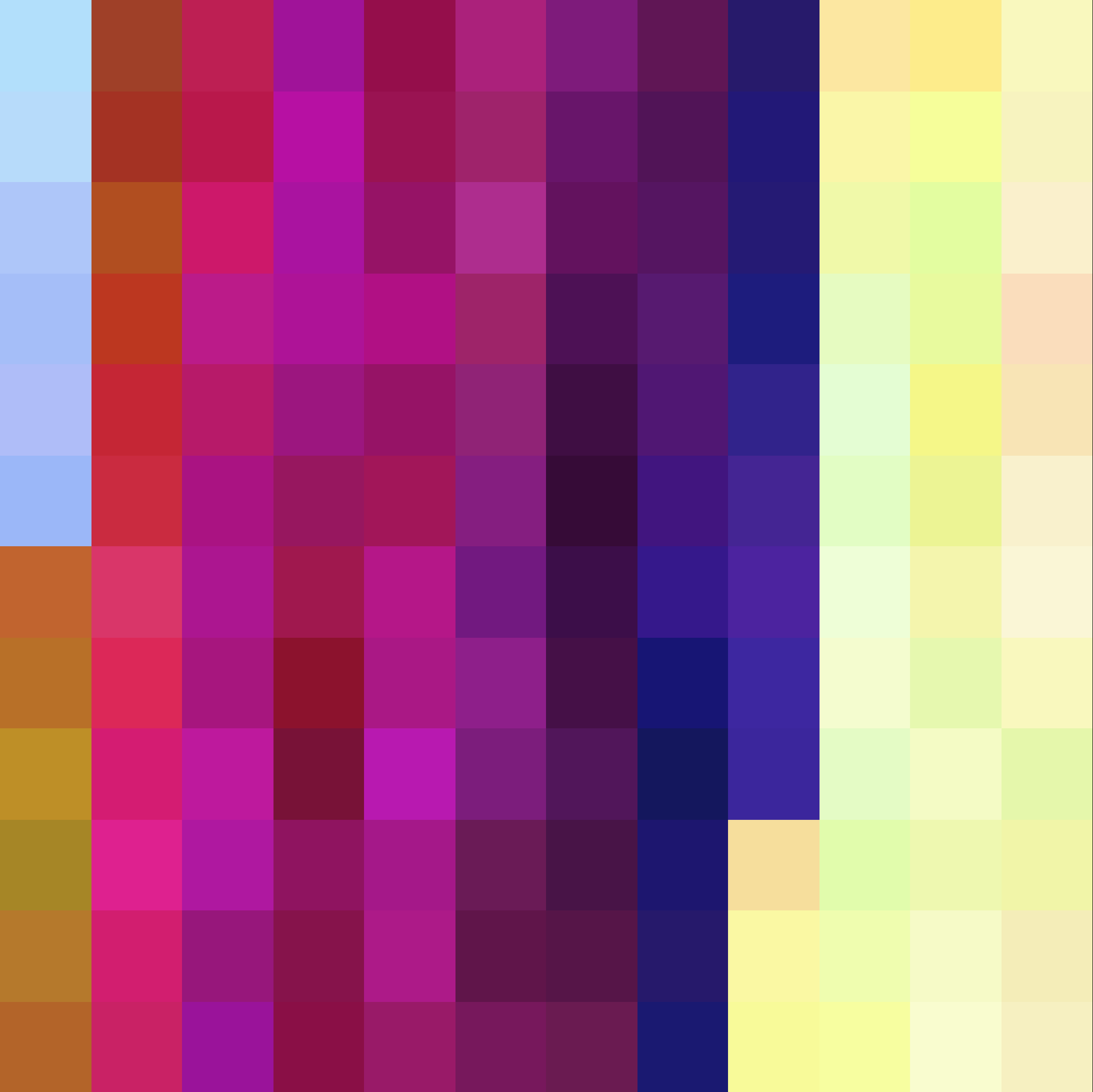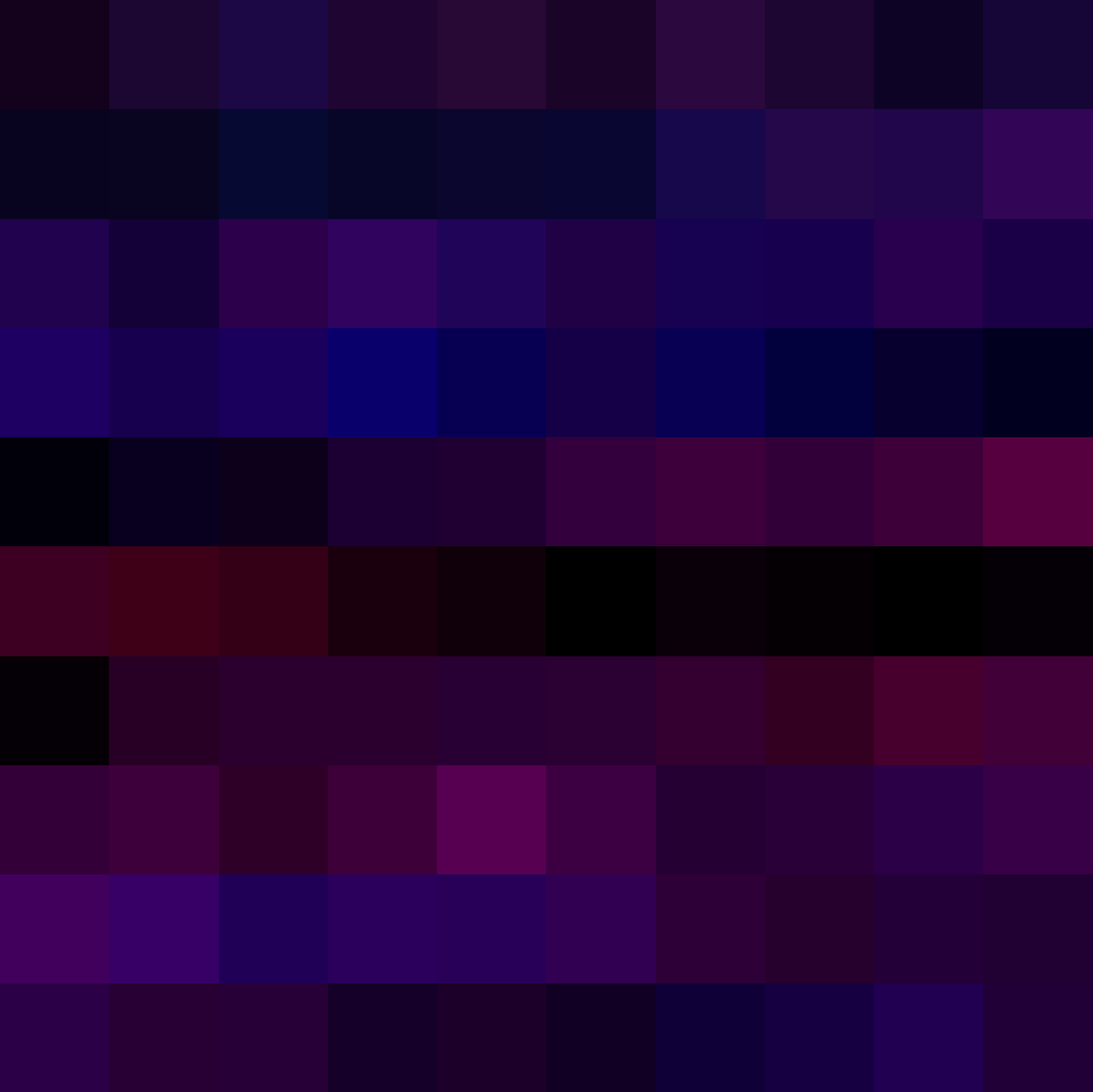# 100 random pixel gradients

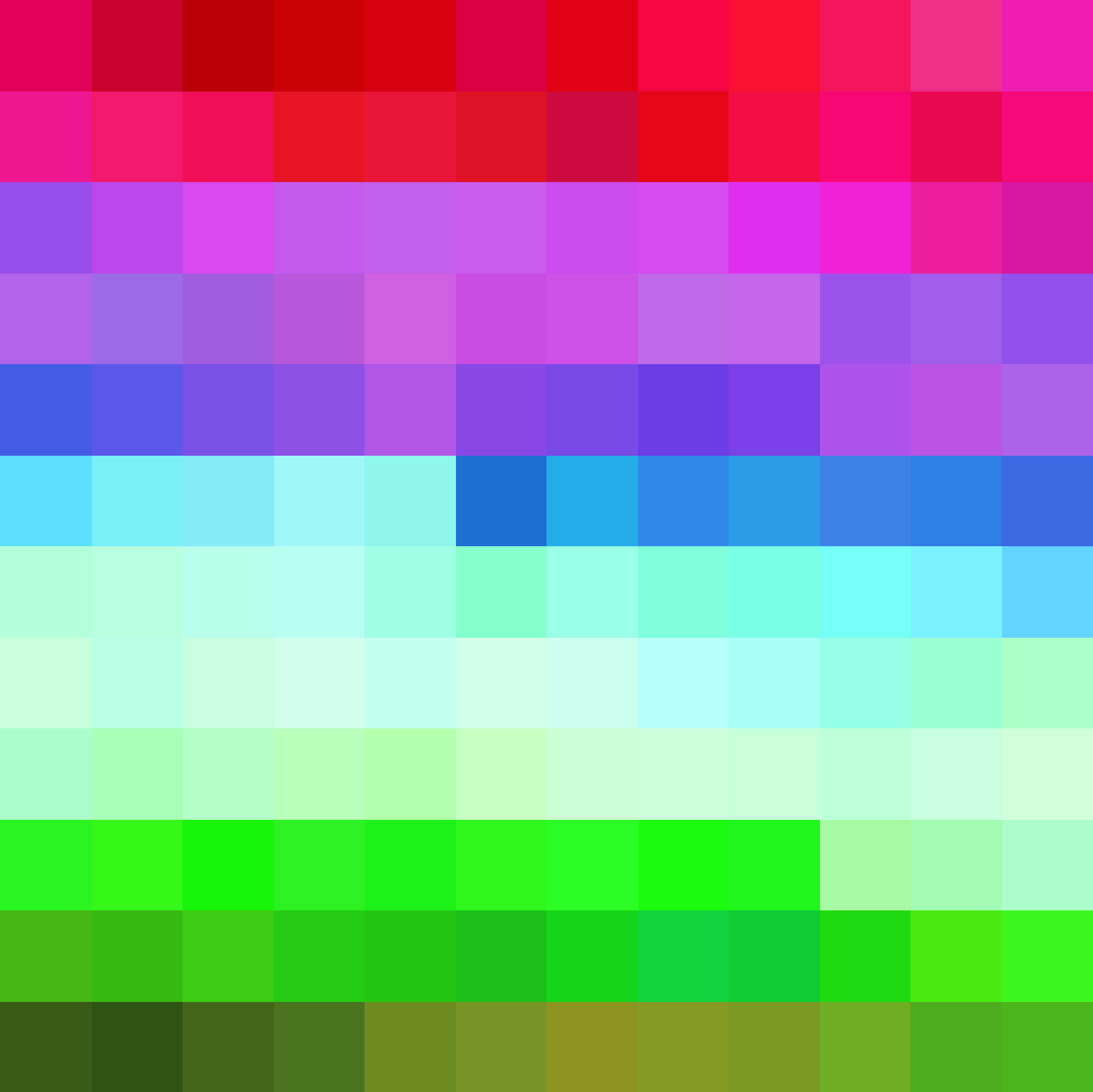Vasilis van Gemert - 01-02-2022

A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has some yellow, a bit of orange, a little bit of blue, a little bit of green, and a little bit of lime in it.

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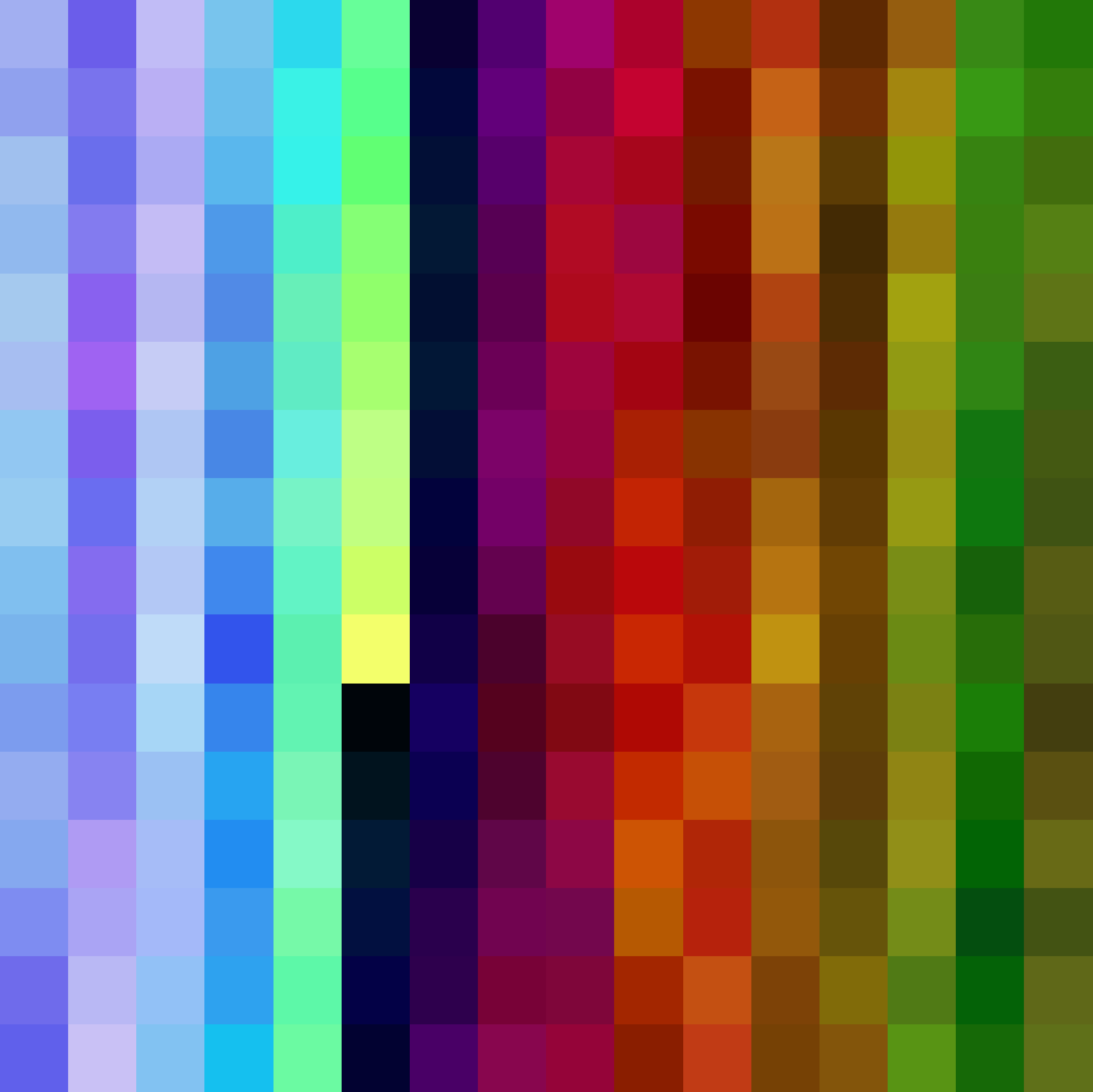
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some green, some orange, some red, a bit of indigo, a bit of yellow, a little bit of magenta, a little bit of rose, a little bit of lime, a tiny bit of cyan, a tiny bit of purple, and a tiny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

A very, very colourful grid of 144 blocks. It's mostly green, but it also has some purple, a bit of cyan, a bit of red, a bit of rose, a little bit of blue, a little bit of magenta, a little bit of violet, a little bit of indigo, a little bit of lime, and a tiny bit of yellow in it.

A grid with 81 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some green, some yellow, a bit of red, and a bit of lime in it.
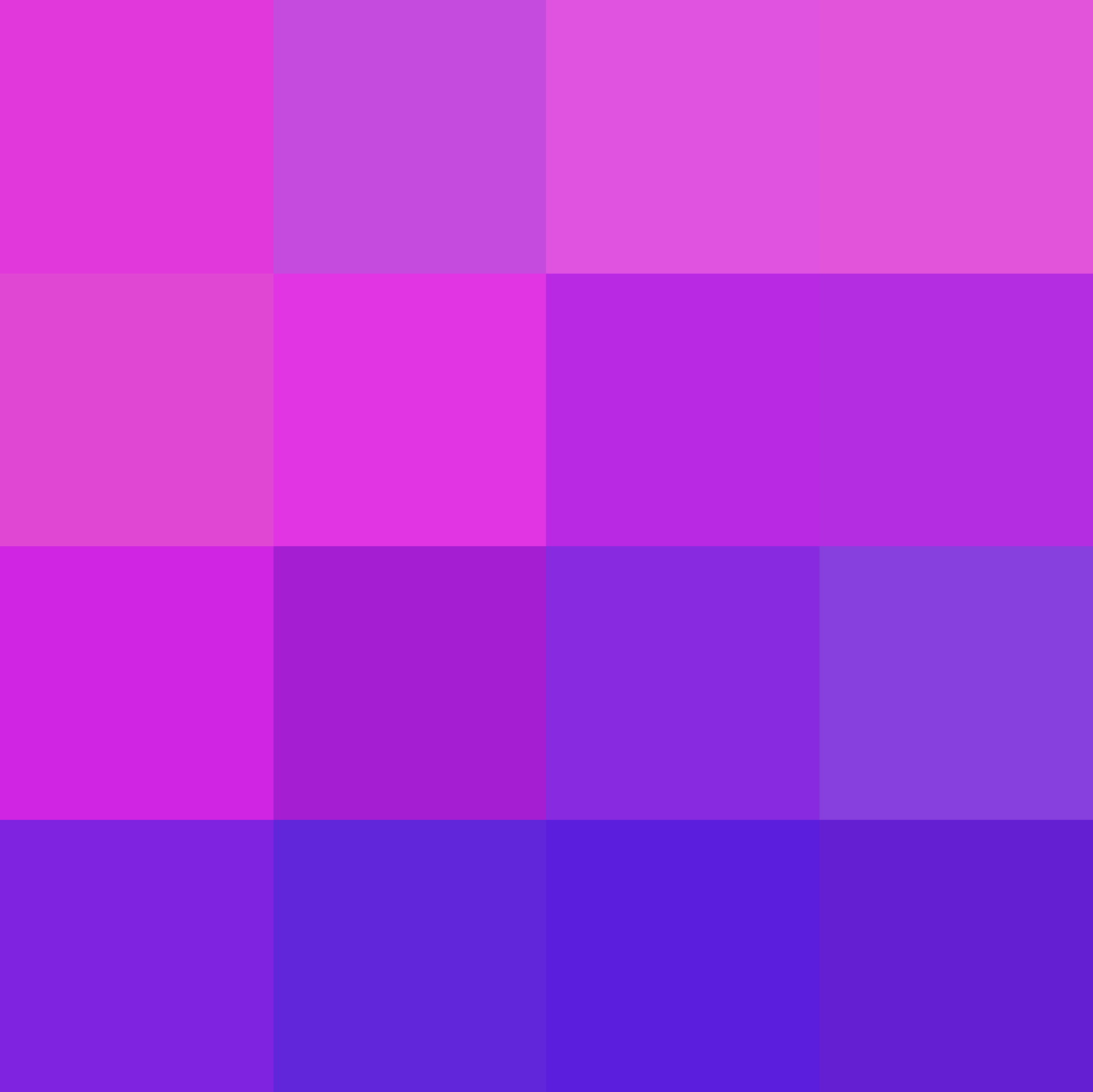
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some violet, and some indigo in it.
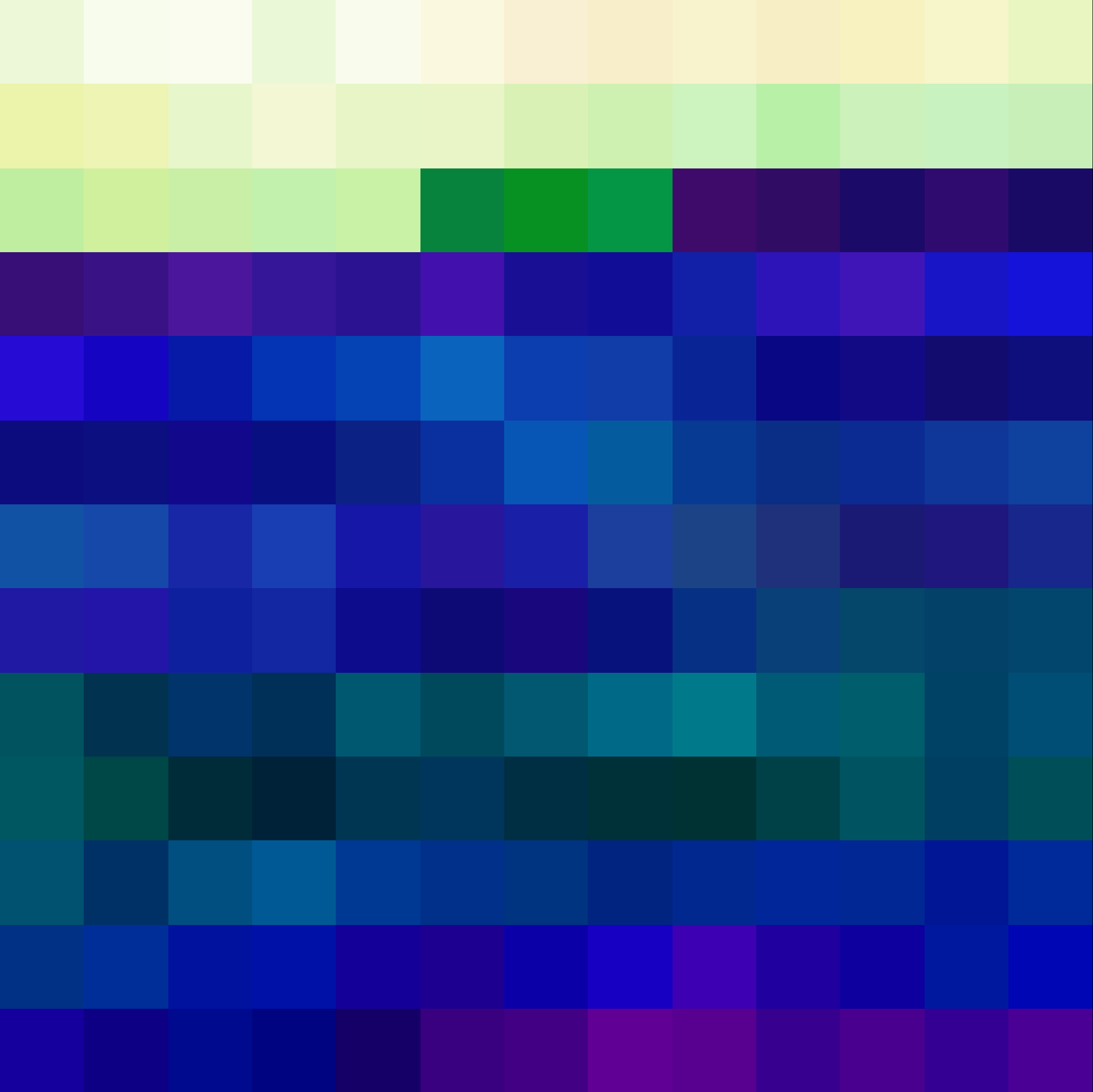
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, and it also has quite some indigo, some green, a bit of cyan, a little bit of violet, a little bit of yellow, a little bit of lime, a tiny bit of purple, and a tiny bit of orange in it.
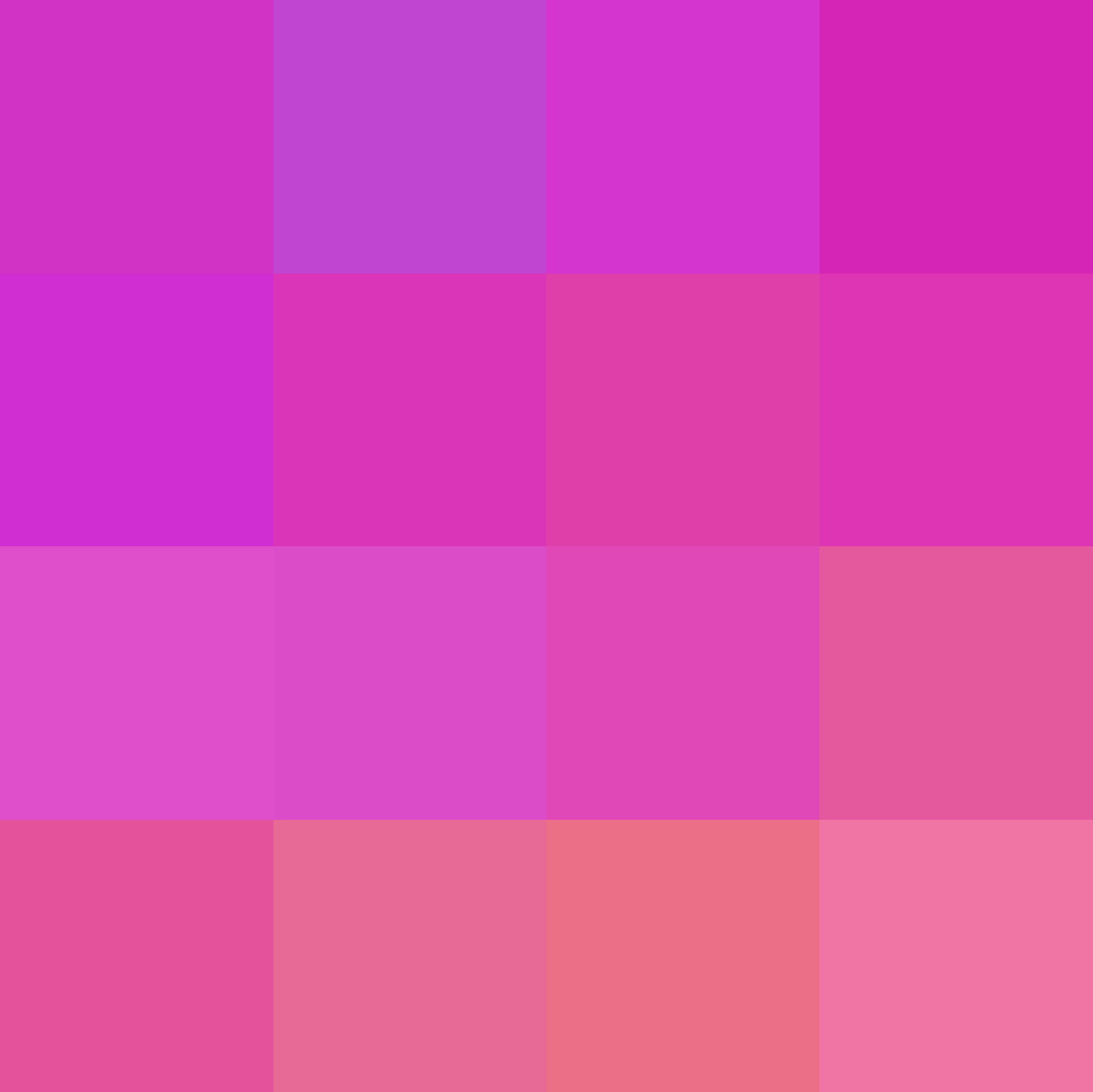
There's a pixel gradient in this 7 by 7 grid. It is mostly orange, but it also has quite some yellow, a little bit of red, and a tiny bit of lime in it.
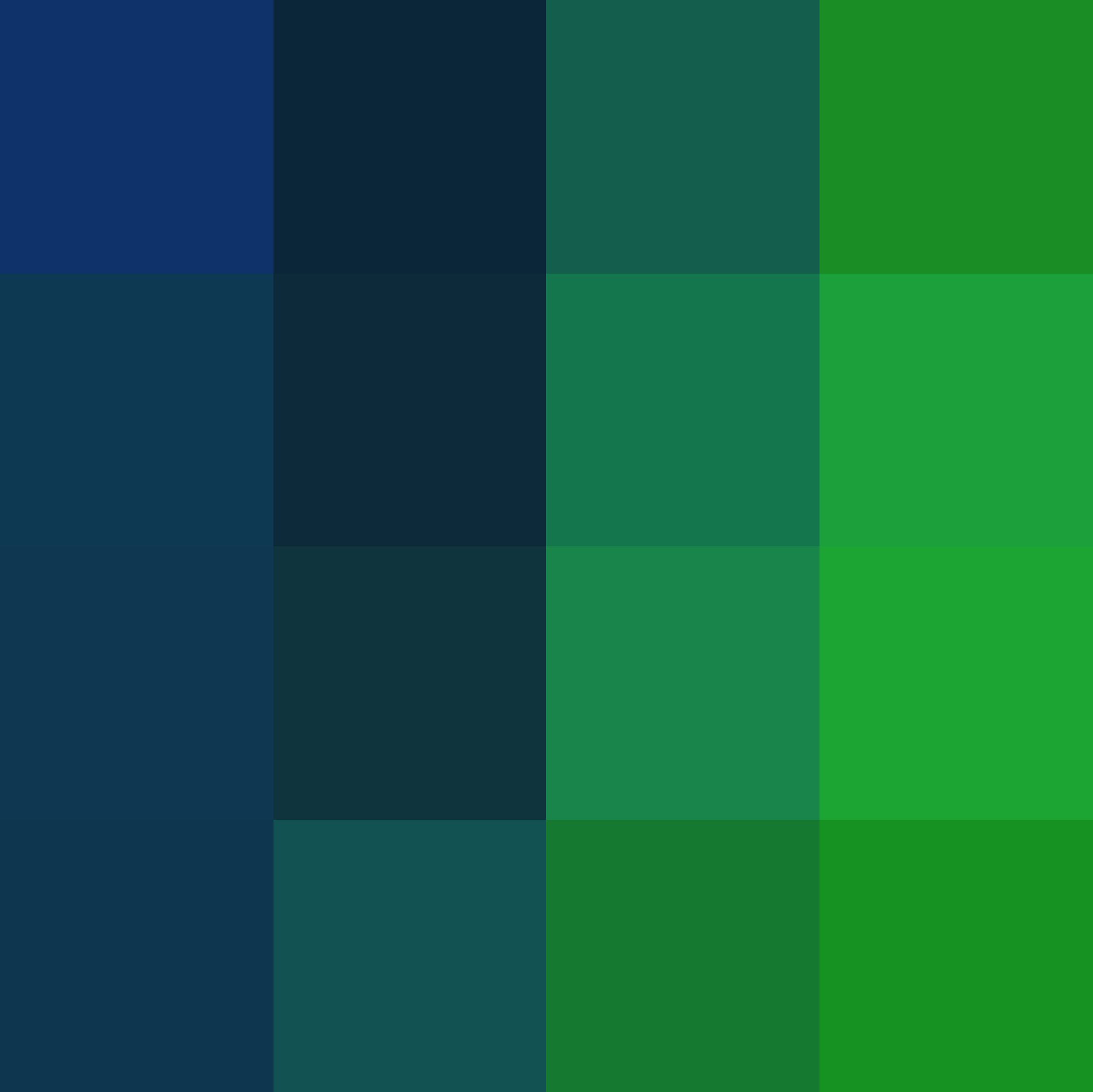
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, but it also has quite some blue, and some cyan in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly magenta, and it also has quite some rose, and a little bit of red in it.
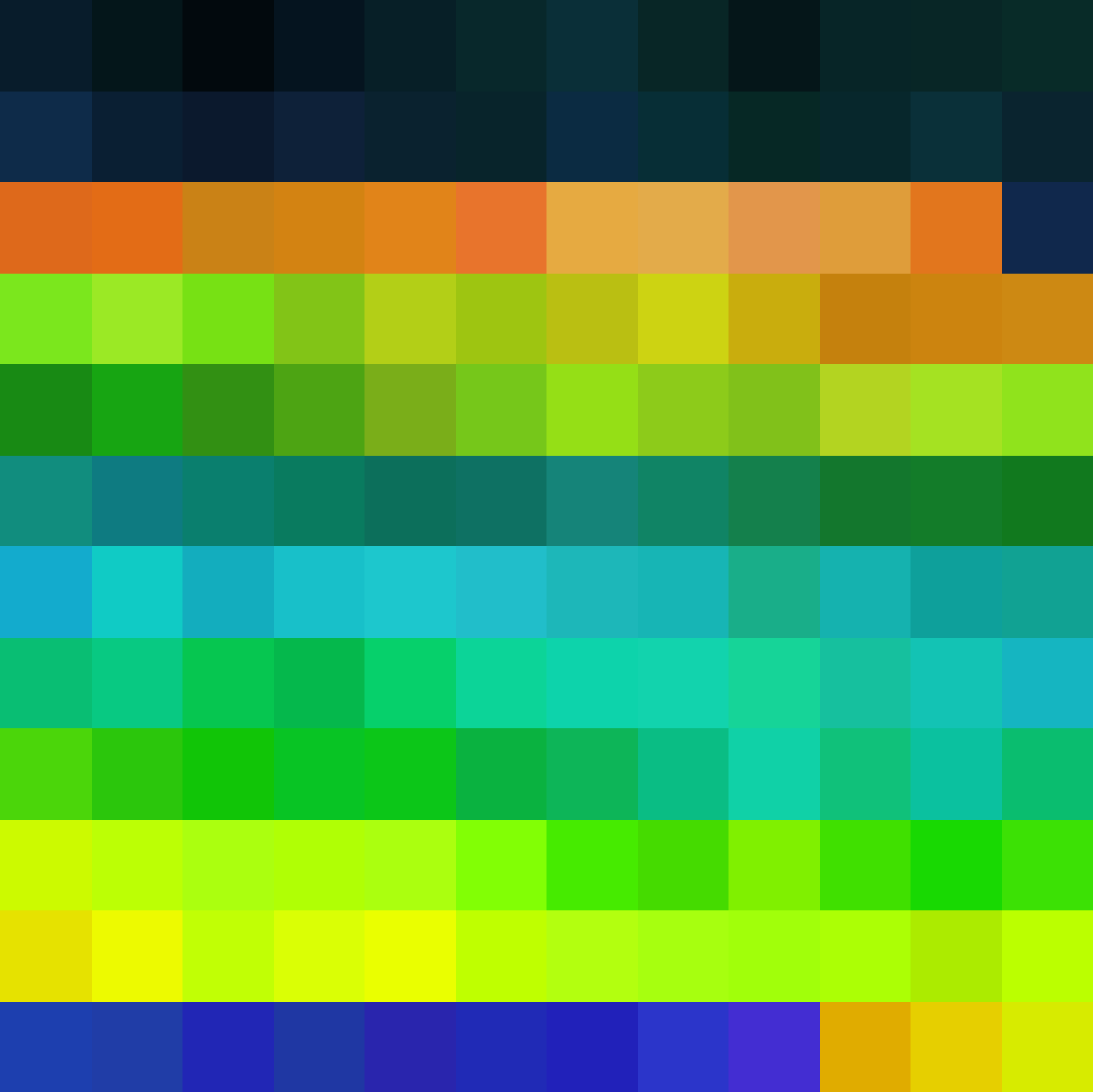
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some cyan, some blue, a bit of orange, a bit of yellow, a bit of lime, and a tiny bit of indigo in it.
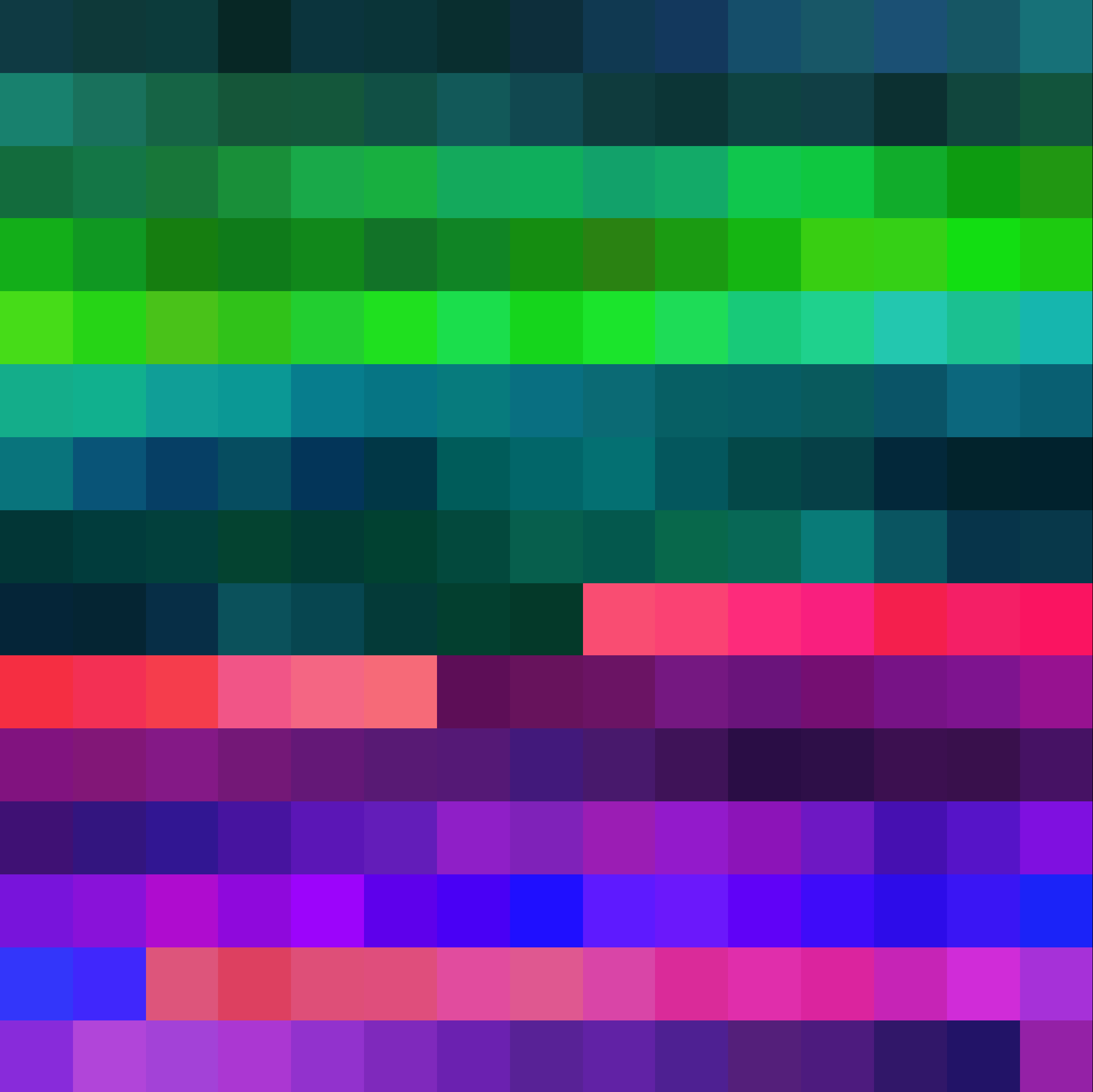
The very, very colourful gradient in this 15 by 15 pixel grid is mostly cyan, but it also has quite some green, some purple, a bit of magenta, a bit of blue, a bit of violet, a little bit of indigo, a little bit of rose, and a little bit of red in it.

The two tone gradient in this 6 by 6 pixel grid is mostly green, but it also has a little bit of lime in it.
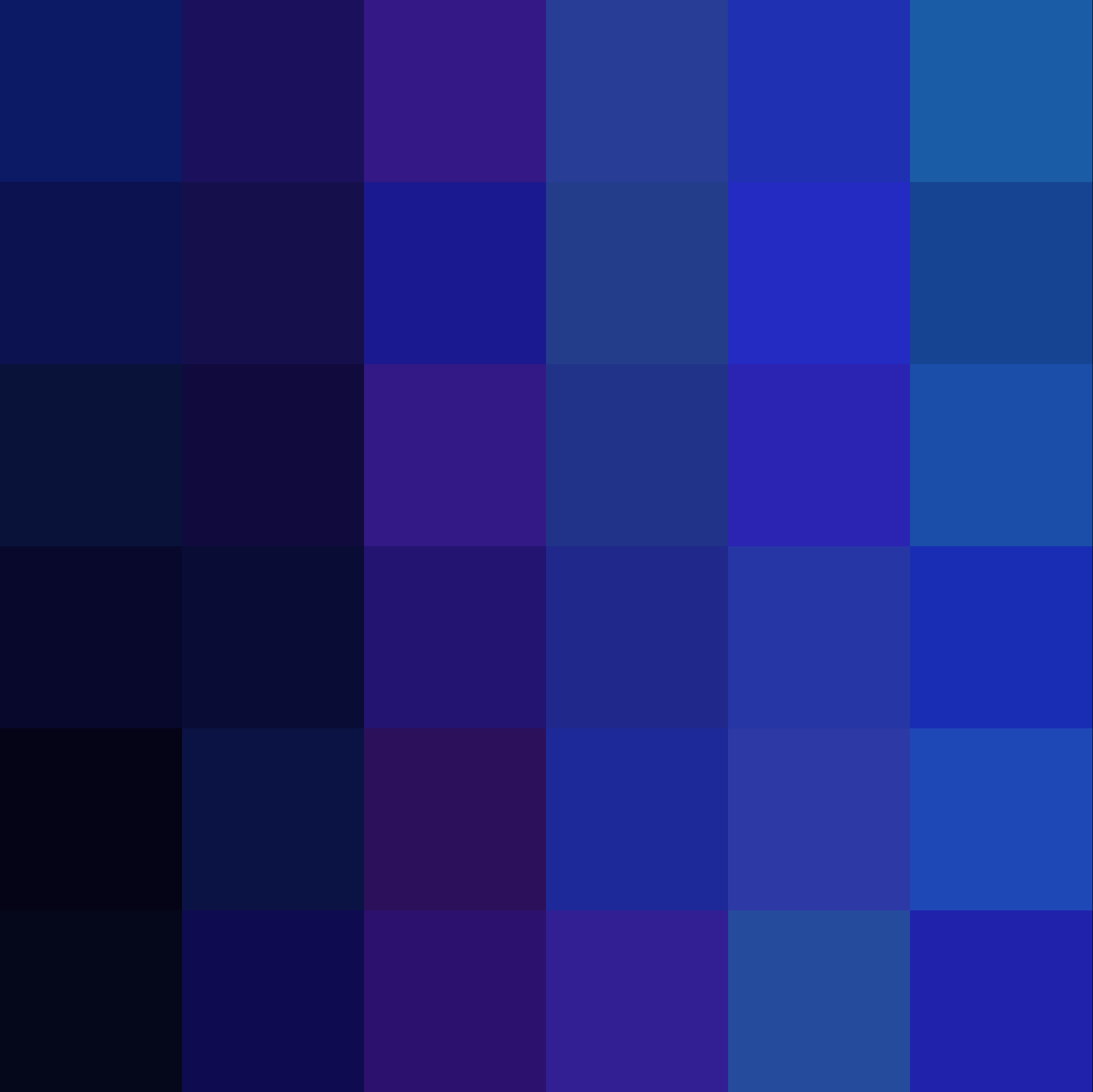
This gradient, generated in this 9 by 9 pixel grid, is mostly green, and it also has a tiny bit of cyan, and a tiny bit of lime in it.
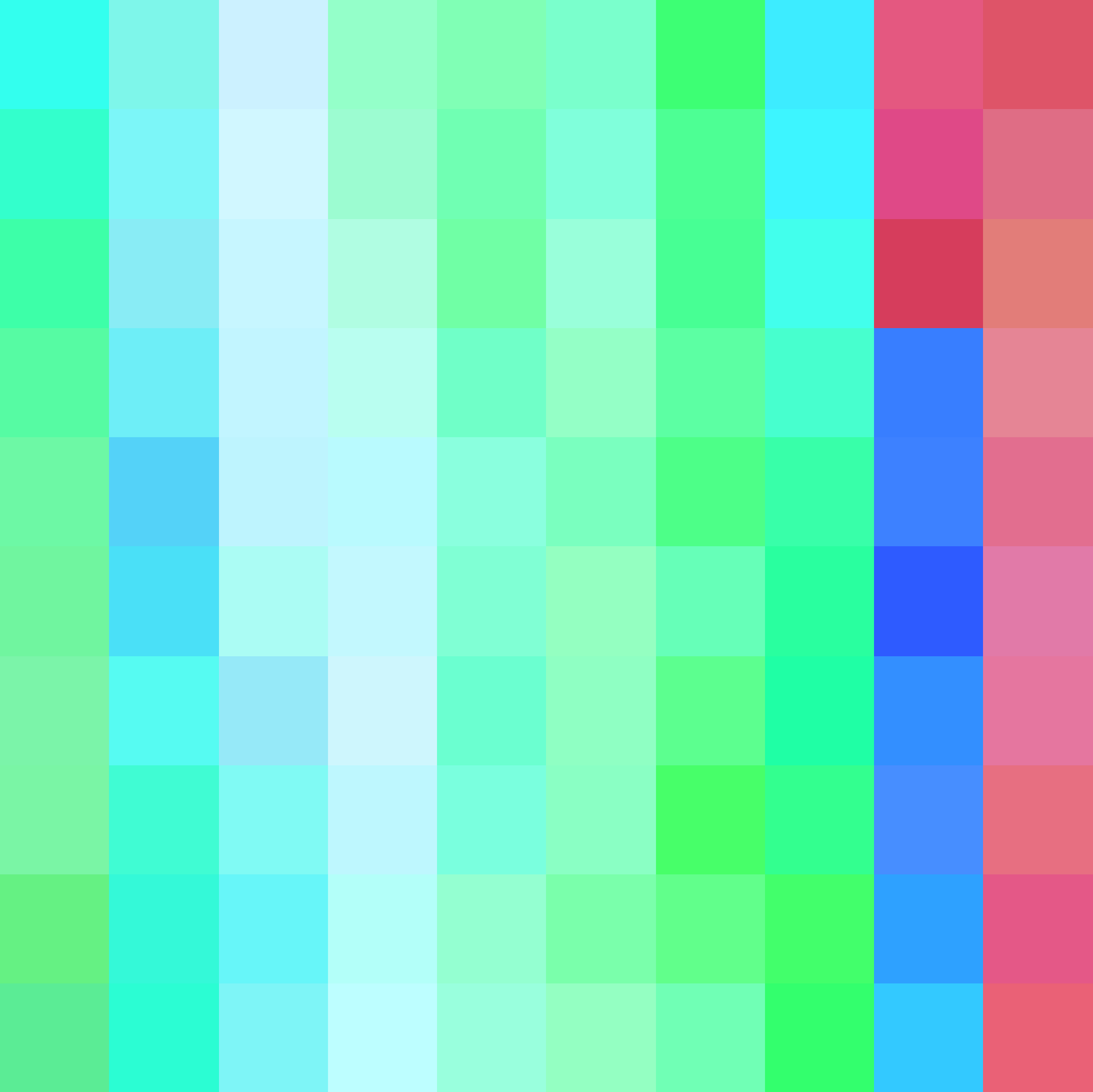
A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, quite some green, a little bit of red, and a tiny bit of rose in it.
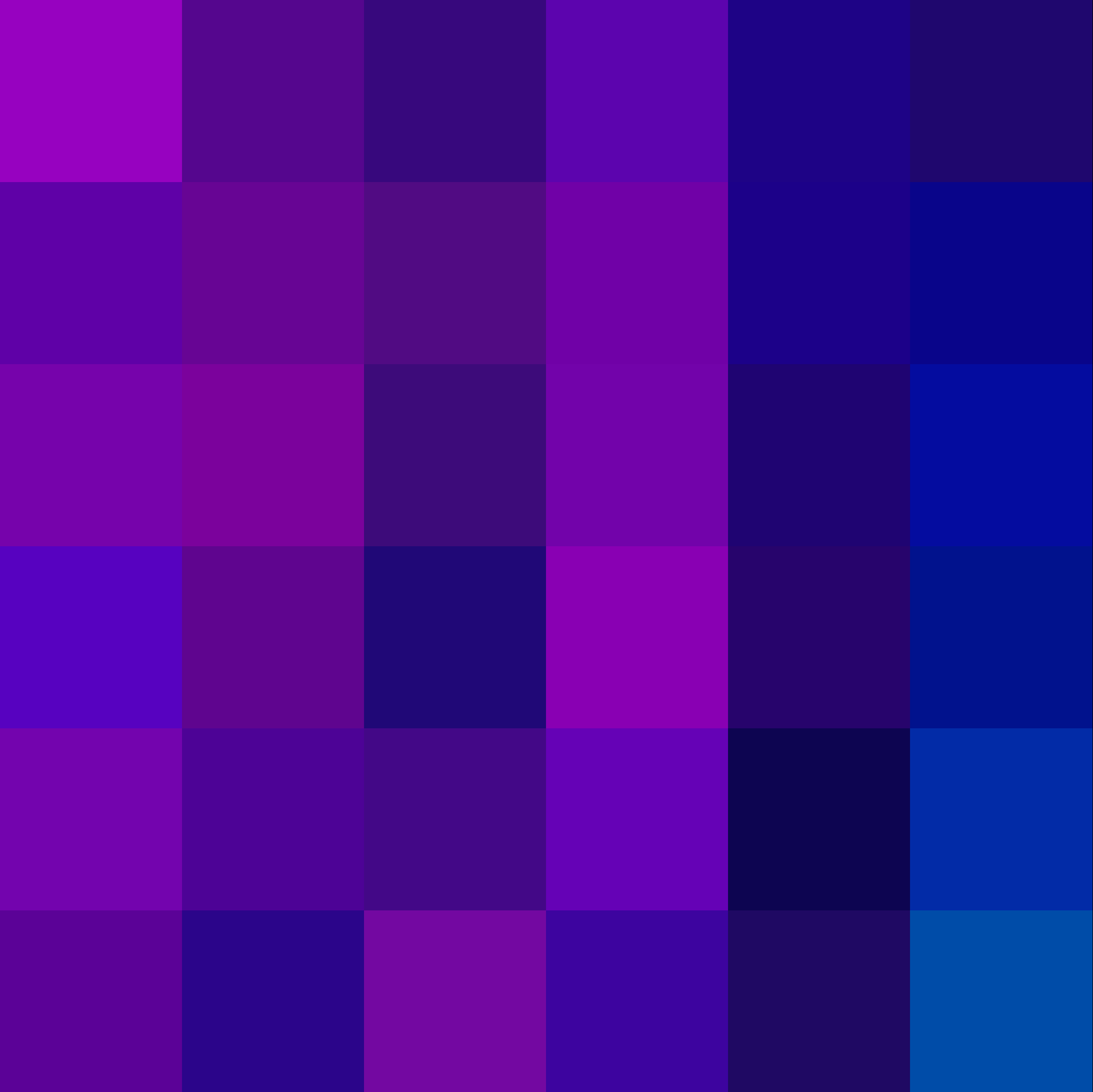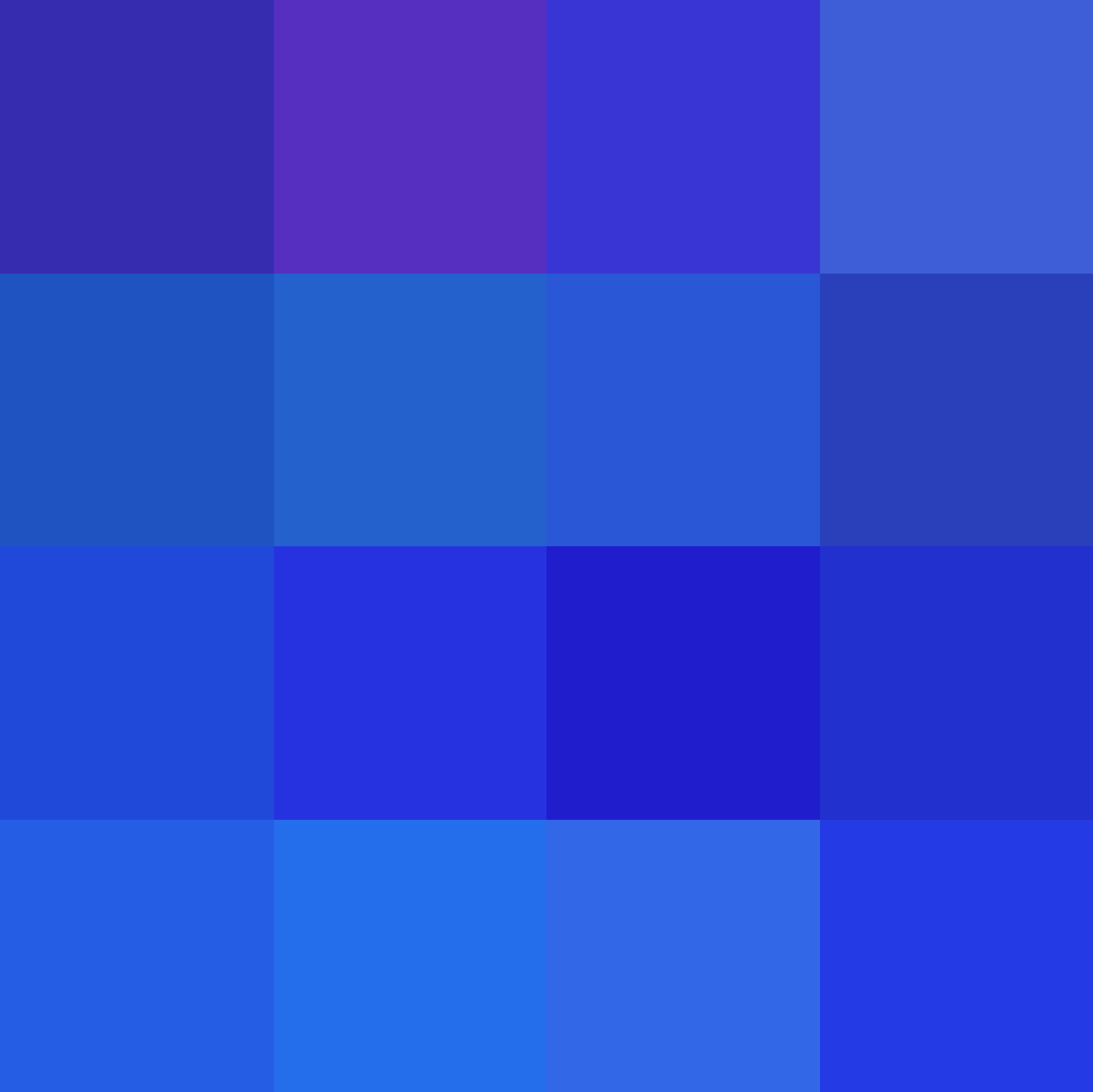
This gradient, generated in this 6 by 6 pixel grid, is mostly blue, and it also has quite some indigo, and a little bit of violet in it.

This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has quite some cyan, a bit of blue, a bit of red, and a little bit of rose in it.
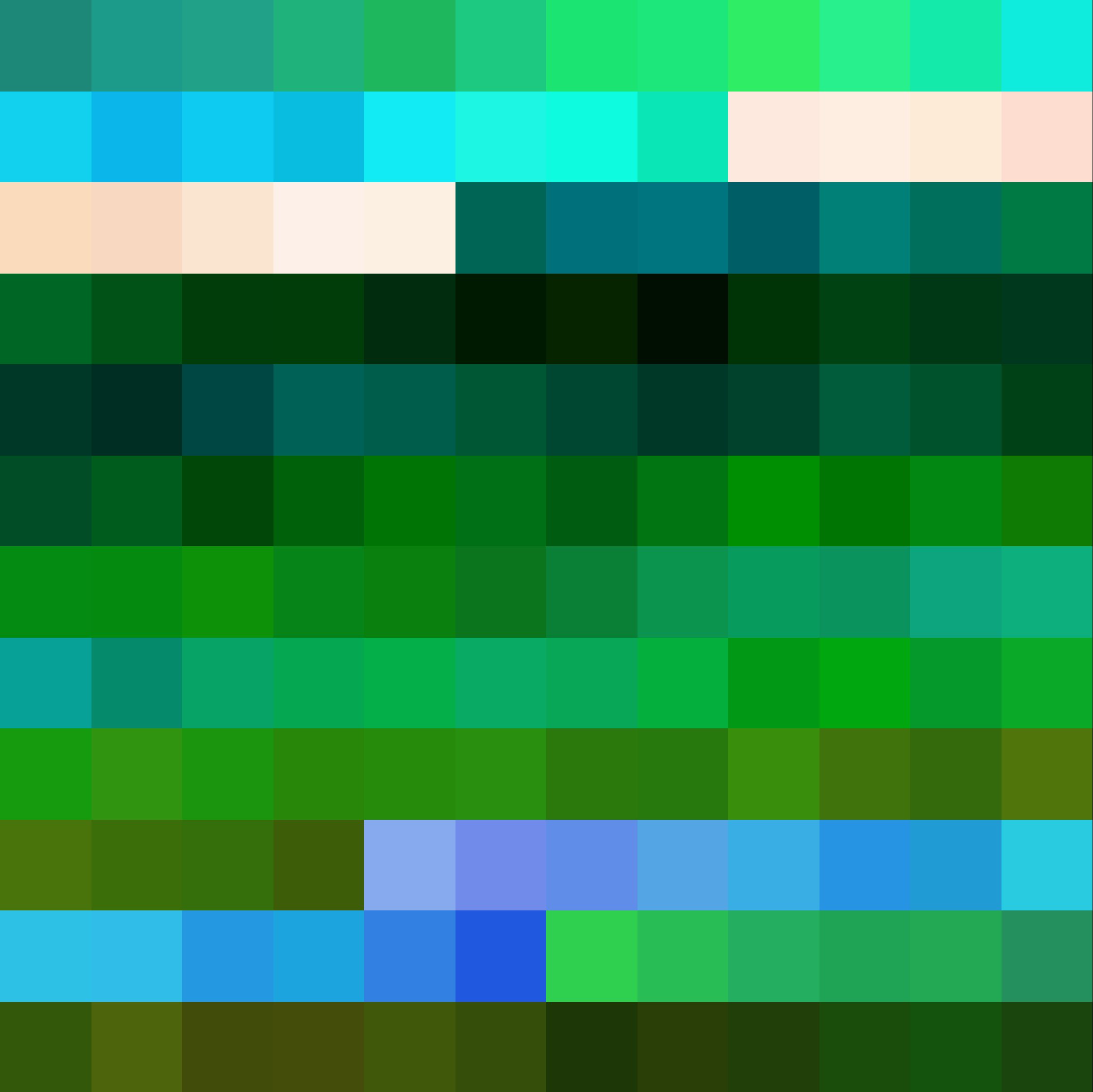
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly purple, but it also has quite some indigo, some violet, and some blue in it.

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

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly indigo, but it also has quite some purple, some magenta, some blue, some violet, a little bit of green, a tiny bit of rose, and a tiny bit of cyan in it.

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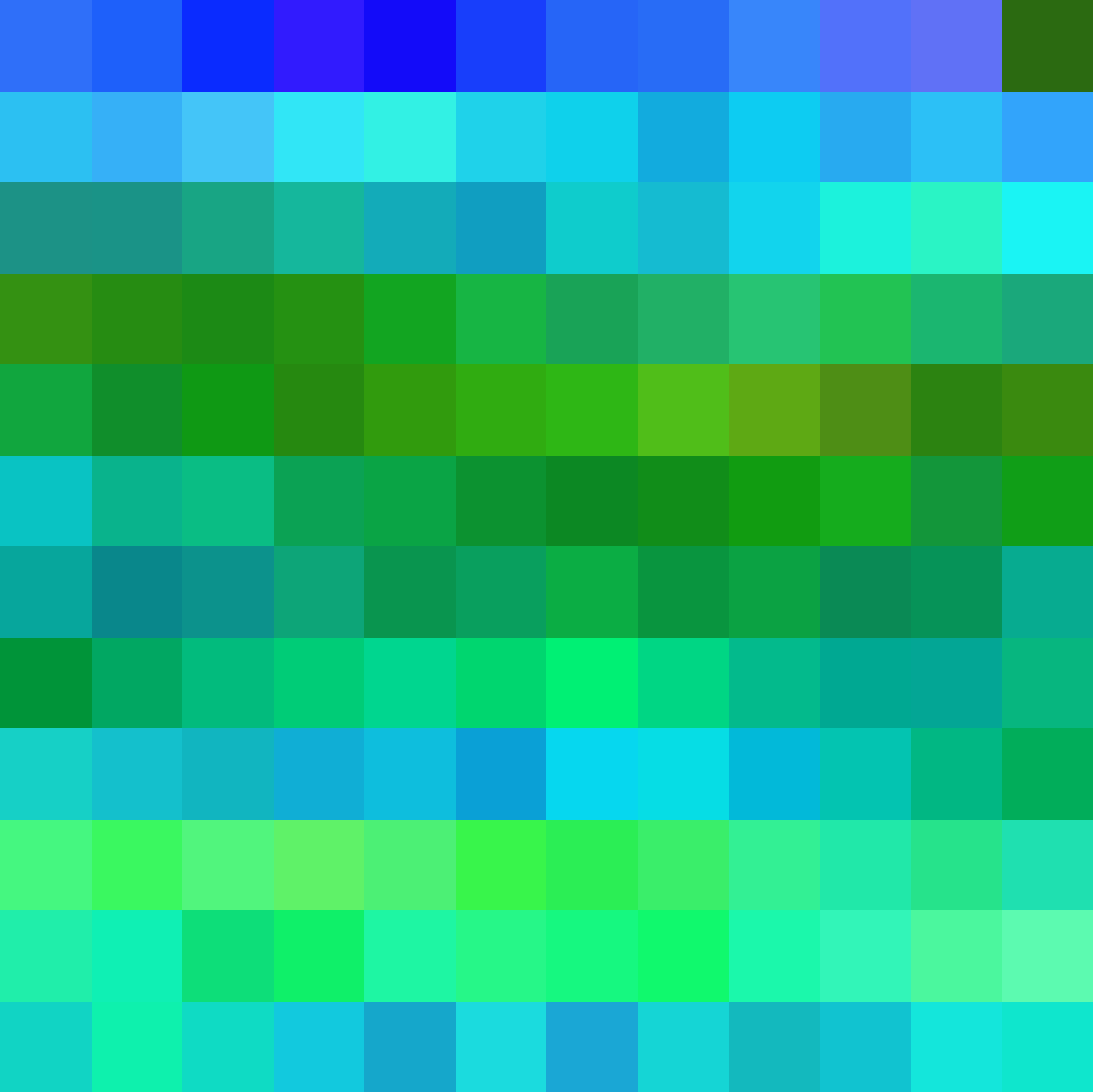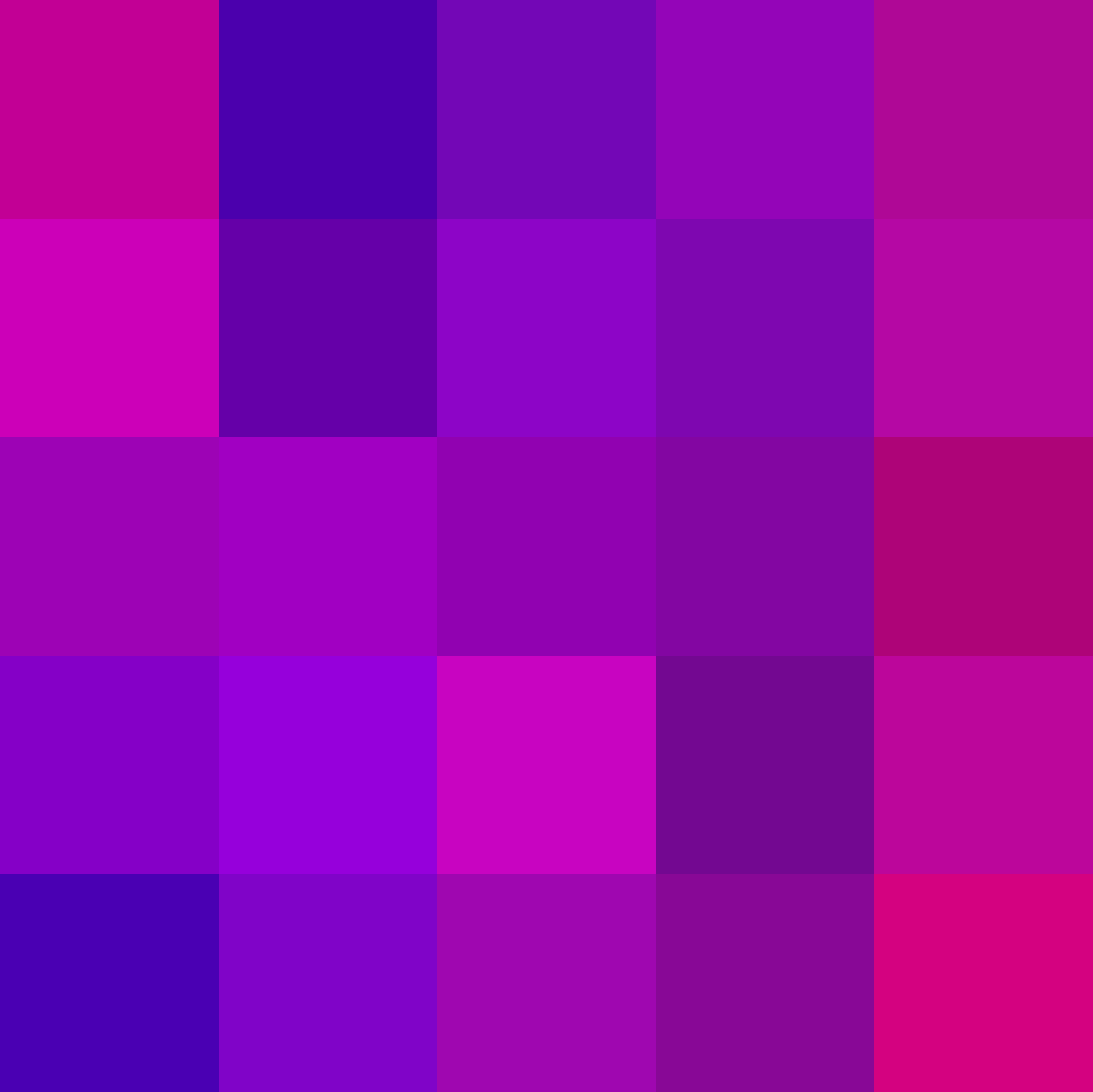
A 12 by 12 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, some blue, and a tiny bit of indigo in it.
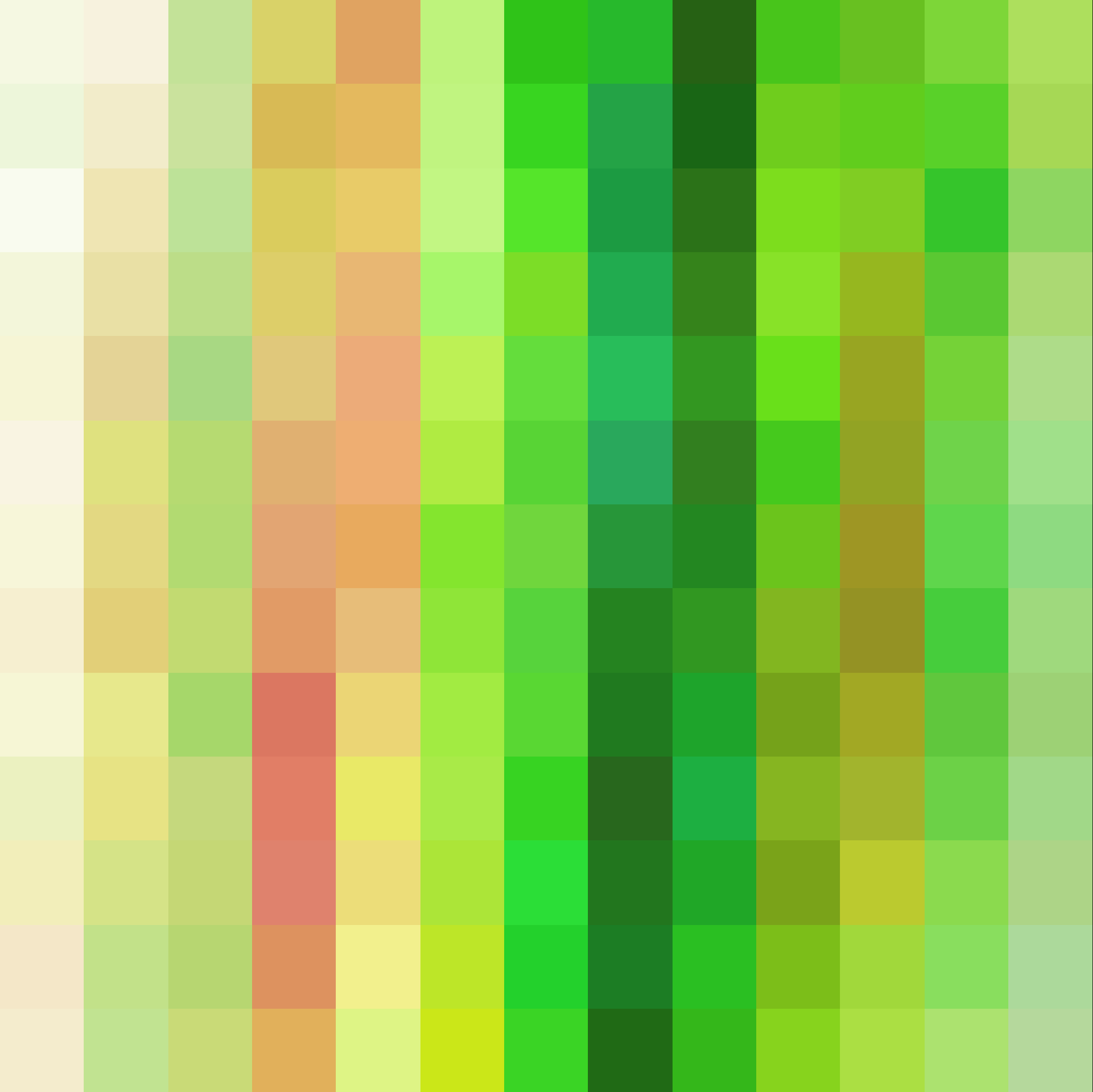
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, but it also has some orange, some yellow, a little bit of cyan, a tiny bit of lime, a tiny bit of green, and a tiny bit of blue in it.

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

A 13 by 13 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, a bit of orange, a bit of lime, and a tiny bit of red in it.

This gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has quite some yellow, a bit of lime, and a little bit of orange in it.
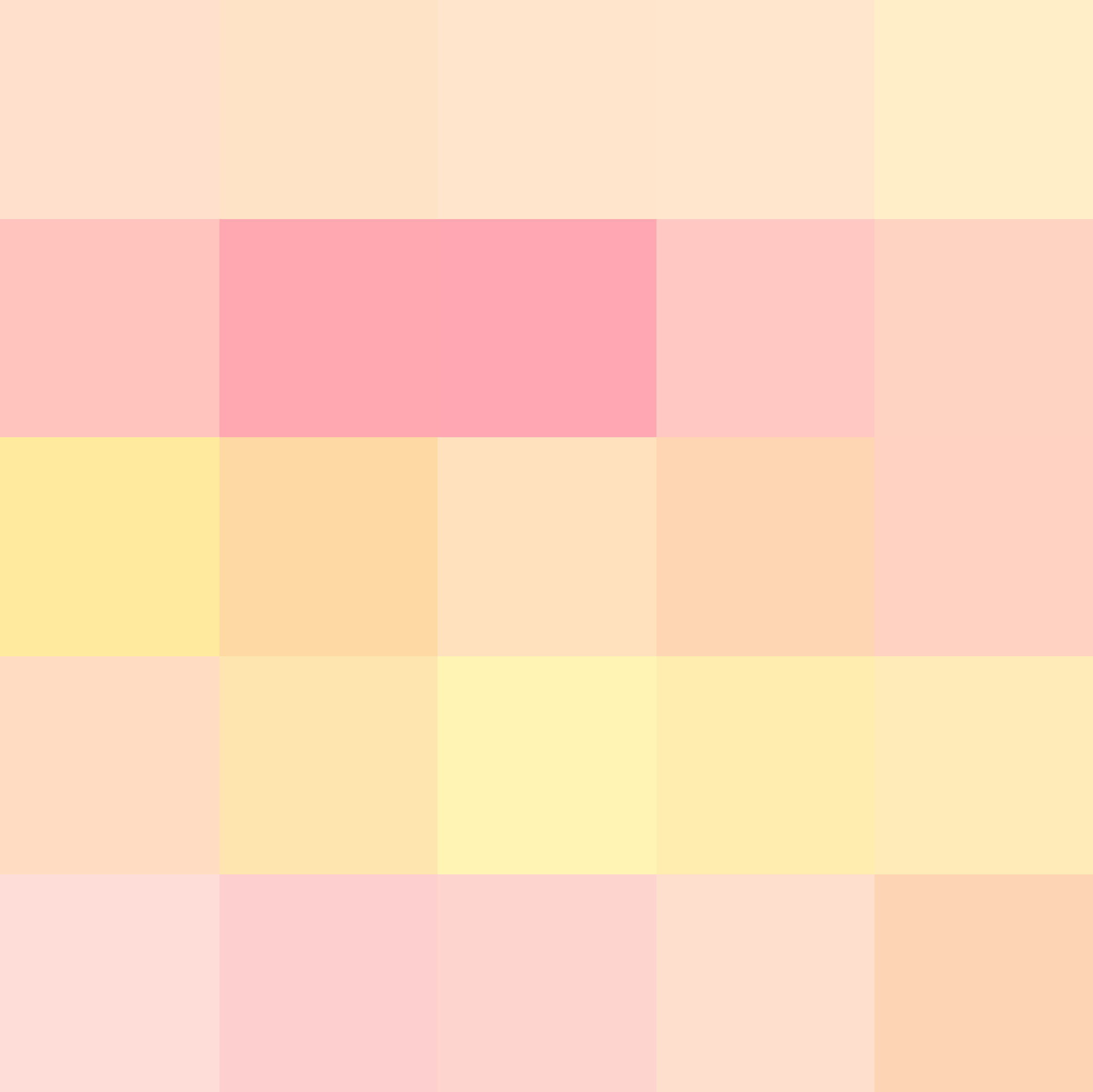
This pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has some cyan, a little bit of blue, and a tiny bit of lime in it.

A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has a bit of cyan in it.
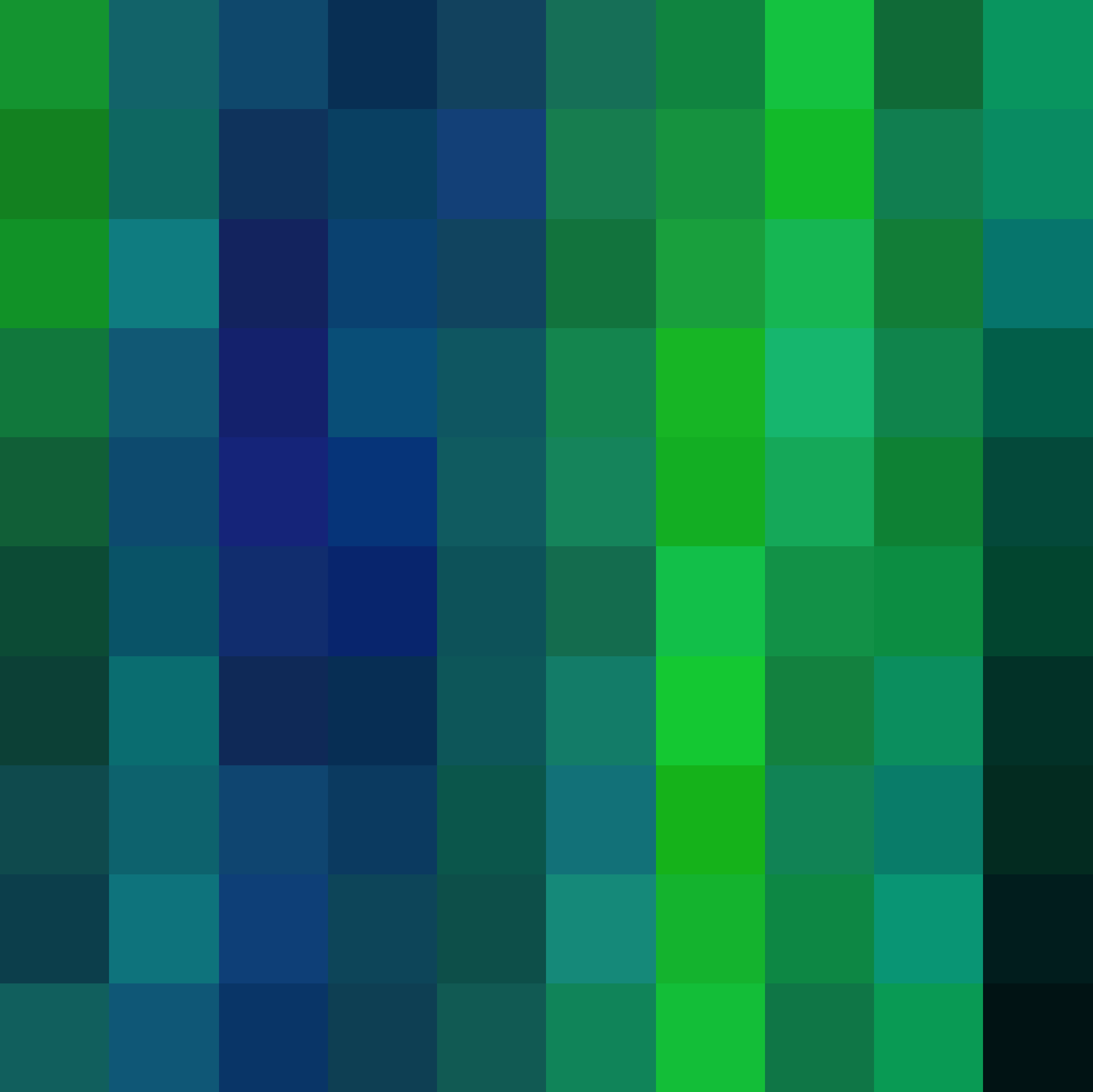
A grid of 100 blocks. It's mostly green, and it also has quite some cyan, and quite some blue in it.
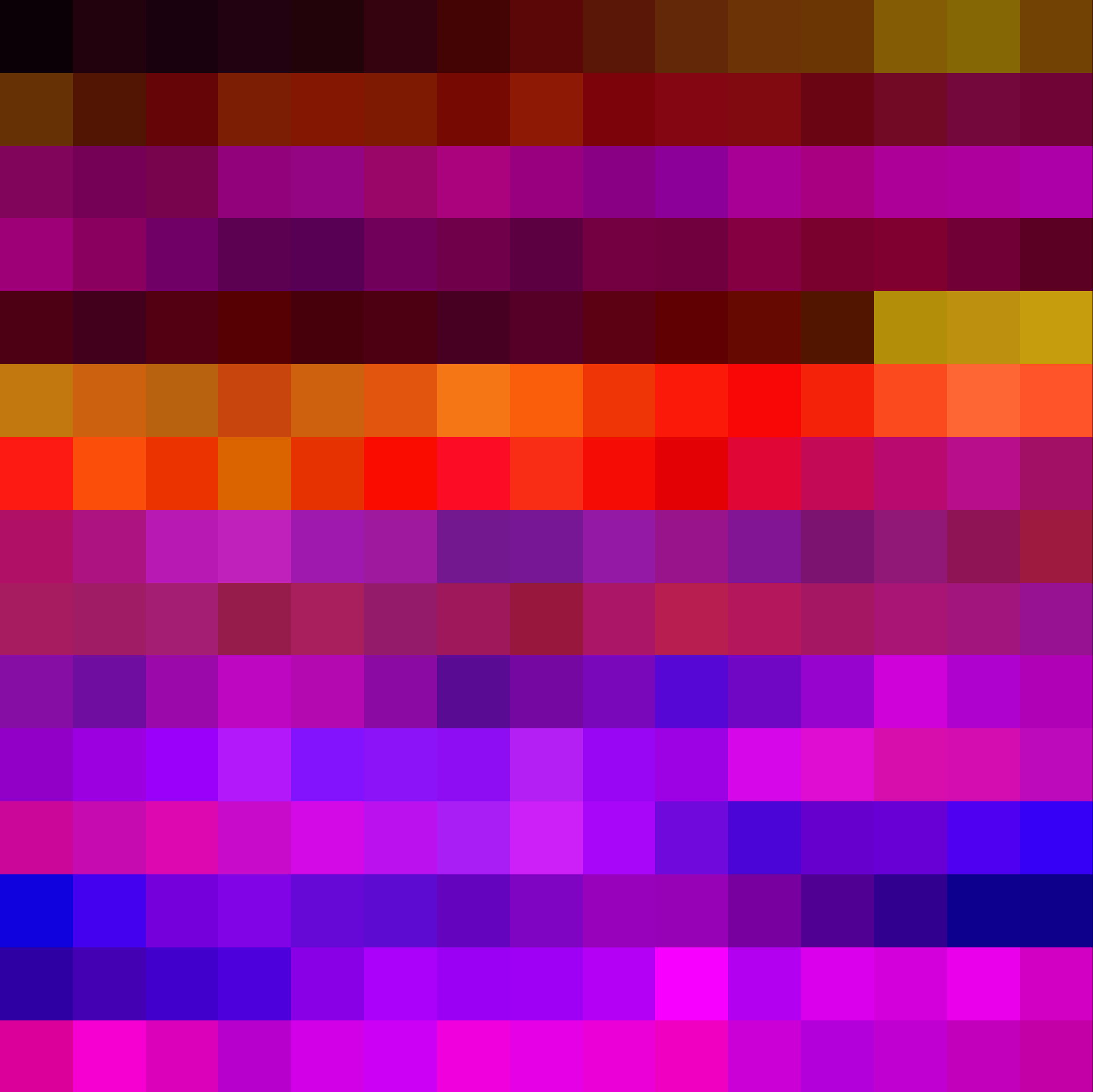
A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some red, and some yellow in it.
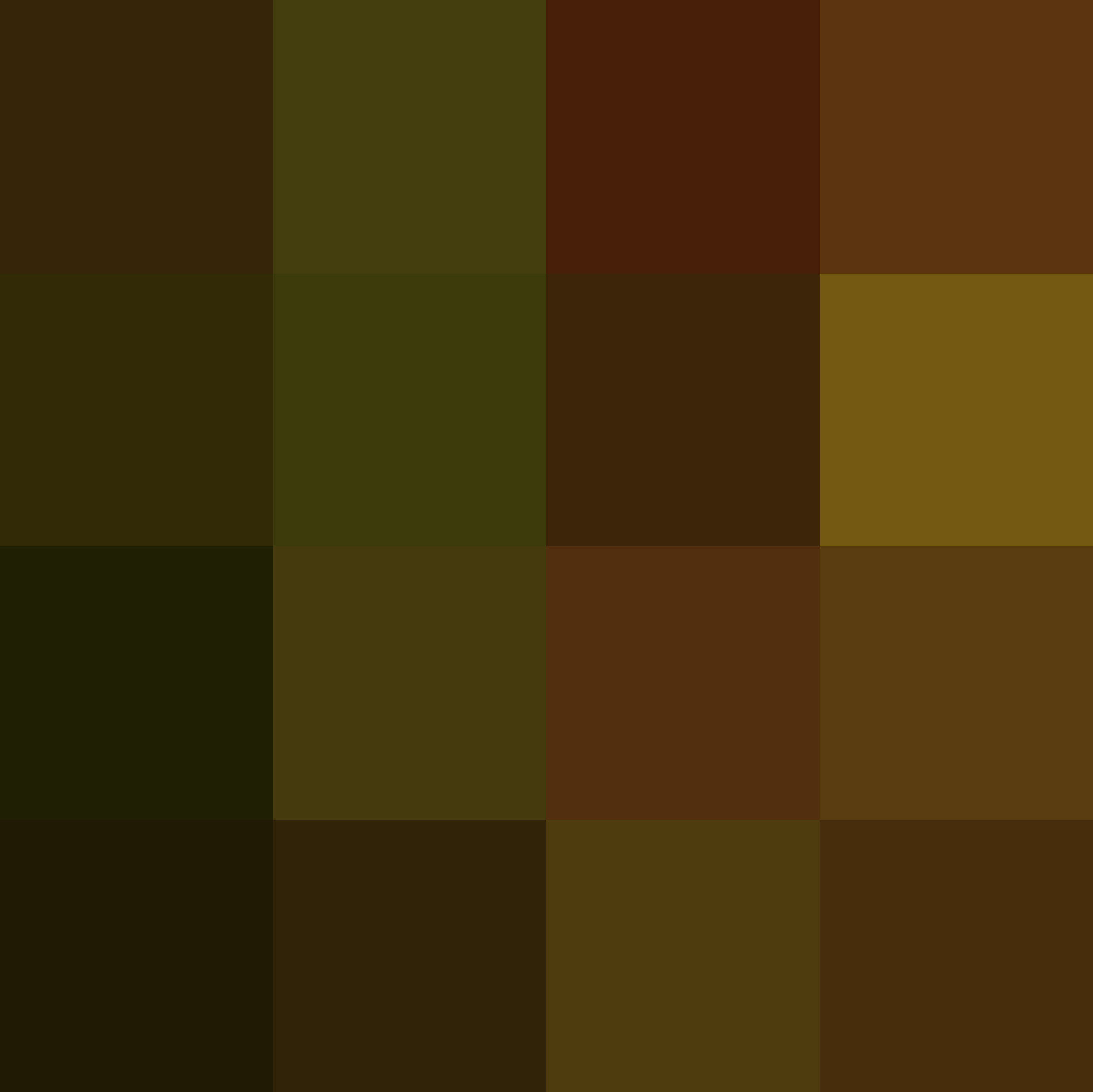
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly orange, but it also has quite some yellow in it.

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

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly magenta, but it also has some red, some rose, some purple, some green, a bit of cyan, a bit of violet, a little bit of indigo, and a tiny bit of blue in it.

There's a pixel gradient in this 8 by 8 grid. It is mostly red, and it also has quite some orange, and a little bit of yellow in it.
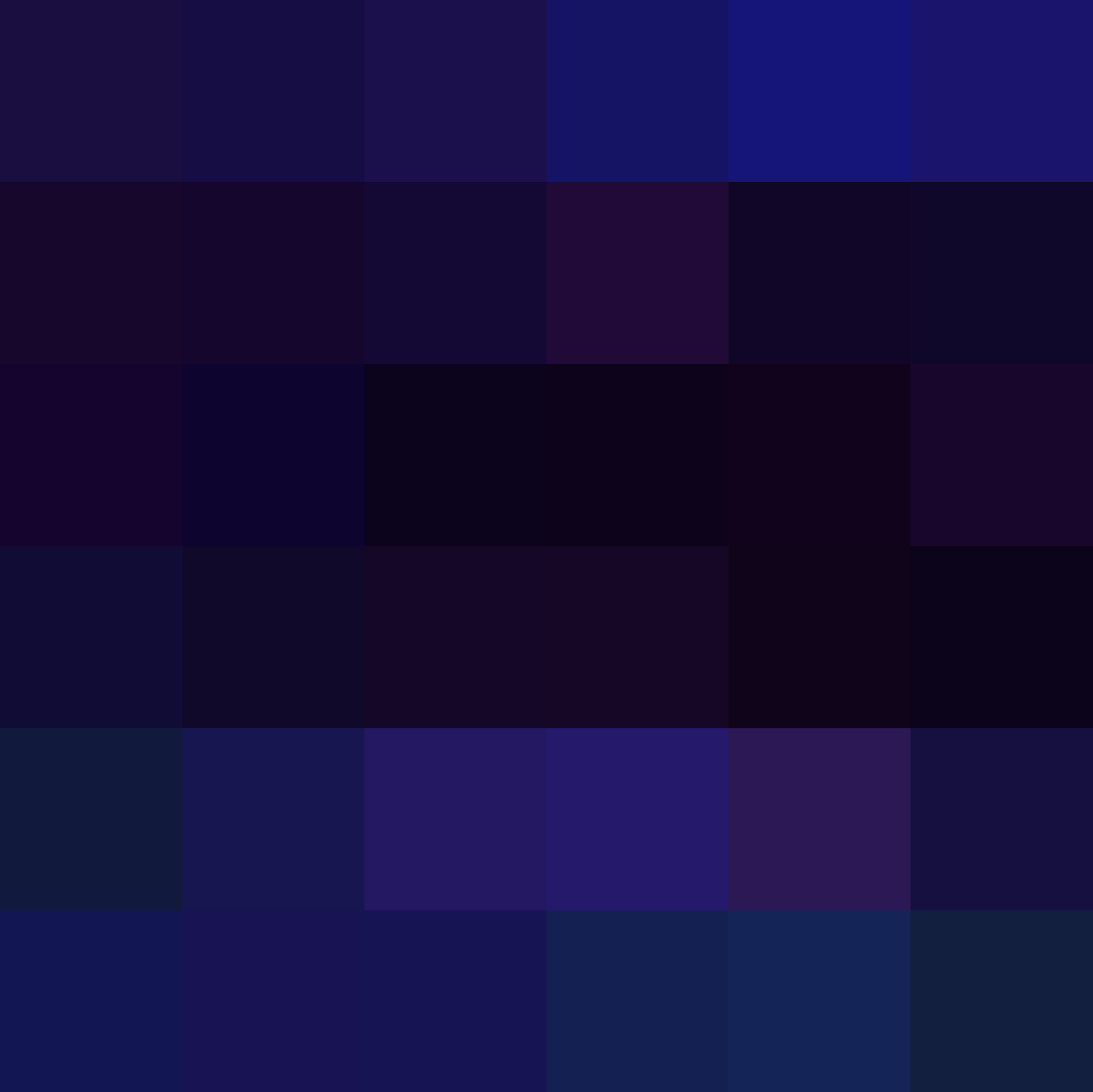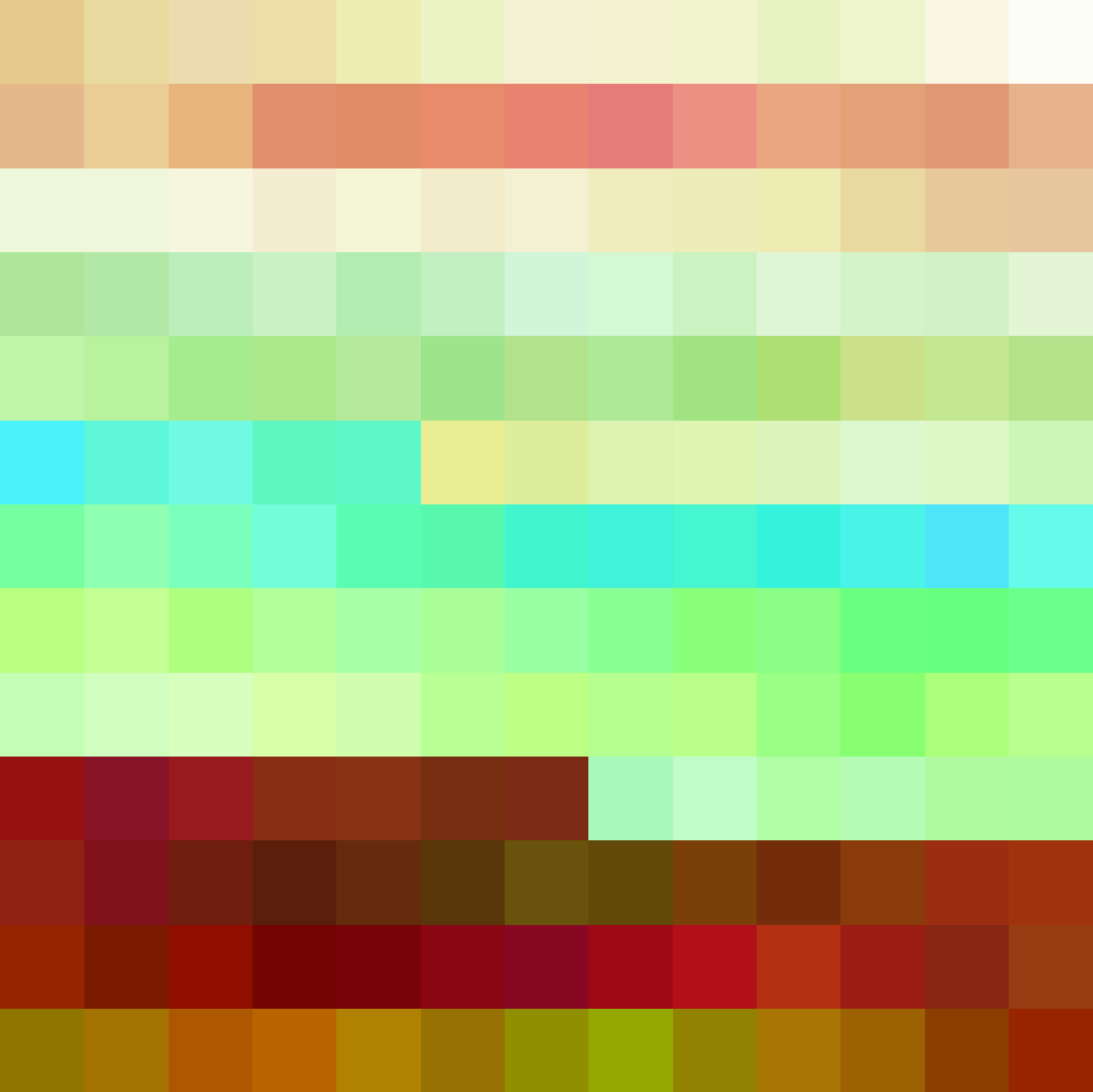
The gradient in this 6 by 6 pixel grid is mostly indigo, but it also has some violet, some blue, and some purple in it.
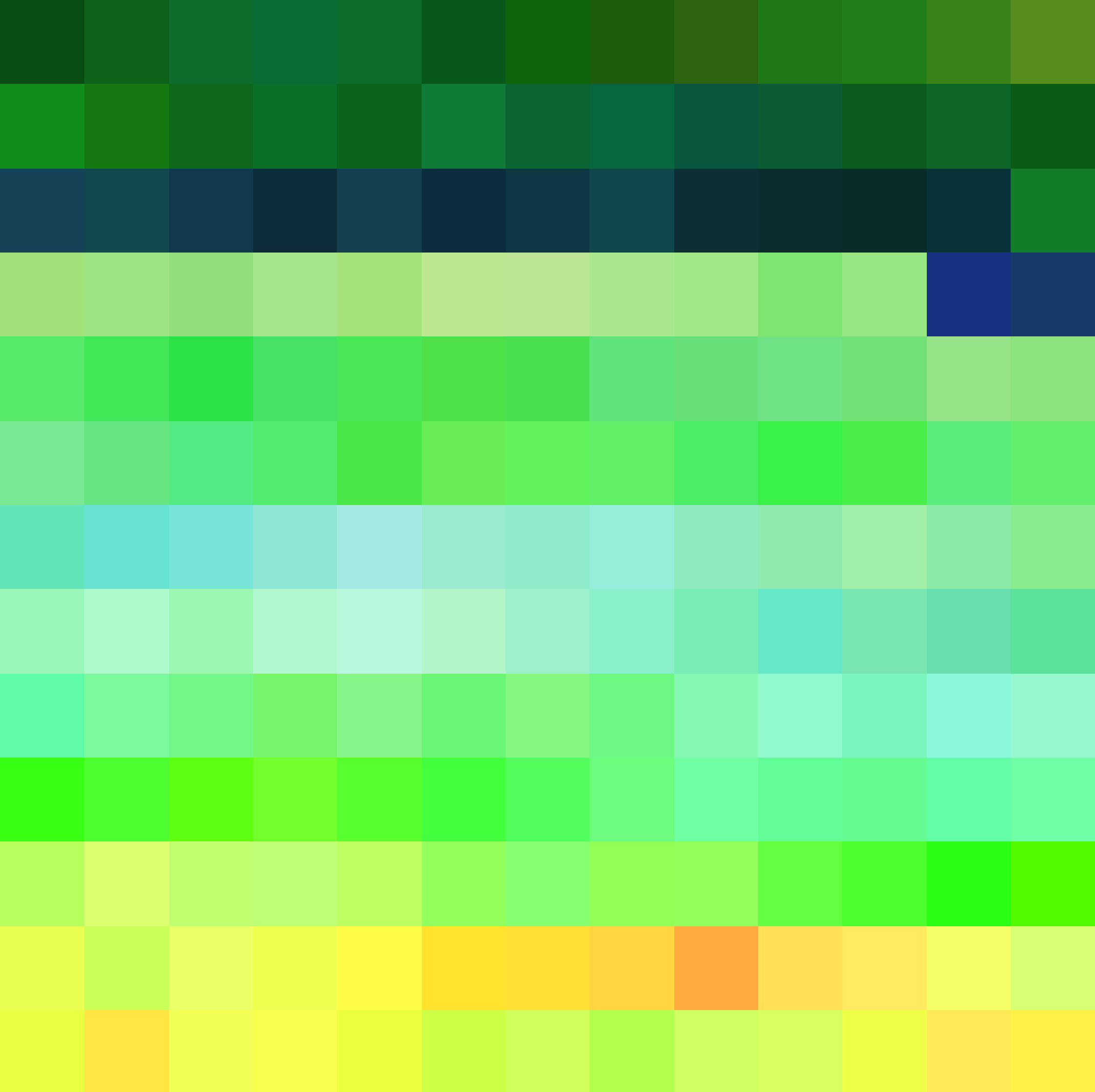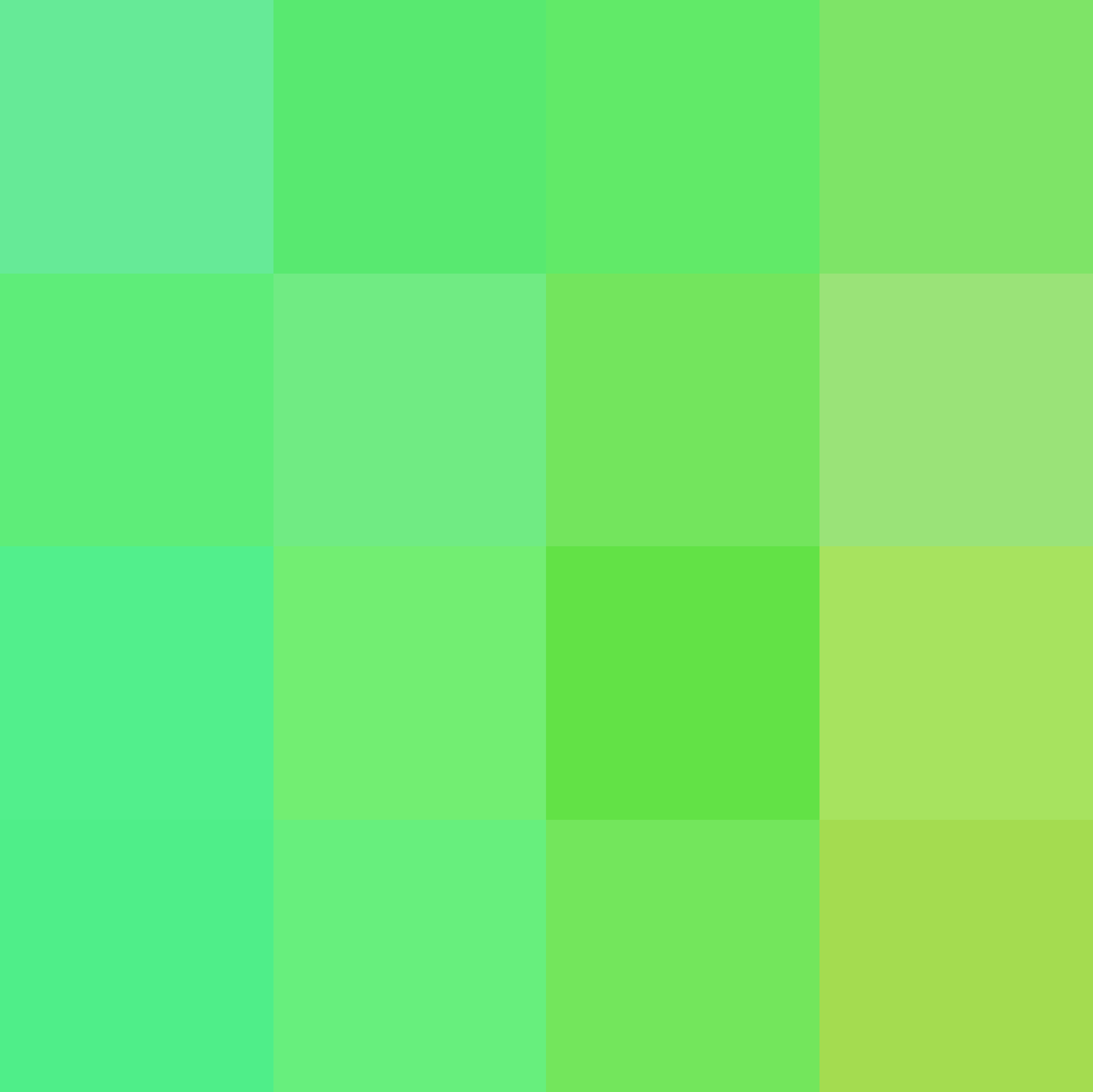
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of cyan, a little bit of blue, a little bit of lime, and a tiny bit of orange in it.

A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some red, some orange, some lime, a little bit of rose, and a tiny bit of magenta in it.
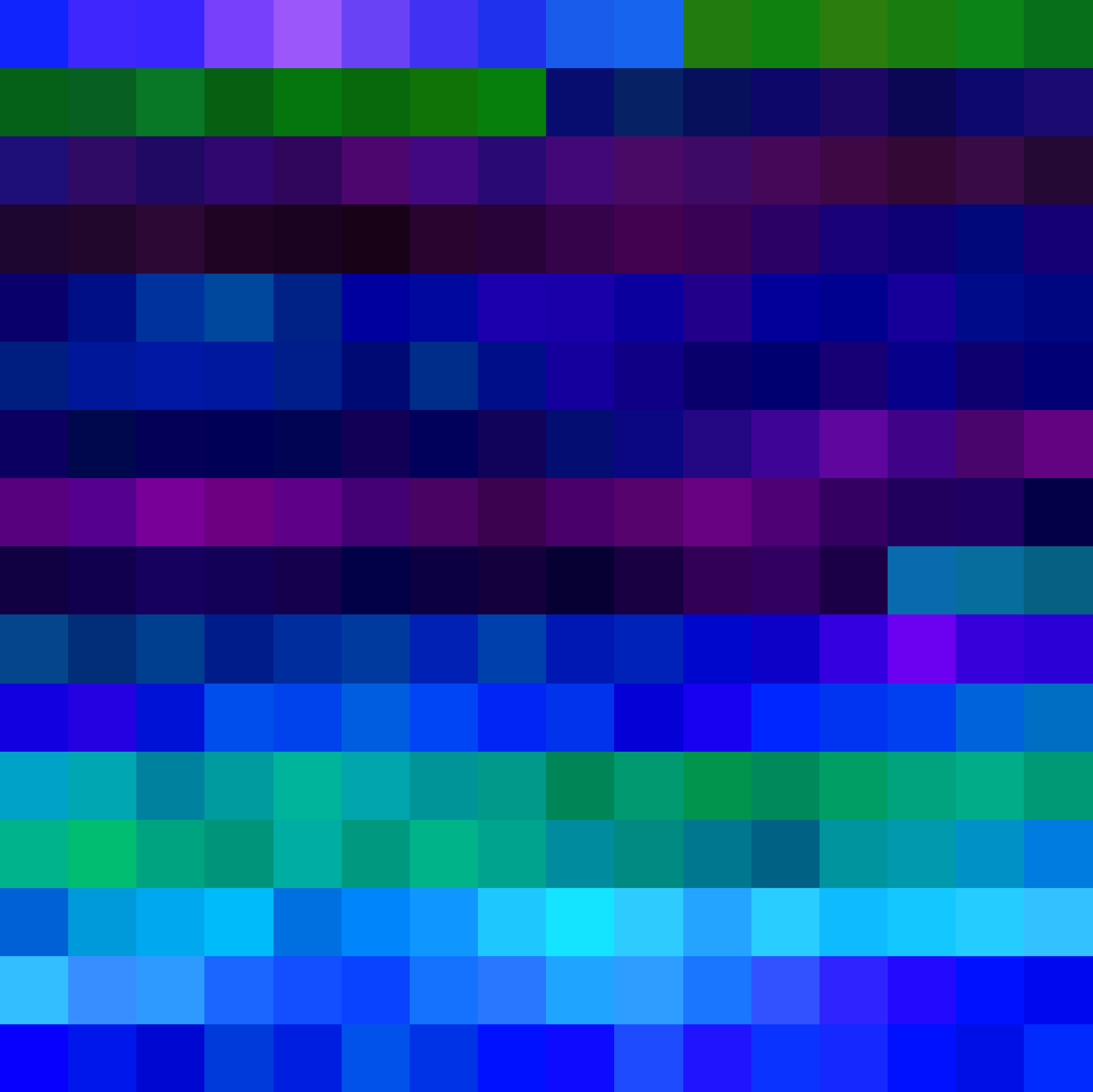
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has some orange, some red, some yellow, a bit of cyan, and a tiny bit of lime in it.

The monochrome gradient in this 4 by 4 pixel grid is green.

A very colourful grid of 256 blocks. It's mostly blue, and it also has quite some indigo, some purple, a bit of cyan, a bit of green, a little bit of violet, and a tiny bit of magenta in it.
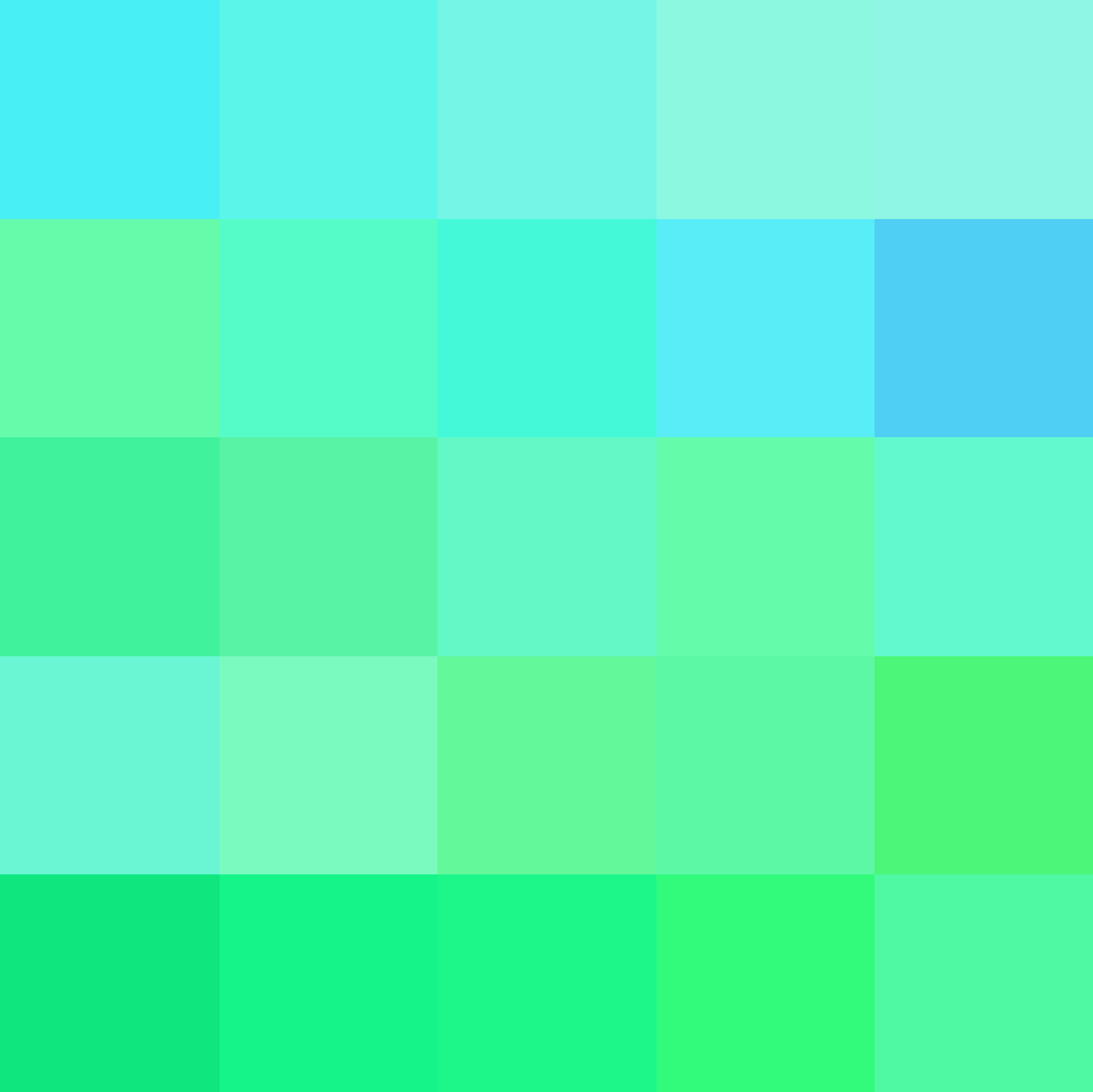
A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, a bit of lime, a little bit of cyan, a little bit of orange, and a tiny bit of red in it.
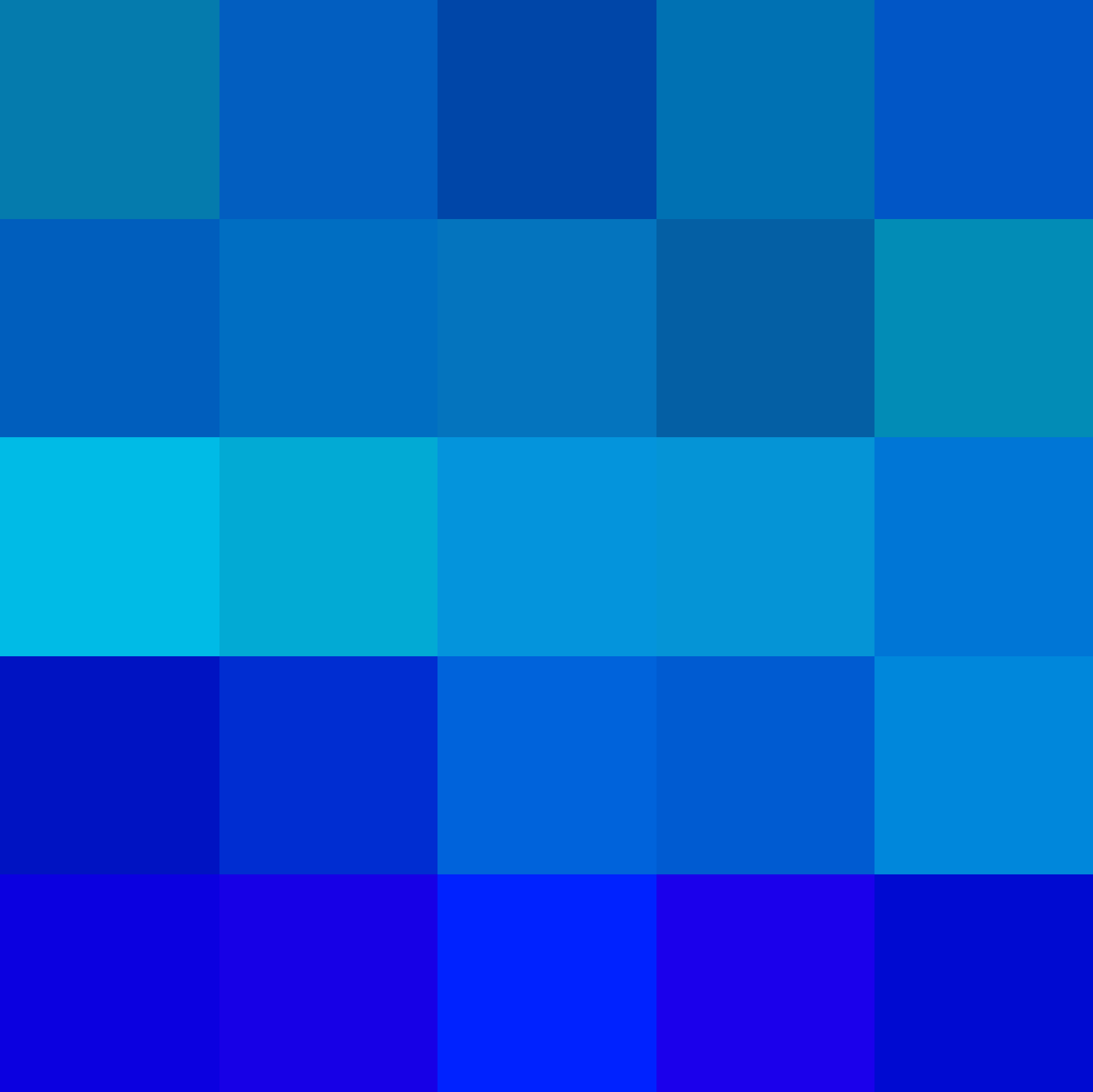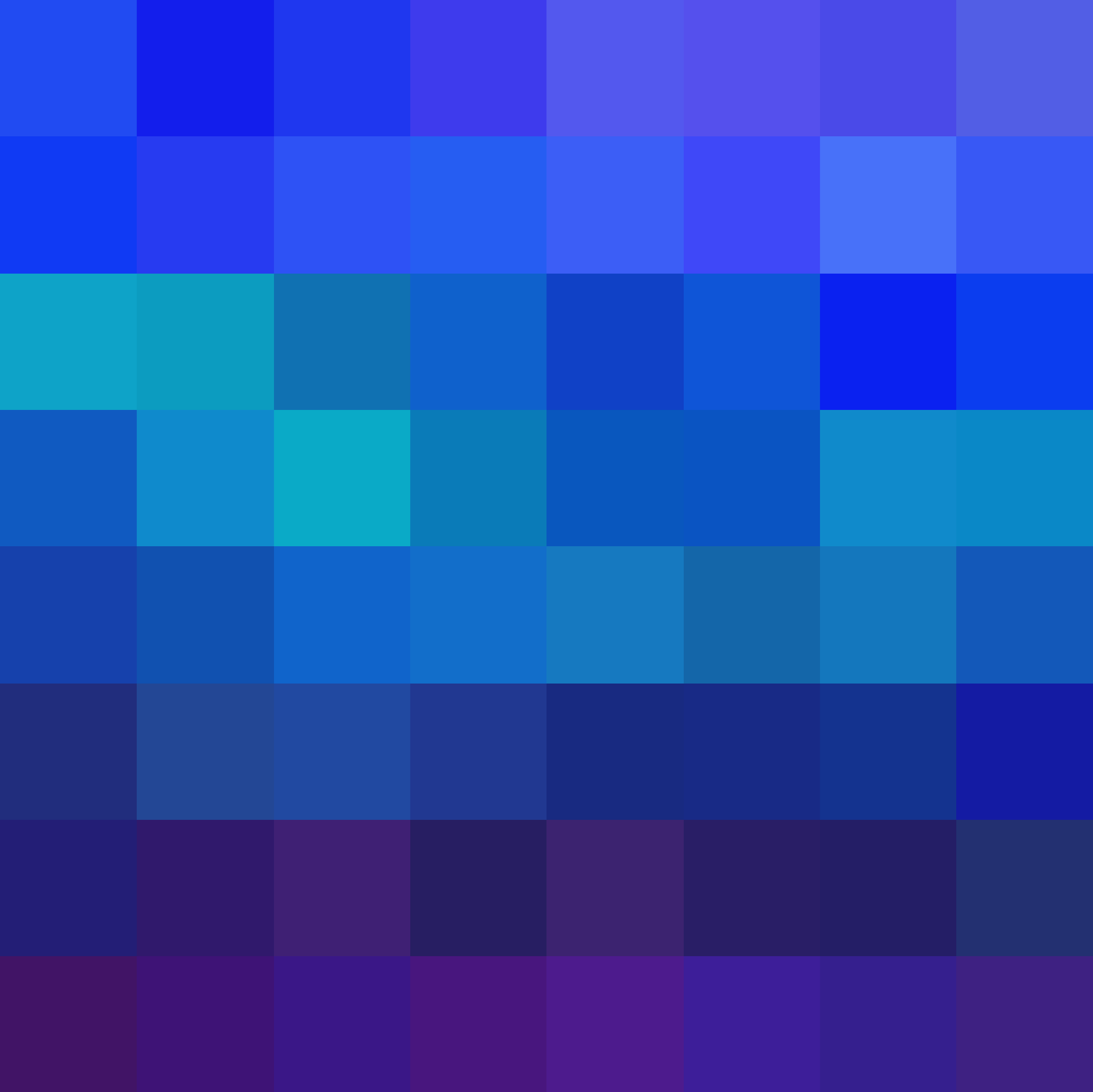
The cells in this 5 by 5 pixel grid form a gradient. It is mostly blue, and it also has some indigo, and a bit of cyan in it.
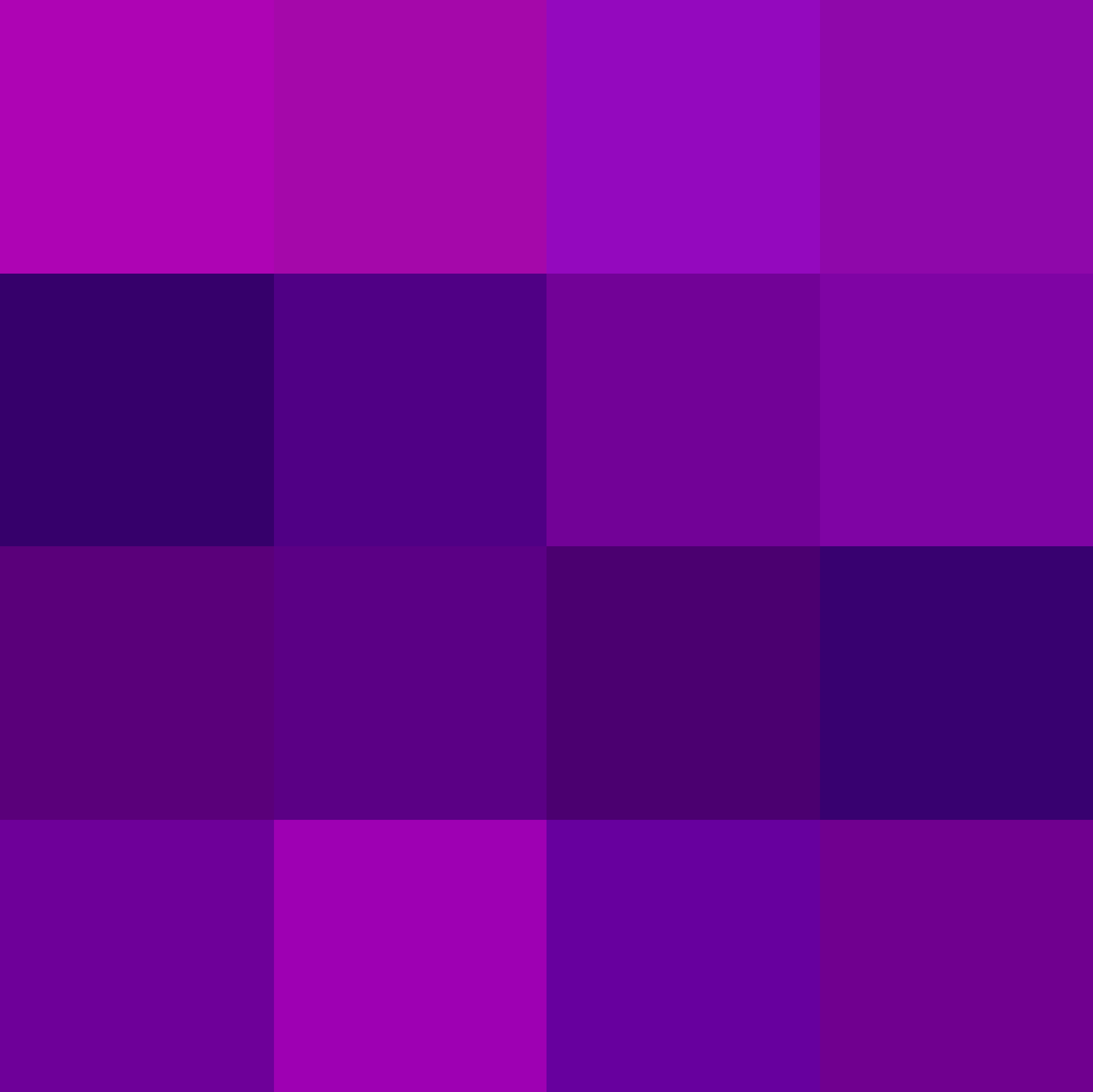
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has some magenta, and some violet in it.
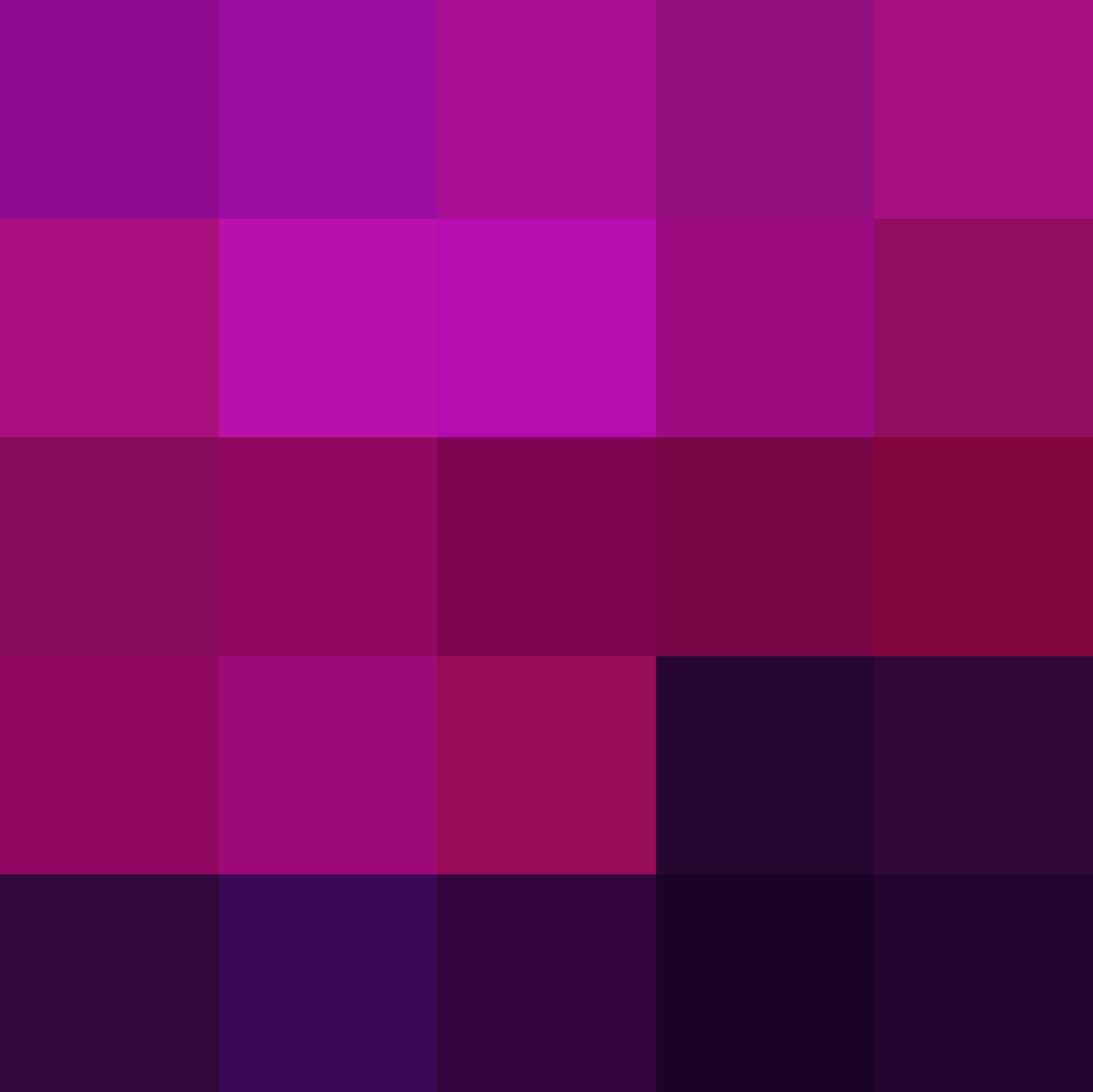
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly green, and it also has quite some cyan in it.

A colourful grid of 64 blocks. It's mostly blue, and it also has some indigo, a little bit of violet, a little bit of cyan, and a tiny bit of purple in it.
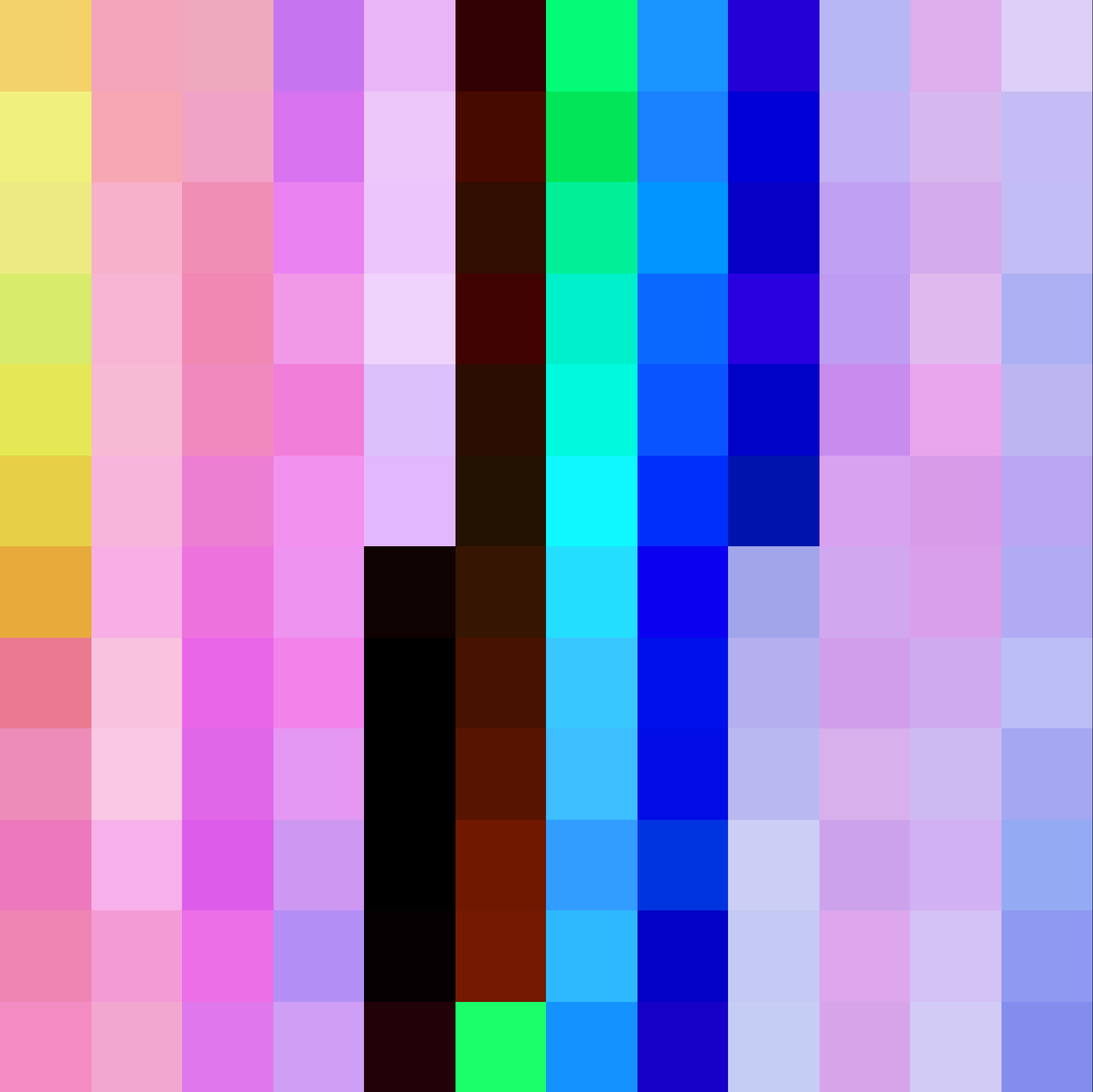
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly cyan, but it also has quite some blue, and quite some green in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some purple, and some rose in it.
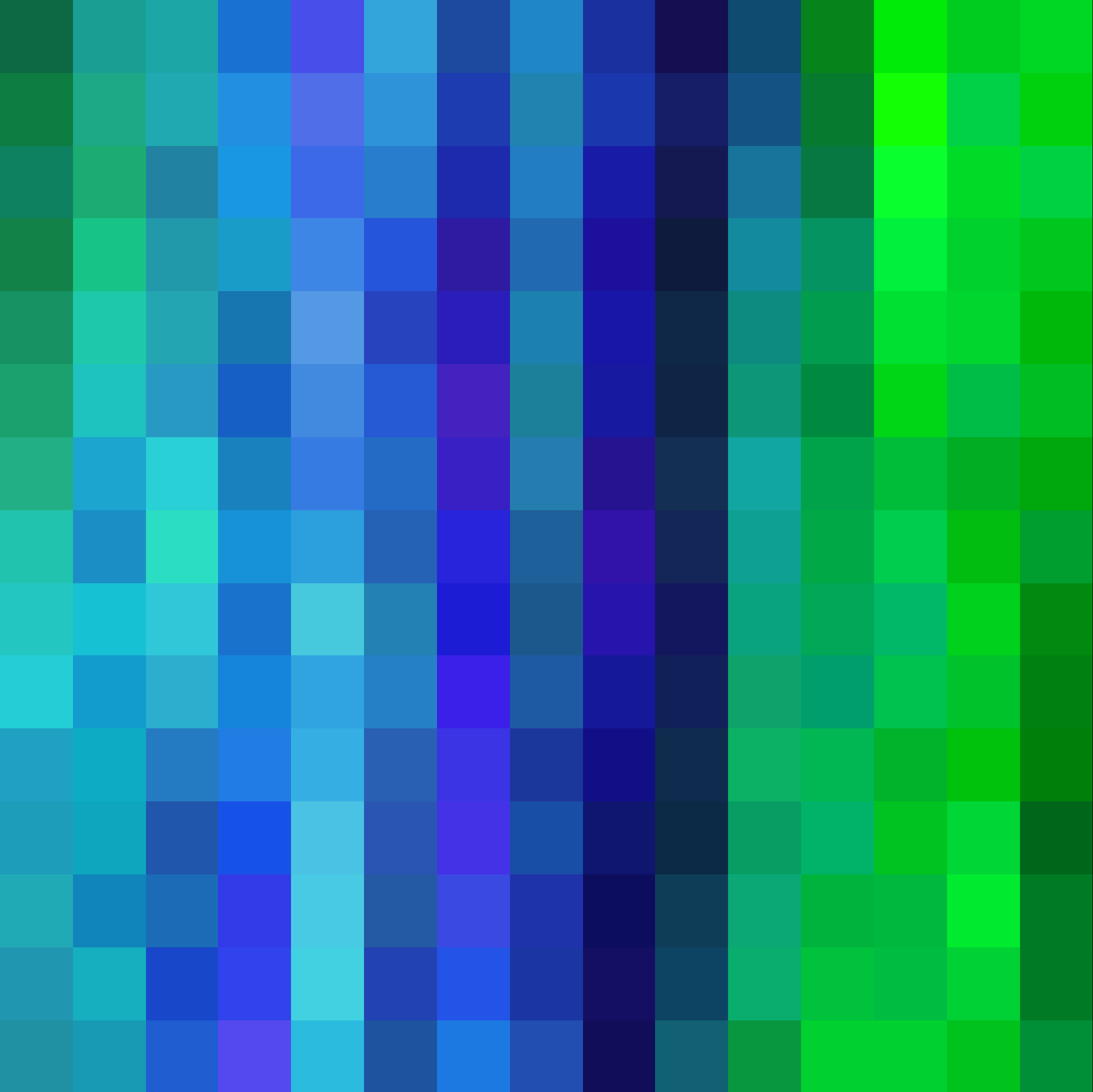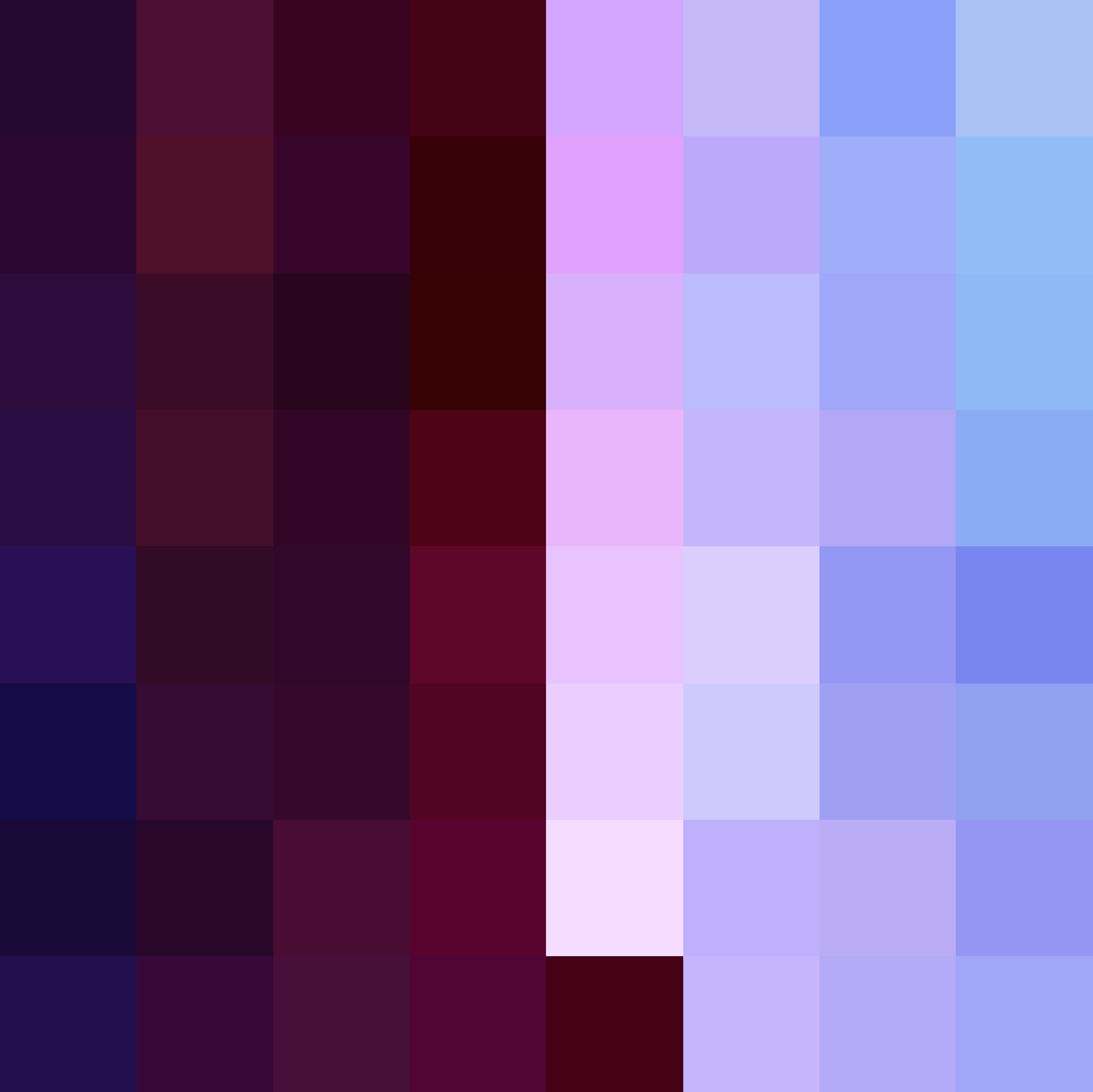
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some purple, some magenta, some red, a bit of indigo, a bit of rose, a little bit of violet, a little bit of yellow, a little bit of green, a little bit of cyan, and a tiny bit of orange in it.

A colourful grid of 121 blocks. It's mostly green, and it also has a bit of yellow, a bit of cyan, a little bit of lime, and a tiny bit of blue in it.

The cells in this 15 by 15 pixel grid form a gradient. It is mostly blue, and it also has quite some green, some cyan, and a bit of indigo in it.

A very colourful grid of 64 blocks. It's mostly magenta, but it also has quite some indigo, quite some blue, some purple, some rose, a little bit of red, and a tiny bit of violet in it.
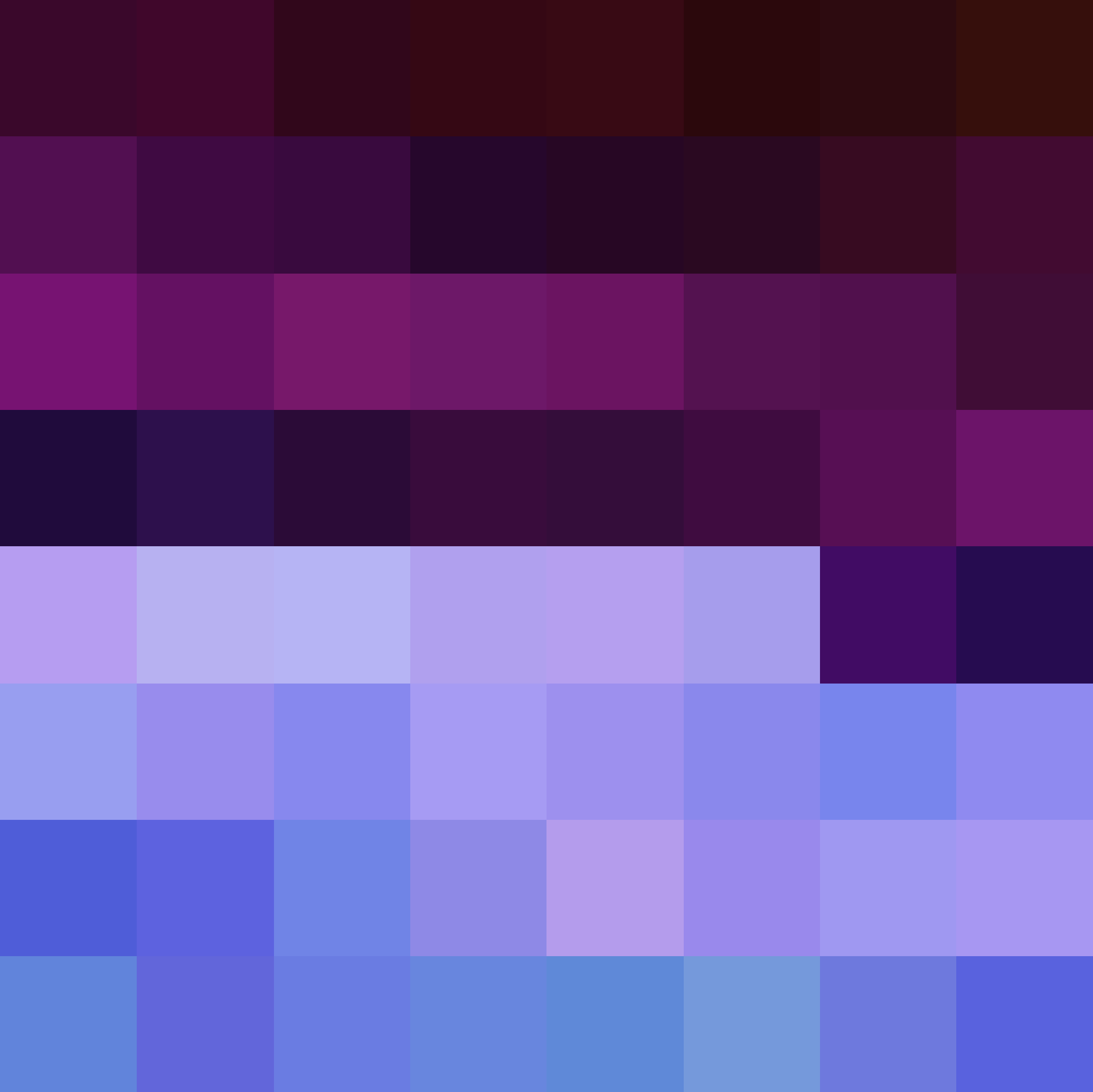
There's a pixel gradient in this 8 by 8 grid. It is mostly red, and it also has quite some indigo, and quite some blue in it.
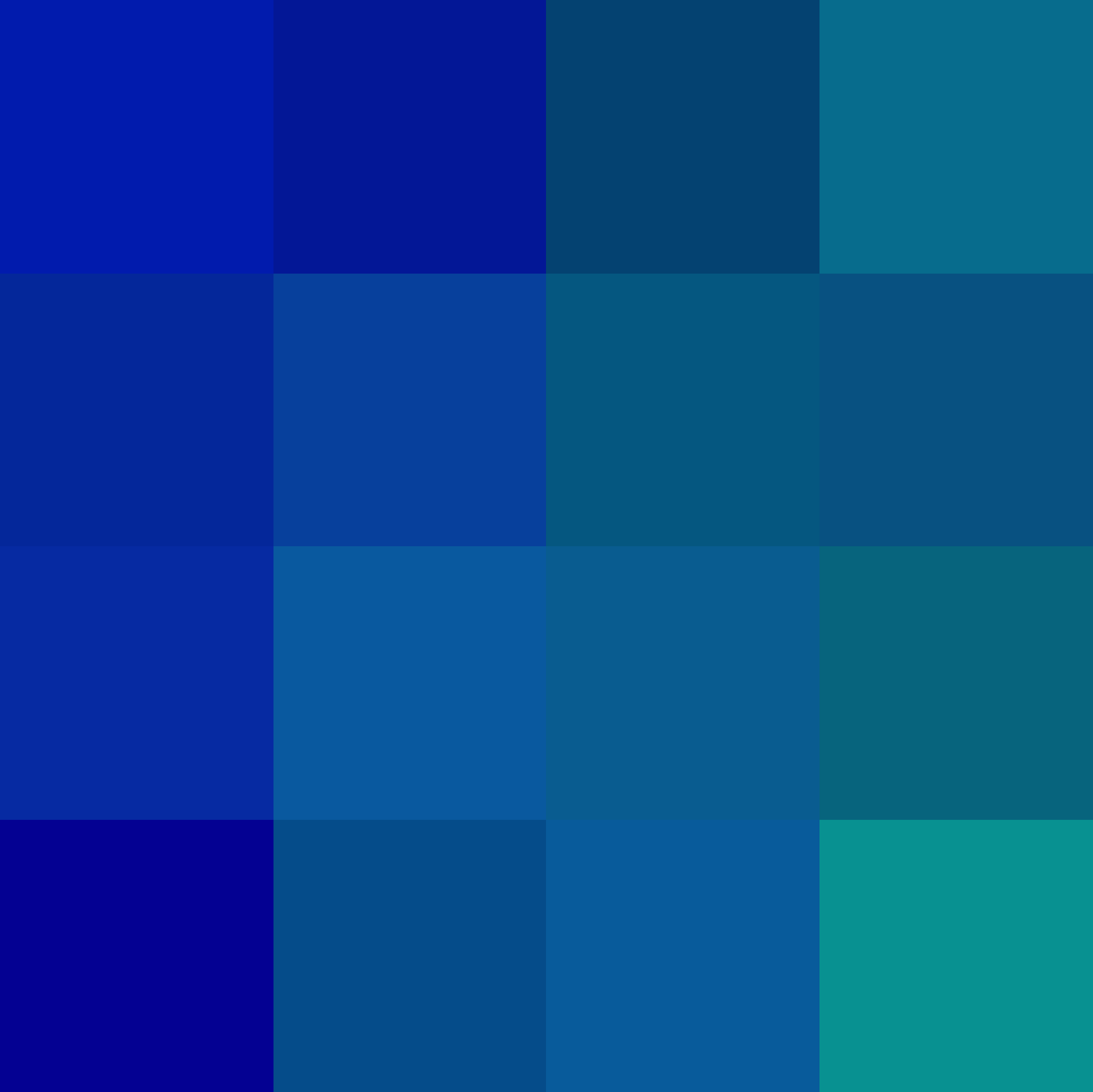
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly blue, and it also has some cyan, and a little bit of indigo in it.
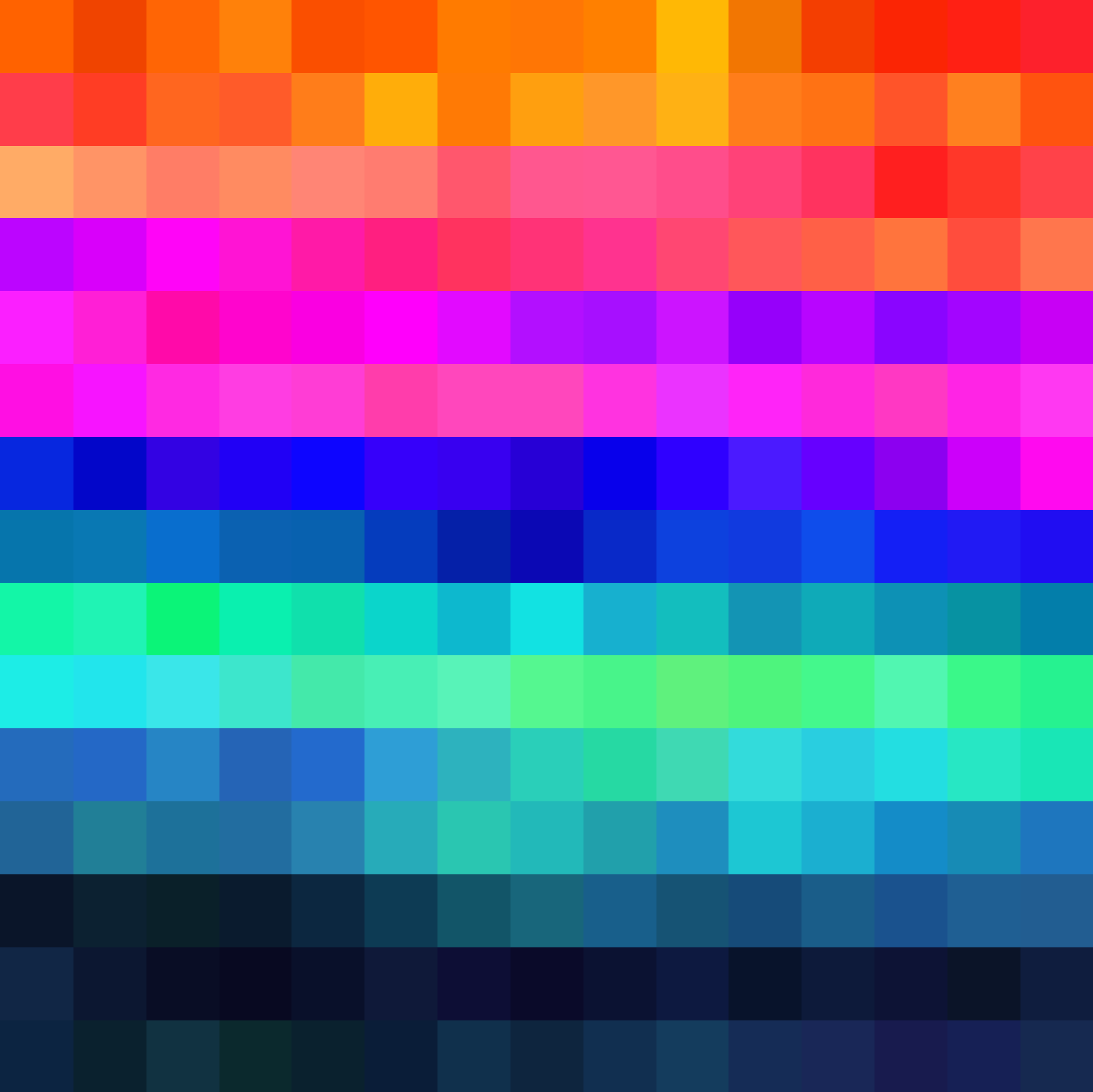
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has some cyan, some magenta, some orange, a bit of red, a bit of green, a little bit of indigo, a little bit of purple, a little bit of rose, and a tiny bit of violet in it.

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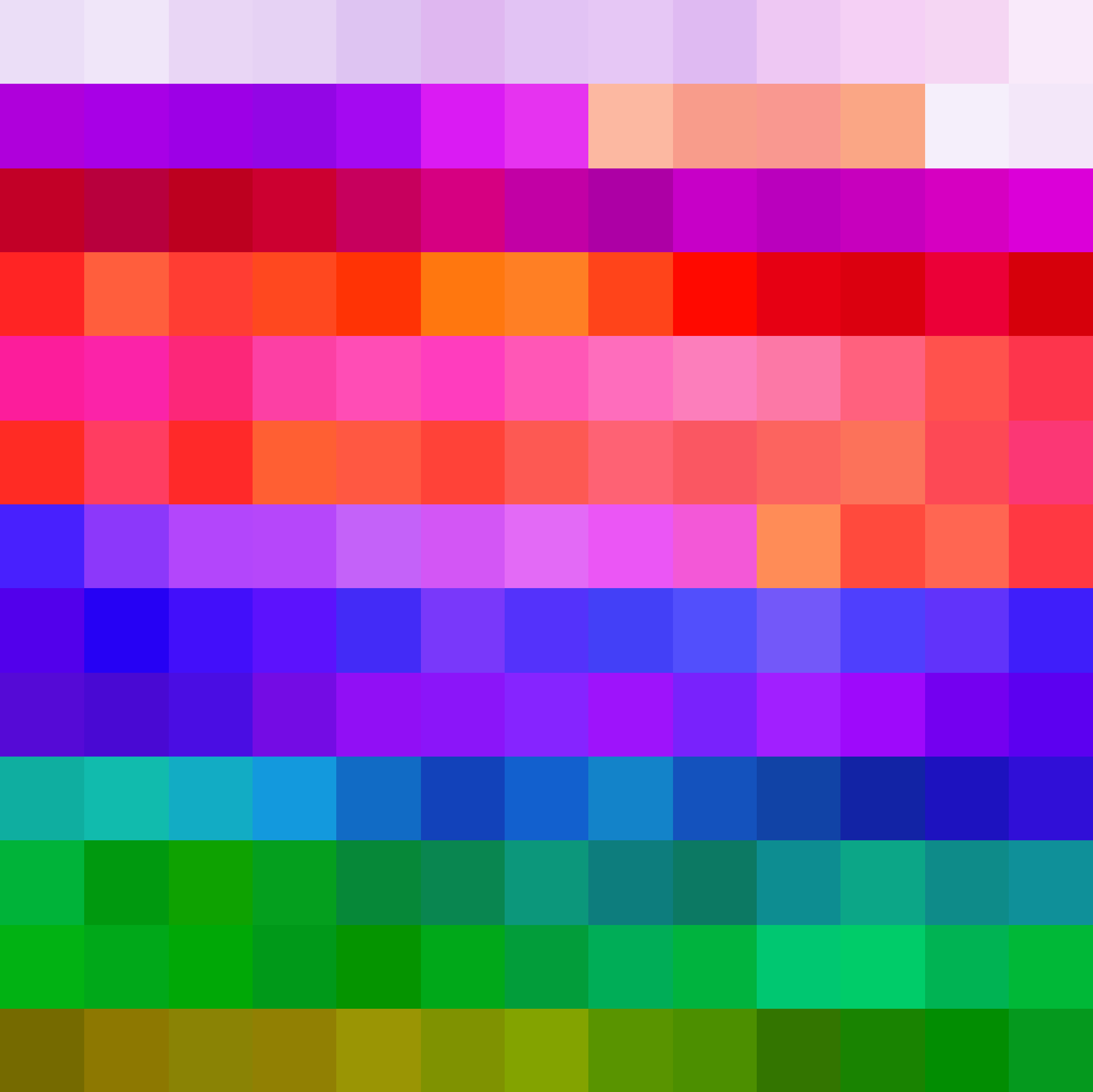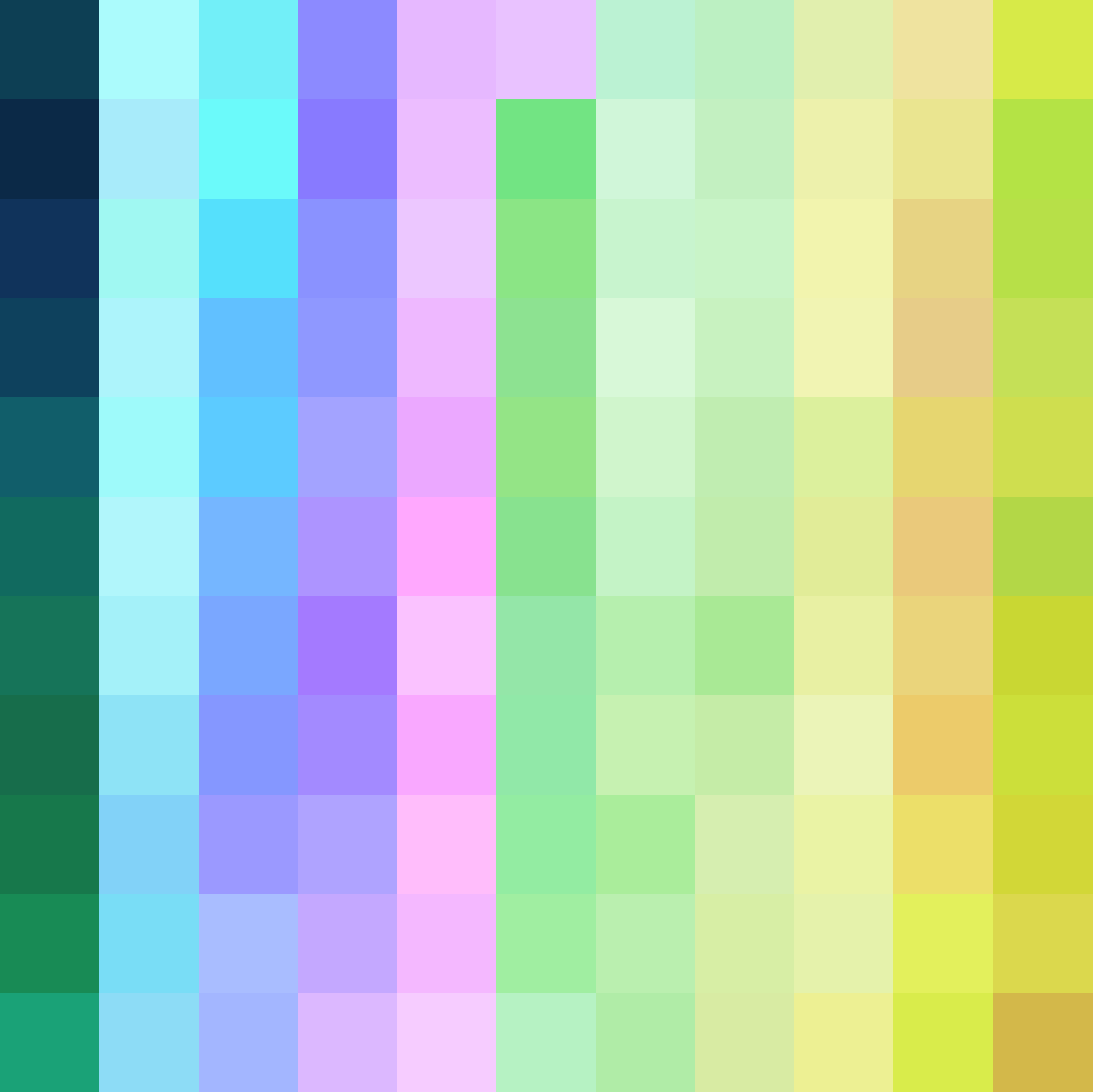
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some green, some purple, some magenta, a bit of indigo, a little bit of cyan, a little bit of violet, a little bit of rose, a little bit of blue, a little bit of yellow, a tiny bit of orange,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

There's a colourful pixel gradient in this 7 by 7 grid. It is mostly green, but it also has quite some blue, some indigo, some cyan, and a bit of violet in it.

The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has some yellow, some blue, some cyan, a bit of purple, a bit of lime, a bit of indigo, a little bit of magenta, and a tiny bit of orange in it.
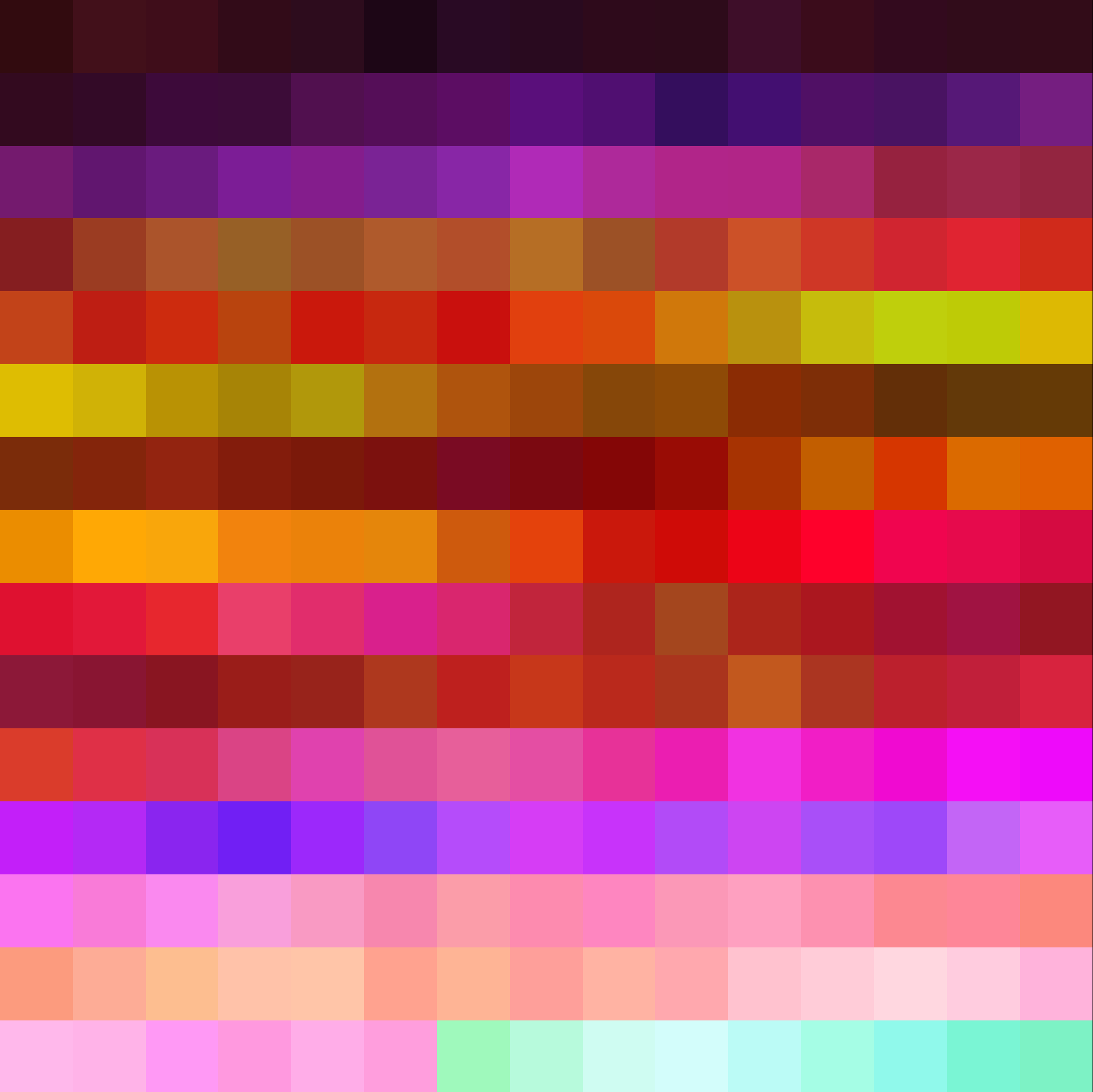
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some magenta, some orange, some rose, a bit of purple, a little bit of yellow, a little bit of cyan, a tiny bit of violet, and a tiny bit of green in it.

This colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly purple, and it also has quite some violet, quite some magenta, some indigo, and a bit of green in it.

This gradient, generated in this 7 by 7 pixel grid, is mostly yellow, but it also has quite some green, quite some lime, and some orange in it.
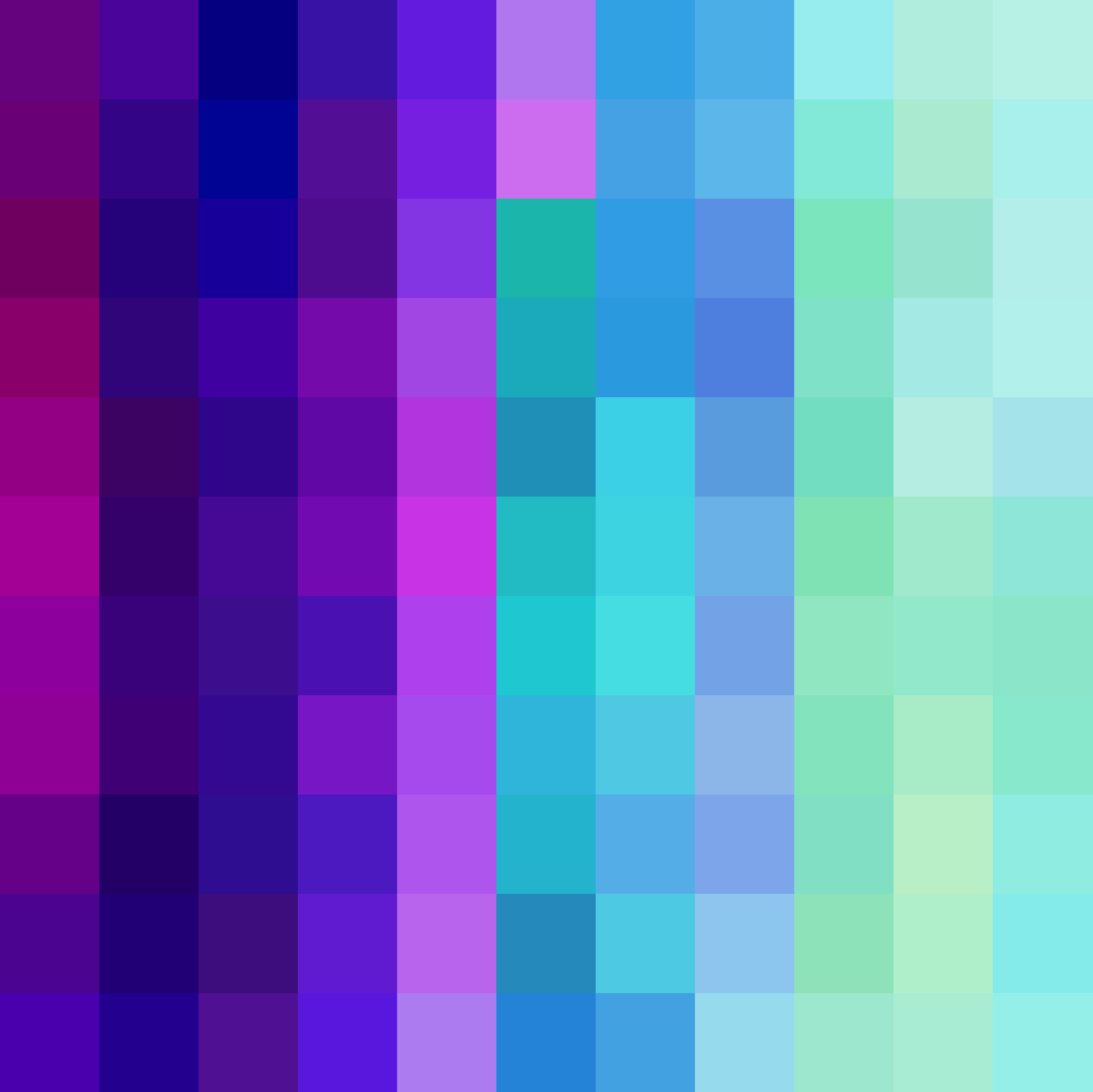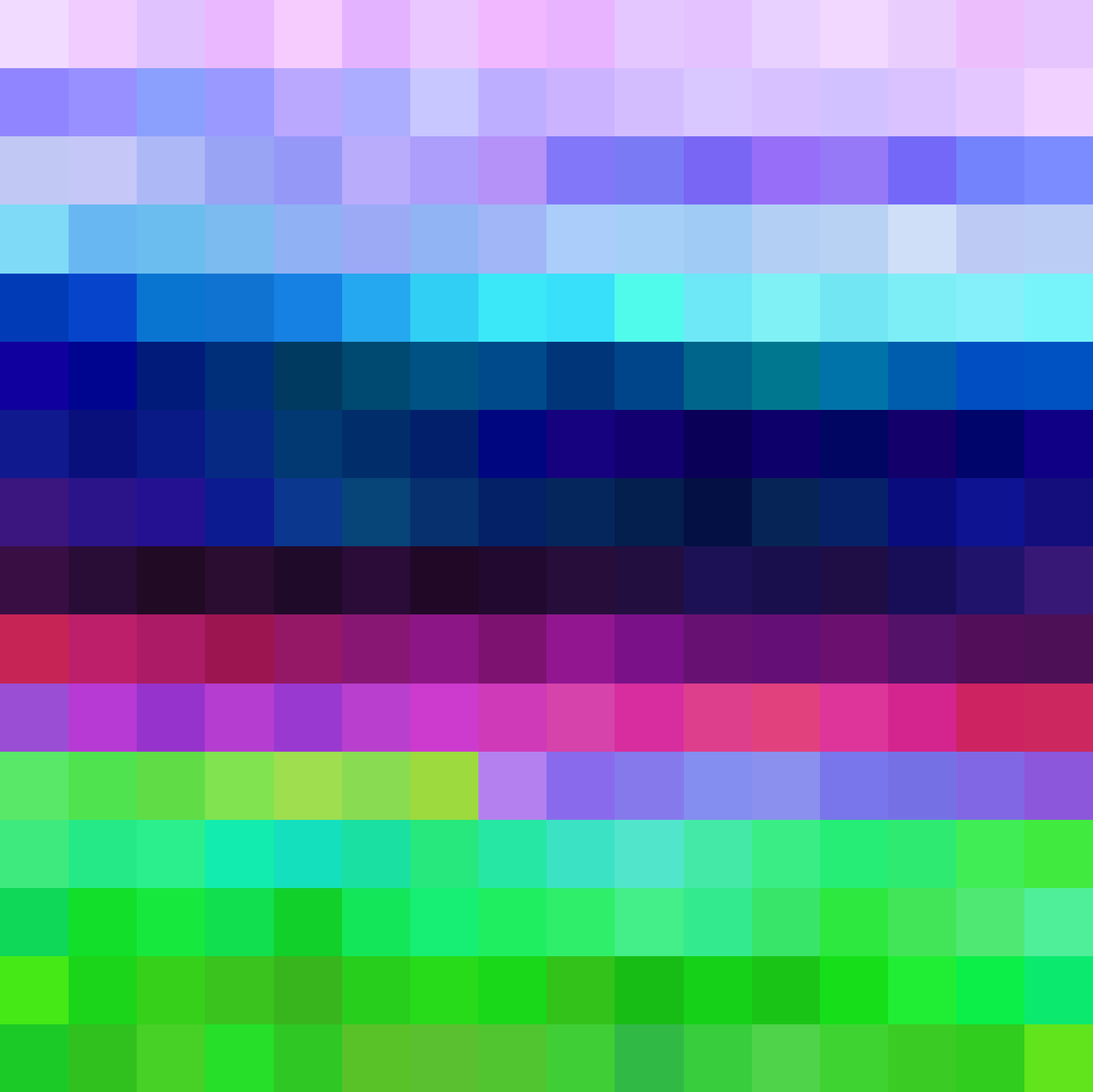
This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly cyan, but it also has some violet, some blue, some purple, some green, a bit of indigo, and a little bit of magenta in it.
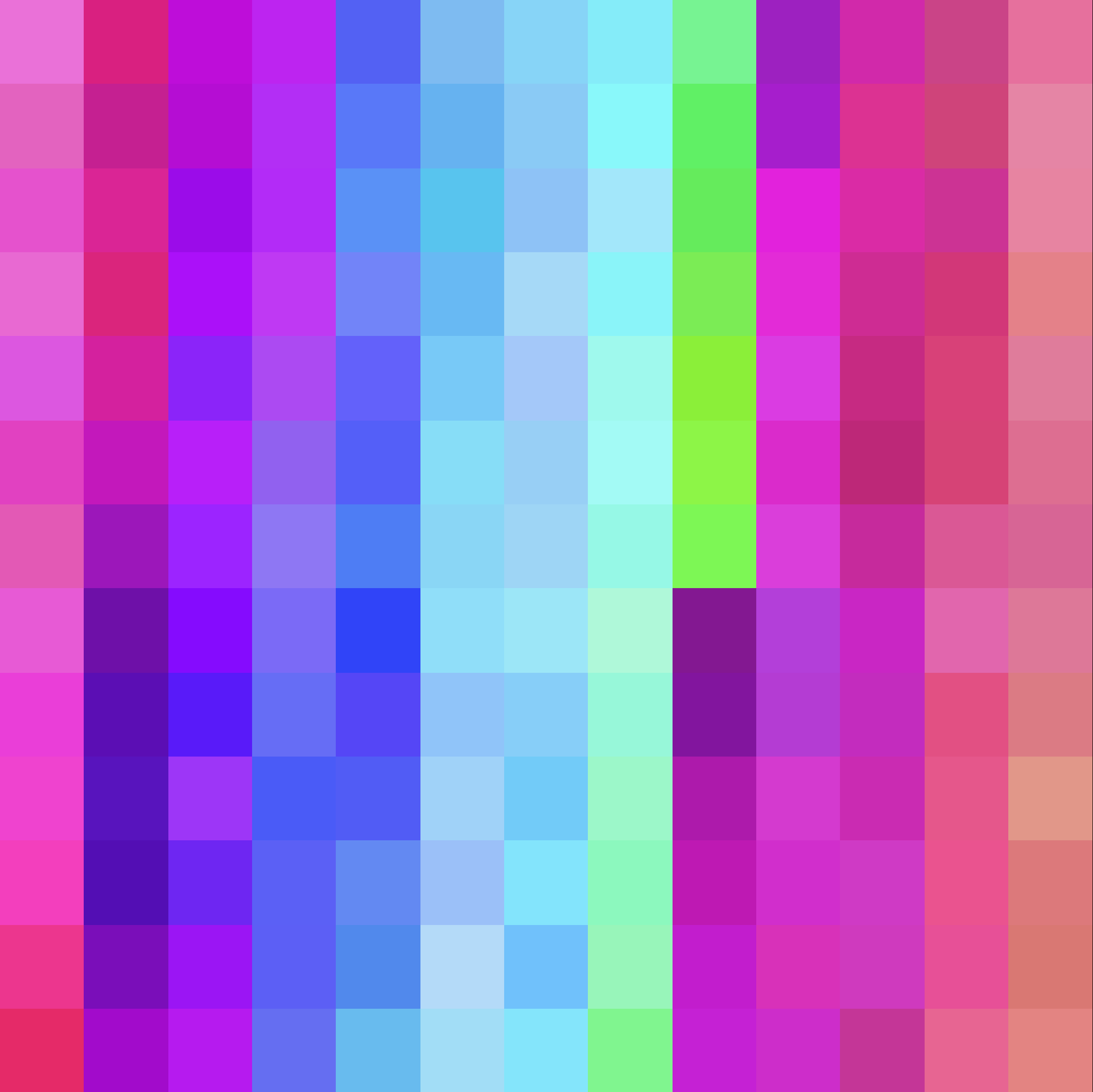
The very, very colourful gradient in this 13 by 13 pixel grid is mostly magenta, and it also has quite some blue, some rose, some purple, a bit of green, a little bit of cyan, a little bit of violet, a little bit of indigo, and a little bit of red in it.
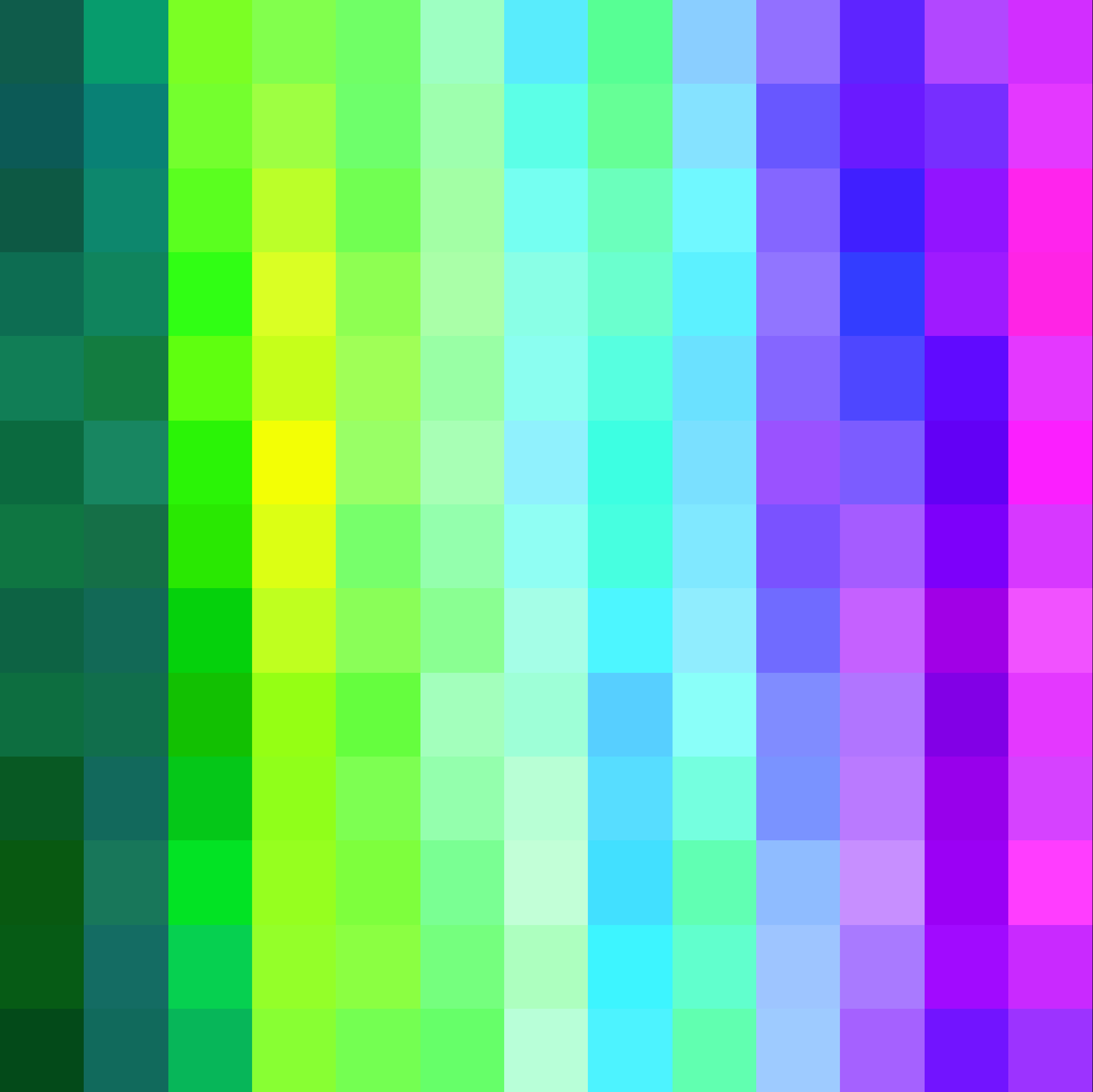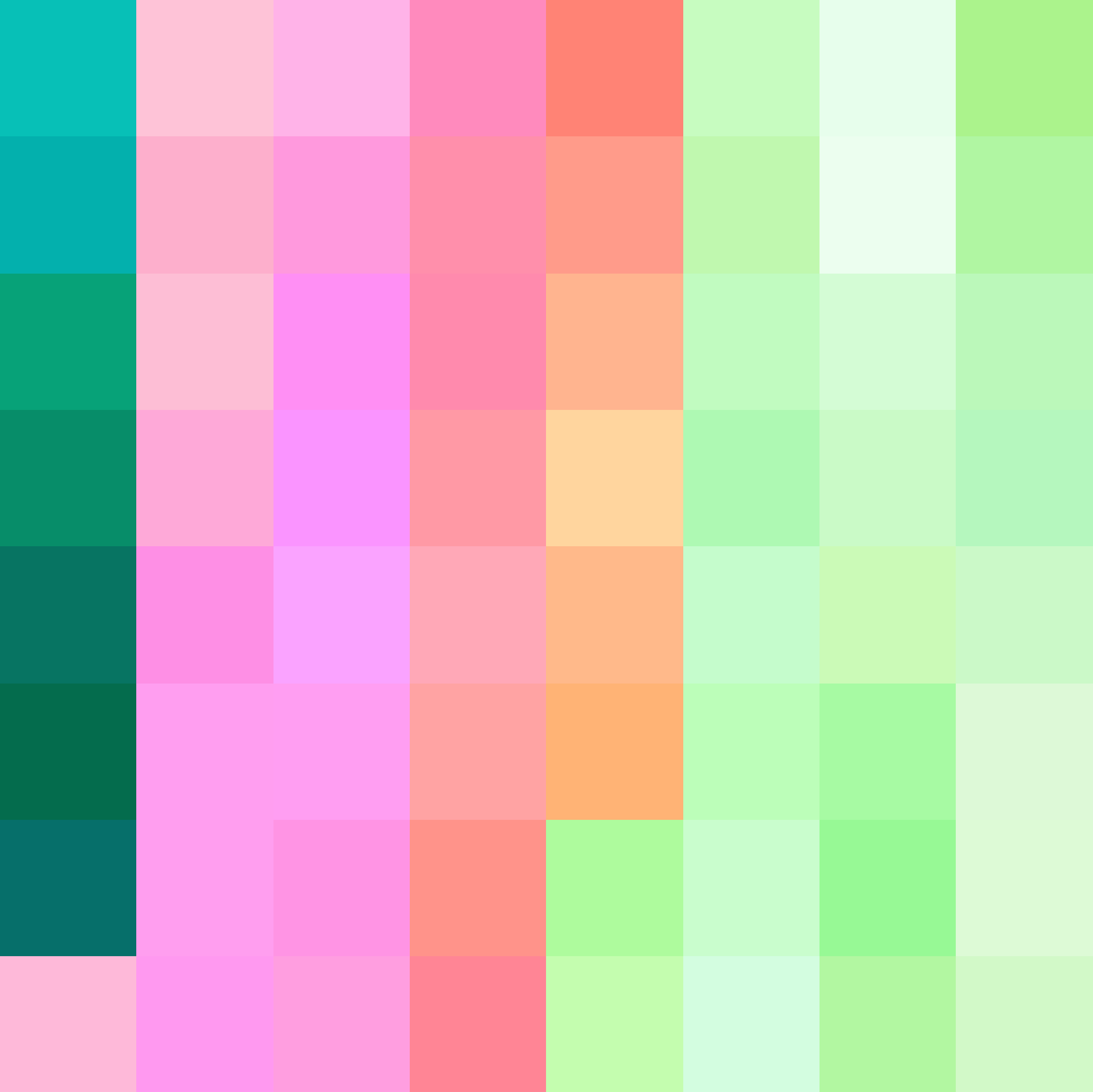
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly blue, and it also has quite some green, some indigo, some purple, a bit of magenta, a little bit of cyan, a little bit of violet, and a little bit of rose in it.

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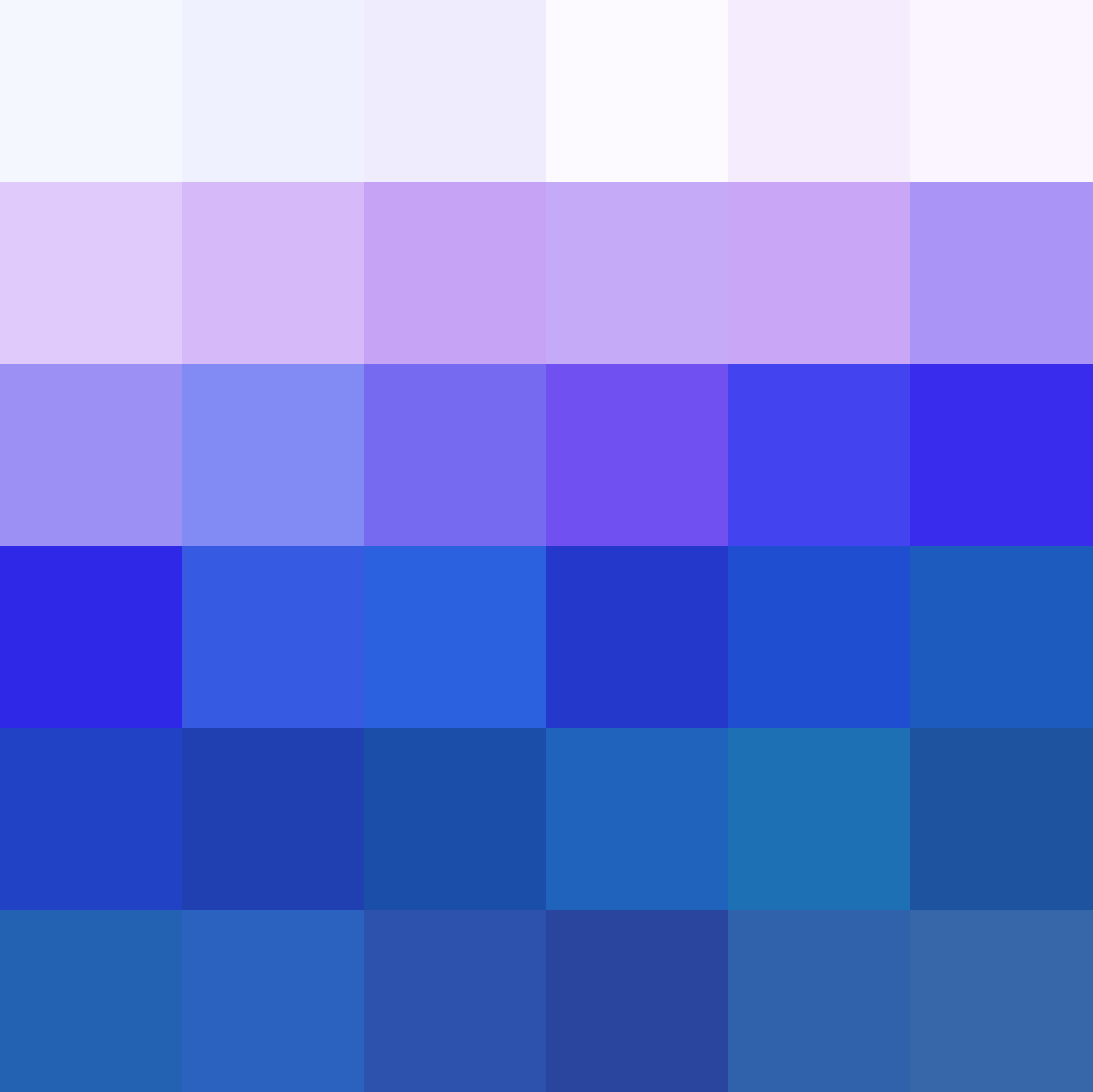
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has some cyan, a bit of purple, a bit of violet, a bit of indigo, a little bit of blue, a little bit of magenta, a tiny bit of lime, and a tiny bit of yellow in it.

The very colourful gradient in this 8 by 8 pixel grid is mostly green, but it also has some magenta, some red, some rose, a bit of cyan, and a little bit of orange in it.
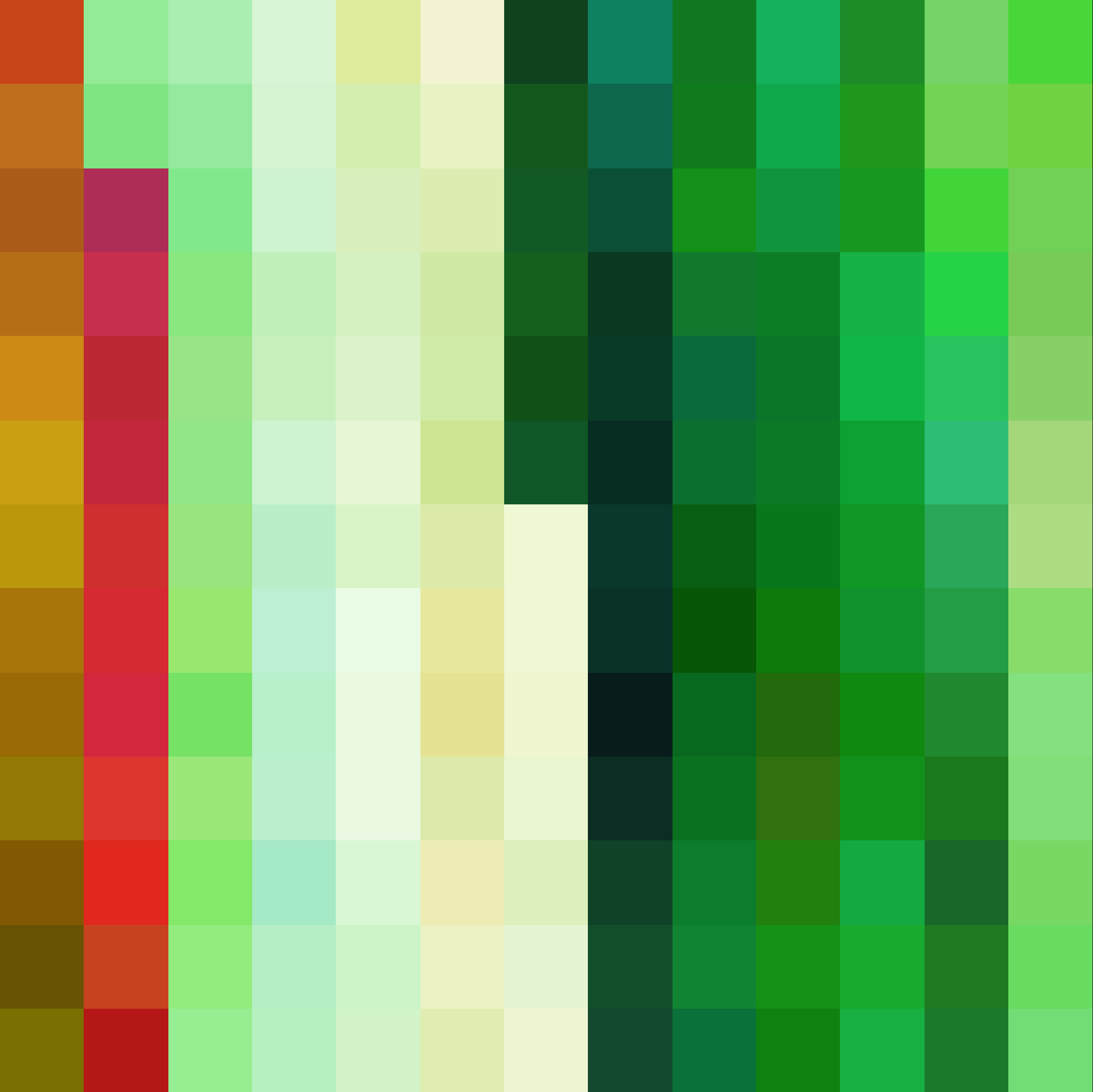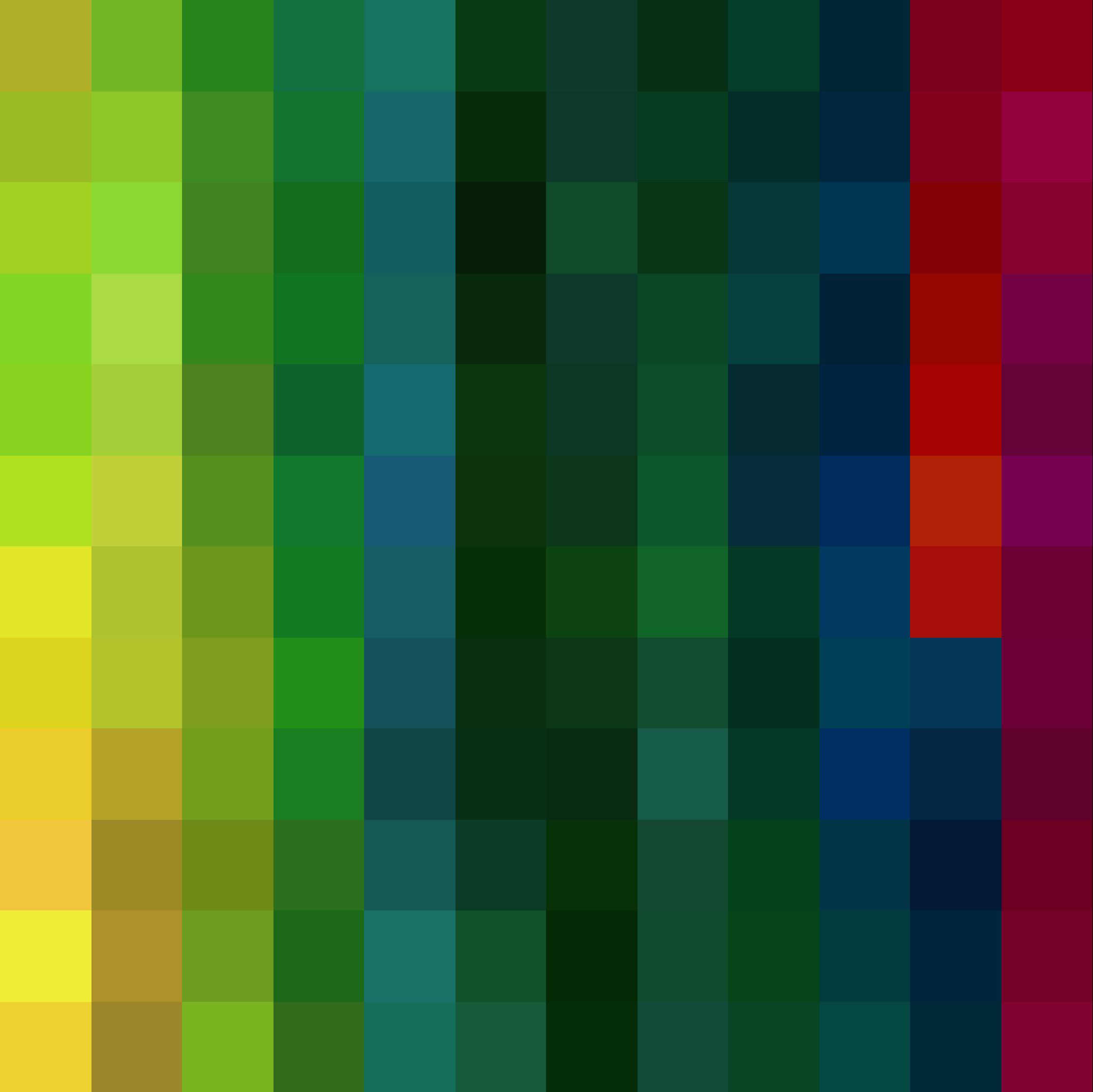
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has a bit of red, a bit of yellow, a bit of lime, a little bit of orange, and a tiny bit of cyan in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, but it also has quite some indigo, some violet, and a little bit of purple in it.
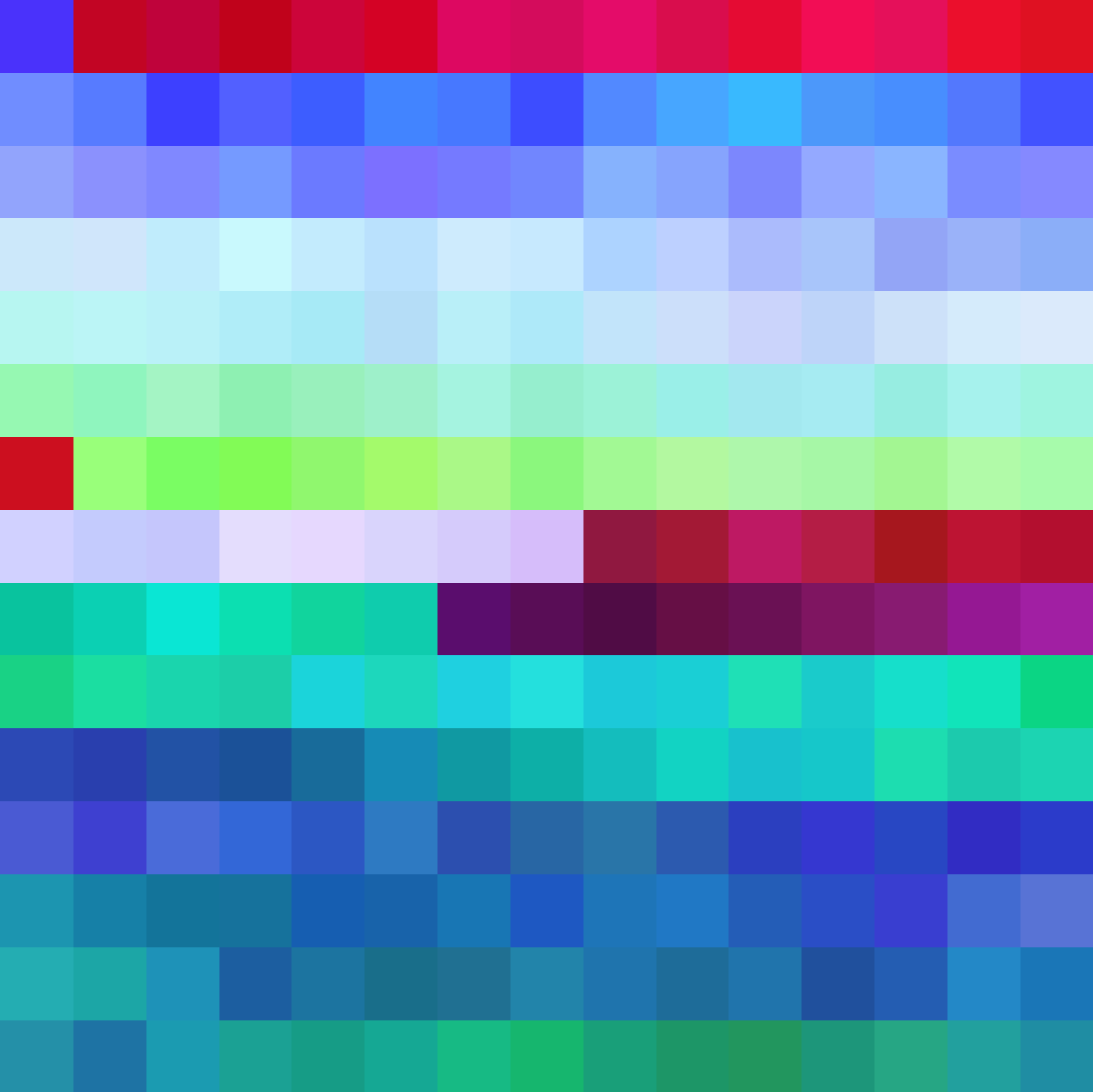
This gradient, generated in this 5 by 5 pixel grid, is mostly green, and it also has quite some yellow, and quite some lime in it.

This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some red, some cyan, some blue, a bit of yellow, and a little bit of lime in it.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, but it also has quite some cyan, some green, a little bit of red, a little bit of rose, a little bit of magenta, a little bit of indigo, a tiny bit of violet, and a tiny bit of purple in it.
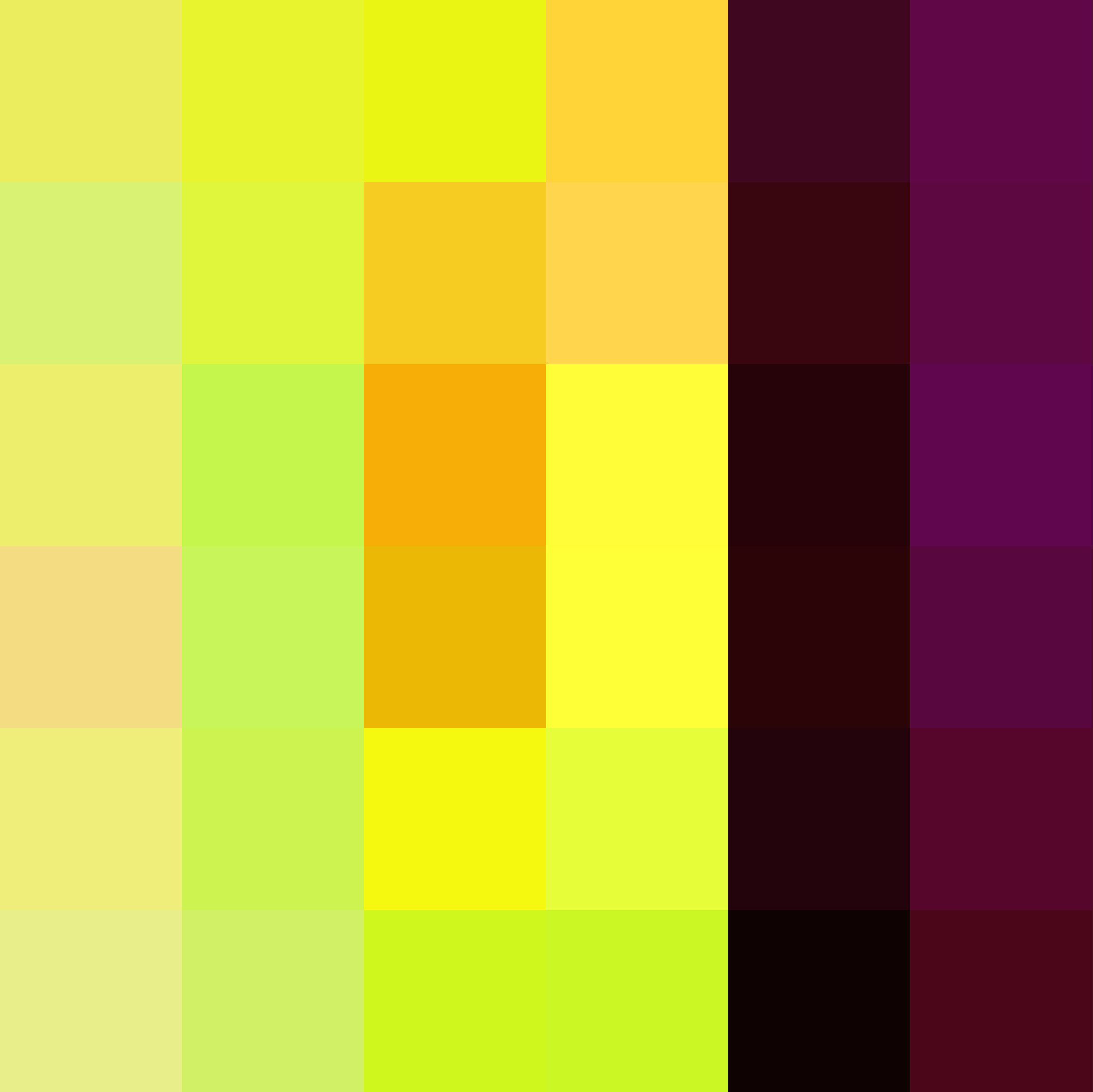
A very colourful grid of 36 blocks. It's mostly yellow, but it also has some lime, some red, some magenta, a bit of rose, and a little bit of orange in it.
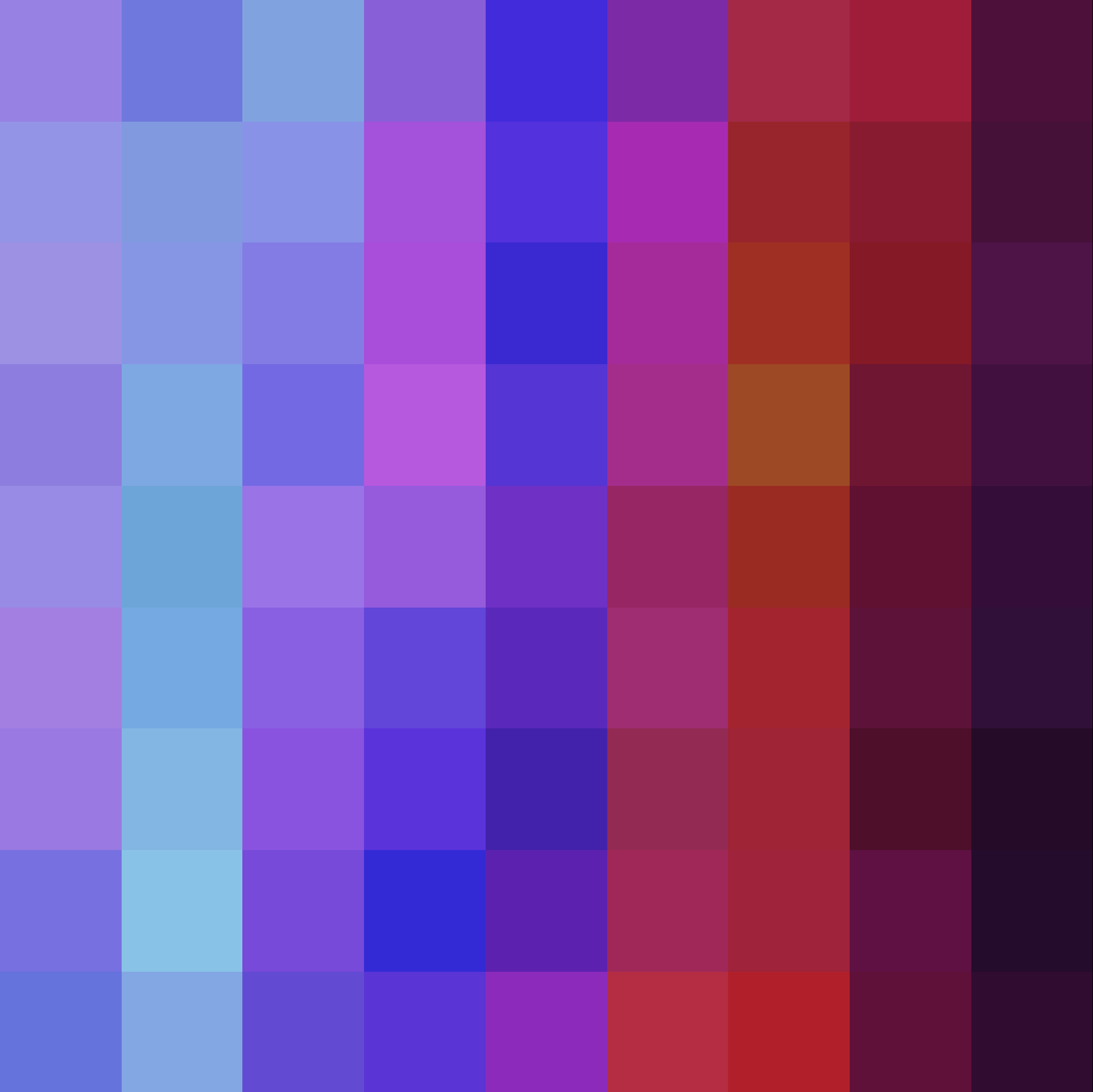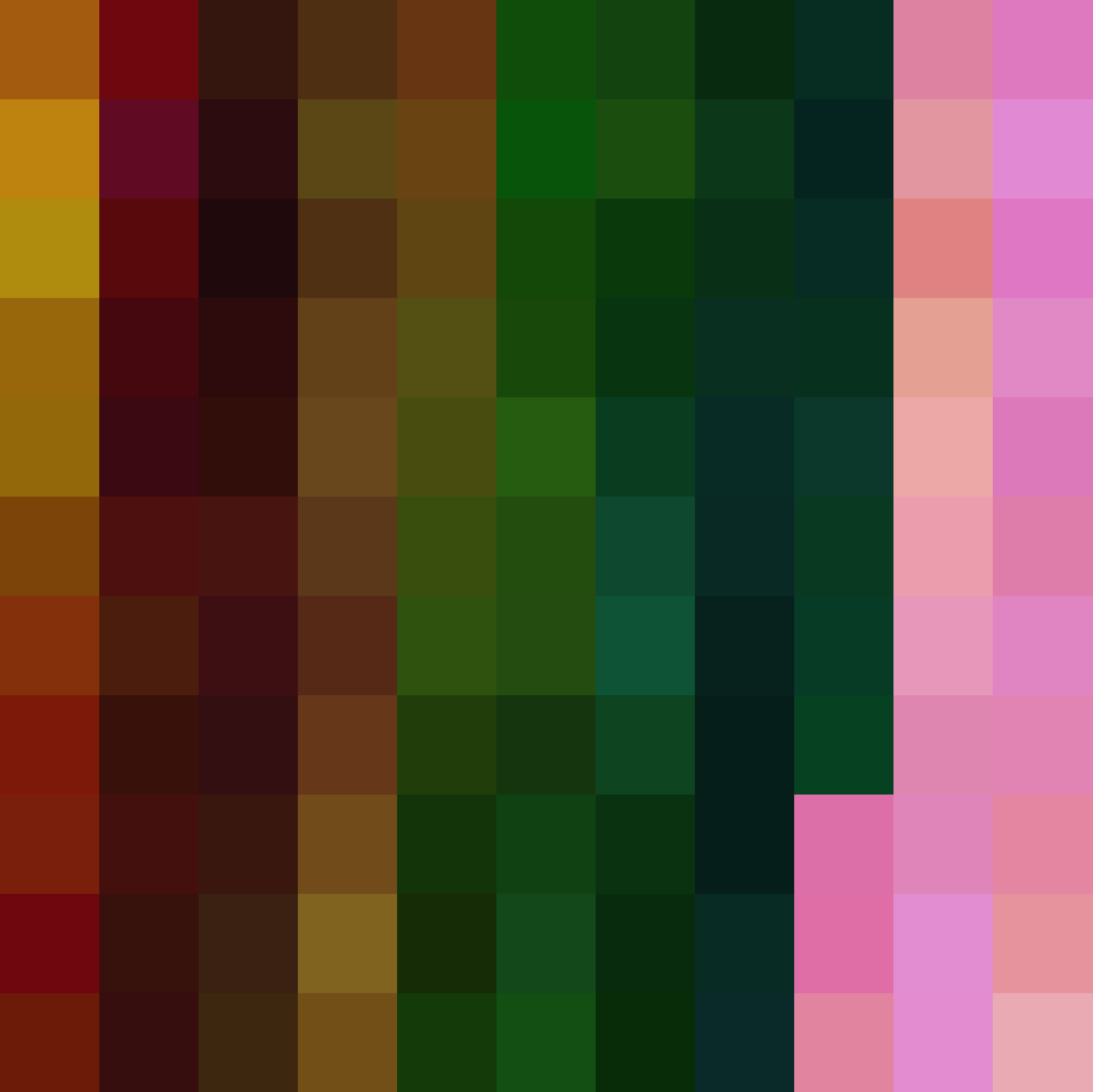
A 9 by 9 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly indigo, but it also has some blue, some magenta, some red, a bit of rose, a bit of purple, a bit of violet, and a tiny bit of orange in it.

A grid with 121 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 indigo, a bit of red, a bit of orange, a bit of rose, a little bit of blue, and a little bit of violet in it.

A grid with 144 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has a bit of red, a little bit of rose, a little bit of magenta, a tiny bit of lime, a tiny bit of cyan, and a tiny bit of yellow in it.

A 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some red, some orange, a bit of cyan, a bit of rose, a bit of magenta, and a tiny bit of yellow in it.
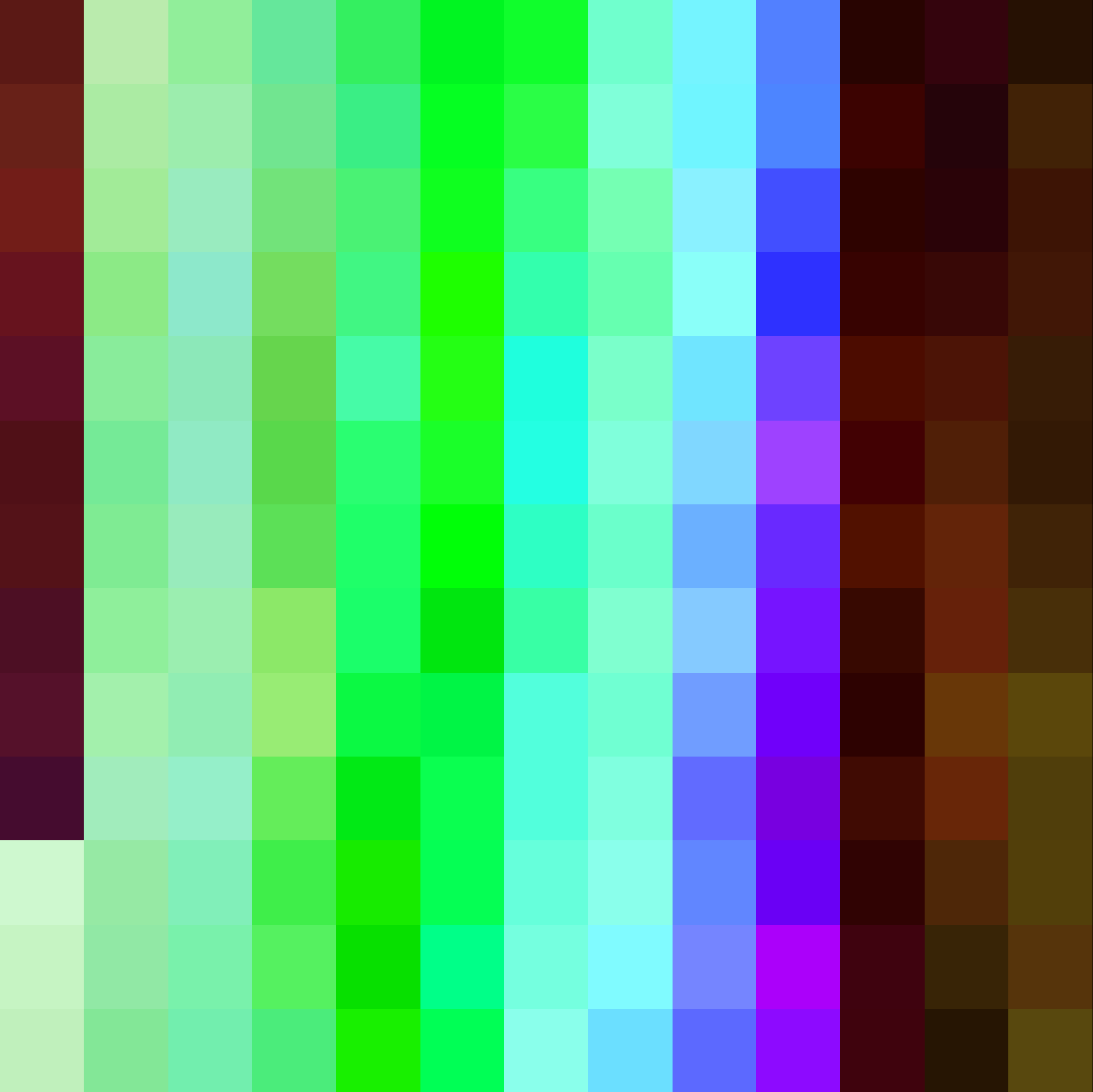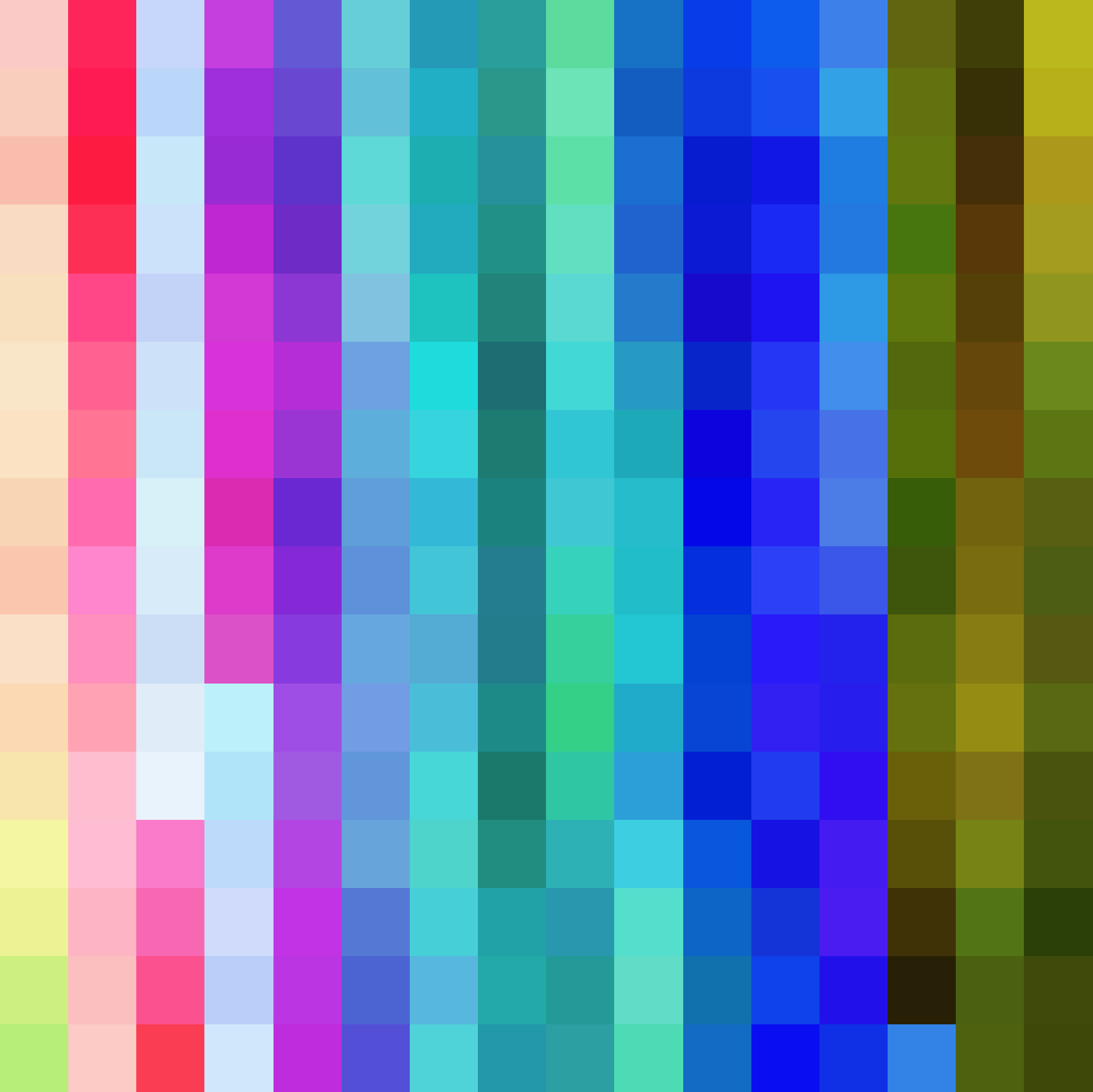
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has some red, some orange, a bit of cyan, a bit of blue, a tiny bit of violet, a tiny bit of purple, a tiny bit of indigo, and a tiny bit of yellow in it.
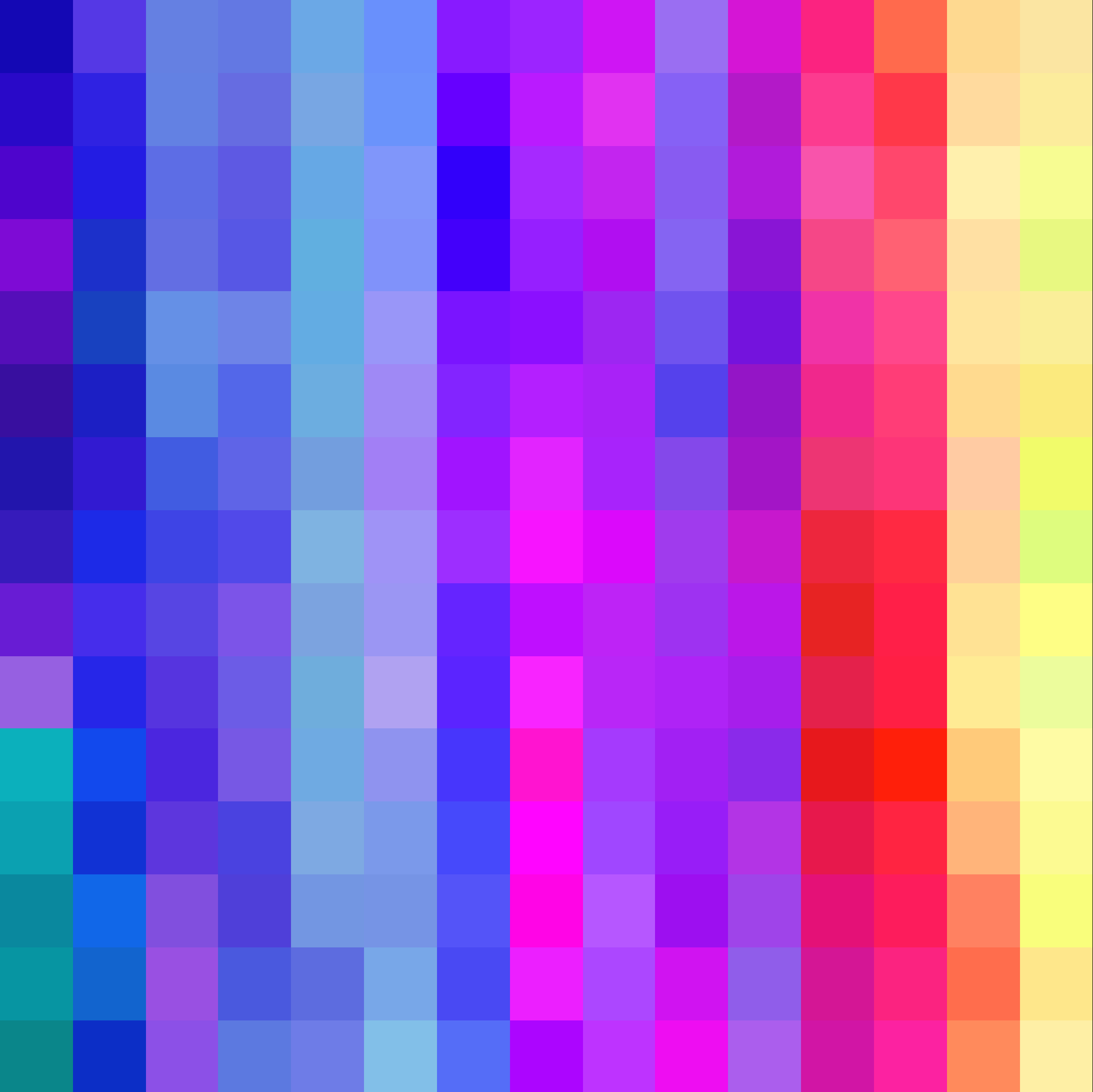
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, and it also has quite some indigo, some rose, some purple, a bit of red, a bit of violet, a bit of blue, and a tiny bit of orange in it.
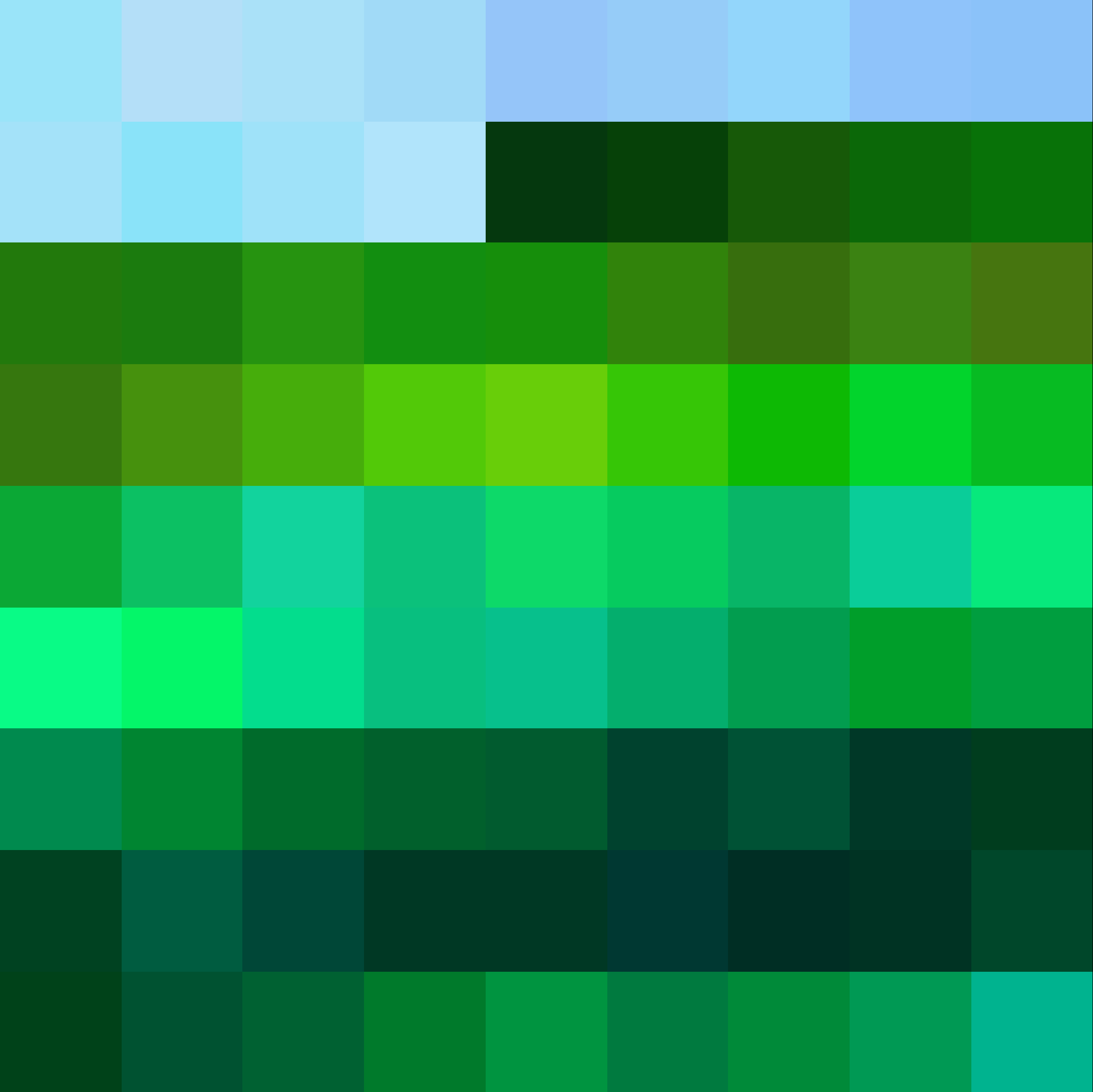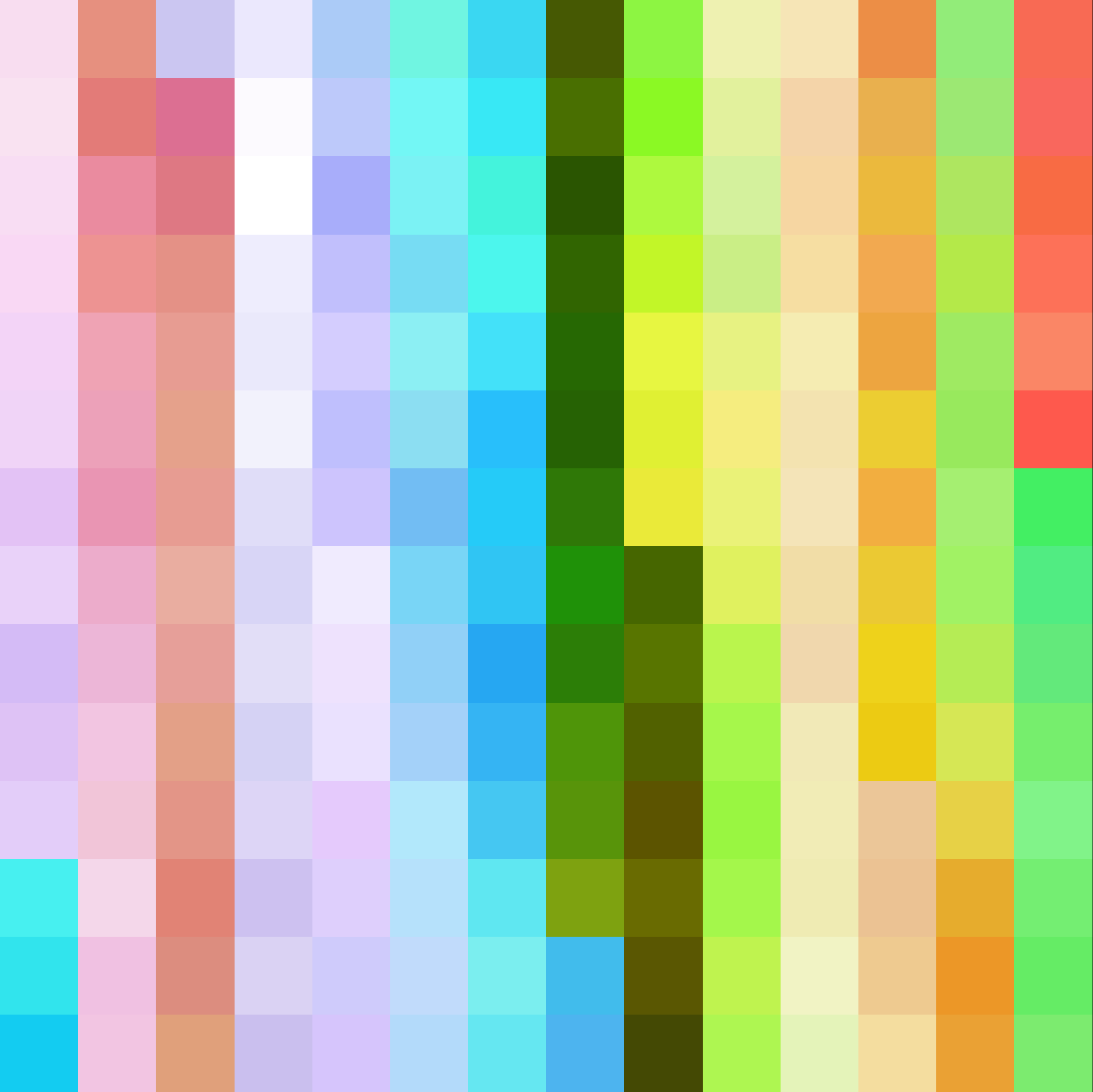
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly blue, and it also has quite some cyan, a bit of yellow, a bit of red, a little bit of indigo, a little bit of orange, a little bit of lime, a little bit of purple, a little bit of green, a little bit of magenta, and a tiny bit of violet in it.

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

A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some blue, and a bit of cyan in it.
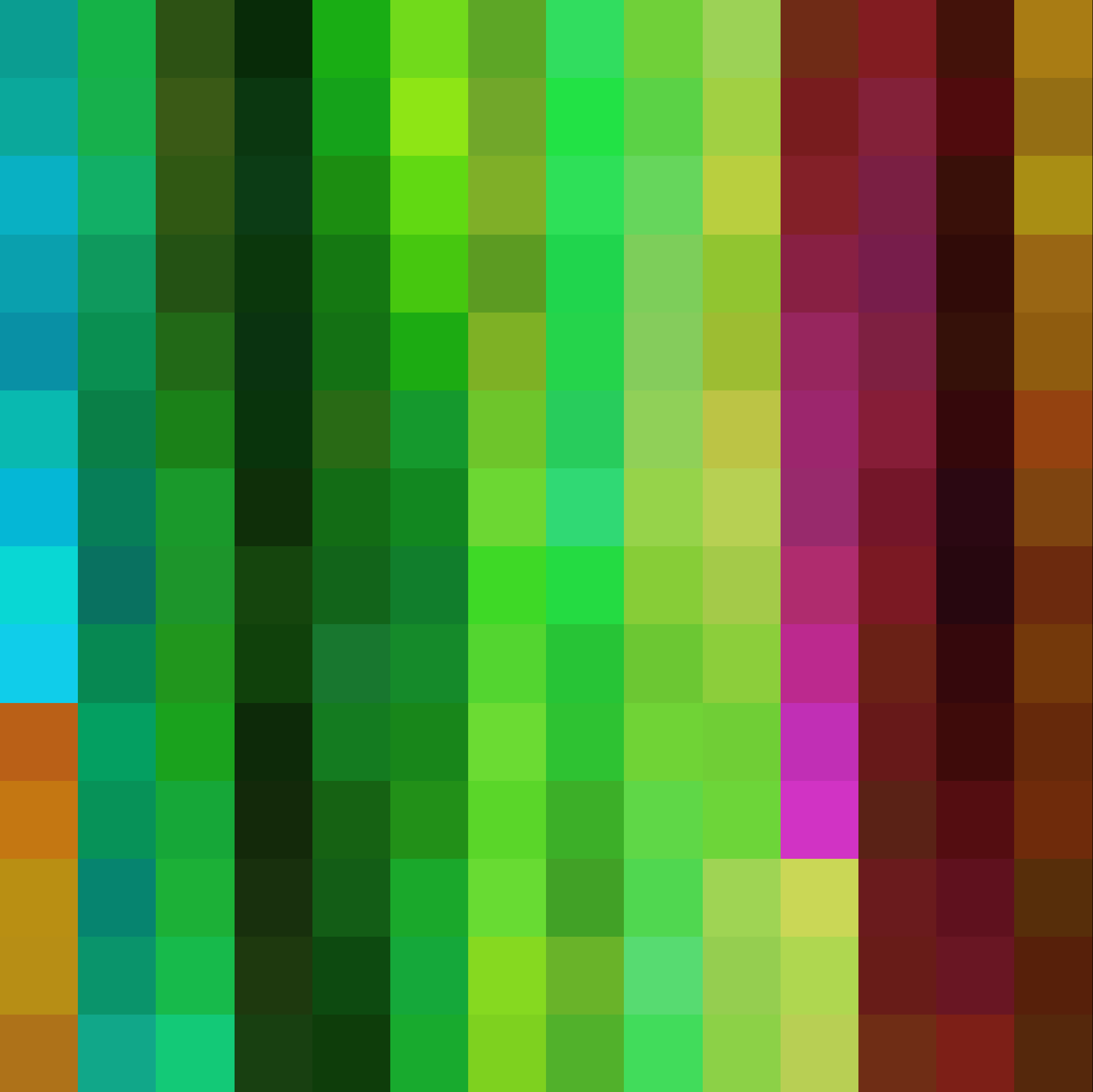
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some yellow, some orange, some indigo, some red, a bit of blue, a bit of cyan, a little bit of magenta, a little bit of lime, a little bit of purple, a little bit of rose, and a tiny bit of violet in it.
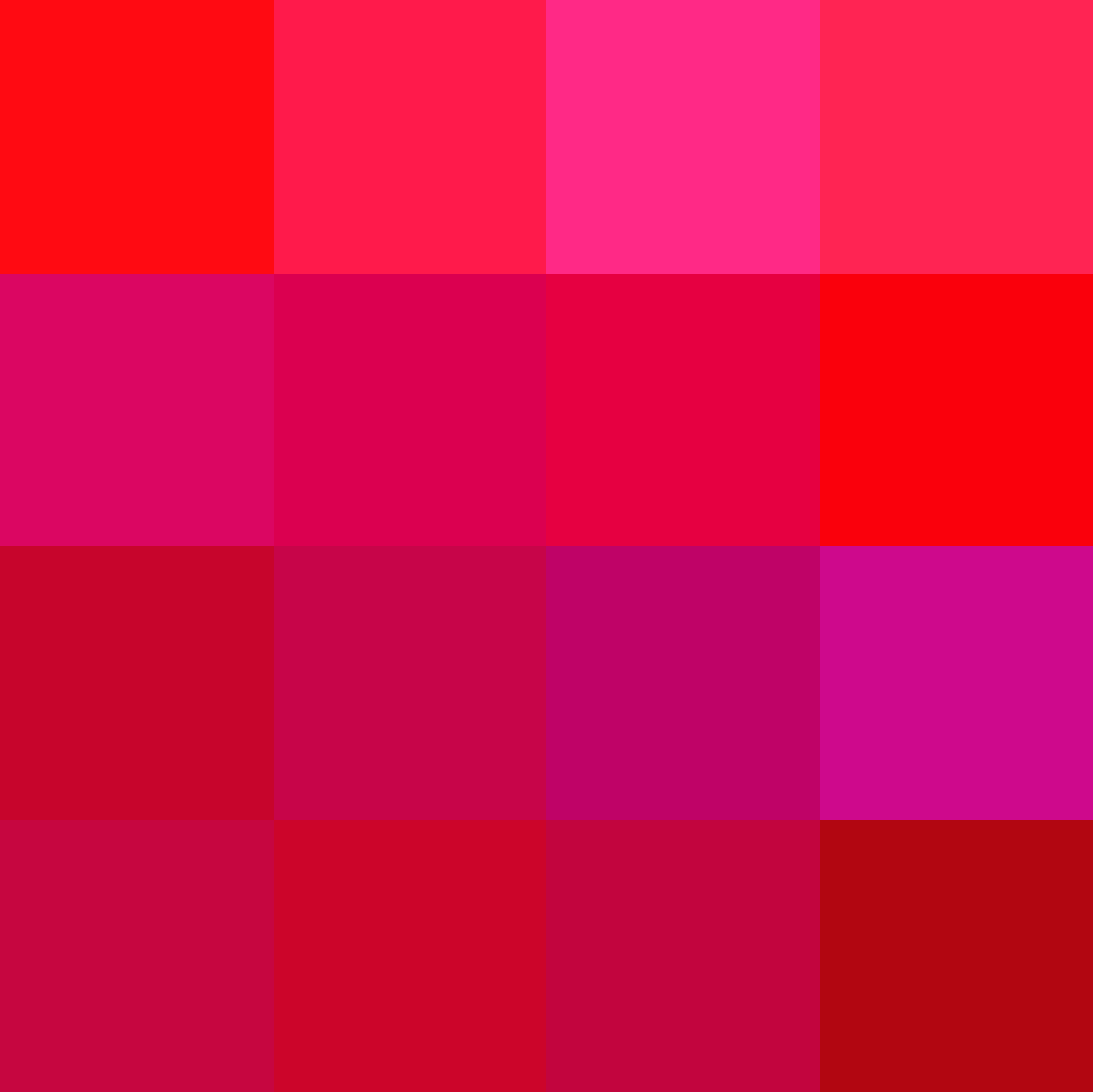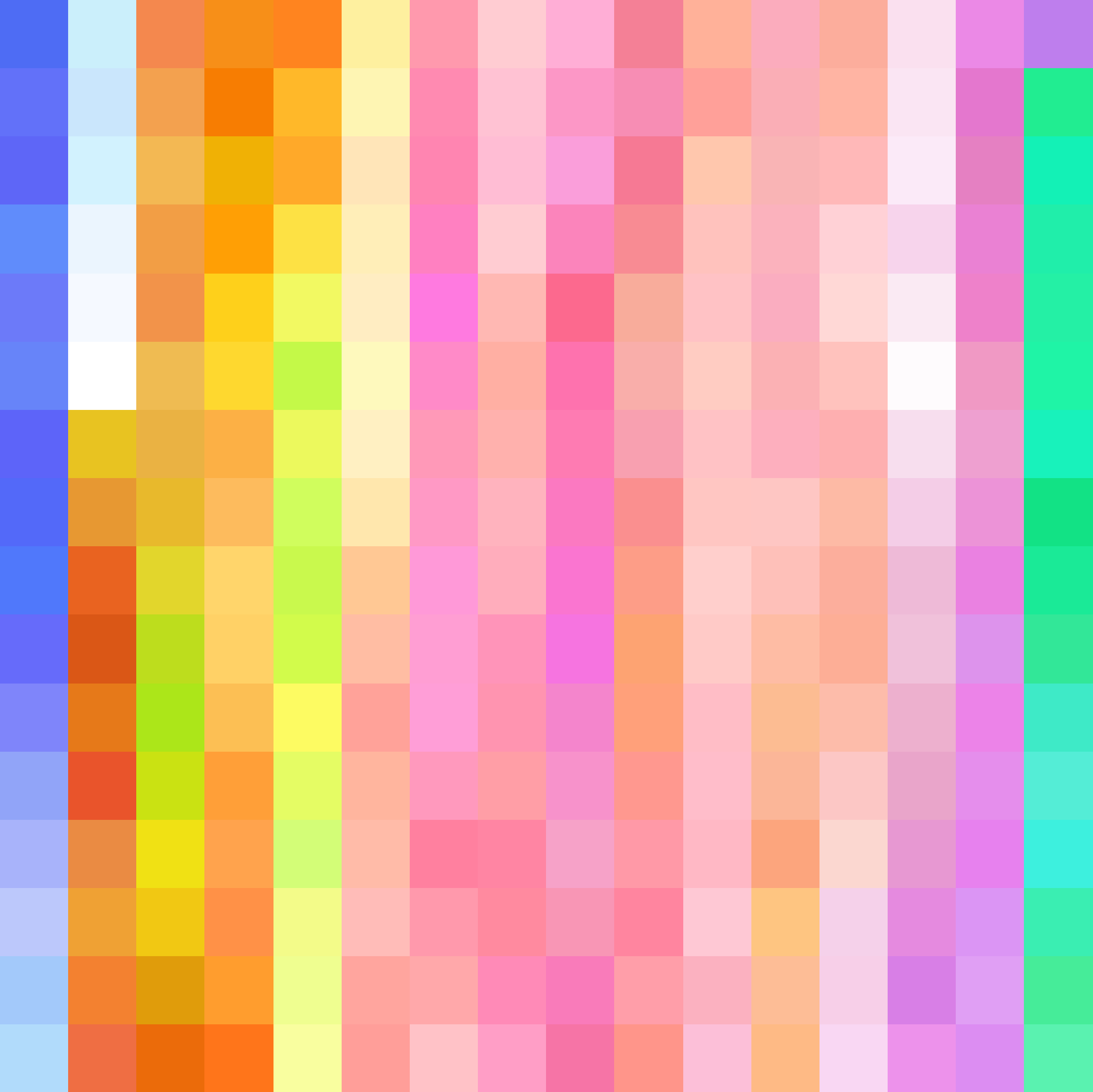
This gradient, generated in this 4 by 4 pixel grid, is mostly rose, and it also has a lot of red, and a little bit of magenta in it.

The very, very colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has some orange, some magenta, some indigo, some purple, some blue, a bit of rose, a little bit of green, a little bit of yellow, a tiny bit of violet, and a tiny bit of lime 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 red, a bit of orange, a little bit of cyan, a little bit of rose, a little bit of lime, a little bit of magenta, and a tiny bit of yellow in it.
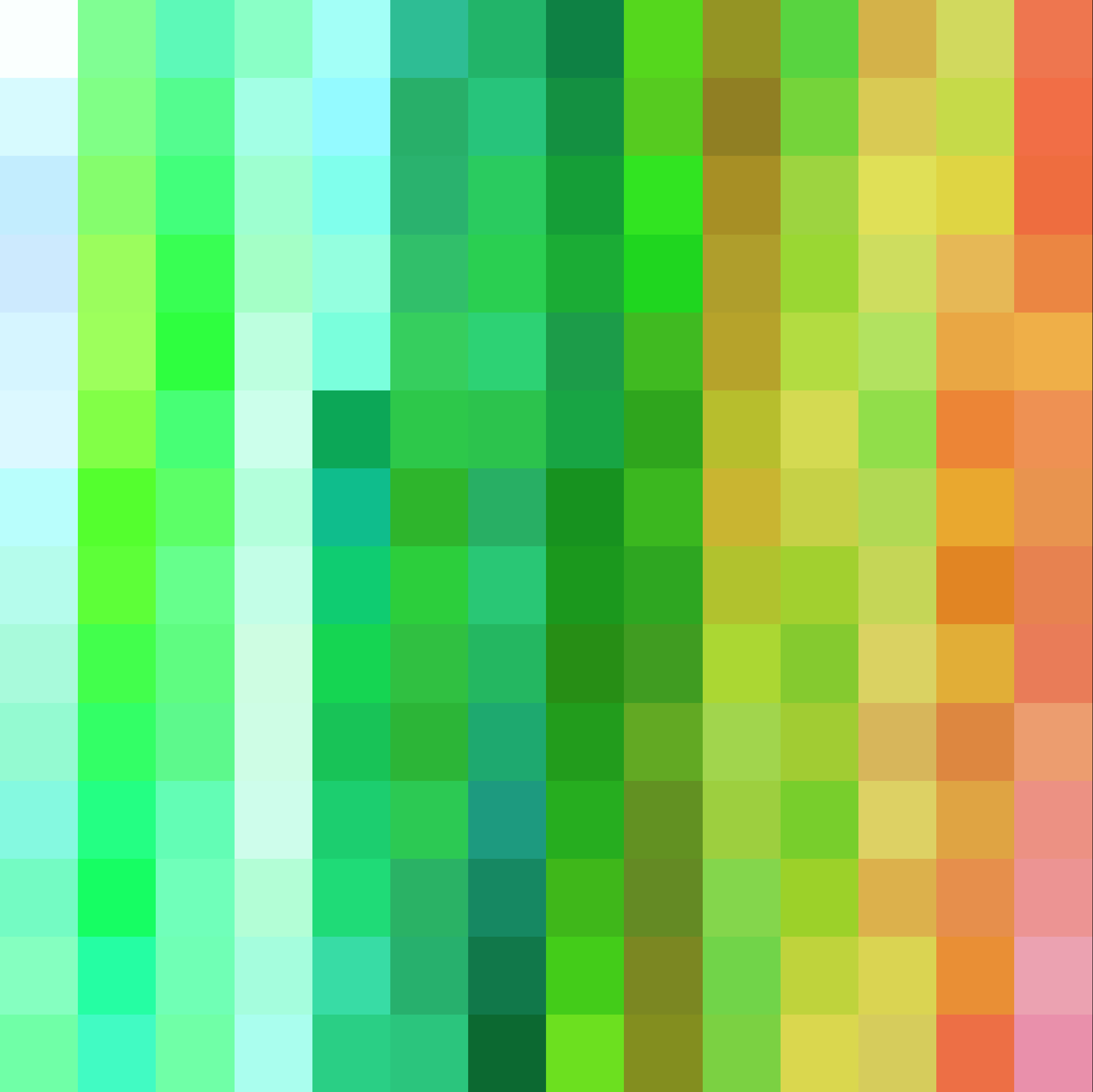
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some orange, a bit of magenta, a bit of blue, a bit of yellow, a little bit of green, a tiny bit of lime, a tiny bit of rose, a tiny bit of purple, and a tiny bit of cyan in it.
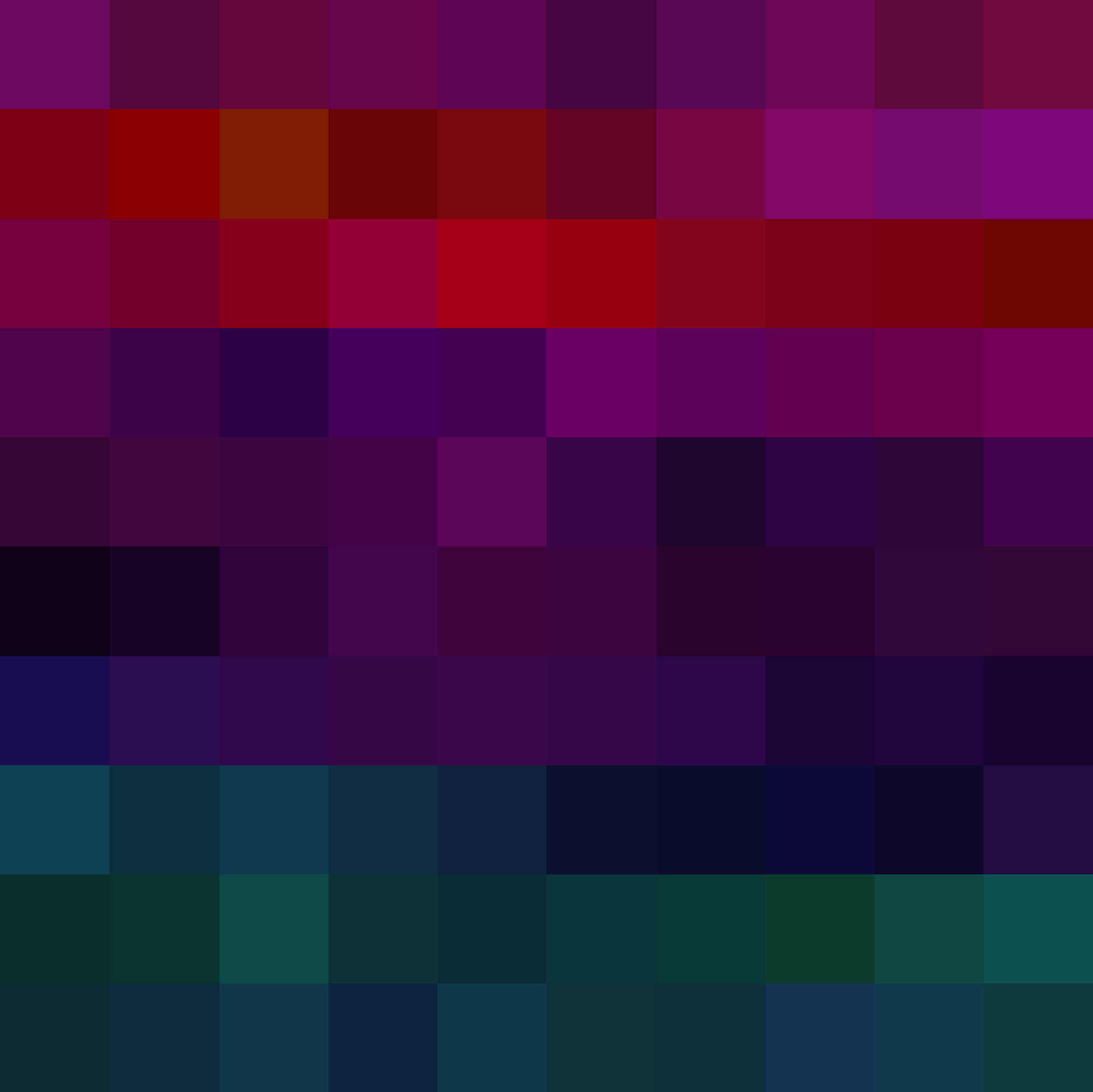
This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, and it also has some purple, some blue, some red, some cyan, a little bit of rose, a little bit of violet, a little bit of indigo, and a tiny bit of green in it.
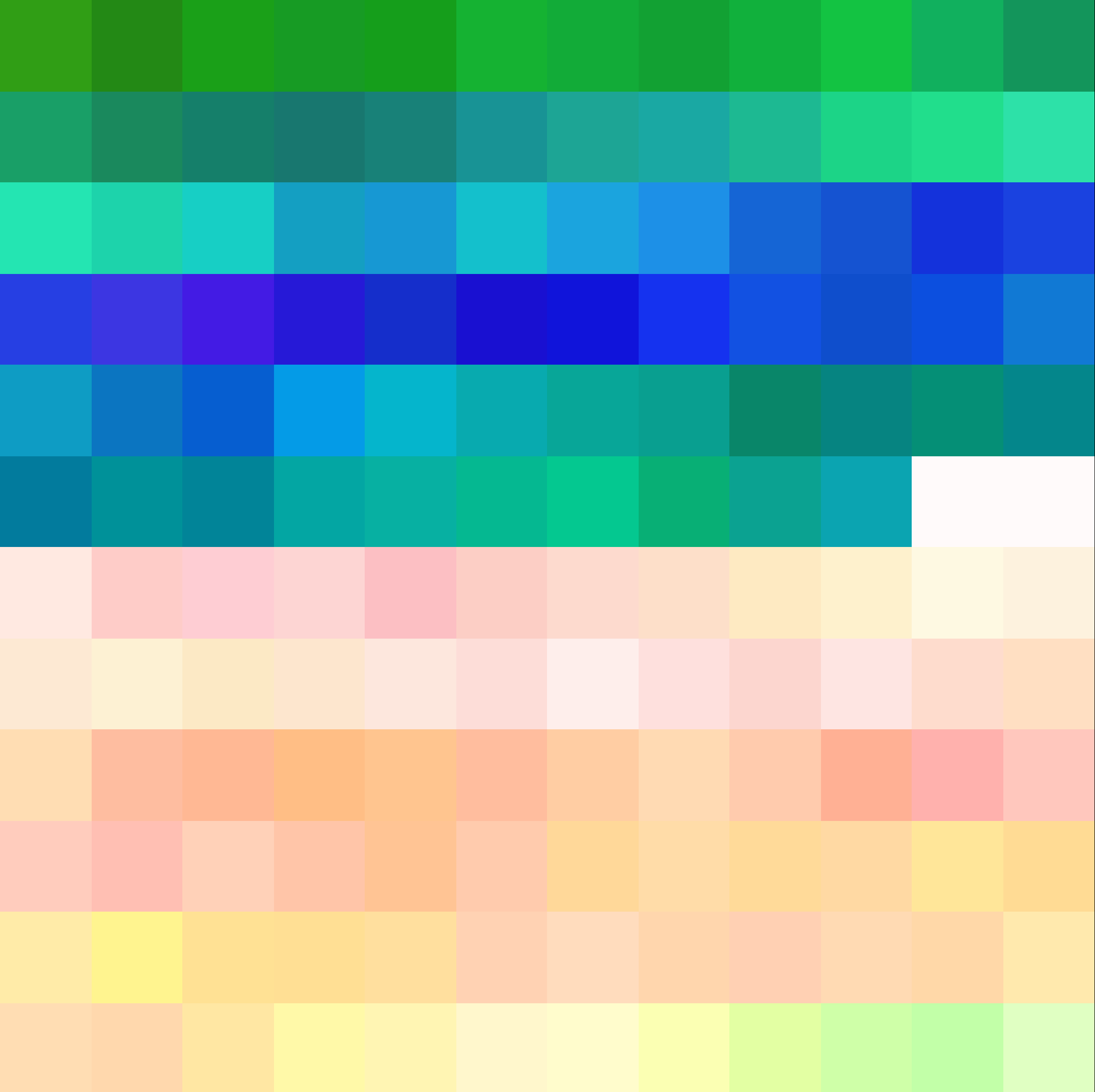
The very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some yellow, a bit of orange, a little bit of cyan, a little bit of red, a little bit of lime, and a tiny bit of blue in it.
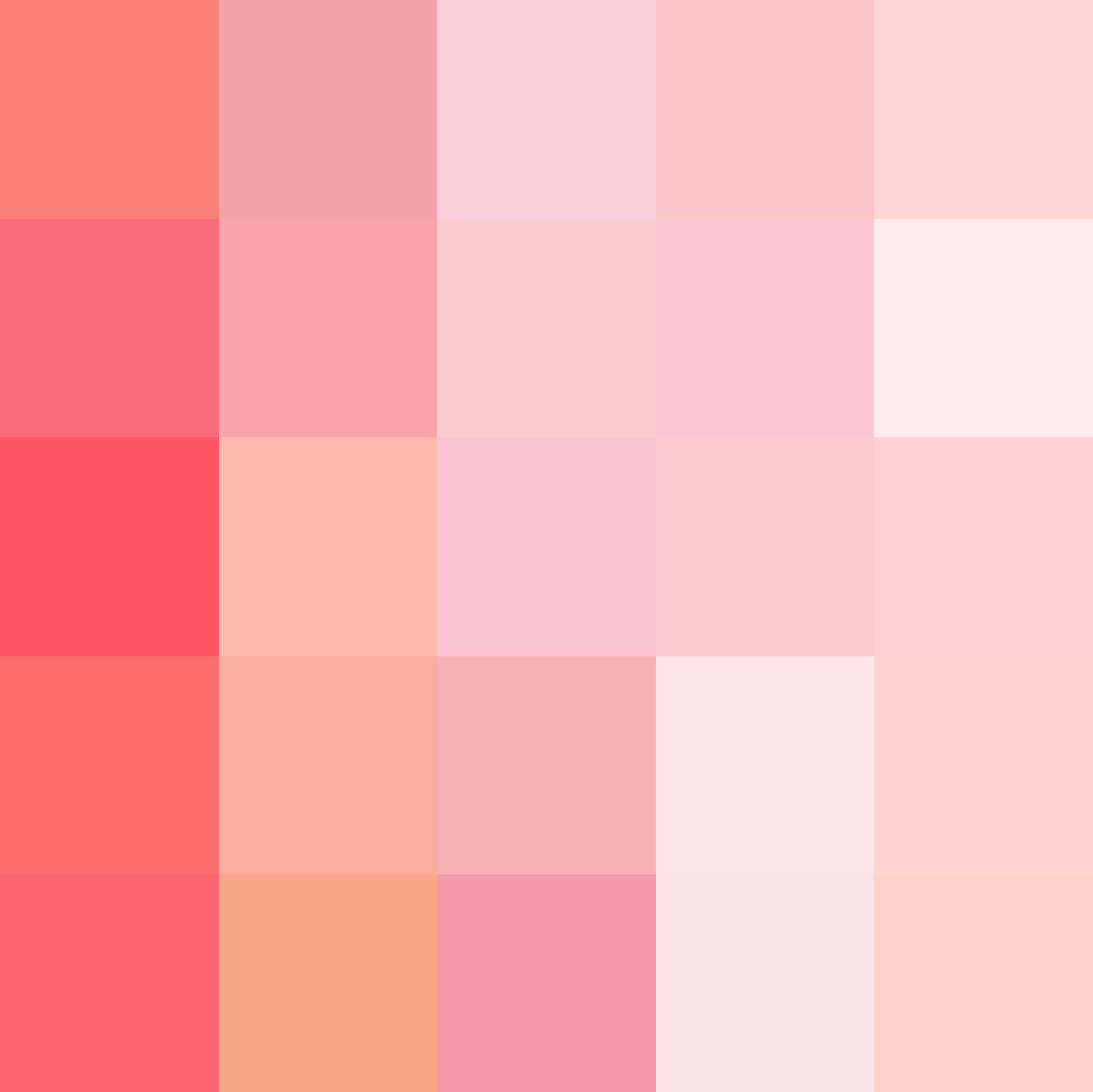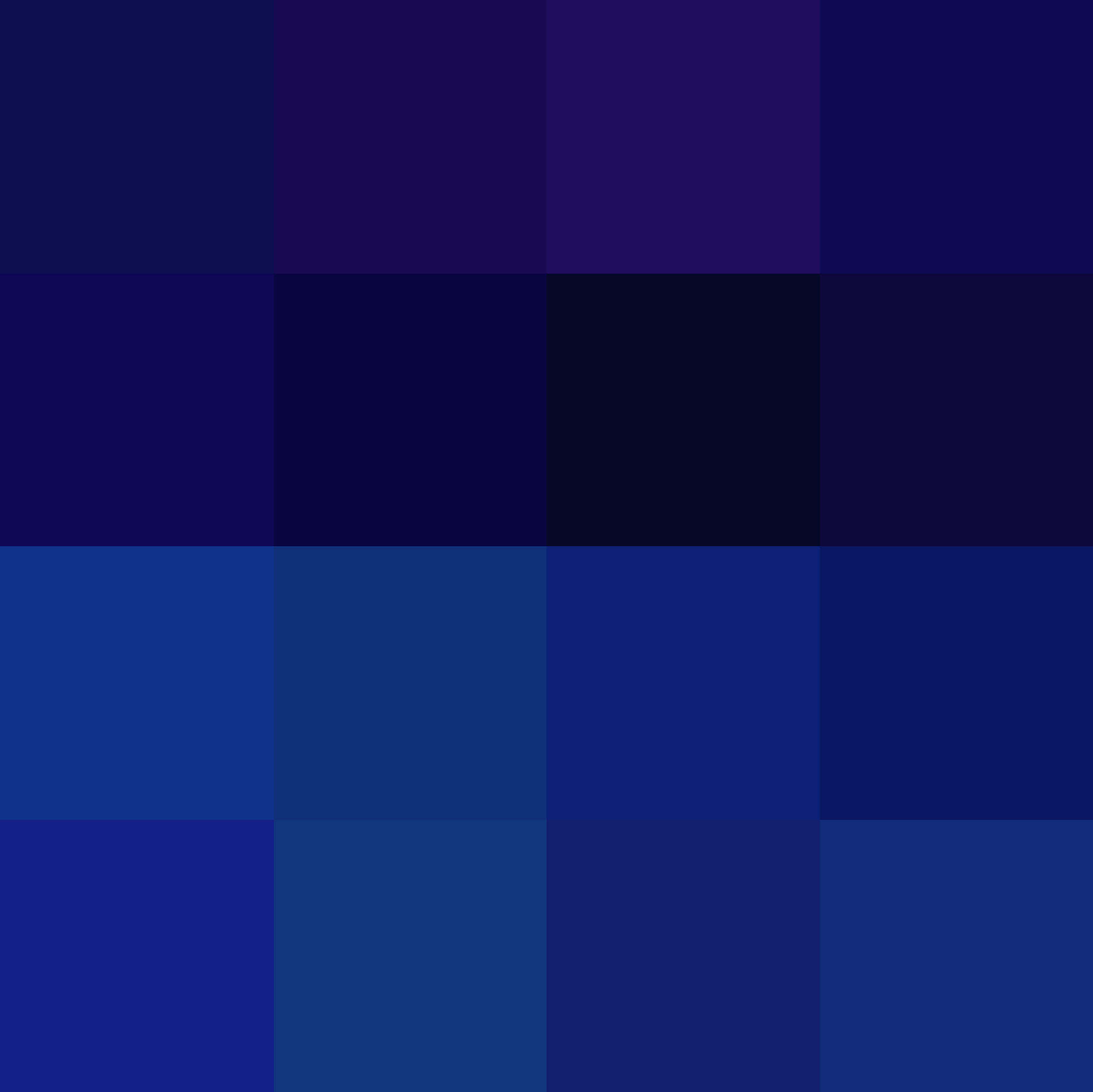
There's a pixel gradient in this 5 by 5 grid. It is mostly red, but it also has some rose, and a little bit of orange in it.

Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly green, and it also has a bit of lime, a tiny bit of yellow, a tiny bit of red, and a tiny bit of orange in it.
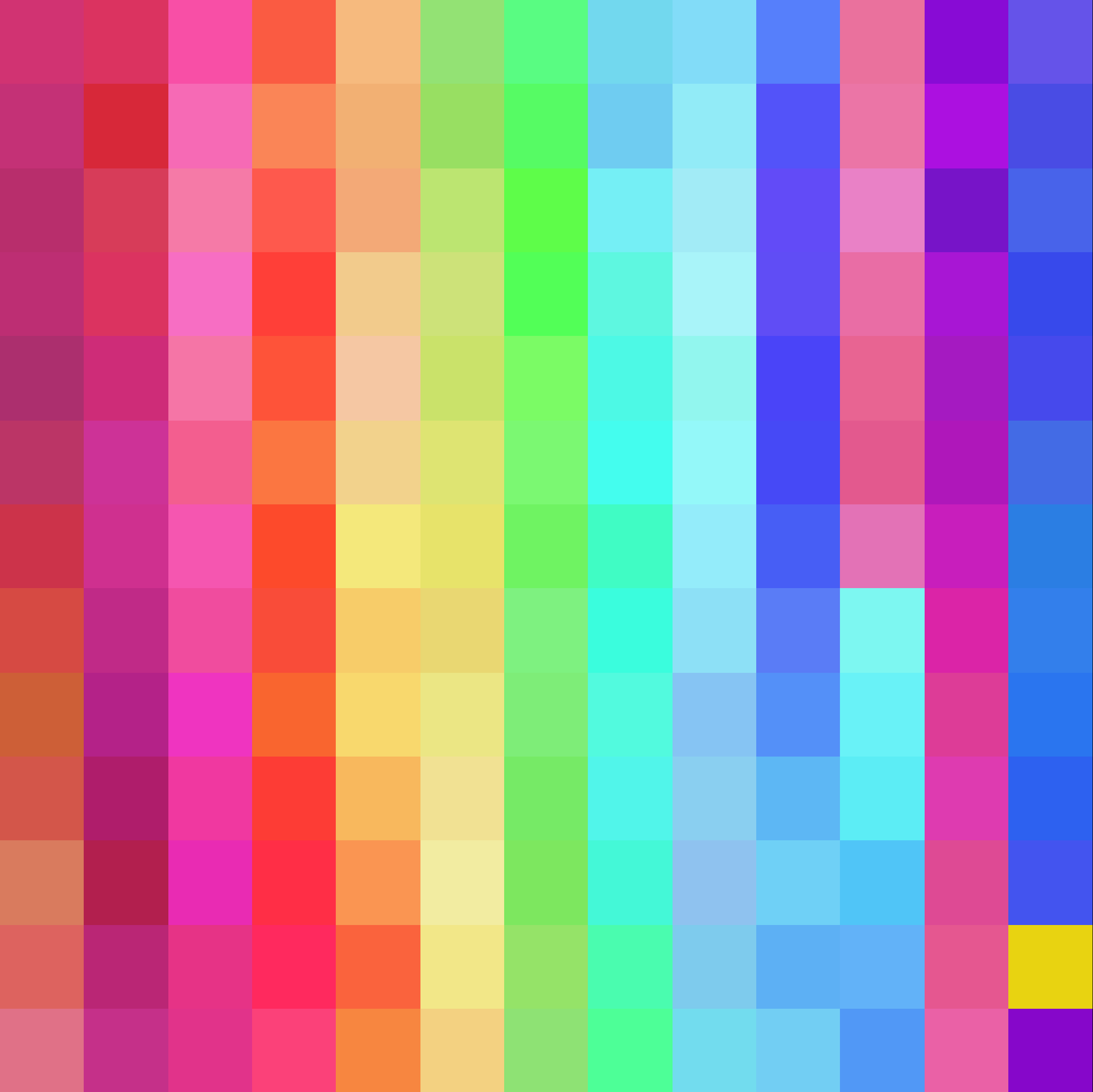
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly orange, but it also has quite some cyan, some green, some blue, some red, a little bit of yellow, a little bit of indigo, and a tiny bit of lime in it.

There's a two tone pixel gradient in this 4 by 4 grid. It is mostly blue, and it also has quite some indigo in it.
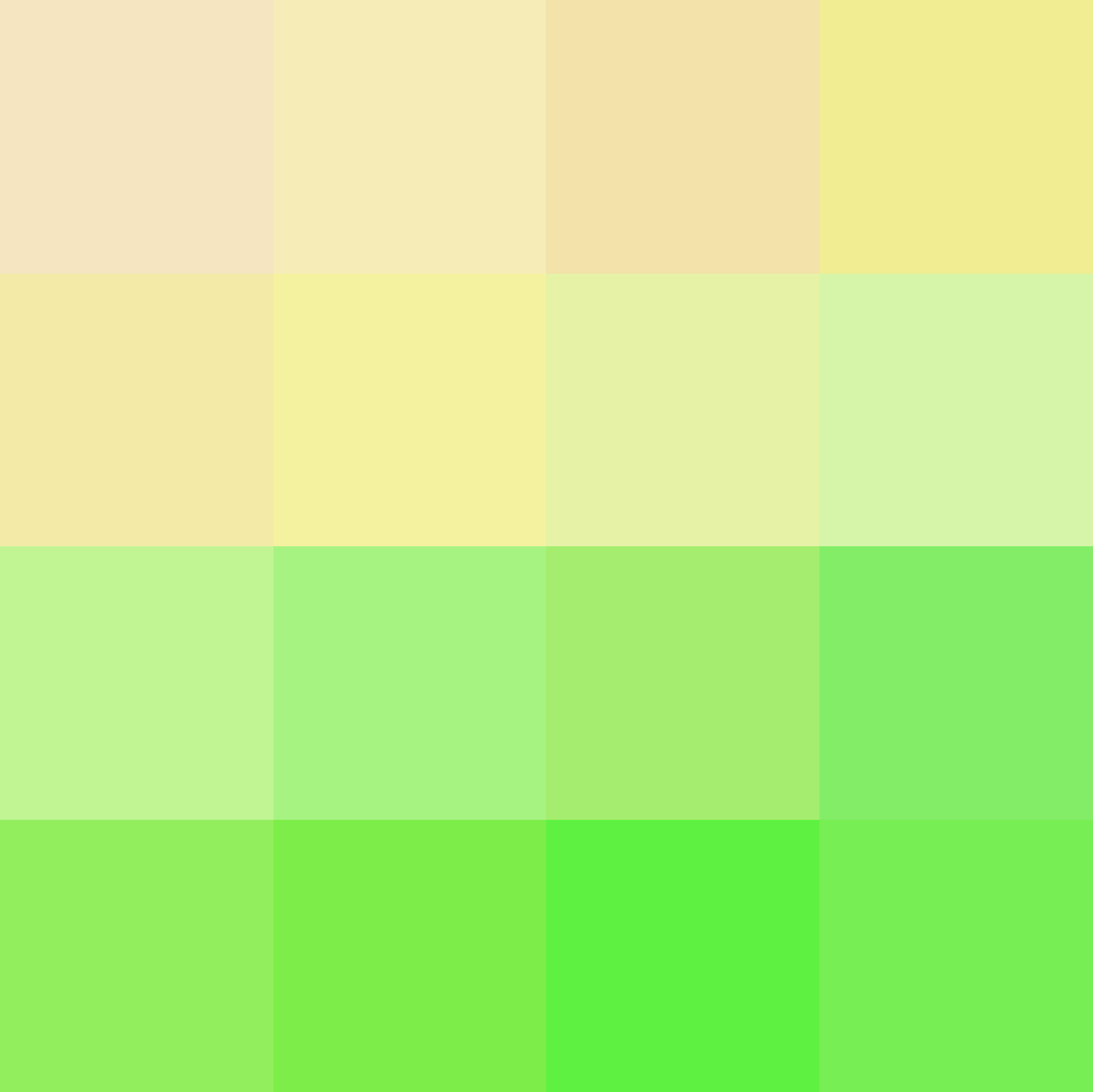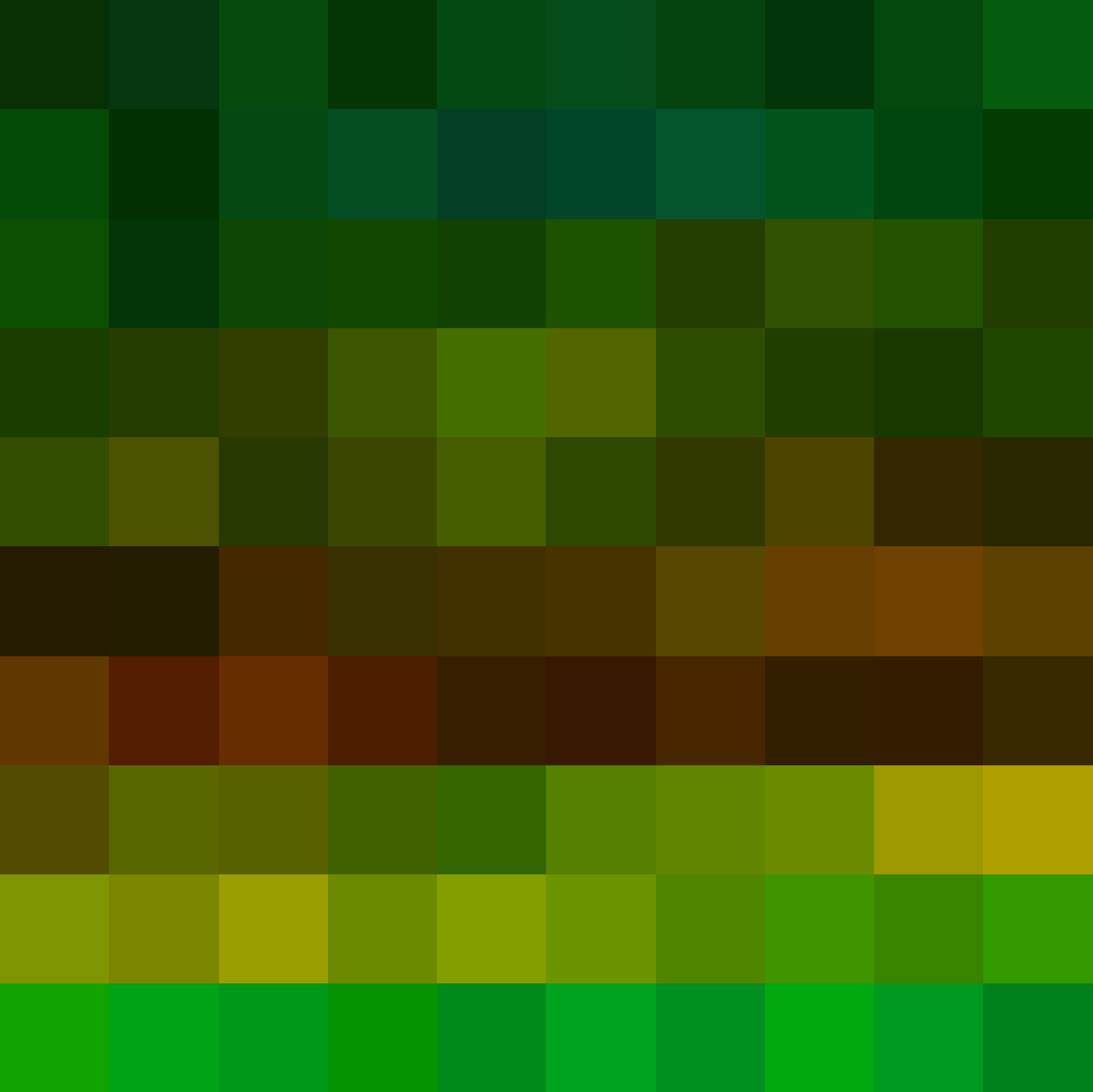
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, and a little bit of orange in it.

This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, but it also has some rose, some cyan, some green, some red, a bit of magenta, a bit of orange, a little bit of yellow, a little bit of purple, a tiny bit of indigo, and a tiny bit of lime in it.
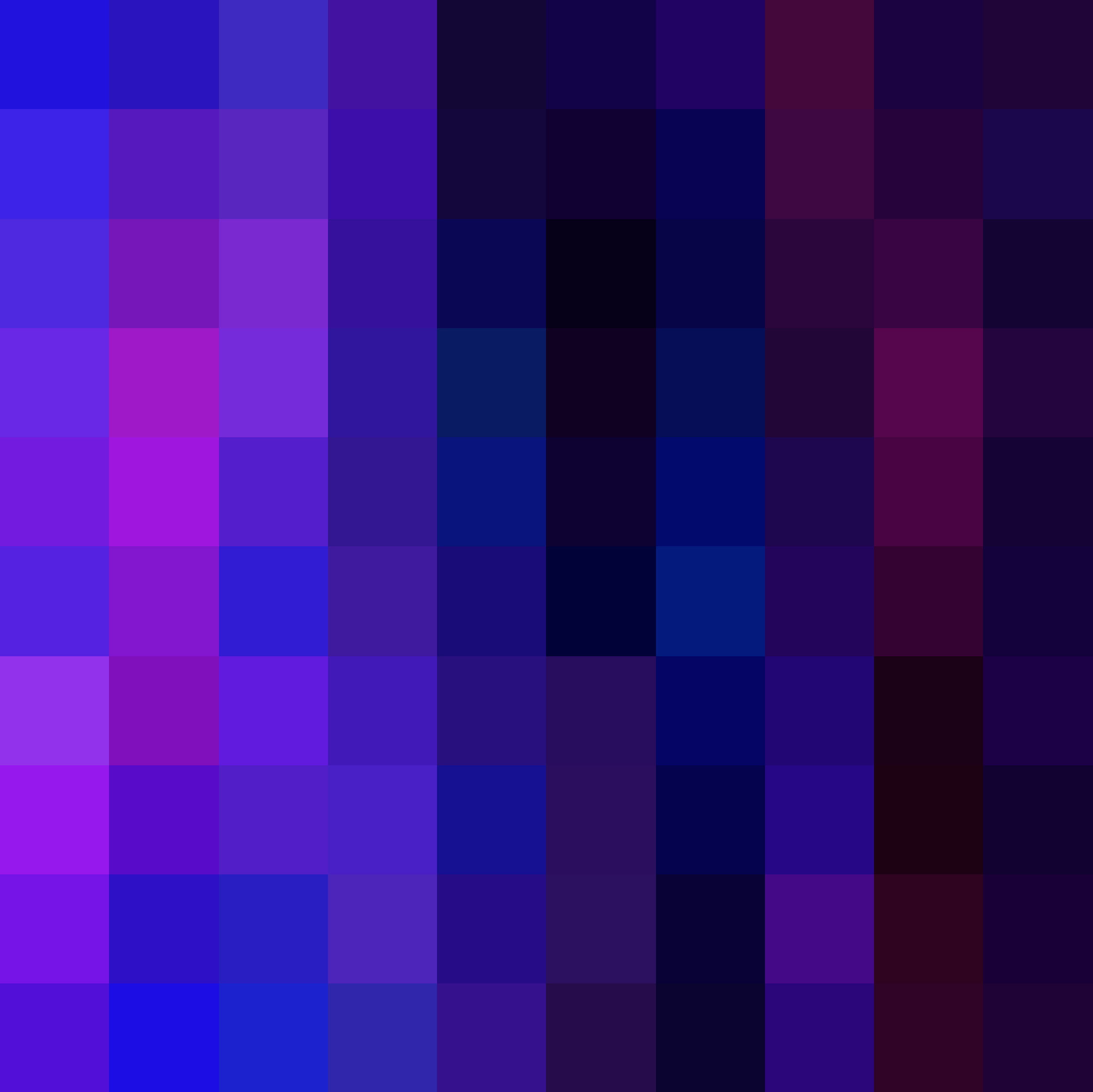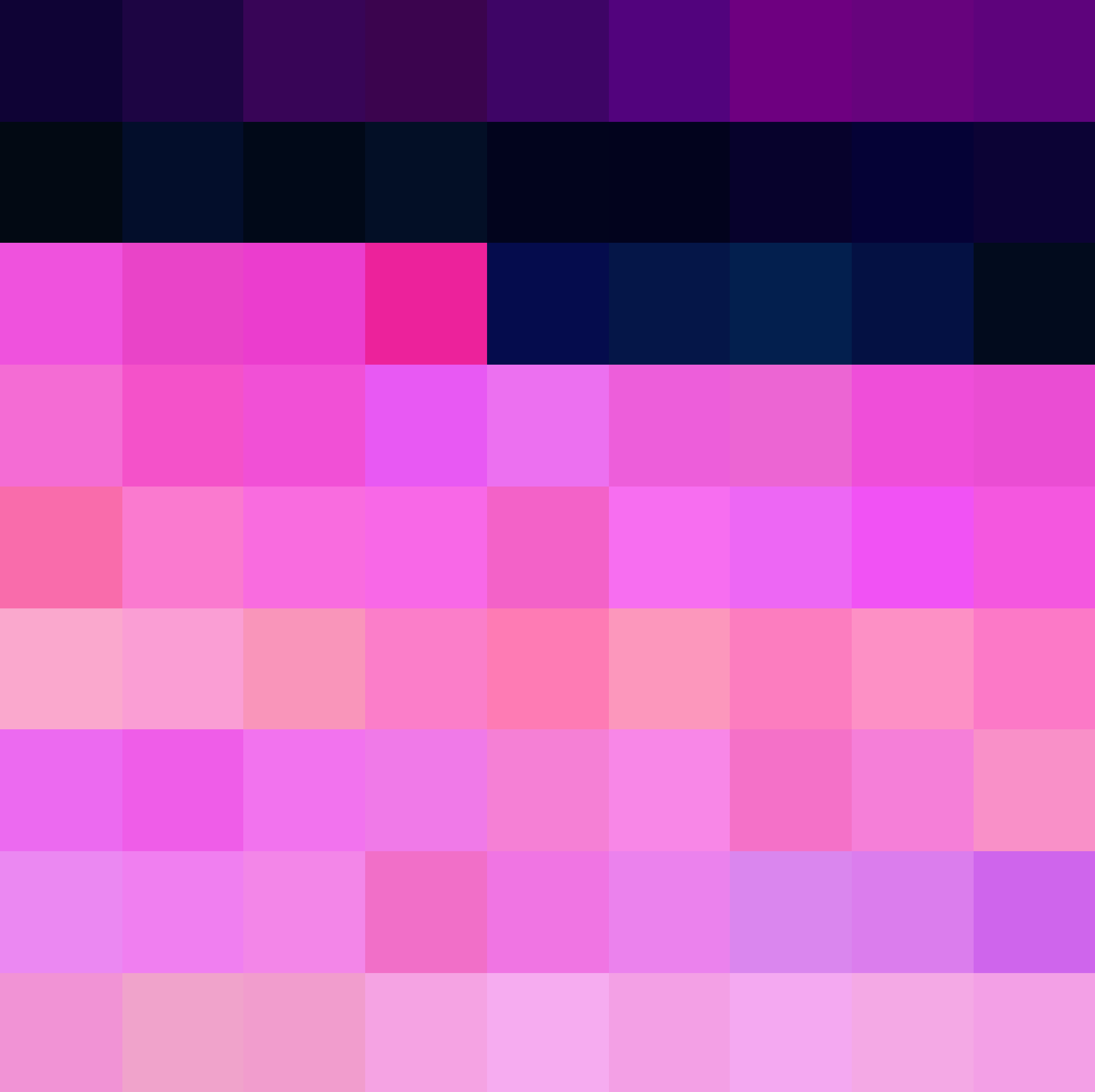
There's a pixel gradient in this 10 by 10 grid. It is mostly green, but it also has some yellow, some orange, and a bit of lime in it.
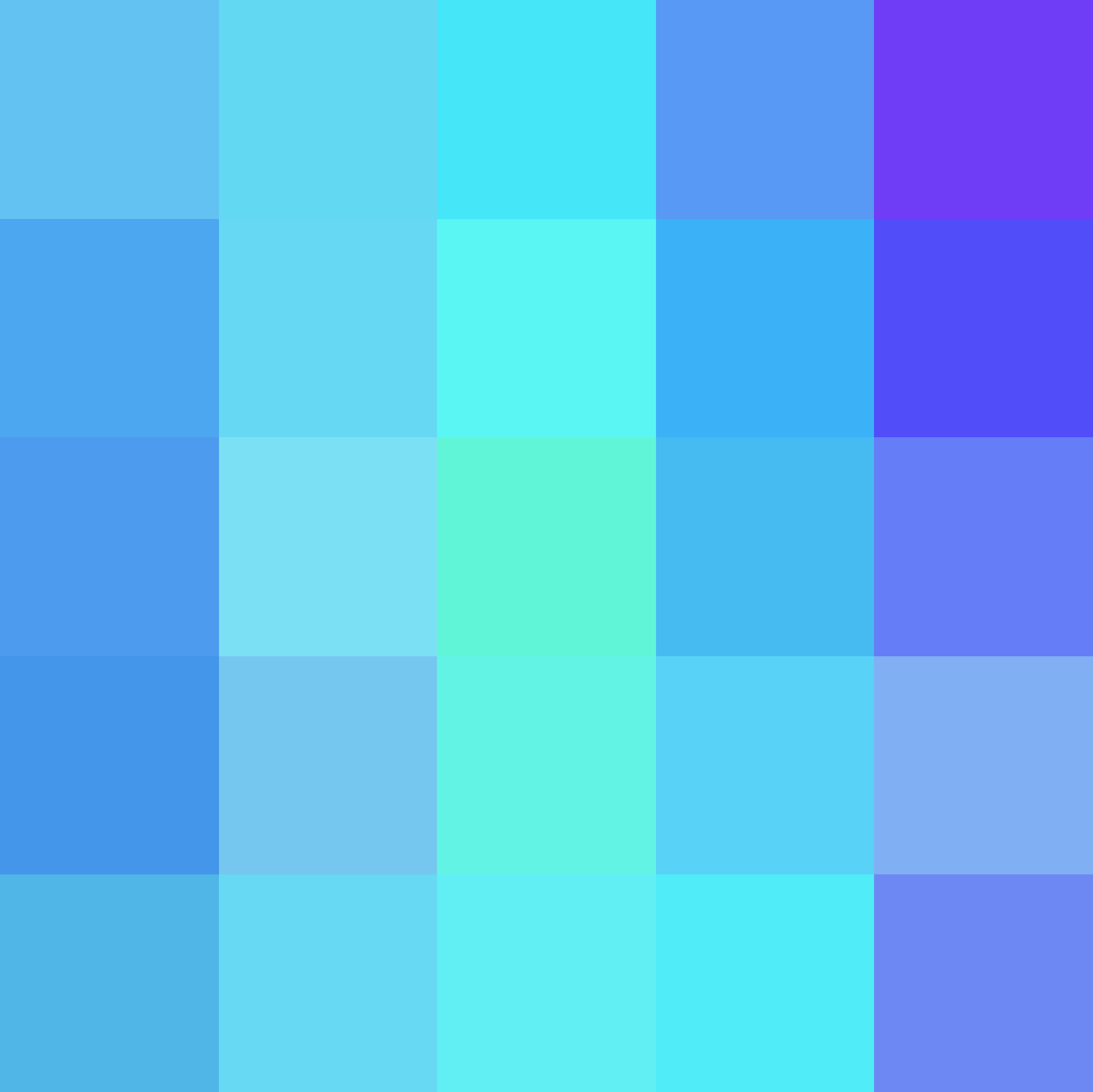
A grid of 25 blocks. It's mostly blue, and it also has quite some cyan, and a bit of indigo in it.

A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, but it also has some violet, some purple, a bit of magenta, and a bit of blue in it.

There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly magenta, and it also has some blue, some purple, some rose, a little bit of indigo, and a tiny bit of violet in it.
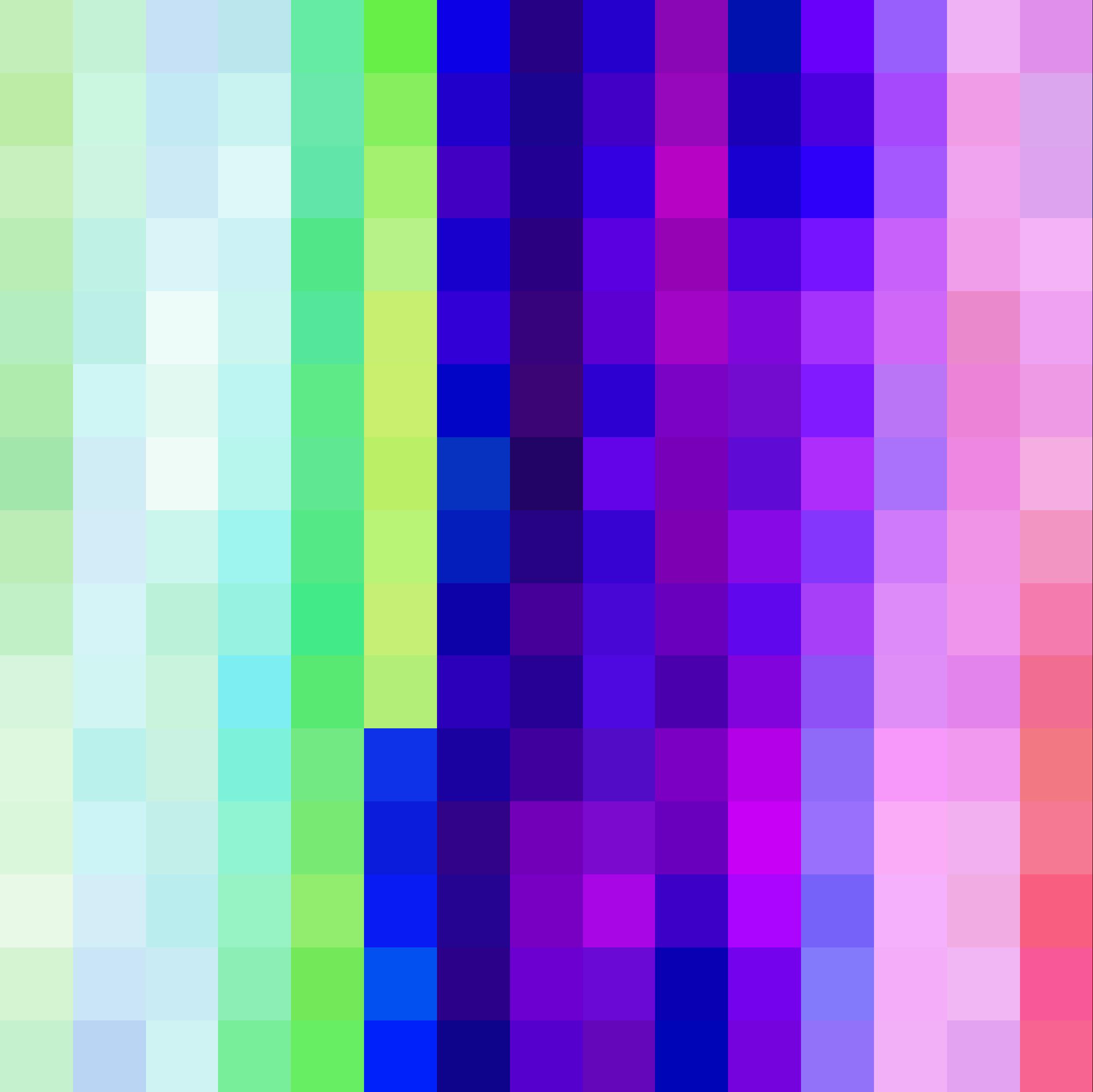
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has some indigo, some purple, some magenta, some cyan, a bit of violet, a bit of blue, a tiny bit of rose, a tiny bit of red, and a tiny bit of lime in it.

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.

More books: vasilis.nl/shop/books