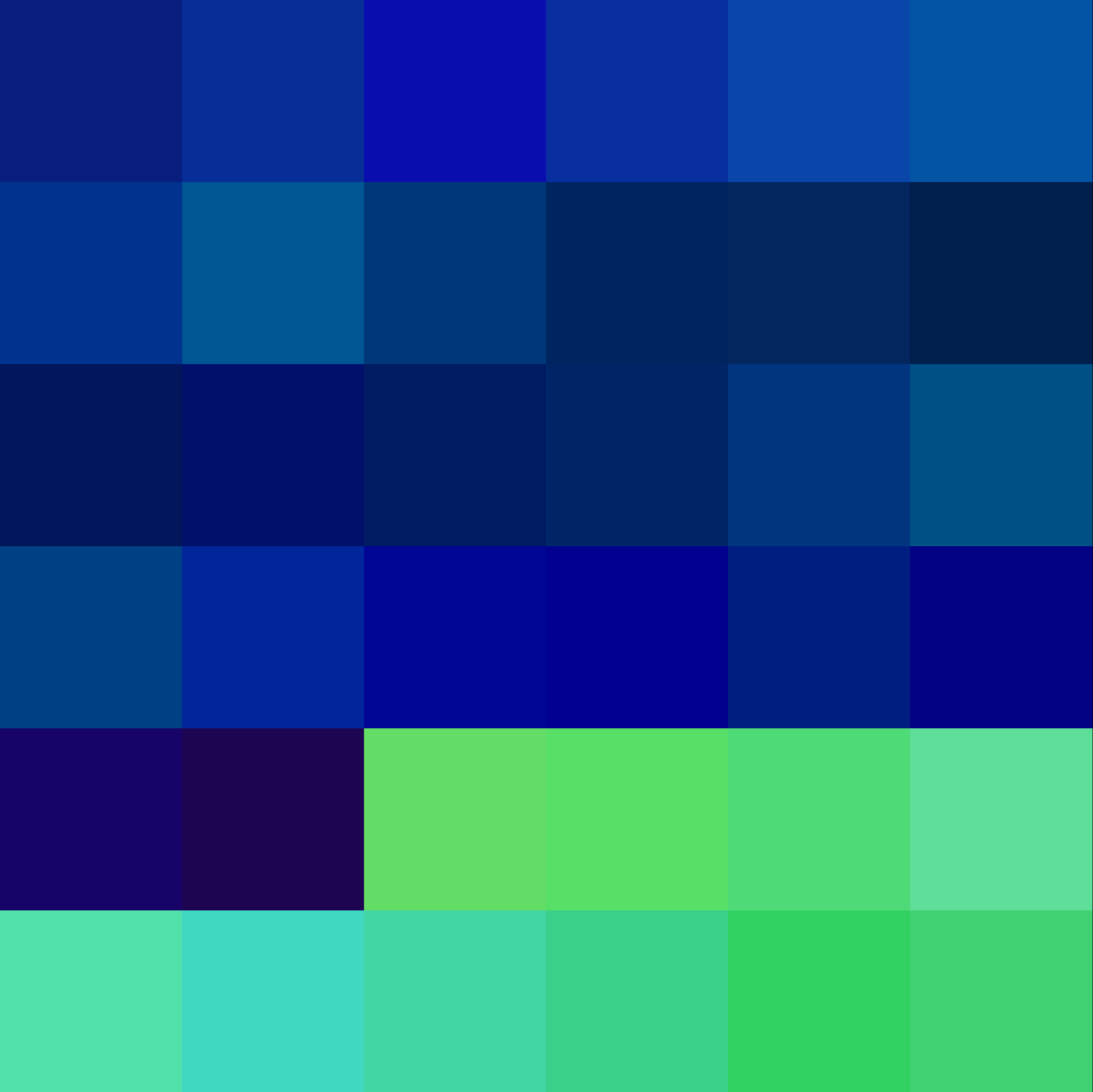
The cells in this 9 by 9 pixel grid form a gradient.
It is mostly green, but it also has a bit of cyan,
and a little bit of yellow in it.

There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, but it also has quite some blue, a bit of orange, a bit of cyan, a bit of red, and a tiny bit of lime in it.
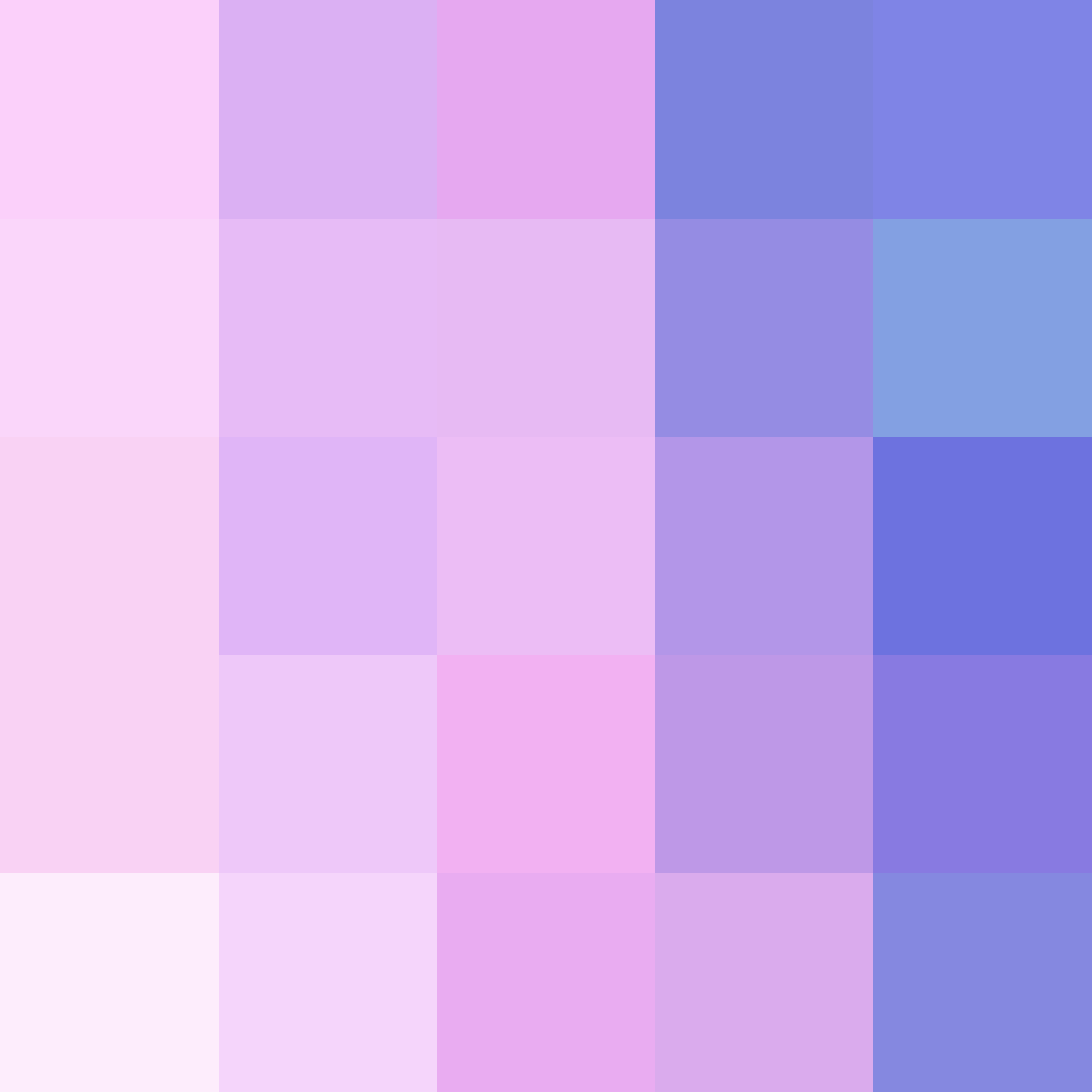
Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has quite some green, some orange, a bit of yellow, a little bit of cyan, and a tiny bit of lime in it.
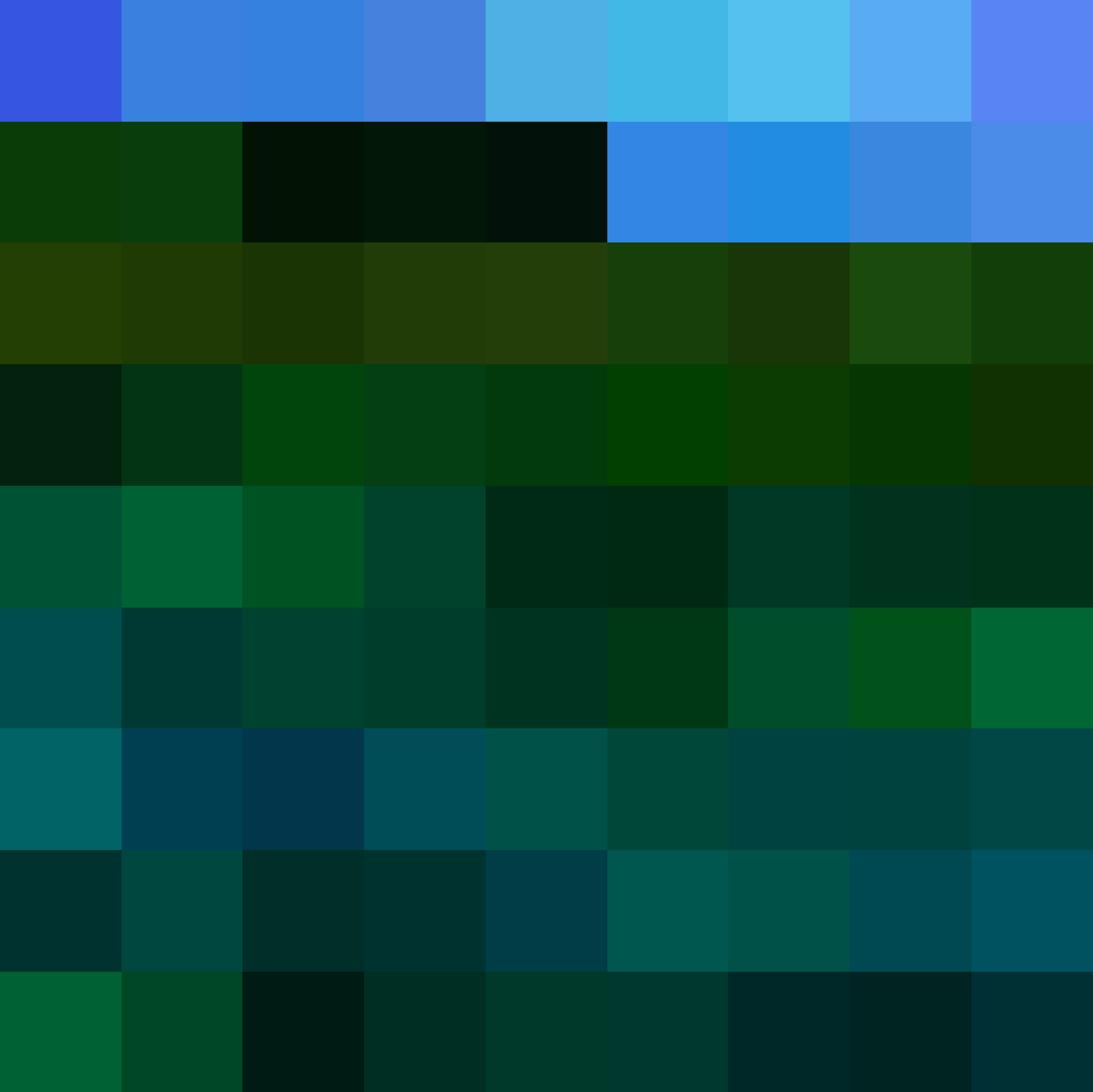
There's a pixel gradient in this 6 by 6 grid. It is mostly blue, but it also has quite some green, a bit of indigo, and a little bit of cyan in it.
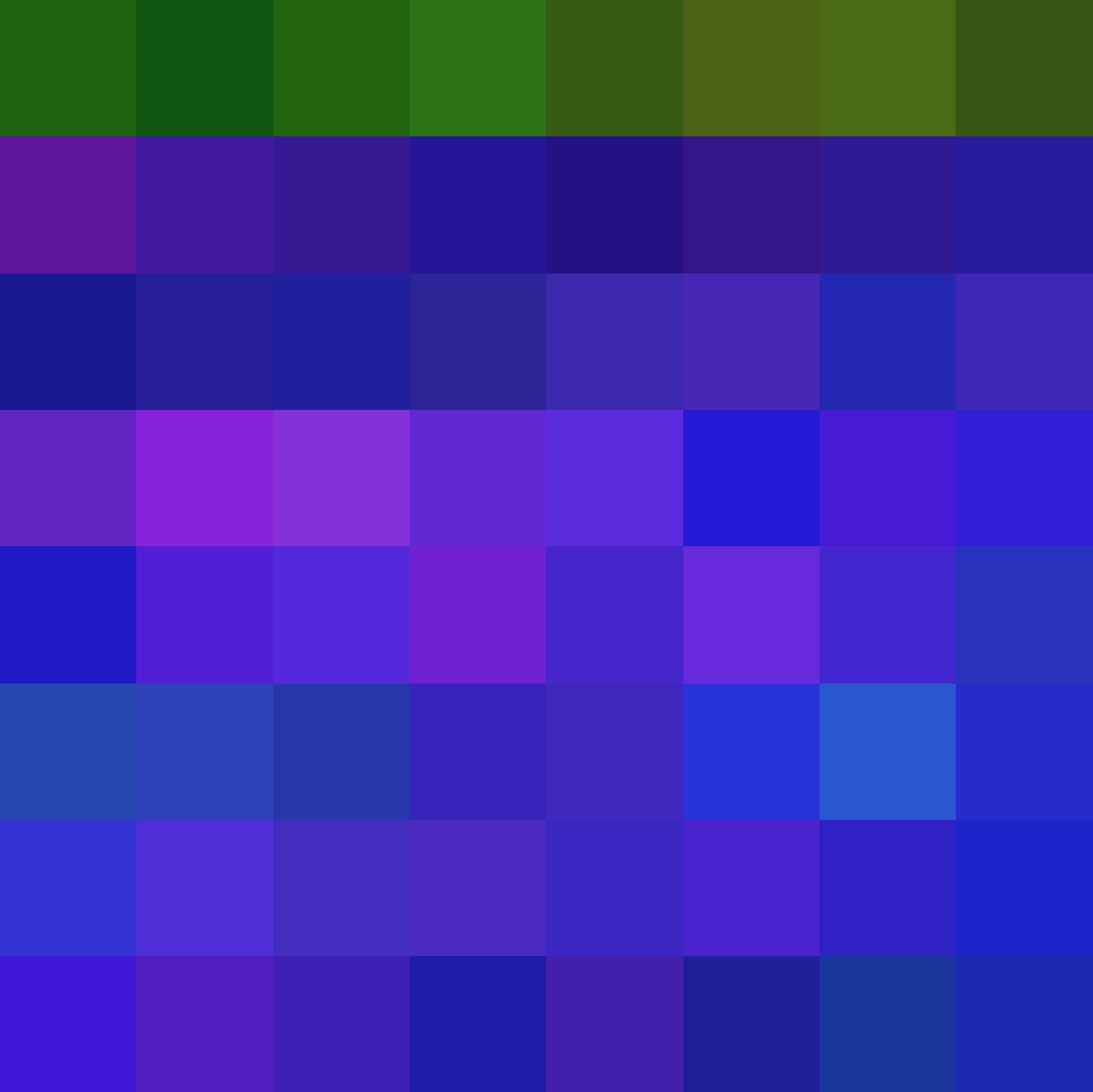
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly orange, but it also has quite some red, some rose, and a little bit of yellow in it.
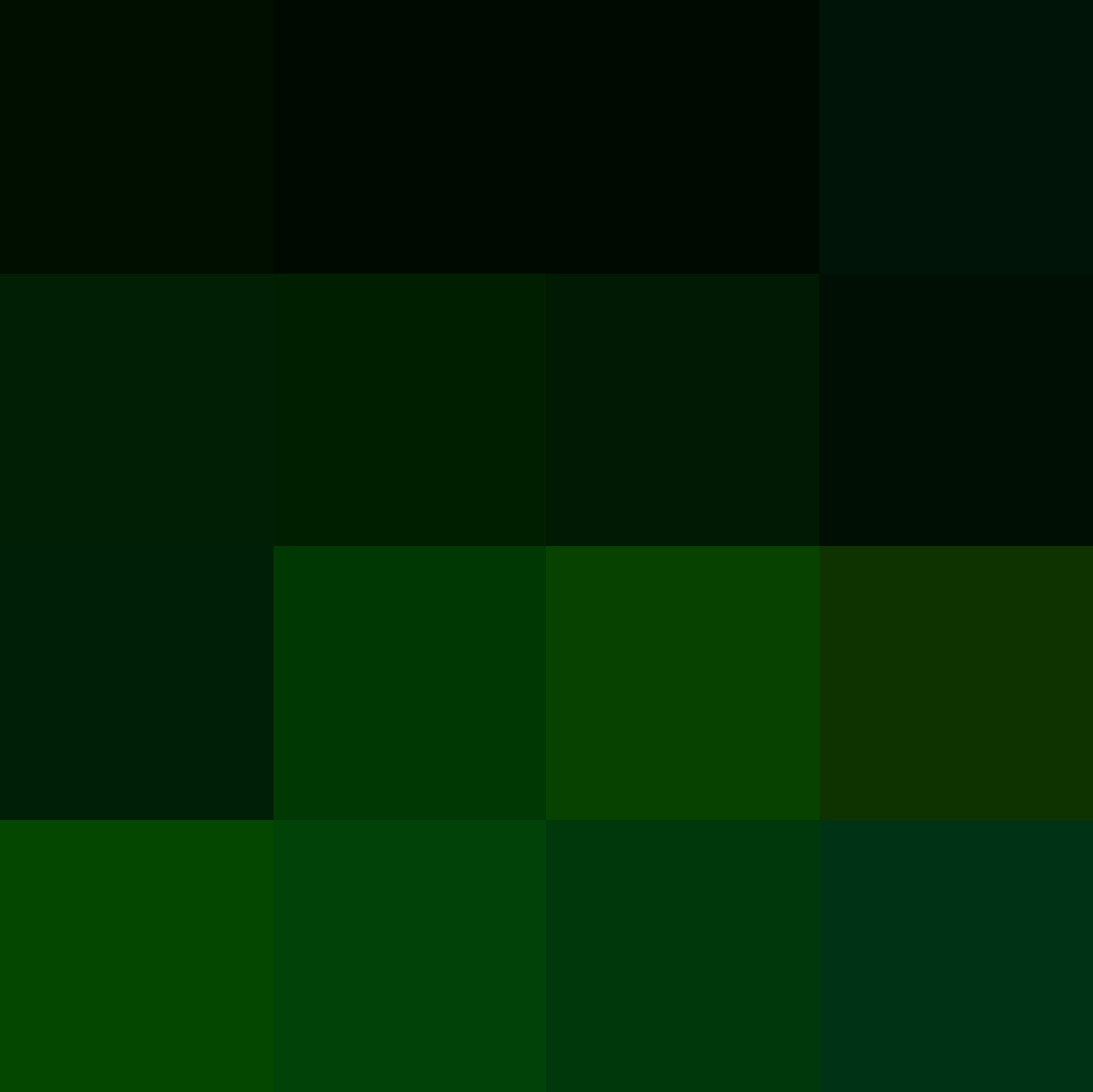
A colourful grid of 25 blocks. It's mostly magenta, and it also has quite some purple, quite some blue, a bit of violet, and a bit of indigo in it.
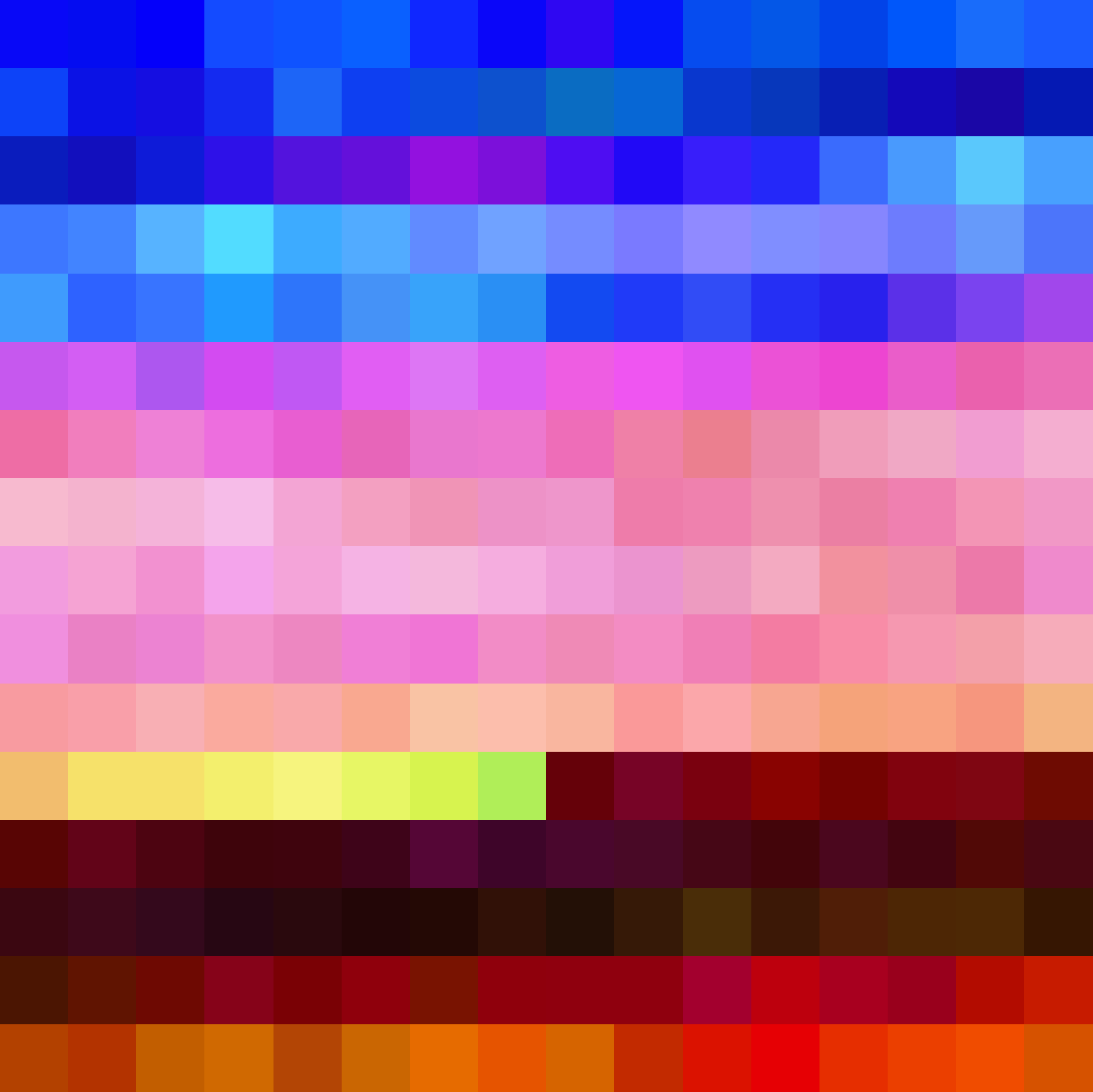
This pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, but it also has quite some cyan, and some blue in it.
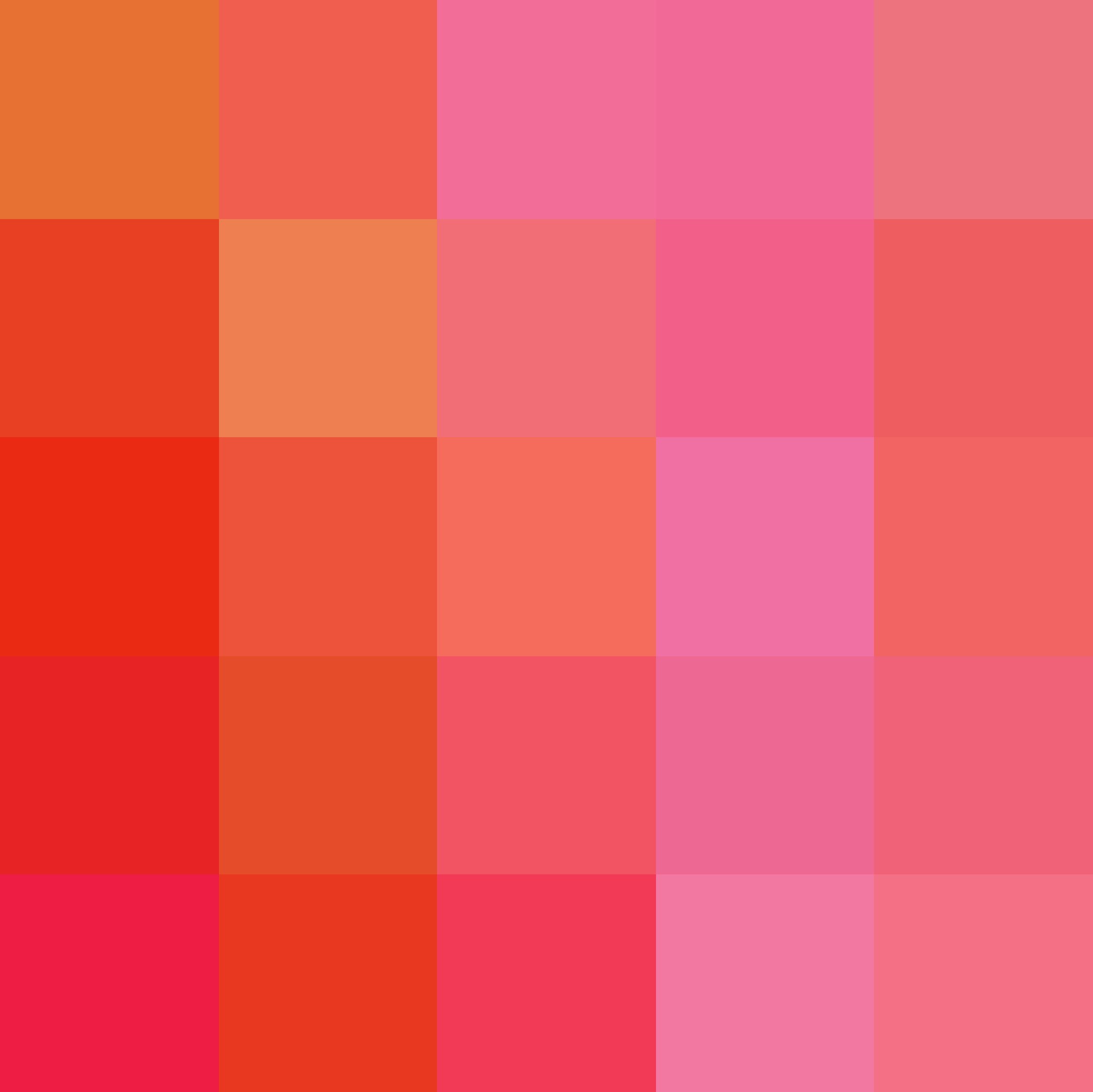
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, and it also has quite some blue, some green, a bit of violet, a little bit of purple, and a tiny bit of lime in it.

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

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

The gradient in this 5 by 5 pixel grid is mostly red, and it also has quite some rose, and a bit of orange 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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