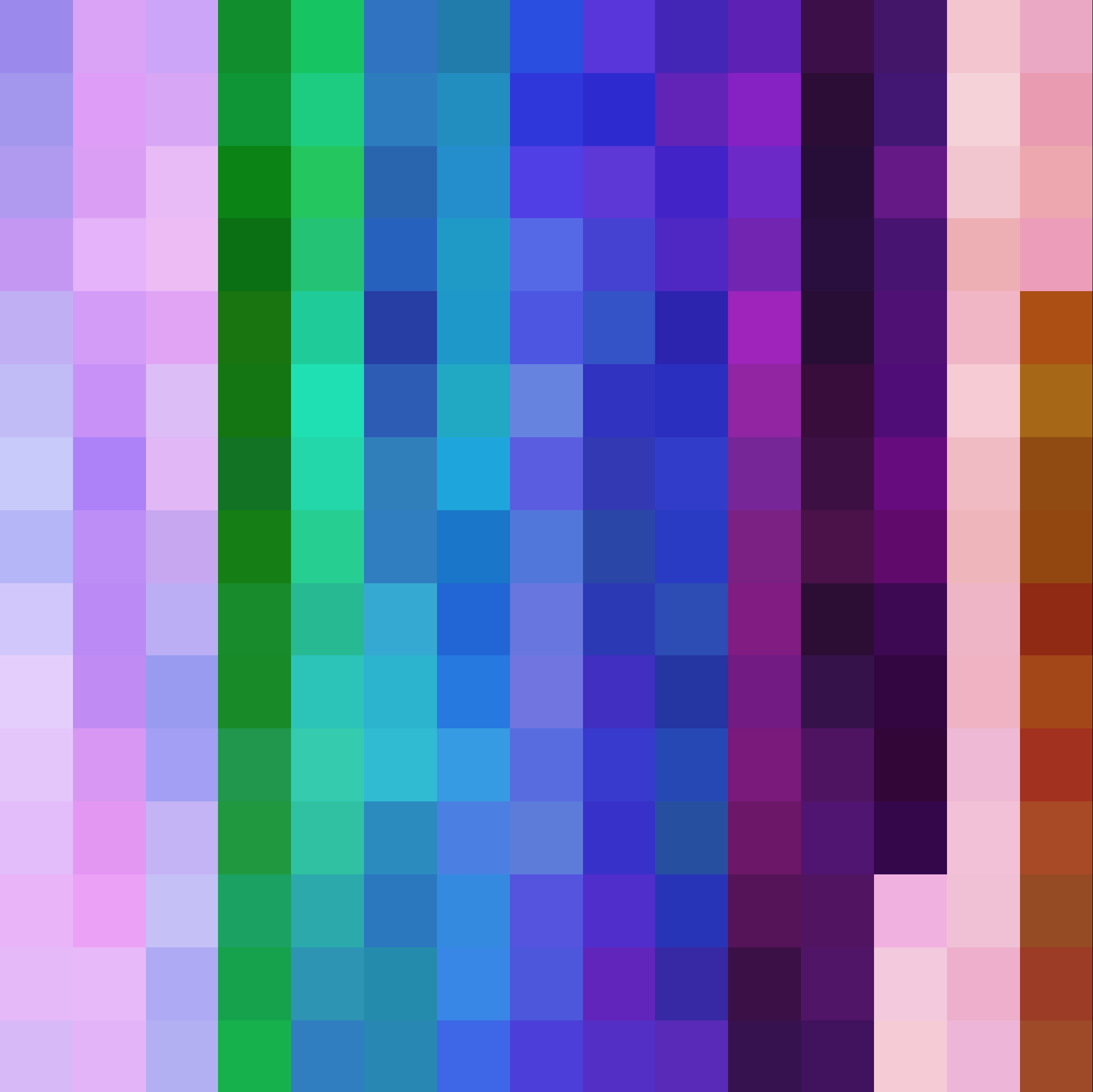# 100 random pixel gradients

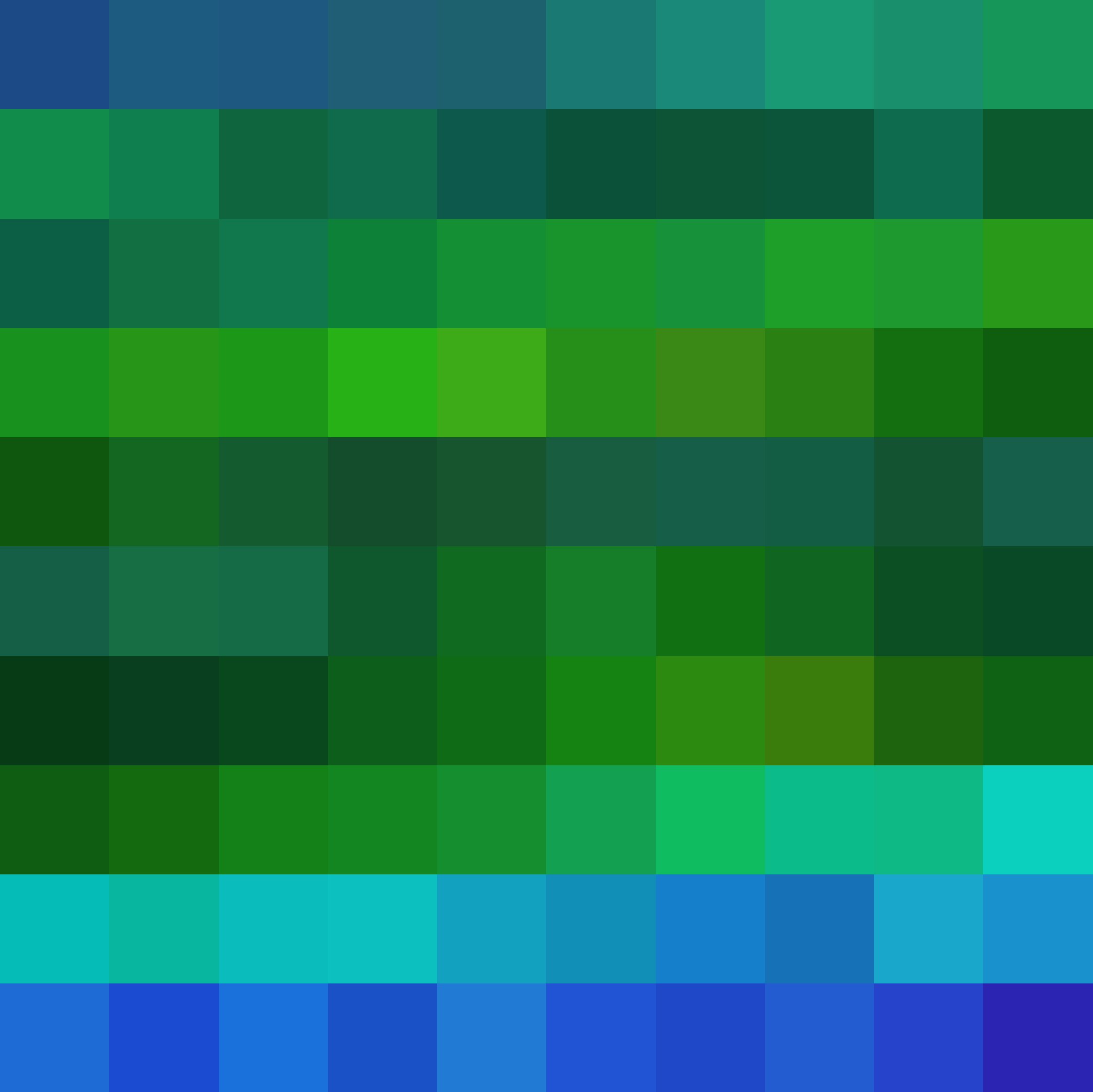Vasilis van Gemert - 04-04-2024

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly orange, but it also has quite some yellow, quite some red, and a bit of lime in it.
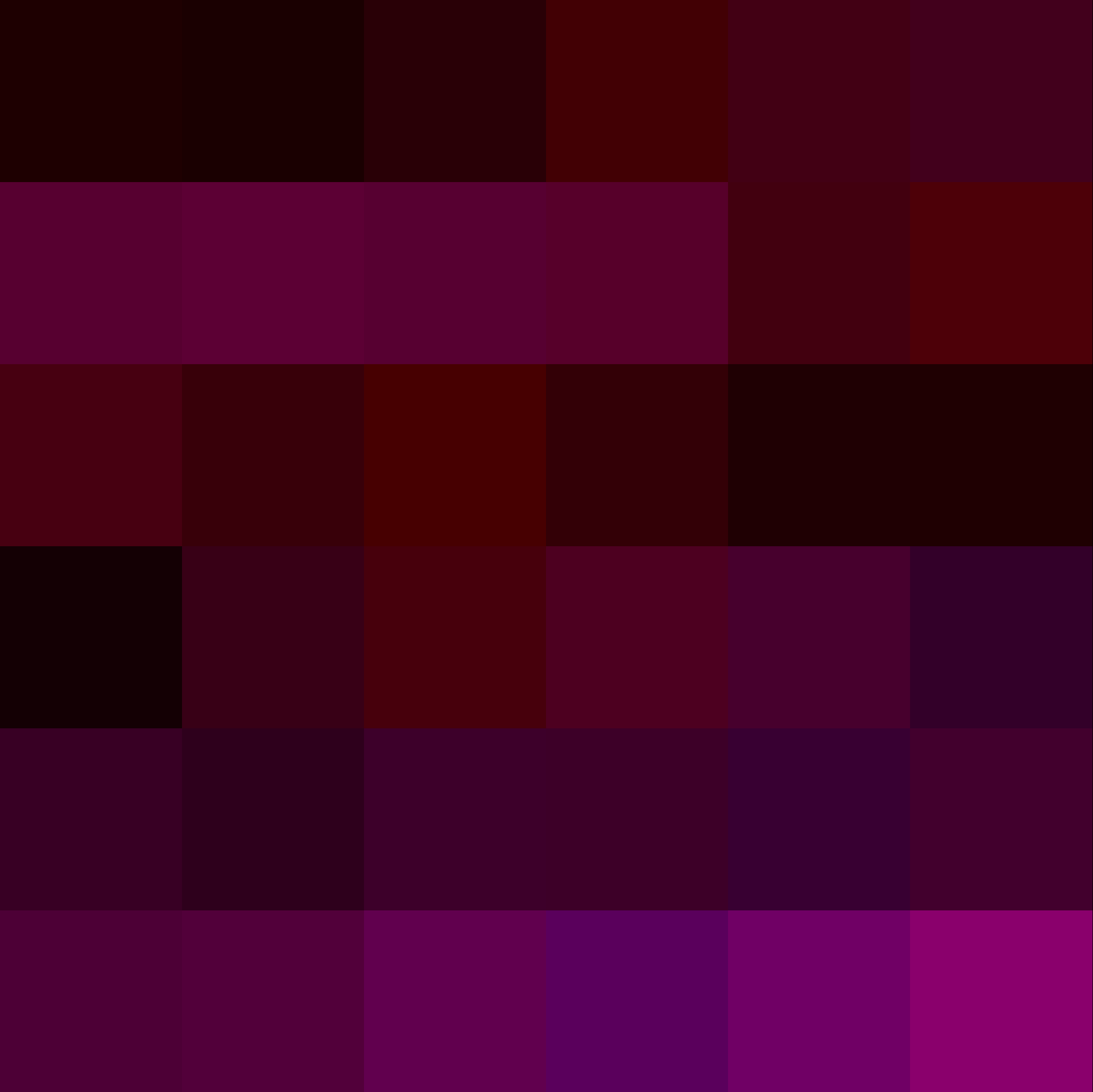
The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, and it also has quite some purple, some indigo, a bit of green, a little bit of magenta, a little bit of violet, a little bit of red, a little bit of rose, a little bit of cyan, and a little bit of orange in it.
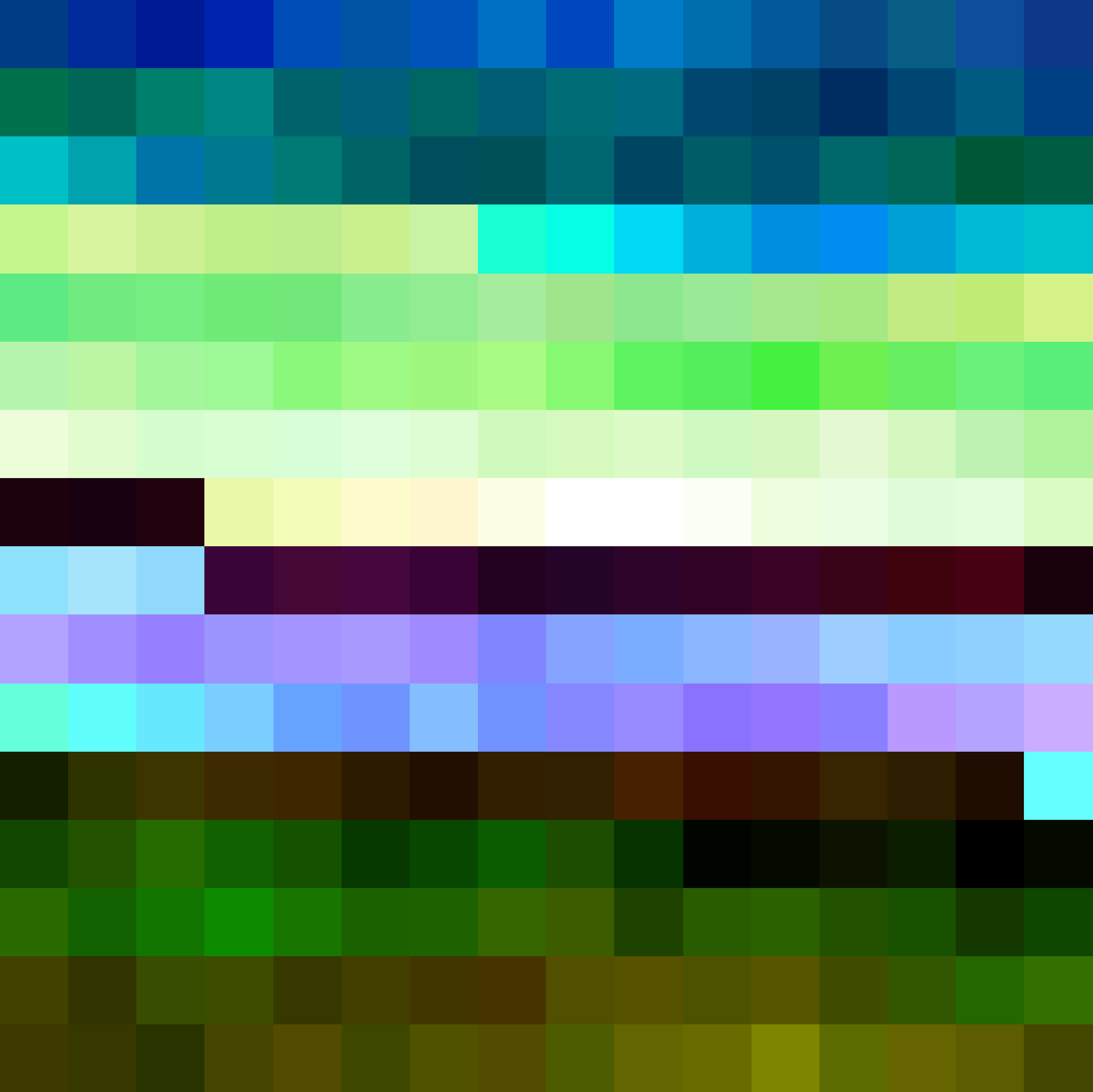
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly magenta, but it also has quite some purple, a tiny bit of rose, and a tiny bit of violet in it.
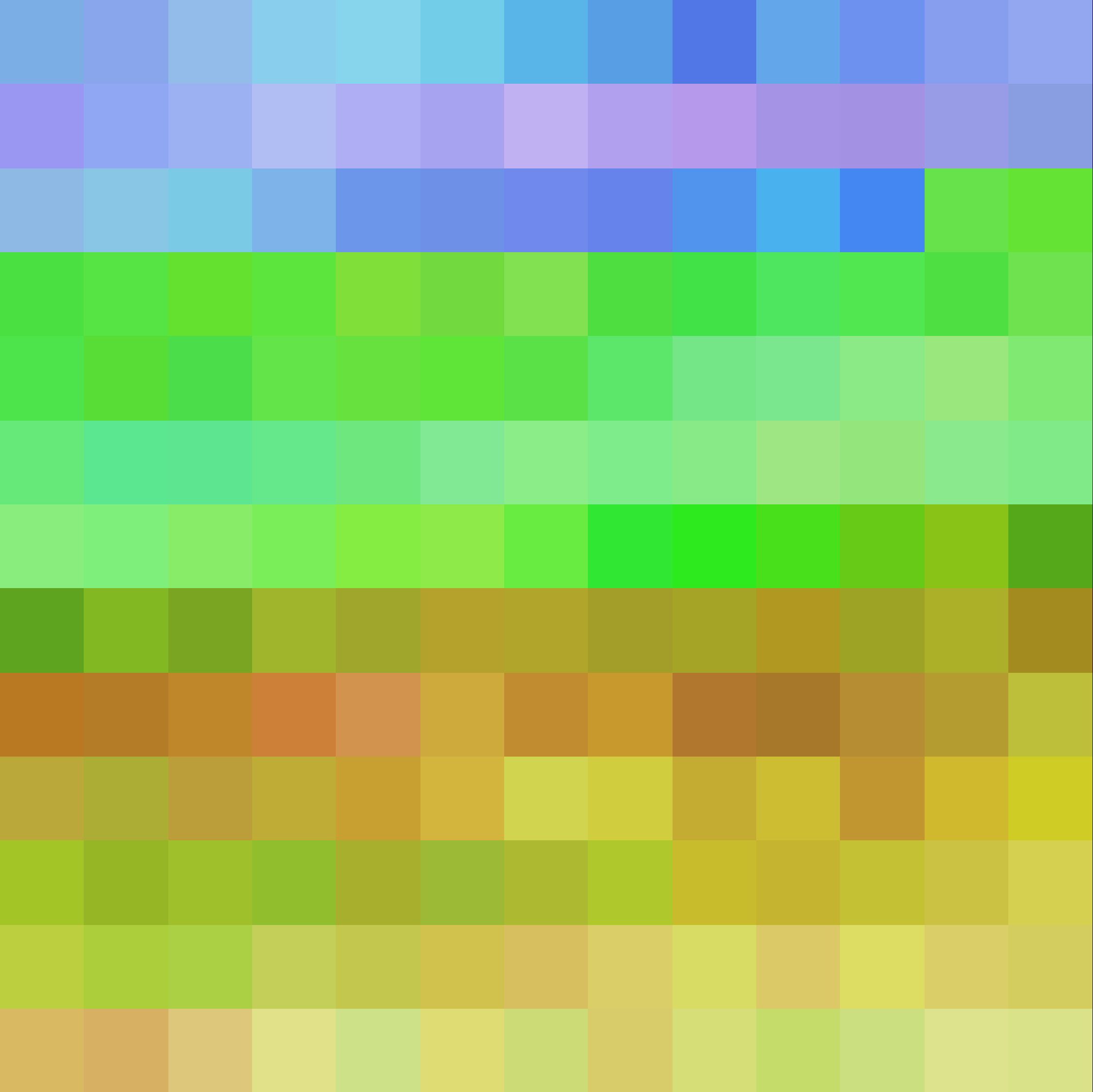
A grid of 100 blocks. It's mostly green, and it also has some blue, some cyan, and a tiny bit of indigo in it.
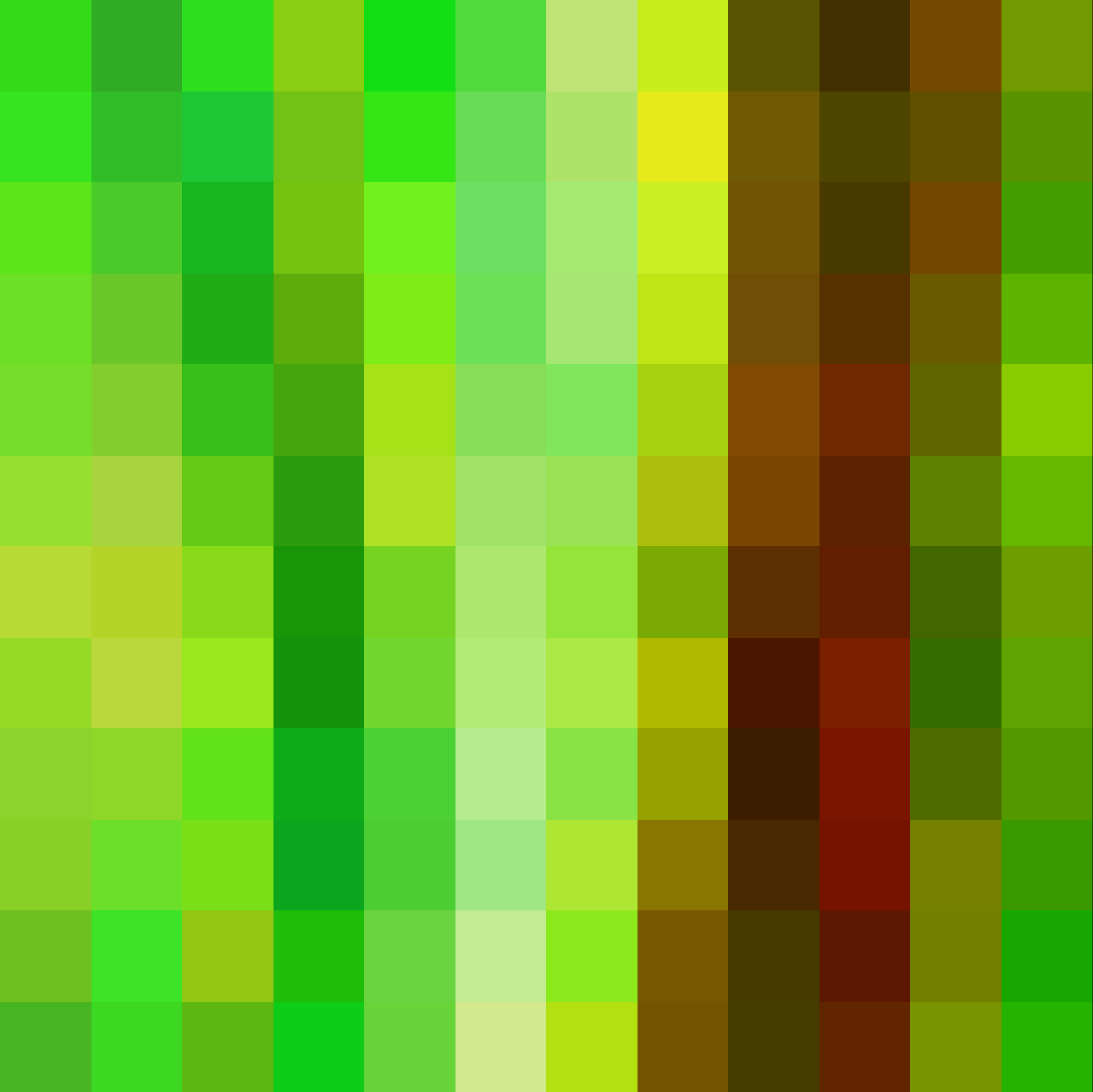
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly magenta, and it also has quite some red, and some rose in it.

The very, very colourful gradient in this 16 by 16 pixel grid is mostly green, and it also has some blue, some yellow, some cyan, a little bit of indigo, a little bit of orange, a little bit of magenta, a tiny bit of lime, a tiny bit of rose, a tiny bit of red, and a tiny bit of violet in it.
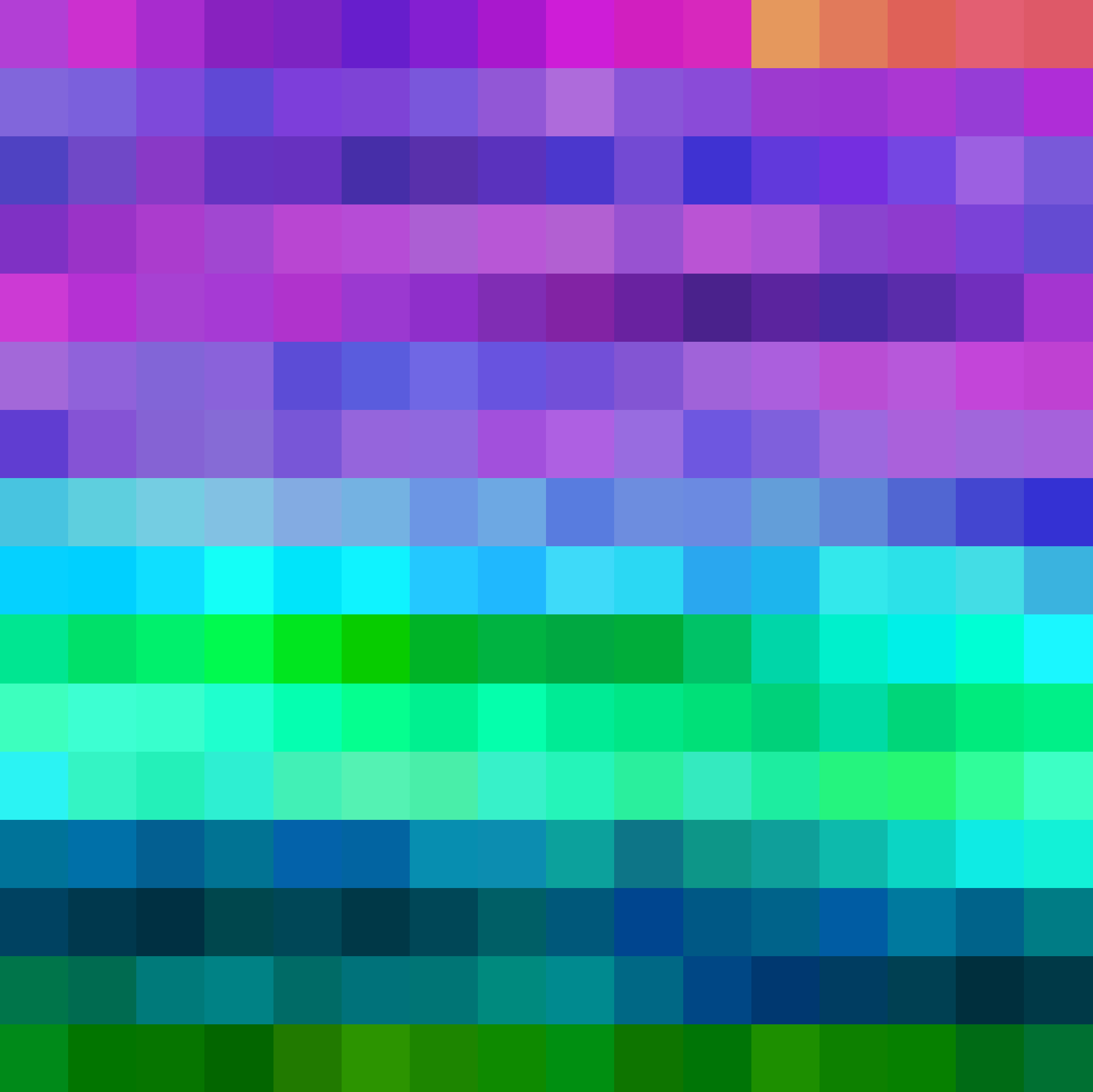
This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some yellow, some blue, a bit of orange, a little bit of lime, a little bit of indigo, and a tiny bit of violet in it.
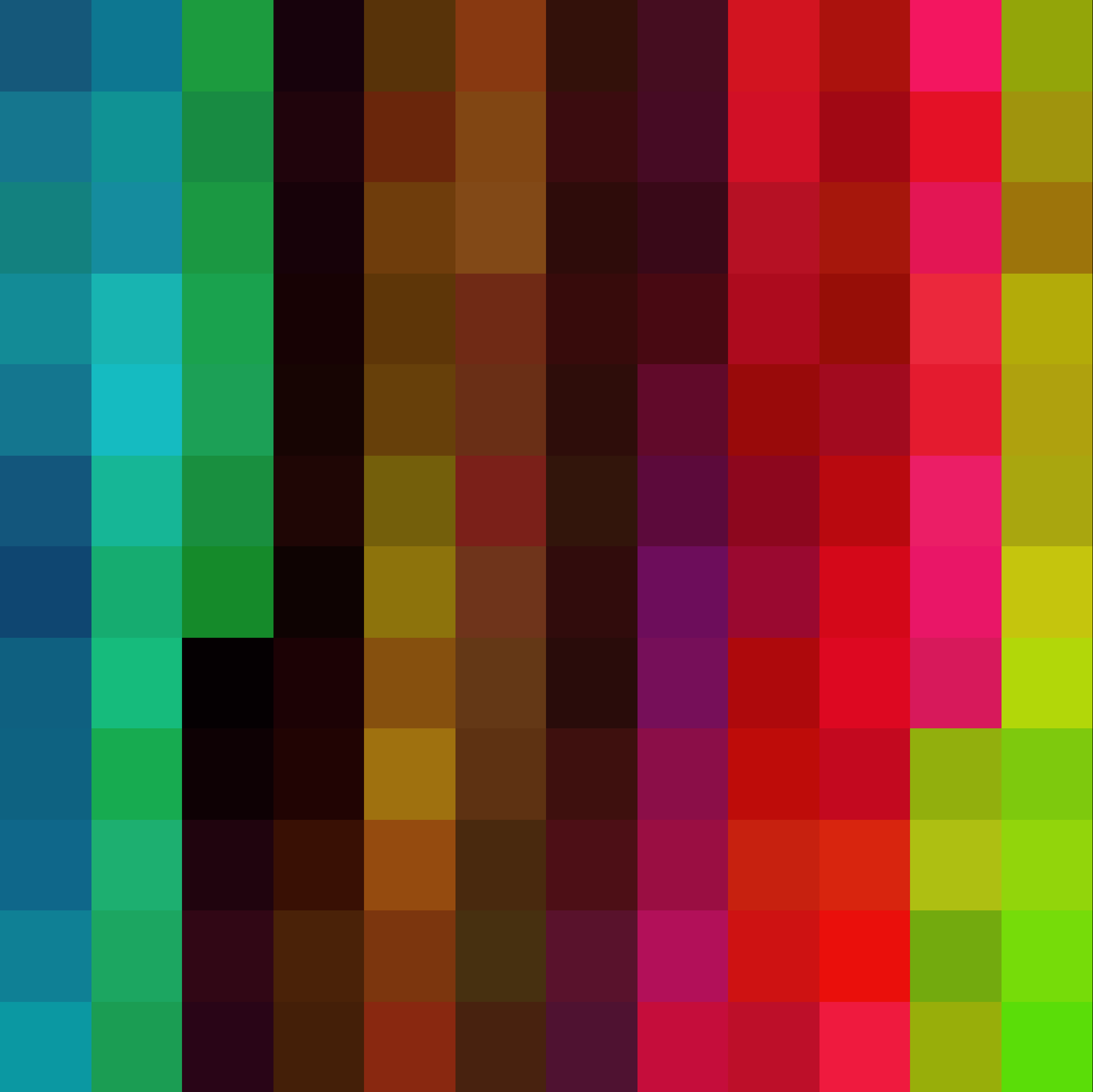
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some lime, some orange, some yellow, and a tiny bit of red in it.
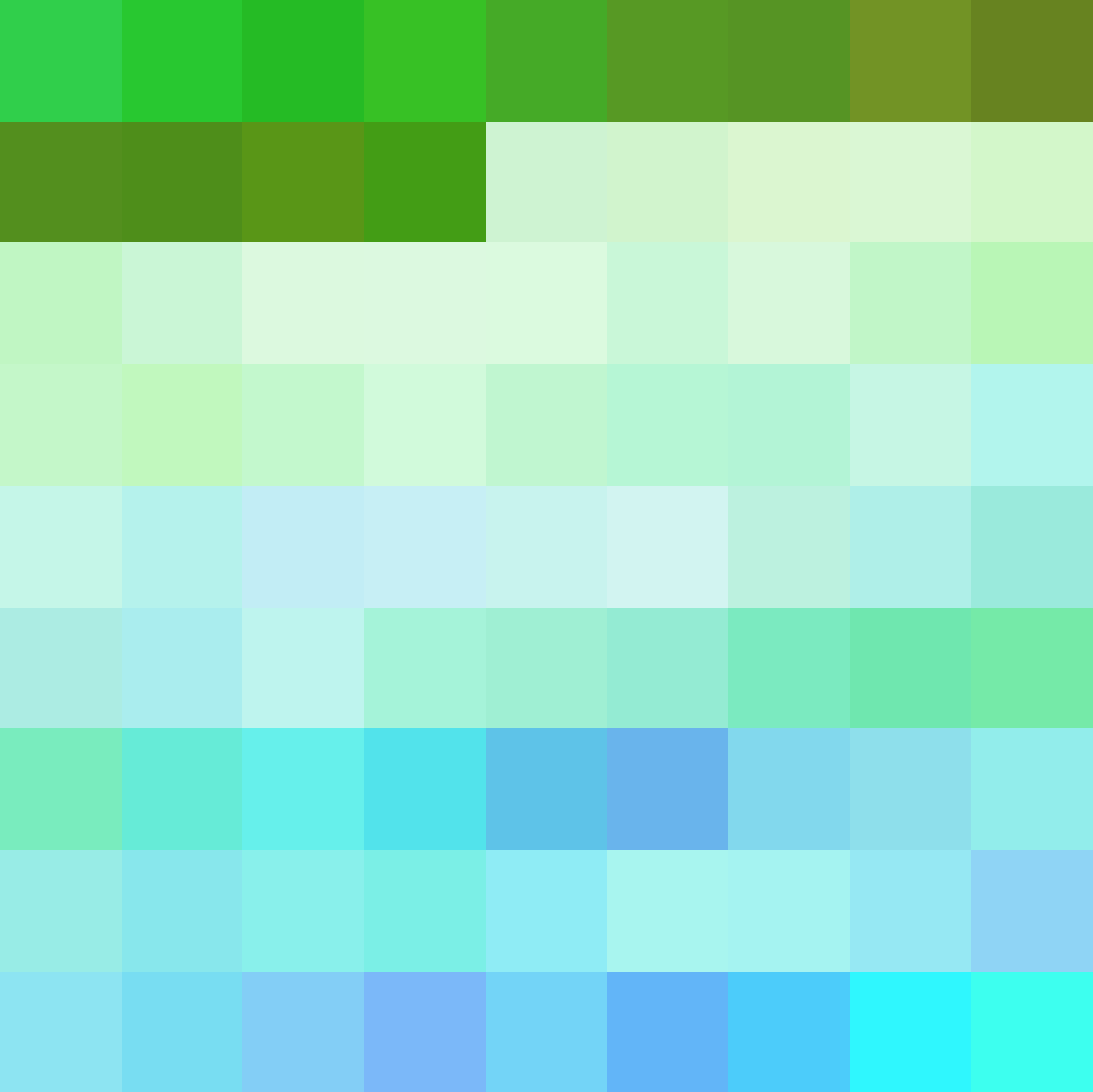
Here's a 6 by 6 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has quite some green, quite some magenta, a little bit of rose, a little bit of cyan, and a little bit of orange in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly cyan, but it also has quite some green, some purple, some blue, some indigo, a bit of violet, a tiny bit of magenta, a tiny bit of red, and a tiny bit of orange in it.

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

This gradient, generated in this 9 by 9 pixel grid, is mostly green, and it also has quite some cyan, a bit of blue, and a tiny bit of lime in it.

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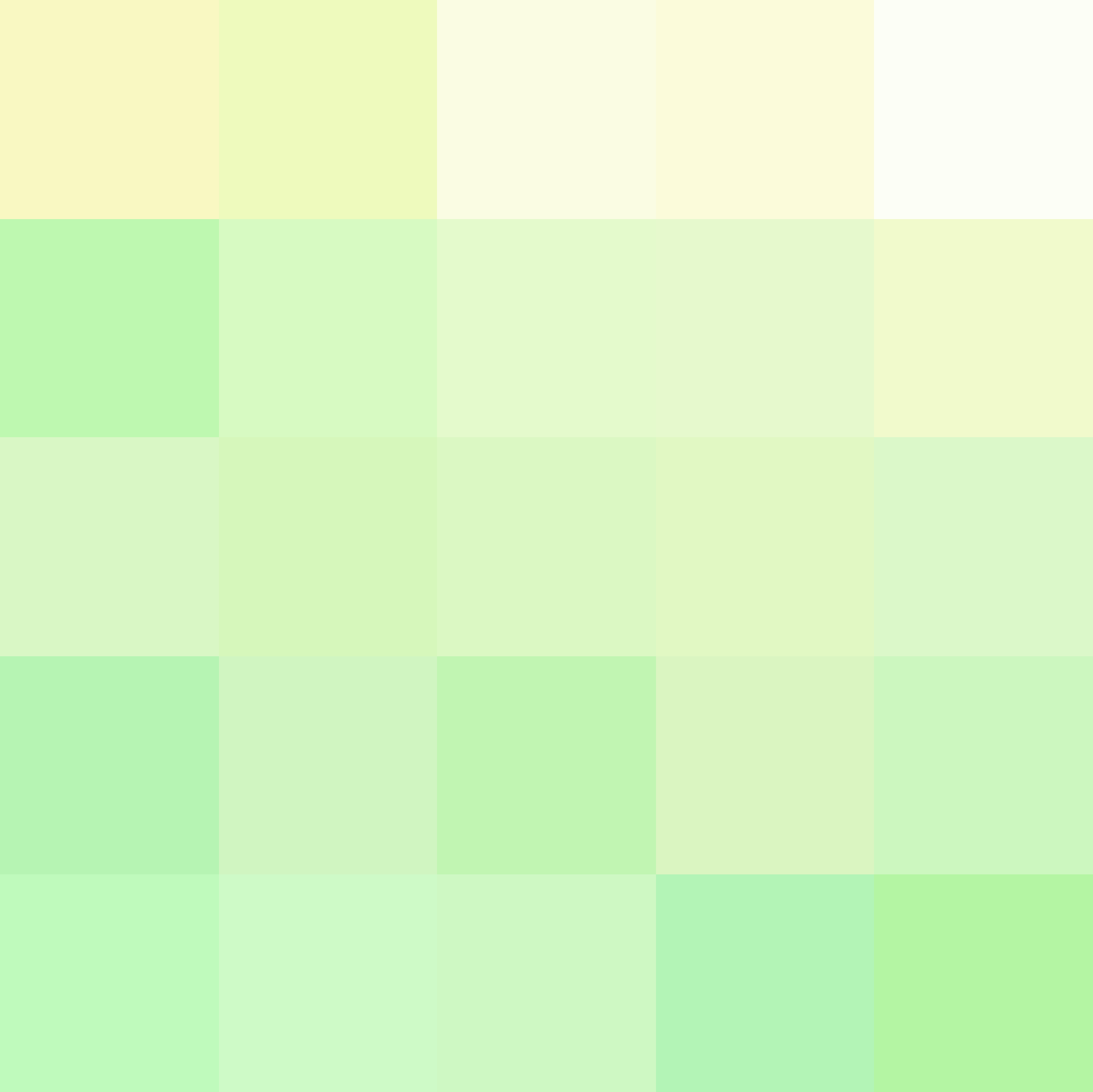
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some cyan, some yellow, a bit of magenta, a bit of indigo, a bit of orange, a little bit of purple, a little bit of violet, and a little bit of red in it.
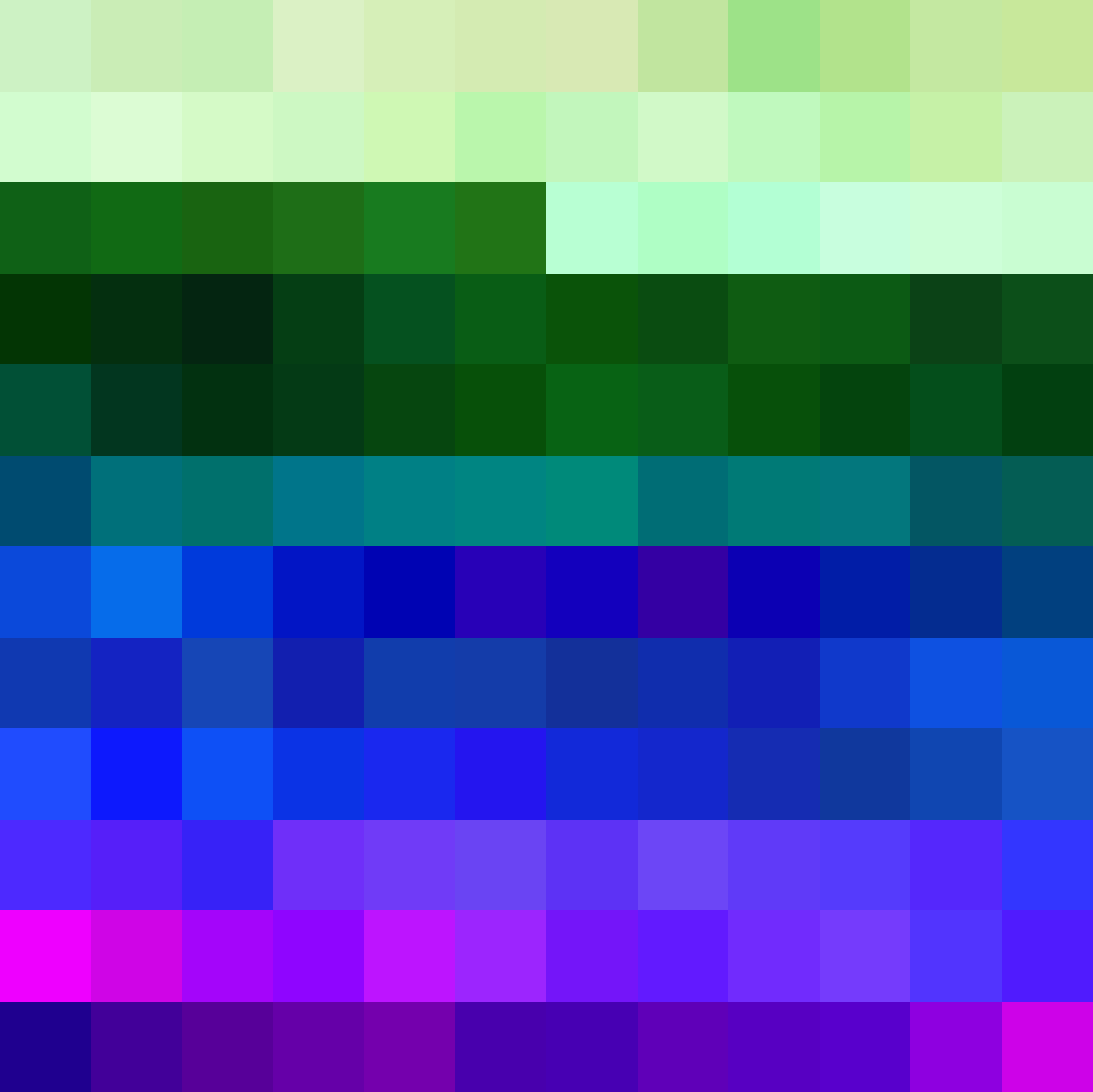
This two tone pixel gradient—it is 7 cells wide, 7 cells high—is mostly magenta, and it also has quite some rose in it.

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 indigo, a bit of rose, a bit of violet, a bit of purple, a bit of magenta, a little bit of red, a little bit of cyan, and a tiny bit of green in it.
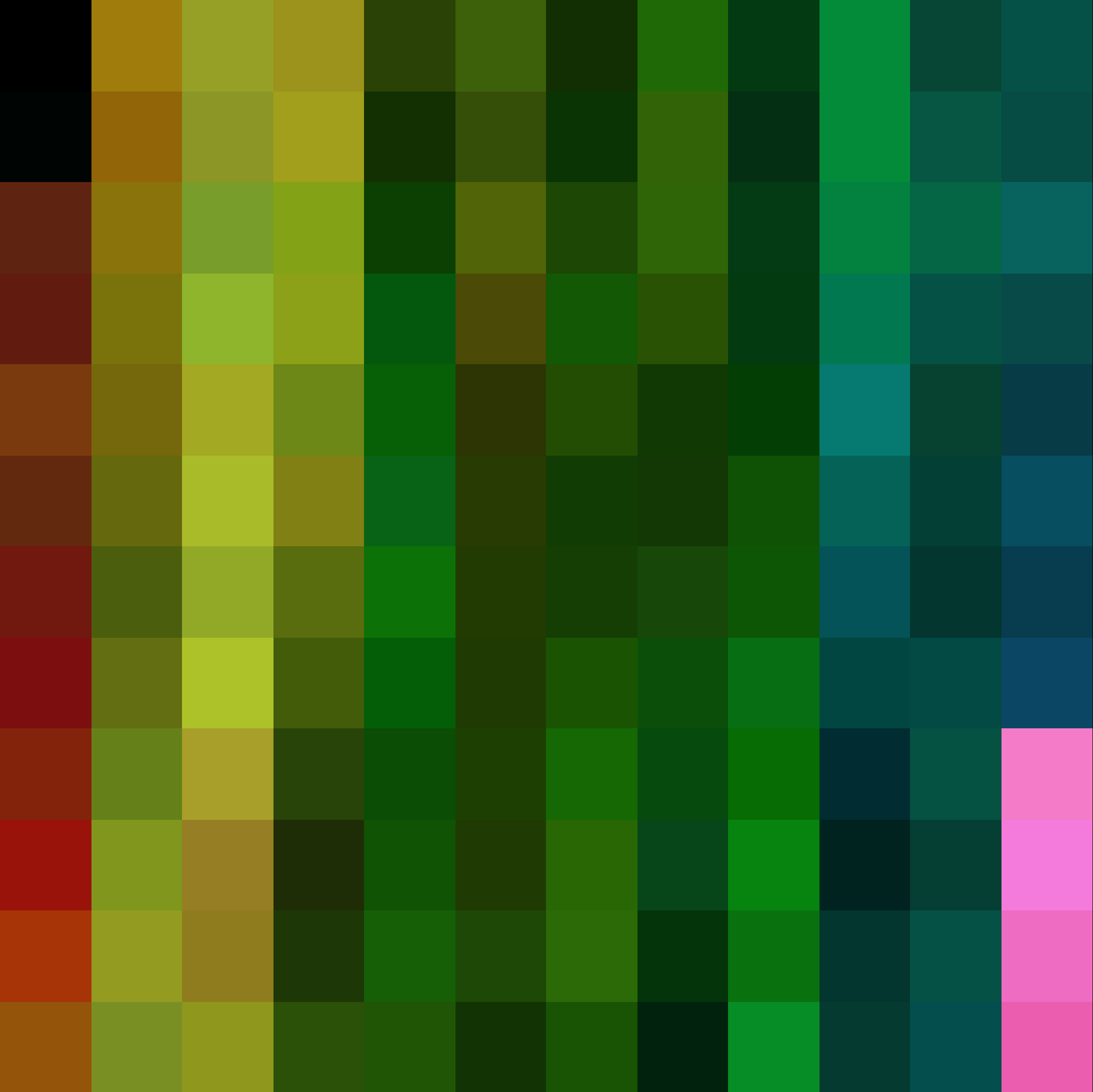
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly green, and it also has some lime, and some yellow in it.
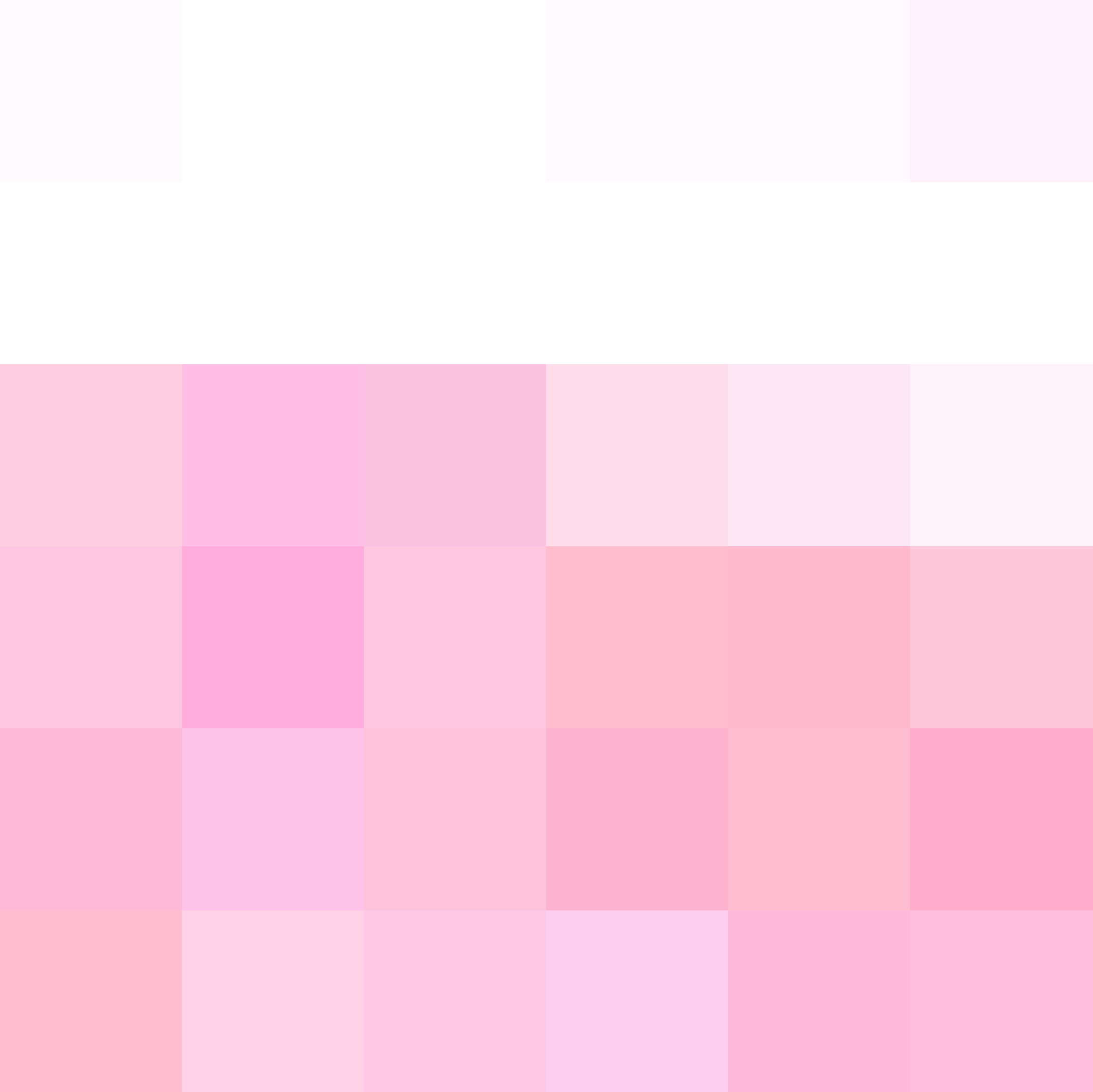
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some blue, some indigo, a bit of cyan, a little bit of purple, a little bit of violet, a tiny bit of magenta, and a tiny bit of lime in it.

The cells in this 6 by 6 pixel grid form a monochrome gradient. It is green.

A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, some yellow, a bit of lime, a little bit of red, a little bit of orange, a little bit of magenta, and a tiny bit of blue in it.
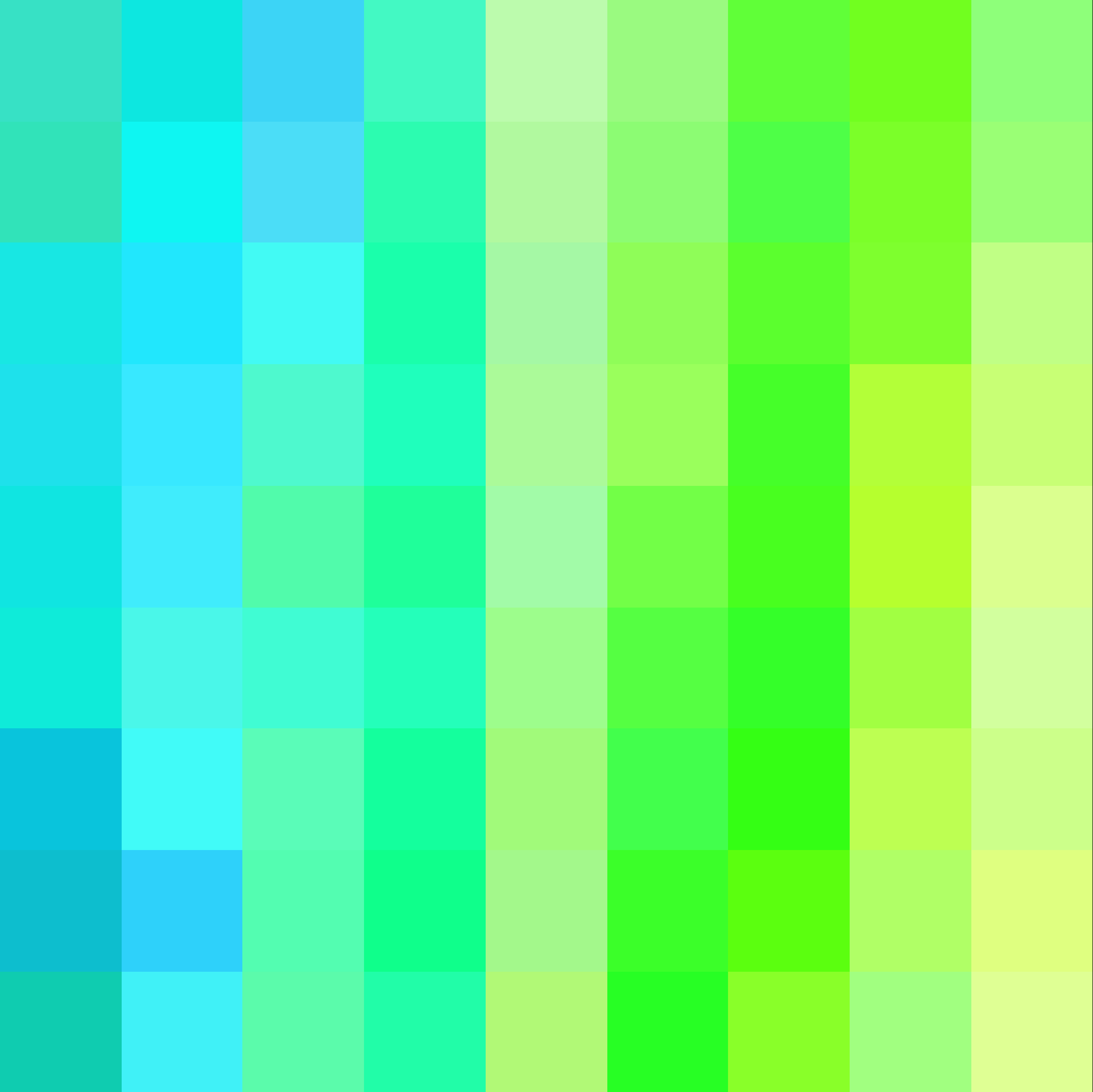
This gradient, generated in this 6 by 6 pixel grid, is mostly magenta, but it also has a lot of rose, and a little bit of red in it.
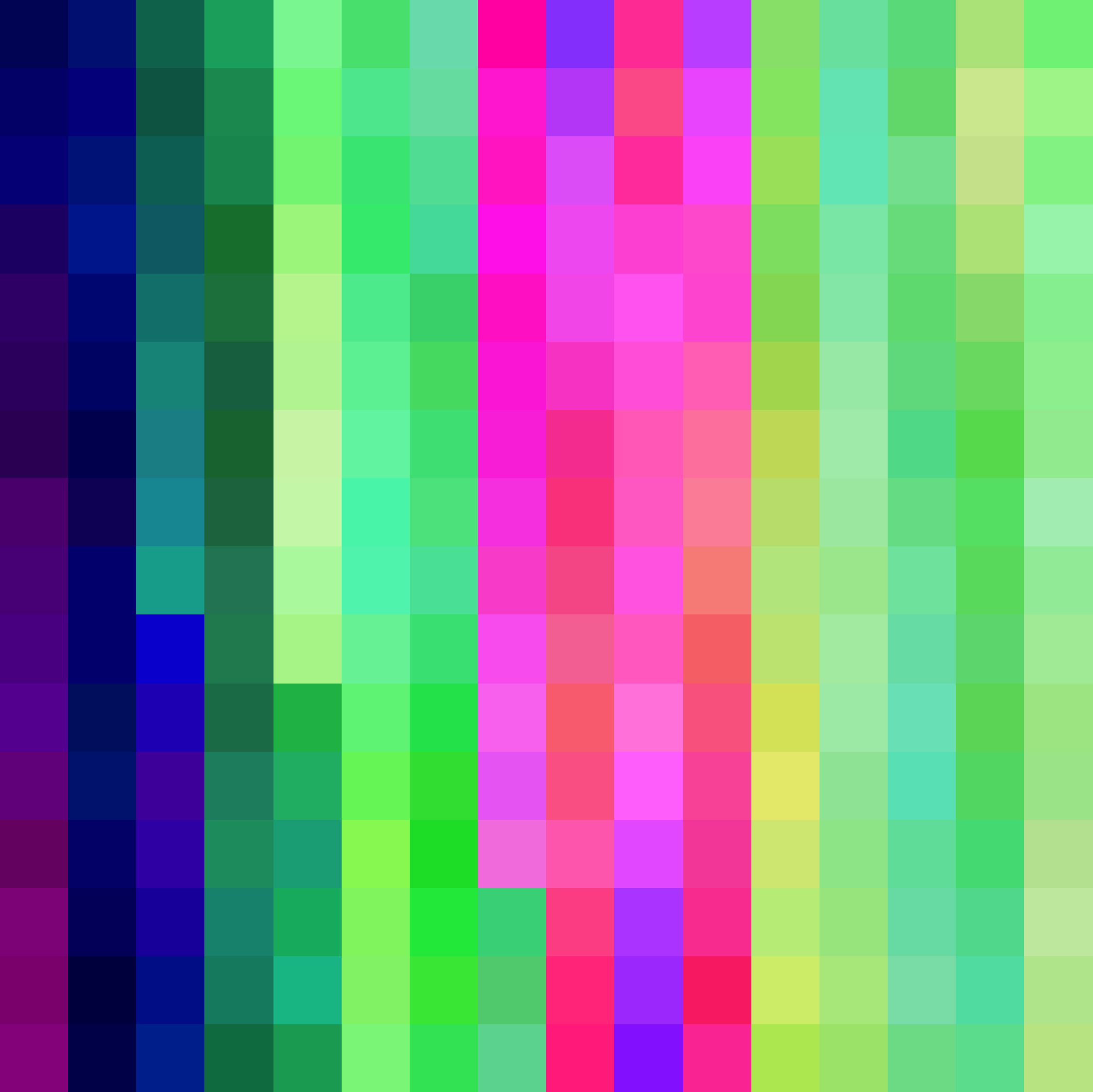
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some purple, a bit of violet, and a little bit of rose in it.
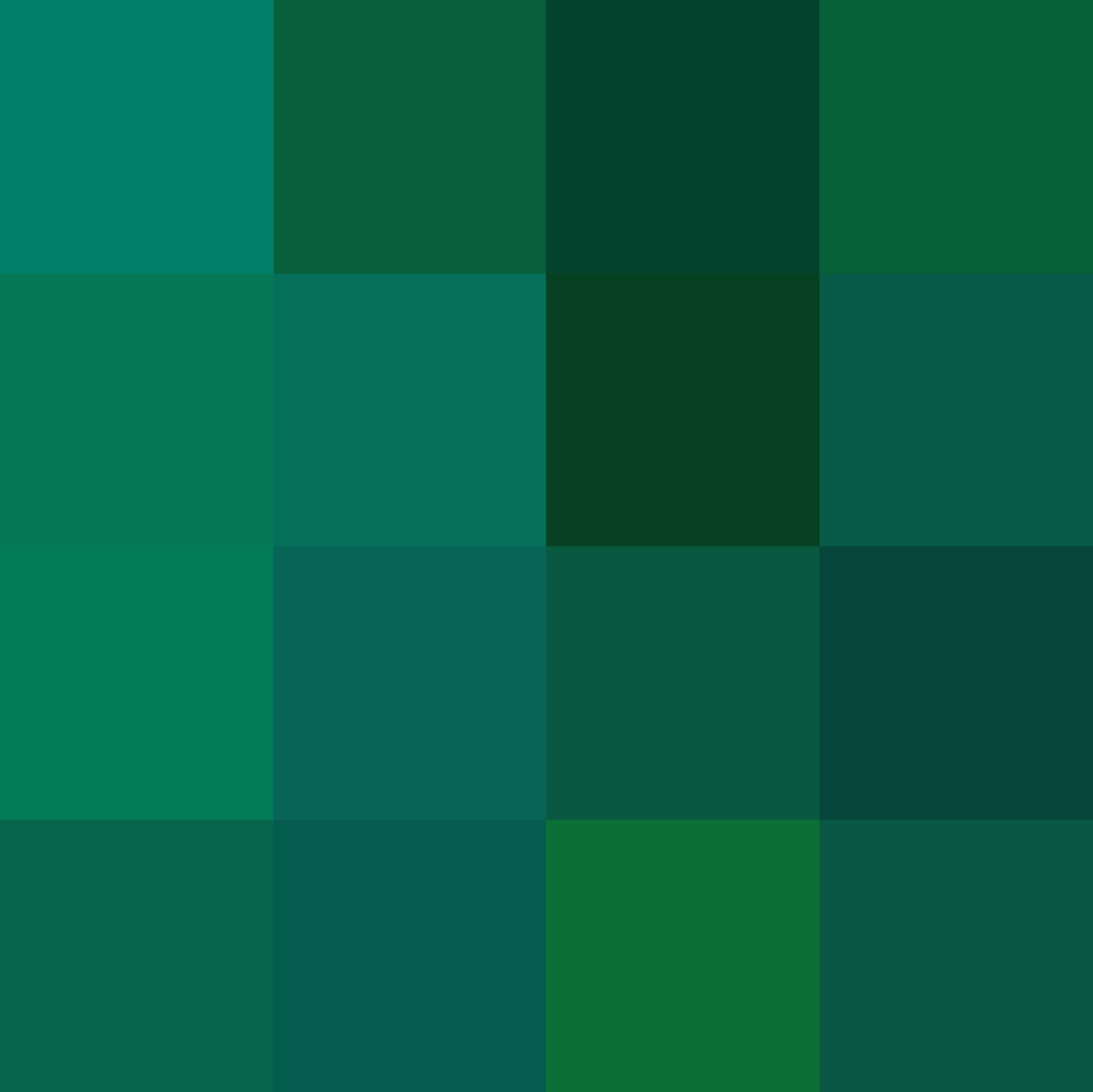
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly orange, and it also has some cyan, some yellow, a bit of red, a bit of green, a bit of blue, a bit of indigo, a bit of rose, a little bit of purple, a tiny bit of violet, a tiny bit of lime, and a tiny bit of magenta in it.

The cells in this 9 by 9 pixel grid form a gradient. It is mostly green, and it also has quite some cyan, and a little bit of lime in it.
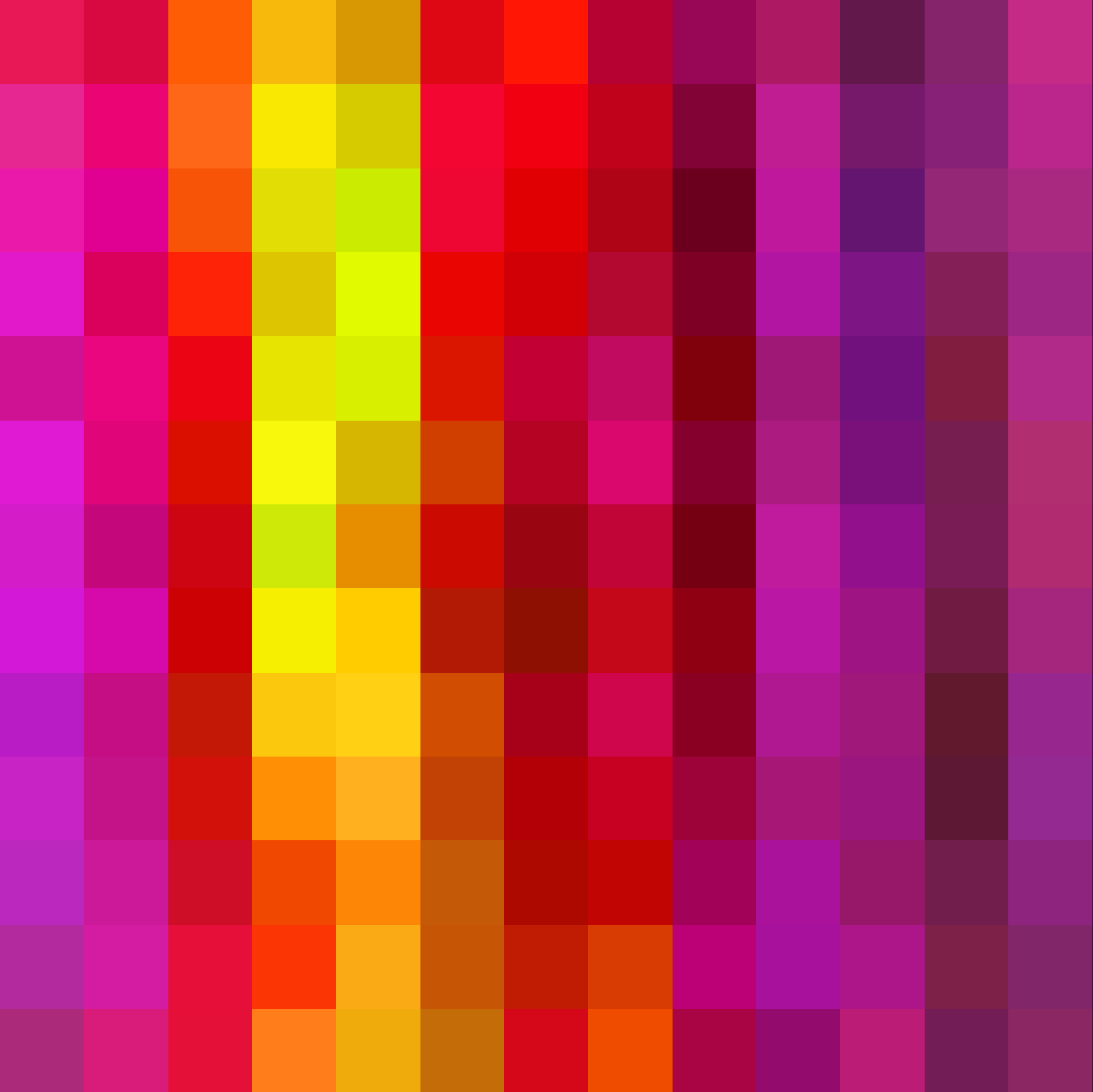
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has some magenta, a bit of rose, a little bit of indigo, a little bit of blue, a little bit of purple, a little bit of cyan, a tiny bit of violet, a tiny bit of lime, a tiny bit of red, and a tiny bit of yellow in it.
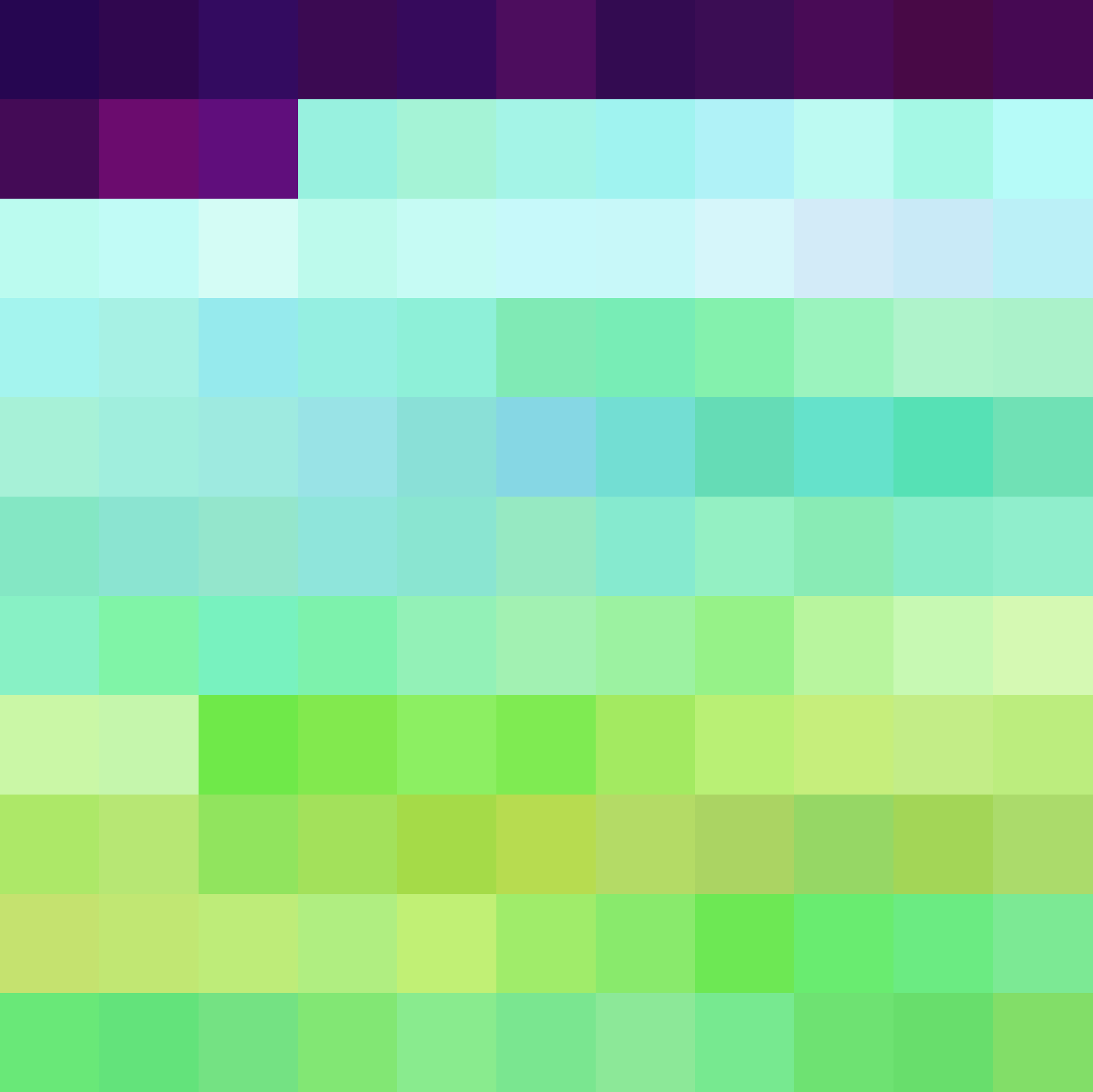
A two tone grid of 16 blocks. It's mostly green, but it also has a lot of cyan in it.
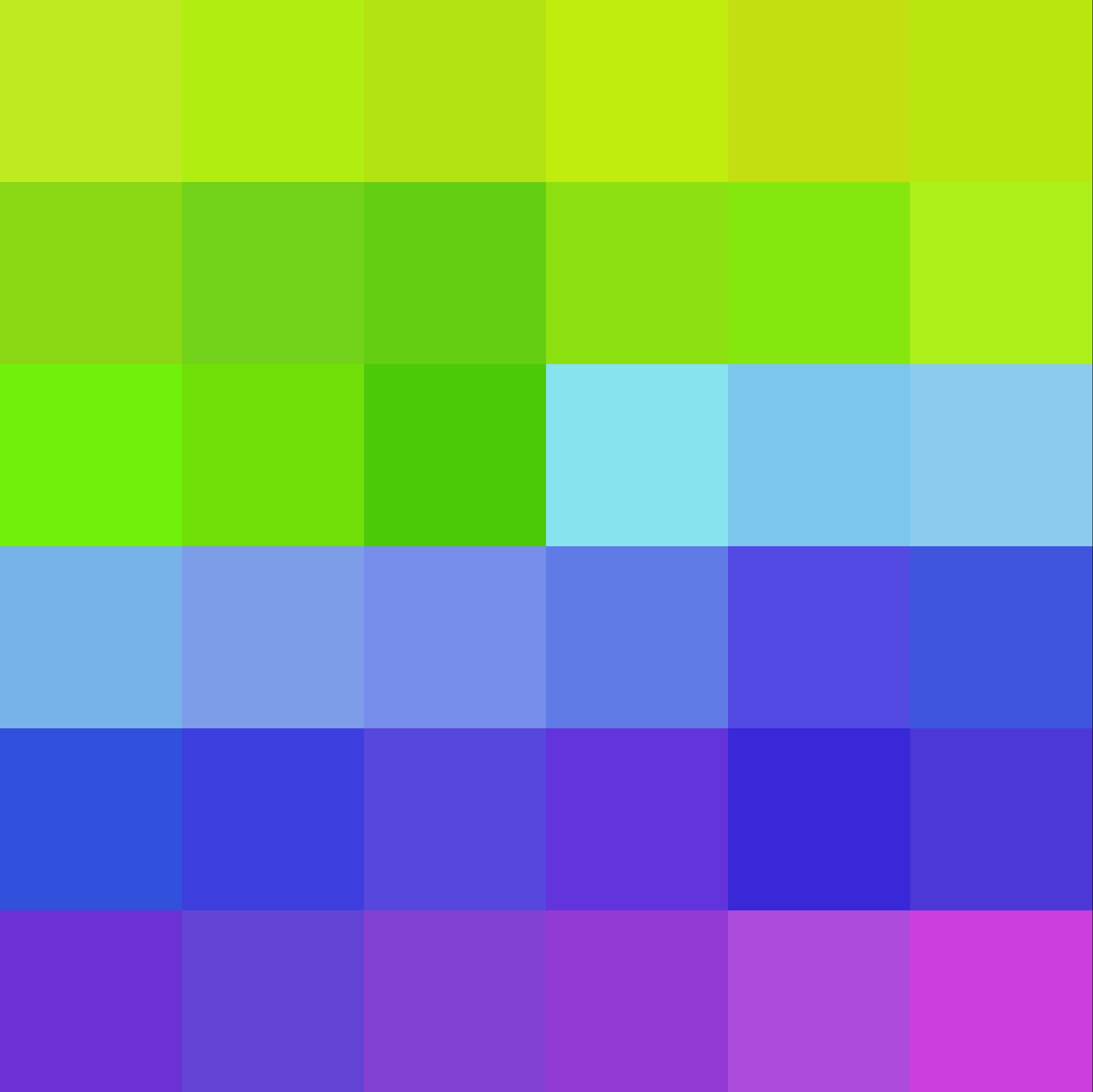
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has some yellow, some cyan, a bit of lime, a bit of magenta, a little bit of orange, a little bit of blue, a little bit of red, a little bit of purple, a tiny bit of rose, a tiny bit of indigo, and a tiny bit of violet in it.
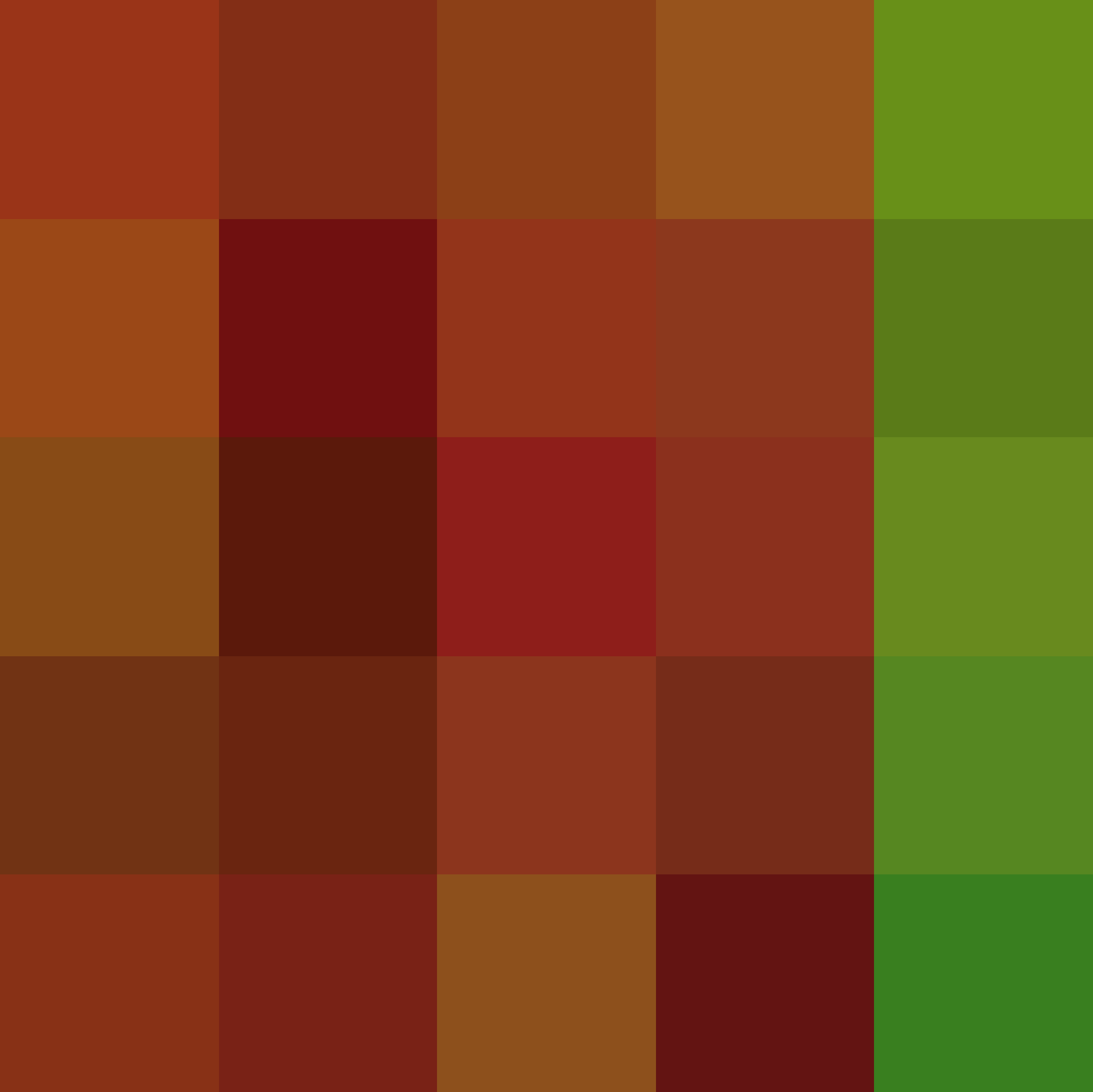
A grid with 169 coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has quite some red, some rose, some orange, and a bit of yellow in it.
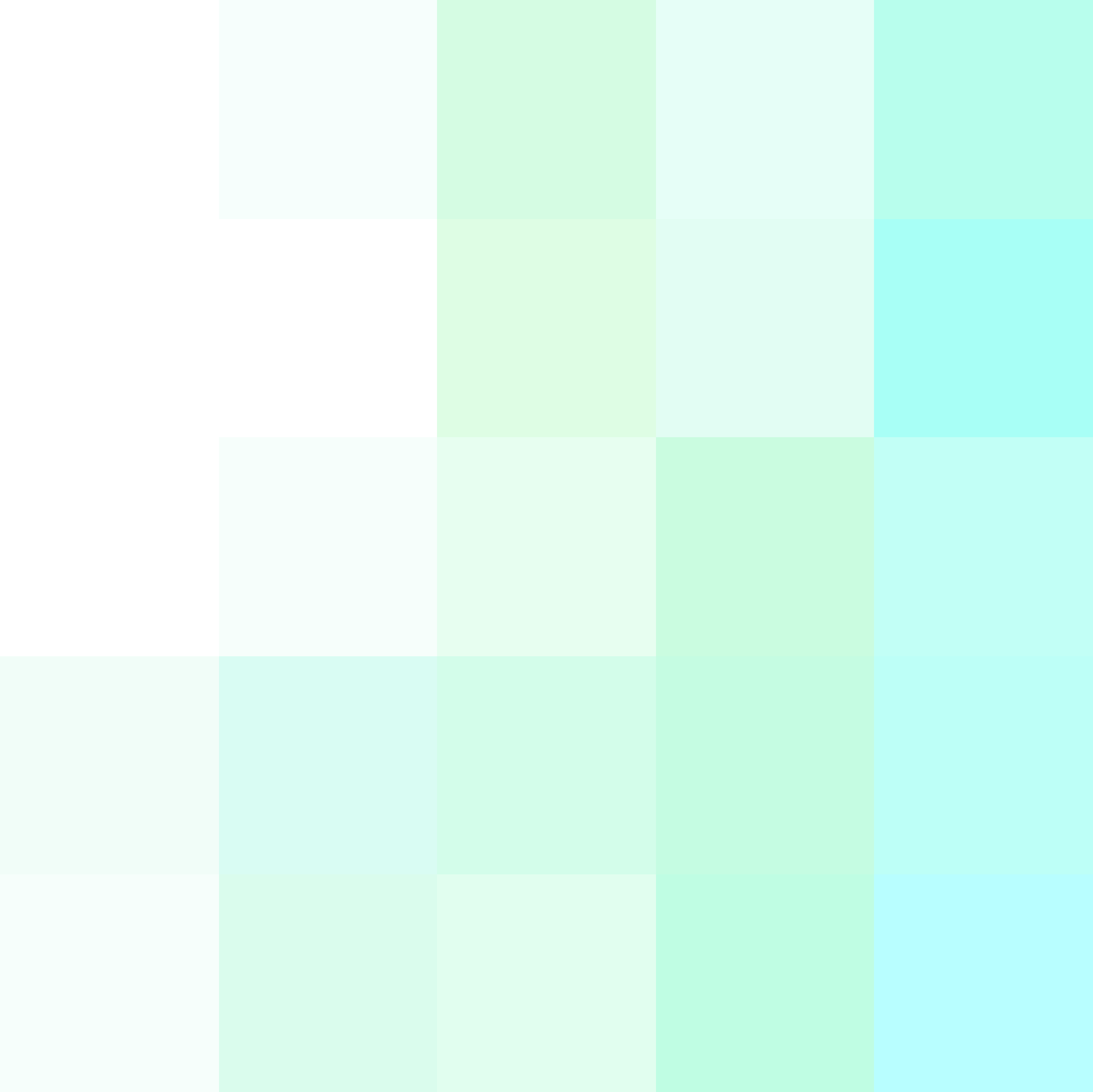
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, a bit of purple, a tiny bit of violet, a tiny bit of magenta, a tiny bit of blue, and a tiny bit of lime in it.
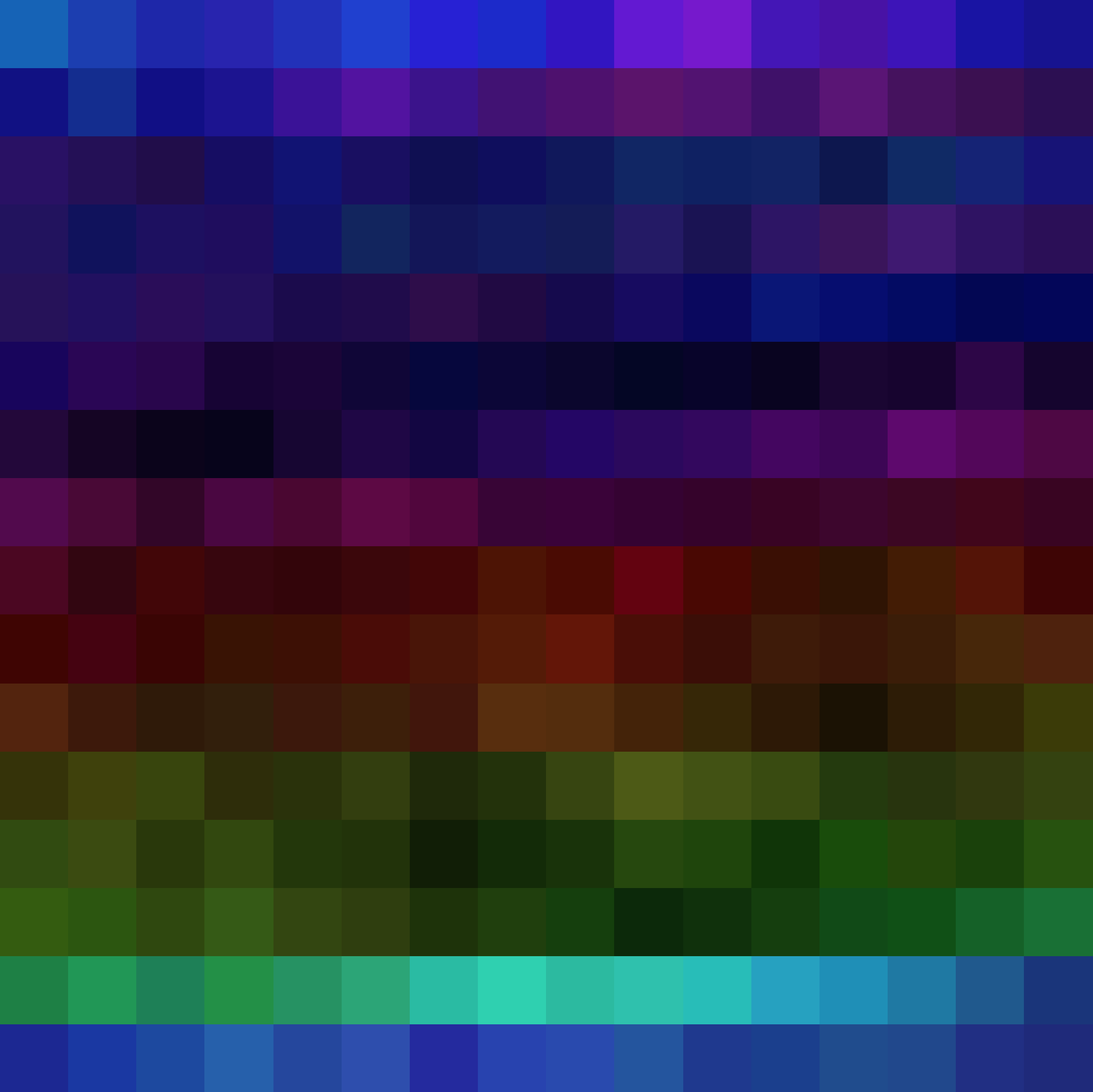
There's a very, very colourful pixel gradient in this 6 by 6 grid. It is mostly blue, and it also has quite some green, some lime, some indigo, a little bit of violet, a little bit of purple, a little bit of yellow, a little bit of cyan, and a little bit of magenta in it.
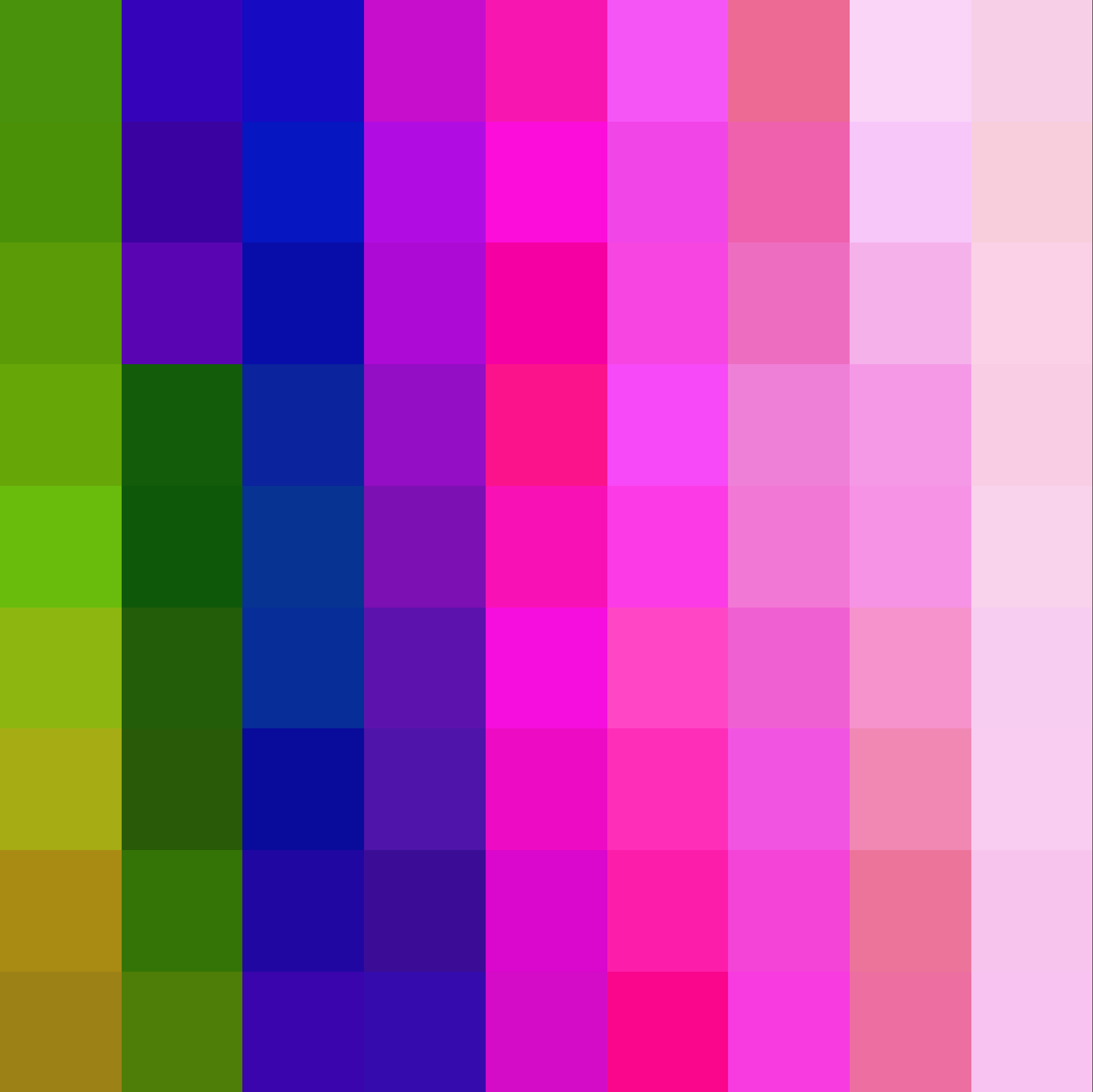
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some orange, some green, and a little bit of lime in it.
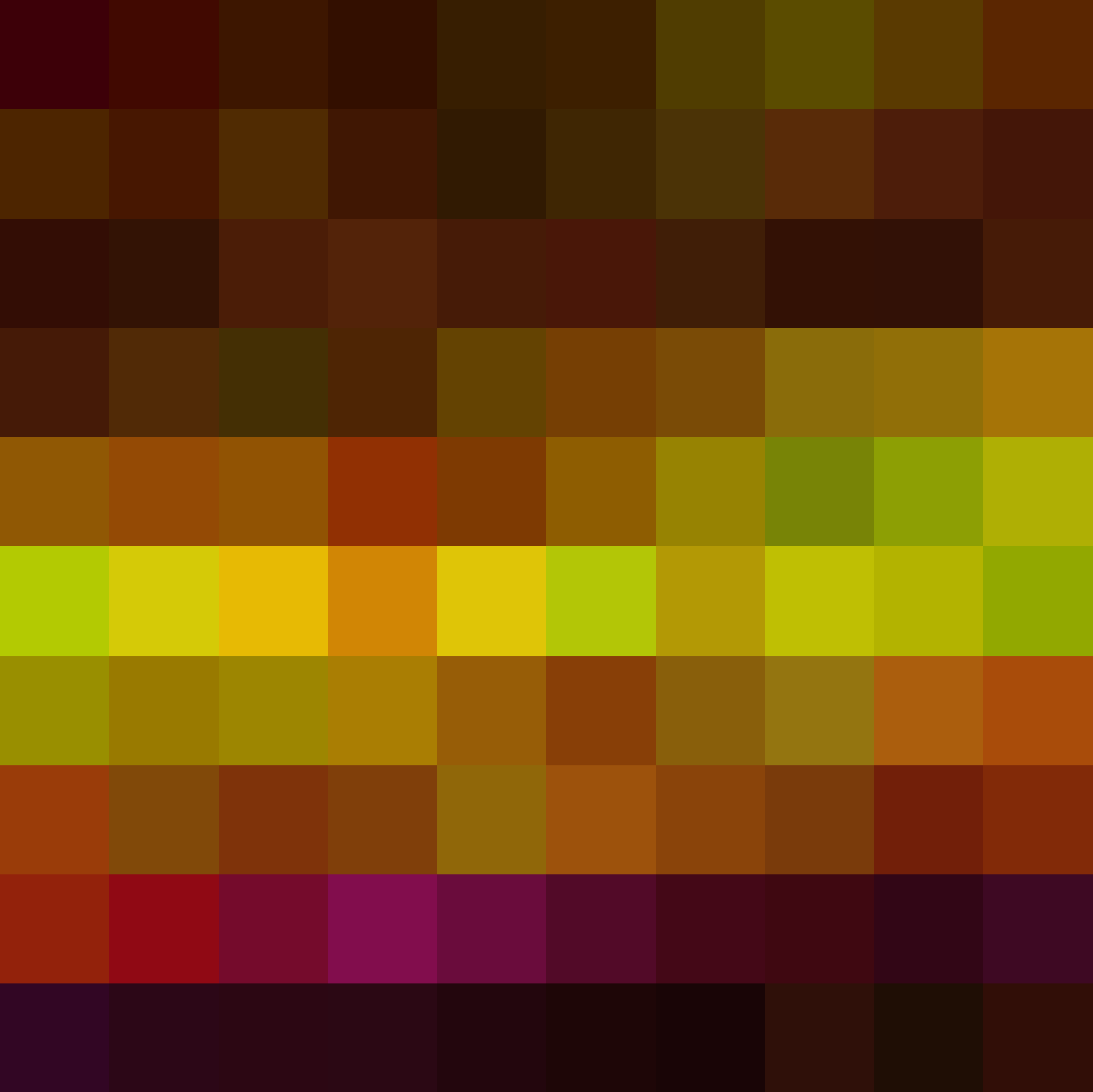
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly green, and it also has quite some cyan in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, and it also has some indigo, some green, a bit of red, a bit of violet, a bit of orange, a little bit of purple, a little bit of magenta, a little bit of lime, a tiny bit of cyan, a tiny bit of yellow, and a tiny bit of rose in it.
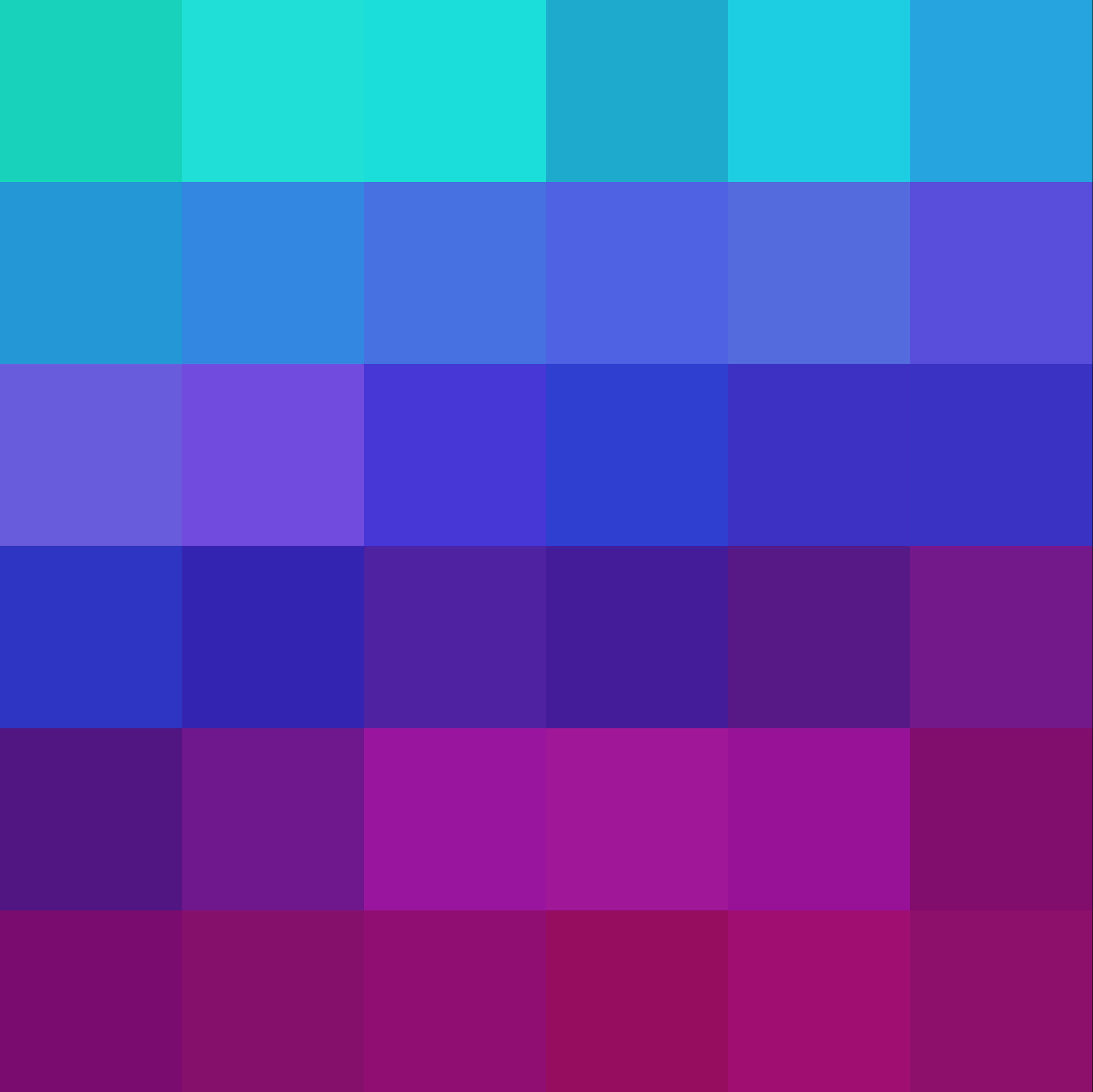
A very, very colourful grid of 81 blocks. It's mostly magenta, but it also has some green, some rose, a bit of indigo, a bit of blue, a little bit of violet, a little bit of purple, a little bit of yellow, and a tiny bit of lime in it.
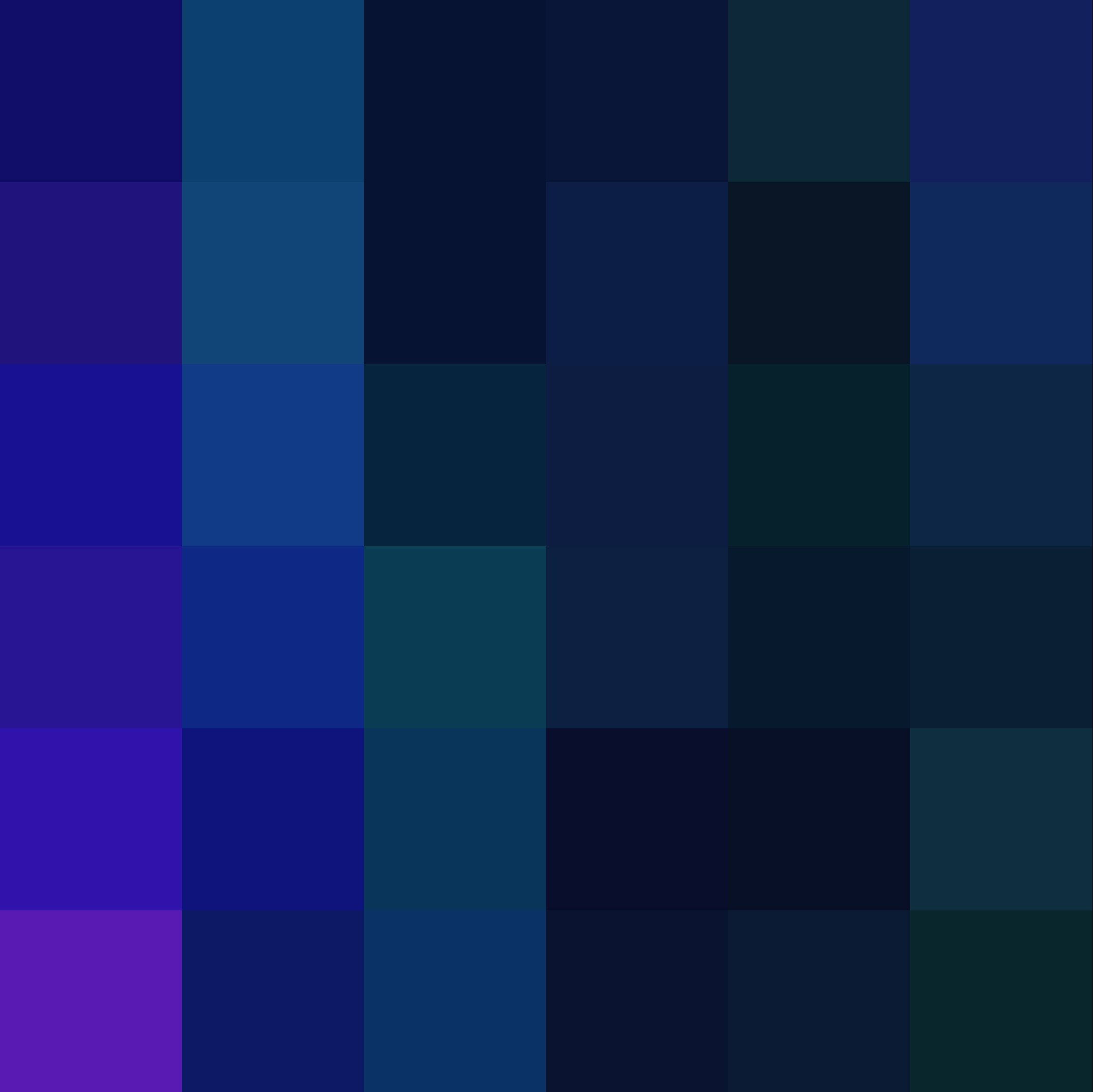
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly orange, but it also has some yellow, some red, a bit of rose, and a tiny bit of magenta in it.
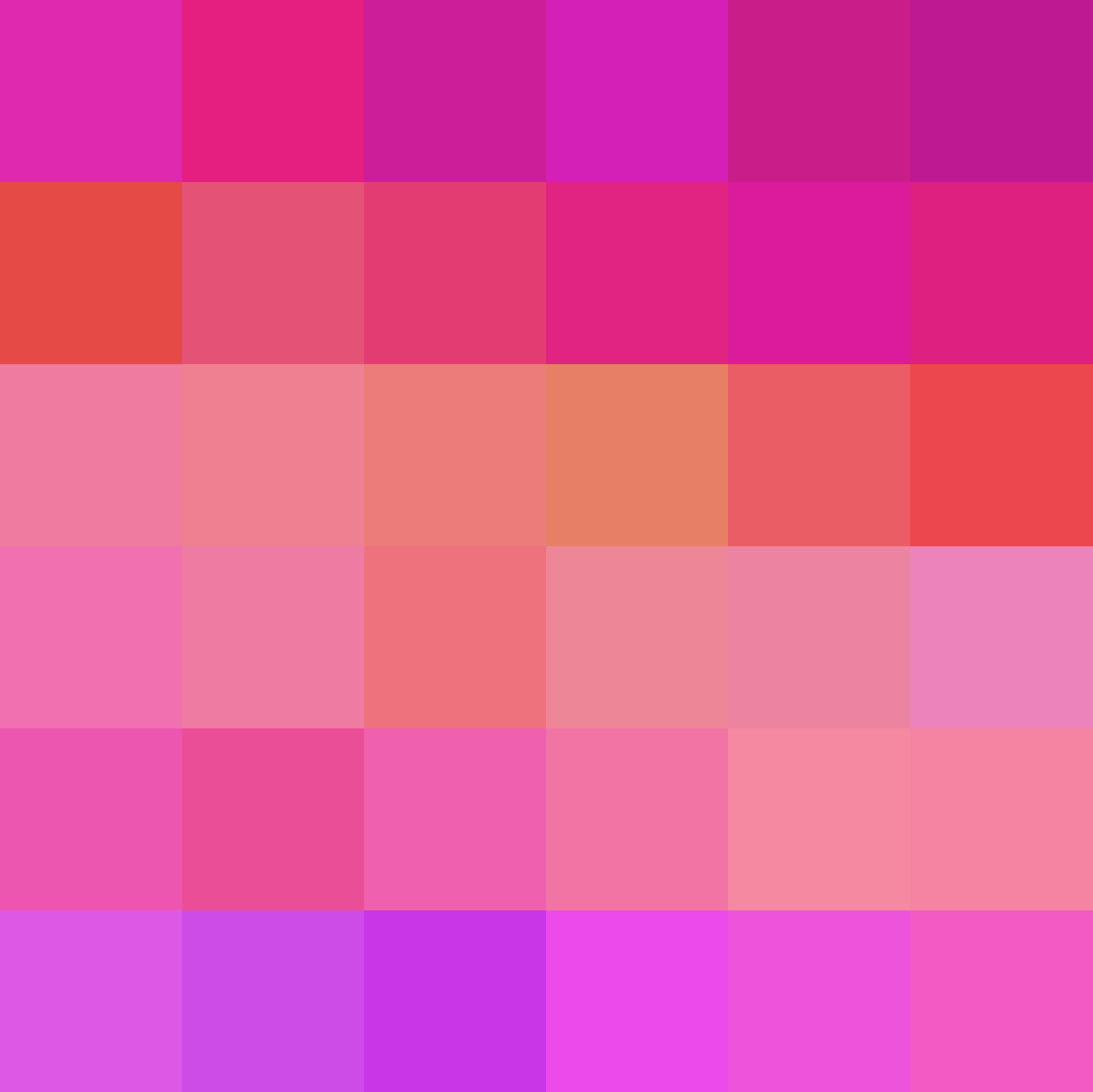
The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, but it also has quite some magenta, some rose, a bit of purple, a little bit of orange, a little bit of indigo, a little bit of cyan, a little bit of red, a tiny bit of violet, and a tiny bit of yellow in it.

A very colourful grid of 36 blocks. It's mostly magenta, and it also has quite some blue, quite some indigo, some cyan, some purple, 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 blue, but it also has some indigo, a little bit of violet, and a little bit of cyan in it.
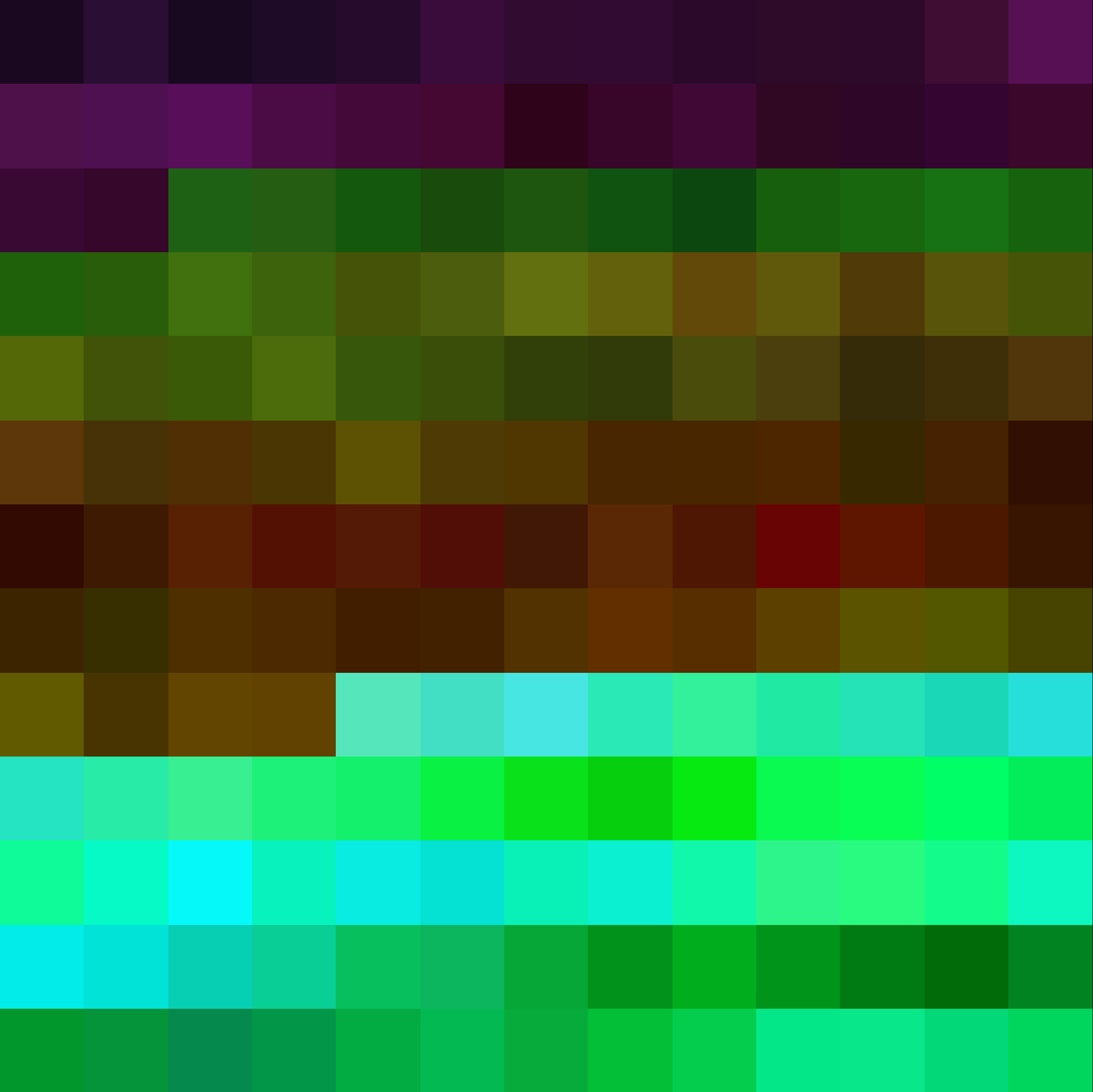
This gradient, generated in this 6 by 6 pixel grid, is mostly rose, but it also has quite some magenta, quite some red, and a little bit of purple in it.
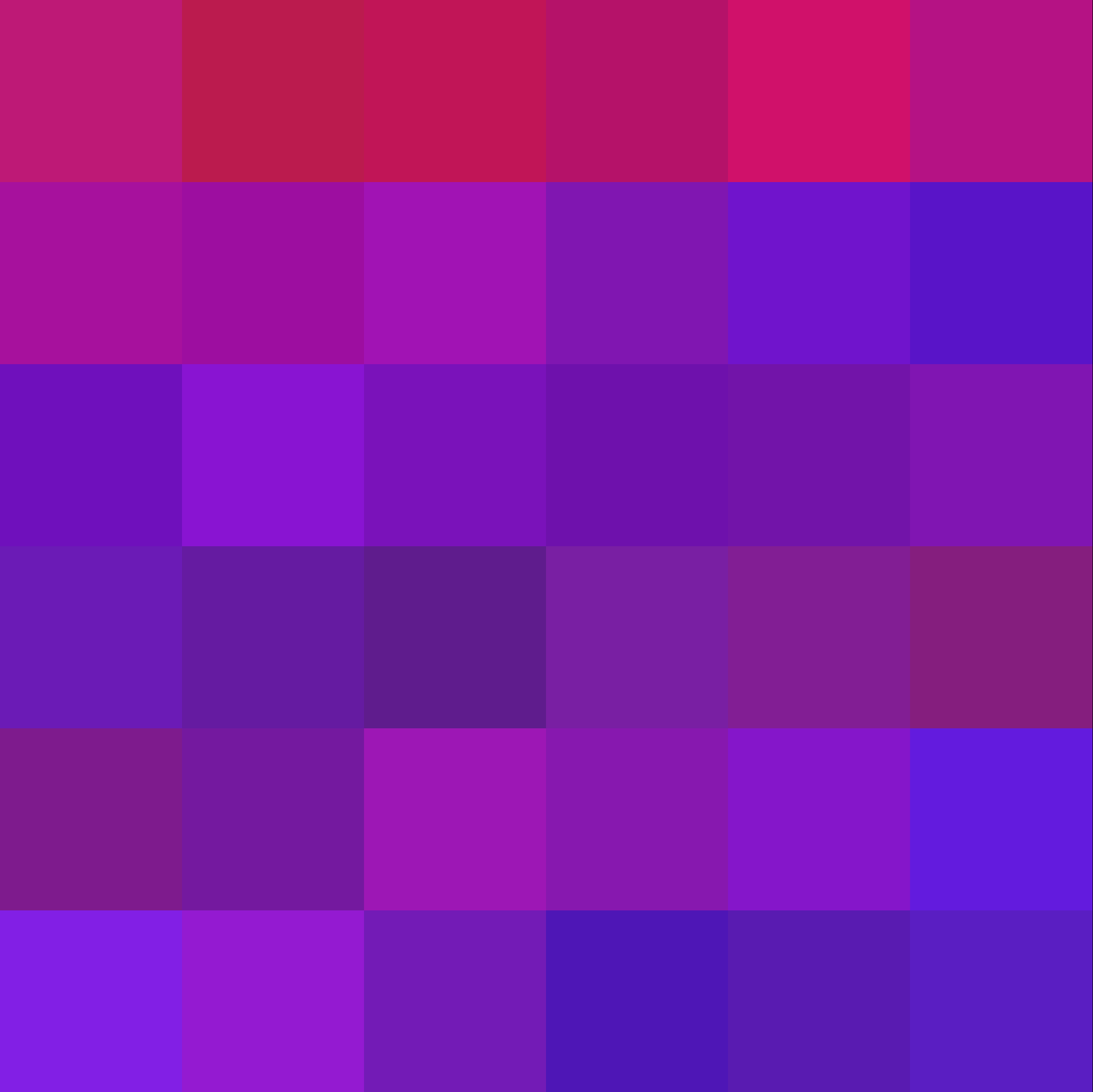
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has some blue, some purple, some red, a bit of indigo, a bit of violet, a bit of rose, and a tiny bit of orange in it.
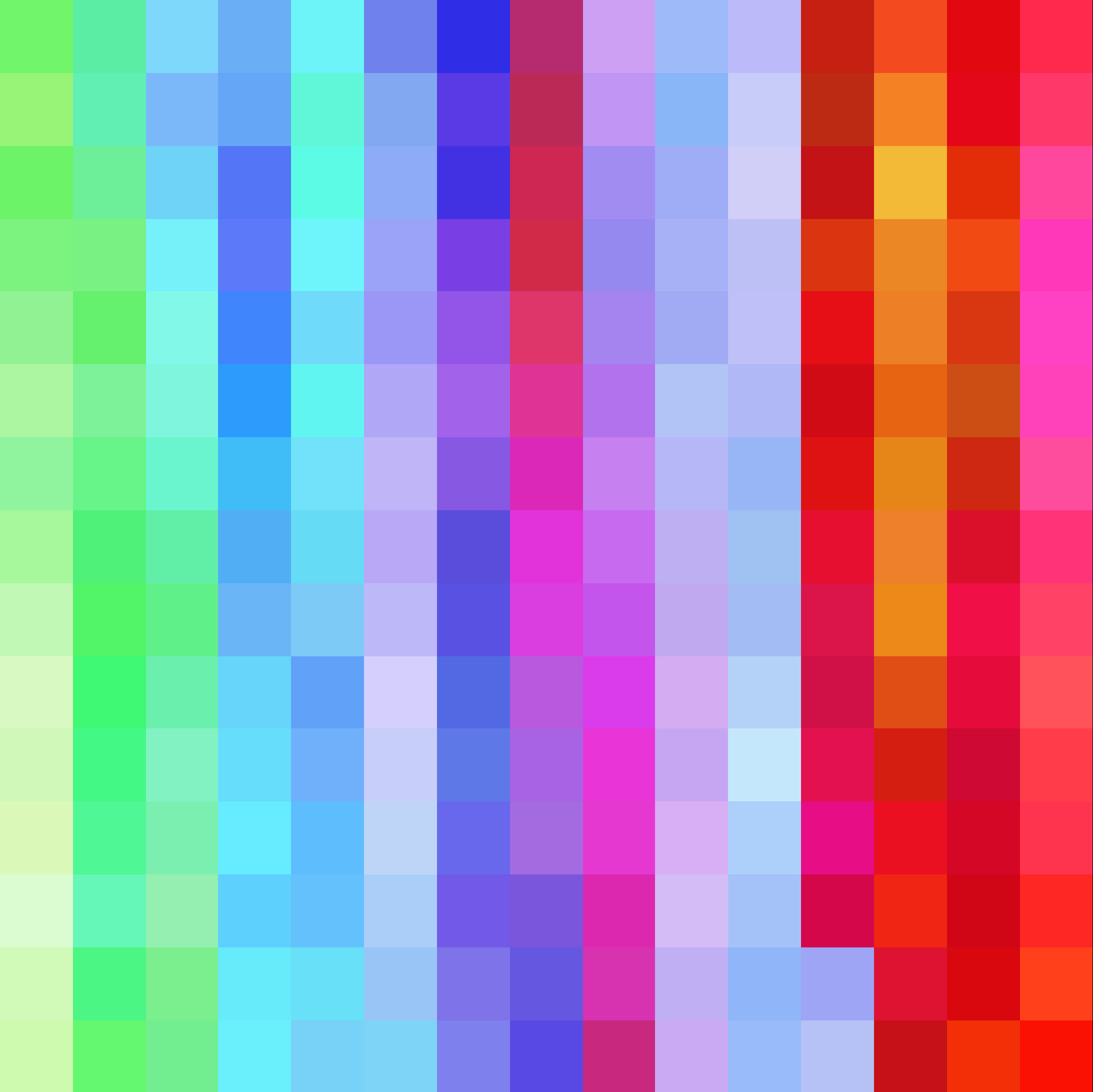
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly magenta, and it also has quite some purple, quite some red, some blue, a little bit of indigo, a little bit of violet, a little bit of rose, a tiny bit of cyan, a tiny bit of orange, and a tiny bit of green in it.
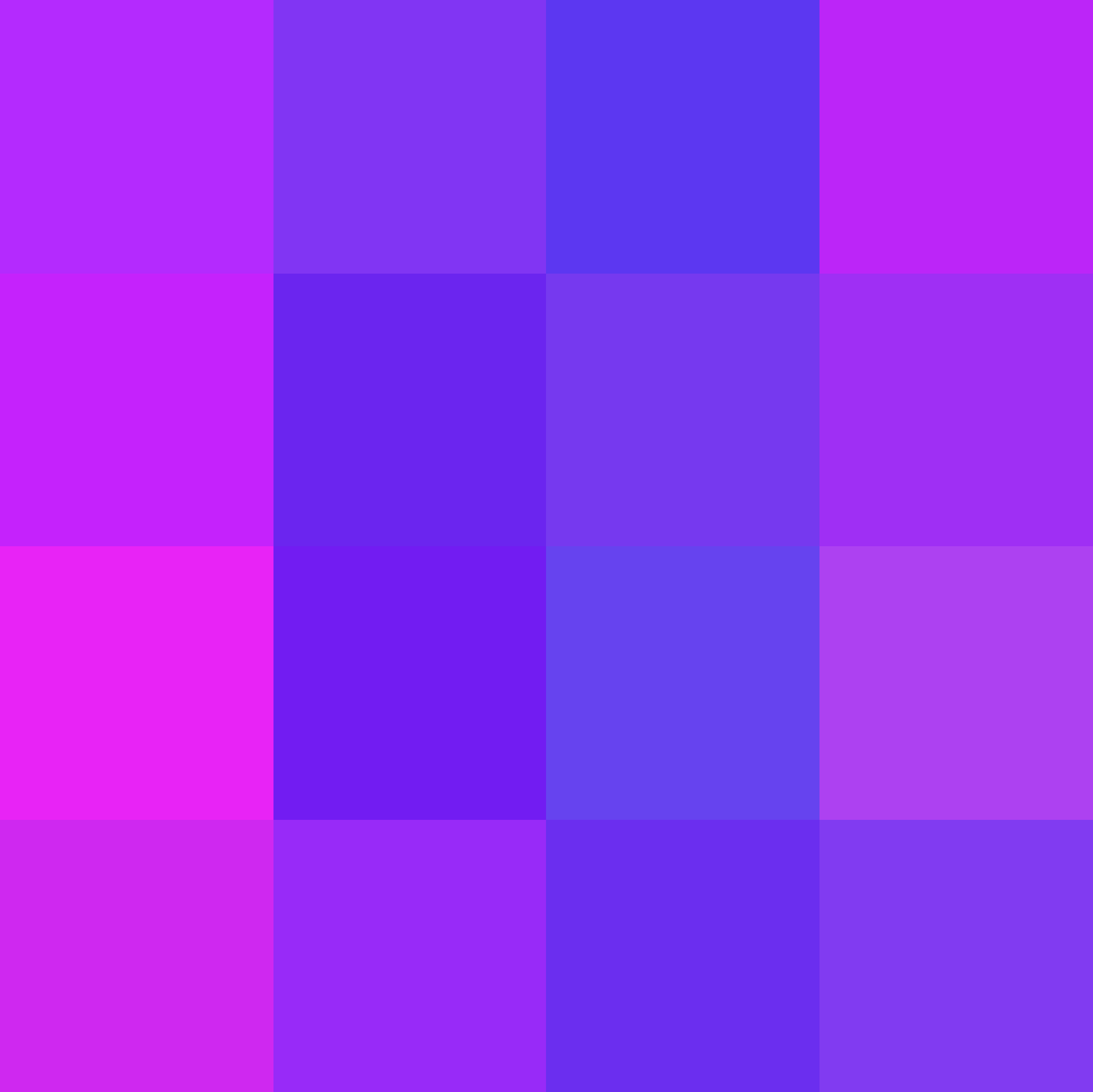
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has quite some orange, some magenta, some cyan, a bit of yellow, a little bit of lime, a little bit of red, a little bit of purple, and a tiny bit of rose in it.
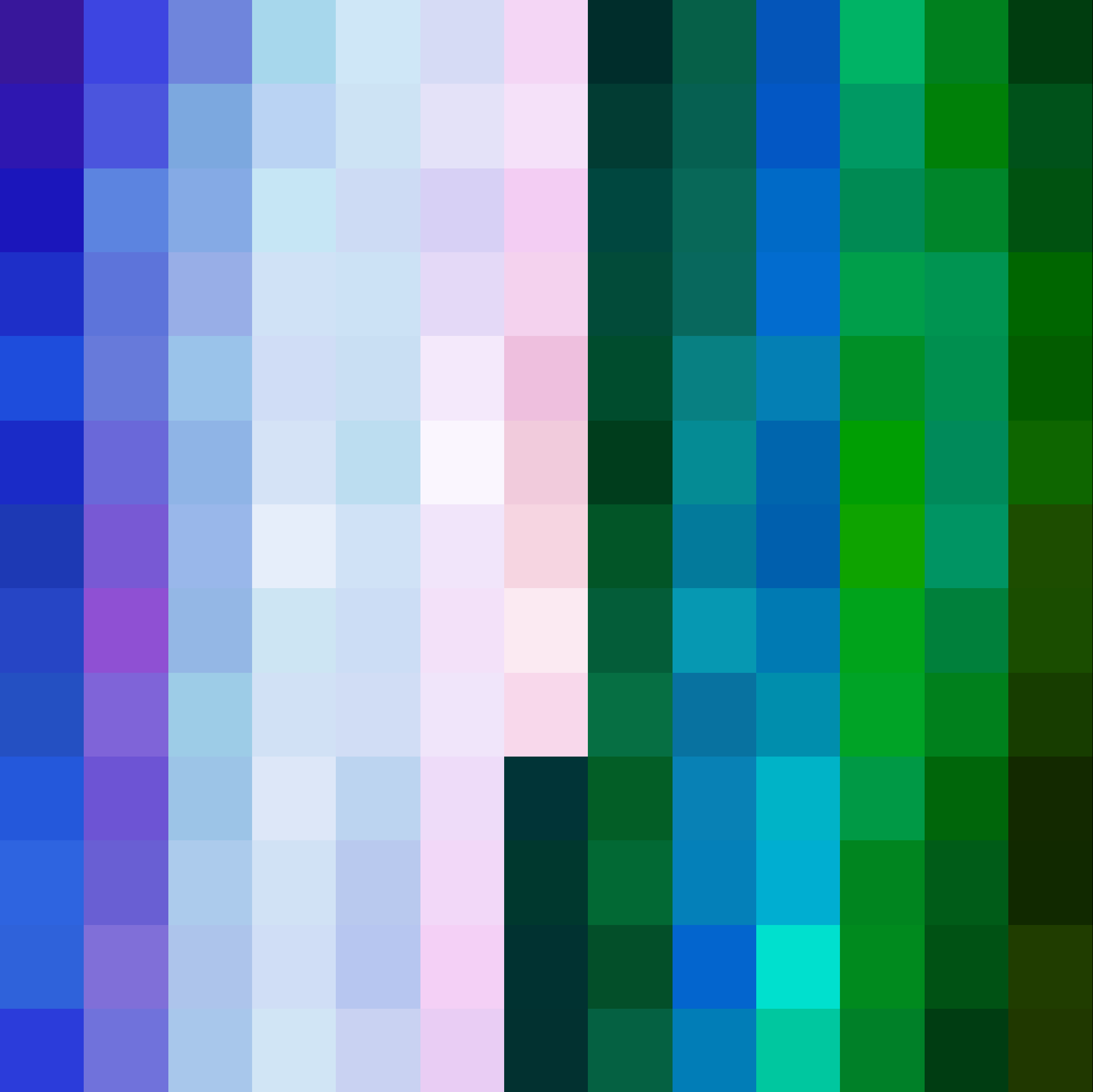
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly purple, and it also has some magenta, some violet, and some rose in it.
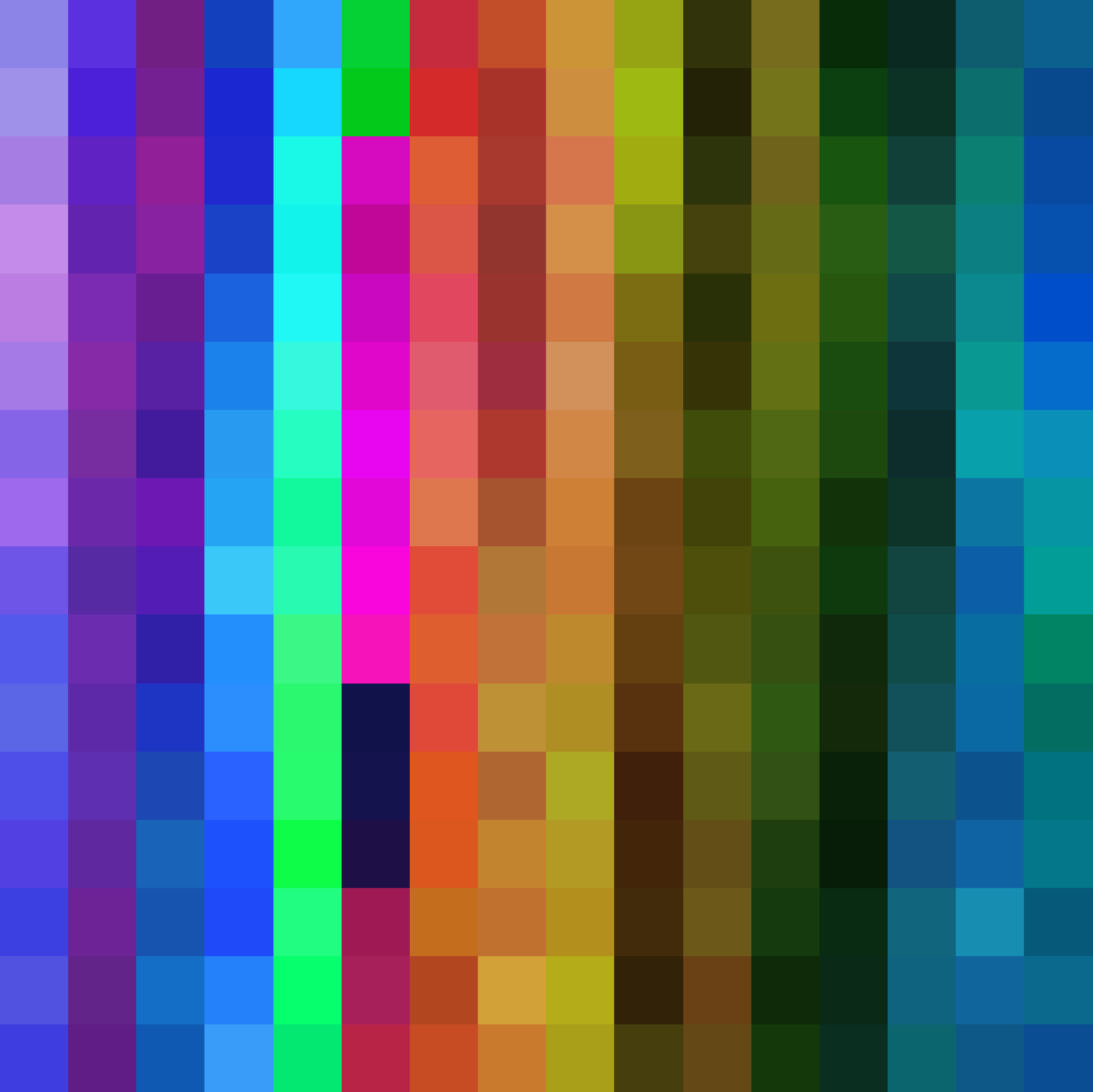
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some green, some red, some indigo, a bit of cyan, a little bit of rose, a little bit of magenta, a little bit of orange, a little bit of purple, and a little bit of violet in it.
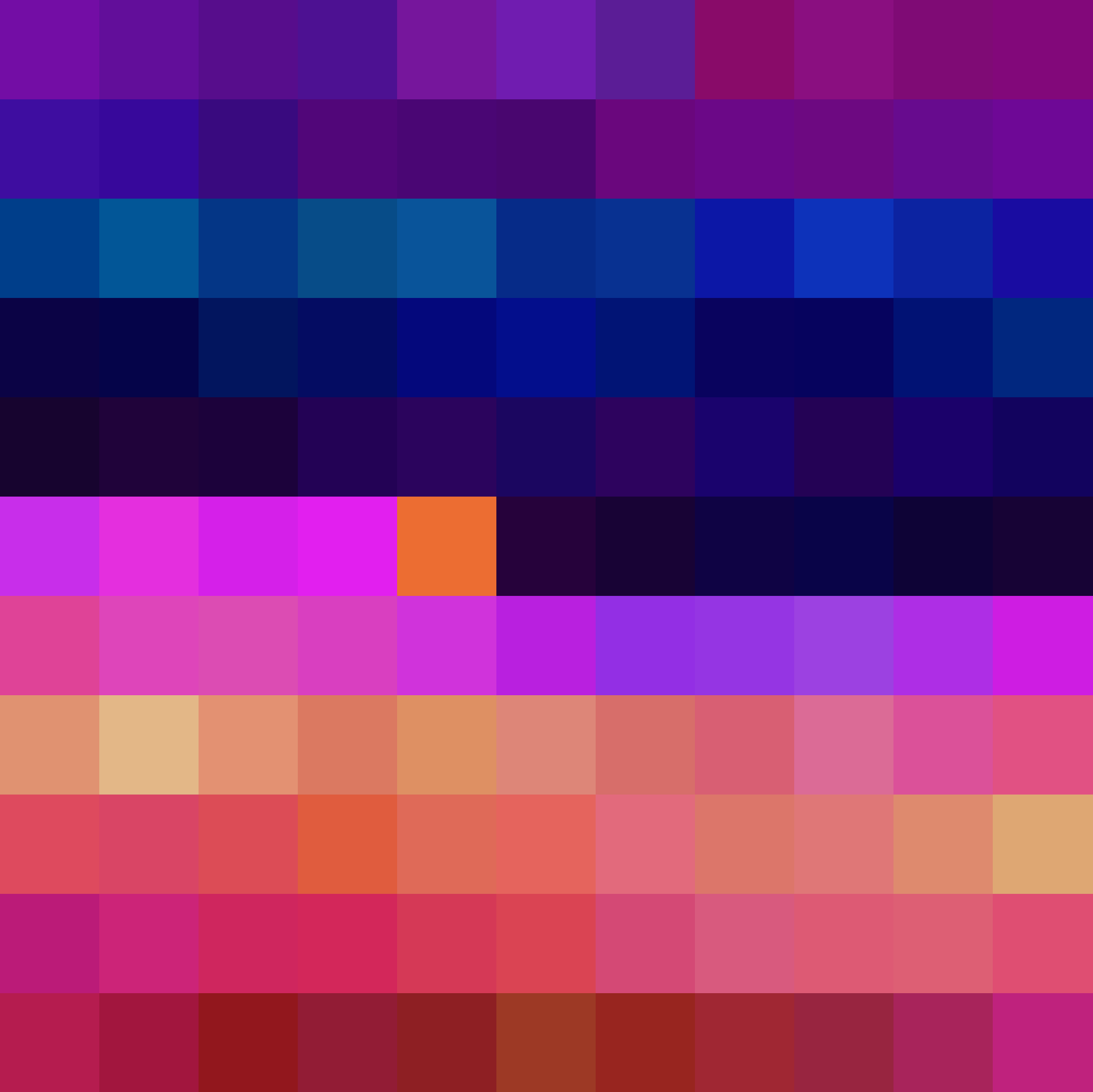
The gradient in this 4 by 4 pixel grid is mostly purple, but it also has quite some violet, quite some indigo, and a little bit of magenta in it.

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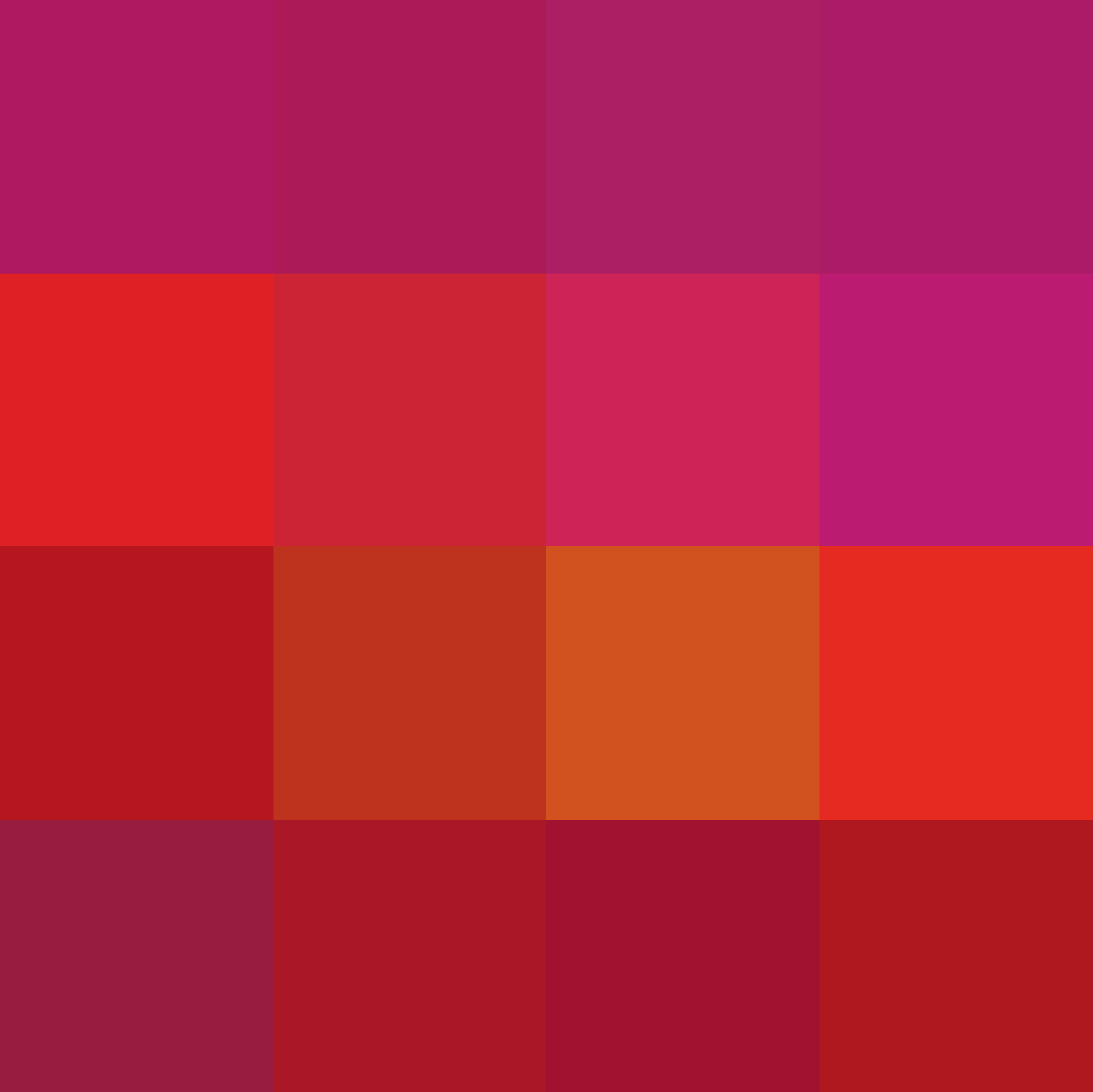
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly blue, and it also has some orange, some green, some cyan, some yellow, a bit of red, a little bit of purple, a little bit of violet, a little bit of indigo, a little bit of magenta, a tiny bit of lime, and a tiny bit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

Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has some purple, some blue, some magenta, some indigo, a bit of rose, a bit of violet, and a little bit of orange in it.
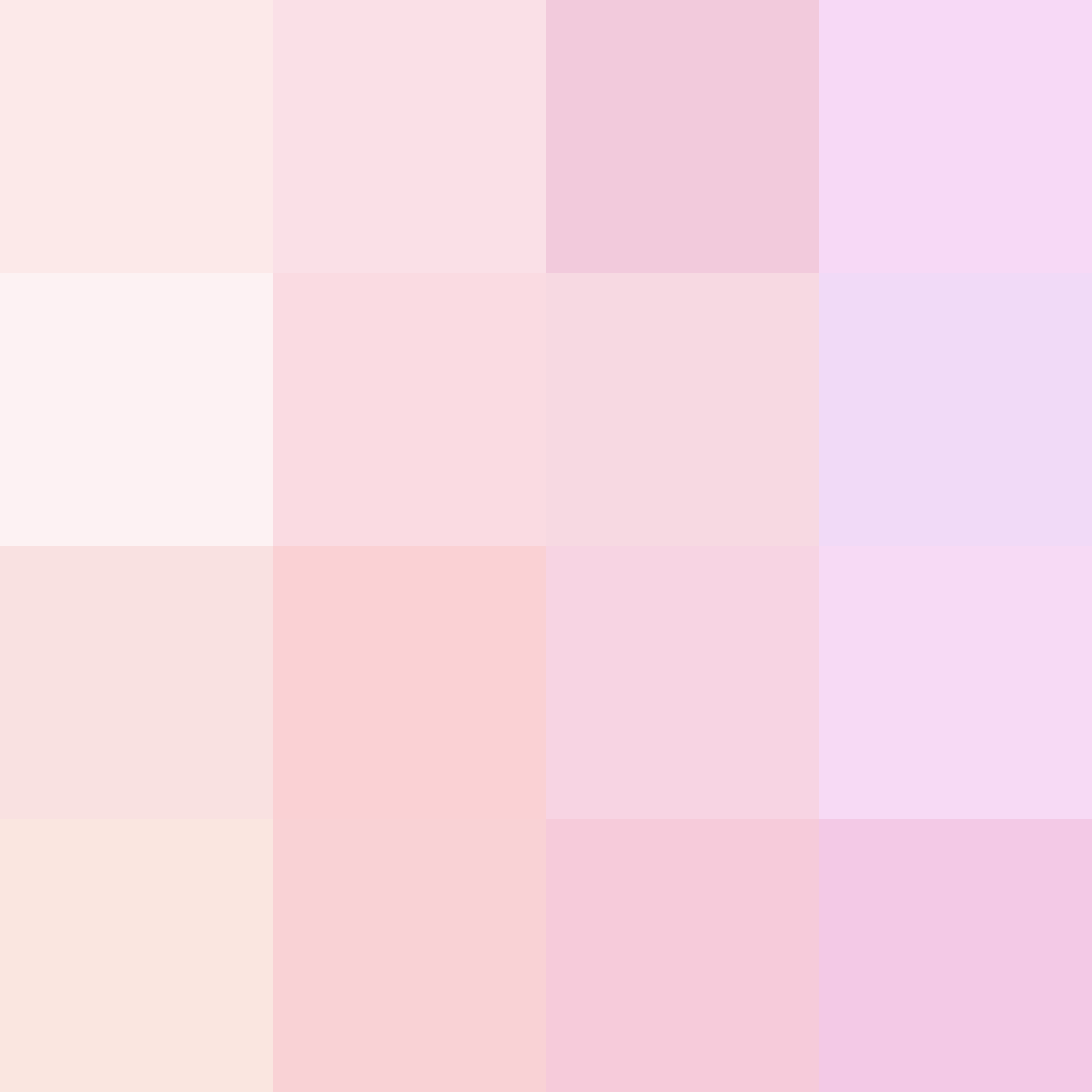
This gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has quite some yellow, some lime, and some orange in it.
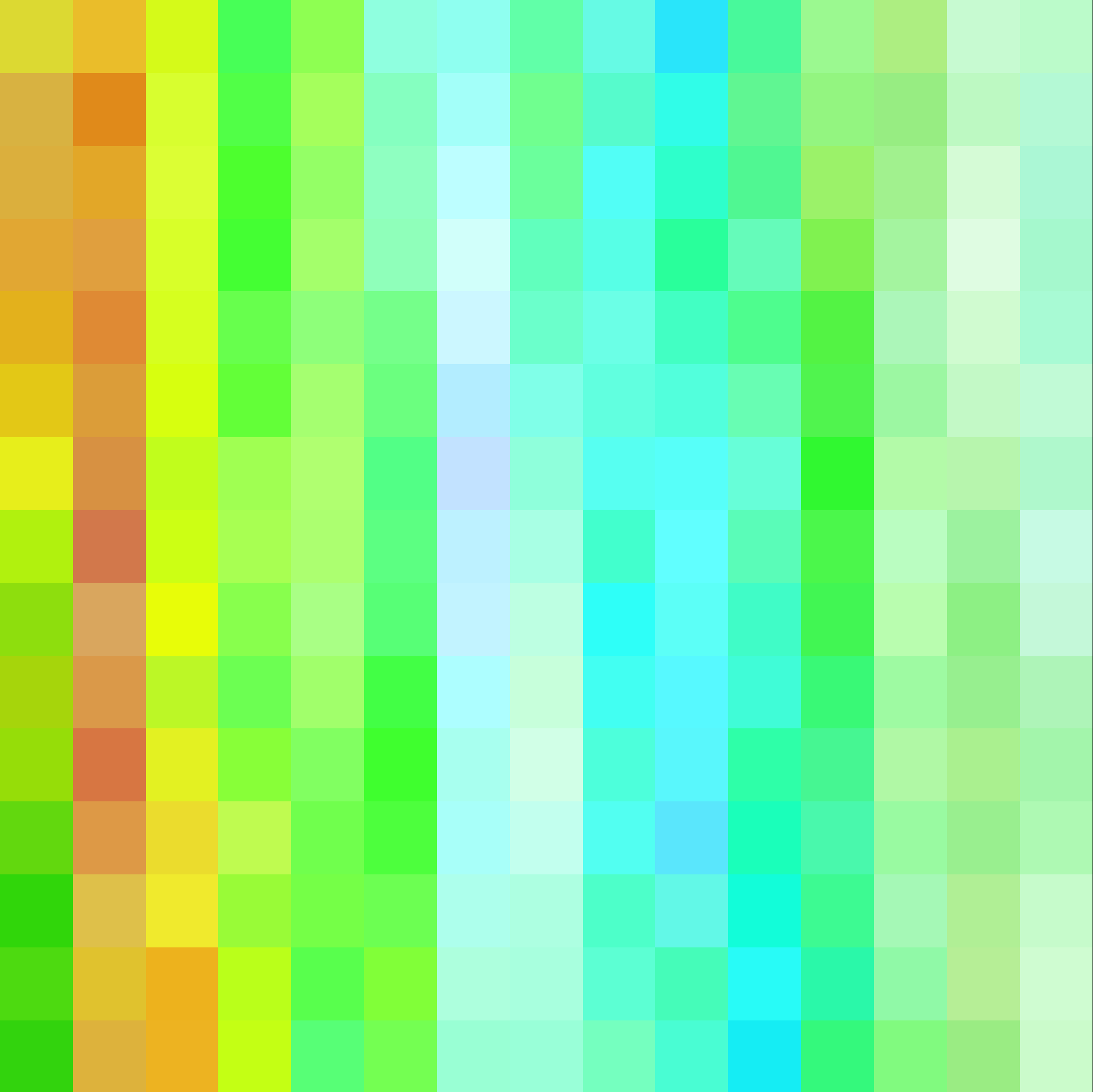
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has a lot of rose, and a little bit of orange in it.
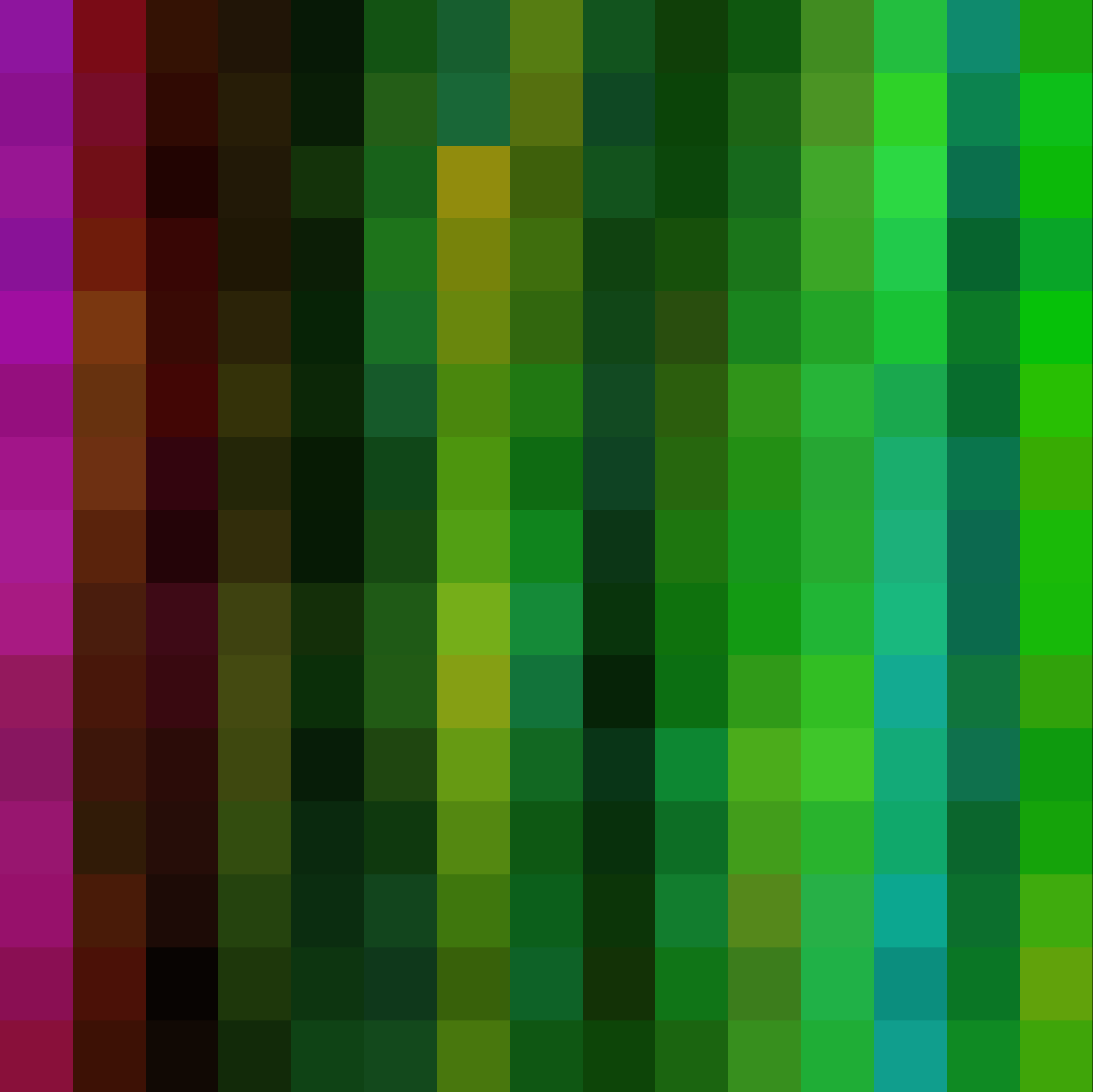
There's a colourful pixel gradient in this 8 by 8 grid. It is mostly orange, but it also has some red, some yellow, a bit of green, and a little bit of lime in it.

A 4 by 4 grid with coloured squares that form a monochrome gradient. The colours are various shades of red.
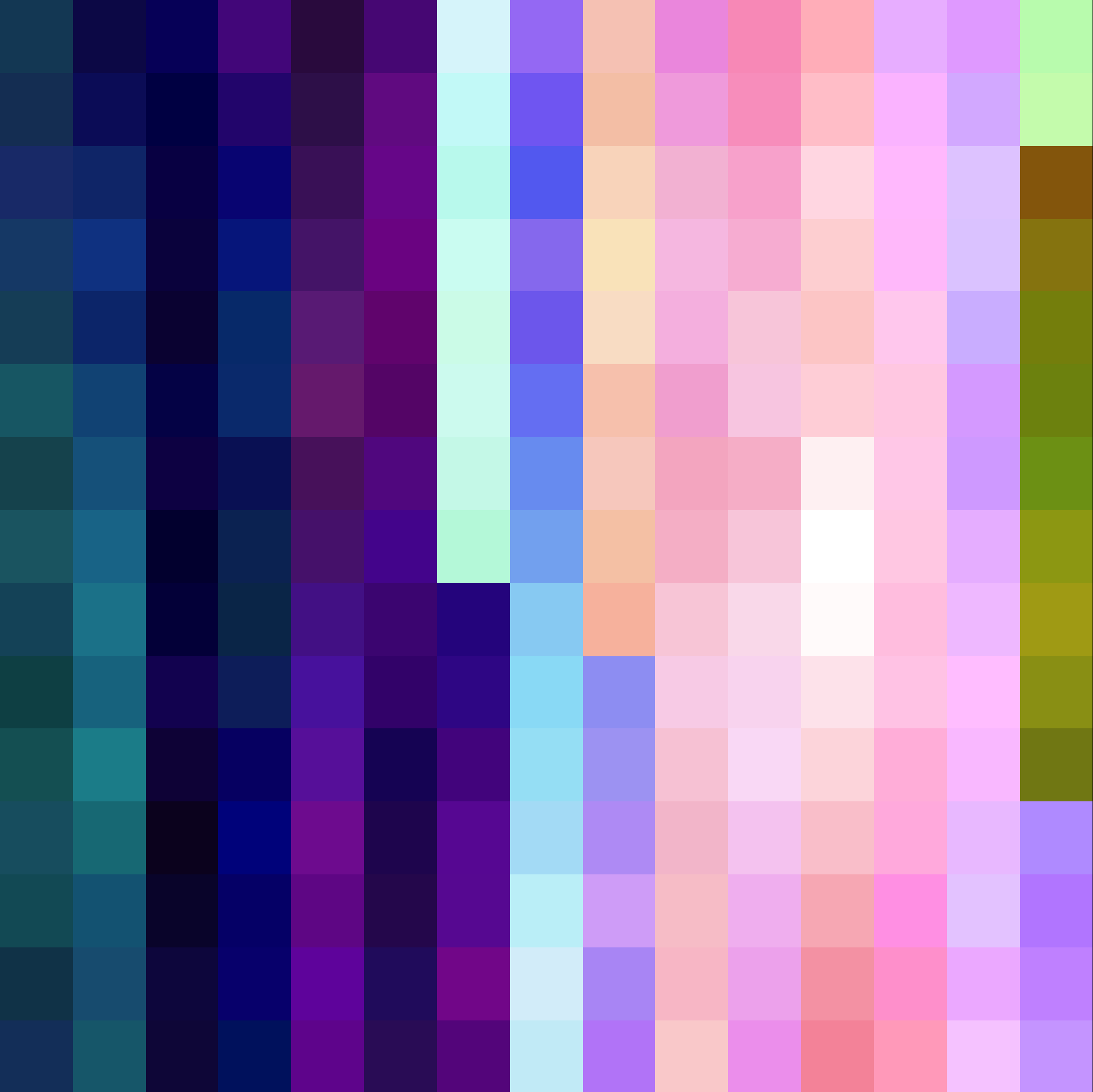
The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly green, and it also has some cyan, a bit of orange, a little bit of yellow, a little bit of lime, and a tiny bit of blue in it.

The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly green, but it also has a bit of red, a little bit of orange, a little bit of magenta, a little bit of yellow, a tiny bit of cyan, a tiny bit of rose, and a tiny bit of lime in it.

This colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has some cyan, a little bit of lime, a little bit of blue, and a little bit of yellow in it.
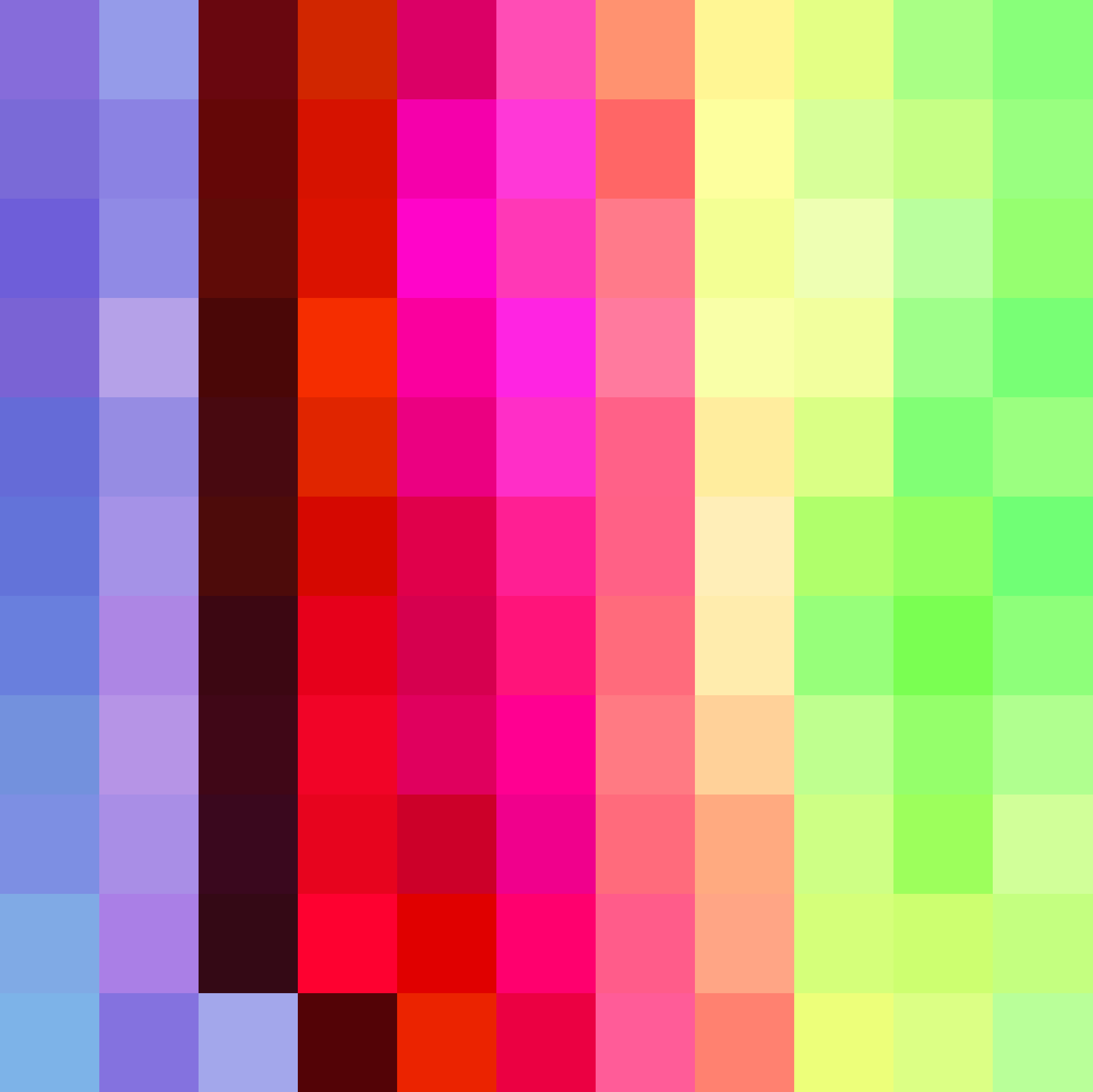
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some blue, some indigo, some purple, a bit of cyan, a little bit of violet, a little bit of orange, a little bit of yellow, a tiny bit of green, a tiny bit of magenta, and a tiny bit of lime in it.

This pixel gradient—it is 13 cells wide, 13 cells high—is mostly red, but it also has a little bit of orange, and a tiny bit of yellow in it.

The gradient in this 6 by 6 pixel grid is mostly red, and it also has some rose, some orange, and some magenta in it.
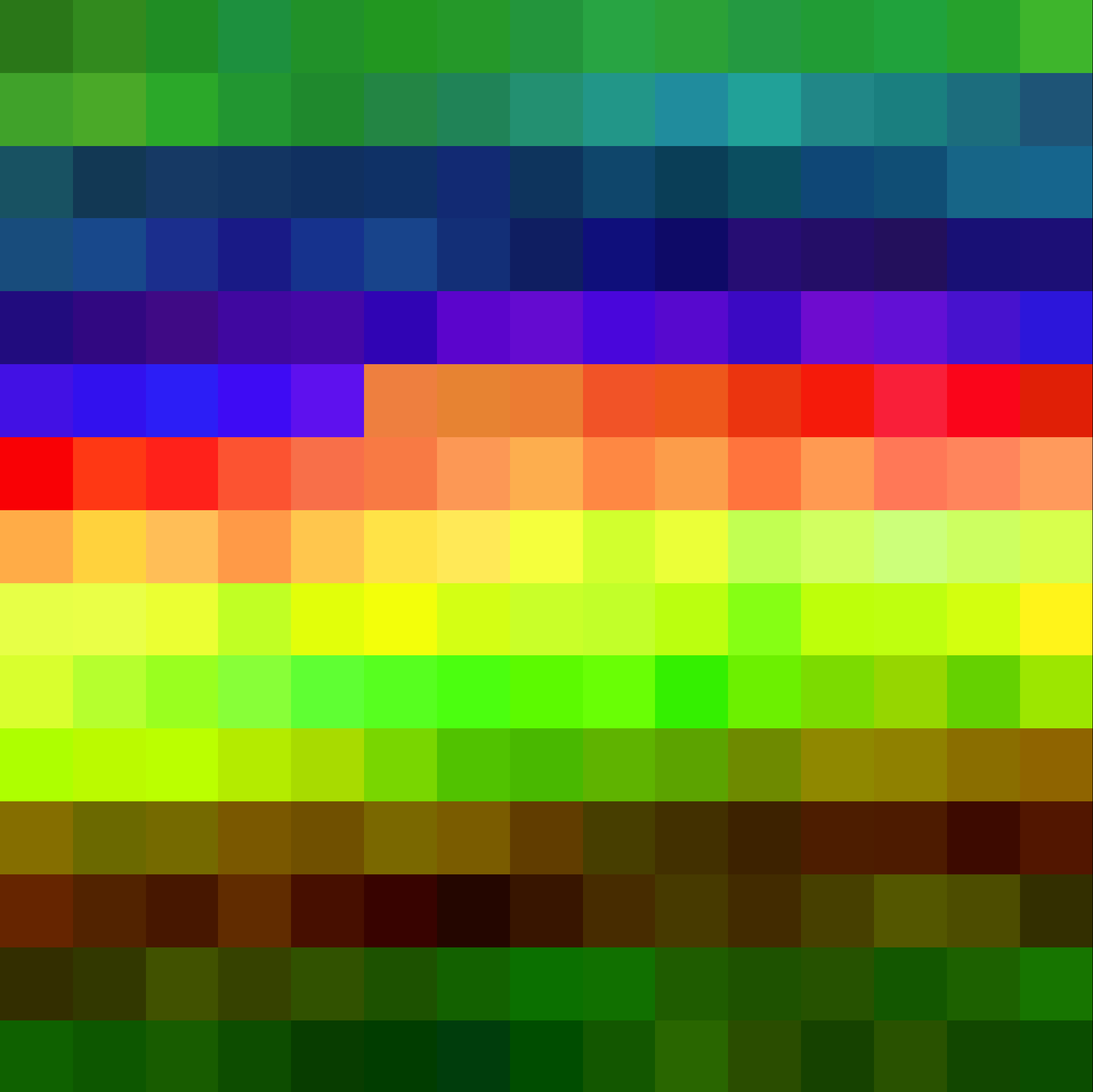
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has quite some green, some rose, a bit of indigo, a bit of magenta, a bit of blue, a bit of yellow, a little bit of lime, a tiny bit of violet, and a tiny bit of orange in it.
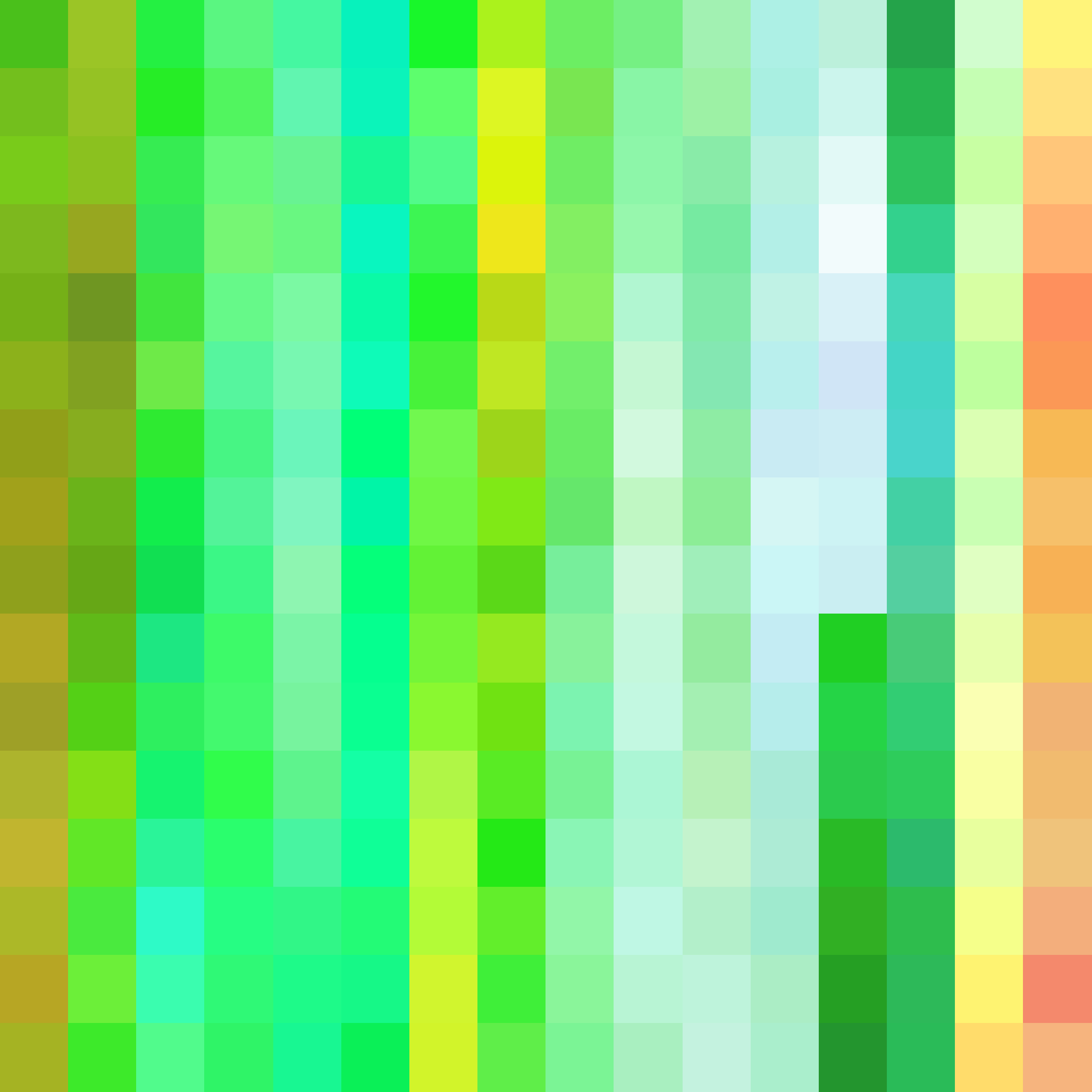
This gradient, generated in this 5 by 5 pixel grid, is mostly blue, but it also has quite some indigo, a bit of cyan, and a bit of violet in it.
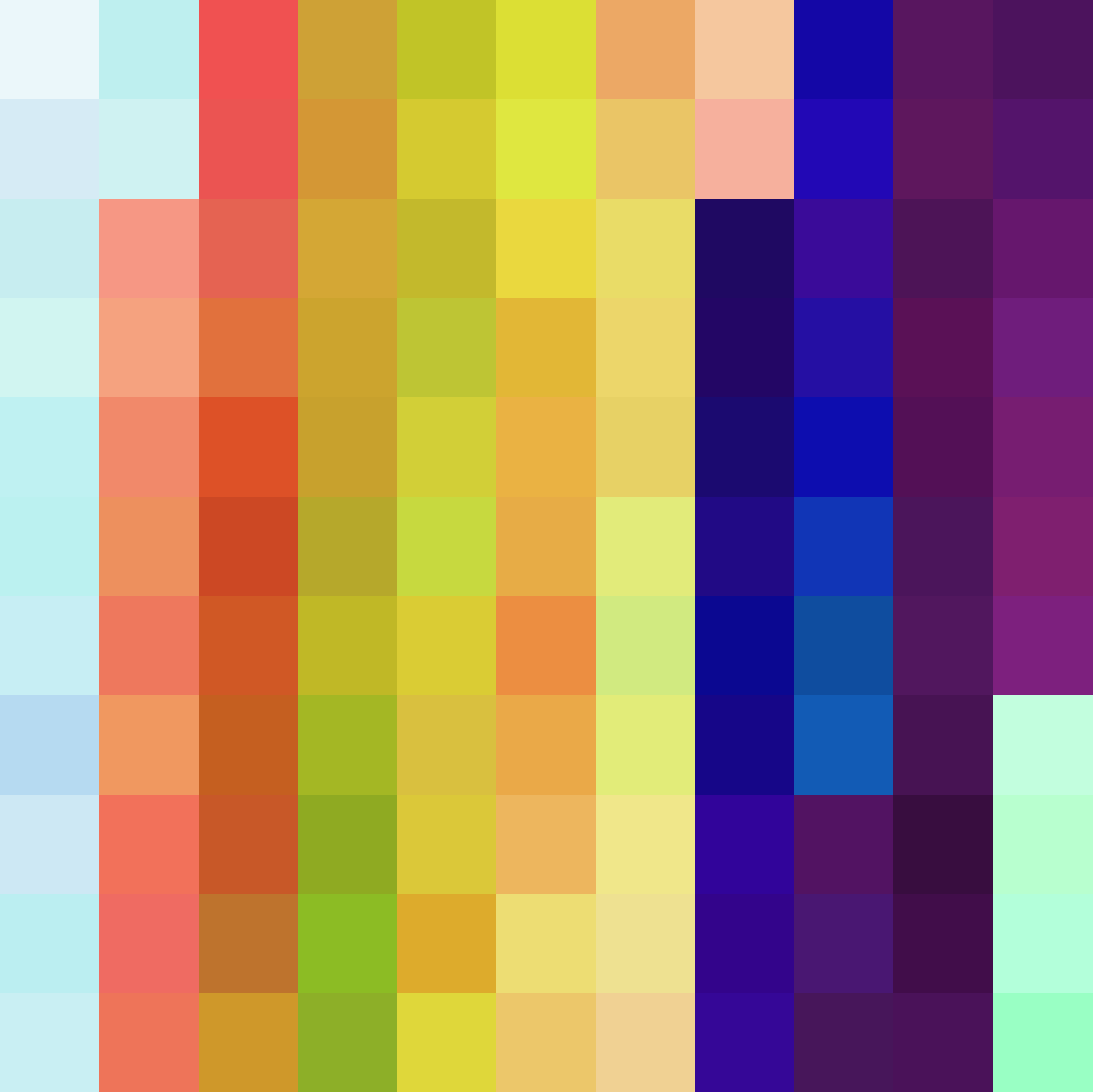
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has quite some green, quite some yellow, some red, a tiny bit of lime, and a tiny bit of rose in it.
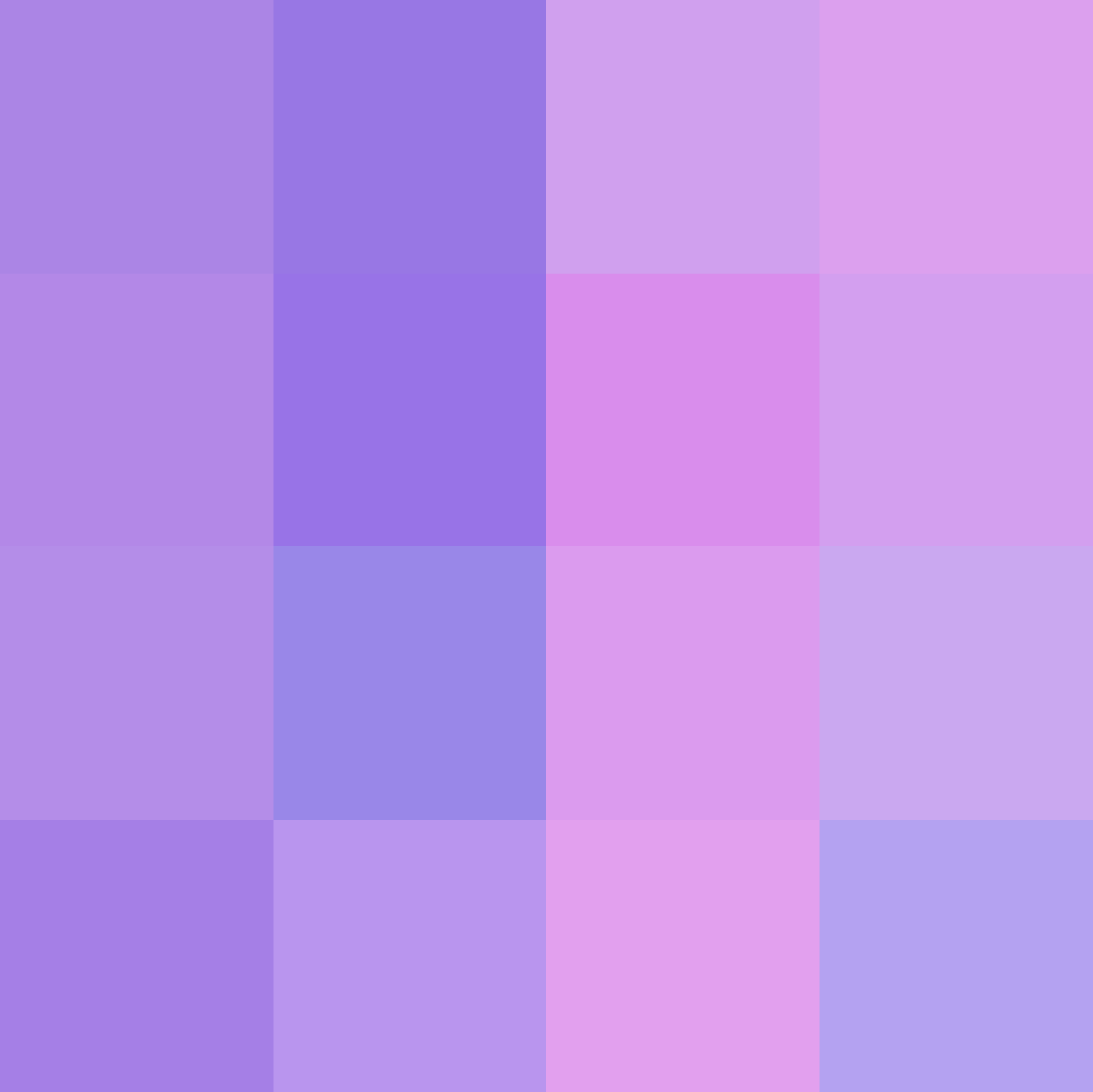
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has some orange, some yellow, a bit of blue, a bit of lime, a bit of indigo, a bit of red, a little bit of violet, and a little bit of cyan in it.
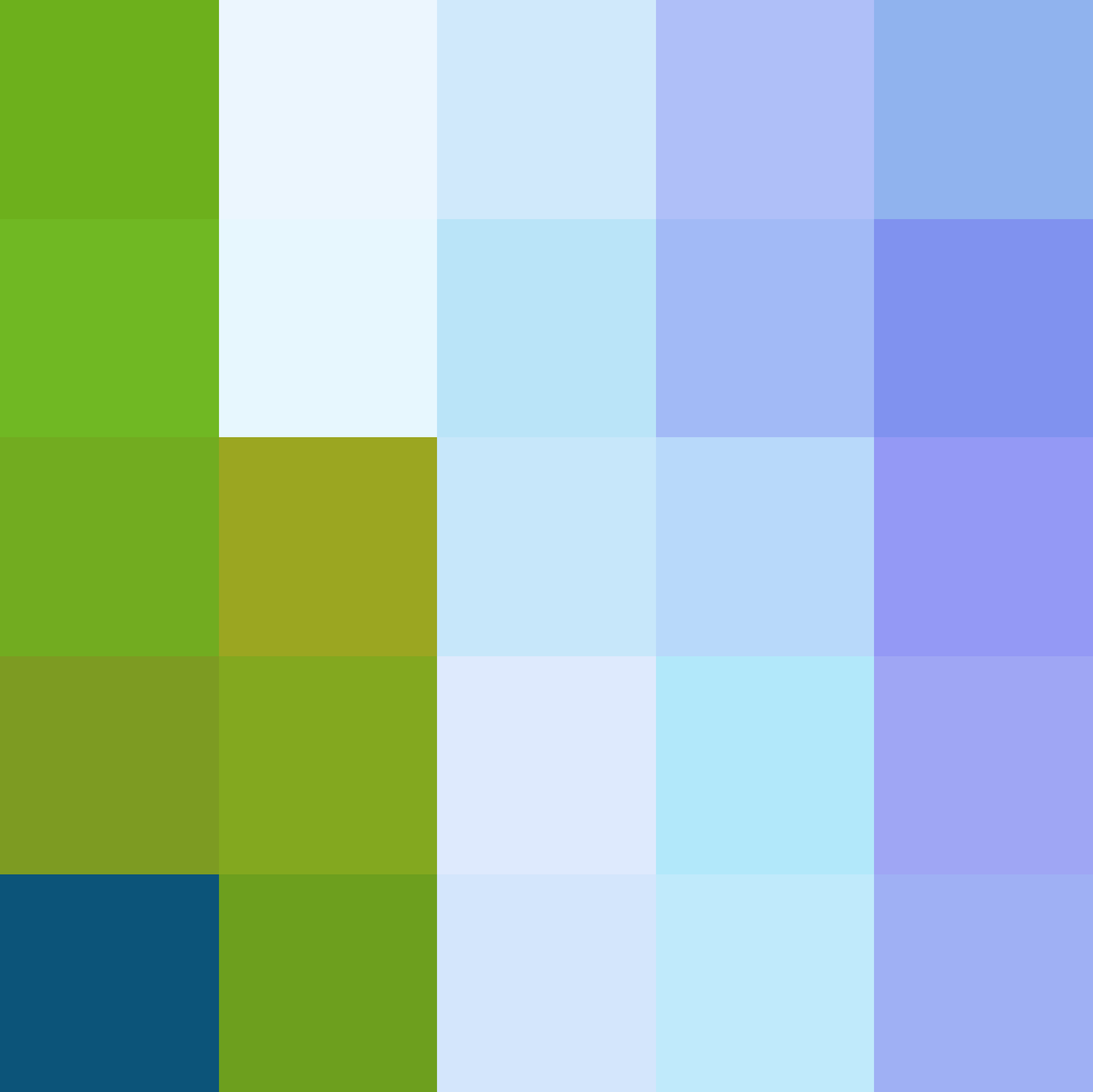
There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly green, but it also has a bit of cyan, a bit of yellow, a little bit of orange, a little bit of lime, a tiny bit of blue, and a tiny bit of red in it.

A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some yellow, a bit of red, a bit of indigo, a bit of purple, a bit of cyan, a bit of magenta, a little bit of blue, a little bit of lime, a little bit of green, and a tiny bit of violet in it.
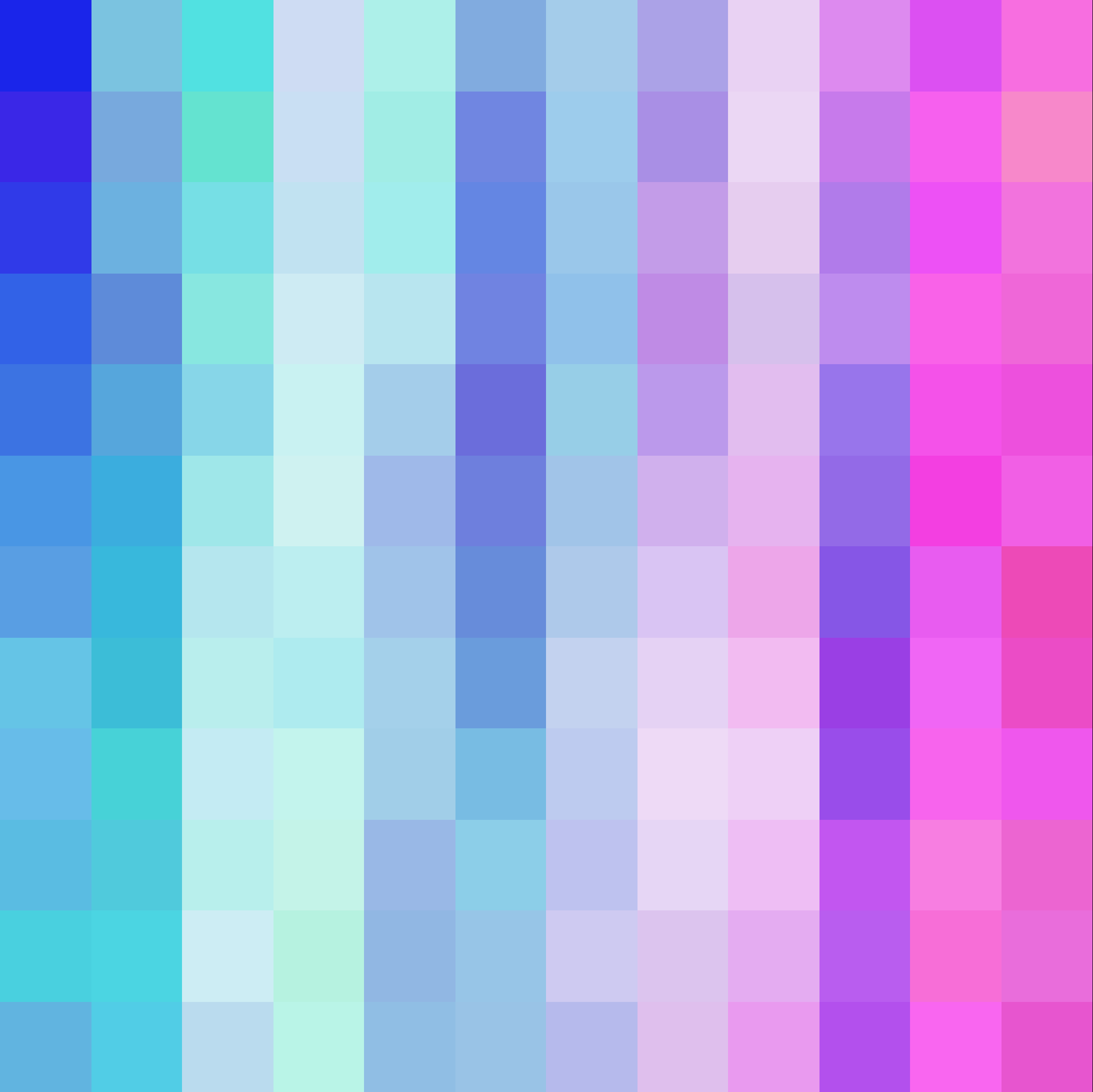
This gradient, generated in this 4 by 4 pixel grid, is mostly violet, and it also has quite some purple, and quite some indigo in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly blue, but it also has some green, a bit of lime, and a little bit of yellow in it.

A very, very colourful grid of 196 blocks. It's mostly red, but it also has some orange, some magenta, some green, a little bit of rose, a little bit of purple, a little bit of yellow, and a tiny bit of lime in it.
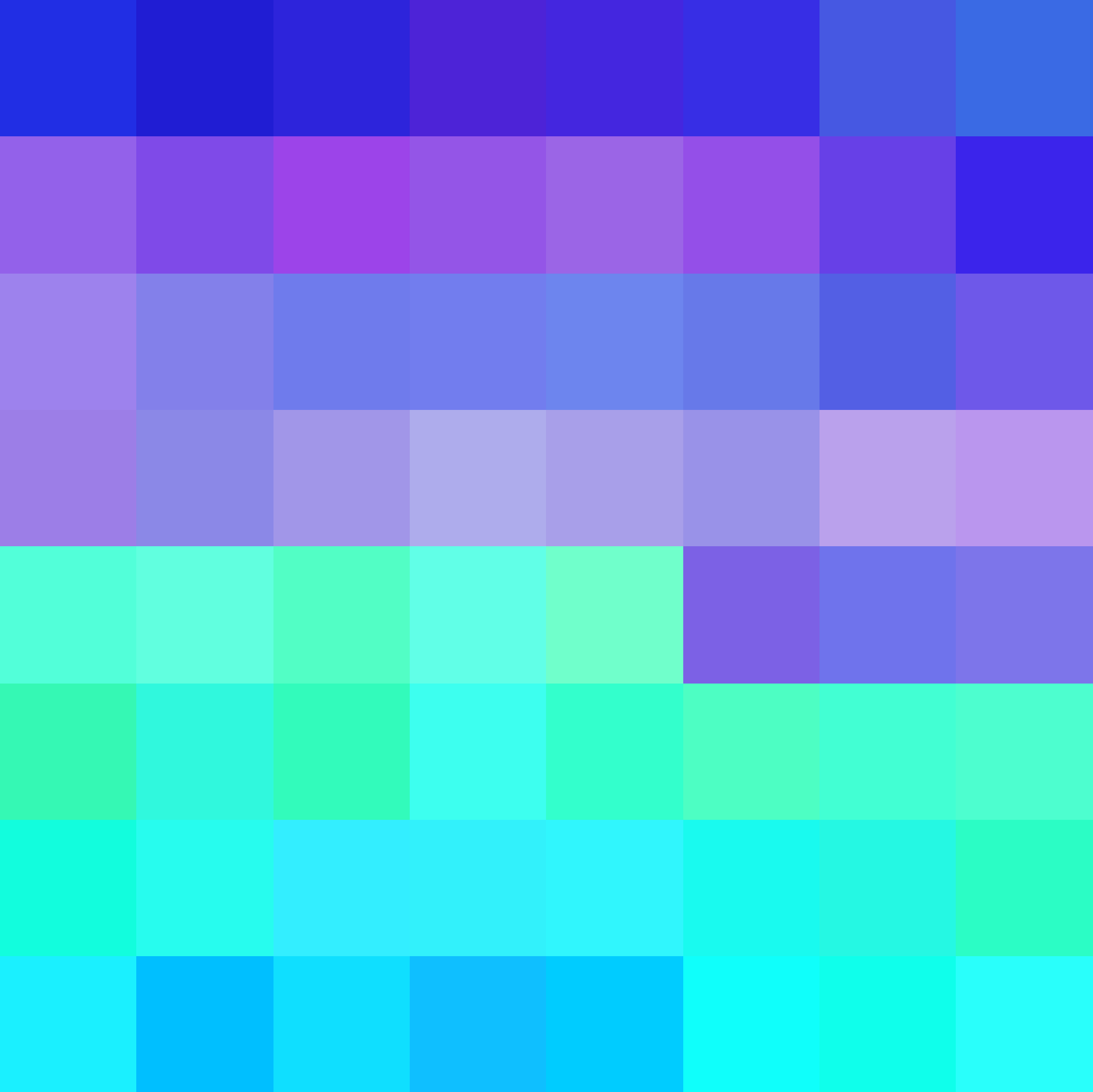
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some cyan, some magenta, some purple, a little bit of indigo, a little bit of violet, and a tiny bit of green in it.
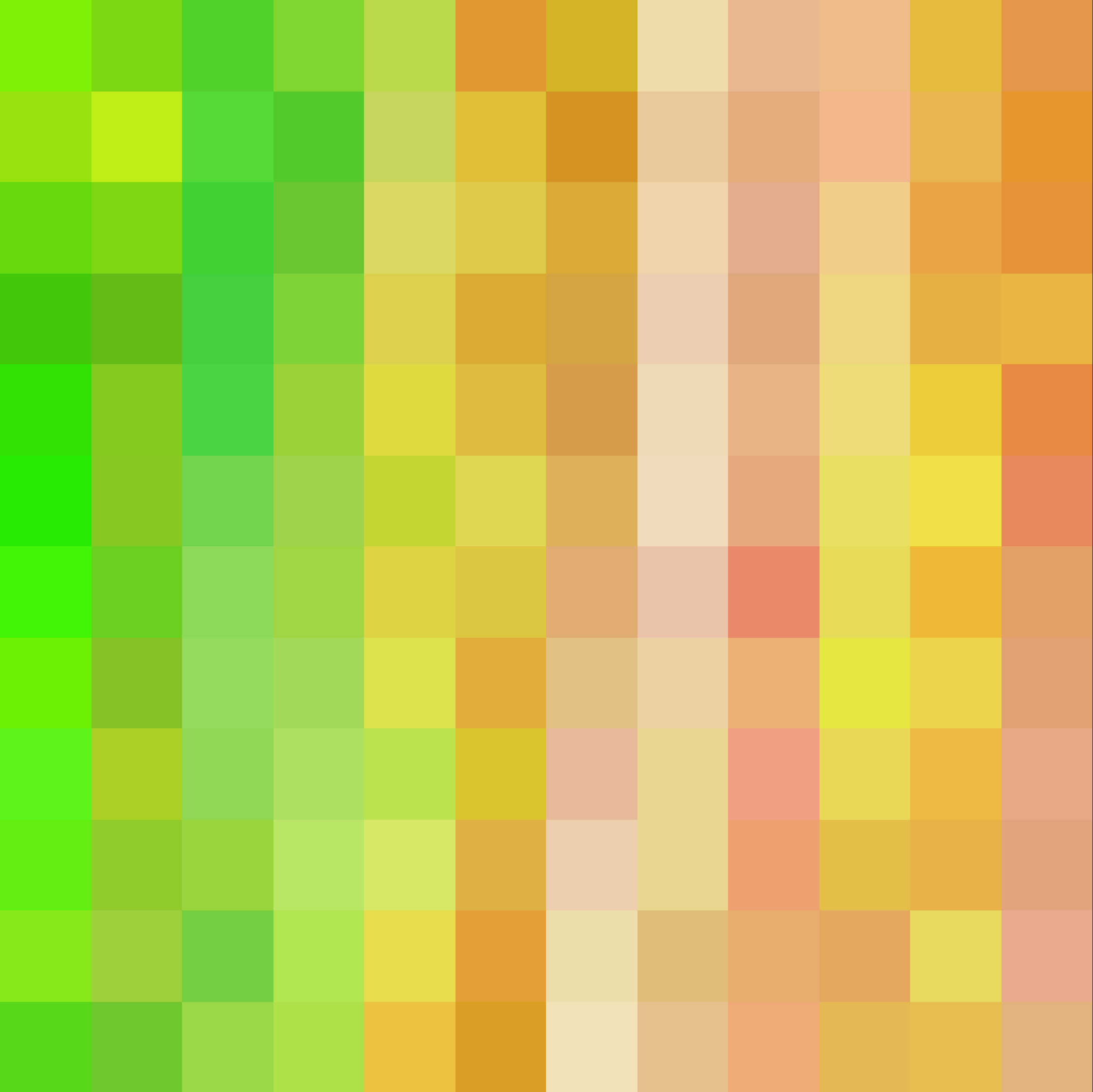
This colourful gradient, generated in this 6 by 6 pixel grid, is mostly blue, and it also has quite some indigo, a bit of violet, a bit of purple, and a little bit of green in it.
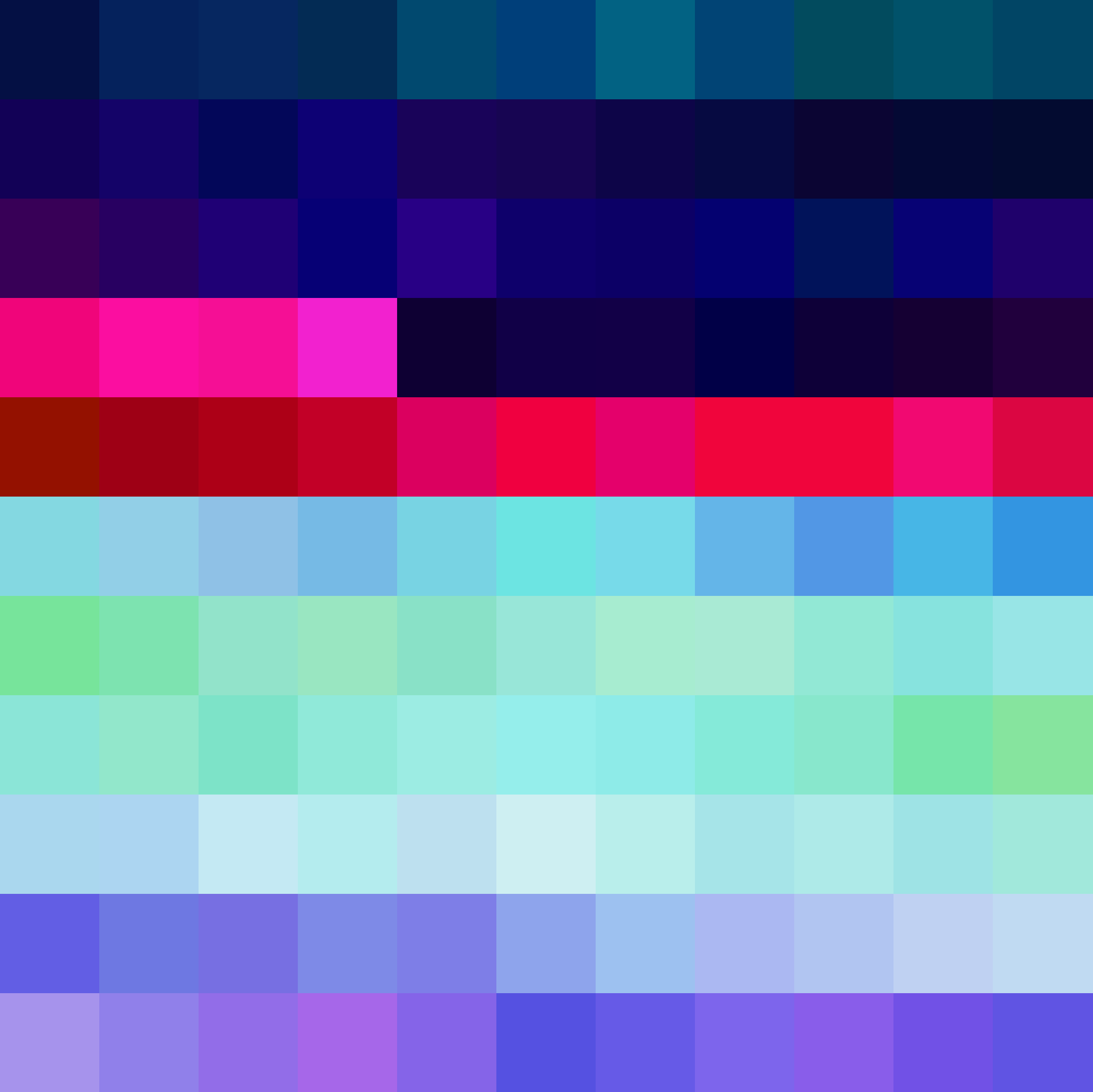
The cells in this 9 by 9 pixel grid form a gradient. It is mostly magenta, and it also has quite some purple, some rose, and a little bit of red in it.
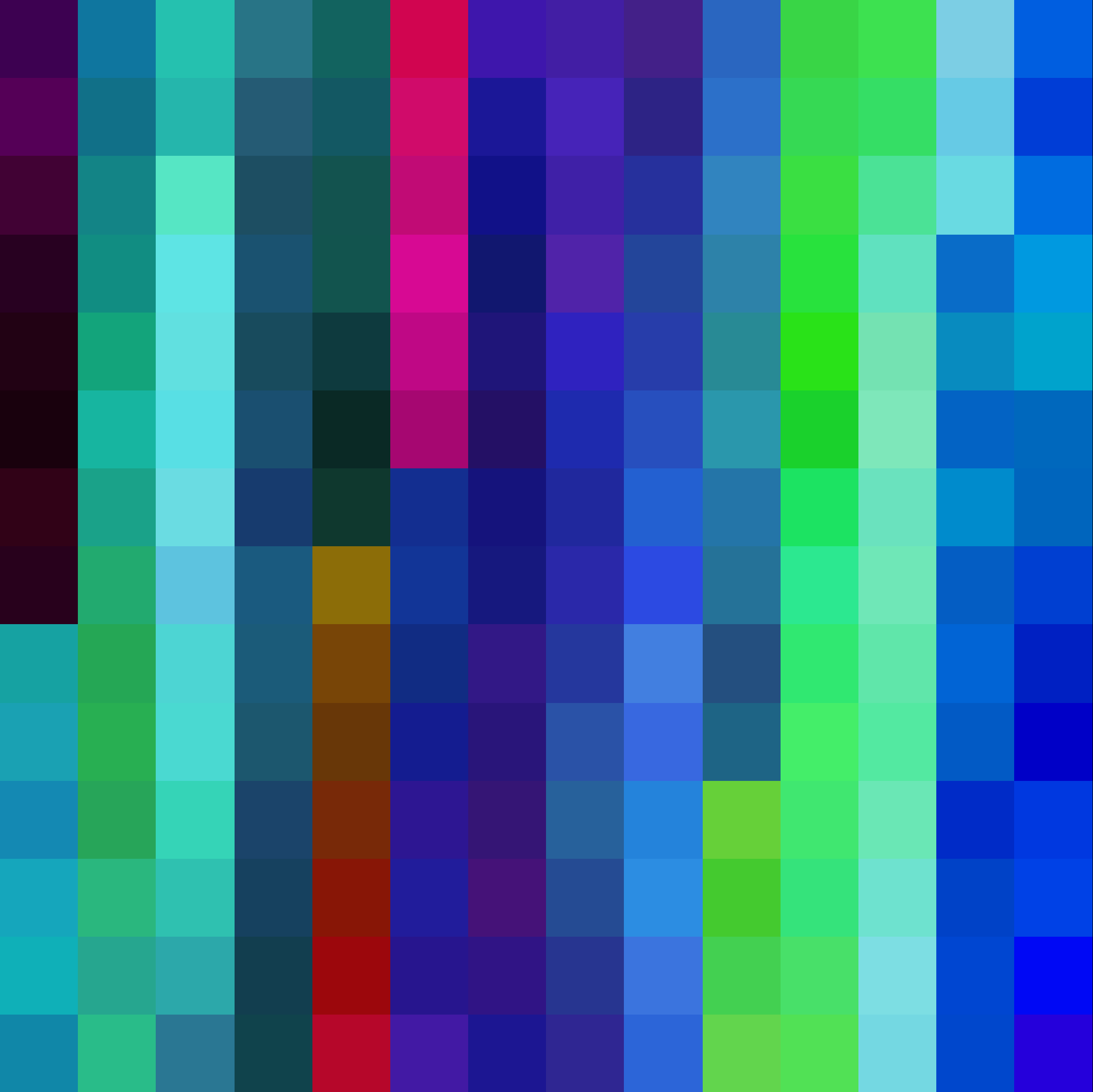
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly cyan, but it also has quite some indigo, some blue, a bit of violet, a bit of green, and a tiny bit of purple in it.

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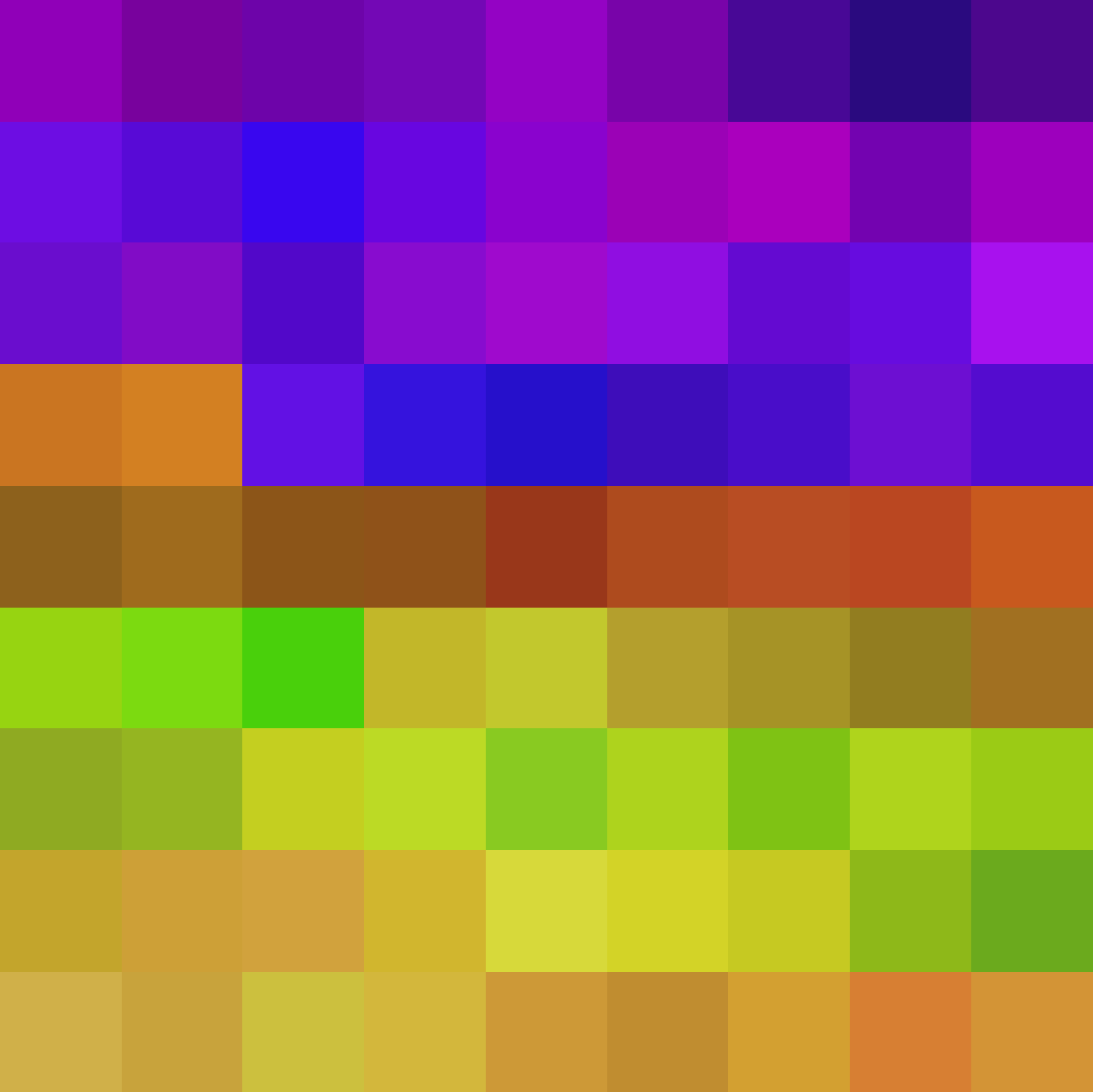yellow, a little bit of lime, and a tiny bit of red
in it.

This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, but it also has quite some indigo, quite some cyan, a bit of green, a little bit of rose, a little bit of red, a tiny bit of violet, a tiny bit of magenta, 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 blue, and it also has quite some cyan, some green, some indigo, a little bit of red, a little bit of magenta, a tiny bit of orange, a tiny bit of rose, a tiny bit of purple, a tiny bit of yellow, and a tiny bit of violet in it.
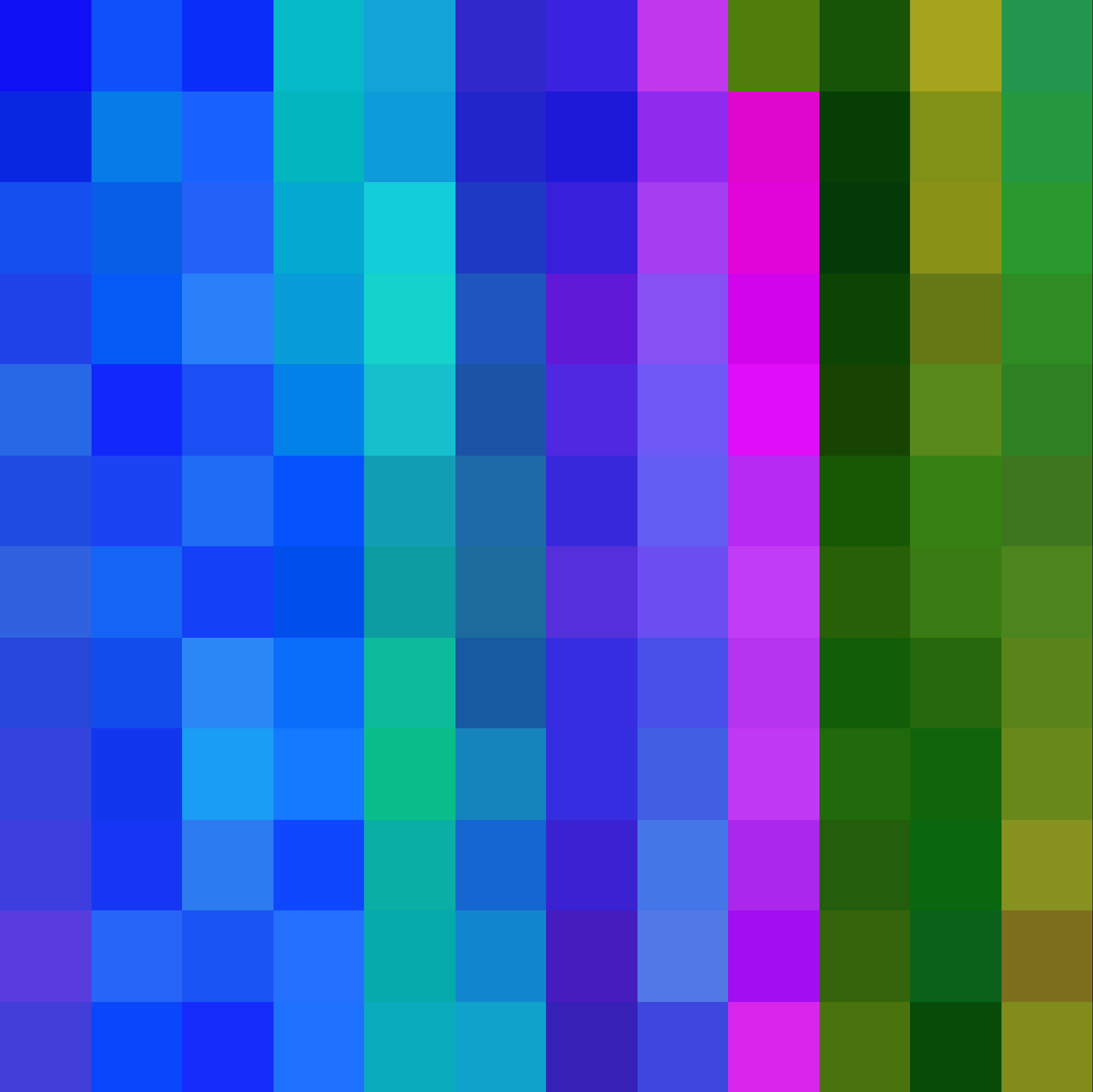
An 8 by 8 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a little bit of orange in it.
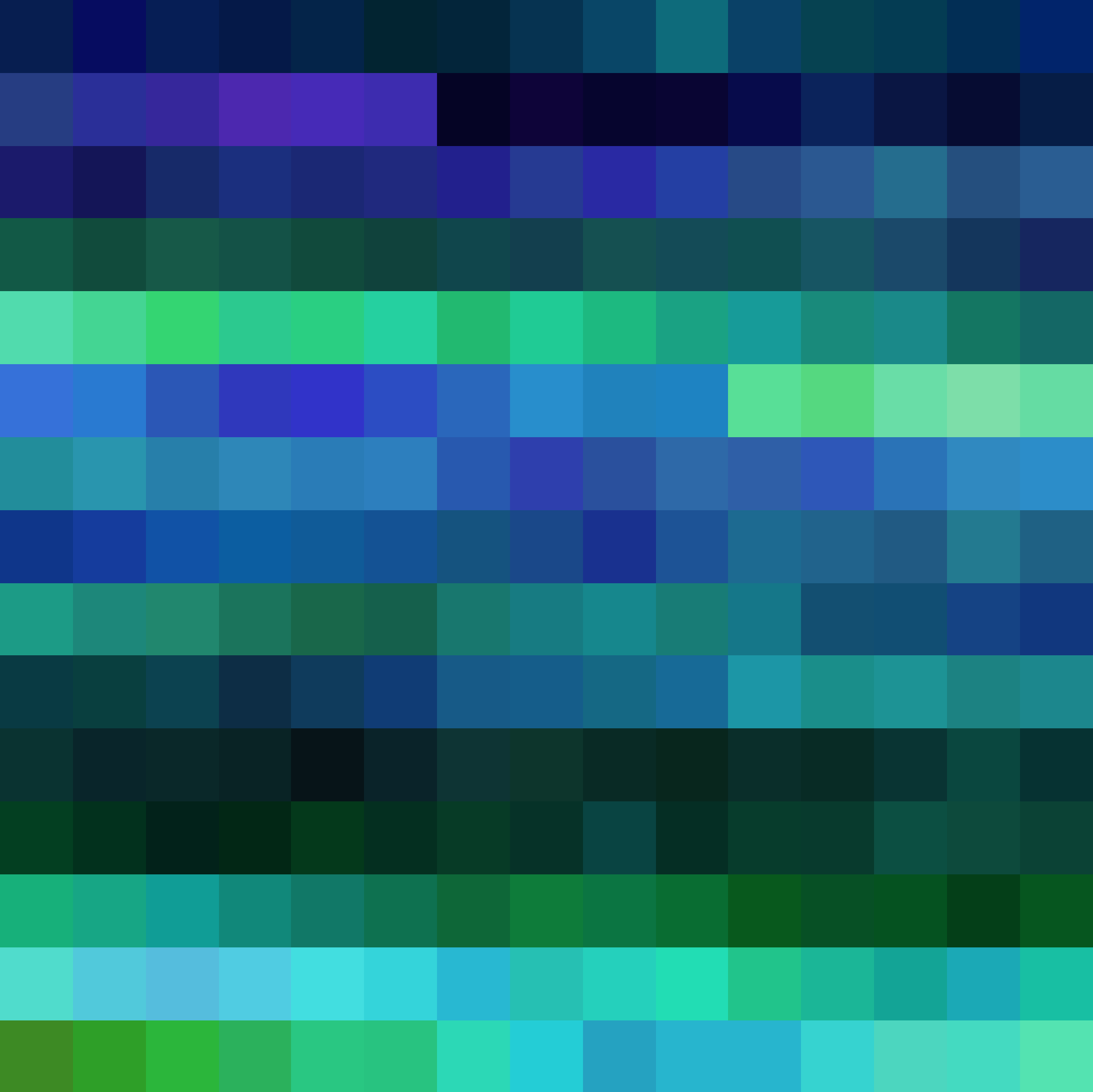
A very, very colourful grid of 81 blocks. It's mostly orange, but it also has quite some purple, some yellow, some violet, a bit of lime, a bit of indigo, a little bit of green, a tiny bit of red, and a tiny bit of magenta in it.
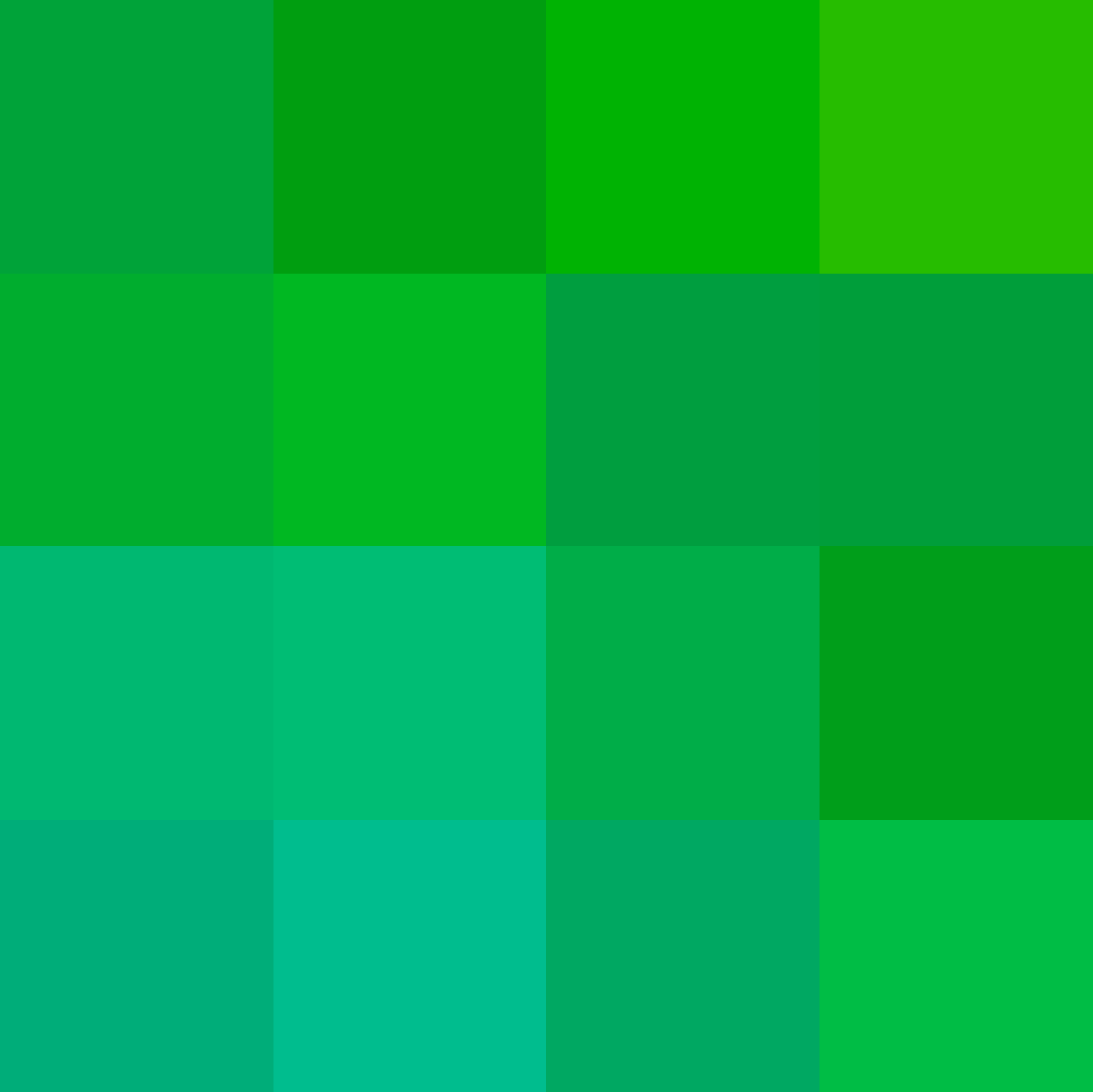
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some orange, and a little bit of yellow in it.

A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some indigo, a bit of cyan, a little bit of purple, a little bit of yellow, a little bit of magenta, a tiny bit of lime, and a tiny bit of violet in it.
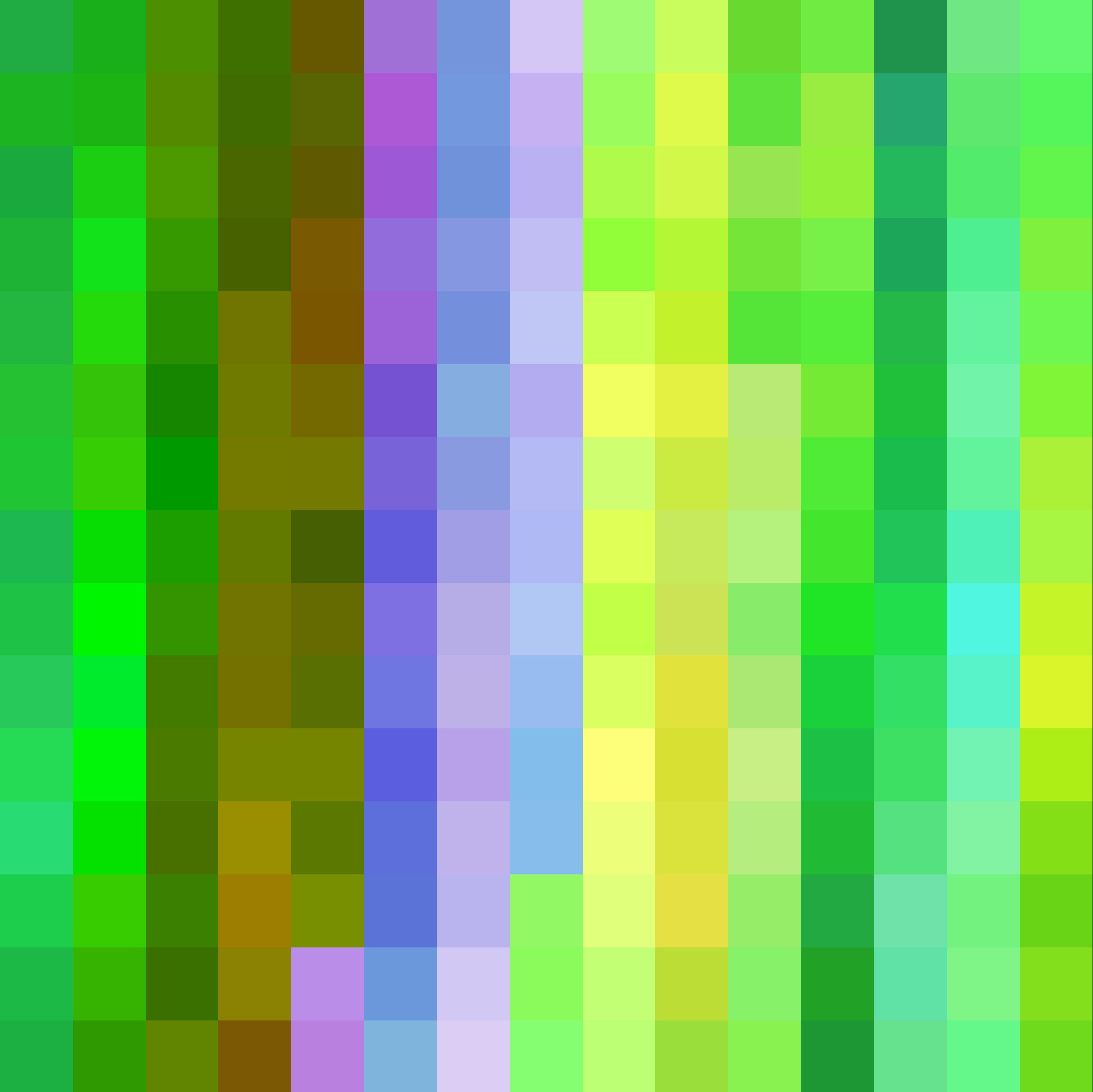
The cells in this 15 by 15 pixel grid form a gradient. It is mostly cyan, but it also has quite some blue, some green, and a little bit of indigo in it.
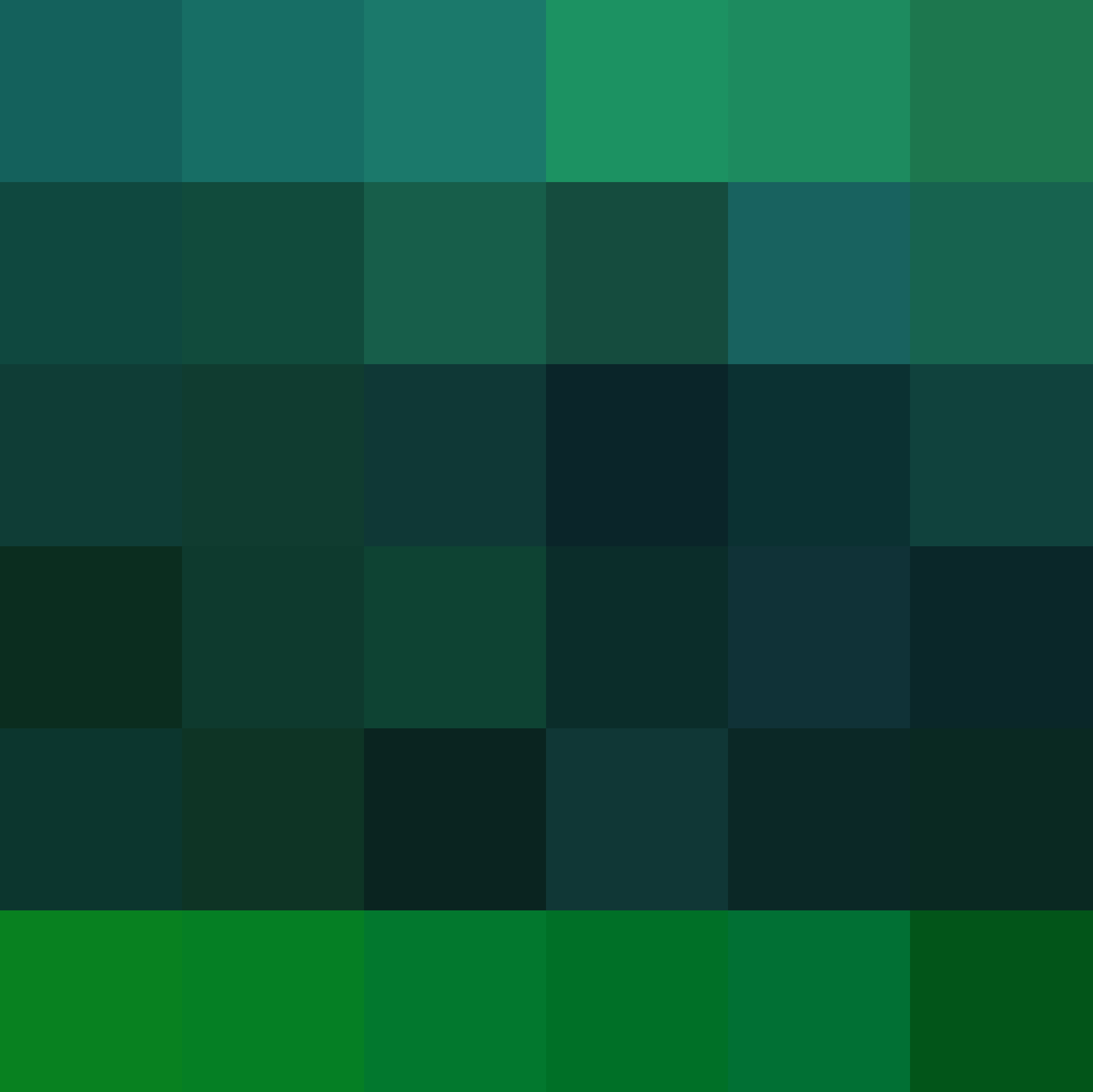
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a little bit of cyan in it.
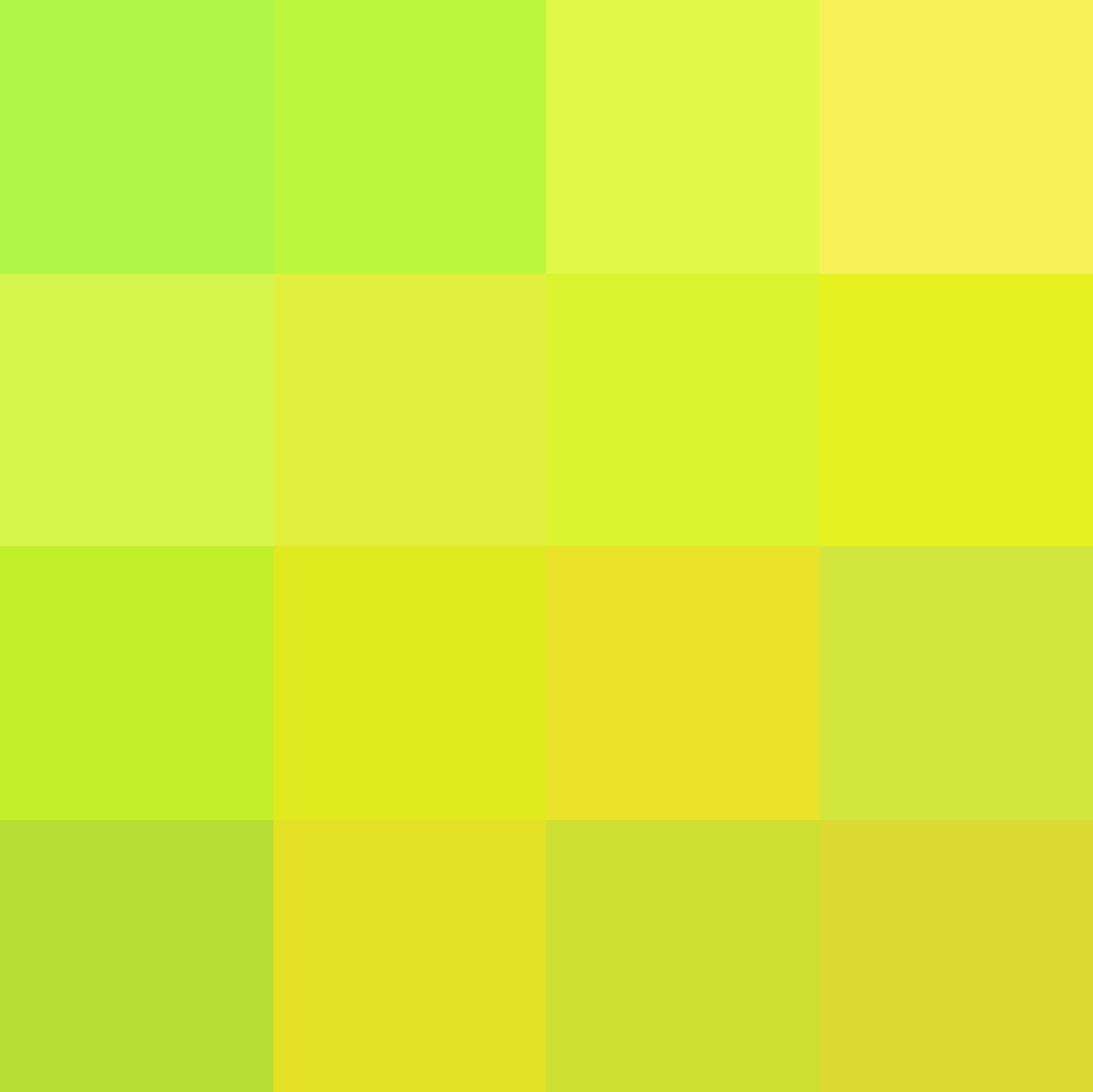
The two tone gradient in this 5 by 5 pixel grid is mostly green, and it also has some cyan in it.
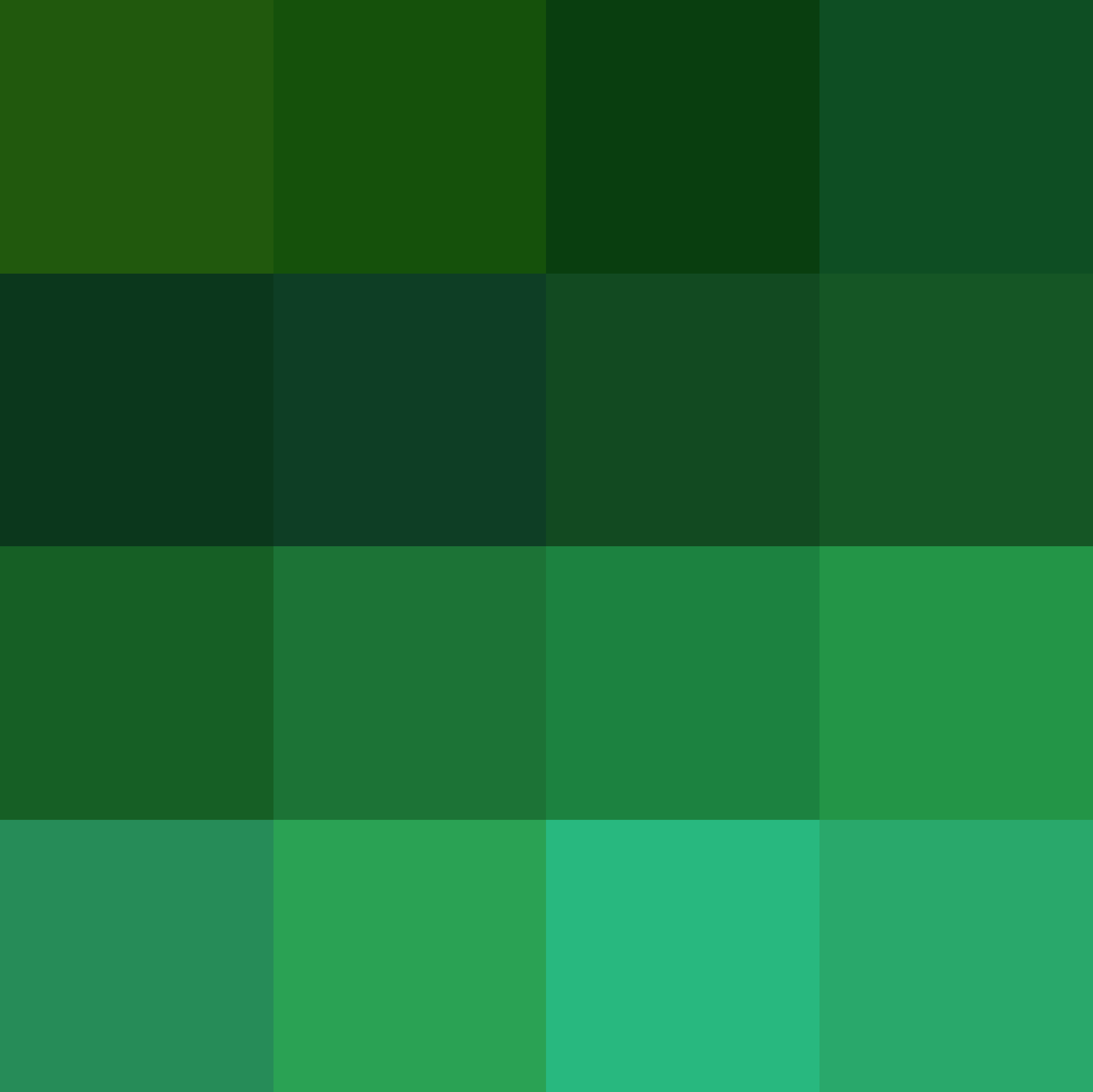
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of blue, a bit of lime, a bit of indigo, a tiny bit of violet, a tiny bit of orange, a tiny bit of purple, and a tiny bit of cyan in it.
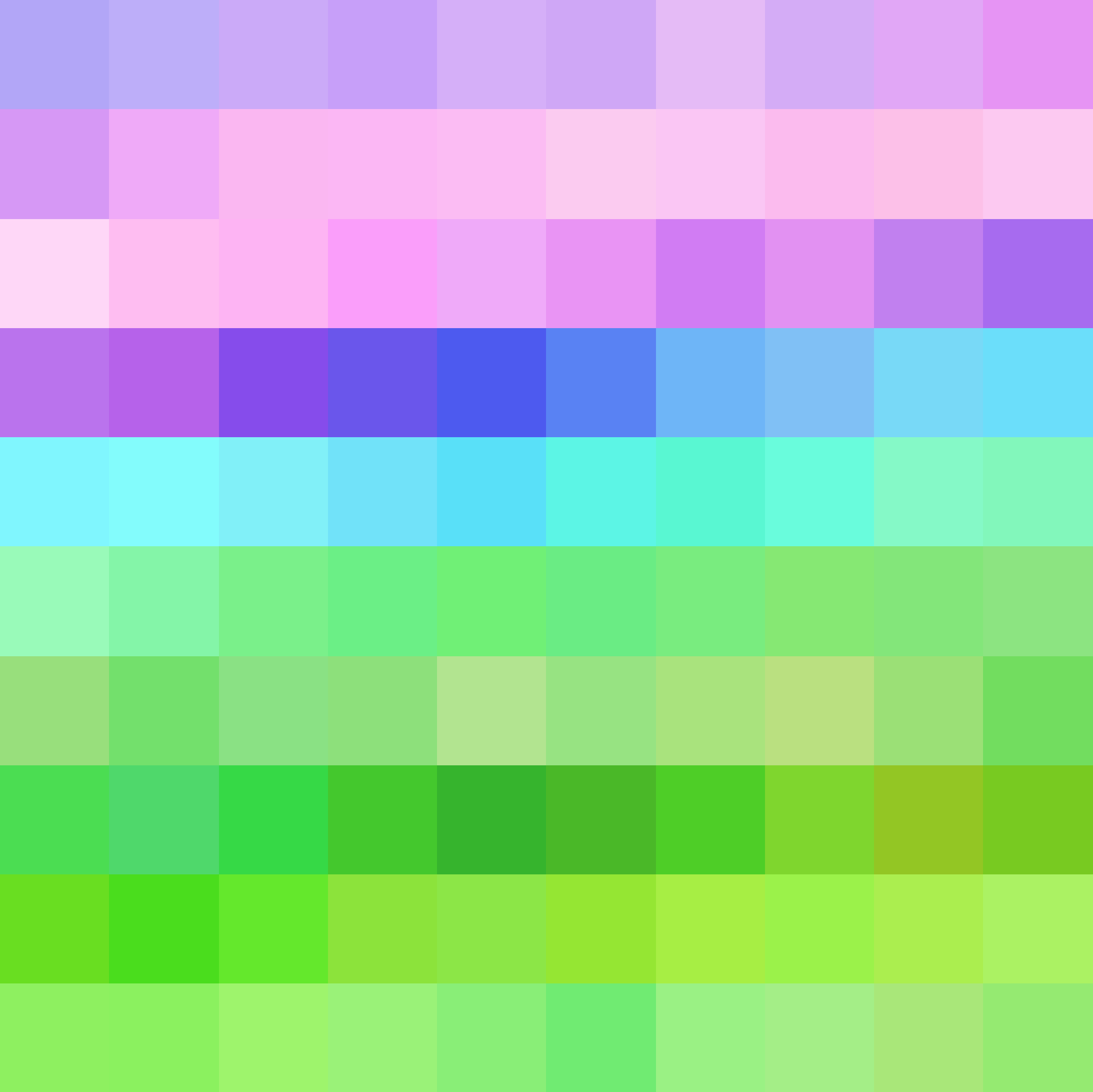
This two tone pixel gradient—it is 6 cells wide, 6 cells high—is mostly cyan, and it also has quite some green in it.
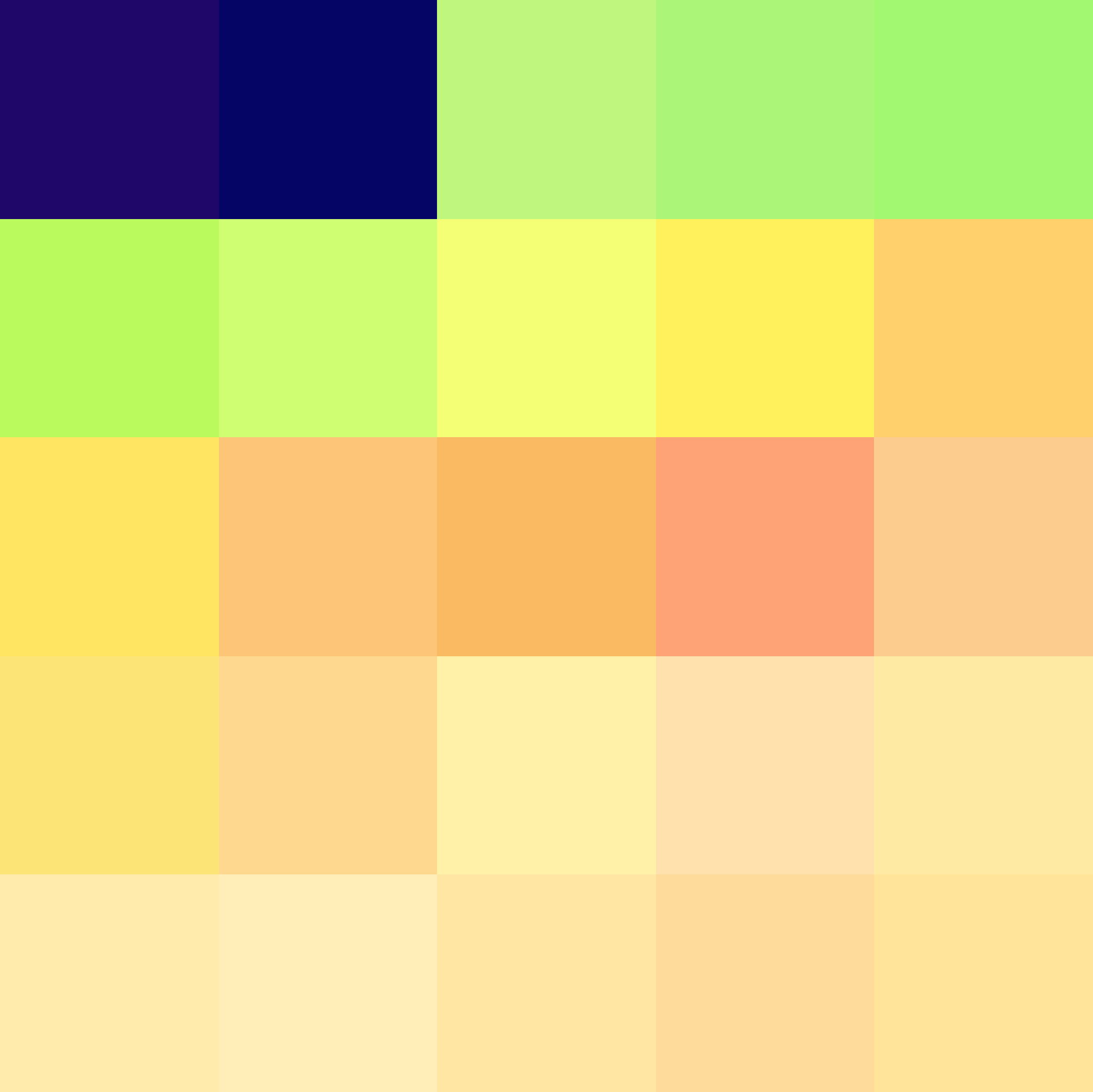
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some lime, and a little bit of green in it.
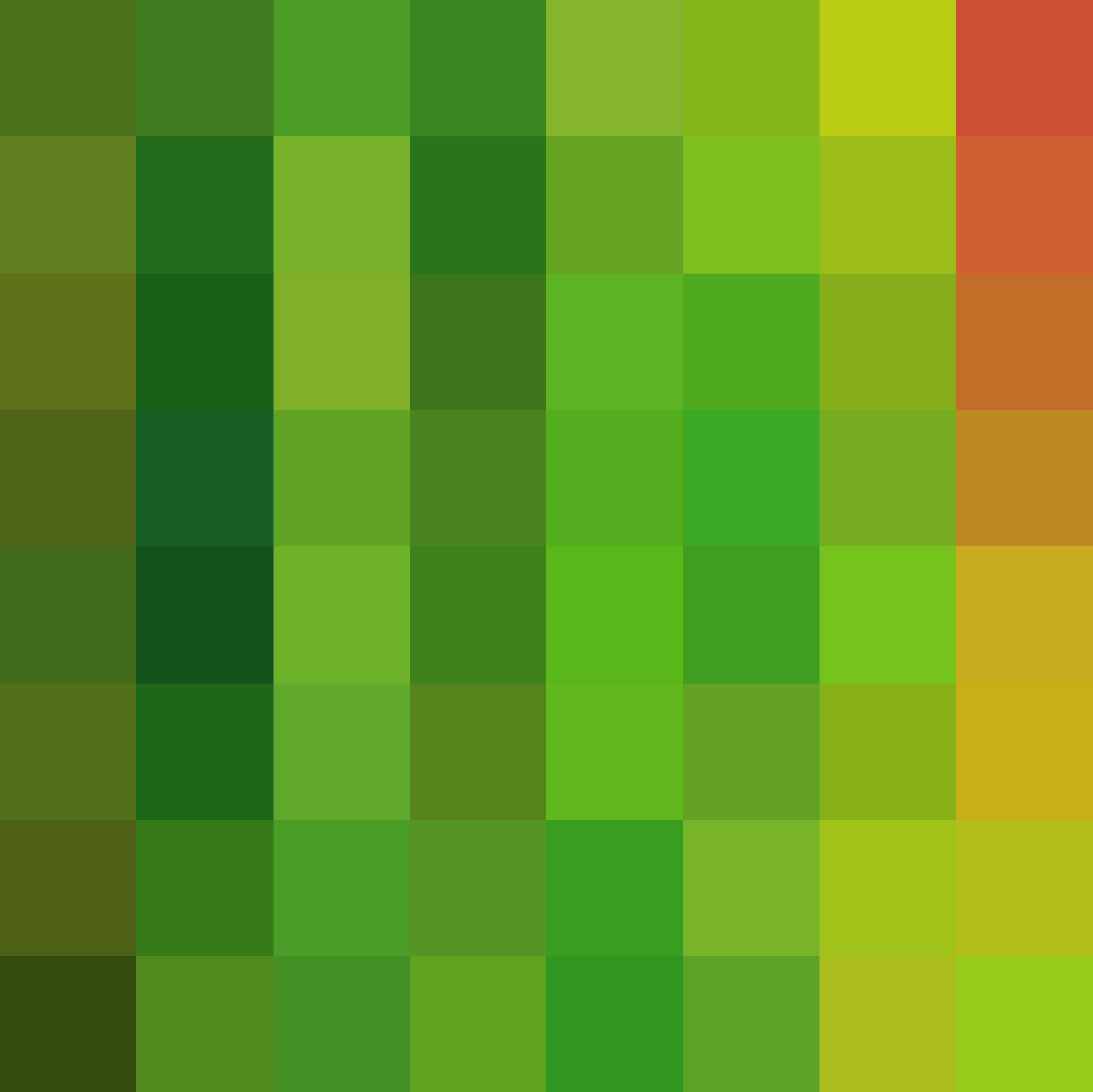
A grid with 16 coloured squares that form a
monochrome gradient. The colours are various
shades of green.

A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some magenta, some purple, a bit of cyan, a little bit of violet, a little bit of blue, a little bit of indigo, and a tiny bit of lime in it.
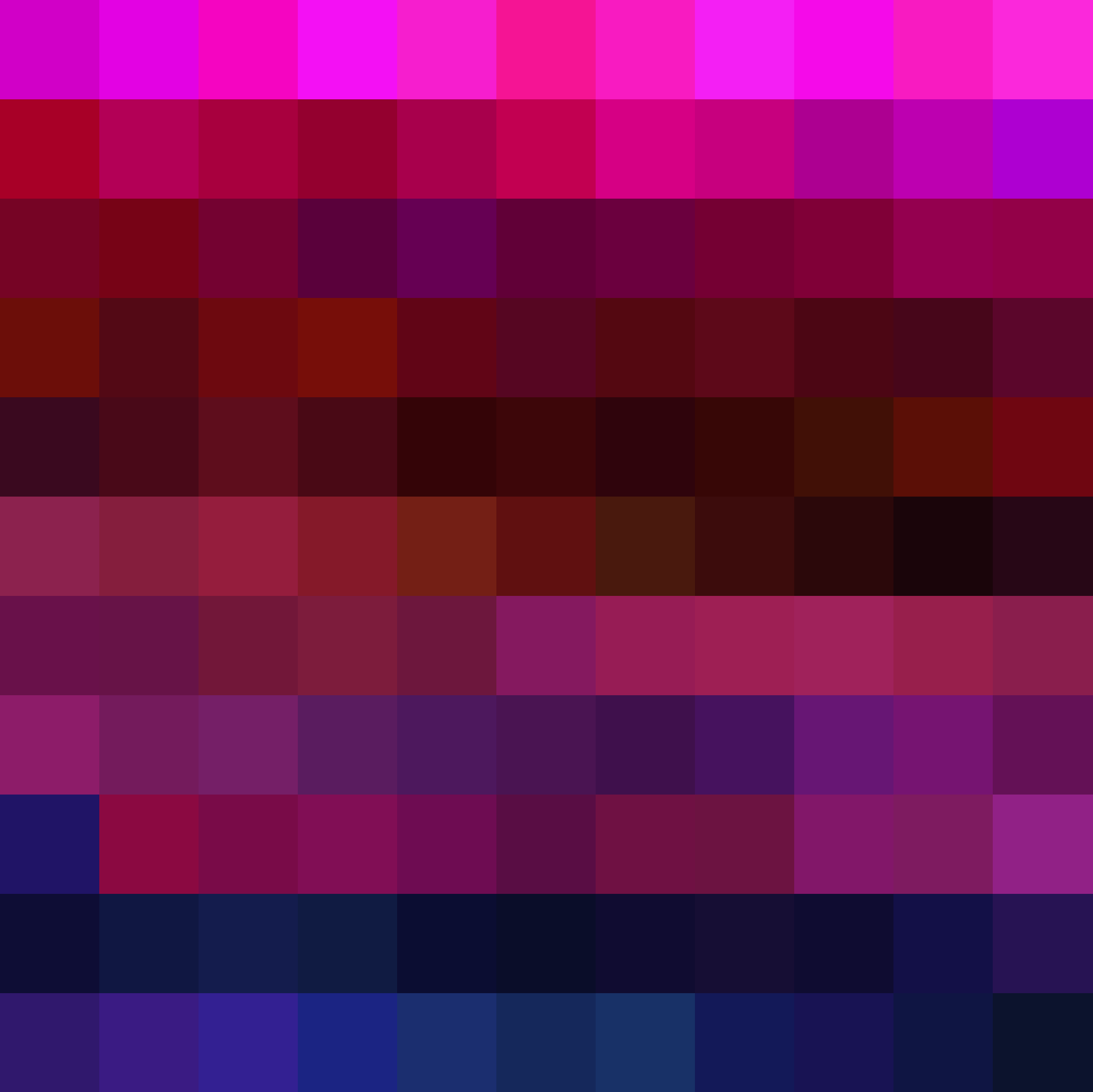
The cells in this 5 by 5 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some yellow, quite some green, a little bit of indigo, and a little bit of blue in it.
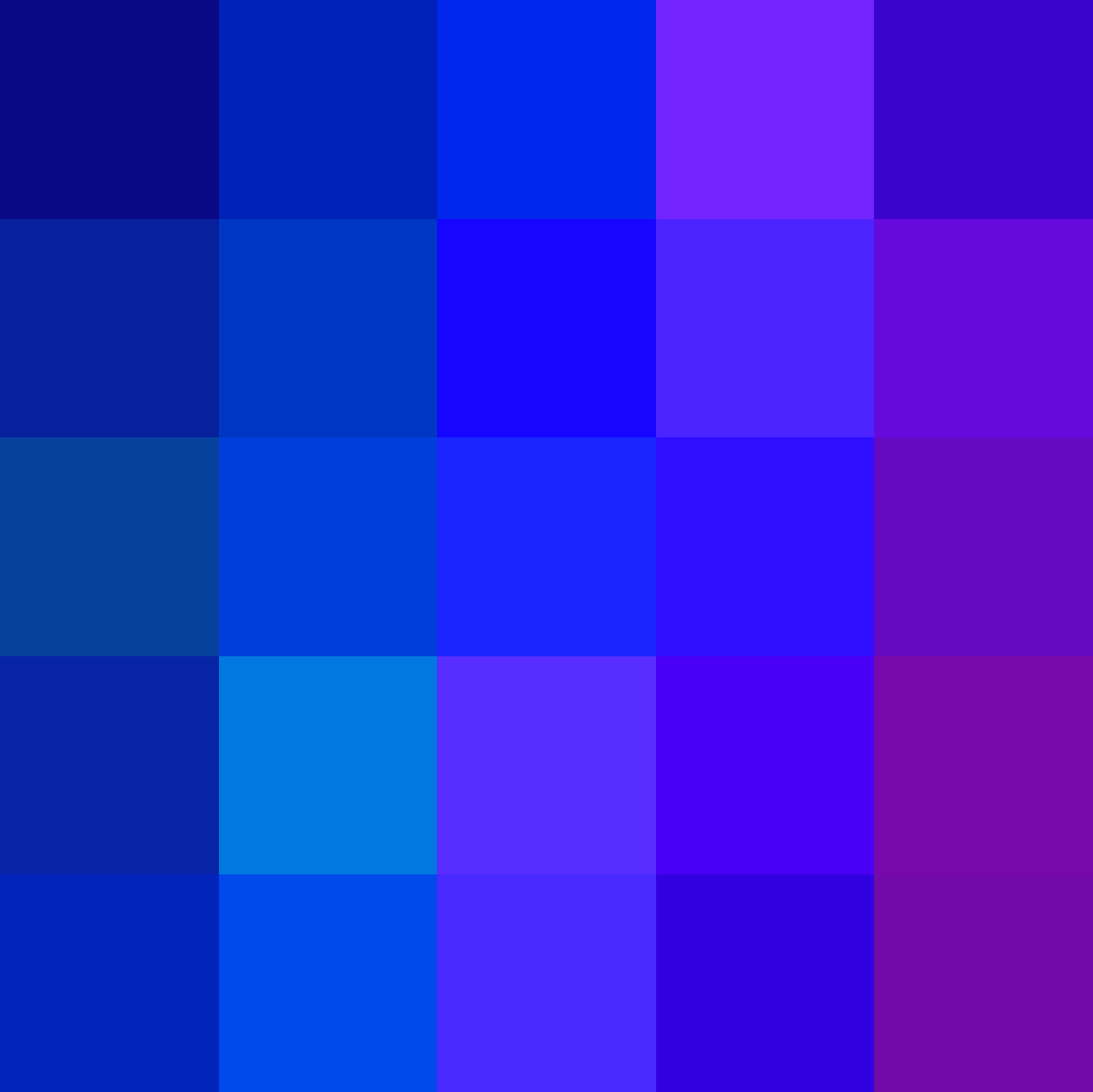
The colourful gradient in this 8 by 8 pixel grid is mostly green, and it also has some lime, a bit of yellow, a little bit of orange, and a tiny bit of red in it.
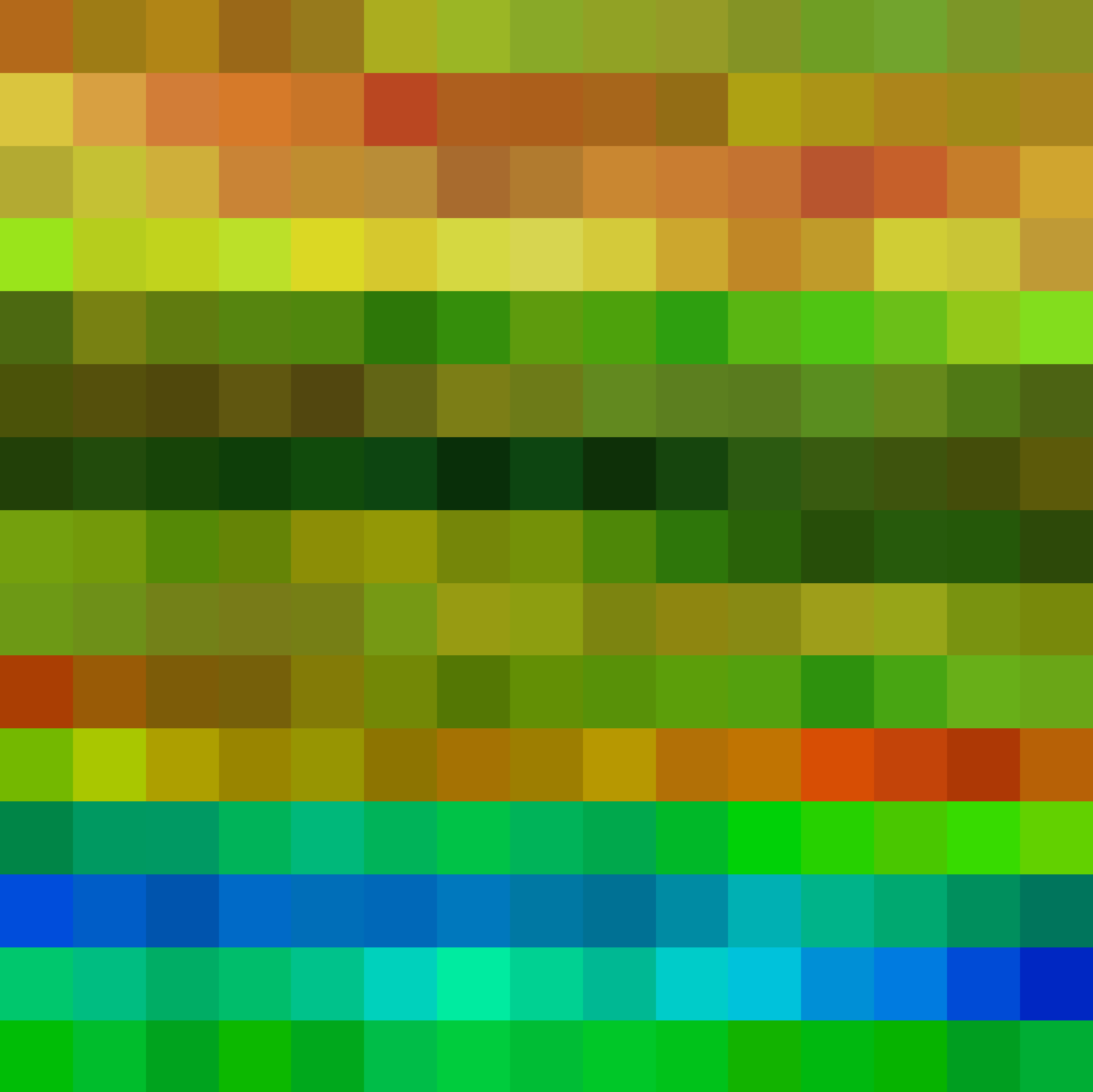
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly cyan, and it also has quite some blue, and a tiny bit of green in it.
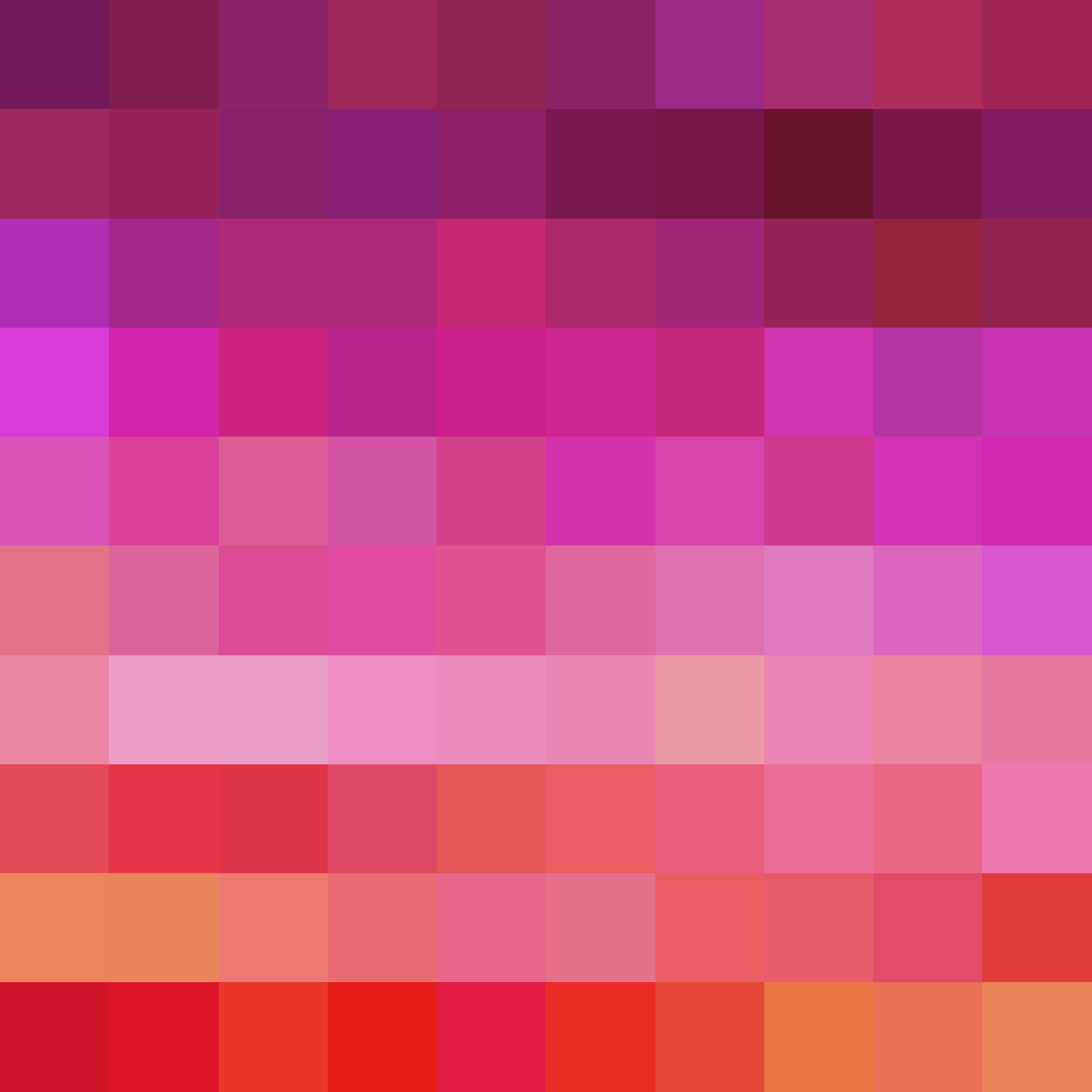
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, quite some red, a bit of blue, a bit of indigo, and a little bit of purple in it.
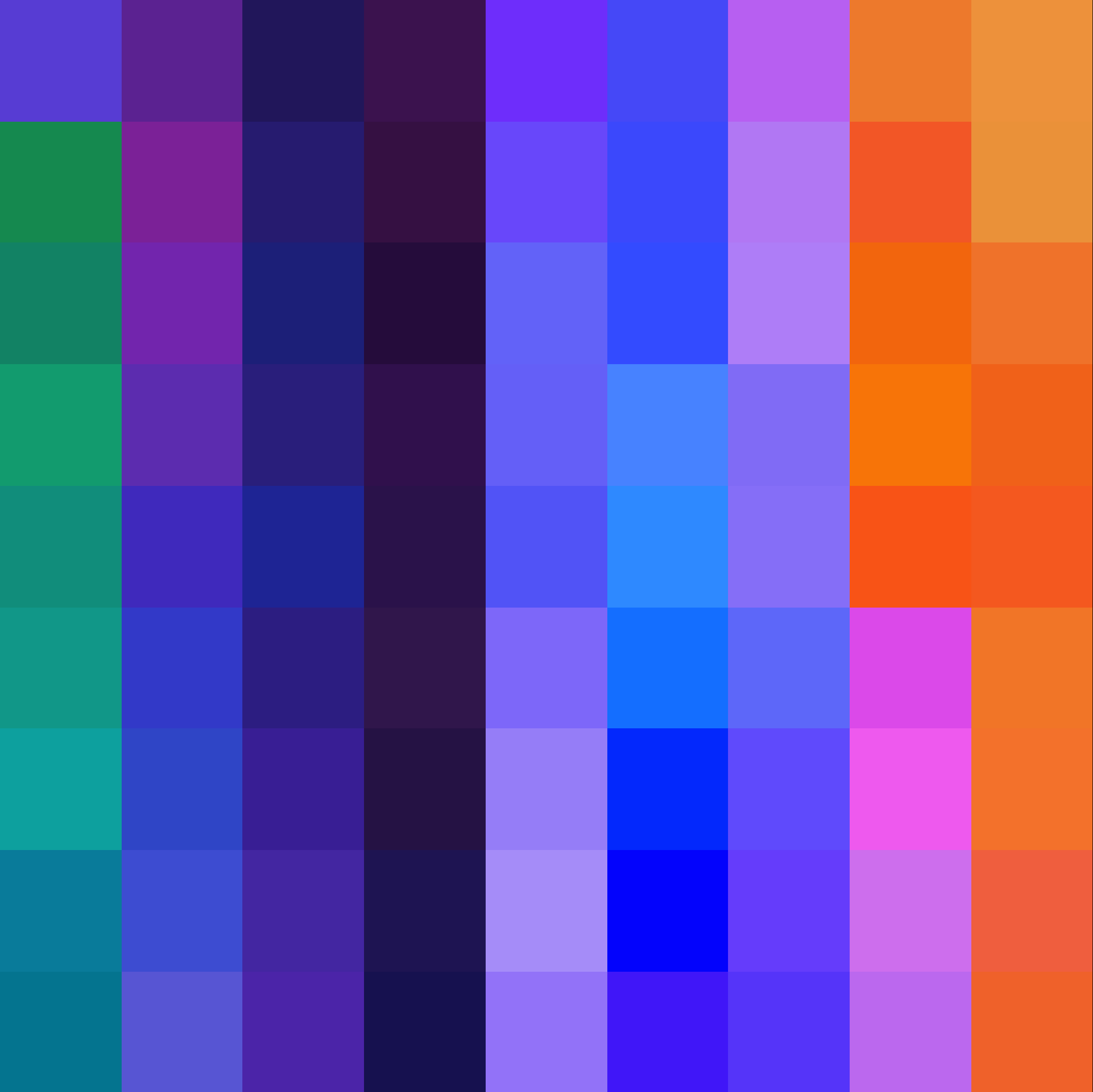
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some indigo, some violet, and a bit of purple in it.

A very colourful grid of 225 blocks. It's mostly green, and it also has quite some yellow, some orange, a bit of lime, a little bit of blue, a little bit of cyan, and a tiny bit of red in it.
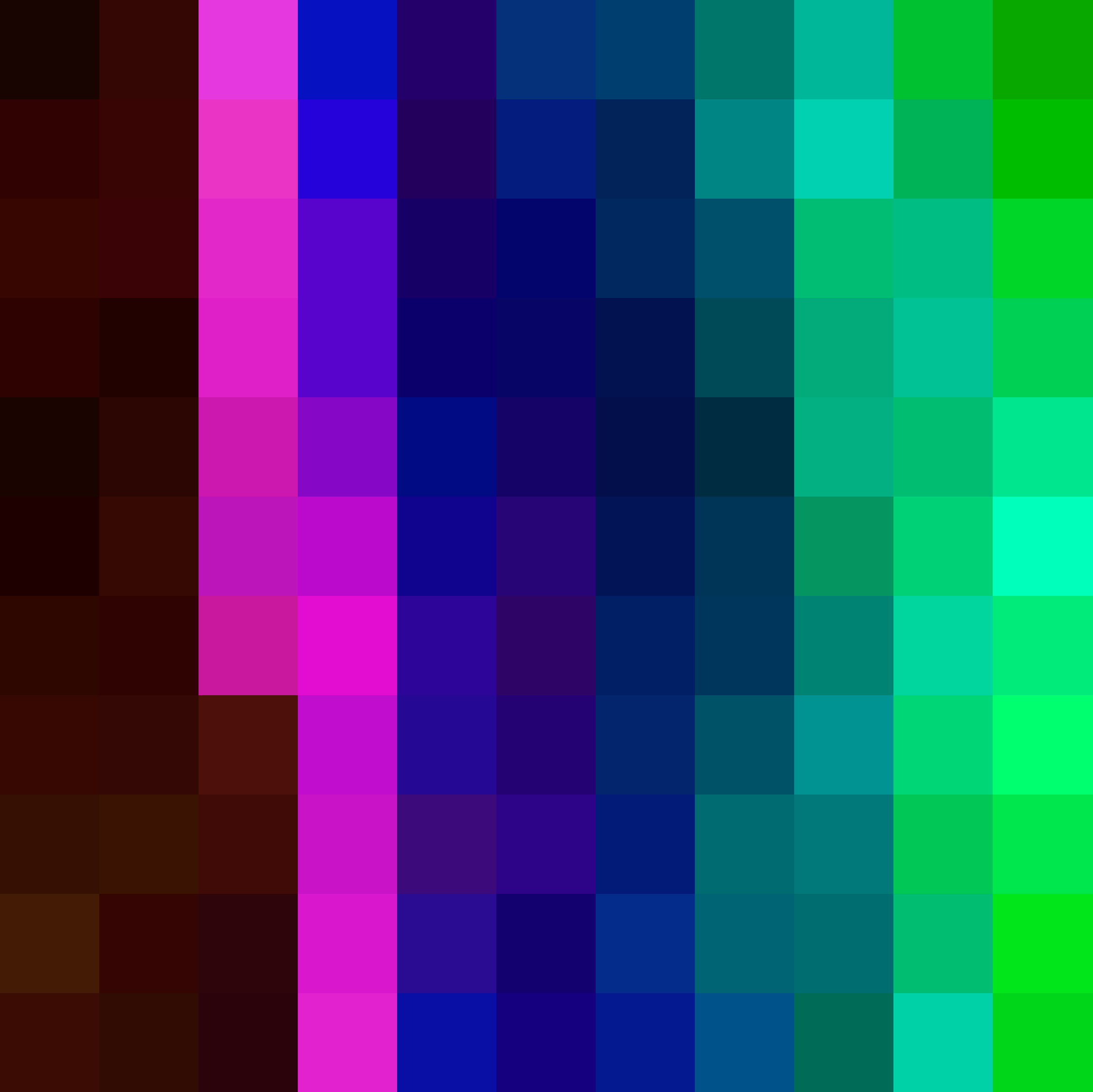
The gradient in this 10 by 10 pixel grid is mostly magenta, but it also has quite some rose, quite some red, and a little bit of orange in it.

The very, very colourful gradient in this 9 by 9 pixel grid is mostly indigo, but it also has quite some blue, some orange, some purple, a bit of cyan, a bit of violet, a tiny bit of green, a tiny bit of magenta, and a tiny bit of red in it.

The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly red, and it also has quite some orange in it.
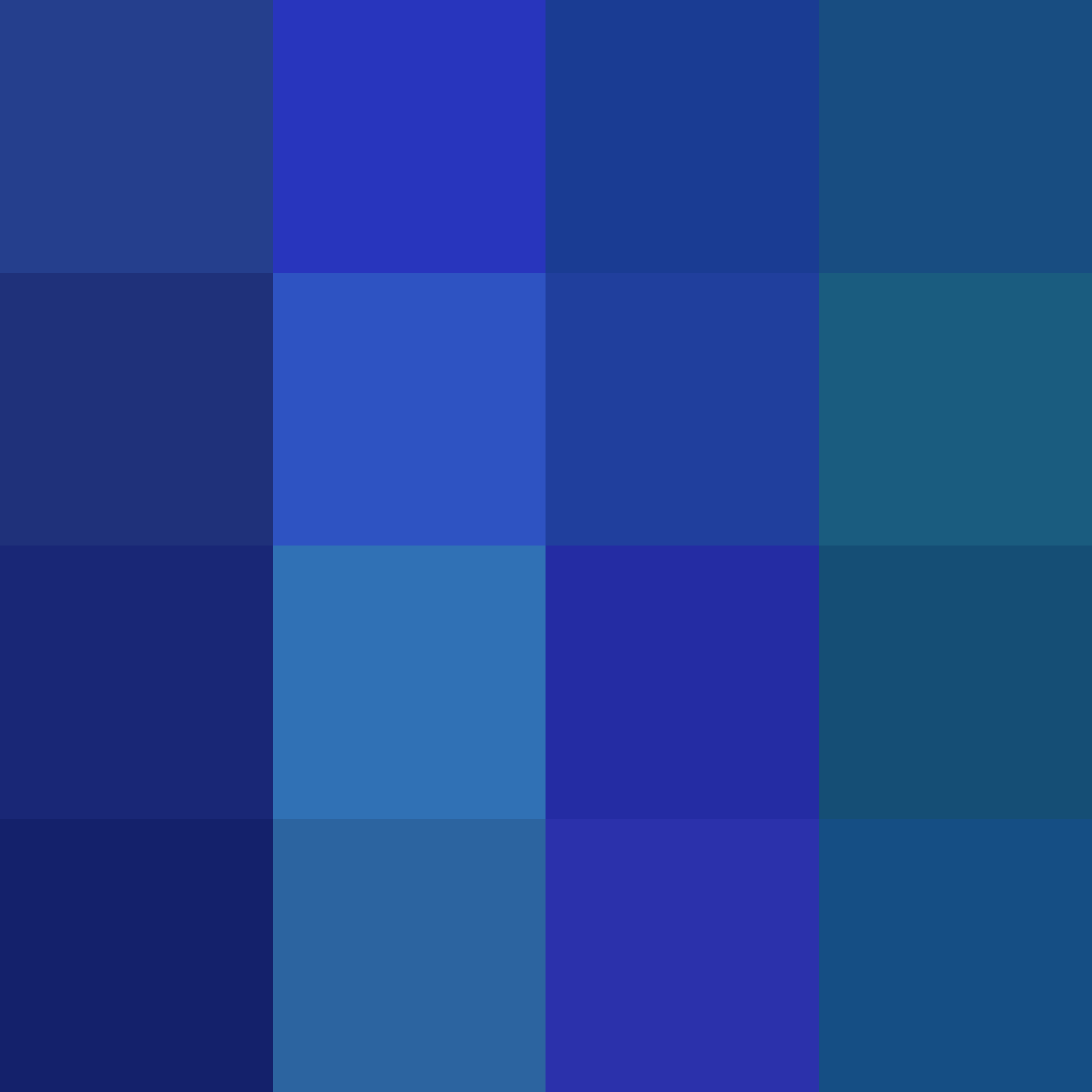
This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly red, but it also has some blue, some green, some cyan, some indigo, some magenta, a little bit of violet, a tiny bit of orange, and a tiny bit of purple in it.
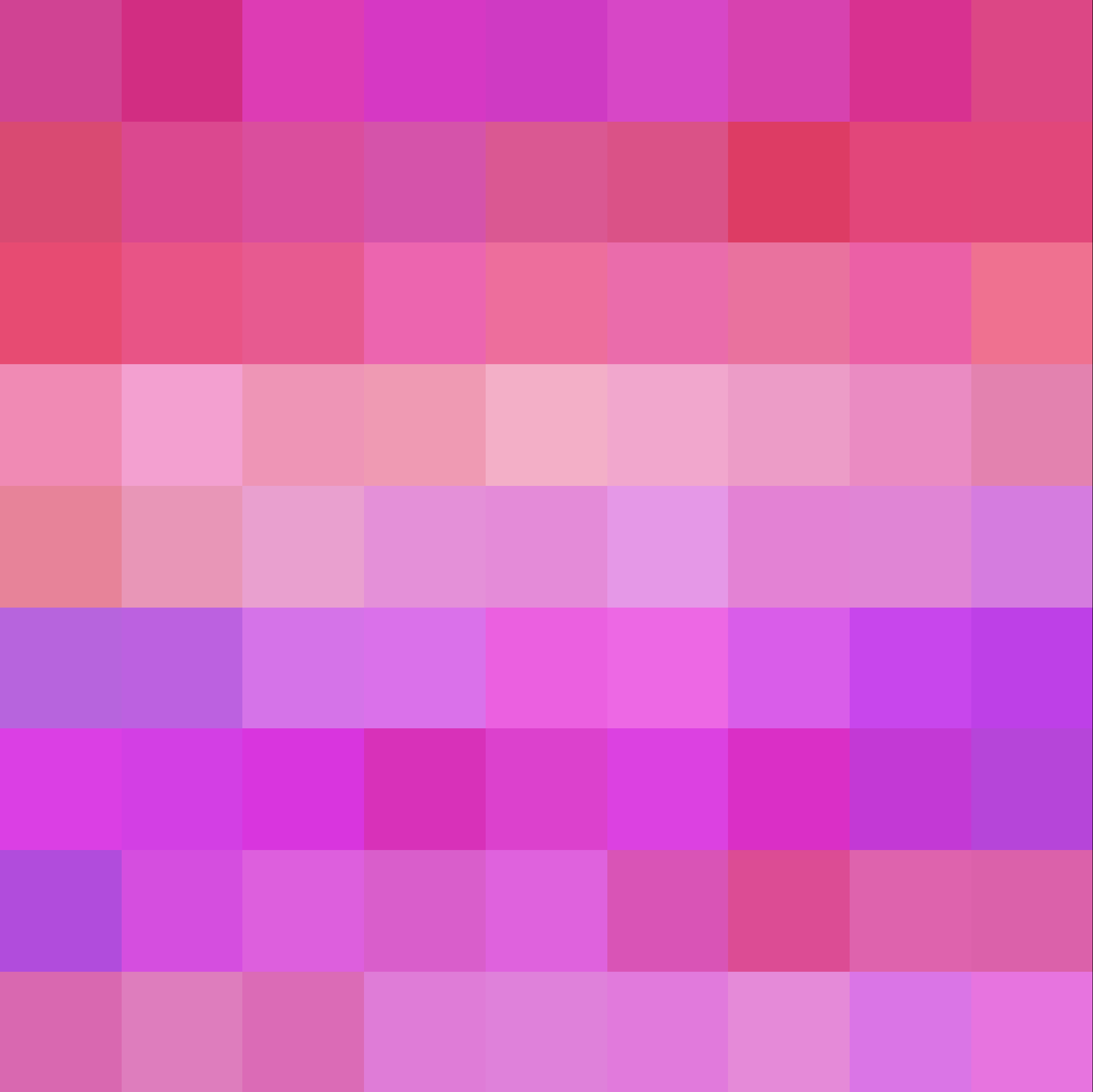
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some orange, some green, and some lime in it.

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

A monochrome grid of 16 blocks. It's blue.

A grid of 81 blocks. It's mostly magenta, but it also has quite some rose, a bit of purple, and a little bit of red 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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