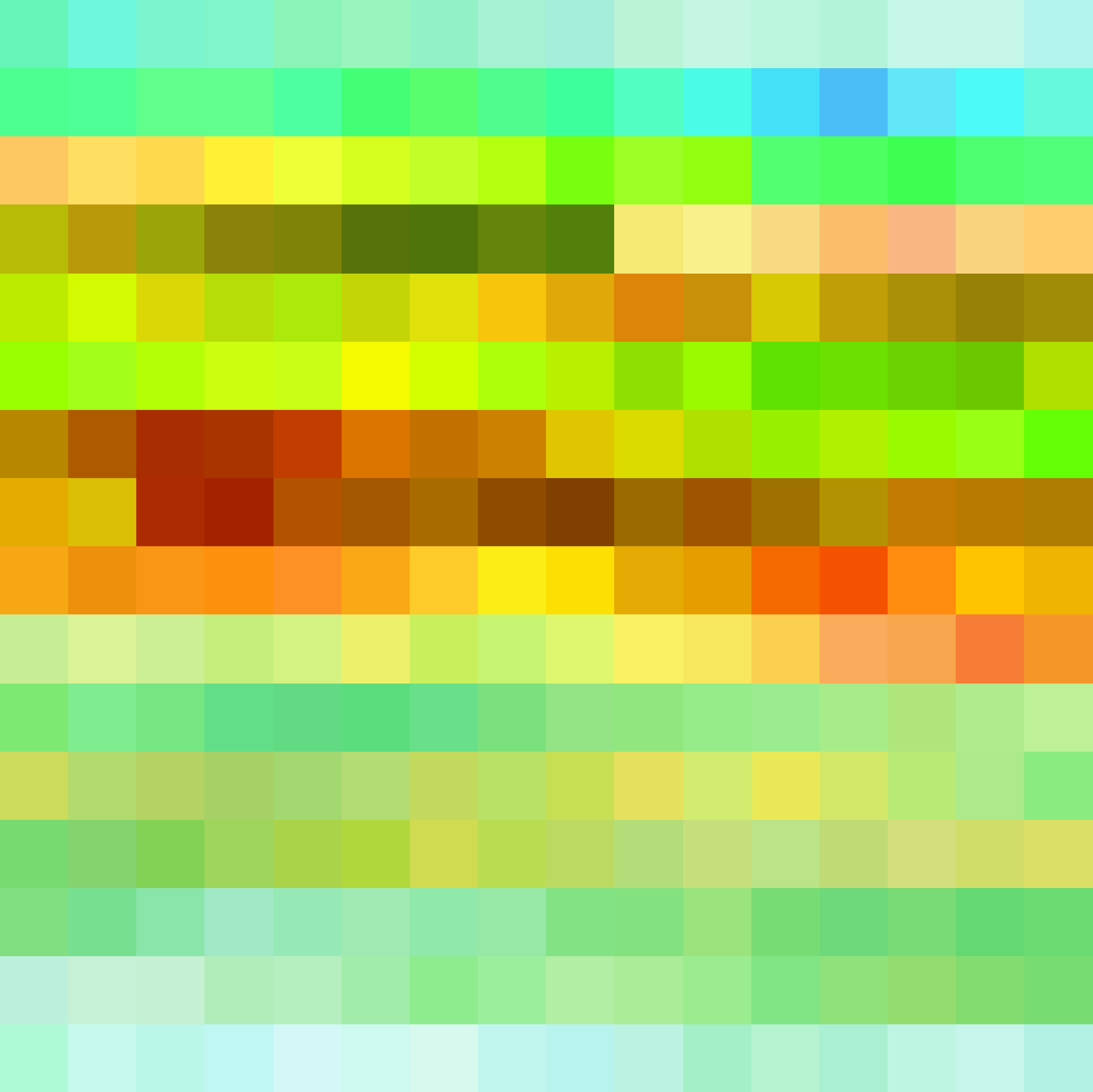# 100 random pixel gradients

Vasilis van Gemert – 19-02-2024

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

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

There's a pixel gradient in this 4 by 4 grid. It is mostly yellow, but it also has quite some lime, and some green in it.
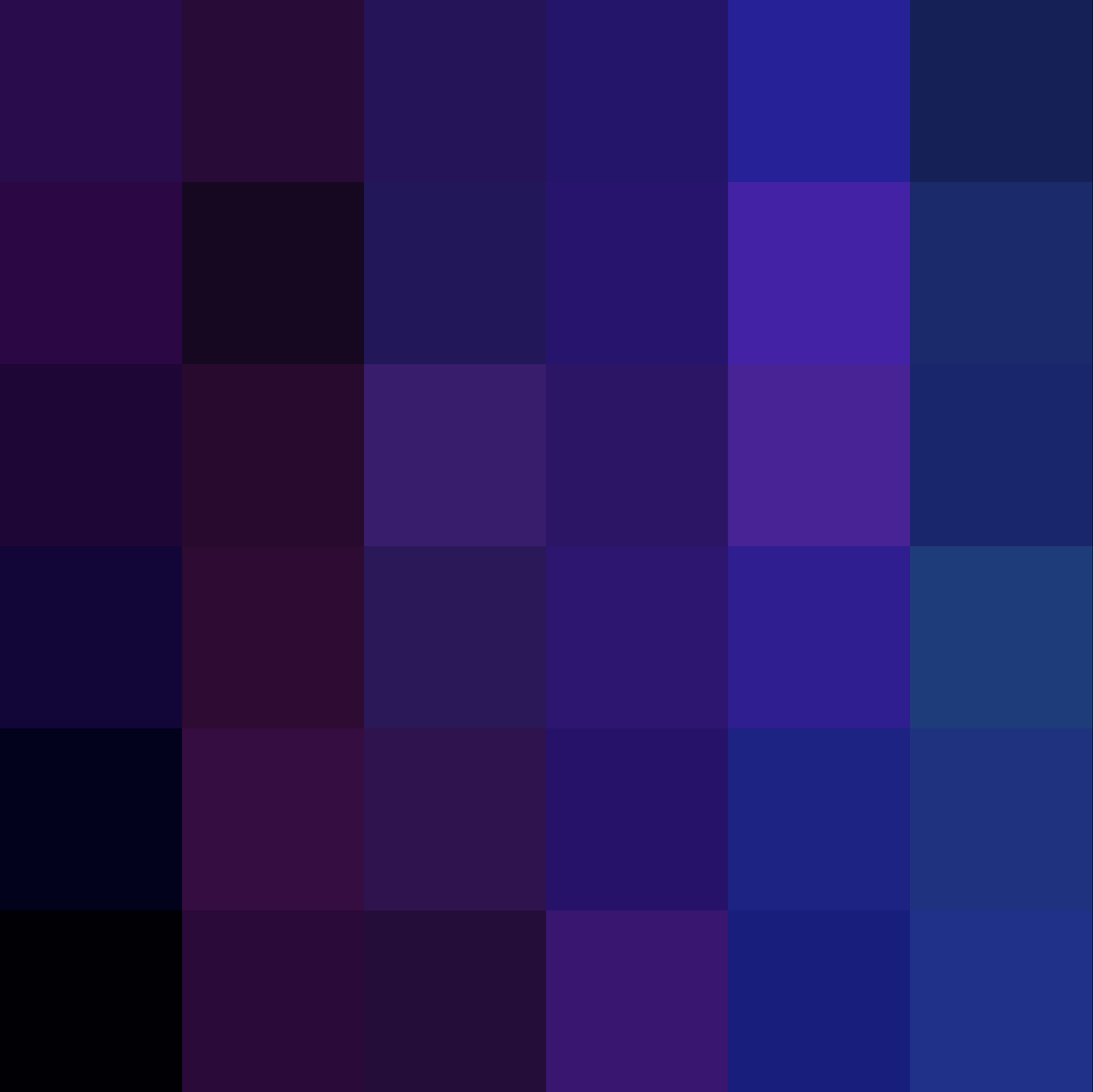
The colourful gradient in this 6 by 6 pixel grid is mostly indigo, and it also has quite some blue, some violet, some purple, and a little bit of magenta in it.
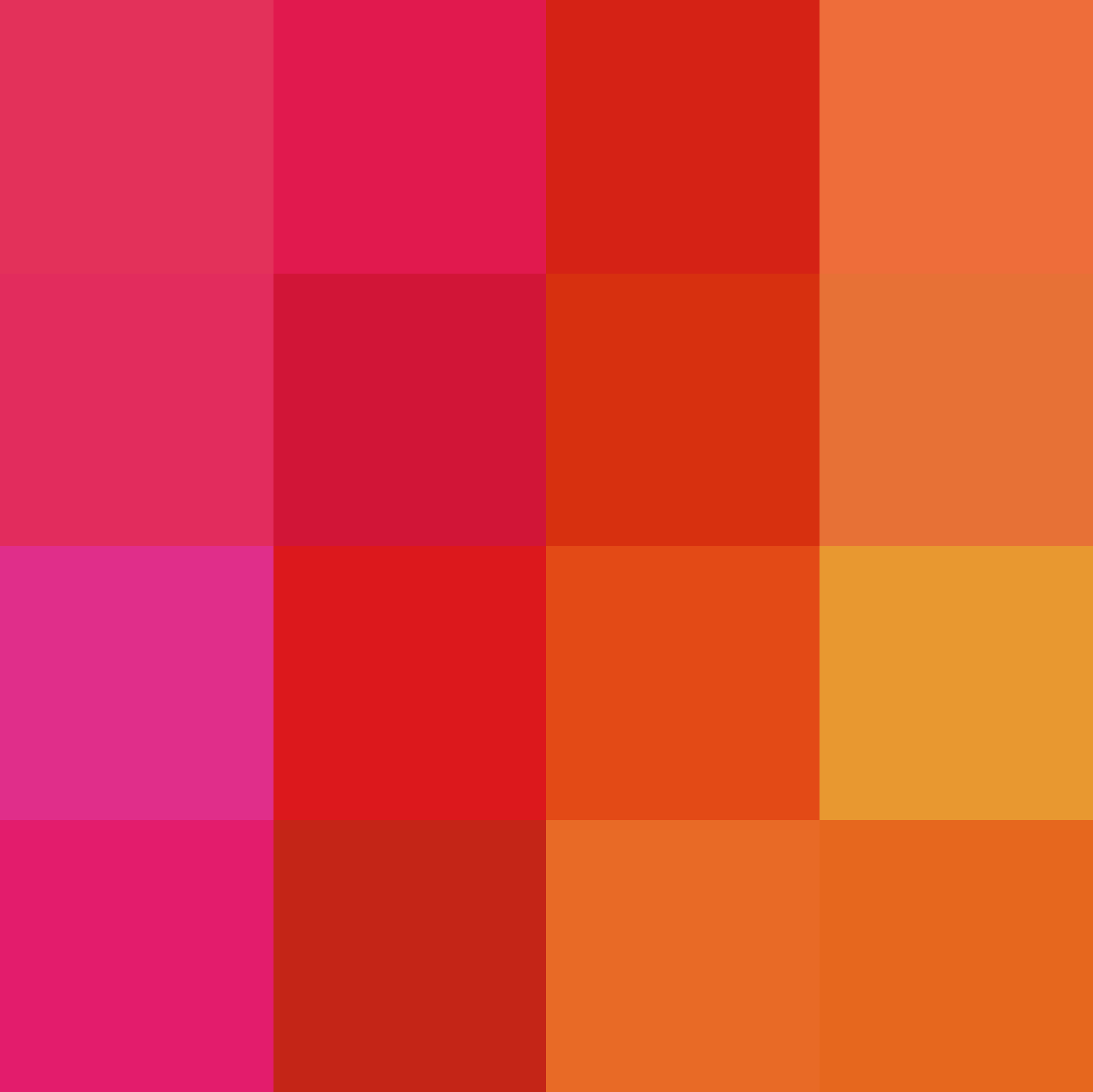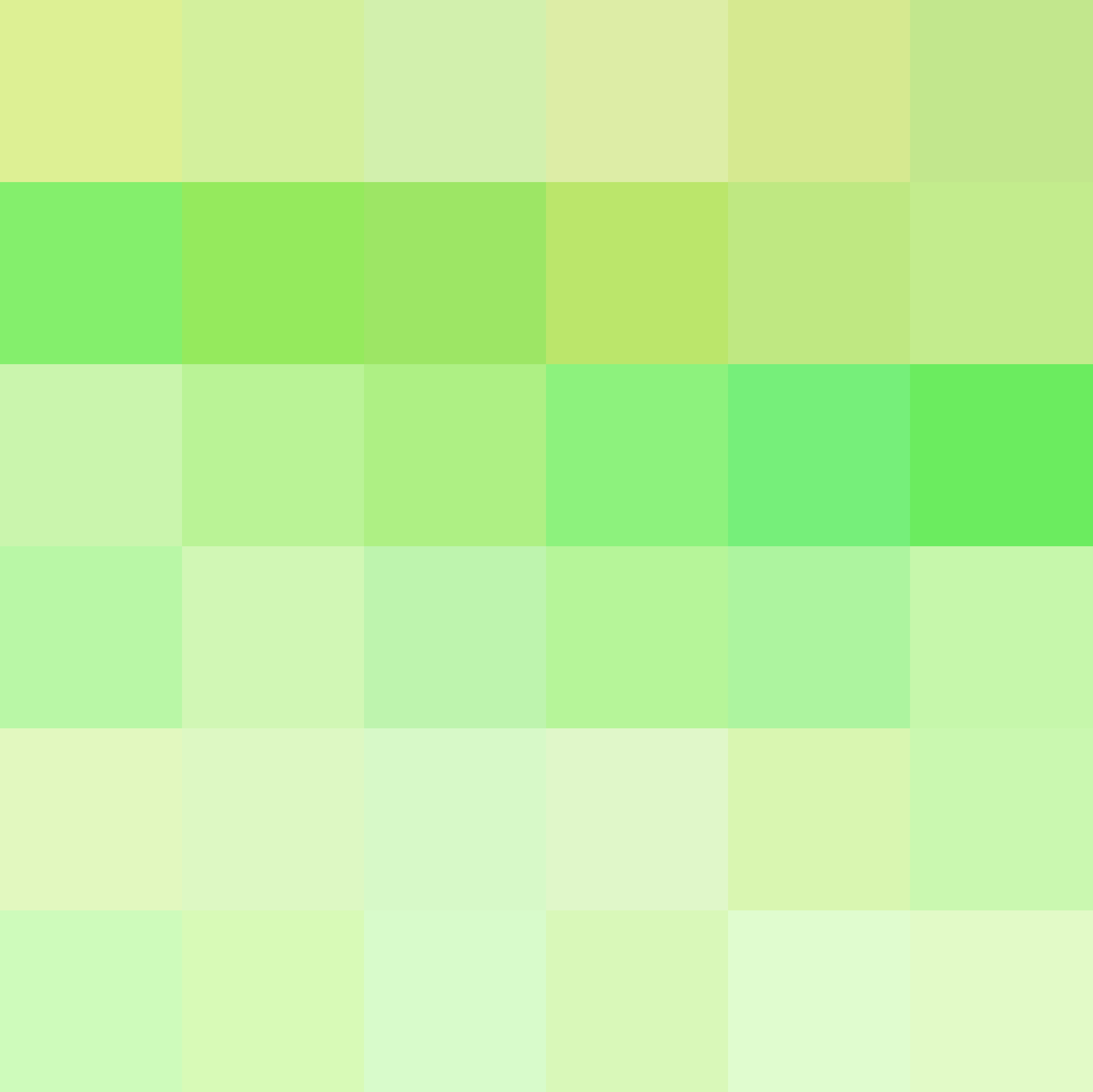
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some orange, and quite some rose in it.
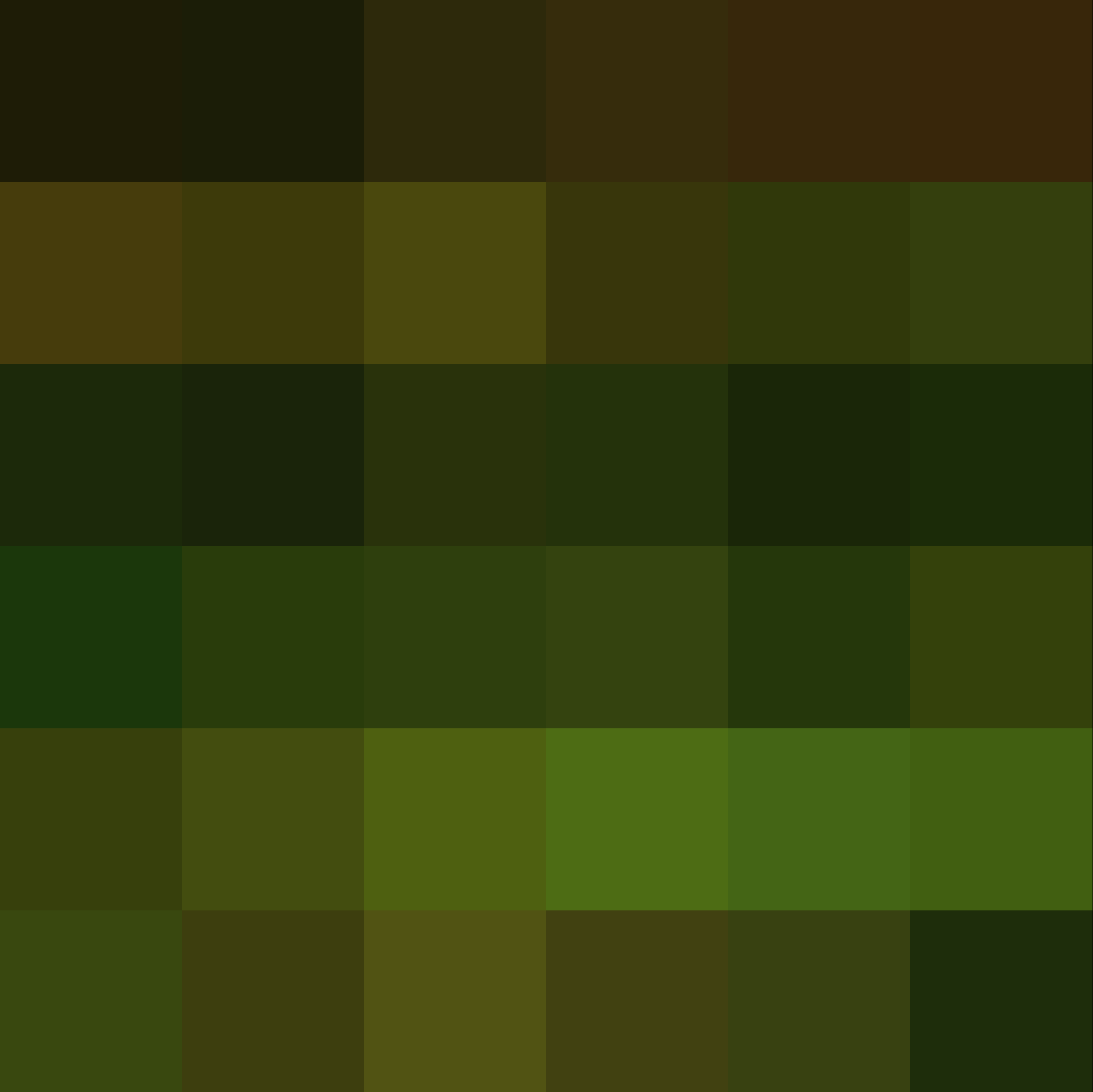
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, quite some lime, and a bit of orange in it.
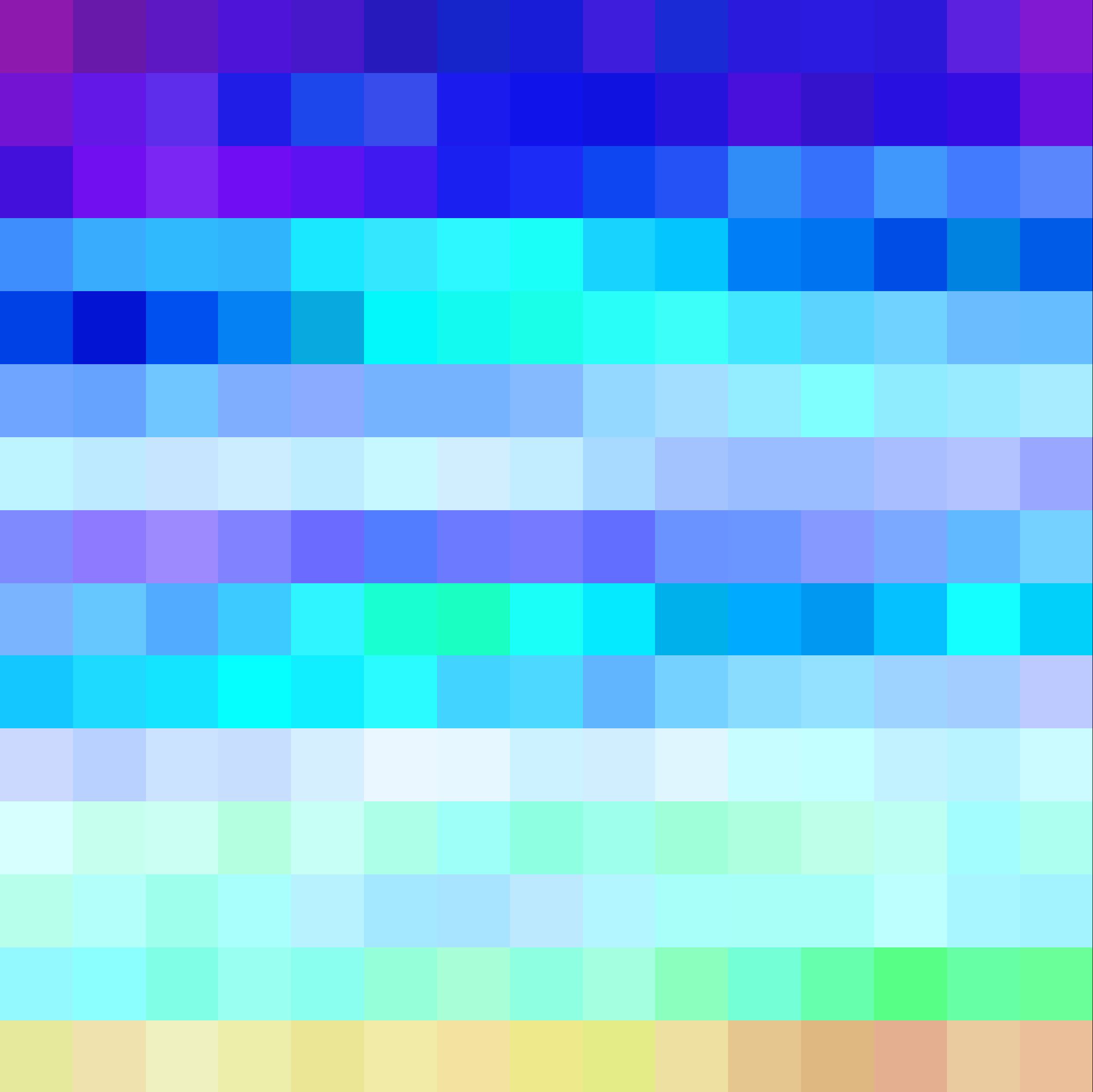
A very, very colourful grid of 225 blocks. It's mostly blue, but it also has quite some cyan, a bit of indigo, a bit of green, a little bit of yellow, a little bit of violet, a tiny bit of orange, and a tiny bit of purple in it.

A 6 by 6 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a bit of lime in it.

Here's a 6 by 6 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some cyan, some green, a bit of indigo, a bit of purple, and a little bit of violet in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has a little bit of blue, and a tiny bit of green in it.
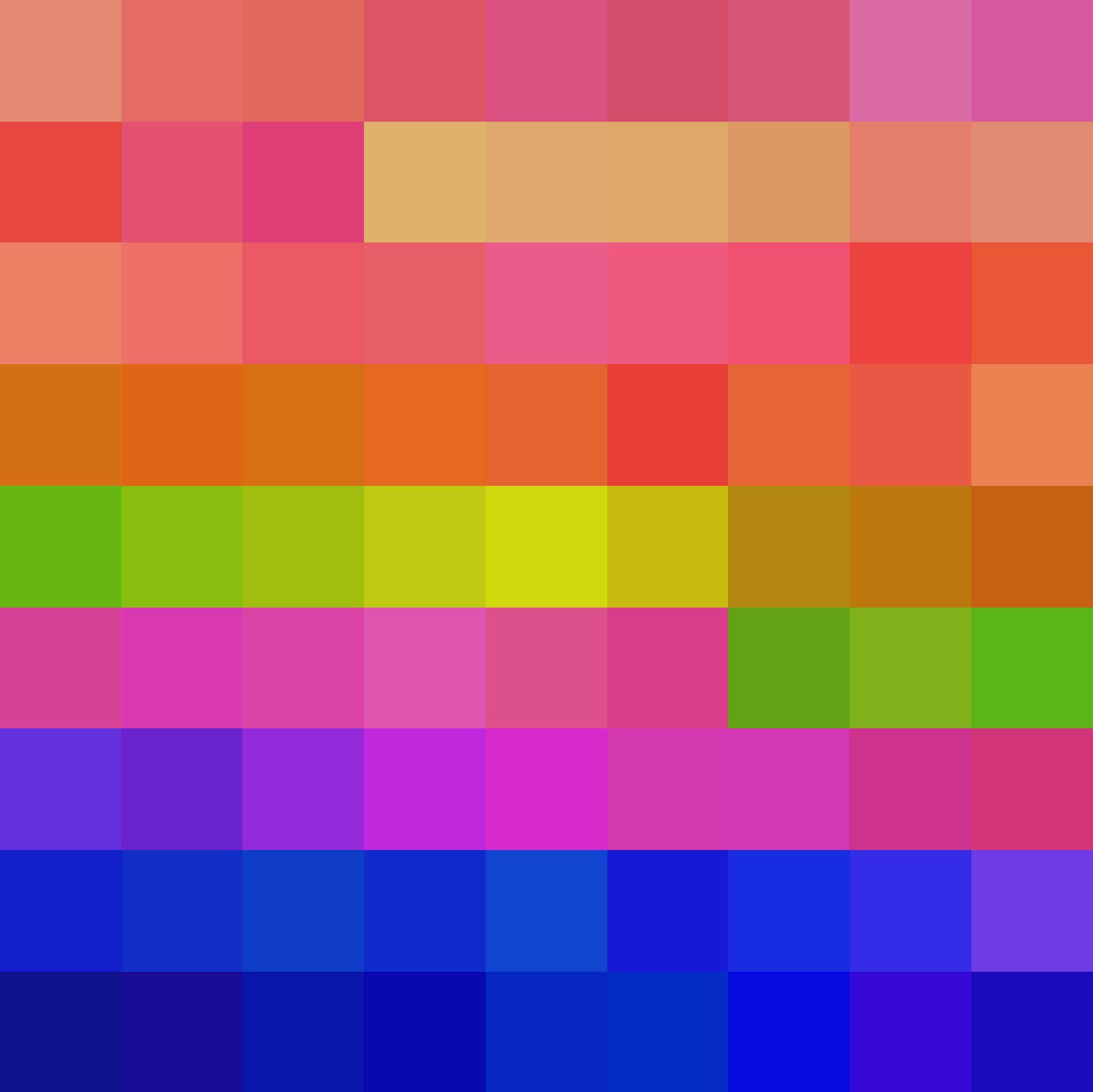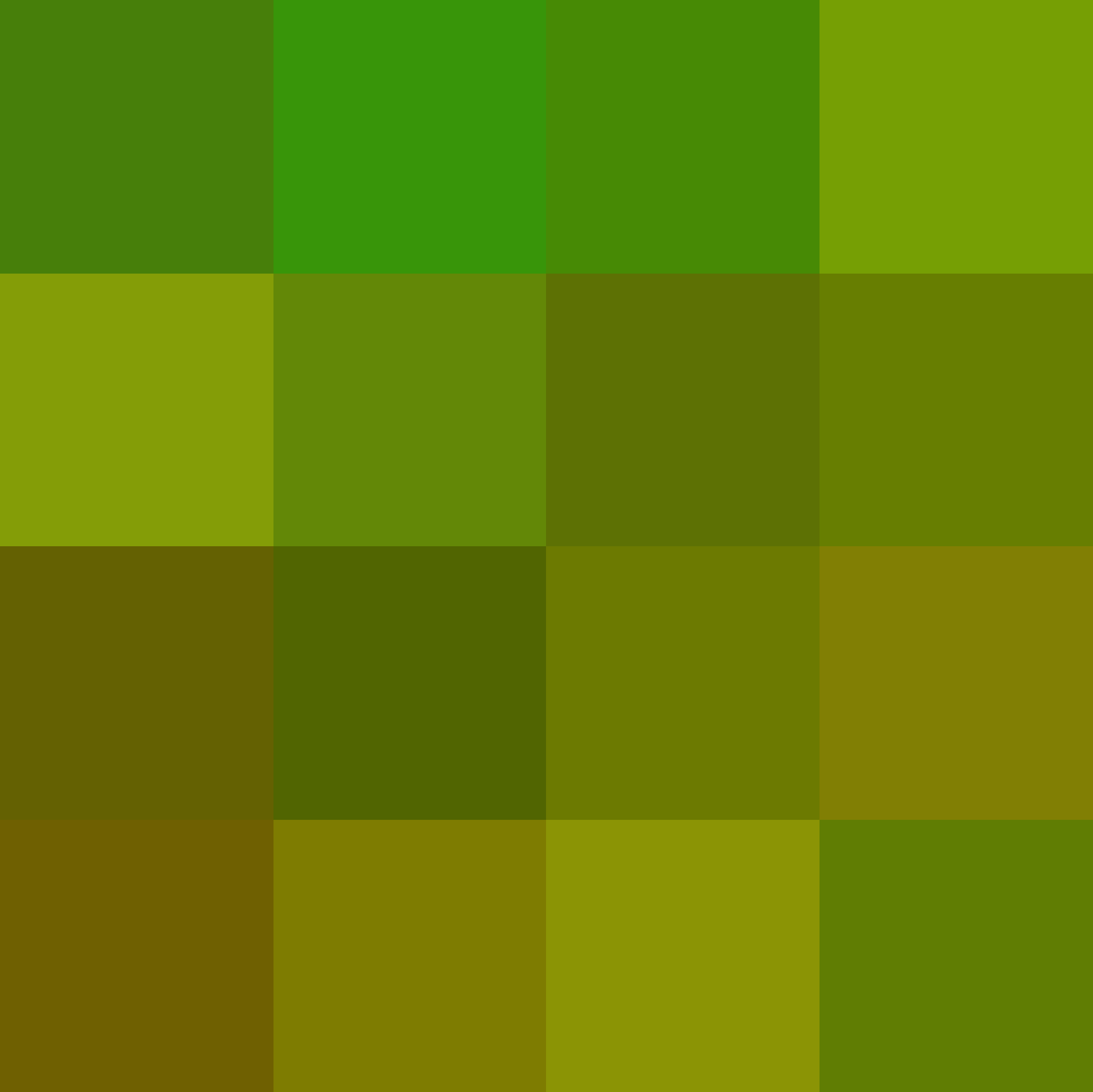
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some orange, some blue, some magenta, a bit of rose, a bit of indigo, a little bit of yellow, a little bit of green, a tiny bit of purple, a tiny bit of lime, and a tiny bit of violet in it.
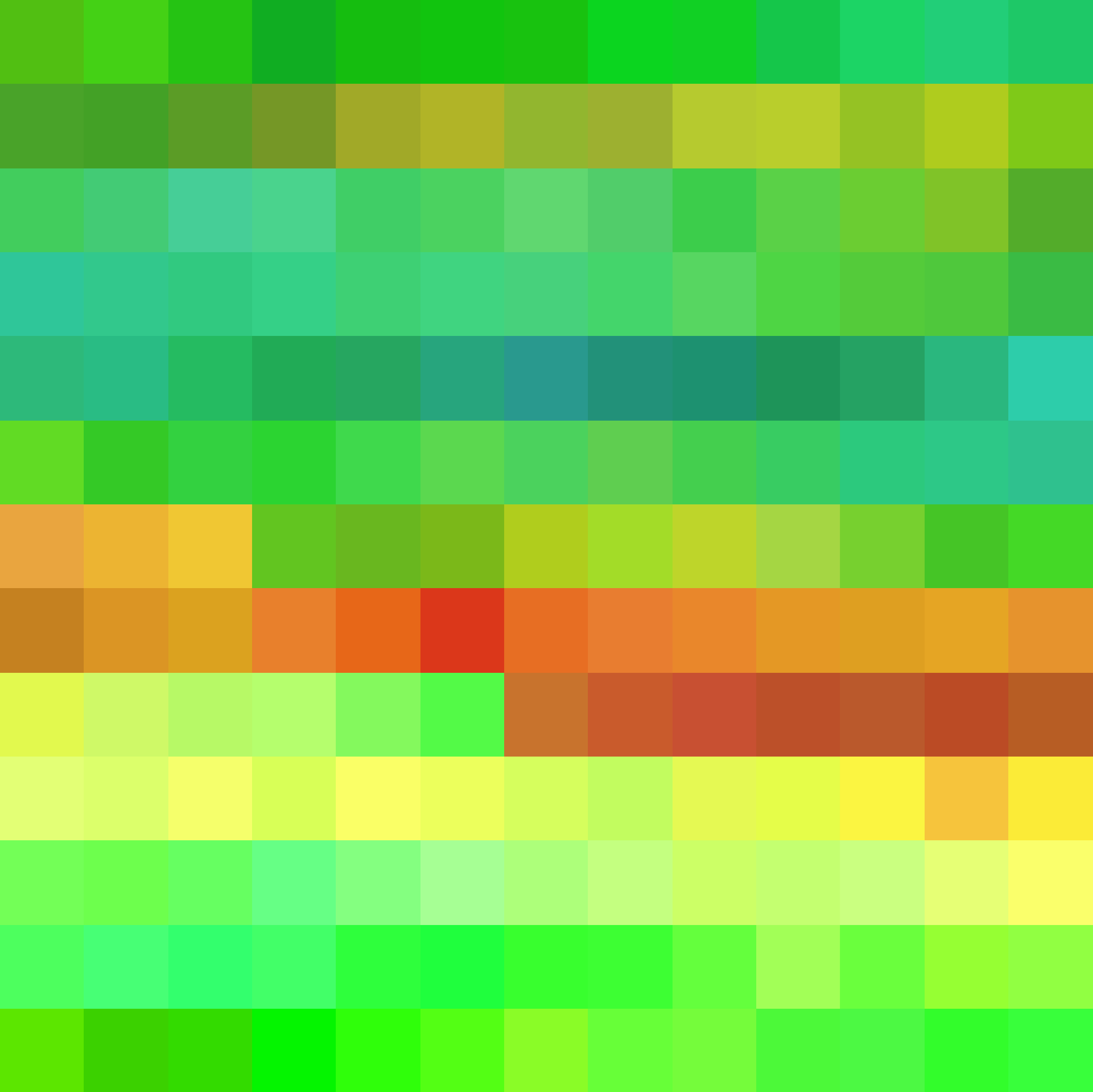
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, and it also has some orange, some yellow, a little bit of lime, a tiny bit of cyan, and a tiny bit of red in it.

A very colourful grid of 25 blocks. It's mostly cyan, but it also has quite some purple, some indigo, some violet, some blue, and a bit of magenta in it.
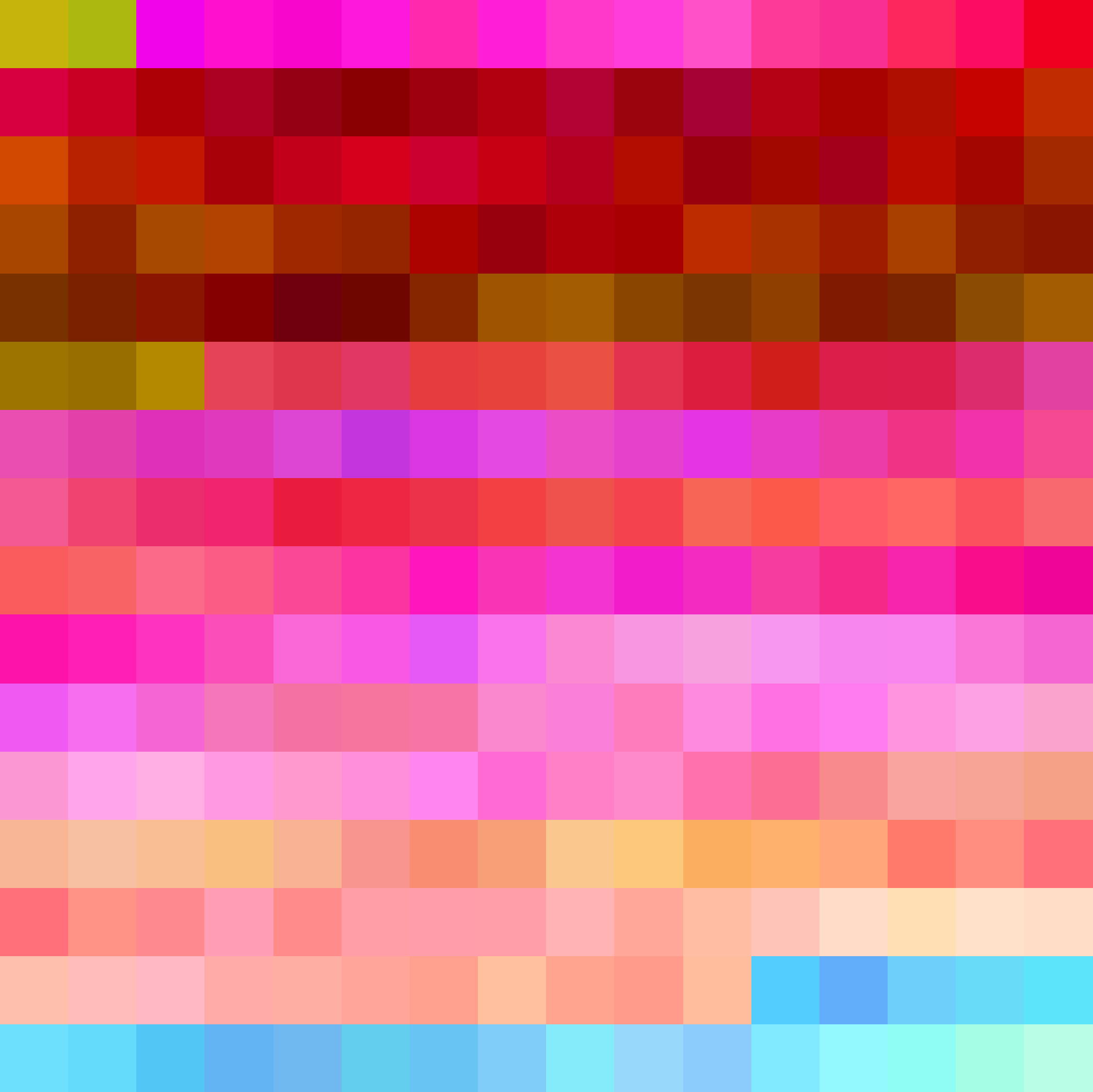
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly yellow, and it also has quite some lime, and some green in it.
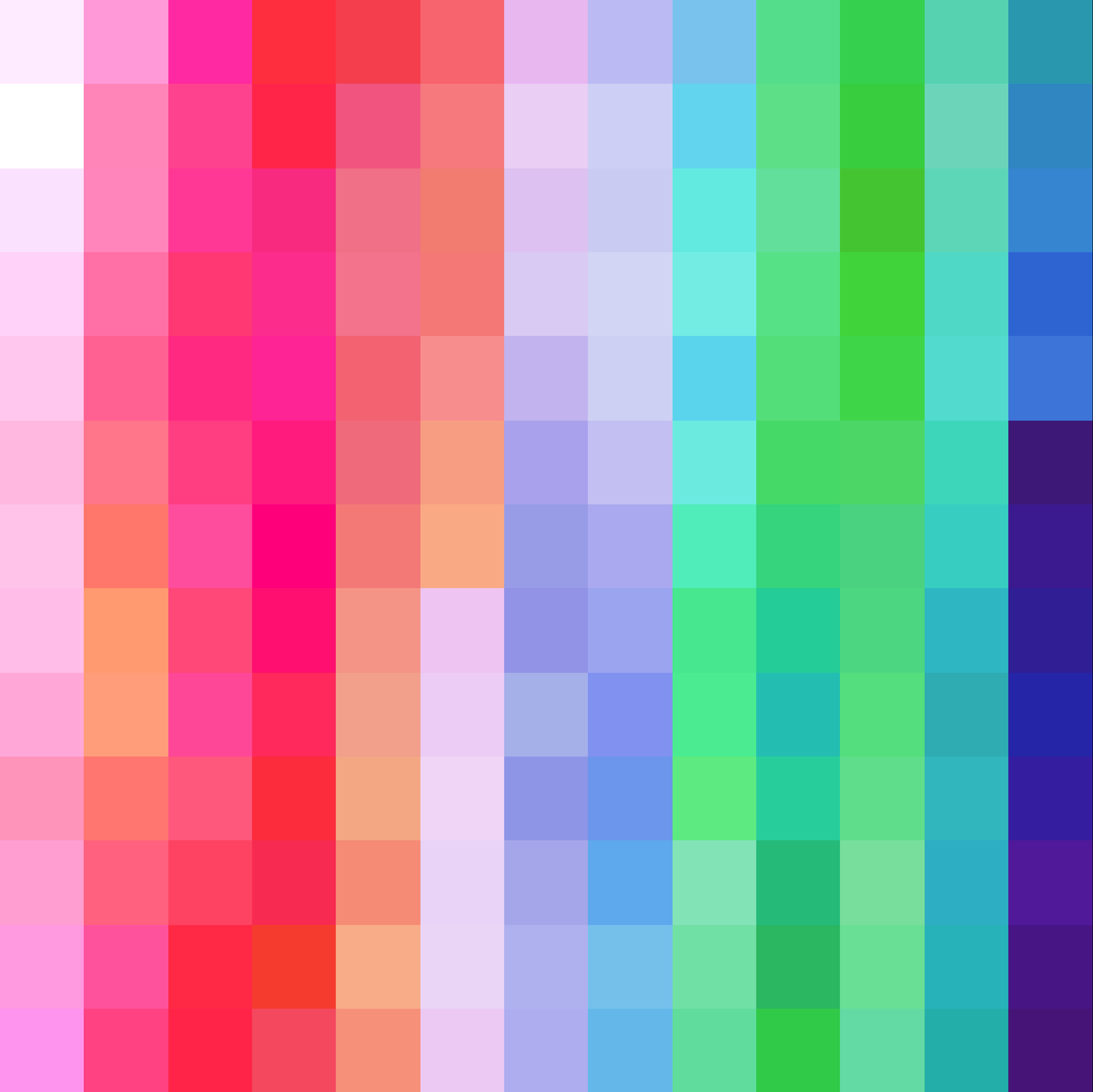
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly red, and it also has some green, some rose, some blue, some cyan, a bit of magenta, a little bit of purple, a little bit of indigo, a tiny bit of orange, and a tiny bit of violet in it.
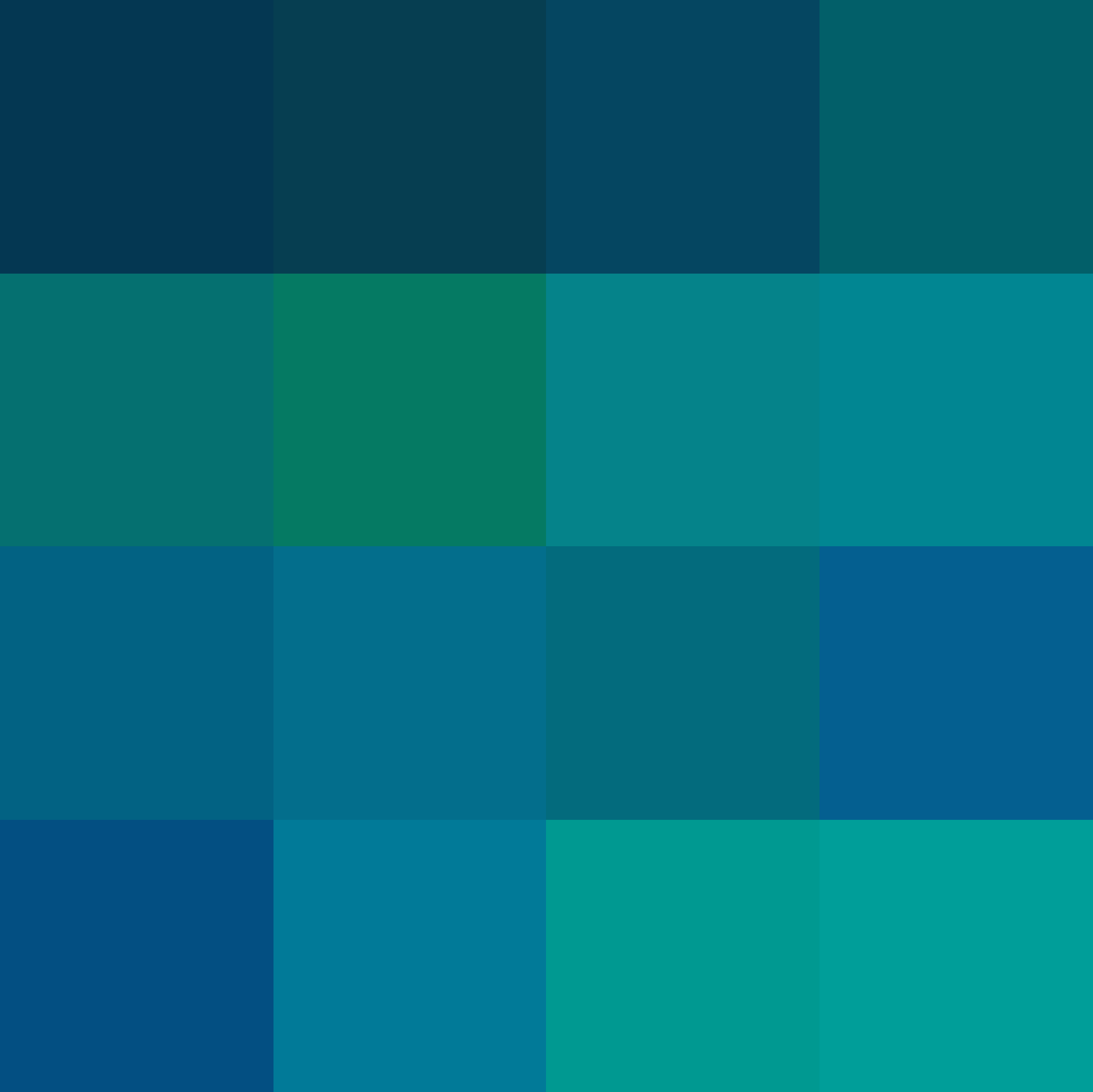
The two tone gradient in this 4 by 4 pixel grid is mostly cyan, but it also has quite some blue in it.

Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some magenta, some orange, some rose, a little bit of blue, a little bit of cyan, a tiny bit of yellow, a tiny bit of green, and a tiny bit of purple in it.

The colourful gradient in this 10 by 10 pixel grid is mostly yellow, and it also has quite some orange, quite some green, some red, and a bit of lime in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some orange, and some yellow in it.
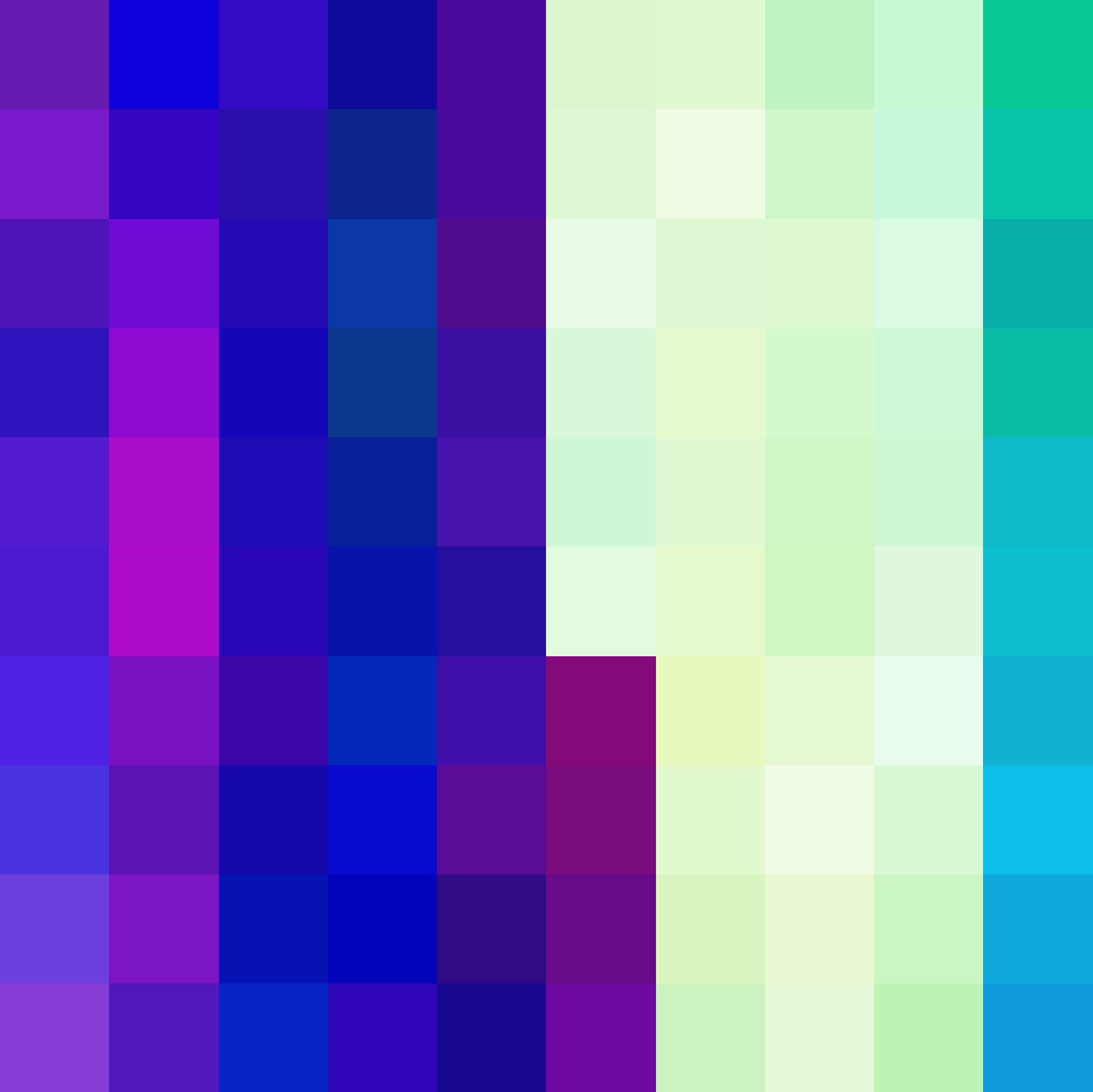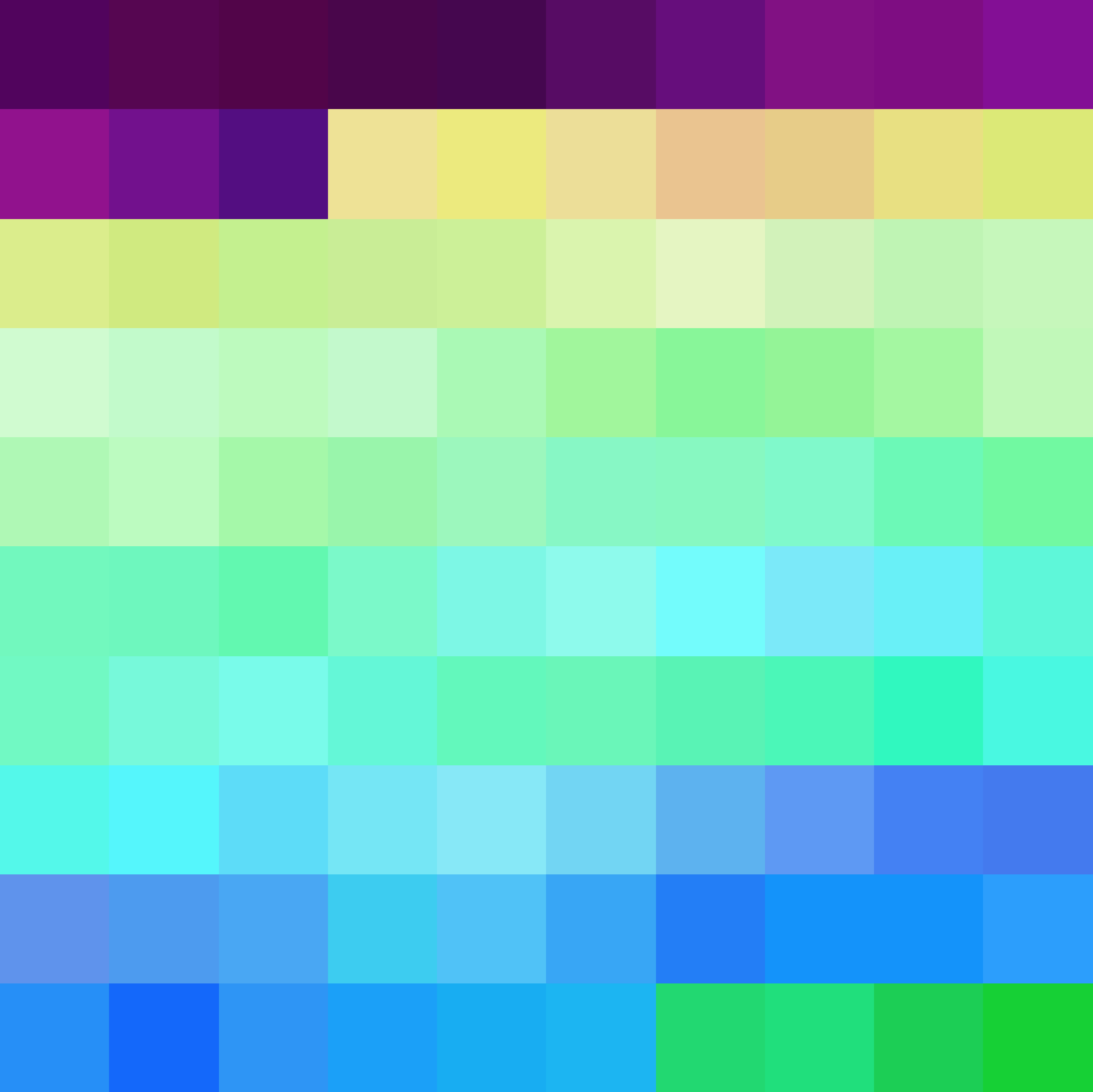
A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some indigo, some blue, a bit of violet, a bit of purple, a bit of cyan, a tiny bit of magenta, and a tiny bit of lime in it.
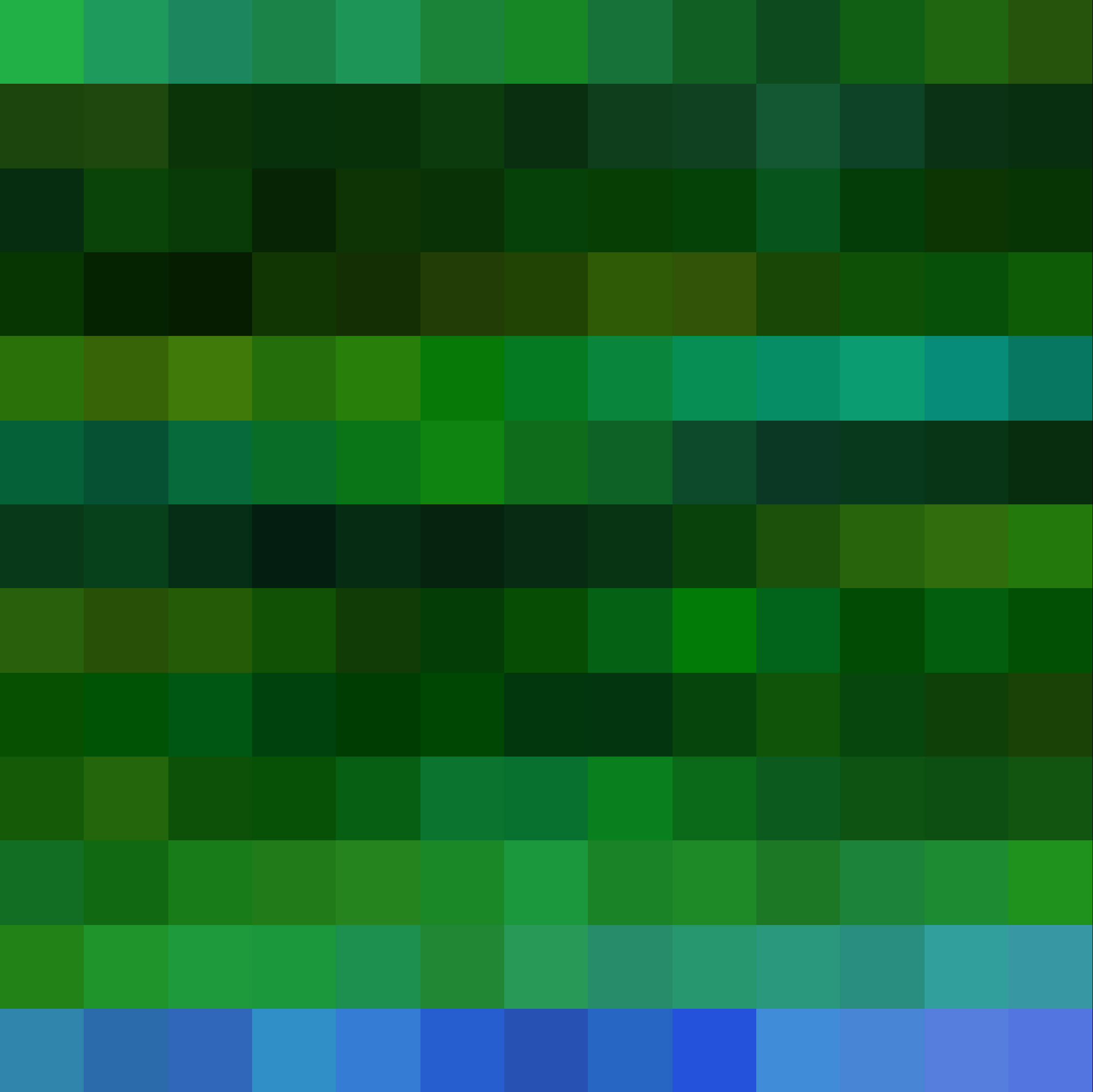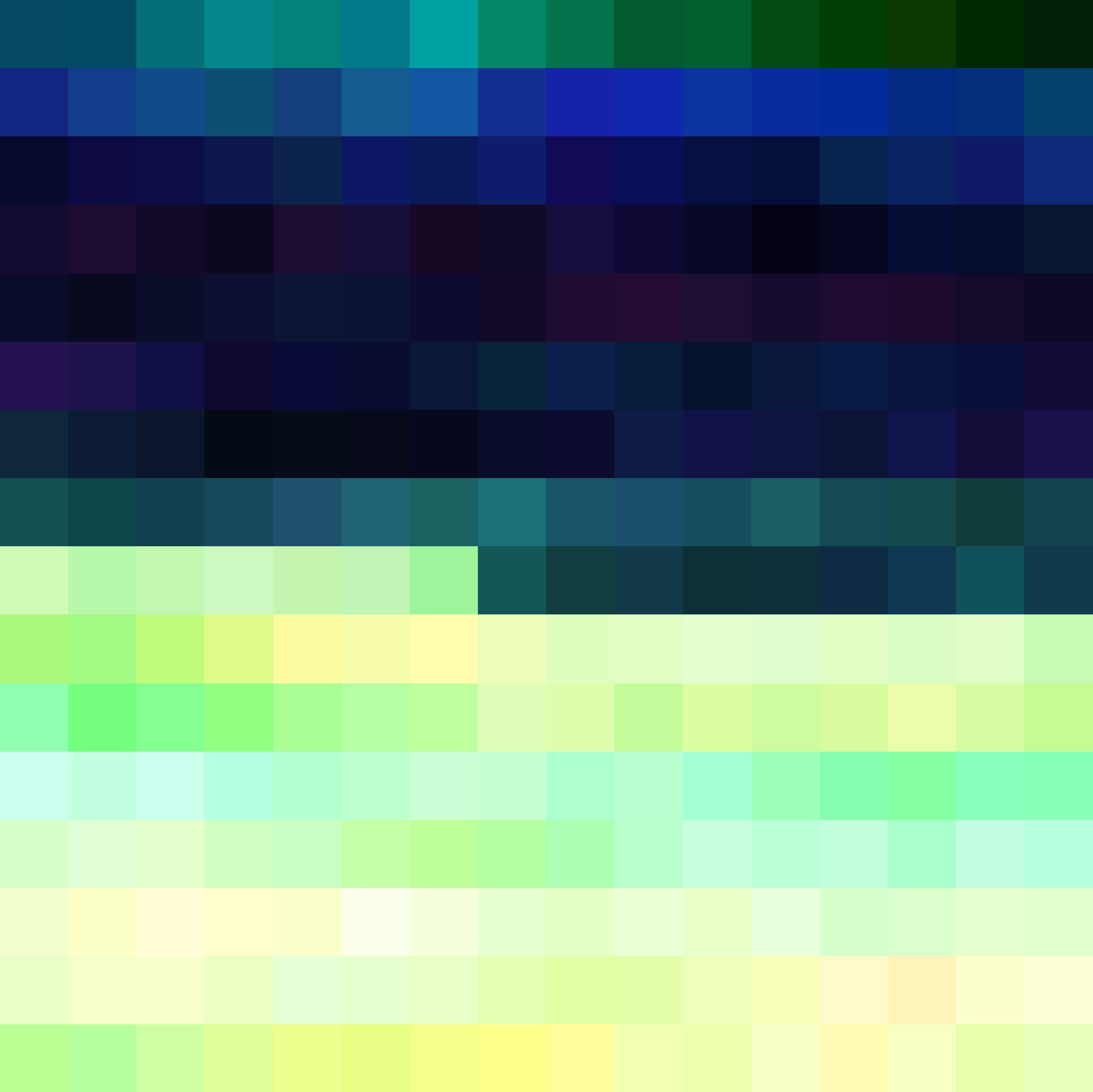
The gradient in this 13 by 13 pixel grid is mostly green, but it also has a bit of blue, and a little bit of cyan in it.
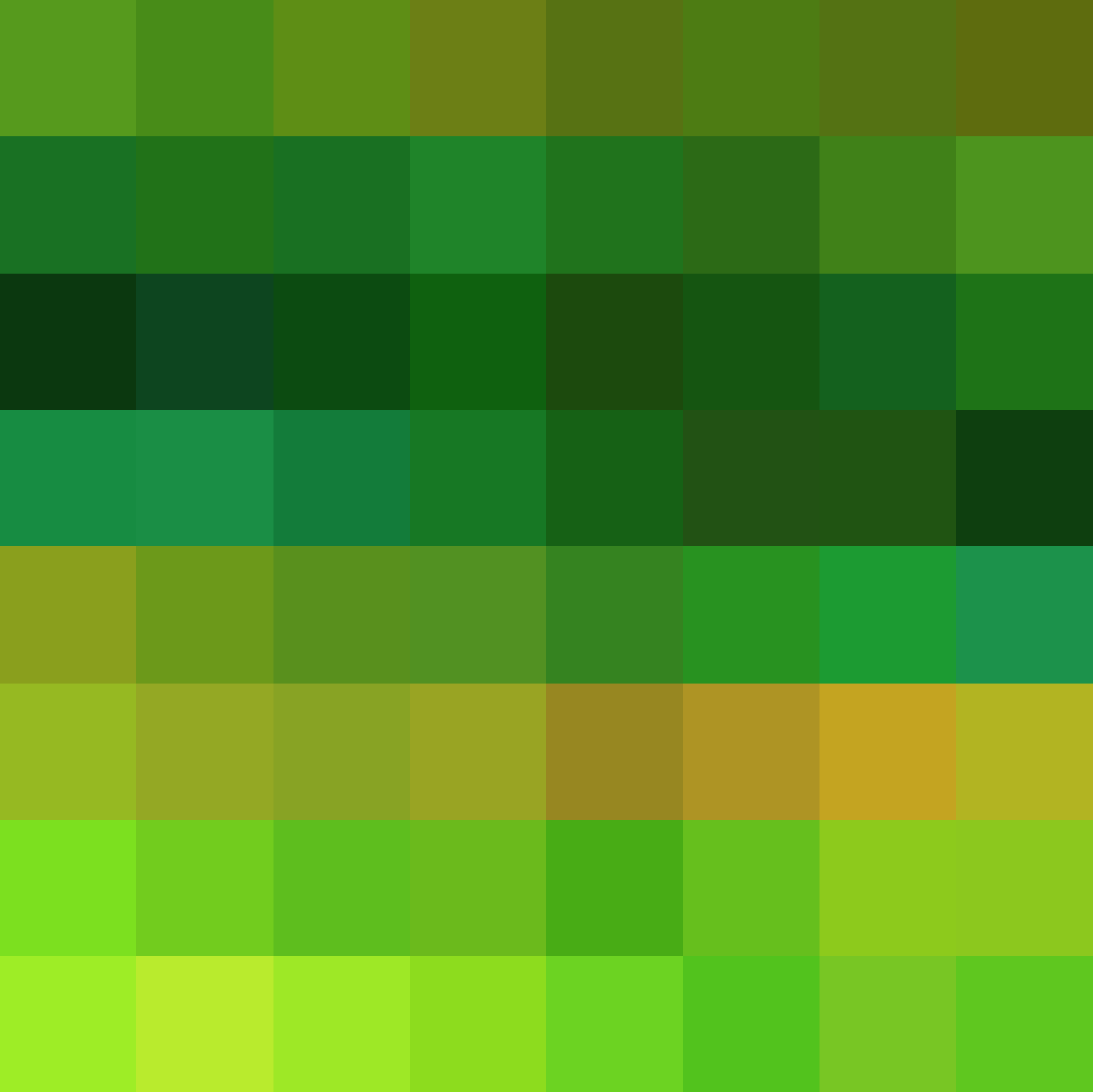
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, but it also has some yellow, and a bit of lime in it.

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

A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has quite some green, some rose, a little bit of lime, and a tiny bit of red in it.
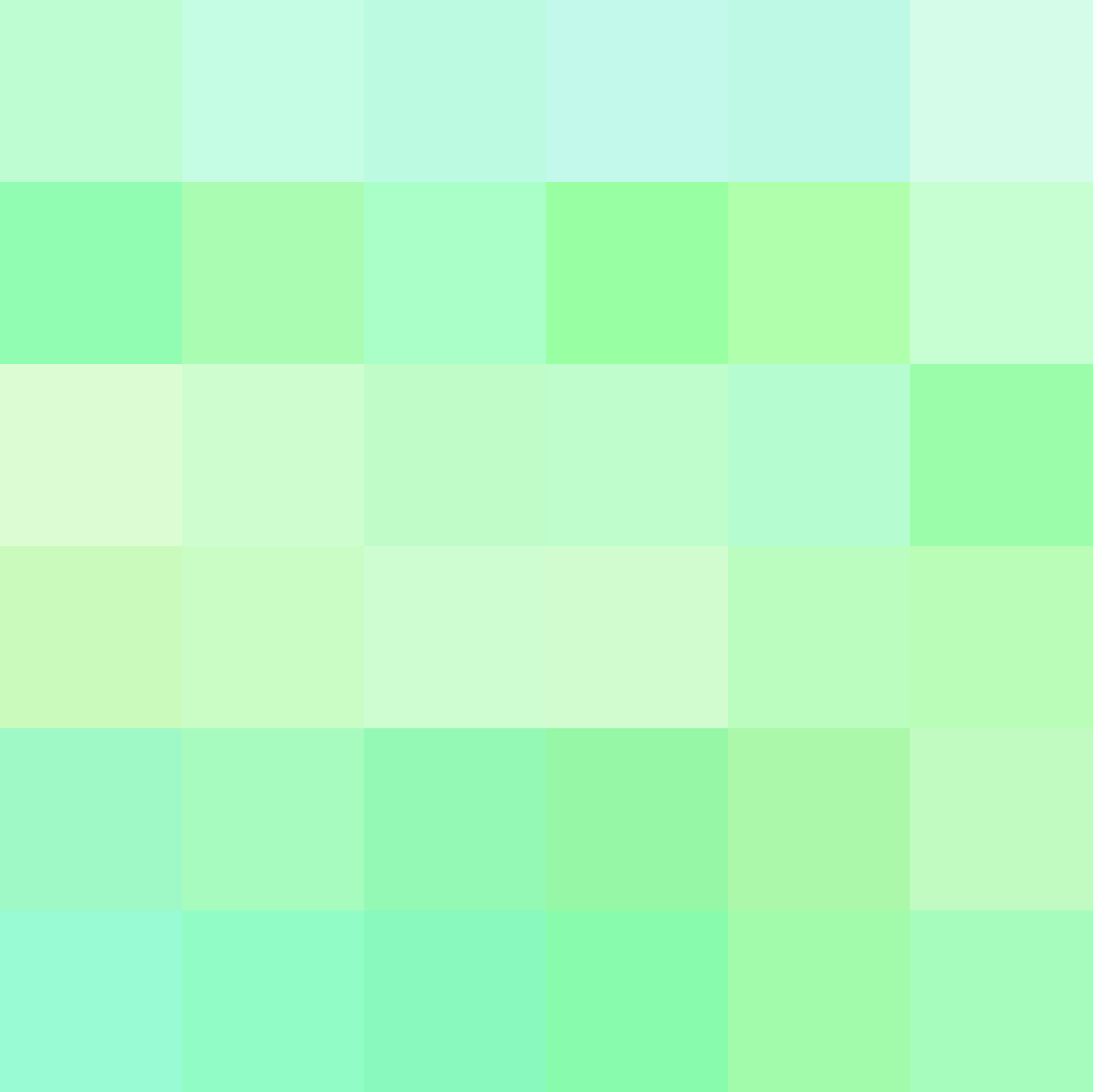
A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a little bit of cyan in it.
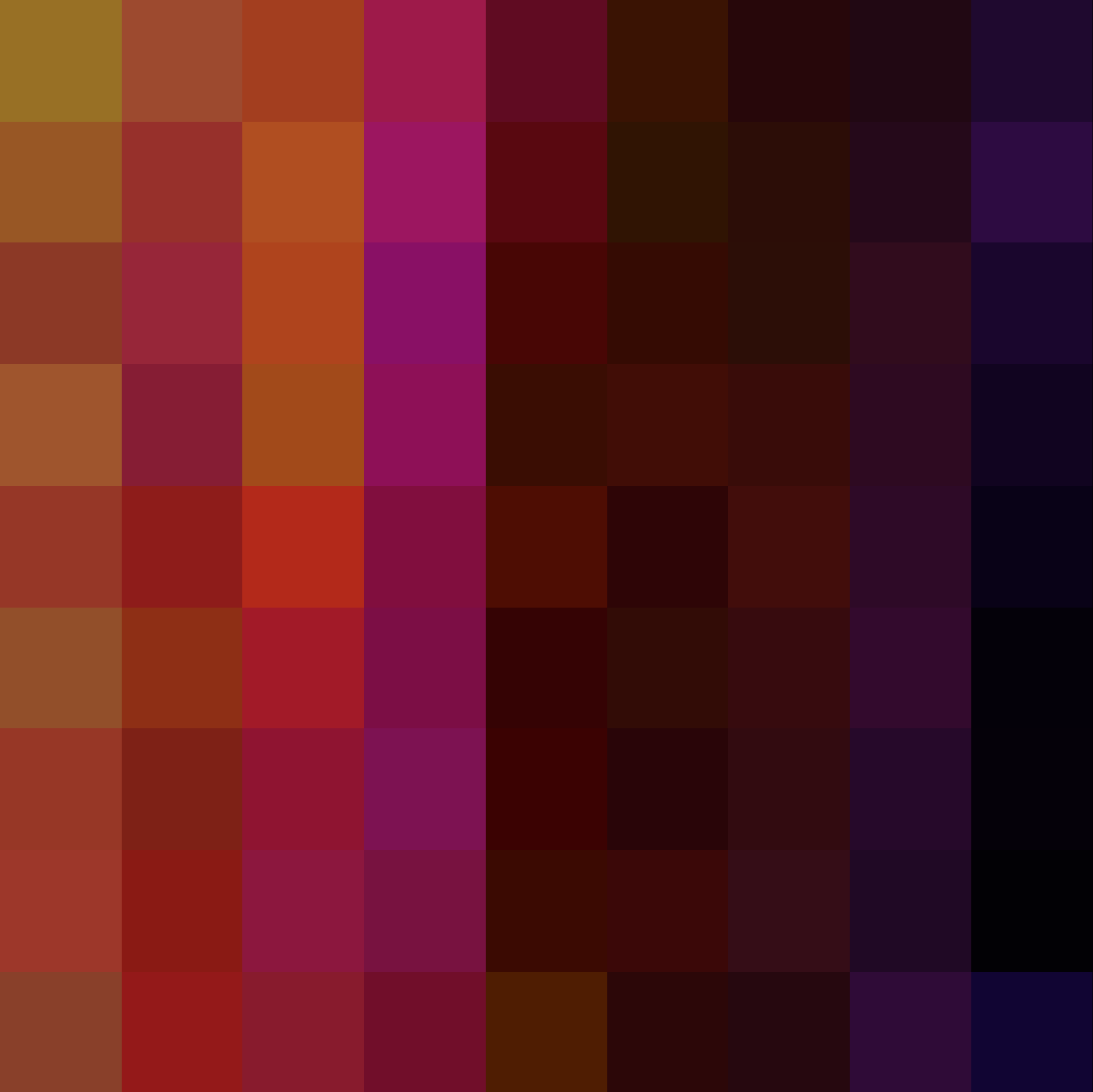
The cells in this 9 by 9 pixel grid form a two tone gradient. It is mostly red, and it also has some orange in it.

A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, some green, some yellow, a bit of blue, a little bit of rose, a little bit of cyan, a tiny bit of lime, and a tiny bit of indigo in it.
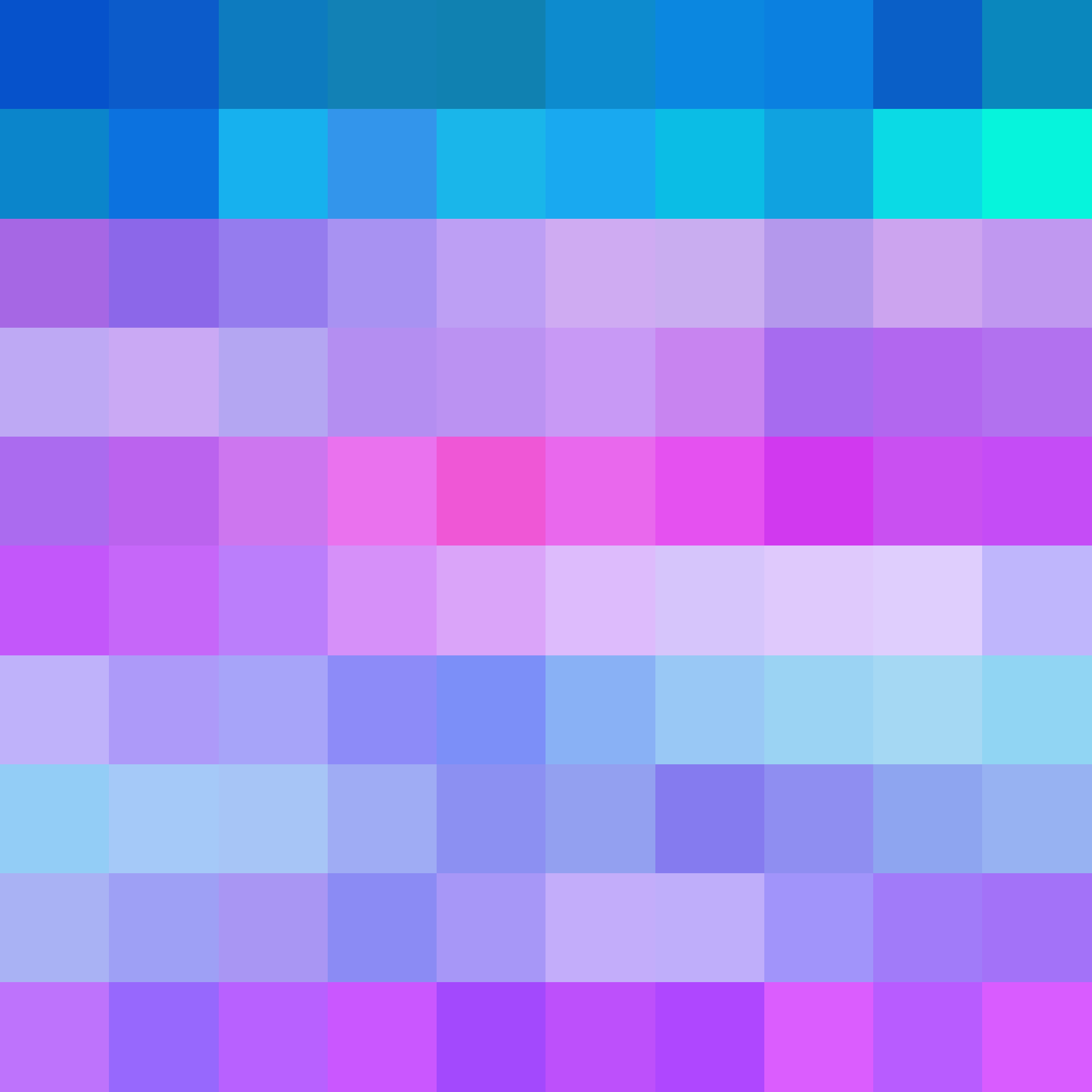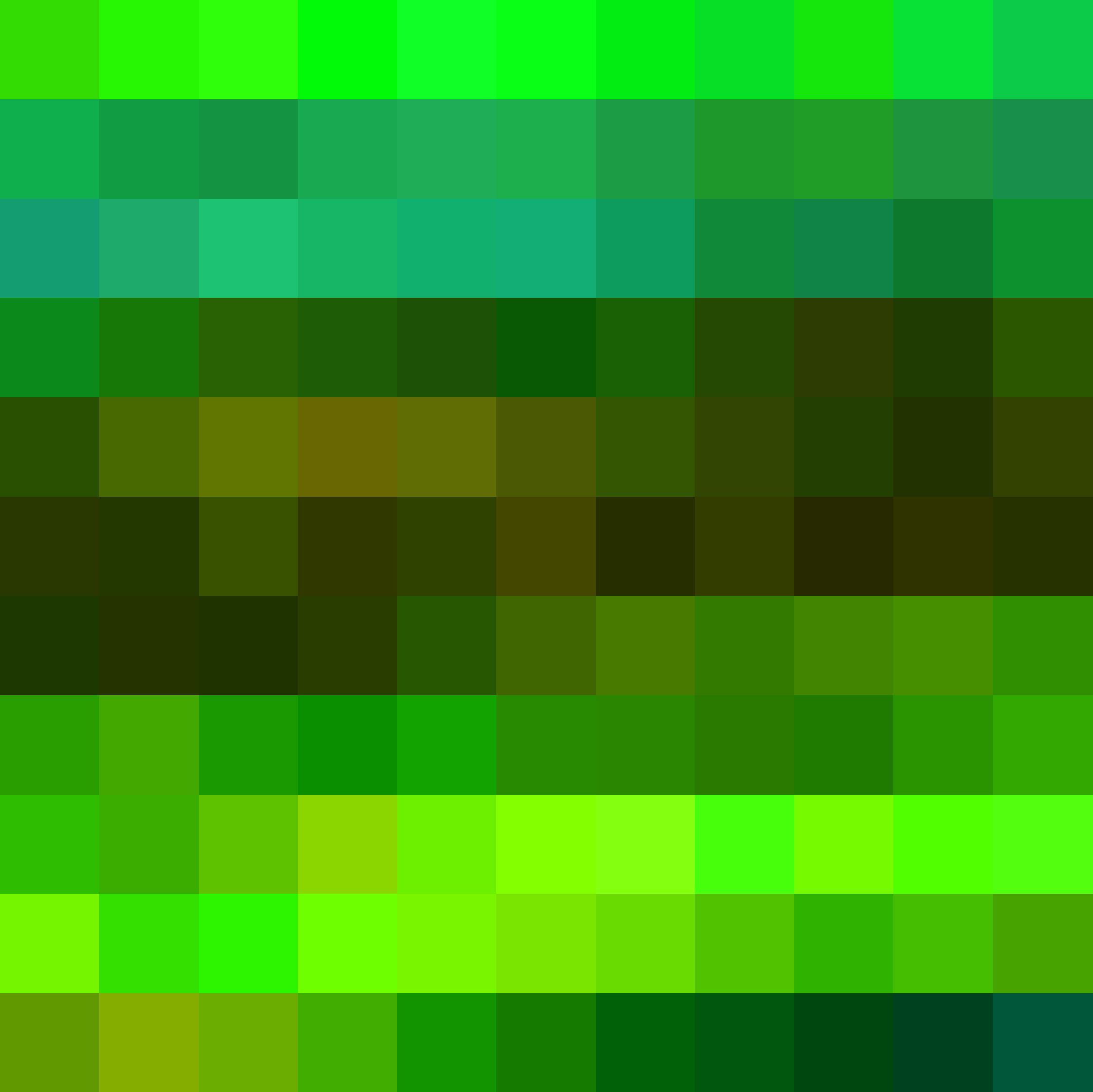
This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly blue, and it also has quite some purple, quite some indigo, some violet, a little bit of magenta, and a little bit of cyan in it.
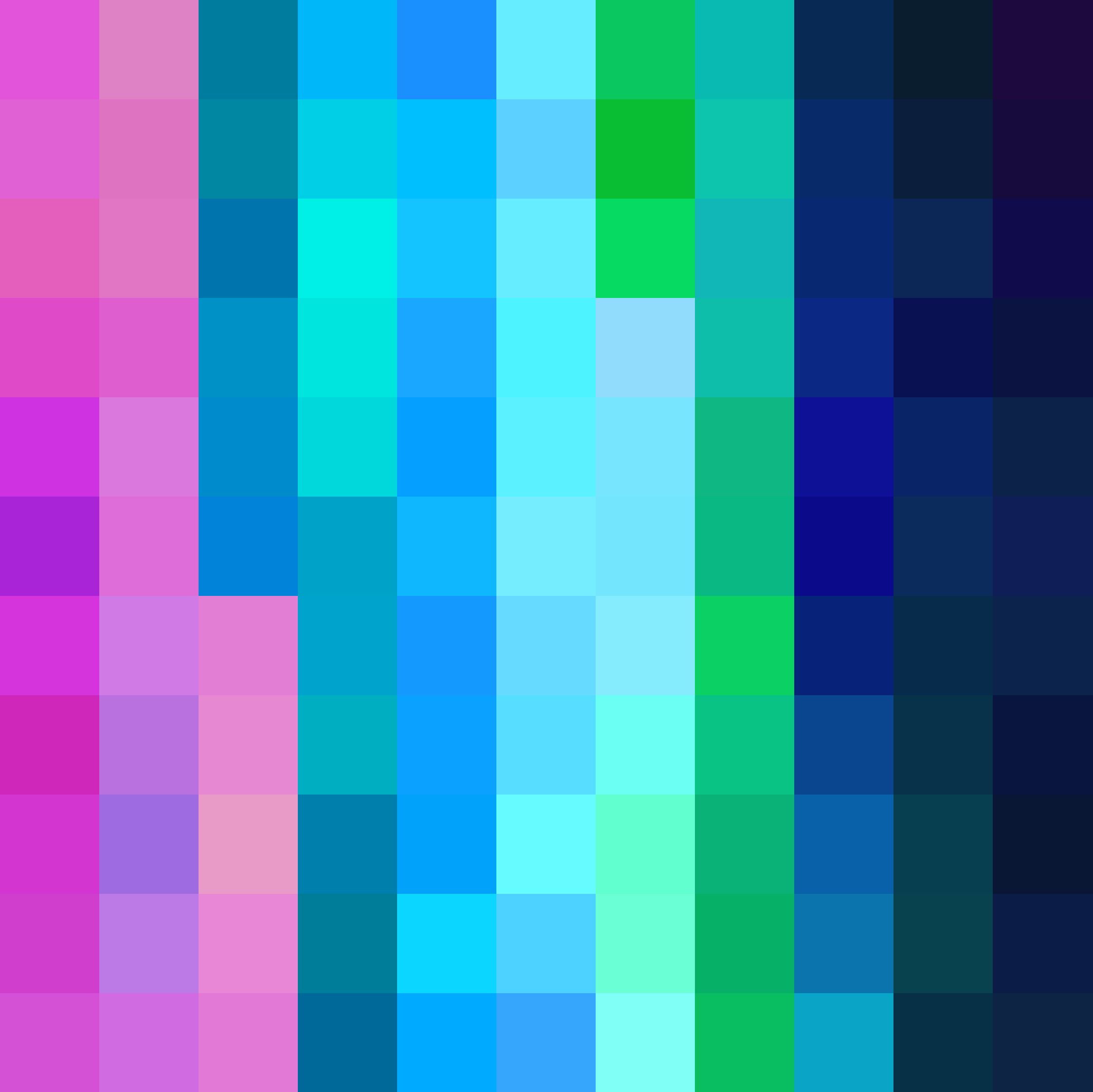
An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a bit of lime, and a bit of yellow in it.

A very colourful grid of 121 blocks. It's mostly blue, but it also has quite some cyan, some magenta, a bit of green, a little bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.
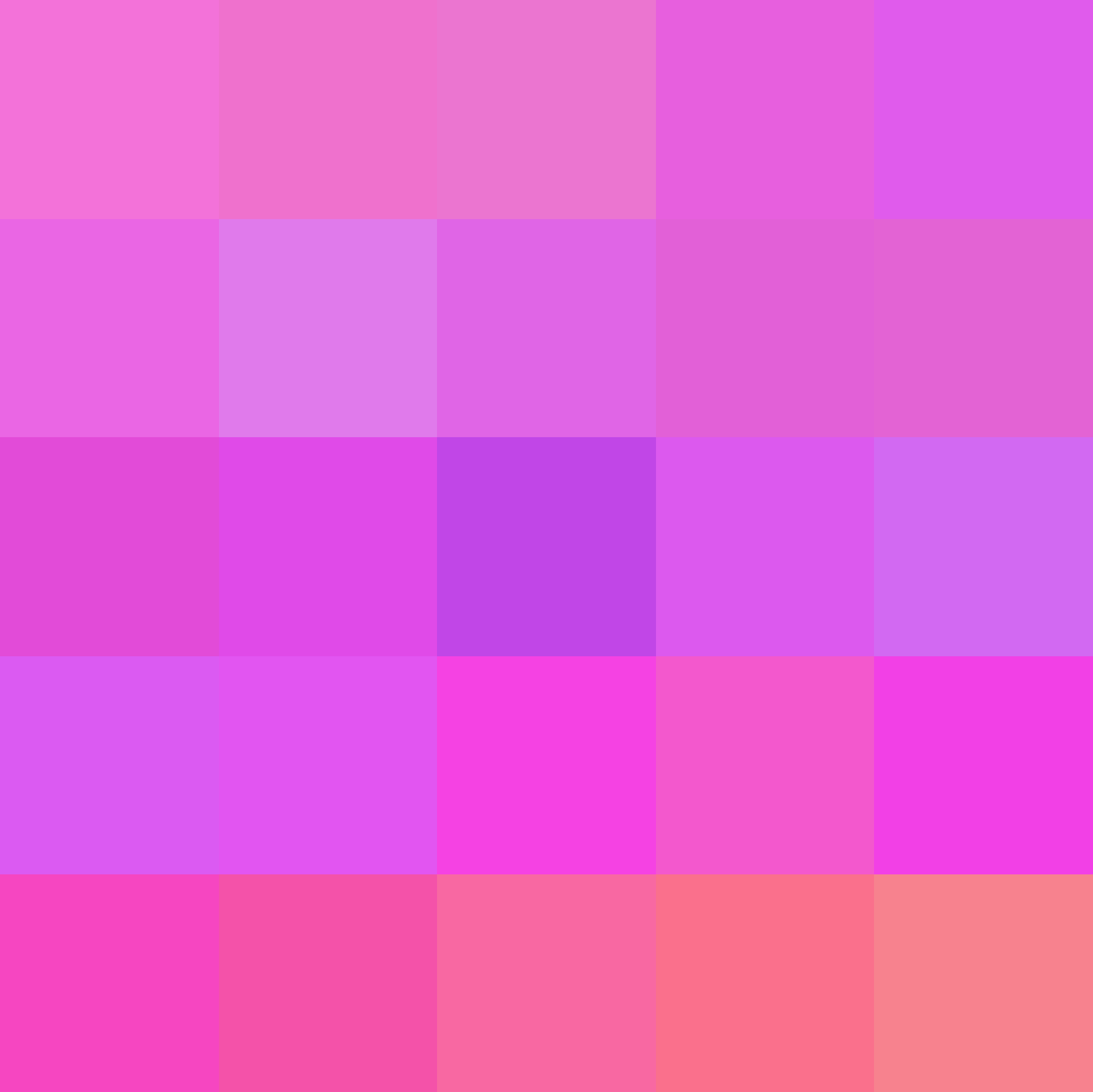
This gradient, generated in this 5 by 5 pixel grid, is mostly magenta, and it also has some purple, a bit of rose, and a bit of red in it.

A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a bit of cyan in it.
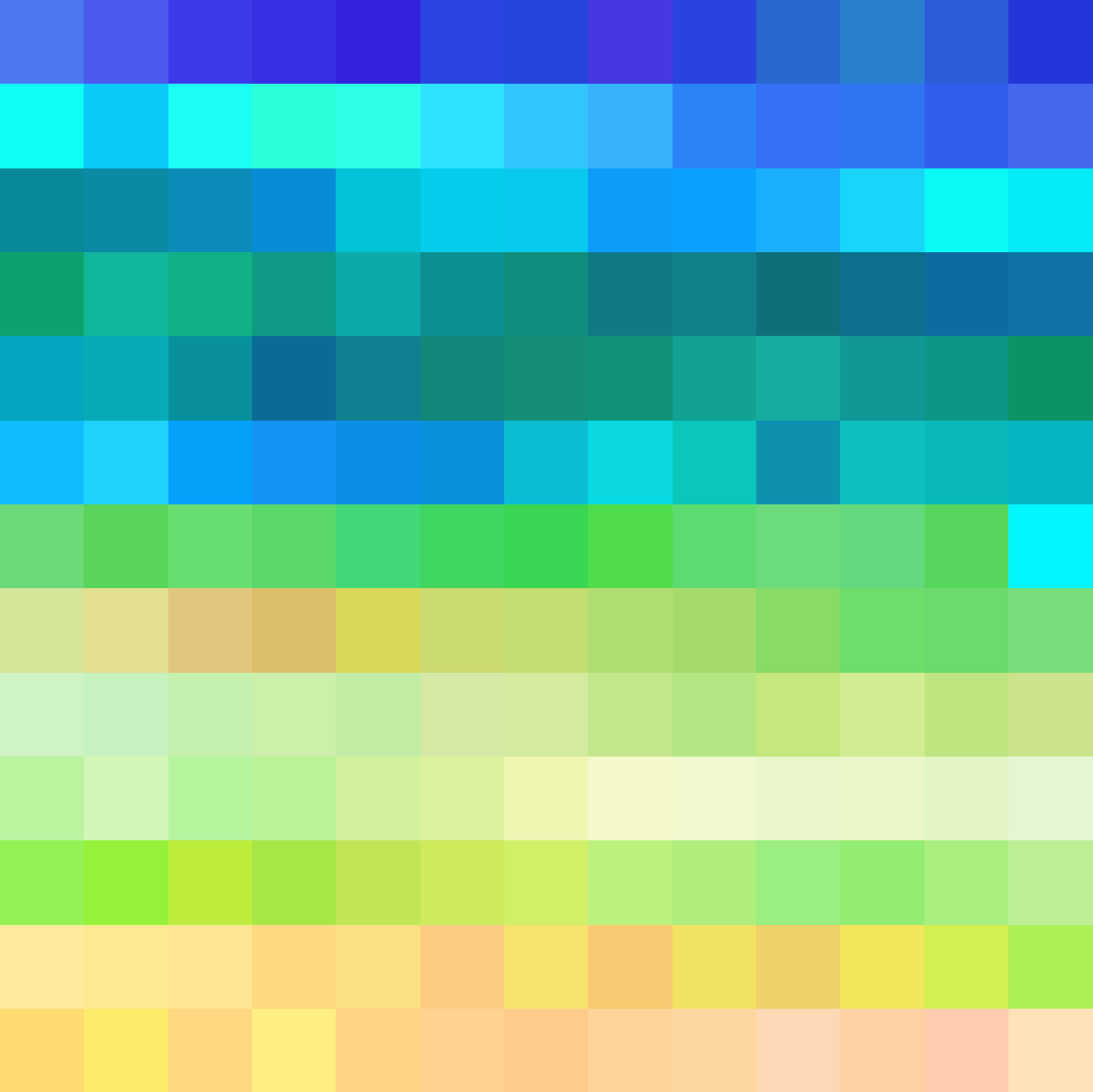
A very colourful grid of 169 blocks. It's mostly green, but it also has quite some cyan, some blue, a bit of orange, a bit of lime, a bit of yellow, and a tiny bit of indigo in it.
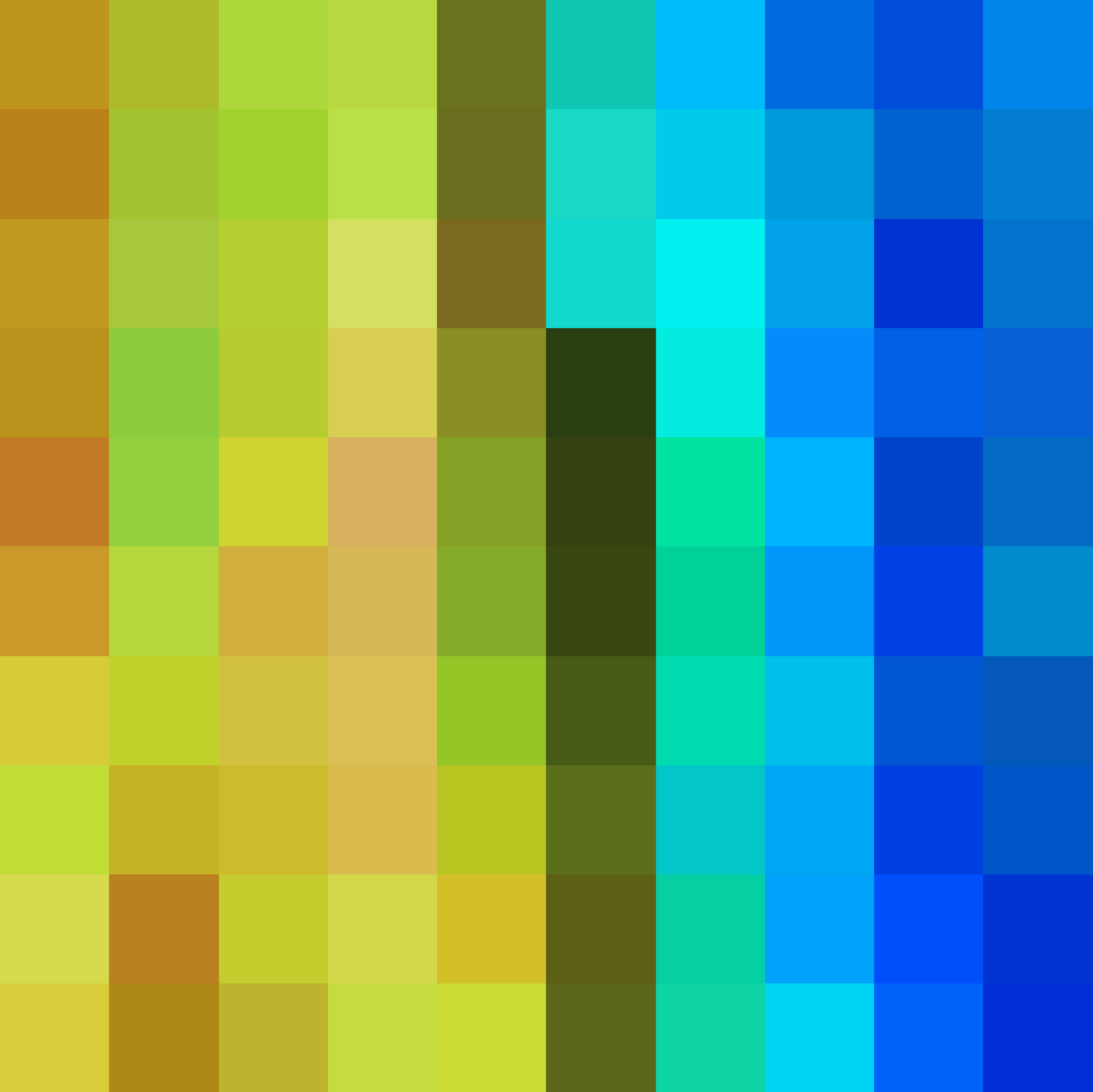
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly yellow, and it also has quite some blue, some lime, some cyan, a bit of orange, and a little bit of green in it.

A grid with 25 coloured squares that form a monochrome gradient. The colours are various shades of magenta.
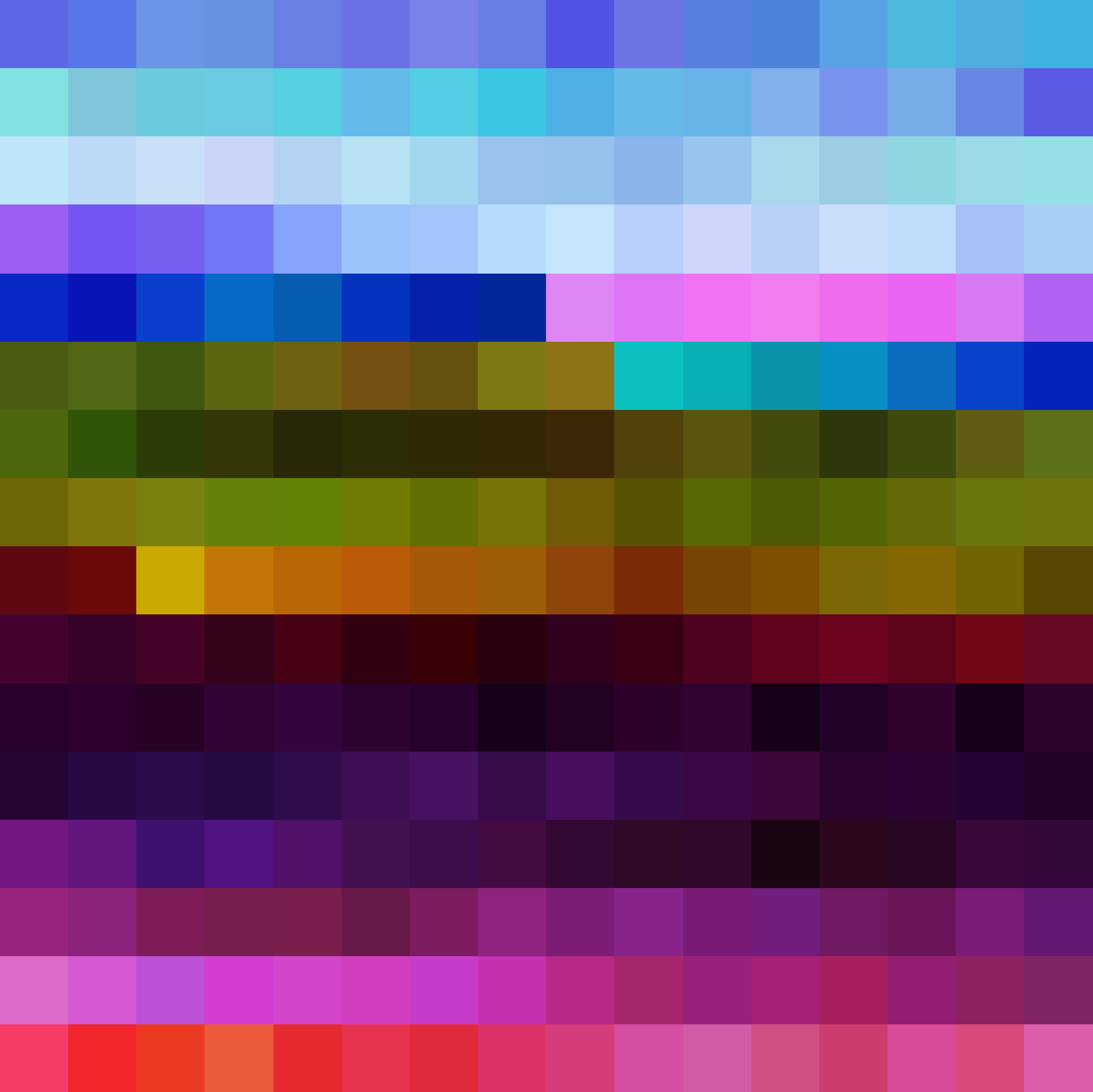
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly red, but it also has quite some blue, some yellow, a little bit of cyan, a little bit of orange, a little bit of lime, a tiny bit of purple, a tiny bit of magenta, a tiny bit of indigo, a tiny bit of green, and a tiny bit of violet in it.
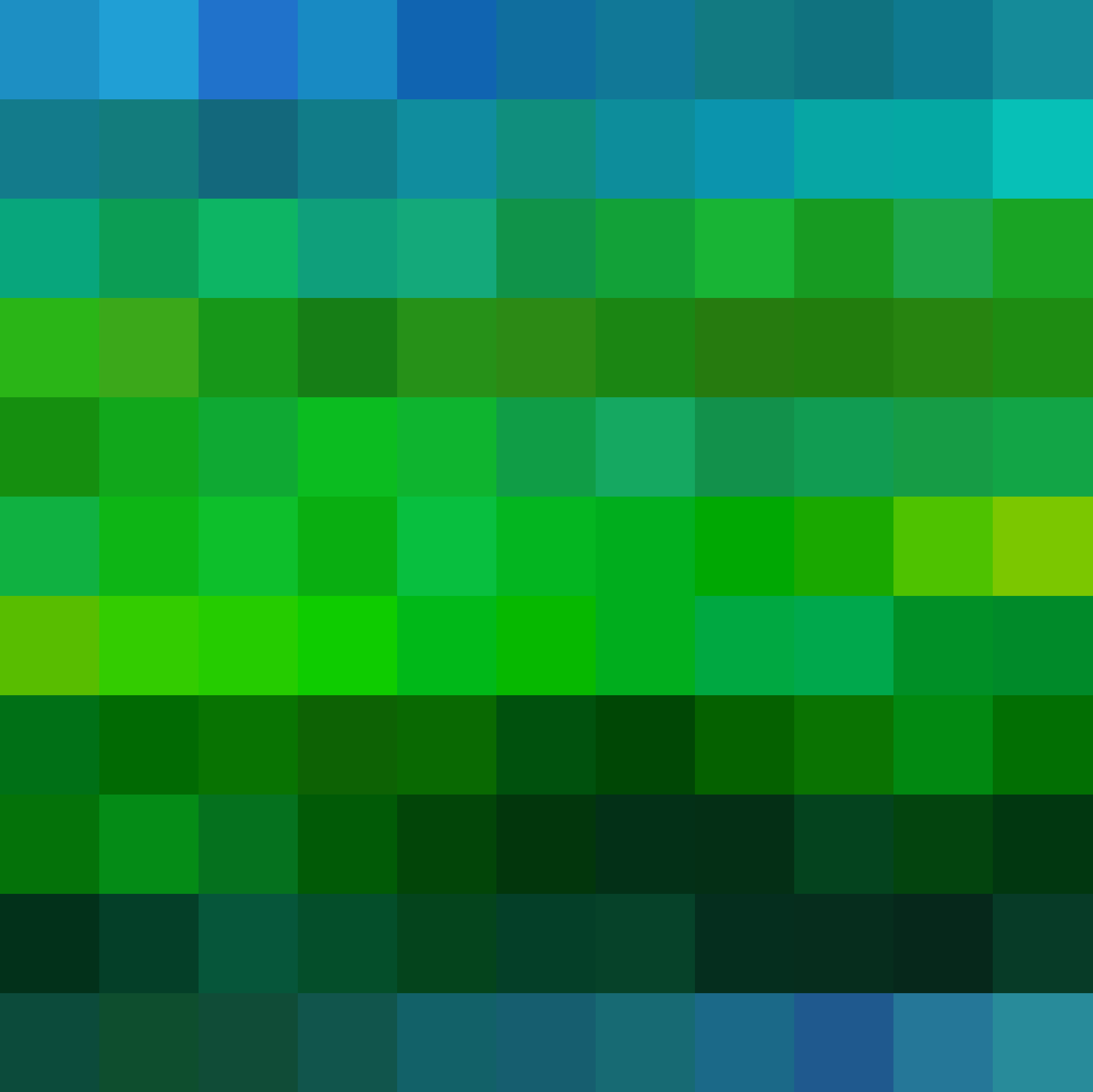
This gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has some cyan, and a bit of blue in it.

This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly red, but it also has some orange in it.

The gradient in this 10 by 10 pixel grid is mostly red, and it also has quite some green, a little bit of cyan, and a tiny bit of orange in it.
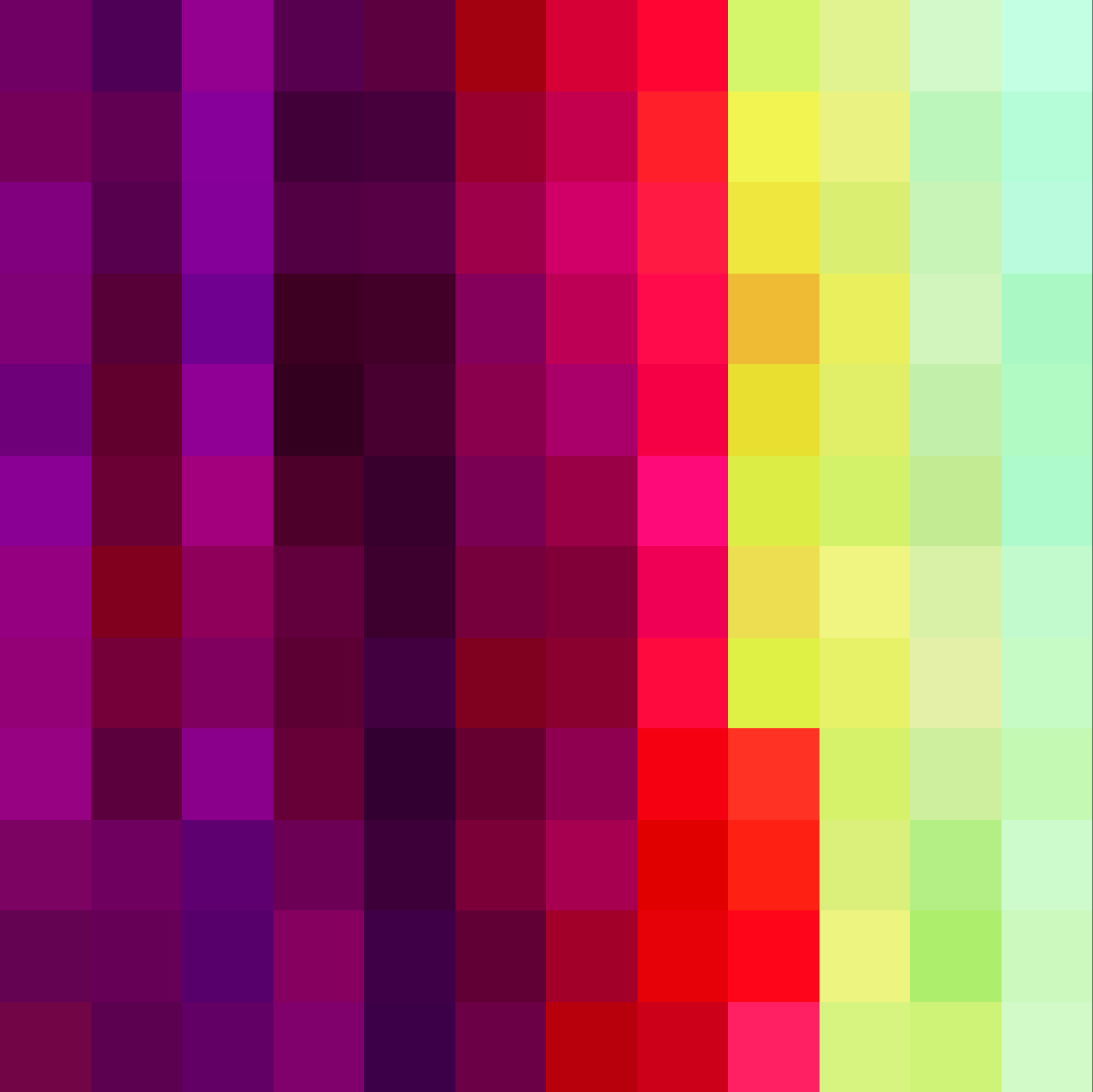
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly magenta, but it also has some rose, some green, some red, a bit of yellow, a little bit of lime, a little bit of purple, and a tiny bit of orange in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly green, but it also has quite some blue, and quite some cyan in it.
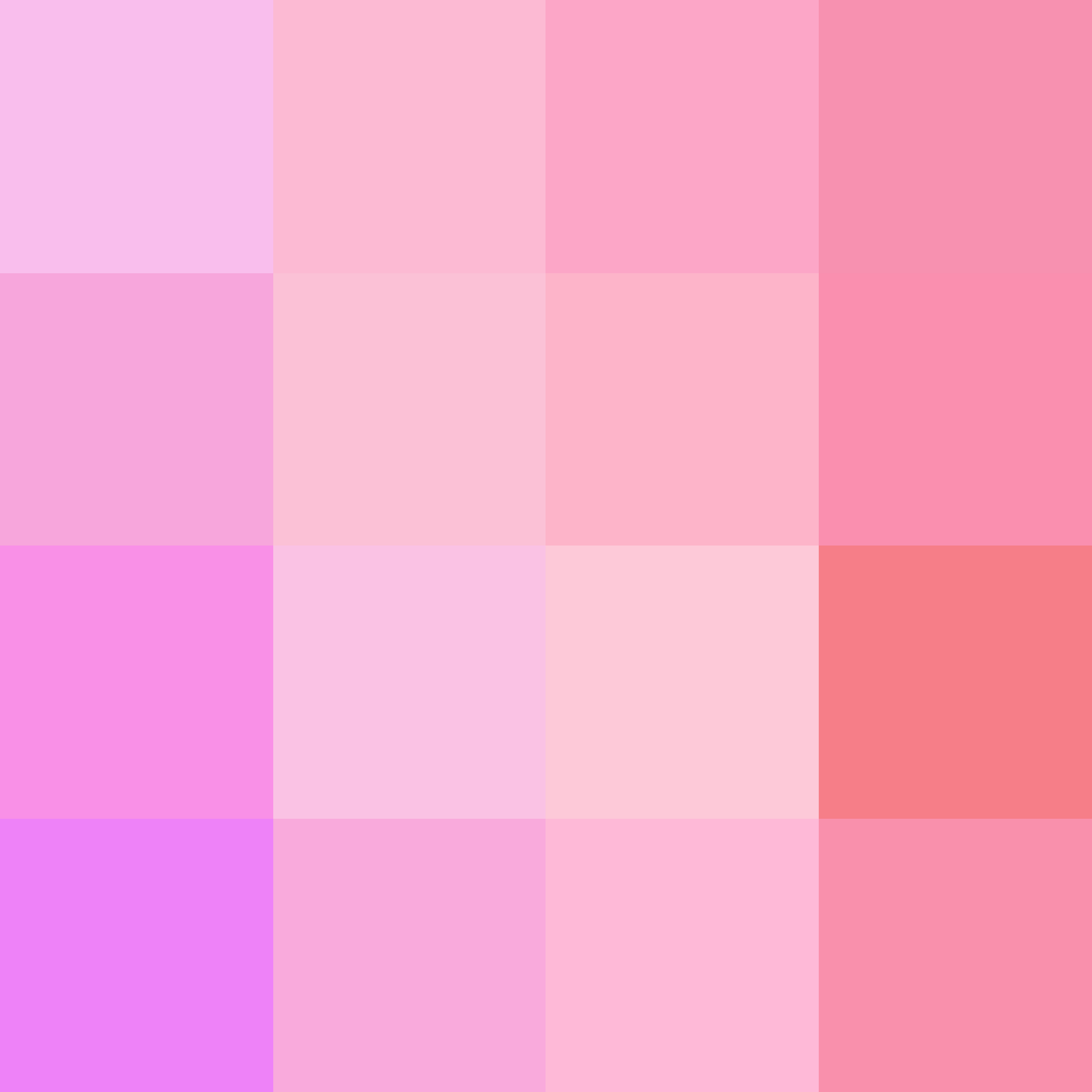
This gradient, generated in this 4 by 4 pixel grid, is mostly rose, and it also has quite some magenta, and a little bit of red in it.

This colourful pixel gradient—it is 5 cells wide, 5 cells high—is mostly magenta, but it also has quite some green, quite some purple, some rose, and a little bit of violet in it.
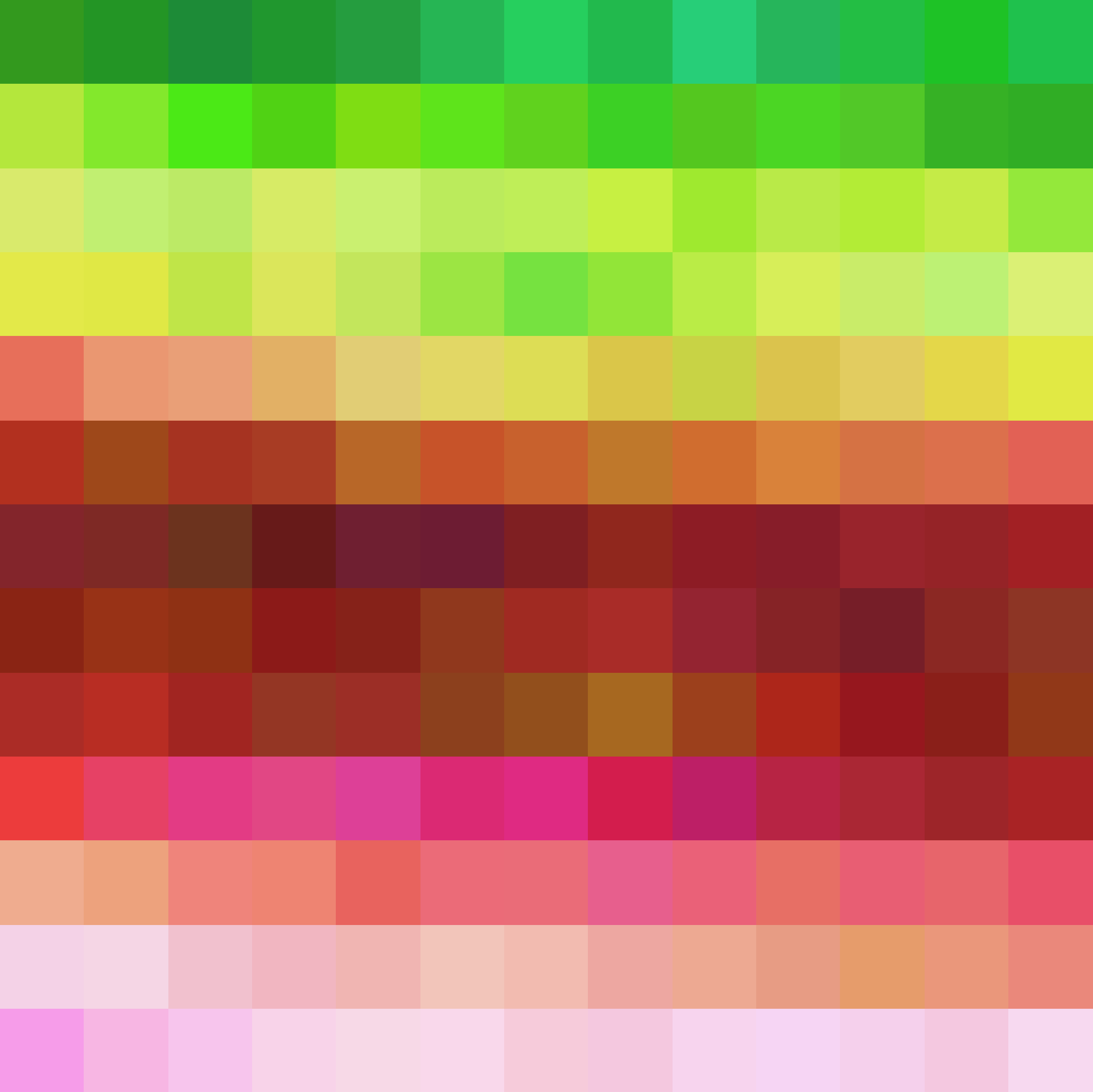
The cells in this 13 by 13 pixel grid form a colourful gradient. It is mostly red, but it also has quite some green, some orange, a bit of yellow, and a bit of lime in it.

This colourful gradient, generated in this 7 by 7 pixel grid, is mostly indigo, but it also has quite some blue, some purple, a bit of magenta, and a bit of violet in it.
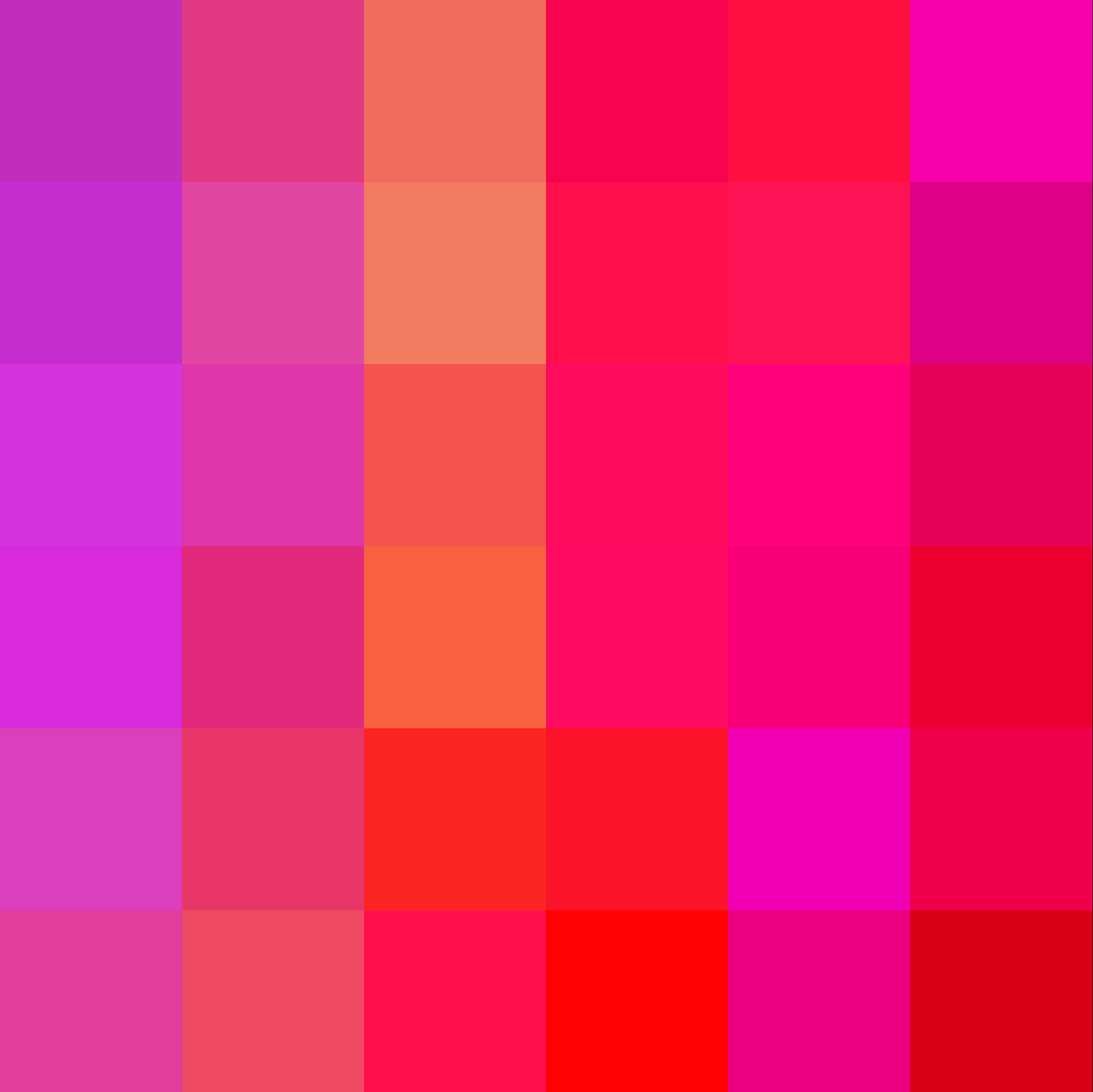
There's a pixel gradient in this 6 by 6 grid. It is mostly red, but it also has quite some rose, and quite some magenta in it.

A colourful grid of 81 blocks. It's mostly green, but it also has quite some orange, some yellow, a bit of red, and a little bit of lime in it.

This two tone pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, but it also has a little bit of cyan in it.

A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some red, quite some rose, a bit of purple, a tiny bit of orange, and a tiny bit of violet in it.
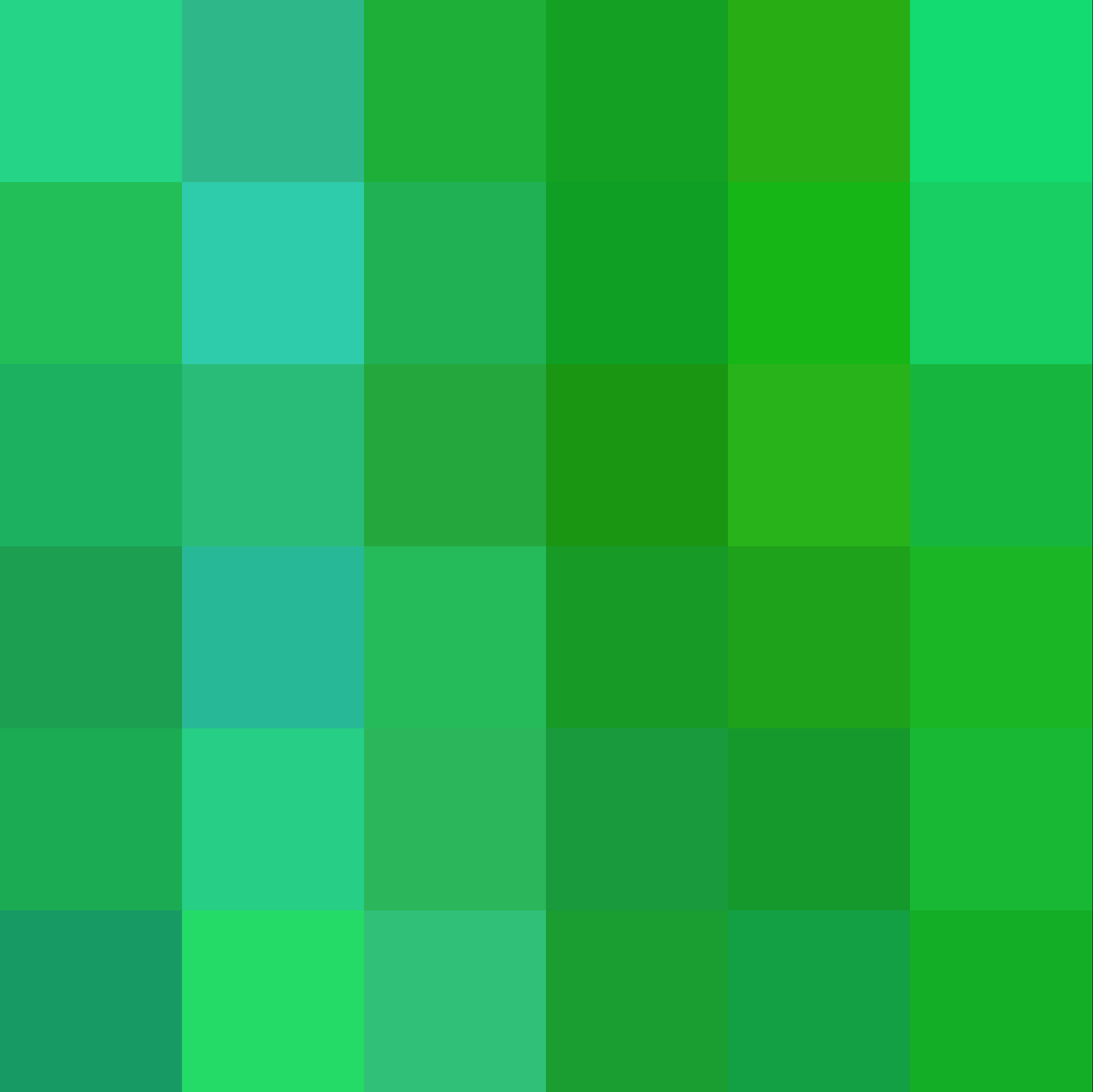
A grid with 36 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a little bit of cyan in it.

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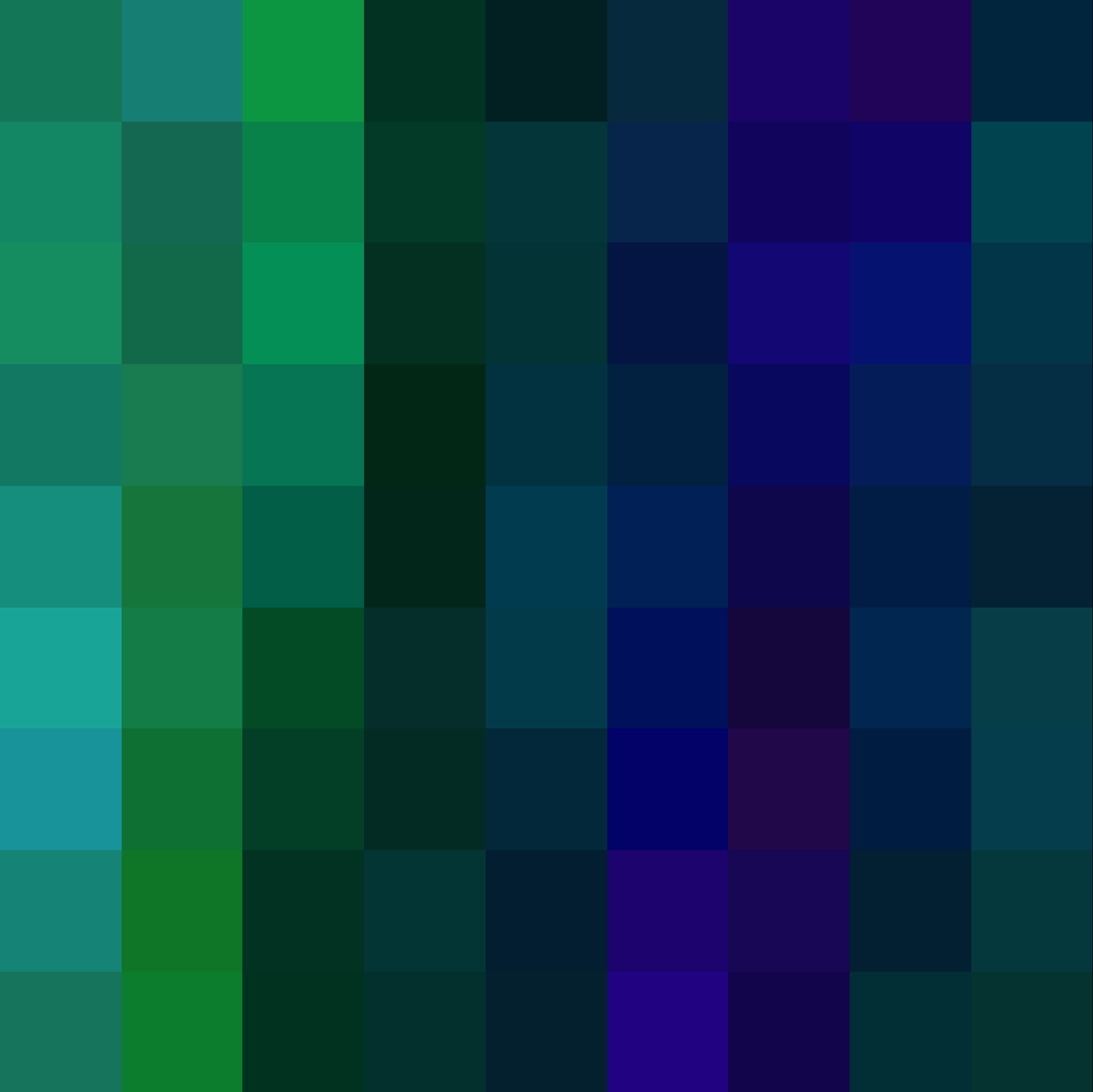
The colourful gradient in this 5 by 5 pixel grid is mostly purple, but it also has quite some magenta, some indigo, a bit of blue, and a little bit of violet in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has some green, some red, some cyan, a bit of rose, a tiny bit of orange, a tiny bit of purple, and a tiny bit of blue in it.
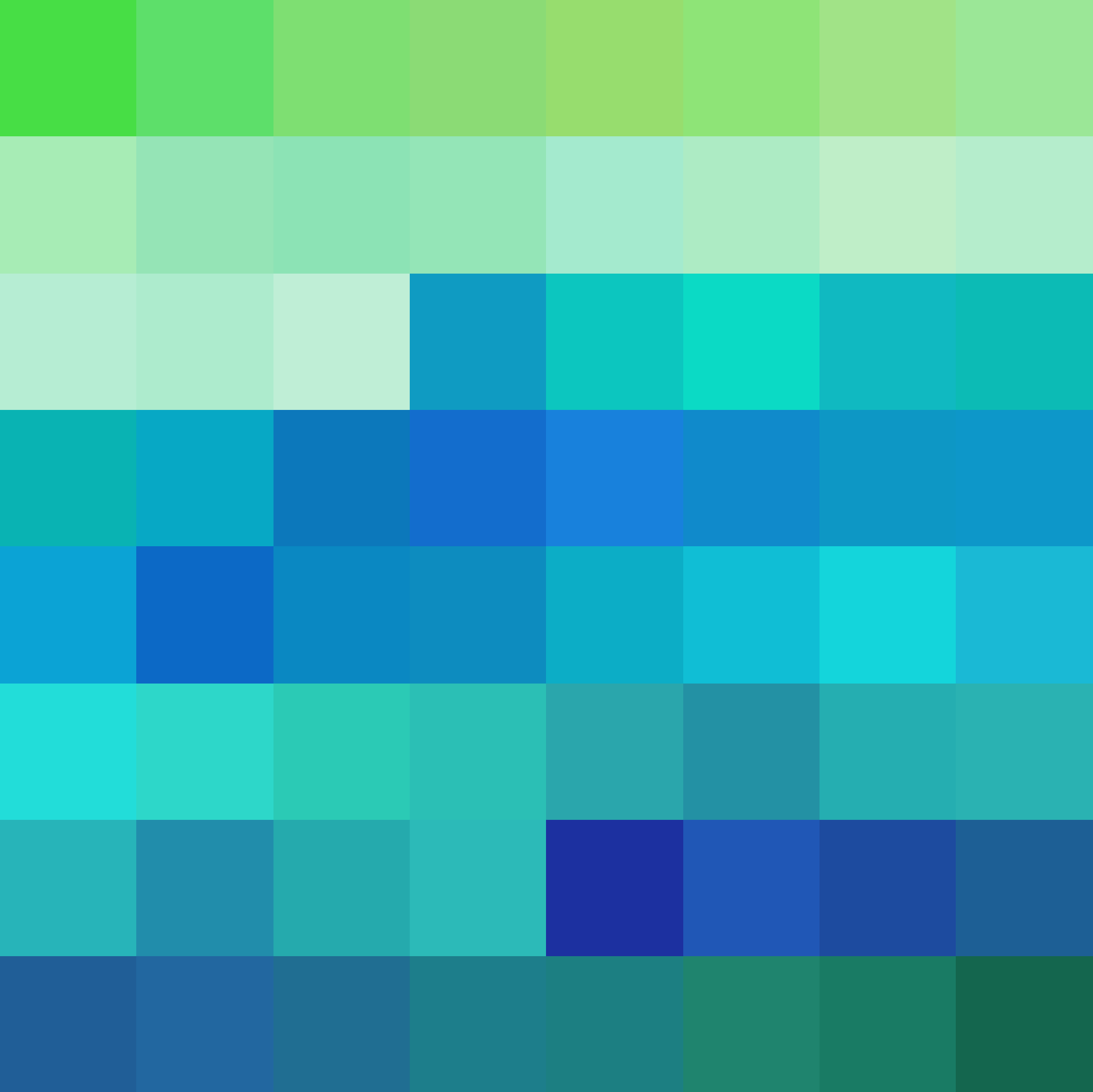
The colourful gradient in this 9 by 9 pixel grid is mostly green, and it also has quite some cyan, quite some blue, some indigo, and a tiny bit of violet in it.

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly yellow, but it also has quite some green, quite some magenta, some purple, some lime, and a bit of orange in it.

A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of orange, and a little bit of lime in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly cyan, but it also has quite some green, and quite some blue in it.
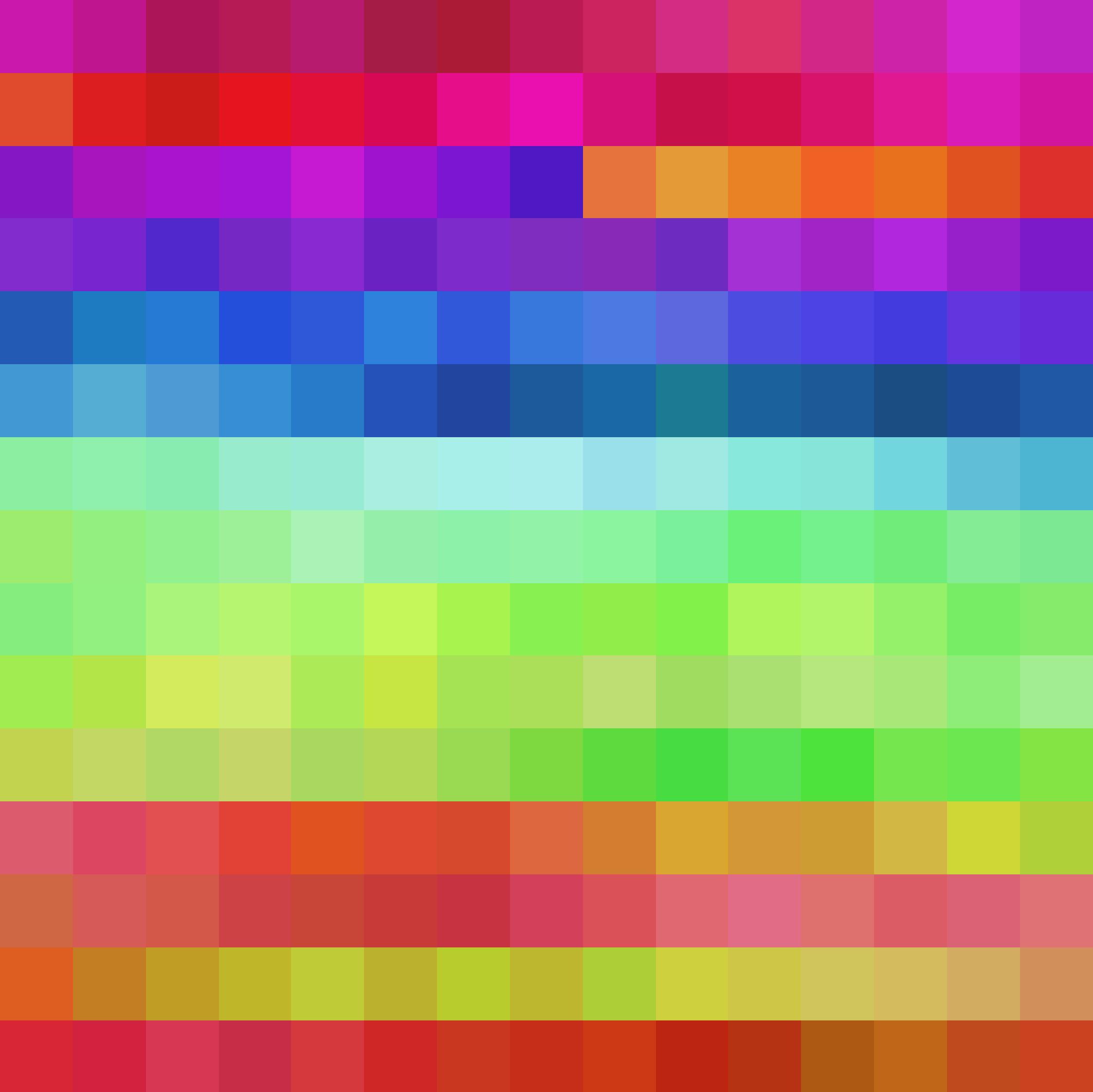
A very, very colourful grid of 225 blocks. It's mostly green, and it also has some red, some blue, a bit of orange, a bit of purple, a bit of yellow, a little bit of magenta, a little bit of rose, a little bit of cyan, a little bit of lime, a tiny bit of indigo, and a tiny bit of violet in it.
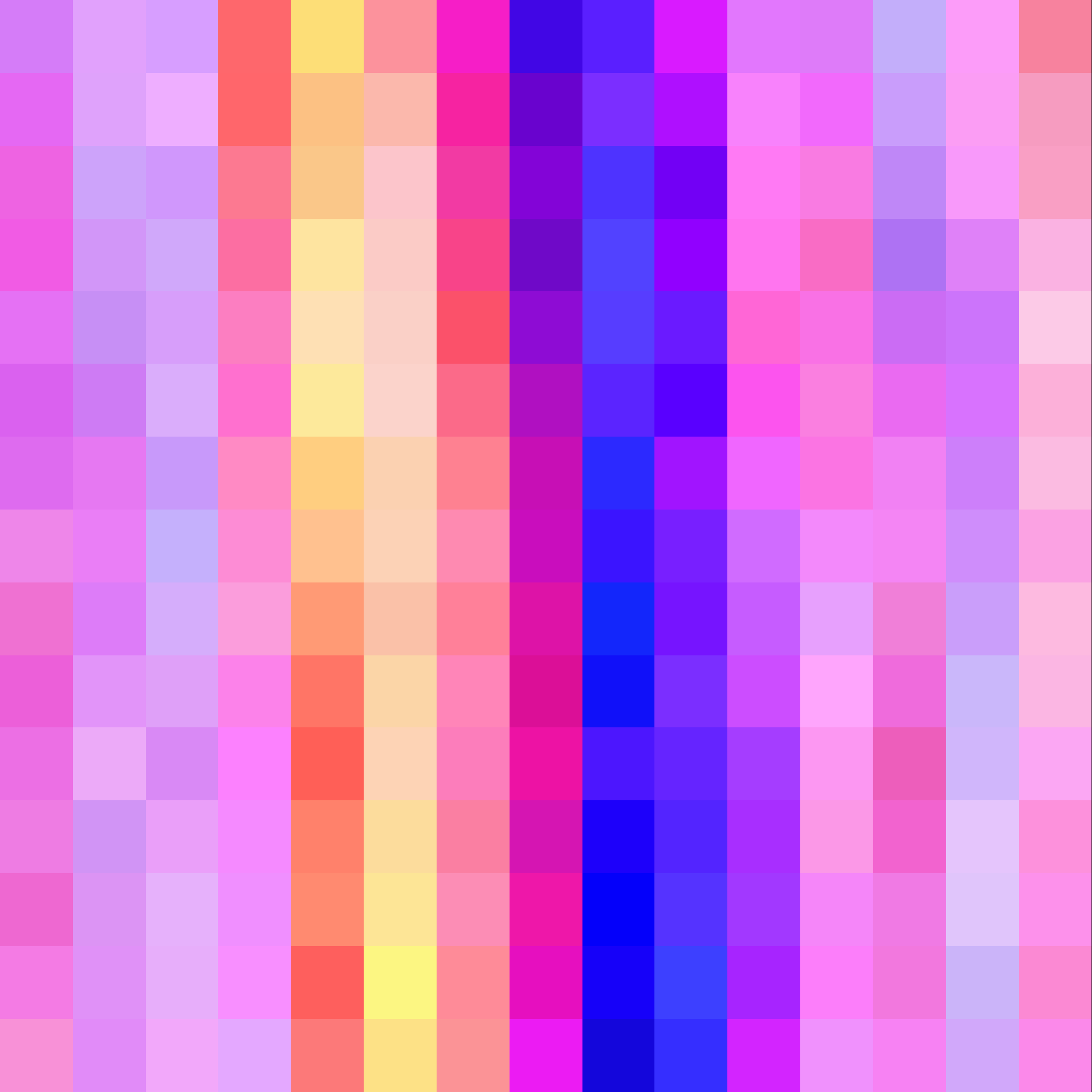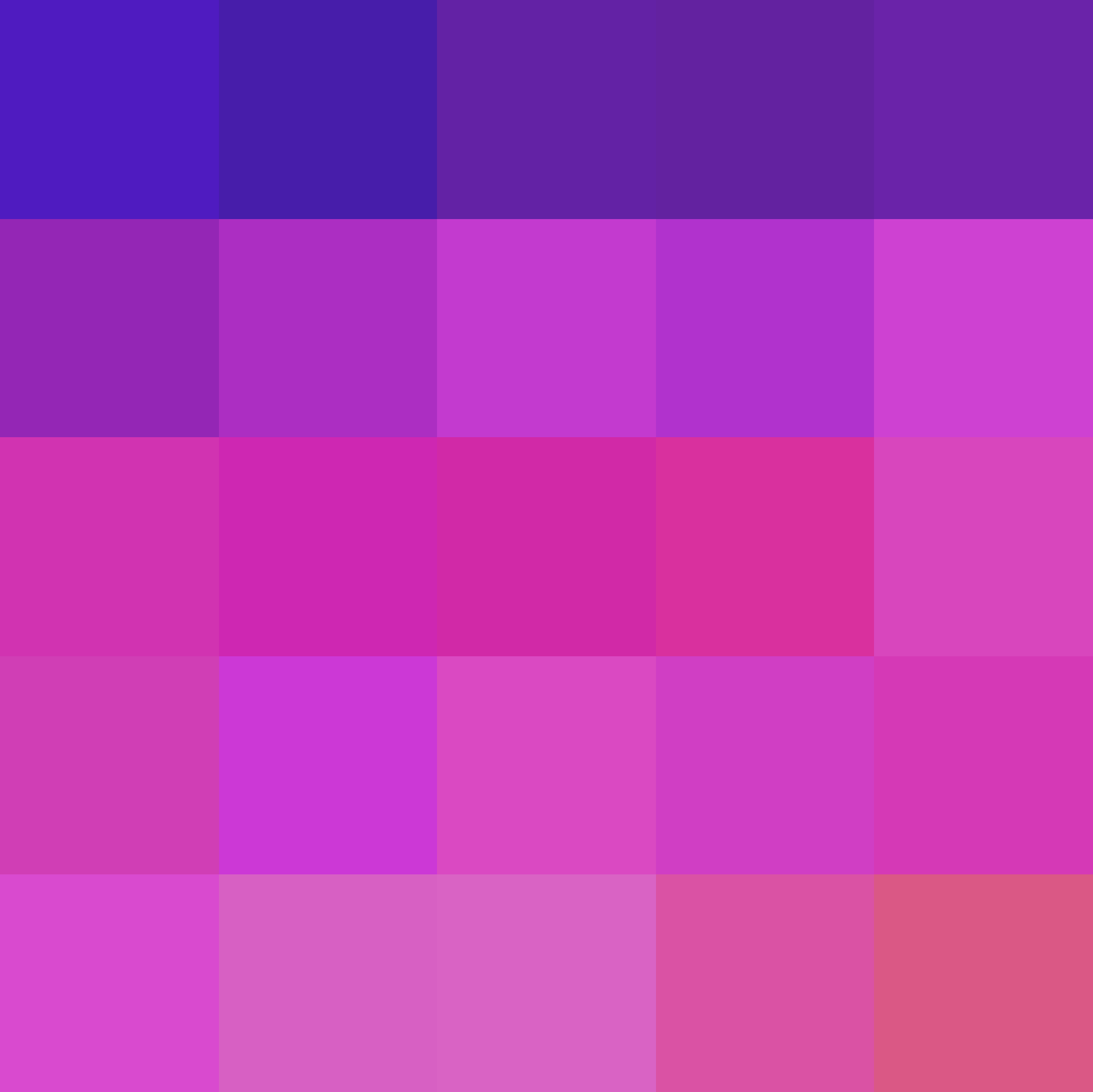
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has quite some purple, a bit of red, a bit of indigo, a bit of violet, a little bit of orange, a little bit of rose, a tiny bit of yellow, and a tiny bit of blue in it.

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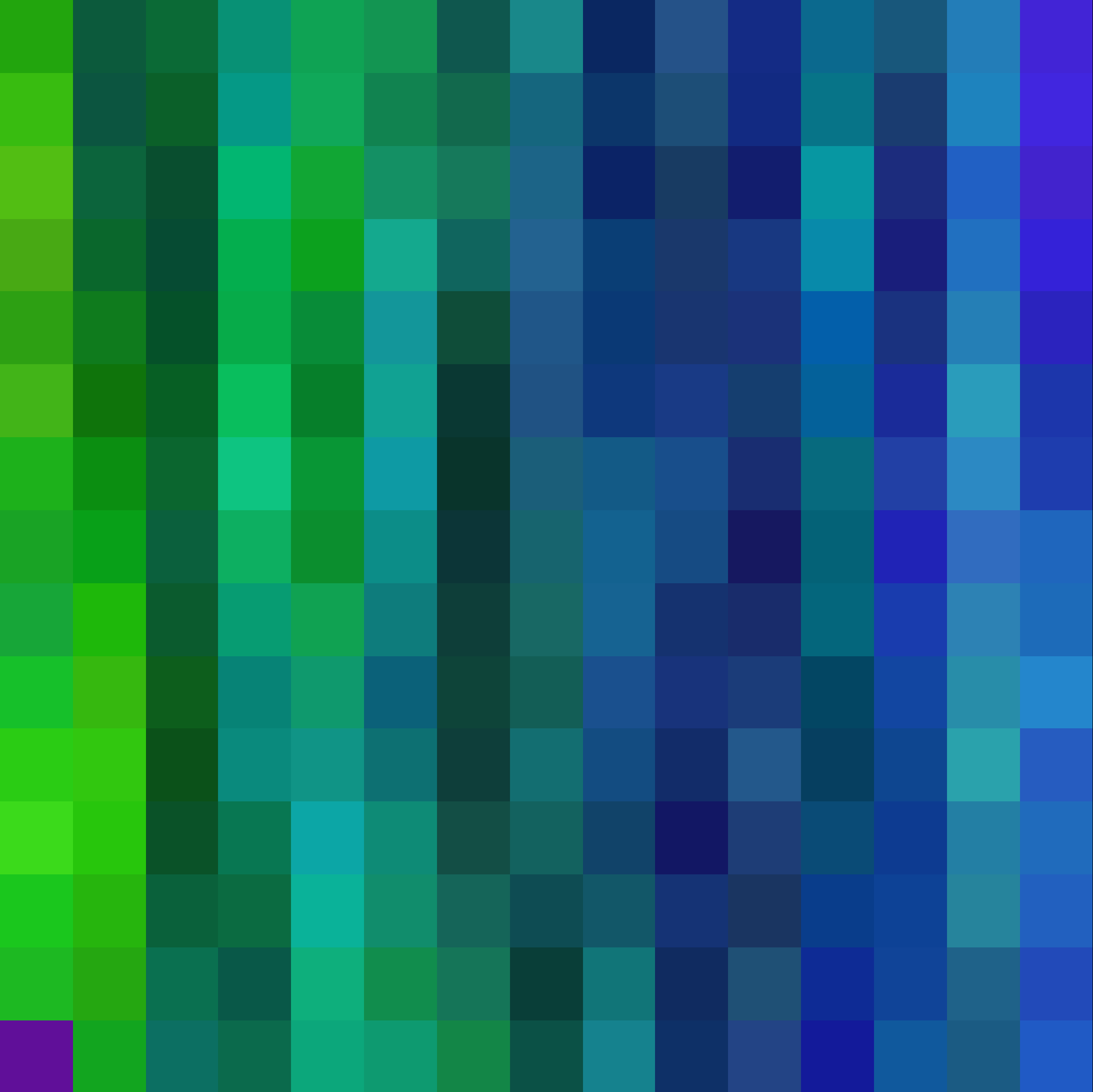
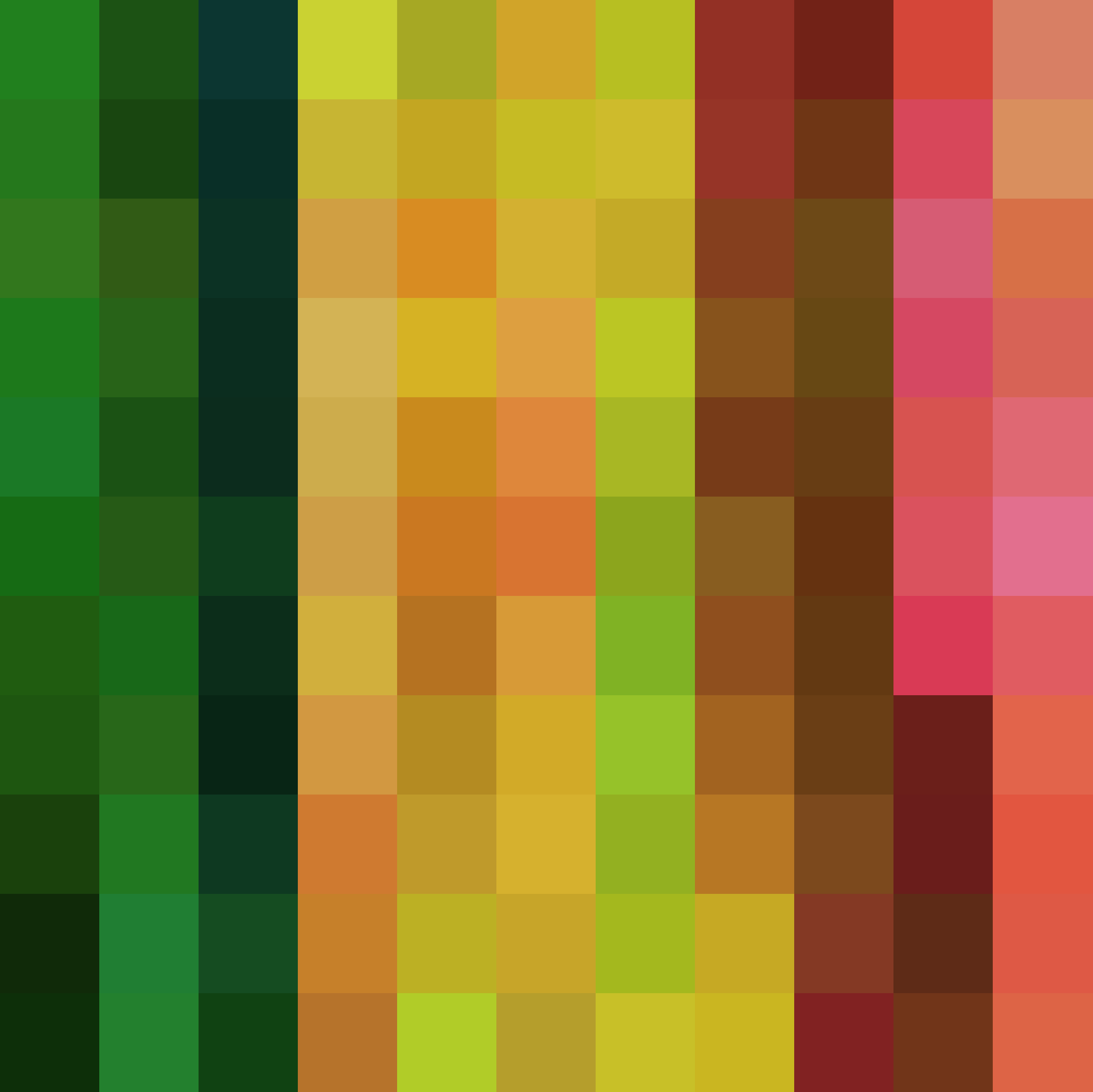The cells in this 15 by 15 pixel grid form a colourful gradient. It is mostly blue, and it also has quite some green, quite some cyan, a tiny bit of indigo, and a tiny bit of purple in it.

A 5 by 5 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, a bit of indigo, a little bit of violet, and a little bit of rose in it.

The gradient in this 8 by 8 pixel grid is mostly red, and it also has quite some magenta, quite some rose, and a little bit of orange in it.

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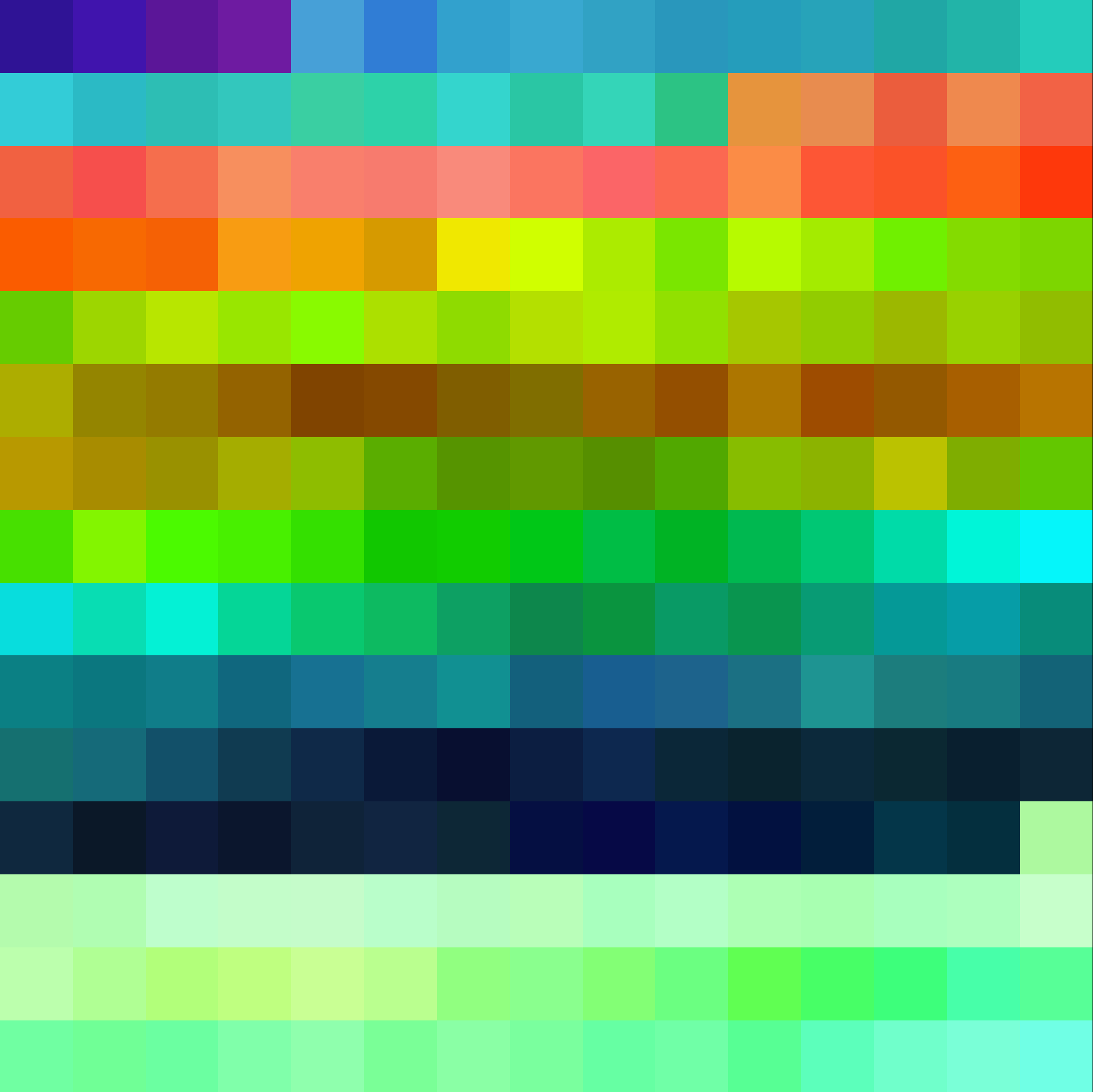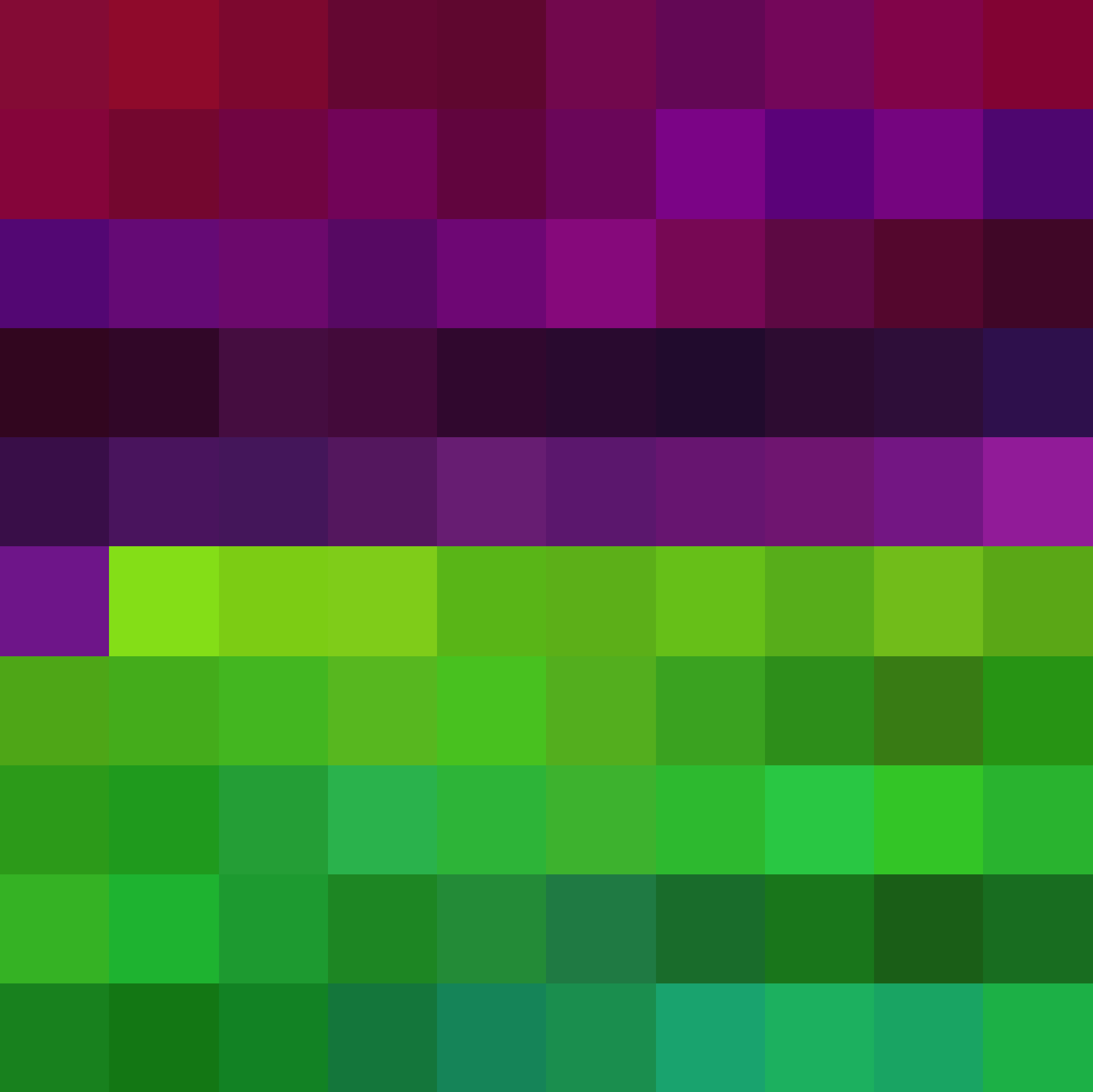
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has some blue, some cyan, a bit of orange, a bit of lime, a little bit of red, a little bit of yellow, a tiny bit of indigo, and a tiny bit of purple in it.

Here's a 14 by 14 pixelated grid that forms a colourful gradient. It is mostly green, and it also has quite some yellow, some lime, some orange, and a tiny bit of red in it.

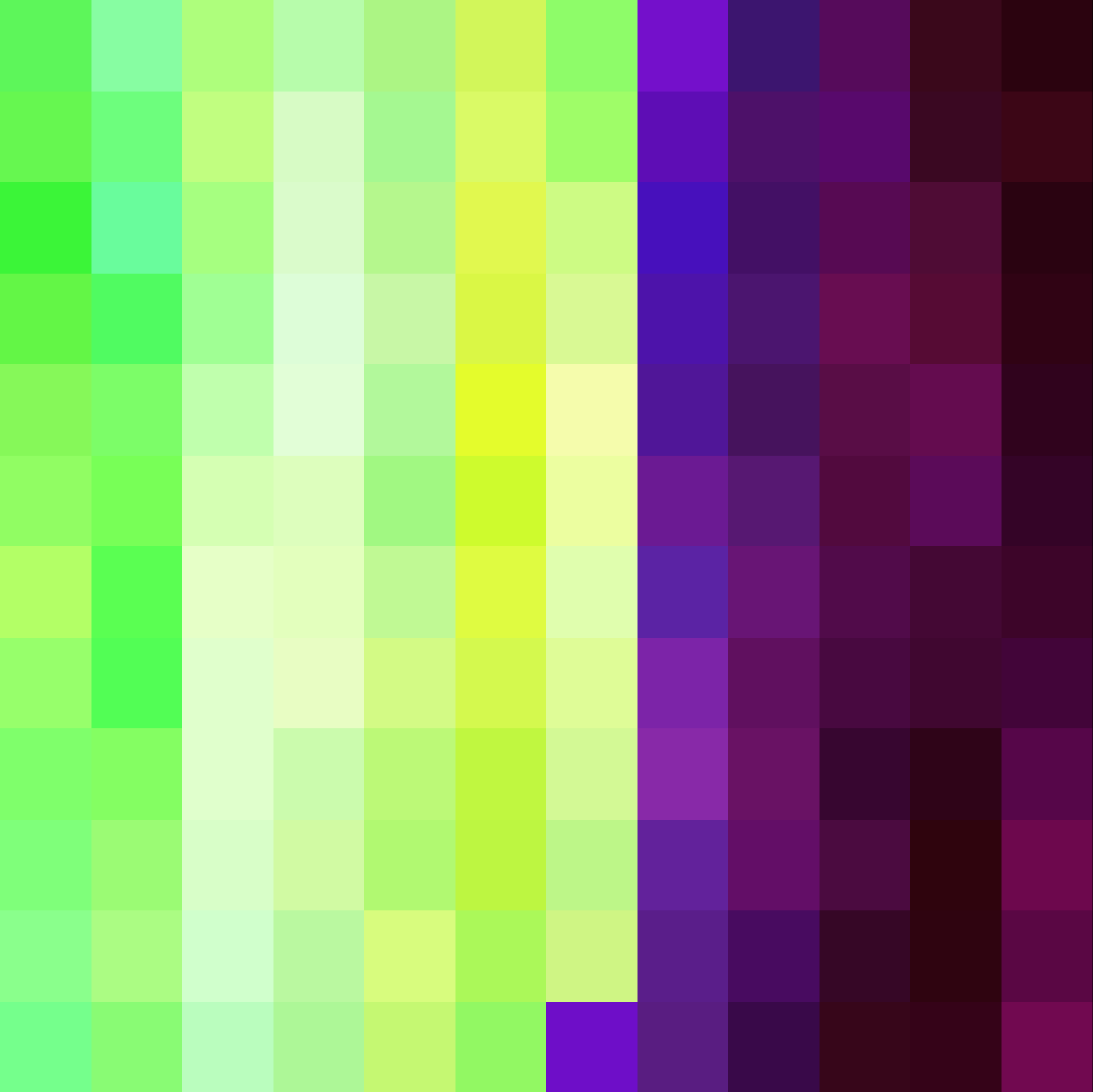There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly magenta, and it also has quite some rose, some red, a little bit of purple, a little bit of orange, and a tiny bit of violet in it.

The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some magenta, some purple, a bit of rose, a tiny bit of red, and a tiny bit of violet in it.
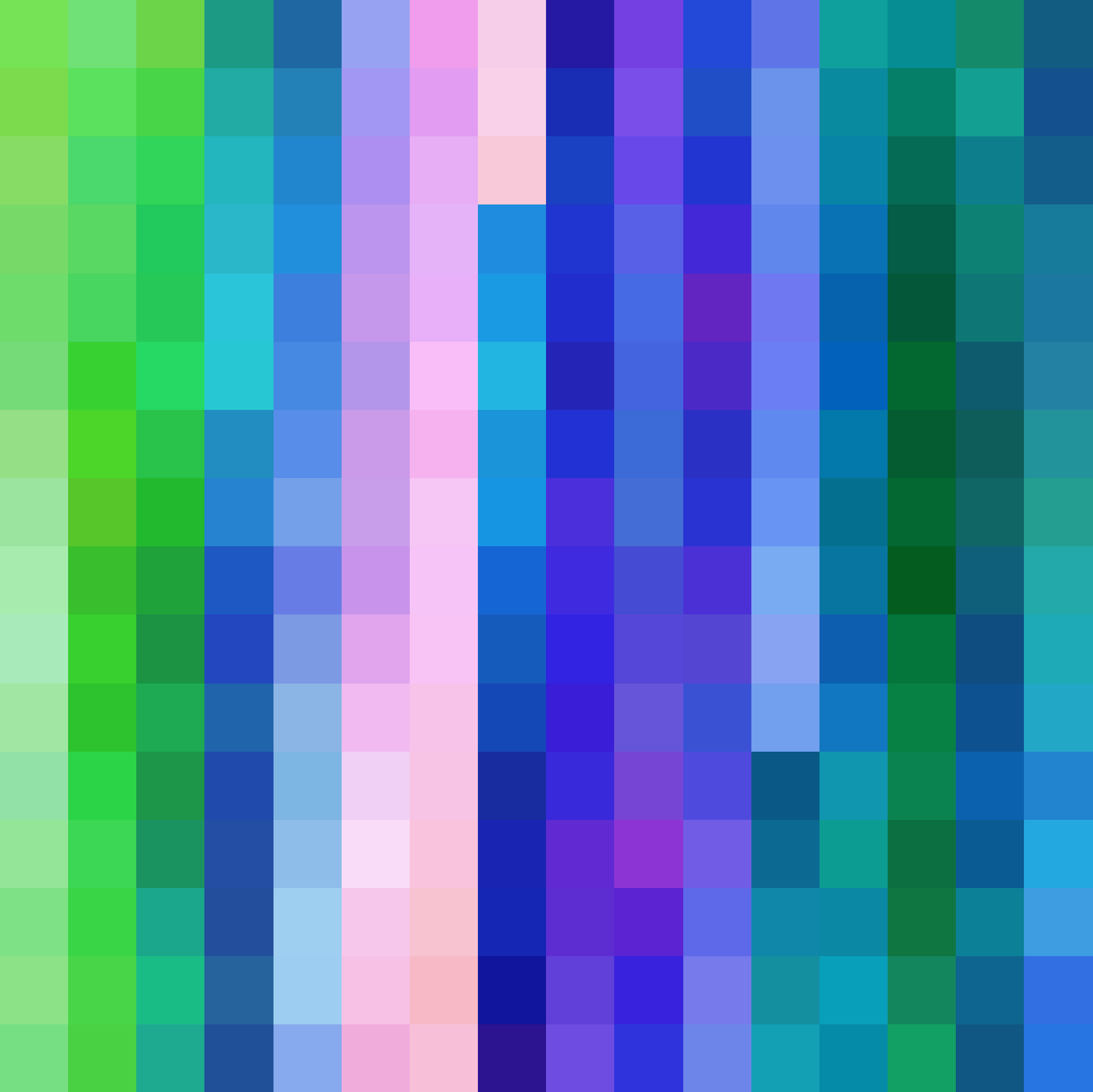
A very, very colourful grid of 256 blocks. It's mostly blue, but it also has quite some green, some cyan, a bit of indigo, a little bit of magenta, a little bit of purple, a tiny bit of violet, a tiny bit of rose, and a tiny bit of red in it.

This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has some magenta, some purple, a bit of rose, a bit of lime, a little bit of yellow, a little bit of violet, a tiny bit of indigo, and a tiny bit of red in it.
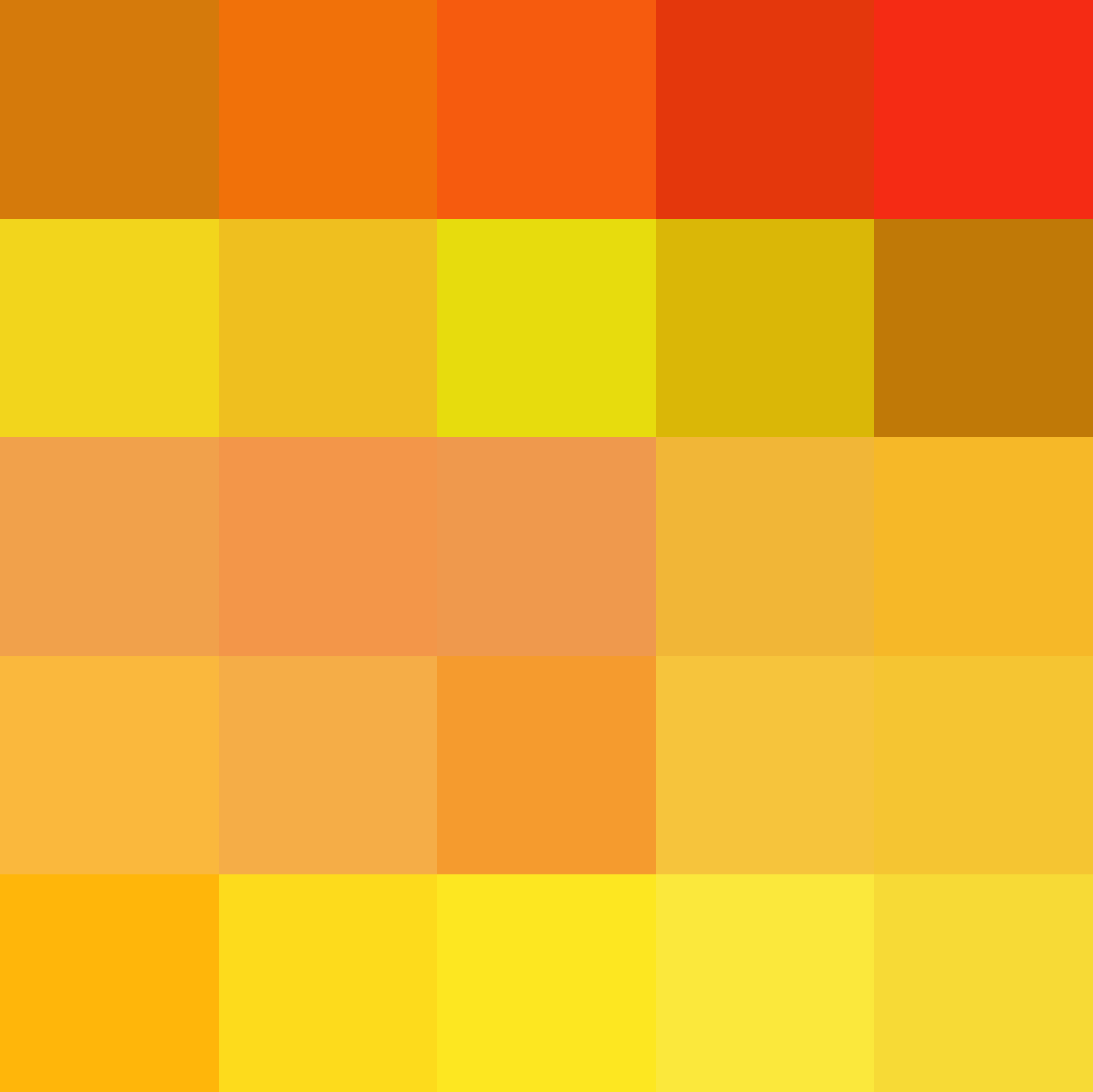
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly purple, and it also has quite some violet, quite some indigo, quite some blue, and a little bit of magenta in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly green, but it also has quite some yellow, some lime, and some orange in it.

A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has quite some rose, quite some red, some orange, and a tiny bit of yellow in it.

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

An 8 by 8 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some green, some purple, some rose, a bit of magenta, a little bit of yellow, a little bit of orange, a little bit of indigo, a little bit of lime, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of red in it.
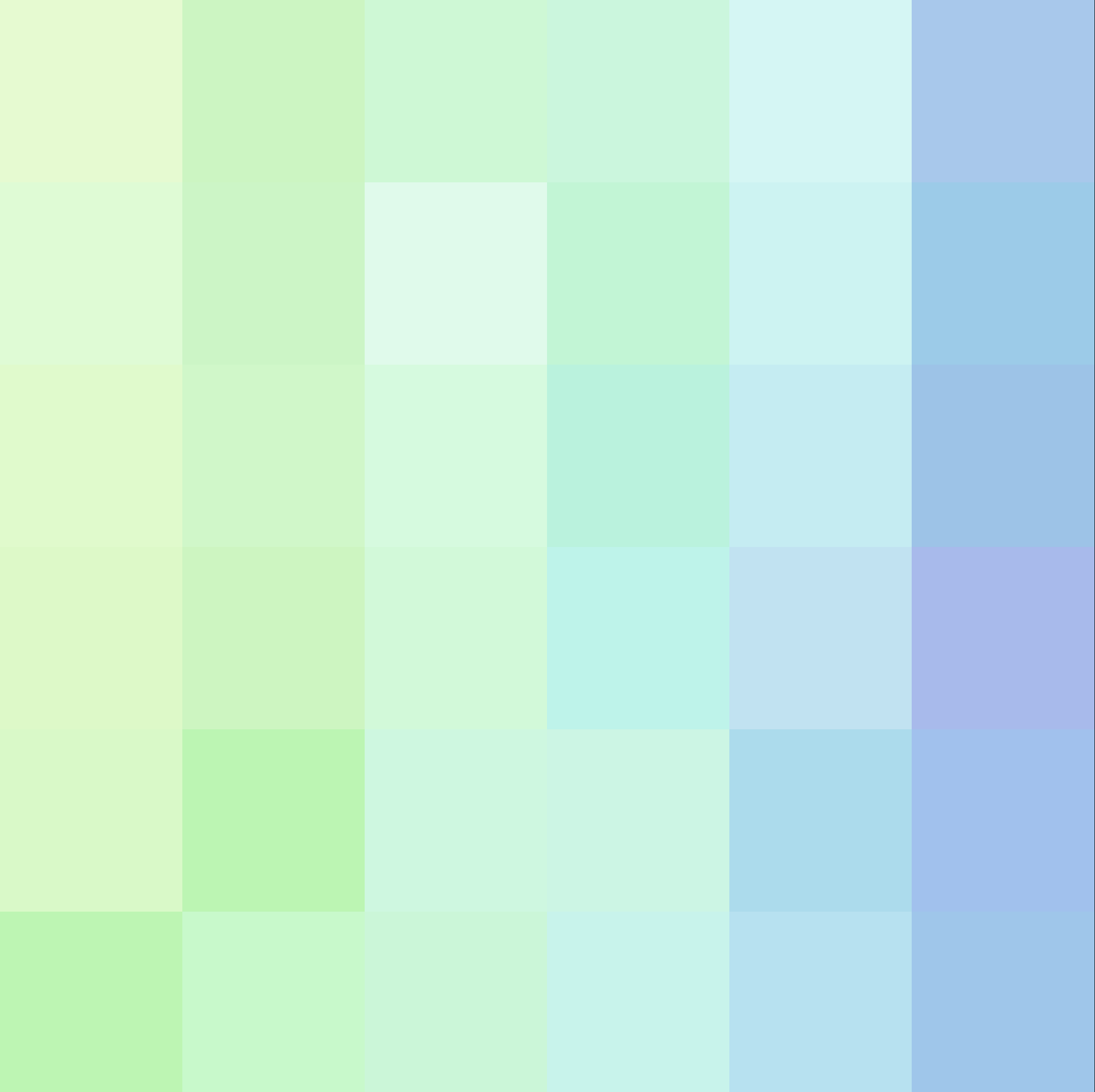
The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, and it also has quite some blue, and some cyan in it.

This two tone gradient, generated in this 8 by 8 pixel grid, is mostly red, but it also has a little bit of orange in it.

This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly blue, and it also has quite some magenta, some purple, some indigo, some violet, and a little bit of cyan in it.
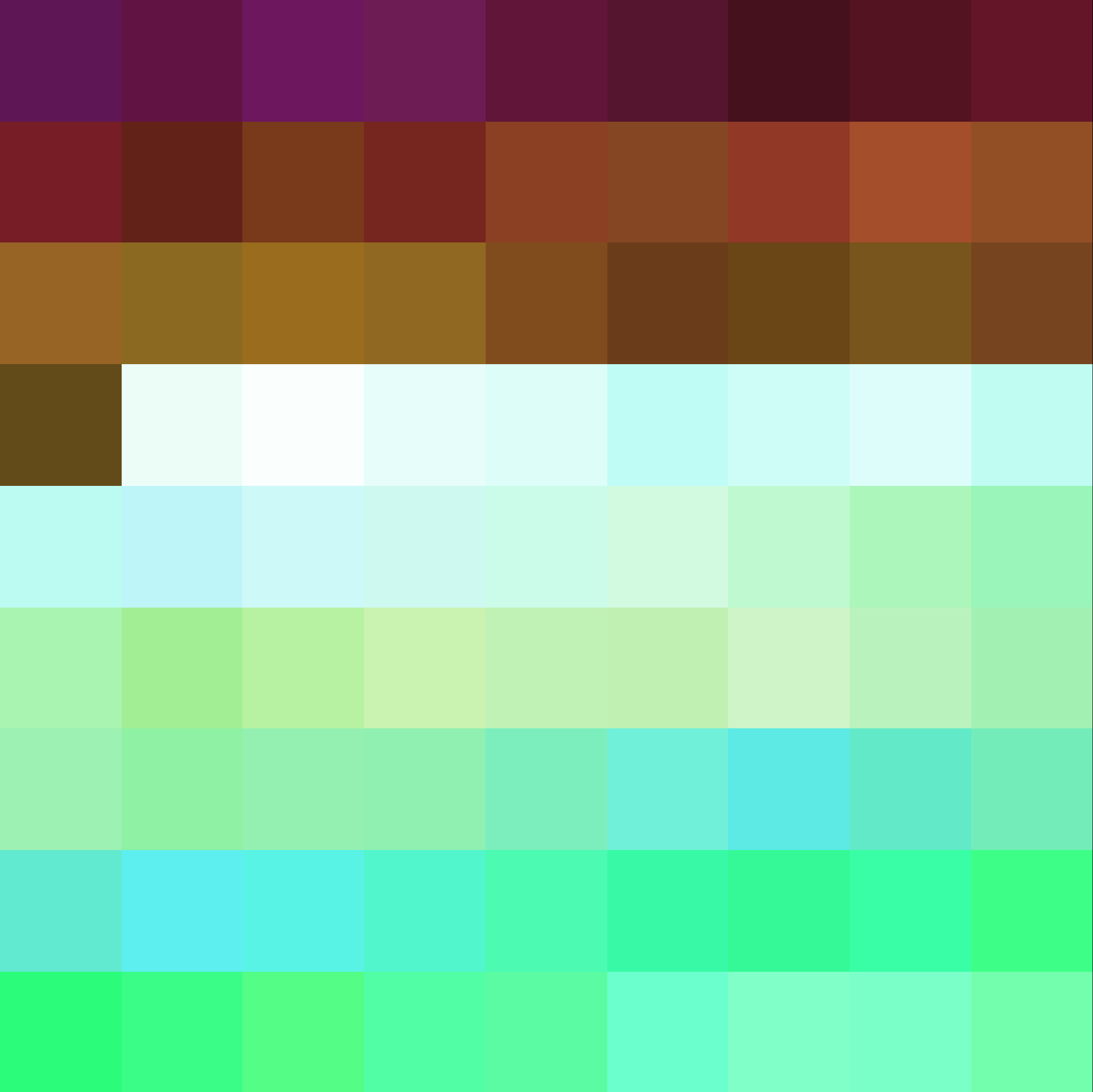
A very colourful grid of 81 blocks. It's mostly green, and it also has quite some cyan, some orange, a bit of red, a little bit of magenta, and a tiny bit of rose in it.
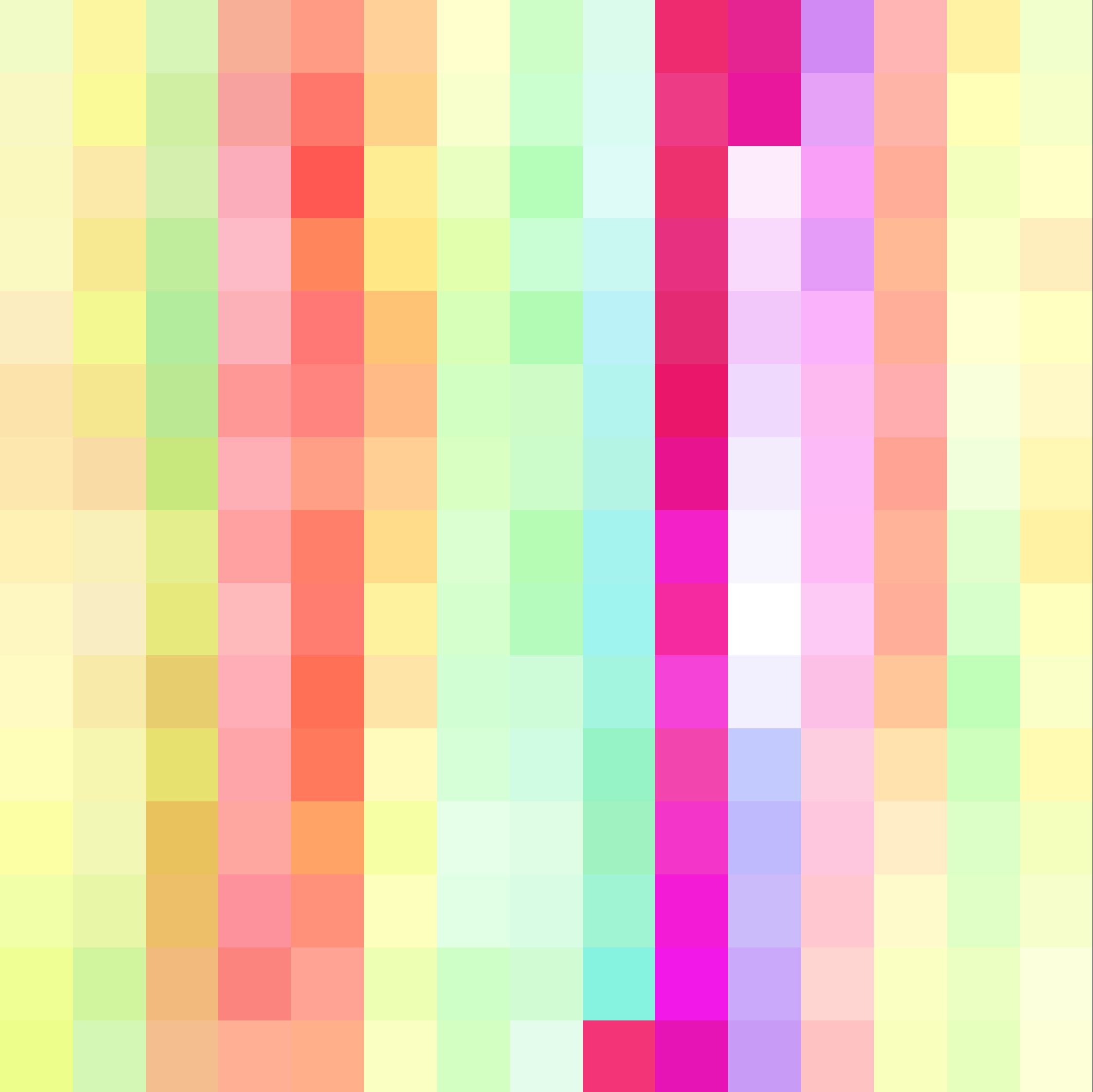
A colourful grid of 25 blocks. It's mostly blue, and it also has quite some indigo, some violet, some purple, and a little bit of magenta in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, and it also has some lime, and some yellow in it.
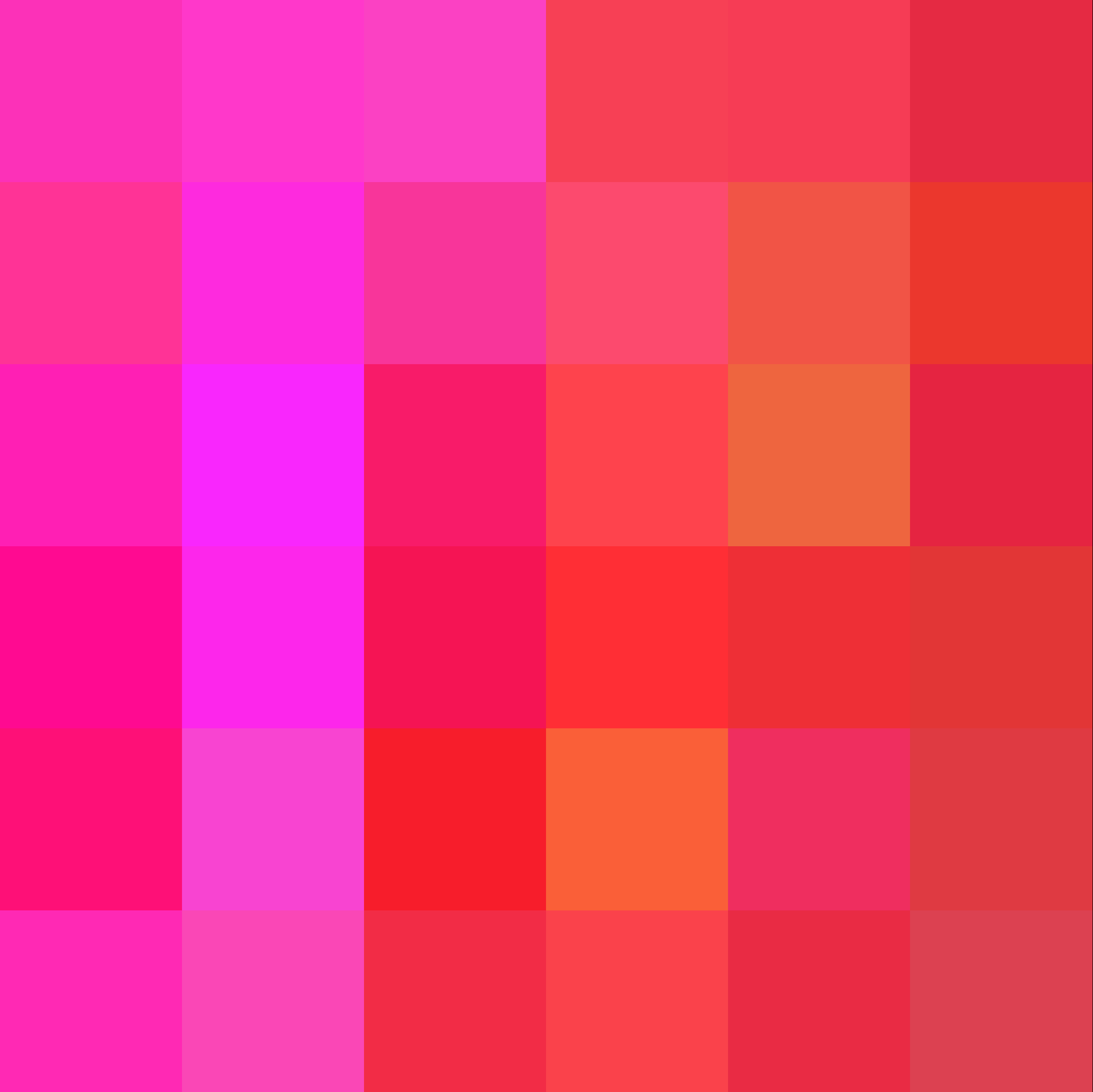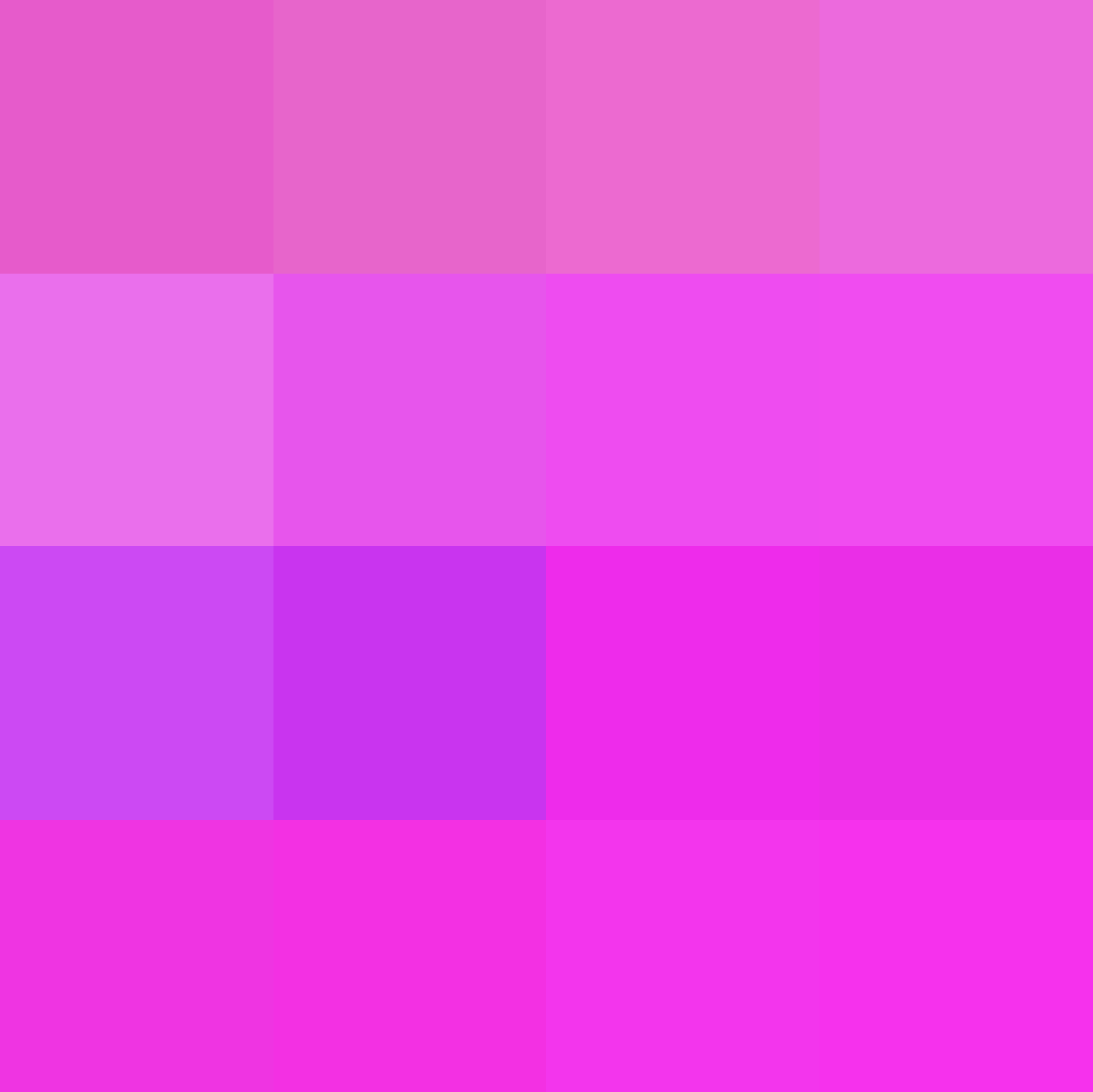
The gradient in this 6 by 6 pixel grid is mostly red, and it also has quite some magenta, and some rose in it.

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

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly magenta, and it also has quite some purple, quite some violet, and a 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.
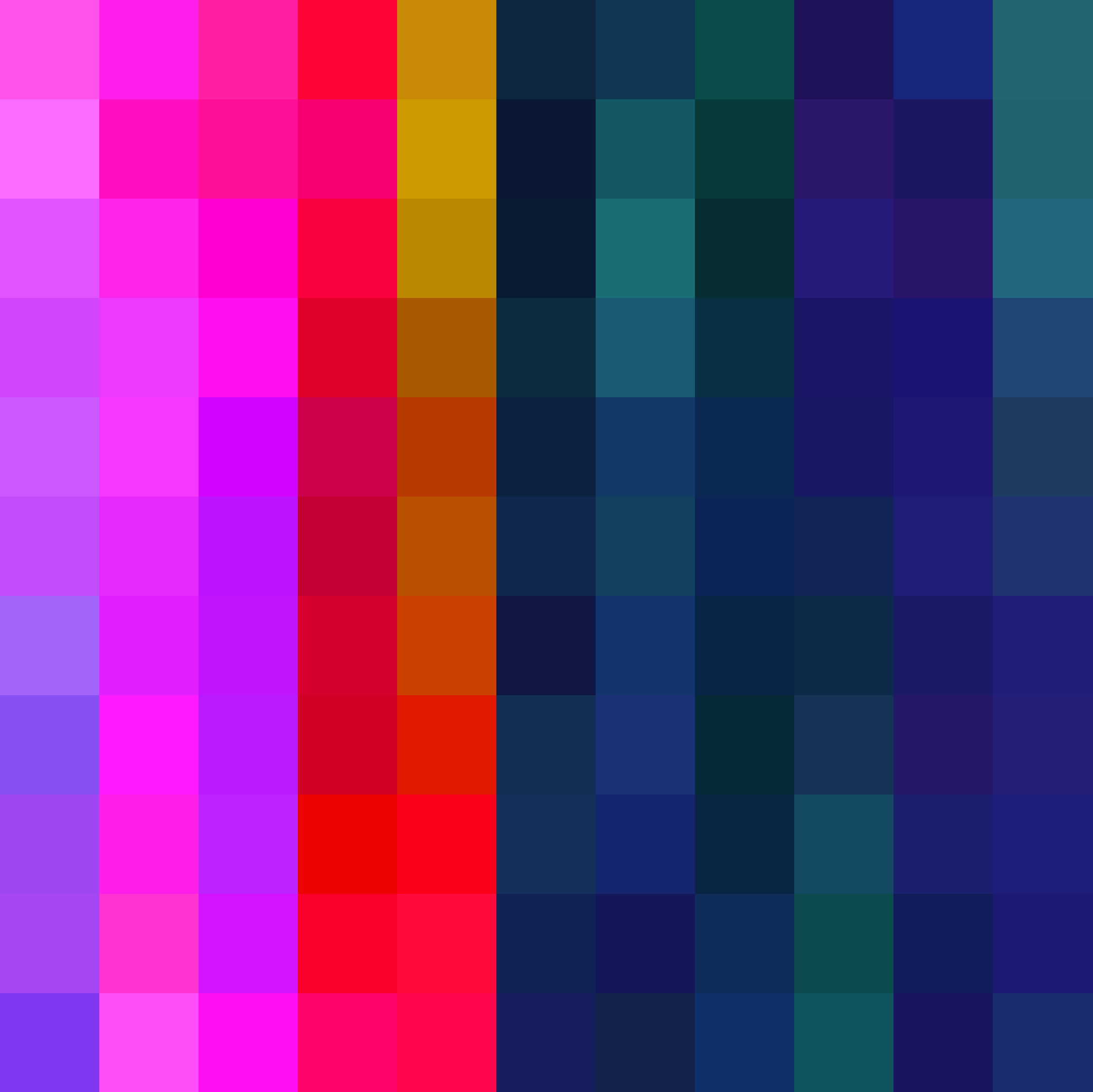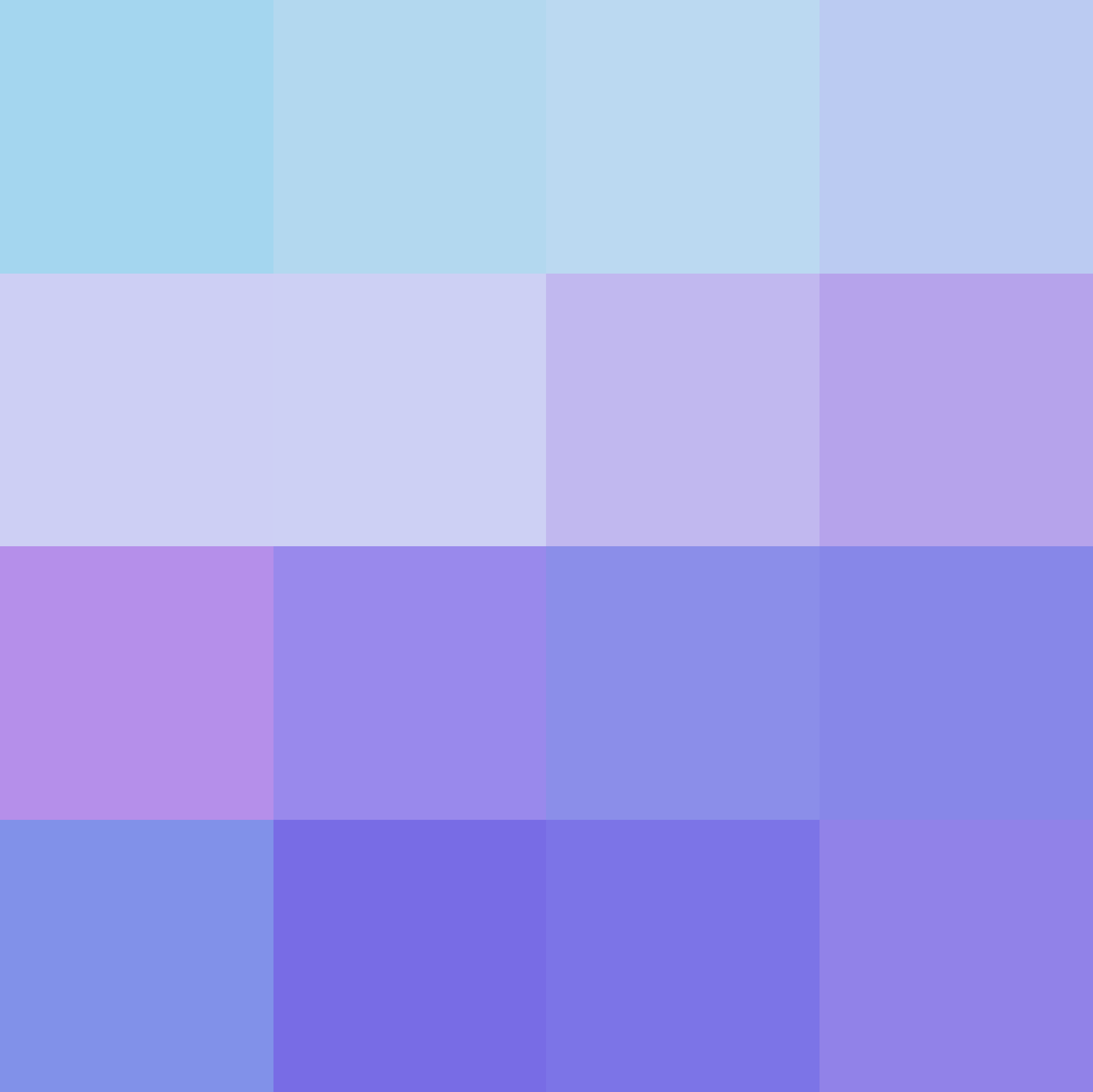
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some magenta, some indigo, a bit of purple, a bit of red, a bit of cyan, a little bit of orange, a little bit of rose, and a tiny bit of violet in it.
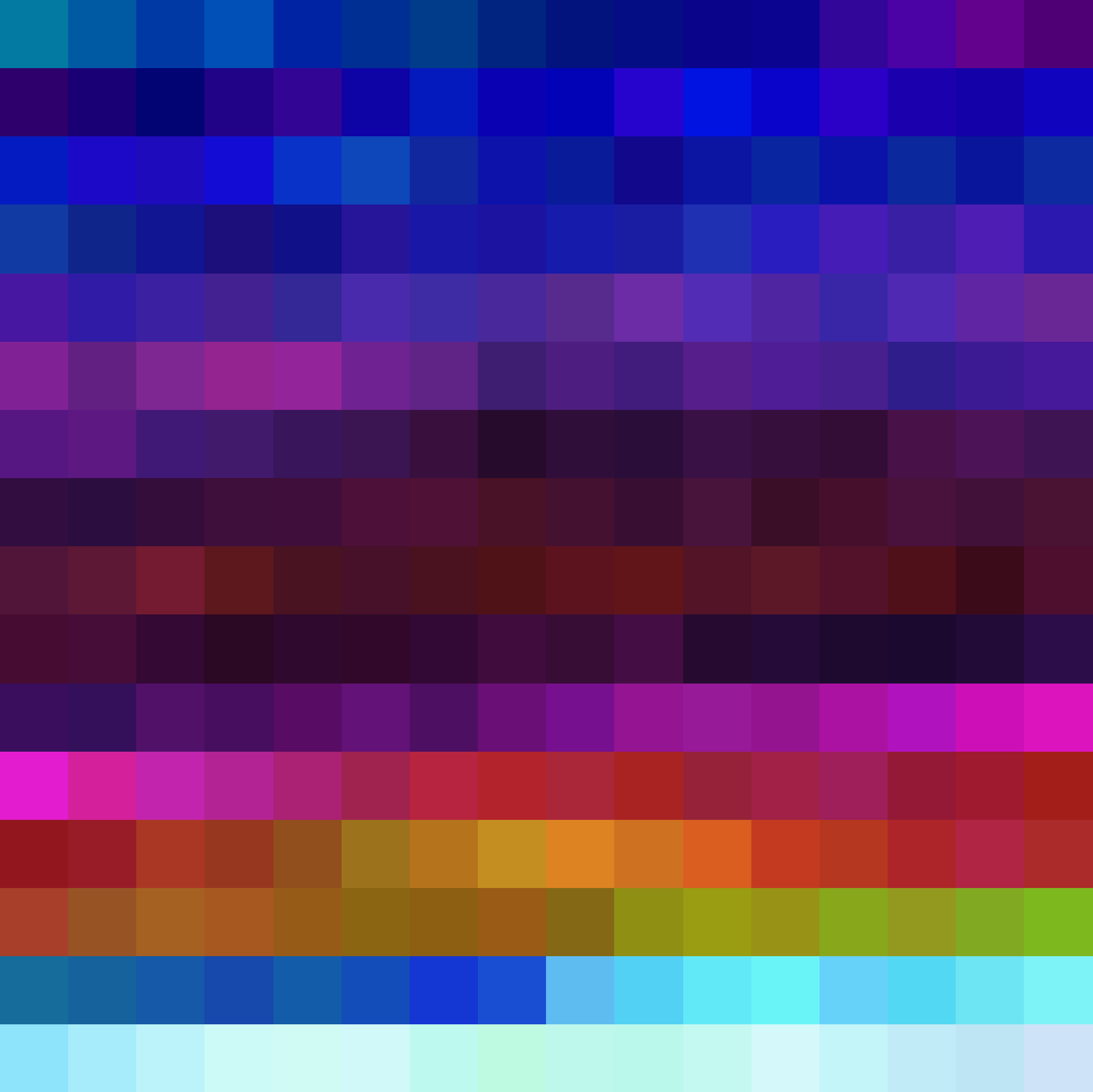
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, and it also has some indigo, some magenta, some purple, a bit of red, a bit of cyan, a little bit of violet, a little bit of orange, a little bit of rose, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of green in it.
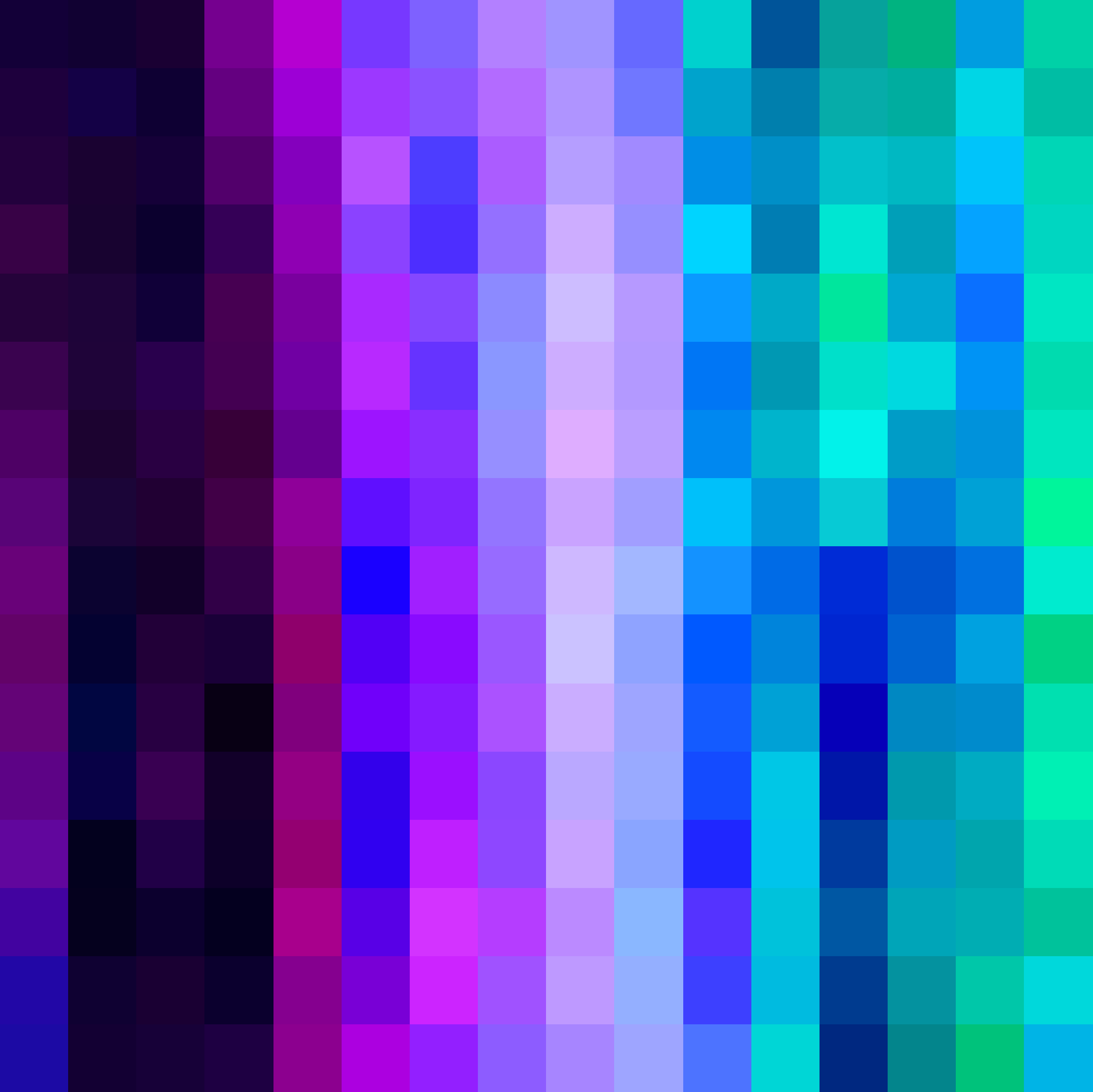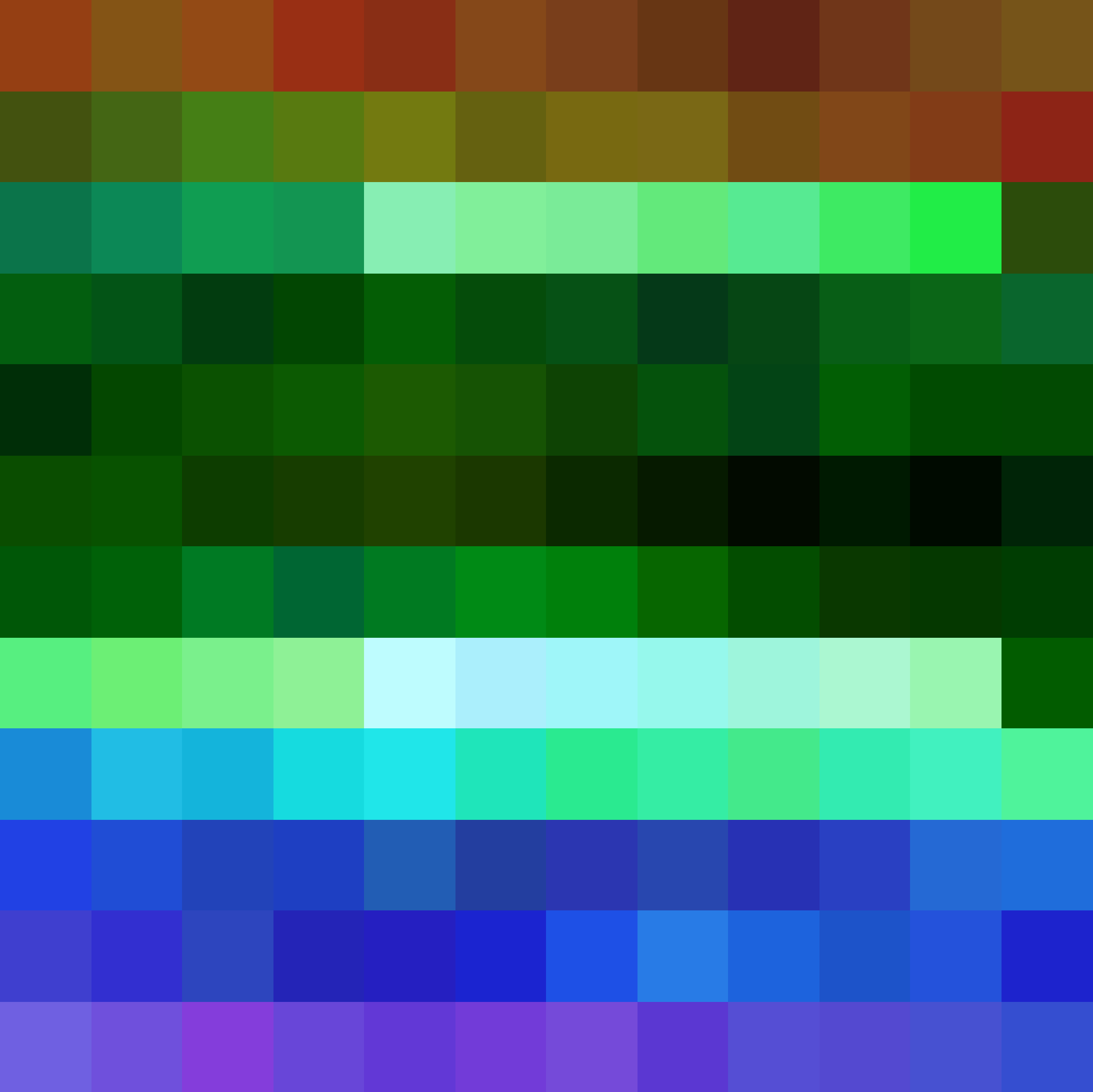
This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly indigo, but it also has quite some blue, some cyan, some purple, some violet, a little bit of magenta, and a tiny bit of green in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly blue, but it also has quite some indigo, and a little bit of violet in it.
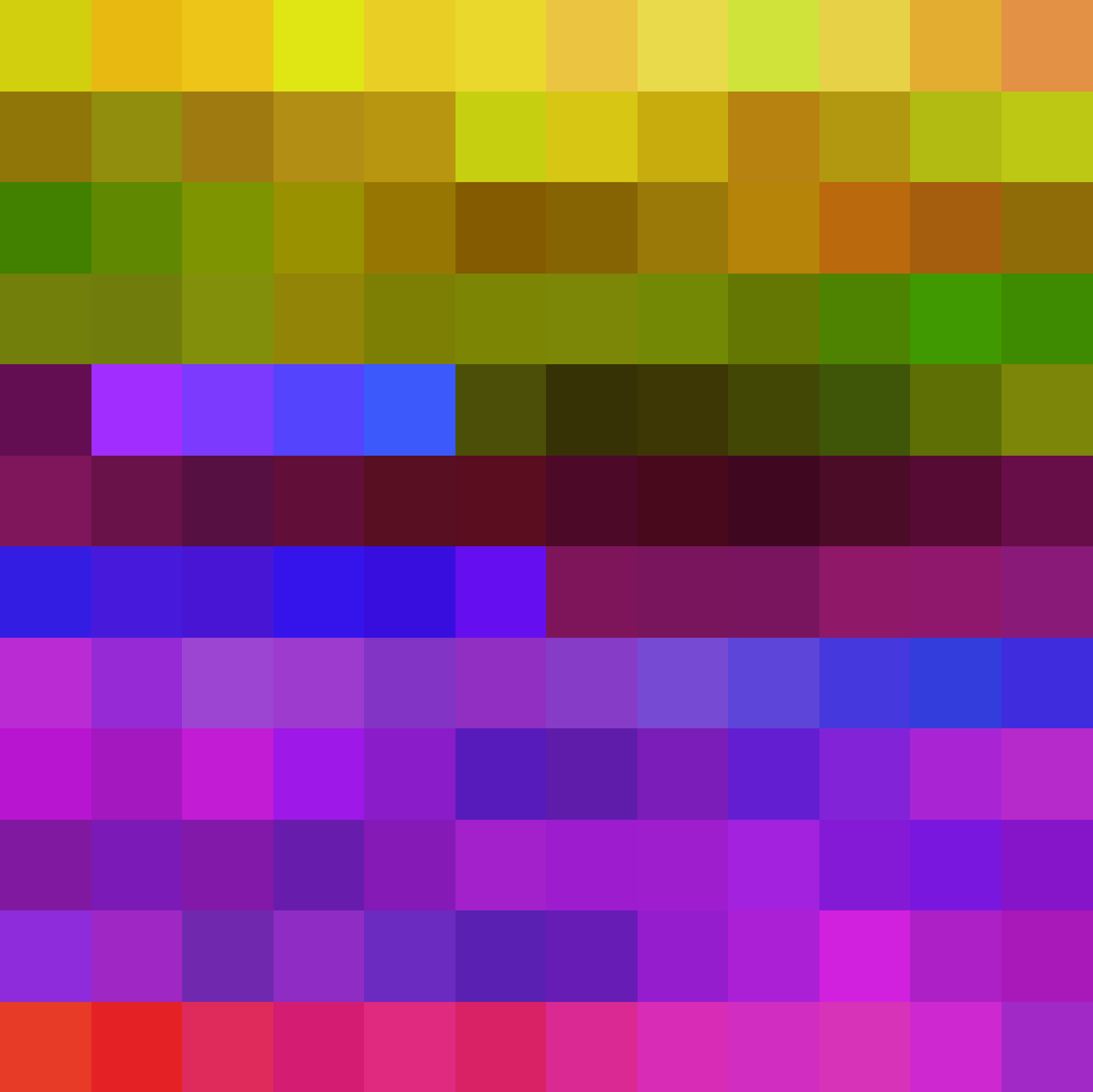
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, and it also has quite some purple, some magenta, a bit of indigo, a bit of orange, a bit of rose, a little bit of violet, a little bit of green, a little bit of red, a tiny bit of lime, and a tiny bit of blue in it.

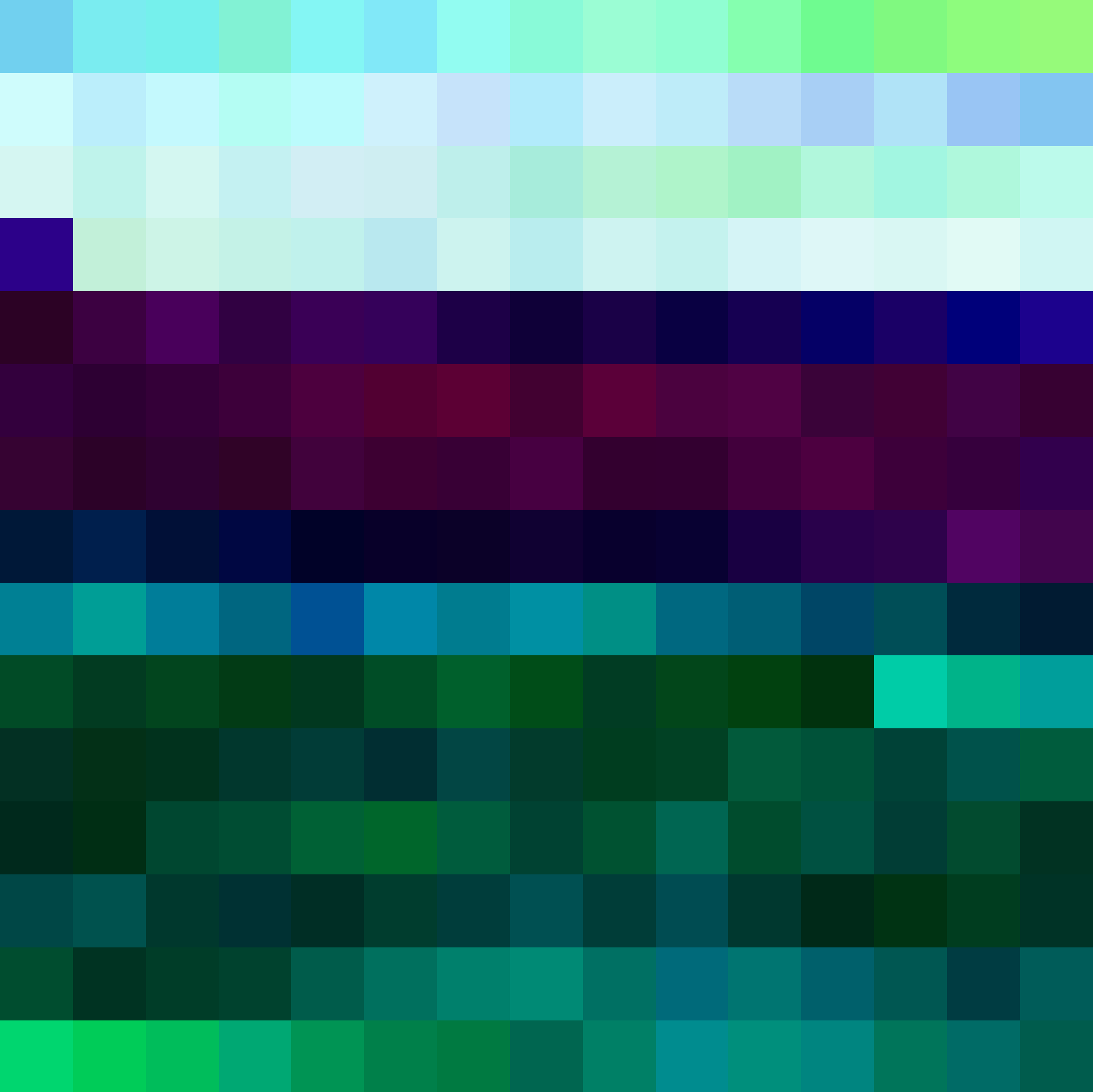This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has some blue, a bit of orange, a bit of indigo, a little bit of cyan, a little bit of red, a little bit of yellow, a tiny bit of lime, and a tiny bit of violet in it.
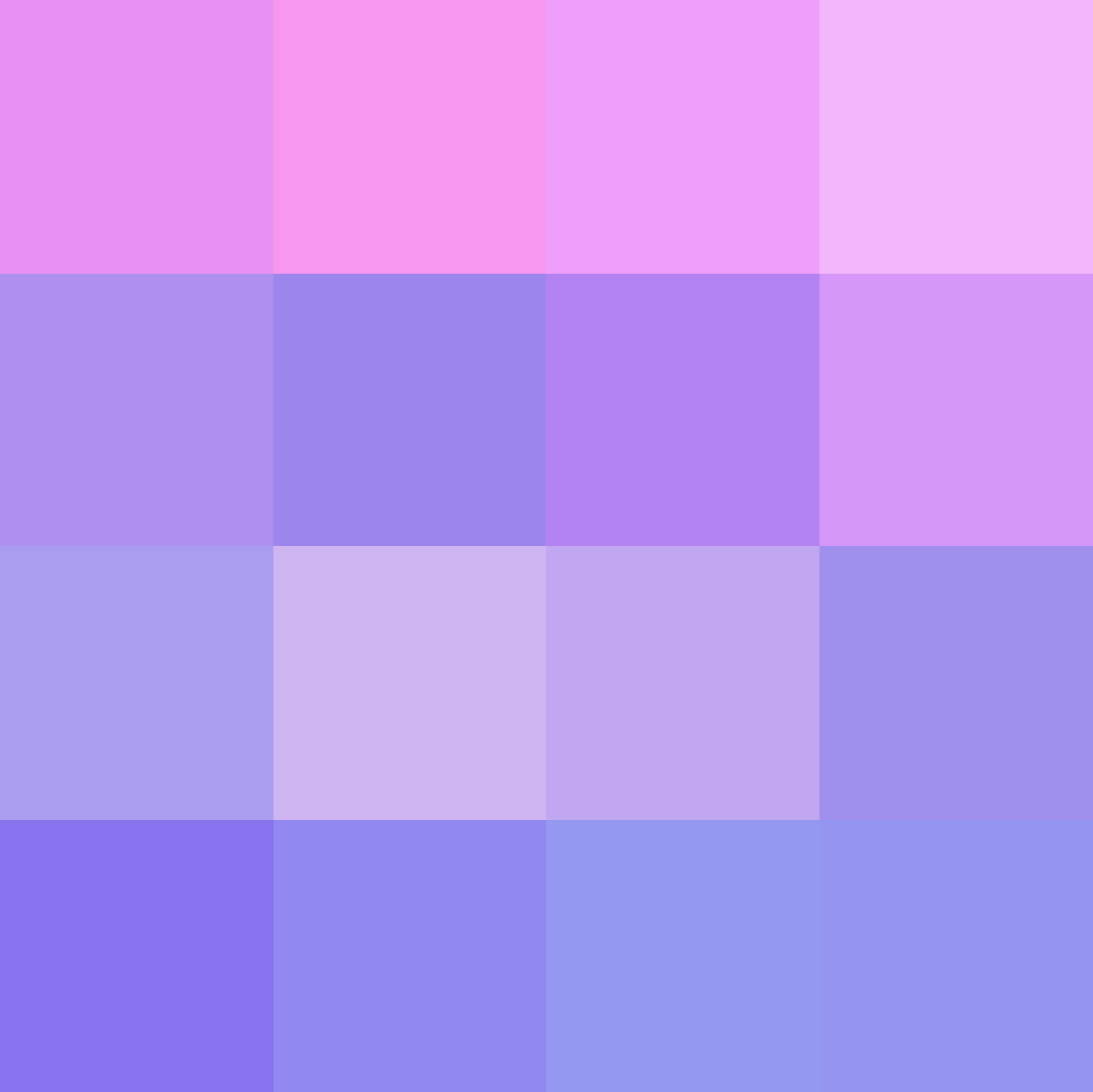
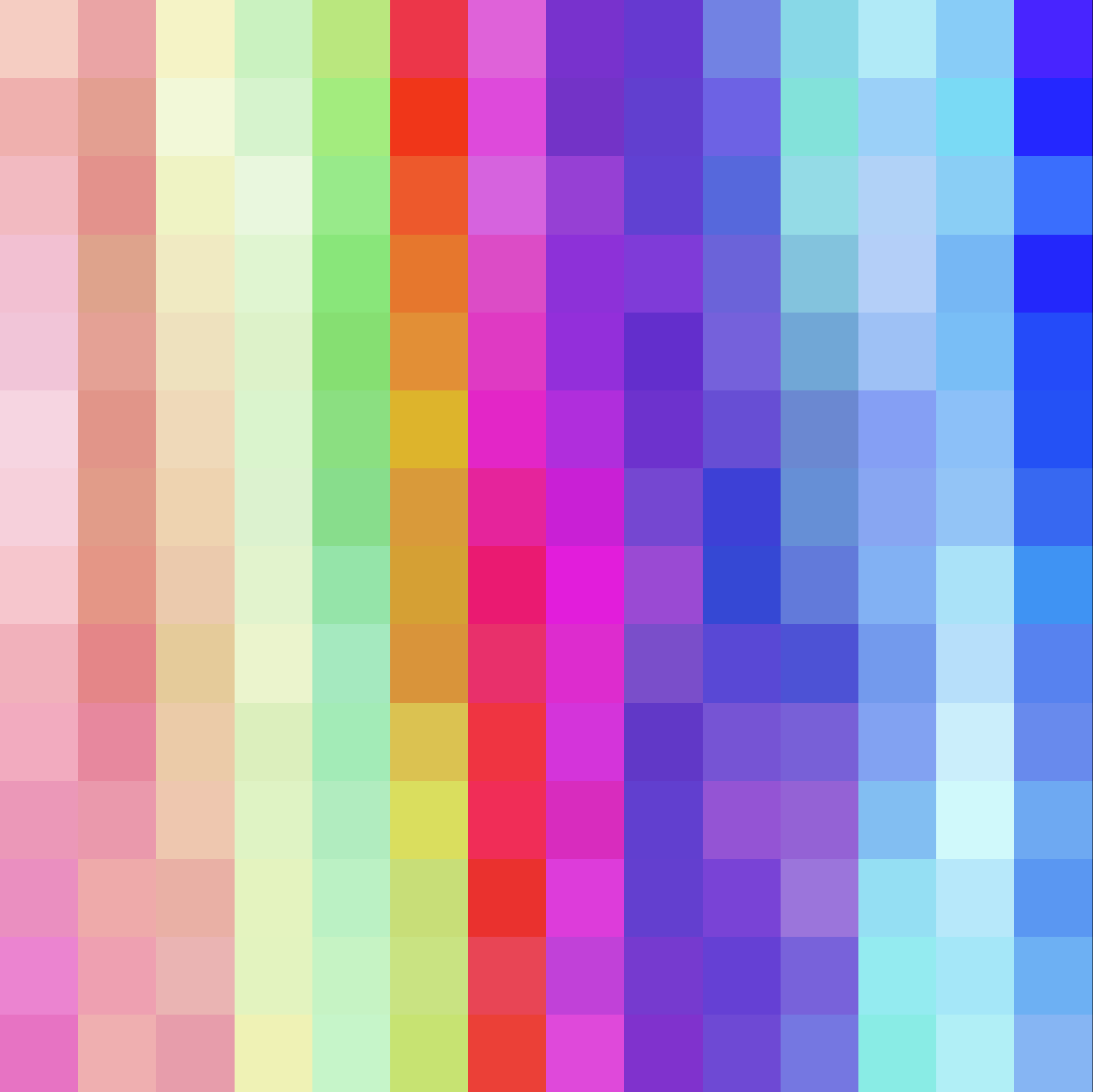The colourful gradient in this 4 by 4 pixel grid is mostly indigo, and it also has quite some magenta, some violet, some blue, and a little bit of purple in it.

Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some magenta, some orange, some yellow, a bit of purple, a bit of red, a tiny bit of lime, a tiny bit of violet, and a tiny bit of rose in it.

A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some green, some magenta, a bit of blue, a little bit of indigo, a little bit of purple, and a tiny bit of violet in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has some red, some green, a bit of indigo, a bit of magenta, a bit of orange, a little bit of violet, a little bit of cyan, a little bit of rose, a little bit of yellow, a little bit of lime, and a little bit of purple in it.
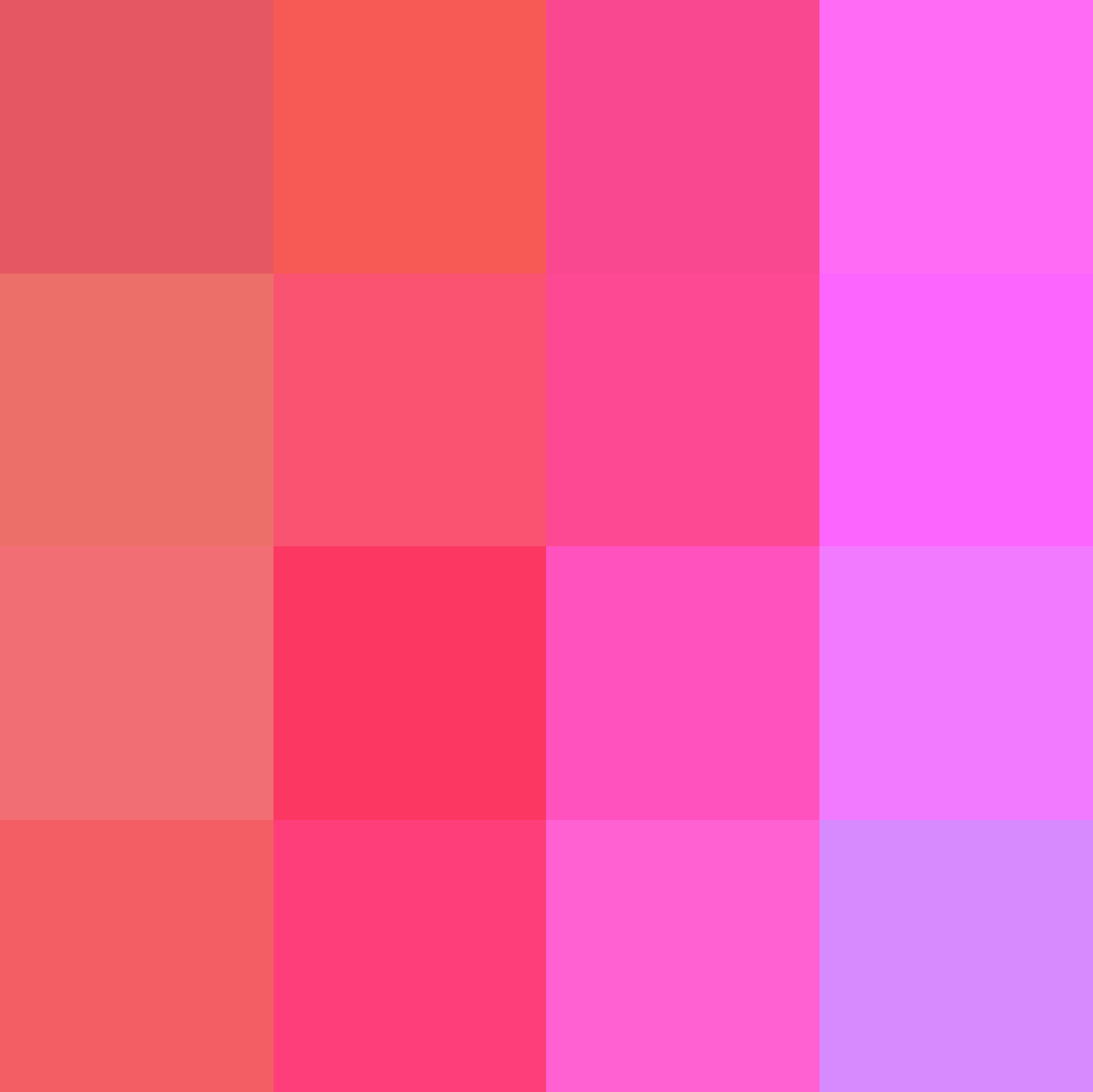
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of lime, and a little bit of orange in it.

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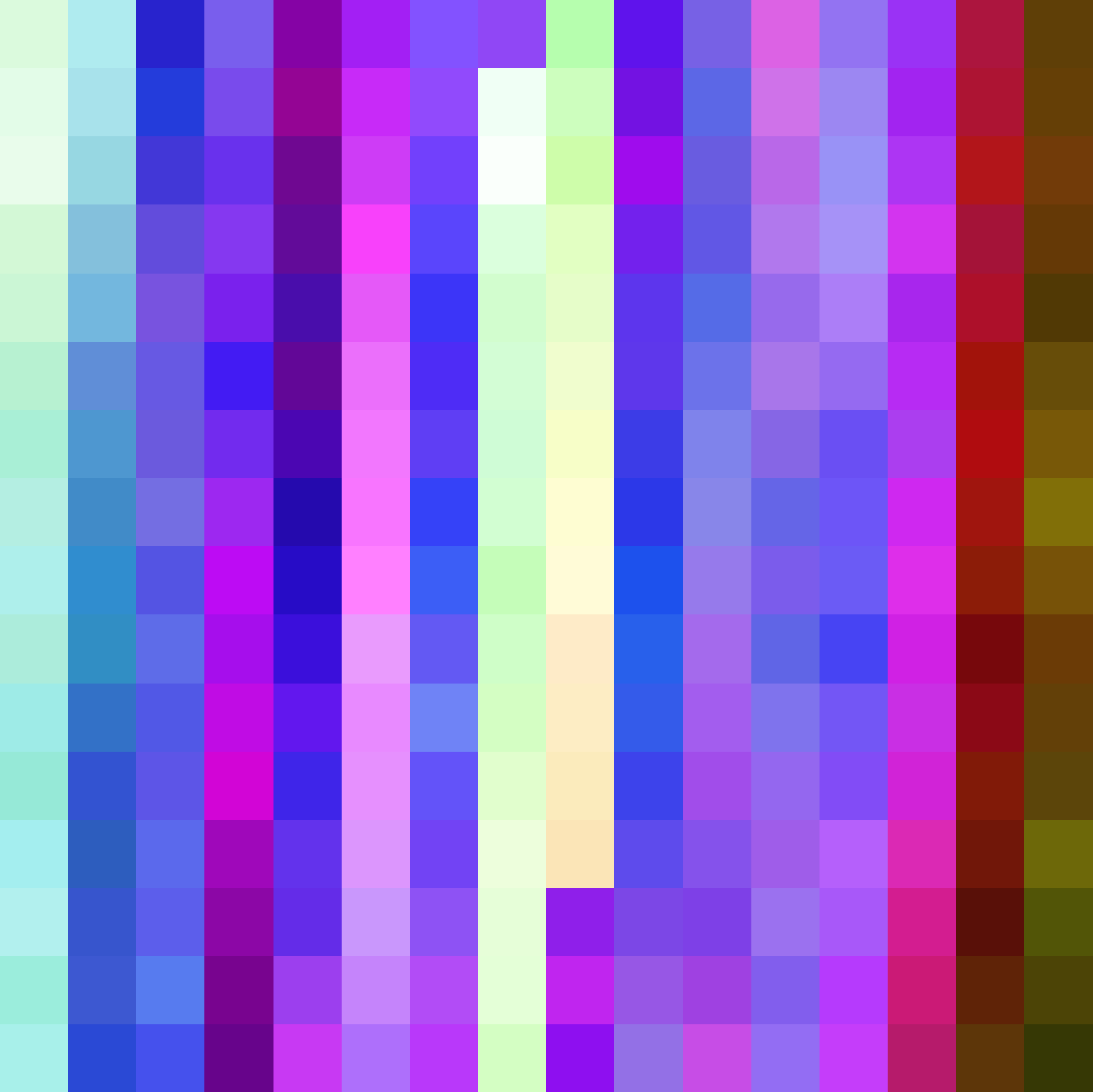
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly indigo, but it also has some purple, some blue, some green, a bit of violet, a bit of orange, a little bit of magenta, a little bit of red, a little bit of cyan, a little bit of yellow, a tiny bit of rose, and a tiny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