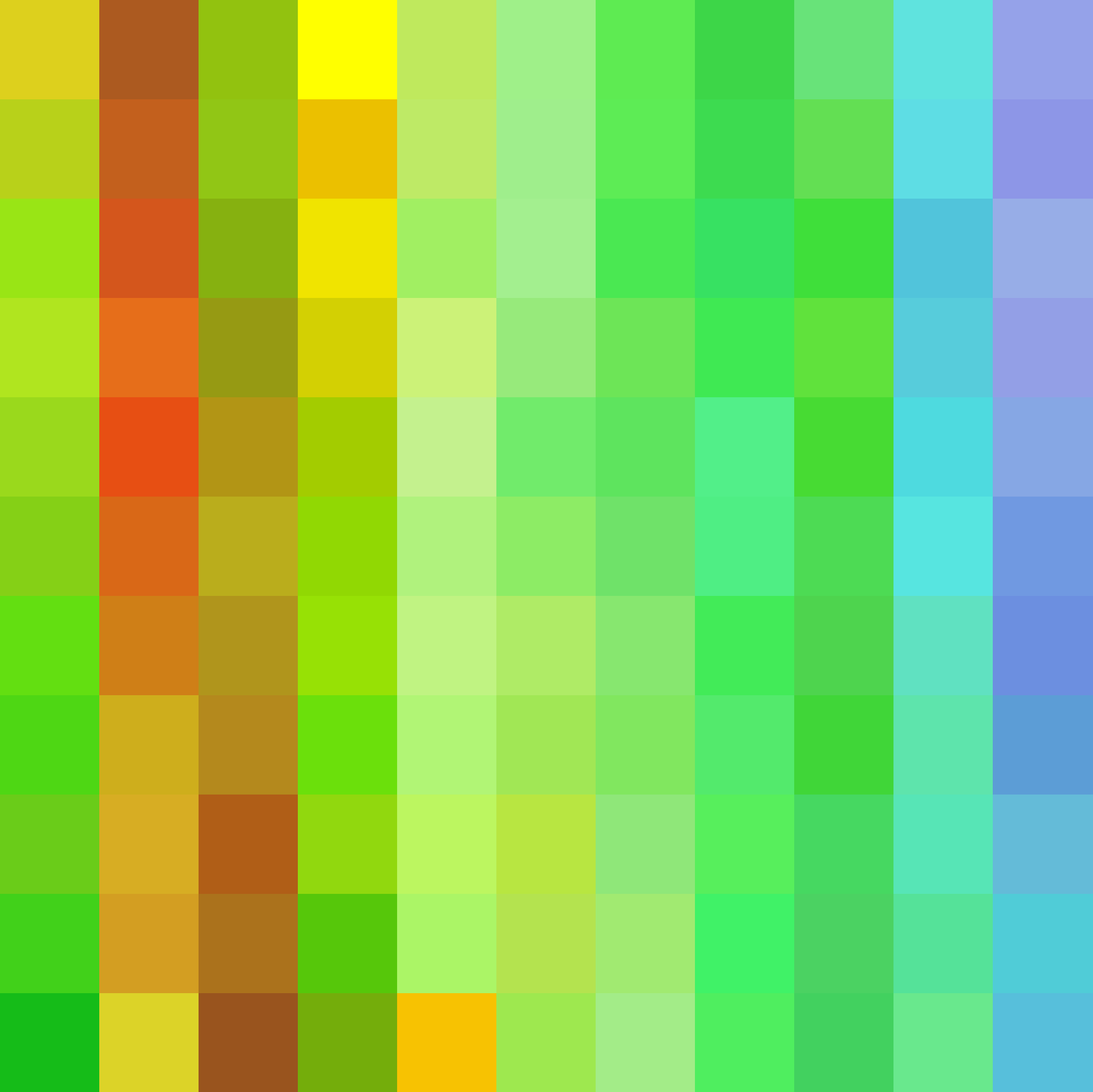# 100 random pixel gradients

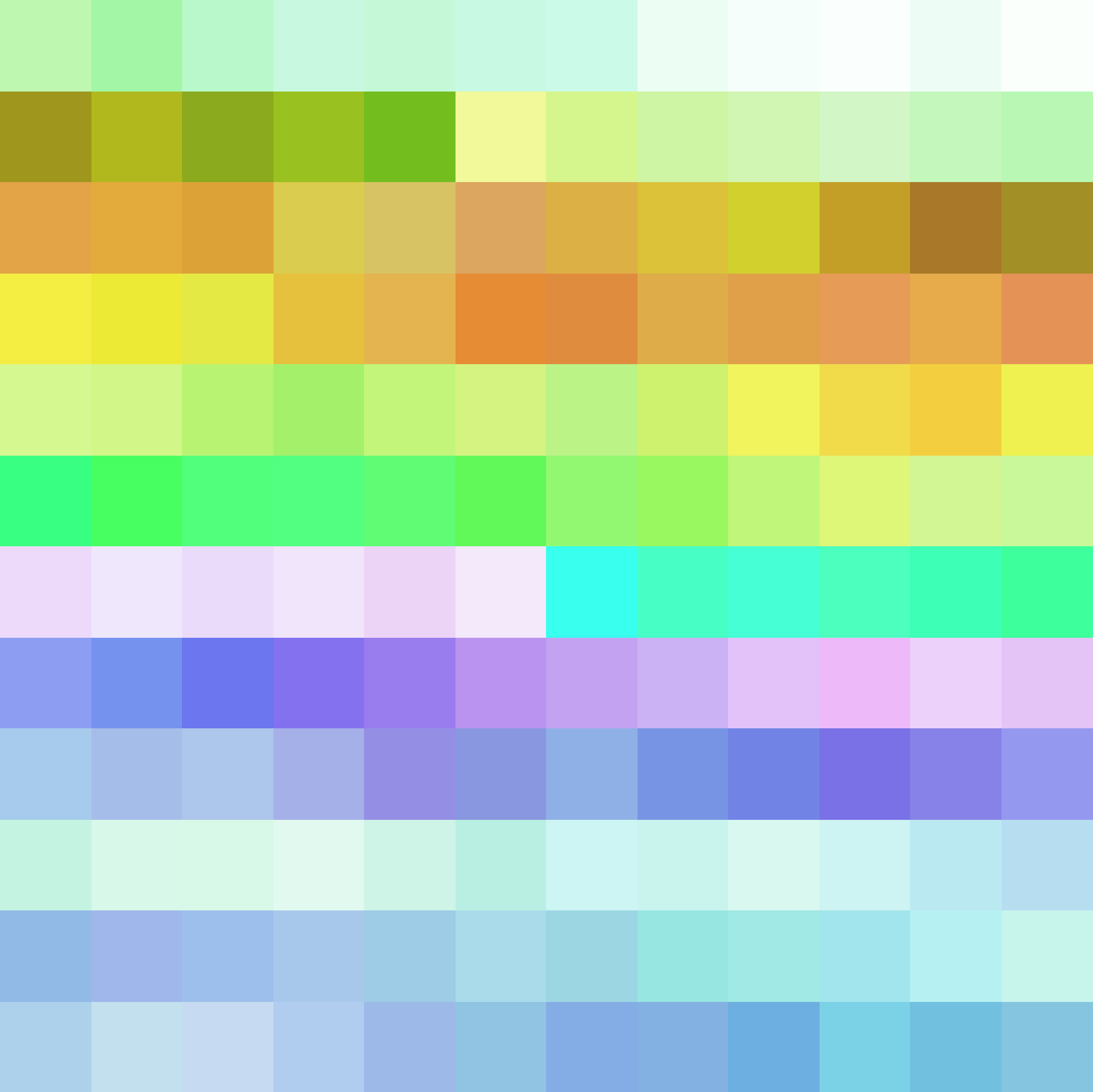Vasilis van Gemert – 15-02-2024

A very, very colourful grid of 225 blocks. It's mostly blue, and it also has some indigo, some magenta, a bit of purple, a bit of violet, a little bit of red, a little bit of cyan, a little bit of lime, a little bit of yellow, a tiny bit of rose, a tiny bit of green, and a tiny bit of orange in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of orange, a bit of lime, a bit of cyan, and a bit of blue in it.
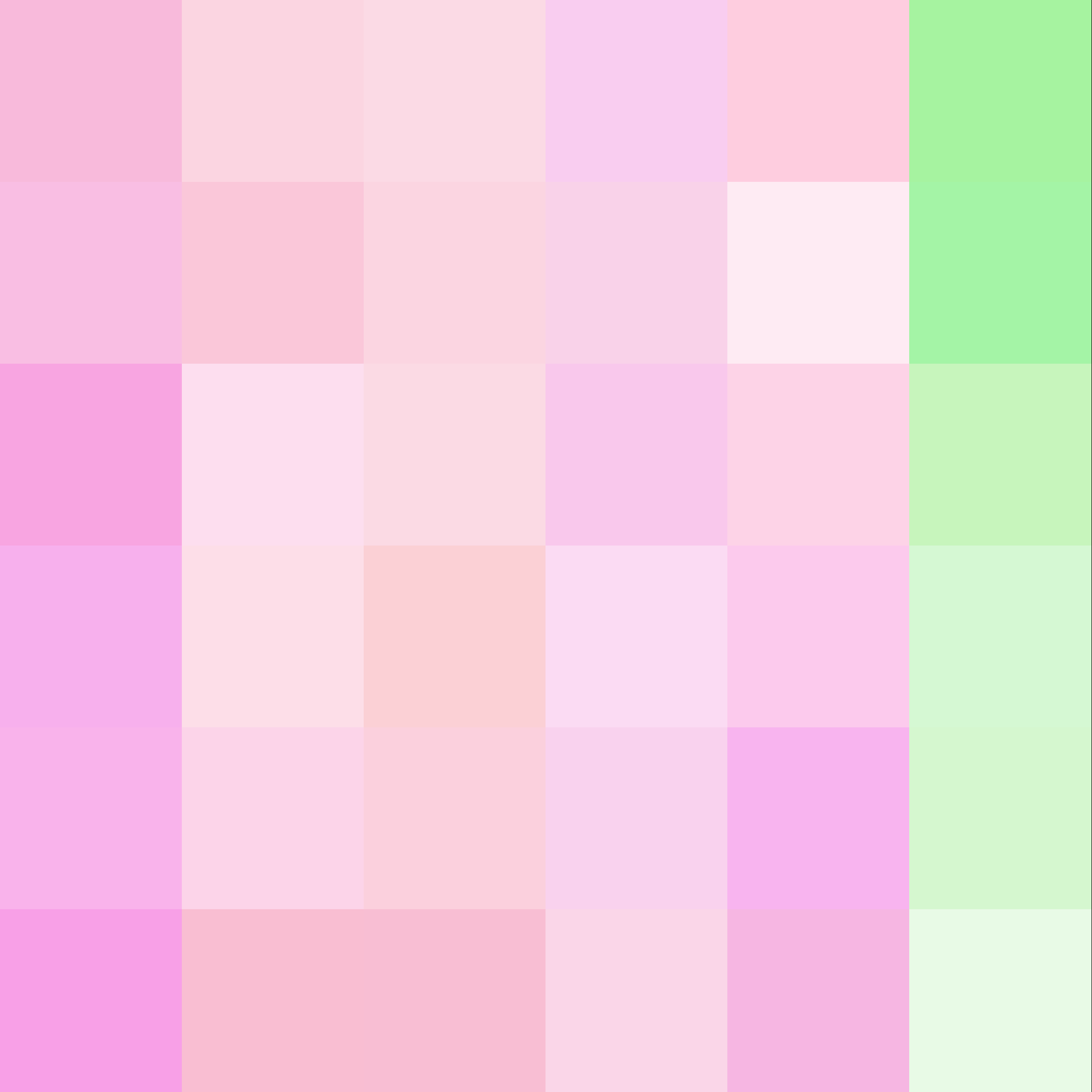
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly red, but it also has some orange, a bit of magenta, a bit of rose, a bit of green, a little bit of yellow, a little bit of purple, a little bit of lime, and a tiny bit of blue in it.
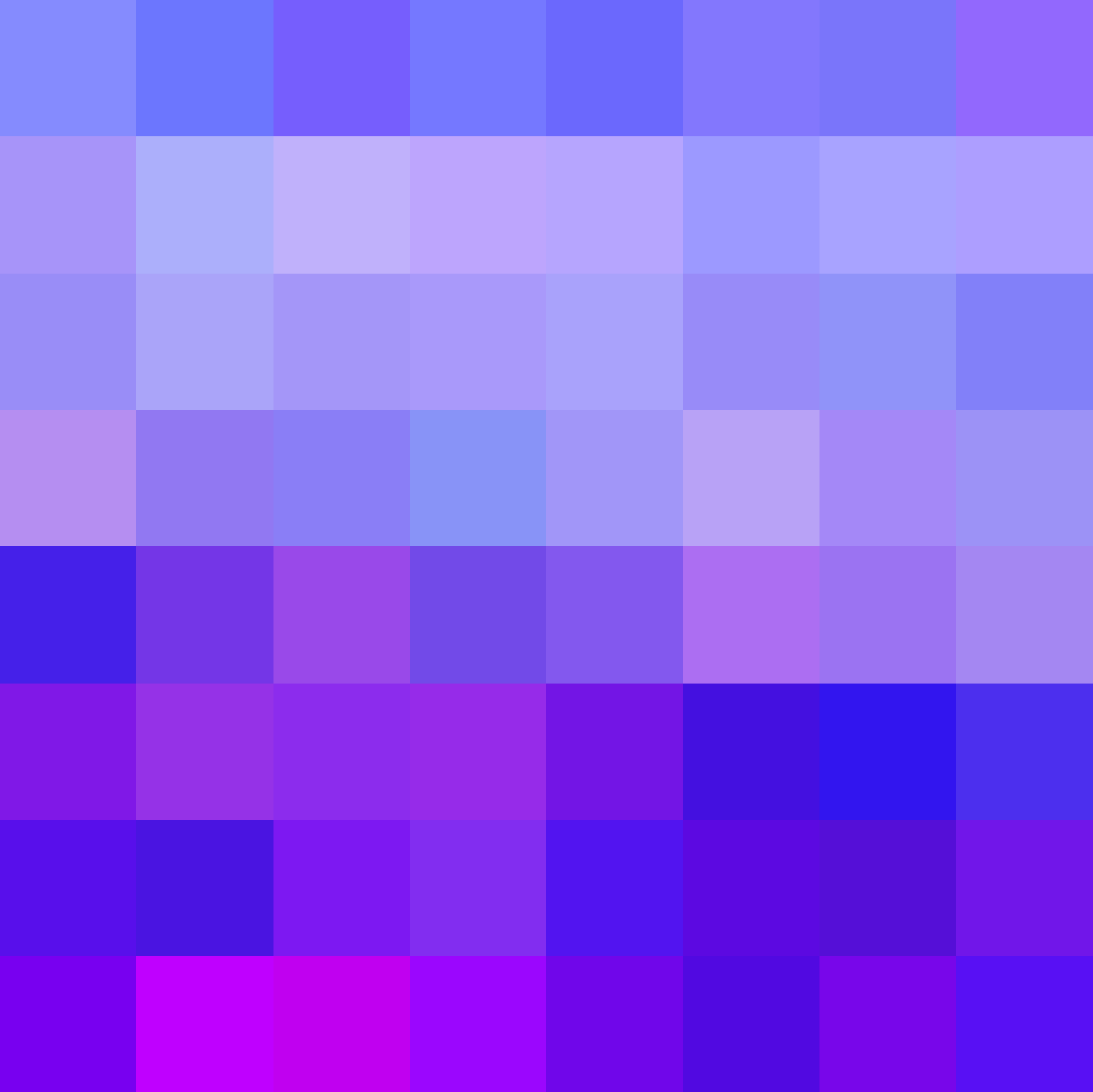
A very, very colourful grid of 144 blocks. It's mostly green, and it also has quite some blue, some yellow, a bit of cyan, a bit of orange, a little bit of purple, a little bit of lime, a little bit of violet, and a little bit of indigo in it.

The gradient in this 7 by 7 pixel grid is mostly red, but it also has quite some rose, and a bit of magenta in it.
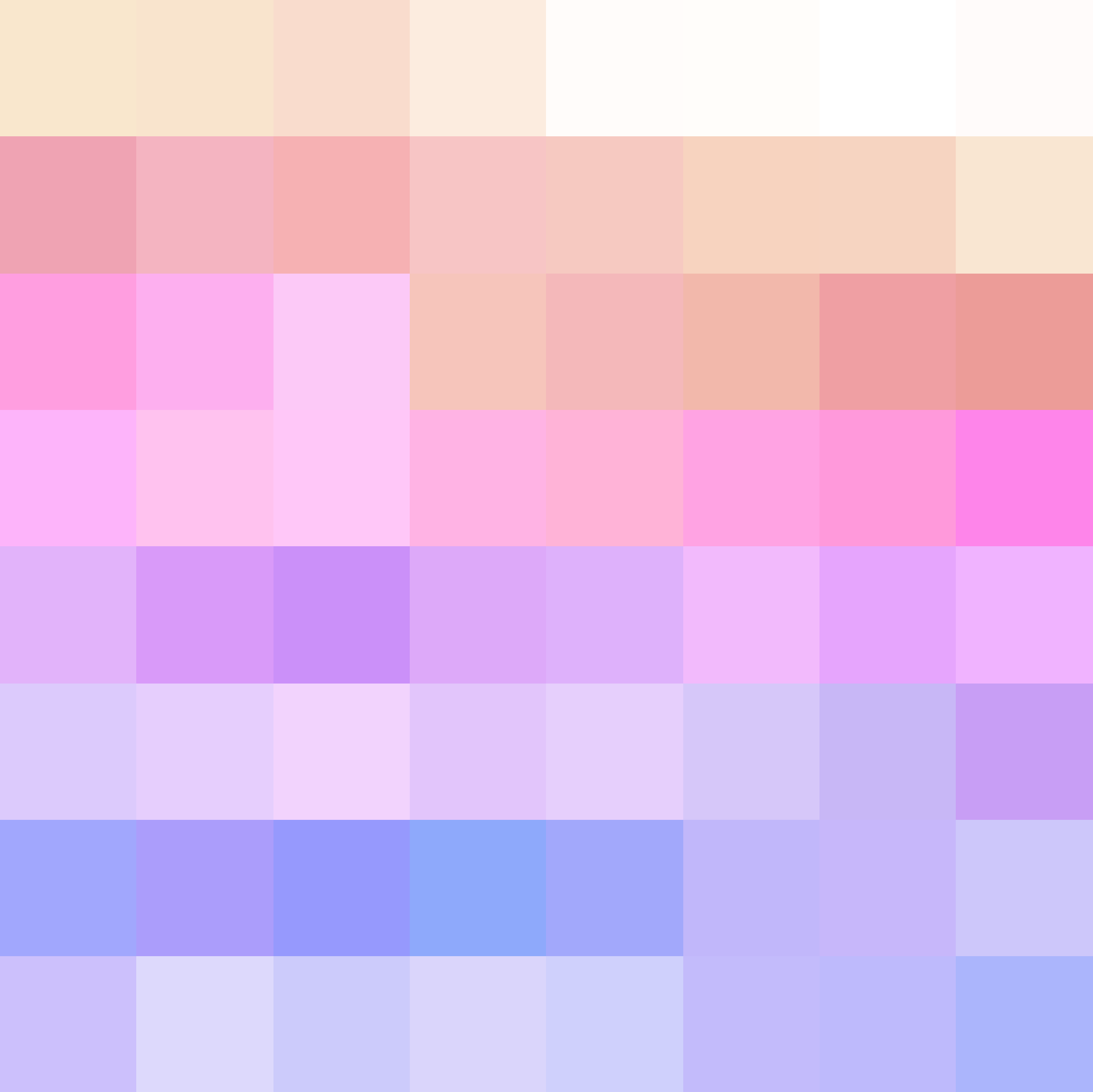
A grid of 36 blocks. It's mostly rose, and it also has quite some magenta, some green, and a little bit of red in it.
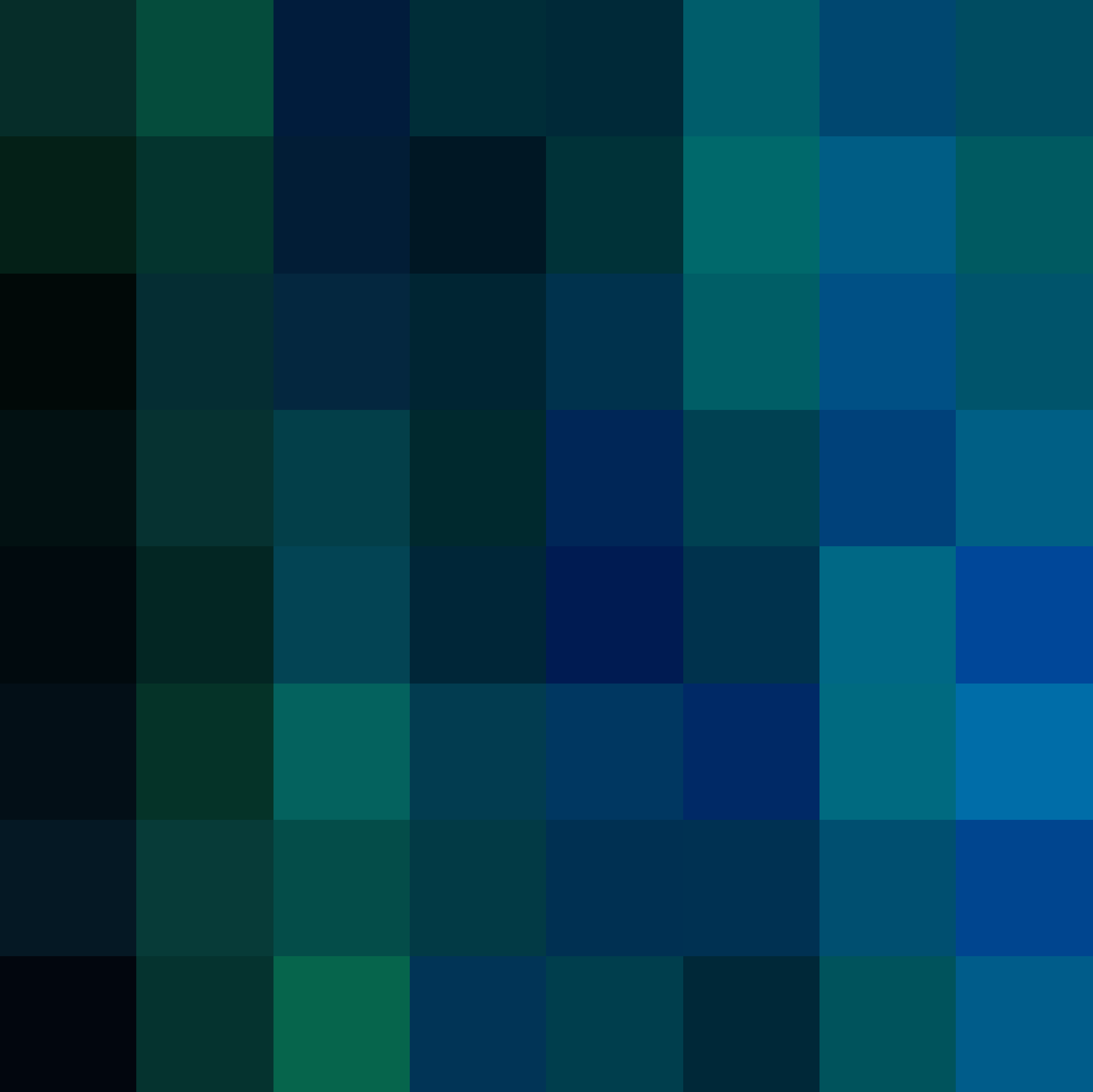
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly indigo, and it also has quite some violet, a bit of blue, and a bit of purple in it.
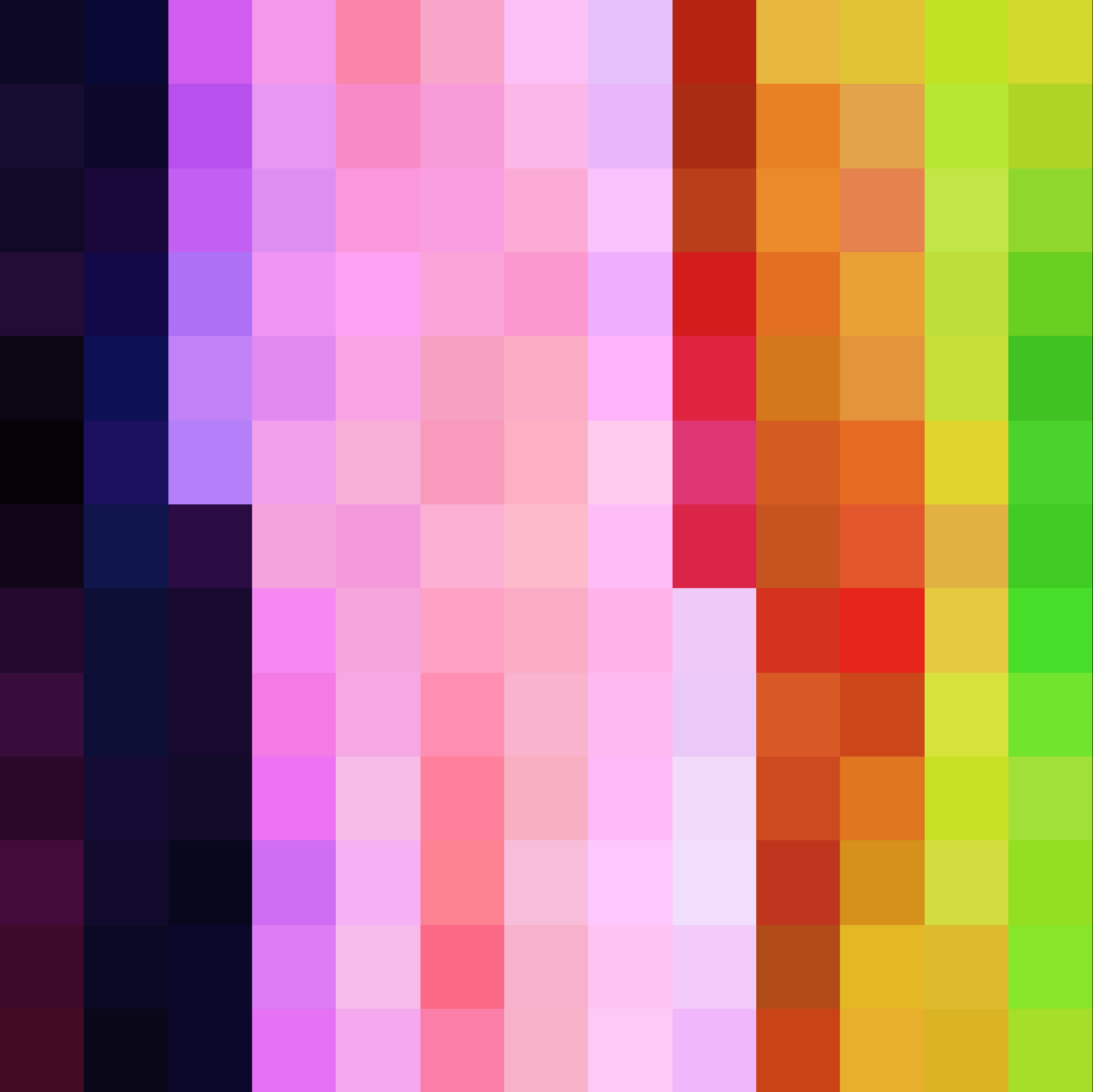
An 8 by 8 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly indigo, but it also has some purple, some red, some orange, some magenta, a bit of blue, a little bit of violet, and a tiny bit of rose in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly blue, and it also has a lot of cyan, and a tiny bit of green in it.

There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some yellow, some orange, some red, a little bit of lime, a little bit of cyan, and a tiny bit of blue in it.

This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly magenta, but it also has some rose, some purple, some orange, a bit of red, a bit of indigo, a bit of yellow, a little bit of green, a little bit of violet, a little bit of lime, and a tiny bit of blue in it.
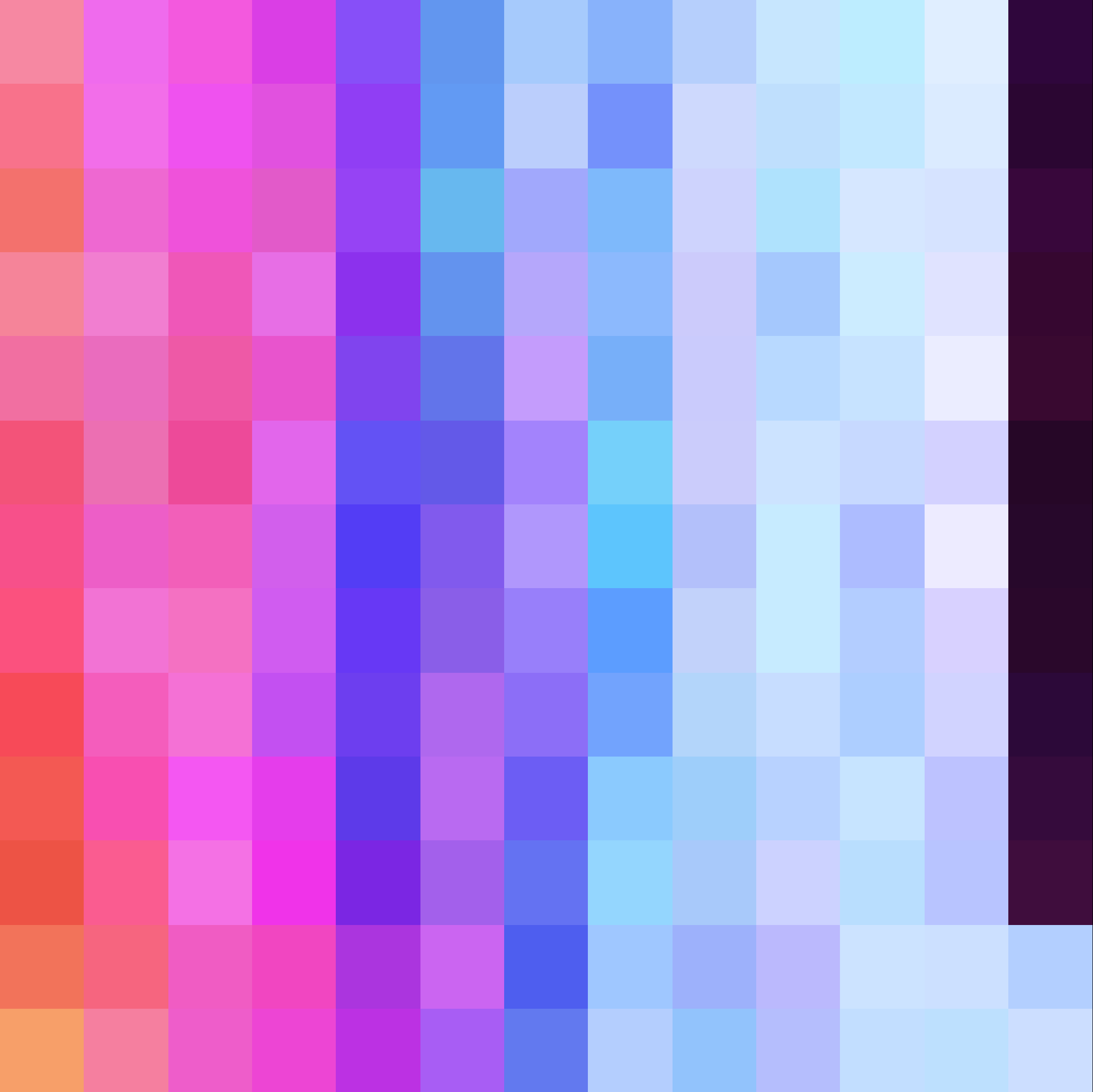
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, some magenta, some orange, a little bit of purple, a little bit of indigo, a little bit of blue, a little bit of lime, a tiny bit of violet, a tiny bit of rose, and a tiny bit of red in it.

The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has some indigo, some magenta, a bit of purple, a bit of green, a little bit of violet, a little bit of cyan, a little bit of rose, a little bit of yellow, and a tiny bit of red in it.
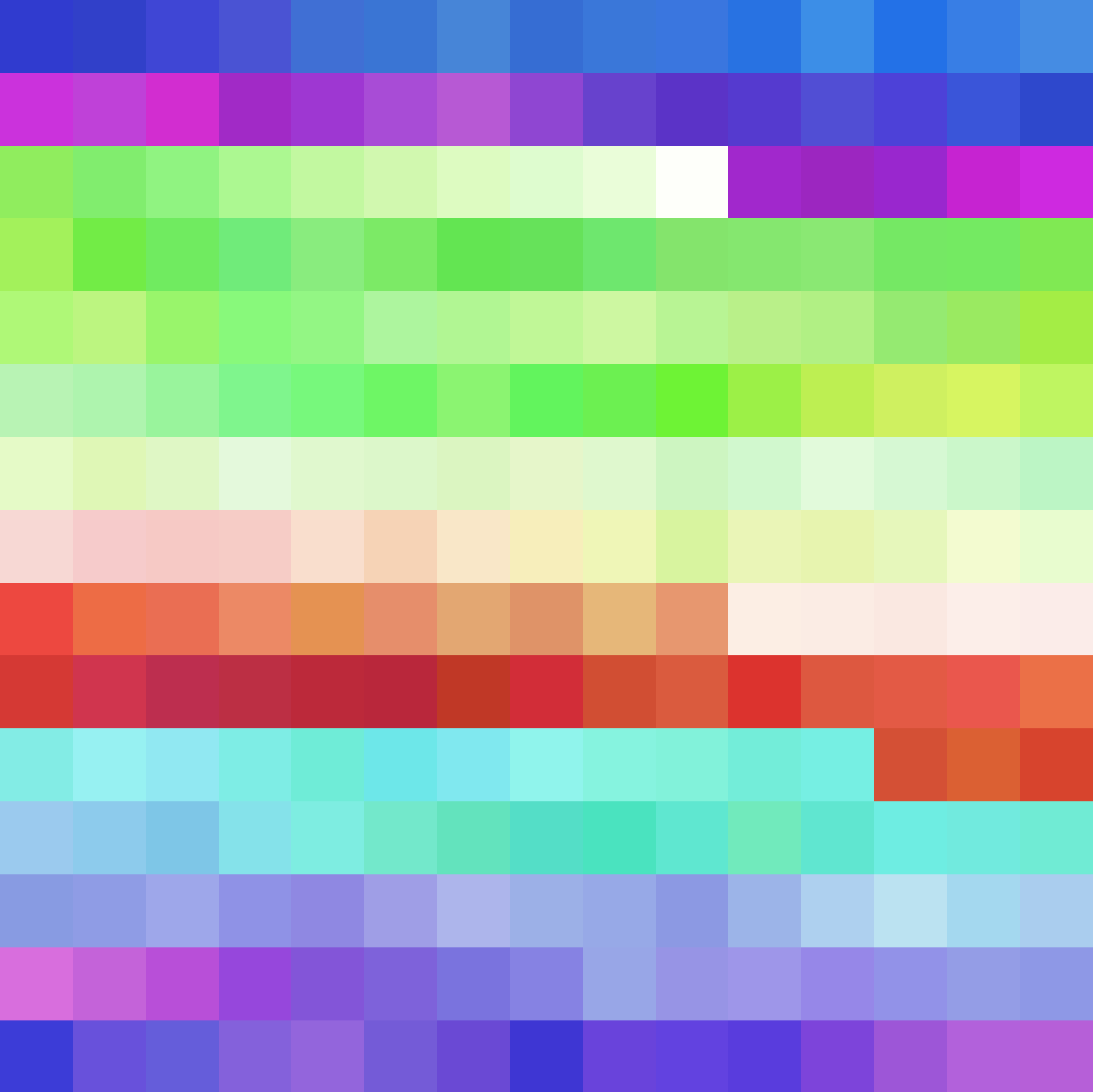
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has some red, some cyan, some yellow, some orange, and a bit of lime in it.
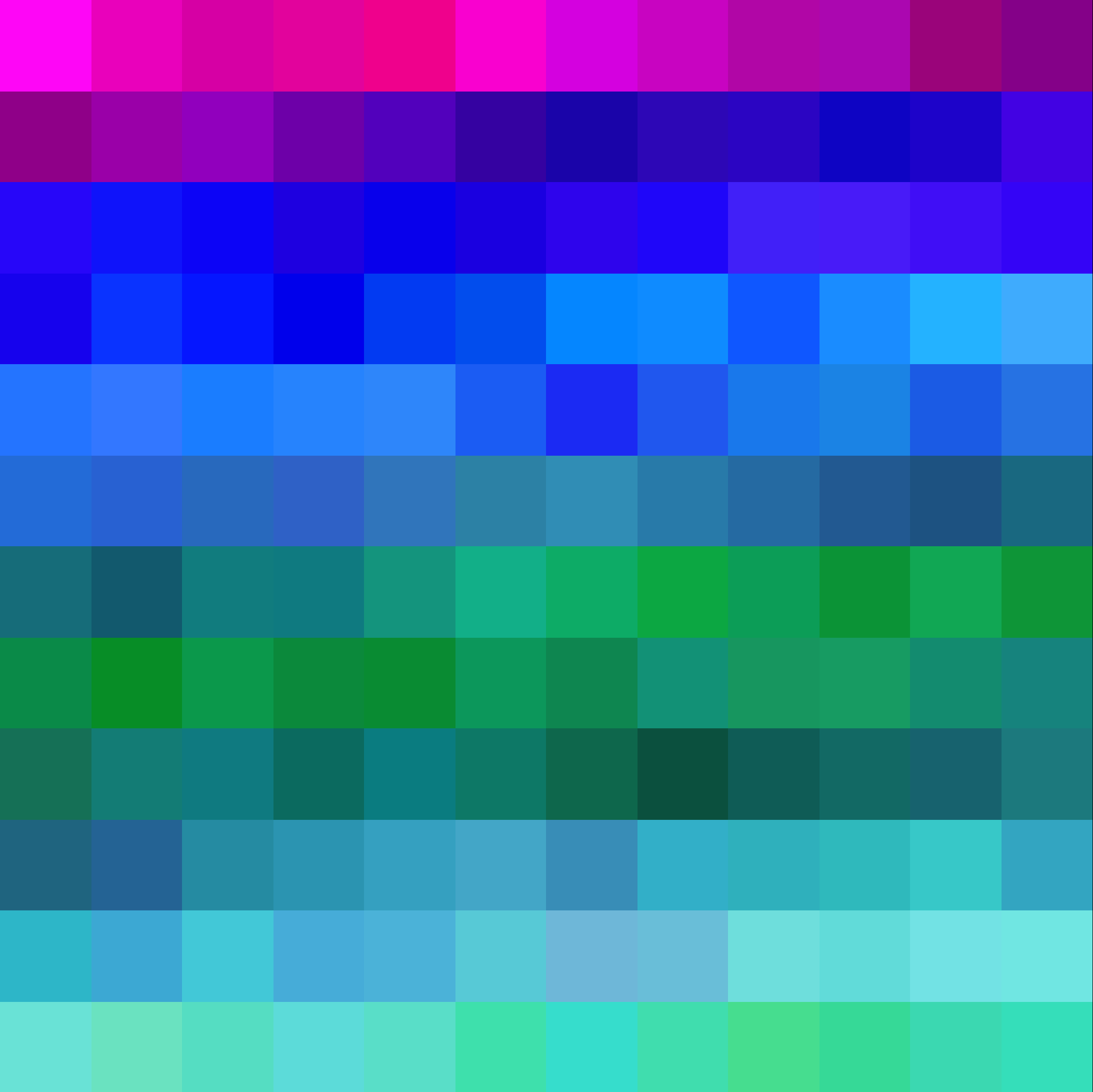
There's a pixel gradient in this 13 by 13 grid. It is mostly red, and it also has a little bit of magenta, a tiny bit of purple, and a tiny bit of orange in it.
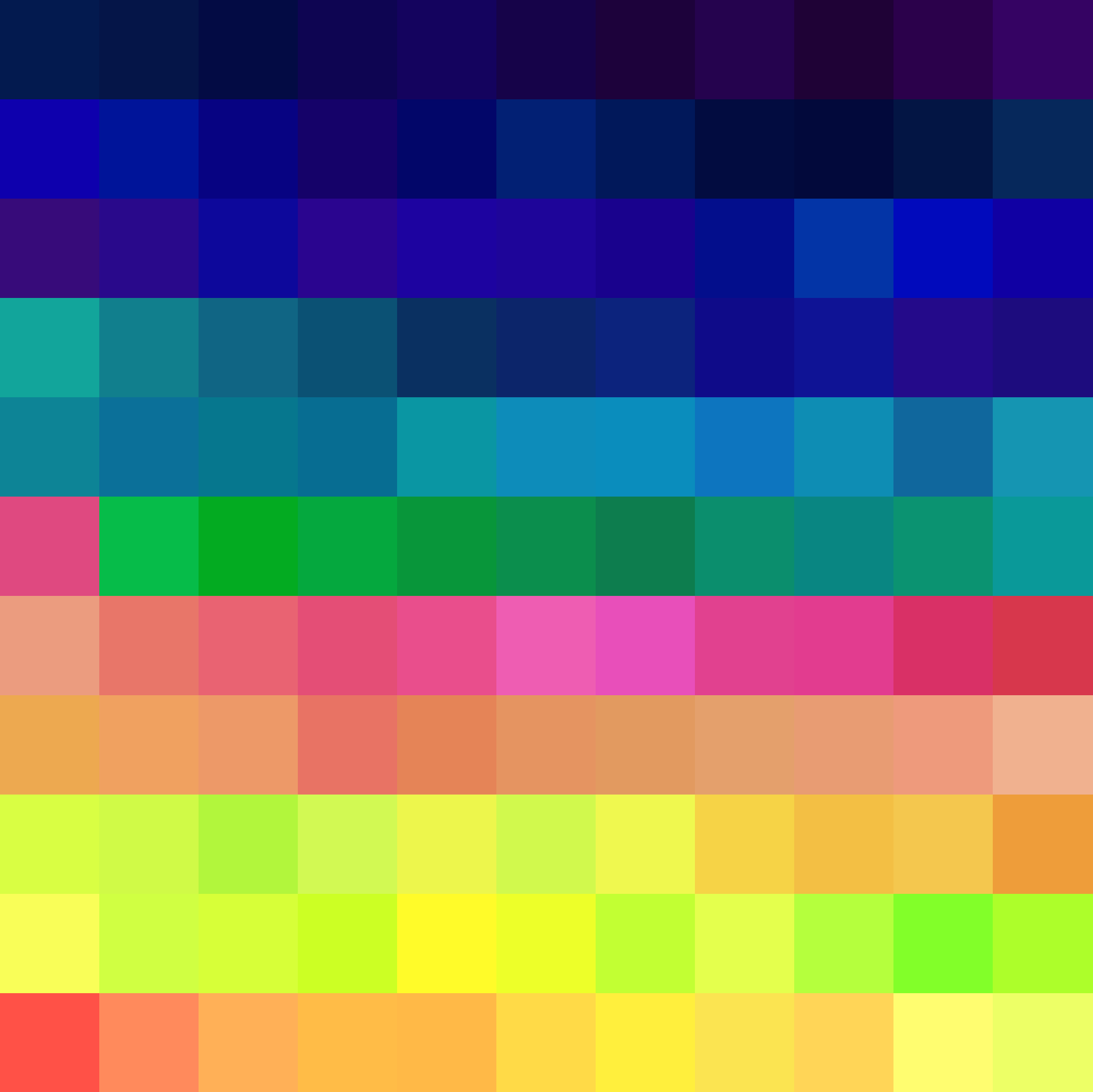
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some blue, some red, a bit of indigo, a bit of cyan, a bit of purple, a bit of orange, a little bit of lime, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of yellow in it.
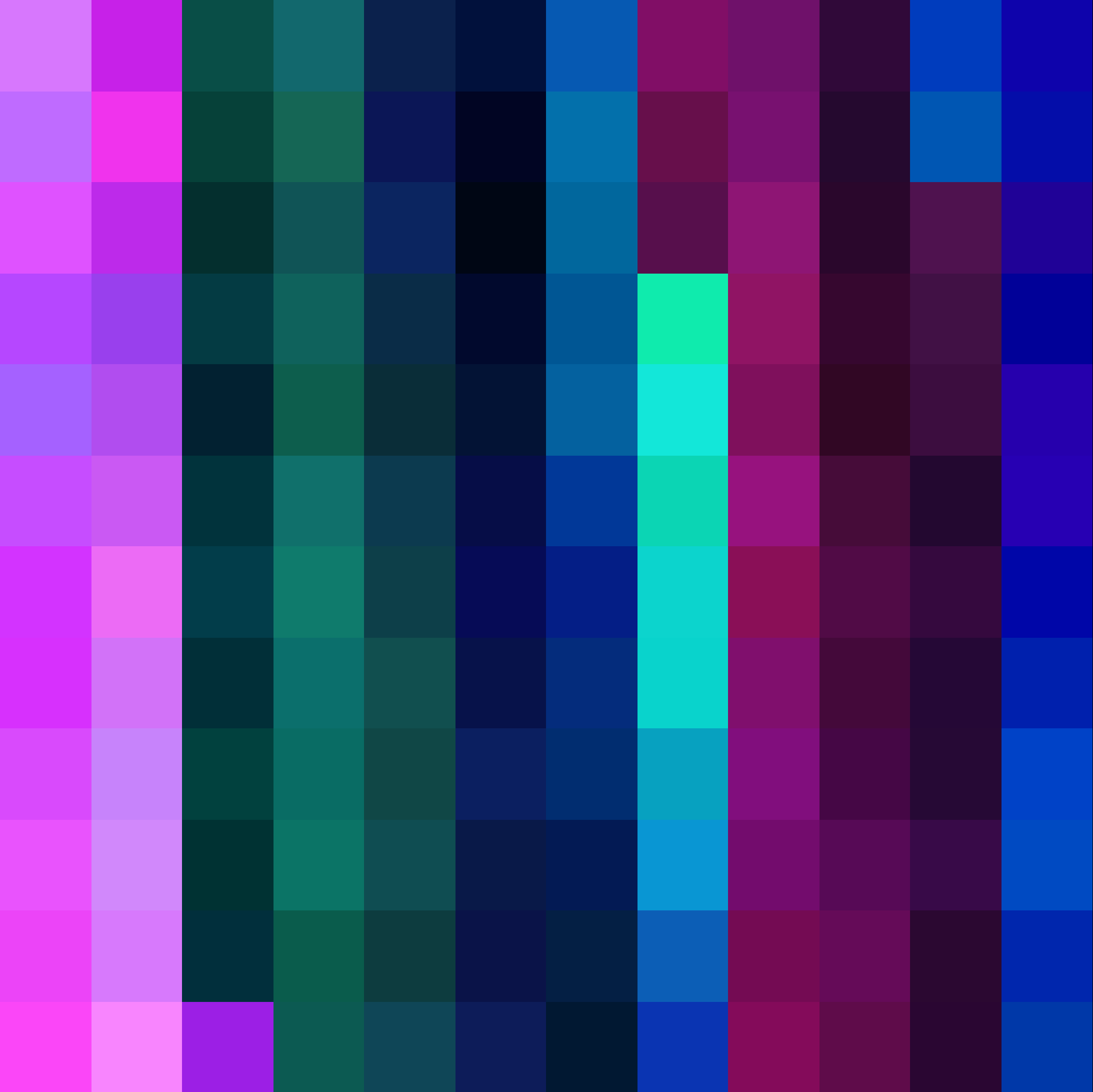
A very colourful grid of 144 blocks. It's mostly blue, but it also has quite some cyan, some green, some indigo, a bit of magenta, a tiny bit of purple, and a tiny bit of violet in it.
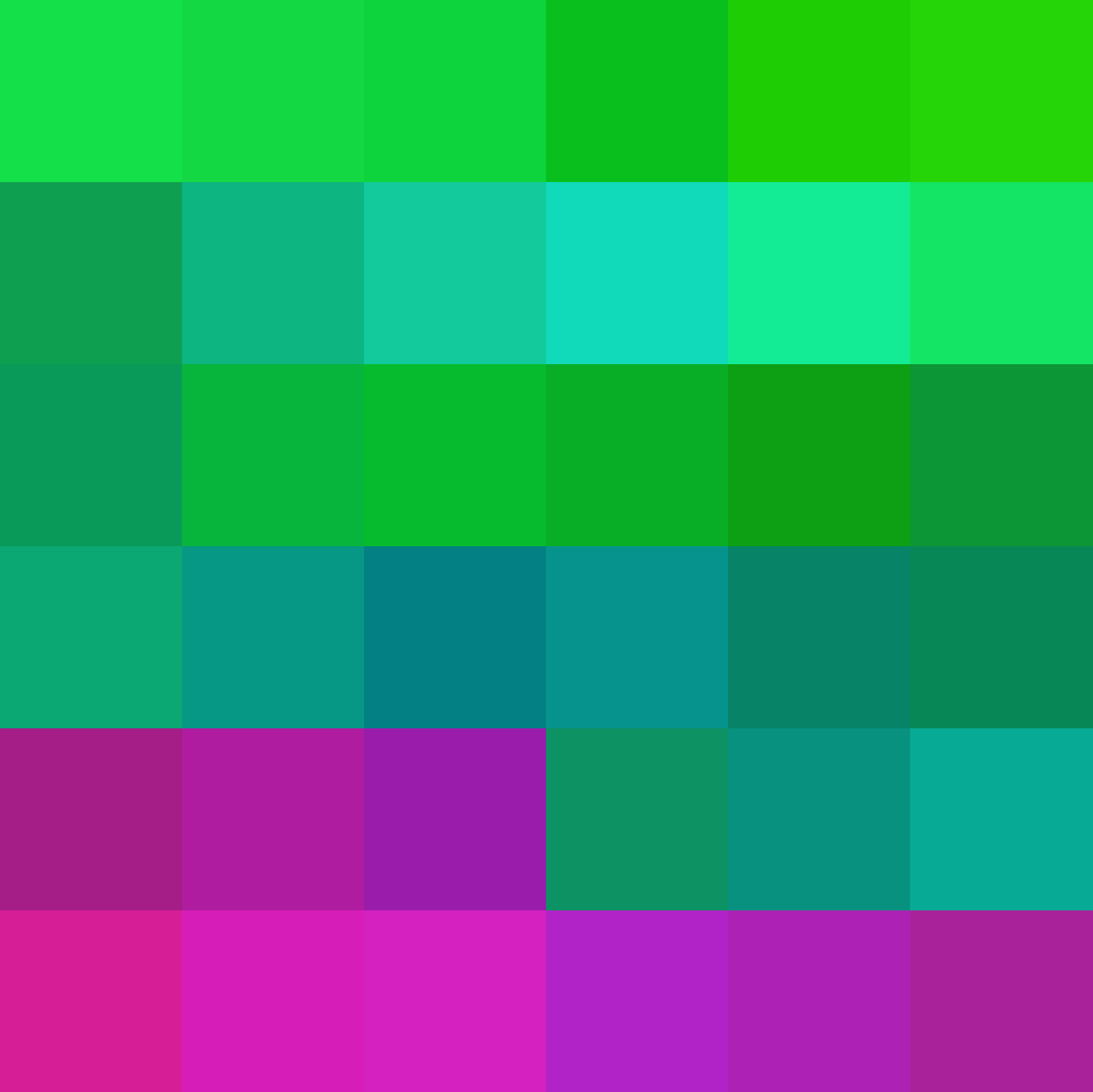
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some orange, some indigo, a bit of yellow, a bit of cyan, a bit of green, a bit of lime, a little bit of rose, a little bit of red, a tiny bit of purple, a tiny bit of violet, and a tiny bit of magenta in it.

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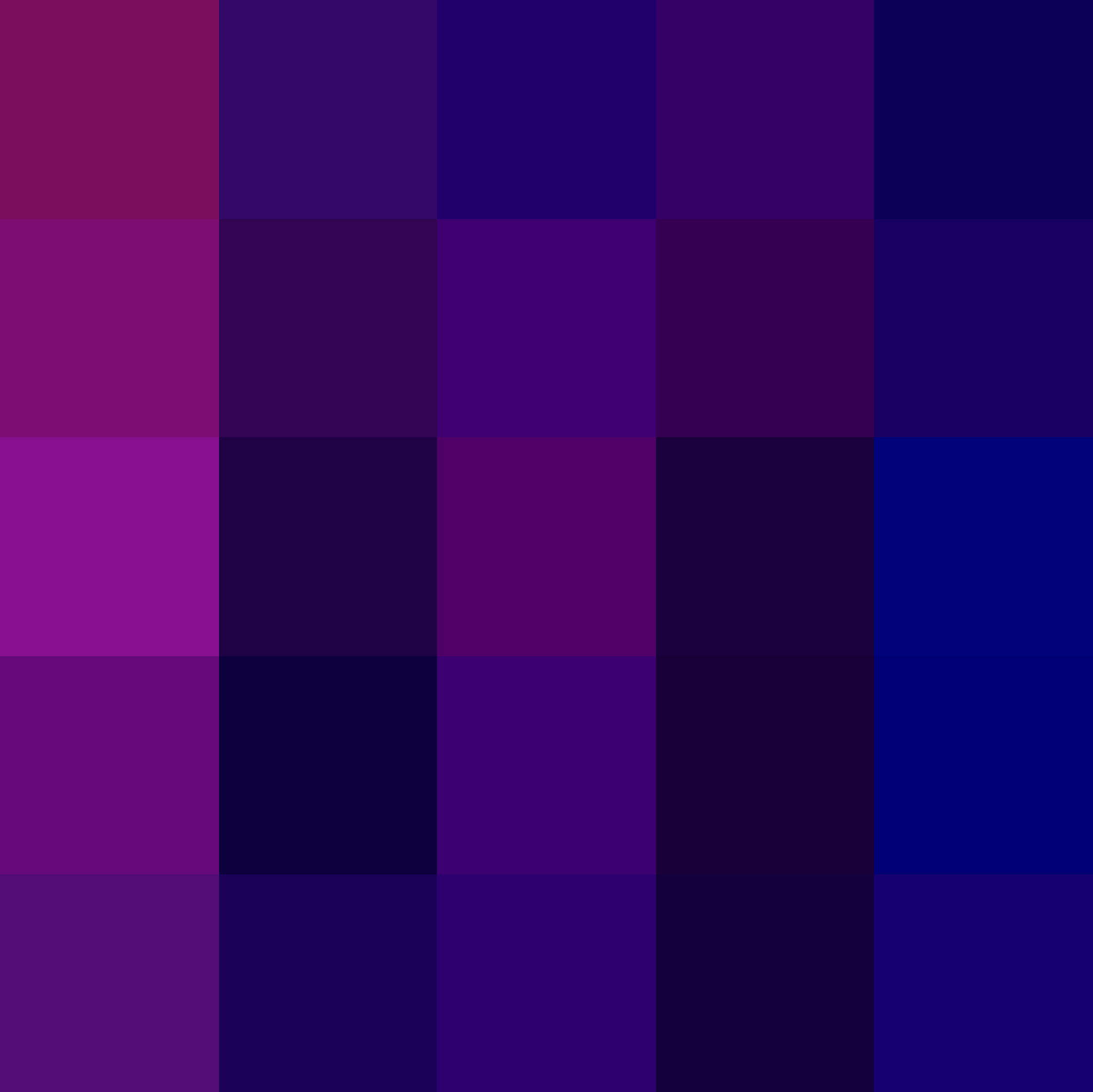
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, and it also has quite some magenta, quite some cyan, some purple, a little bit of indigo, a tiny bit of violet, and a tiny bit of green in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly green, and it also has quite some magenta, and quite some cyan in it.
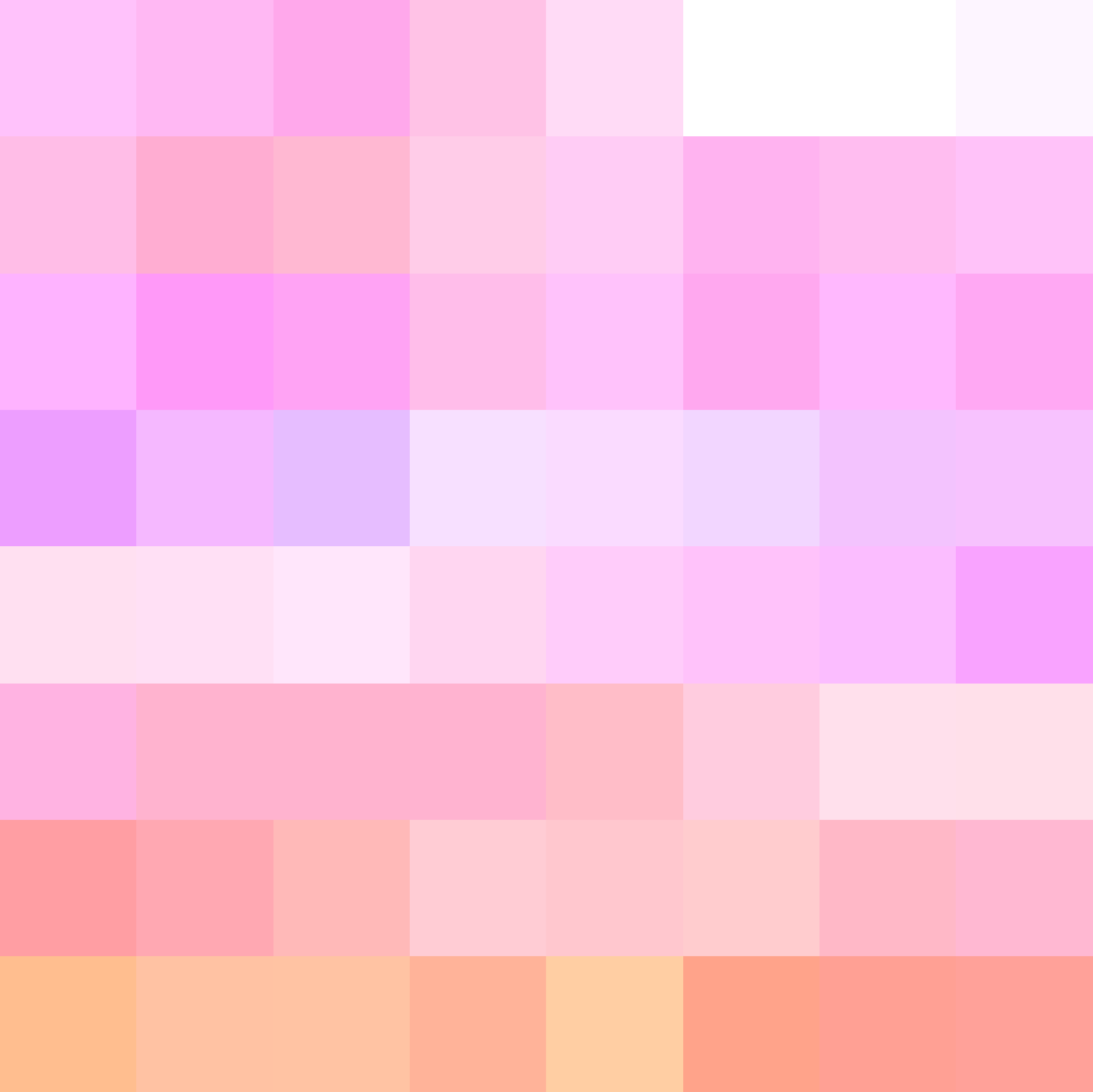
A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some green, and some cyan in it.
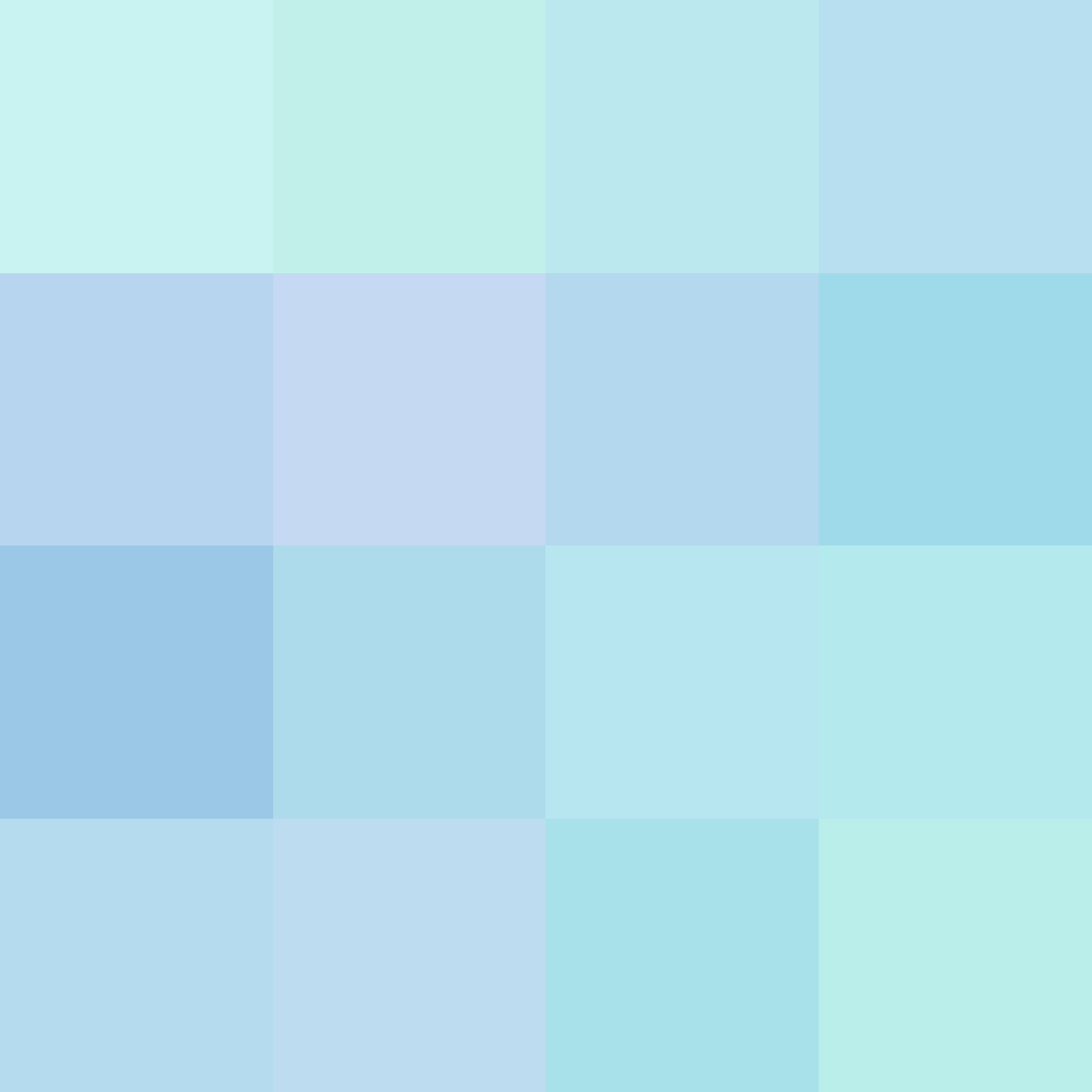
The colourful gradient in this 5 by 5 pixel grid is mostly purple, and it also has quite some indigo, quite some violet, some magenta, and a little bit of blue in it.
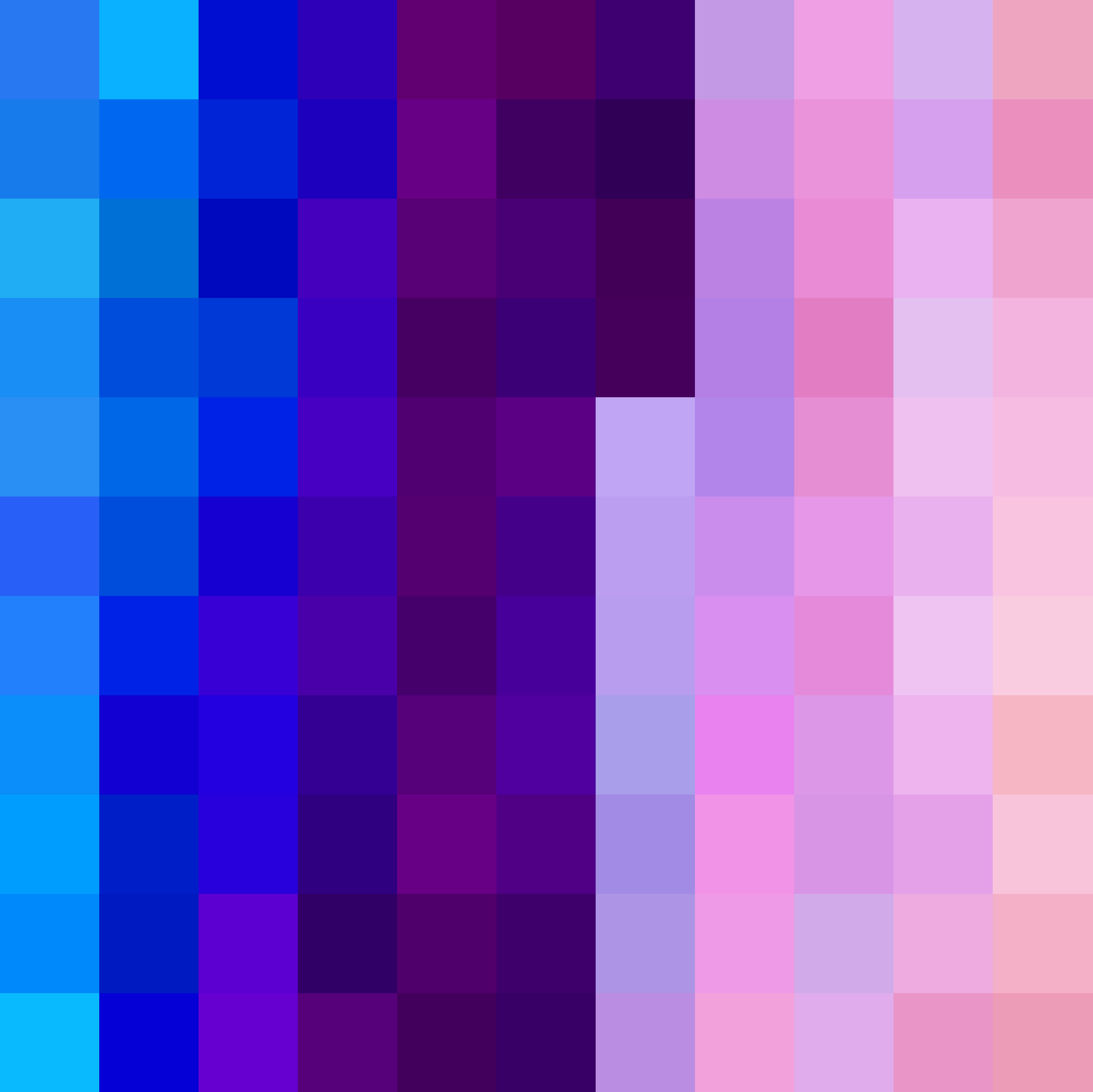
This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly magenta, but it also has some red, some rose, a bit of purple, and a little bit of orange in it.

A two tone grid of 16 blocks. It's mostly cyan, but it also has a lot of blue in it.
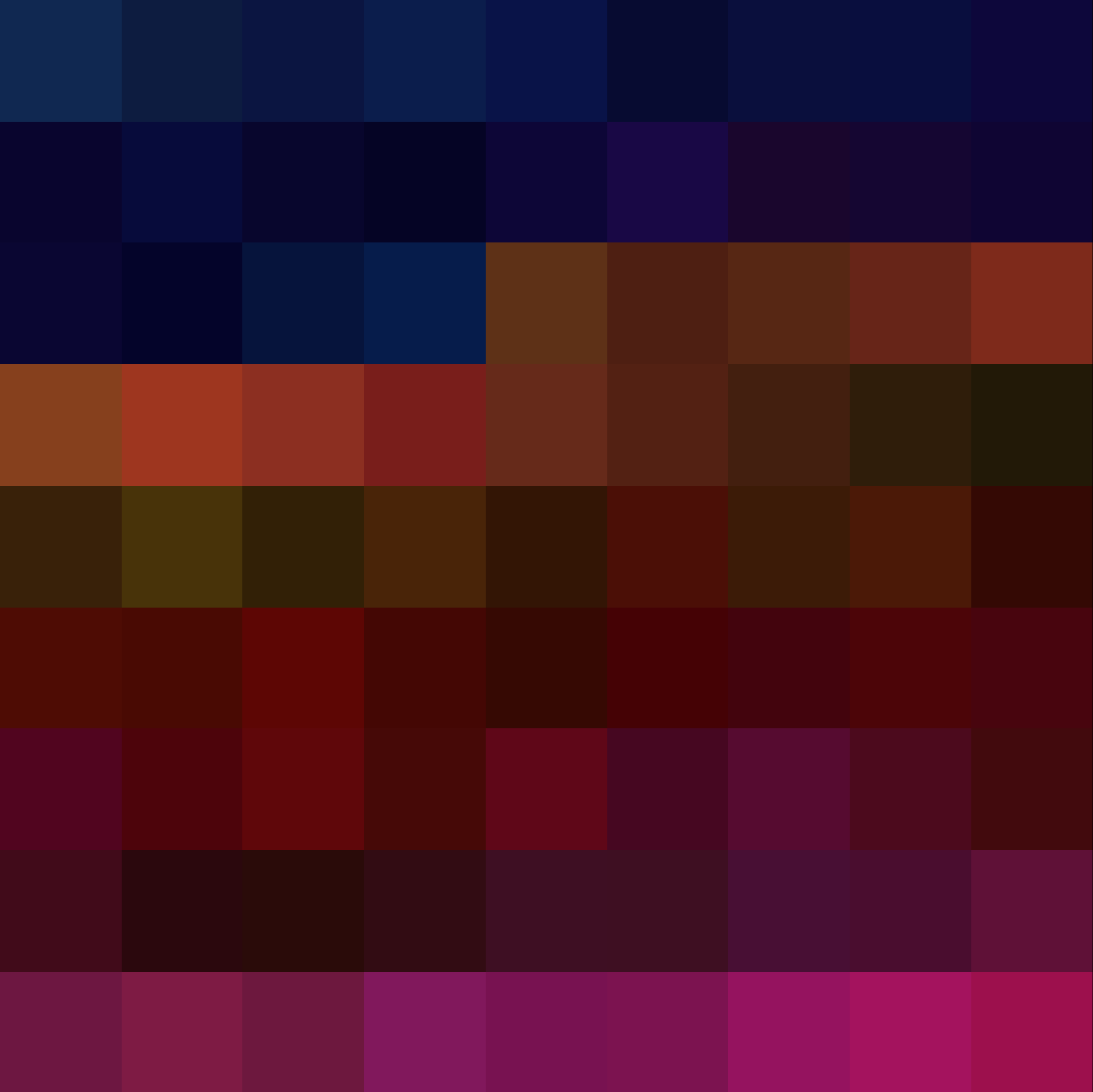
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly red, and it also has quite some orange, quite some yellow, a little bit of green, and a little bit of lime in it.
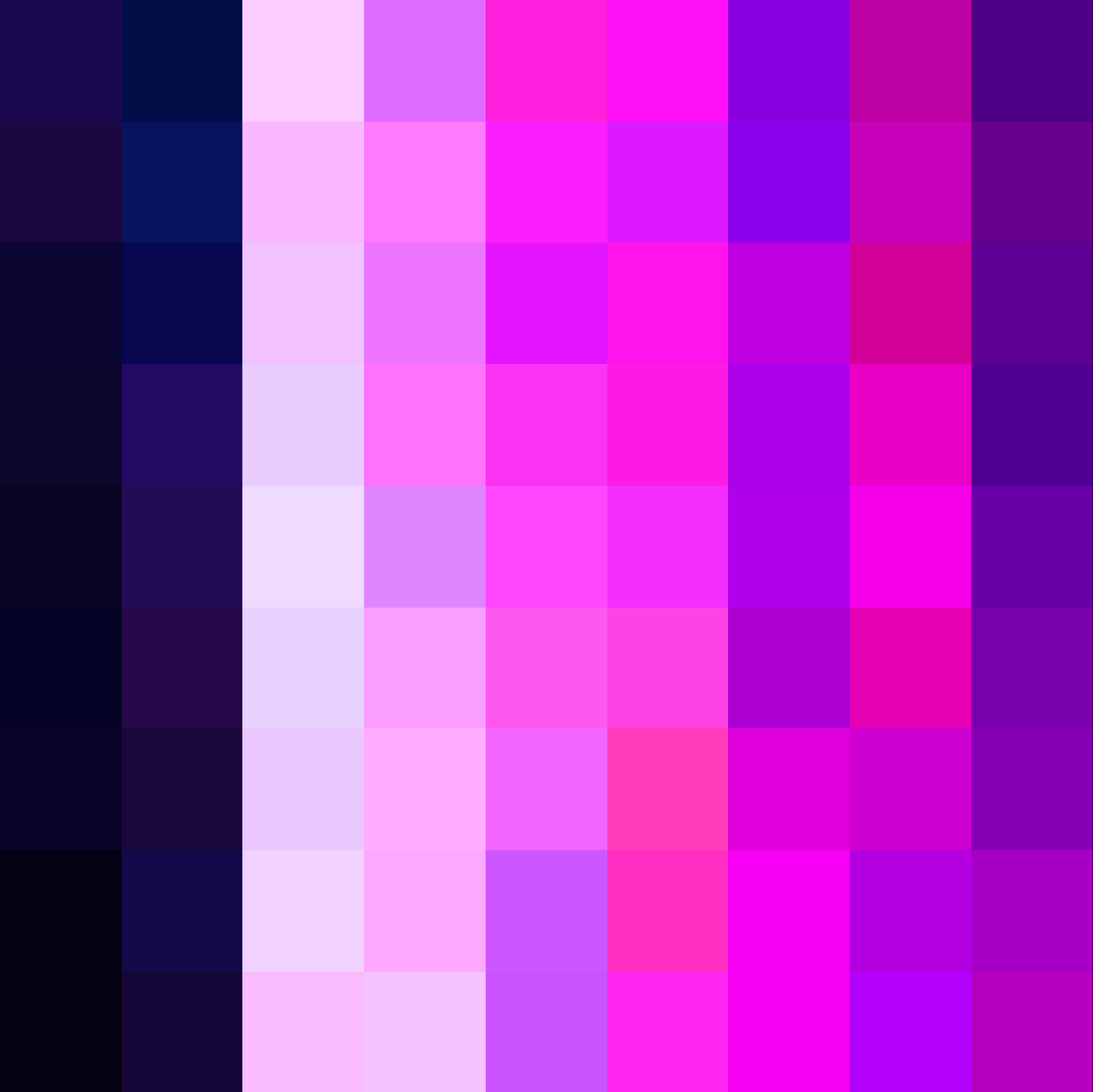
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly purple, but it also has quite some blue, quite some magenta, some violet, some indigo, a little bit of rose, and a tiny bit of red in it.

A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly purple, and it also has quite some magenta, quite some indigo, some violet, and a tiny bit of blue in it.

Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some orange, some blue, a bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.
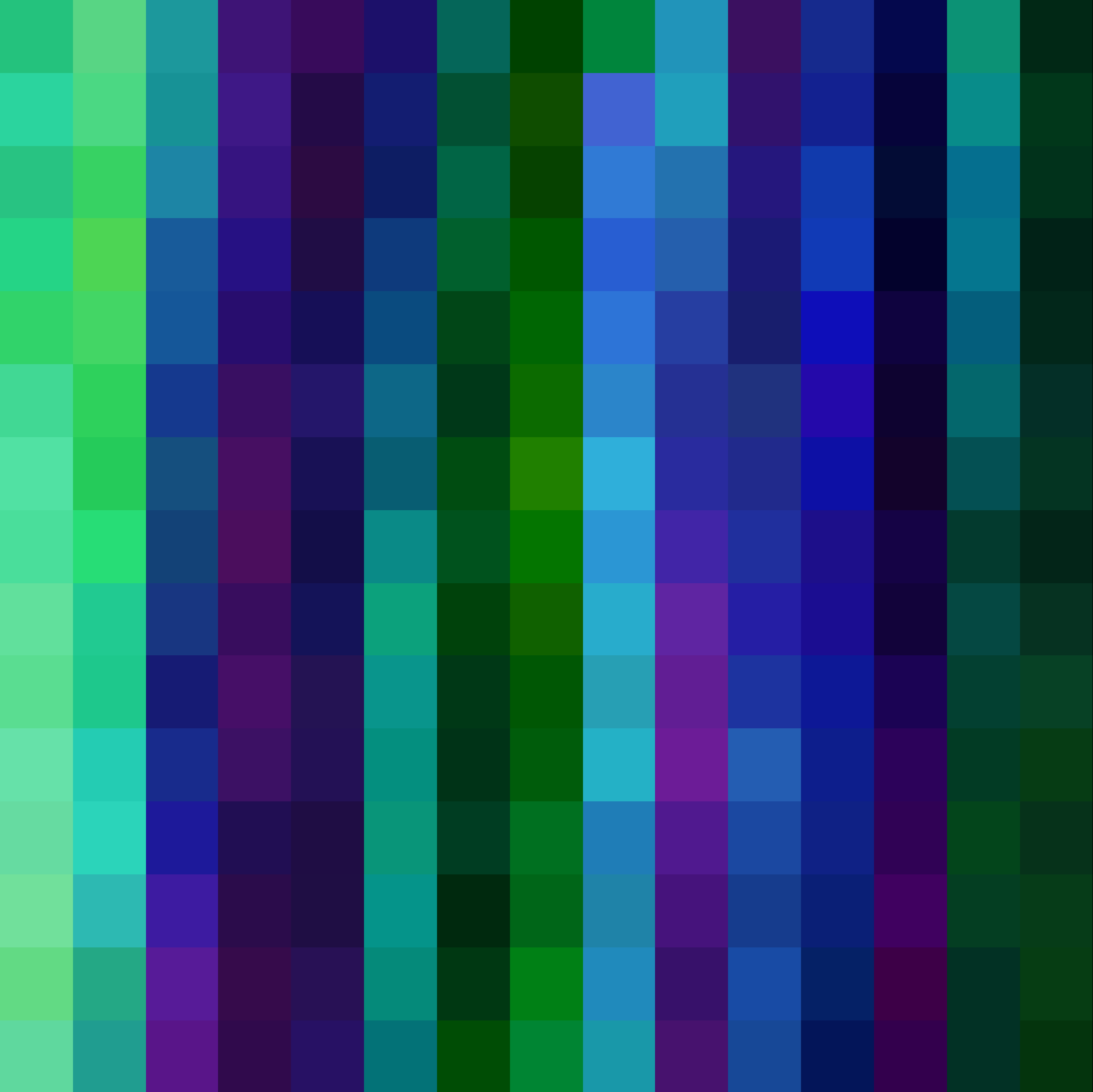
The colourful gradient in this 9 by 9 pixel grid is mostly magenta, and it also has quite some purple, some indigo, a little bit of violet, and a tiny bit of blue in it.
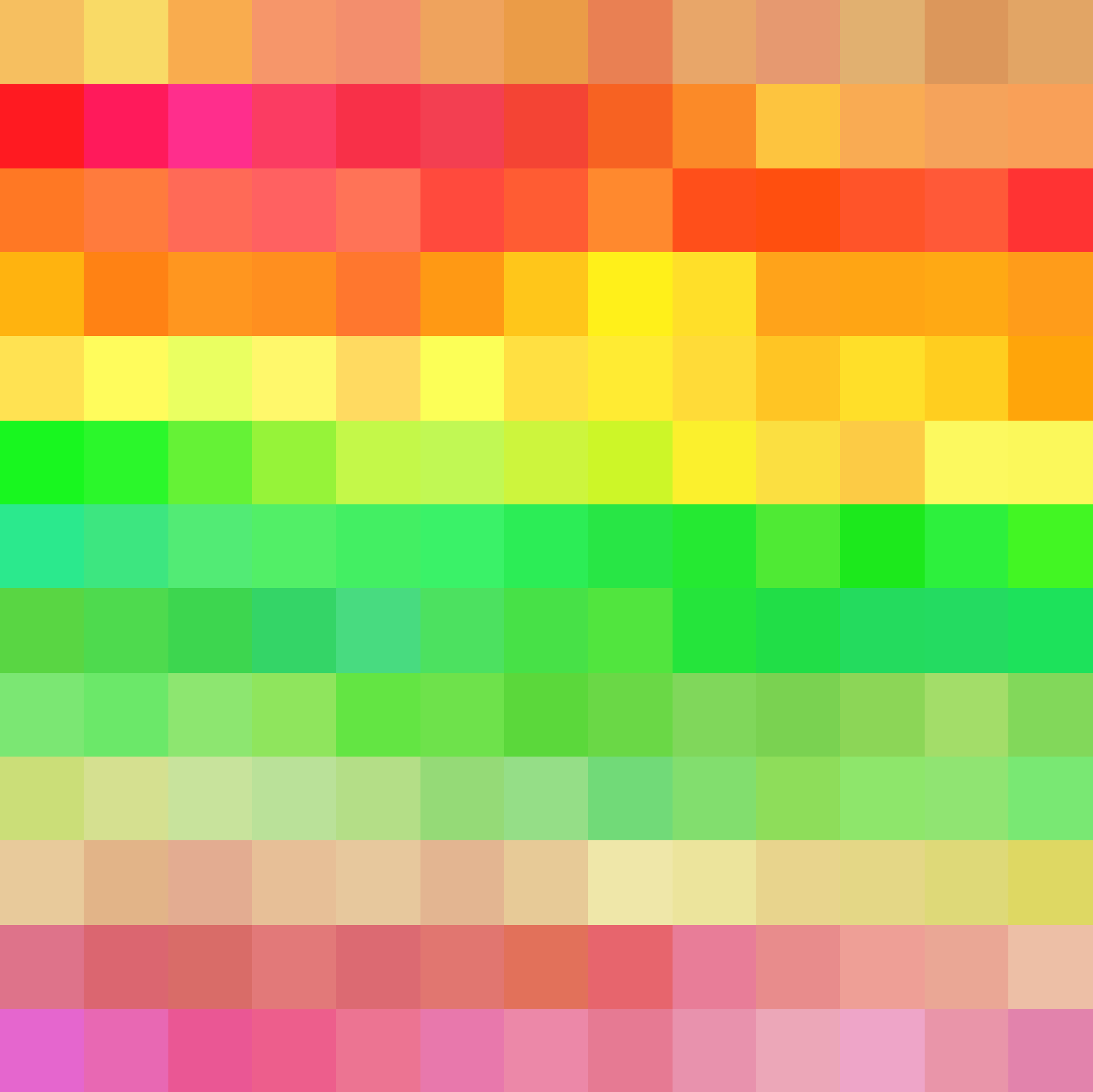
A colourful grid of 49 blocks. It's mostly red, but it also has quite some orange, a bit of yellow, a little bit of green, and a little bit of lime in it.
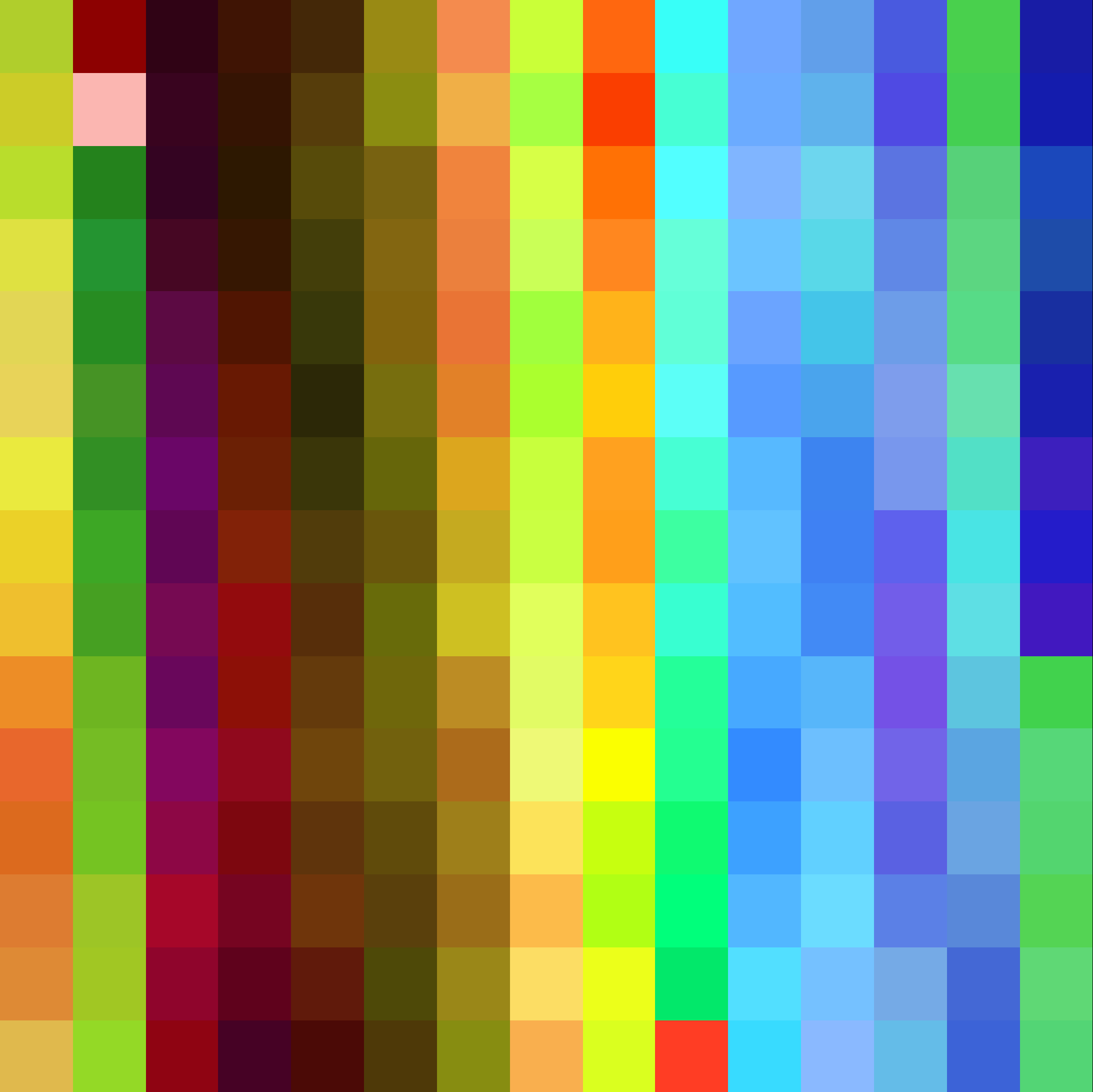
A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some cyan, some indigo, a bit of purple, and a little bit of violet in it.
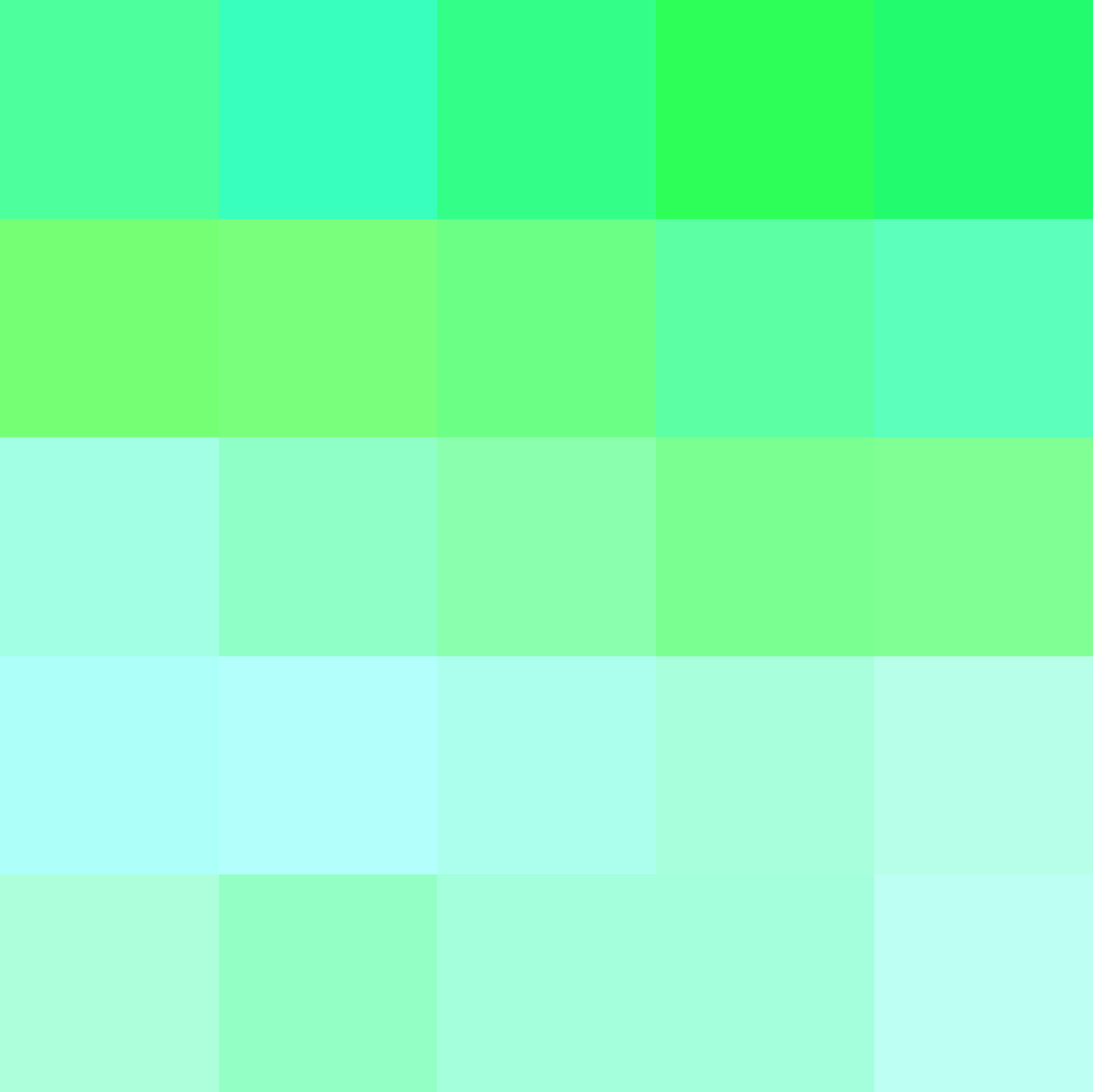
There's a colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has quite some orange, quite some red, some yellow, and a tiny bit of lime in it.
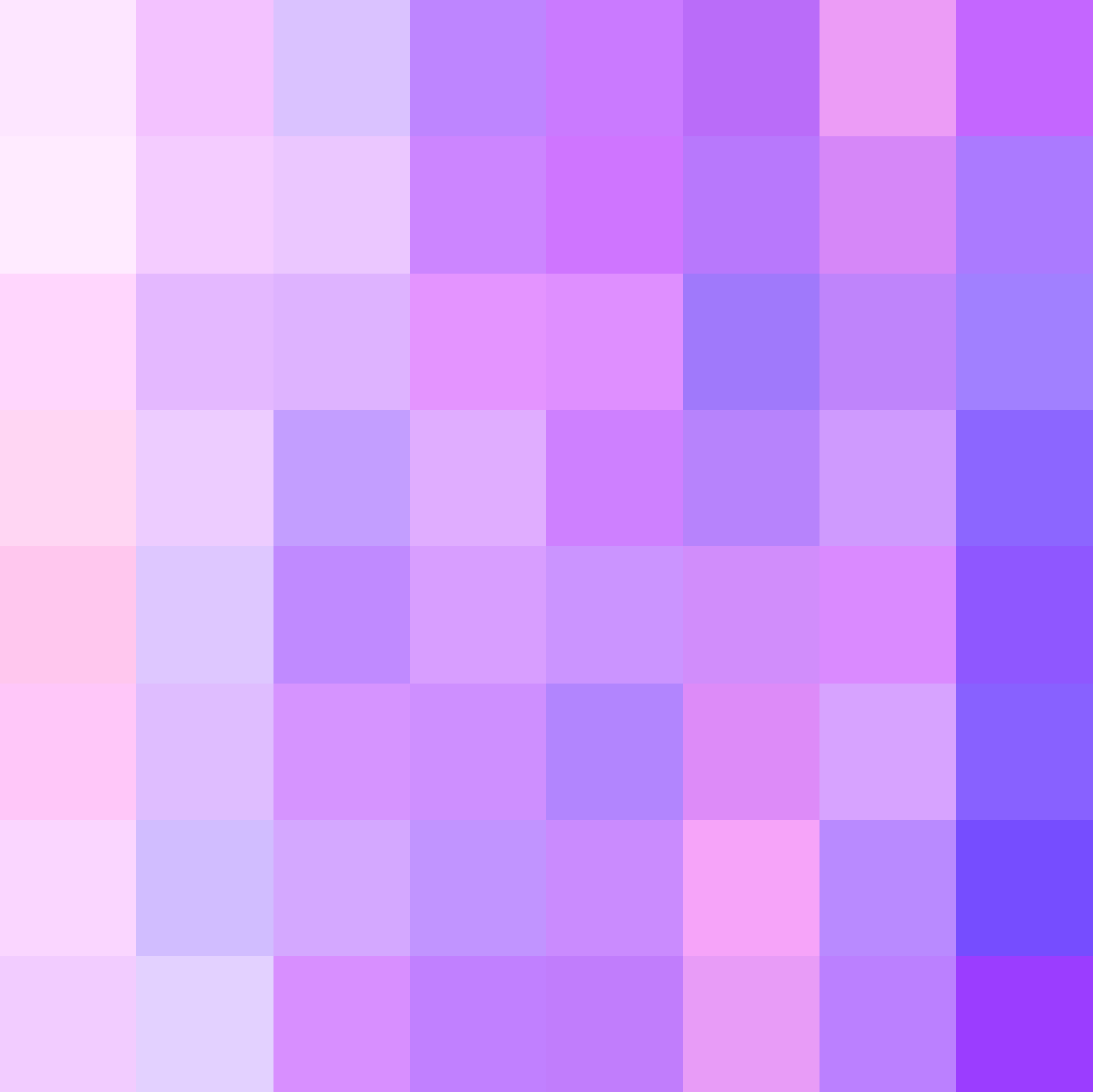
A very, very colourful grid of 225 blocks. It's mostly blue, and it also has quite some orange, some yellow, some green, some red, a bit of cyan, a little bit of lime, and a little bit of indigo in it.
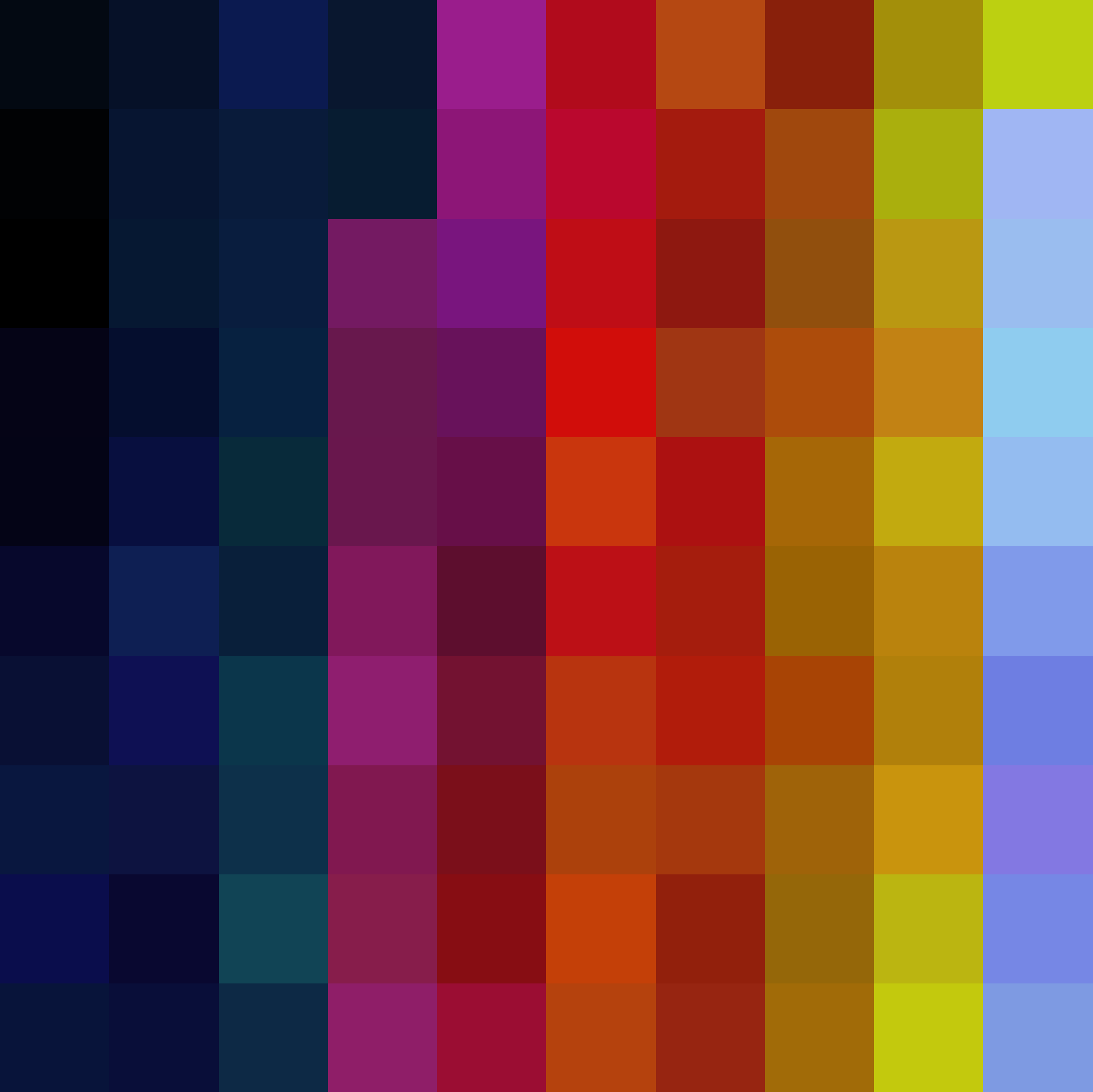
The colourful gradient in this 14 by 14 pixel grid is mostly red, and it also has some orange, a bit of yellow, a little bit of green, and a little bit of lime in it.
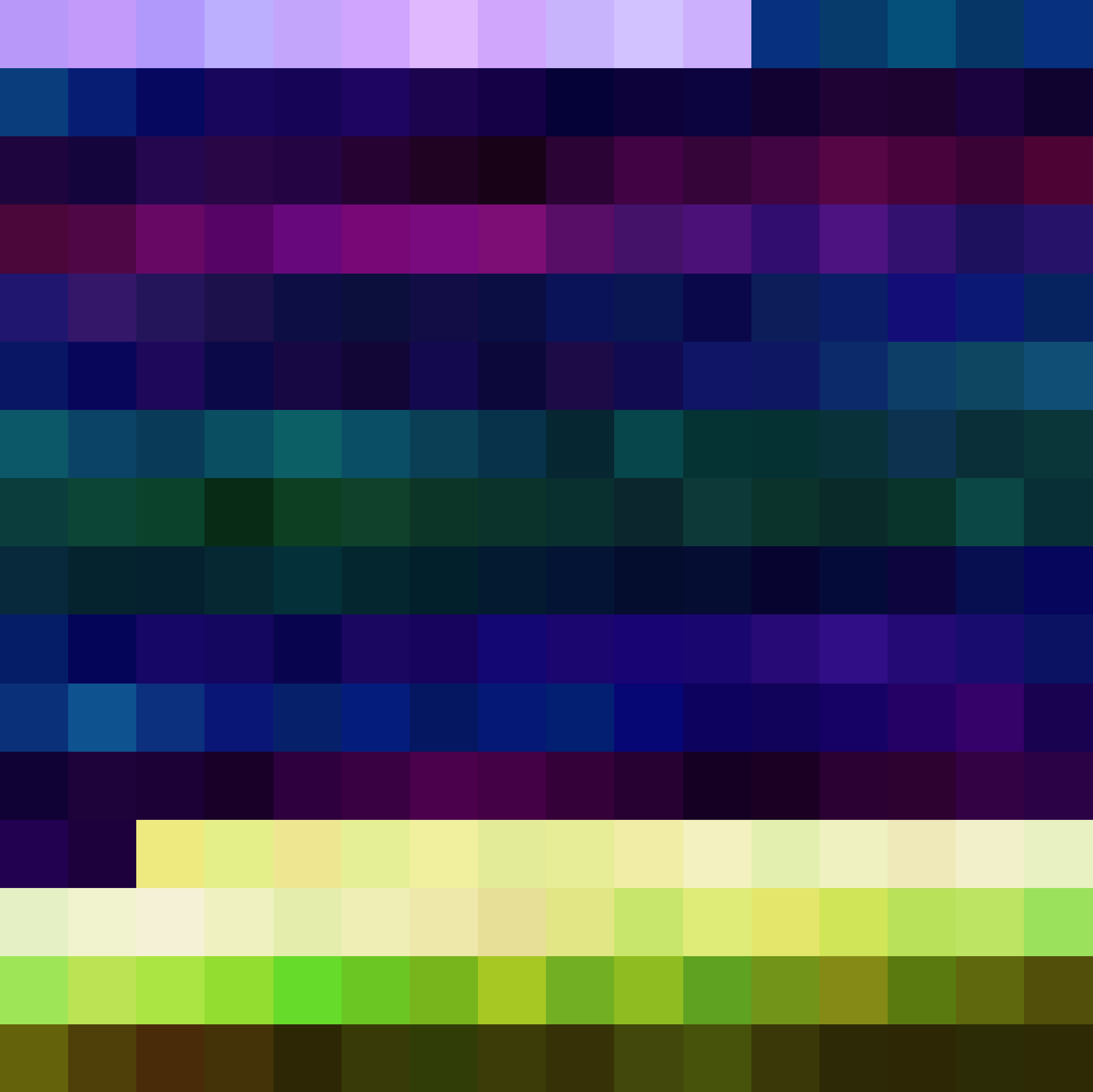
This two tone pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has some cyan in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly purple, but it also has quite some violet, some magenta, and some indigo in it.

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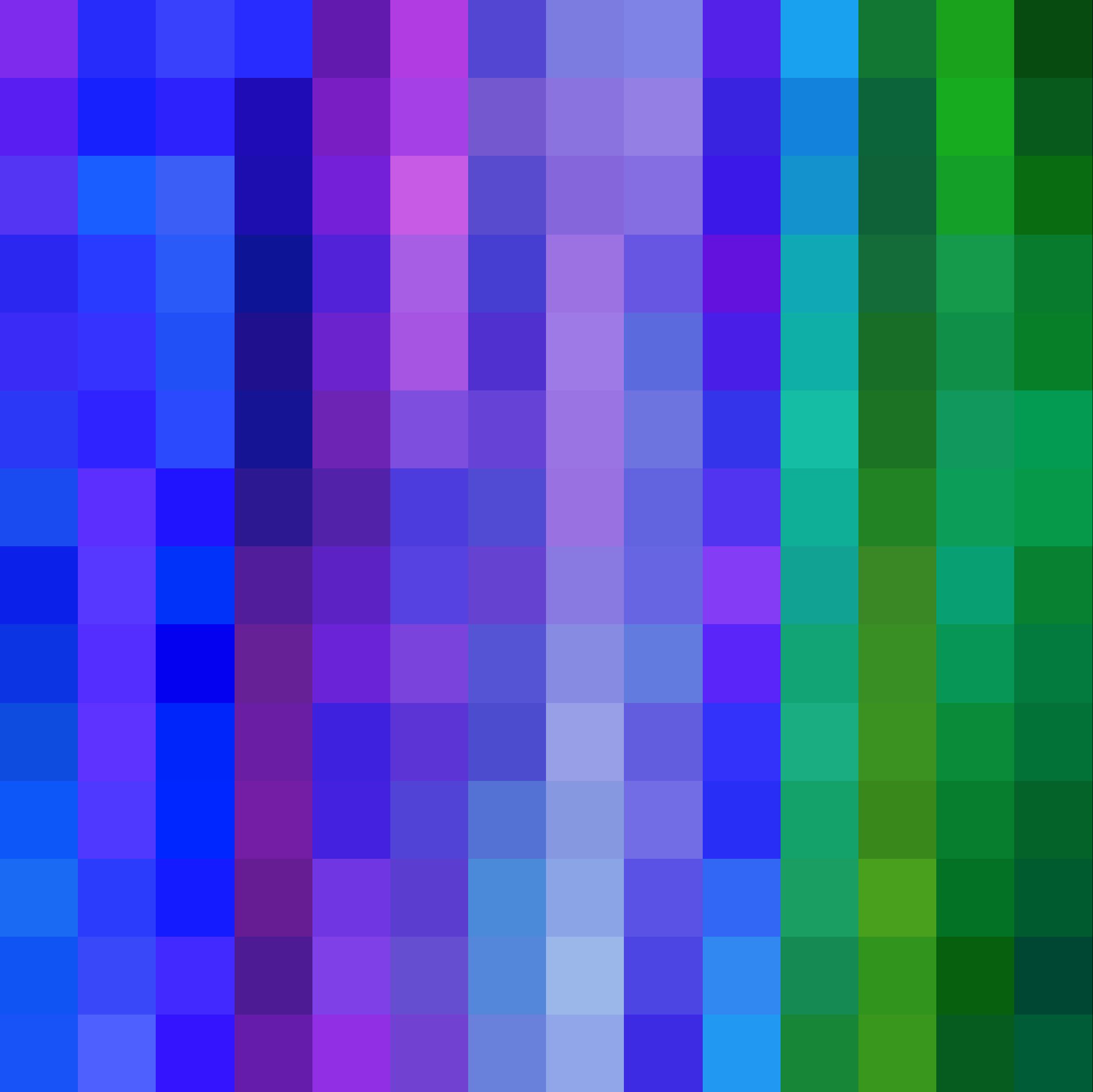
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some yellow, a bit of purple, a bit of cyan, a bit of magenta, a little bit of violet, a little bit of green, a little bit of lime, and a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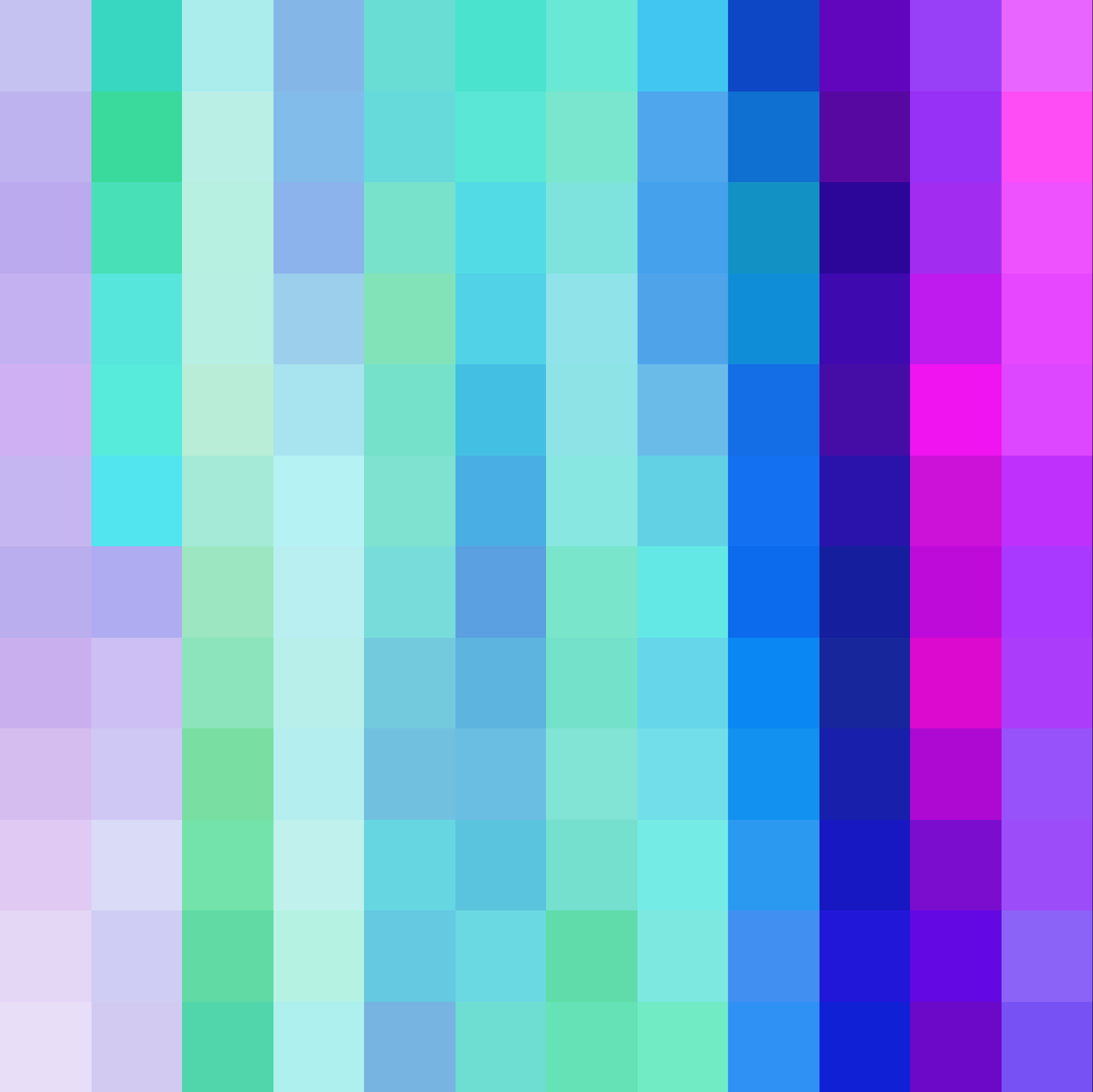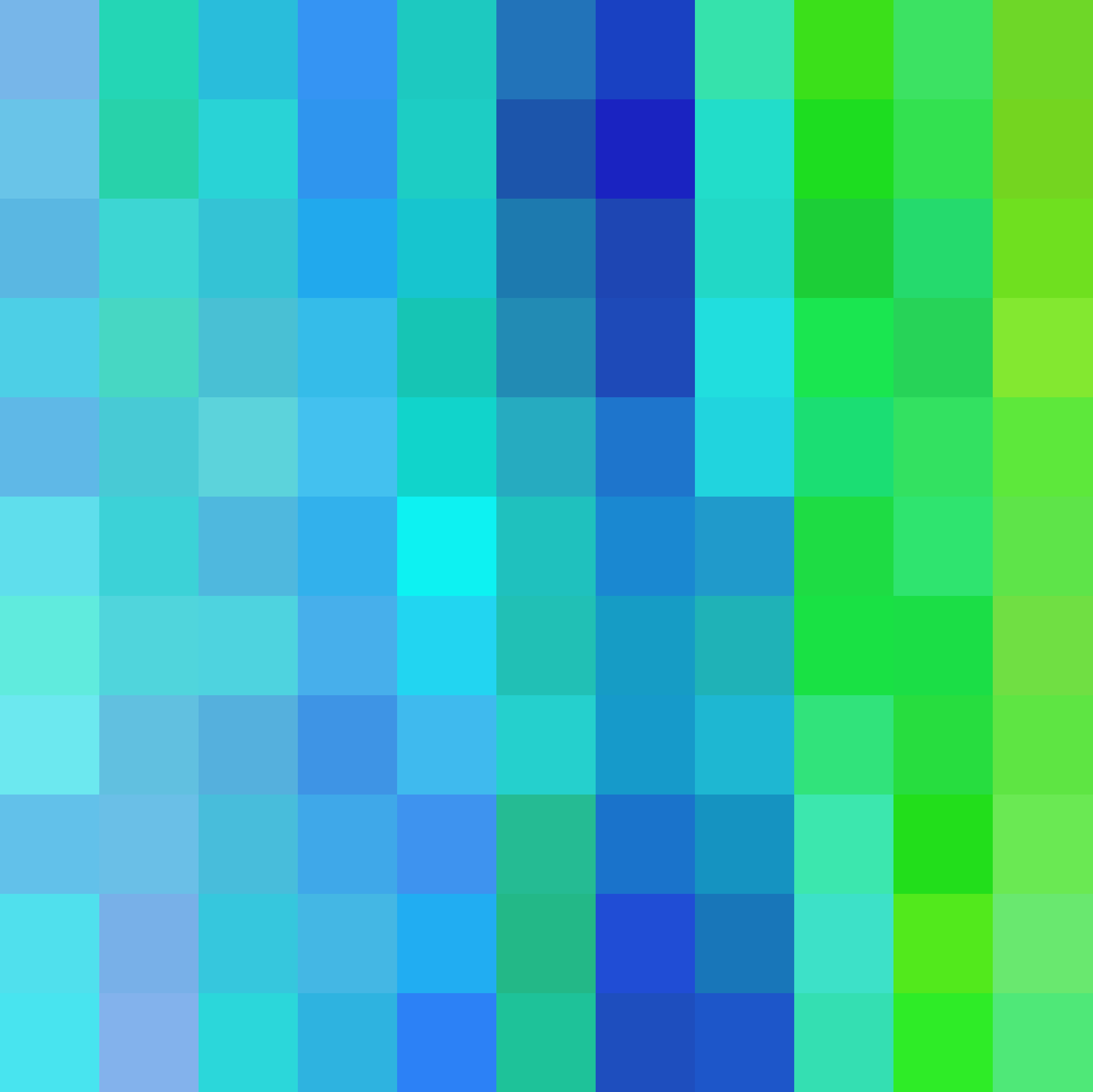
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, and it also has some yellow, some lime, and a bit of cyan in it.

The cells in this 14 by 14 pixel grid form a very colourful gradient. It is mostly indigo, and it also has quite some blue, quite some green, a bit of violet, a bit of purple, and a little bit of cyan in it.
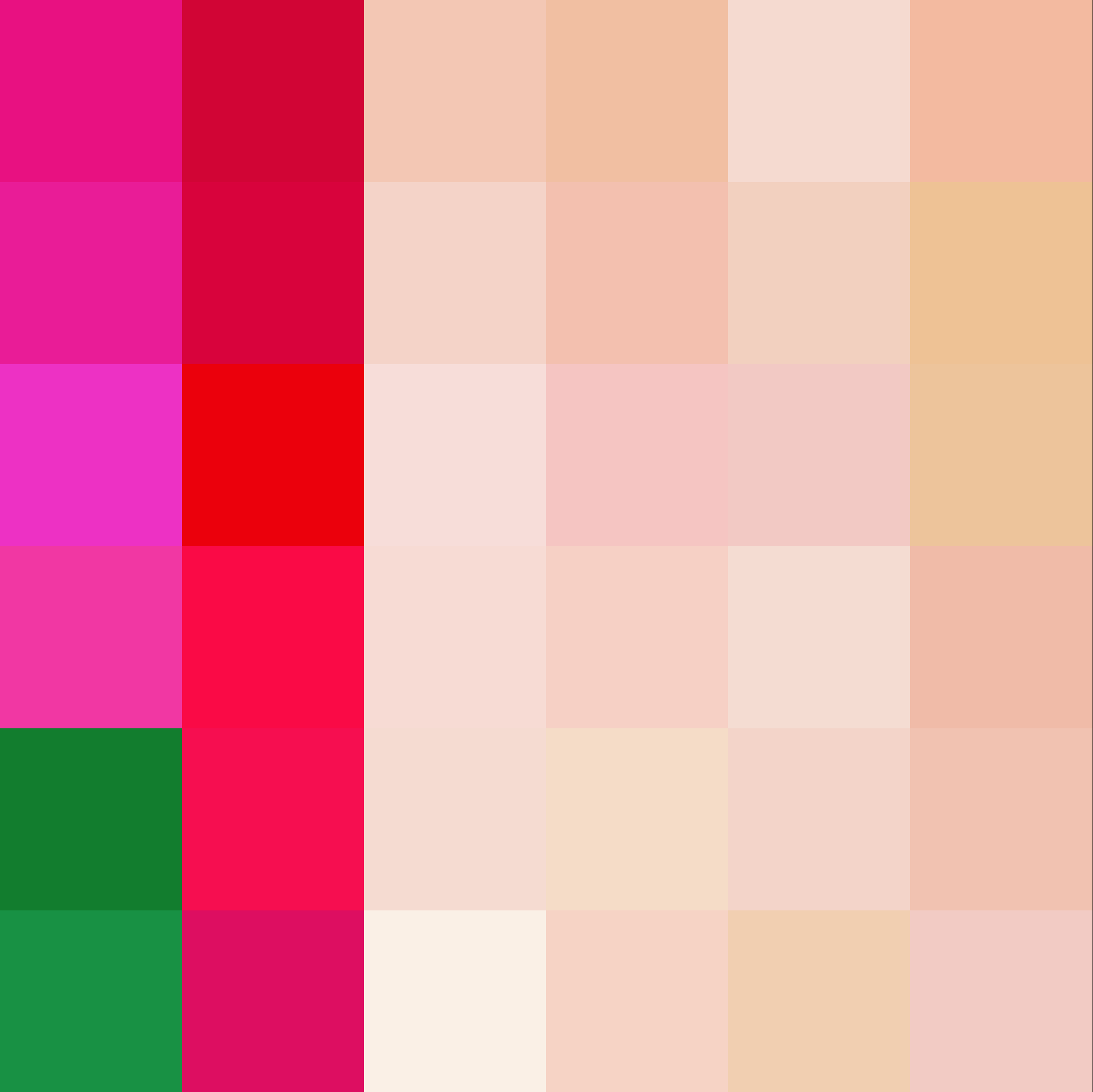
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly cyan, and it also has quite some blue, some indigo, a bit of purple, a bit of green, a bit of violet, and a little bit of magenta in it.

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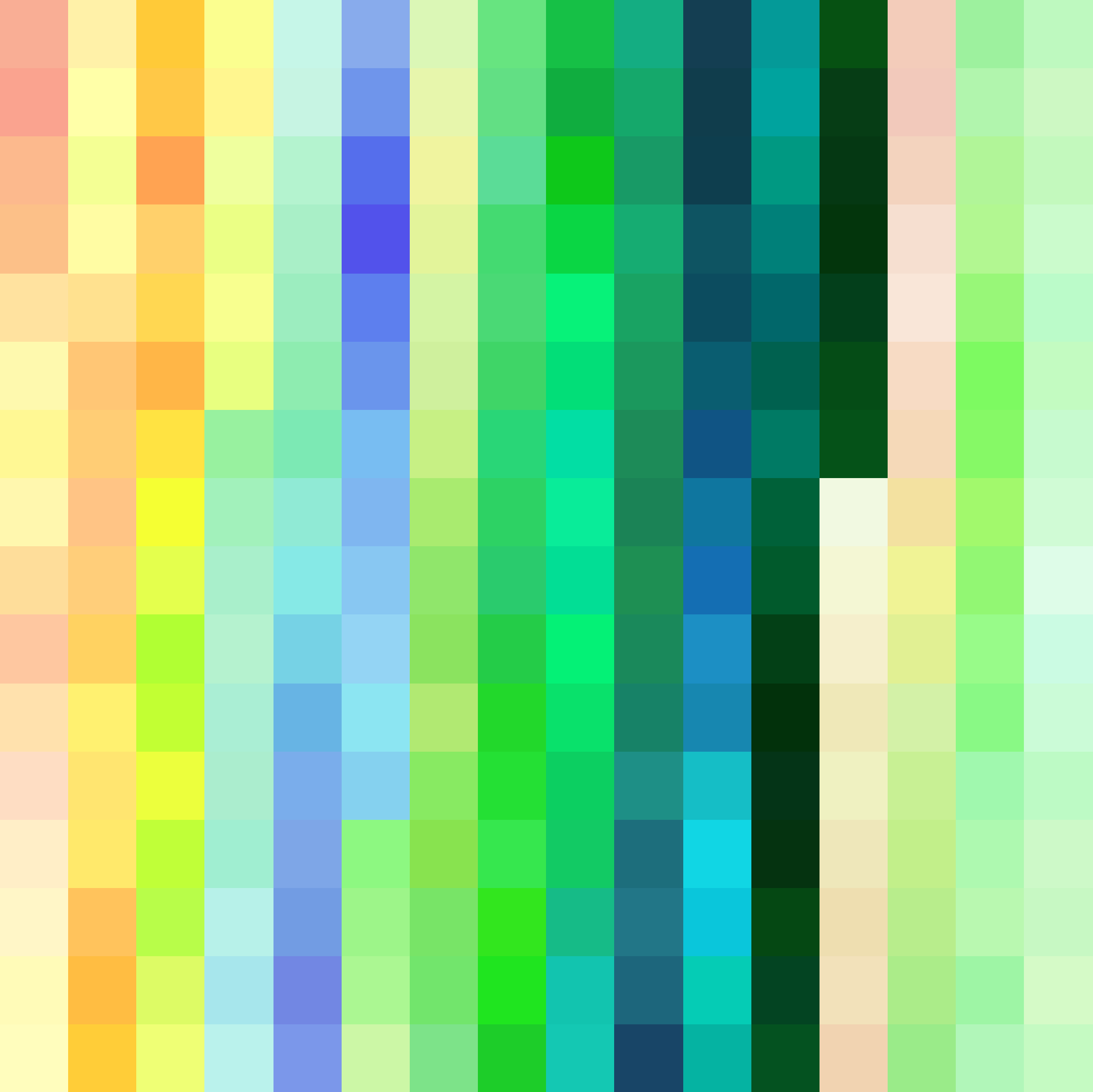
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has some orange, some purple, a bit of indigo, a bit of magenta, a little bit of lime, a little bit of red, a little bit of yellow, a little bit of violet, and a tiny bit of blue in it.

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

The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly orange, and it also has some green, a bit of yellow, a little bit of lime, and a little bit of red in it.

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

This gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has quite some yellow, some lime, and a little bit of orange in it.
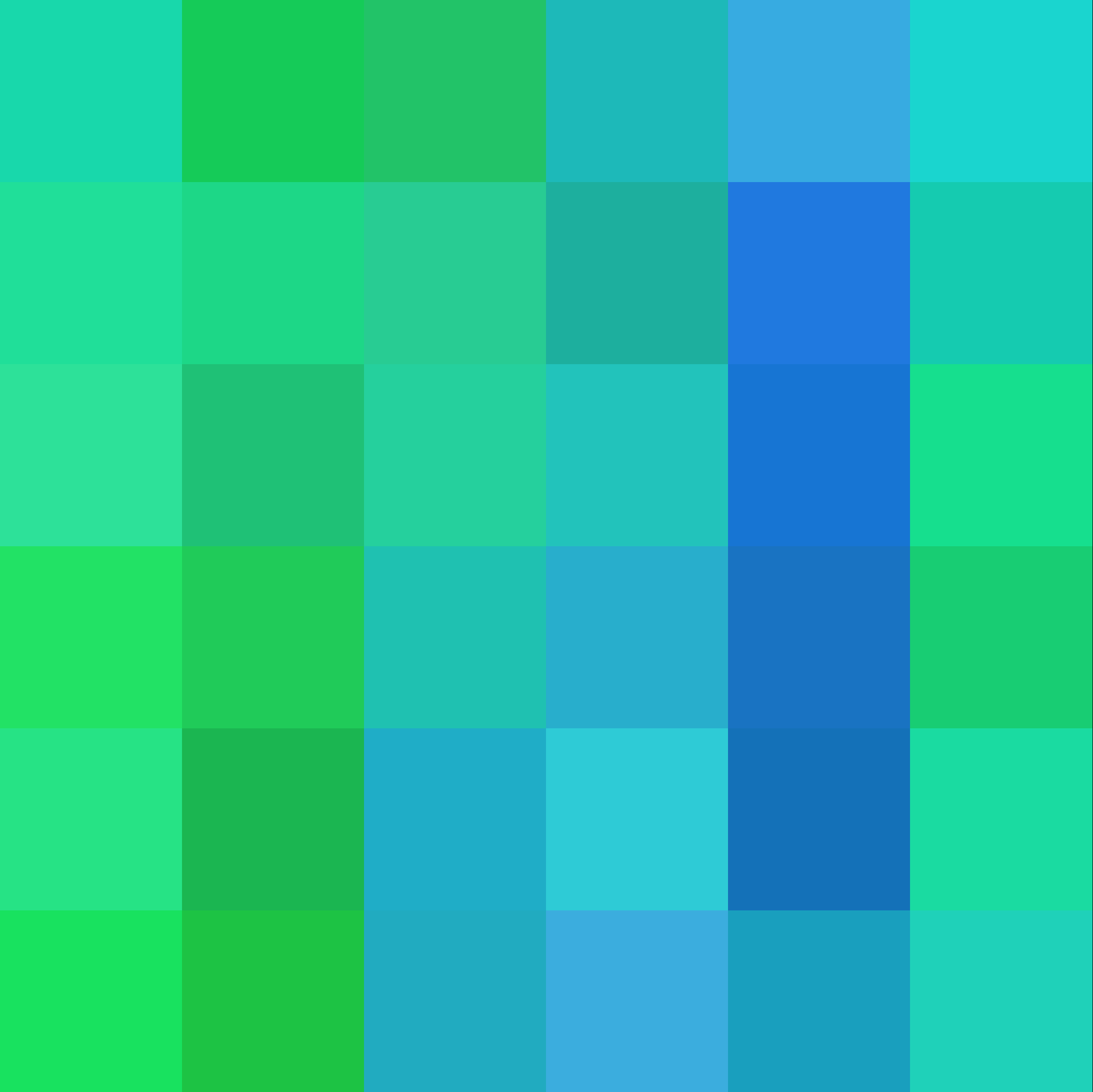
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some indigo, and a little bit of violet in it.
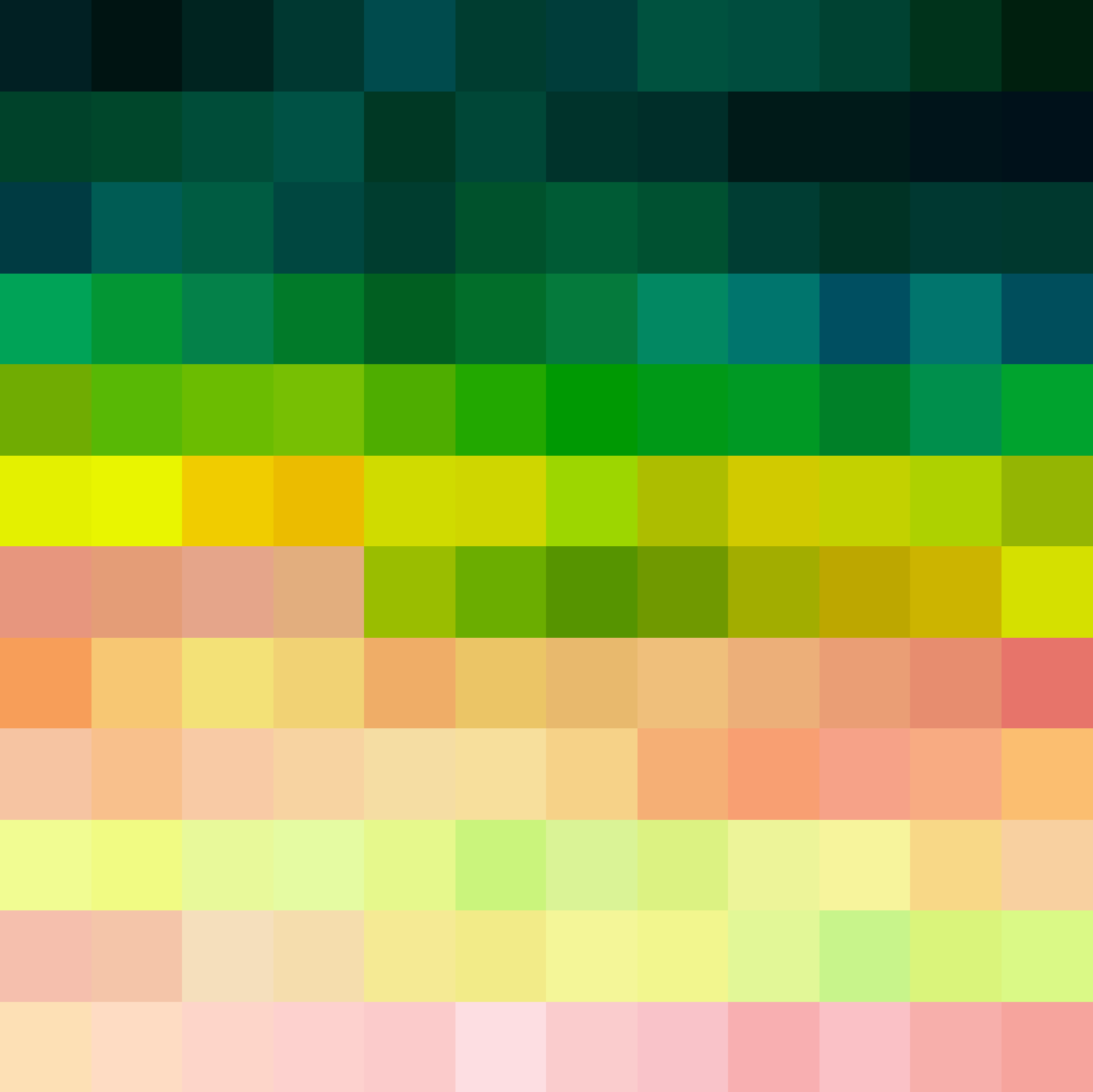
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly magenta, and it also has quite some indigo, some violet, some purple, a bit of rose, a bit of blue, and a tiny bit of red in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, but it also has a little bit of yellow, and a tiny bit of orange in it.
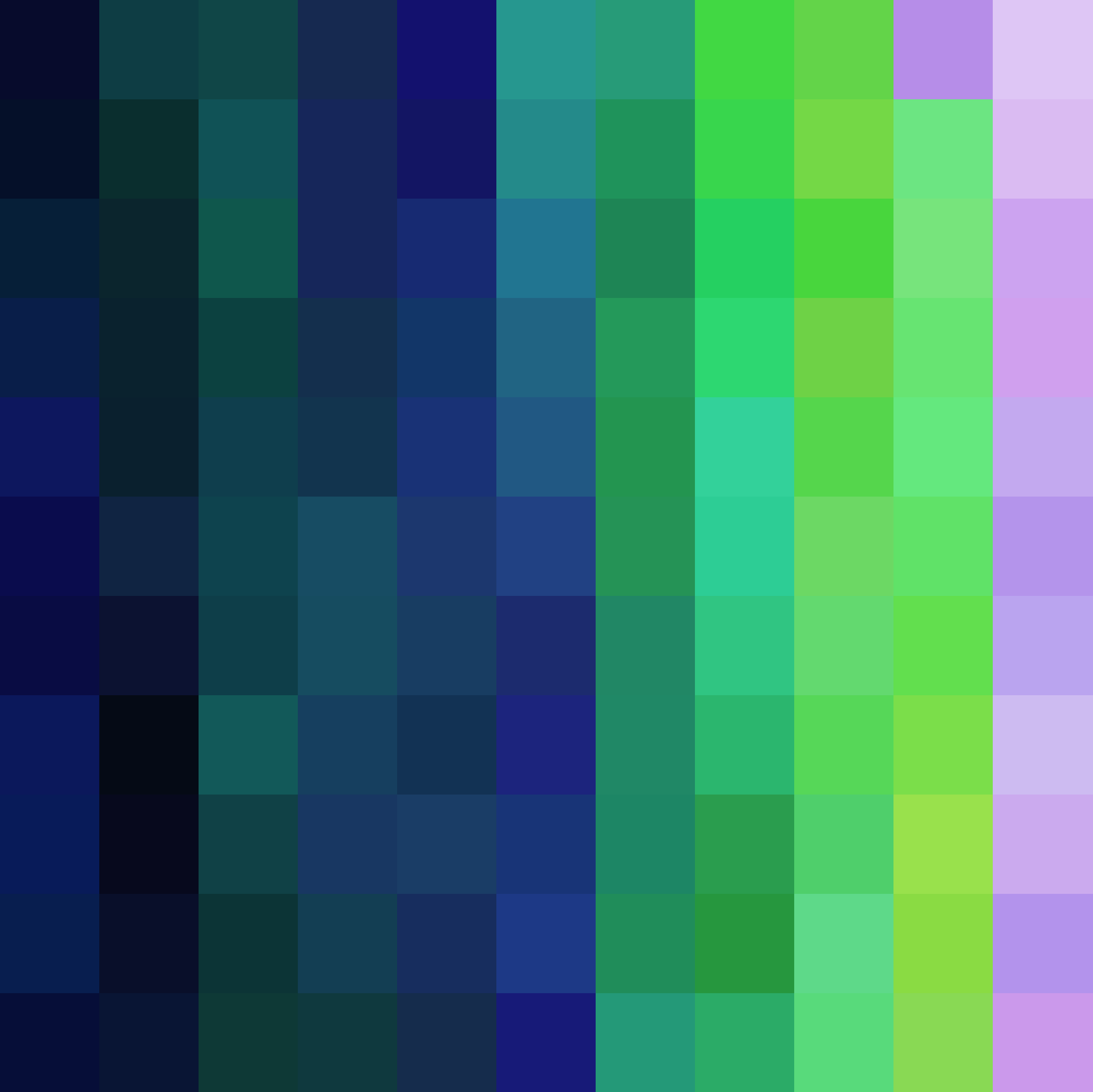
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has quite some cyan, and some blue in it.

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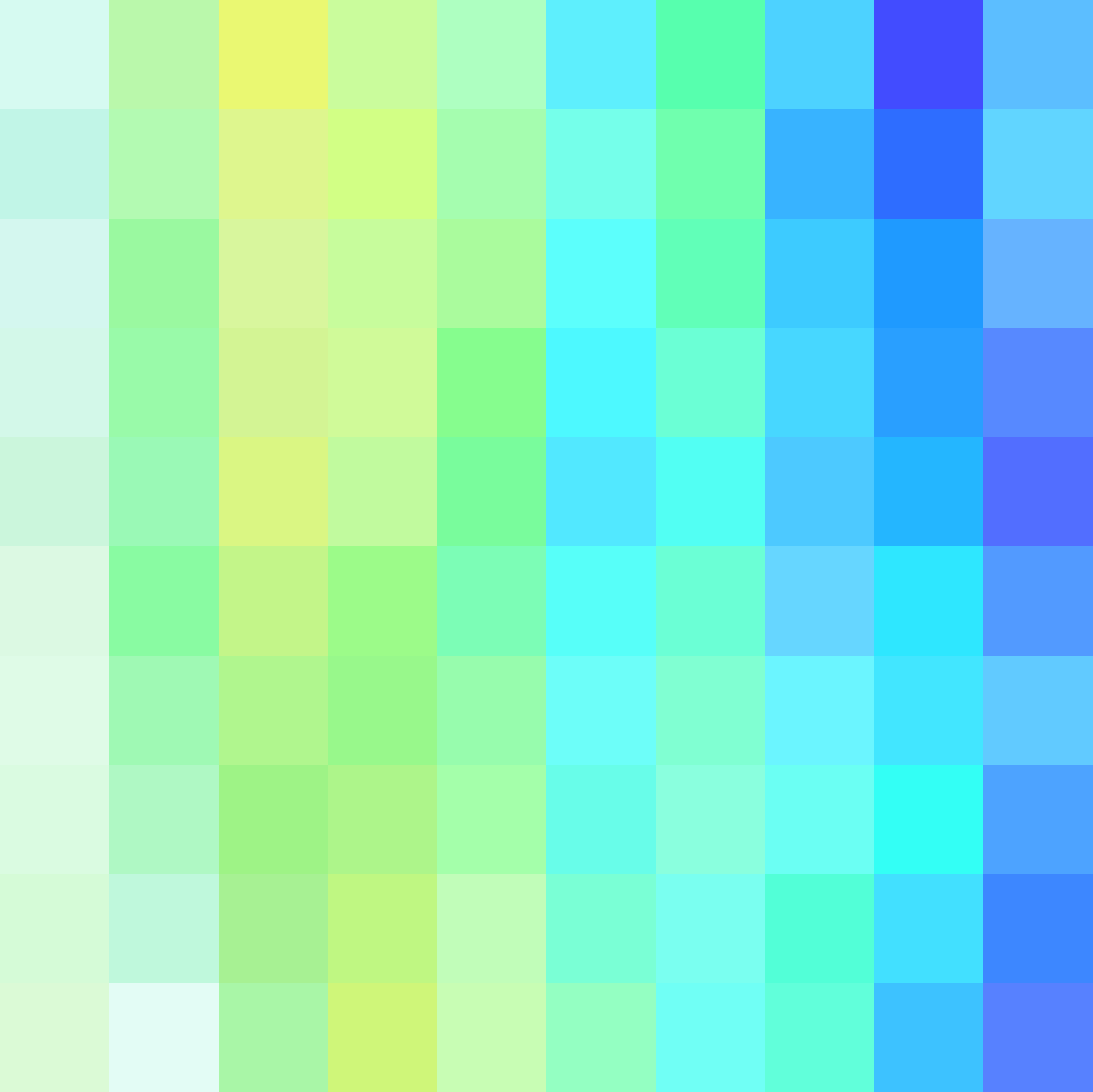
The very, very colourful gradient in this 12 by 12 pixel grid is mostly blue, but it also has some purple, some magenta, some cyan, a bit of rose, a bit of indigo, a bit of violet, a little bit of red, and a tiny bit of green in it.

An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some cyan, a little bit of violet, a little bit of purple, and a tiny bit of indigo in it.
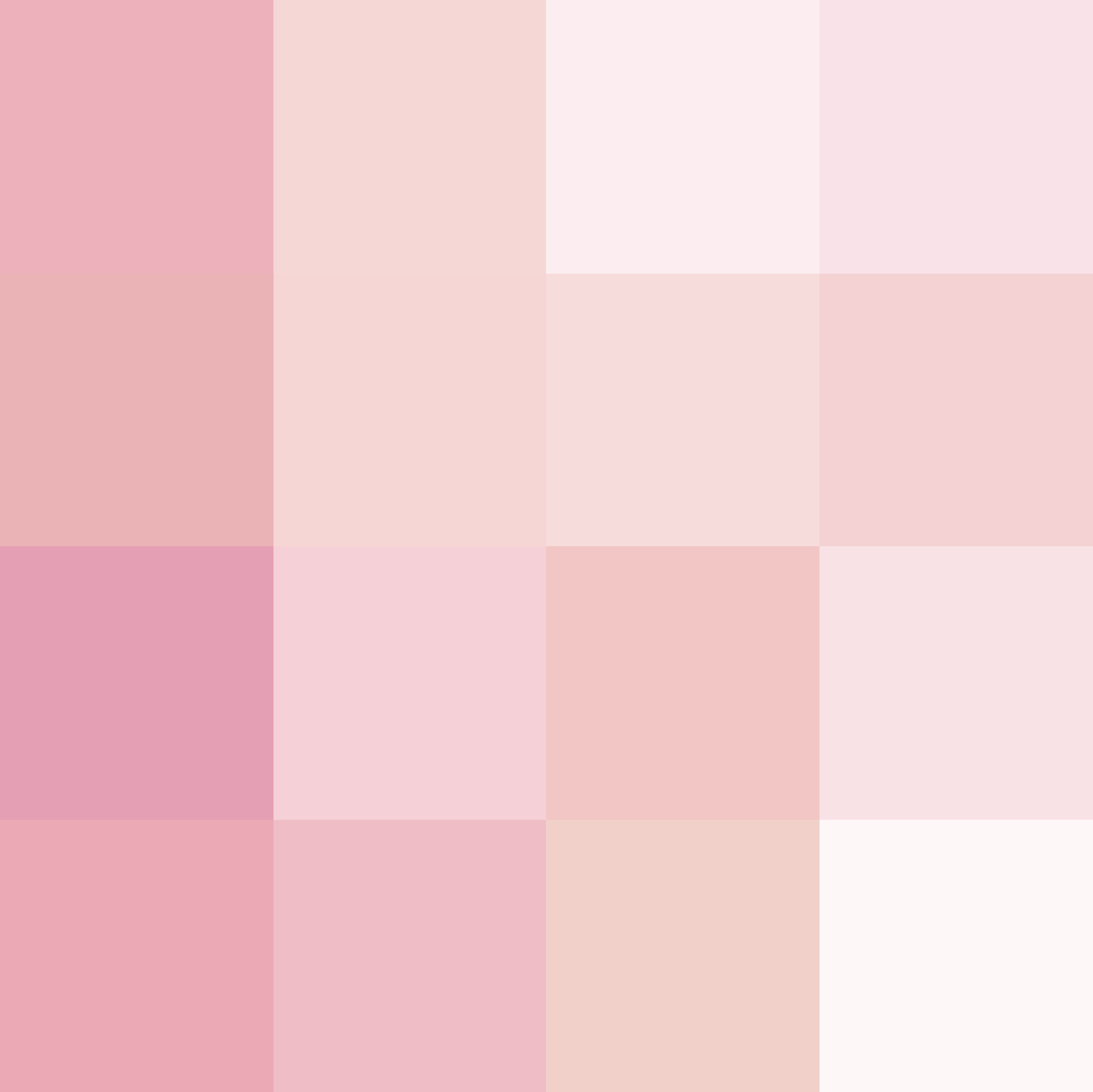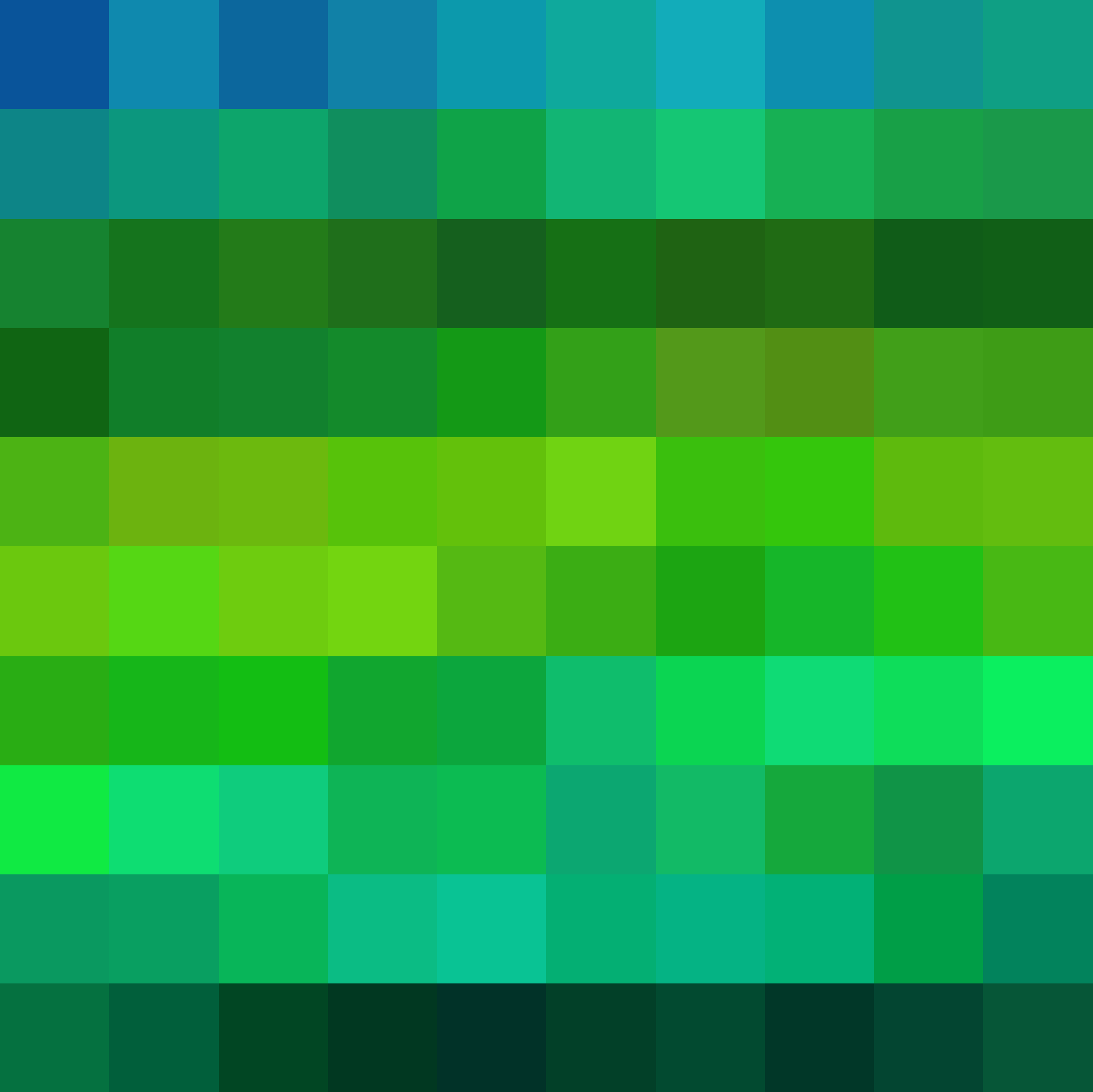
This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has quite some cyan, quite some blue, a little bit of lime, and a tiny bit of yellow in it.
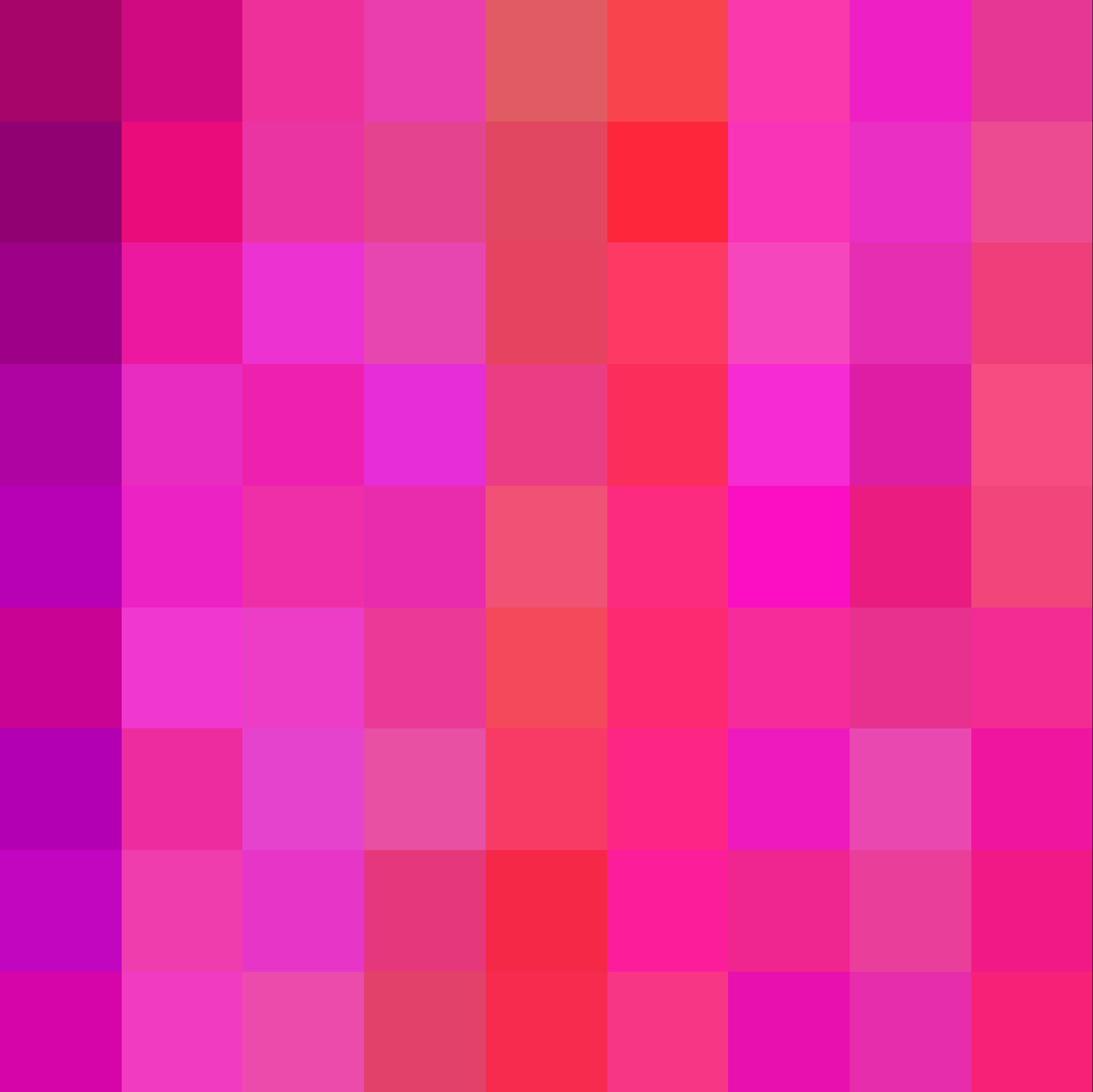
There's a colourful pixel gradient in this 16 by 16 grid. It is mostly red, and it also has quite some orange, some yellow, a tiny bit of lime, and a tiny bit of green in it.
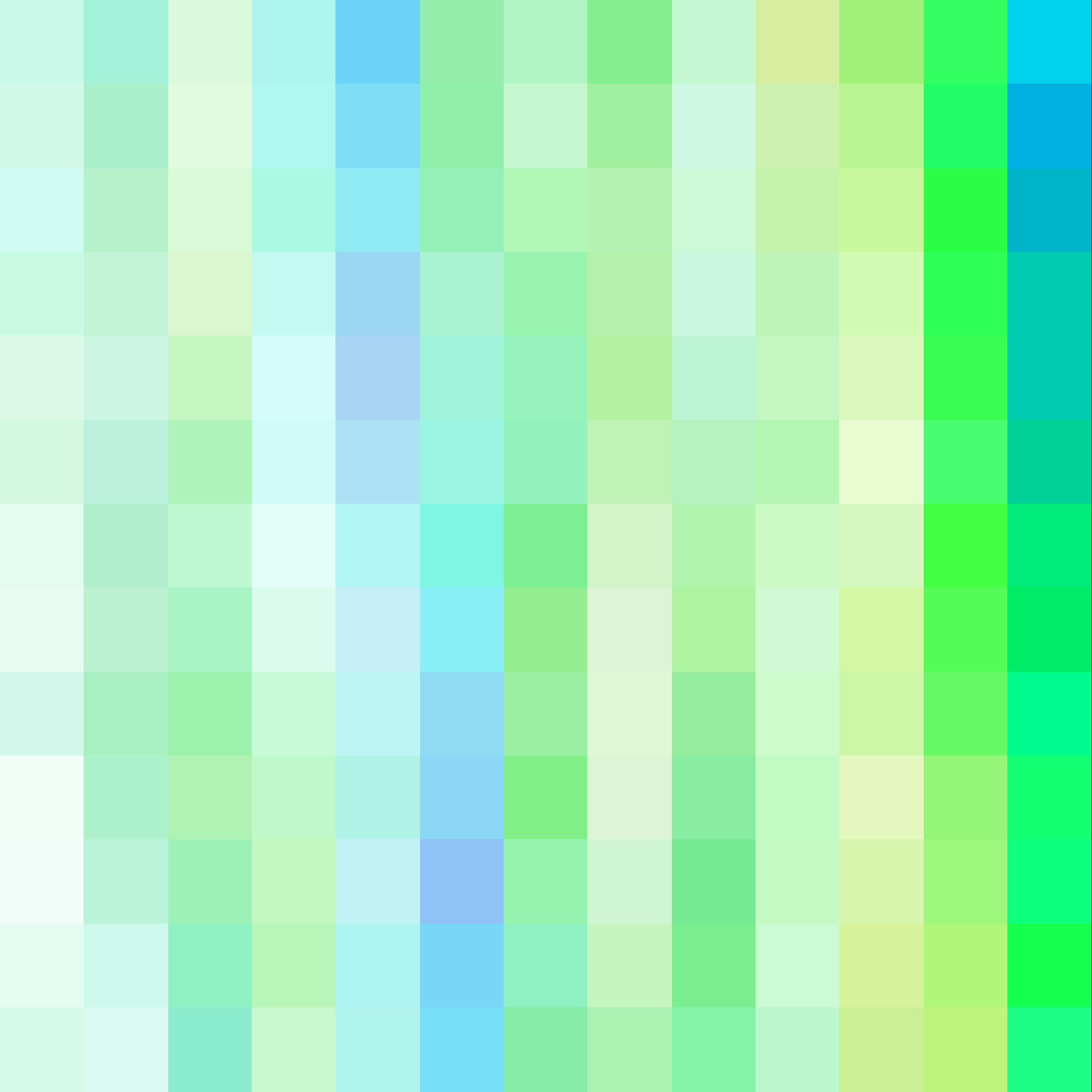
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, but it also has some rose in it.
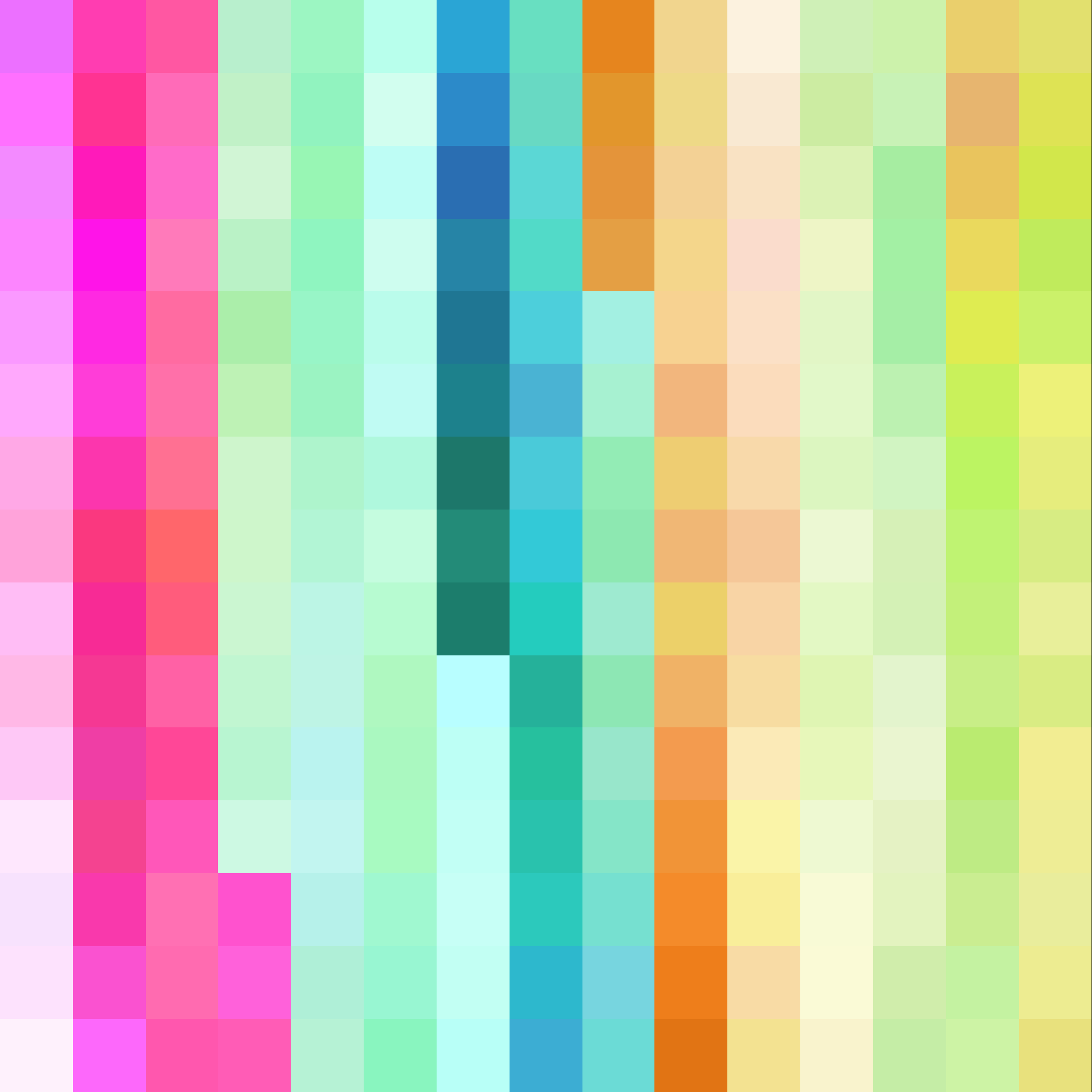
The gradient in this 10 by 10 pixel grid is mostly green, and it also has some cyan, and a little bit of blue in it.
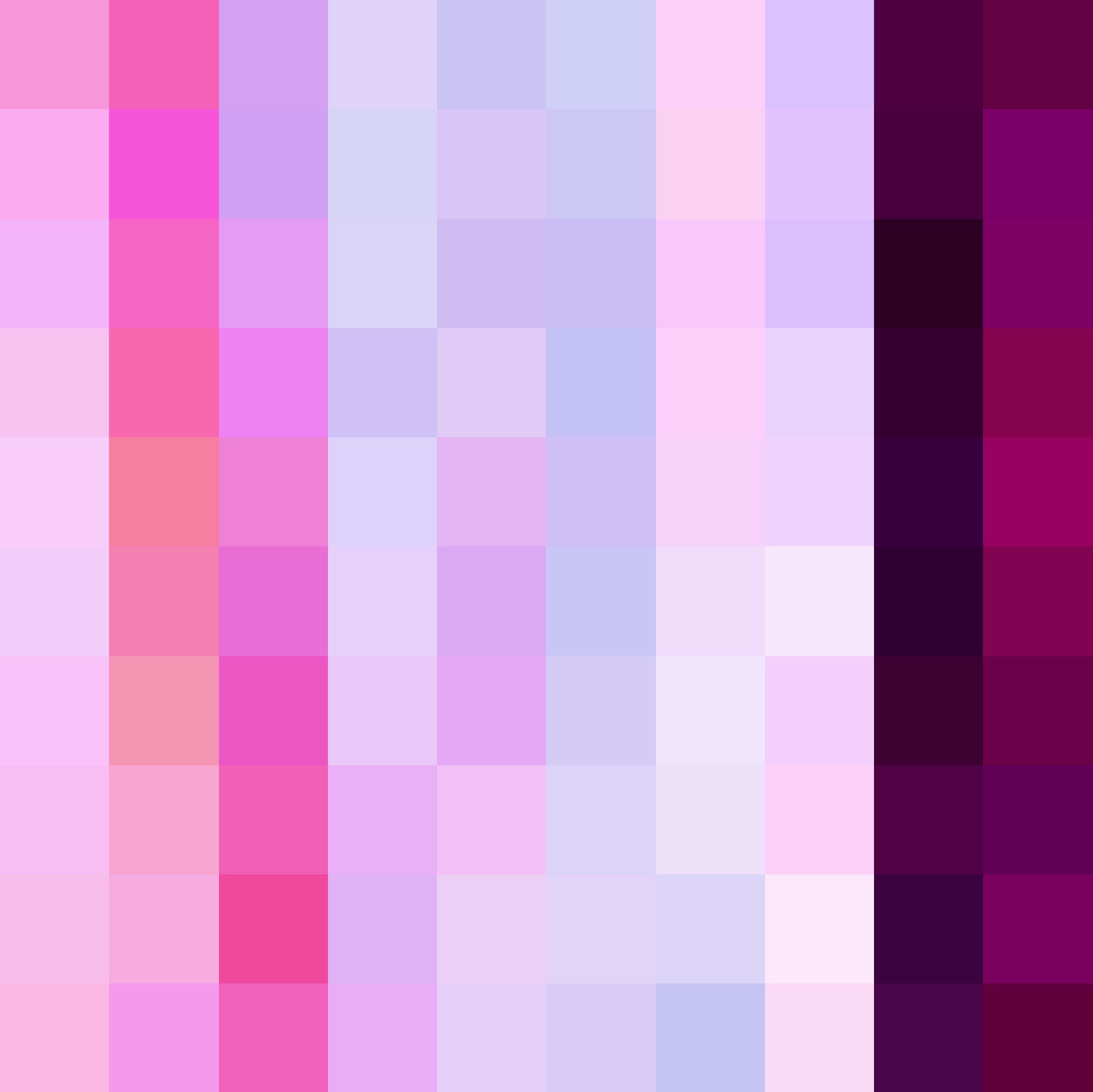
A grid of 81 blocks. It's mostly magenta, and it also has quite some rose, and some red in it.

A grid of 169 blocks. It's mostly green, but it
also has some cyan, a little bit of blue, and a tiny
bit of lime in it.

Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some cyan, some orange, some magenta, a bit of yellow, a bit of rose, a little bit of lime, a little bit of blue, a tiny bit of red, and a tiny bit of purple in it.
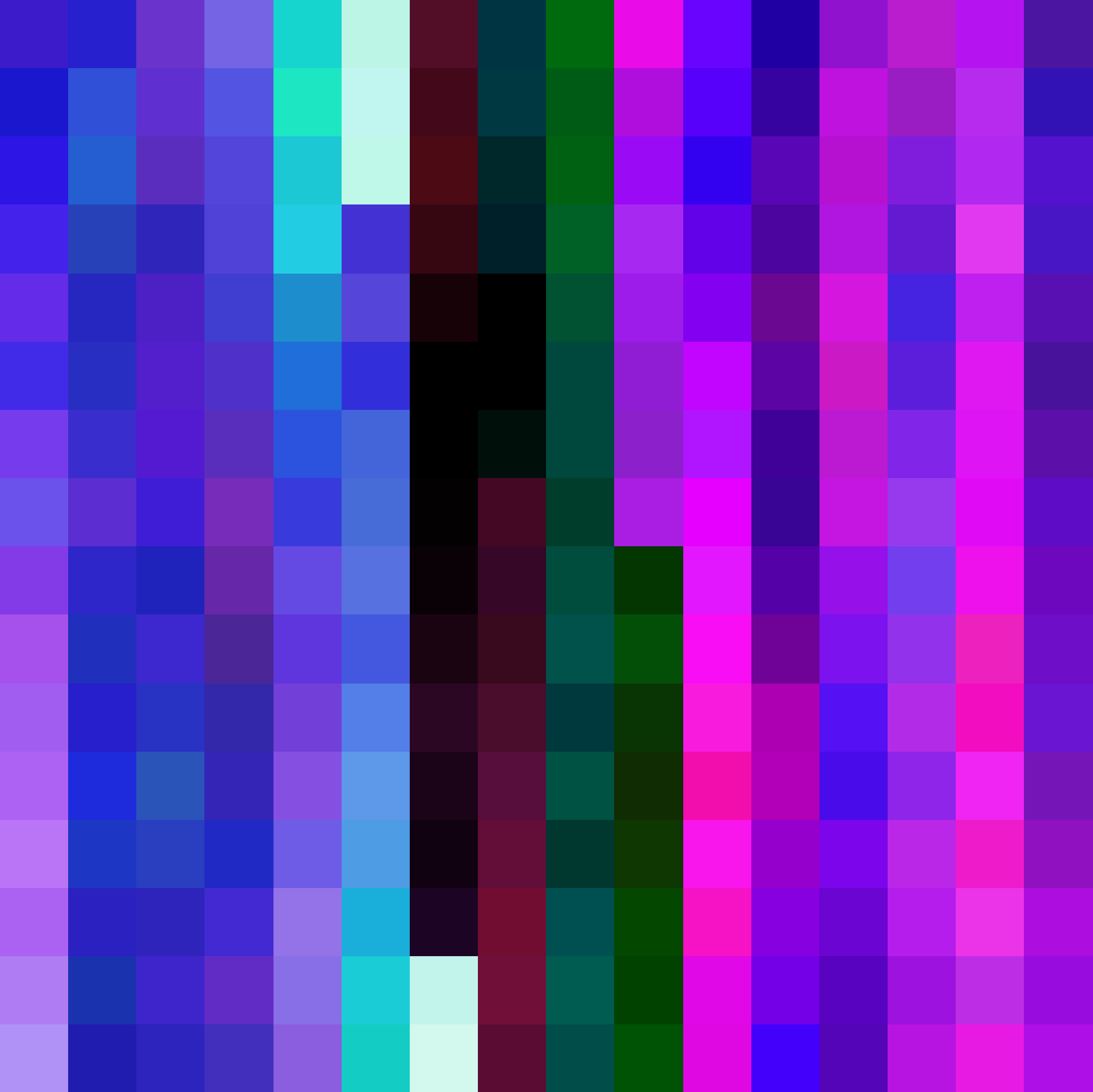
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly magenta, and it also has quite some purple, some indigo, a bit of violet, a little bit of rose, and a tiny bit of blue in it.
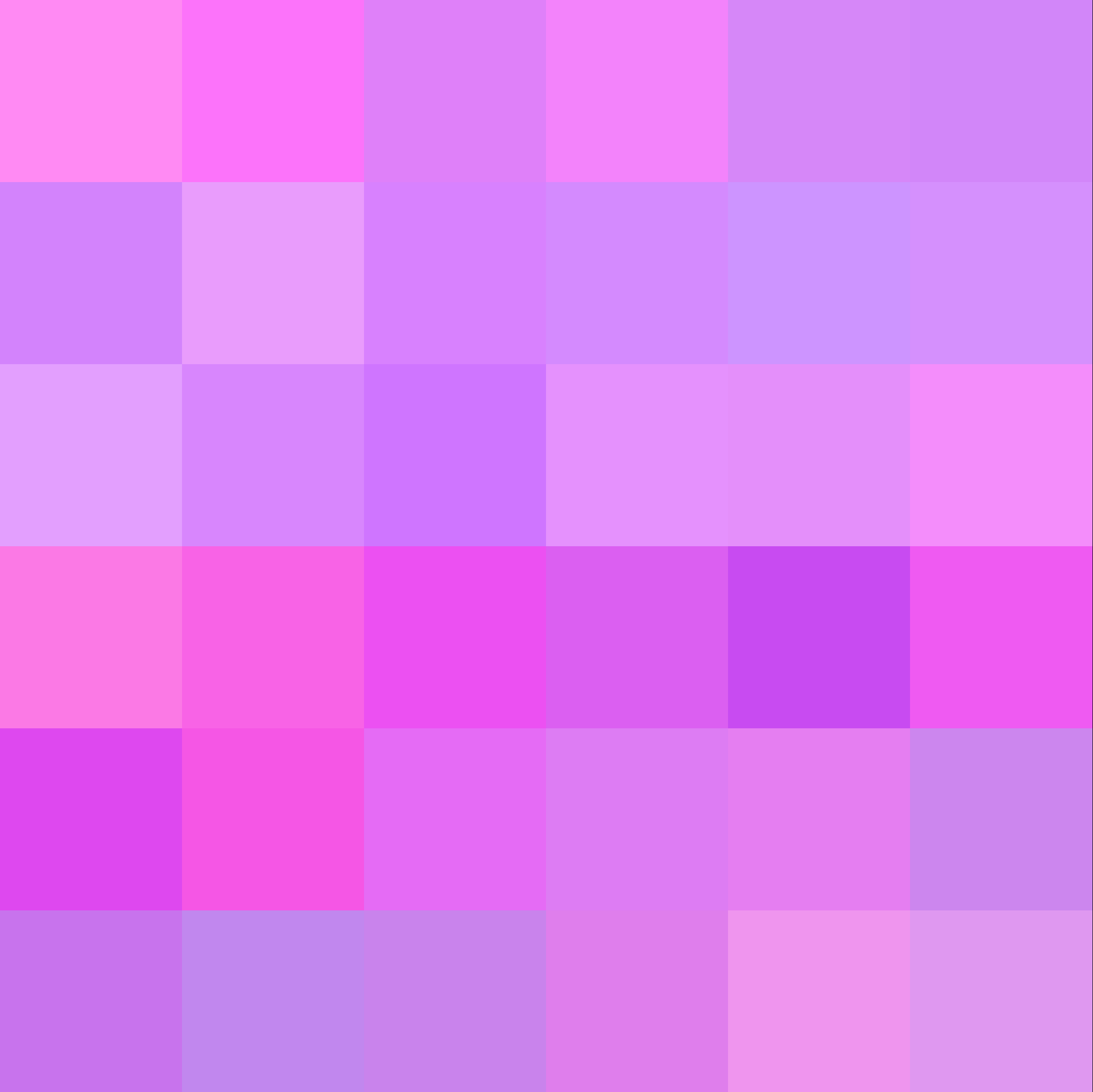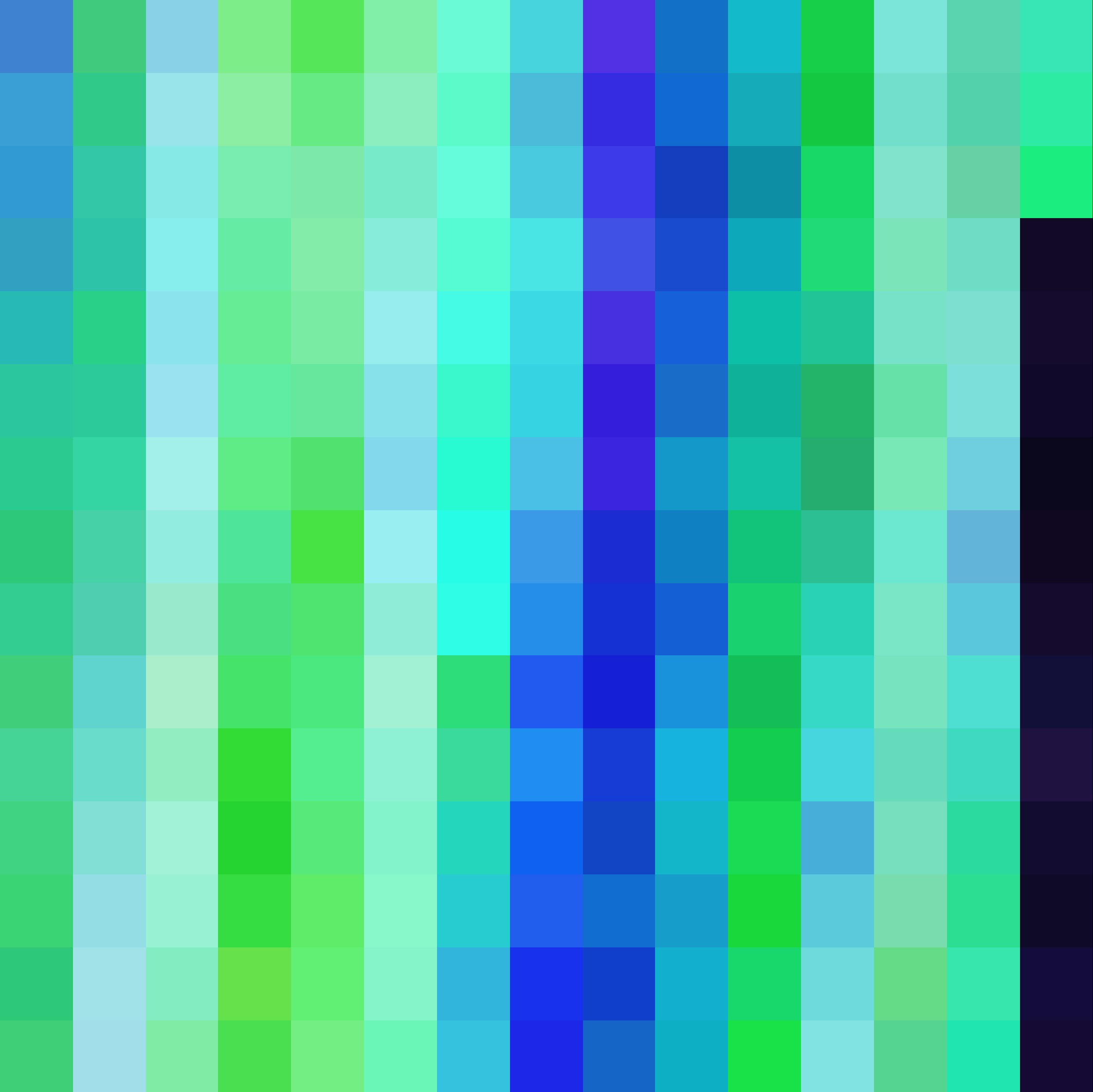
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly indigo, and it also has some purple, some magenta, a bit of violet, a bit of green, a bit of red, a bit of blue, a bit of rose, and a tiny bit of orange in it.

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly indigo, but it also has some purple, some magenta, some violet, some blue, a bit of cyan, a bit of green, a little bit of rose, and a tiny bit of red in it.

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly purple, but it also has quite some magenta in it.
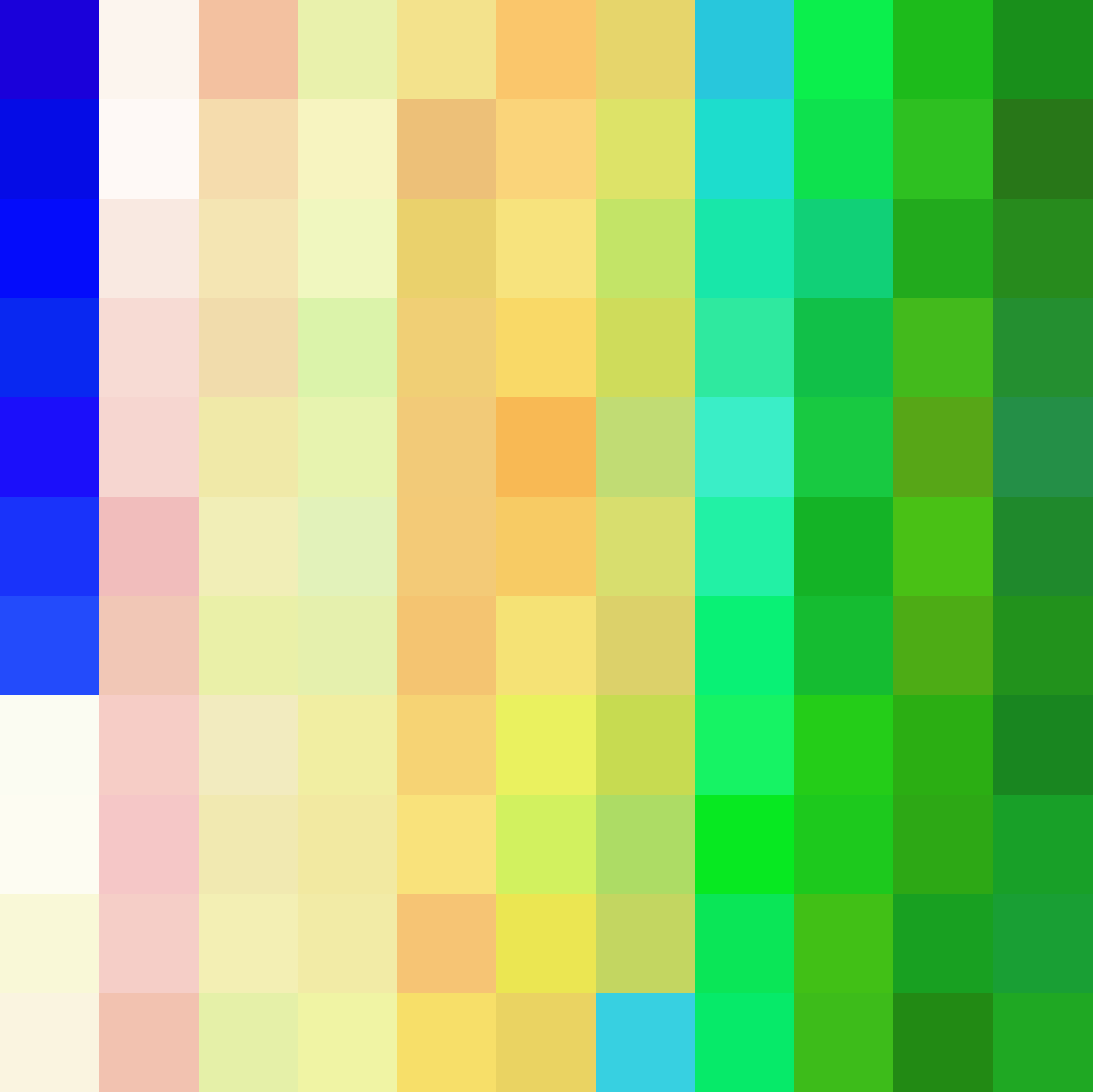
A grid with 225 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, some blue, and a bit of indigo in it.
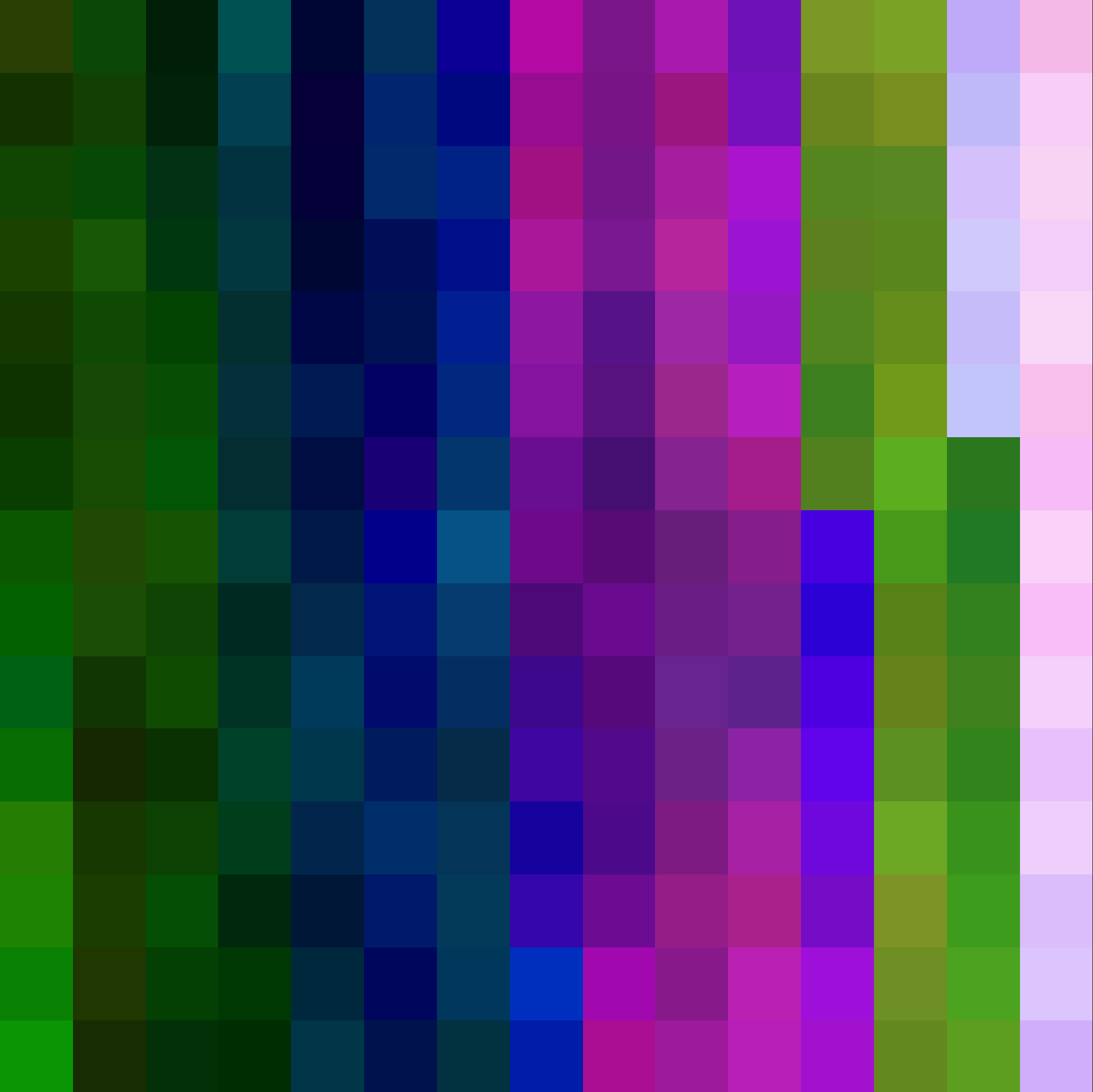
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly orange, but it also has quite some green, a bit of red, a bit of cyan, a bit of yellow, and a tiny bit of lime in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly magenta, but it also has quite some rose, and some red in it.
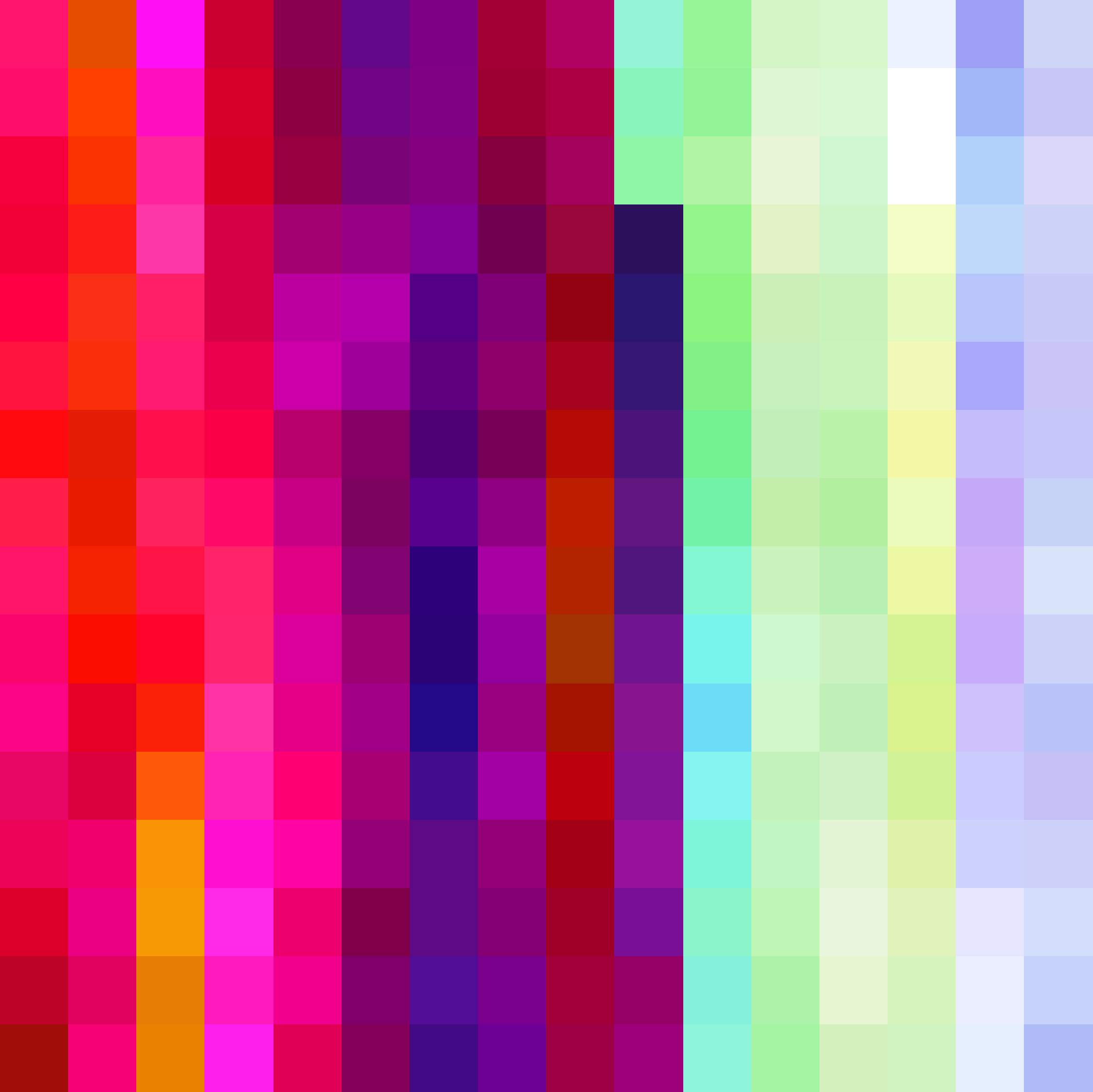
This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has quite some yellow, some orange, a little bit of red, a little bit of blue, a little bit of lime, a little bit of cyan, and a tiny bit of indigo in it.

The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has some blue, some magenta, some purple, a bit of indigo, a little bit of cyan, a little bit of violet, and a little bit of lime in it.
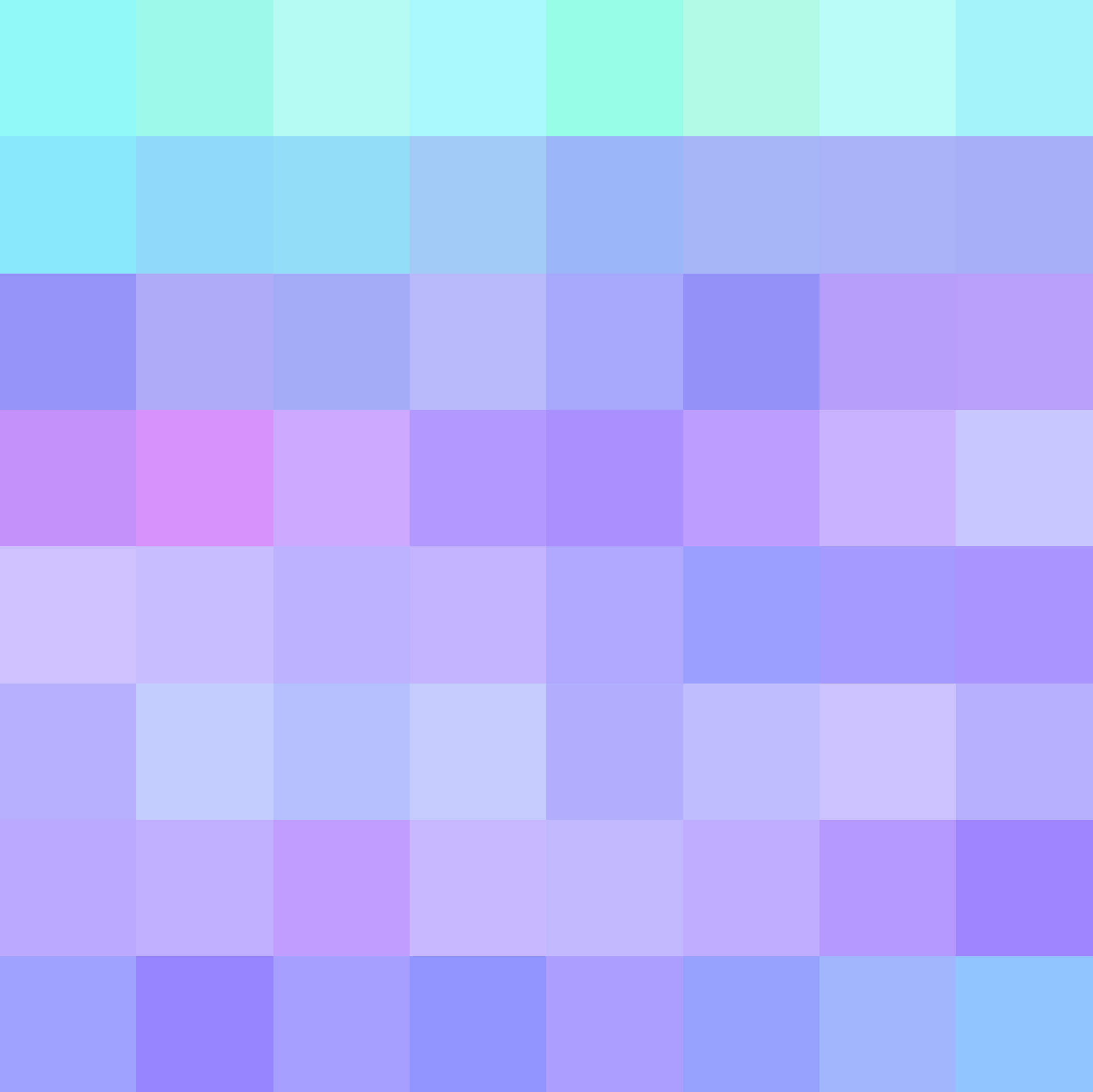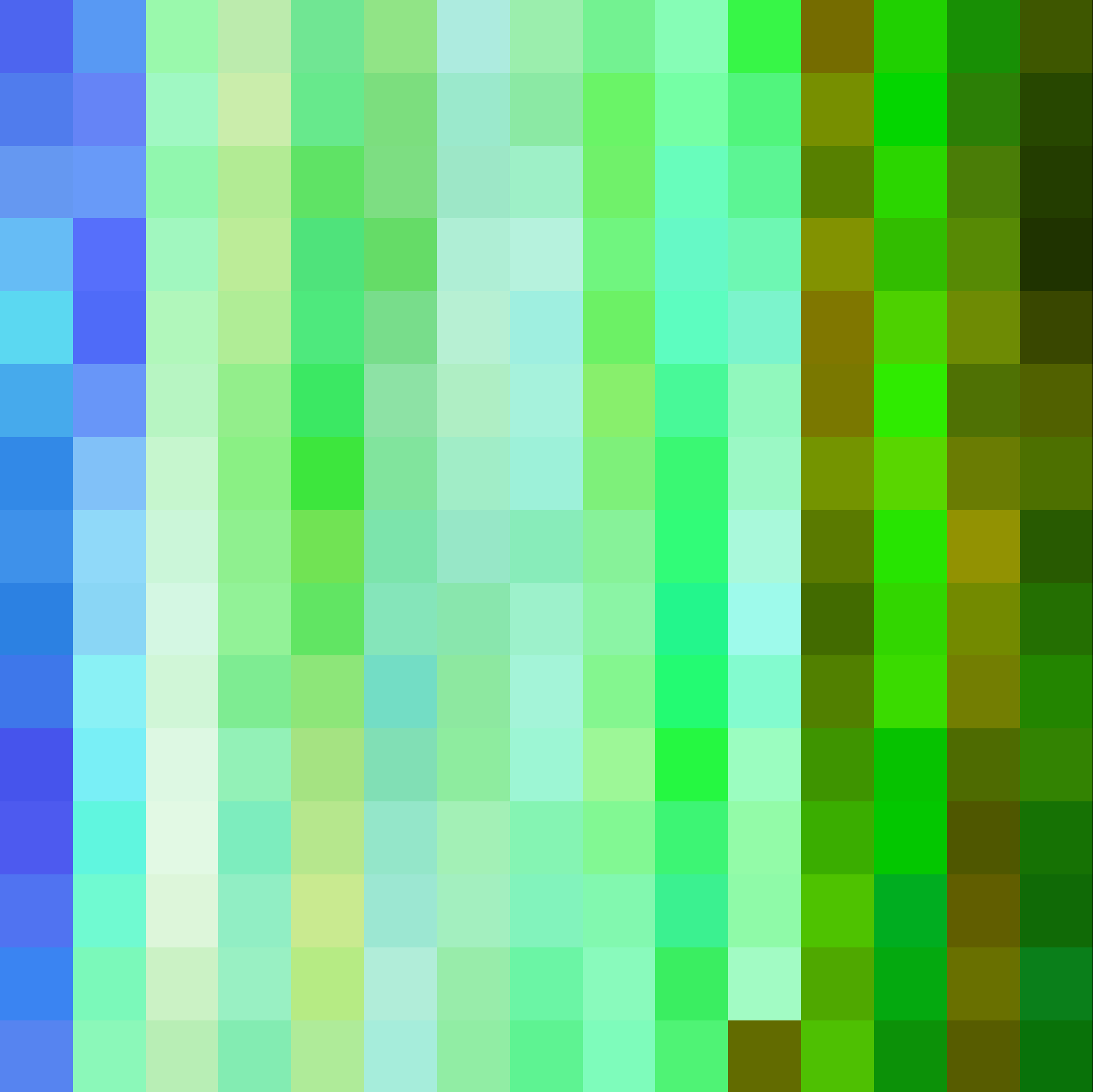
A very, very colourful grid of 256 blocks. It's mostly red, and it also has quite some green, a bit of blue, a little bit of indigo, a little bit of orange, a tiny bit of purple, a tiny bit of cyan, a tiny bit of yellow, a tiny bit of violet, a tiny bit of lime, and a tiny bit of magenta in it.
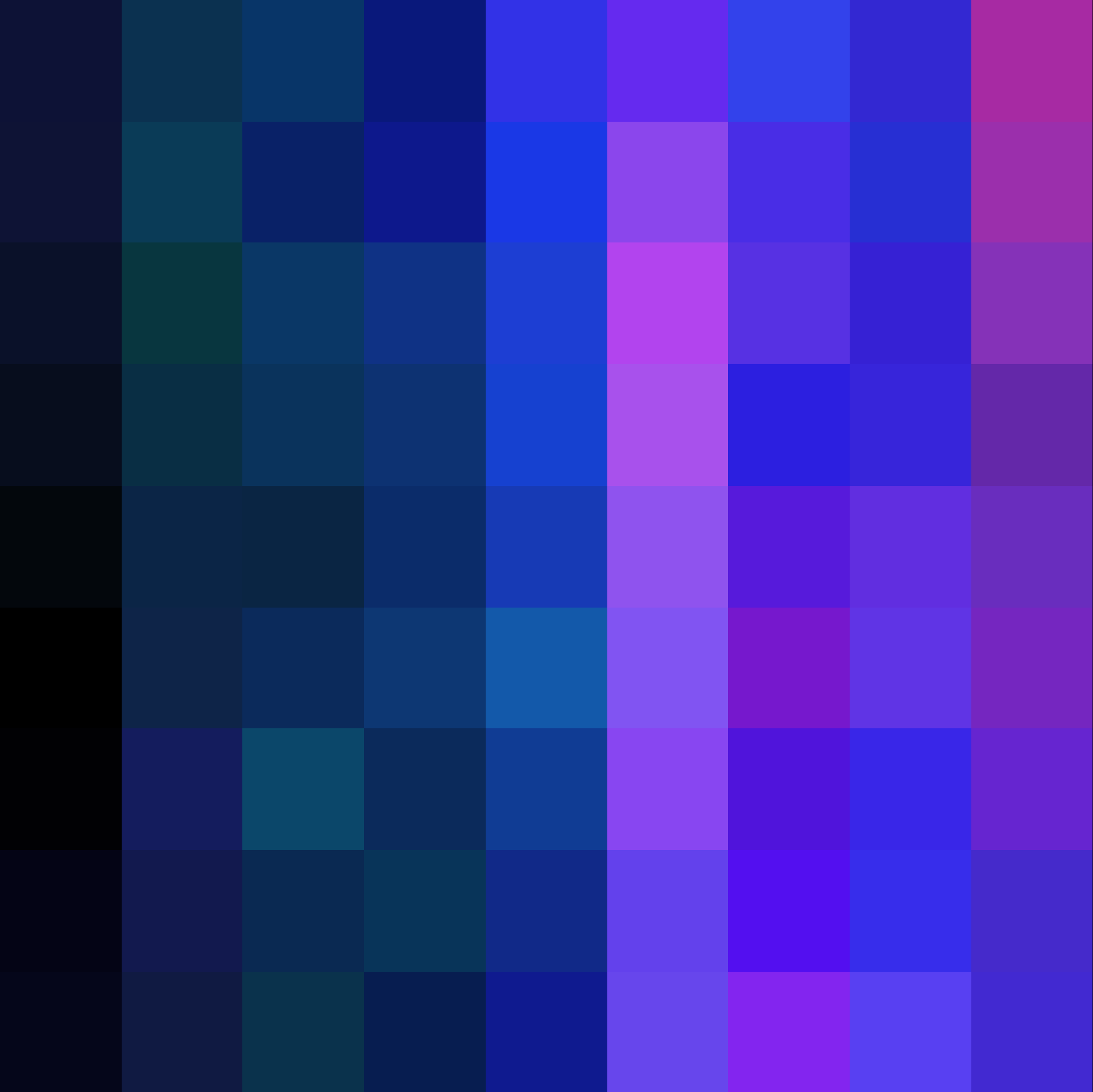
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, but it also has some blue, some cyan, some magenta, a bit of yellow, a little bit of purple, a little bit of orange, a little bit of rose, a little bit of red, a little bit of indigo, a little bit of violet, and a tiny bit of lime in it.
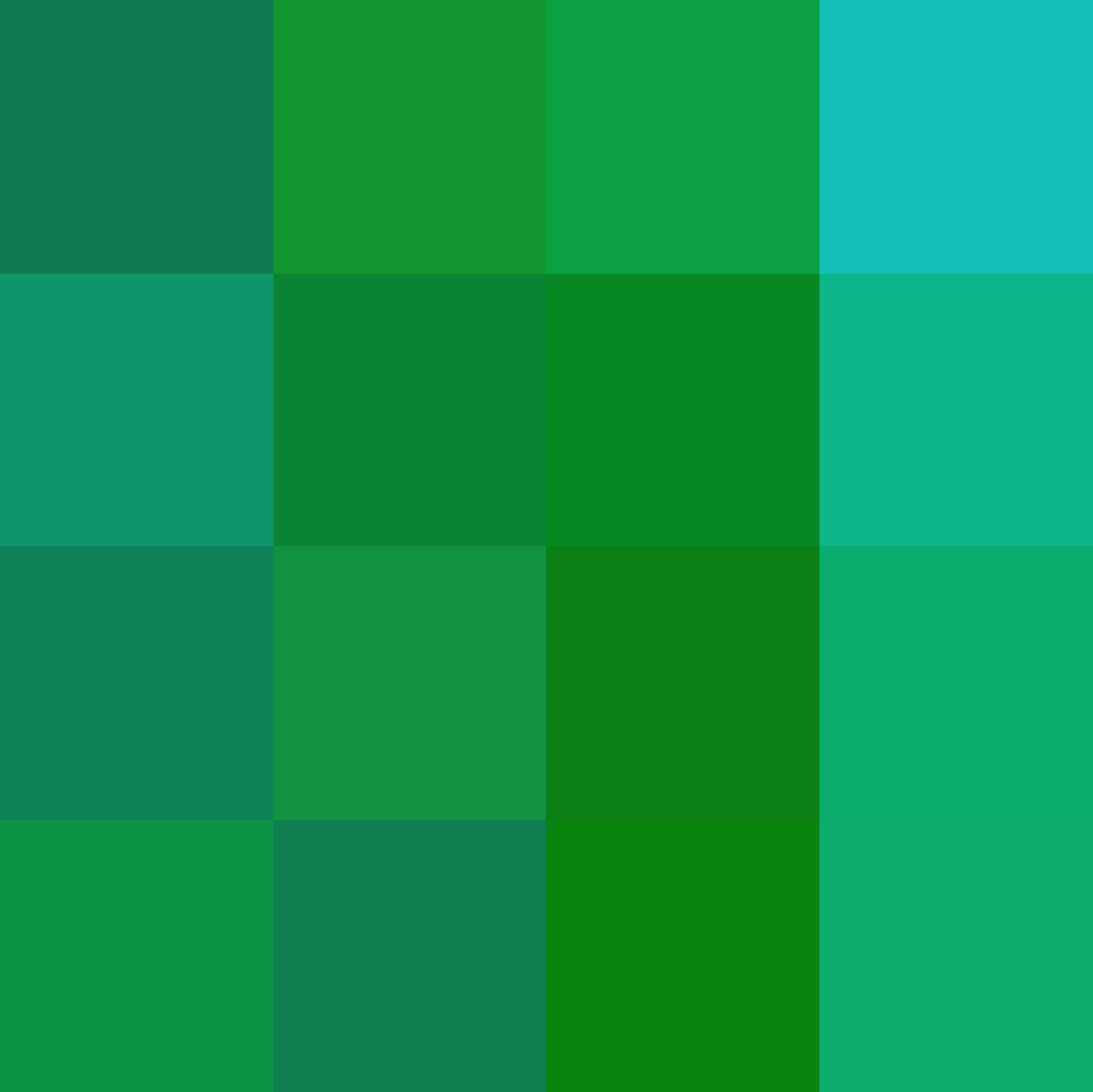
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, but it also has quite some blue, some cyan, a little bit of violet, a tiny bit of green, and a tiny bit of purple in it.

A 15 by 15 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has a bit of blue, a bit of yellow, a little bit of cyan, and a little bit of lime in it.
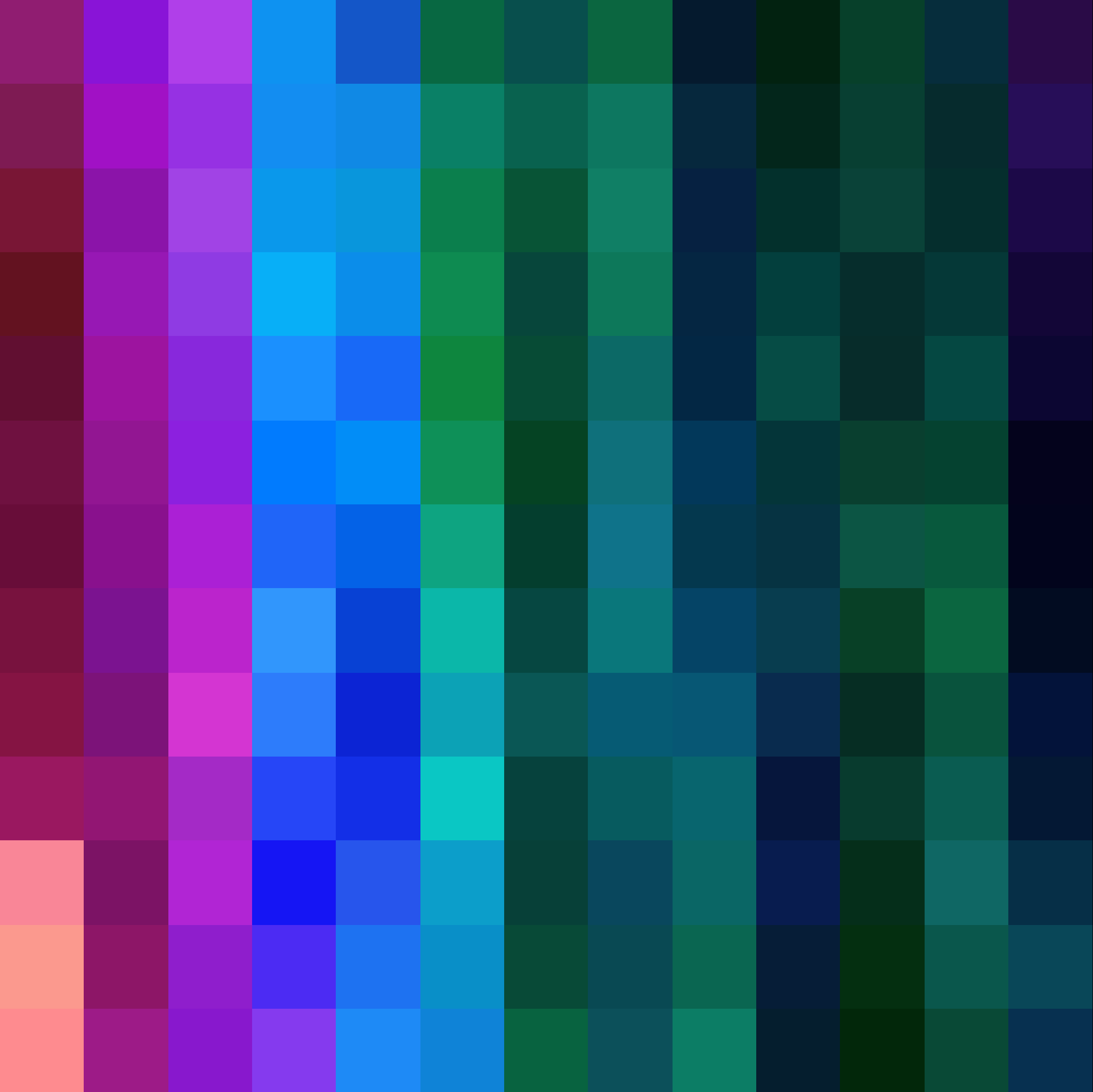
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, and it also has quite some indigo, a bit of violet, a little bit of purple, a tiny bit of magenta, and a tiny bit of cyan in it.

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.
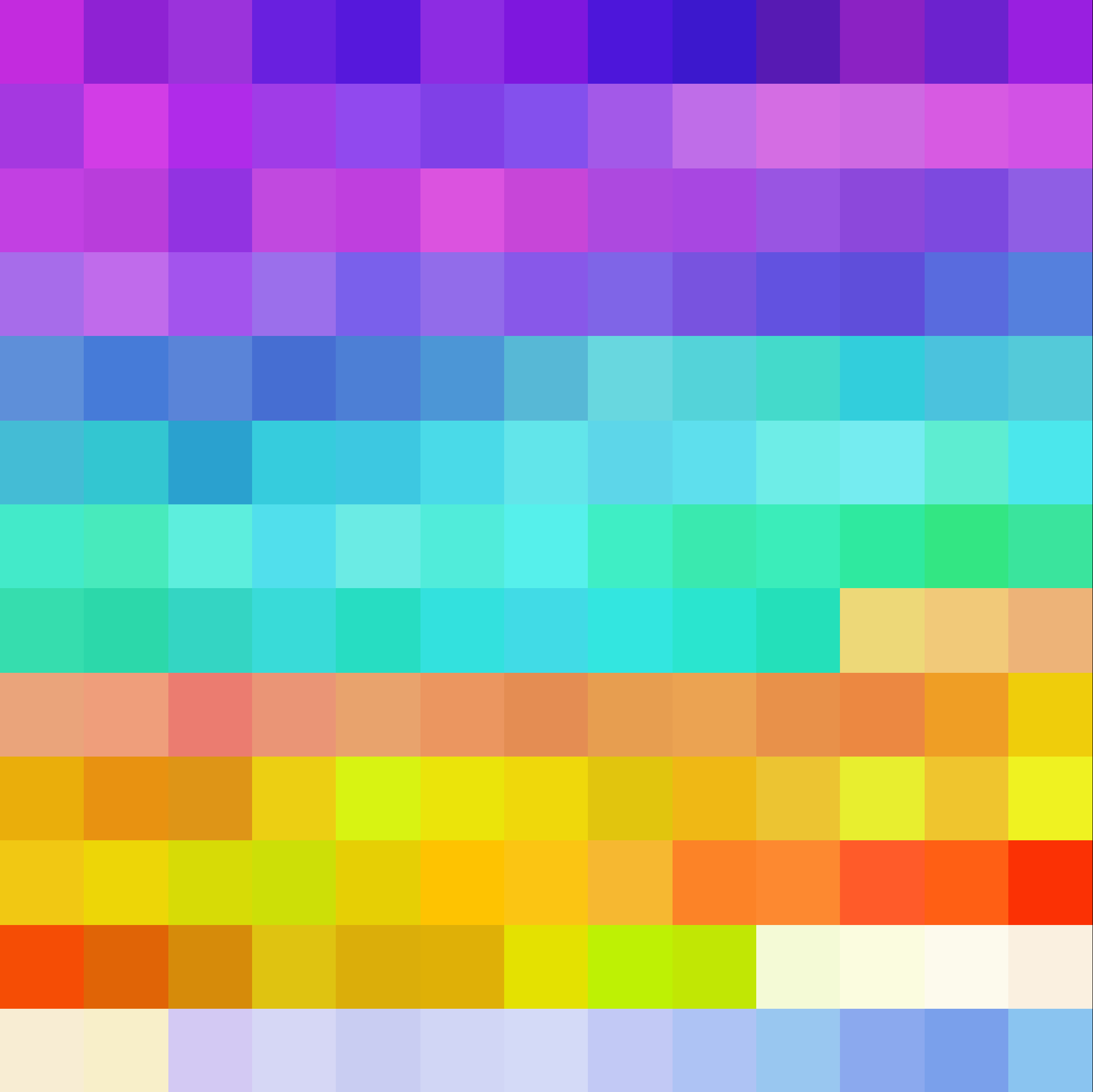
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some orange, quite some green, a bit of yellow, a bit of lime, a little bit of magenta, a tiny bit of rose, and a tiny bit of cyan in it.
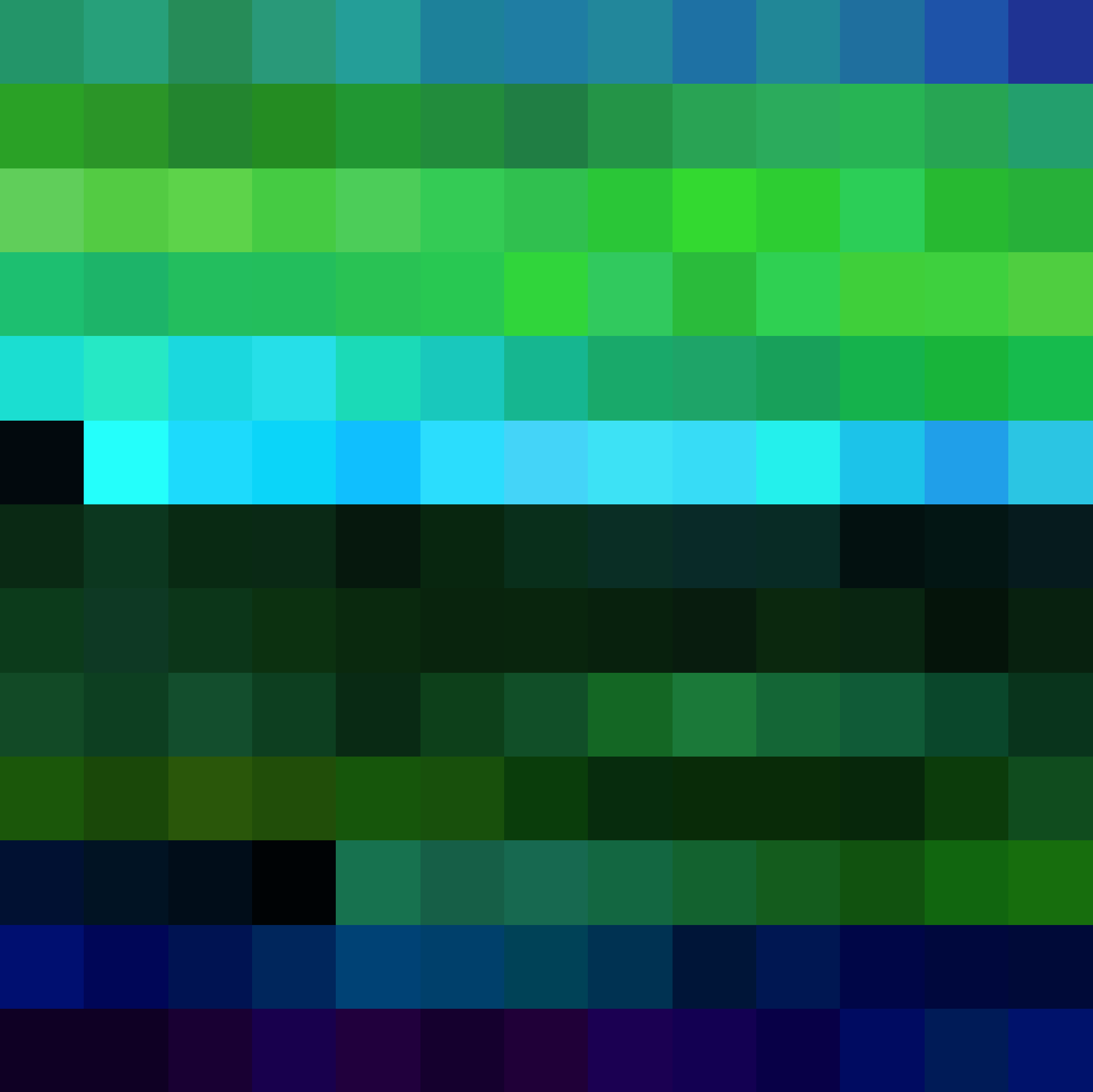
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, and it also has quite some cyan, some green, a bit of purple, a bit of magenta, a little bit of rose, a little bit of indigo, a tiny bit of red, and a tiny bit of violet in it.
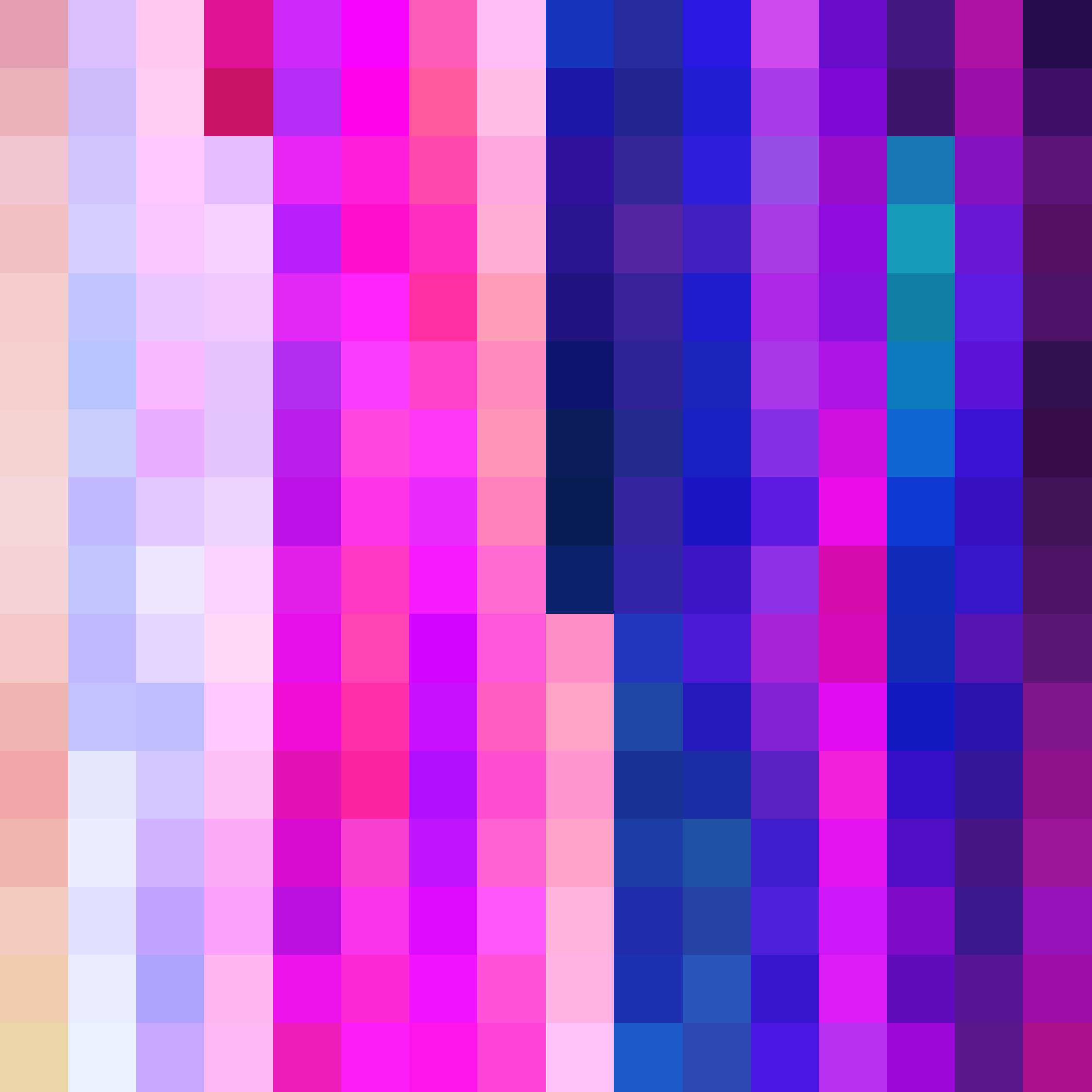
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, and it also has some yellow, some orange, some purple, some blue, a bit of indigo, a bit of violet, a little bit of green, a little bit of magenta, a tiny bit of red, and a tiny bit of lime in it.
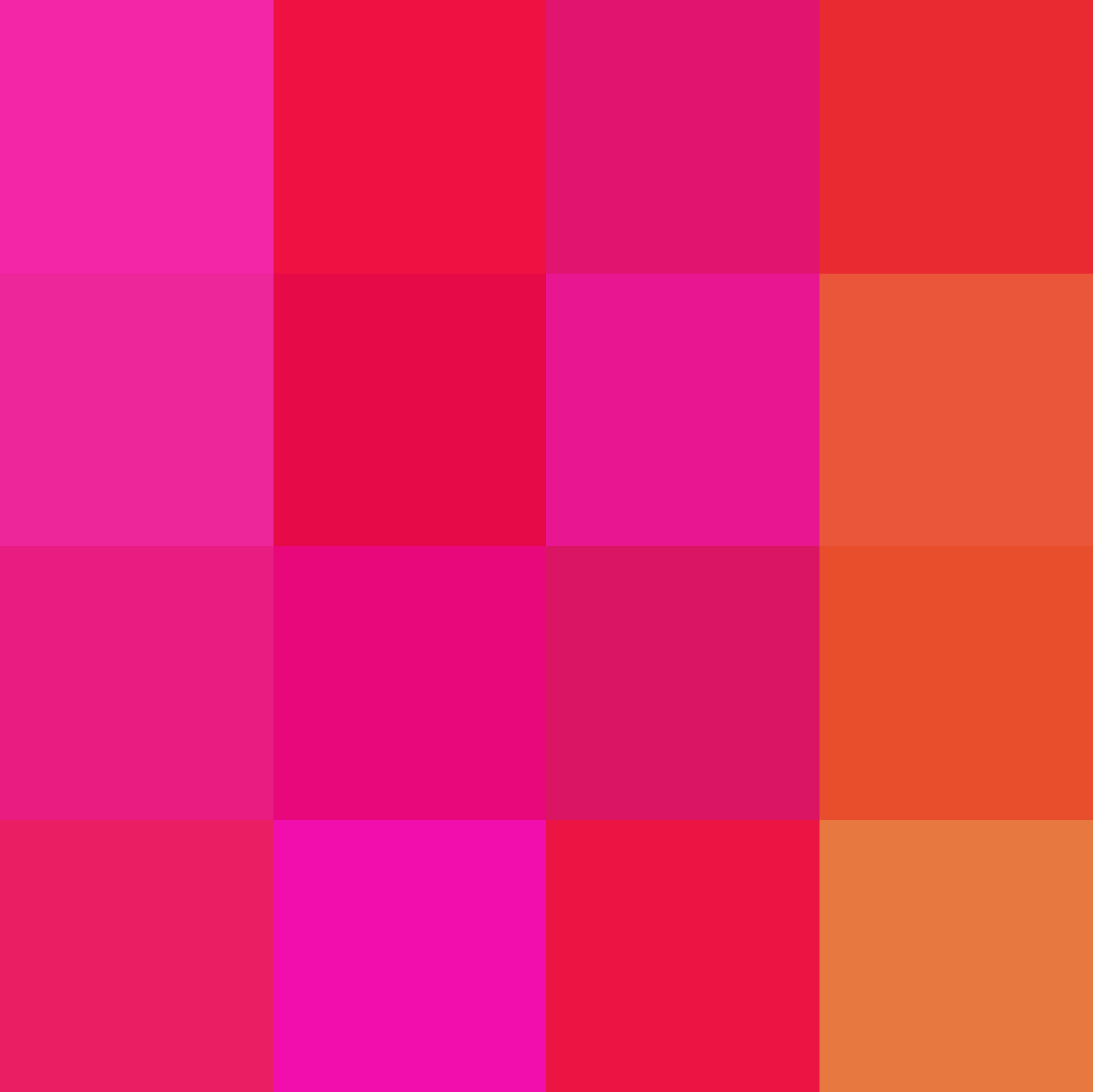
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some blue, some cyan, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.

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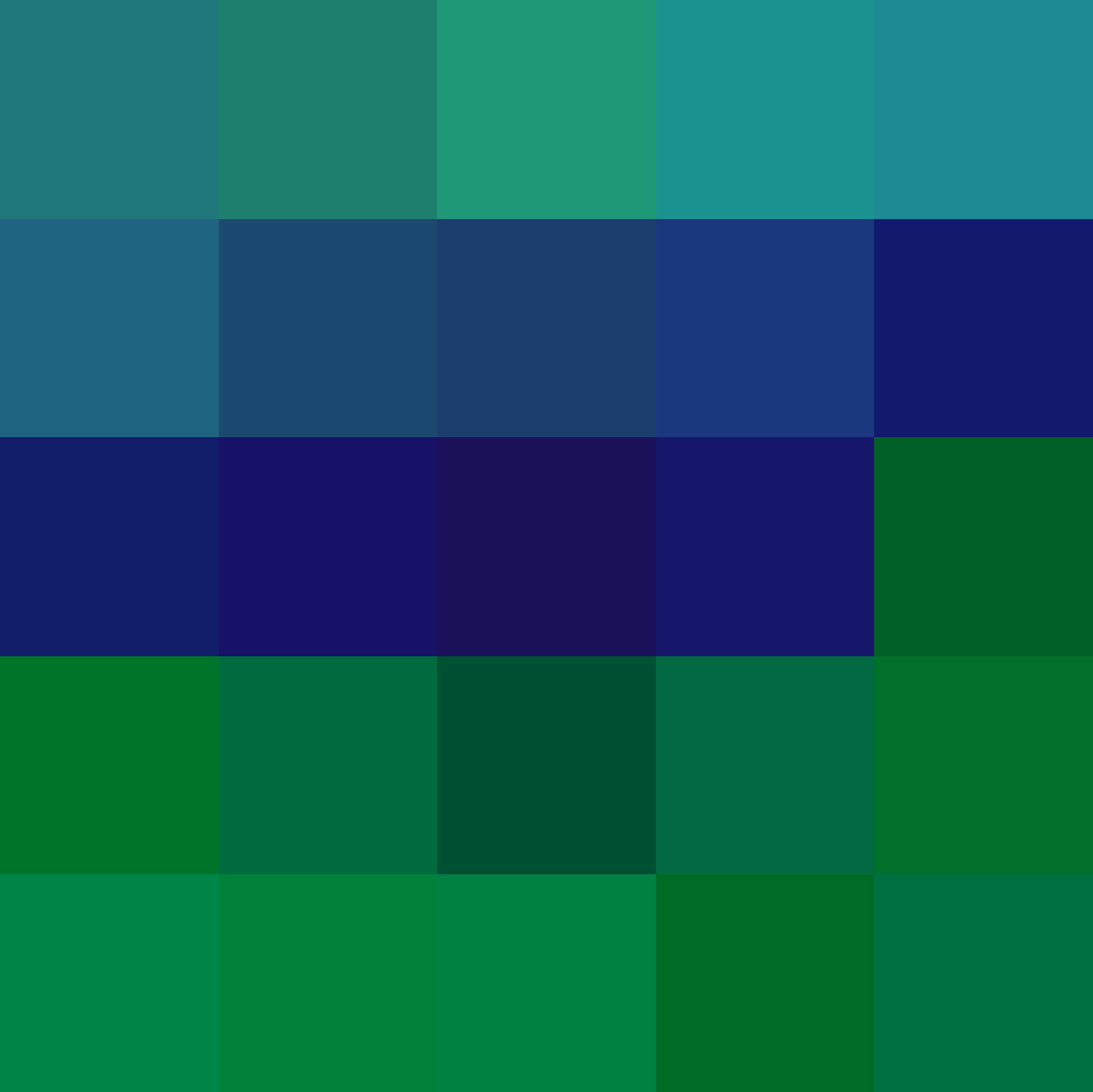
A 7 by 7 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has some violet, some purple, some indigo, and a bit of cyan in it.
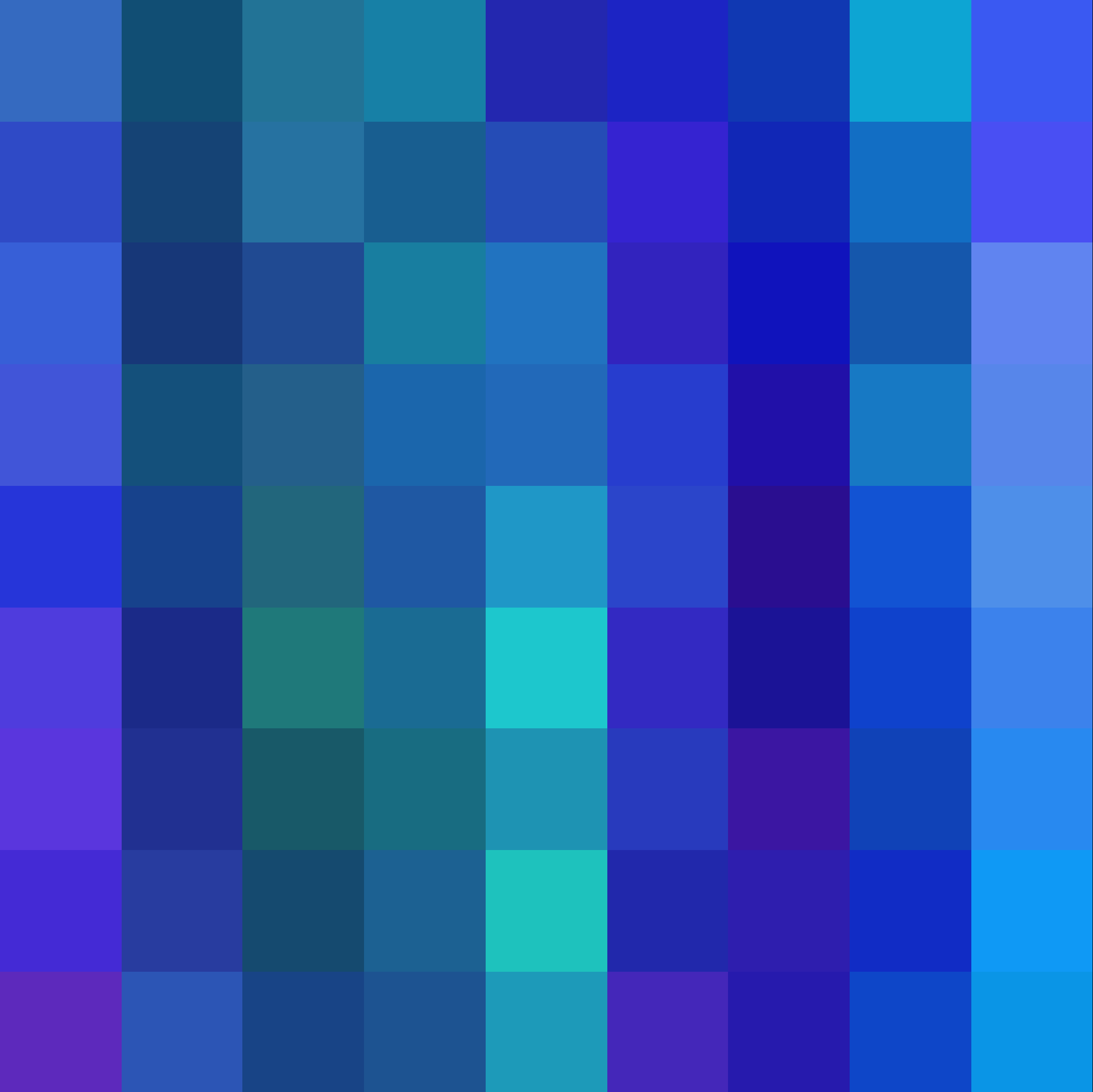
The gradient in this 4 by 4 pixel grid is mostly rose, and it also has quite some red, quite some magenta, and a little bit of orange in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, but it also has some red, some blue, some rose, some indigo, a bit of violet, a little bit of magenta, a little bit of cyan, a tiny bit of green, and a tiny bit of lime in it.
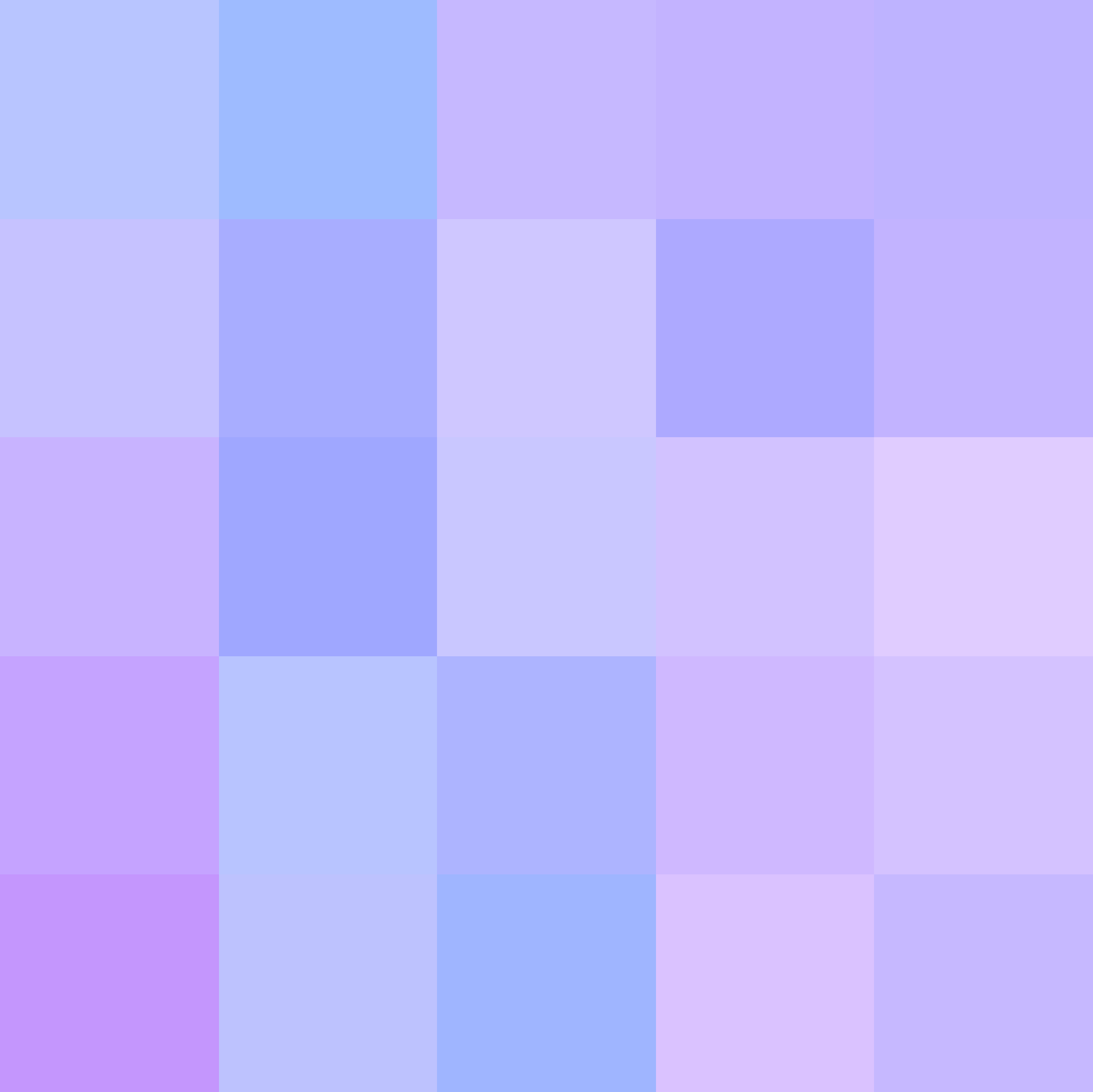
This gradient, generated in this 5 by 5 pixel grid, is mostly green, and it also has quite some blue, quite some cyan, and a bit of indigo in it.
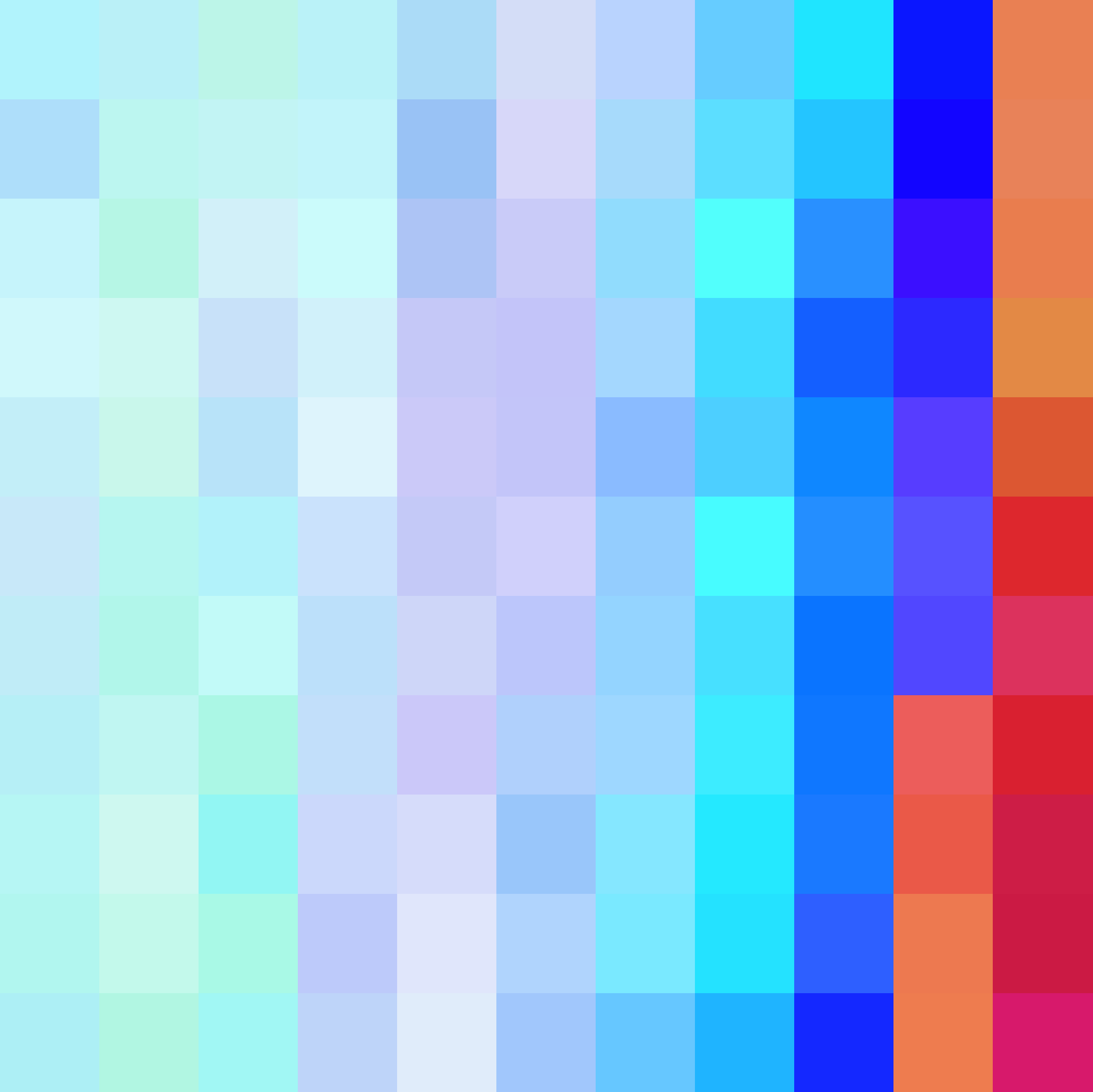
Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly blue, but it also has some indigo, a bit of cyan, and a tiny bit of violet in it.
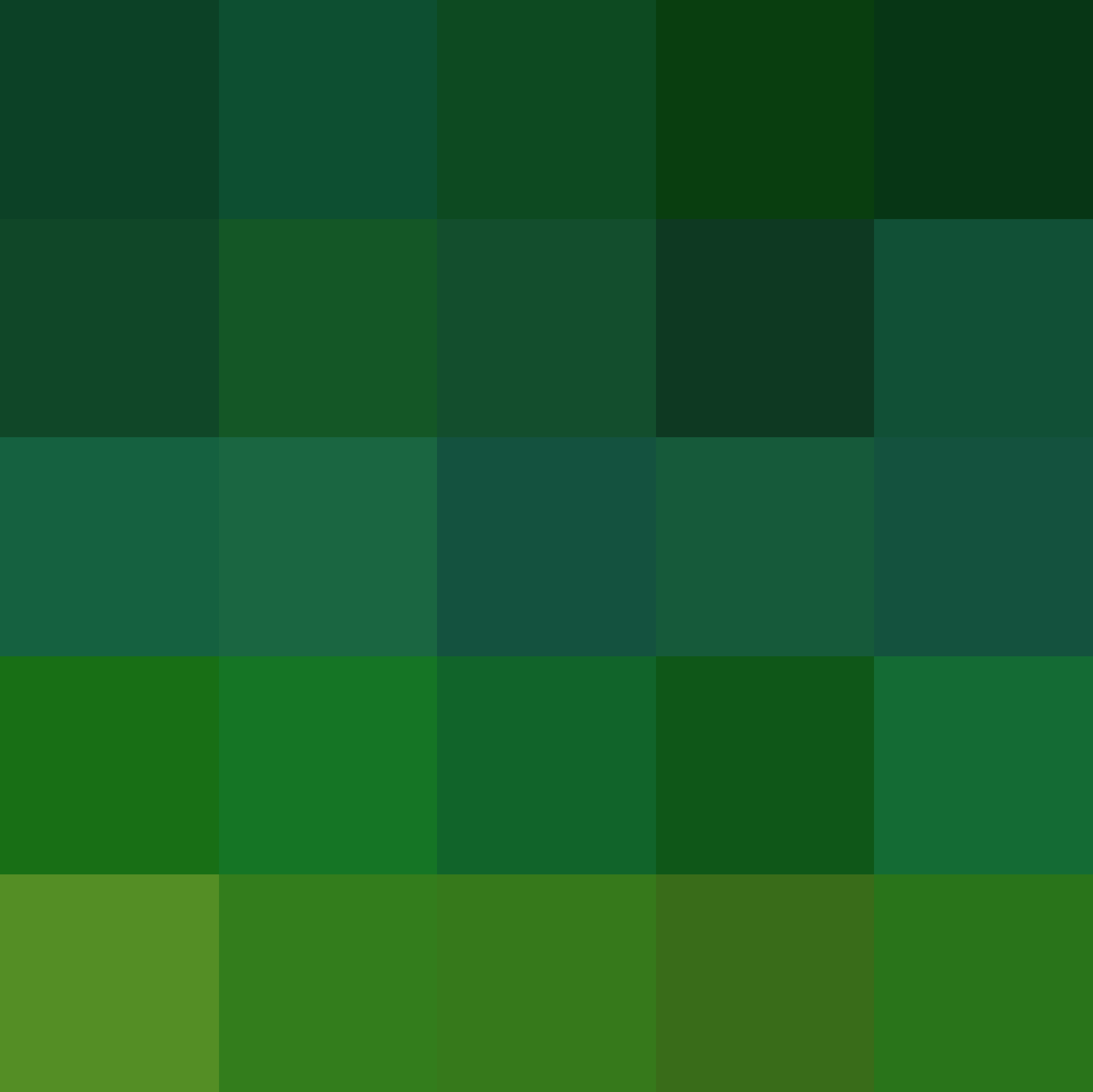
A grid of 25 blocks. It's mostly indigo, and it also has quite some blue, and some violet in it.
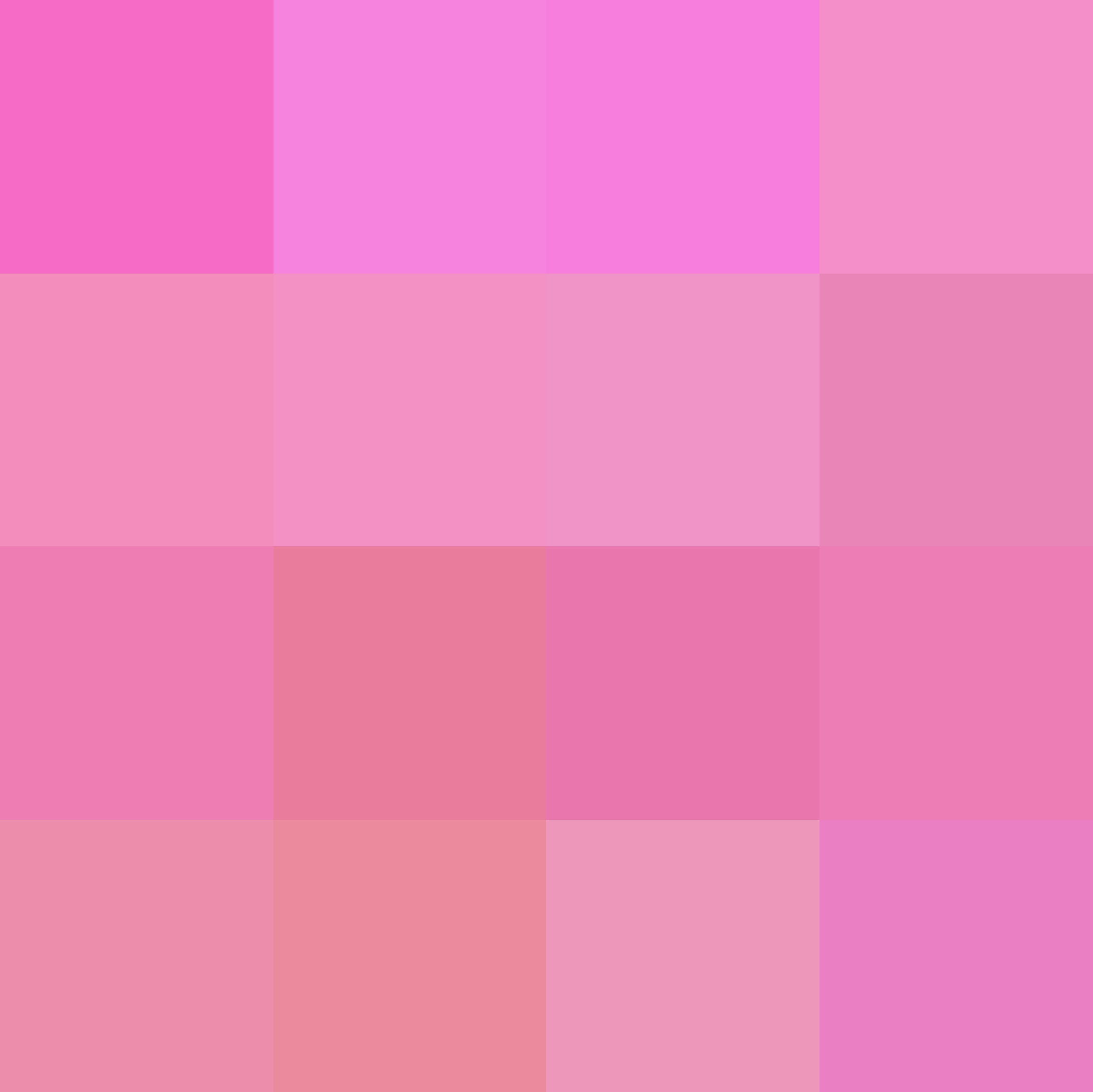
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, a bit of indigo, a bit of red, a little bit of orange, and a tiny bit of green in it.
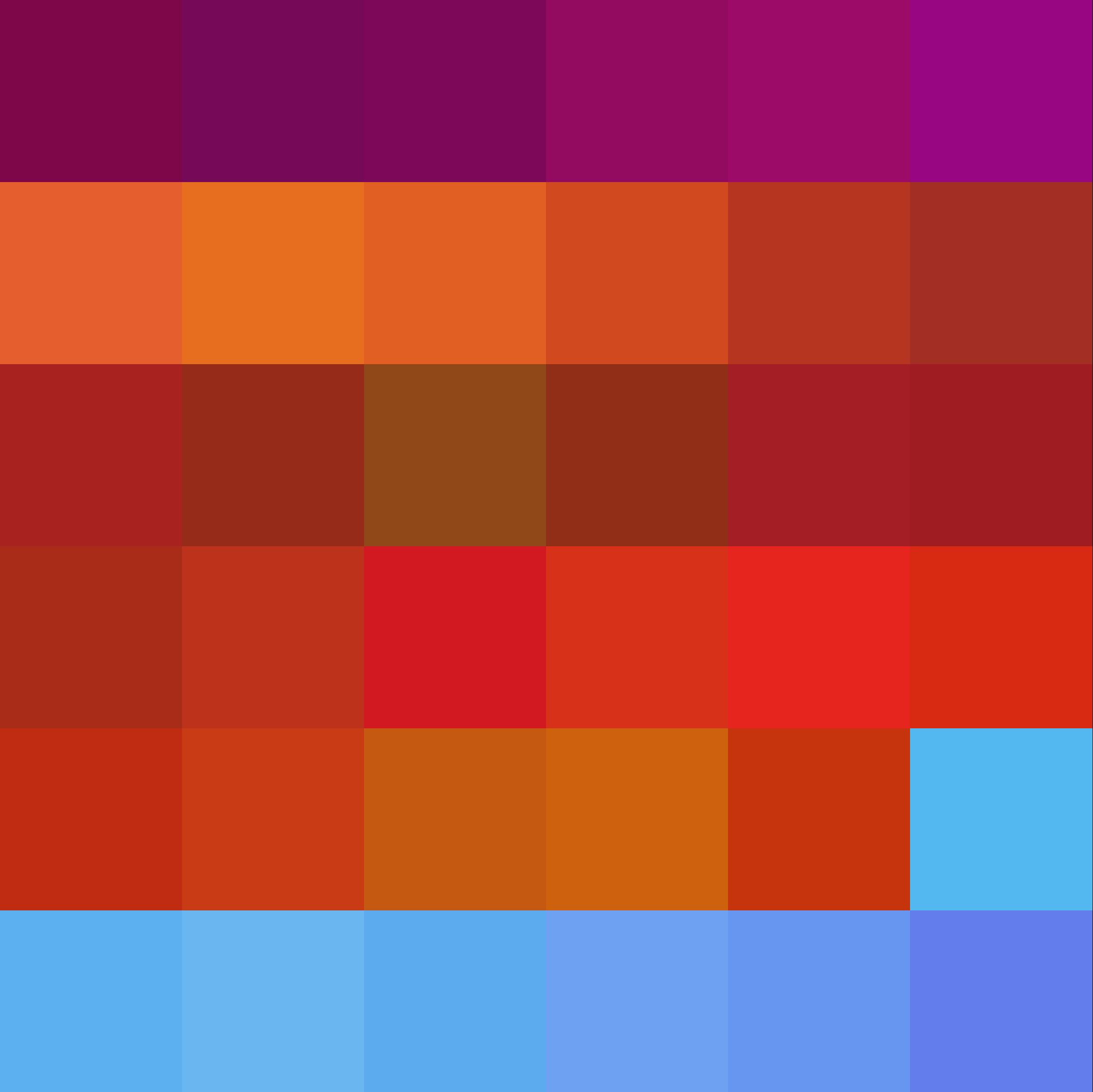
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly green, but it also has quite some magenta, a bit of red, a bit of cyan, a bit of blue, a little bit of indigo, a little bit of rose, a little bit of purple, a little bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.
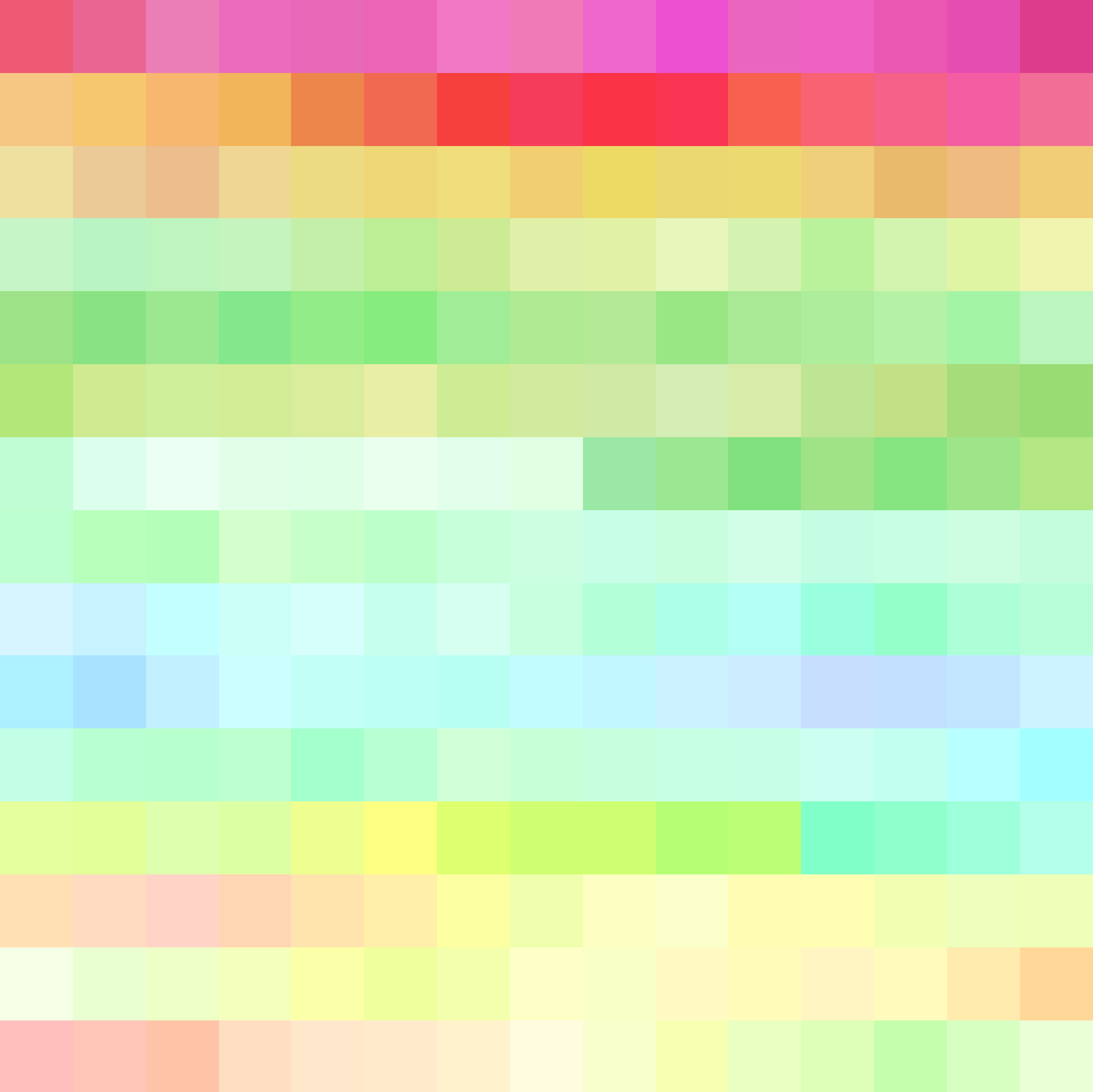
Here's a 5 by 5 pixelated grid that forms a monochrome gradient. It is green.
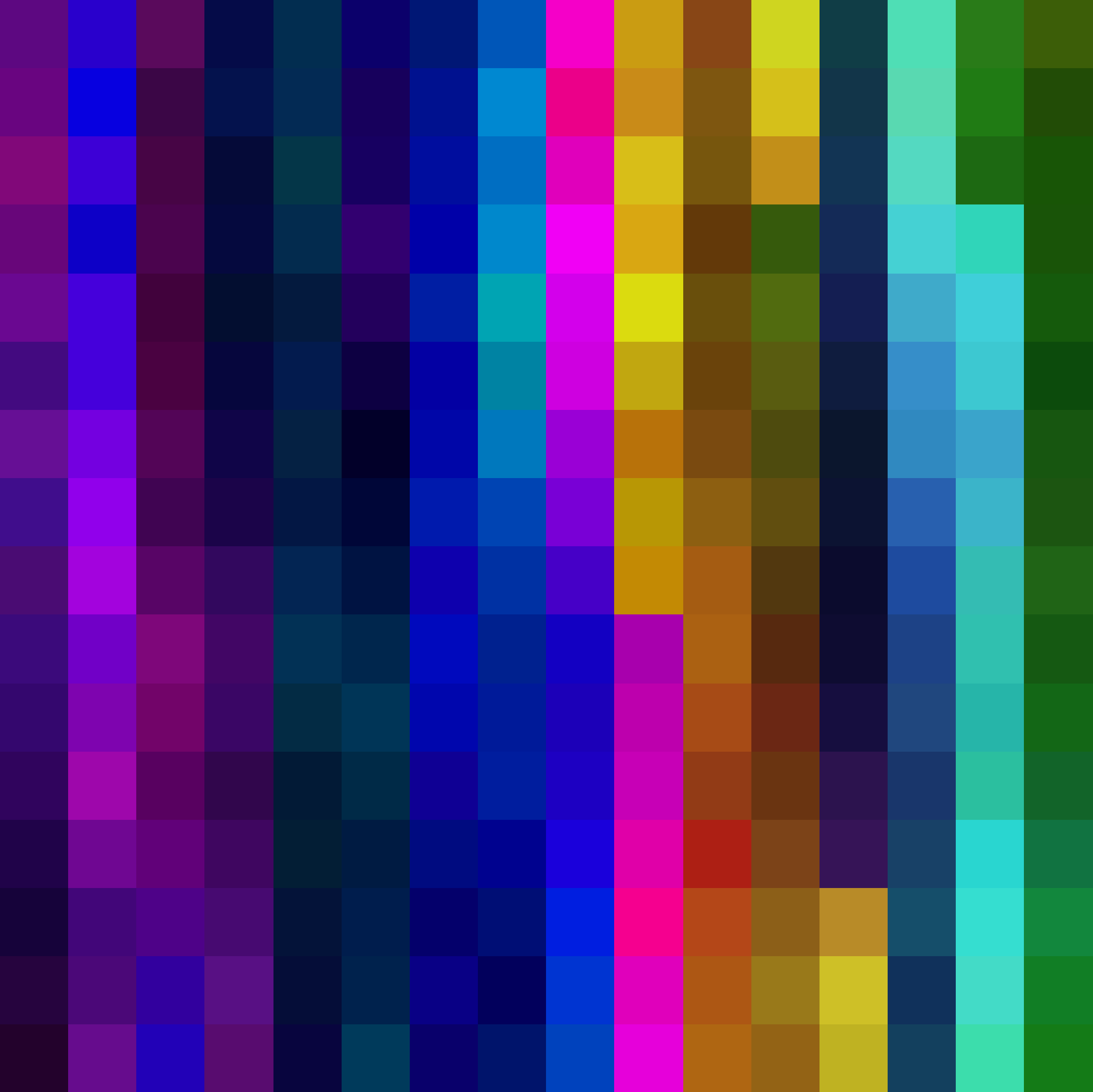
A grid of 16 blocks. It's mostly rose, and it also has quite some magenta, and a little bit of red in it.

This gradient, generated in this 6 by 6 pixel grid, is mostly red, and it also has some blue, some magenta, and some orange in it.

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

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some purple, some indigo, some orange, a bit of magenta, a bit of green, a little bit of cyan, a little bit of violet, a little bit of yellow, a tiny bit of red, and a tiny bit of lime in it.
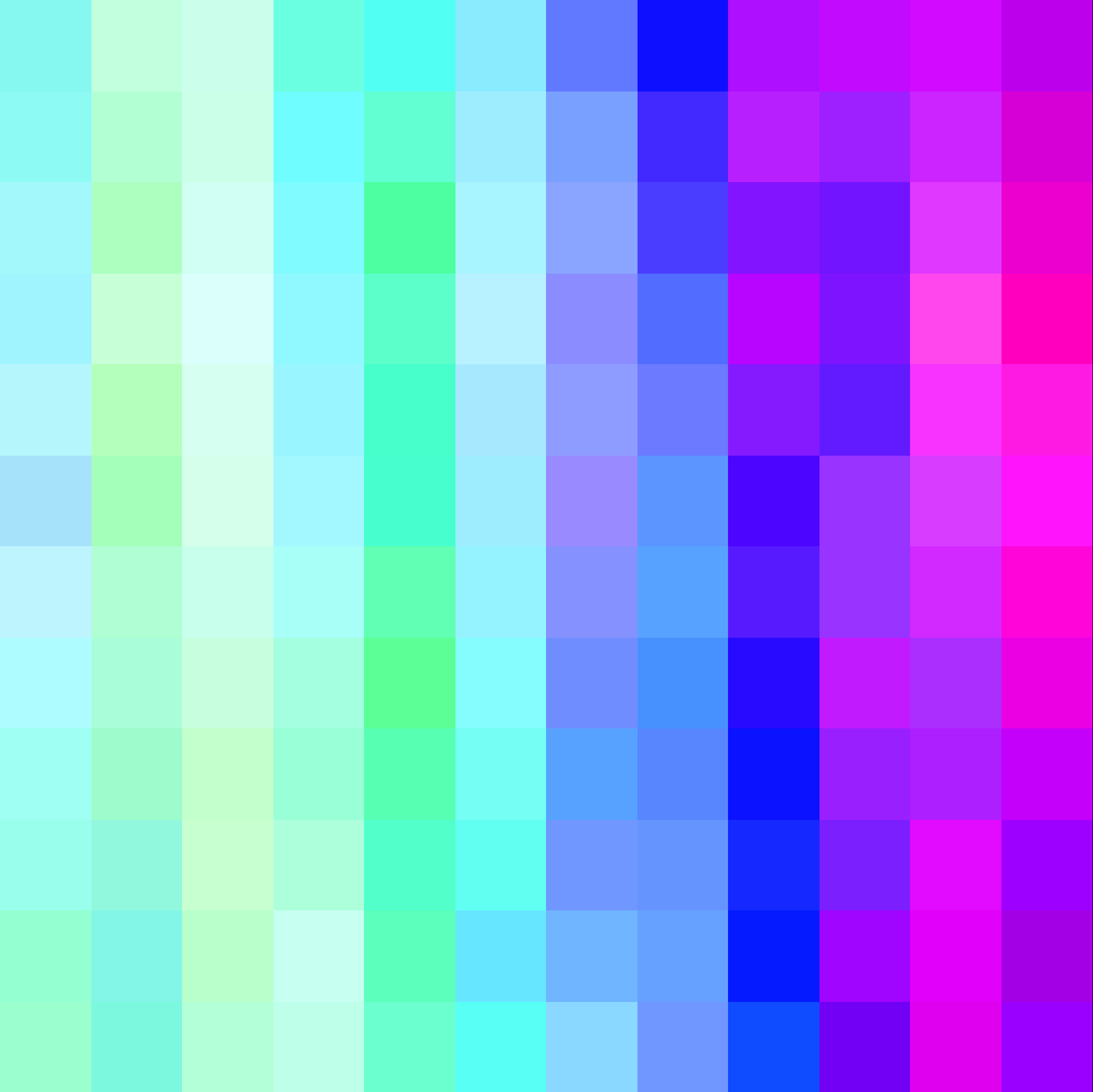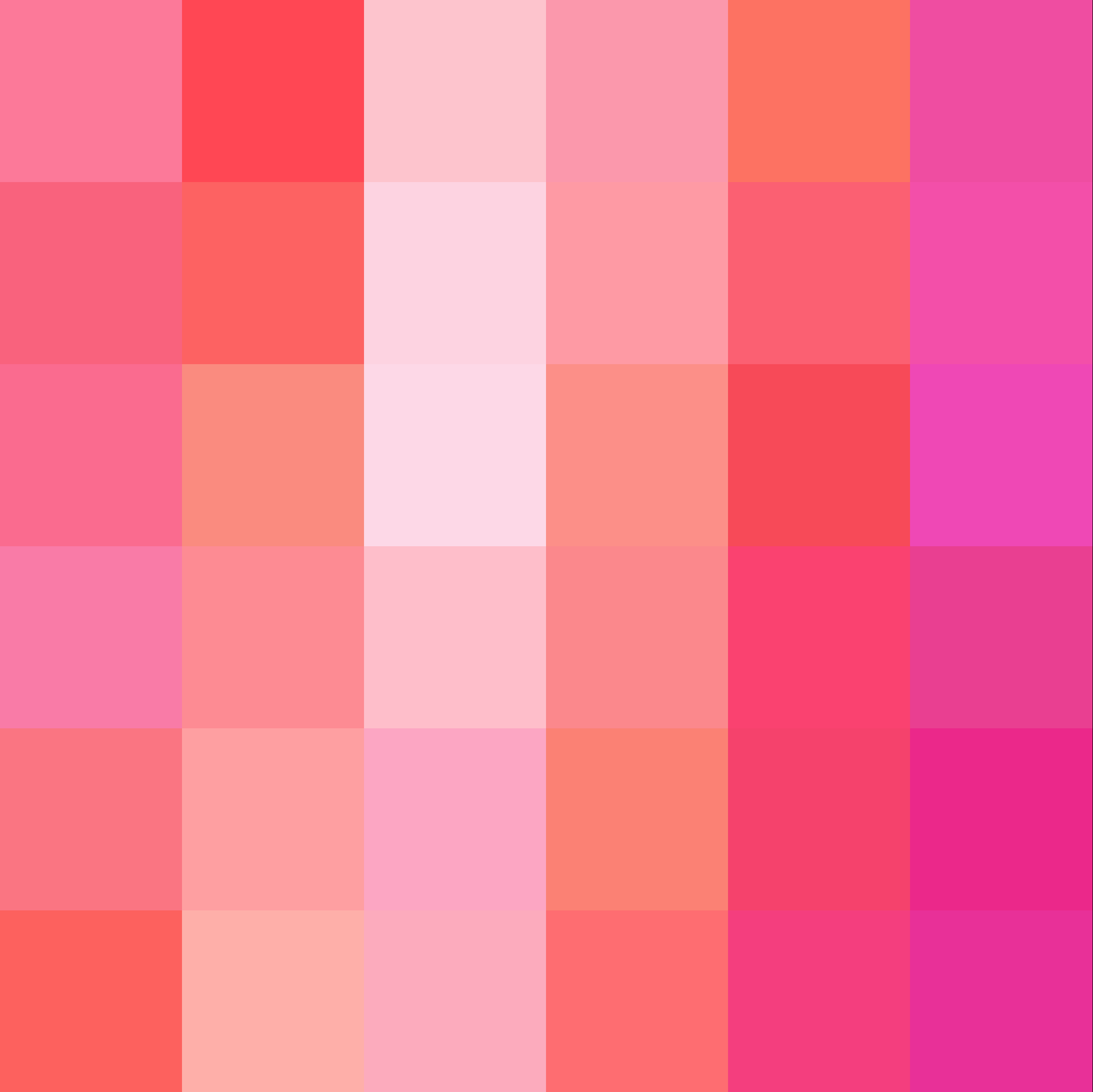
The cells in this 14 by 14 pixel grid form a two tone gradient. It is mostly red, but it also has some orange in it.
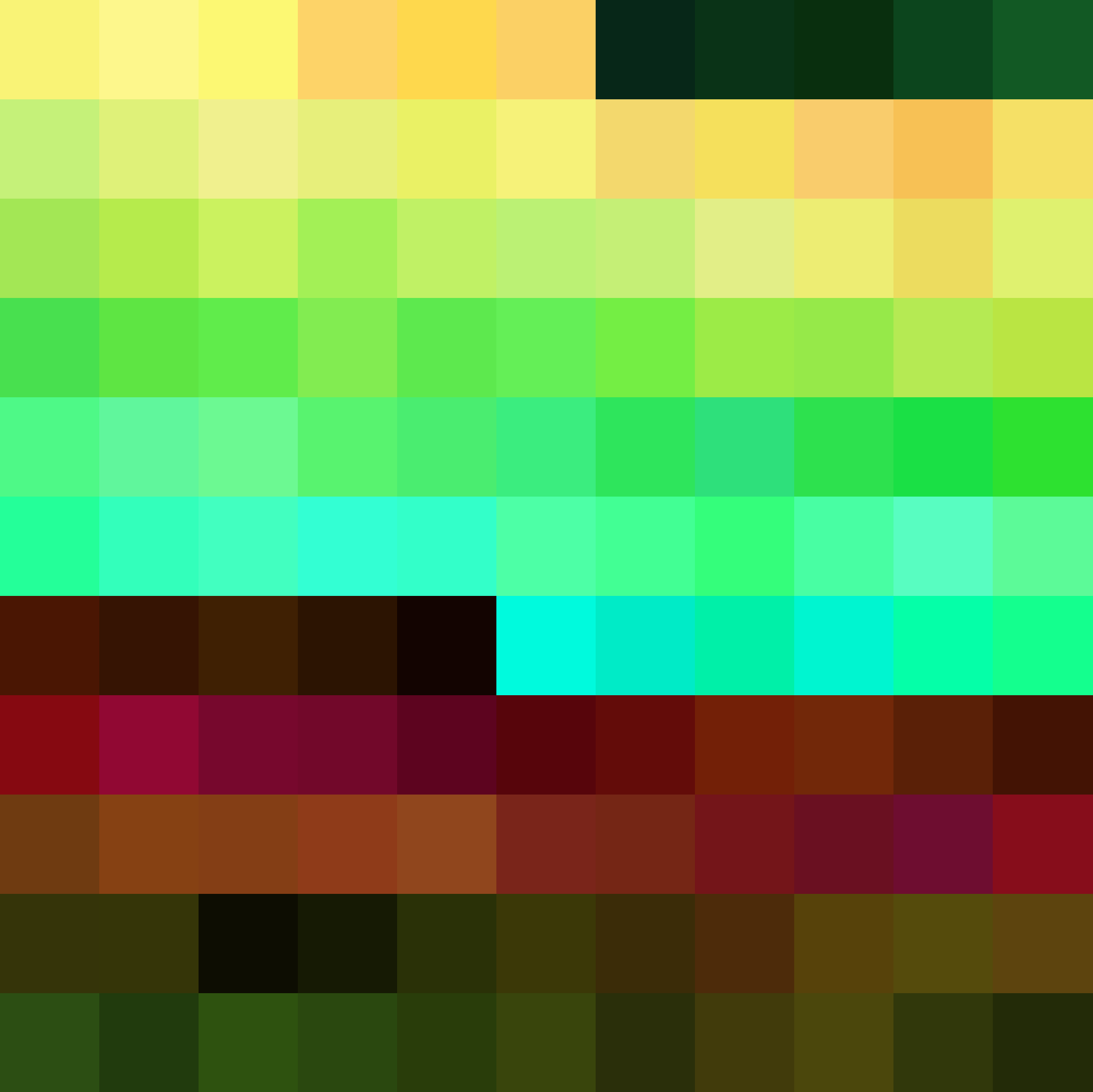
This gradient, generated in this 4 by 4 pixel grid, is mostly yellow, but it also has quite some lime, and some green in it.

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

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

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