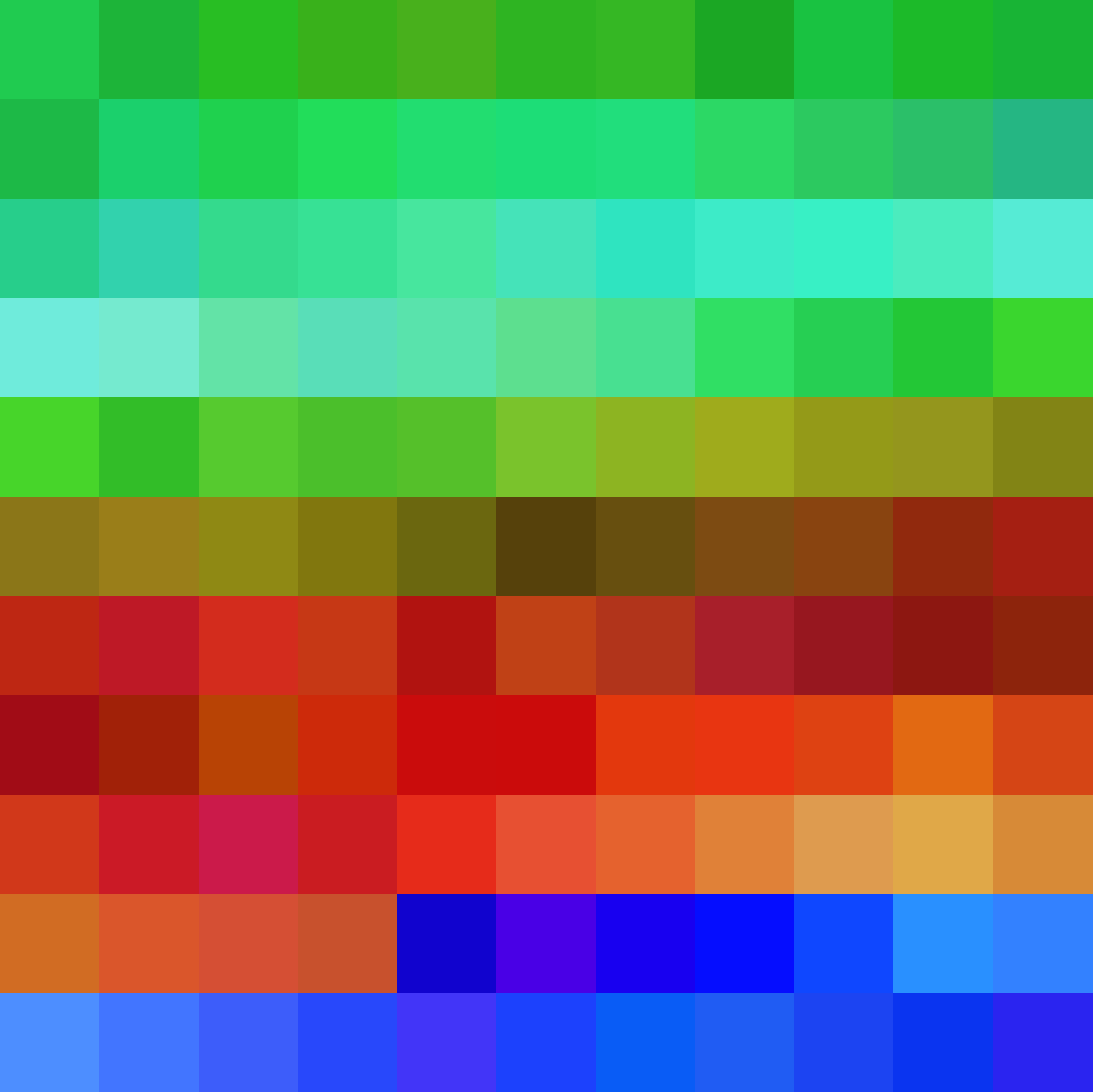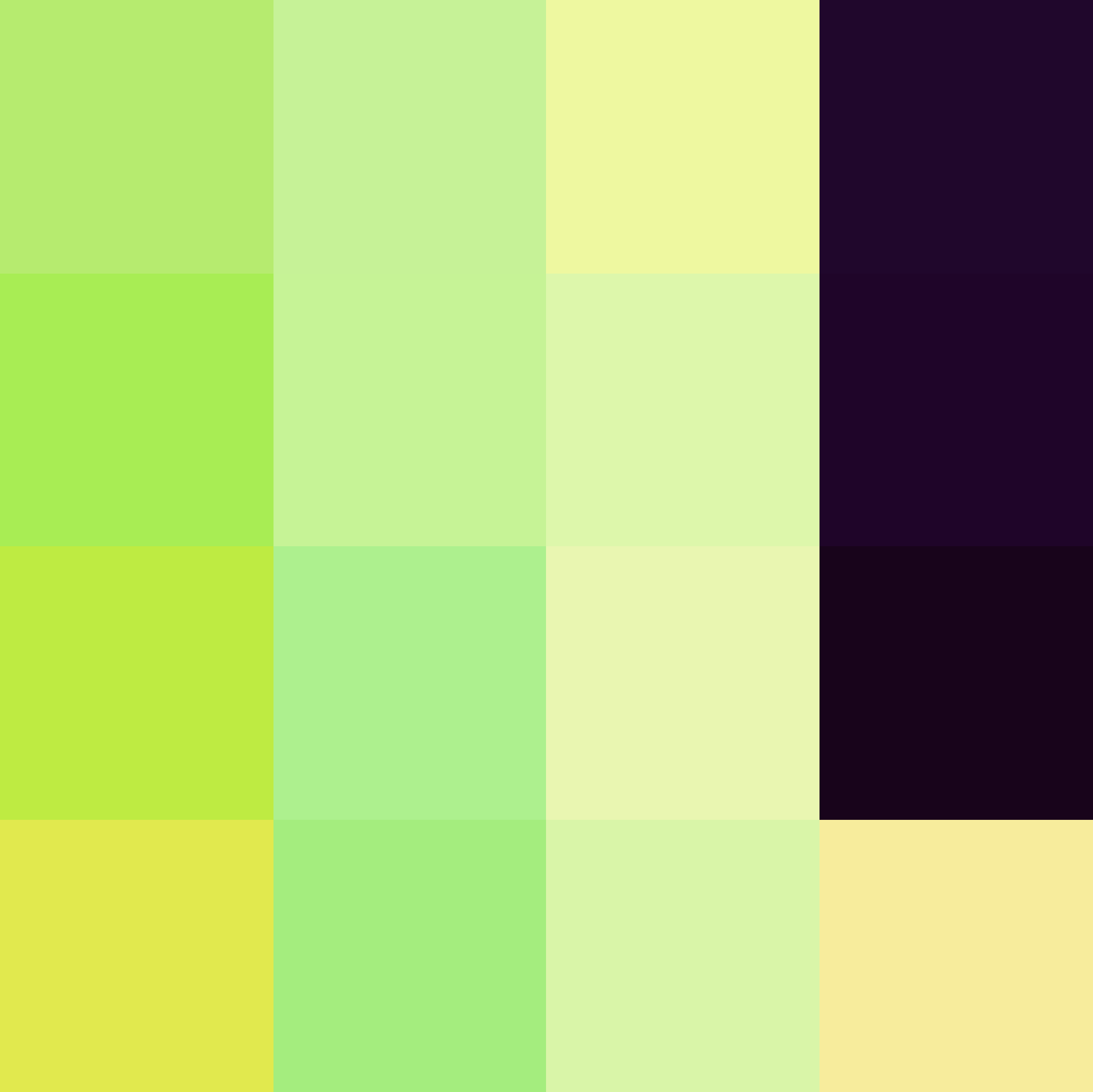# 100 random pixel gradients
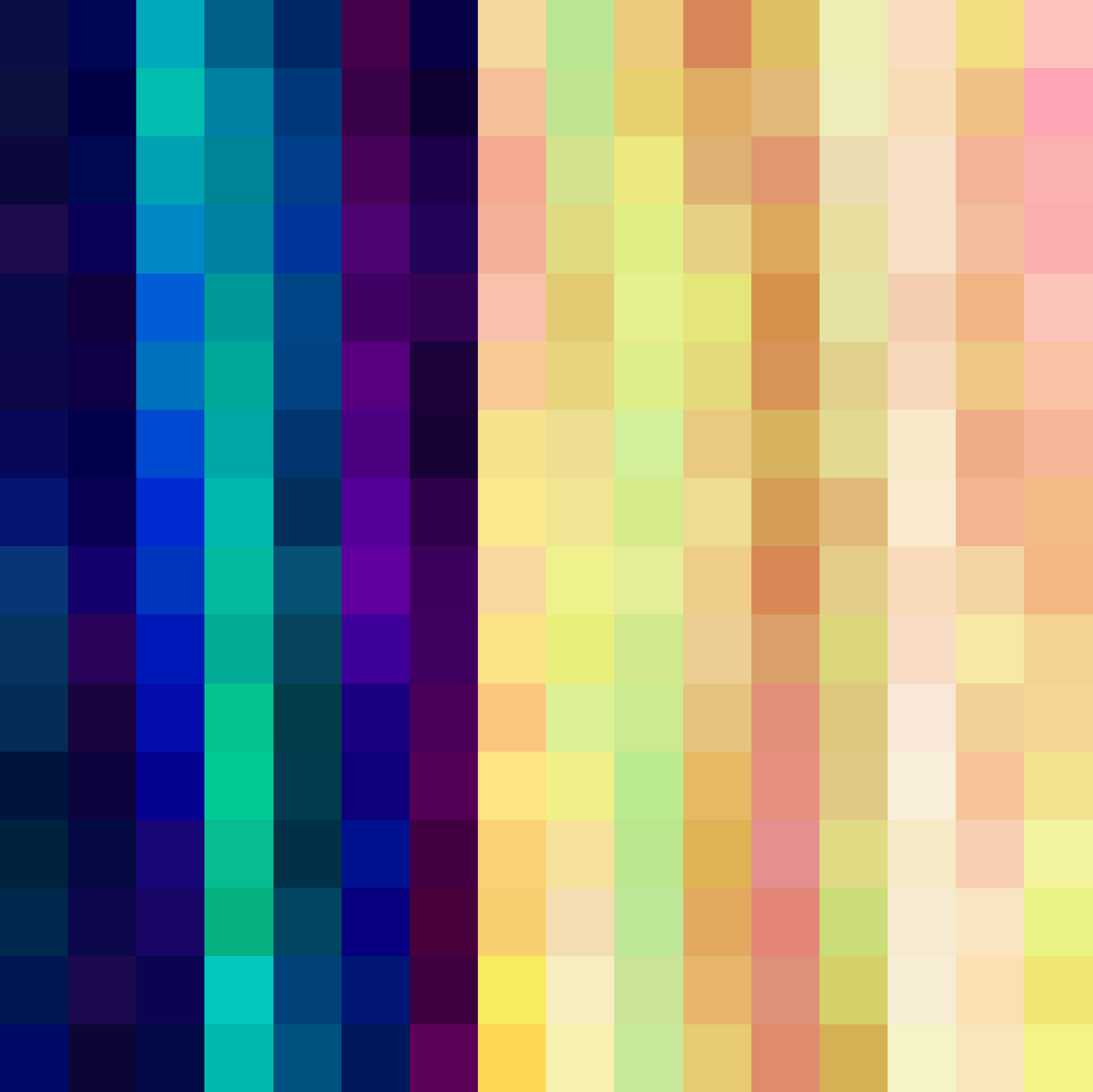
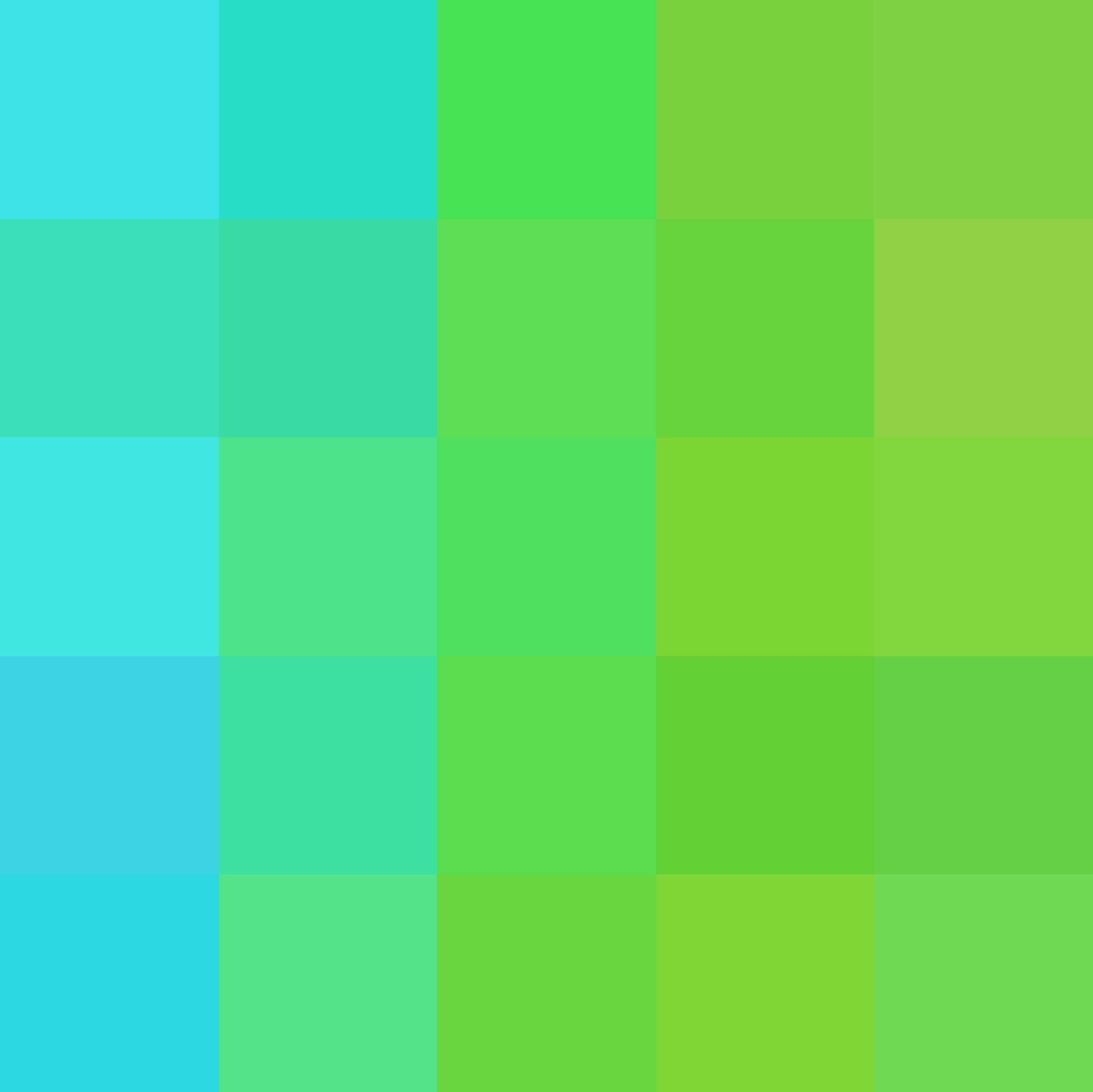Vasilis van Gemert – 24-02-2023

The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, but it also has quite some red, some blue, a bit of orange, a bit of yellow, a bit of cyan, a little bit of indigo, and a tiny bit of lime in it.
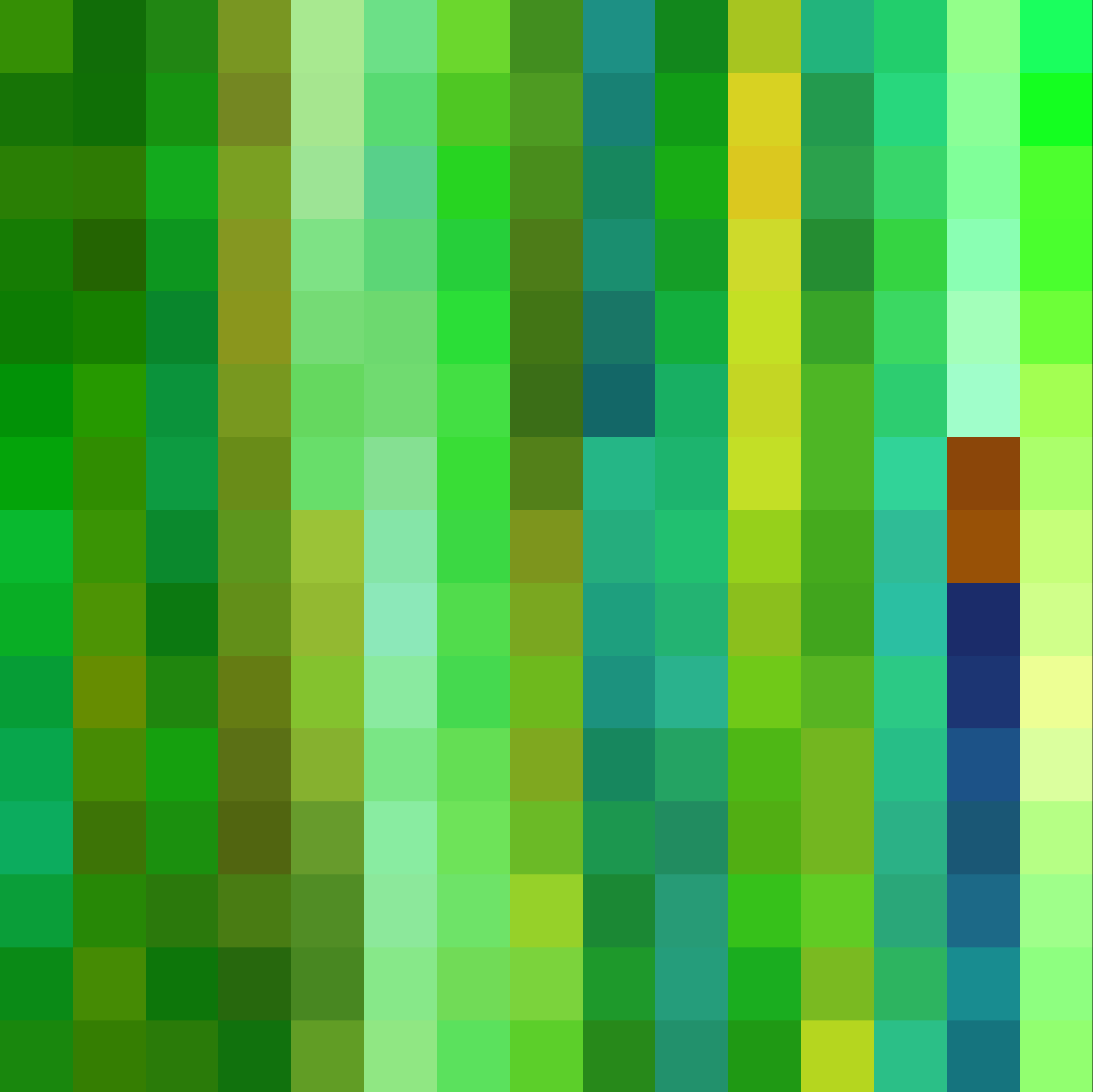
A 4 by 4 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some lime, some purple, and a little bit of magenta in it.
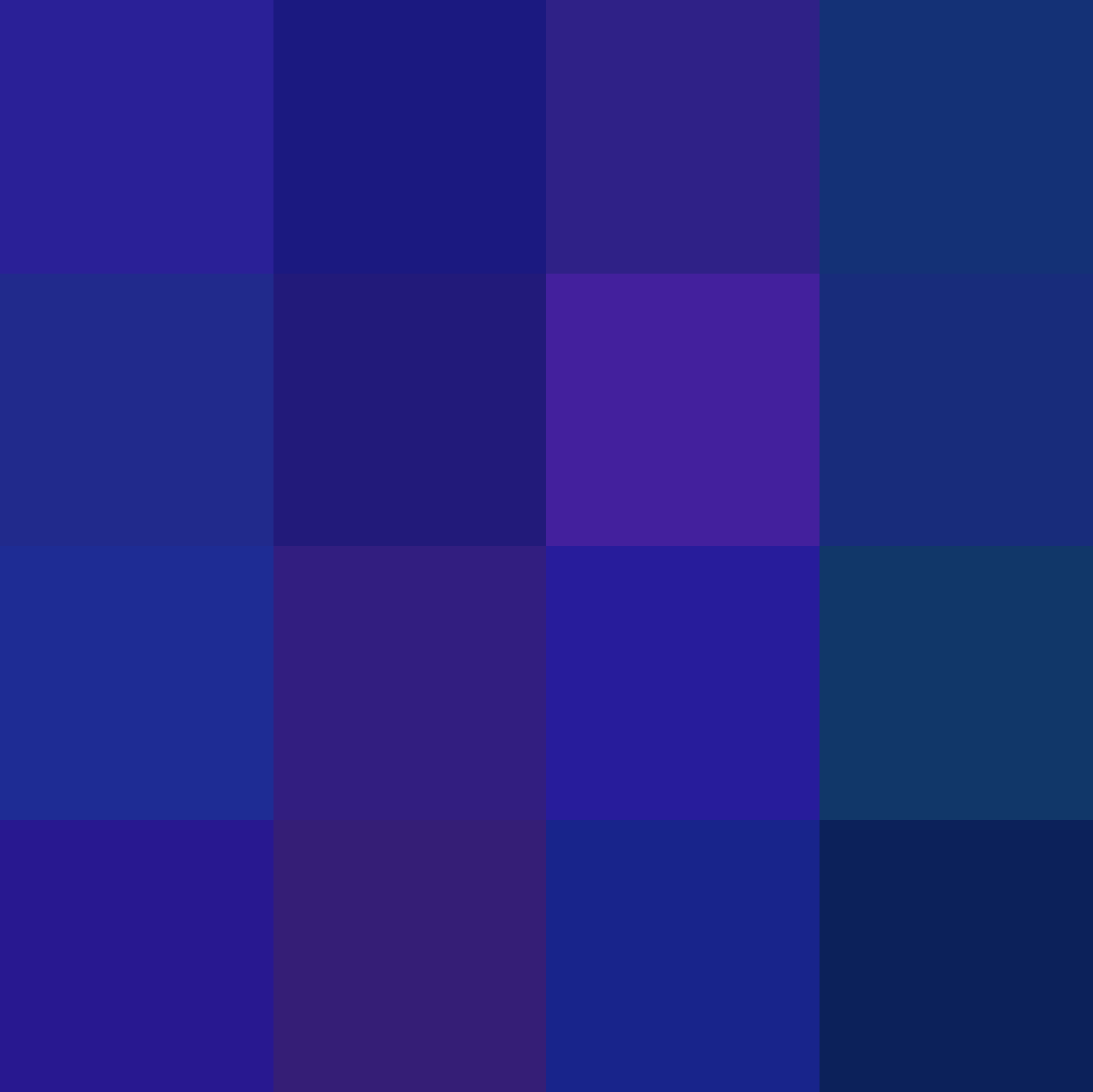
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly orange, and it also has some yellow, some blue, a bit of indigo, a bit of cyan, a little bit of purple, a little bit of red, a little bit of green, a little bit of violet, a tiny bit of magenta, and a tiny bit of lime in it.
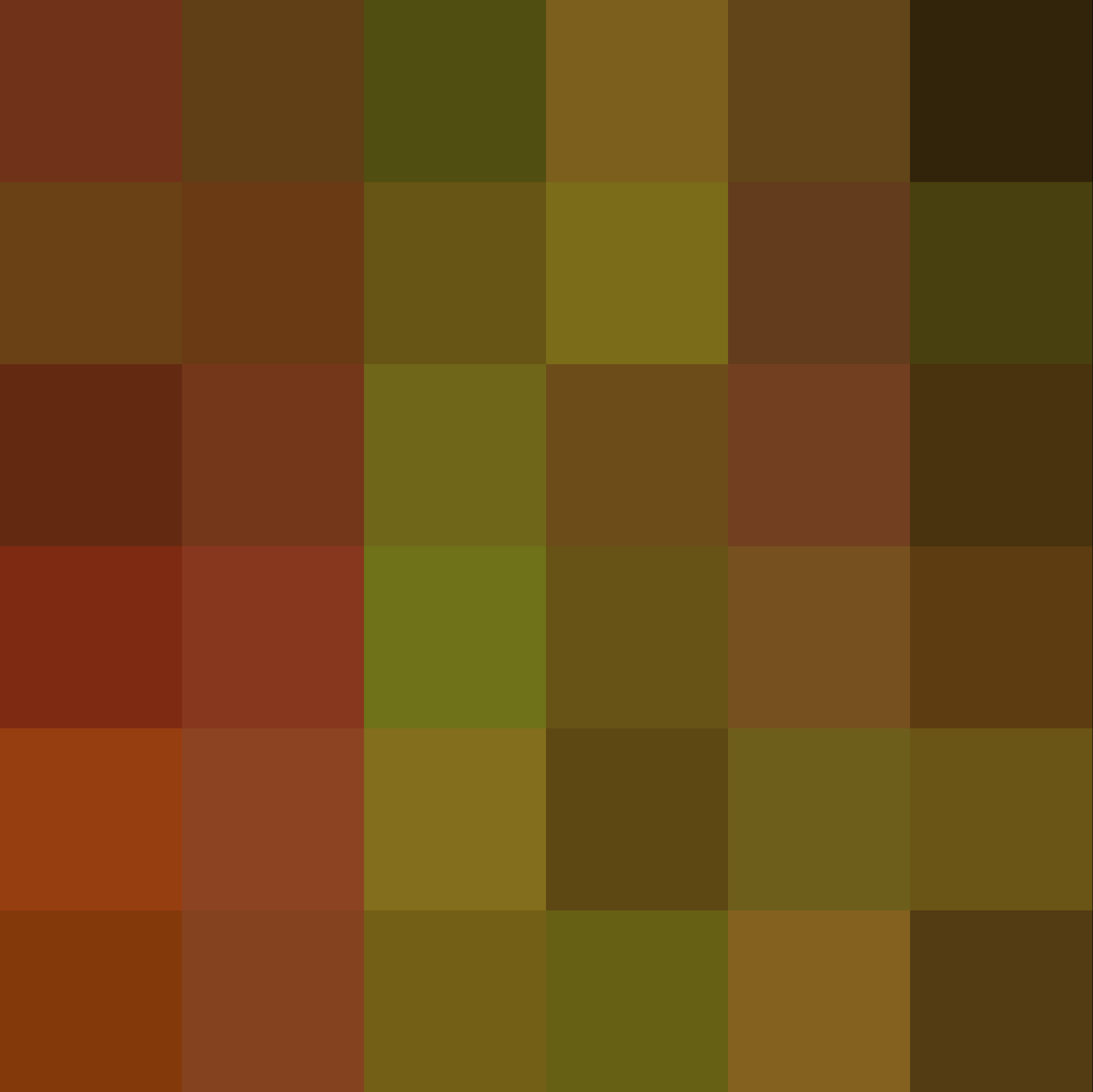
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has quite some cyan in it.
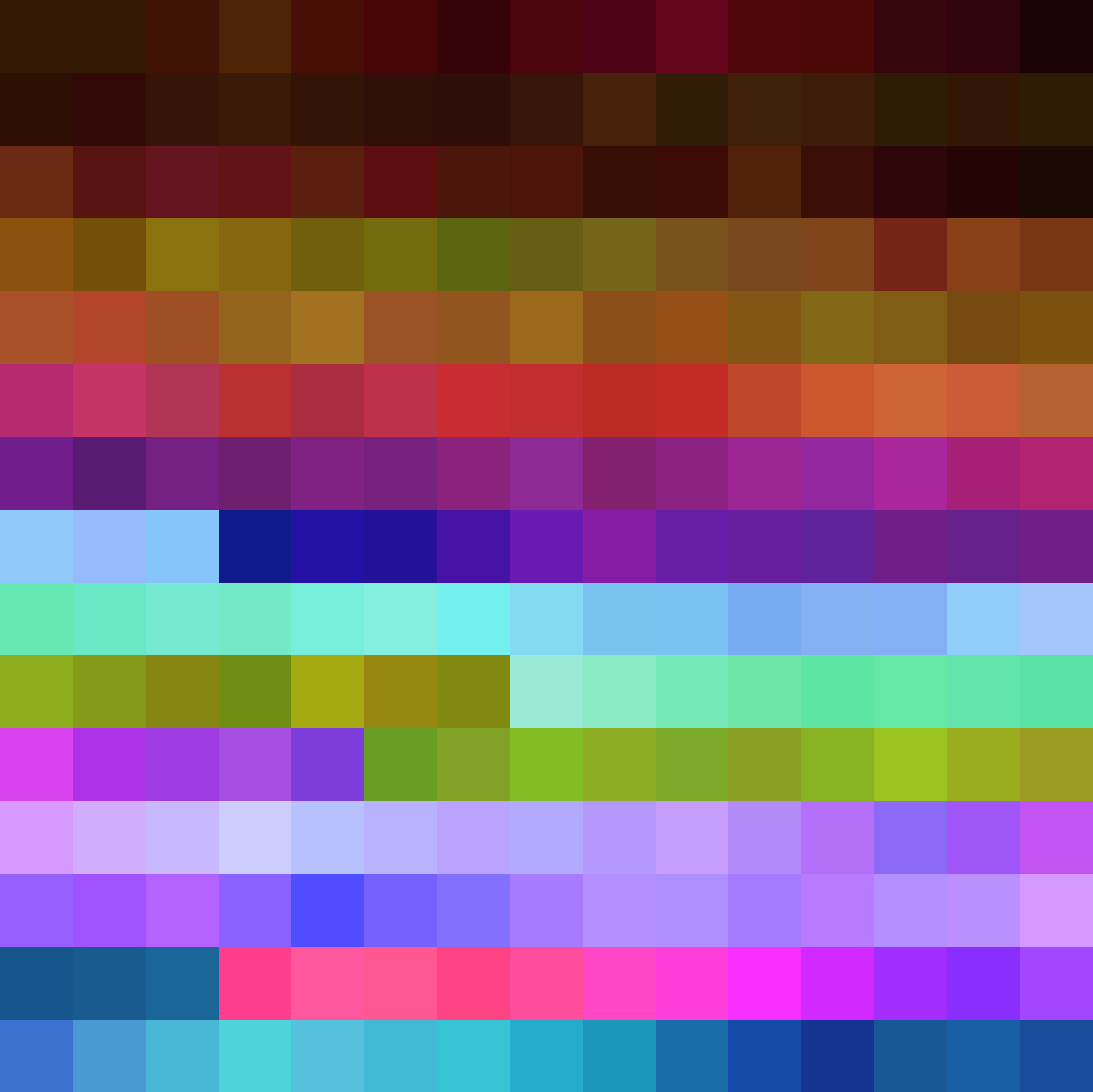
A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has a bit of lime, a little bit of cyan, a little bit of yellow, a tiny bit of blue, and a tiny bit of orange in it.

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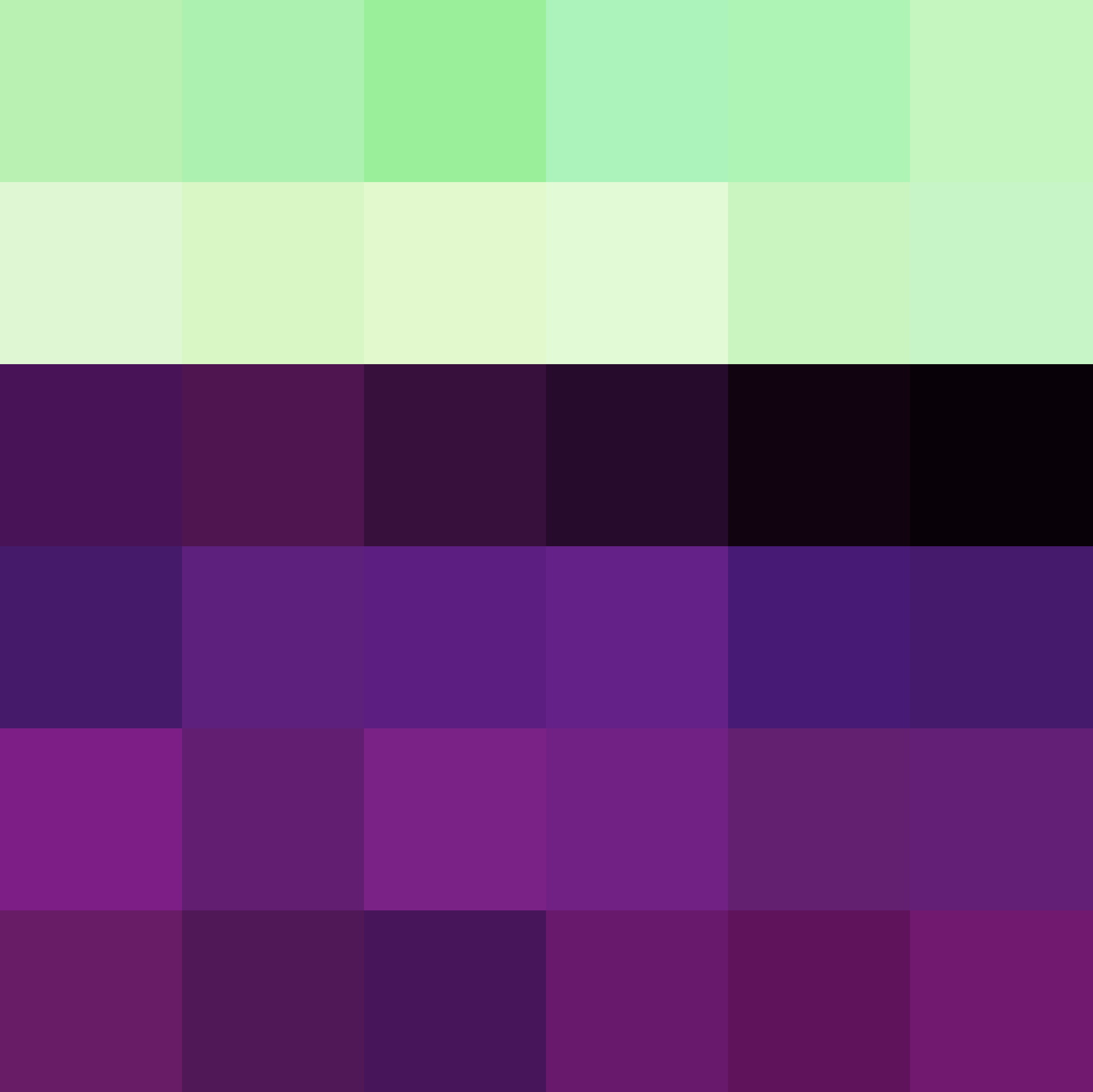
The cells in this 6 by 6 pixel grid form a gradient. It is mostly orange, and it also has quite some yellow, and a little bit of red in it.
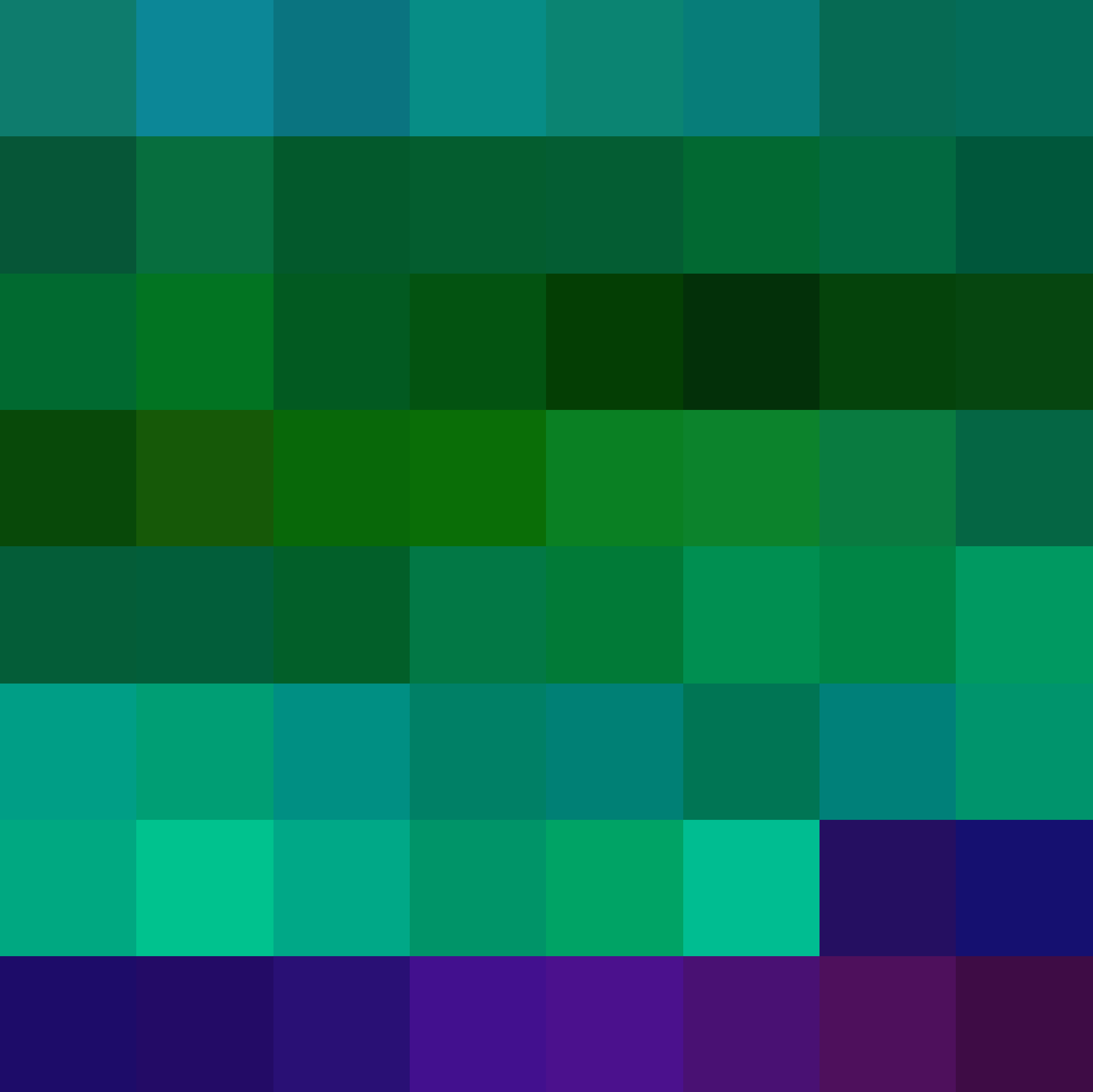
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some orange, a bit of blue, a bit of purple, a bit of indigo, a bit of magenta, a little bit of yellow, a little bit of cyan, a little bit of violet, a little bit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

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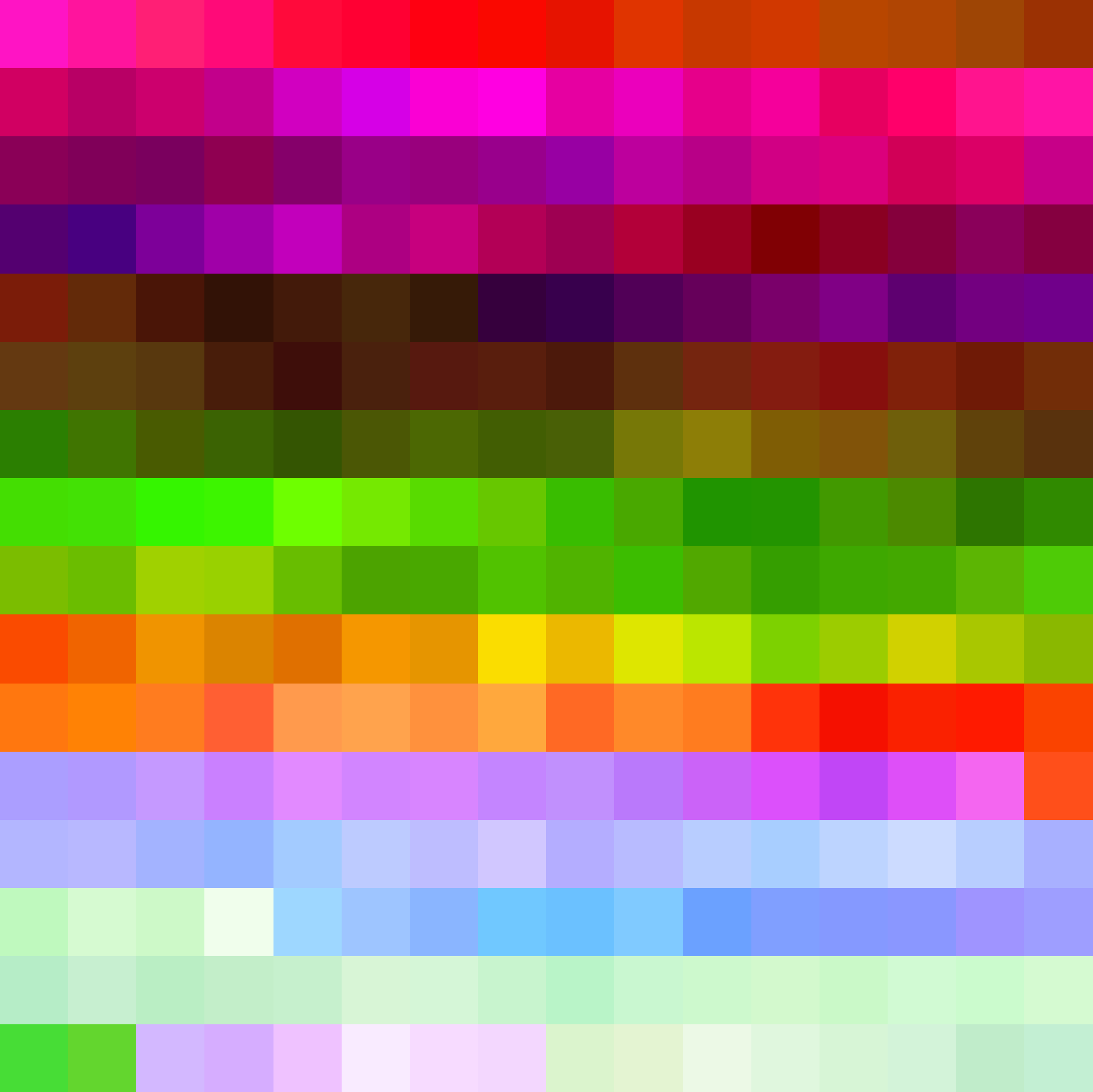
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some purple, quite some magenta, and a little bit of violet in it.

This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has quite some cyan, a bit of indigo, a little bit of violet, a little bit of purple, and a tiny bit of magenta in it.
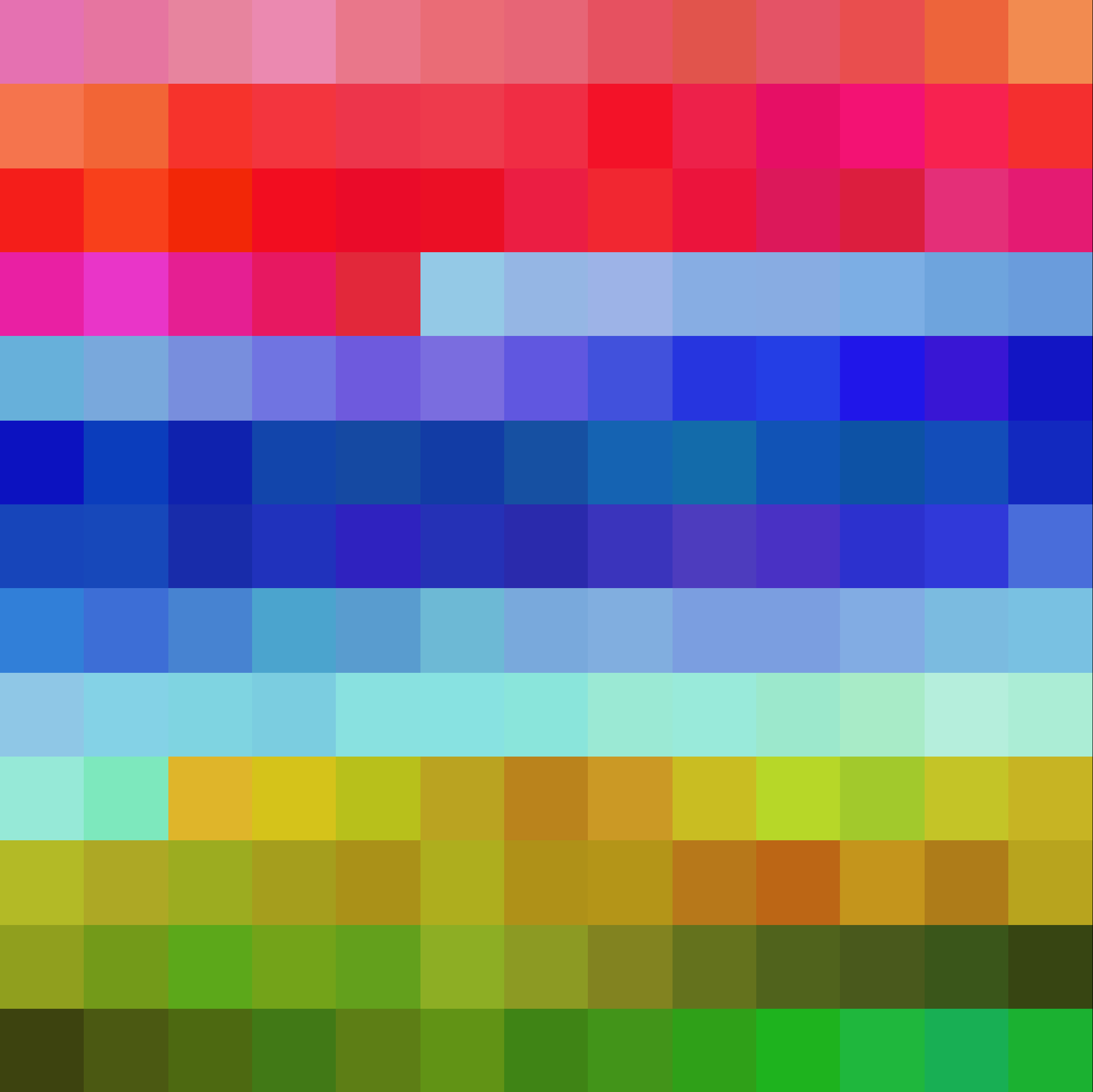
There's a pixel gradient in this 7 by 7 grid. It is mostly orange, but it also has quite some red, a bit of yellow, and a little bit of lime in it.
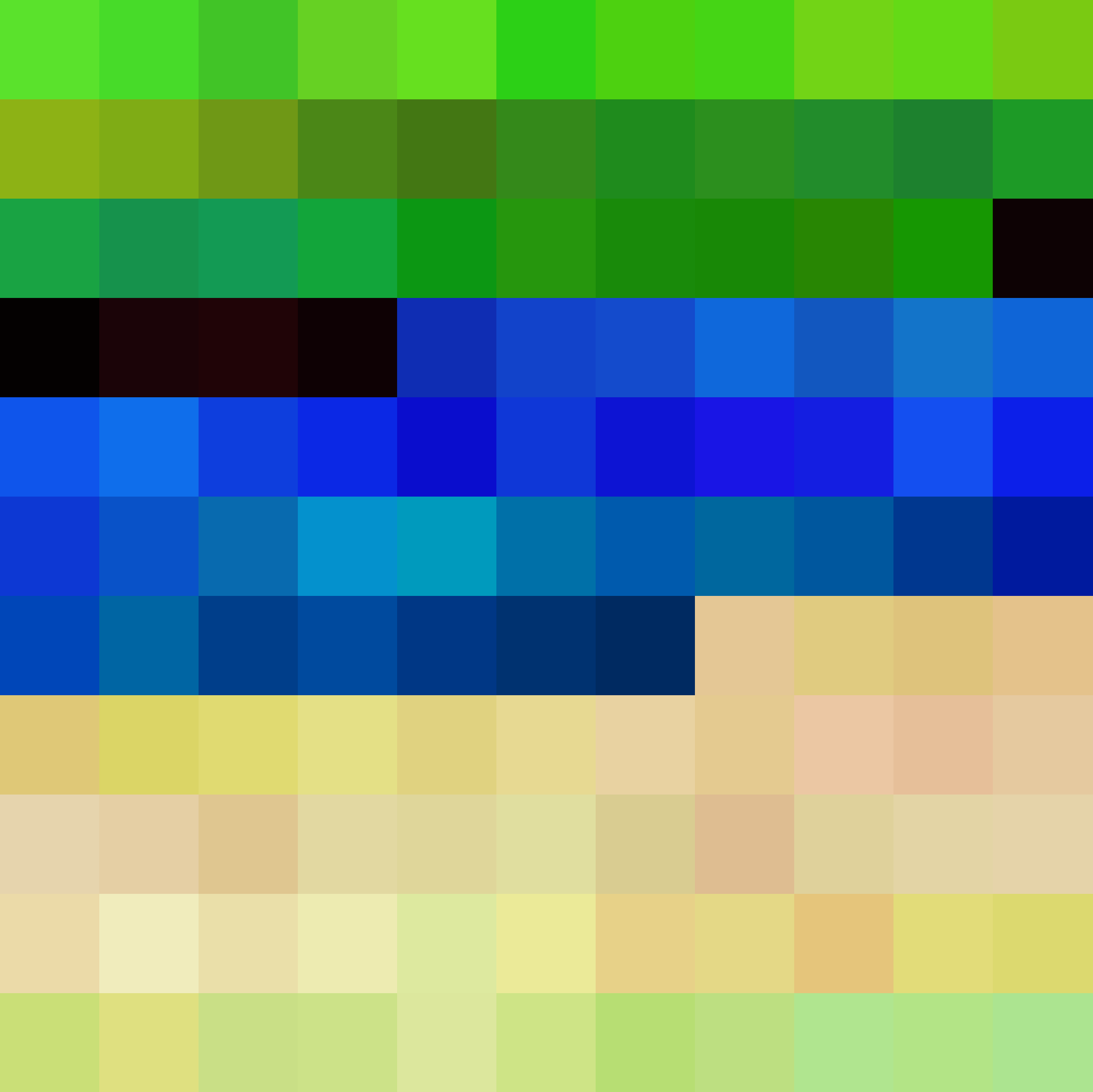
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some green, some orange, a bit of blue, a little bit of purple, a little bit of yellow, a little bit of lime, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of magenta in it.

The very colourful gradient in this 8 by 8 pixel grid is mostly red, and it also has some rose, some orange, a bit of magenta, a bit of purple, a bit of yellow, and a little bit of violet in it.
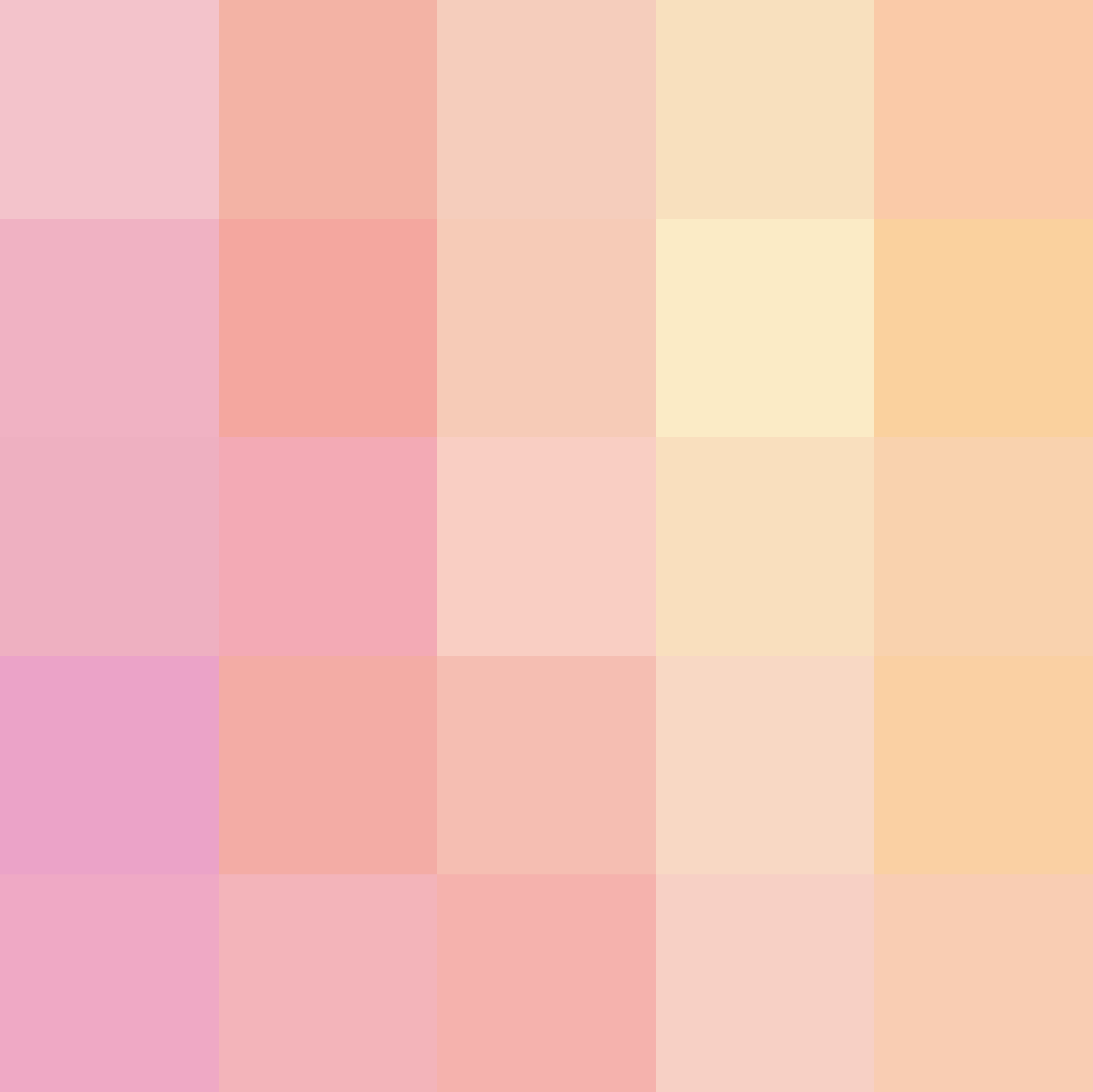
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, and it also has some red, some yellow, some green, a little bit of rose, a little bit of lime, a little bit of indigo, a little bit of cyan, a little bit of orange, and a tiny bit of magenta in it.
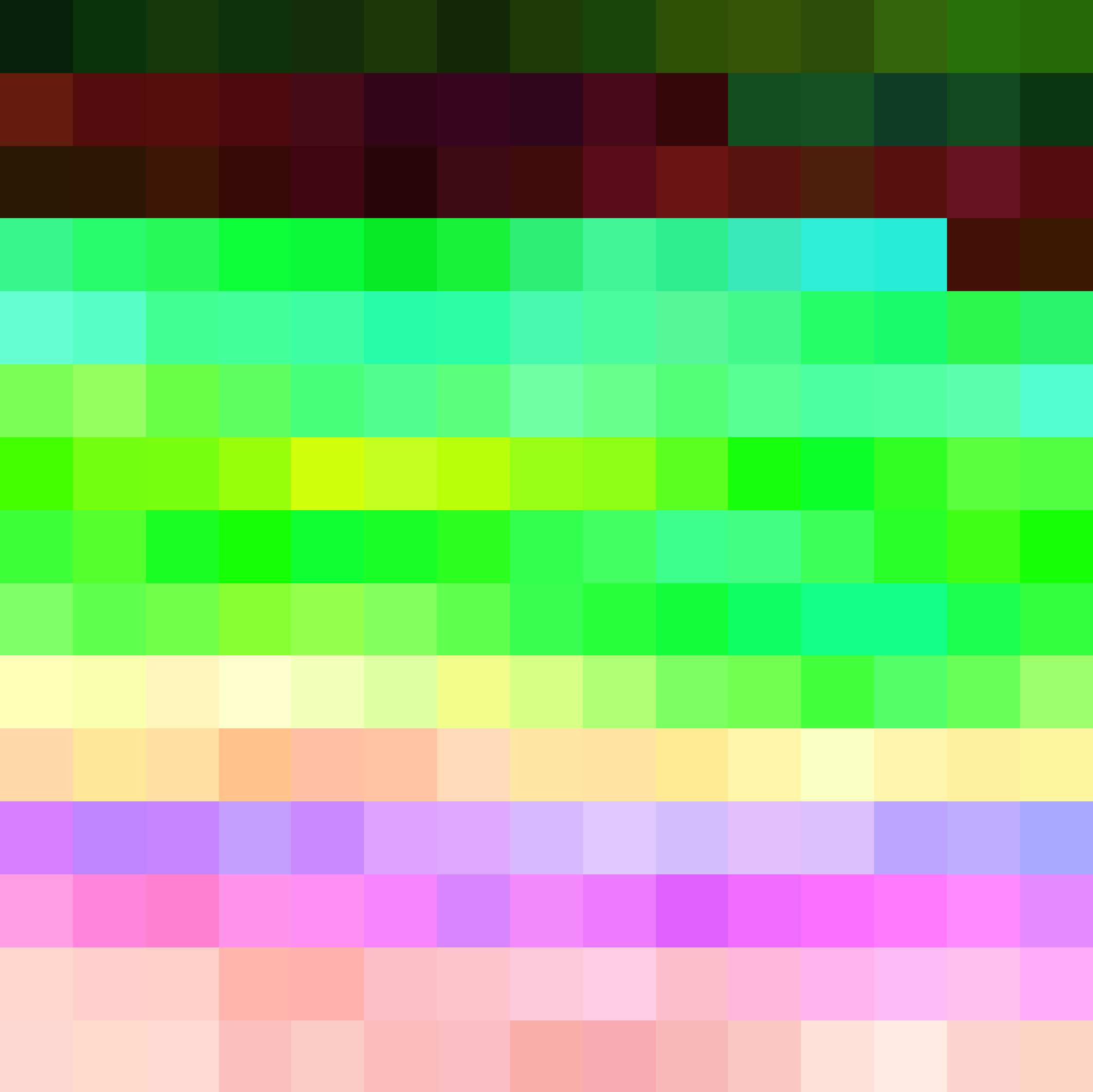
The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has quite some blue, some yellow, some orange, a little bit of lime, a little bit of red, a tiny bit of indigo, and a tiny bit of cyan in it.

A grid of 25 blocks. It's mostly blue, and it also has quite some cyan, quite some red, and a little bit of rose in it.

A grid of 25 blocks. It's mostly orange, but it also has quite some red, and some rose in it.
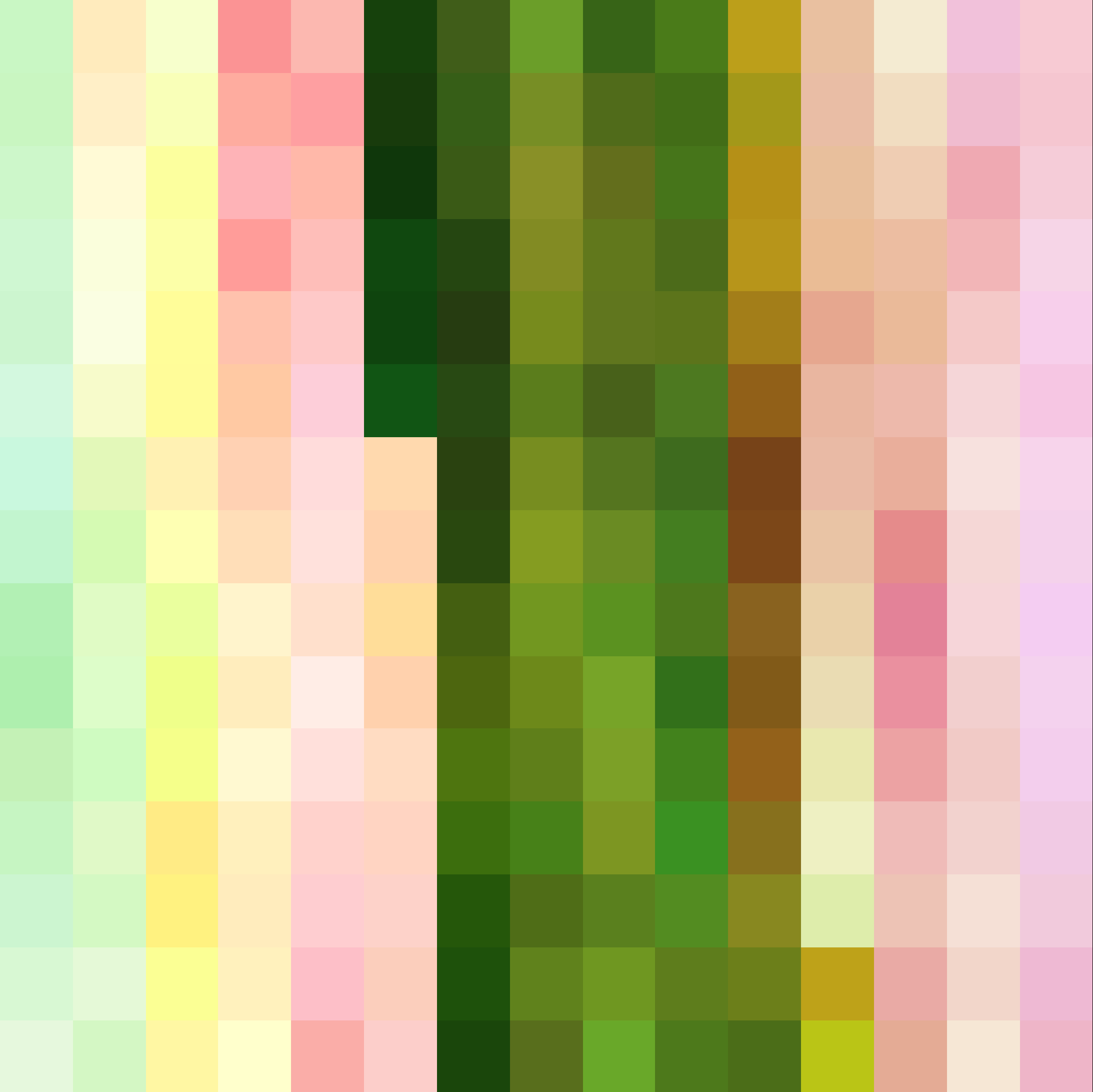
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has some red, a bit of orange, a bit of magenta, a little bit of yellow, a little bit of purple, a little bit of rose, a little bit of violet, a tiny bit of lime, a tiny bit of cyan, a tiny bit of indigo, and a tiny bit of blue in it.
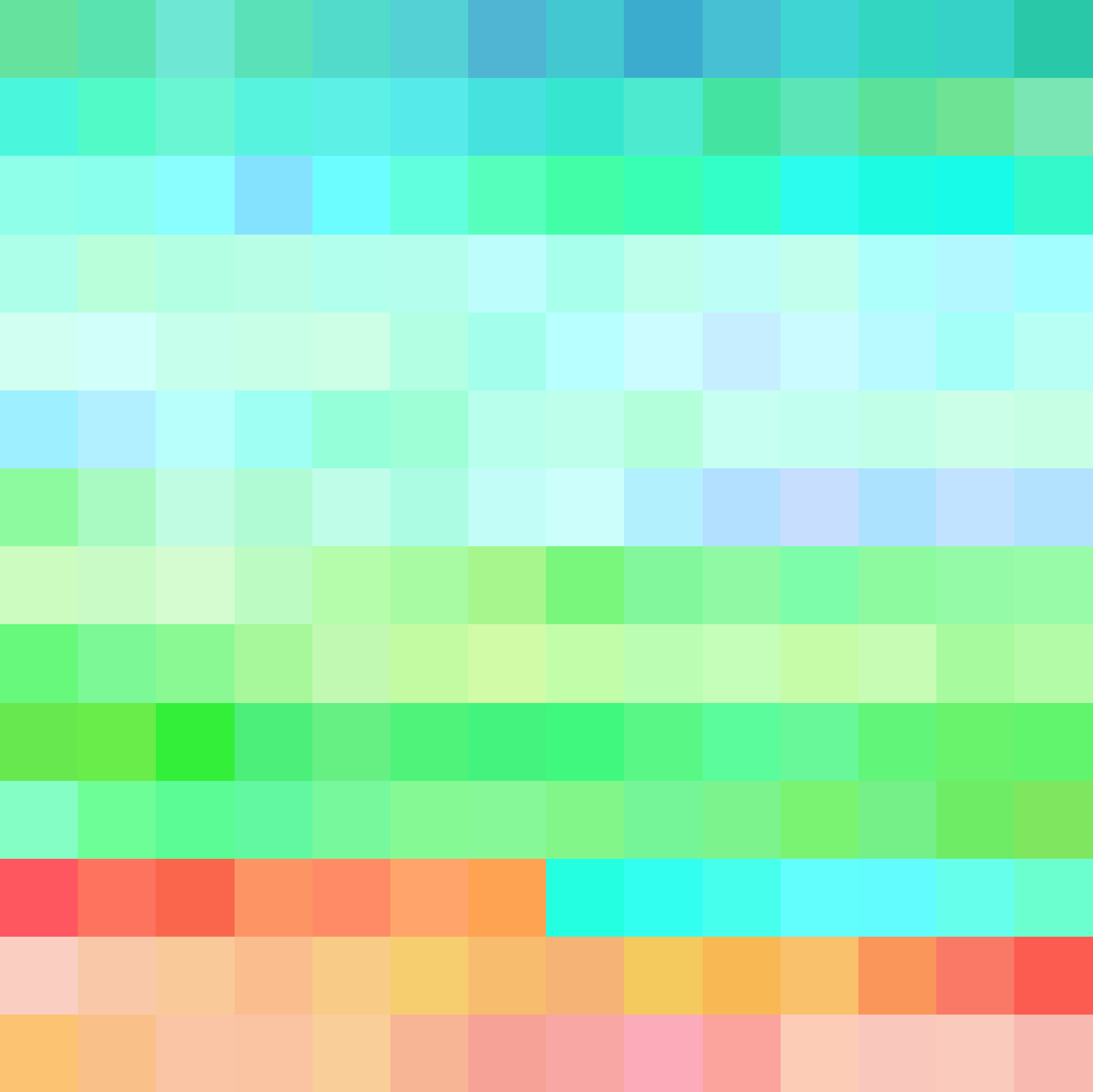
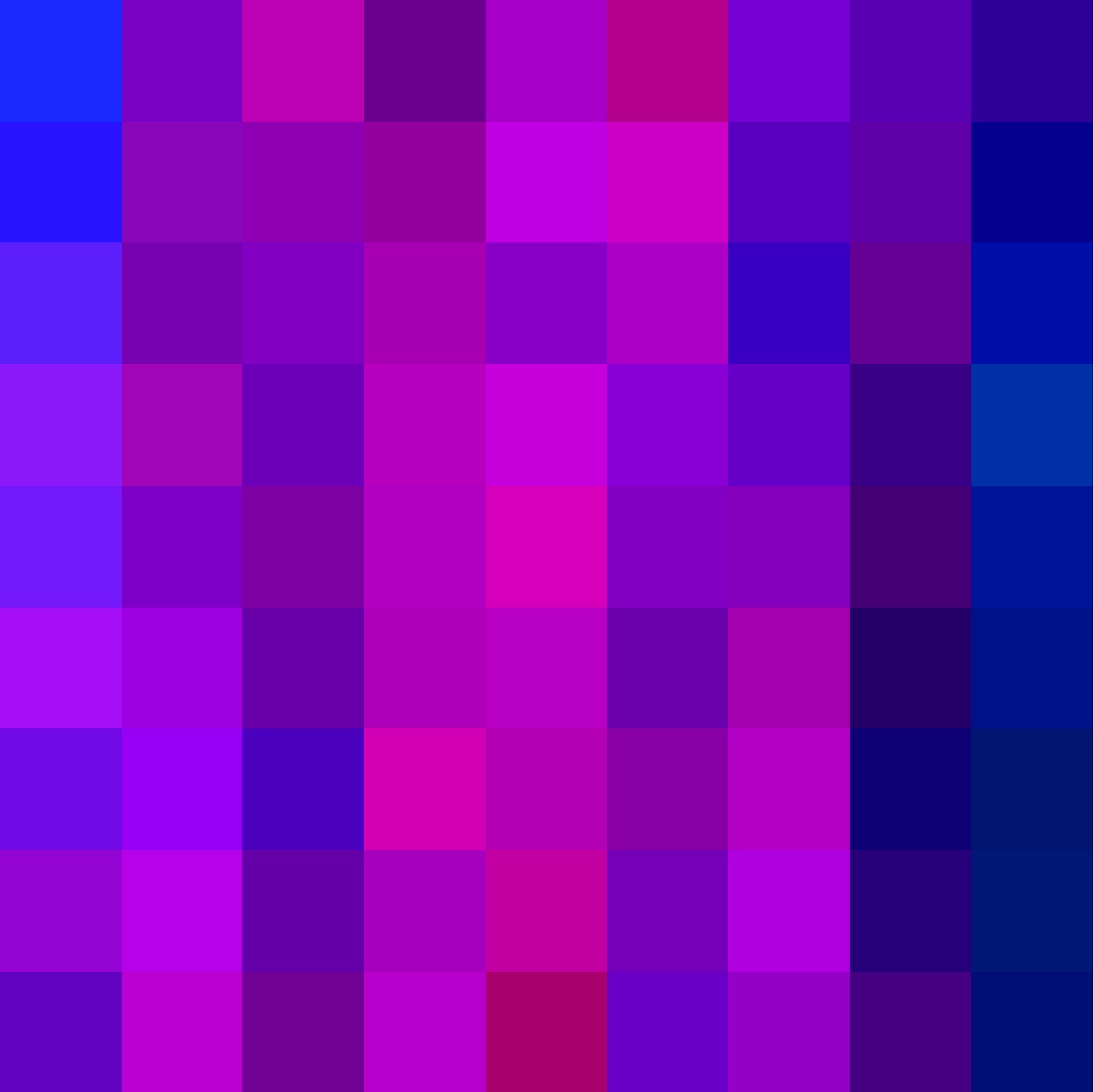Here's a 7 by 7 pixelated grid that forms a monochrome gradient. It is green.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some lime, and some yellow in it.
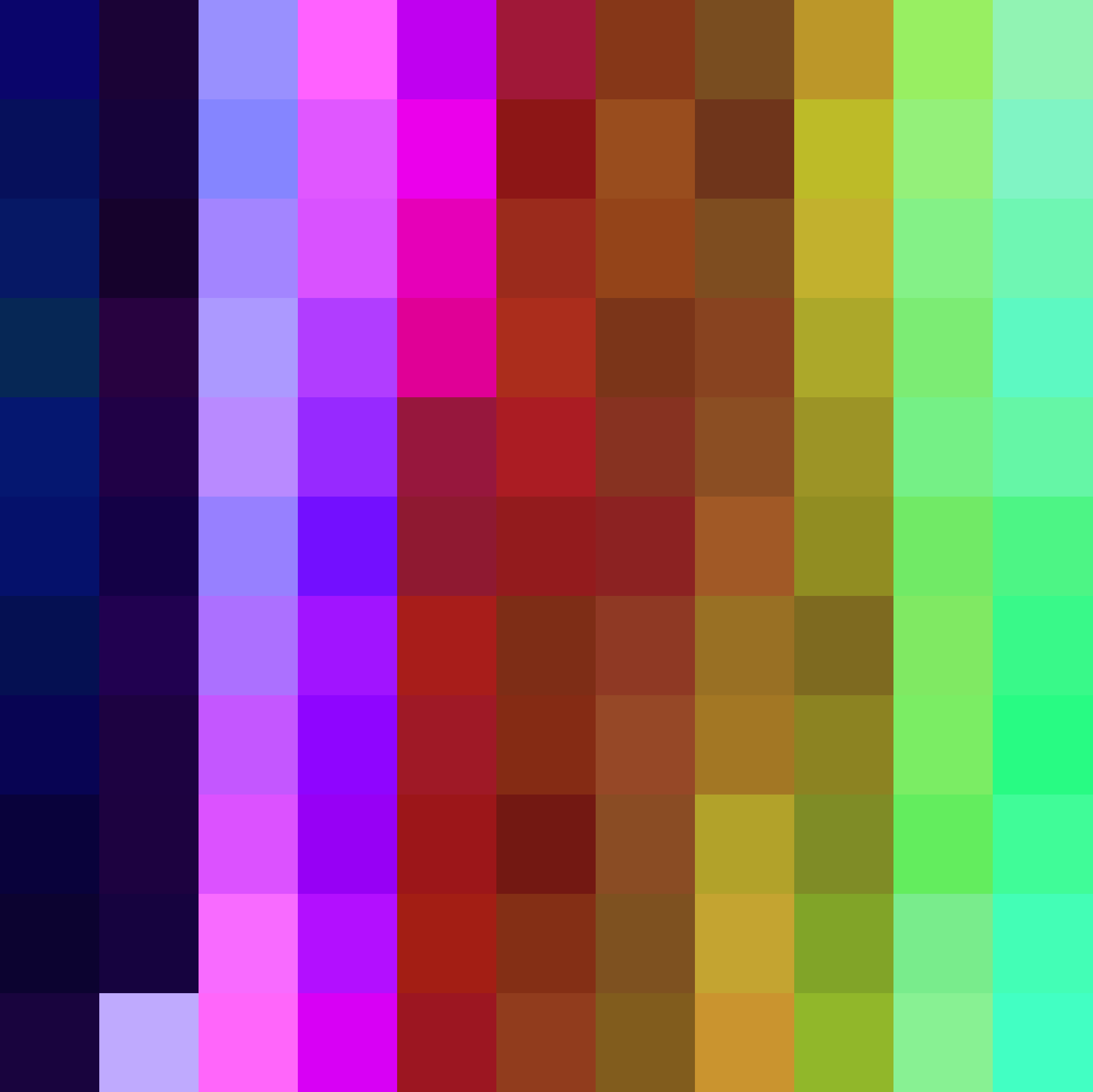
This colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some red, some orange, some yellow, and a bit of lime in it.

The colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has quite some cyan, some orange, a bit of red, and a little bit of blue in it.

The colourful gradient in this 9 by 9 pixel grid is mostly purple, and it also has quite some magenta, some violet, a bit of blue, and a bit of indigo in it.

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

This colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, and it also has quite some orange, a bit of yellow, a little bit of lime, and a tiny bit of green in it.

The very colourful gradient in this 7 by 7 pixel grid is mostly yellow, and it also has quite some green, some cyan, some orange, some lime, and a tiny bit of blue in it.

Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly red, but it also has quite some orange, some rose, some magenta, a little bit of yellow, and a tiny bit of lime in it.
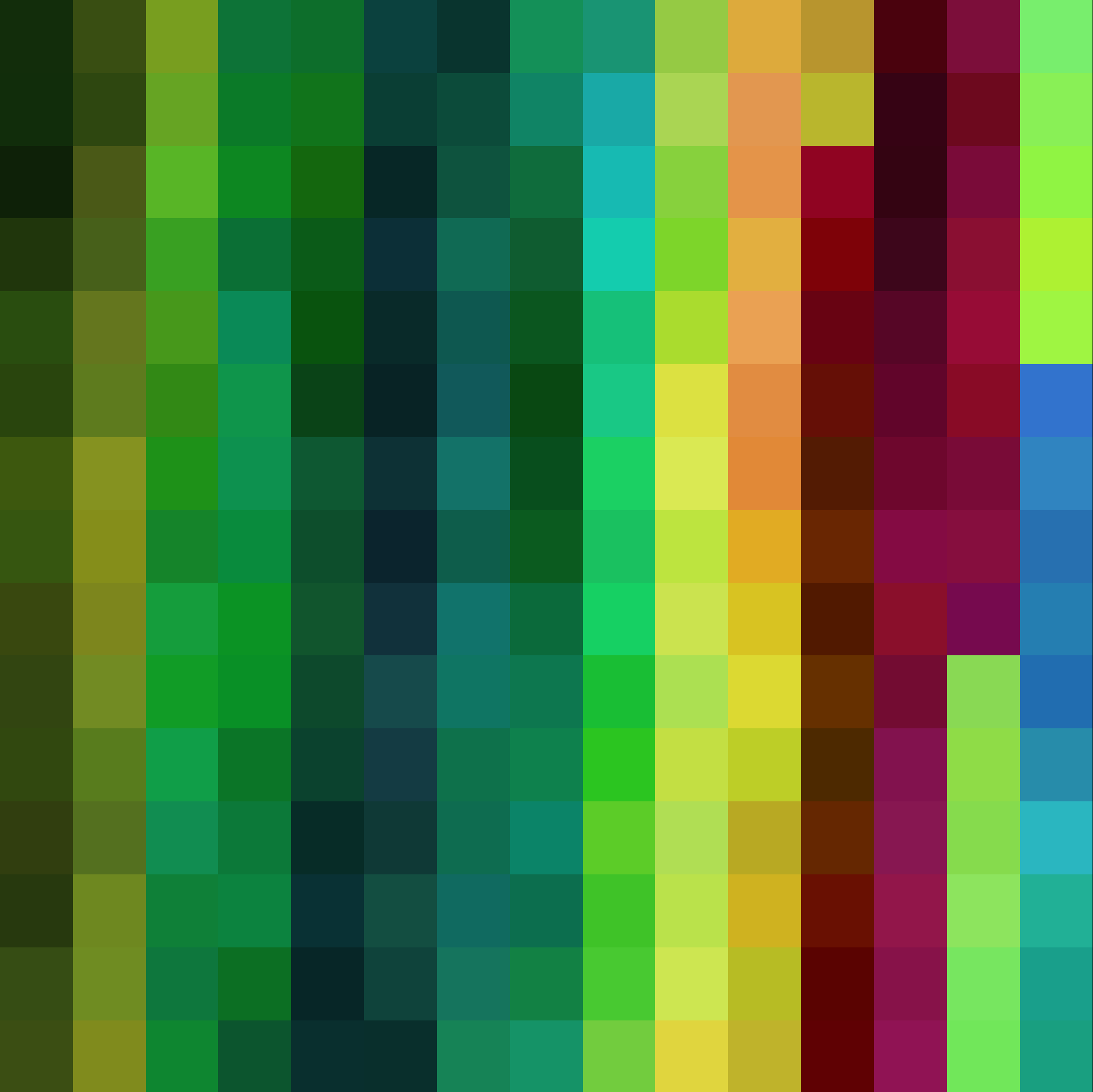
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has quite some yellow, quite some green, some red, and a bit of lime in it.

There's a colourful pixel gradient in this 9 by 9 grid. It is mostly green, and it also has quite some red, some orange, a bit of yellow, and a little bit of lime in it.
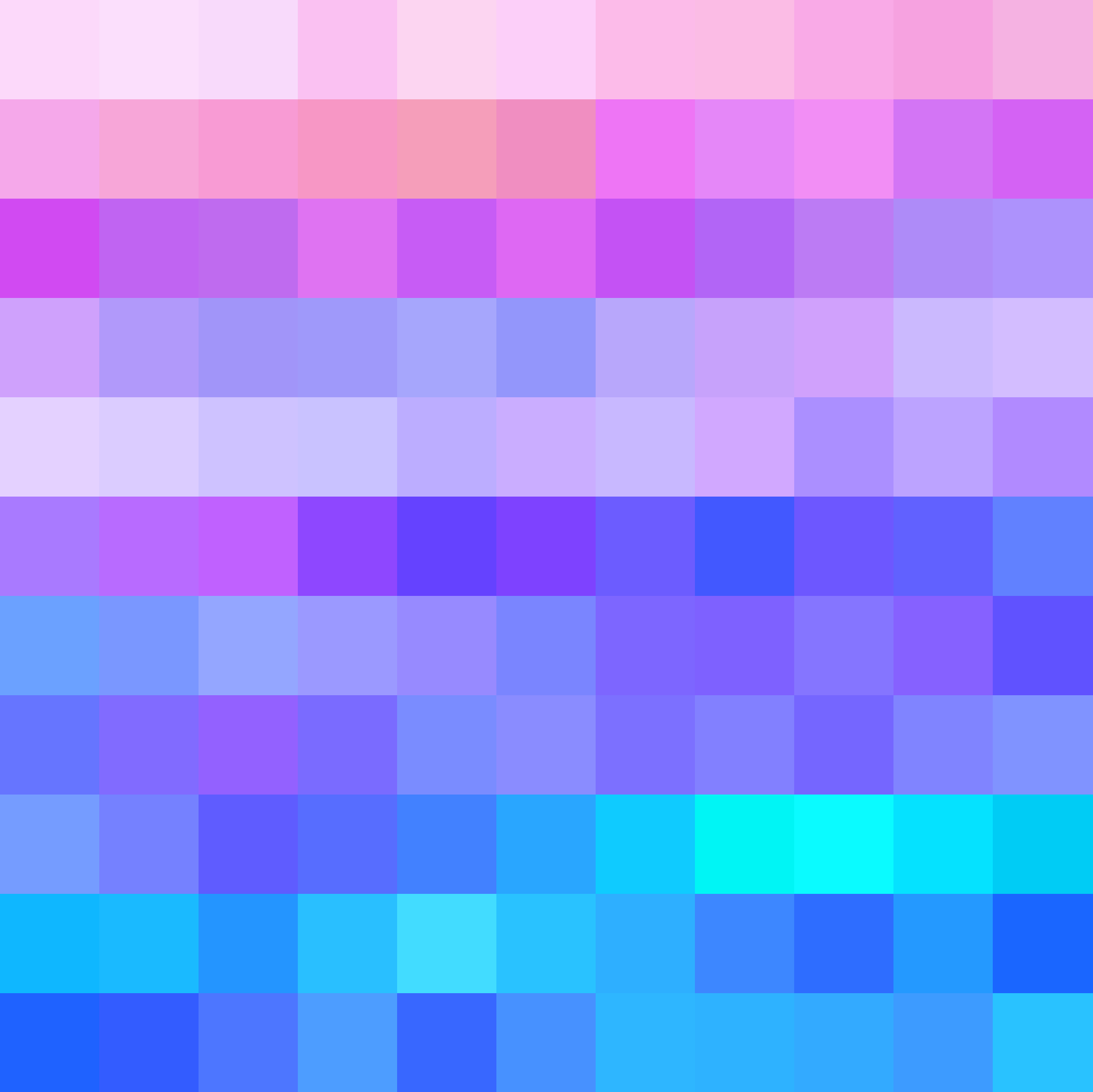
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly purple, and it also has quite some magenta, some red, some orange, a little bit of violet, a little bit of rose, a little bit of yellow, and a little bit of indigo in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has some cyan, a bit of rose, a bit of yellow, a bit of orange, a little bit of lime, a little bit of red, a little bit of blue, and a tiny bit of magenta in it.
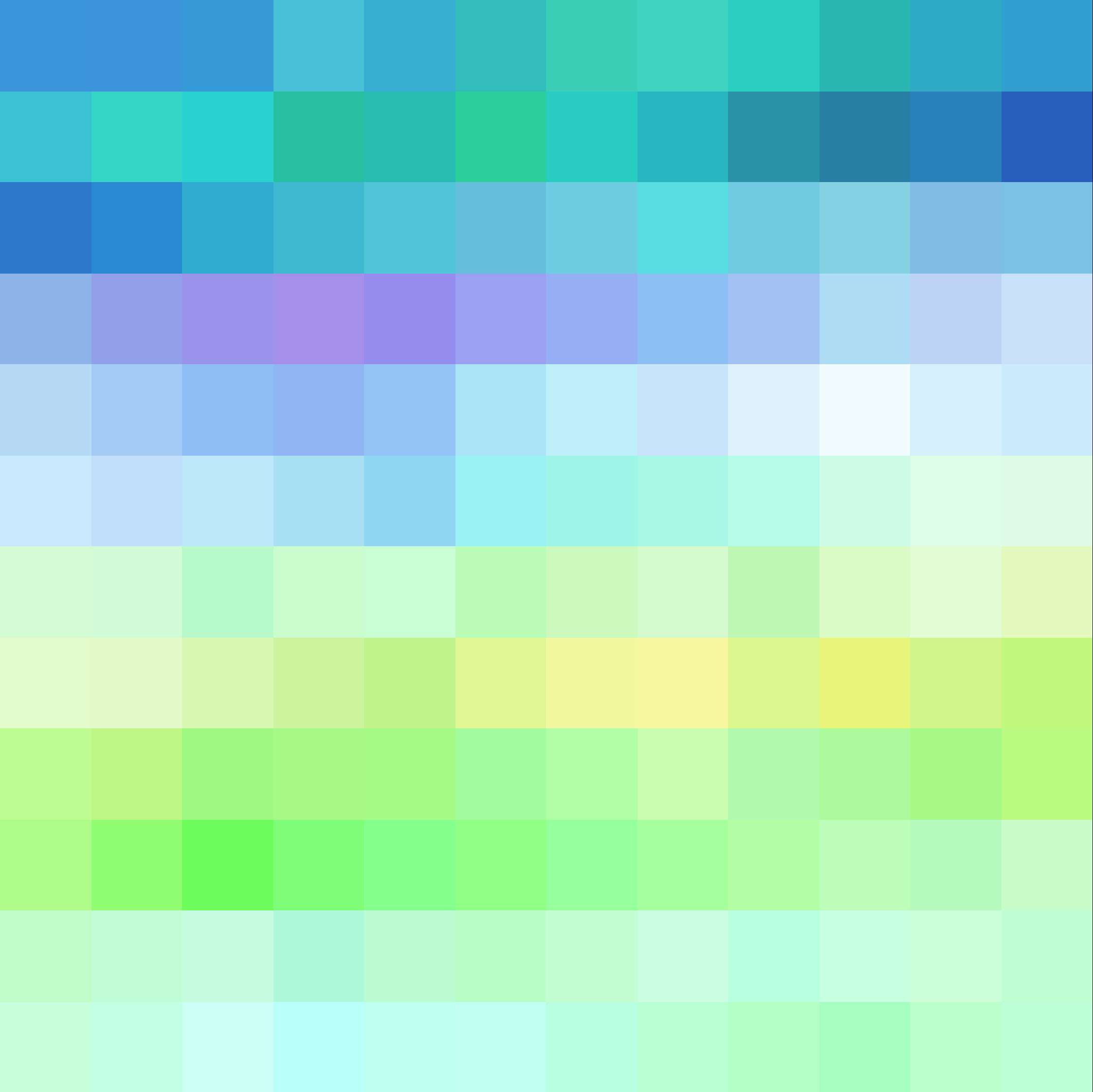
A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly rose, but it also has quite some red, quite some orange, some magenta, and a bit of yellow in it.
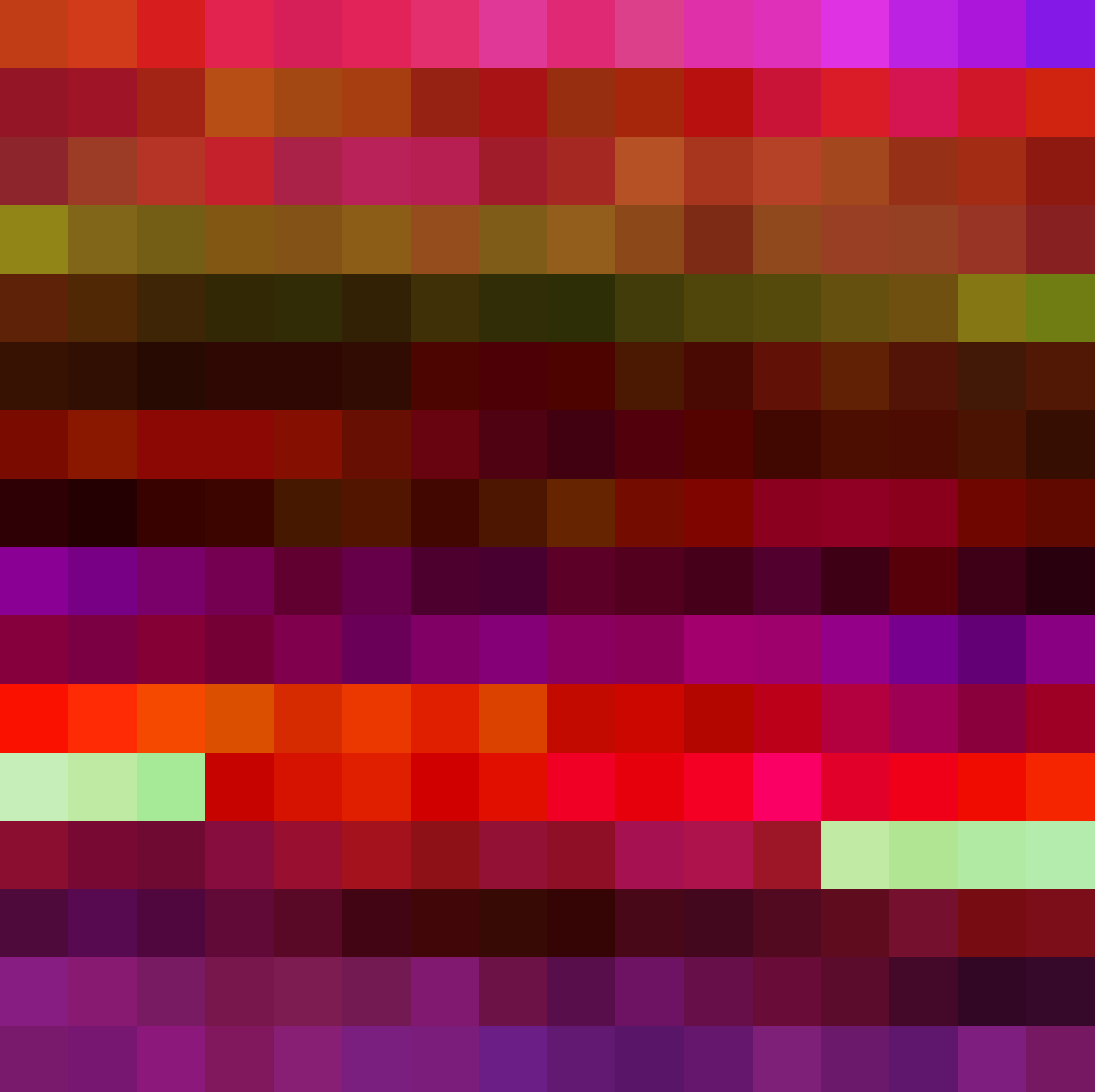
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, but it also has quite some indigo, some magenta, some purple, a little bit of violet, a little bit of cyan, and a tiny bit of rose in it.

A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some magenta, some green, some yellow, a bit of orange, a little bit of purple, a little bit of rose, a little bit of violet, a little bit of indigo, a little bit of cyan, and a little bit of lime in it.

A very colourful grid of 144 blocks. It's mostly green, and it also has quite some blue, quite some cyan, a tiny bit of indigo, a tiny bit of yellow, and a tiny bit of lime in it.
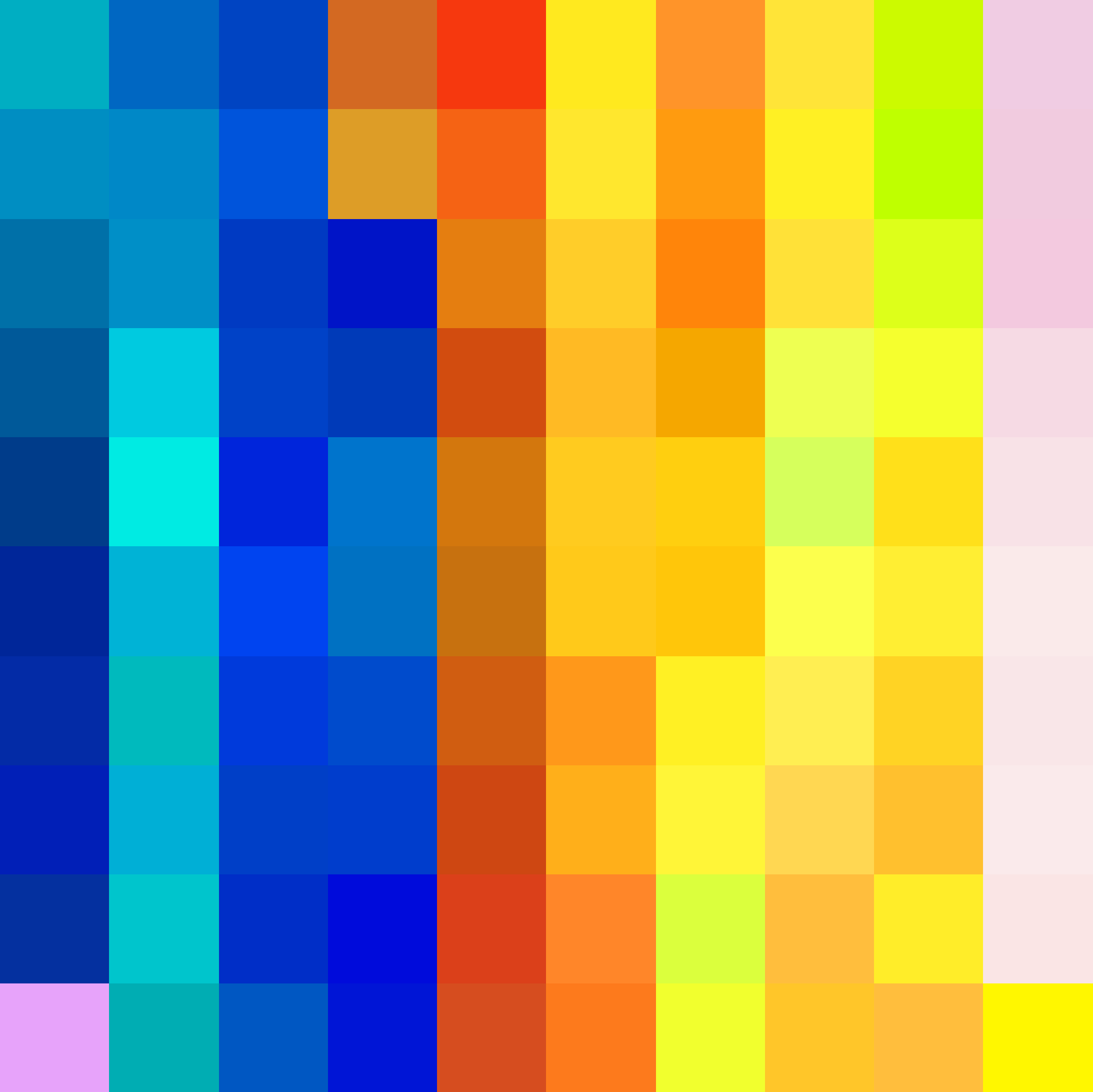
A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has some magenta, some rose, some orange, a little bit of yellow, a little bit of purple, and a little bit of green in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some orange, a bit of yellow, and a tiny bit of lime in it.

There's a colourful pixel gradient in this 8 by 8 grid. It is mostly red, and it also has some orange, a bit of cyan, a bit of blue, and a tiny bit of green in it.

A very, very colourful grid of 100 blocks. It's mostly blue, but it also has quite some yellow, quite some orange, a bit of cyan, a bit of red, a little bit of lime, a little bit of rose, a tiny bit of purple, and a tiny bit of magenta in it.
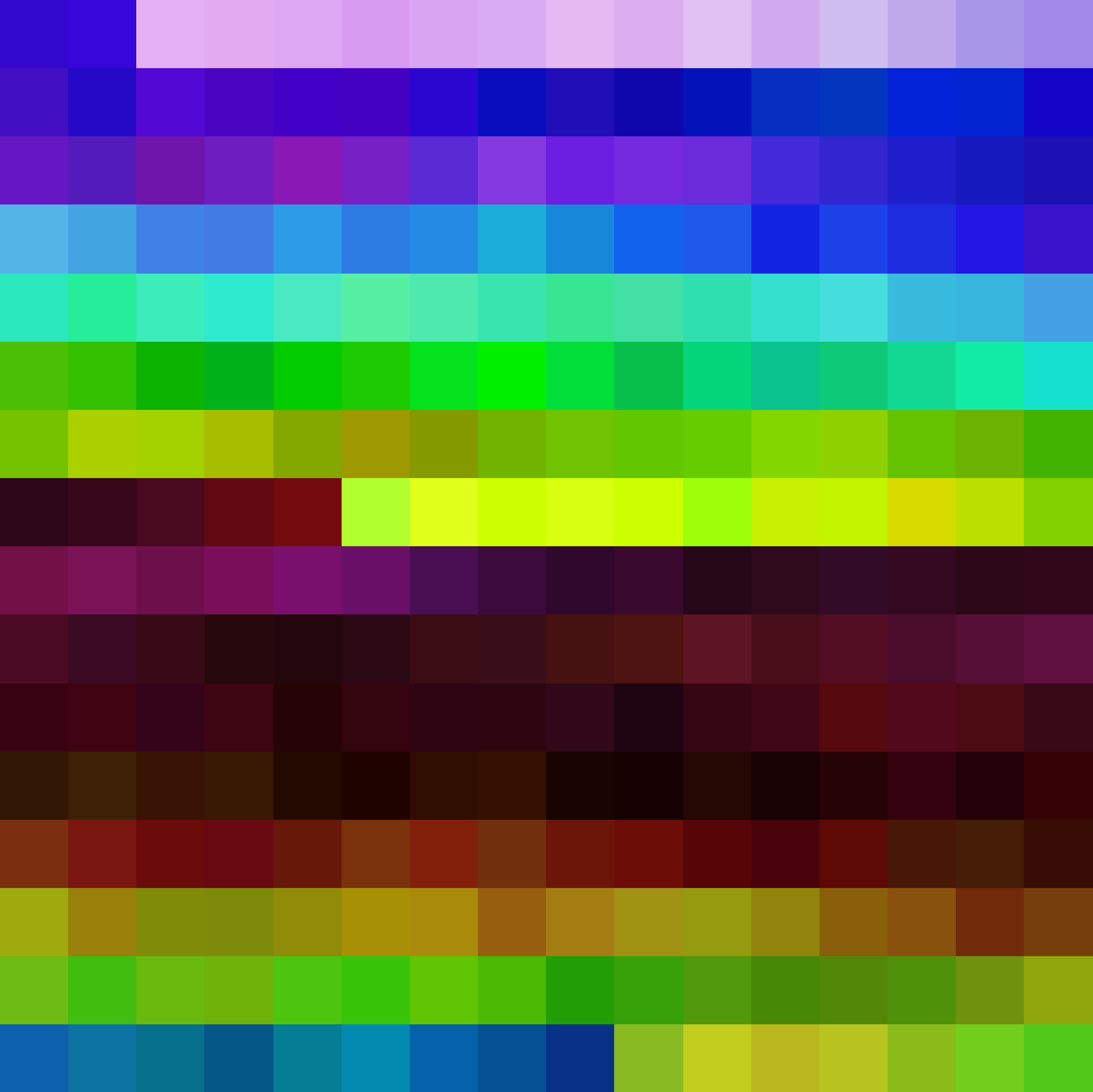
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly magenta, and it also has quite some rose, and some purple in it.
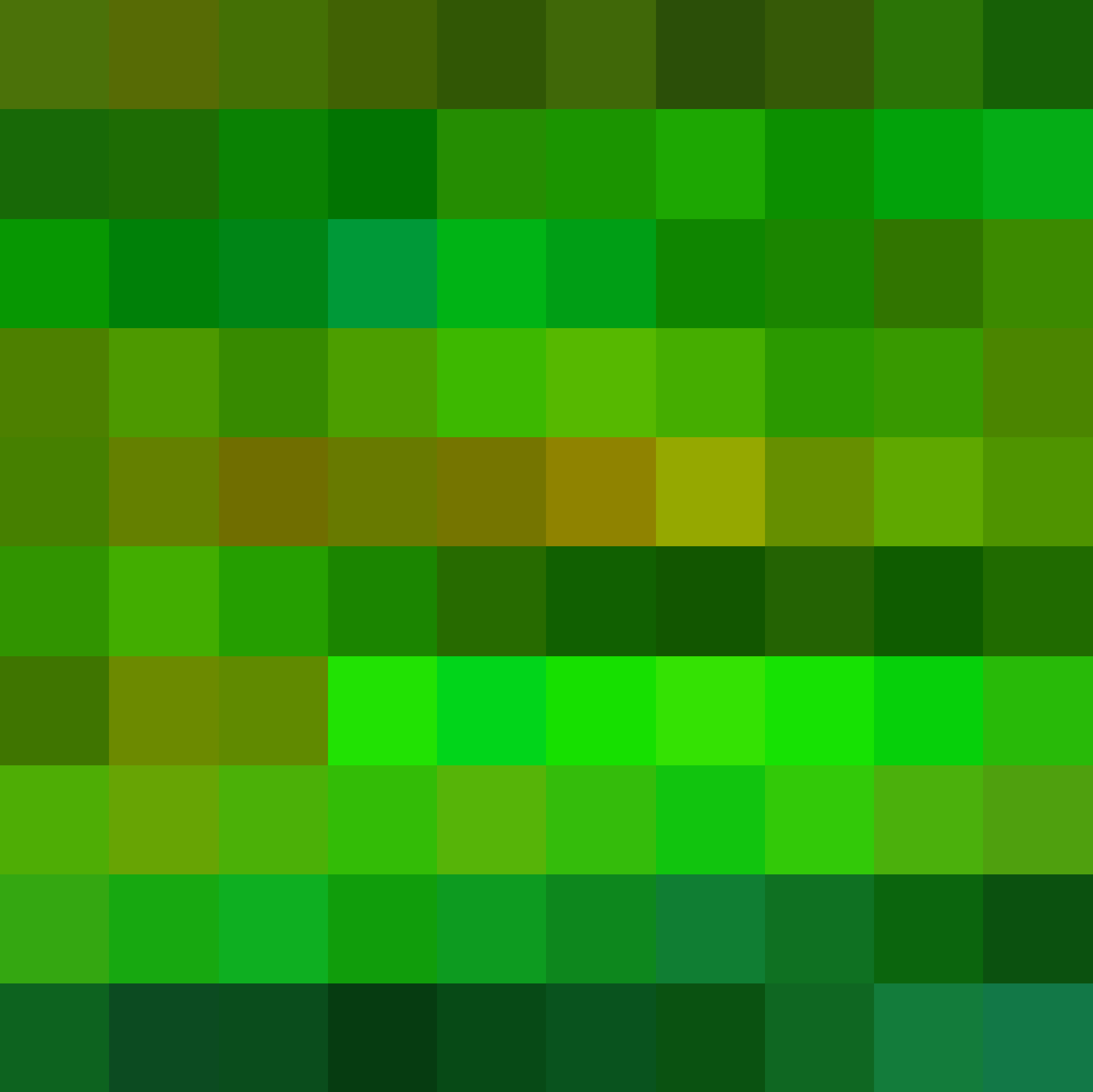
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, but it also has quite some yellow, some green, some lime, a bit of red, and a little bit of rose in it.
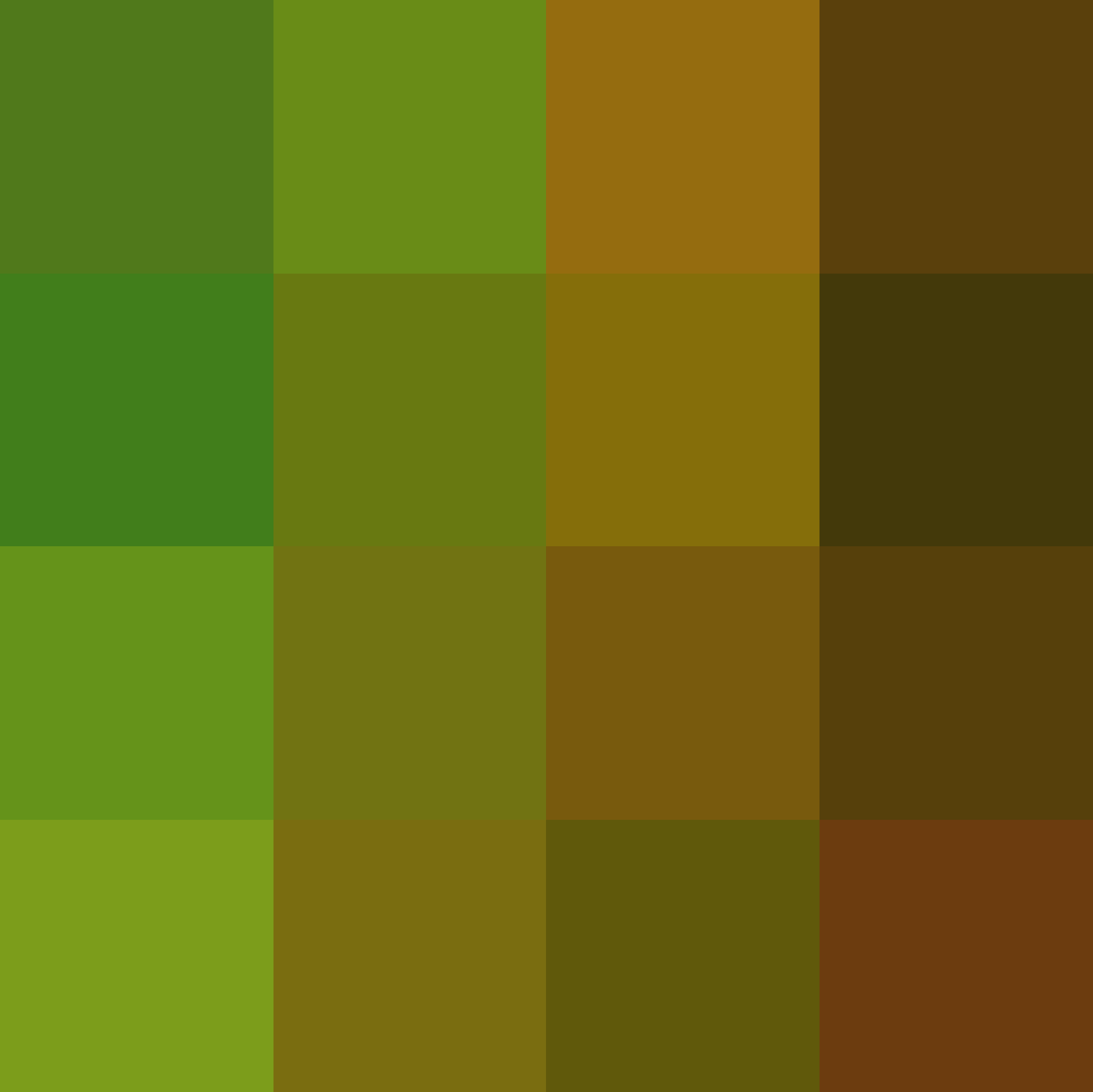
A very, very colourful grid of 81 blocks. It's mostly green, but it also has some red, some yellow, a bit of purple, a little bit of rose, a little bit of orange, a little bit of magenta, a tiny bit of violet, and a tiny bit of lime in it.
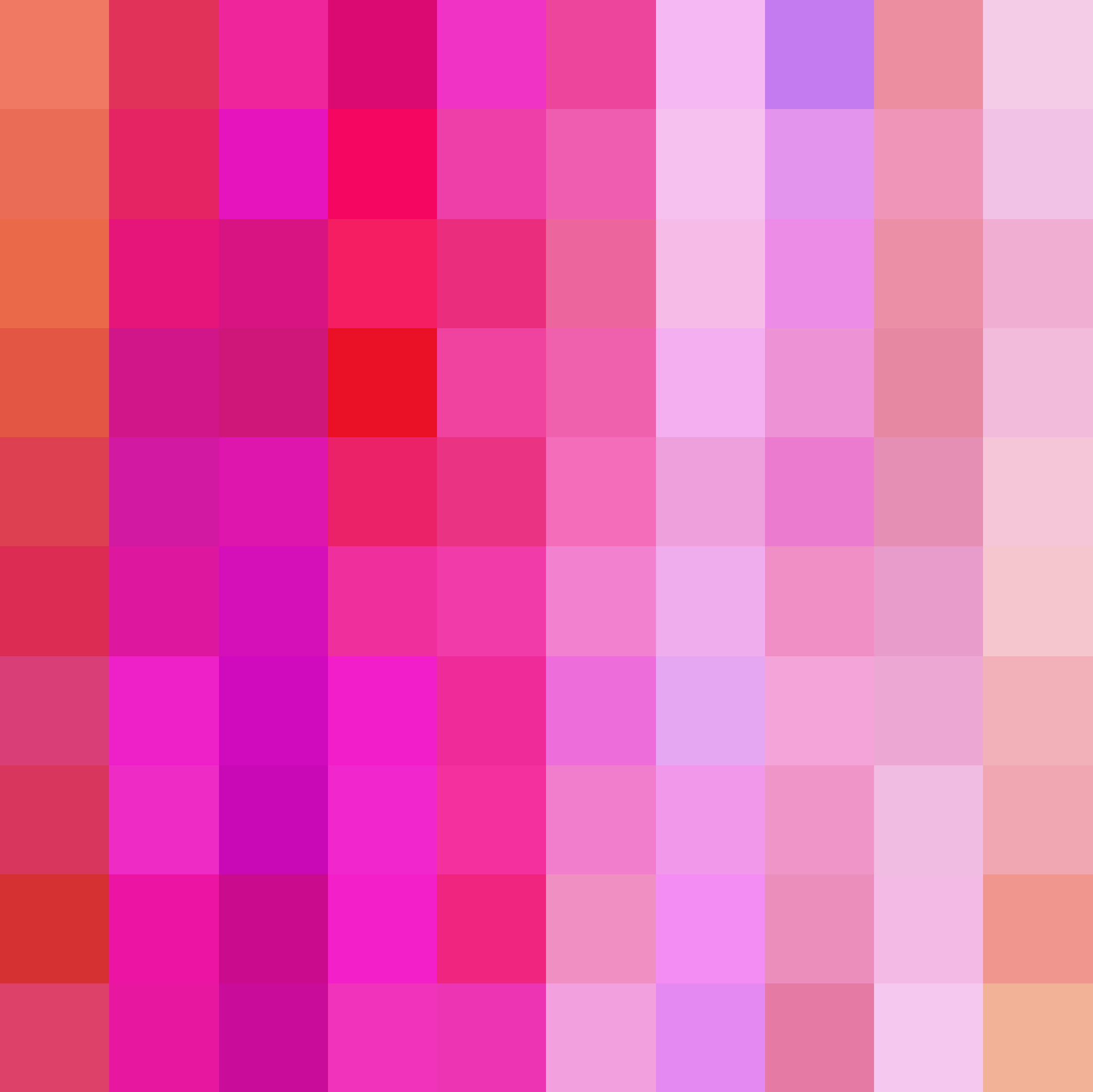
A very, very colourful grid of 256 blocks. It's mostly green, but it also has some red, some blue, a bit of yellow, a bit of rose, a bit of indigo, a little bit of orange, a little bit of purple, a little bit of magenta, a little bit of violet, a little bit of cyan, and a little bit of lime in it.
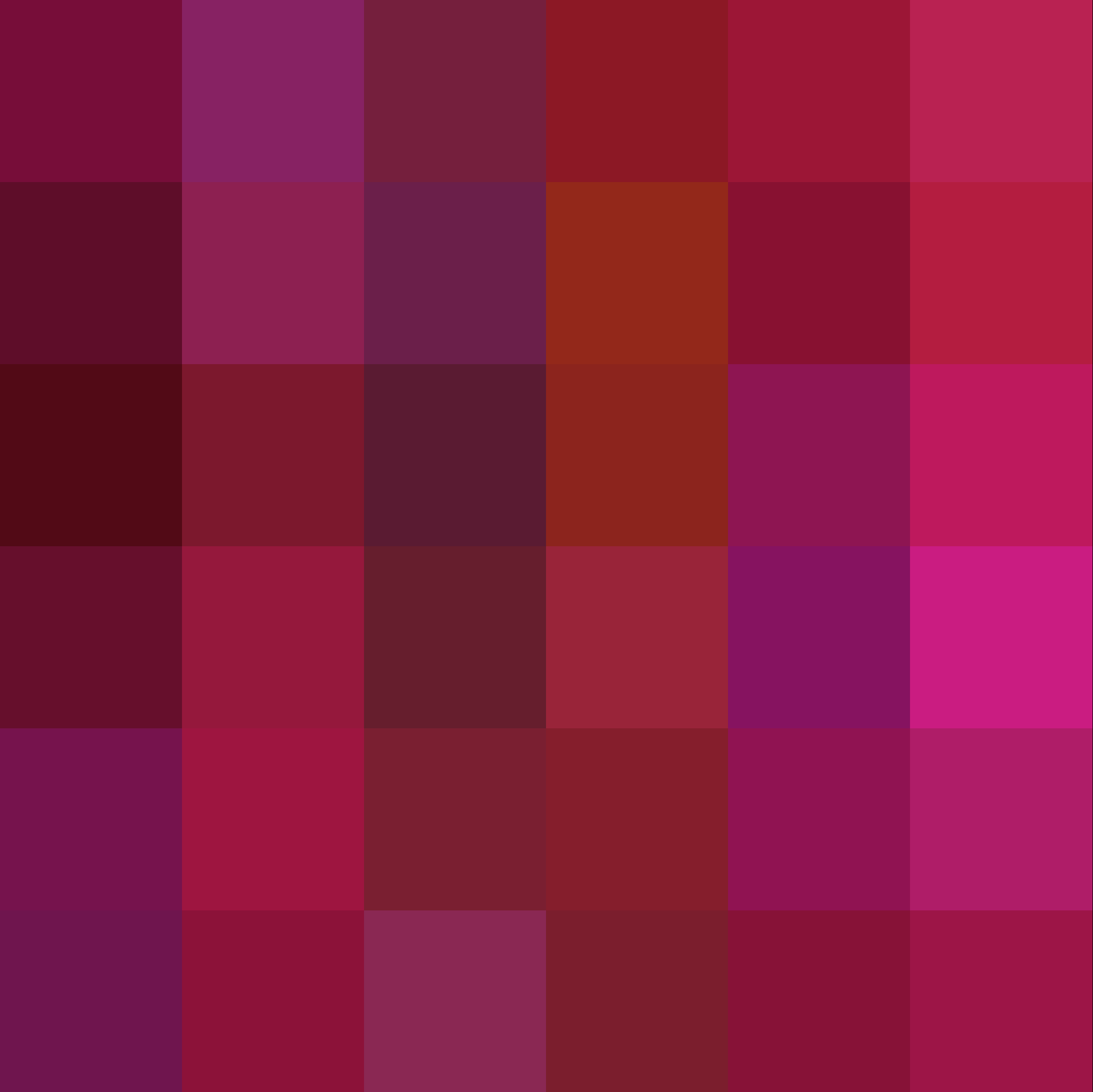
The cells in this 10 by 10 pixel grid form a gradient. It is mostly green, but it also has a little bit of lime, and a little bit of yellow in it.
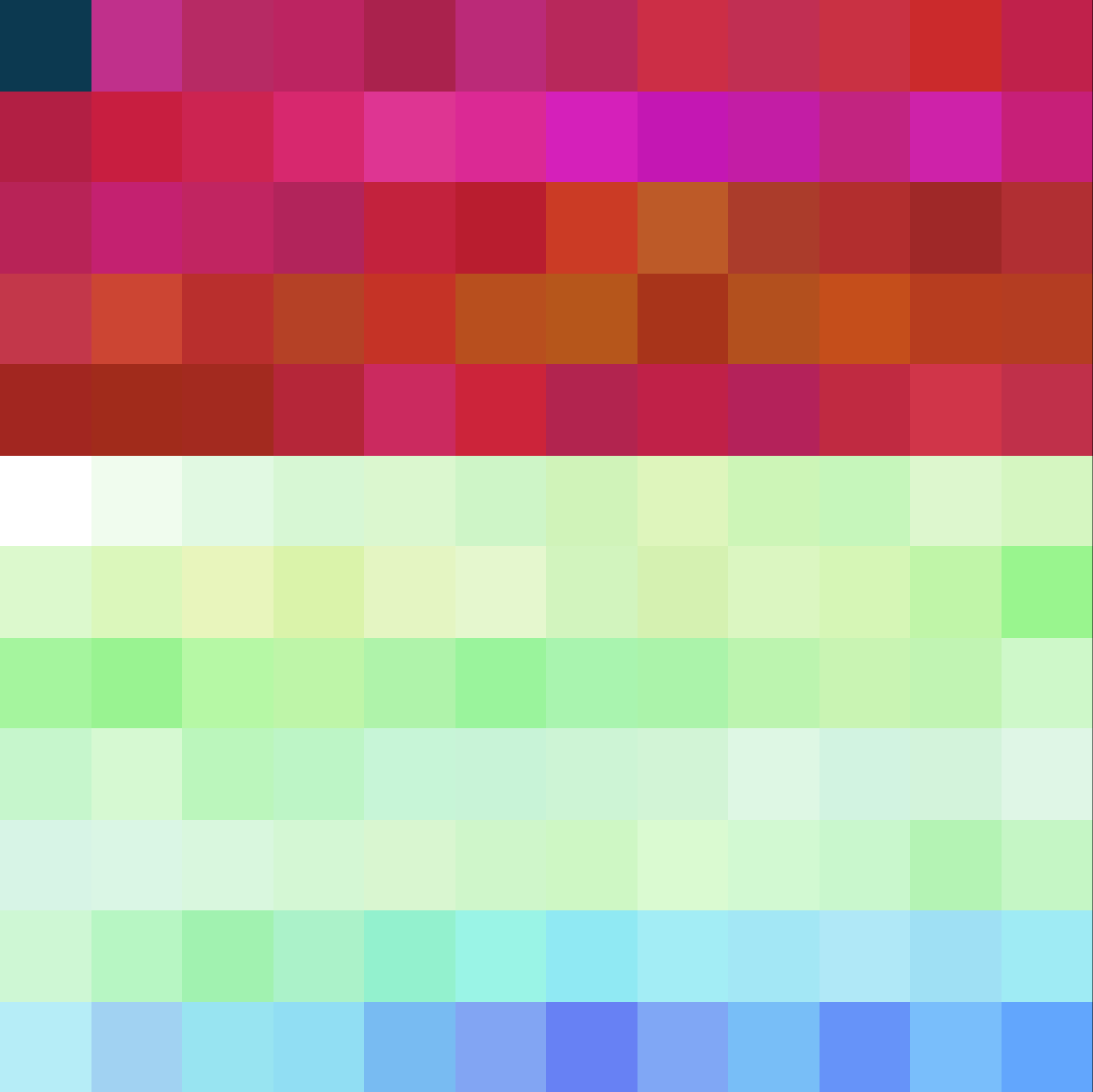
A grid of 16 blocks. It's mostly yellow, and it also has quite some orange, some green, and some lime in it.
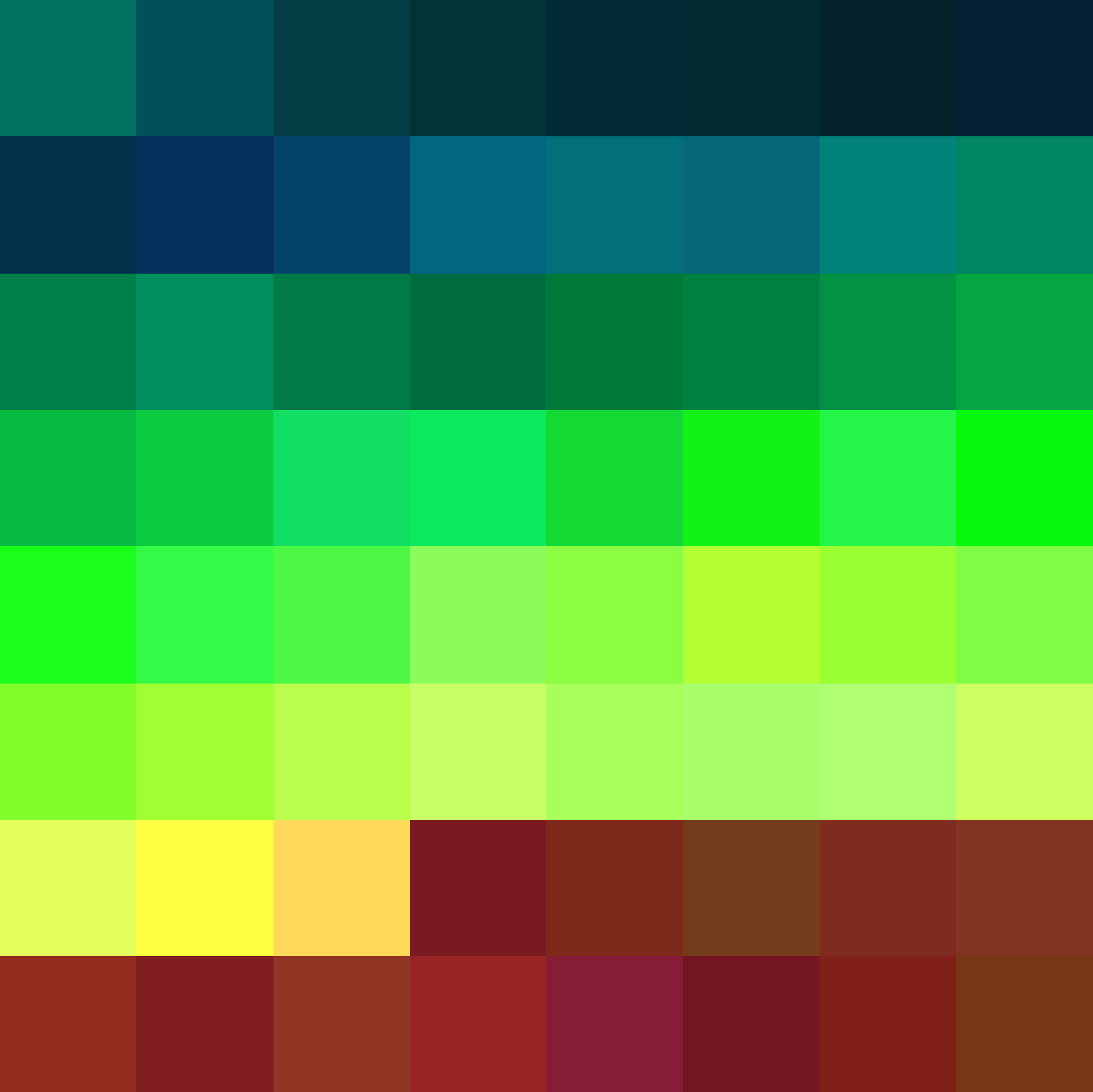
A 10 by 10 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has a tiny bit of orange in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly rose, and it also has quite some red, and some magenta in it.
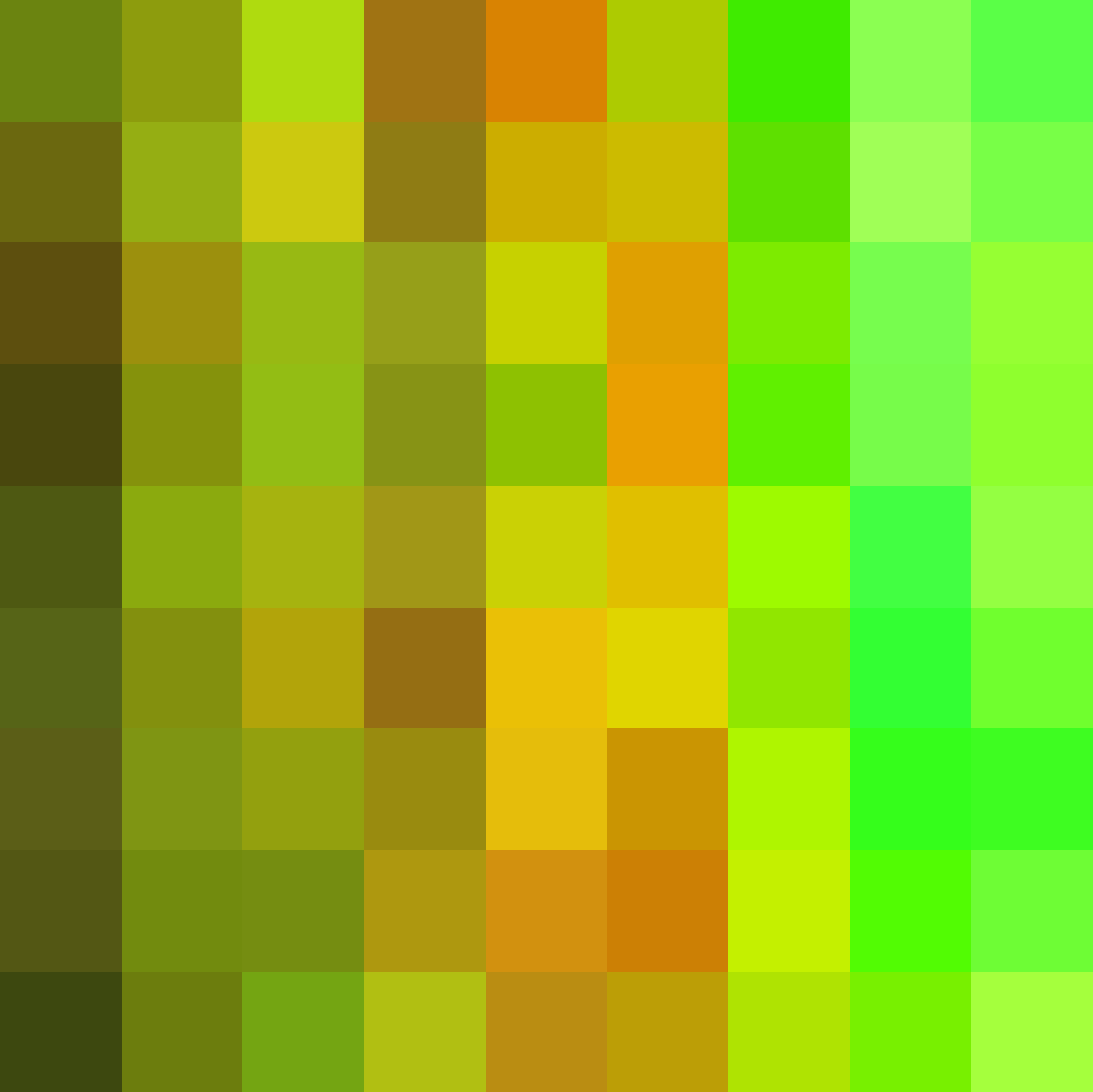
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has quite some red, some rose, a bit of blue, a little bit of cyan, a little bit of magenta, a little bit of orange, and a tiny bit of lime in it.
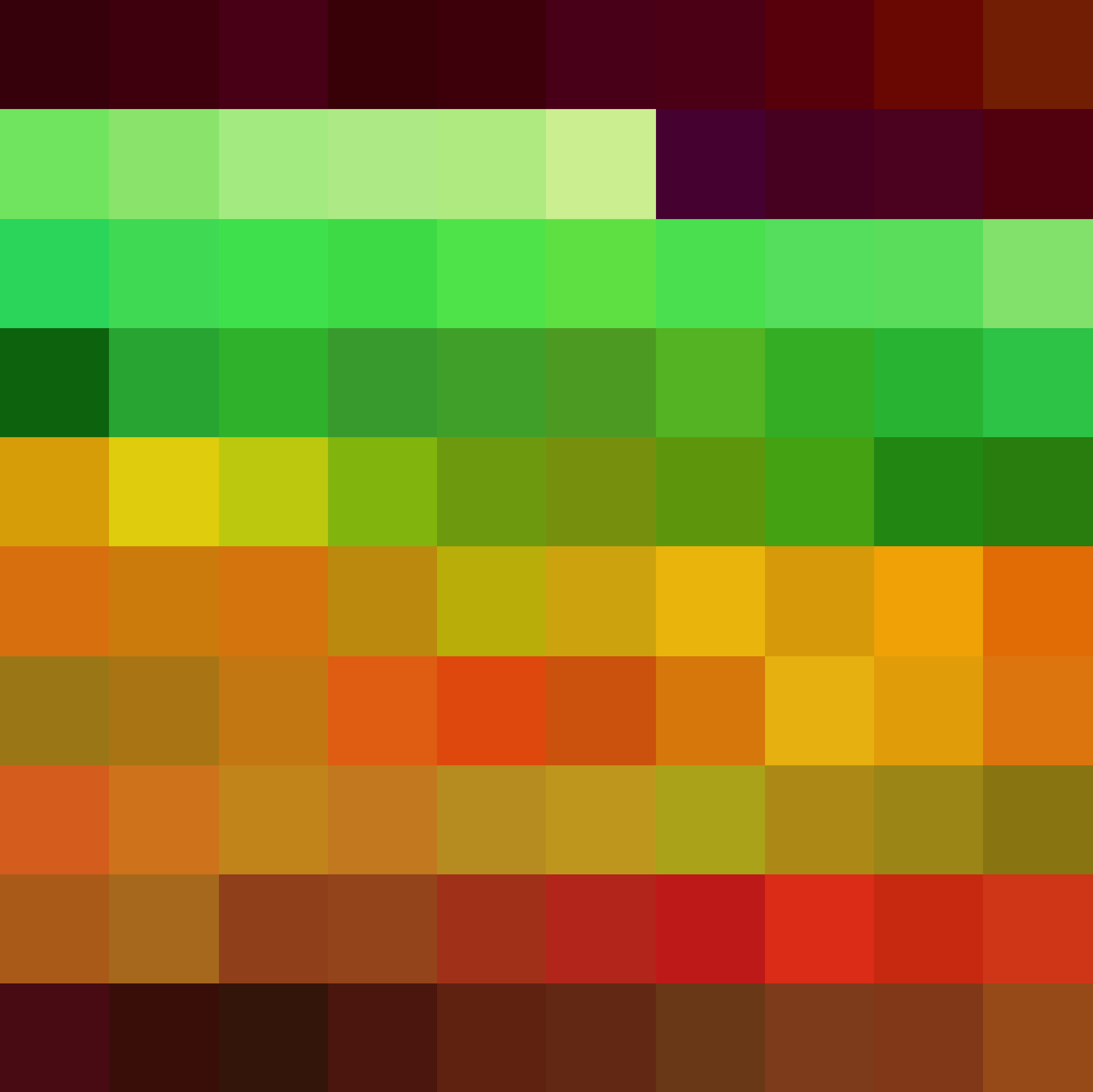
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has some cyan, some red, a bit of blue, a little bit of yellow, a little bit of orange, and a tiny bit of lime in it.
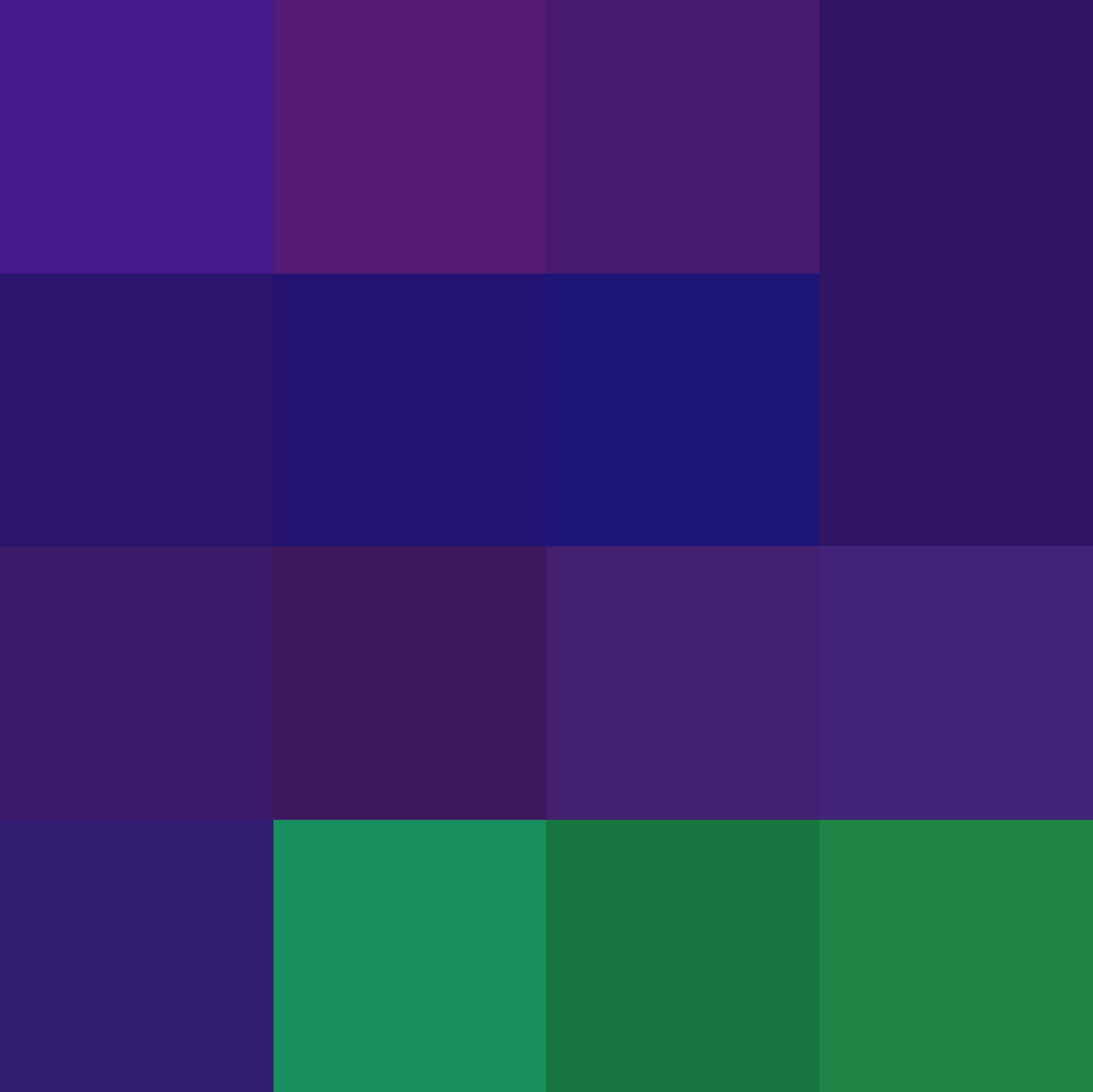
The cells in this 8 by 8 pixel grid form a gradient. It is mostly green, but it also has some yellow, some orange, and a tiny bit of lime in it.
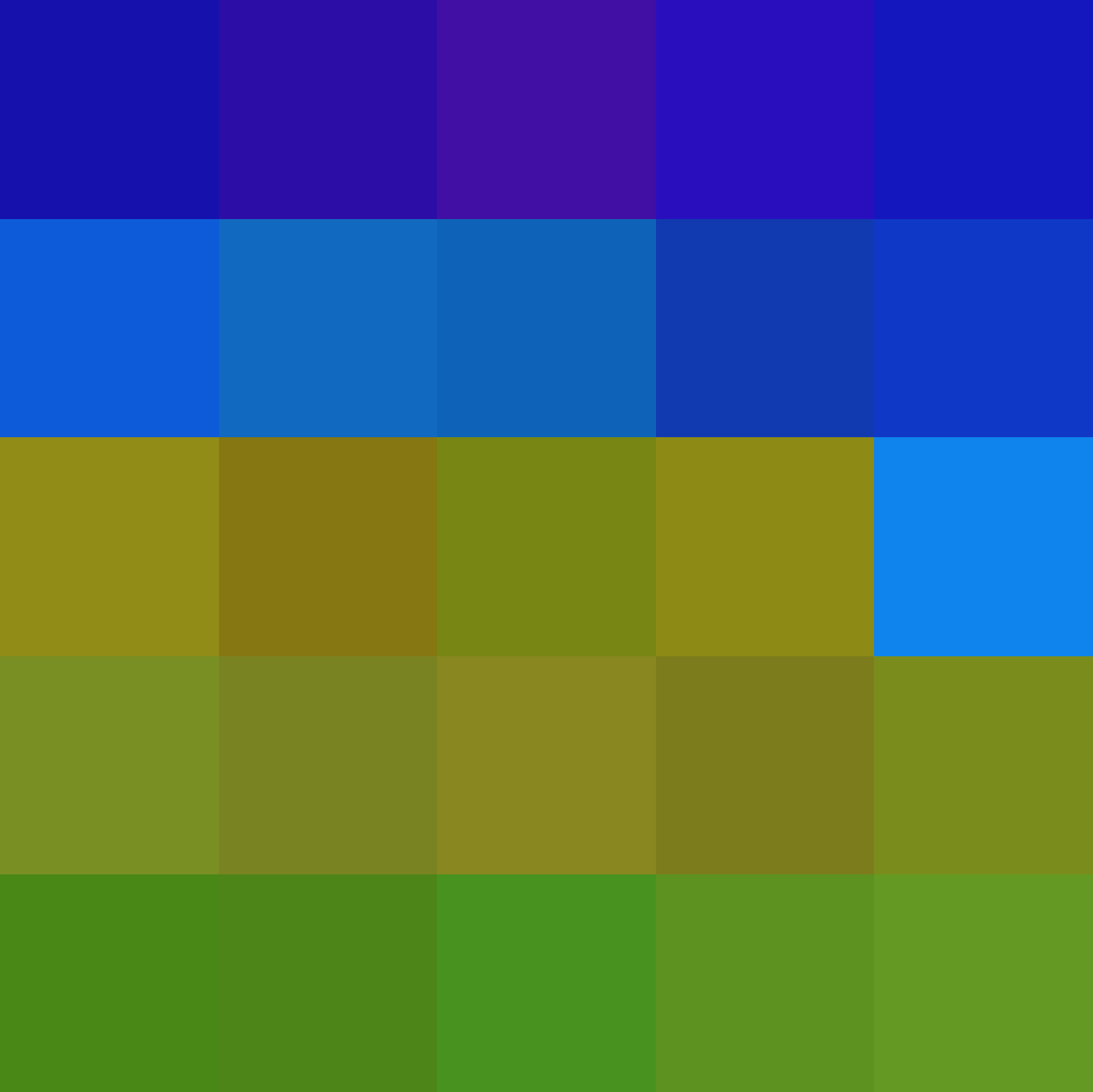
This gradient, generated in this 9 by 9 pixel grid, is mostly yellow, and it also has quite some green, some lime, and some orange in it.
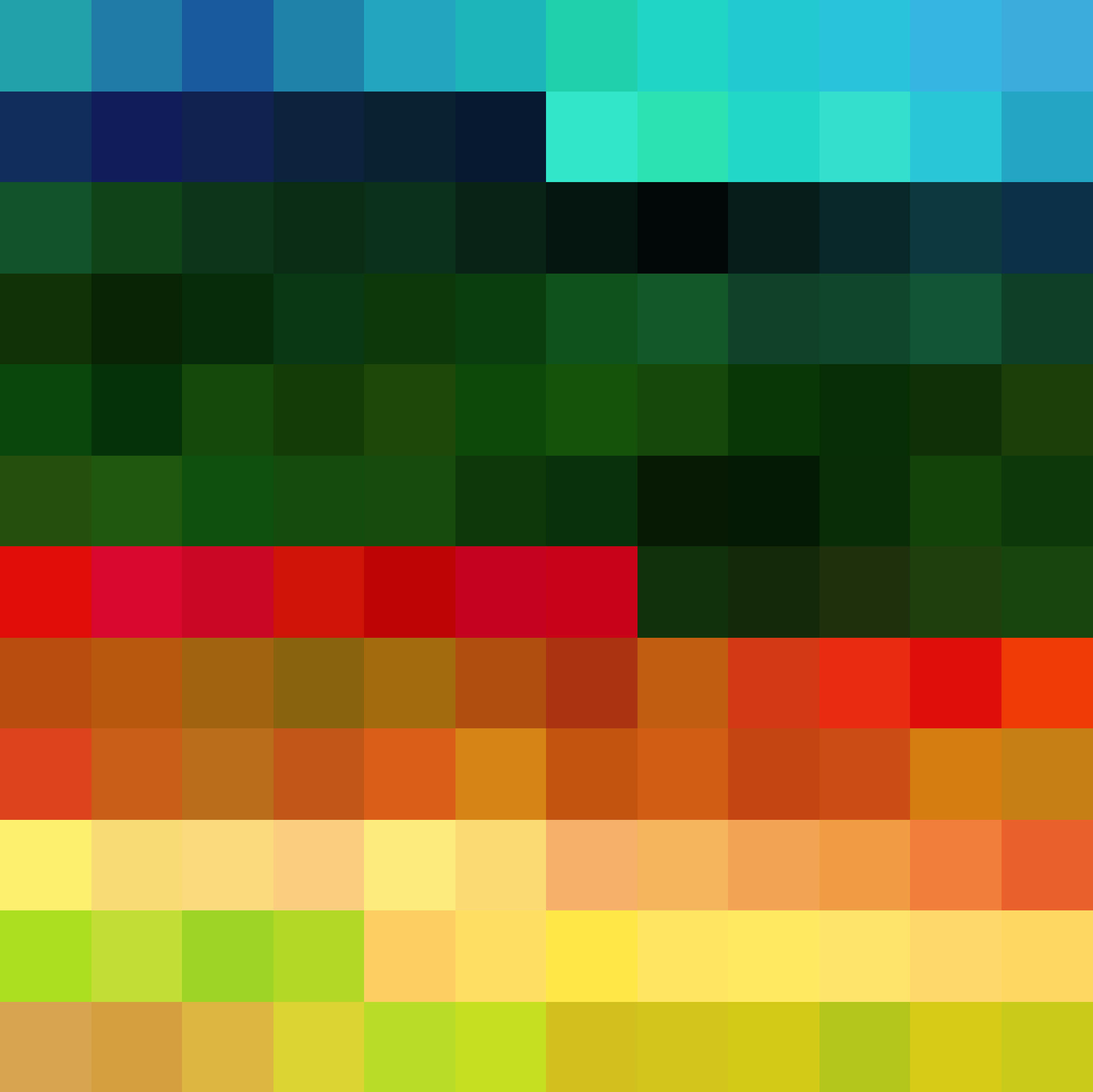
The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly orange, and it also has quite some green, quite some red, a bit of yellow, and a little bit of lime in it.
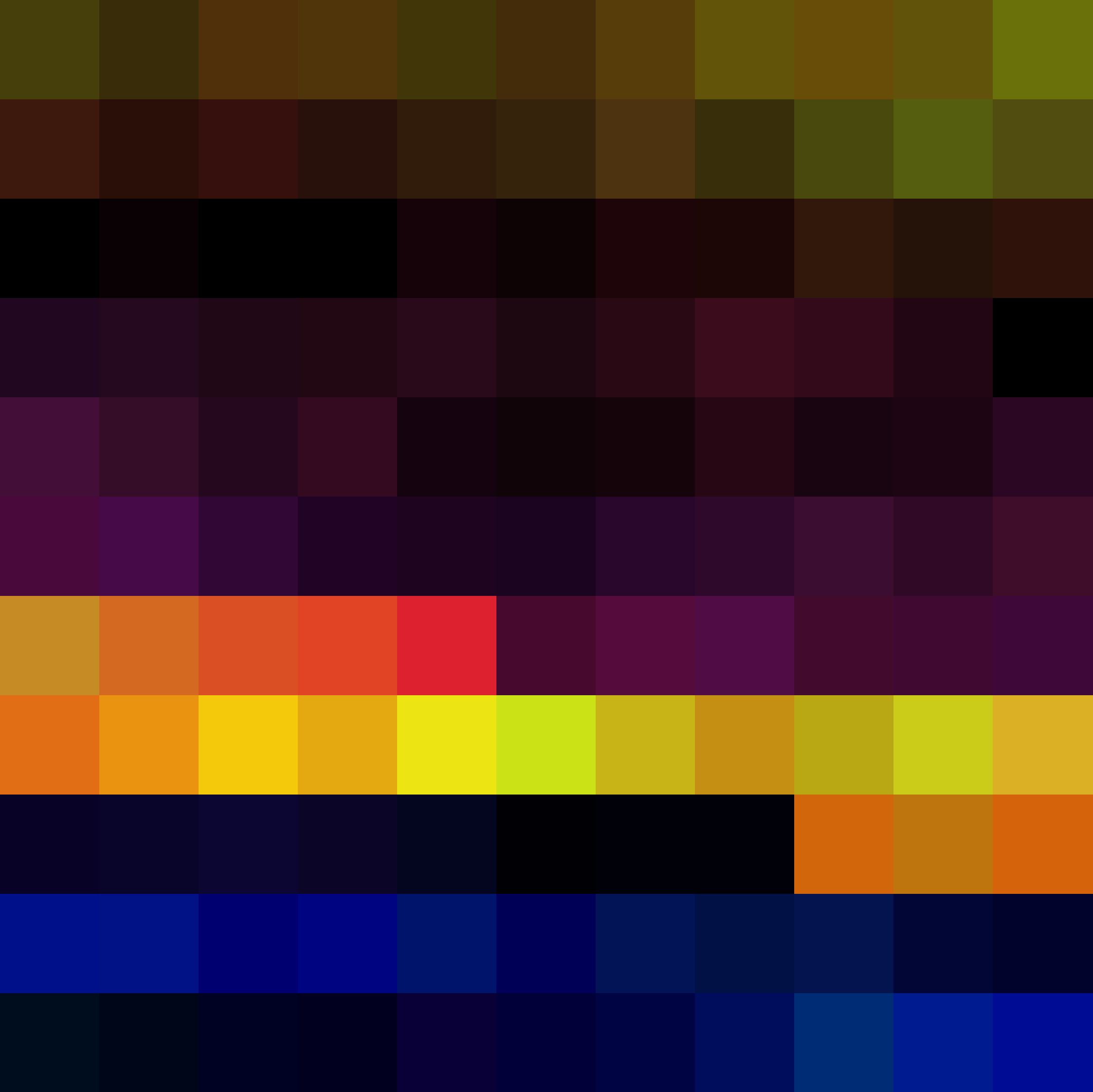
A grid of 16 blocks. It's mostly indigo, and it also has quite some violet, some purple, and some green in it.
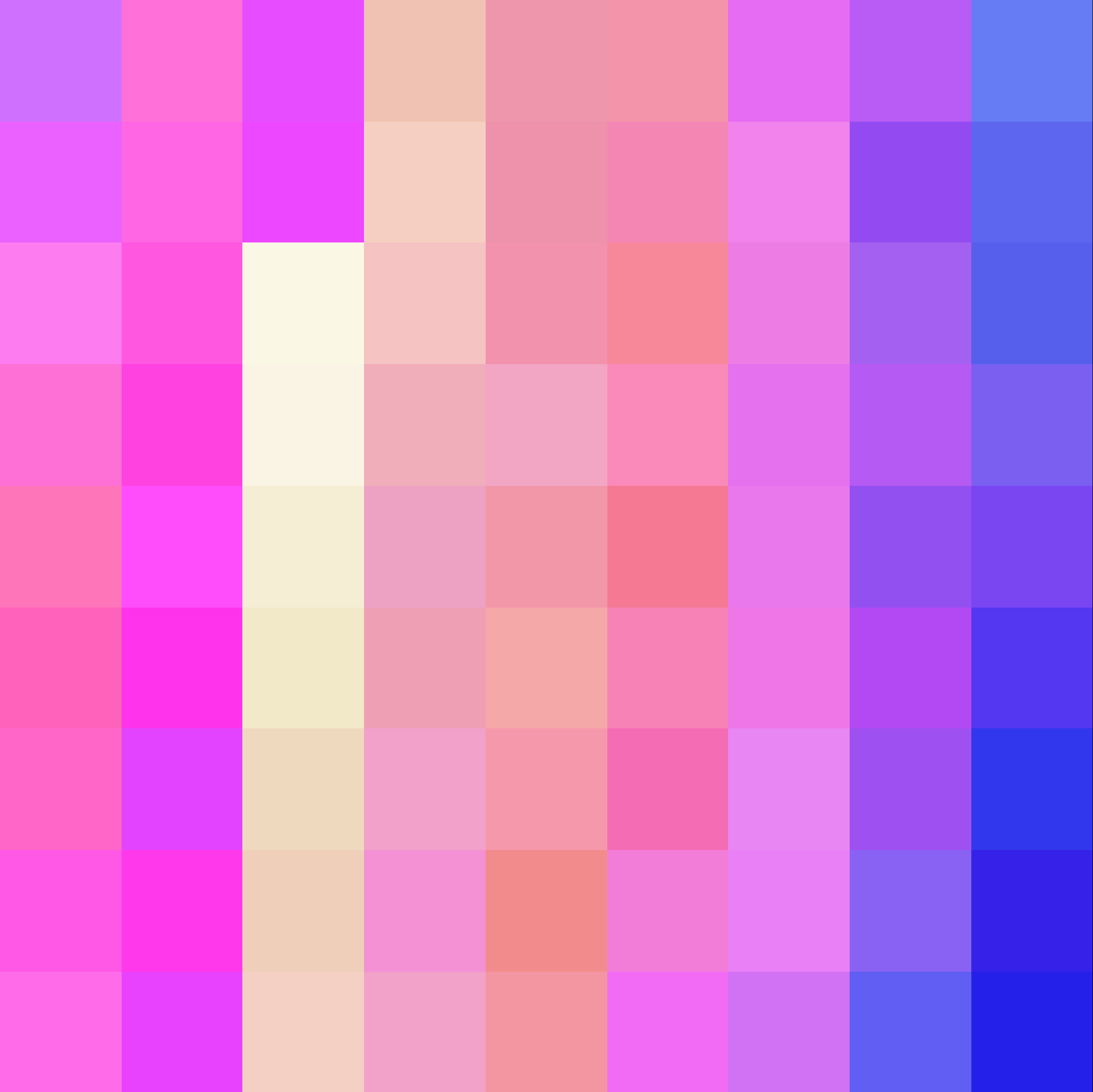
There's a colourful pixel gradient in this 5 by 5 grid. It is mostly yellow, and it also has quite some blue, quite some green, some indigo, and a little bit of lime in it.

The very colourful gradient in this 12 by 12 pixel grid is mostly green, but it also has quite some orange, some cyan, some yellow, a bit of red, a bit of blue, and a little bit of lime in it.
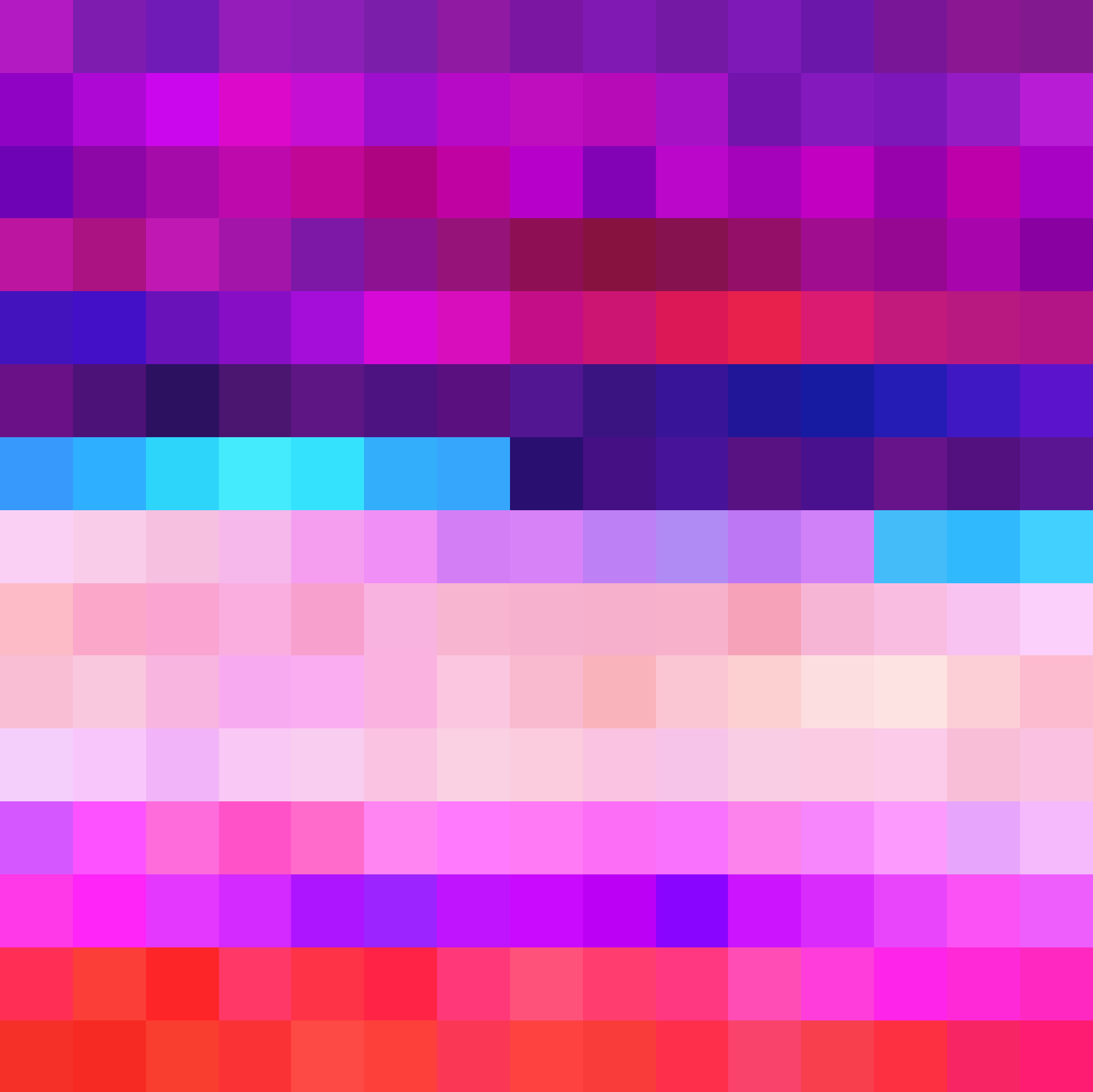
The colourful gradient in this 11 by 11 pixel grid is mostly red, and it also has some blue, some orange, some yellow, and a bit of indigo in it.

The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly red, and it also has quite some magenta, a little bit of orange, a tiny bit of purple, a tiny bit of yellow, and a tiny bit of rose in it.
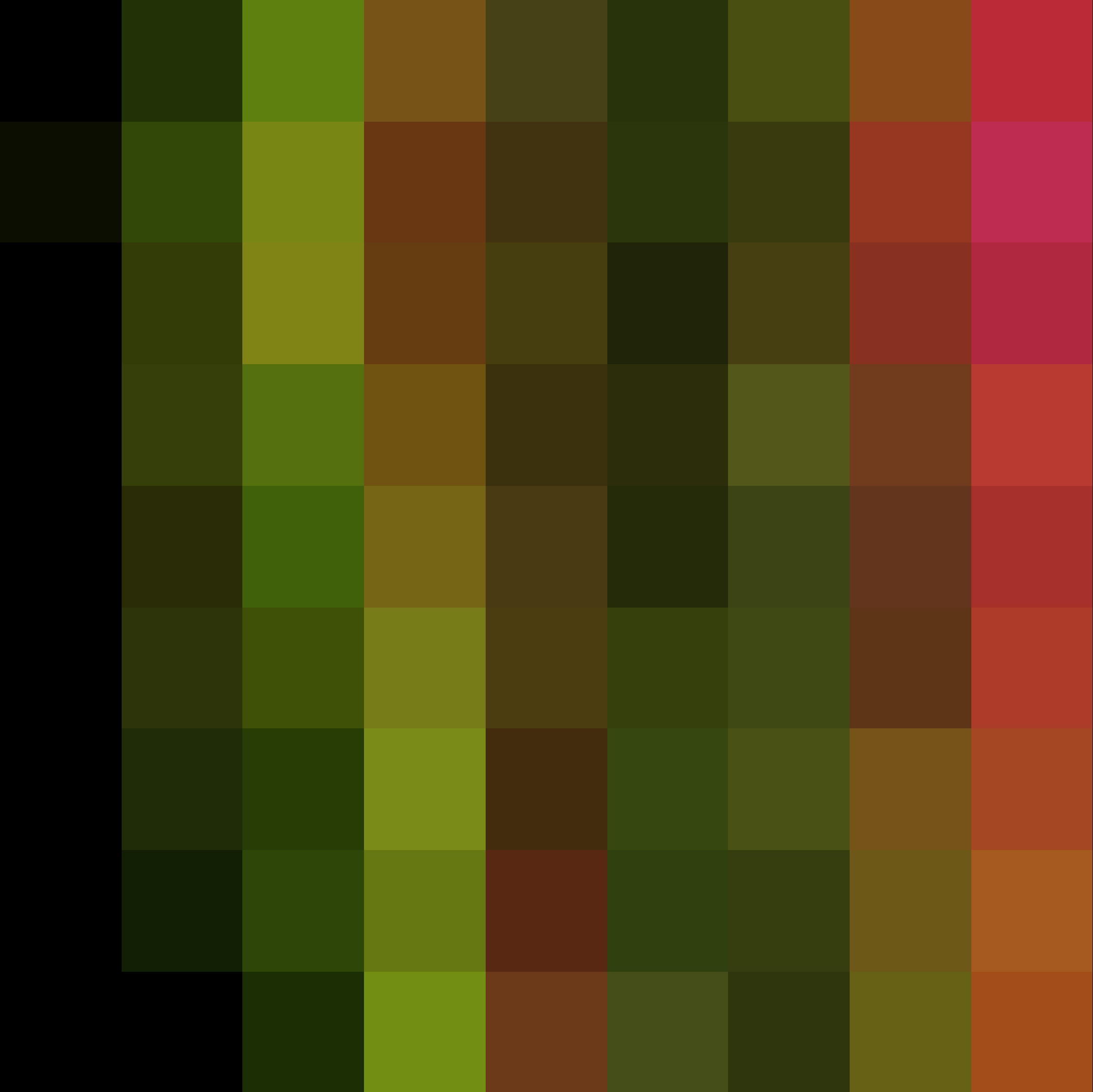
A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has a lot of cyan, and some indigo in it.

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

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

The colourful gradient in this 9 by 9 pixel grid is mostly yellow, but it also has quite some orange, some lime, some green, and a bit of red in it.
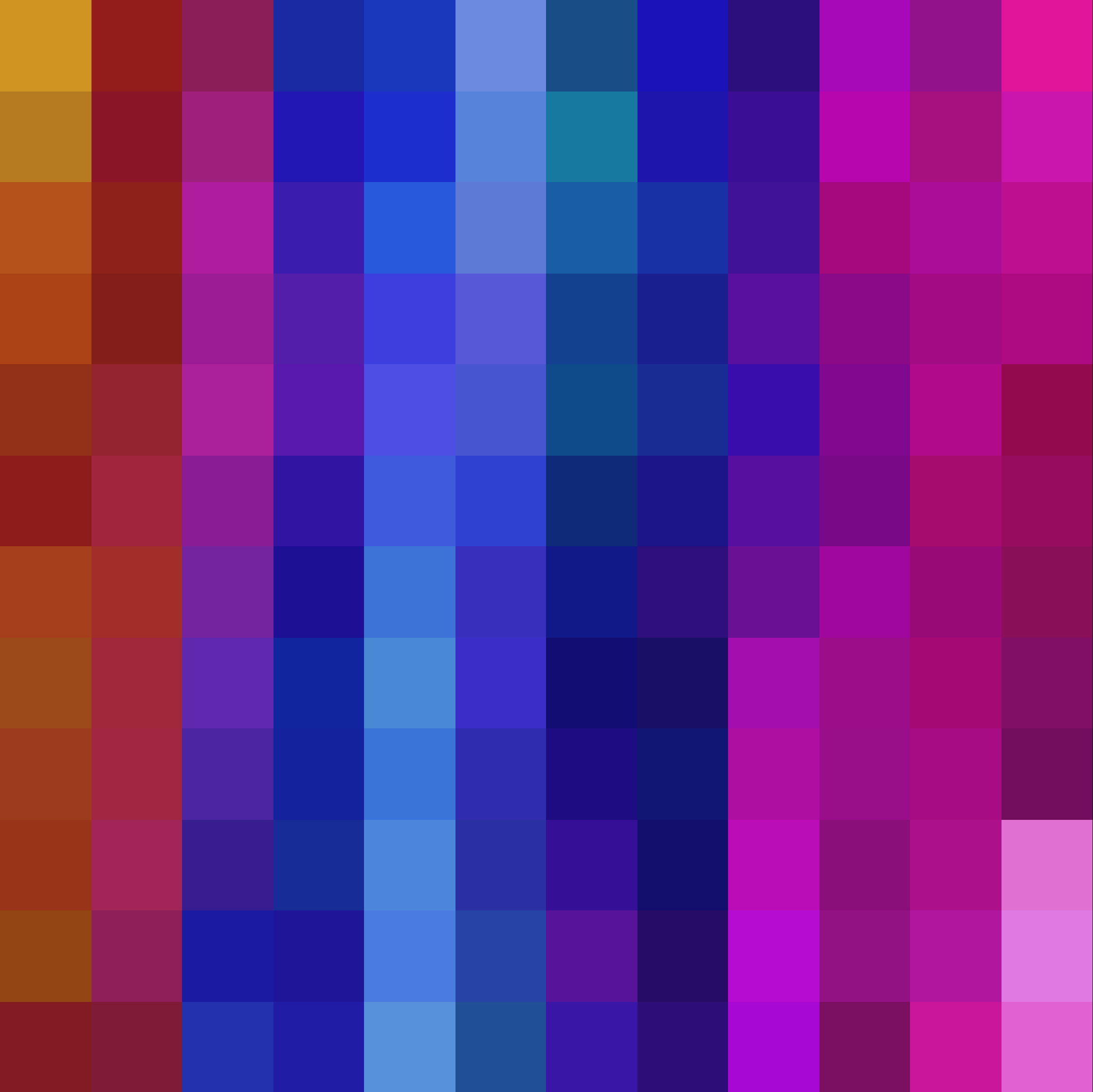
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some magenta, some yellow, some purple, a bit of indigo, a bit of orange, a bit of red, a bit of rose, a little bit of blue, a little bit of violet, and a little bit of lime in it.

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

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

This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly magenta, but it also has quite some blue, some indigo, a bit of red, a little bit of orange, a little bit of violet, a little bit of rose, and a little bit of purple in it.

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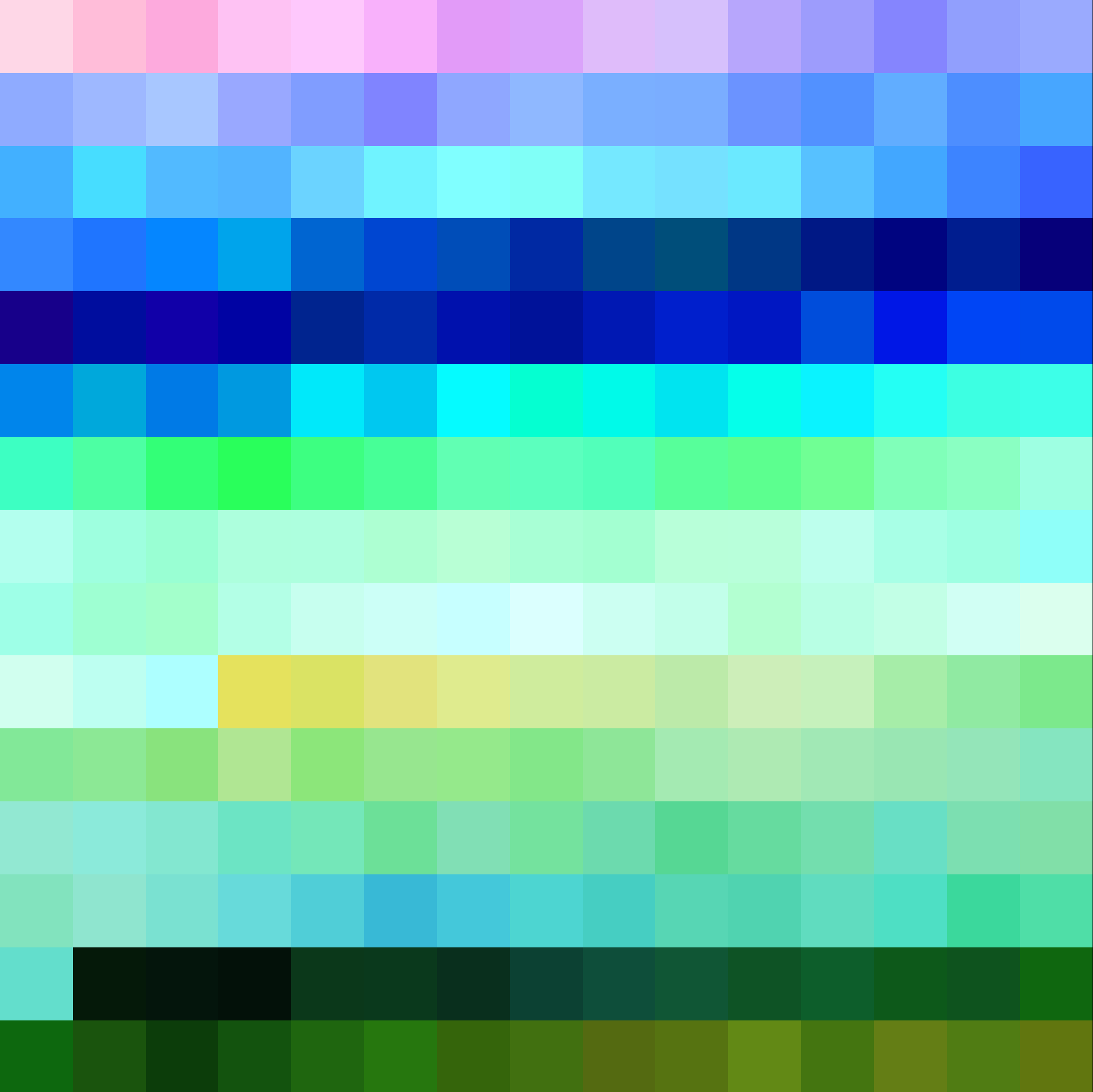
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, and it also has quite some red, some yellow, some orange, a bit of lime, a tiny bit of magenta, a tiny bit of blue, and a tiny bit of cyan in it.
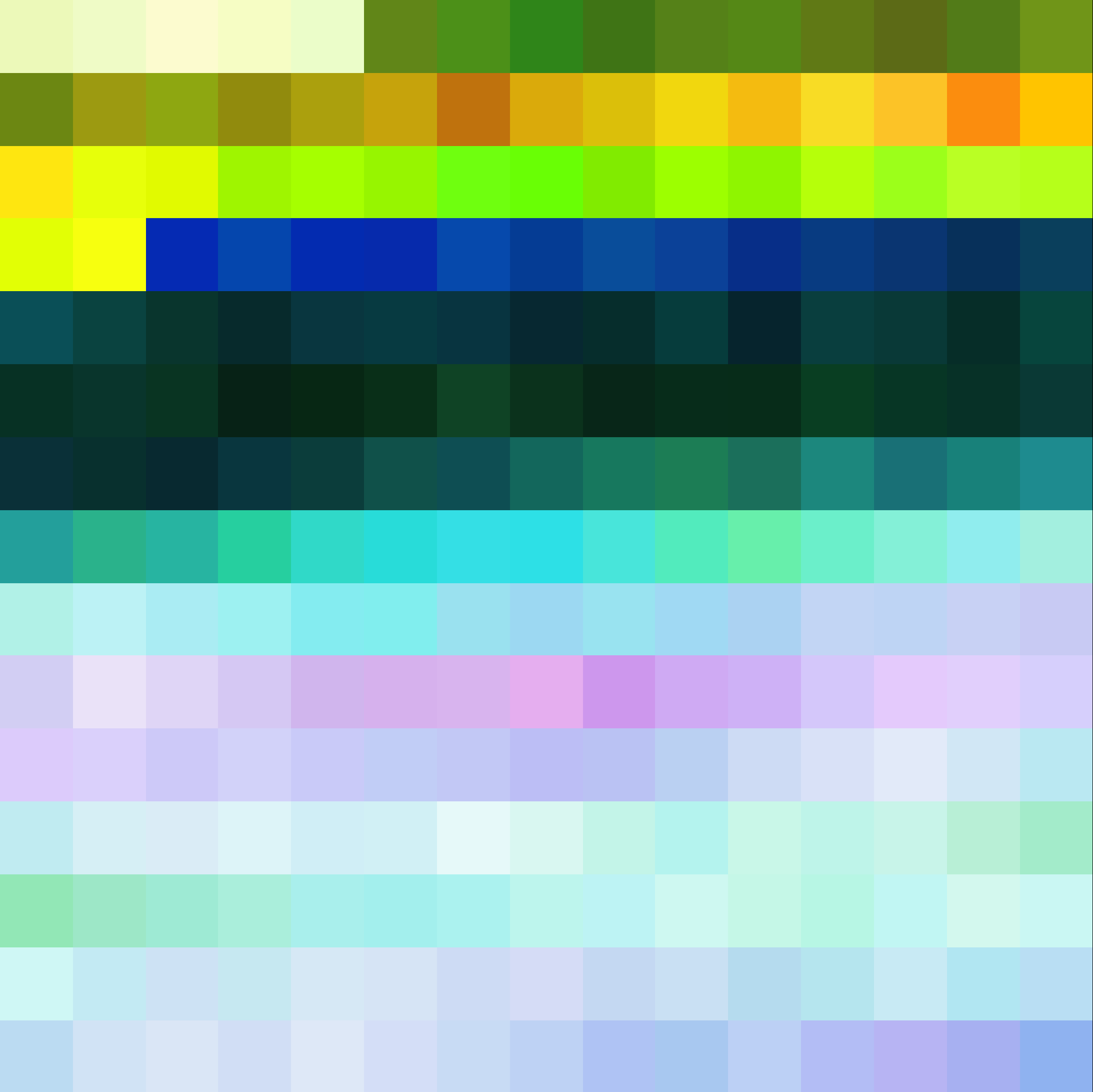
A two tone grid of 25 blocks. It's mostly blue, but it also has quite some indigo in it.

A 10 by 10 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 magenta, some purple, some red, a bit of yellow, a little bit of indigo, a little bit of green, a little bit of rose, a tiny bit of violet, and a tiny bit of lime in it.
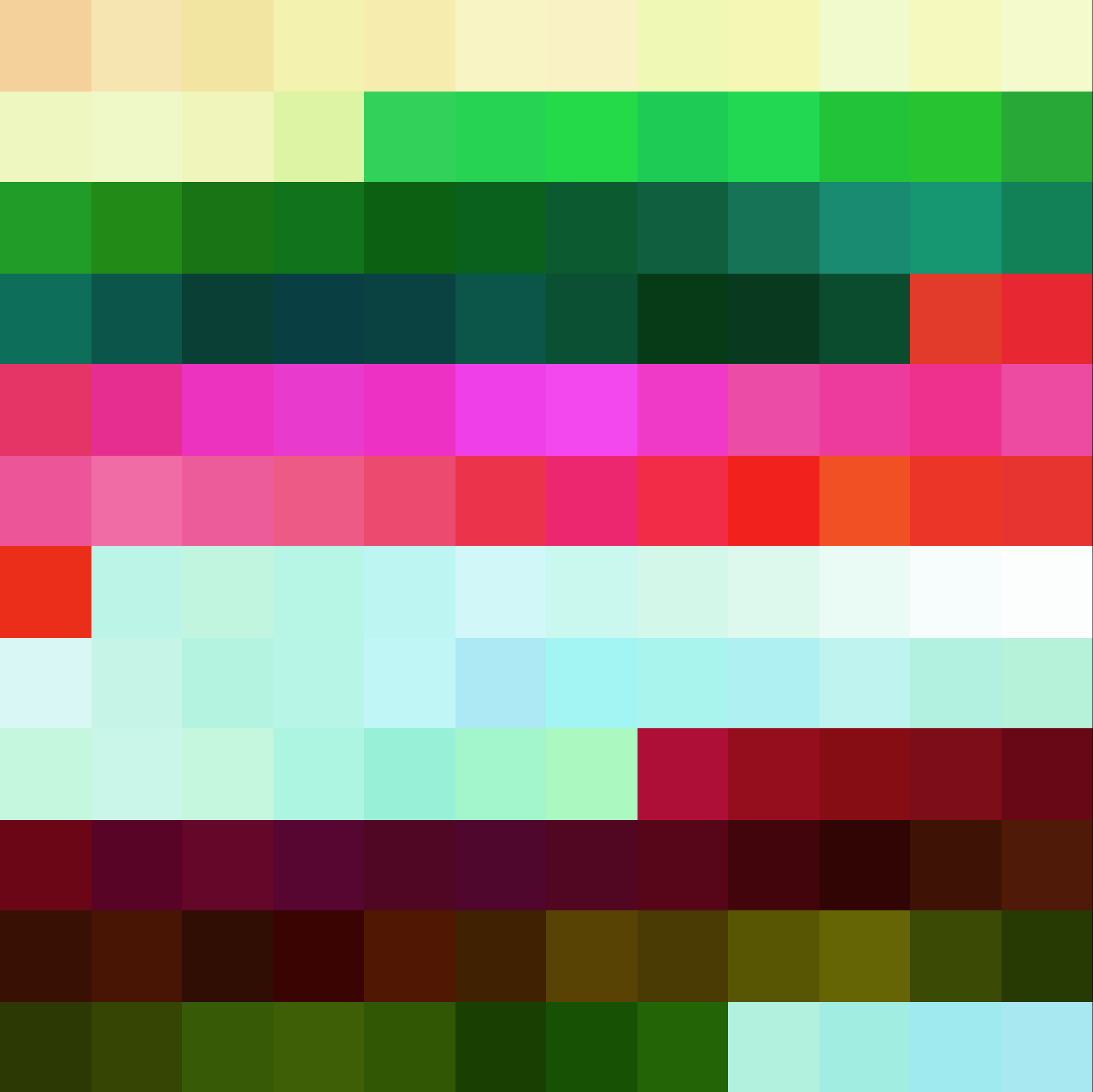
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has quite some blue, quite some cyan, a tiny bit of indigo, a tiny bit of magenta, a tiny bit of yellow, a tiny bit of lime, a tiny bit of purple, a tiny bit of rose, and a tiny bit of violet in it.

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, quite some green, a bit of yellow, a little bit of lime, a little bit of indigo, a little bit of violet, a tiny bit of purple, and a tiny bit of orange in it.
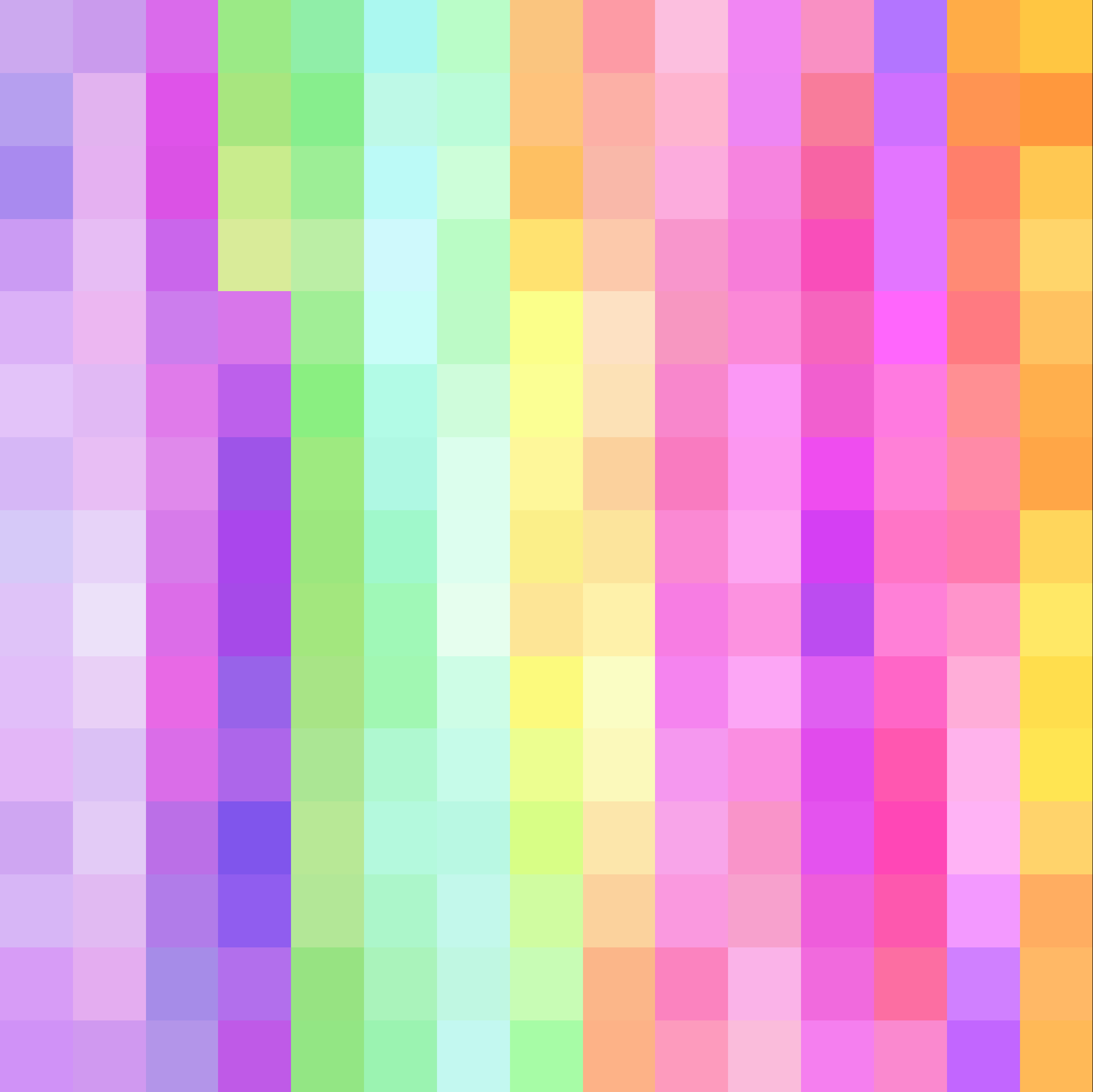
A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has some orange, a little bit of yellow, a tiny bit of green, a tiny bit of rose, and a tiny bit of lime in it.
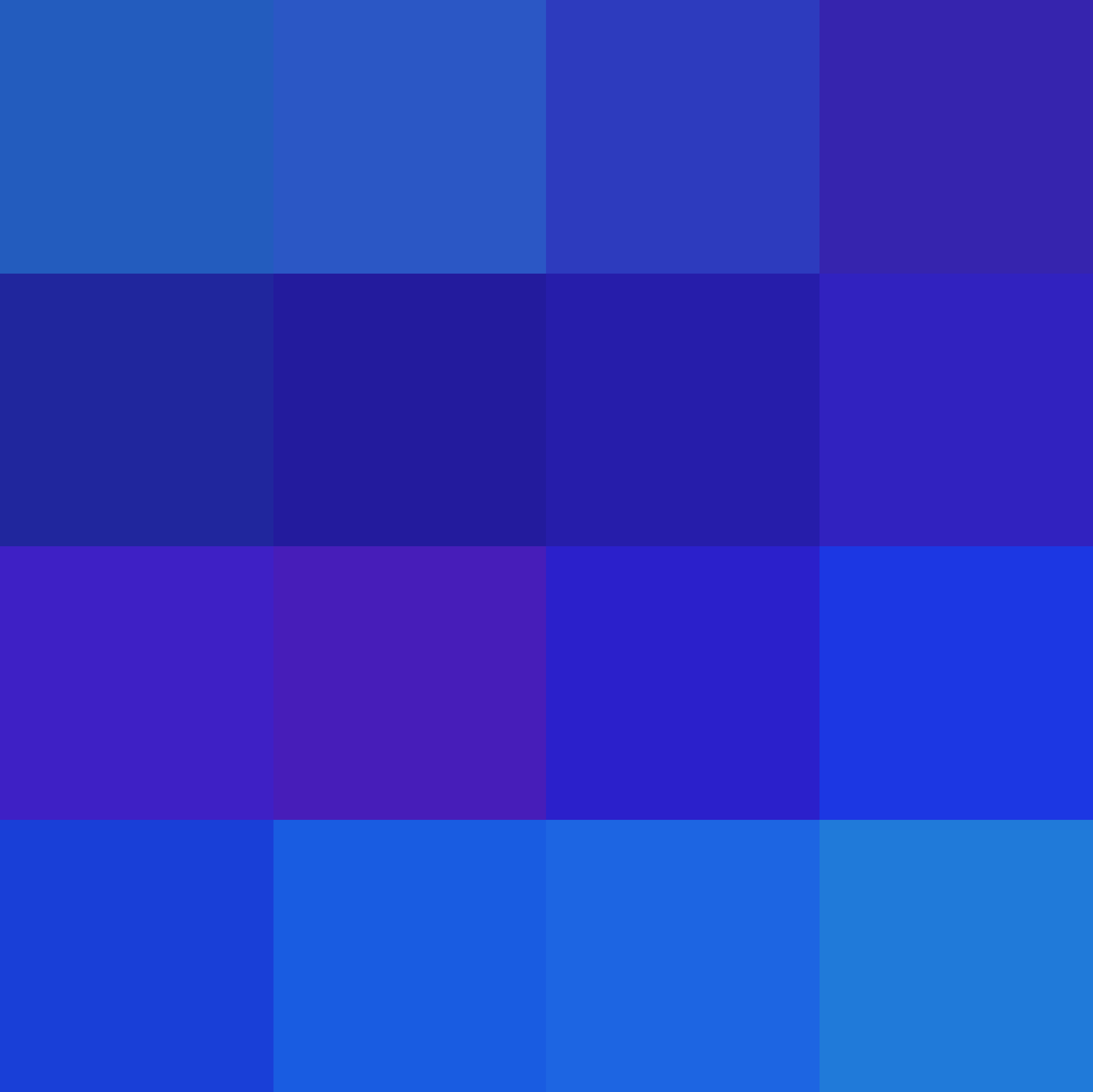
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, some cyan, a bit of yellow, a little bit of orange, a little bit of lime, and a little bit of rose in it.
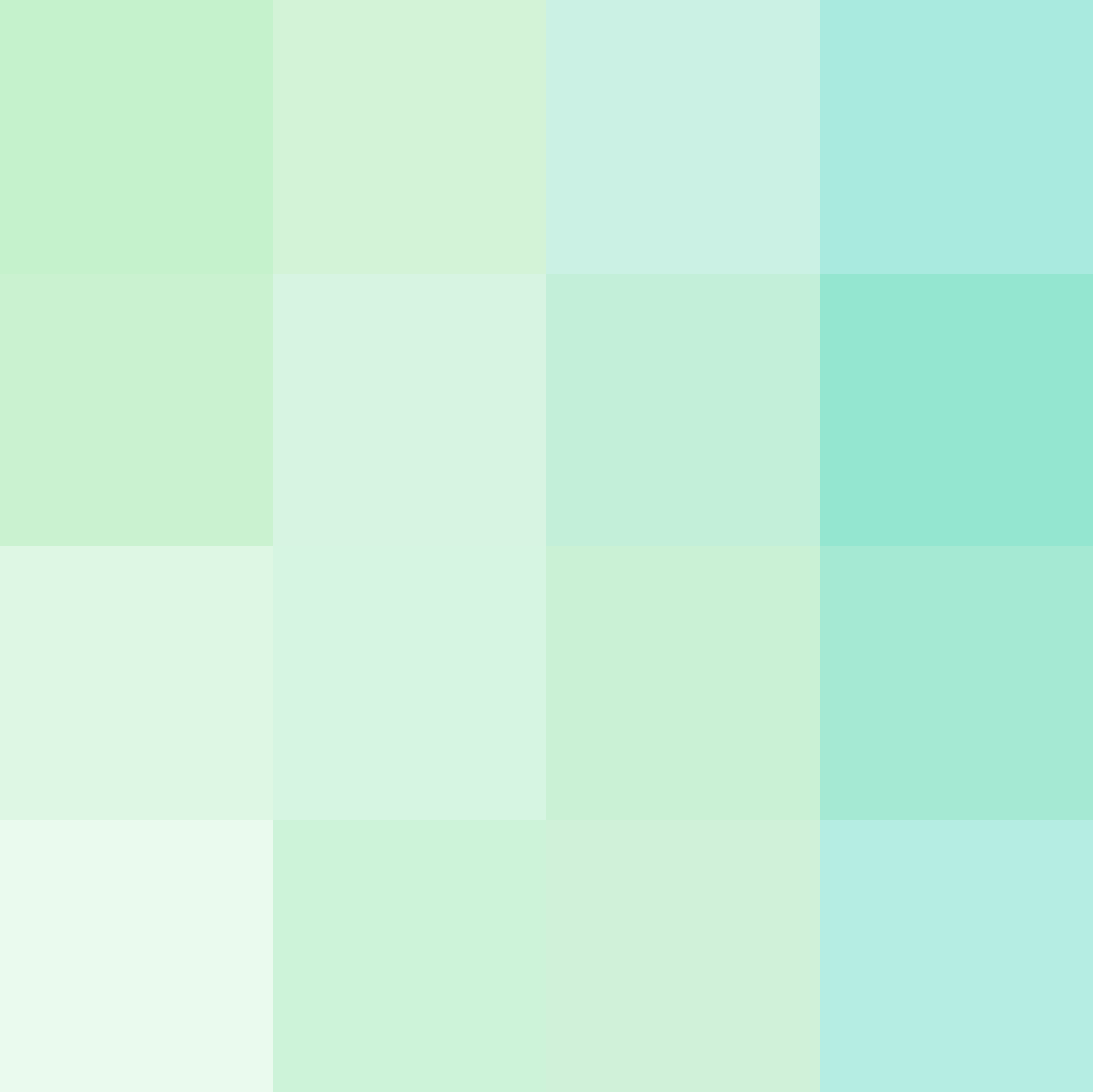
A 7 by 7 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly purple, but it also has quite some violet, quite some indigo, some magenta, and a tiny bit of blue in it.

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

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly blue, but it also has a lot of indigo in it.

A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has some cyan in it.

A 6 by 6 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some yellow, a little bit of lime, and a little bit of green in it.
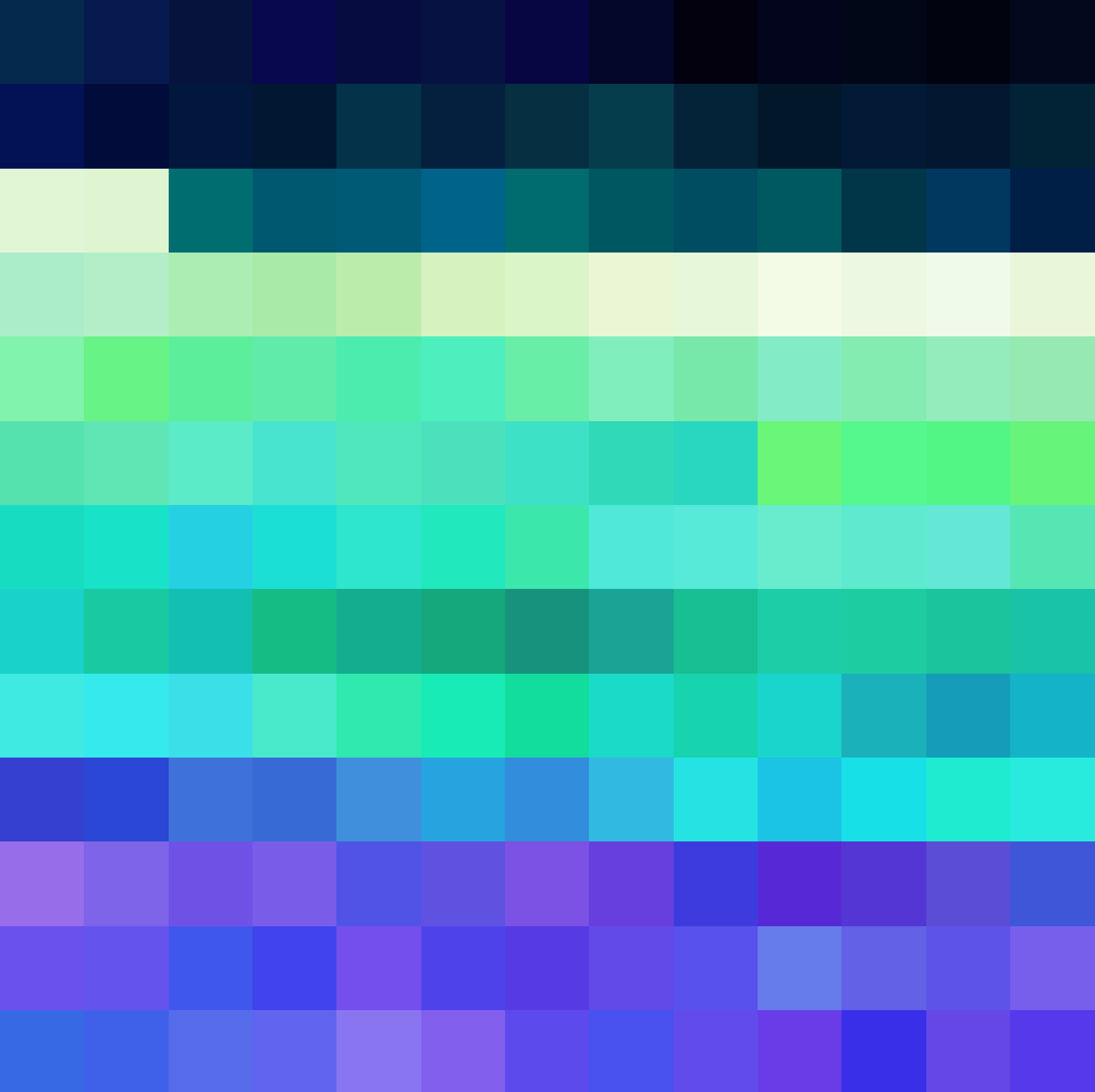
This pixel gradient—it is 12 cells wide, 12 cells high—is mostly orange, and it also has quite some red, and some yellow in it.
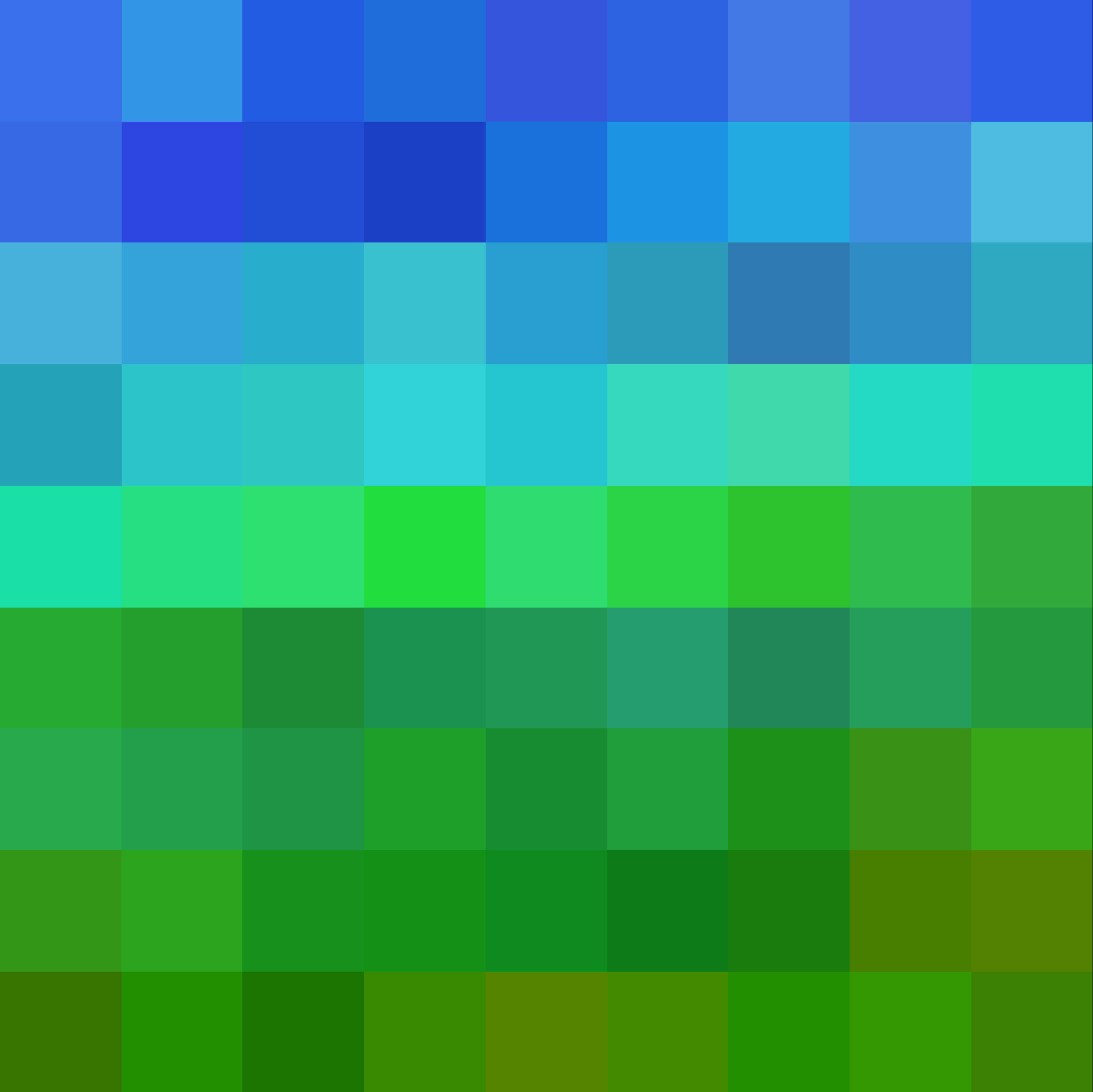
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some orange, some magenta, some rose, a bit of purple, a little bit of green, a little bit of cyan, a tiny bit of yellow, a tiny bit of indigo, and a tiny bit of violet in it.
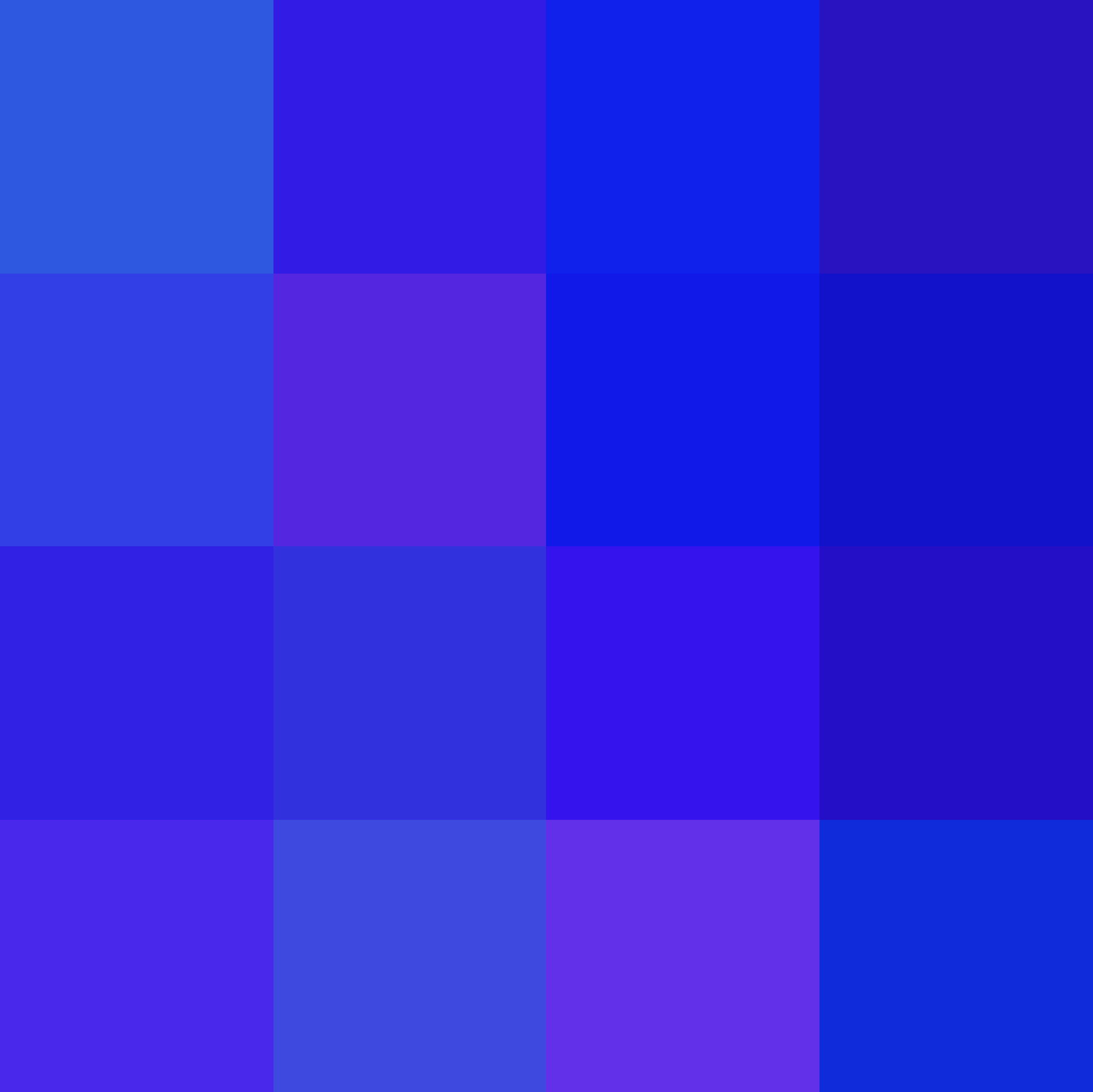
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has some rose, and a bit of purple in it.
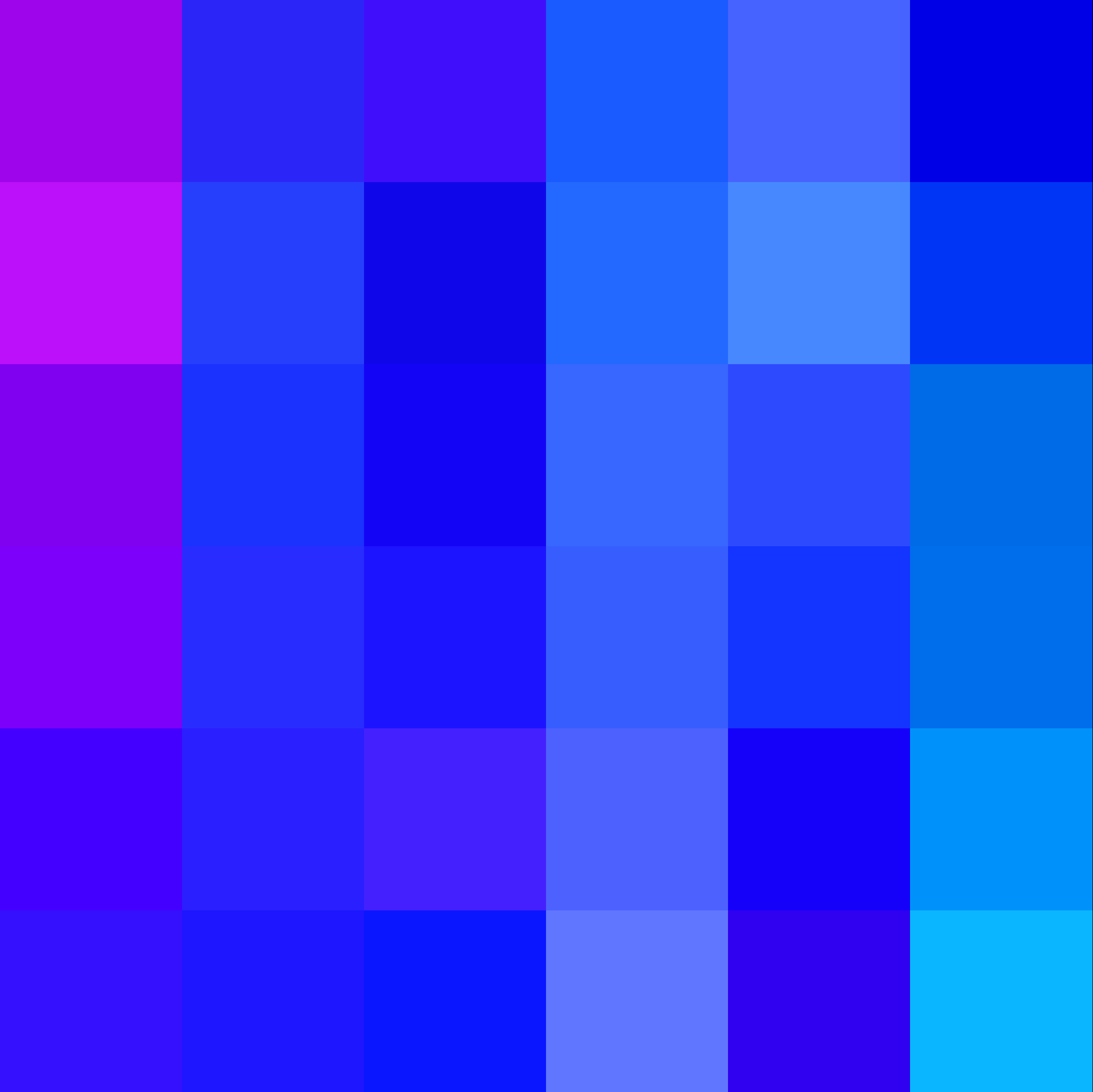
A 13 by 13 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly cyan, and it also has quite some blue, quite some green, some indigo, and a tiny bit of violet in it.

There's a pixel gradient in this 9 by 9 grid. It is mostly green, and it also has quite some blue, and some cyan in it.
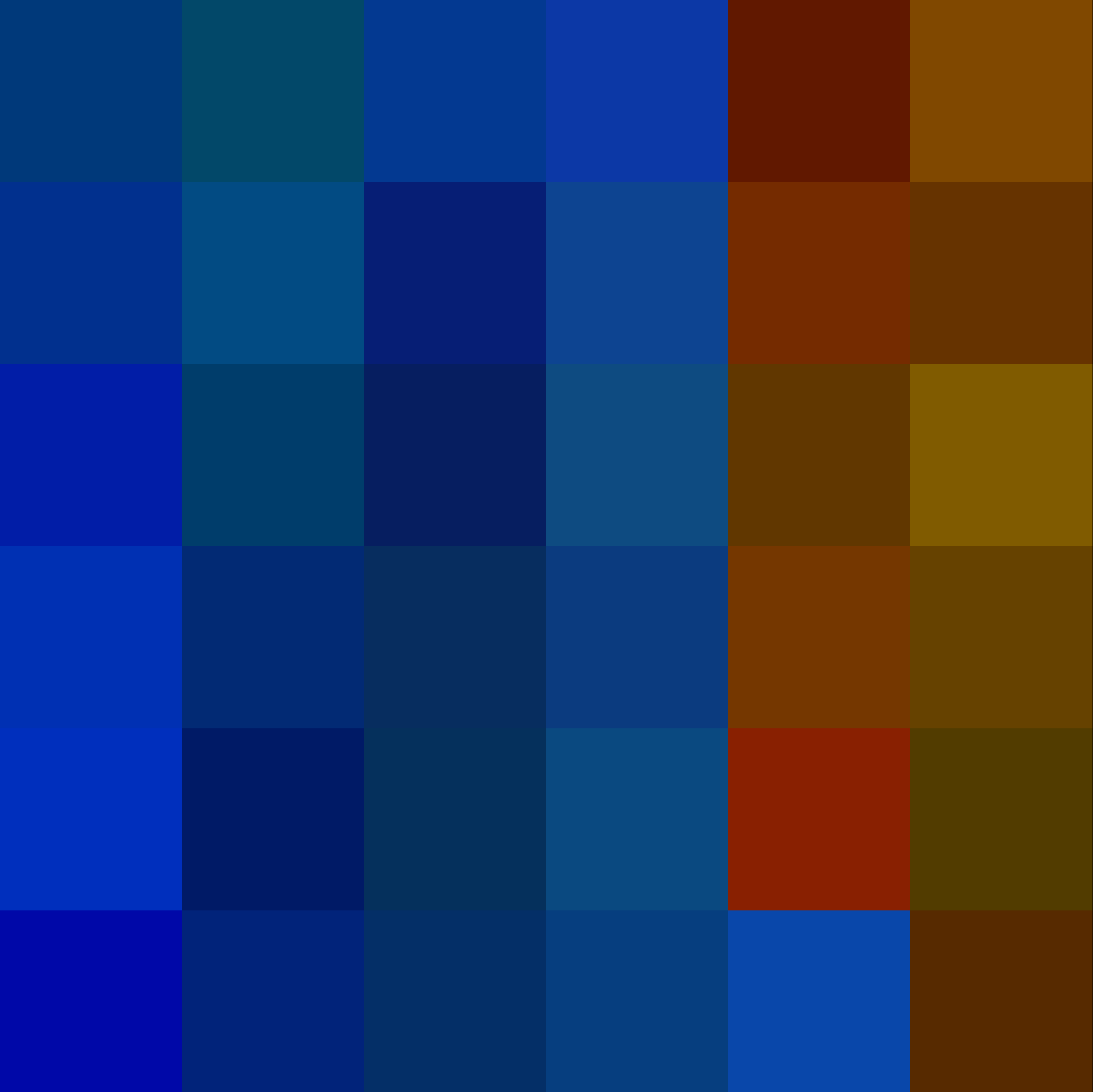
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly indigo, but it also has a lot of blue in it.
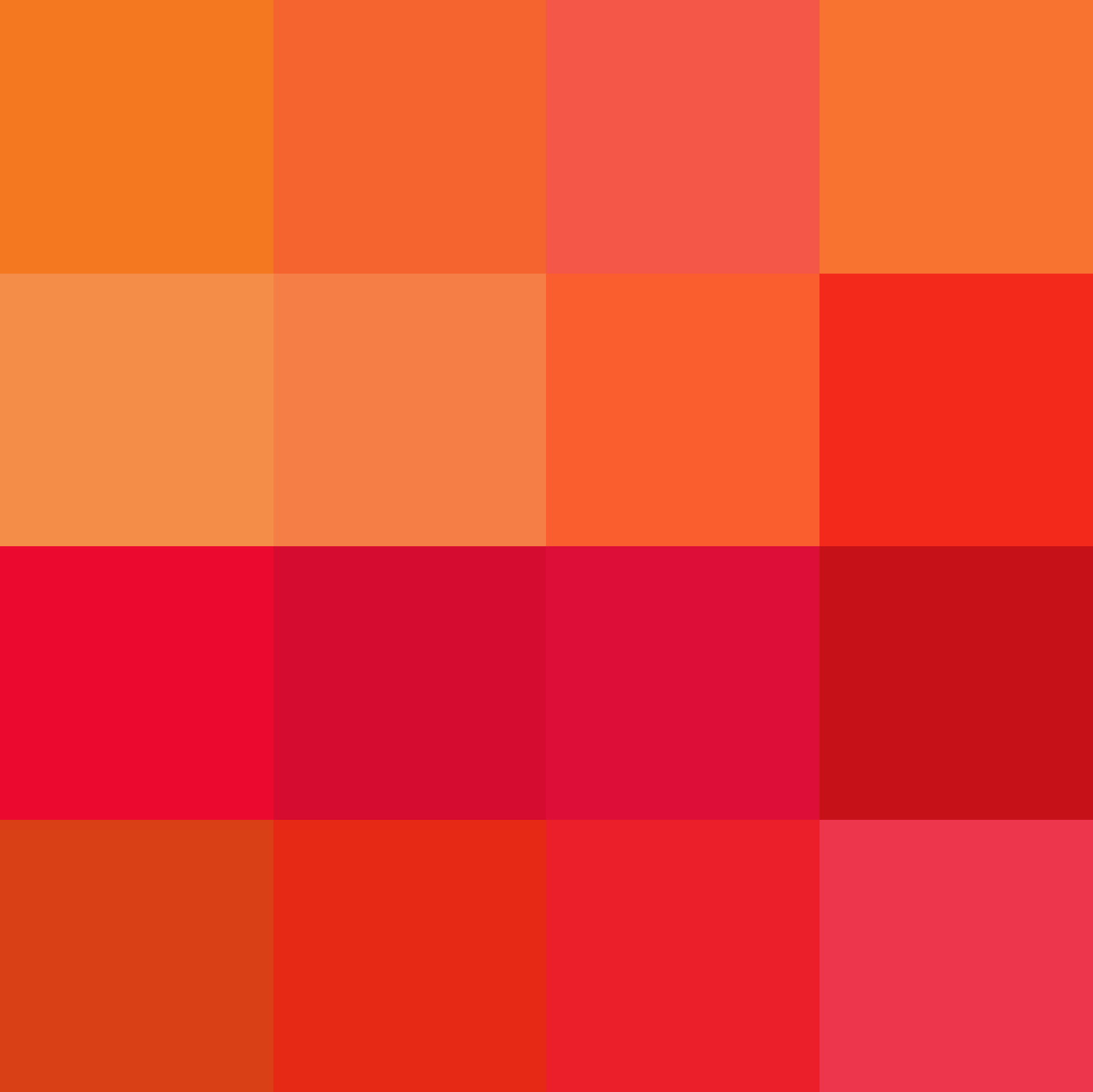
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some indigo, a bit of purple, and a little bit of violet in it.
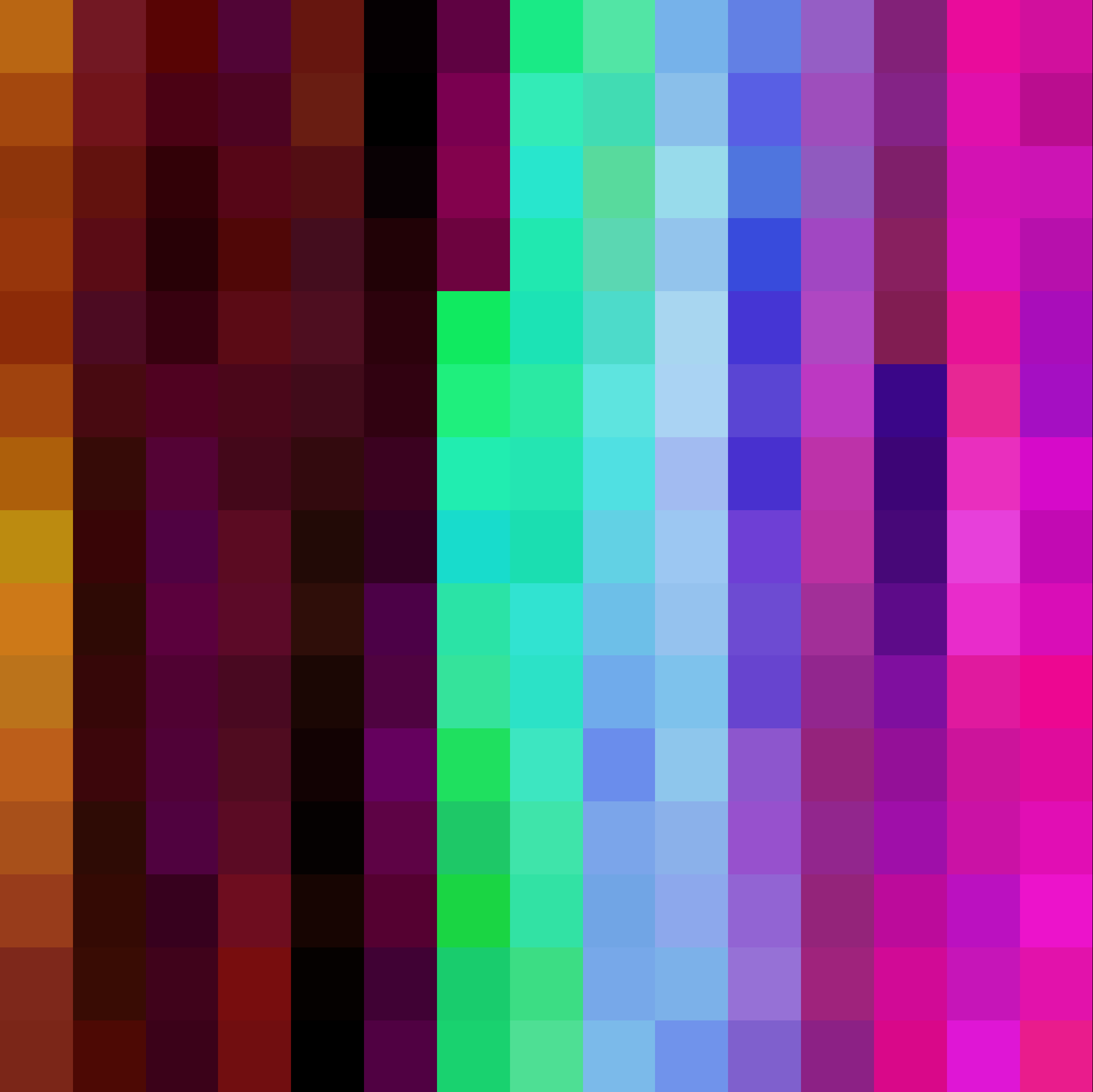
The cells in this 7 by 7 pixel grid form a gradient.
It is mostly red, but it also has a lot of orange,
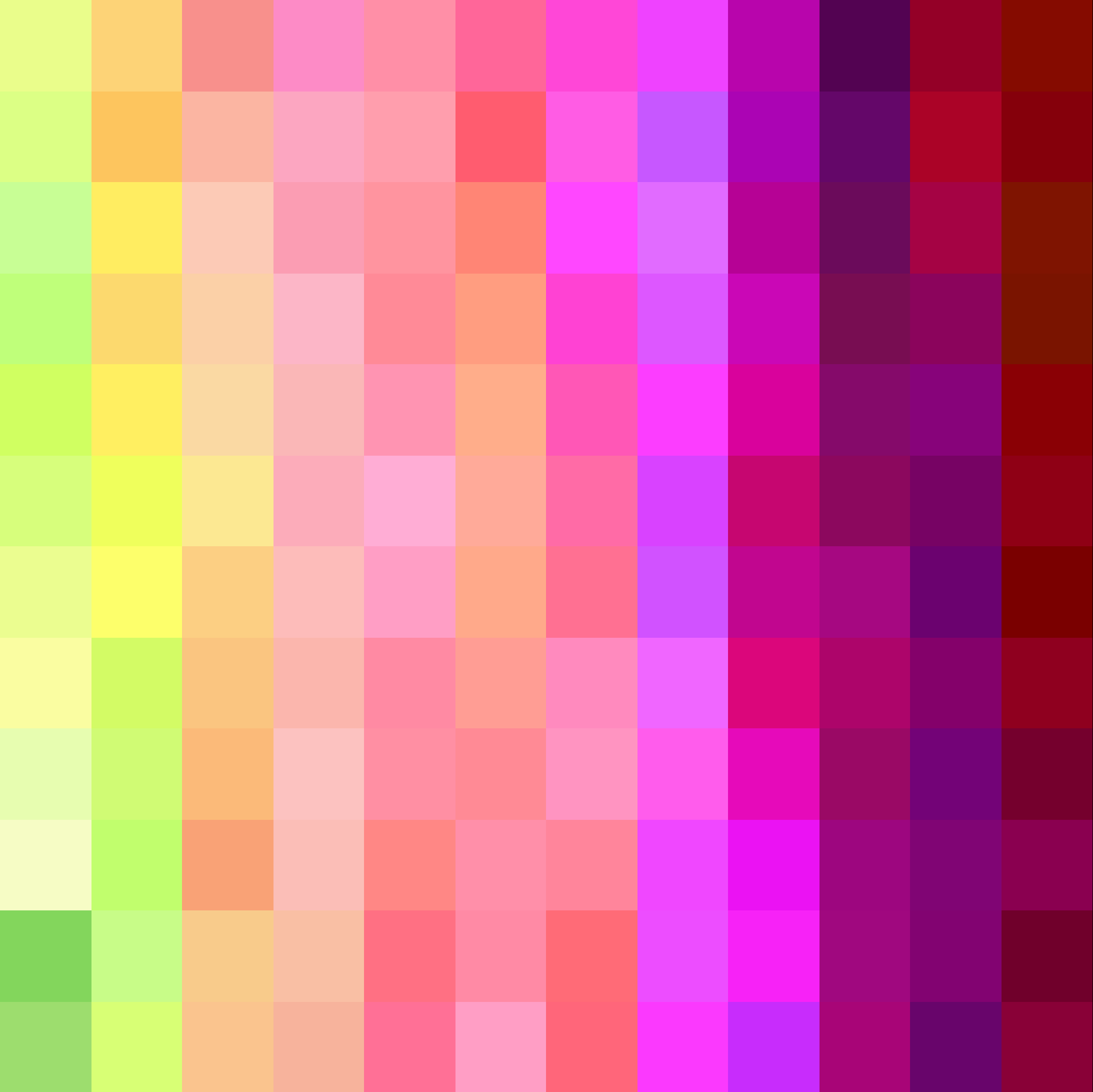and a little bit of yellow in it.

A grid of 36 blocks. It's mostly blue, and it also
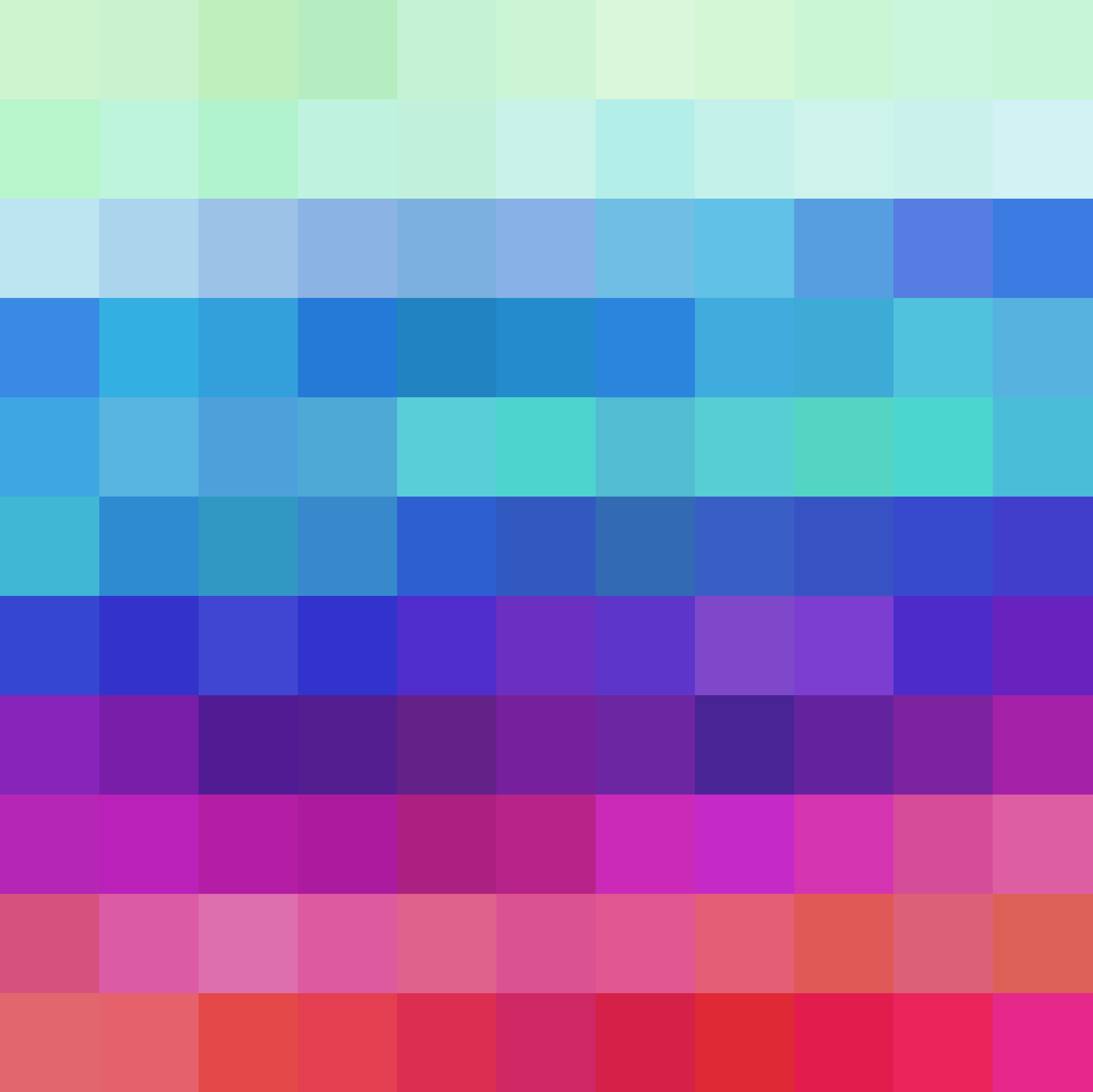has quite some orange, and a little bit of red in it.

The two tone gradient in this 4 by 4 pixel grid is mostly red, and it also has quite some orange in it.
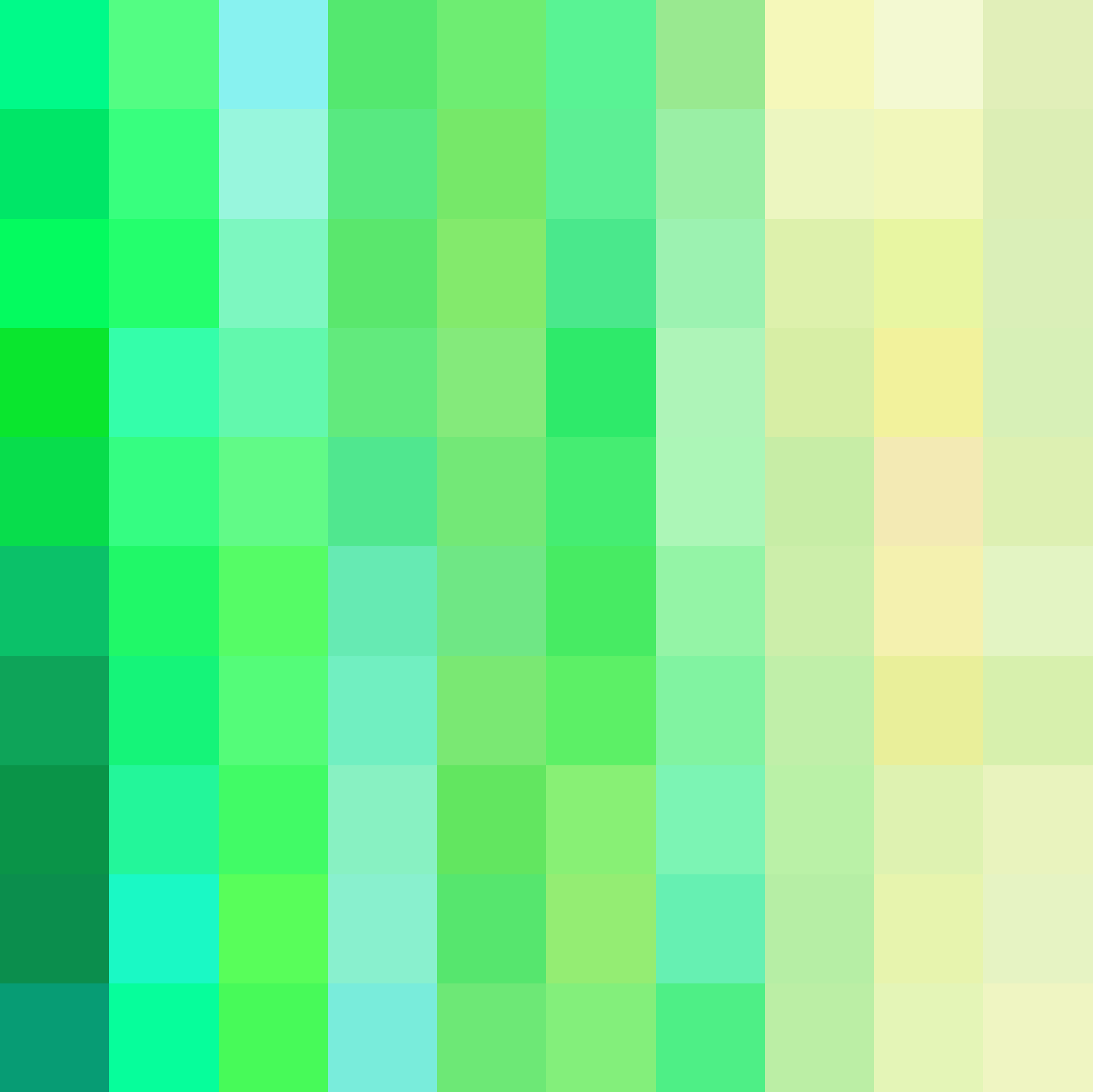
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, and it also has quite some magenta, some blue, a bit of green, a little bit of cyan, a little bit of orange, a little bit of purple, a little bit of indigo, a tiny bit of violet, and a tiny bit of rose in it.
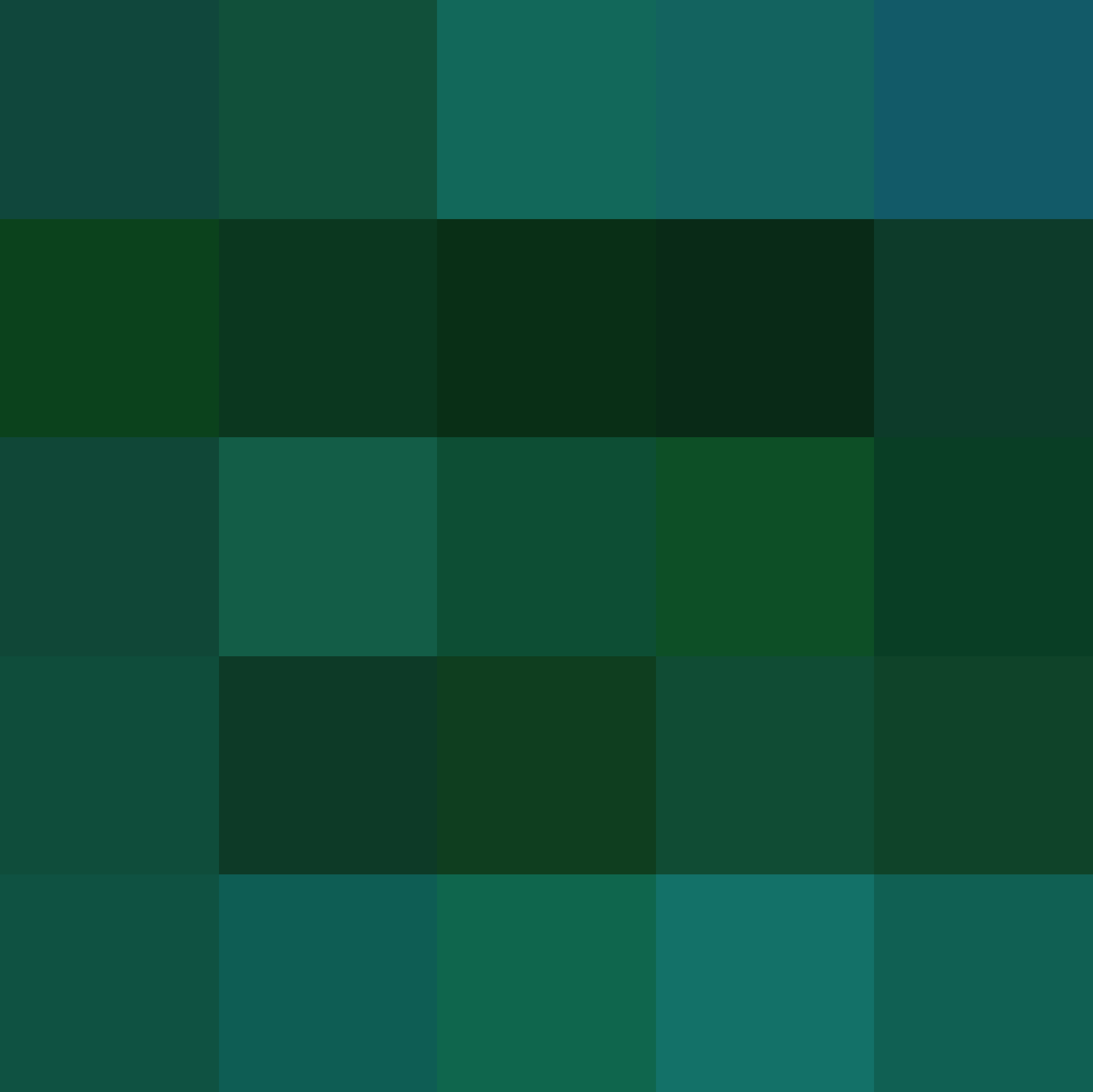
A colourful grid of 144 blocks. It's mostly red, but it also has a bit of orange, a little bit of yellow, a little bit of lime, and a little bit of green in it.
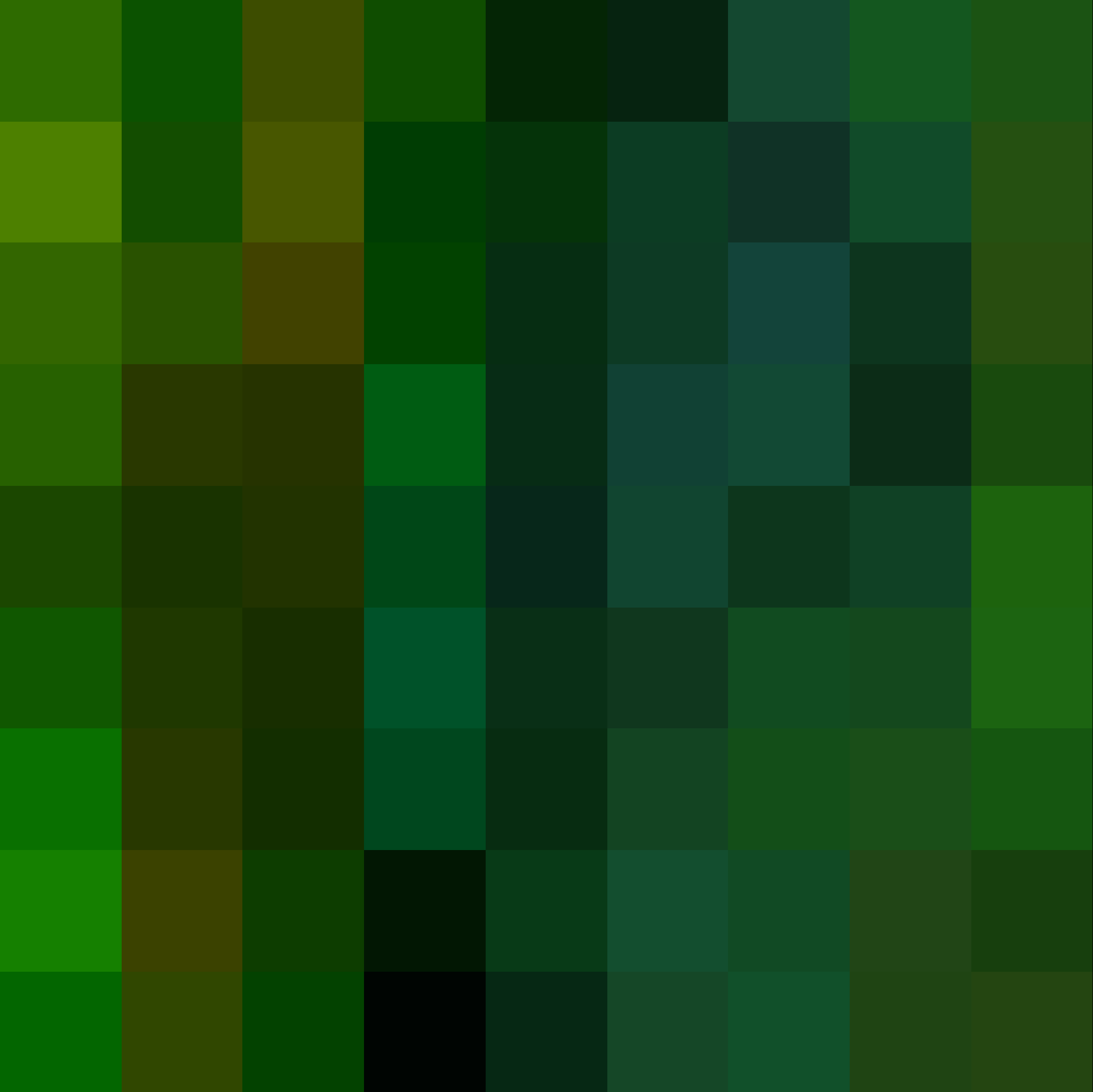
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some green, some cyan, a bit of magenta, a bit of red, a bit of rose, a little bit of purple, a little bit of violet, and a little bit of indigo in it.
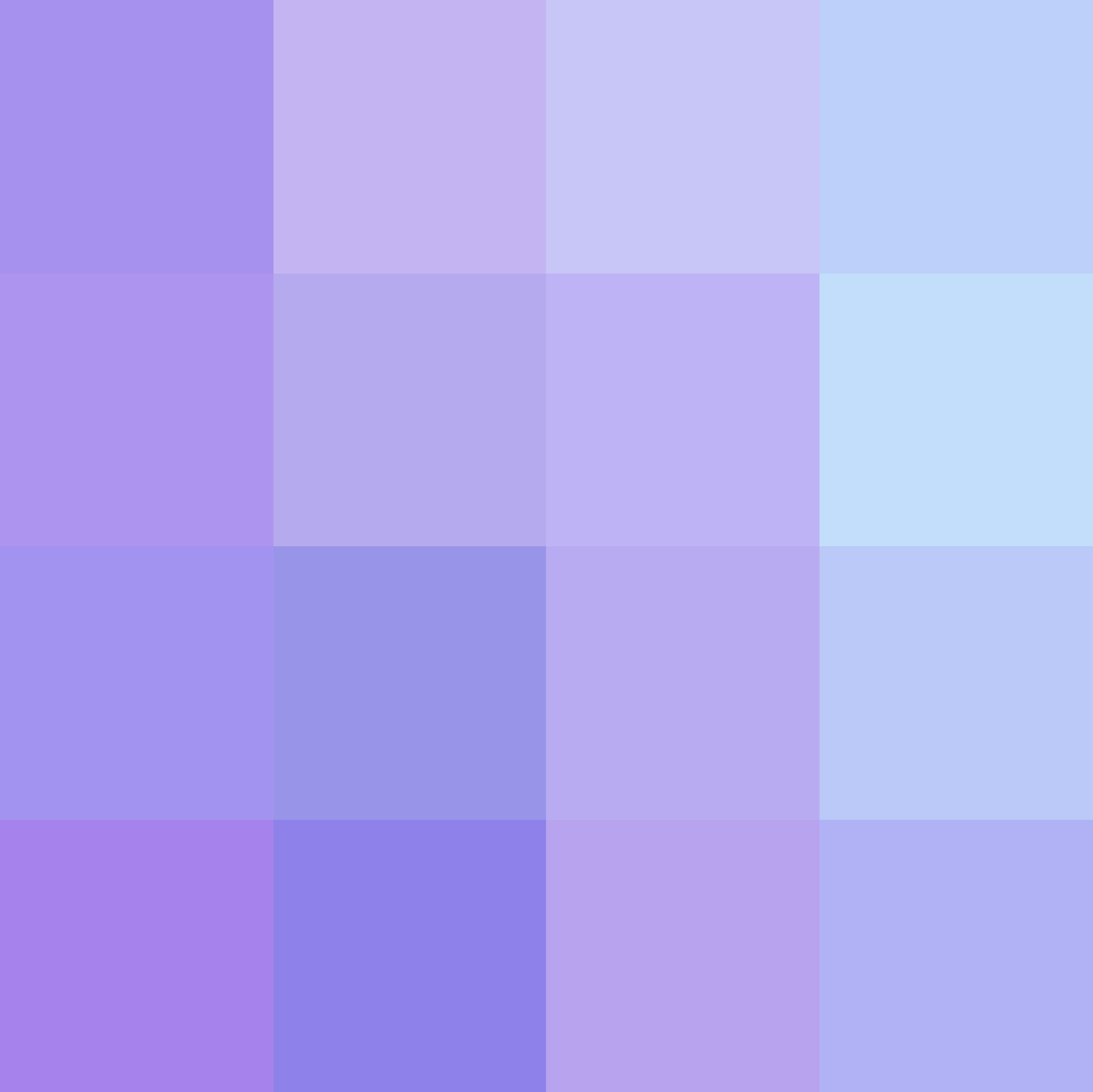
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some lime, a bit of yellow, and a little bit of cyan in it.

There's a two tone pixel gradient in this 5 by 5 grid. It is mostly green, and it also has quite some cyan in it.
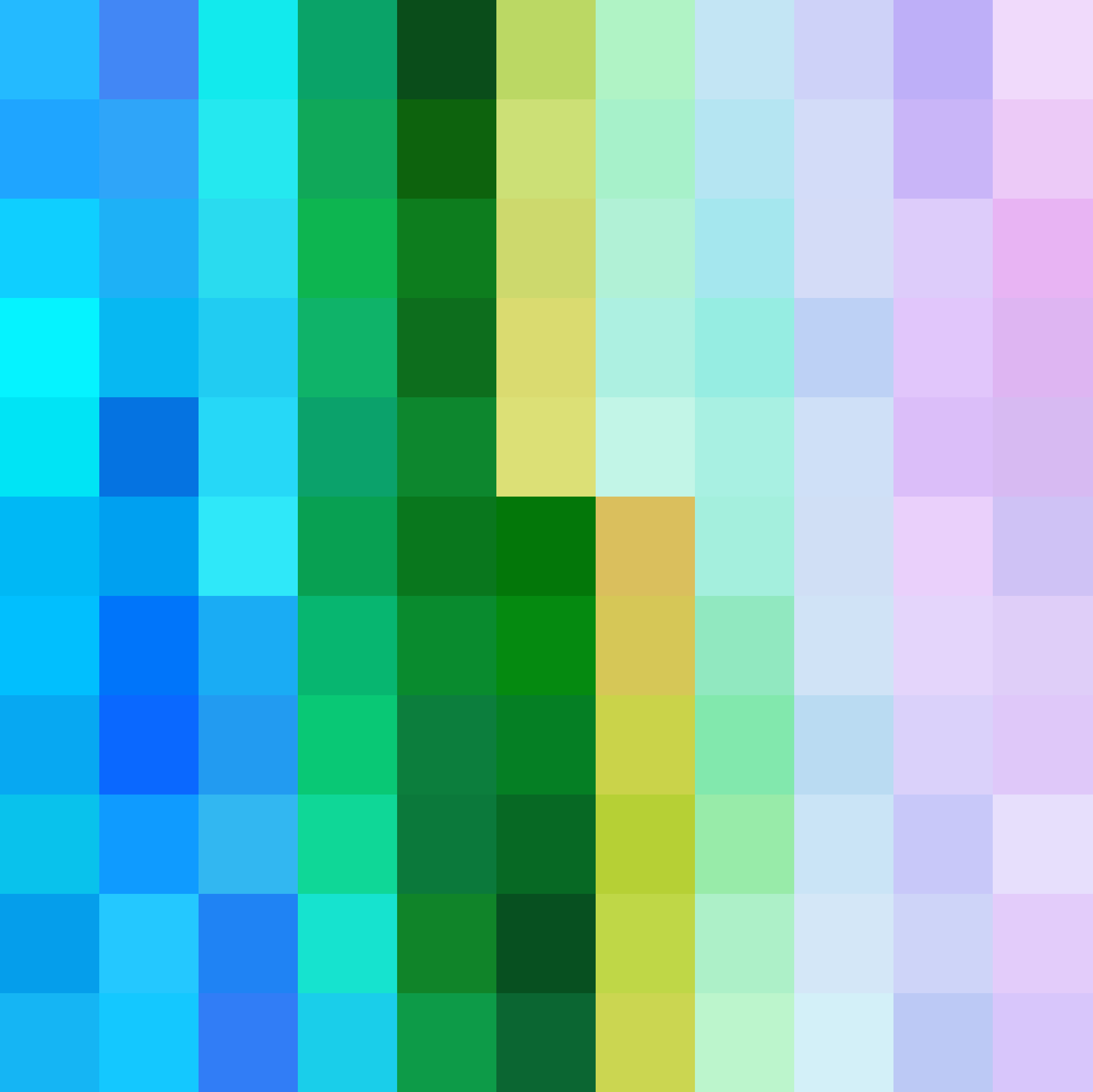
This gradient, generated in this 9 by 9 pixel grid, is mostly green, but it also has a little bit of lime, a little bit of yellow, and a tiny bit of cyan in it.
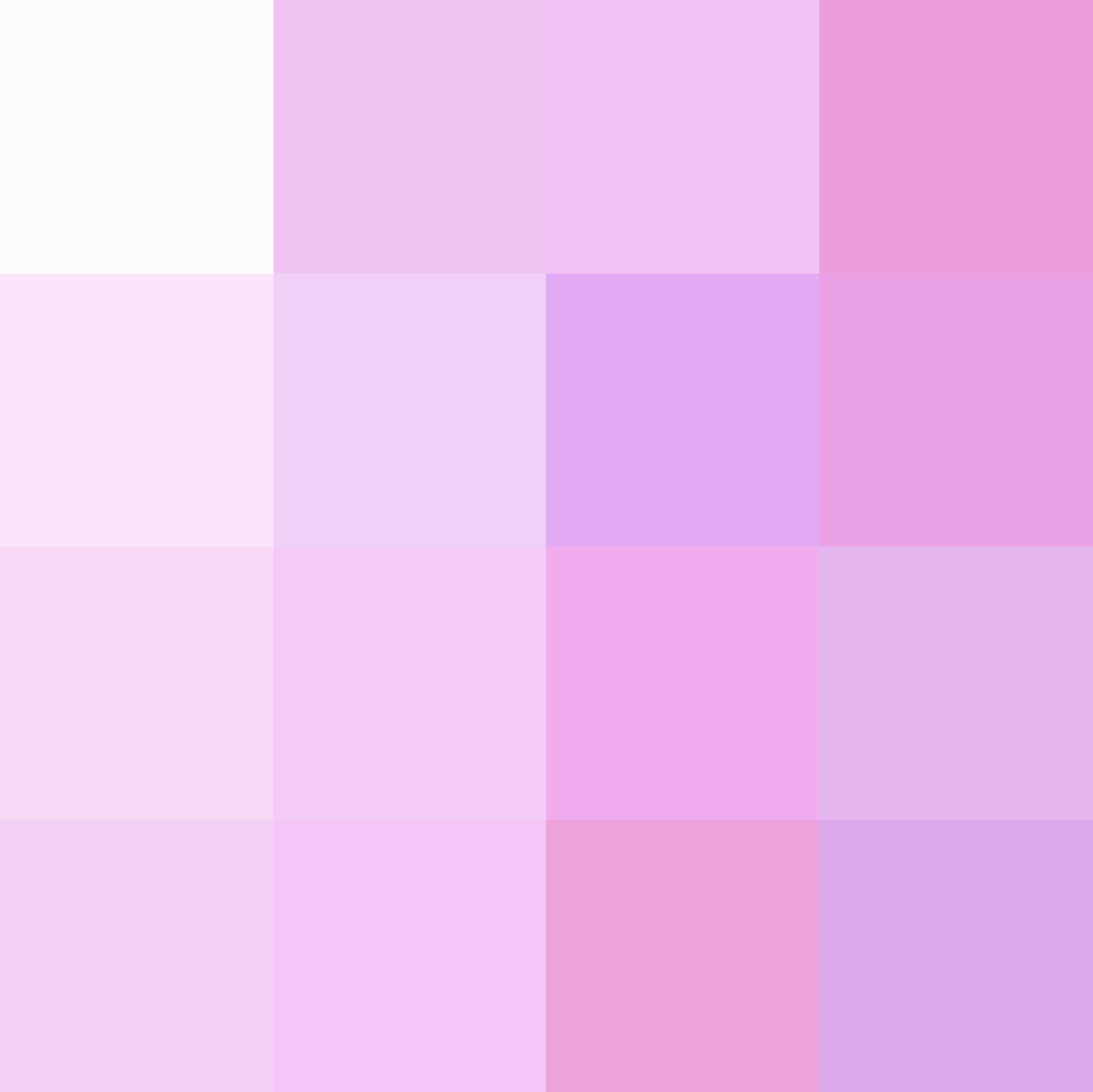
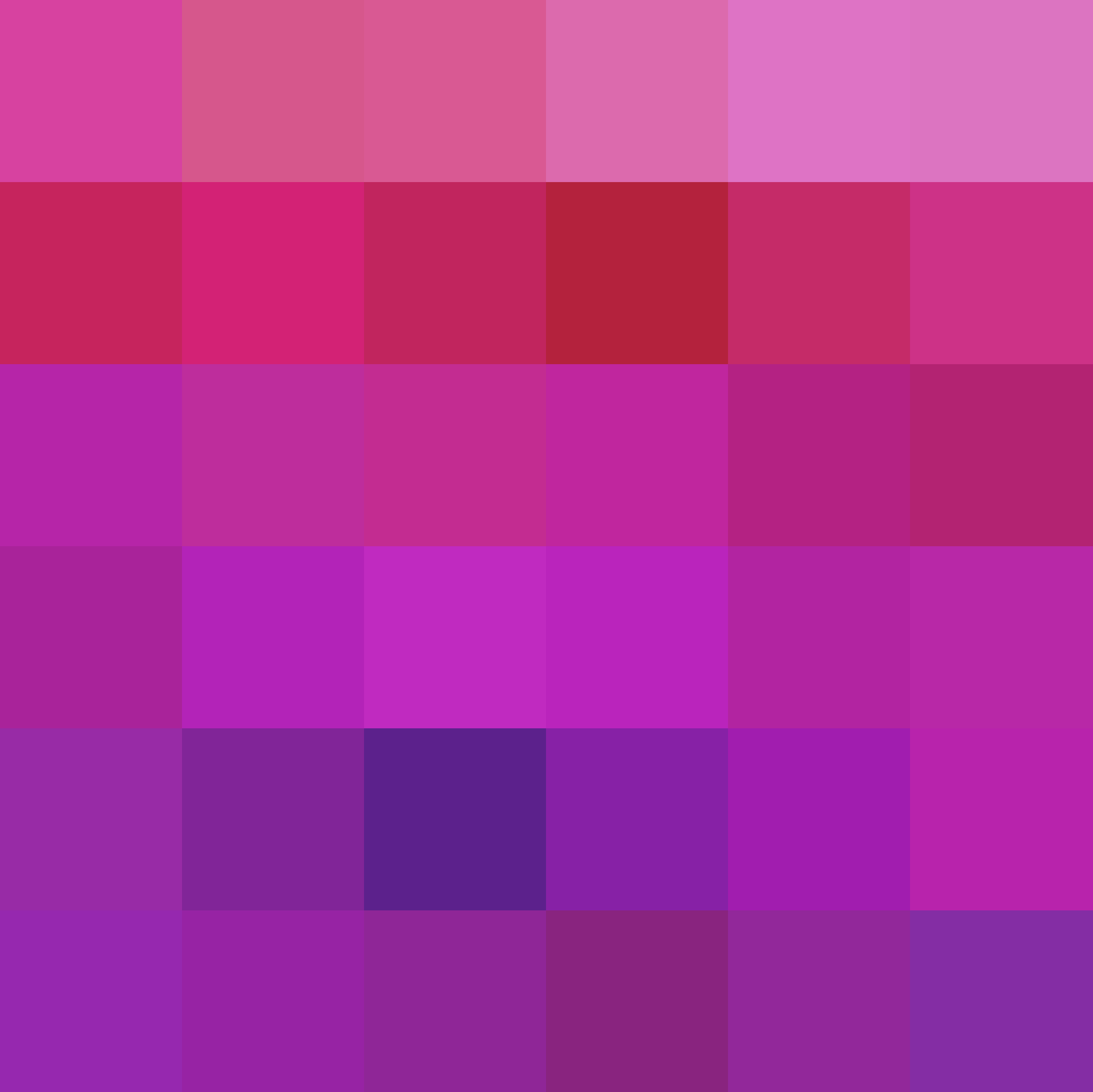The two tone gradient in this 4 by 4 pixel grid is mostly indigo, and it also has quite some blue in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has some orange, some green, a bit of yellow, a bit of rose, and a tiny bit of lime 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 cyan, a bit of yellow, a little bit of purple, a little bit of indigo, a little bit of violet, and a tiny bit of lime in it.

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

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly magenta, but it also has quite some rose, some 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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