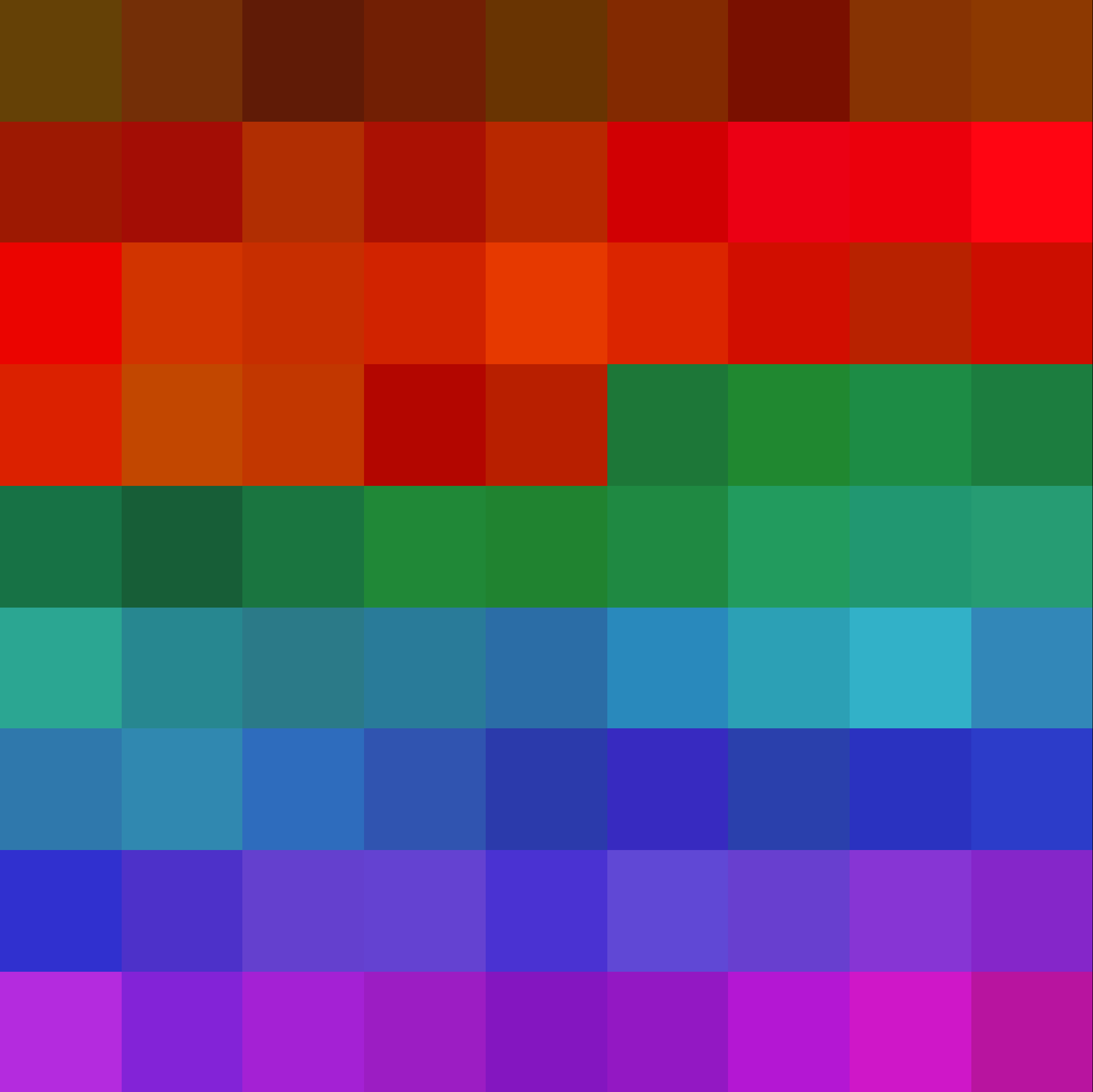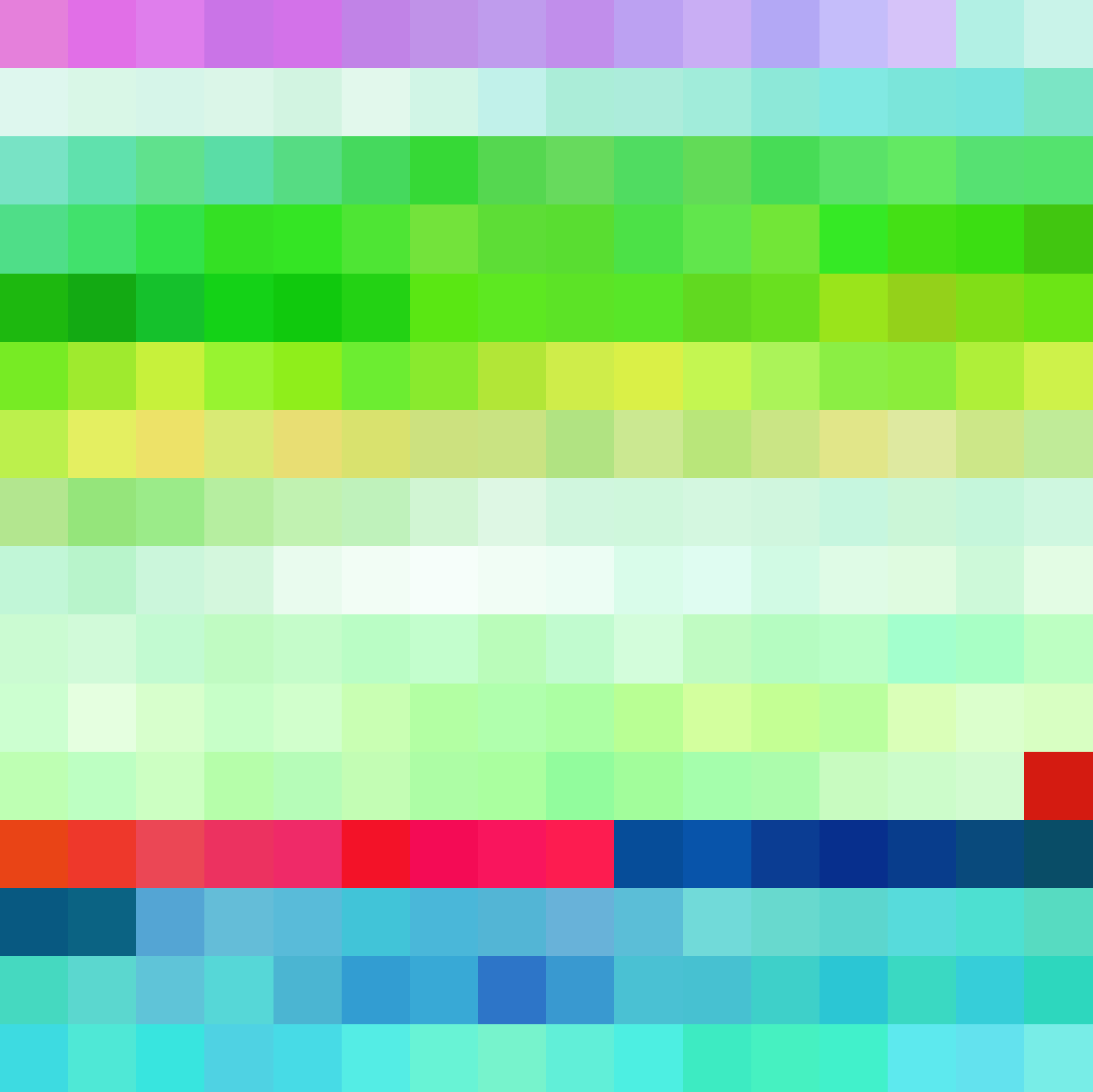# 100 random pixel gradients

Vasilis van Gemert – 13-10-2022

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

A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of blue, a little bit of lime, a little bit of red, a little bit of yellow, a tiny bit of purple, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of indigo in it.
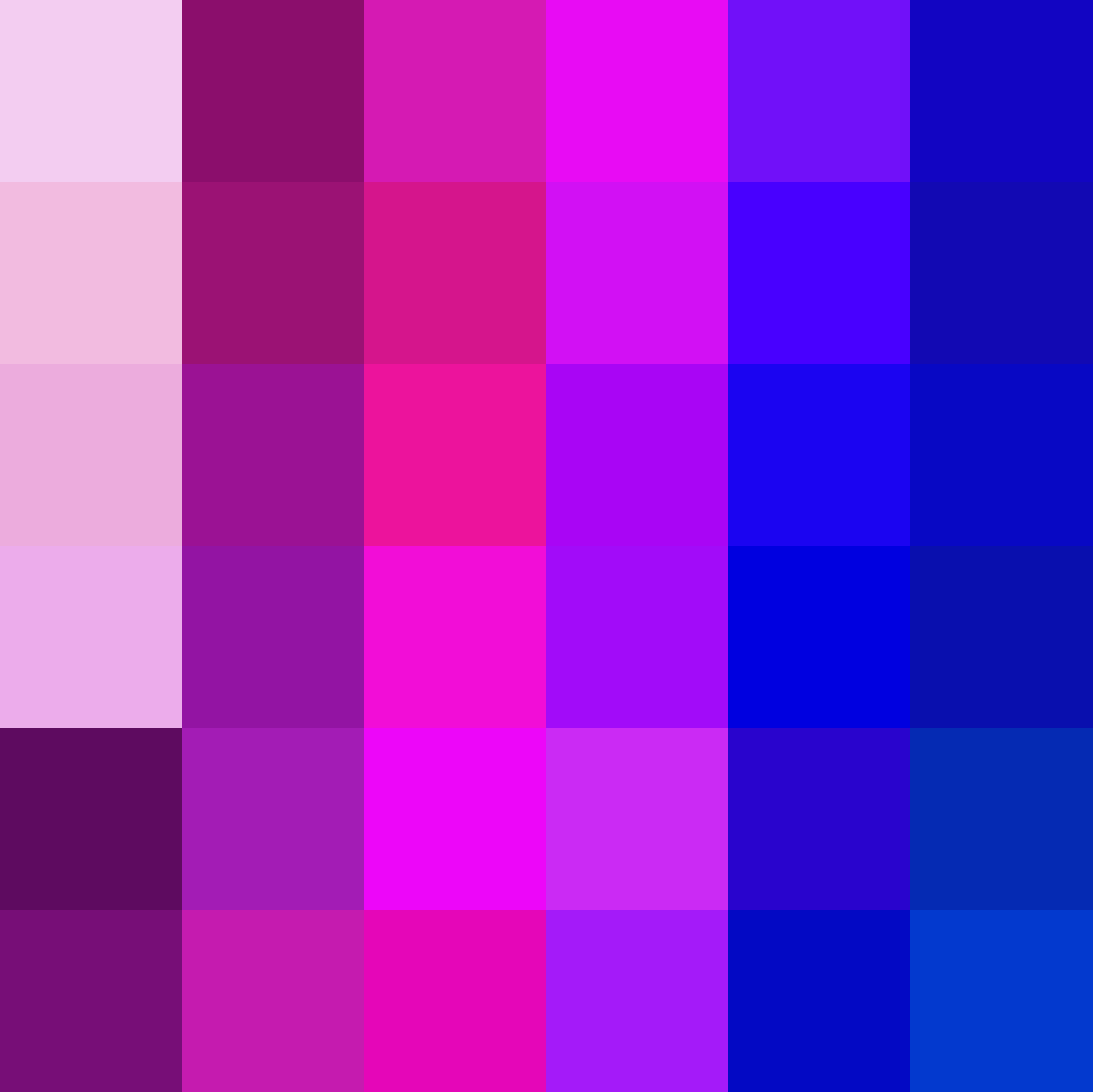
This colourful gradient, generated in this 6 by 6 pixel grid, is mostly magenta, but it also has some blue, some purple, some indigo, and a little bit of violet in it.
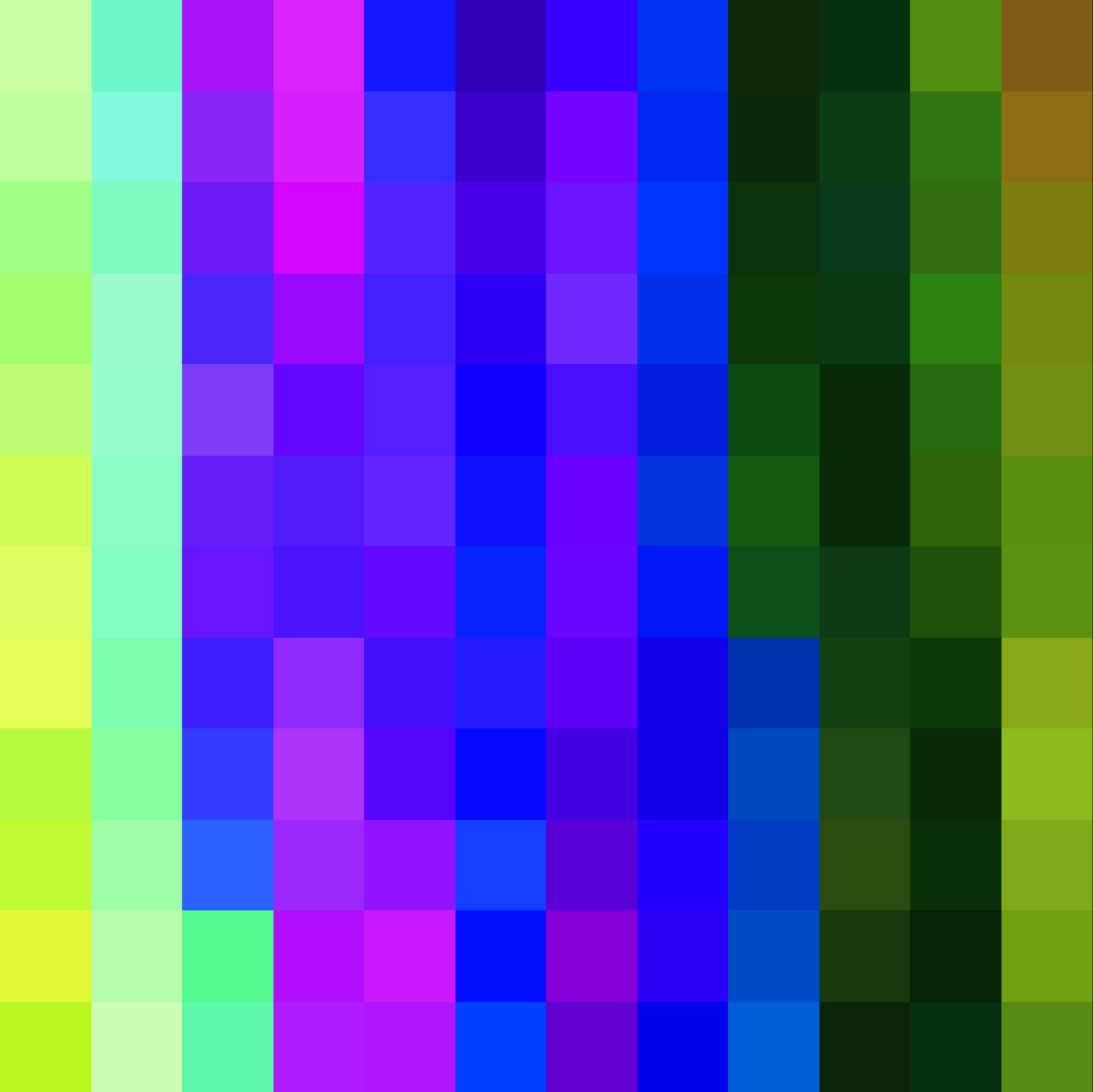
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, but it also has some indigo, some blue, a bit of violet, a bit of purple, a little bit of lime, a tiny bit of yellow, a tiny bit of orange, and a tiny bit of cyan in it.
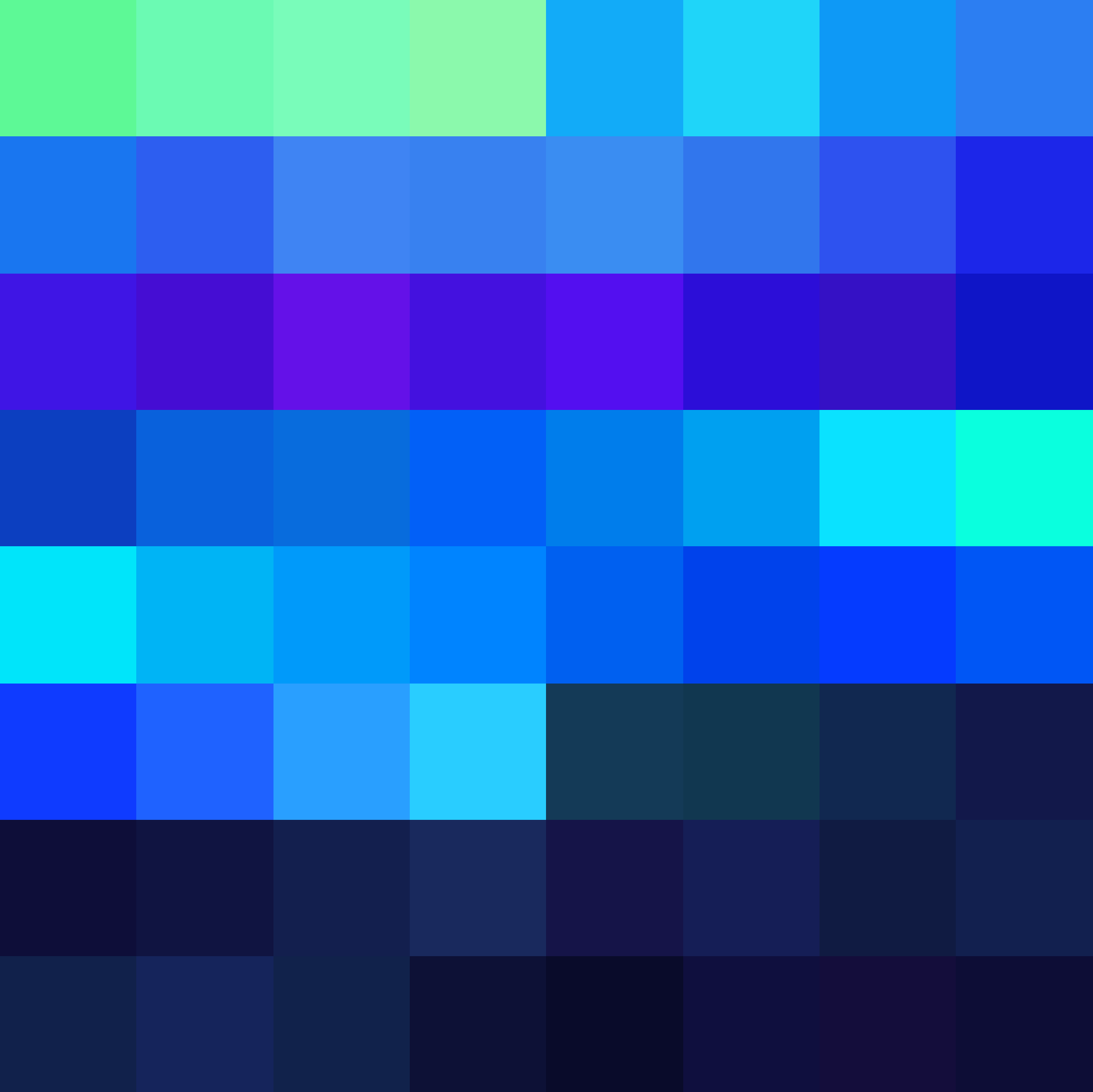
The colourful gradient in this 8 by 8 pixel grid is mostly blue, but it also has some indigo, a little bit of green, a little bit of cyan, and a tiny bit of violet in it.
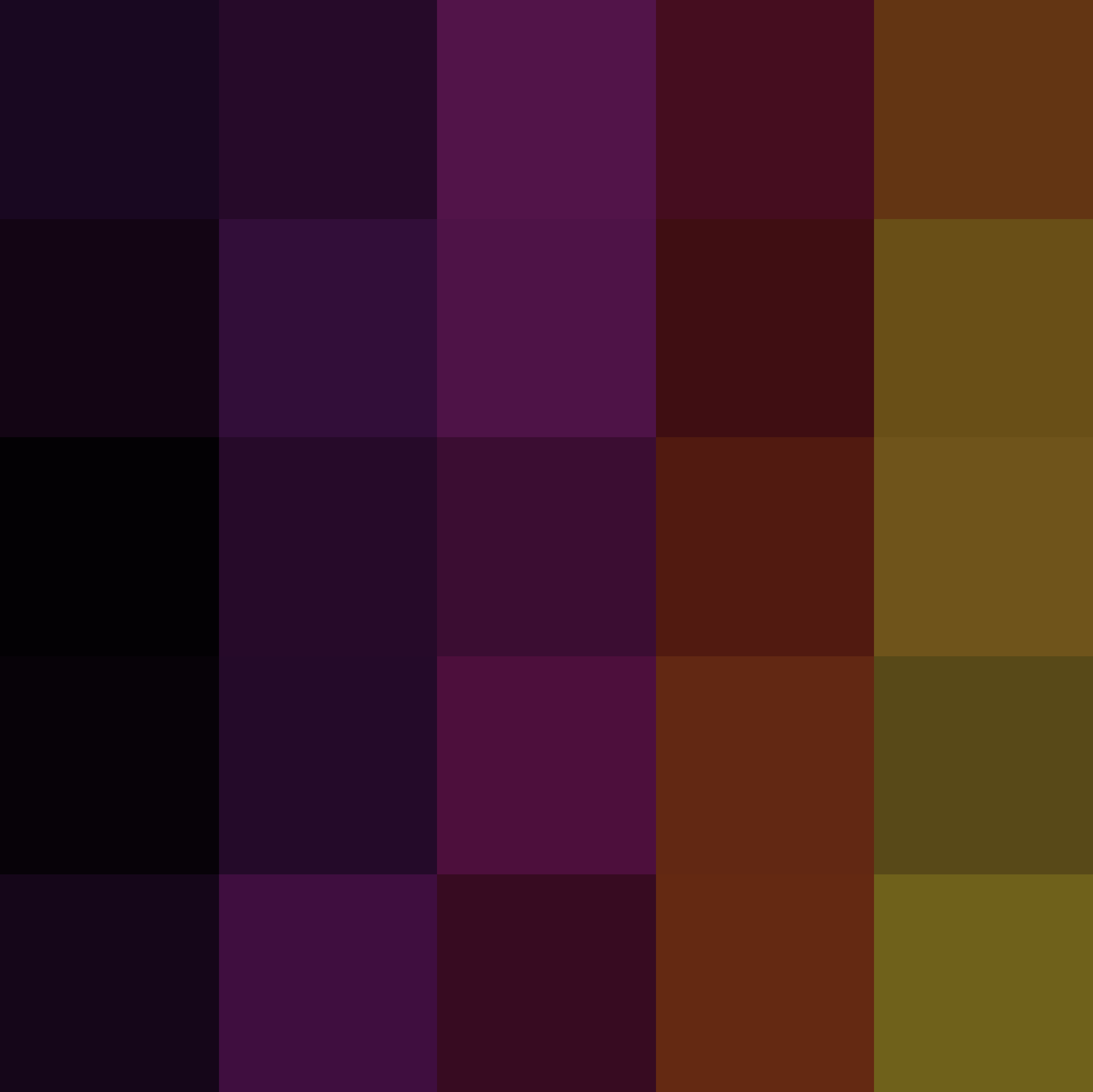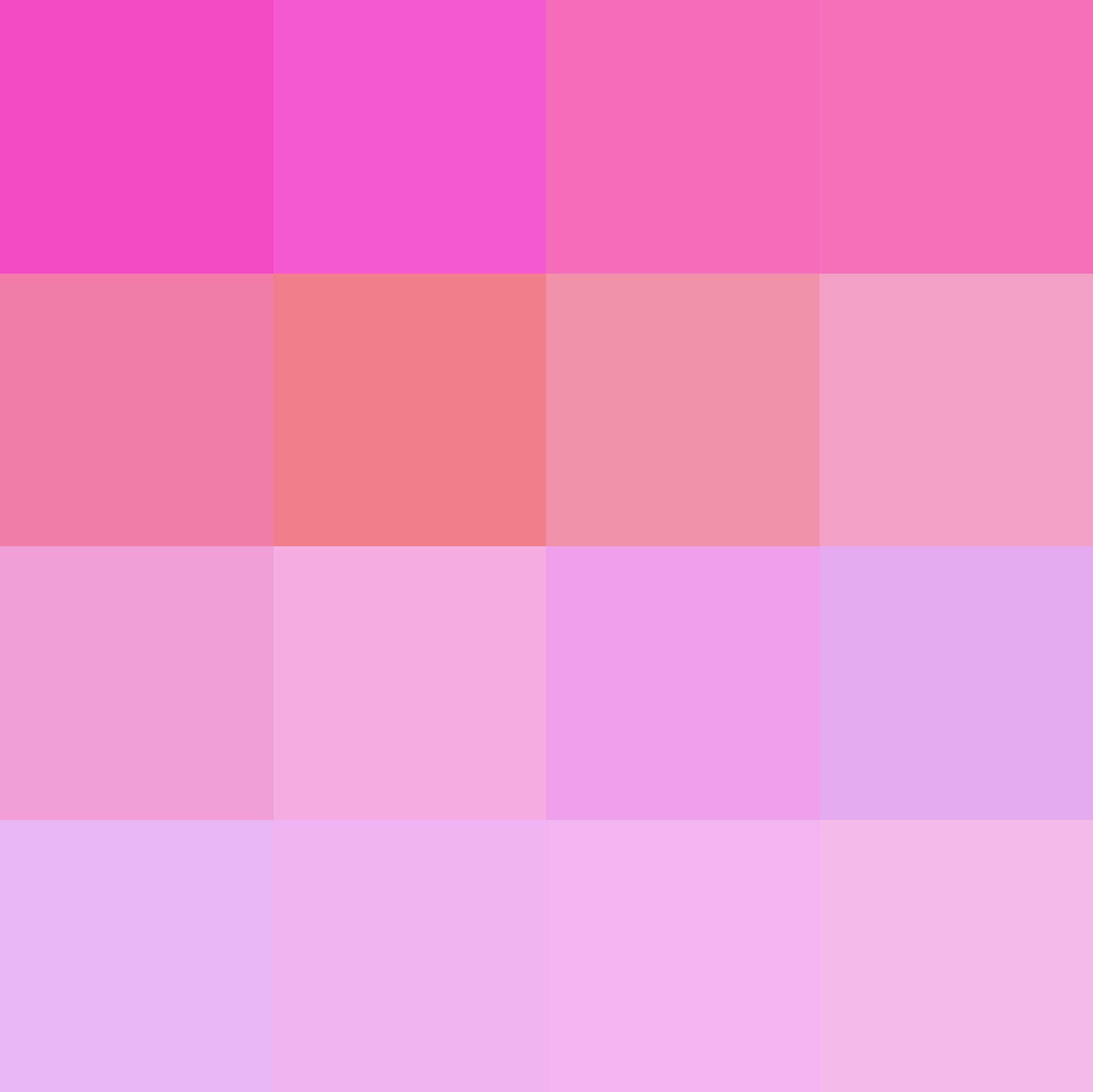
There's a very colourful pixel gradient in this 5 by 5 grid. It is mostly magenta, and it also has quite some purple, quite some orange, a bit of rose, a bit of red, and a bit of yellow in it.

A grid of 16 blocks. It's mostly purple, and it also has quite some violet, quite some blue, and some indigo in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly magenta, but it also has some rose, some red, and some purple in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some magenta, some purple, some yellow, a bit of lime, a little bit of orange, a little bit of rose, a tiny bit of blue, a tiny bit of red, a tiny bit of violet, and a tiny bit of cyan in it.
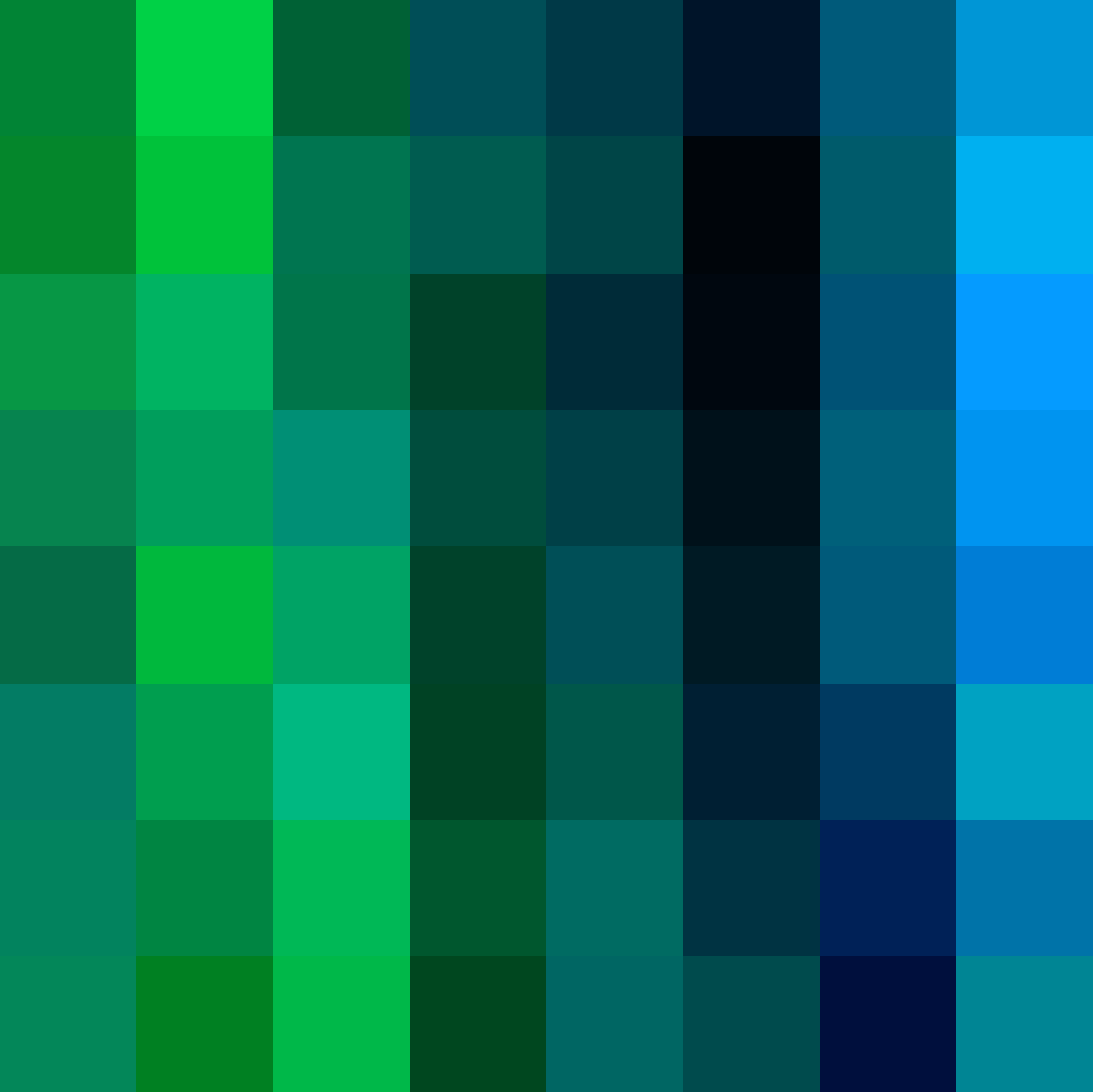
A grid of 64 blocks. It's mostly green, but it also has quite some blue, and quite some cyan in it.
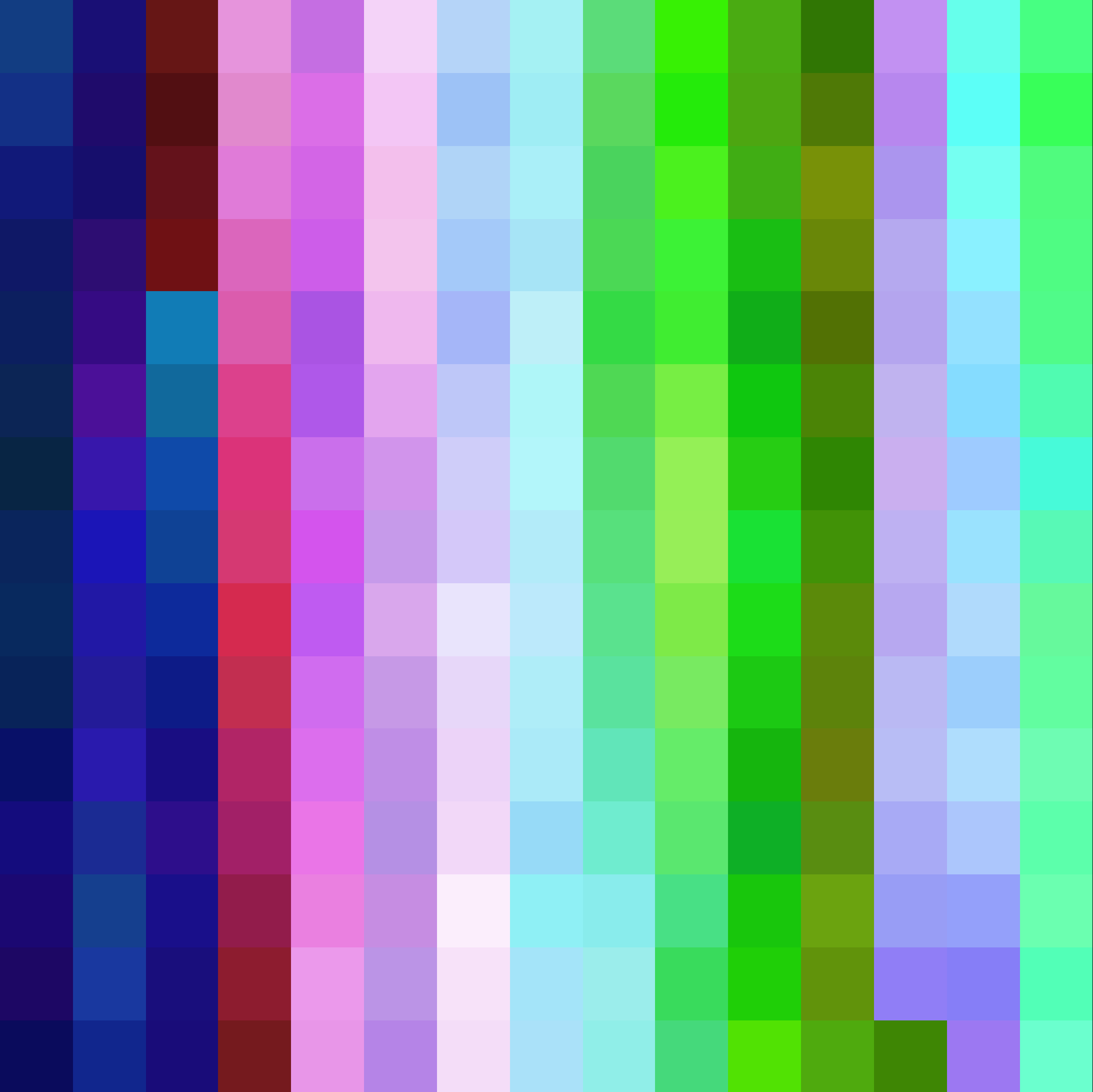
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some blue, some indigo, a bit of purple, a bit of cyan, a bit of magenta, a little bit of violet, a little bit of red, a little bit of rose, a tiny bit of lime, and a tiny bit of yellow in it.
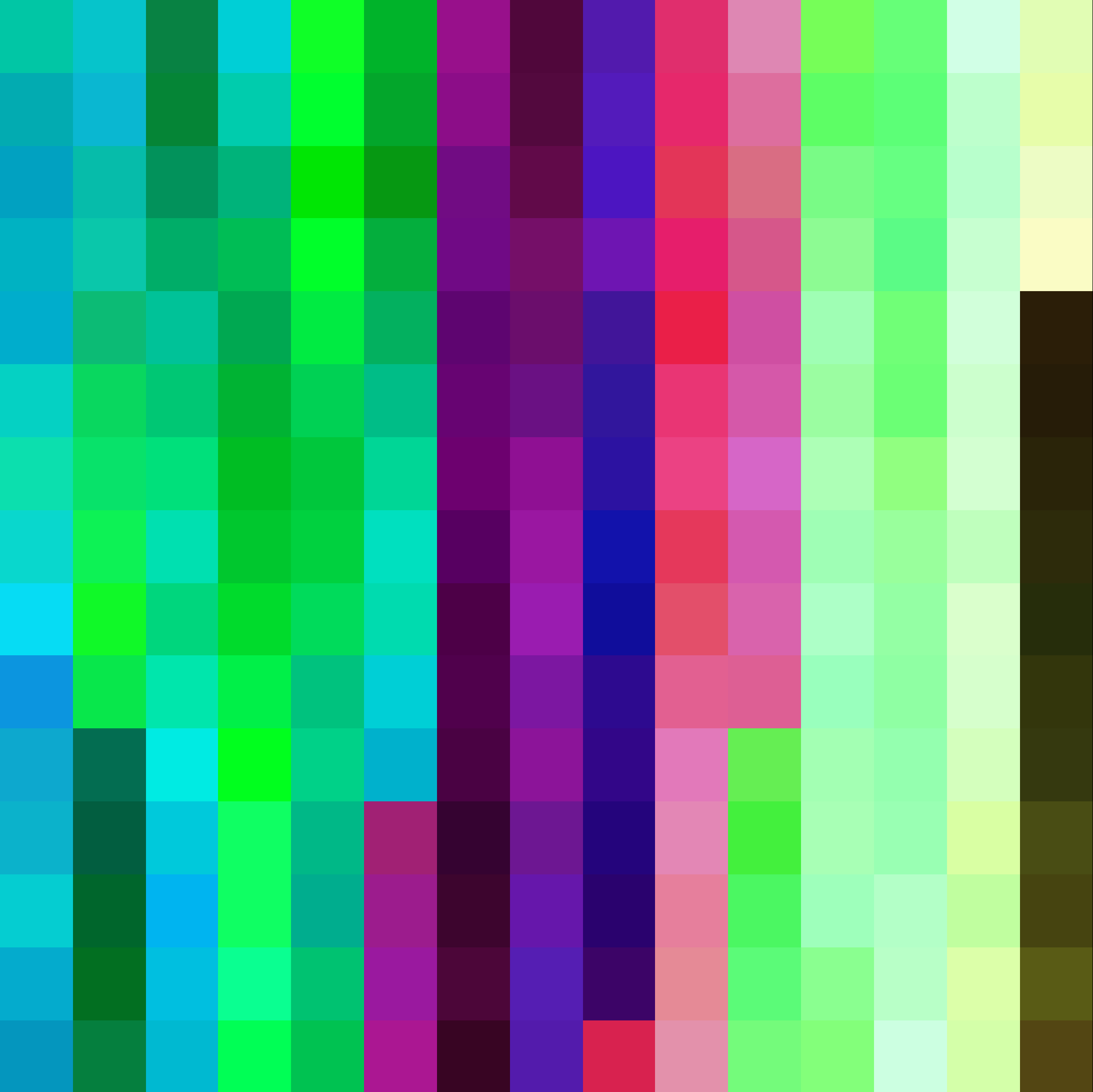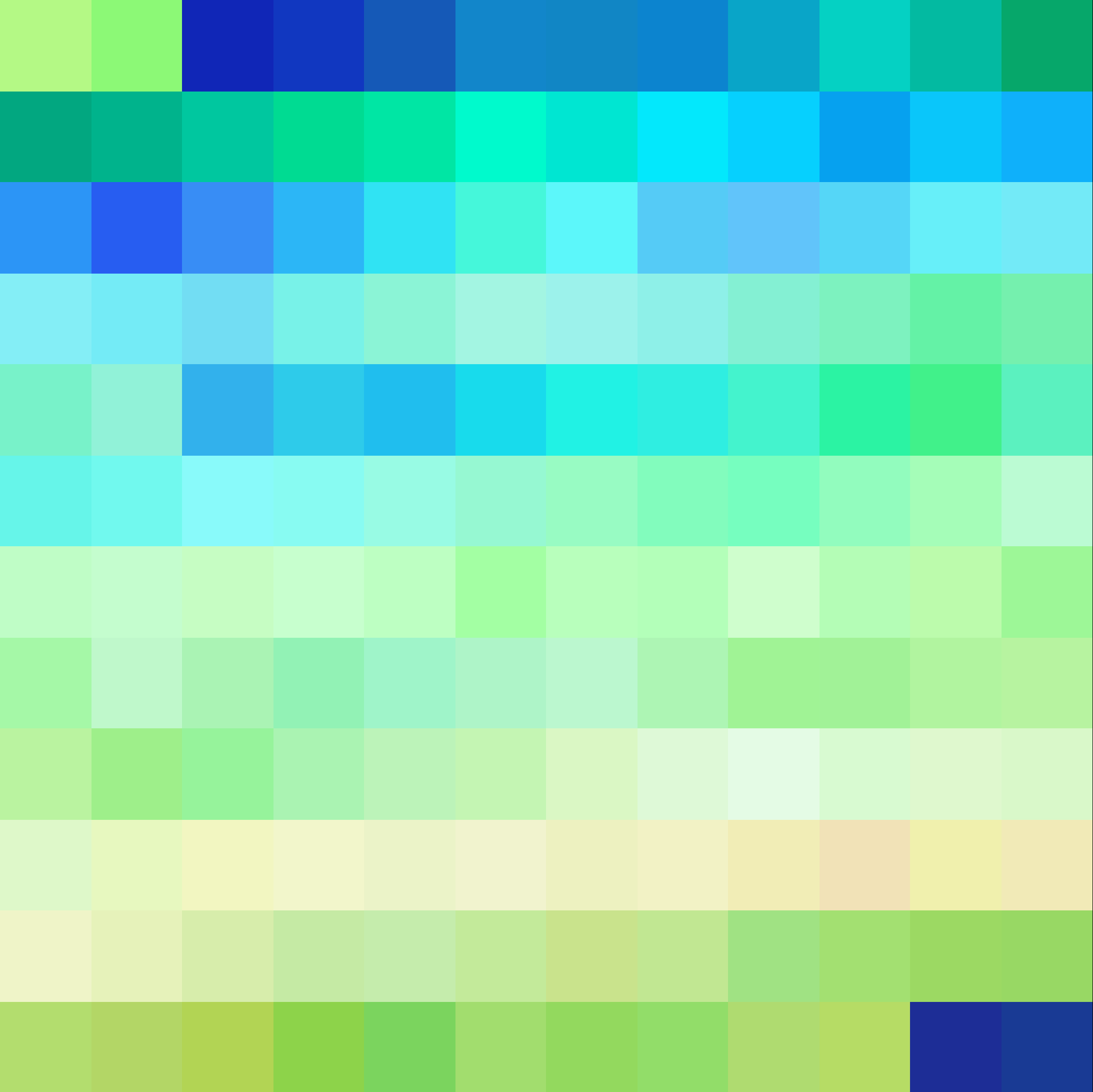
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, but it also has some cyan, some magenta, a little bit of rose, a little bit of purple, a little bit of yellow, a little bit of indigo, a little bit of red, a tiny bit of violet, a tiny bit of blue, a tiny bit of lime, and a tiny bit of orange in it.
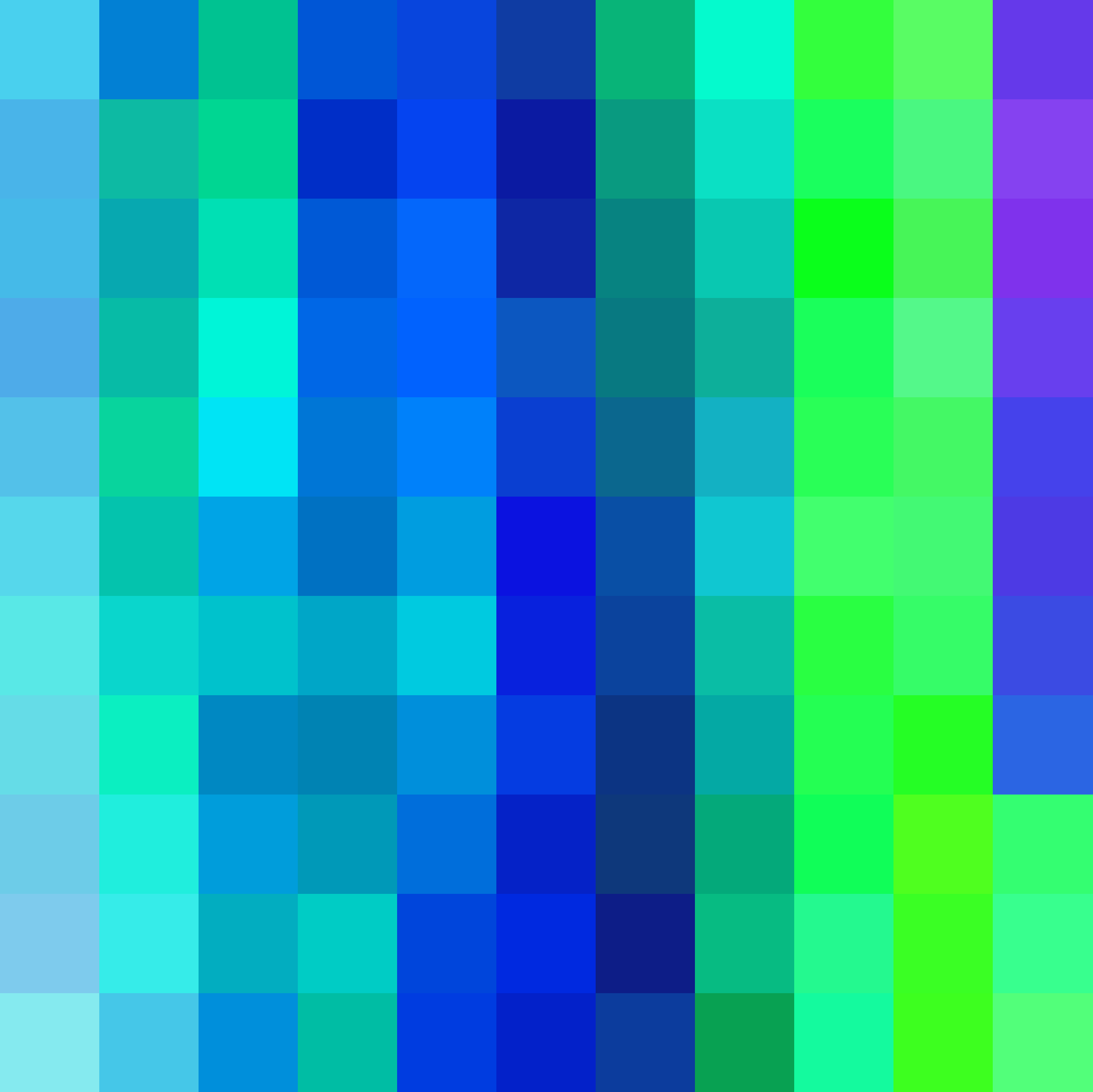
A grid with 121 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, quite some green, a little bit of indigo, and a tiny bit of violet in it.
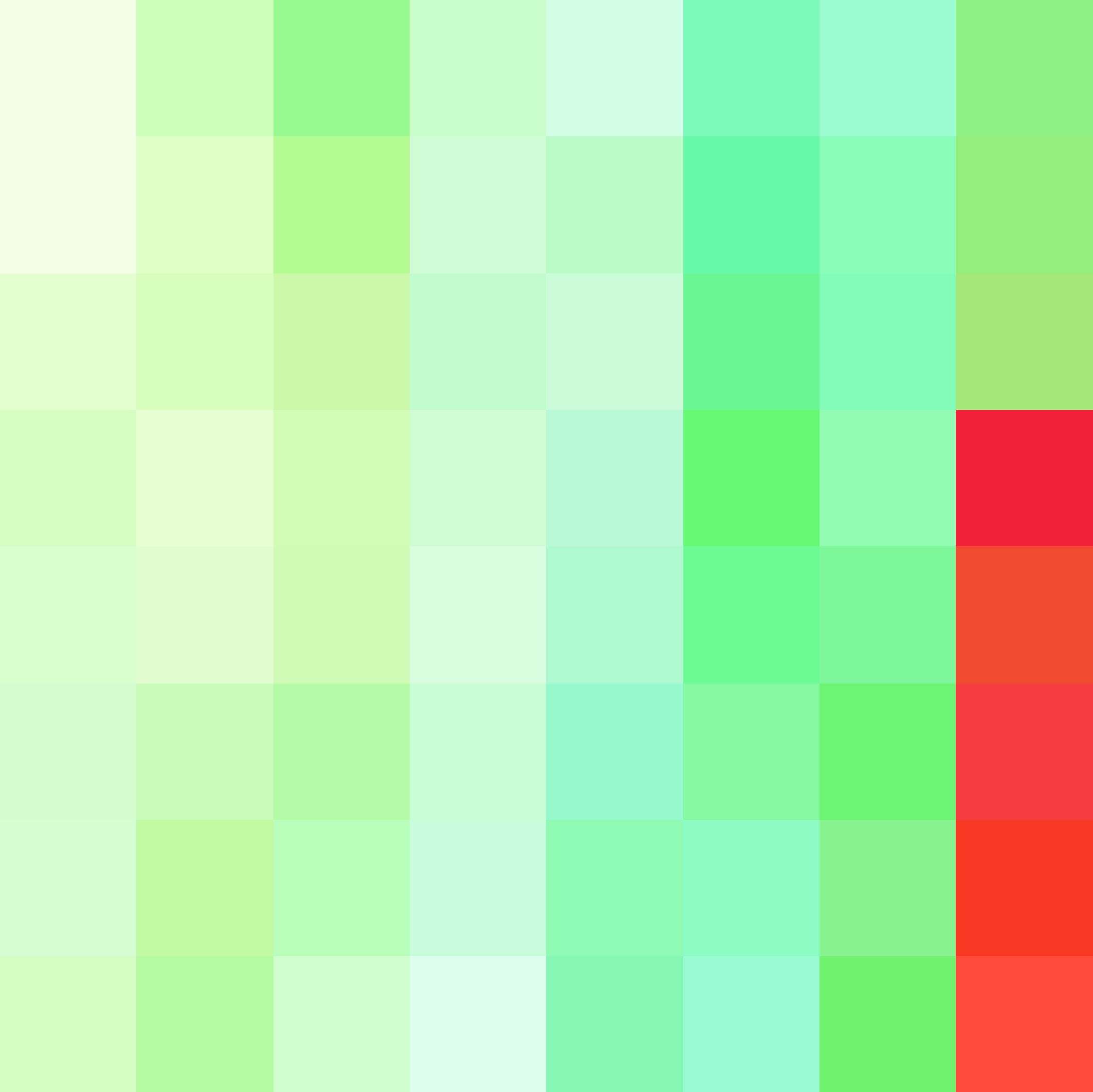
This two tone gradient, generated in this 8 by 8 pixel grid, is mostly green, and it also has a bit of red in it.

The very colourful gradient in this 12 by 12 pixel grid is mostly green, and it also has quite some cyan, some blue, a little bit of yellow, a little bit of lime, and a tiny bit of orange in it.
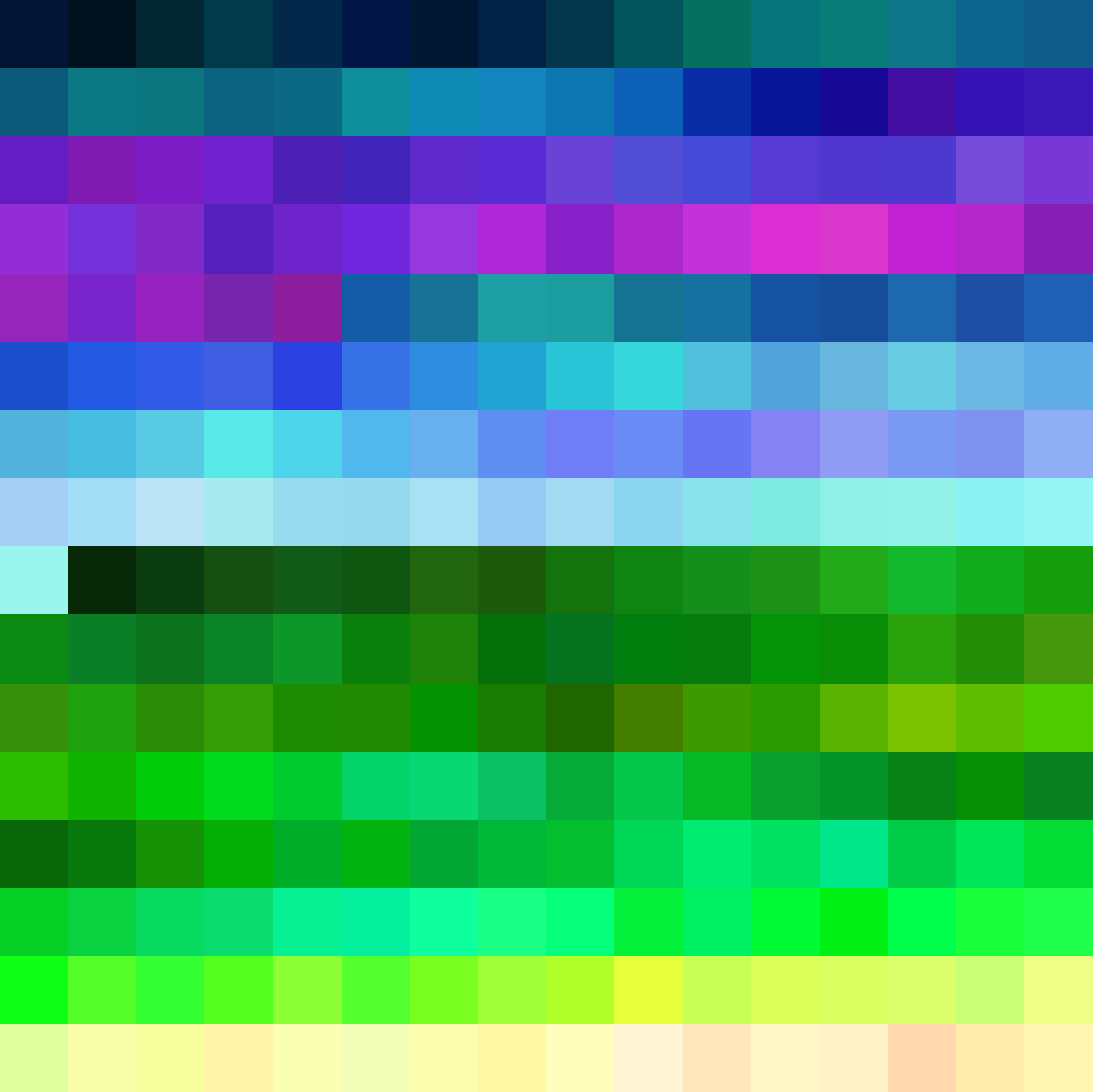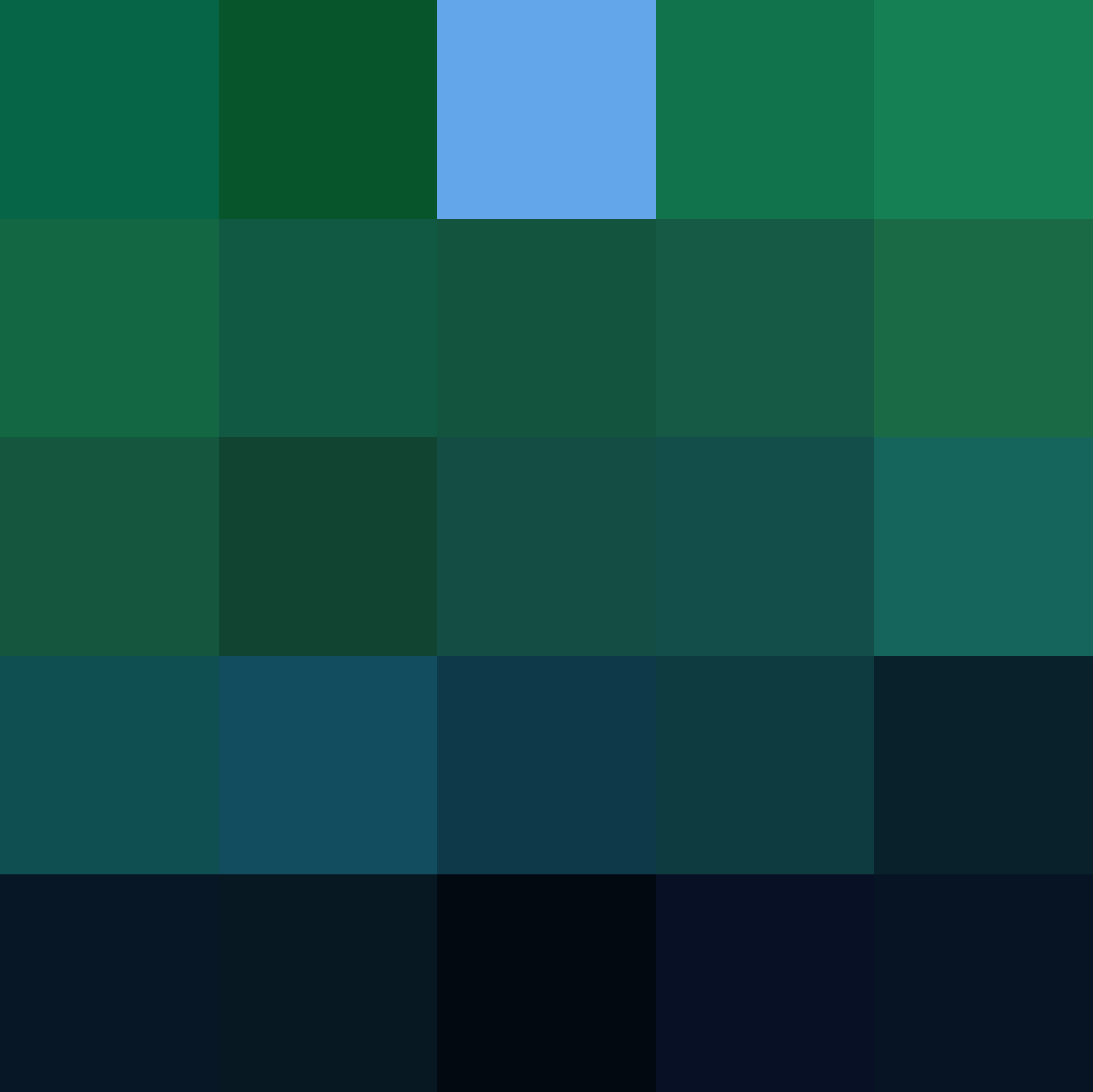
The very, very colourful gradient in this 14 by 14 pixel grid is mostly red, but it also has quite some green, some cyan, a bit of blue, a bit of indigo, a little bit of violet, a little bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of purple in it.

This colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has quite some blue, some cyan, a bit of indigo, and a tiny bit of violet in it.

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some blue, some cyan, a little bit of indigo, a little bit of yellow, a little bit of purple, a little bit of violet, a tiny bit of magenta, a tiny bit of lime, and a tiny bit of orange in it.
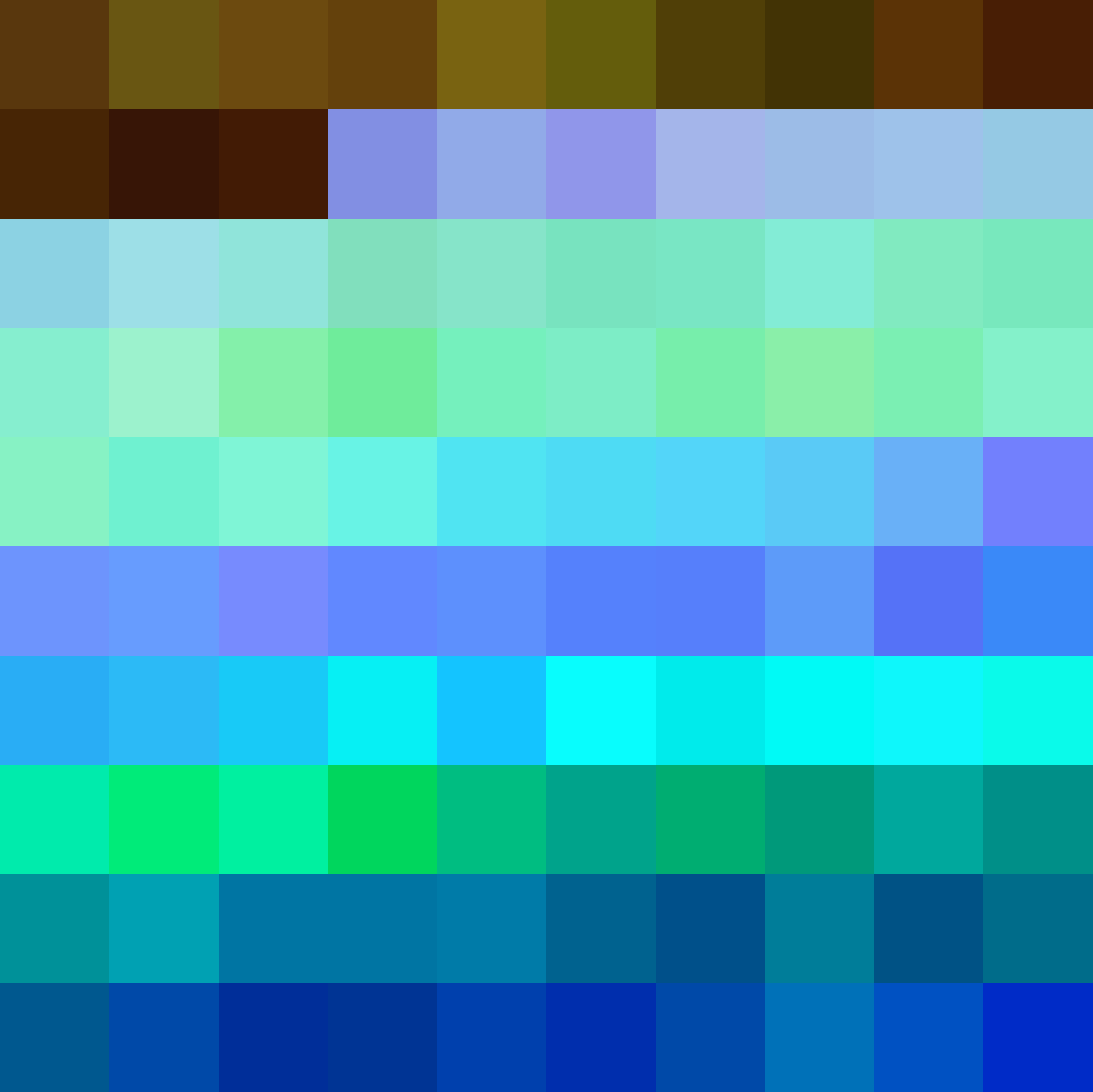
The cells in this 5 by 5 pixel grid form a gradient. It is mostly green, and it also has quite some blue, and quite some cyan in it.
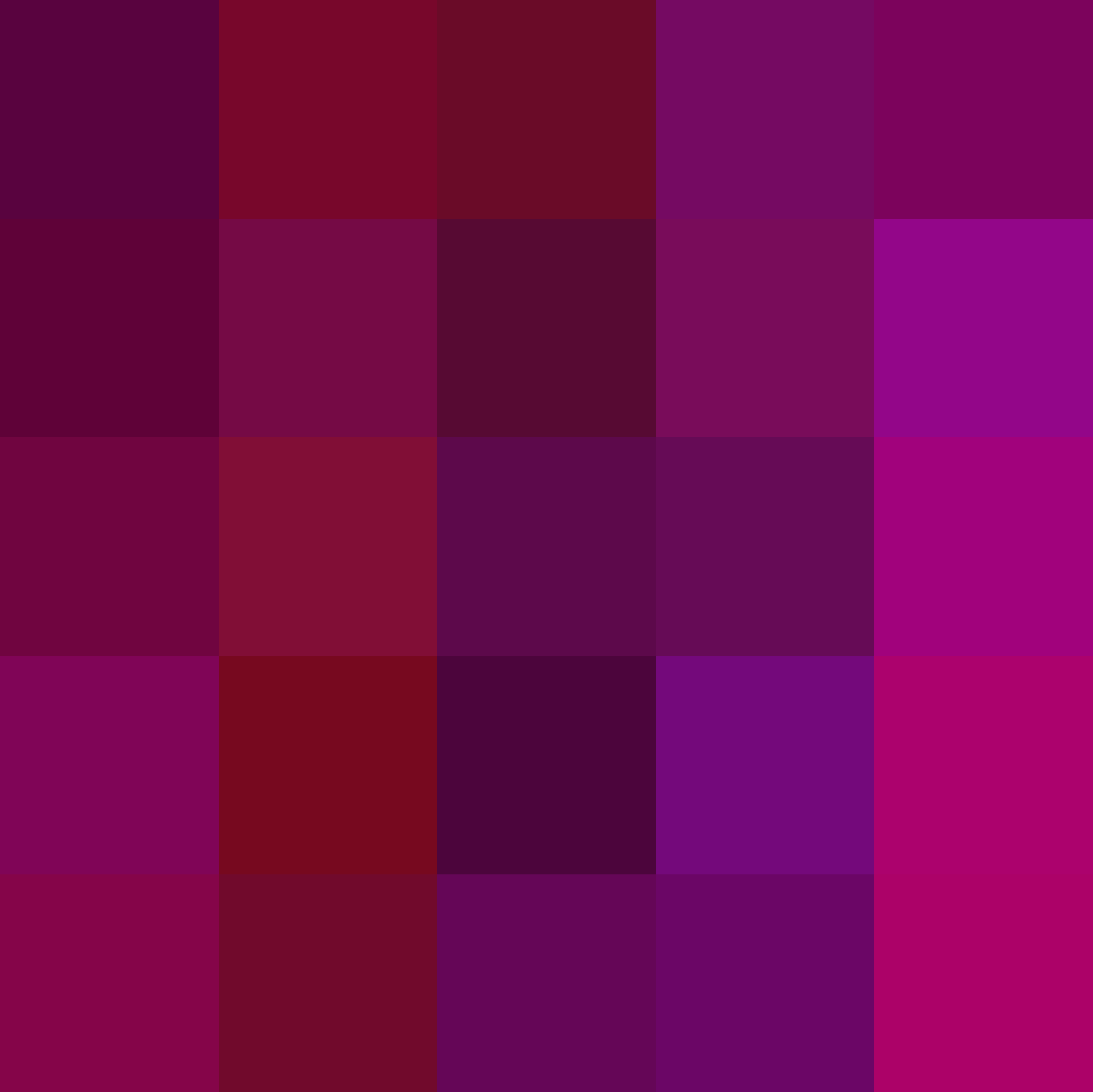
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some rose, and a little bit of red in it.
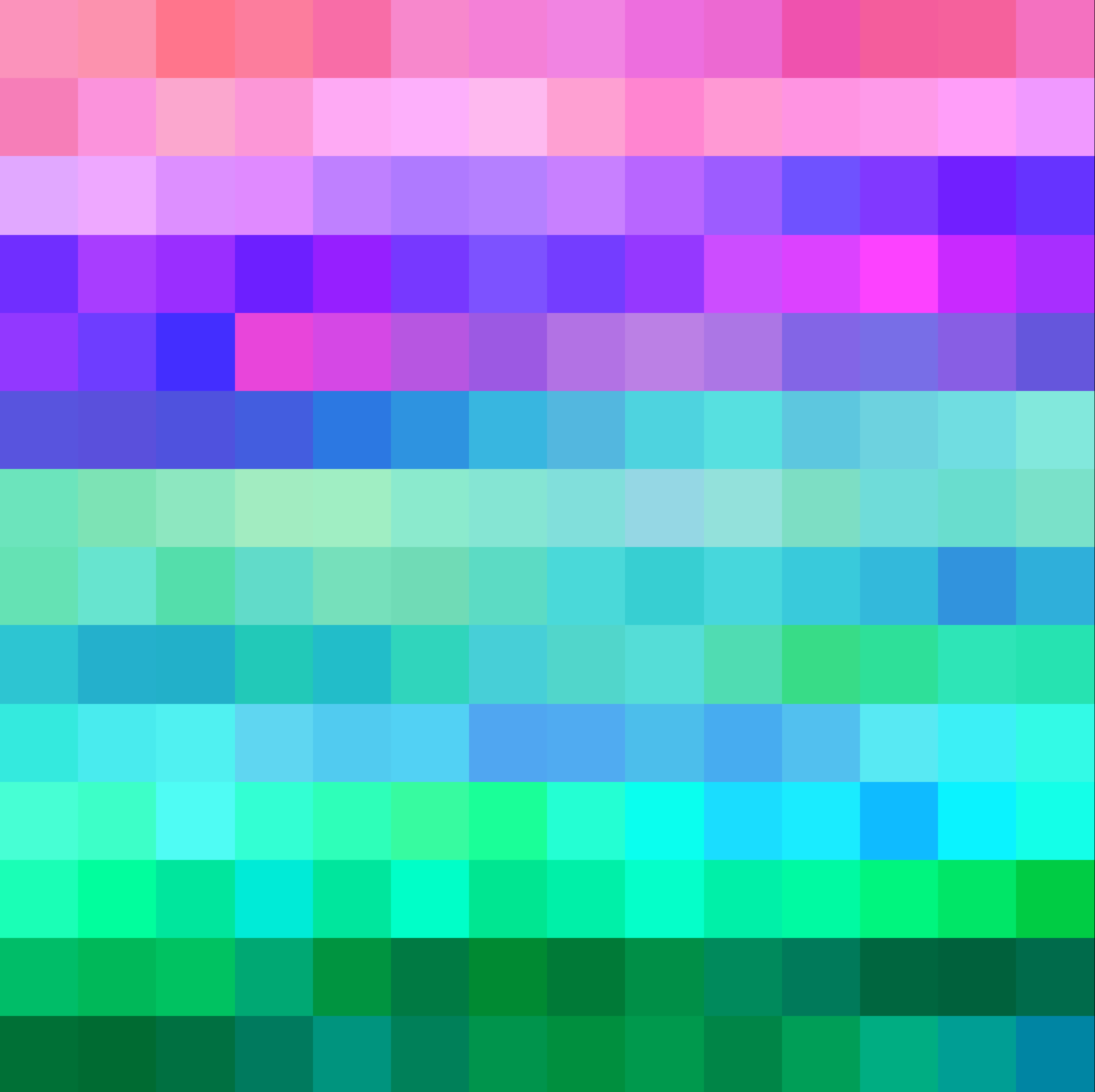
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some green, a bit of magenta, a bit of purple, a bit of blue, a bit of indigo, a little bit of violet, a little bit of rose, and a tiny bit of red in it.
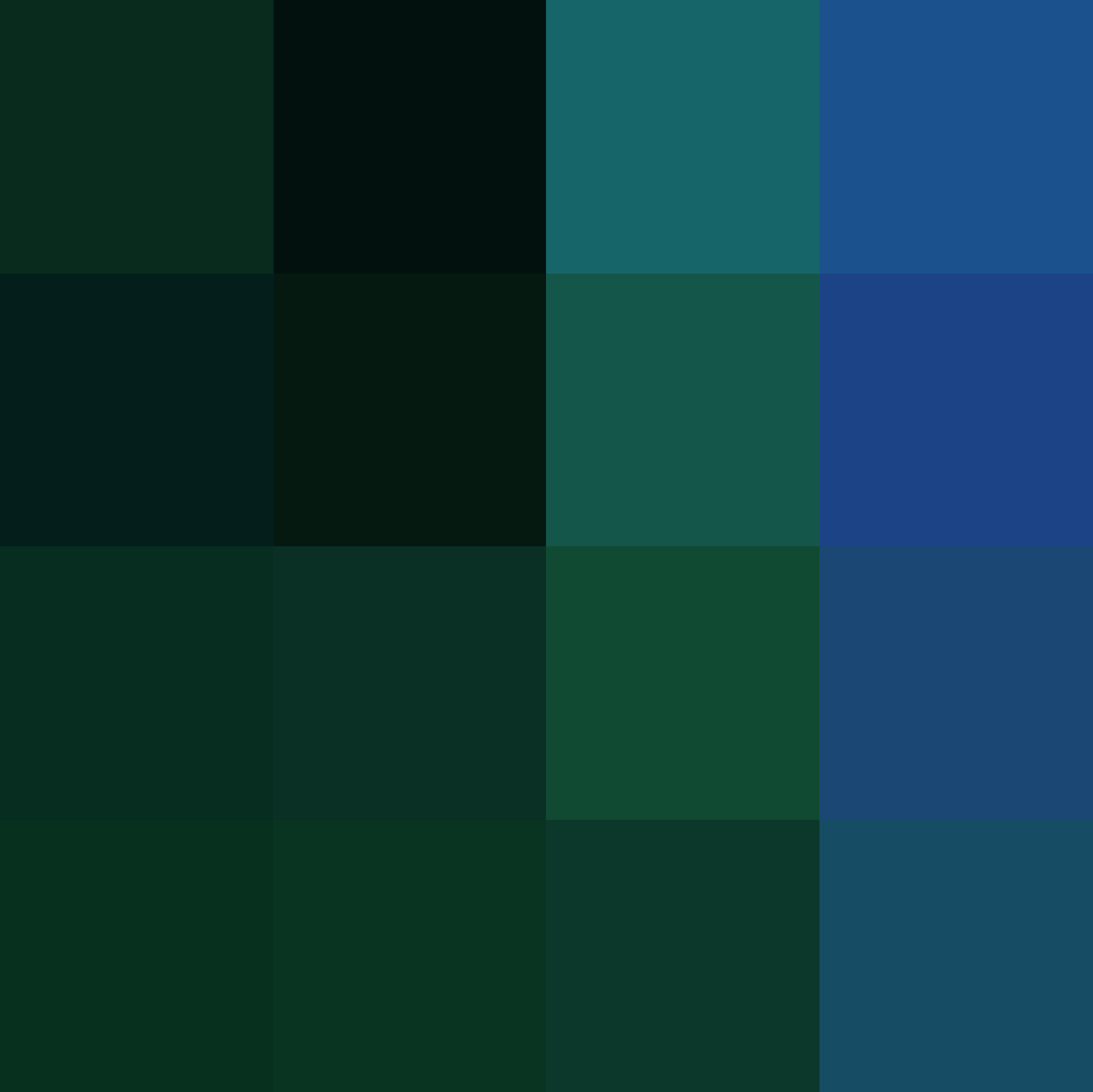
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, quite some green, a bit of orange, and a little bit of yellow in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly orange, and it also has quite some yellow, and quite some green in it.
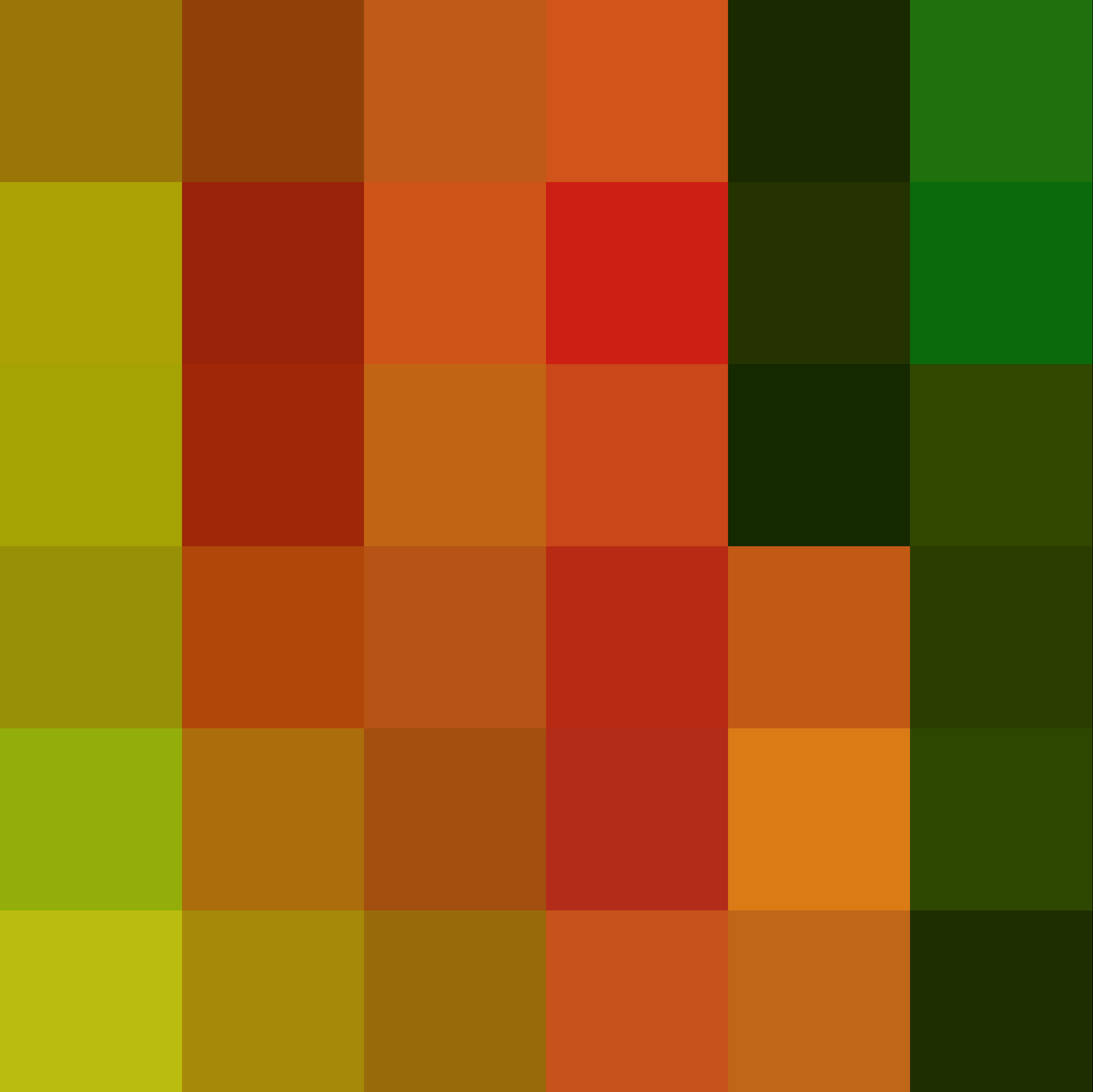
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, but it also has quite some cyan, and quite some blue in it.

A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly rose, and it also has quite some purple, quite some magenta, some violet, and a little bit of red in it.

Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly orange, and it also has some yellow, some red, some green, and some lime in it.

The colourful gradient in this 6 by 6 pixel grid is mostly blue, and it also has quite some magenta, some purple, a bit of indigo, and a little bit of cyan in it.

A very, very colourful grid of 121 blocks. It's mostly orange, but it also has some rose, some red, some magenta, some yellow, a little bit of lime, a tiny bit of purple, and a tiny bit of green in it.
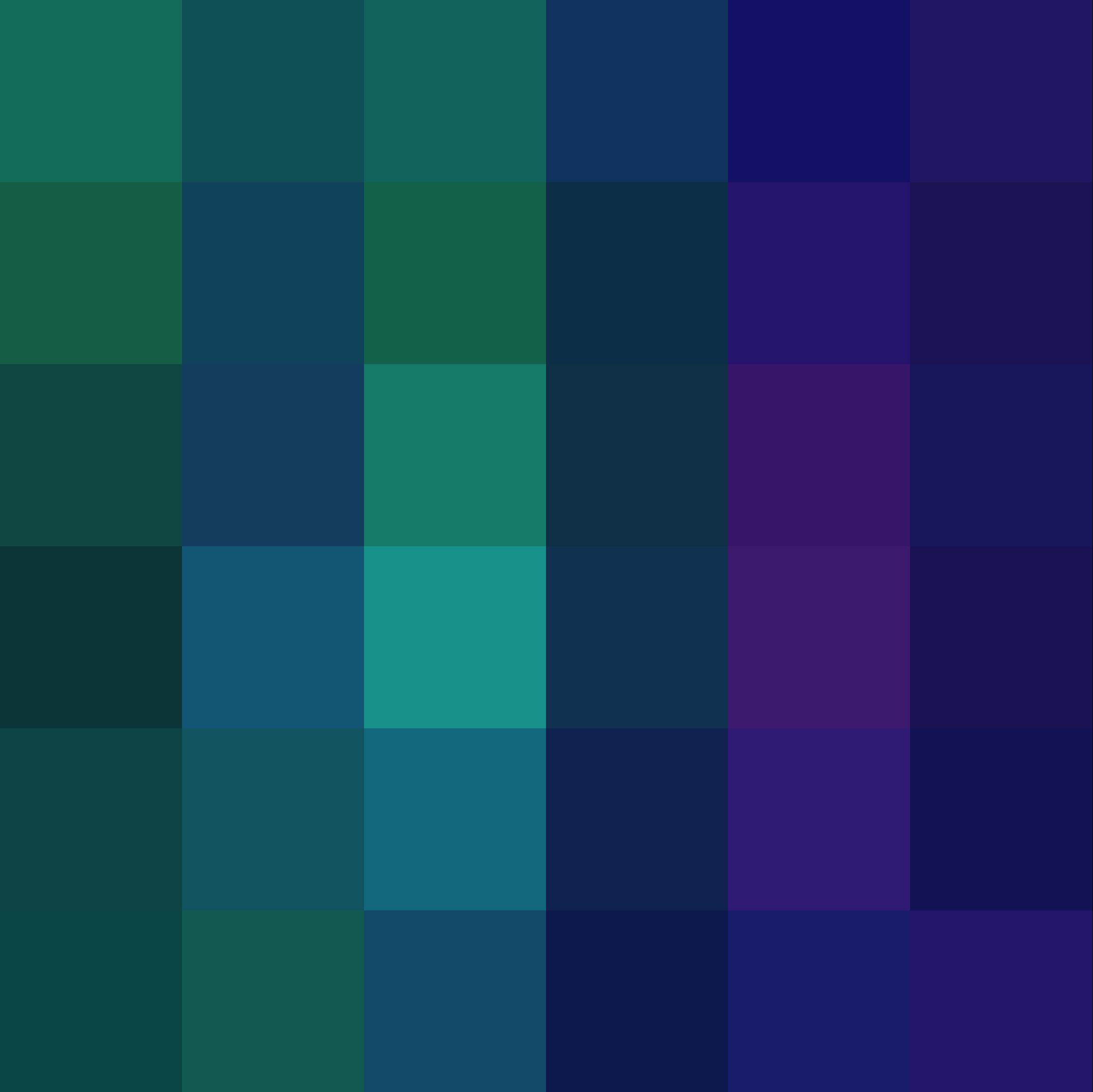
This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, but it also has quite some cyan, some indigo, a little bit of green, and a little bit of violet in it.
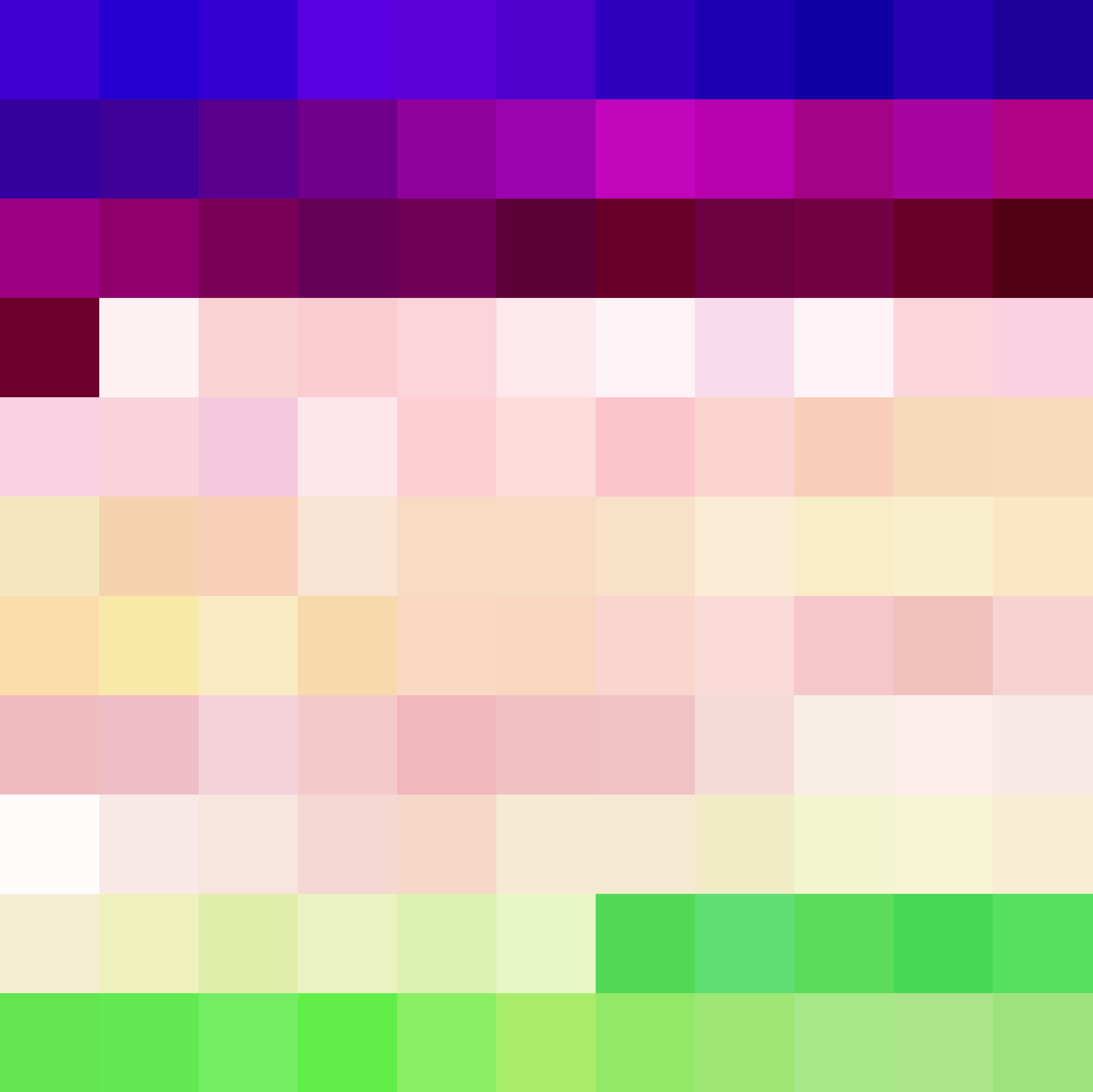
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some red, quite some yellow, and a tiny bit of lime in it.
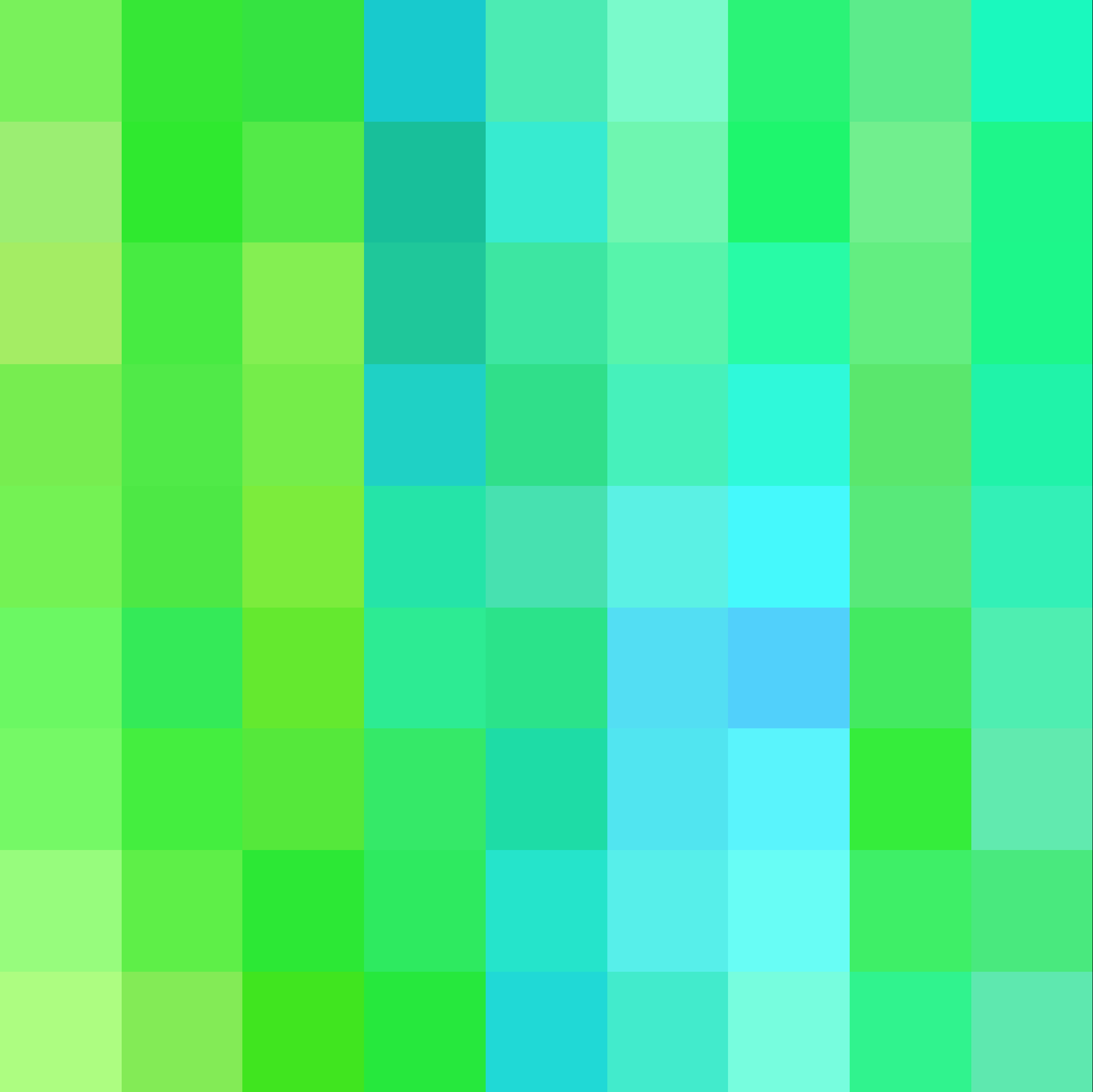
The cells in this 9 by 9 pixel grid form a gradient. It is mostly green, and it also has quite some cyan, and a tiny bit of blue in it.

A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some green, some magenta, a bit of indigo, a bit of rose, a little bit of yellow, a little bit of violet, a little bit of lime, and a tiny bit of purple in it.
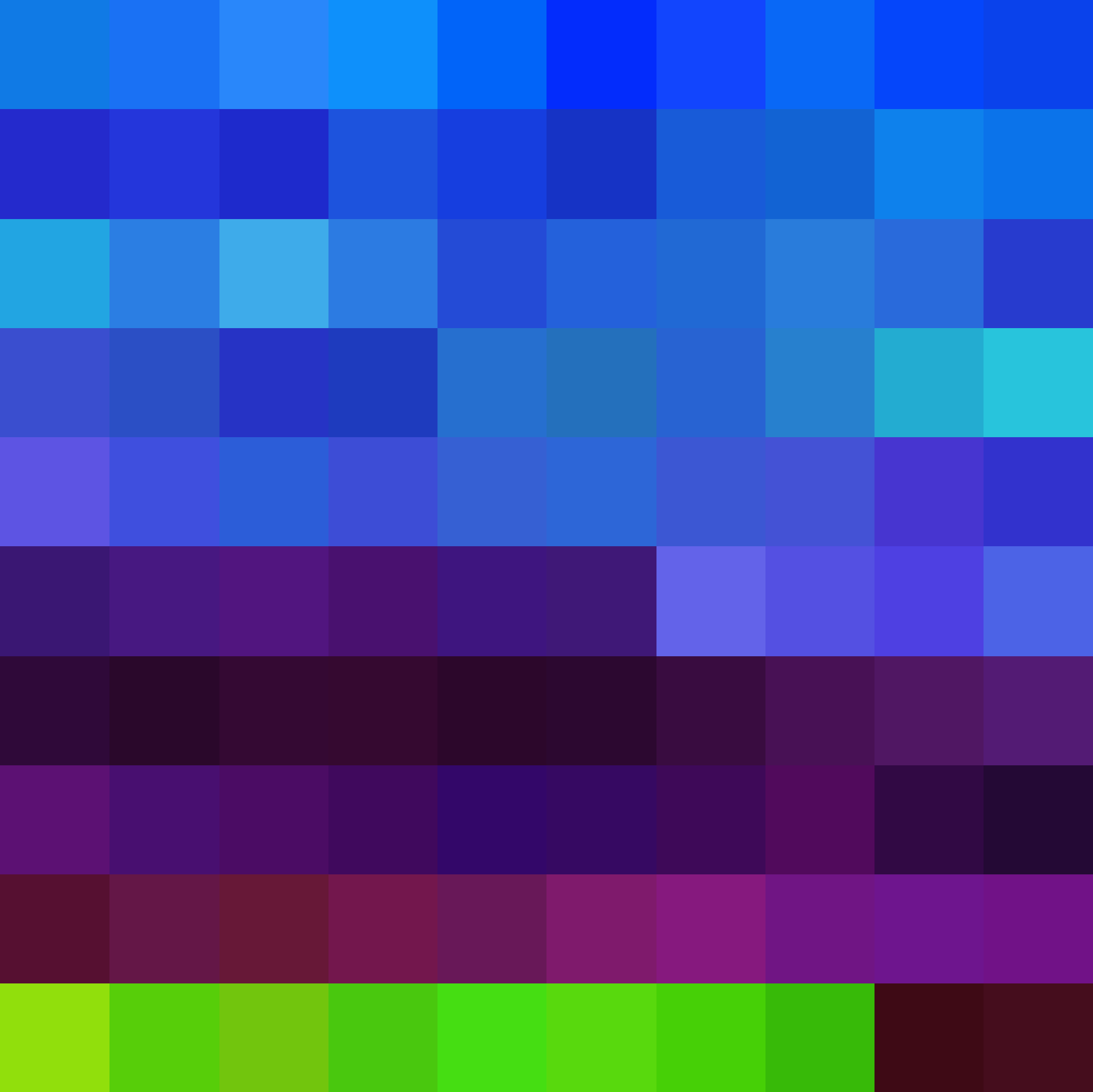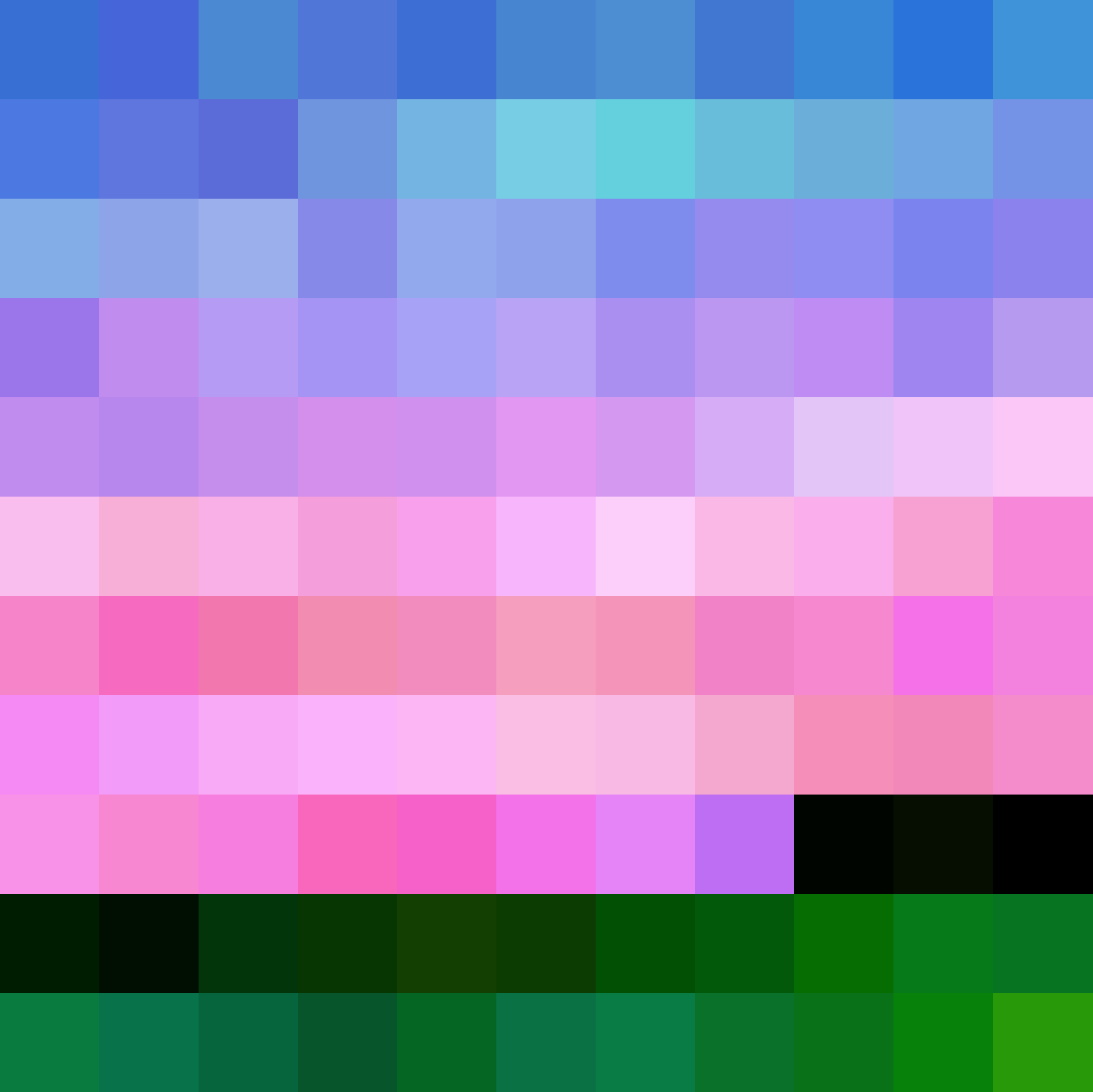
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, but it also has some purple, some magenta, a bit of green, a little bit of violet, a little bit of indigo, a little bit of rose, a tiny bit of cyan, and a tiny bit of red in it.

This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly yellow, but it also has quite some orange, some red, some green, a little bit of lime, and a tiny bit of magenta in it.

This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, but it also has quite some orange, quite some yellow, a little bit of green, a tiny bit of cyan, and a tiny bit of lime in it.
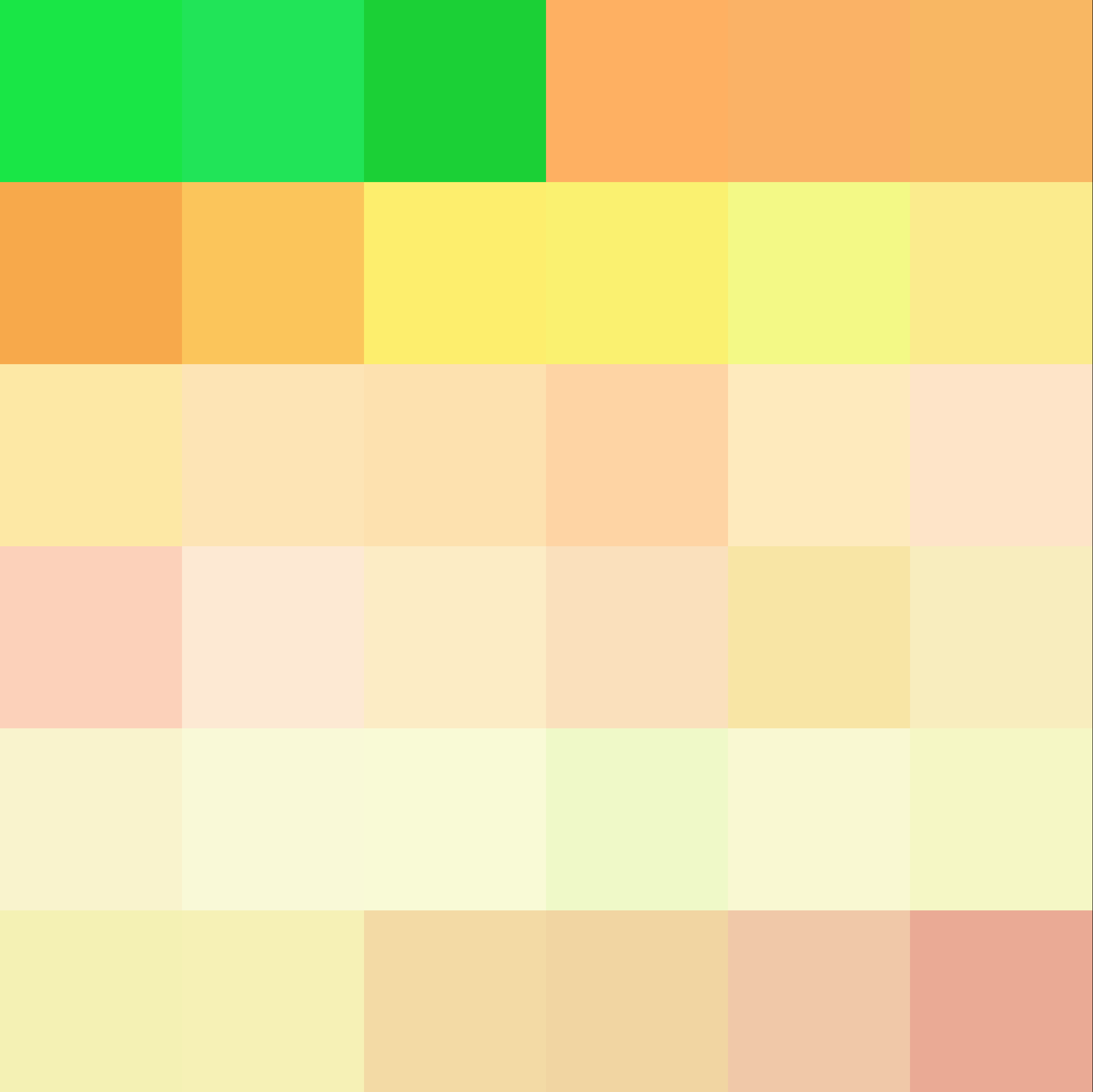
This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly magenta, but it also has quite some blue, quite some green, a bit of purple, a bit of indigo, a bit of rose, a tiny bit of violet, and a tiny bit of cyan in it.

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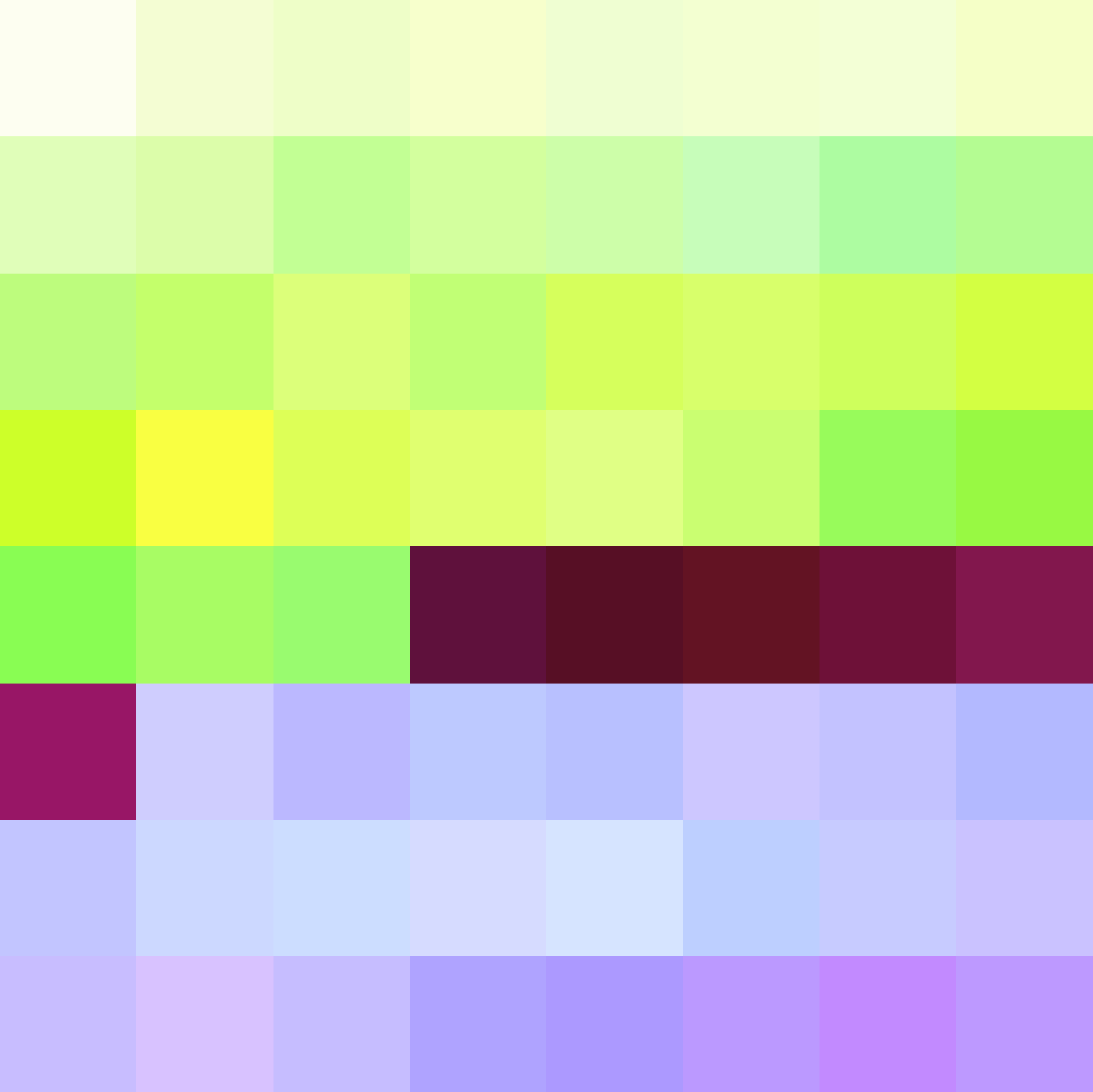
A very, very colourful grid of 64 blocks. It's mostly green, and it also has quite some lime, some indigo, some blue, a little bit of rose, a little bit of yellow, a little bit of violet, a tiny bit of red, and a tiny bit of magenta in it.

This colourful gradient, generated in this 6 by 6 pixel grid, is mostly orange, but it also has quite some yellow, a bit of green, a little bit of lime, and a little bit of red in it.
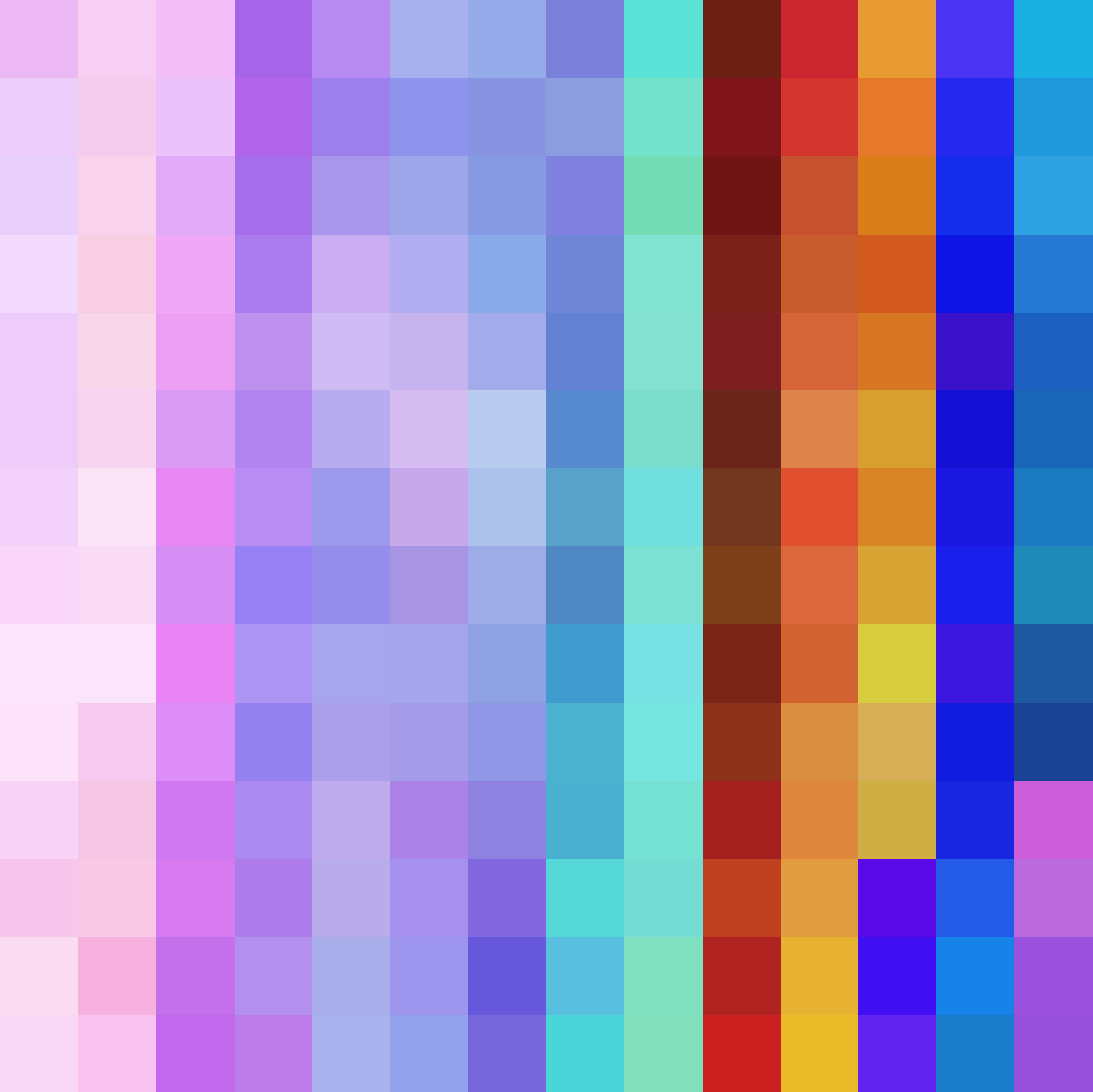
The very, very colourful gradient in this 14 by 14 pixel grid is mostly blue, and it also has some indigo, some magenta, some orange, a bit of purple, a bit of red, a bit of violet, a bit of cyan, a tiny bit of green, a tiny bit of yellow, and a tiny bit of rose in it.
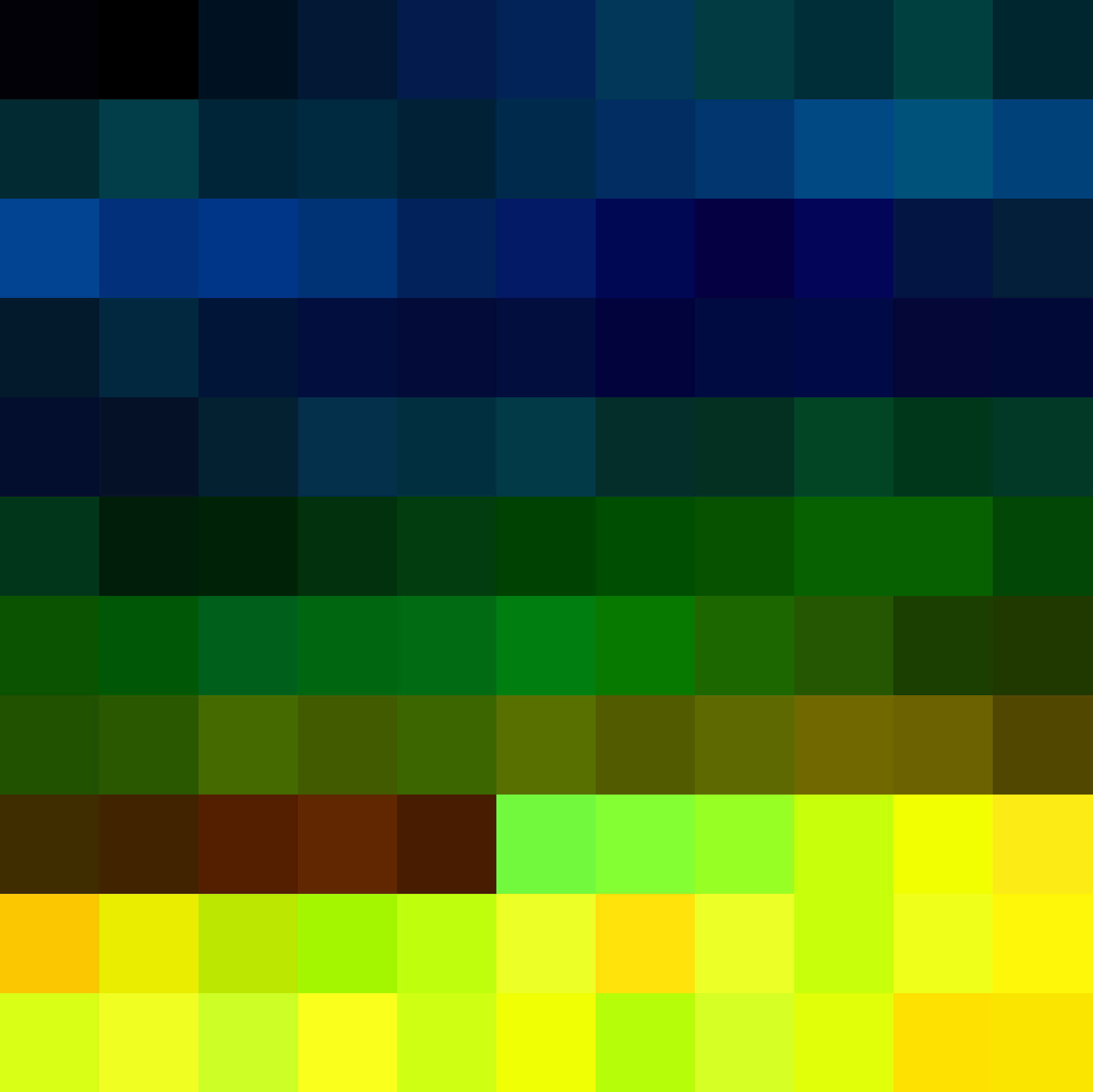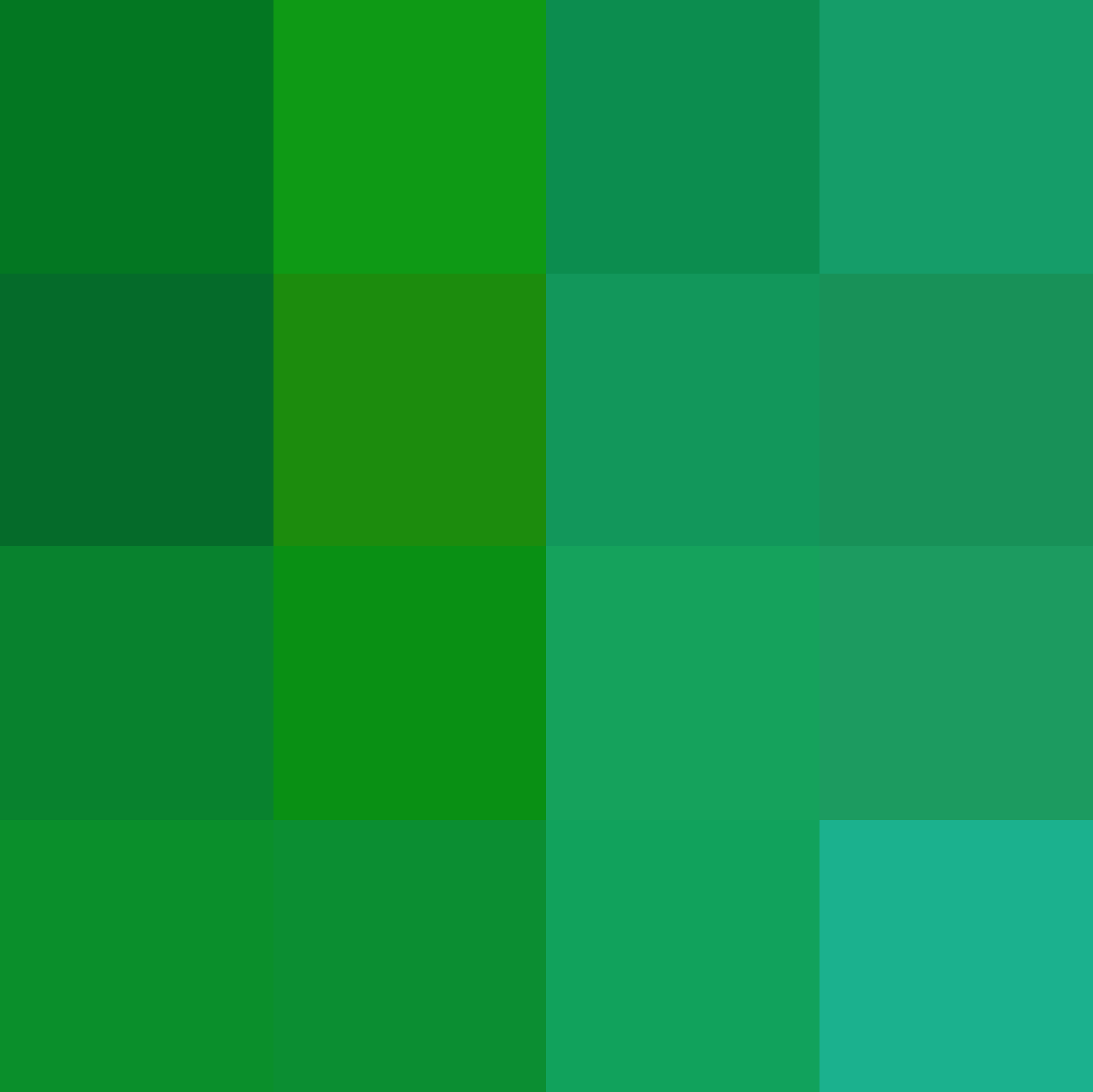
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, and it also has quite some green, some yellow, a bit of lime, a bit of cyan, a little bit of orange, and a tiny bit of indigo in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly green, but it also has quite some orange, quite some yellow, and a little bit of lime in it.
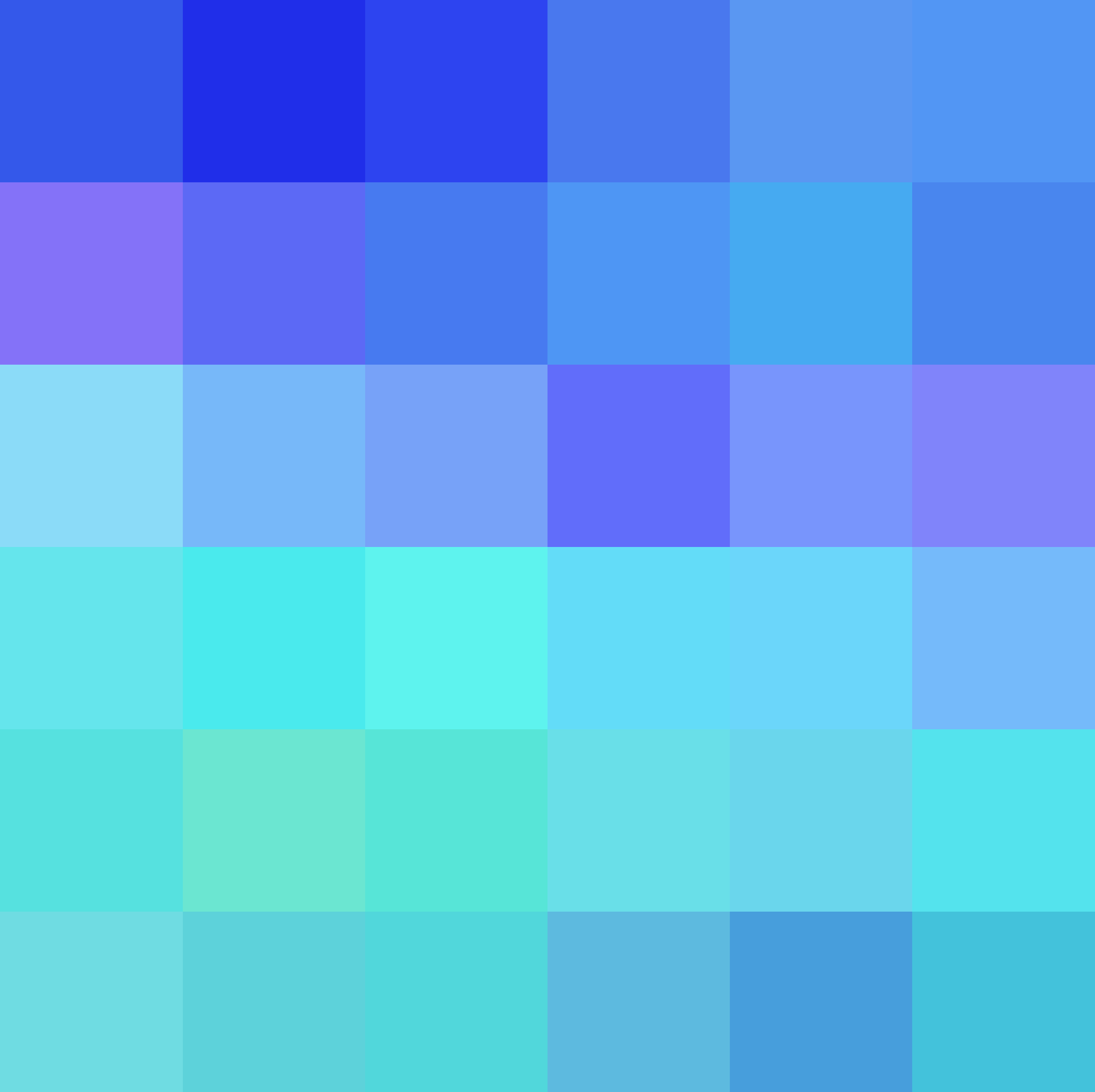
A grid with 169 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of orange, a little bit of lime, and a tiny bit of cyan in it.
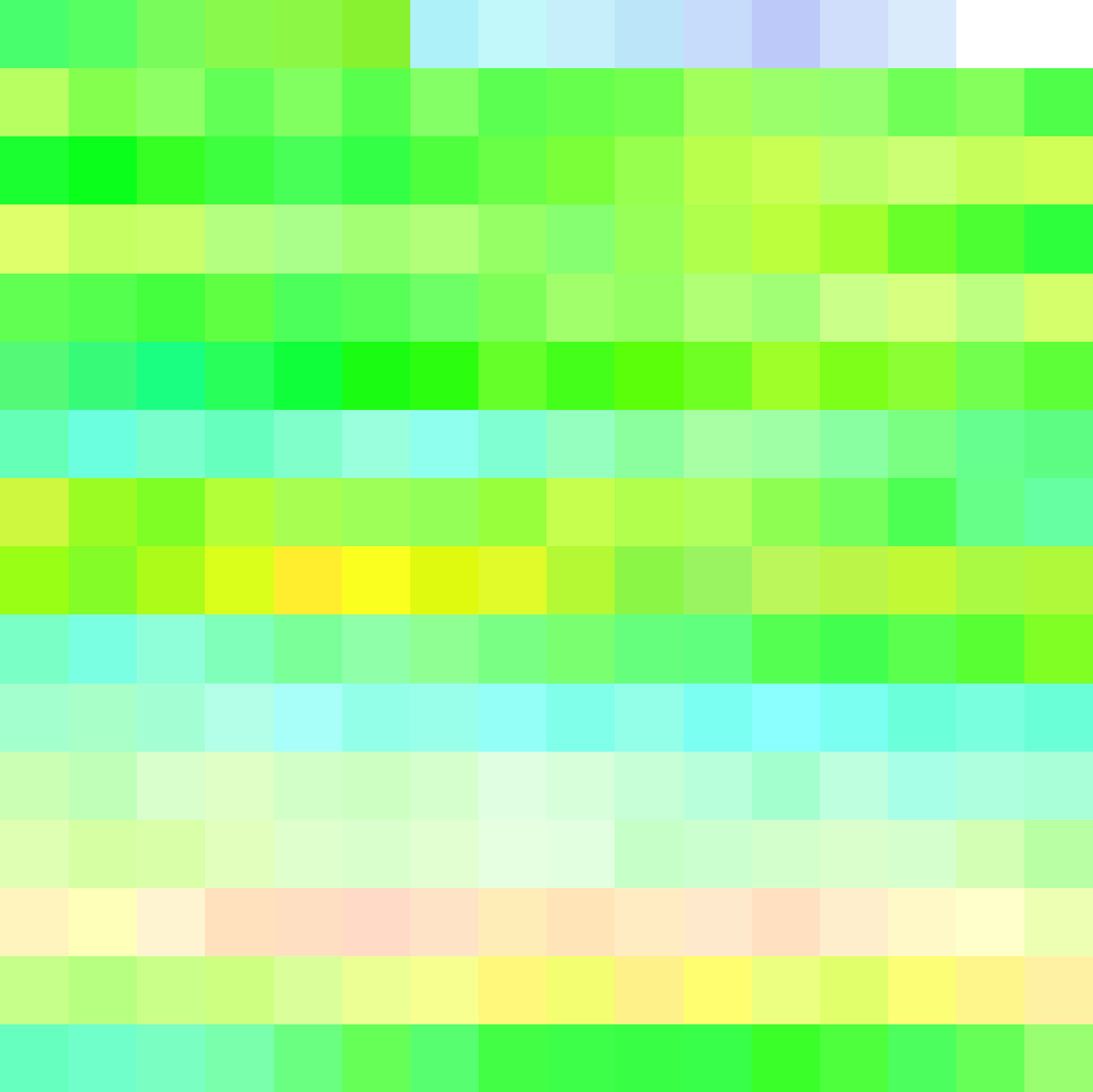
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has a little bit of cyan in it.
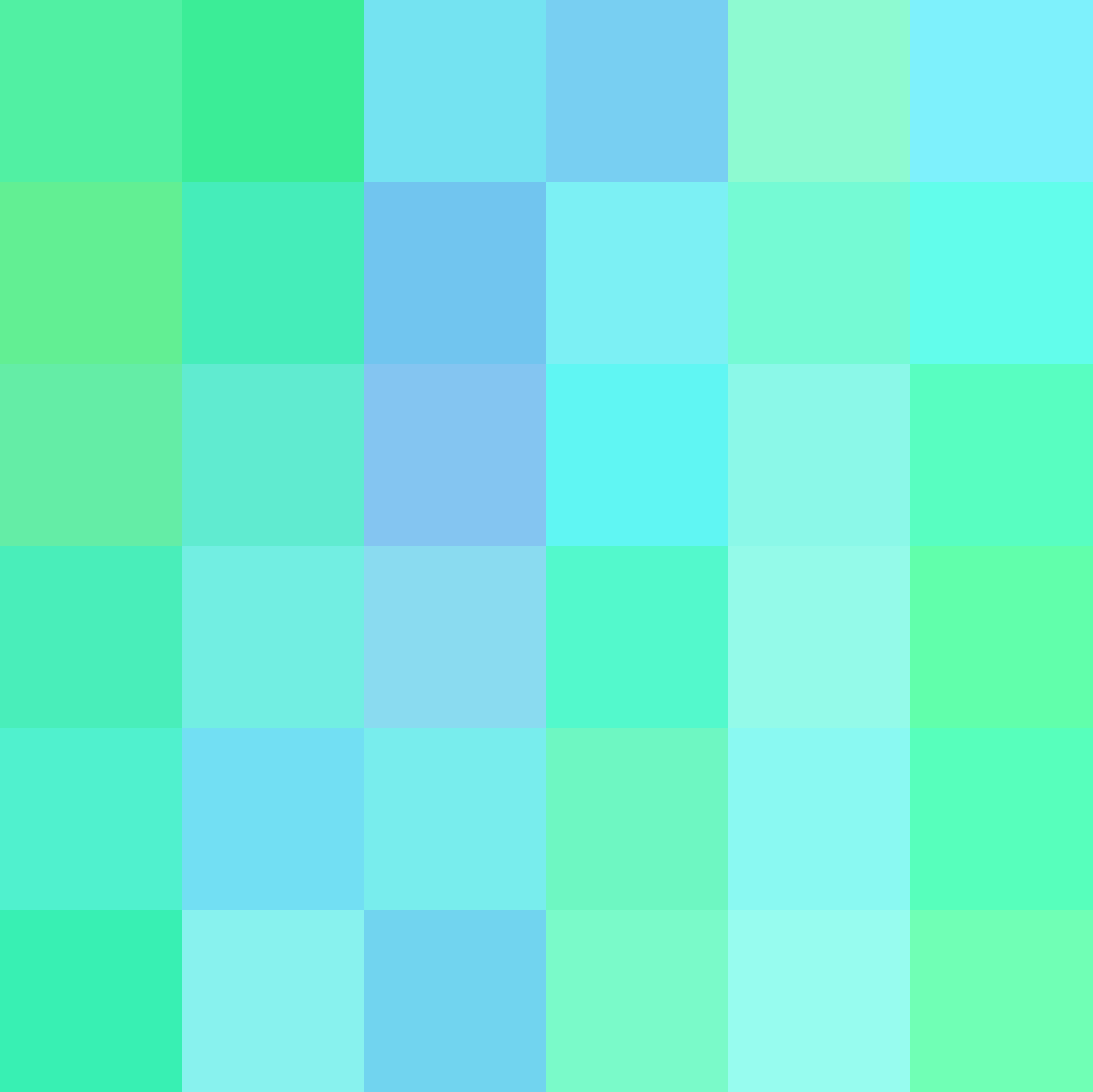
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly cyan, but it also has a lot of green, and a bit of blue in it.
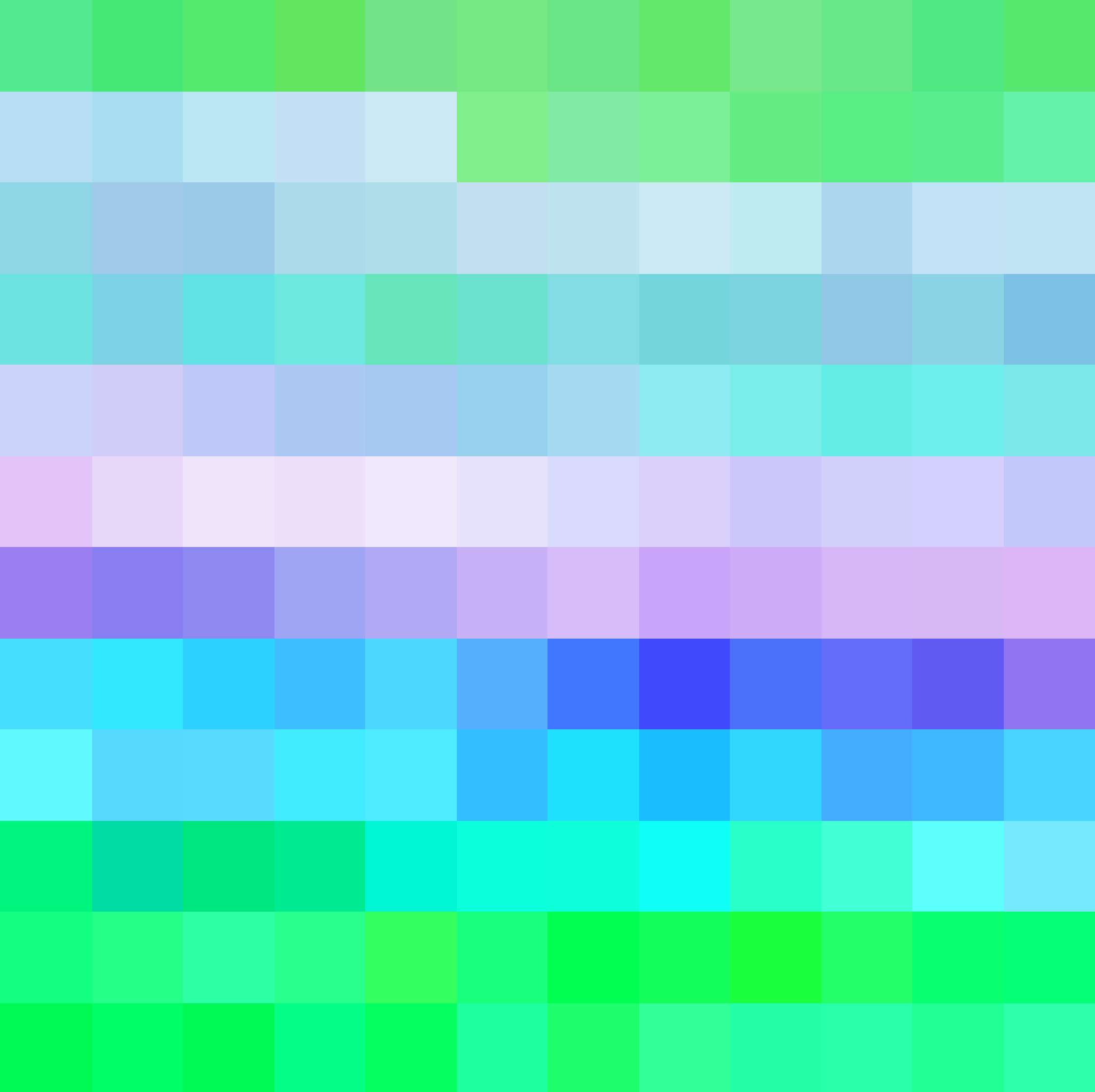
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, and it also has quite some cyan, and a little bit of indigo in it.

This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has a bit of yellow, a bit of cyan, a little bit of lime, a little bit of orange, and a little bit of blue in it.
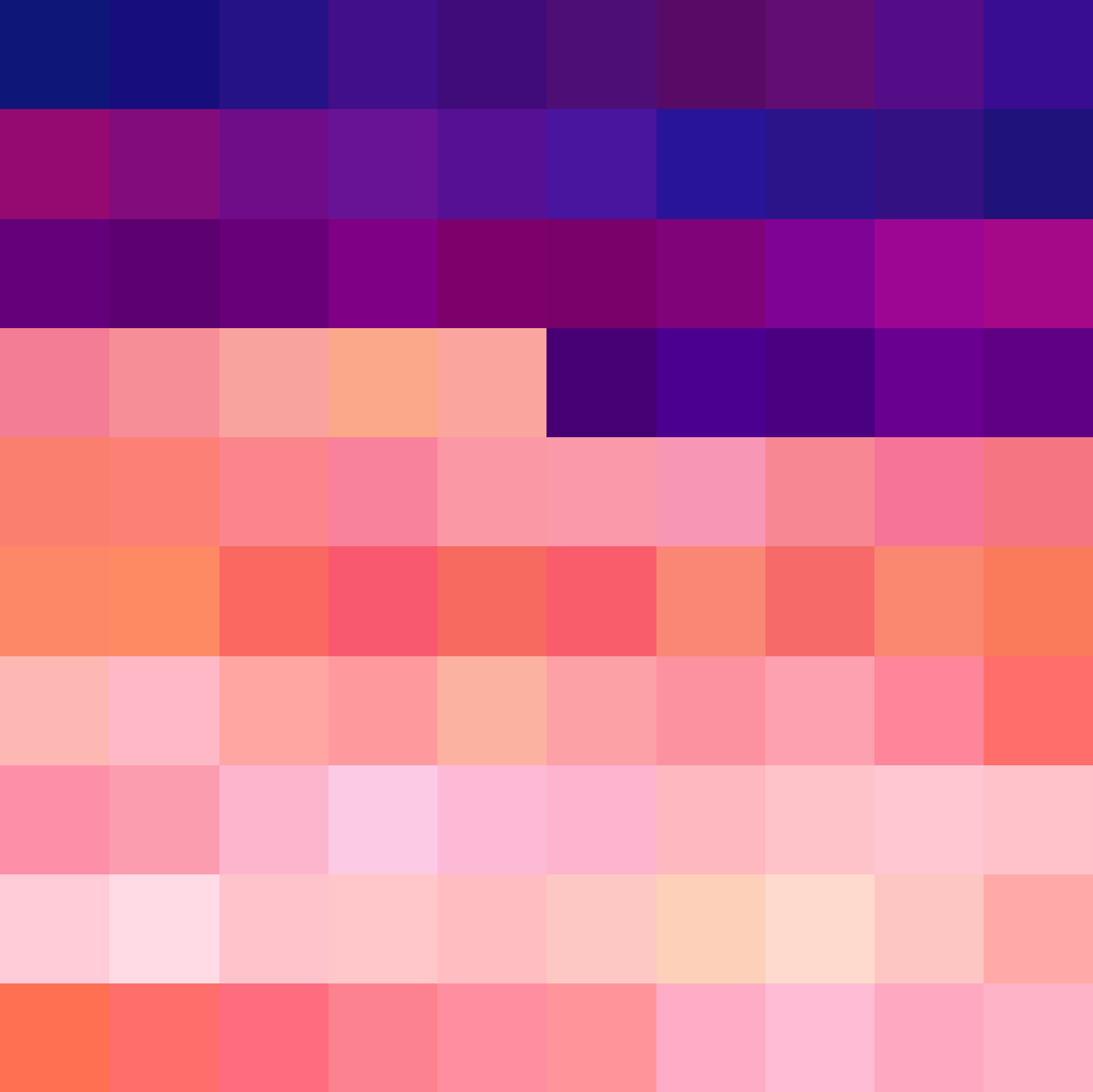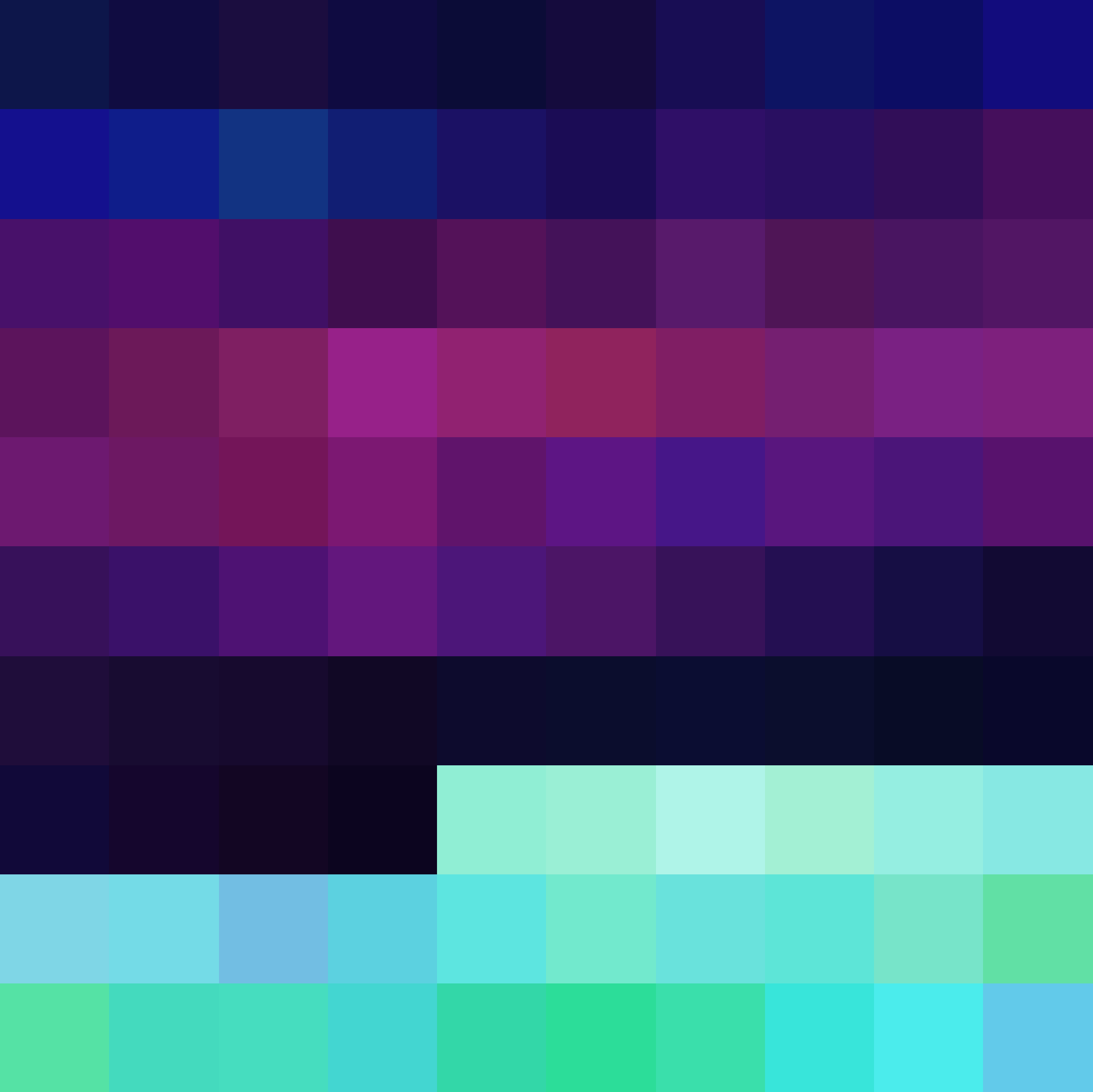
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly green, and it also has quite some cyan, quite some blue, a bit of indigo, a little bit of violet, and a little bit of purple in it.

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 rose, some yellow, a bit of red, a bit of magenta, a little bit of lime, a little bit of cyan, and a tiny bit of orange in it.

A very colourful grid of 100 blocks. It's mostly red, and it also has some purple, a bit of magenta, a bit of indigo, a little bit of violet, a tiny bit of orange, and a tiny bit of blue in it.

There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly indigo, and it also has some purple, some magenta, some cyan, some blue, a bit of violet, a bit of green, and a tiny bit of rose in it.
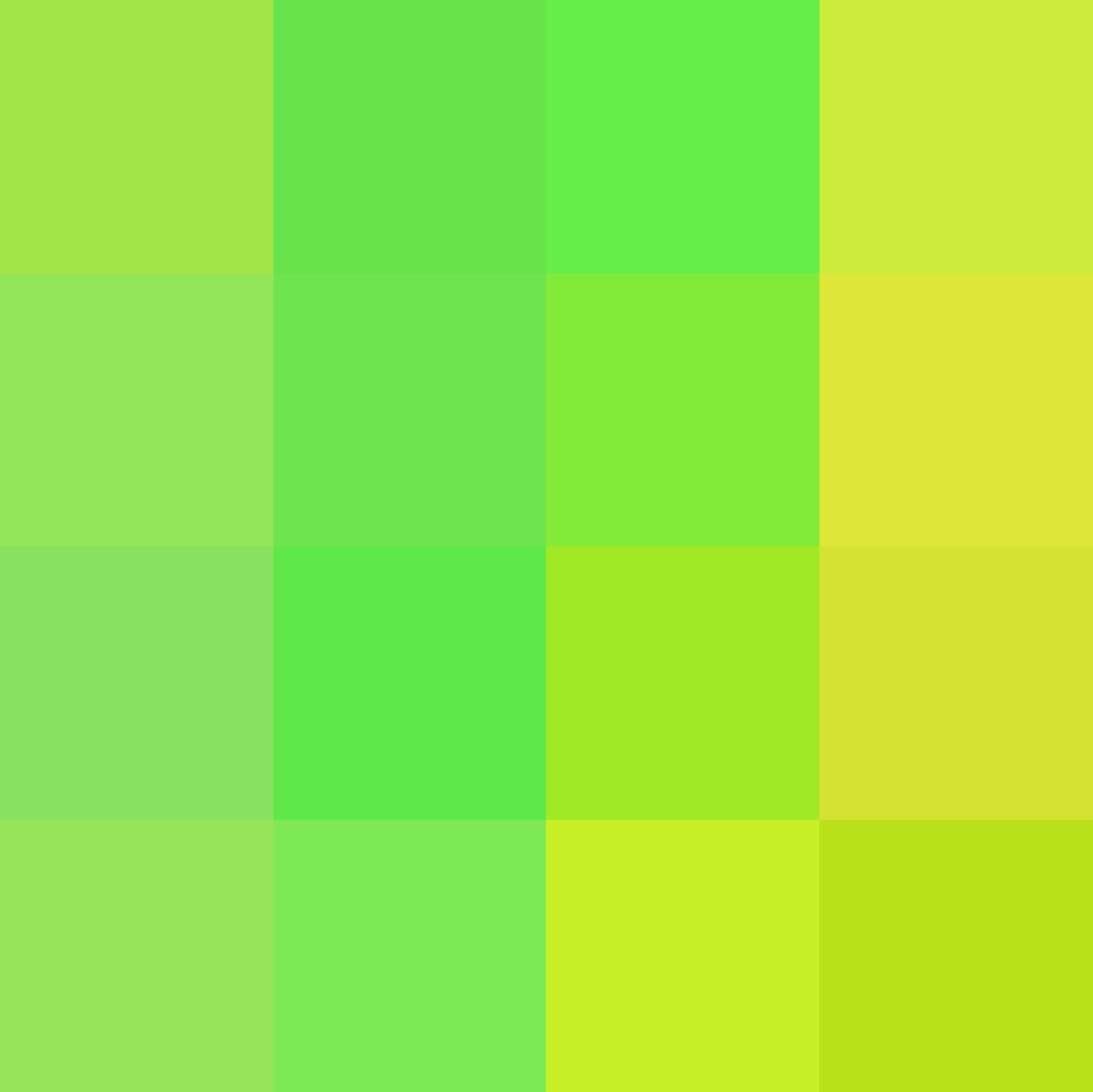
A grid of 16 blocks. It's mostly green, but it also has some lime, and some yellow in it.
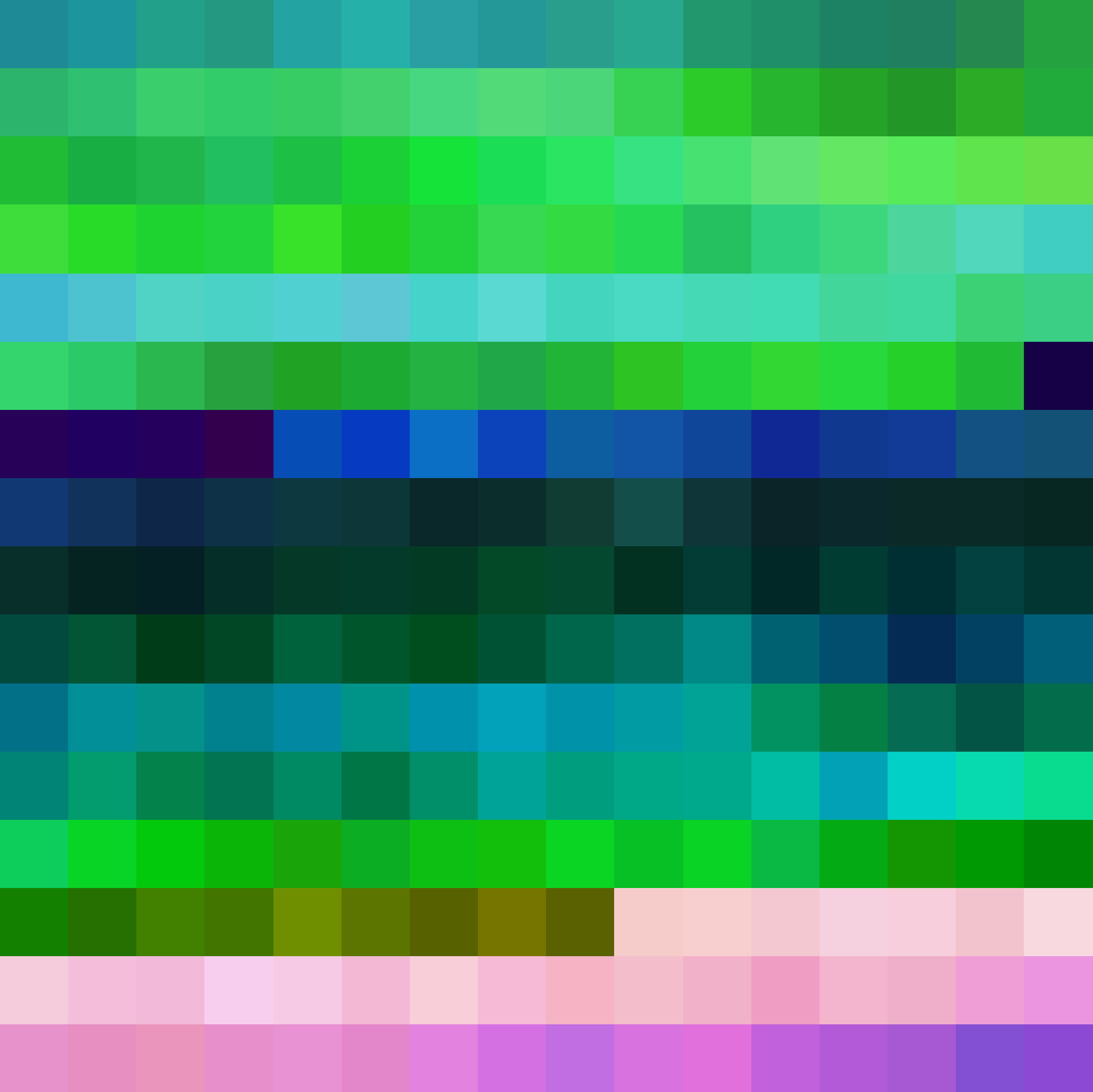
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, but it also has quite some cyan, some red, a bit of blue, a tiny bit of yellow, a tiny bit of indigo, a tiny bit of violet, a tiny bit of lime, and a tiny bit of purple in it.
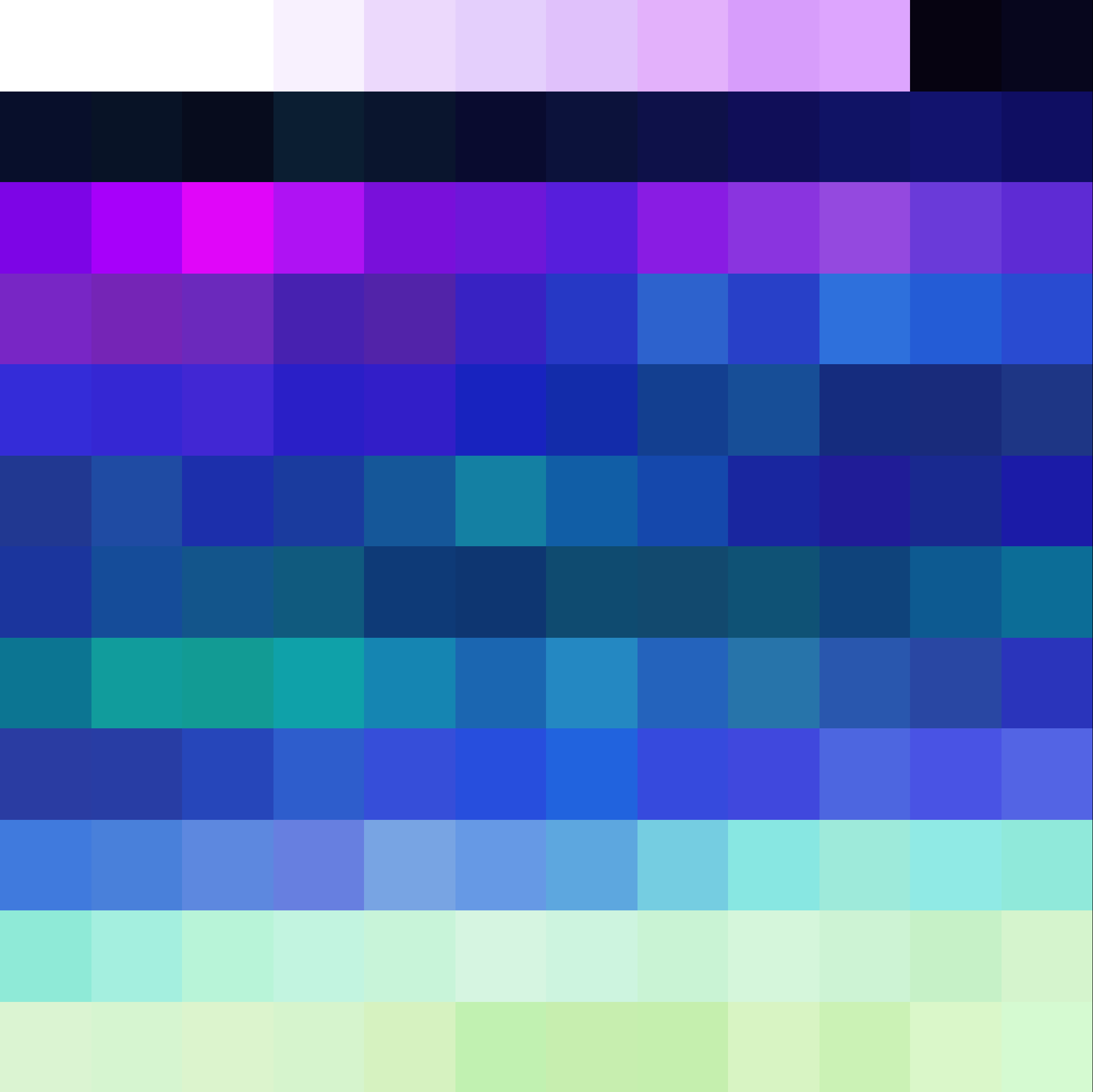
The gradient in this 7 by 7 pixel grid is mostly magenta, but it also has a bit of purple, and a little bit of rose in it.
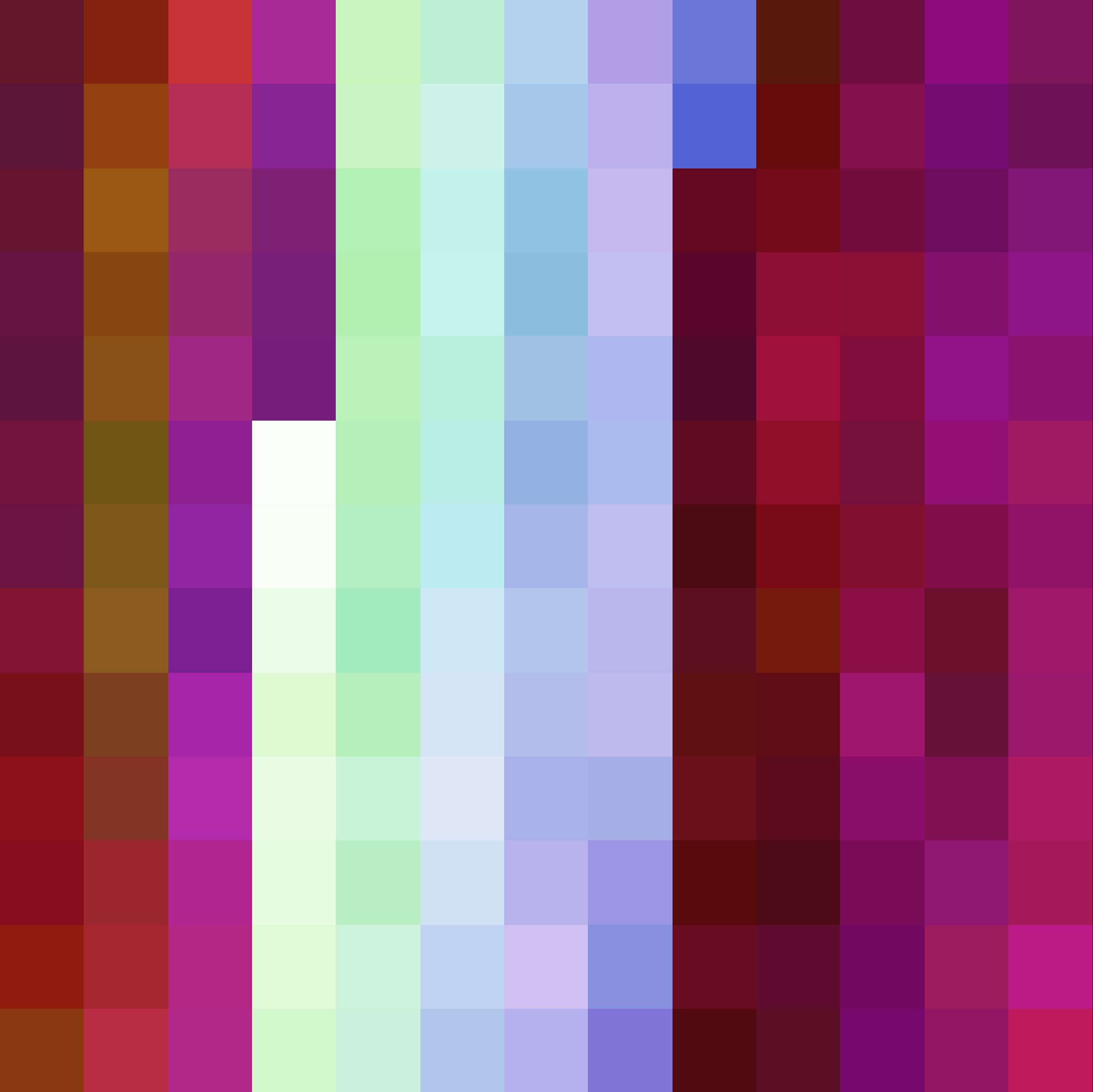
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some rose, some red, a bit of purple, a little bit of indigo, a little bit of blue, and a tiny bit of violet in it.
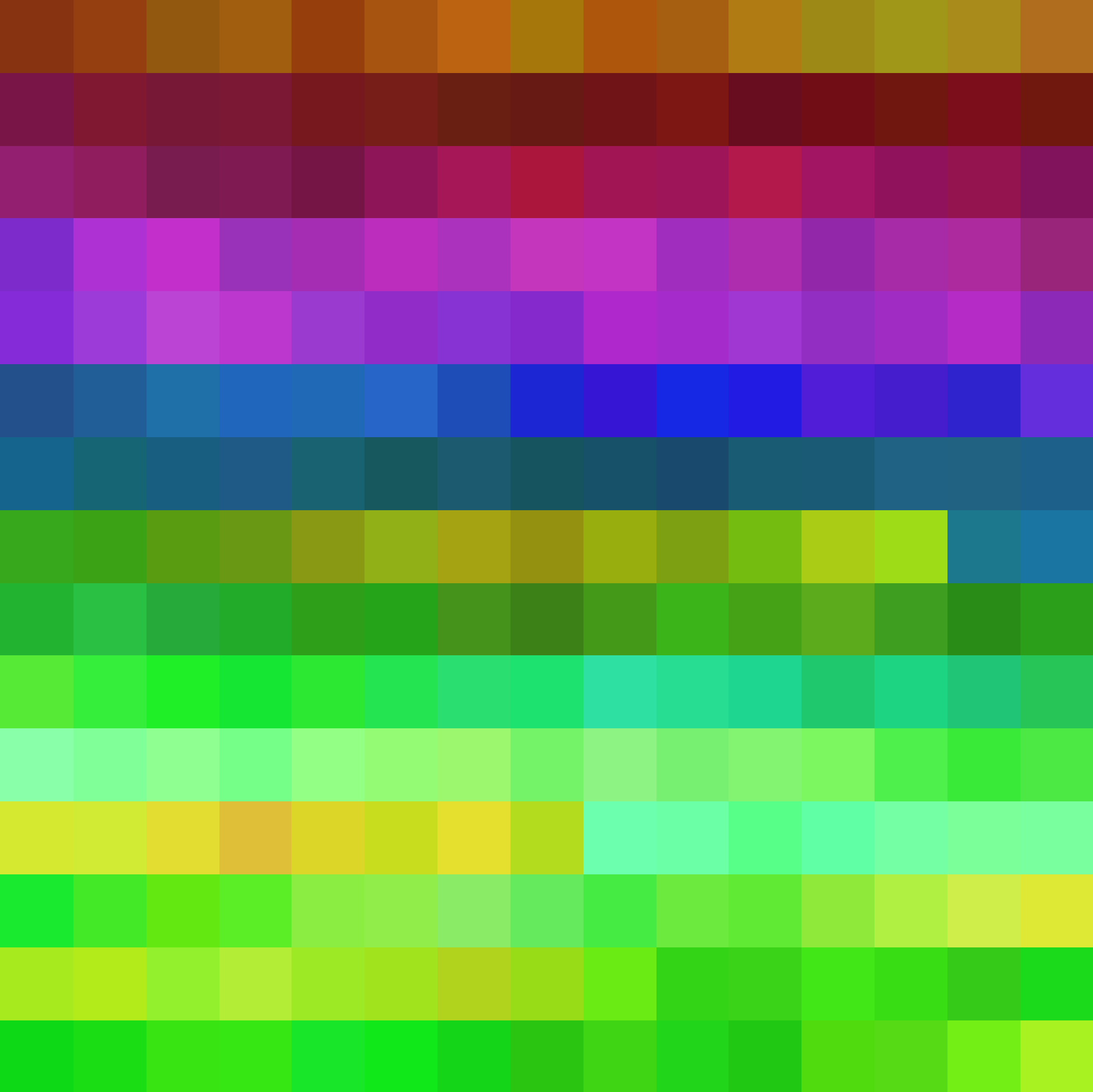
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, but it also has some green, a bit of indigo, a bit of purple, a bit of cyan, a little bit of violet, and a tiny bit of magenta in it.

This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly magenta, but it also has some rose, some red, some green, some blue, a bit of indigo, a little bit of orange, a tiny bit of cyan, and a tiny bit of purple in it.

This gradient, generated in this 7 by 7 pixel grid, is mostly magenta, and it also has some purple, and a little bit of rose in it.

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

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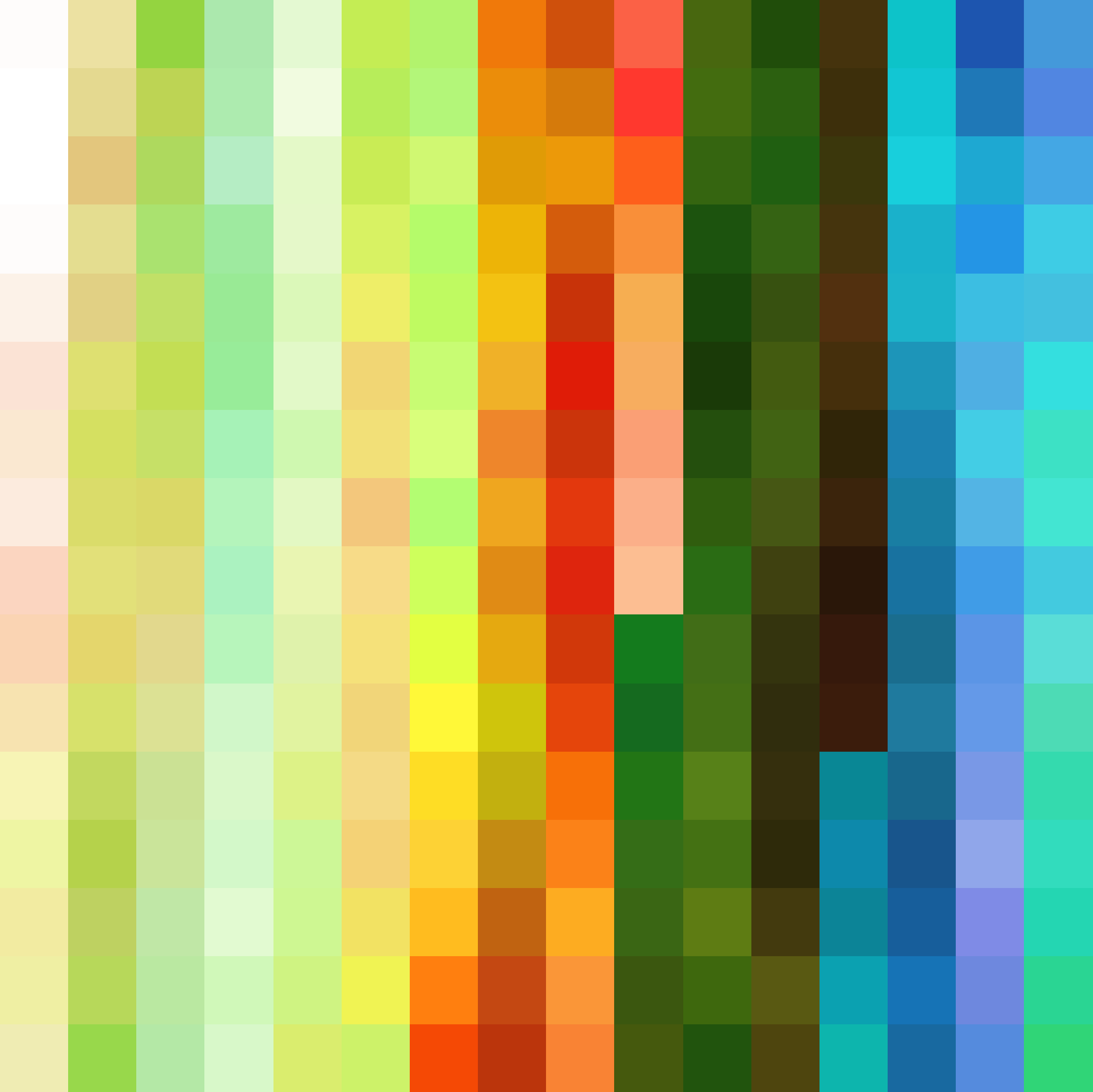
A grid with 256 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, some yellow, some blue, a bit of lime, a bit of cyan, and a little bit of red in it.

There's a pixel gradient in this 12 by 12 grid. It is mostly green, but it also has quite some yellow, some lime, and a tiny bit of orange in it.
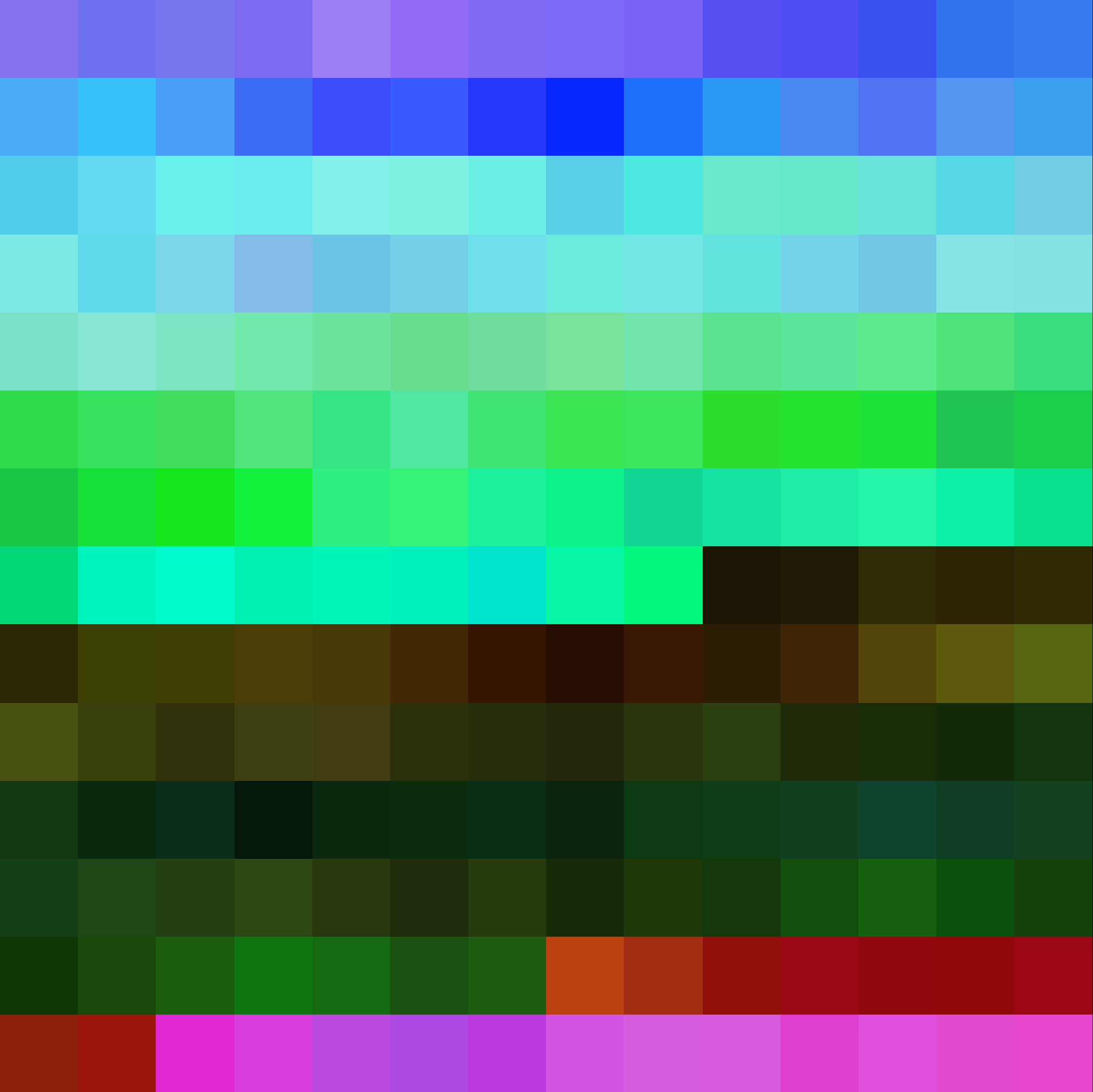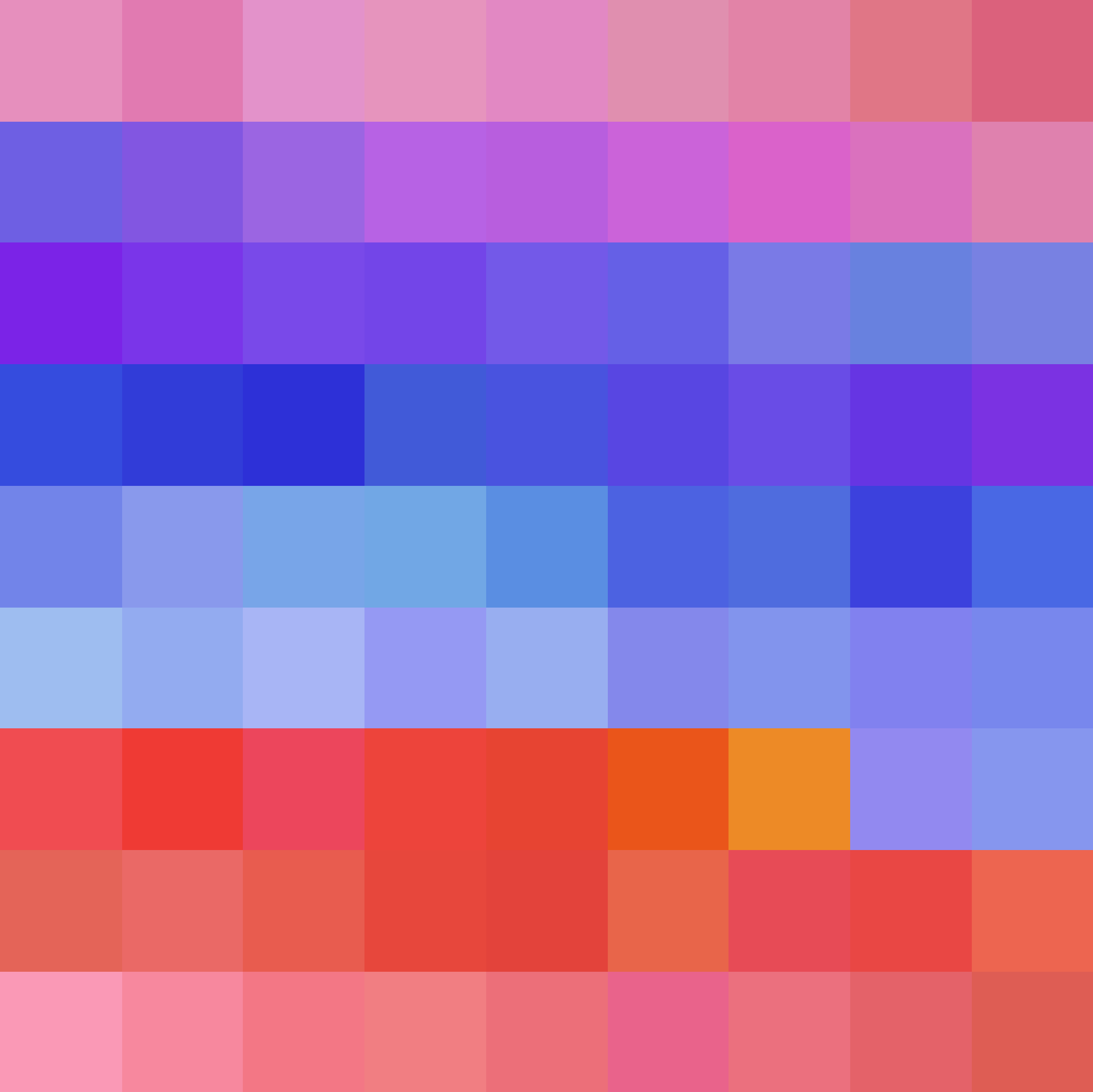
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has some cyan, some blue, a bit of yellow, a little bit of indigo, a little bit of magenta, a little bit of red, a little bit of orange, a tiny bit of lime, and a tiny bit of purple in it.

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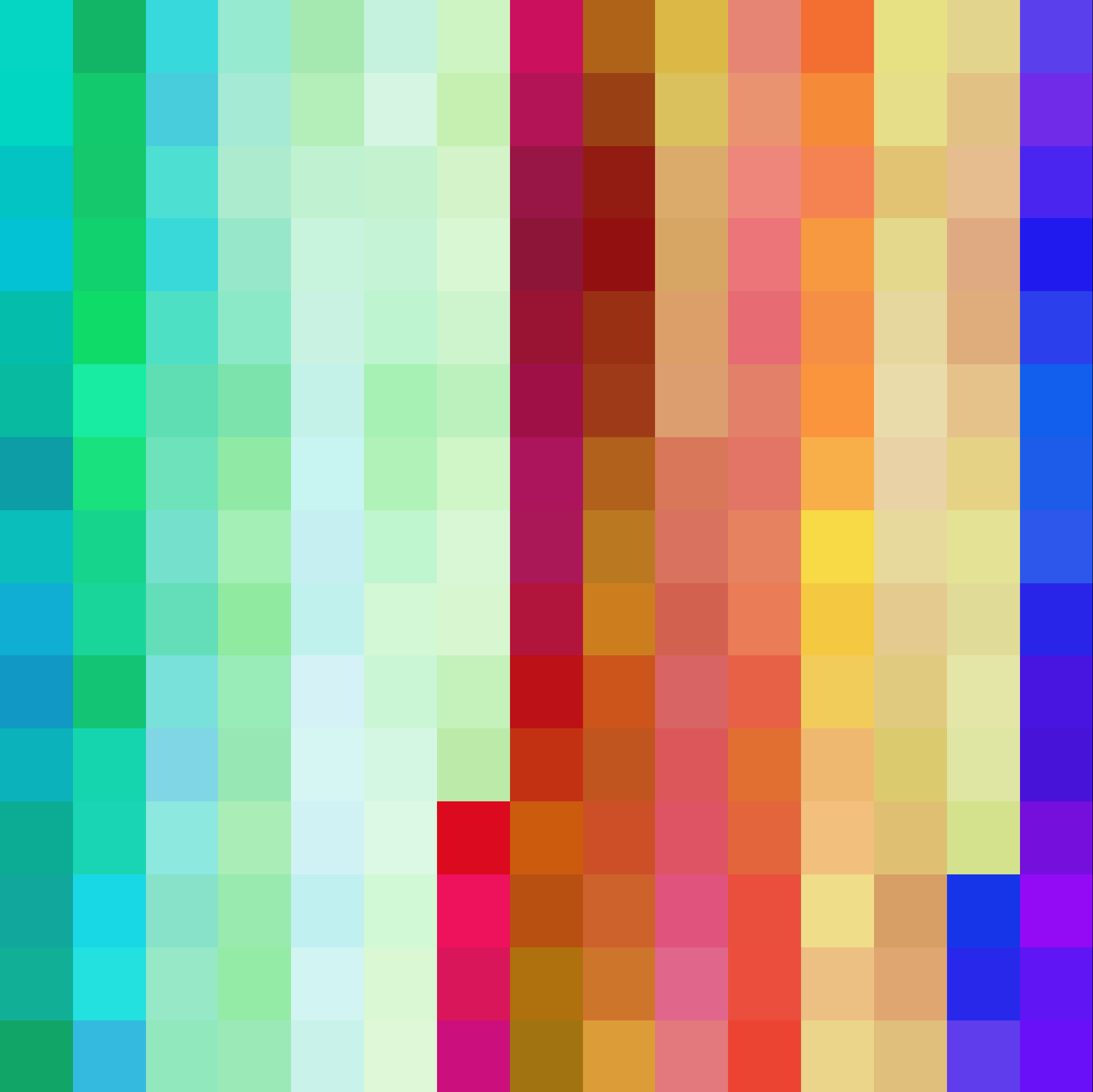
This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly blue, and it also has quite some red, some indigo, a bit of rose, a little bit of magenta, a little bit of violet, a tiny bit of purple, and a tiny bit of orange in it.
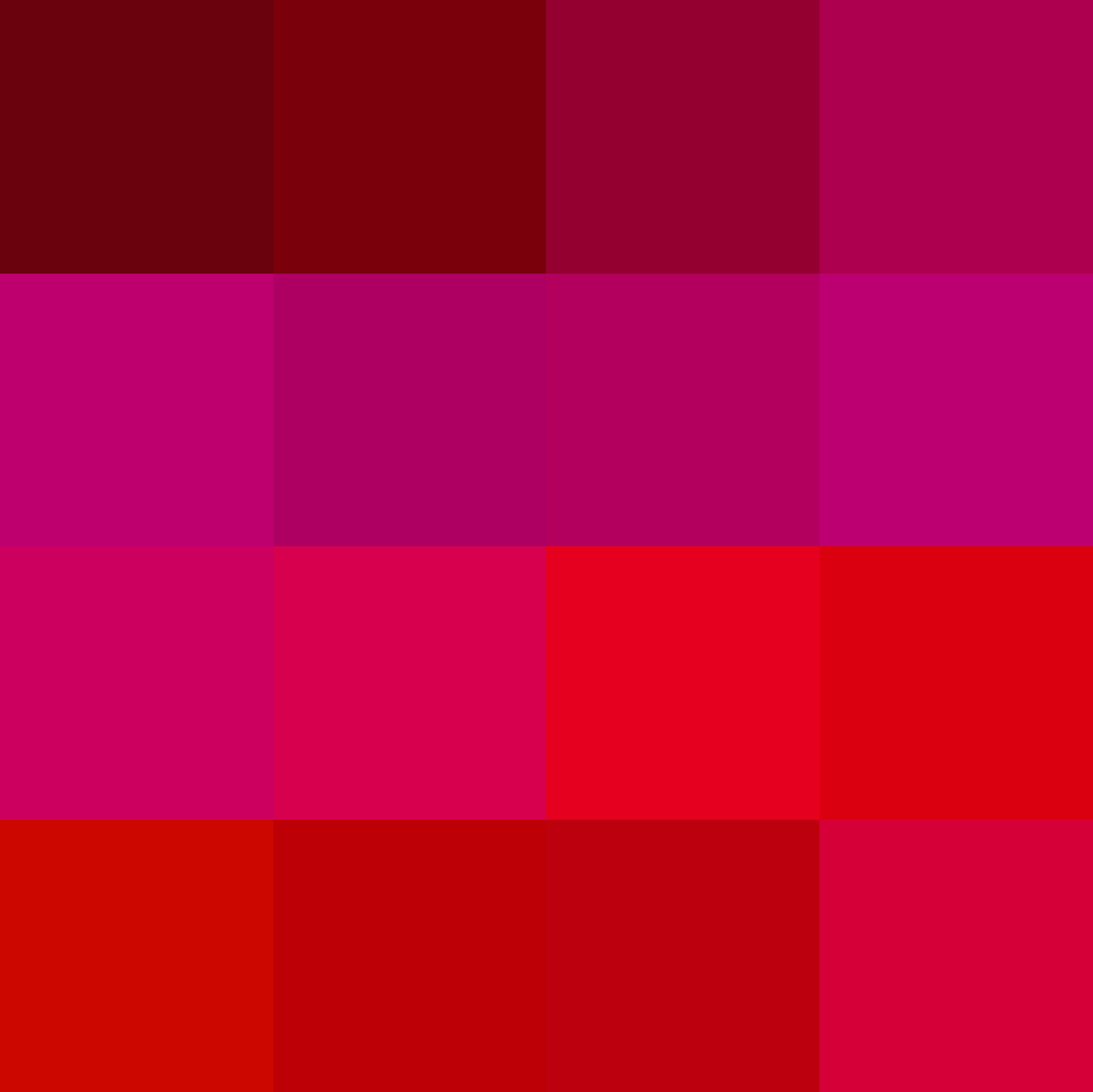
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly red, but it also has quite some rose, and some magenta in it.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has some indigo, some orange, a bit of red, a little bit of yellow, a little bit of violet, a little bit of purple, a little bit of magenta, and a little bit of rose in it.
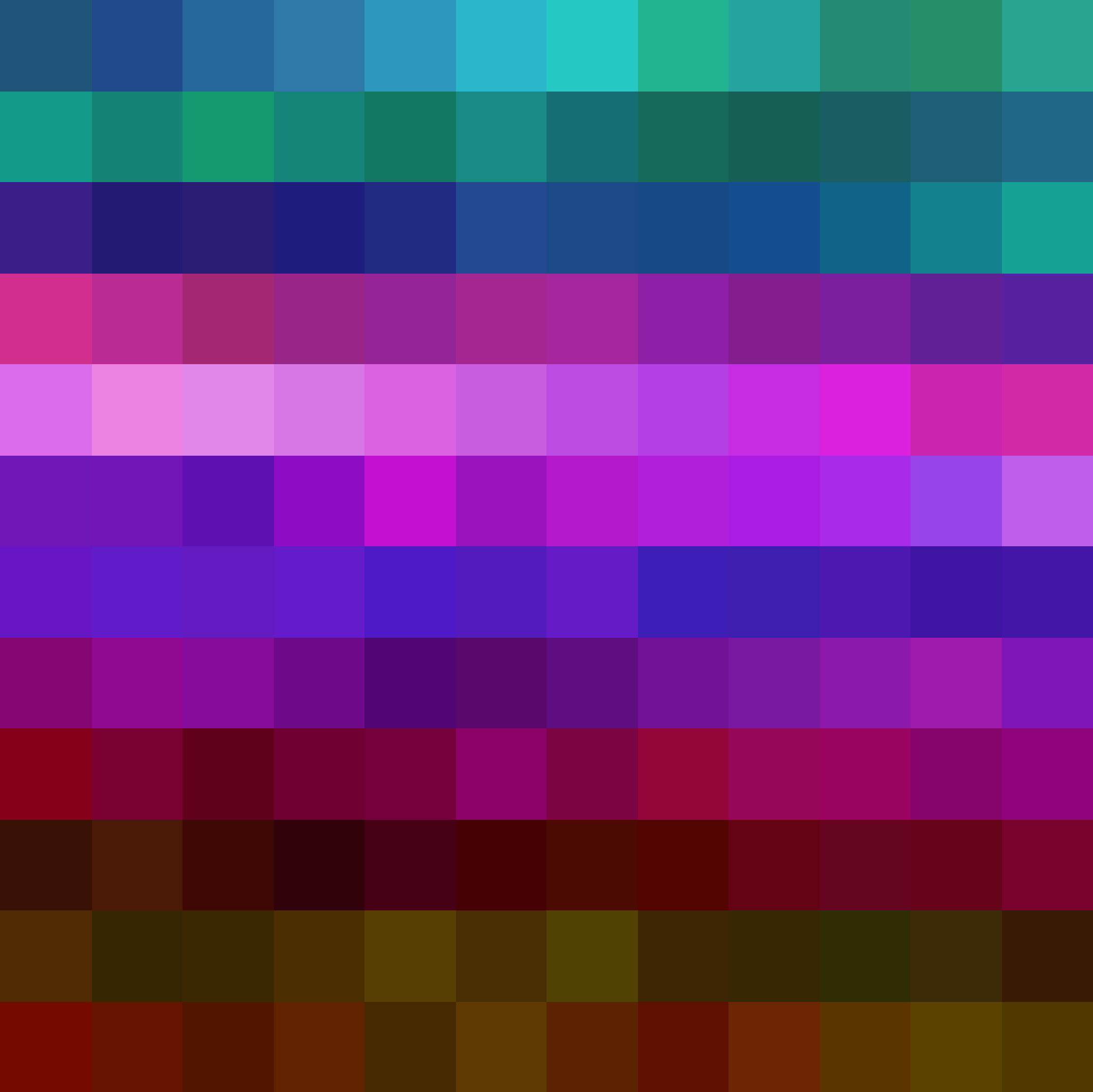
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly green, but it also has quite some orange, some cyan, some red, a bit of yellow, a little bit of rose, a little bit of indigo, a little bit of blue, a tiny bit of violet, a tiny bit of magenta, and a tiny bit of purple in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly red, but it also has quite some rose, and a bit of orange in it.
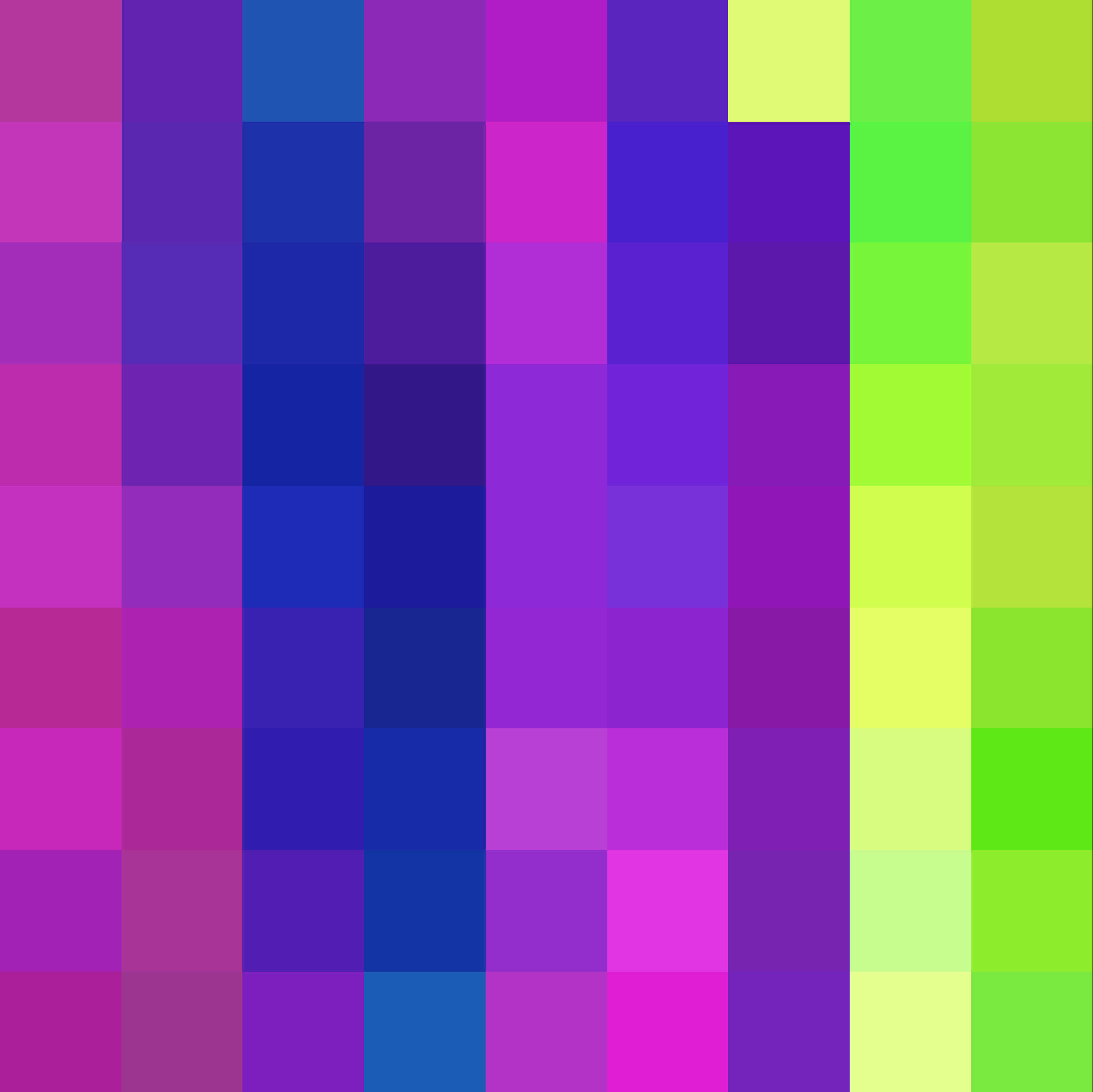
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly purple, but it also has quite some magenta, some green, some indigo, some blue, a bit of violet, a bit of lime, and a tiny bit of yellow in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has some purple, some orange, some cyan, a bit of blue, a bit of red, a bit of violet, a little bit of indigo, a little bit of rose, a tiny bit of green, and a tiny bit of yellow in it.
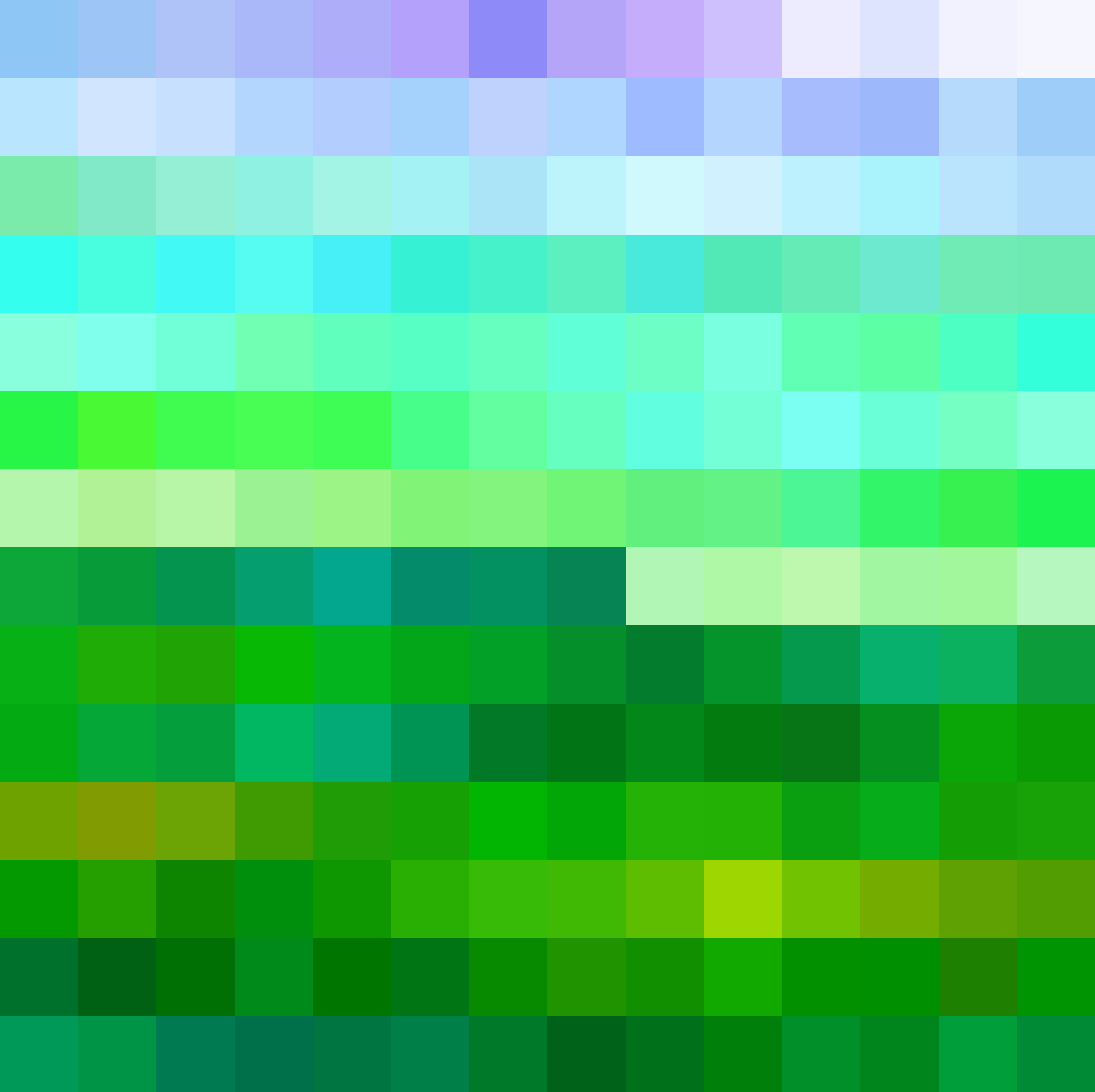
There's a colourful pixel gradient in this 14 by 14 grid. It is mostly green, and it also has some cyan, some blue, a little bit of indigo, and a tiny bit of lime in it.
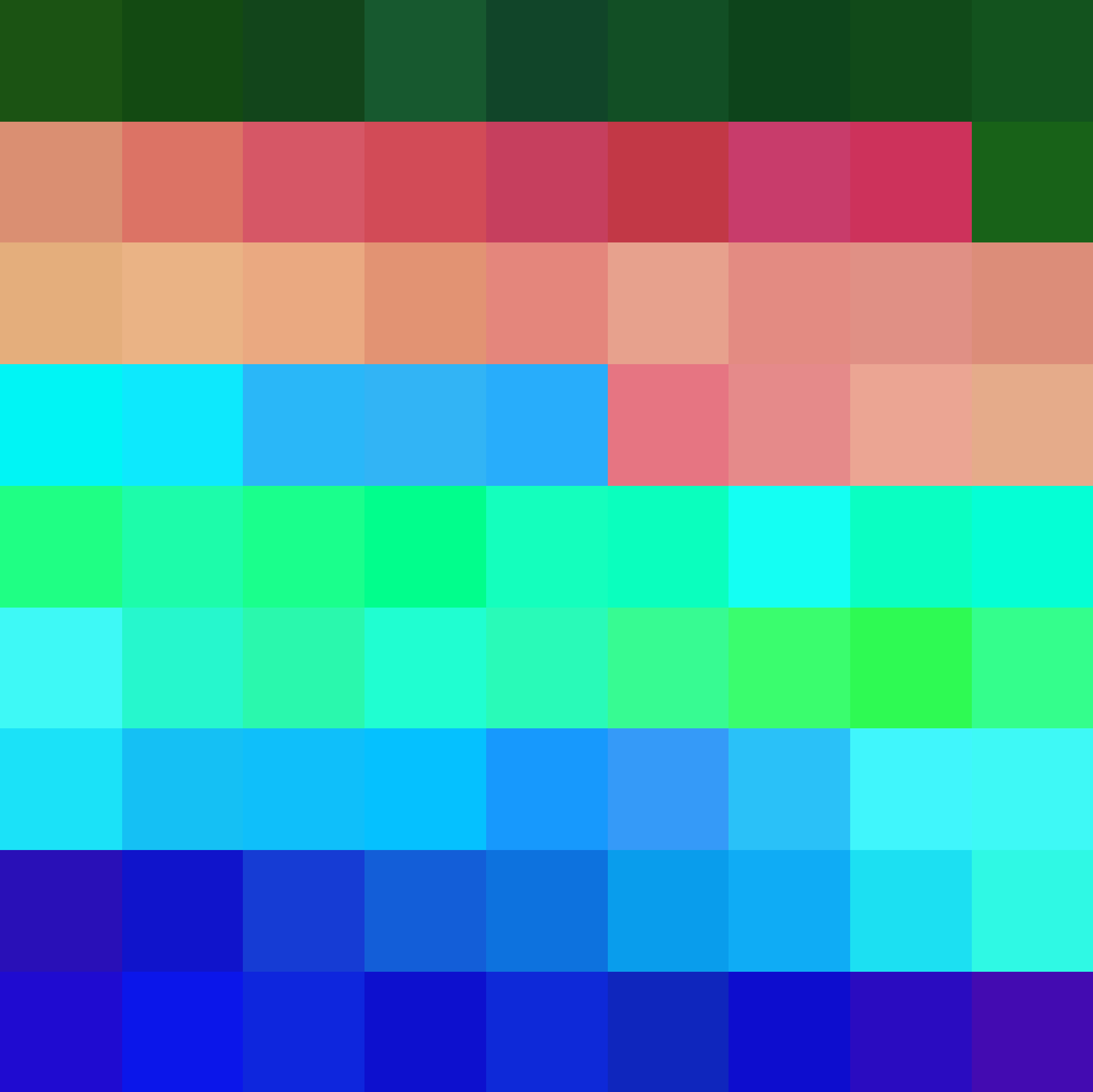
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, and it also has quite some blue, some cyan, some red, a bit of orange, a little bit of indigo, and a tiny bit of rose in it.

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

Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has some green, some purple, some yellow, some magenta, a bit of orange, a bit of indigo, a tiny bit of lime, and a tiny bit of violet in it.

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

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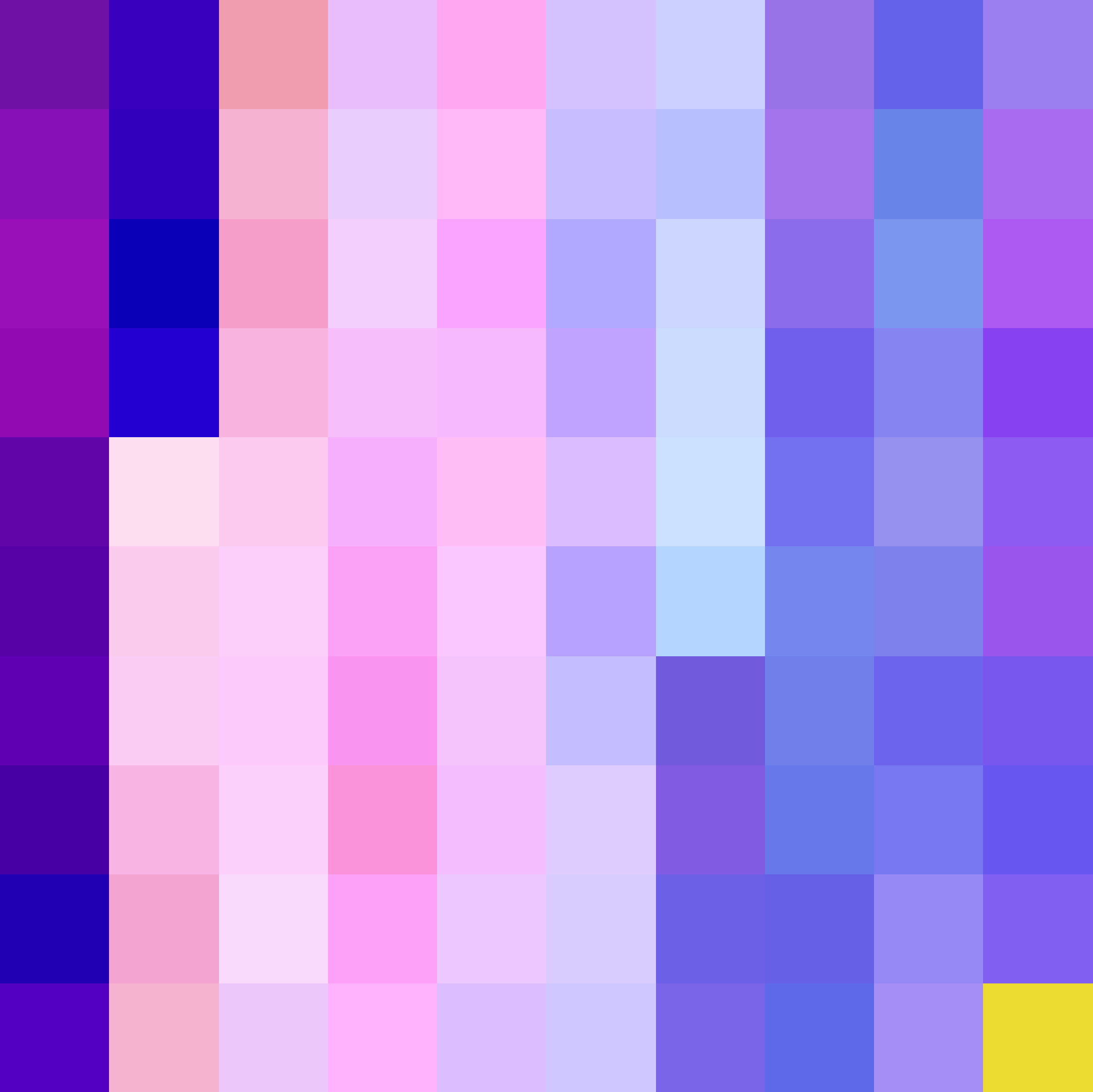
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly indigo, but it also has quite some magenta, some purple, some blue, a bit of violet, a little bit of rose, a tiny bit of red, and a tiny bit of yellow in it.
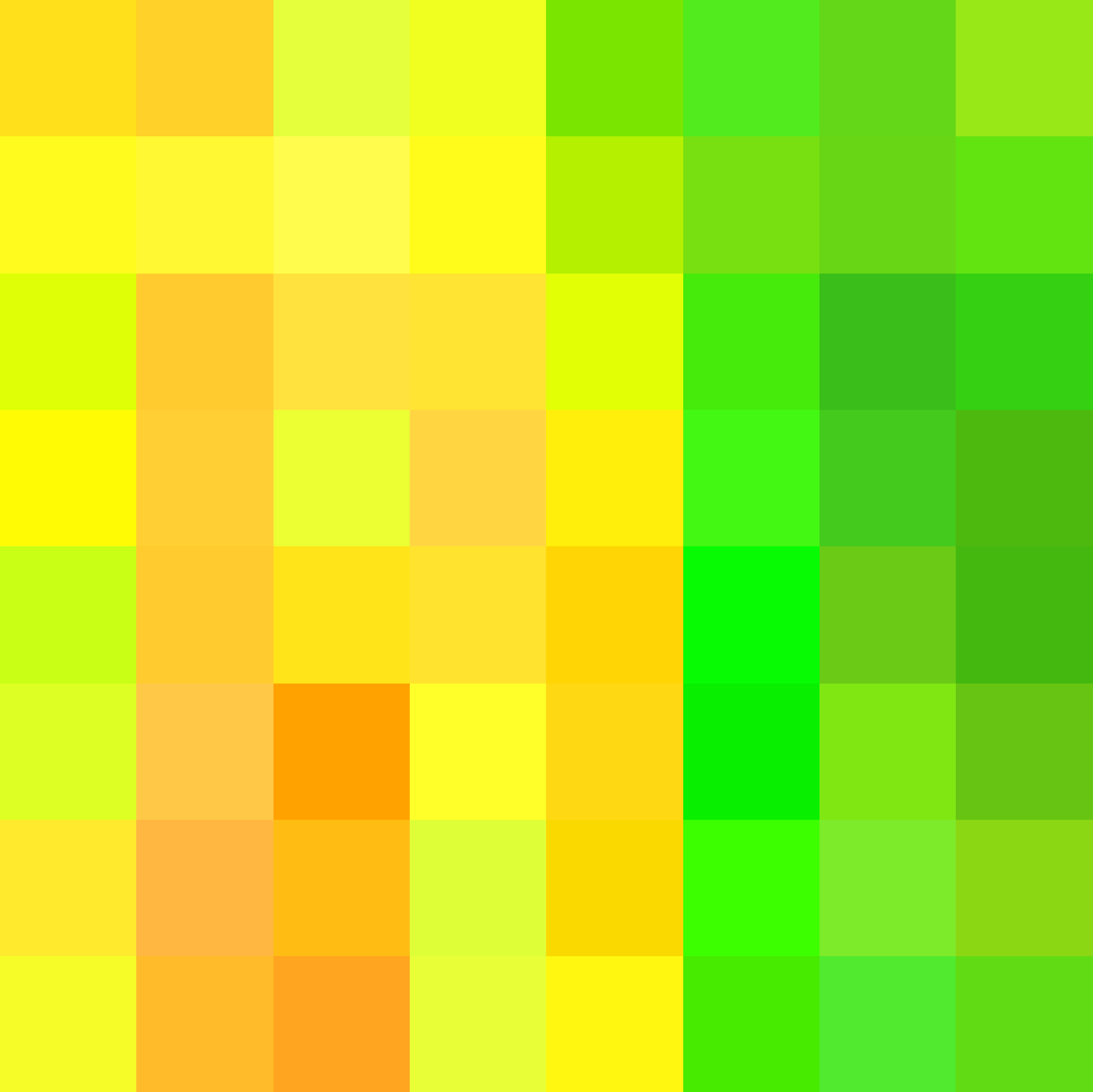
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has quite some rose, some magenta, a bit of green, a bit of purple, a little bit of blue, a little bit of orange, a tiny bit of indigo, a tiny bit of cyan, and a tiny bit of violet in it.

A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some orange, quite some yellow, and some blue in it.
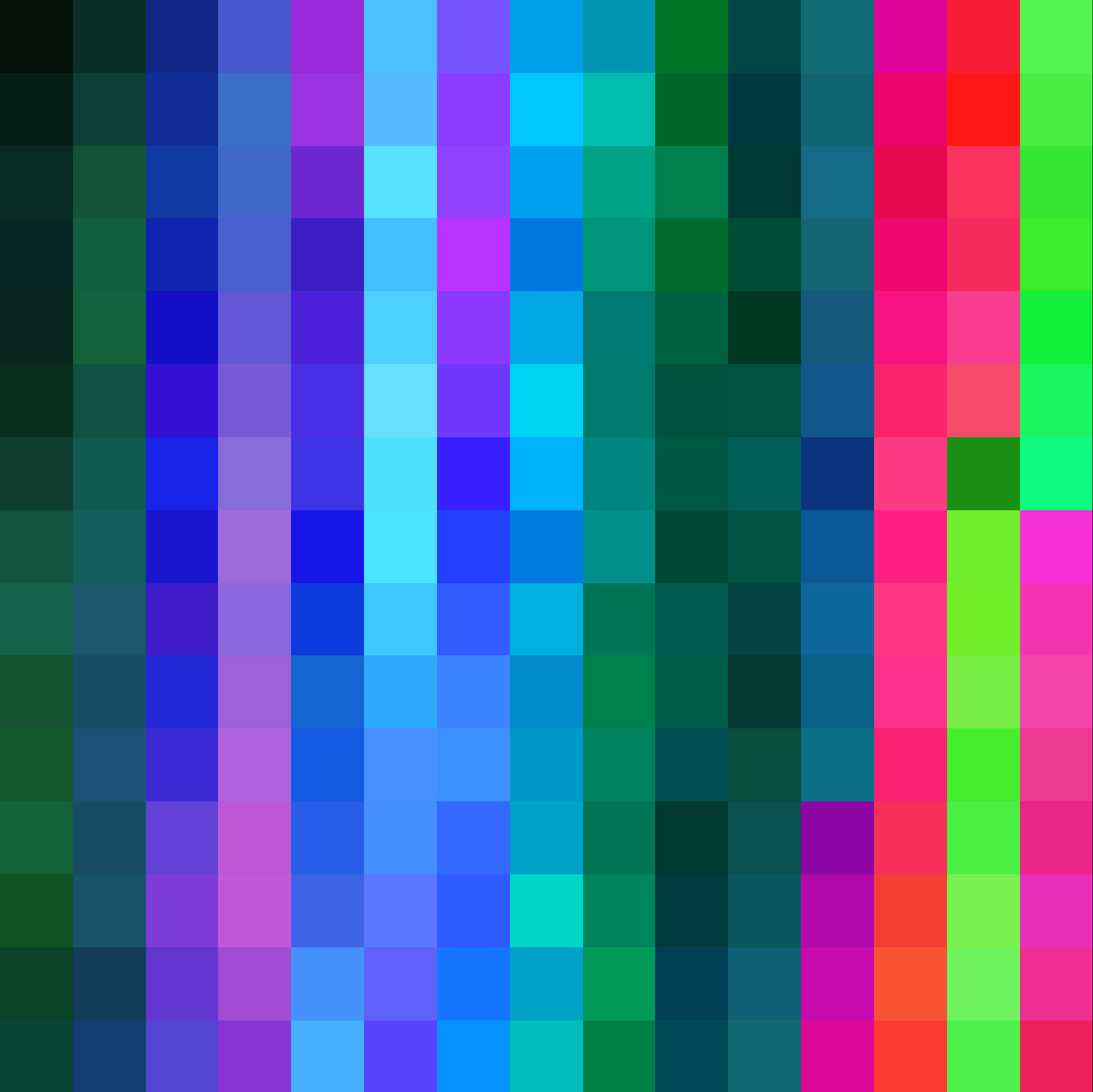
The gradient in this 8 by 8 pixel grid is mostly yellow, and it also has quite some green, some orange, and a little bit of lime in it.

This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly orange, and it also has some red, some yellow, some magenta, some rose, a bit of green, a little bit of purple, a tiny bit of lime, a tiny bit of indigo, and a tiny bit of violet in it.
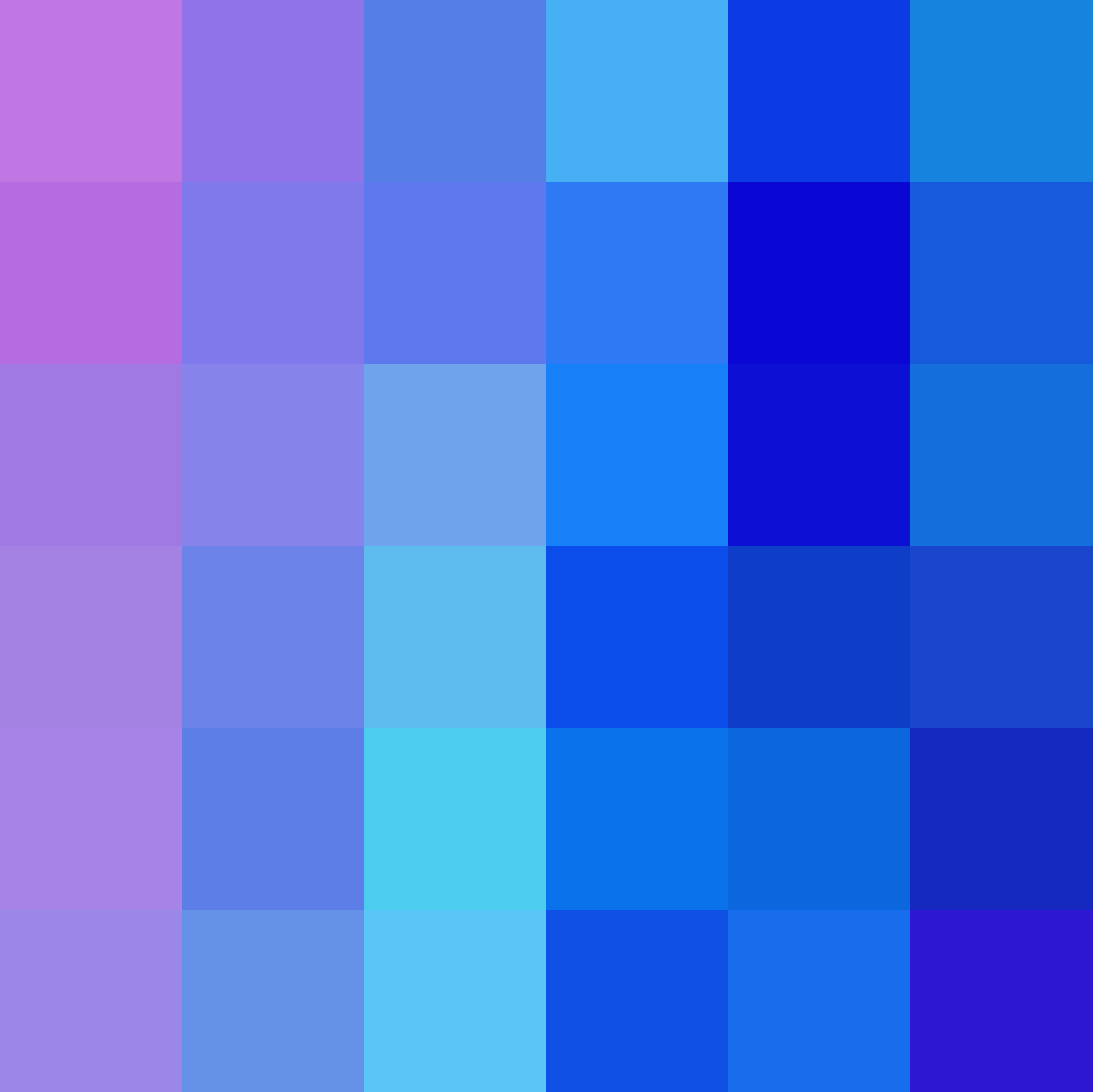
The colourful gradient in this 6 by 6 pixel grid is mostly blue, but it also has some indigo, a bit of violet, a little bit of purple, and a little bit of cyan in it.
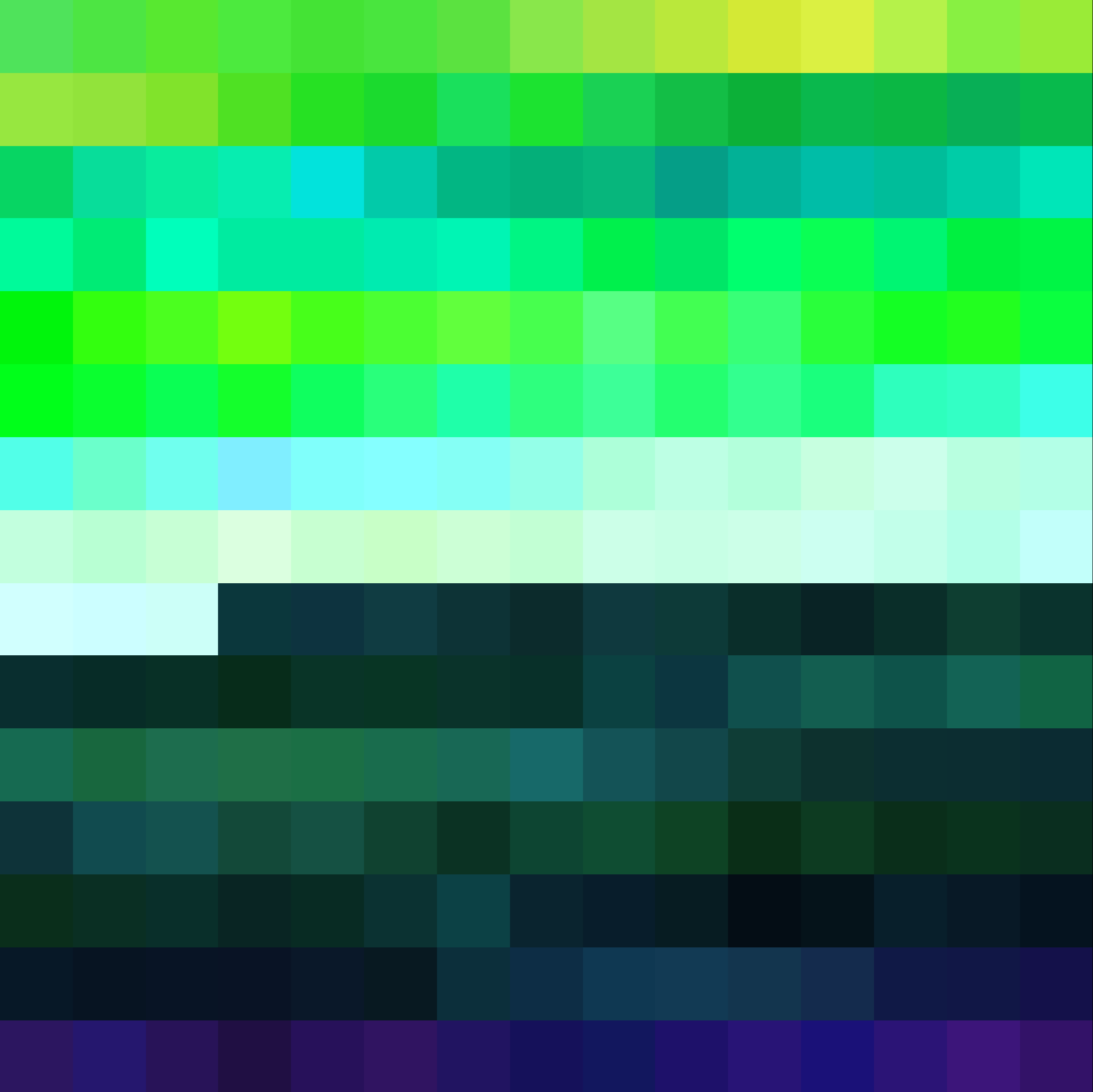
The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, but it also has quite some cyan, quite some green, a bit of indigo, a bit of rose, a little bit of purple, a little bit of red, a little bit of magenta, and a little bit of violet in it.
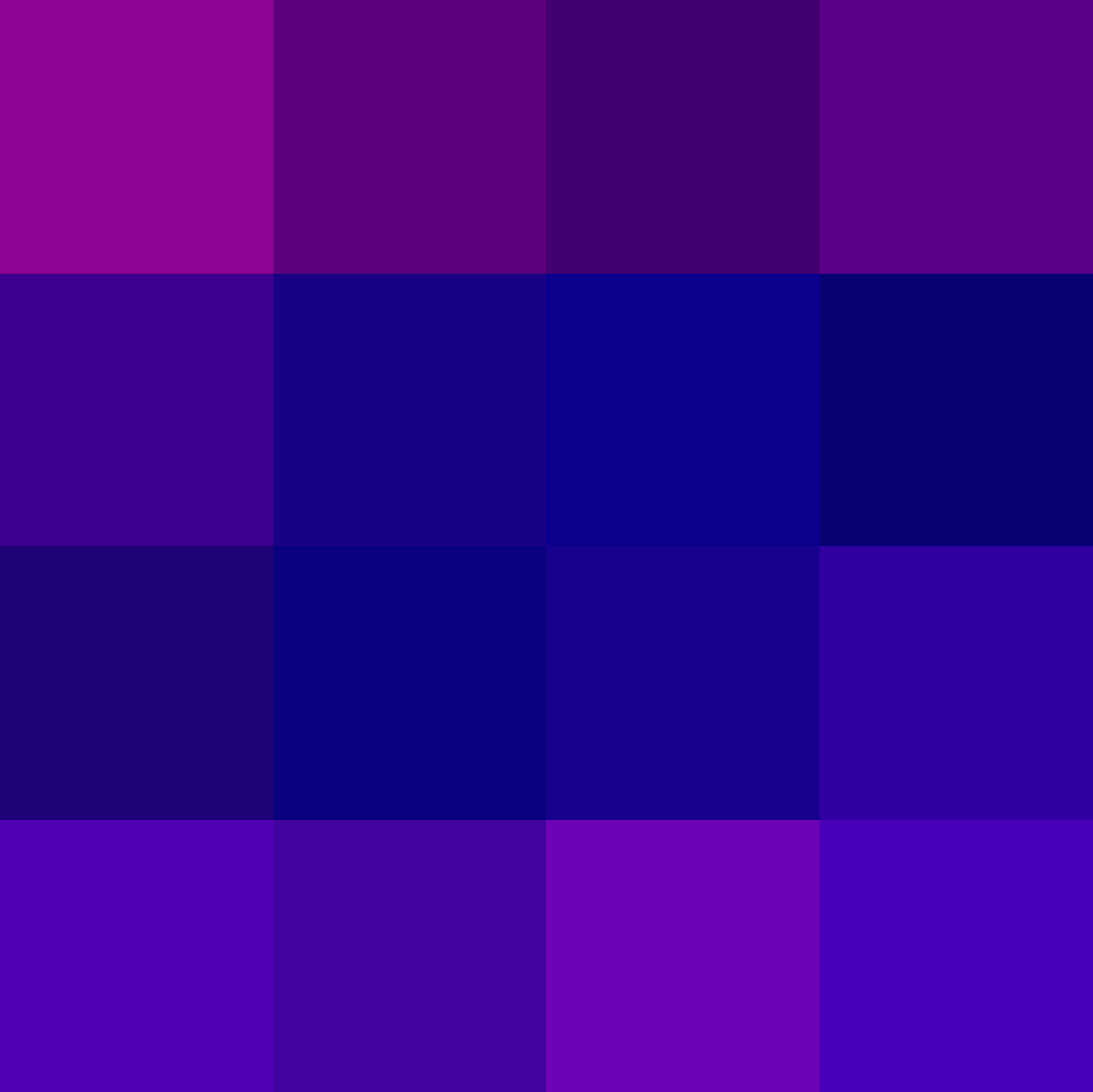
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly indigo, and it also has quite some violet, quite some purple, and a little bit of magenta in it.
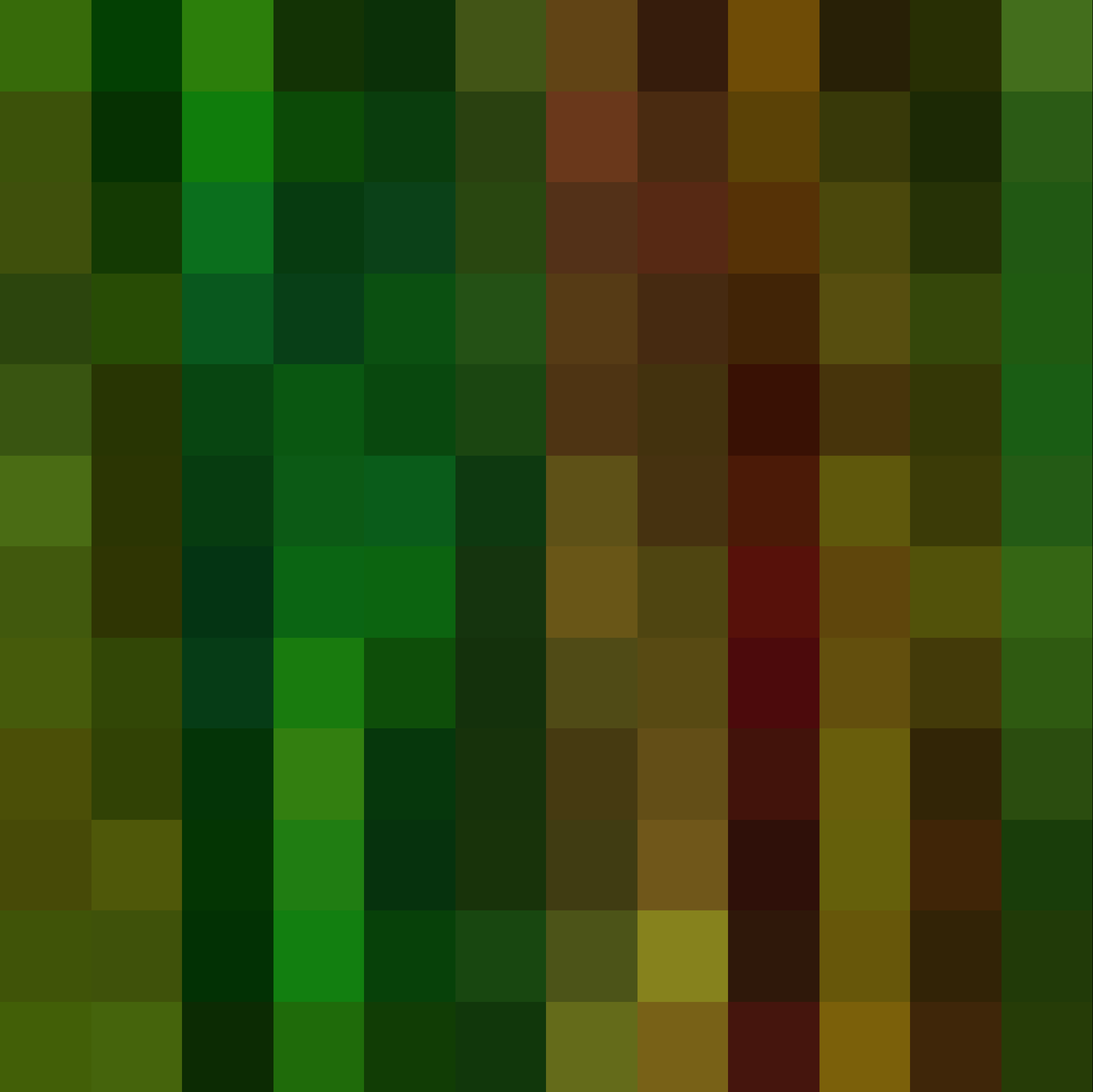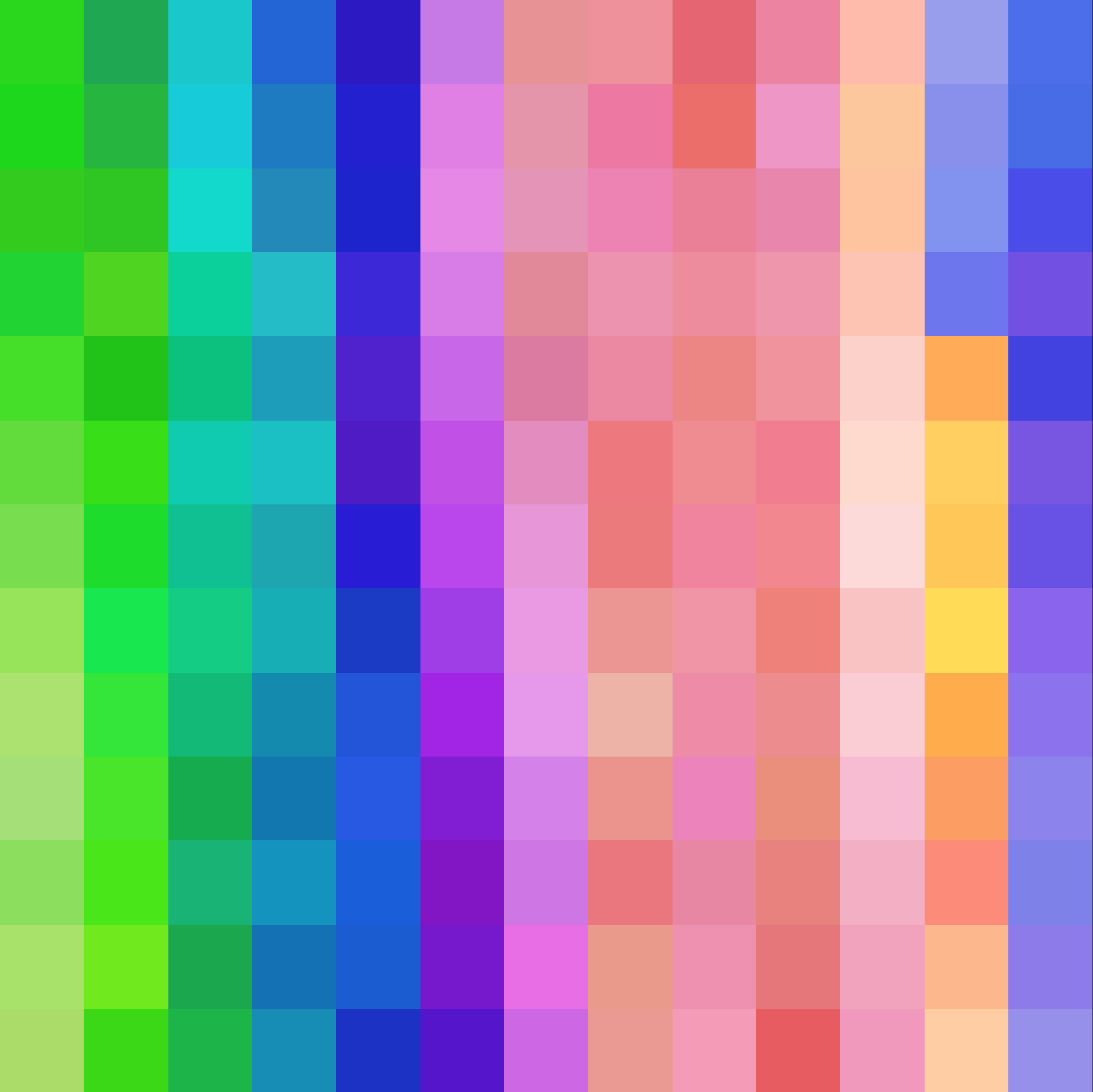
A colourful grid of 144 blocks. It's mostly green, but it also has quite some yellow, some orange, a bit of lime, and a little bit of red in it.

A very colourful grid of 225 blocks. It's mostly green, and it also has quite some cyan, a bit of blue, a little bit of indigo, a tiny bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.
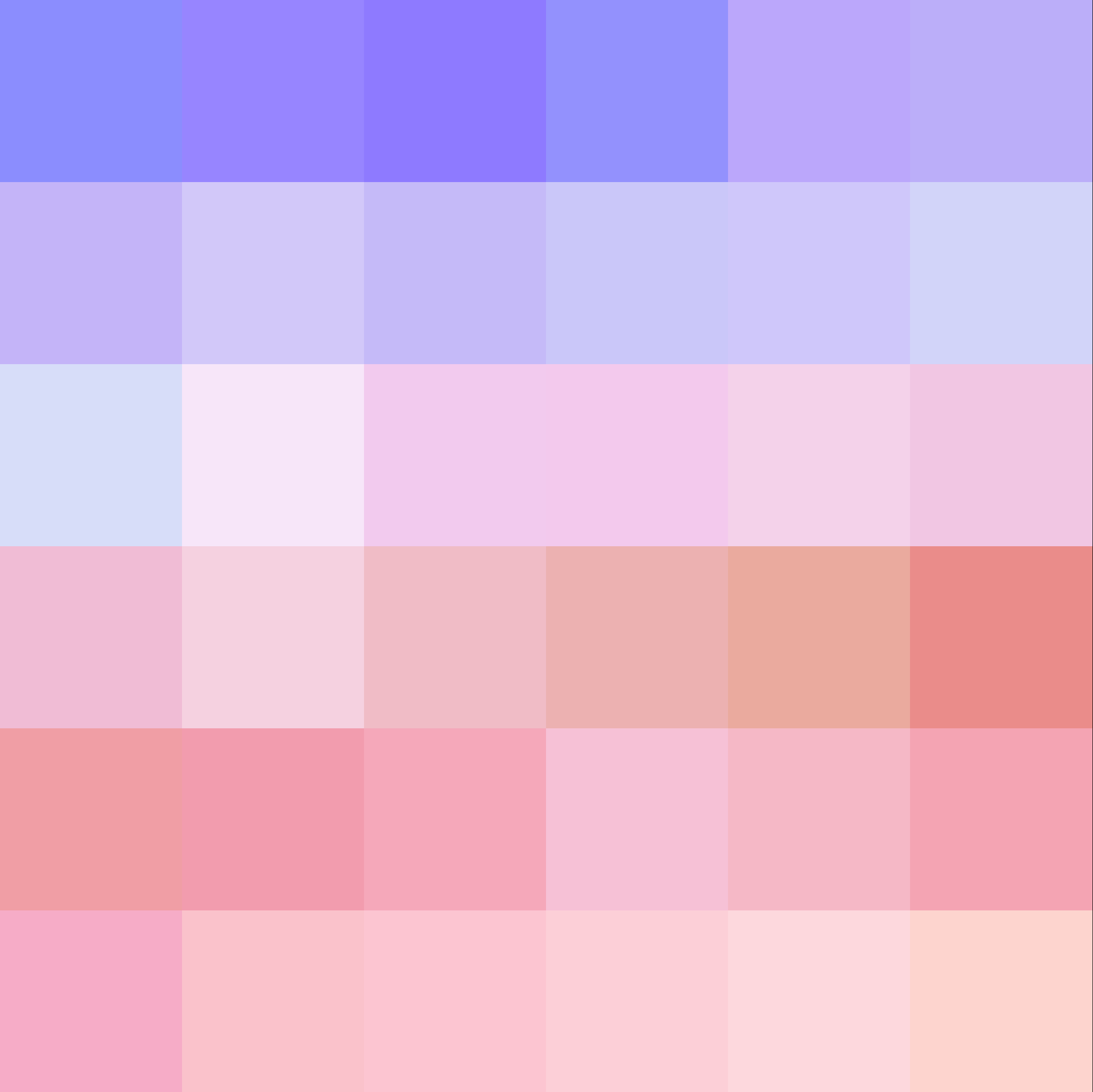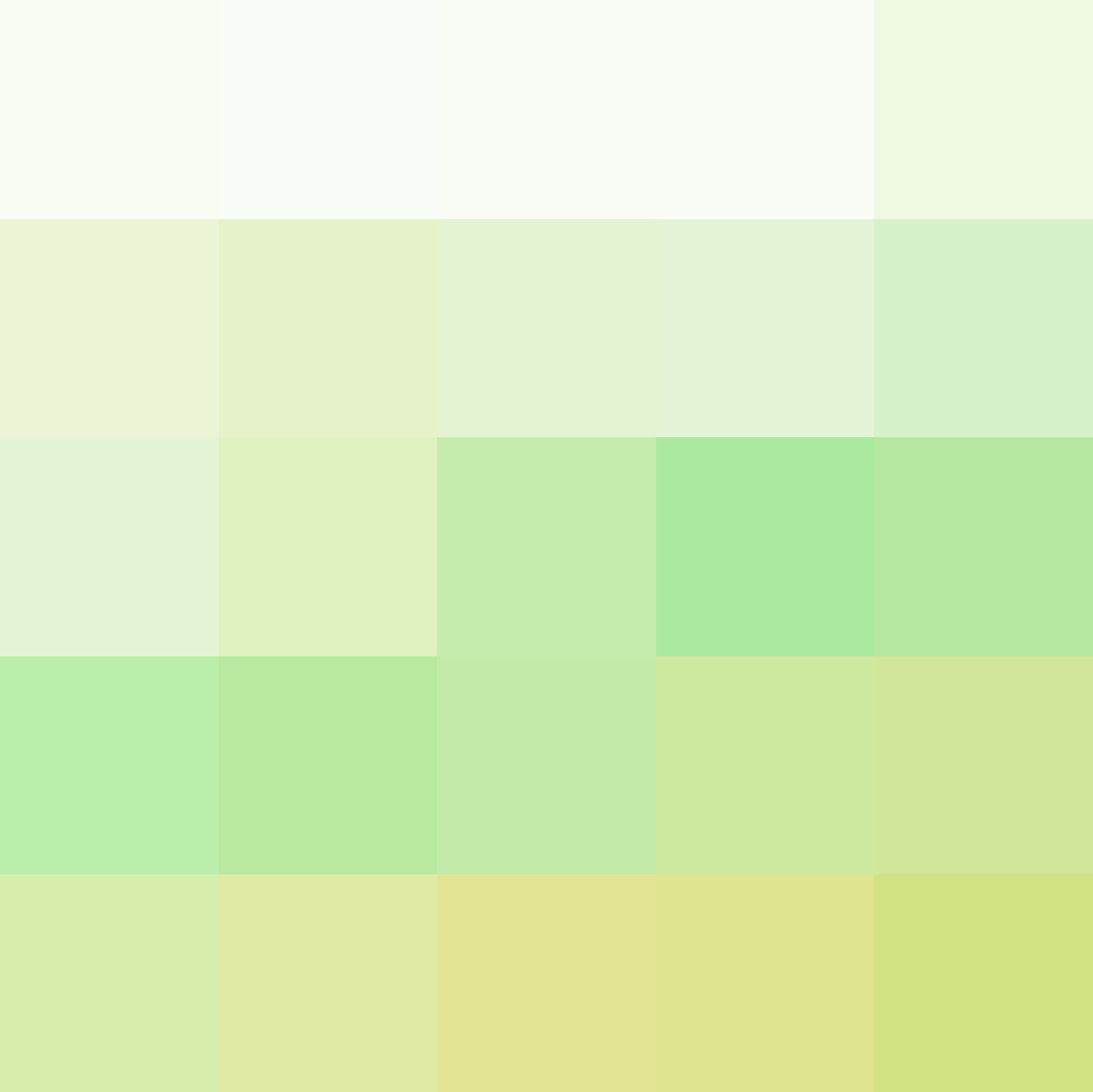
A very, very colourful grid of 169 blocks. It's mostly red, and it also has quite some green, some blue, some rose, a bit of indigo, a bit of purple, a bit of cyan, a little bit of orange, a little bit of magenta, a tiny bit of violet, and a tiny bit of yellow in it.

Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly yellow, but it also has quite some red, some green, some lime, and some orange in it.
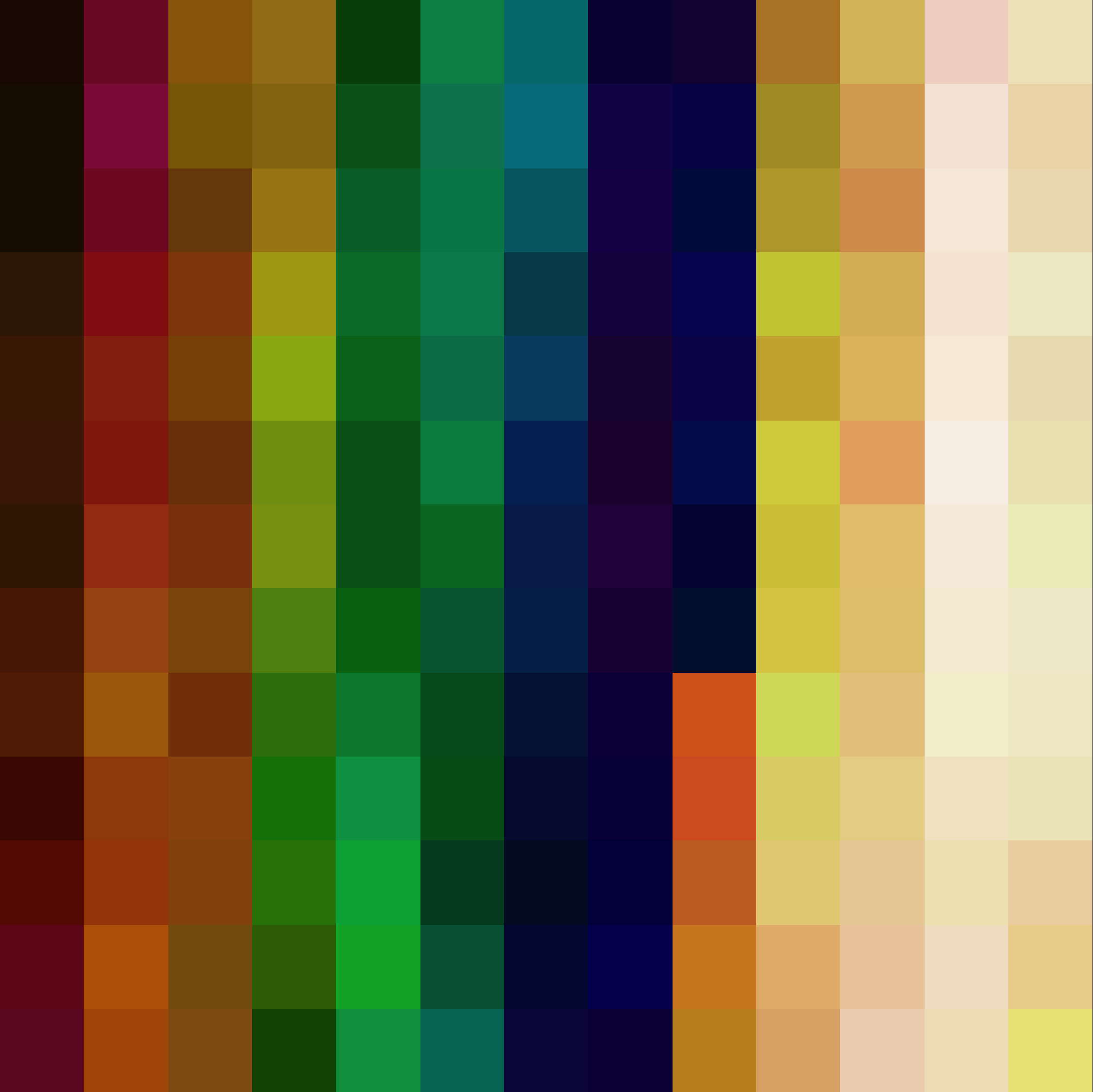
A colourful grid of 36 blocks. It's mostly red, and it also has quite some indigo, some magenta, some rose, and a bit of blue in it.

There's a pixel gradient in this 5 by 5 grid. It is mostly green, and it also has some lime, and some yellow in it.

A two tone grid of 36 blocks. It's mostly red, but it also has some orange in it.

This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly orange, and it also has some green, some yellow, a bit of indigo, a bit of red, a bit of blue, a little bit of cyan, a tiny bit of lime, a tiny bit of violet, and a tiny bit of purple in it.
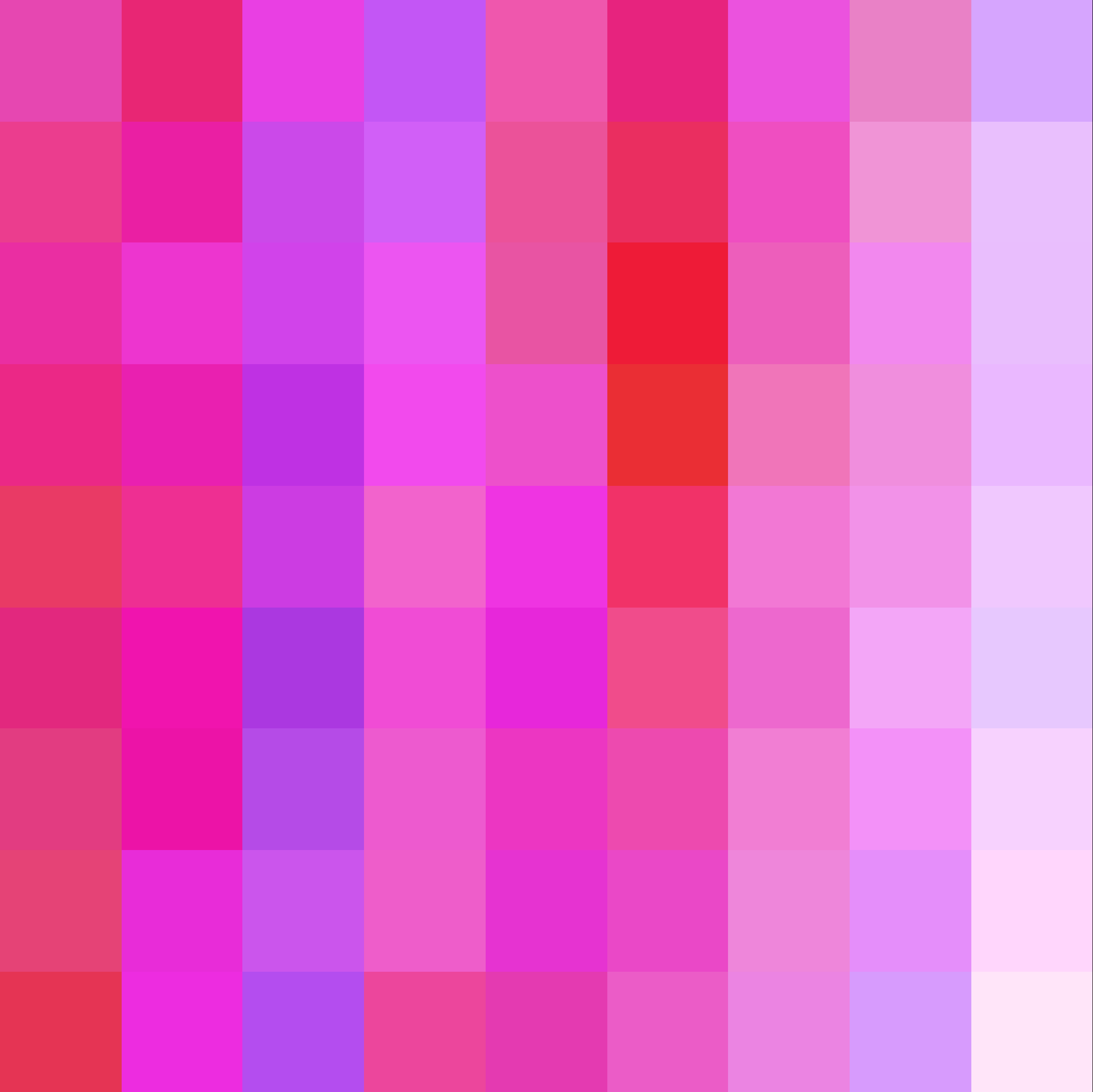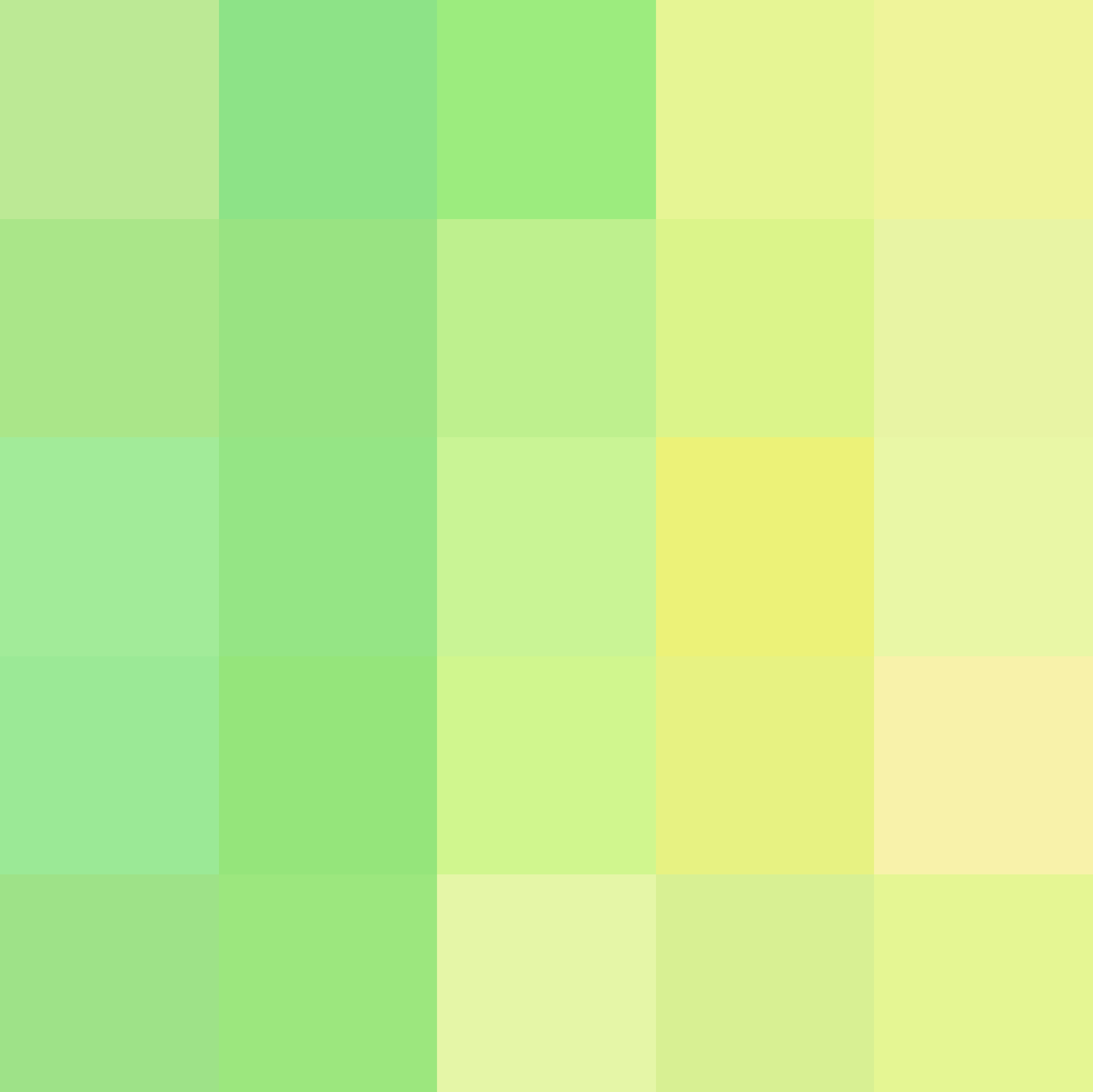
The cells in this 9 by 9 pixel grid form a gradient. It is mostly magenta, and it also has quite some purple, some rose, and a little bit of red in it.
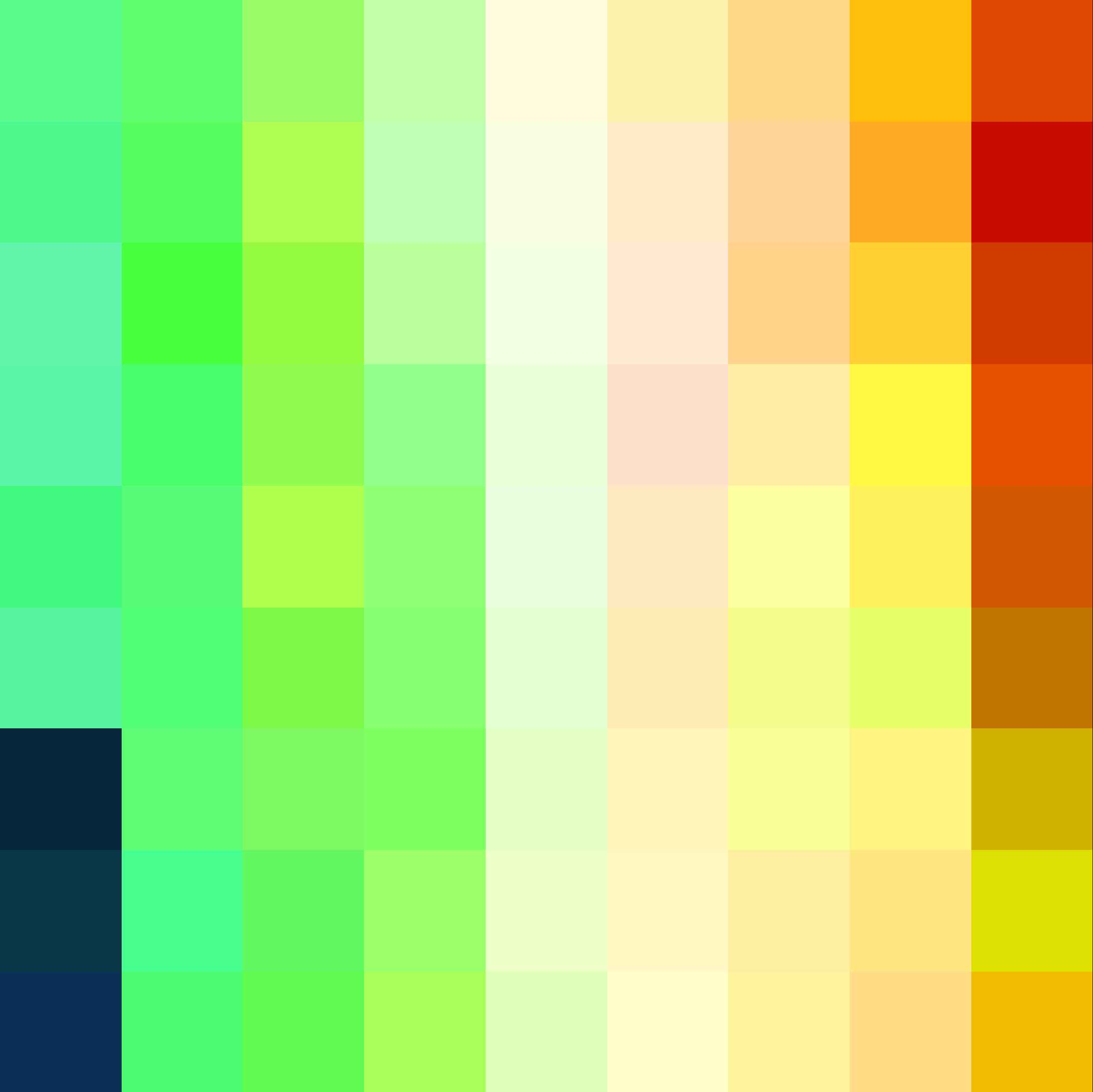
The colourful gradient in this 9 by 9 pixel grid is mostly indigo, but it also has quite some violet, quite some purple, some magenta, and a tiny bit of blue in it.
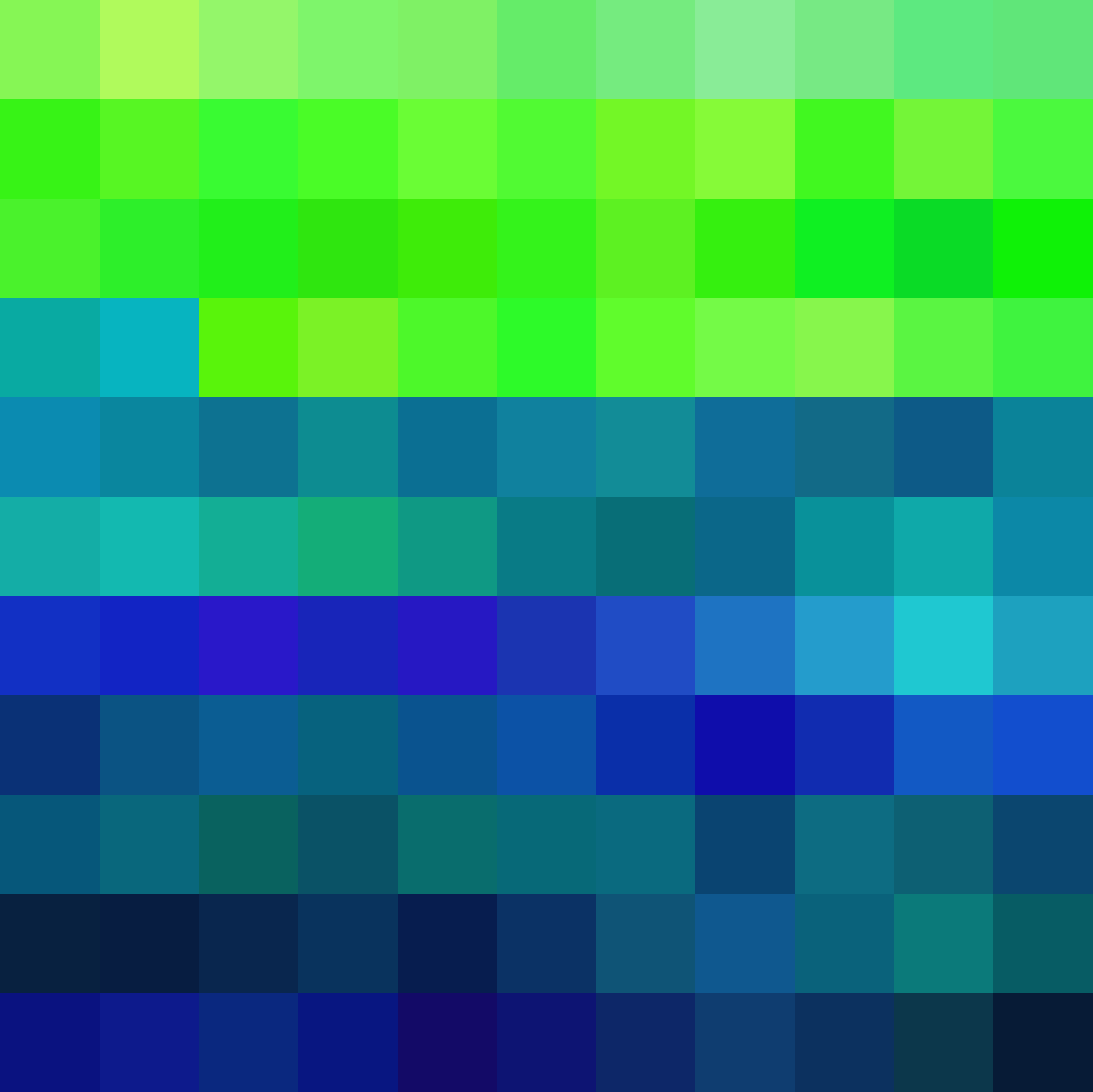
The gradient in this 5 by 5 pixel grid is mostly green, but it also has quite some yellow, and some lime in it.

The cells in this 9 by 9 pixel grid form a colourful gradient. It is mostly green, but it also has quite some yellow, quite some orange, a little bit of blue, and a tiny bit of red in it.

The gradient in this 11 by 11 pixel grid is mostly blue, but it also has quite some green, quite some cyan, and a little bit of indigo in it.
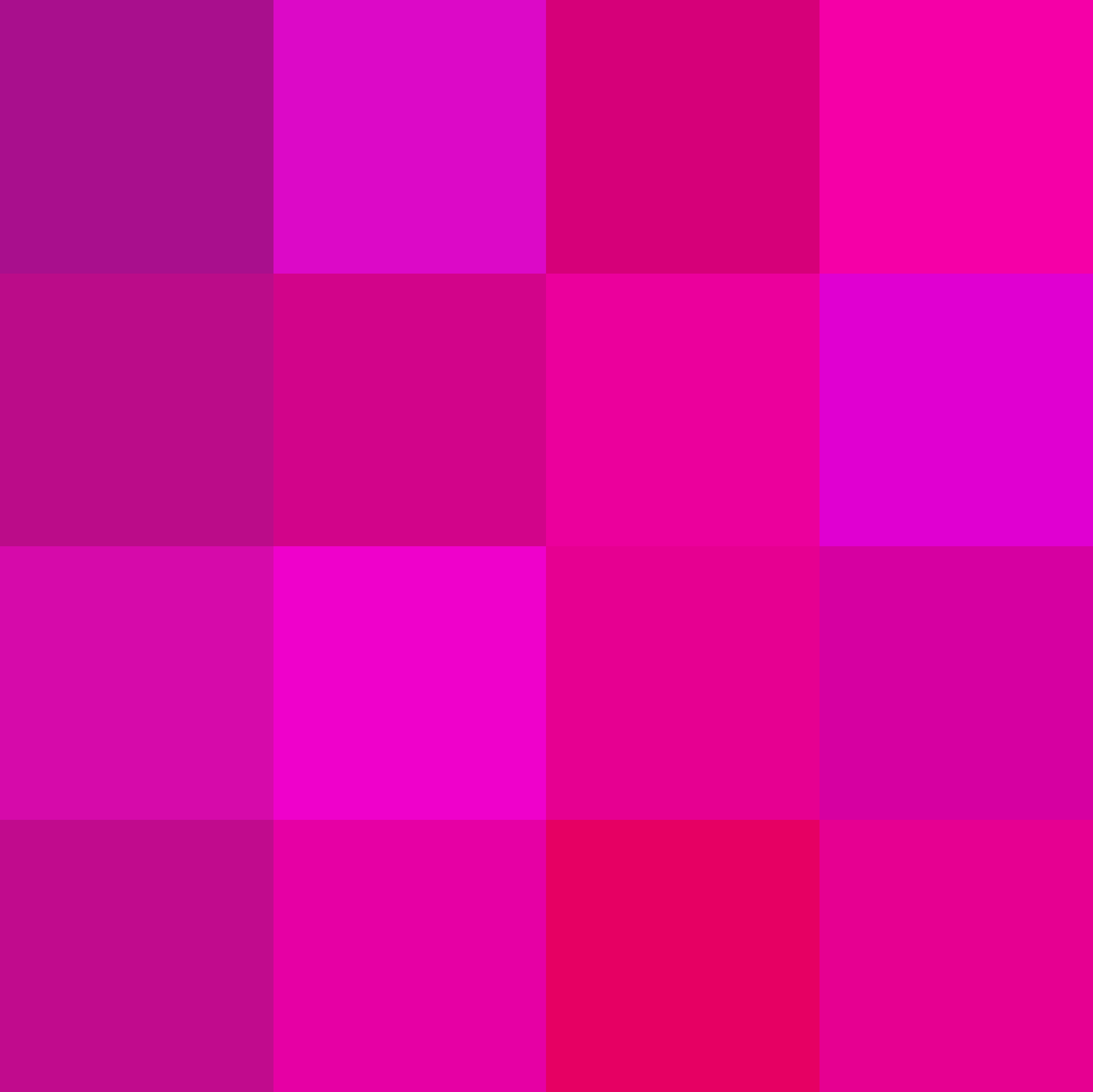
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, but it also has a little bit of rose in it.

A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has a lot of cyan, a little bit of rose, a tiny bit of blue, a tiny bit of lime, and a tiny 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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