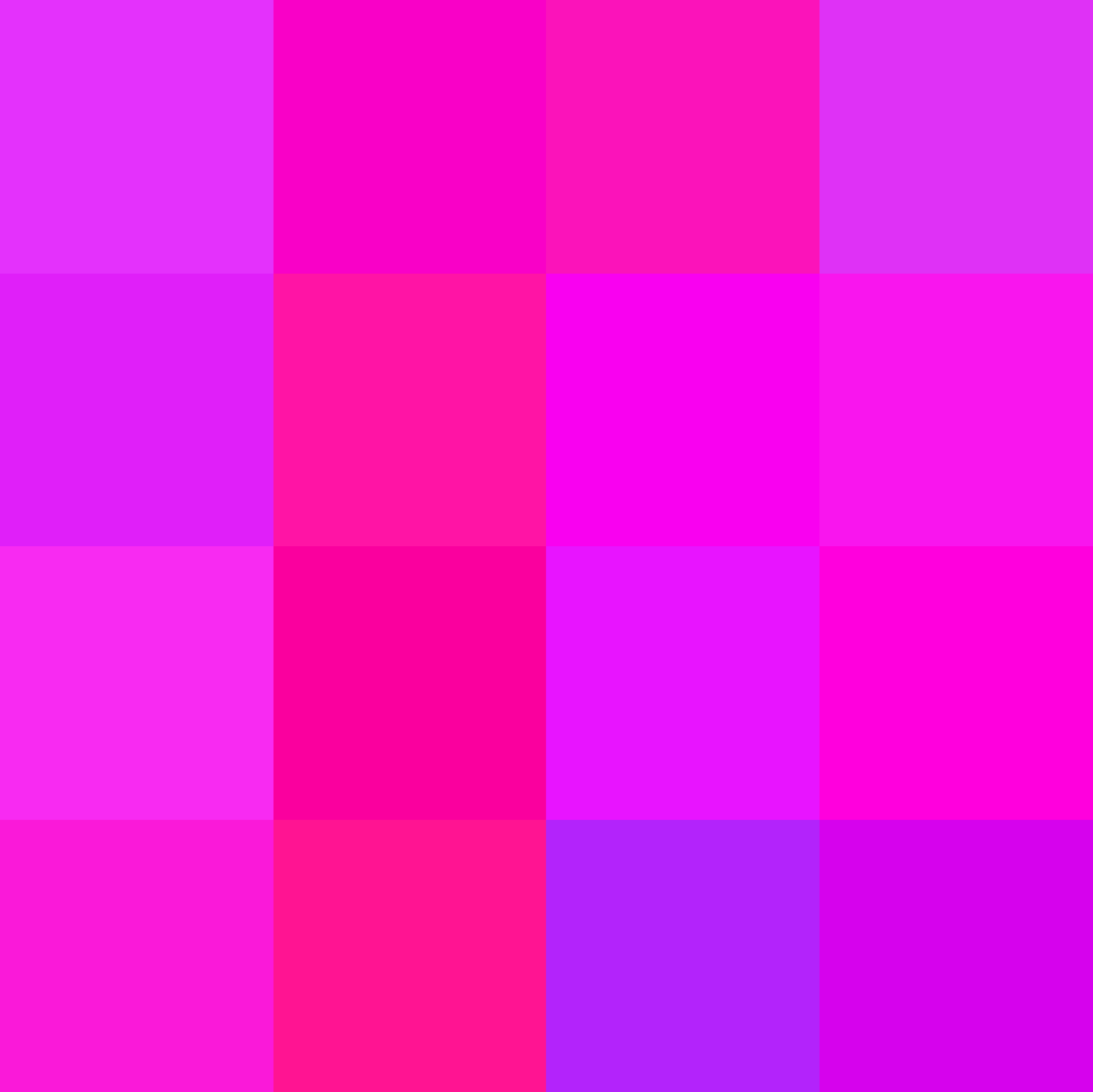# 100 random pixel gradients

Vasilis van Gemert – 16-03-2024

Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly orange, but it also has quite some red, quite some yellow, a little bit of lime, and a tiny bit of green 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 a little bit of rose, and a little bit of purple in it.
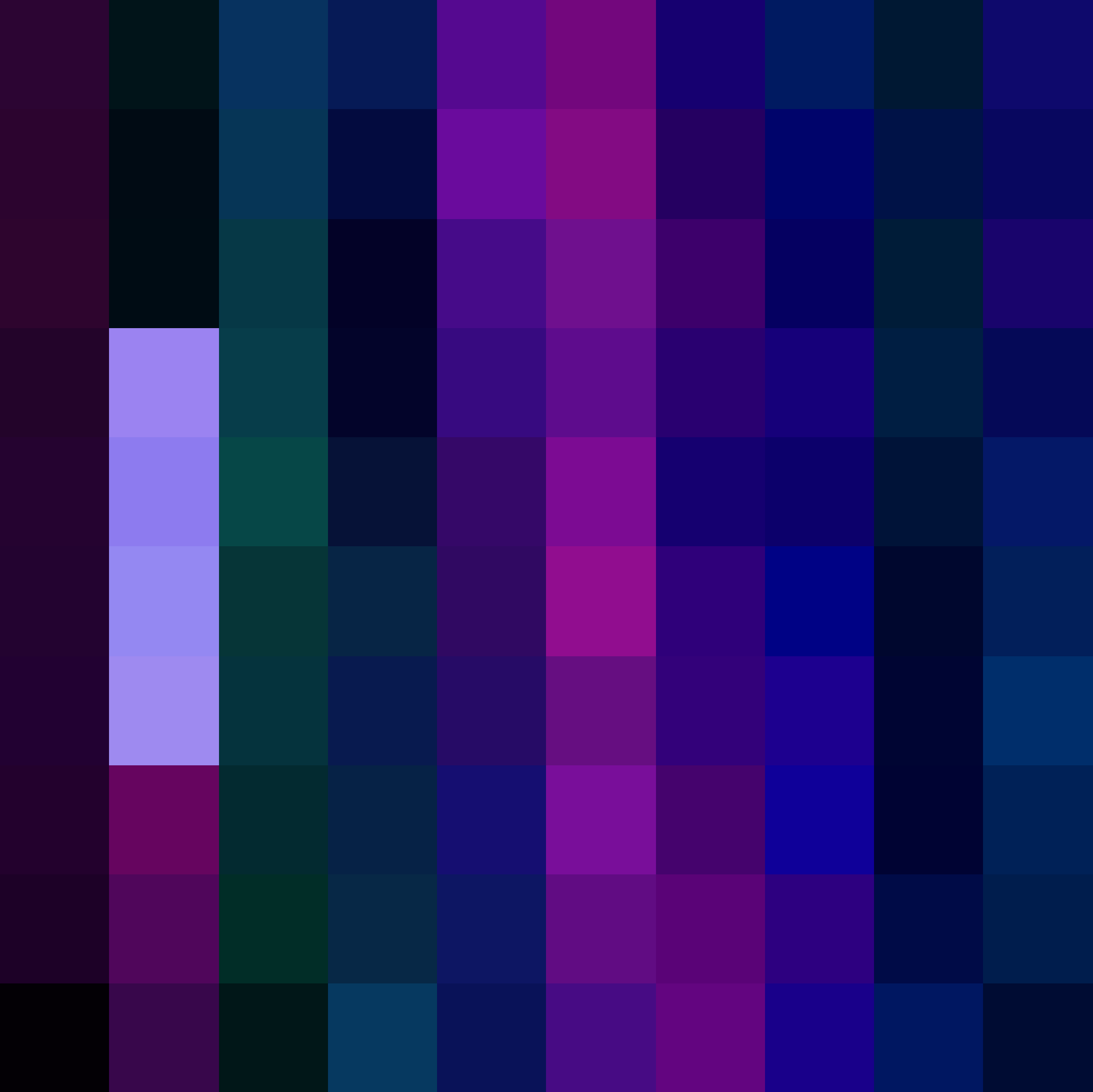
Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some purple, some indigo, a bit of violet, a bit of cyan, and a bit of magenta in it.
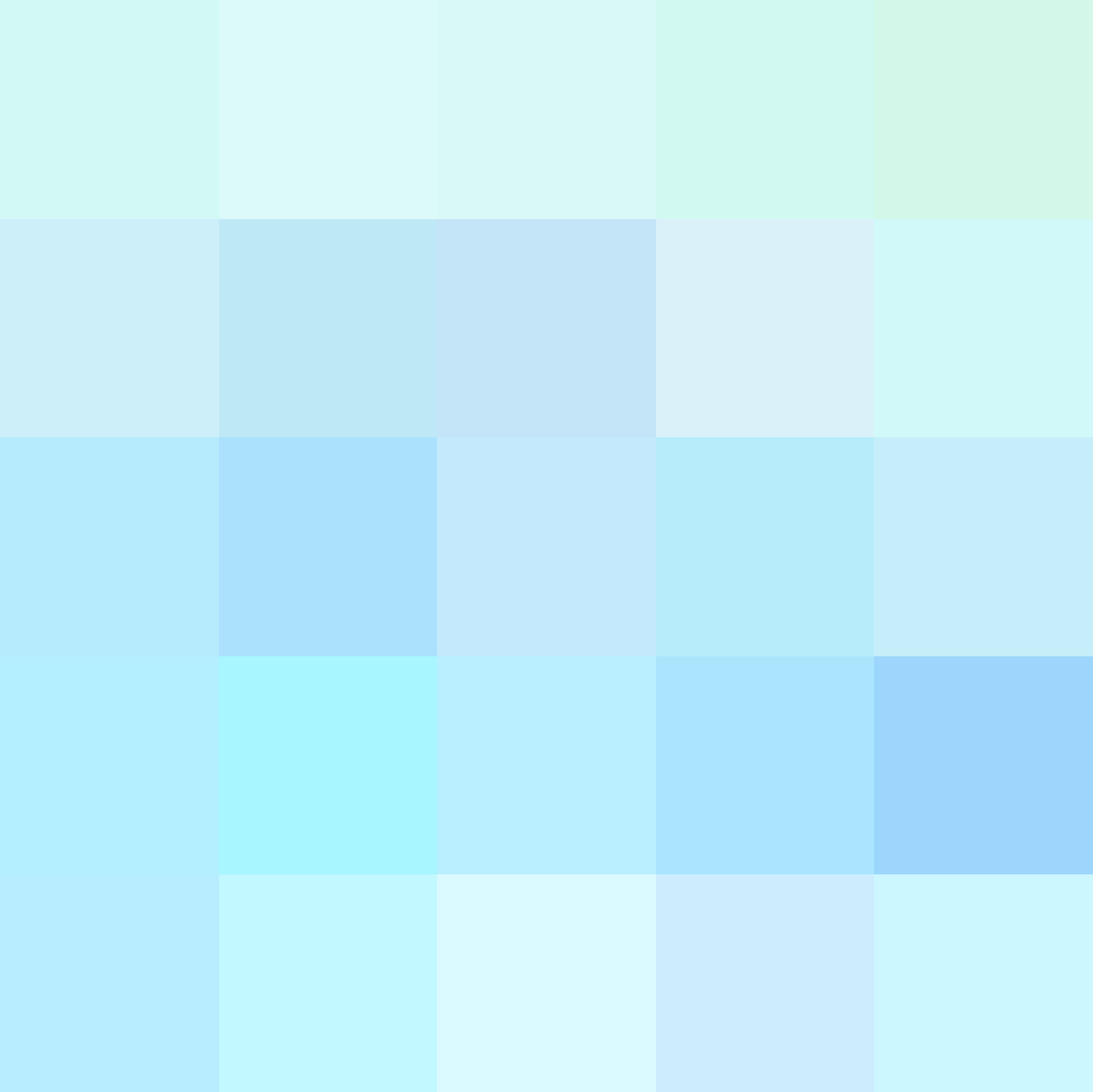
This gradient, generated in this 5 by 5 pixel grid, is mostly blue, but it also has a lot of cyan, and a little bit of green in it.
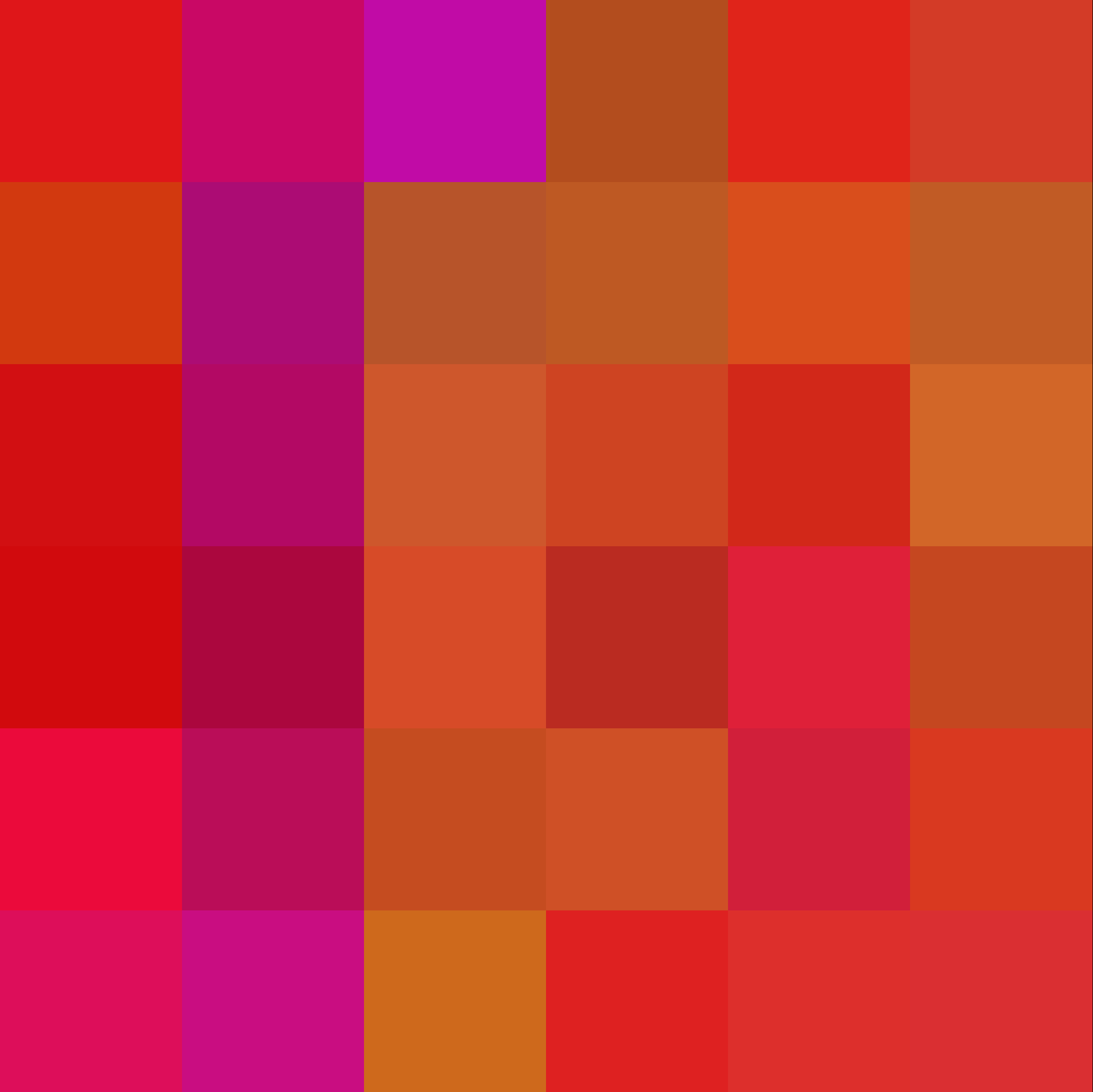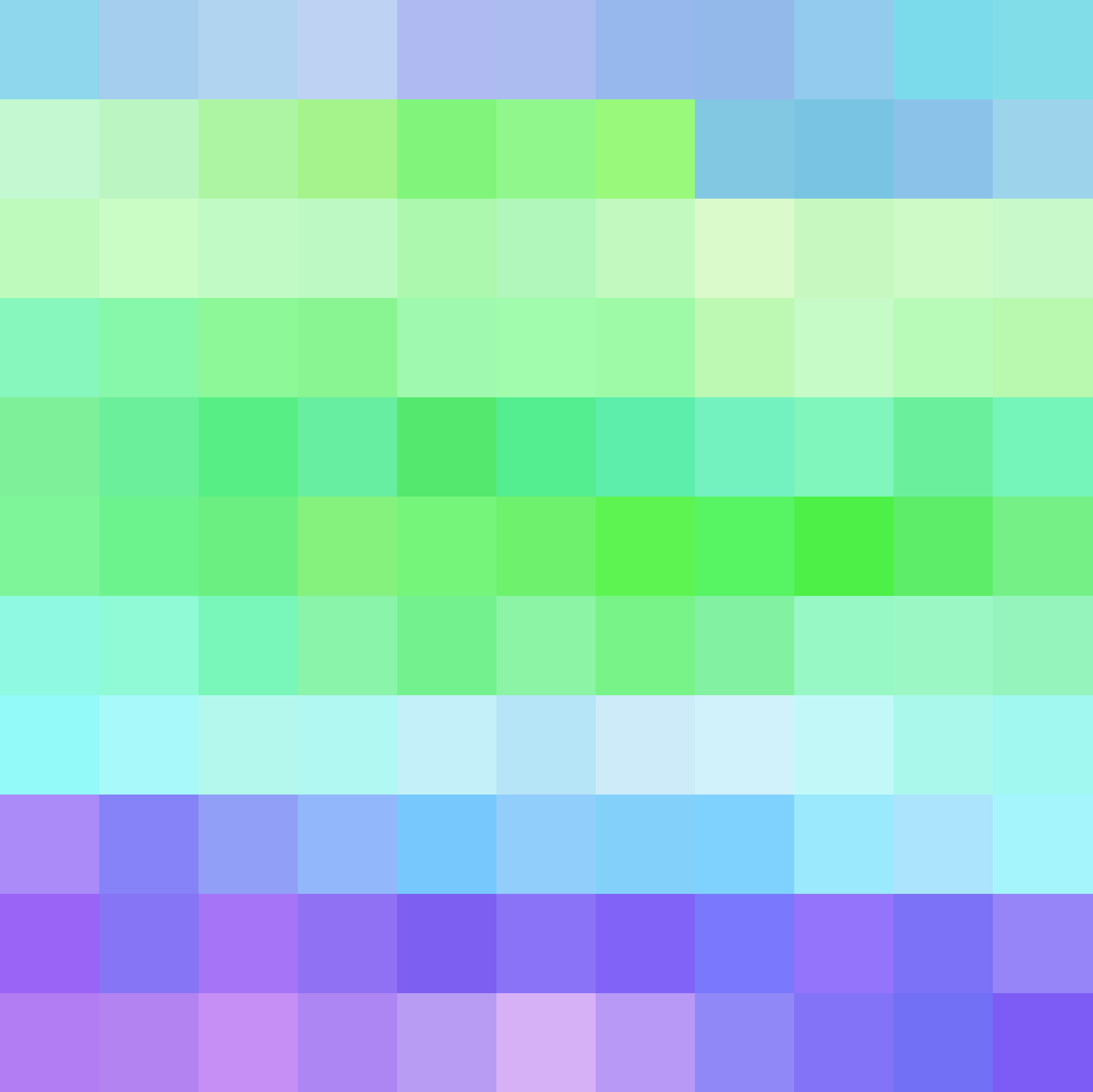
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly red, but it also has quite some orange, some rose, and a bit of magenta in it.
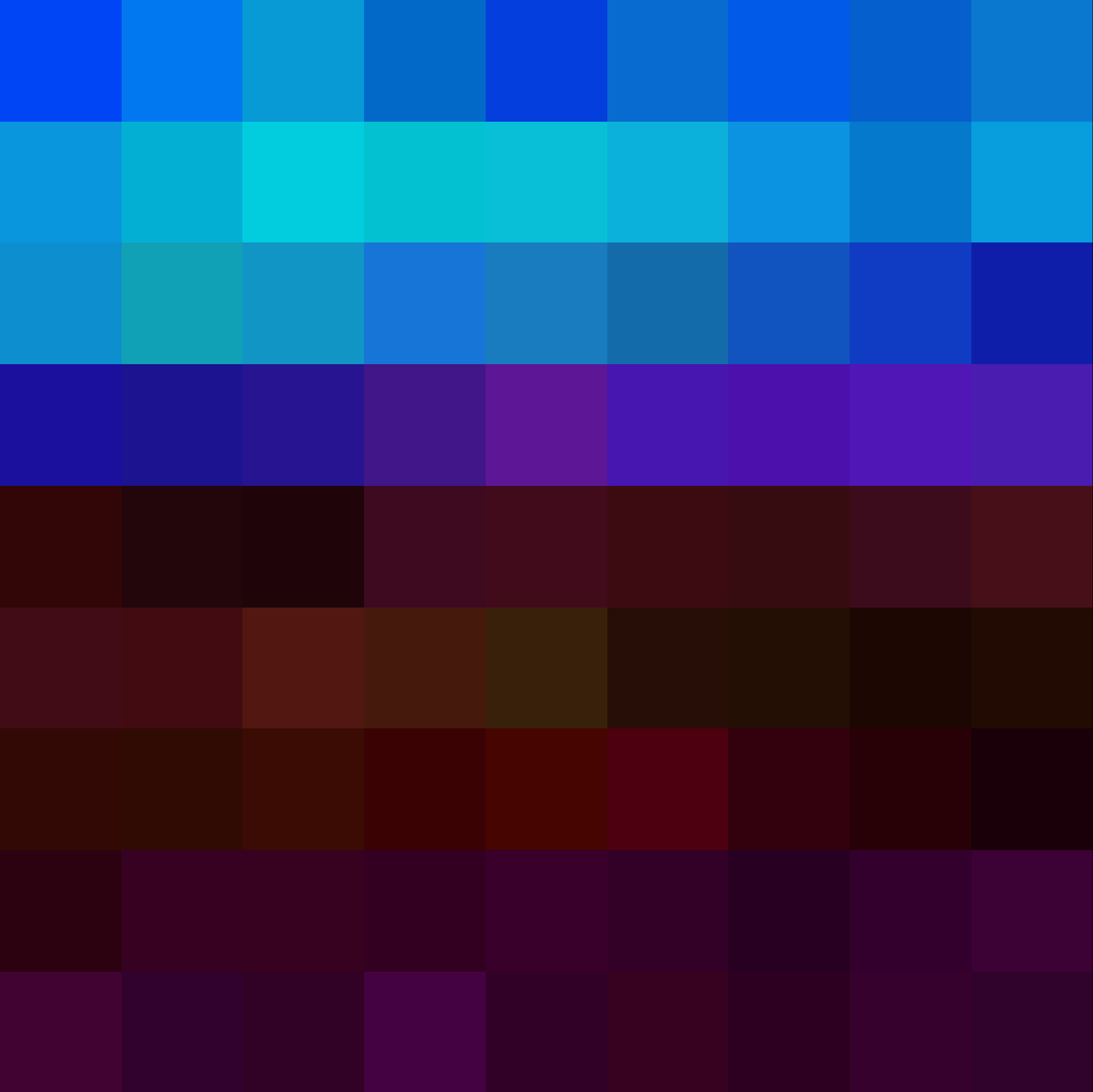
The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some indigo, some purple, a little bit of magenta, a little bit of violet, and a tiny bit of cyan in it.

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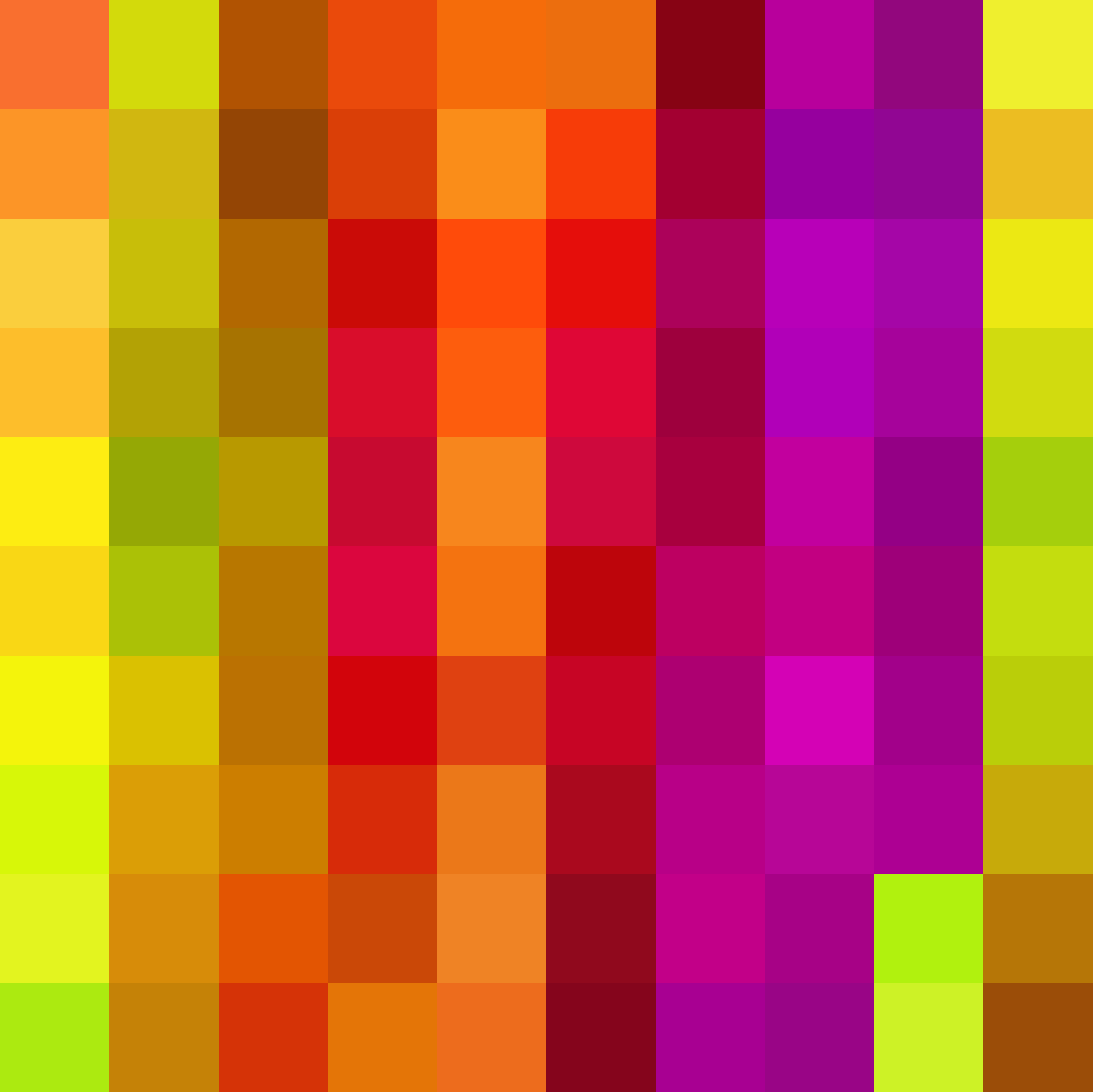
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly green, and it also has some blue, some indigo, some cyan, a little bit of violet, and a tiny bit of purple in it.

A very colourful grid of 81 blocks. It's mostly red, and it also has quite some blue, a bit of cyan, a little bit of indigo, a little bit of violet, a little bit of orange, and a tiny bit of purple in it.

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

The cells in this 10 by 10 pixel grid form a gradient. It is mostly red, but it also has quite some orange, quite some yellow, and a little bit of lime in it.
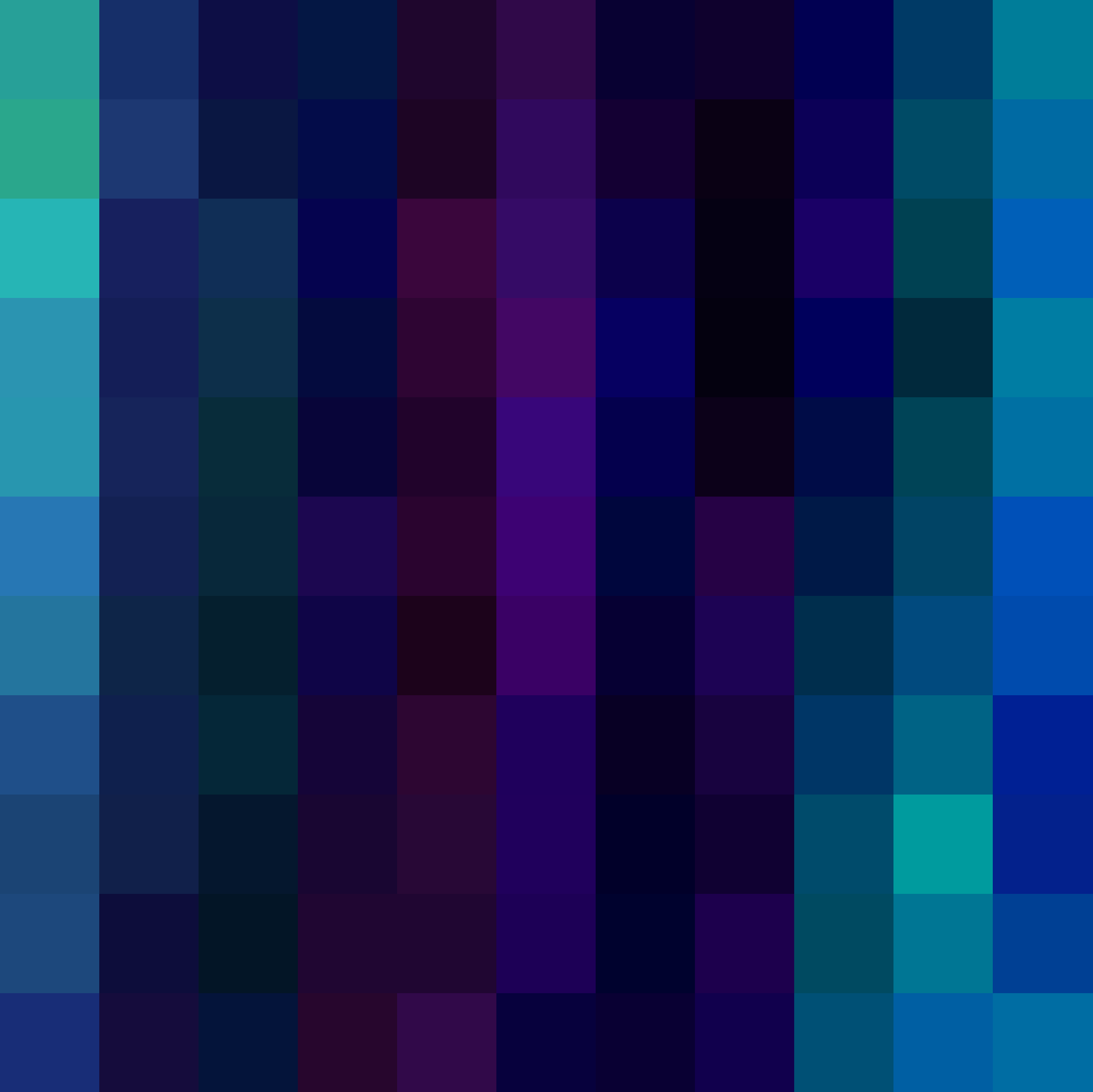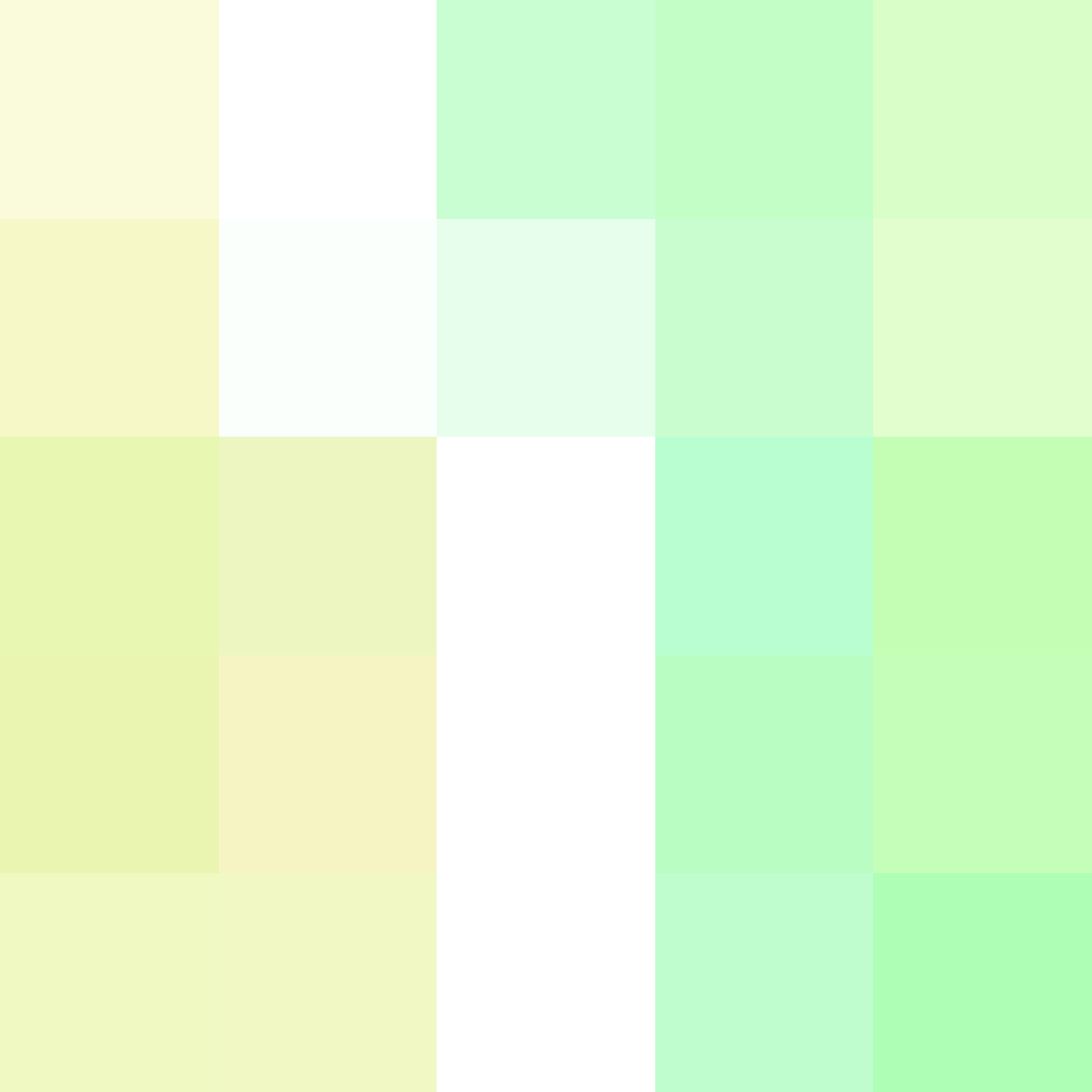
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly blue, but it also has quite some indigo, some purple, a bit of cyan, a bit of violet, and a little bit of magenta in it.
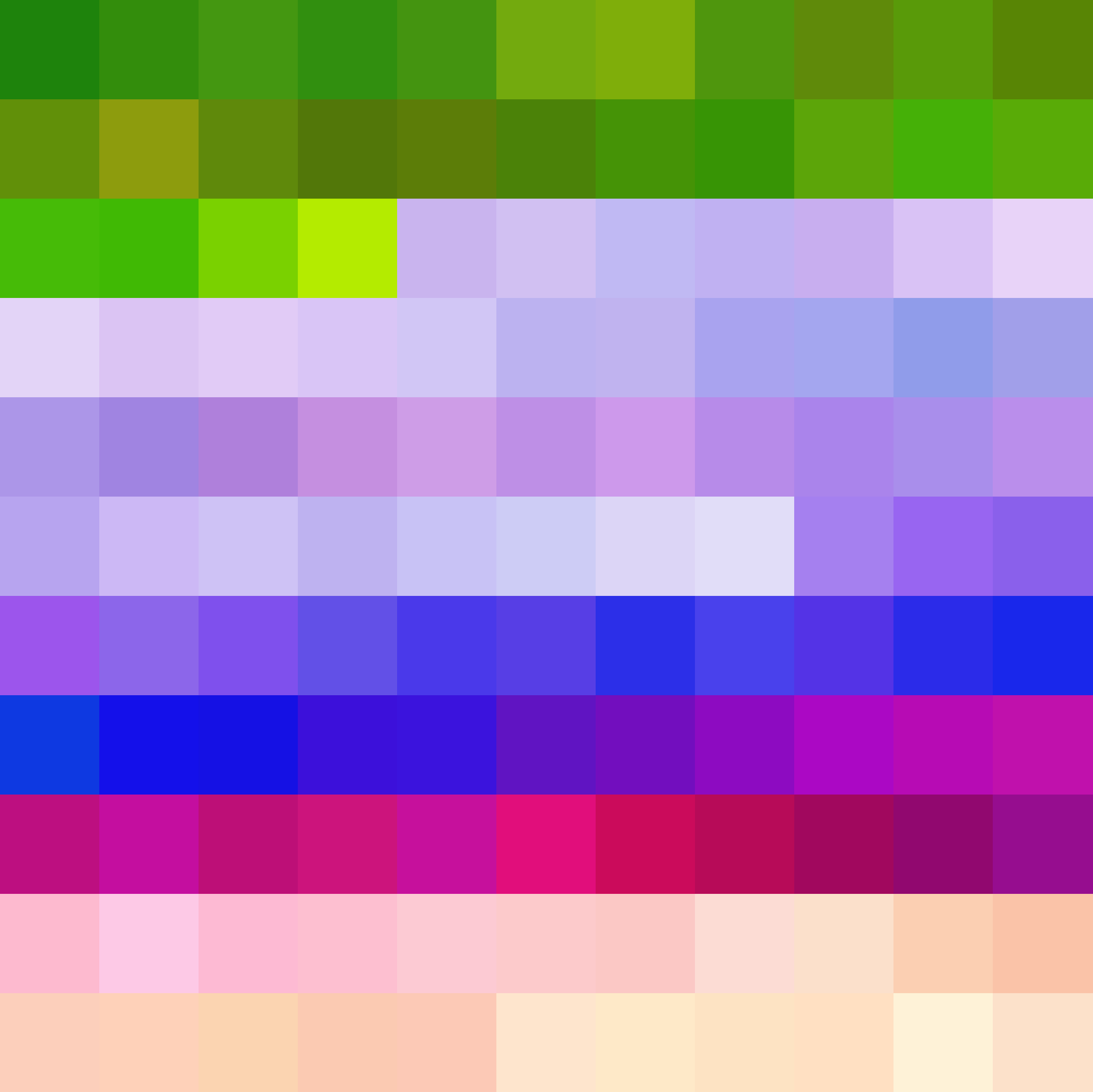
There's a pixel gradient in this 7 by 7 grid. It is mostly blue, and it also has a lot of cyan, and some green in it.

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

The cells in this 5 by 5 pixel grid form a gradient. It is mostly green, but it also has quite some yellow, and a little bit of lime in it.
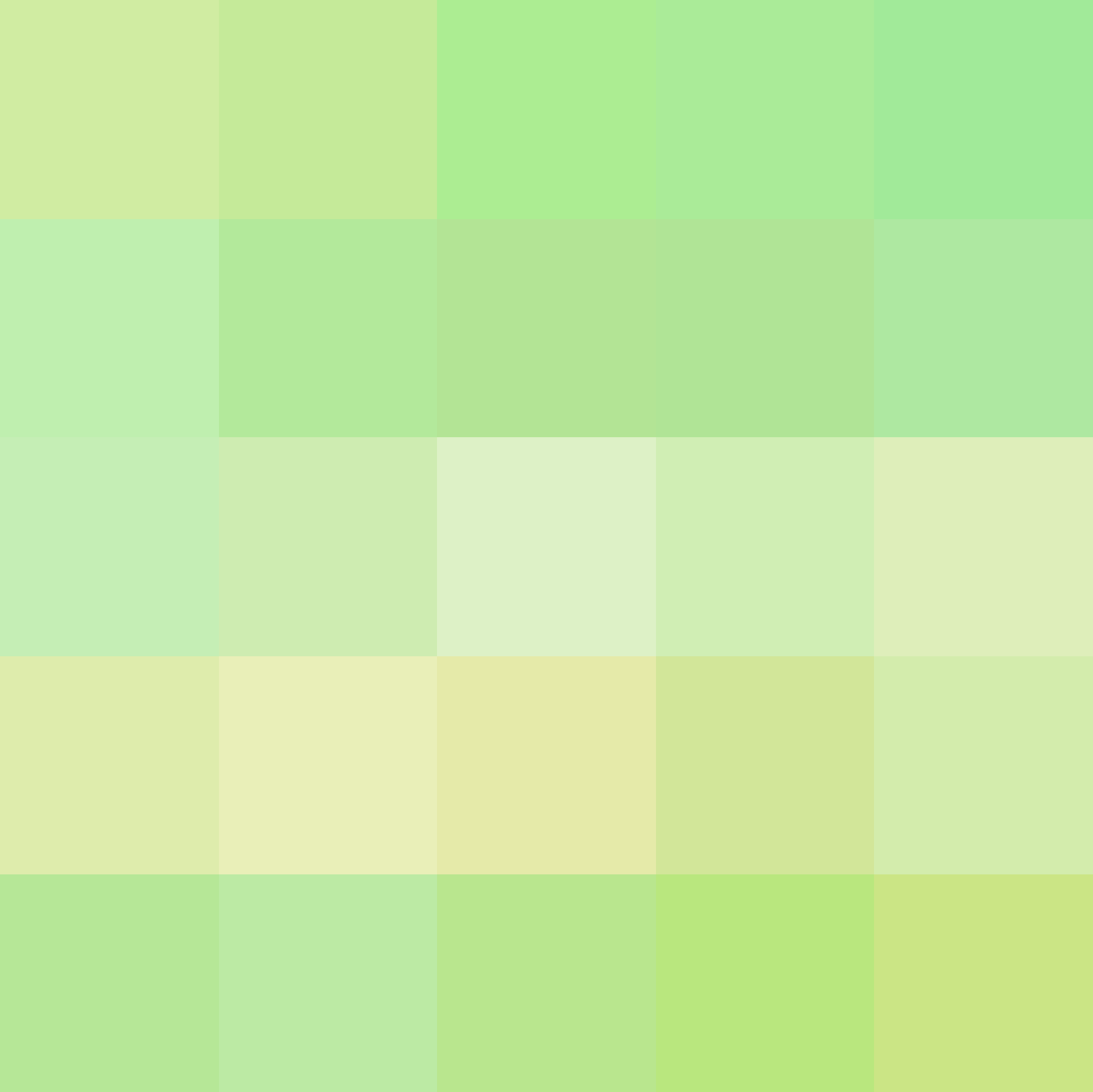
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly indigo, but it also has some green, some orange, some violet, a bit of magenta, a bit of purple, a little bit of blue, a little bit of rose, a little bit of red, a tiny bit of lime, and a tiny bit of yellow in it.

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

A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, but it also has quite some red, quite some green, some yellow, a little bit of lime, a tiny bit of cyan, a tiny bit of rose, and a tiny bit of blue in it.
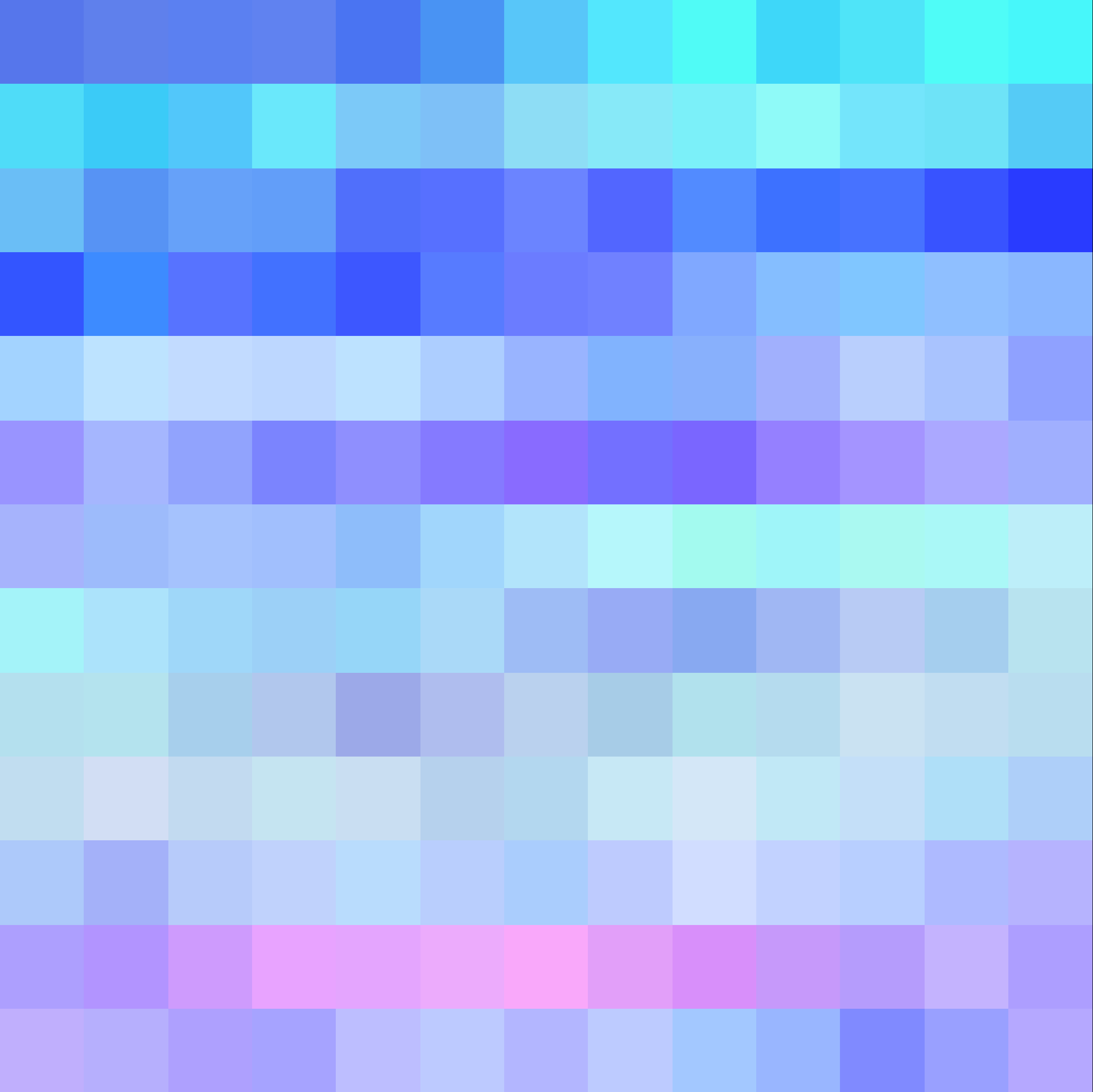
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has some lime, and a bit of yellow in it.

The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly red, and it also has quite some orange, some rose, a little bit of lime, a little bit of green, a little bit of yellow, and a tiny bit of magenta in it.
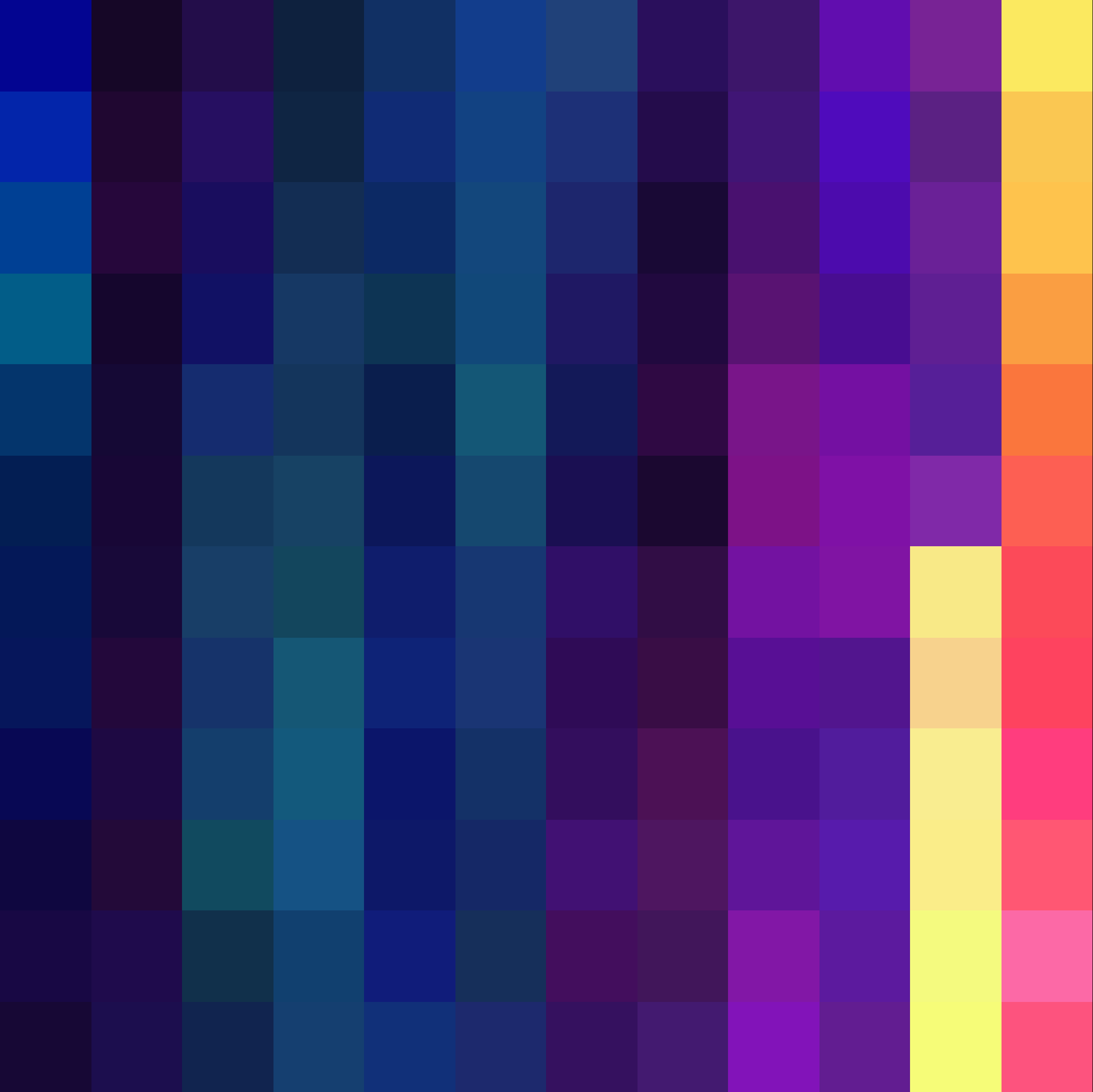
A very, very colourful grid of 144 blocks. It's mostly blue, but it also has some violet, some purple, a bit of indigo, a little bit of red, a little bit of yellow, a little bit of orange, and a tiny bit of magenta in it.
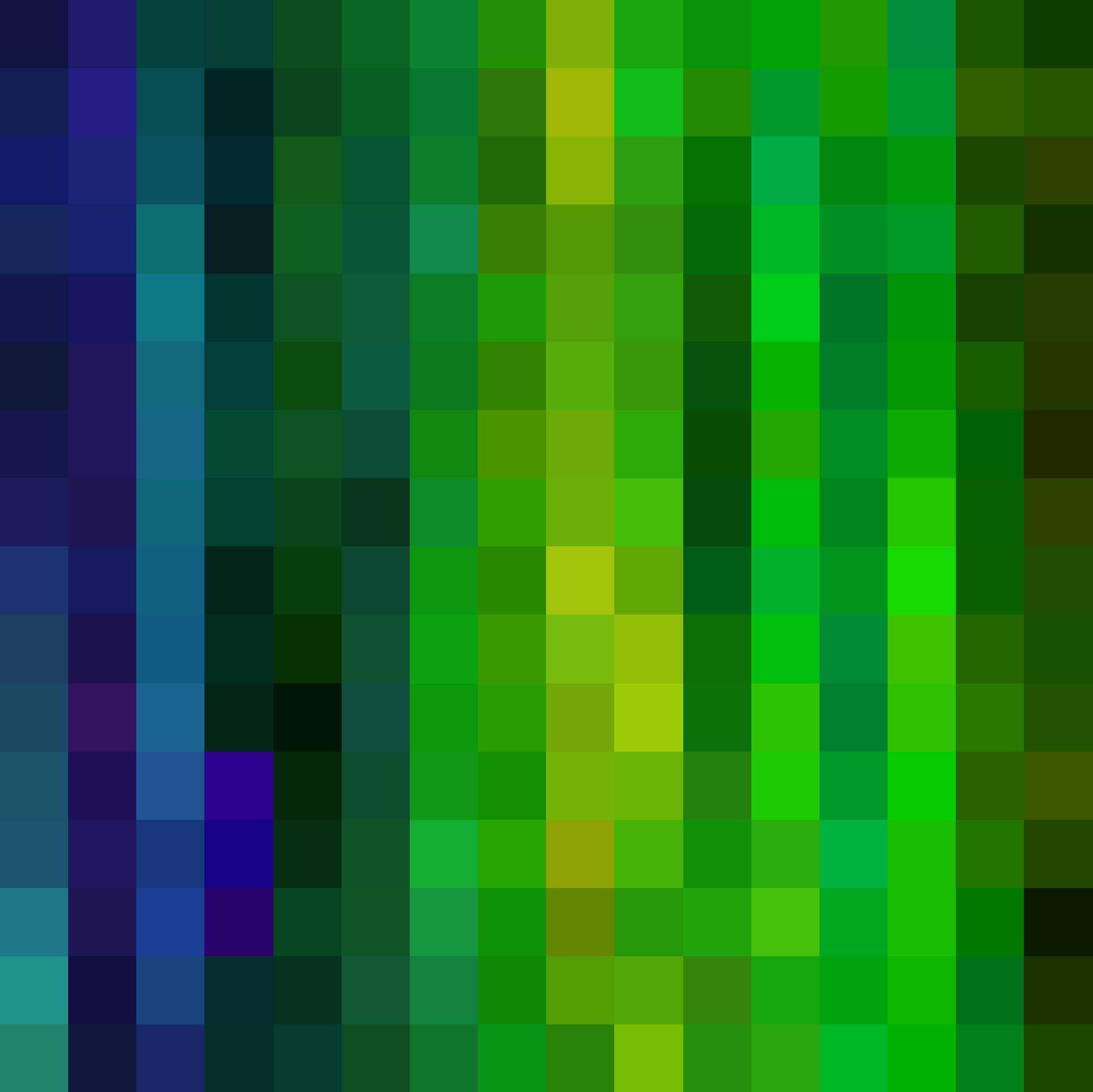
There's a very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, and it also has some cyan, some indigo, a little bit of purple, a tiny bit of magenta, and a tiny bit of violet in it.
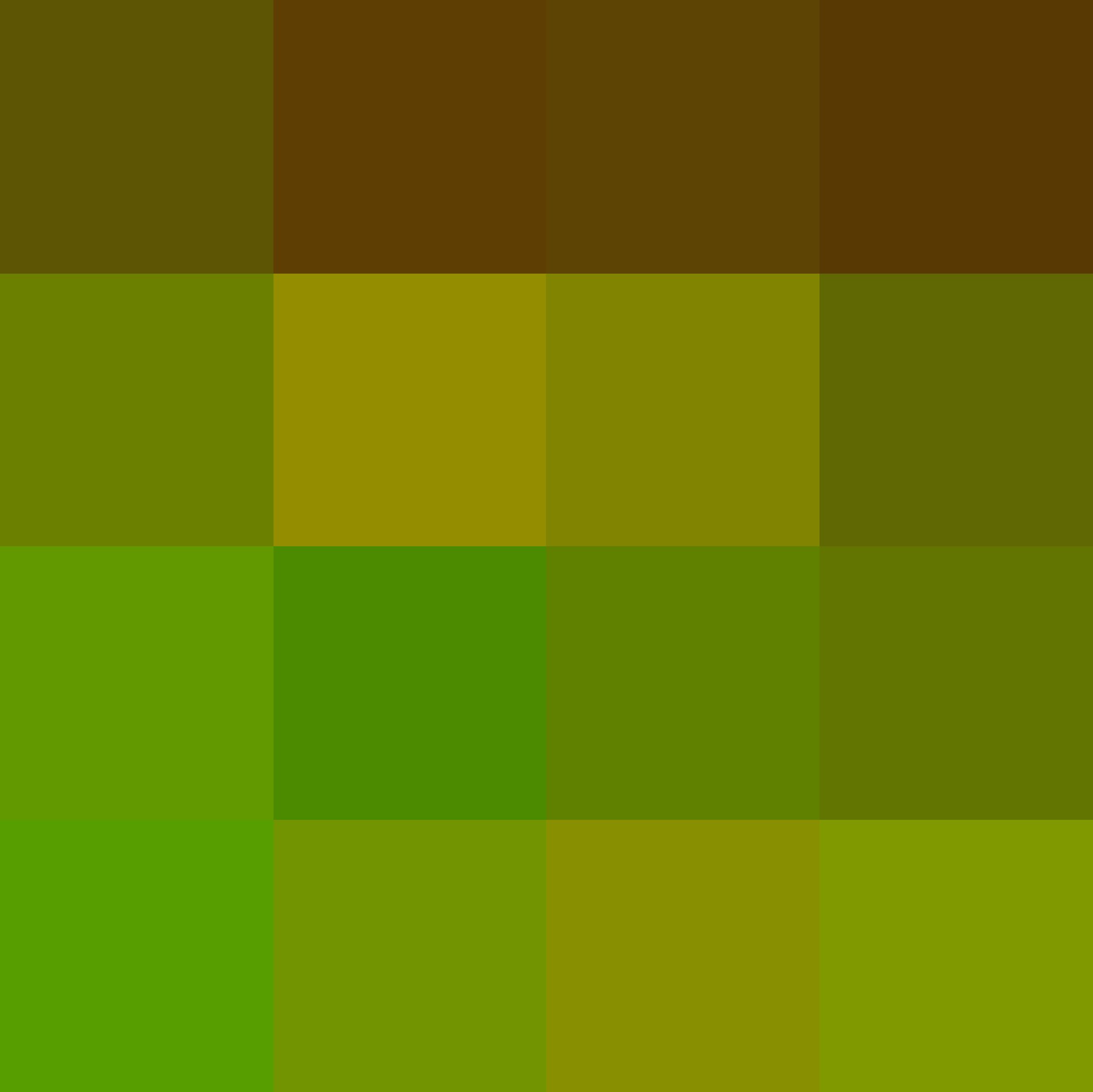
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly yellow, but it also has some orange, some green, and some lime in it.
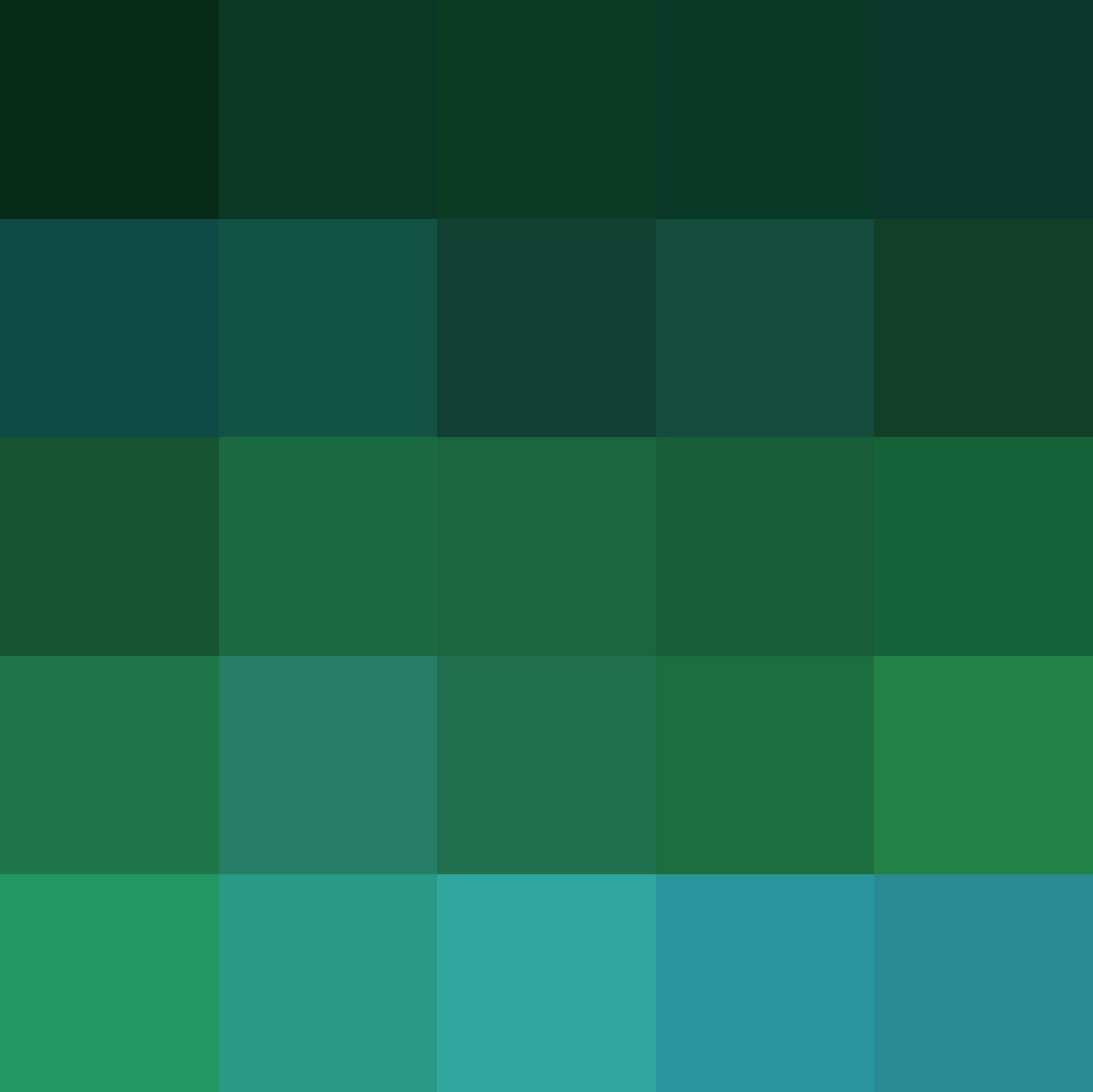
The two tone gradient in this 5 by 5 pixel grid is mostly green, but it also has quite some cyan in it.

There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly green, but it also has some blue, a bit of cyan, a little bit of indigo, a little bit of lime, a tiny bit of yellow, and a tiny bit of violet in it.
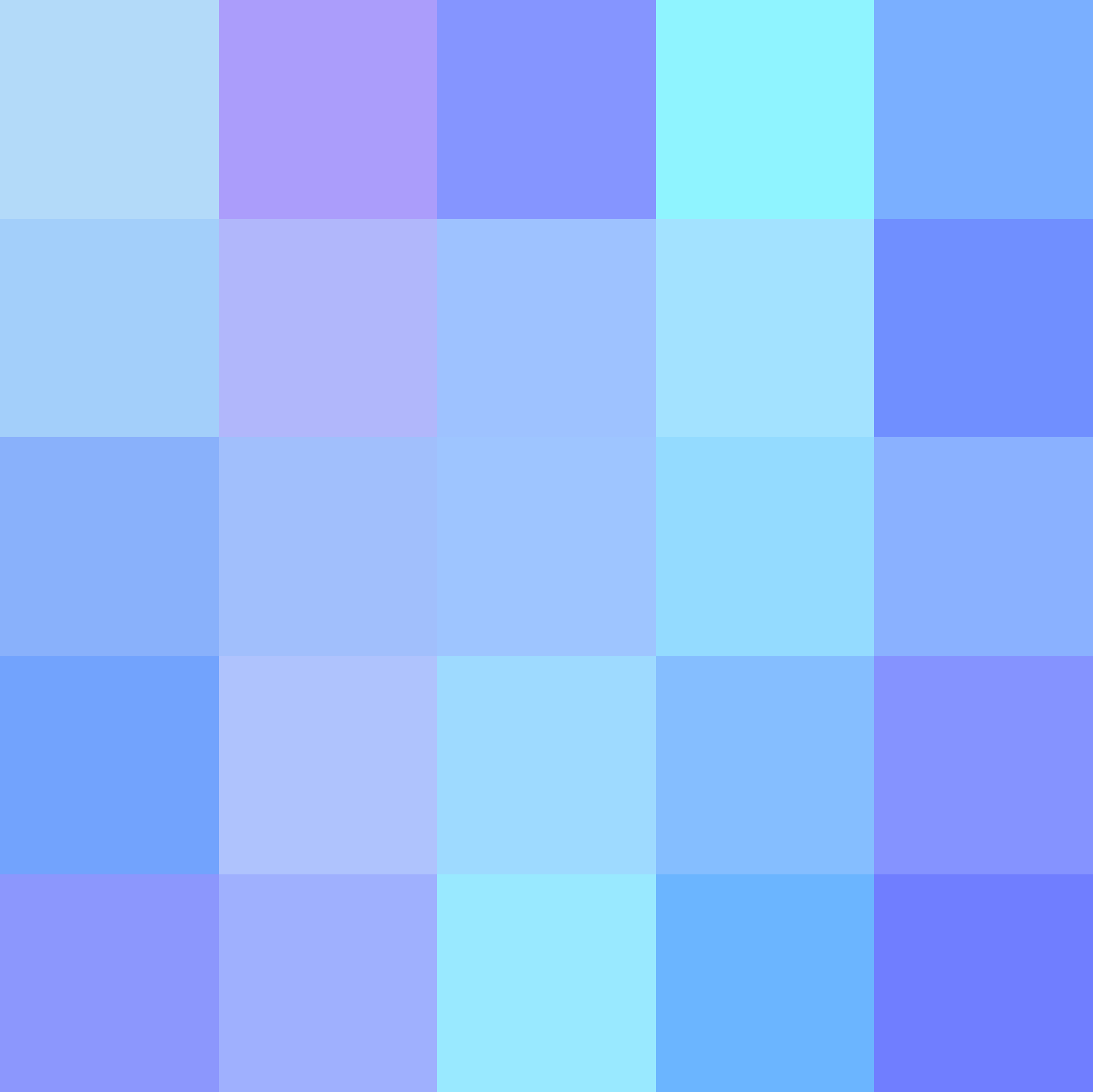
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has a bit of cyan, and a little bit of indigo in it.
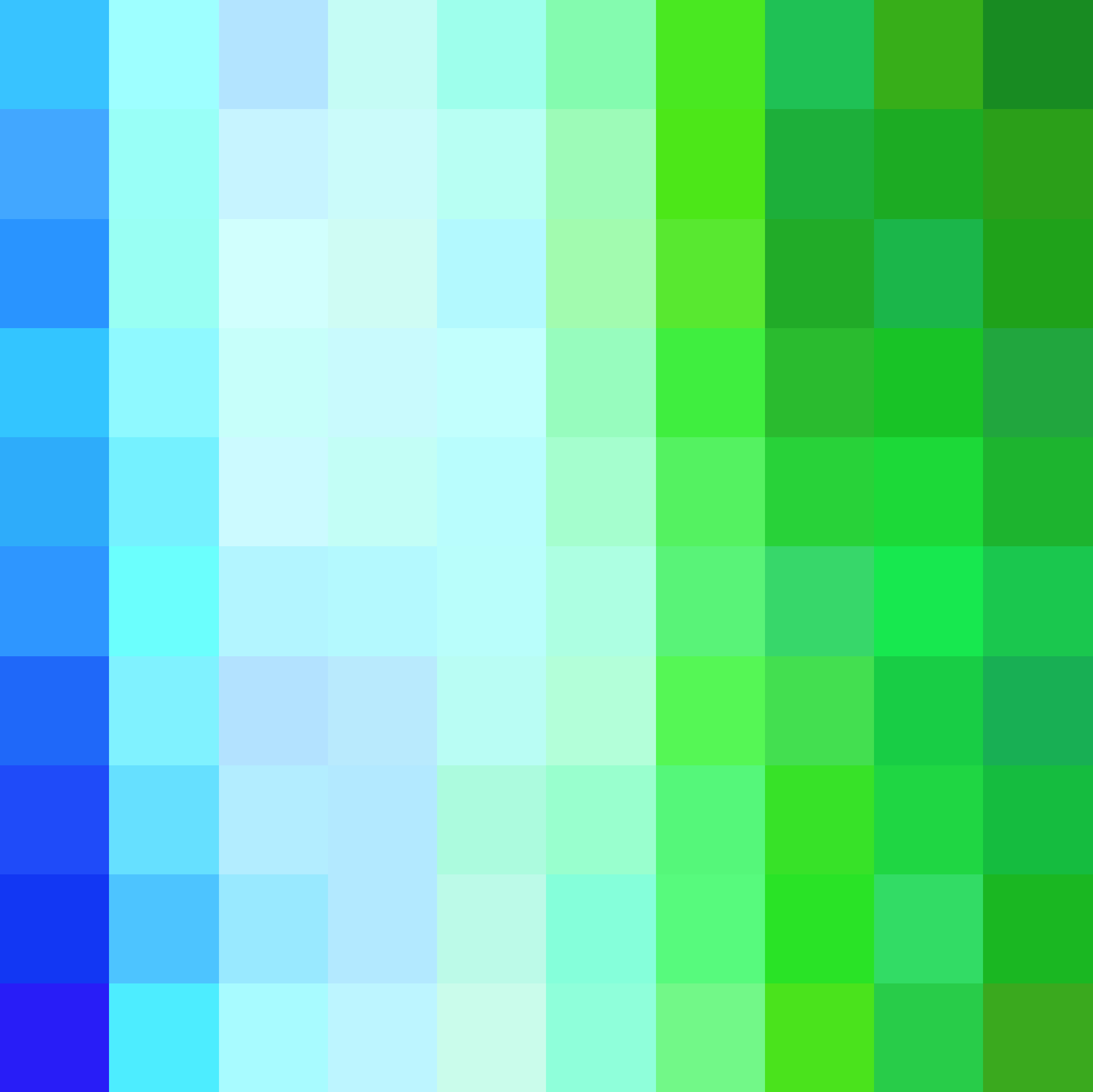
This gradient, generated in this 10 by 10 pixel grid, is mostly green, but it also has quite some cyan, some blue, and a tiny bit of indigo in it.
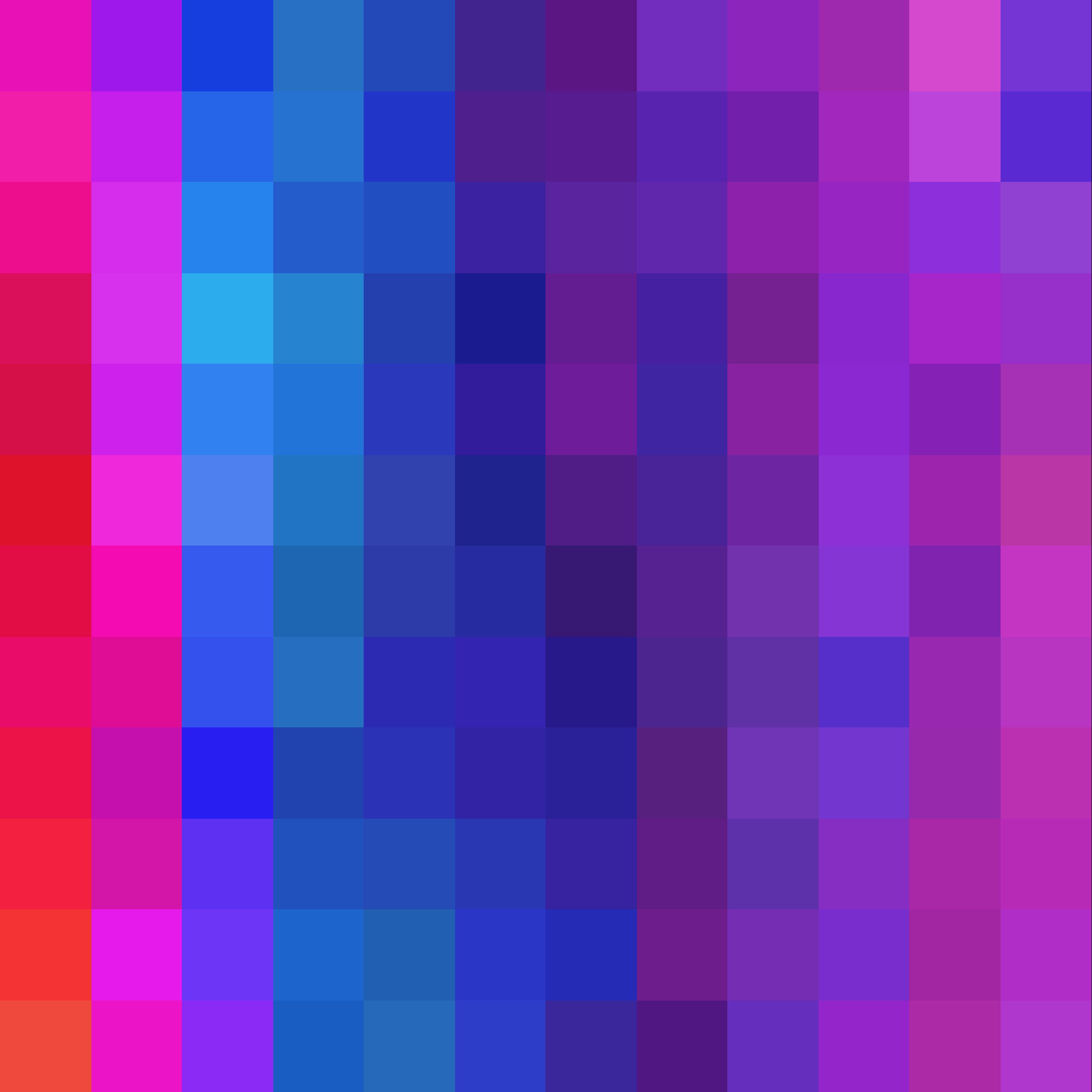
This colourful gradient, generated in this 10 by 10 pixel grid, is mostly orange, but it also has quite some green, quite some yellow, a bit of red, and a little bit of lime in it.
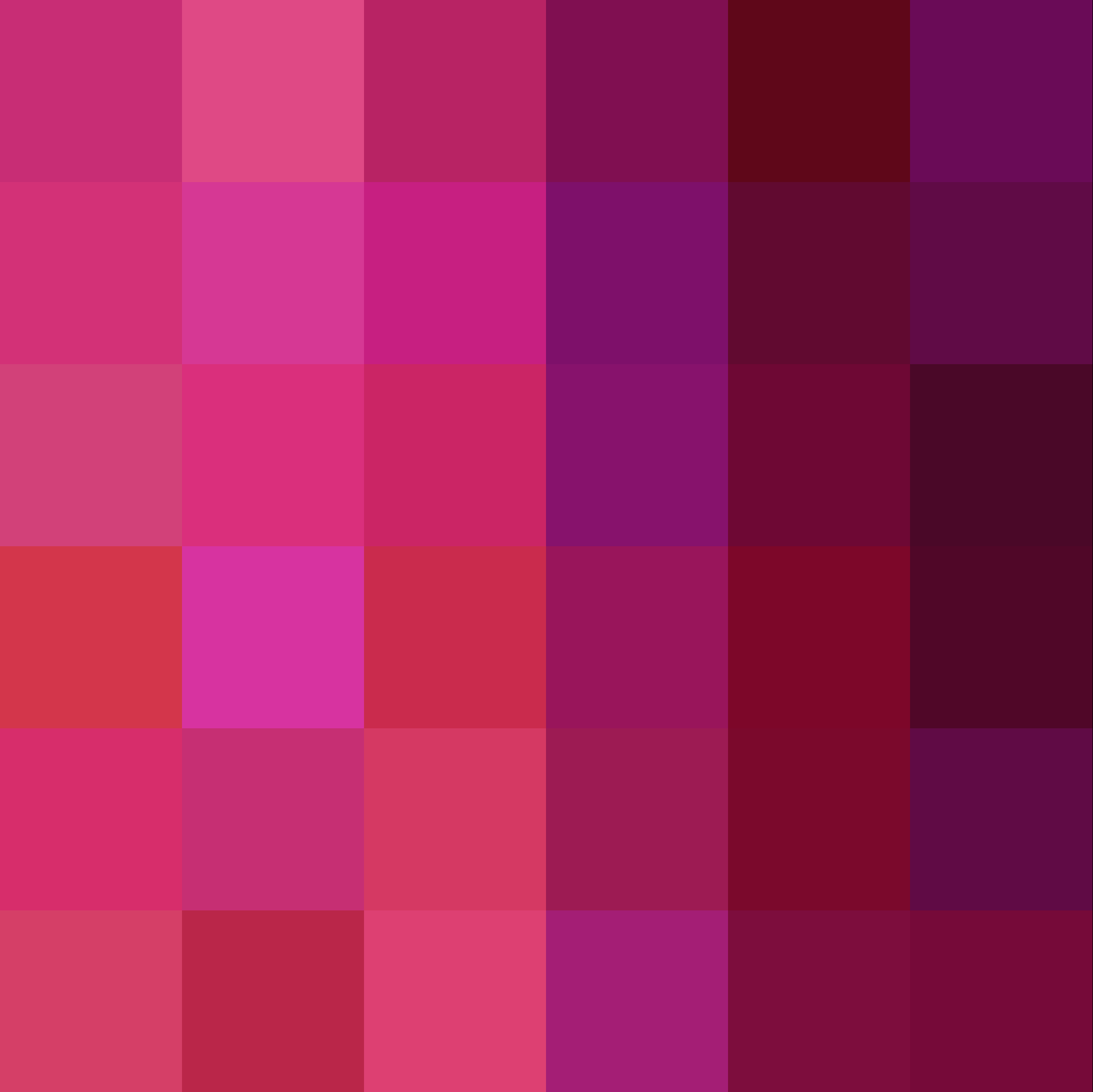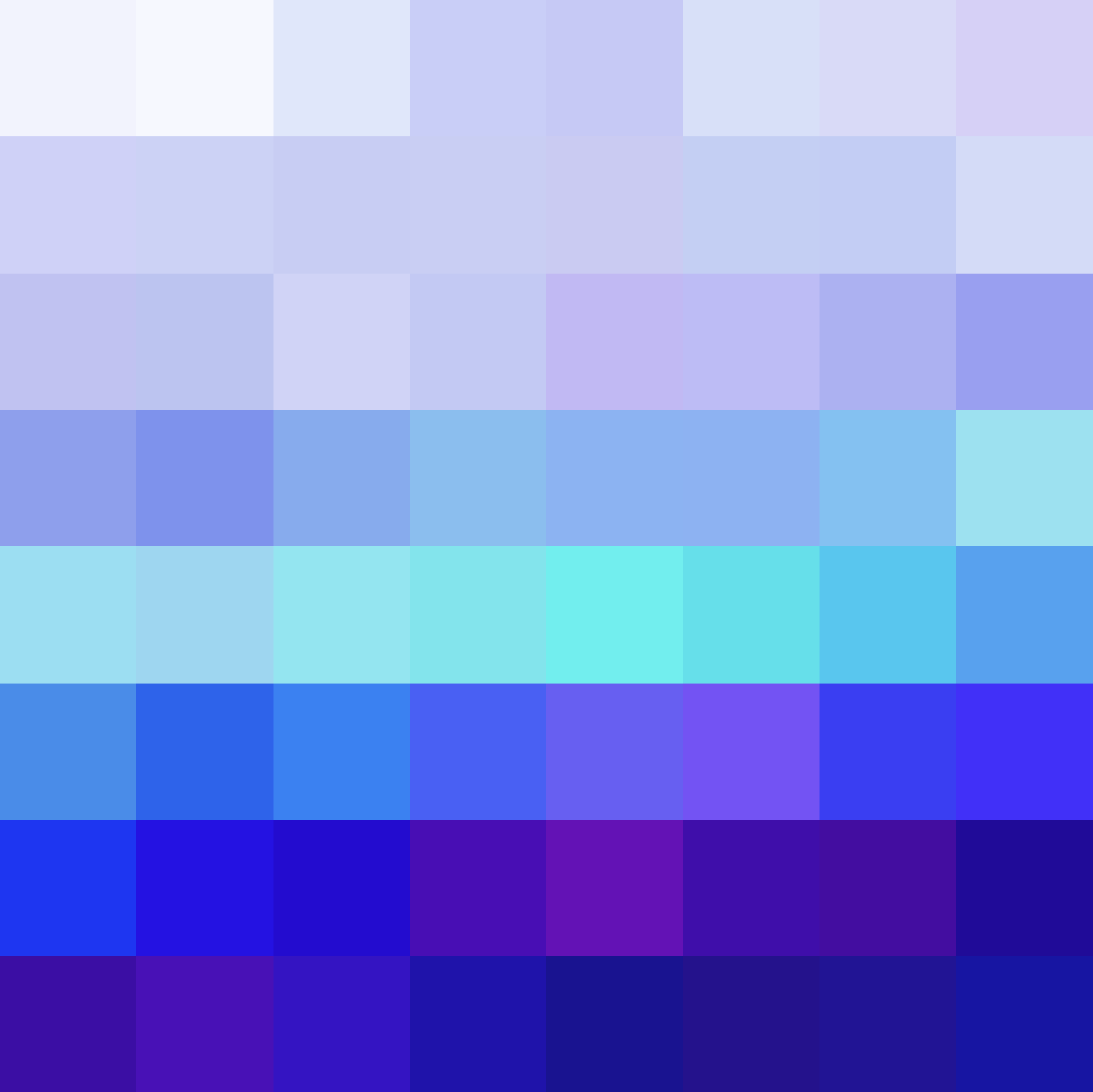
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly rose, but it also has quite some magenta, and some red in it.
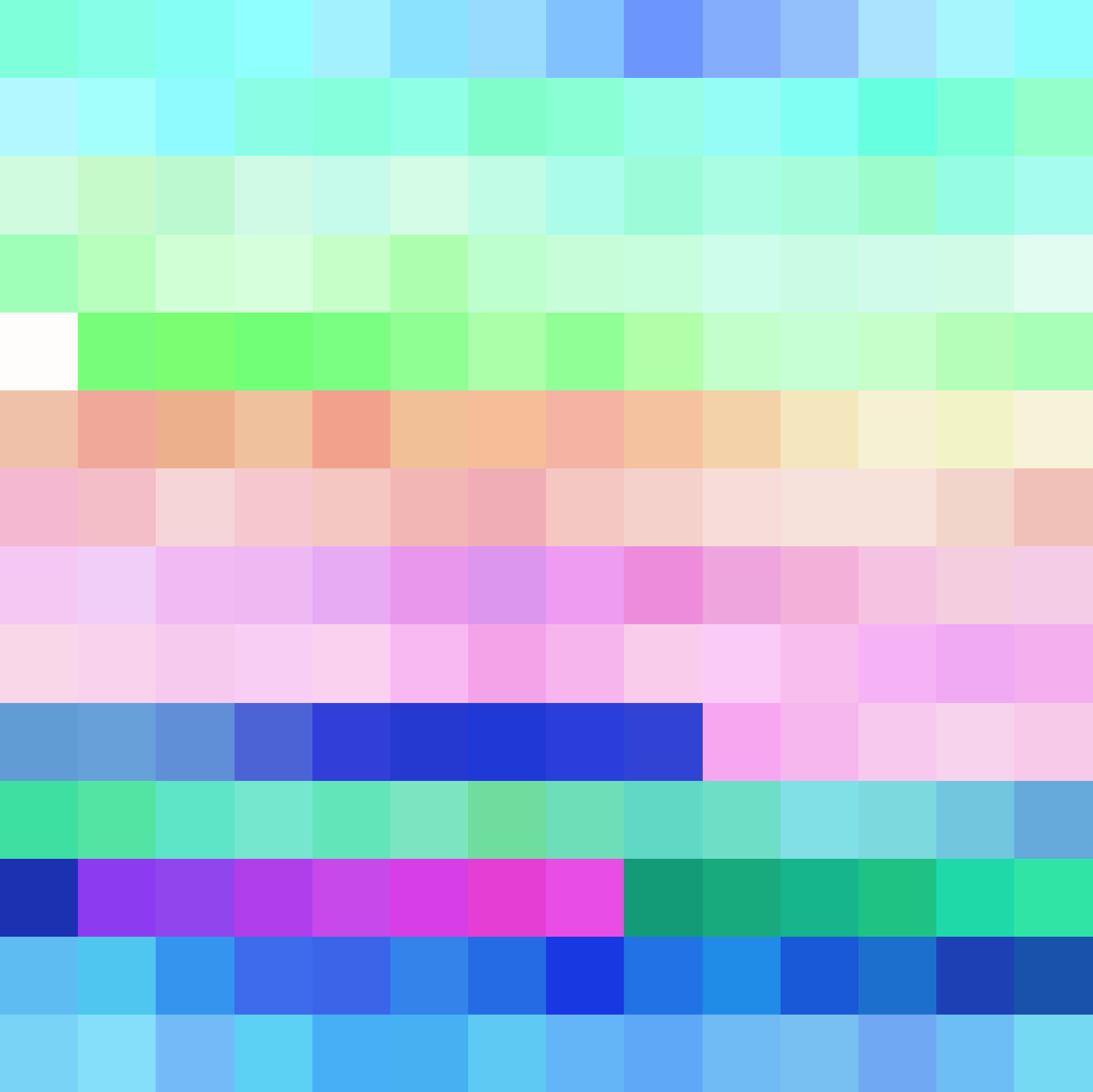
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some red, quite some blue, some cyan, a little bit of orange, a tiny bit of yellow, a tiny bit of magenta, a tiny bit of purple, and a tiny bit of violet in it.
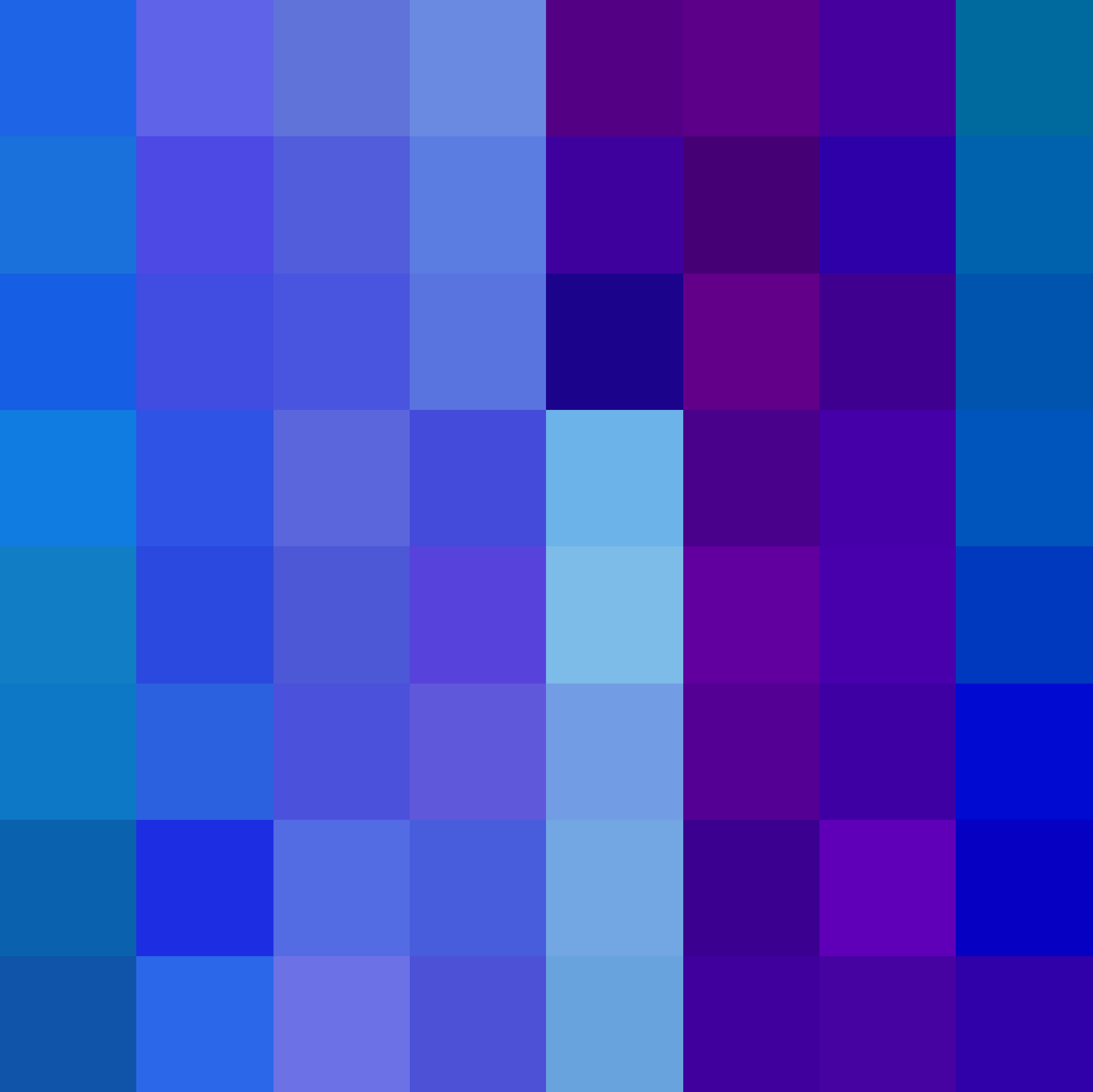
The cells in this 12 by 12 pixel grid form a monochrome gradient. It is red.

A grid of 64 blocks. It's mostly blue, but it also has quite some indigo, a bit of cyan, and a little bit of violet in it.

The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly orange, but it also has quite some red, some yellow, some green, a bit of rose, a little bit of magenta, a little bit of lime, and a little bit of cyan in it.
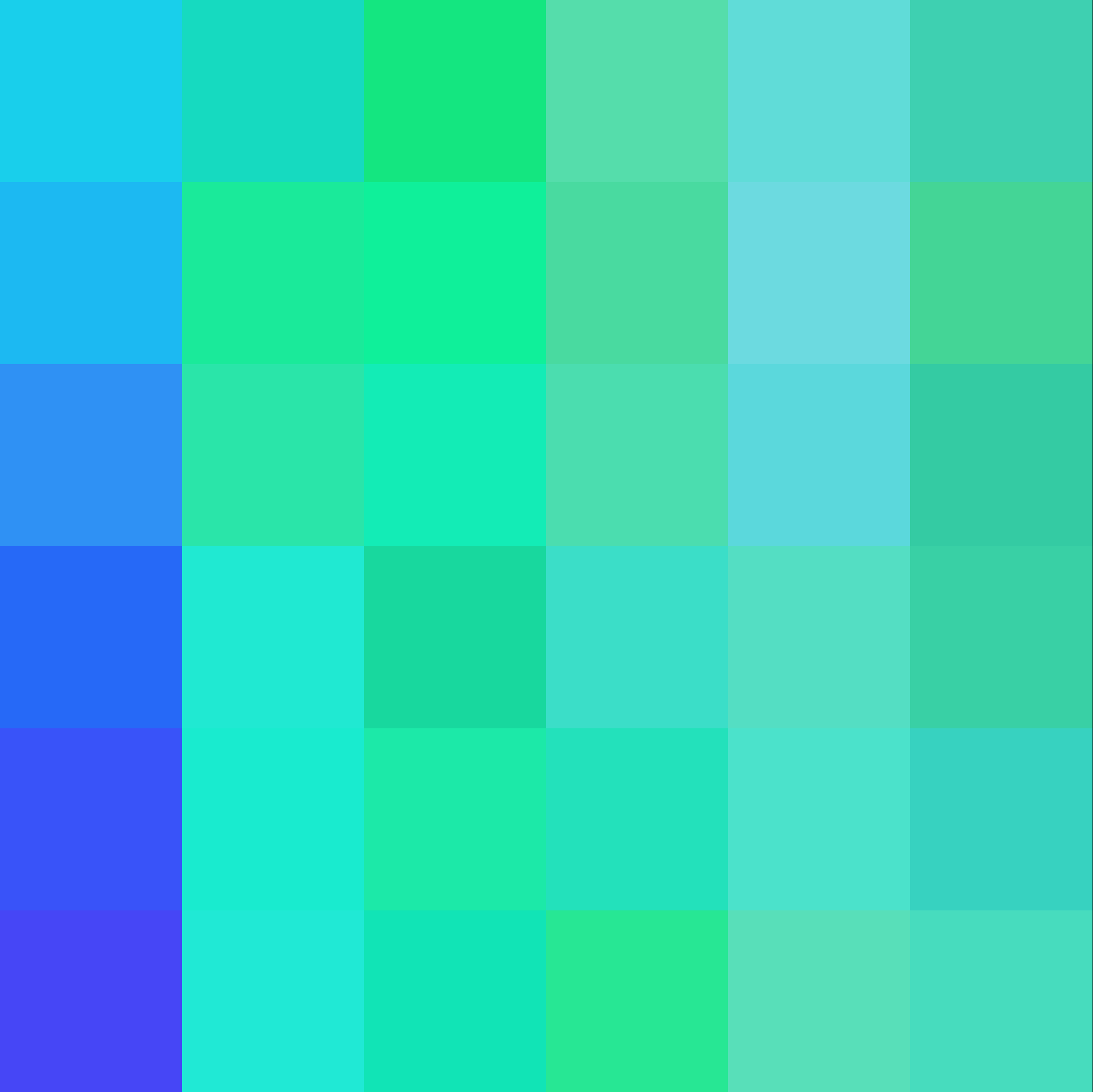
This gradient, generated in this 8 by 8 pixel grid, is mostly blue, but it also has some violet, some purple, and some indigo in it.
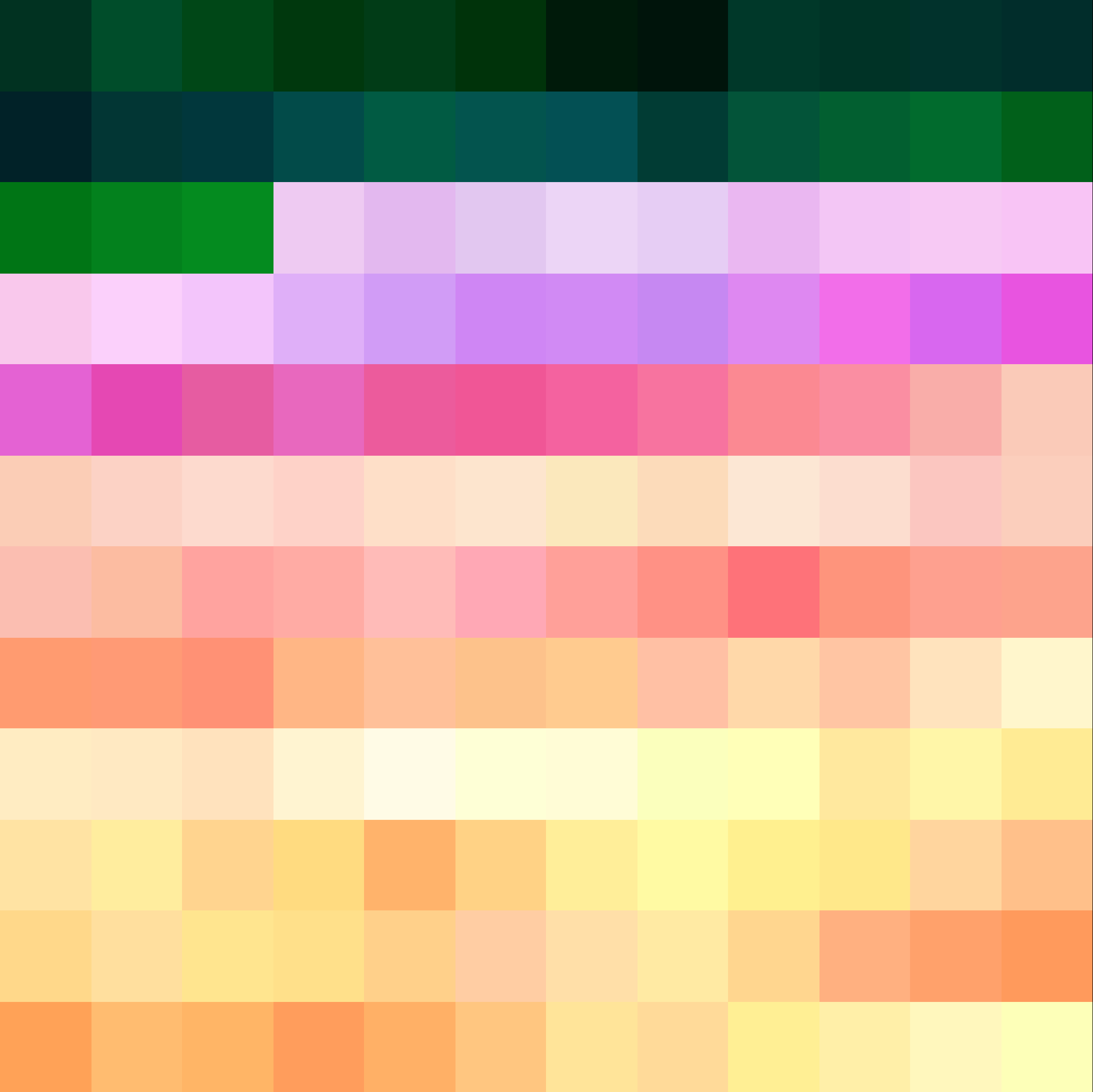
The gradient in this 7 by 7 pixel grid is mostly cyan, and it also has quite some blue, a bit of green, and a little bit of indigo in it.

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

This gradient, generated in this 6 by 6 pixel grid, is mostly cyan, and it also has quite some green, and some blue in it.
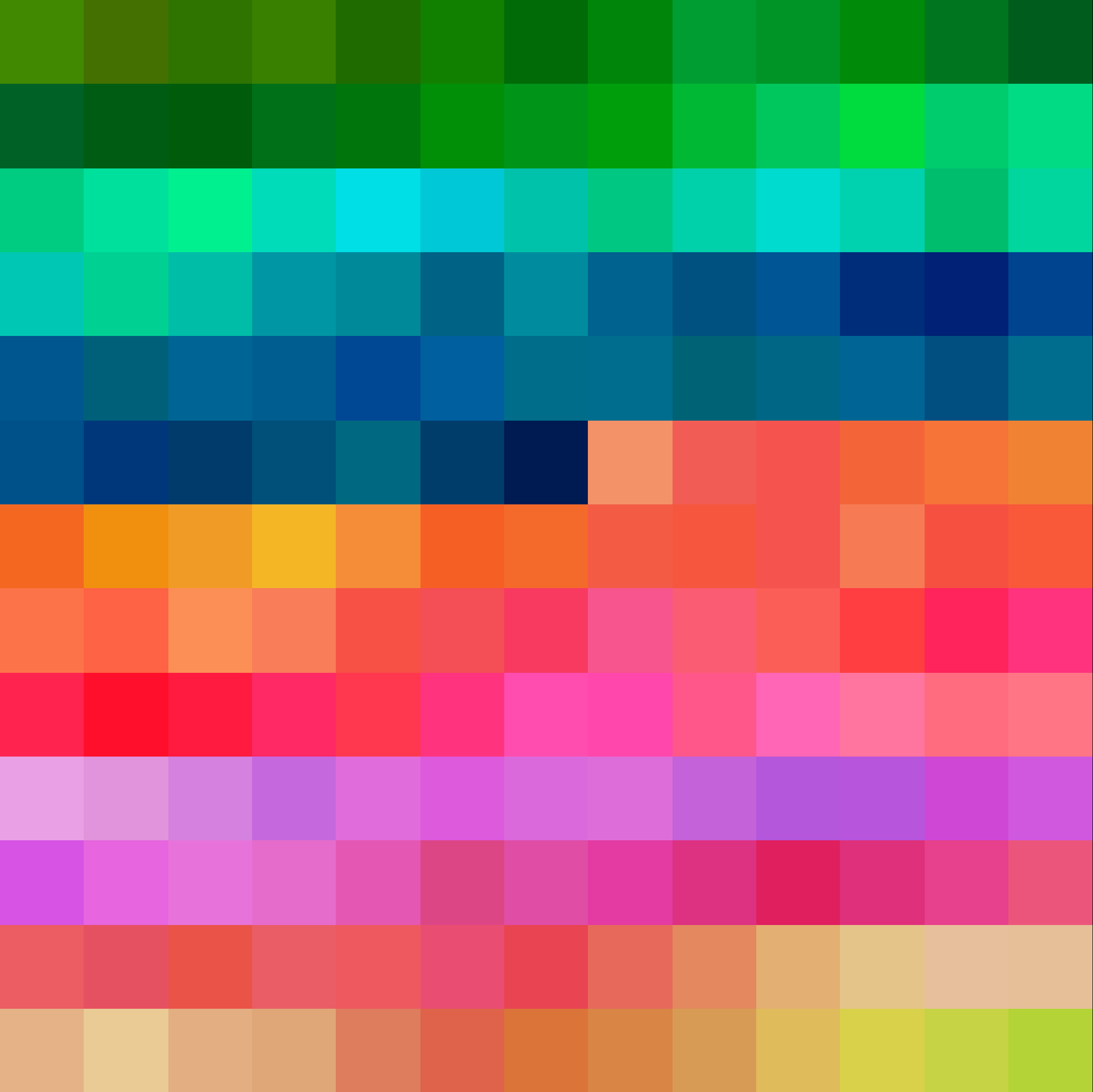
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly orange, and it also has some yellow, some red, a bit of green, a bit of cyan, a bit of magenta, a bit of purple, and a little bit of rose in it.

This colourful gradient, generated in this 7 by 7 pixel grid, is mostly blue, but it also has quite some red, some rose, some magenta, and a bit of cyan in it.
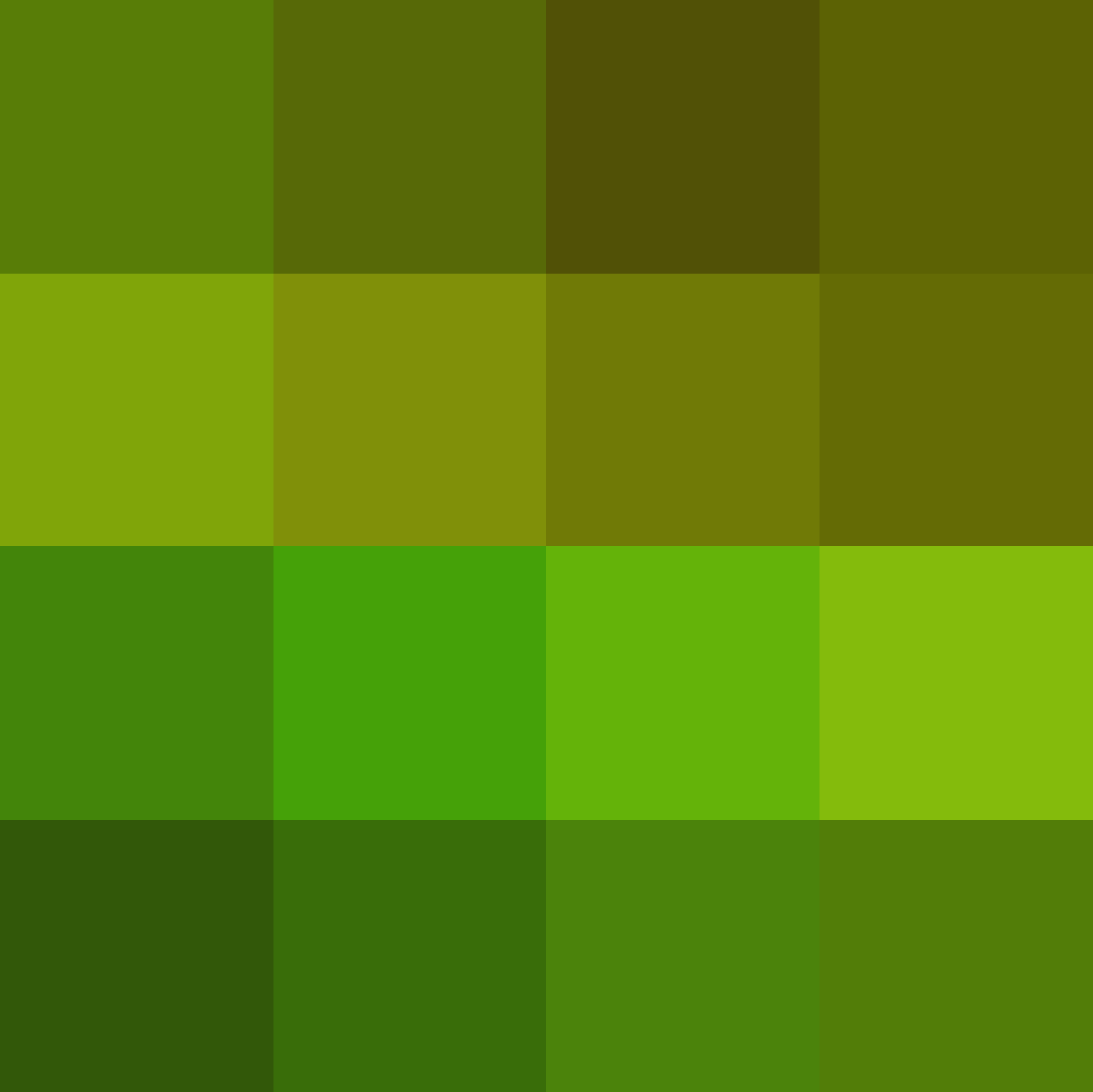
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some yellow, and quite some lime in it.
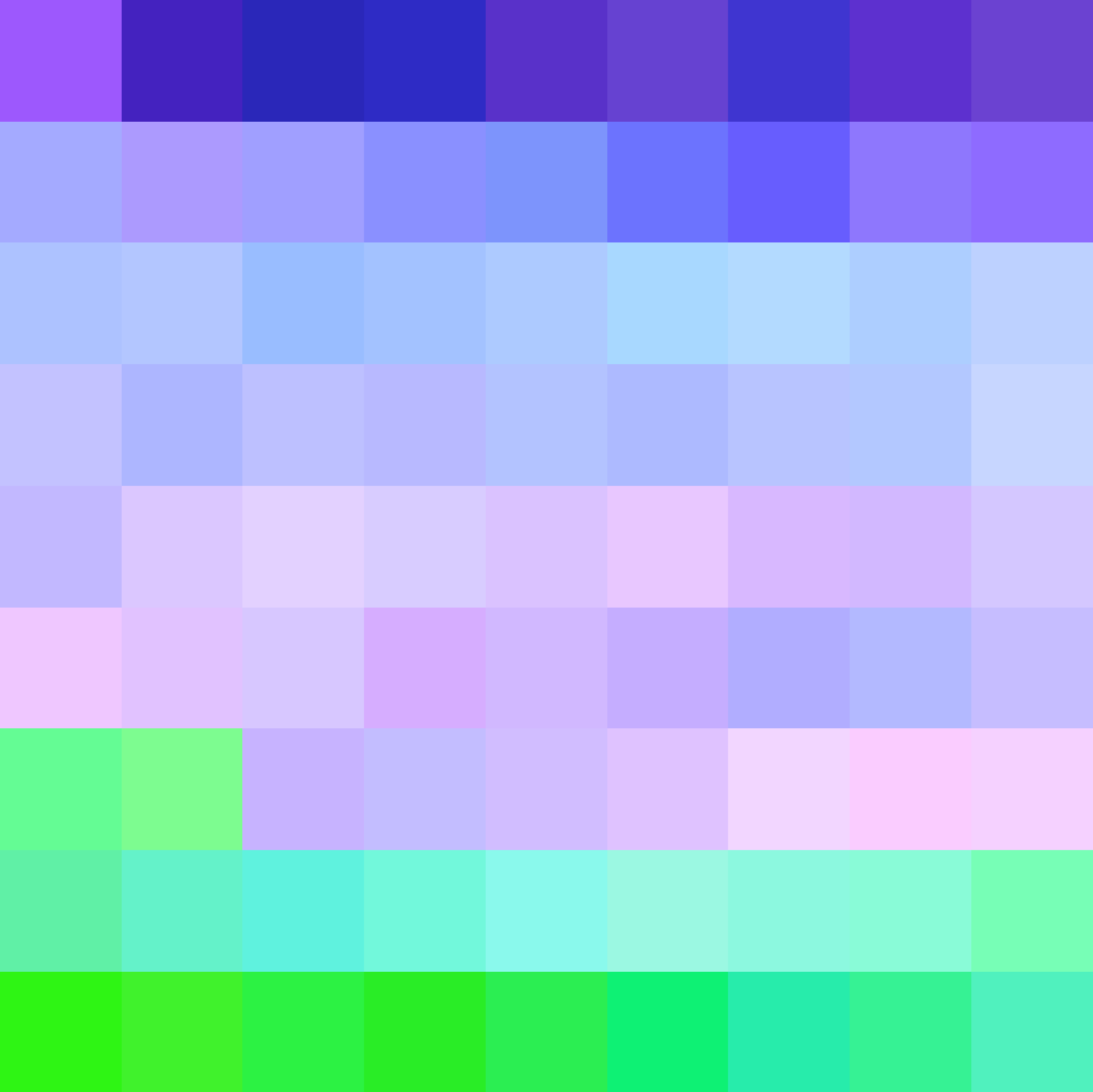
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some green, some orange, some blue, a bit of cyan, a bit of magenta, a little bit of rose, a tiny bit of purple, a tiny bit of yellow, and a tiny bit of lime in it.
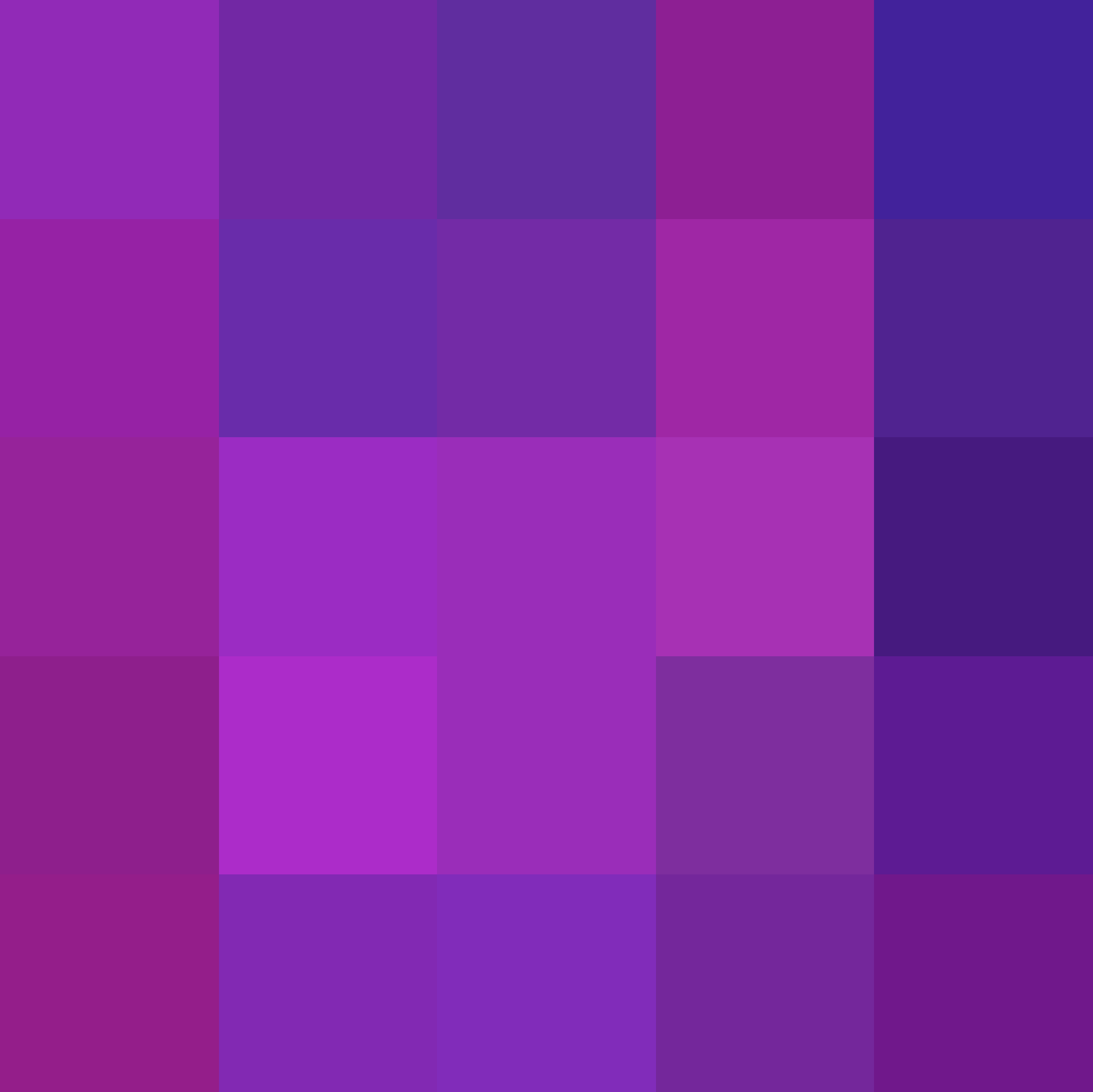
The cells in this 5 by 5 pixel grid form a gradient. It is mostly purple, and it also has quite some magenta, some violet, and a little bit of indigo in it.

The colourful gradient in this 5 by 5 pixel grid is mostly purple, but it also has quite some red, quite some magenta, some violet, and some rose in it.
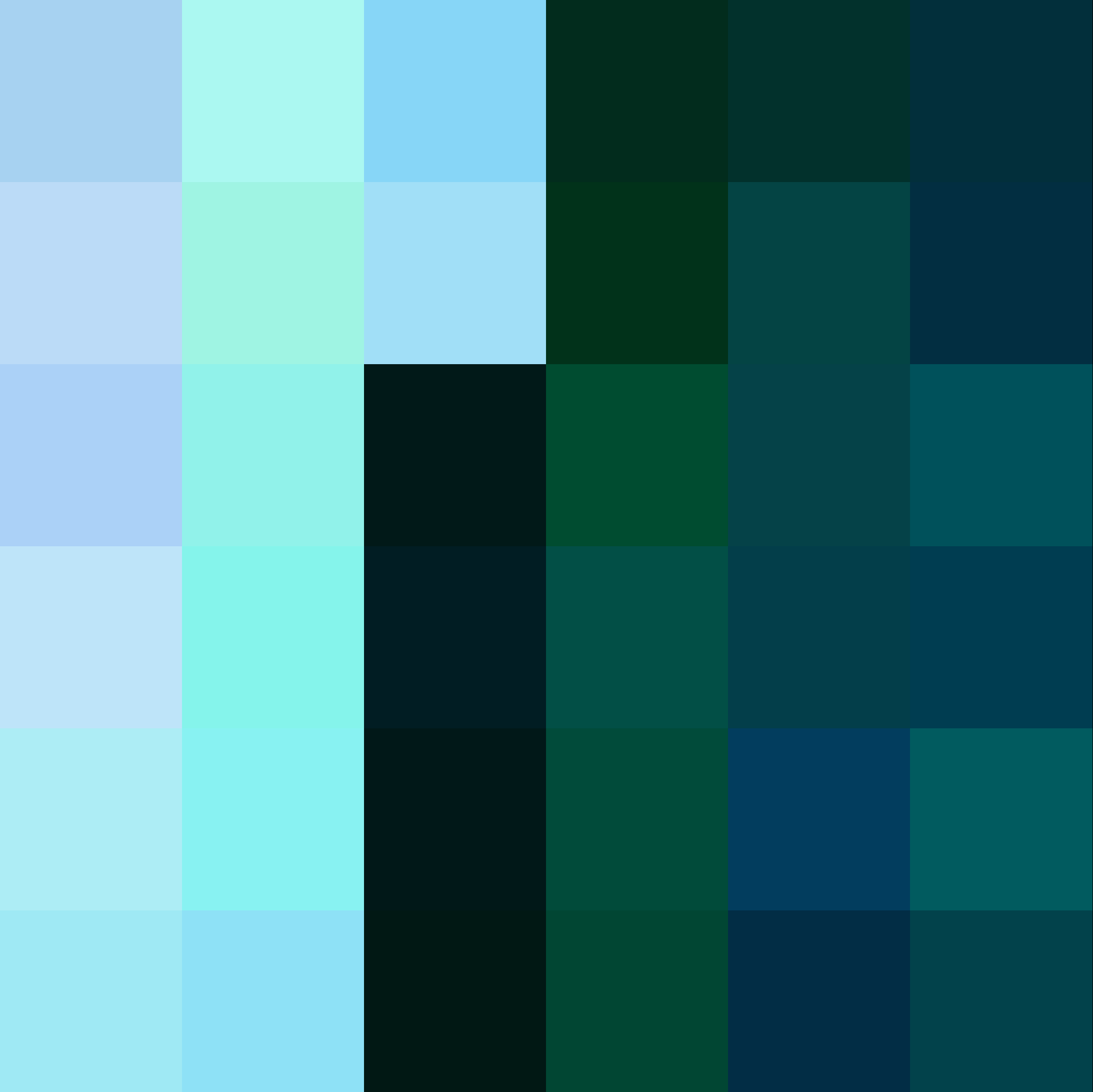
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly indigo, and it also has quite some blue, some green, some violet, a little bit of purple, a little bit of cyan, and a tiny bit of magenta in it.
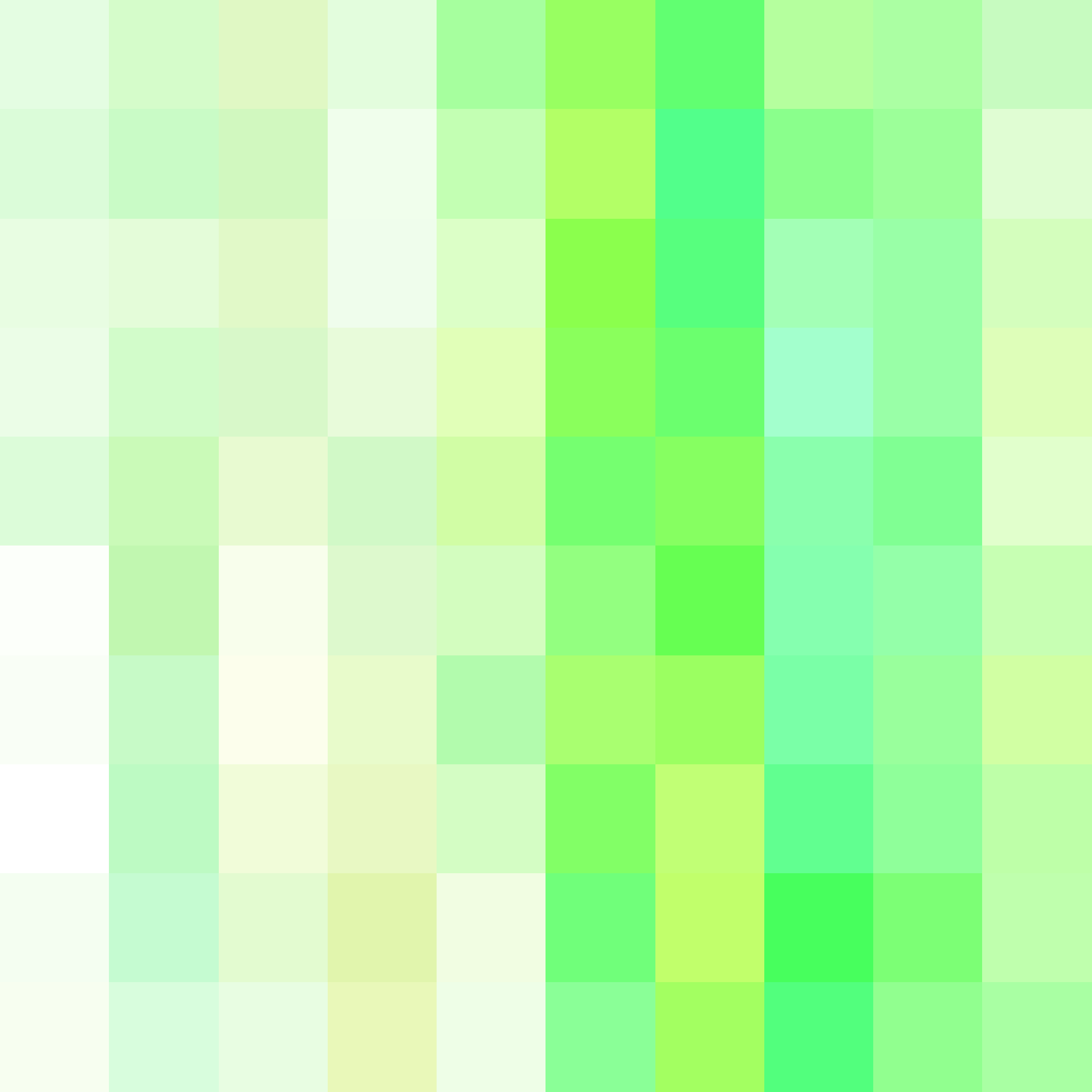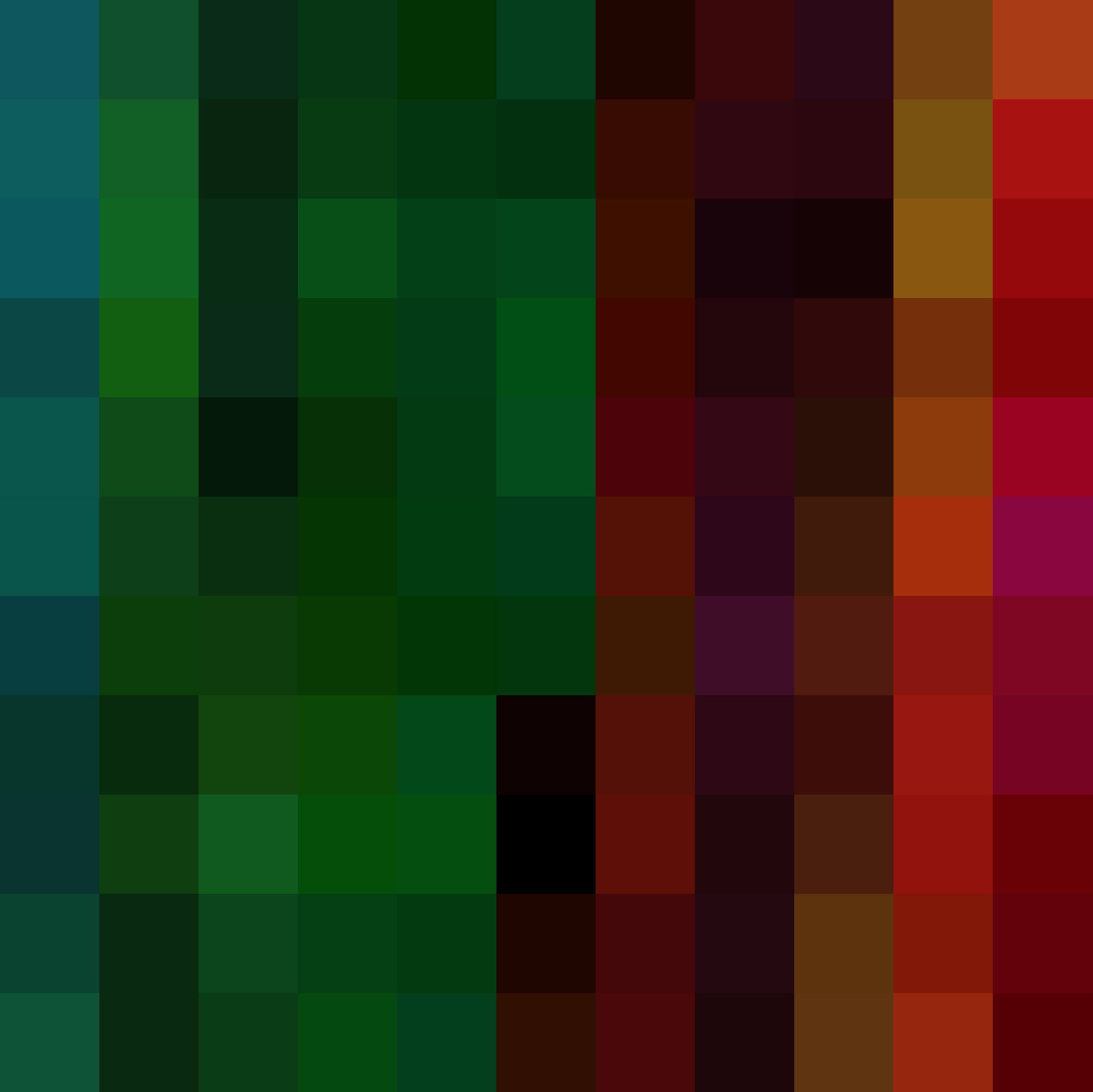
This pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has a little bit of lime, and a tiny bit of yellow in it.
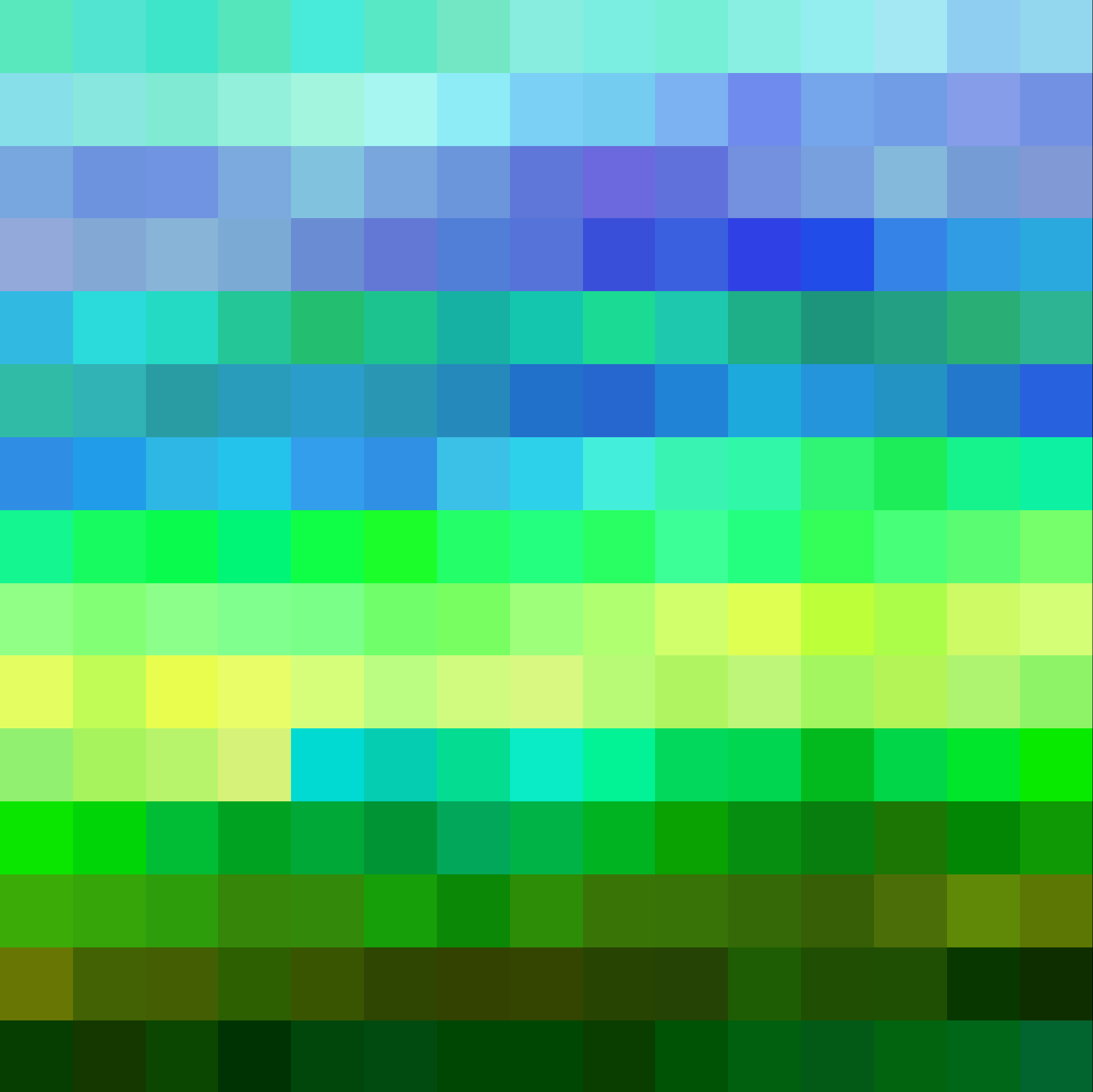
This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly green, but it also has quite some orange, a little bit of red, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of rose in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly cyan, and it also has quite some blue, and some green in it.

Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly green, and it also has quite some red, some orange, and a bit of cyan in it.

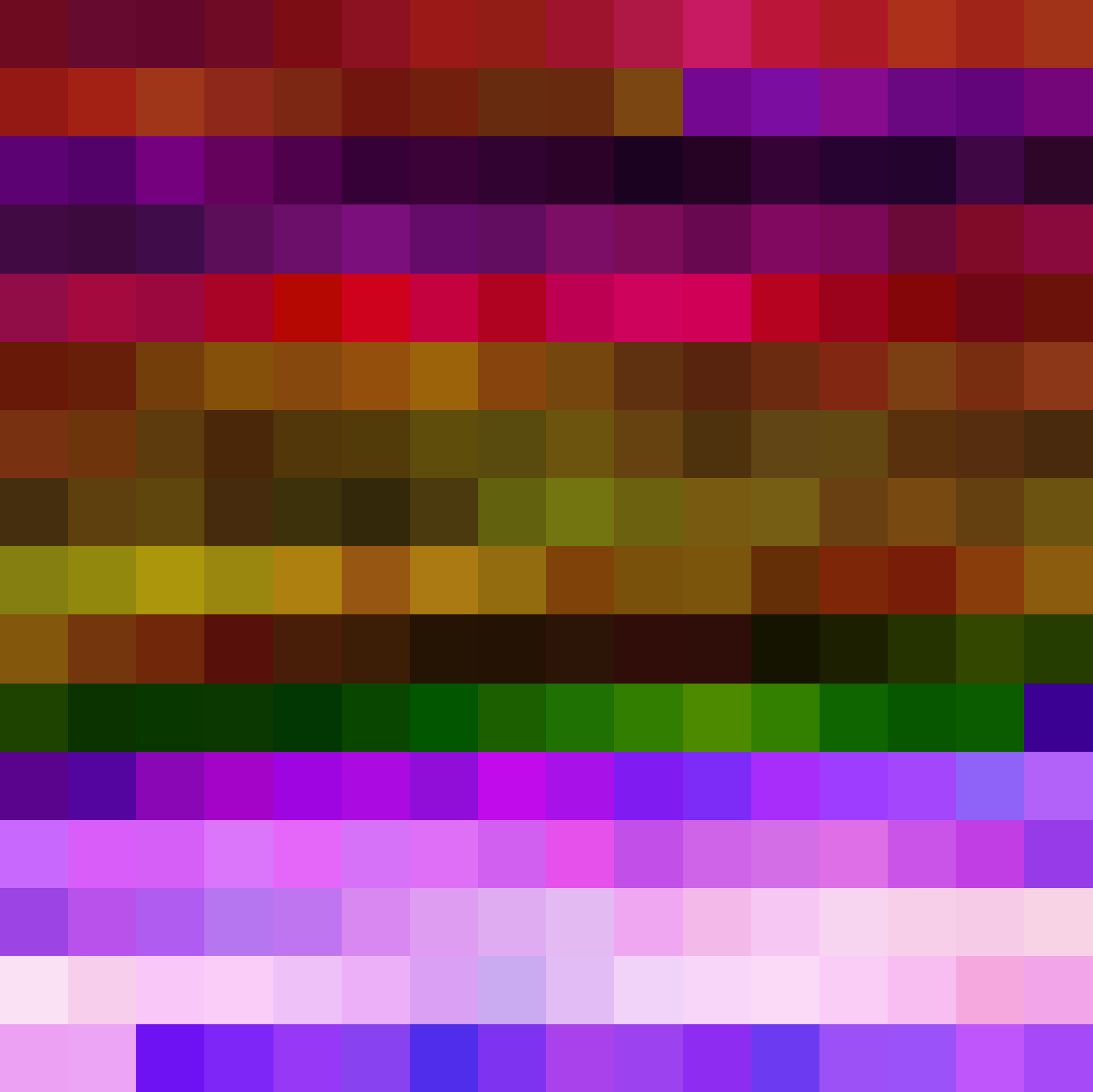This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has quite some blue, some cyan, a little bit of lime, a tiny bit of yellow, and a tiny bit of indigo in it.

A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly indigo, and it also has quite some magenta, quite some blue, some purple, and a little bit of violet in it.
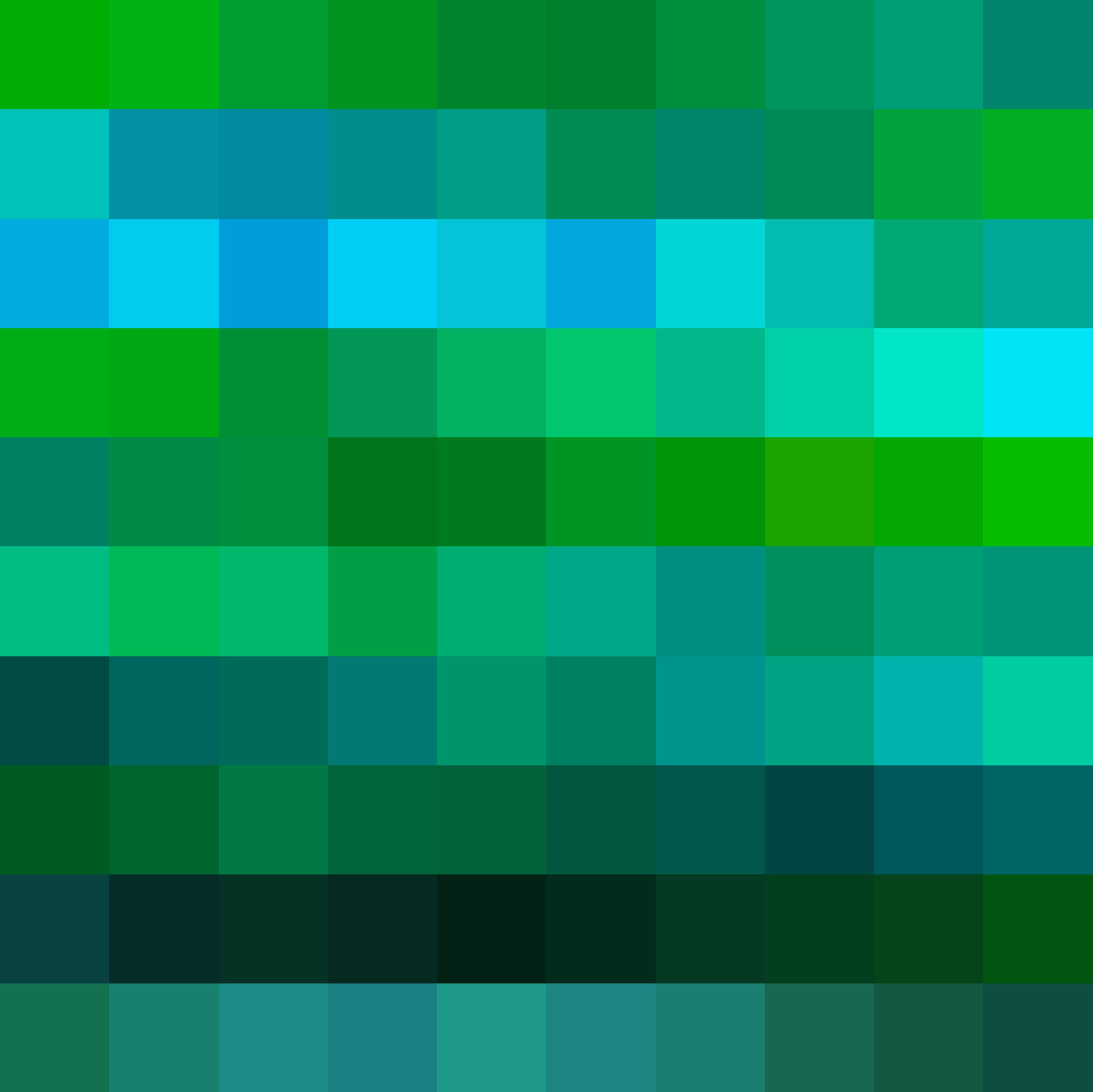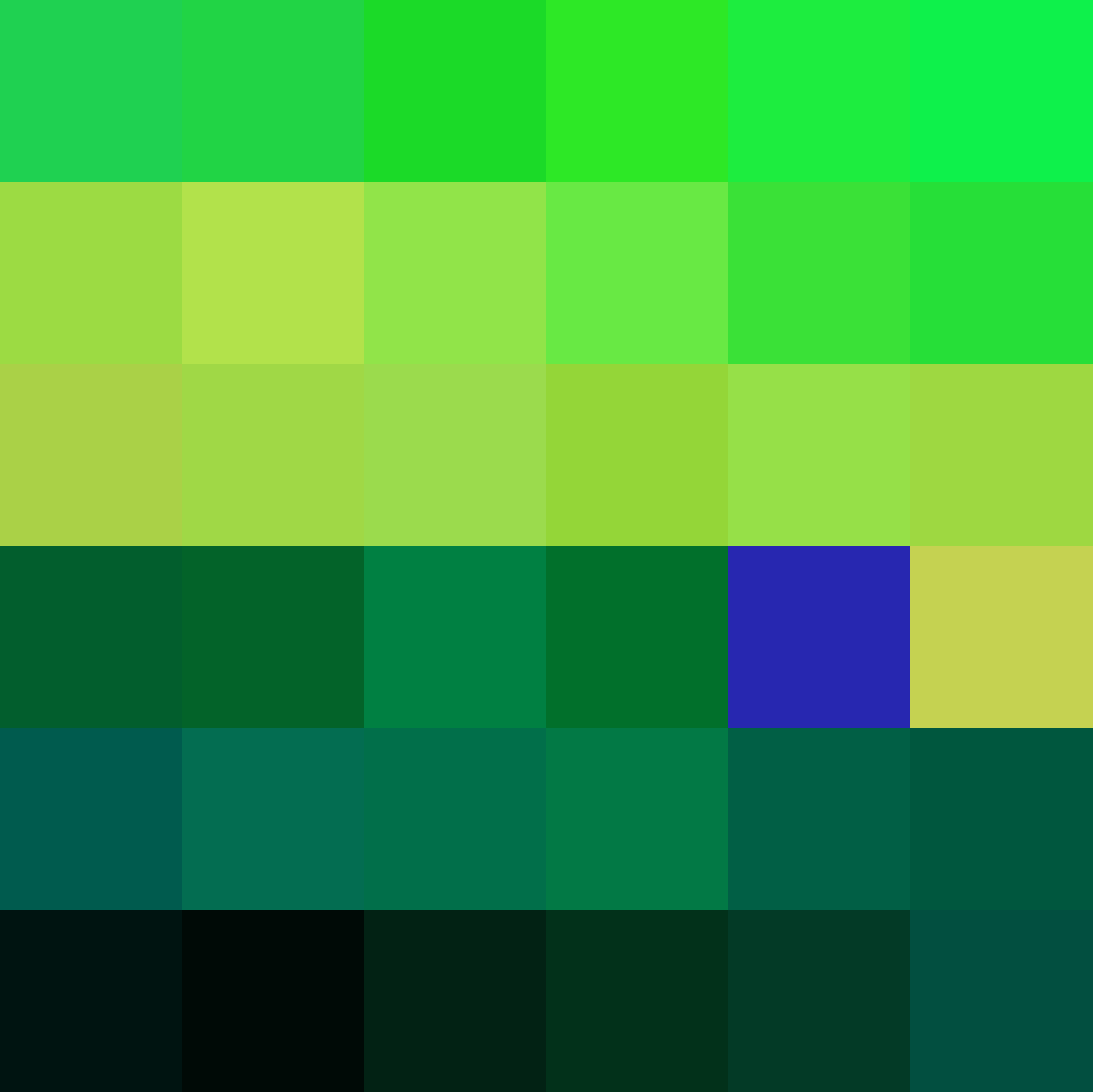
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a lot of cyan, and a little bit of blue in it.

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

A very, very colourful grid of 121 blocks. It's mostly red, but it also has quite some orange, some blue, some yellow, a bit of green, a bit of lime, a little bit of rose, a tiny bit of magenta, a tiny bit of purple, and a tiny bit of violet in it.

A colourful grid of 36 blocks. It's mostly green, and it also has some cyan, a little bit of lime, a little bit of yellow, and a little bit of blue in it.
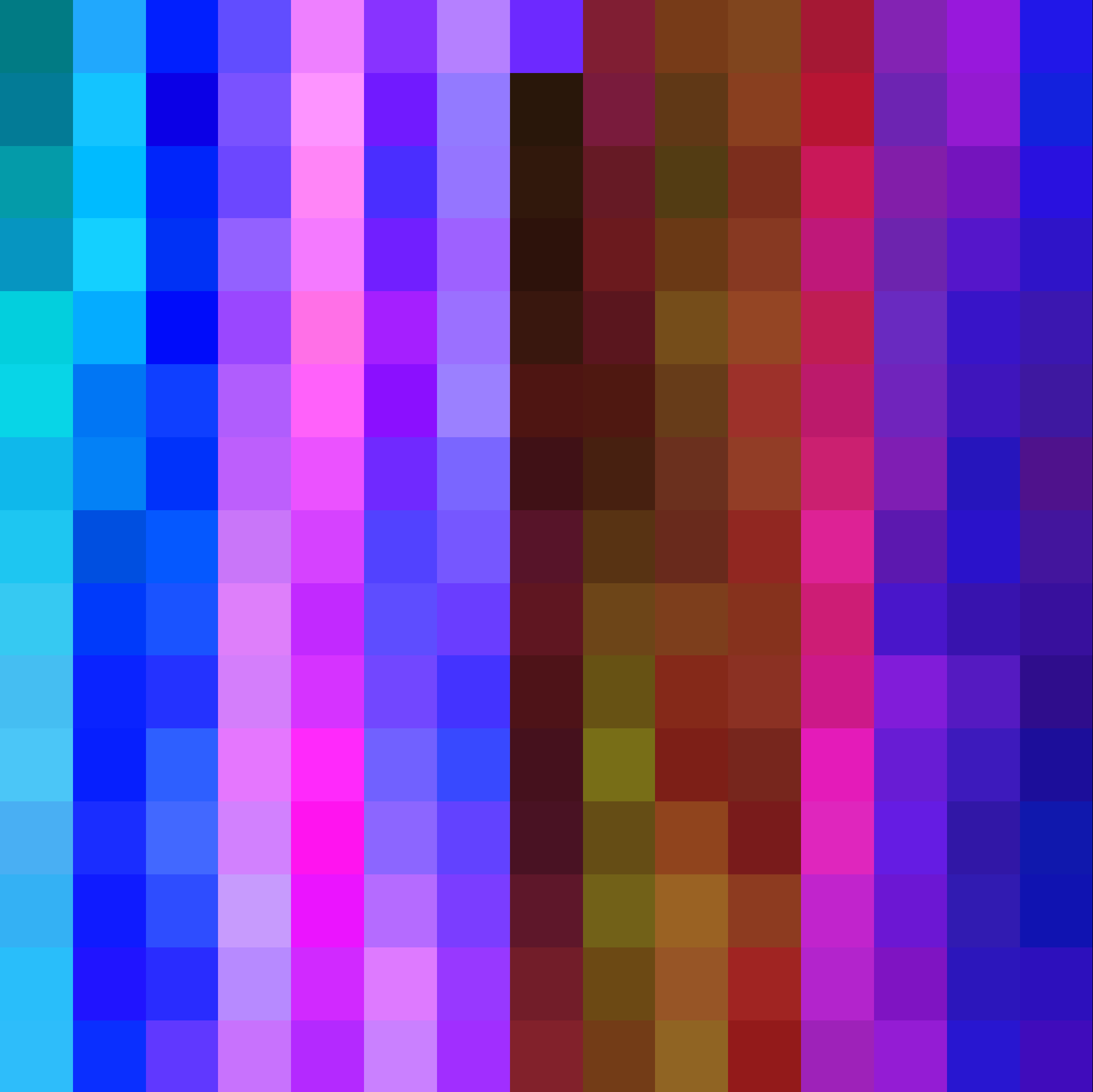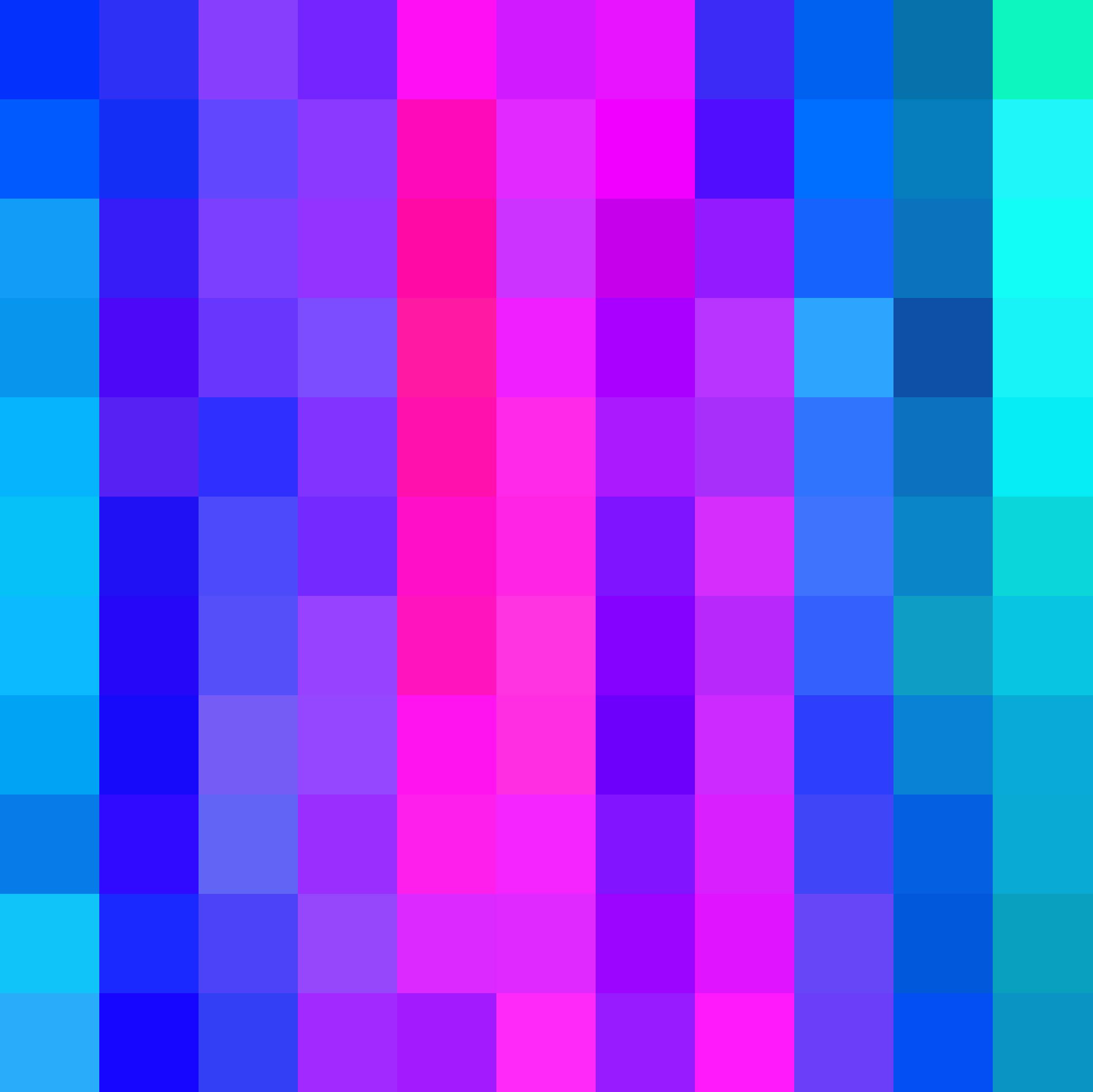
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some blue, some indigo, a bit of orange, a bit of purple, a little bit of violet, a little bit of magenta, a little bit of cyan, and a tiny bit of yellow in it.
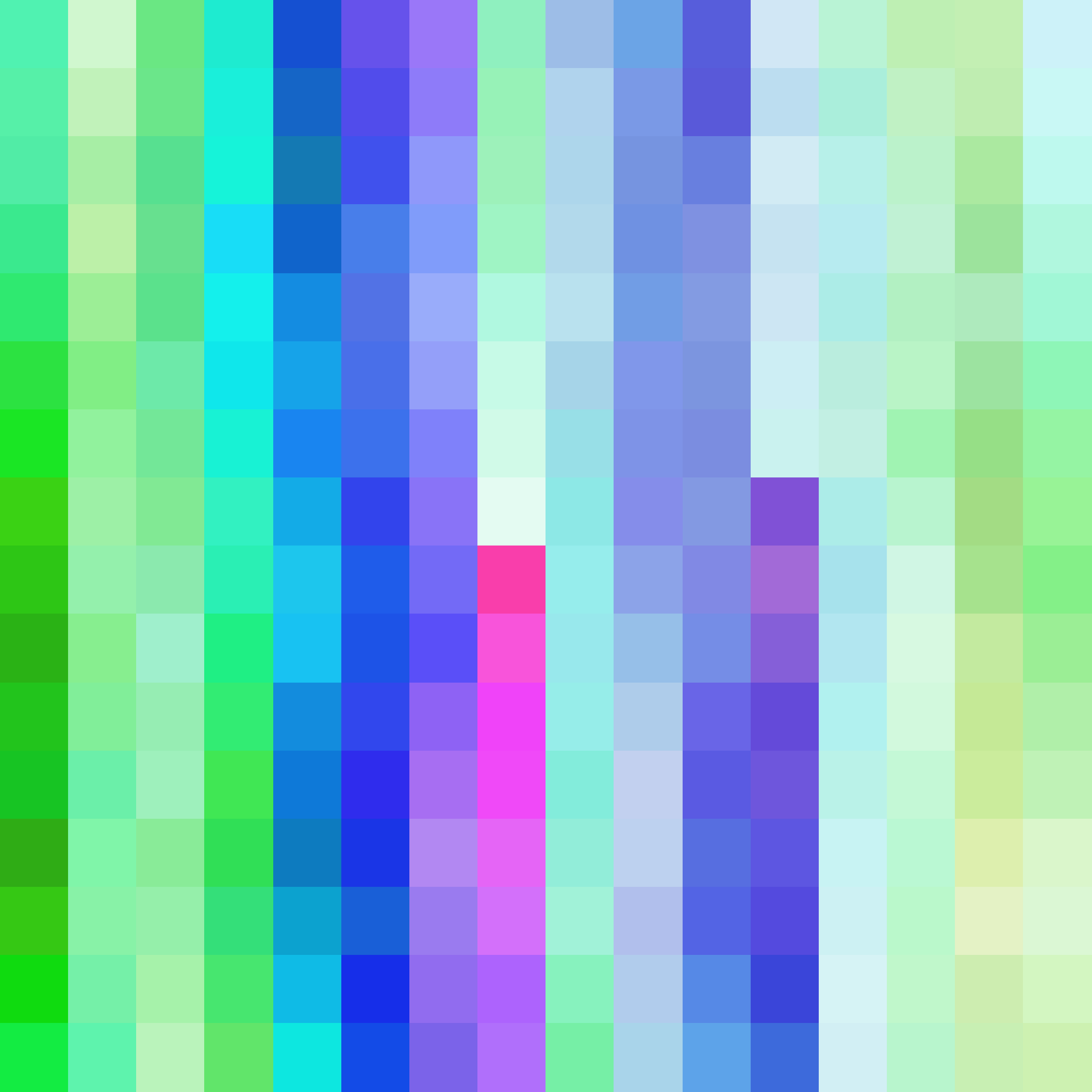
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has quite some blue, some cyan, a bit of indigo, a tiny bit of violet, a tiny bit of magenta, a tiny bit of purple, and a tiny bit of lime in it.
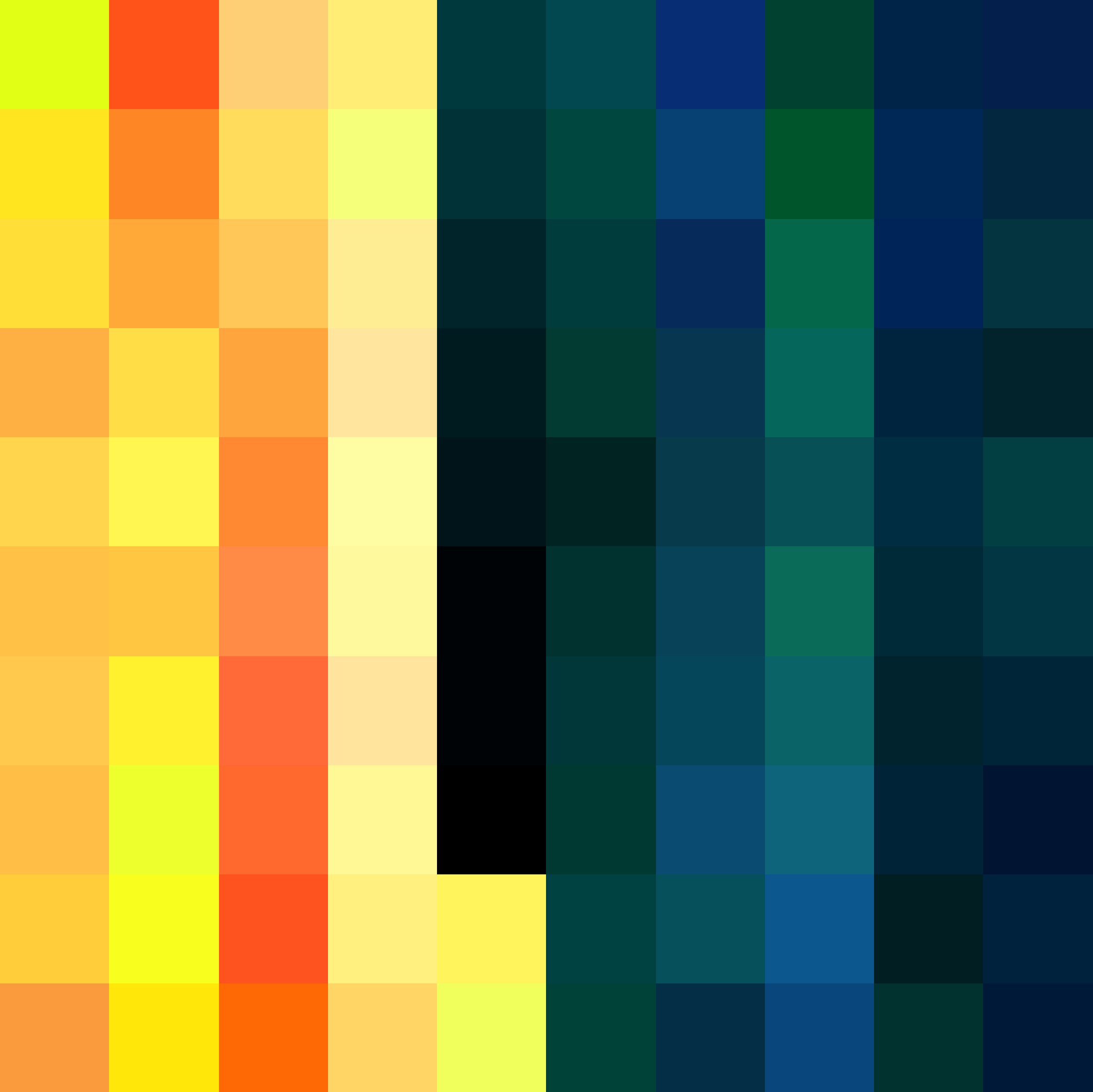
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, but it also has quite some cyan, quite some yellow, some orange, a little bit of red, and a tiny bit of green in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has some magenta, some indigo, some purple, a bit of cyan, and a bit of violet in it.
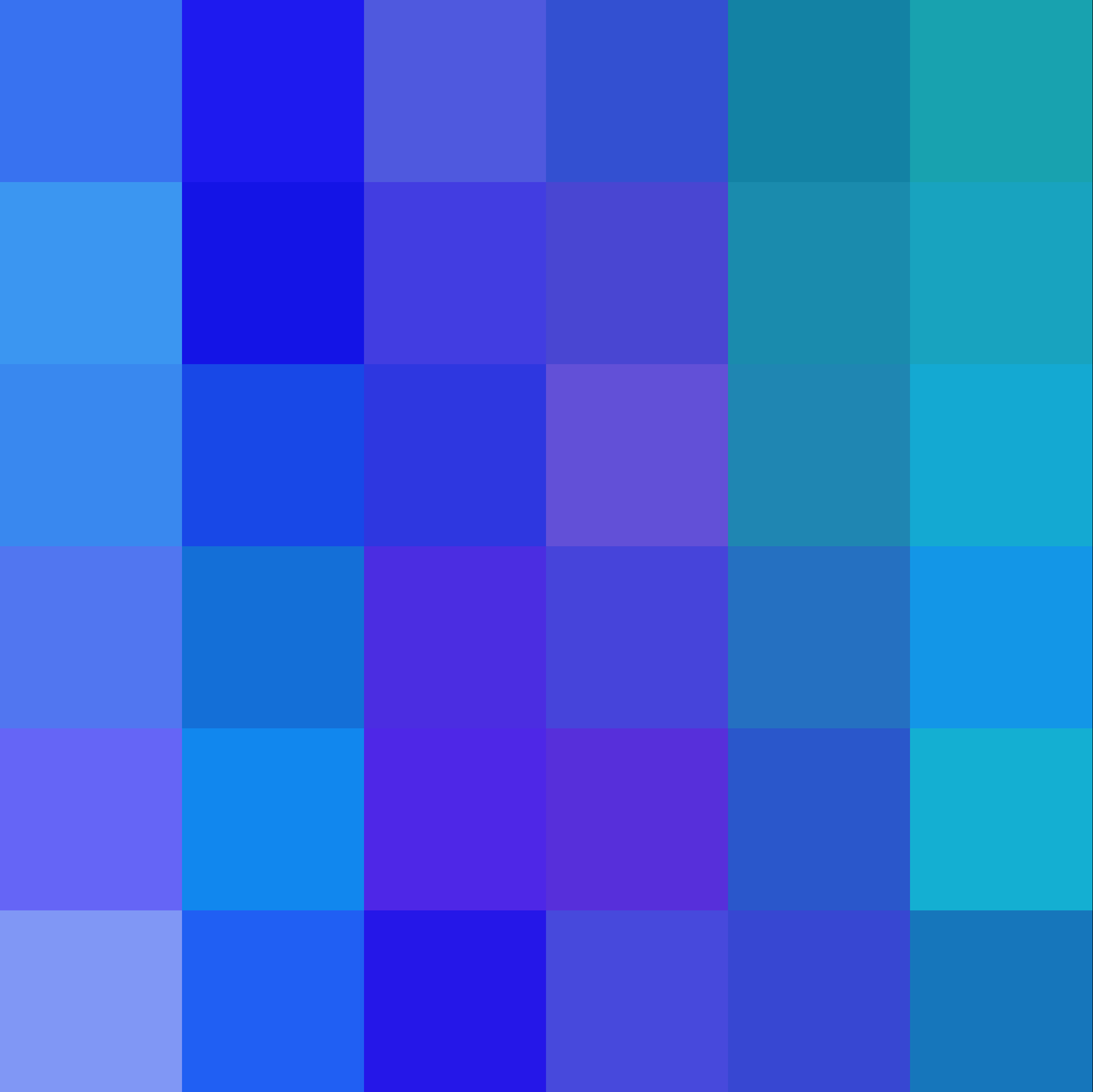
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some indigo, and some cyan in it.
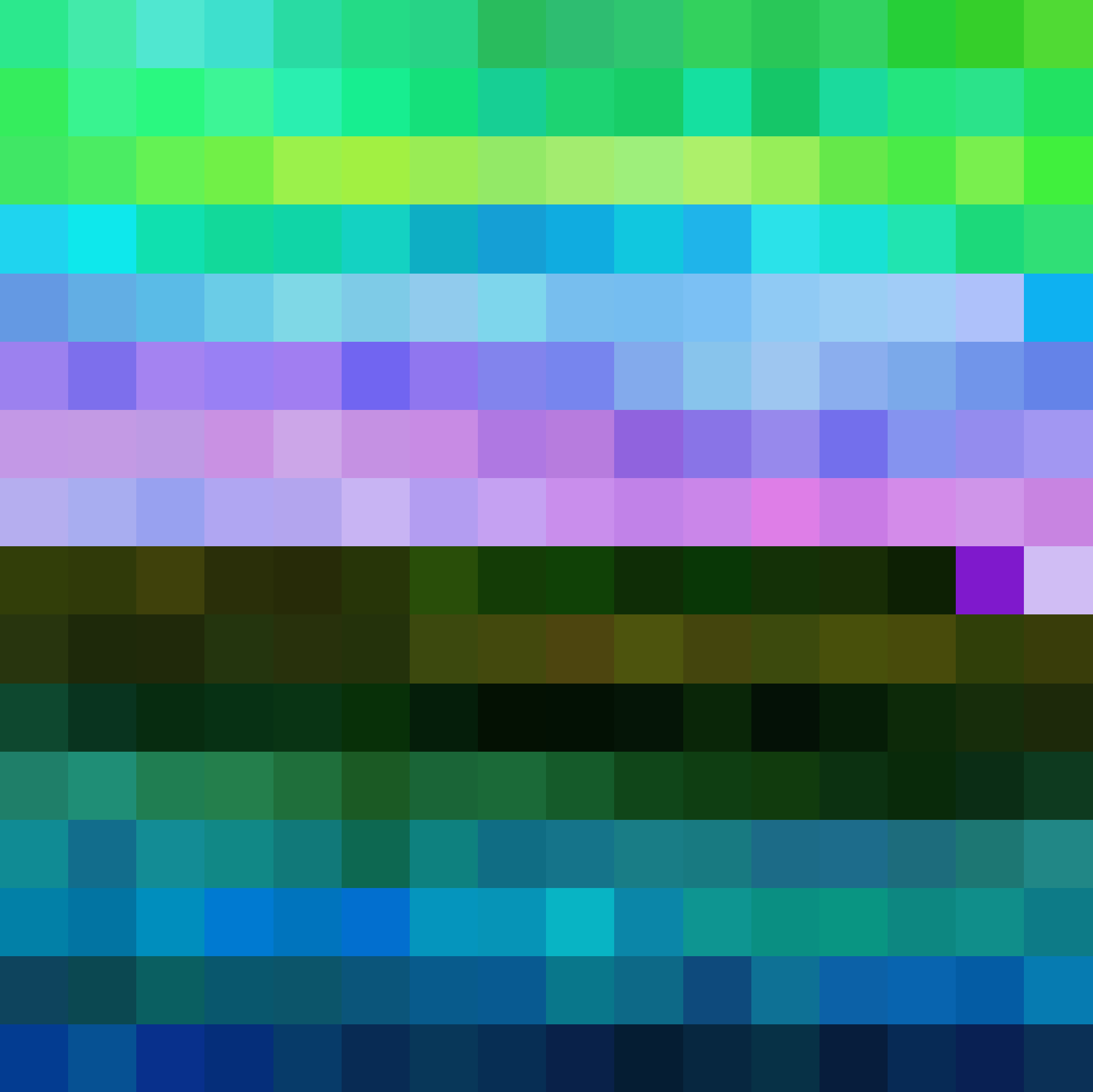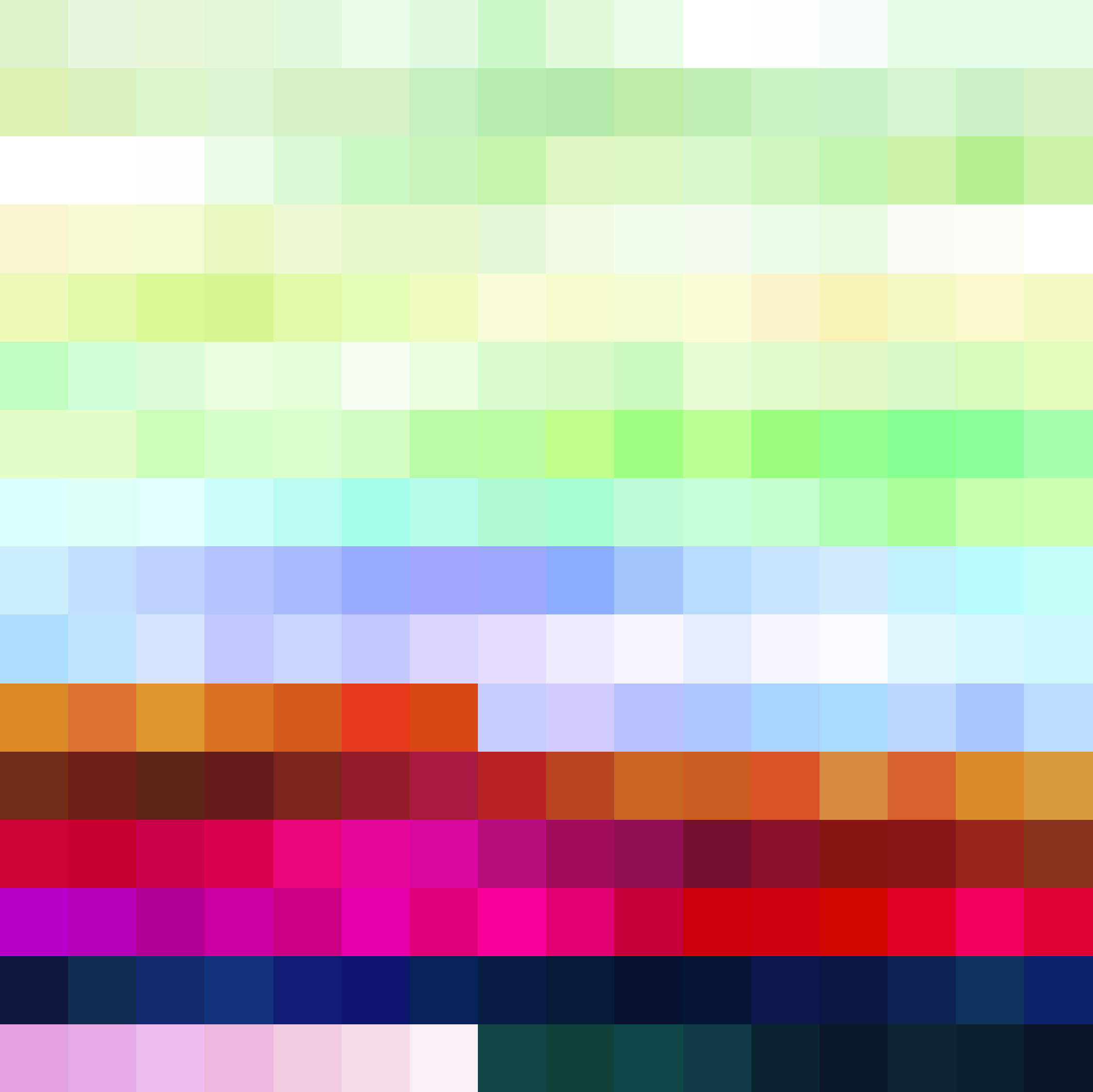
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, and it also has quite some blue, some cyan, a bit of indigo, a little bit of purple, a little bit of yellow, a little bit of lime, a tiny bit of violet, and a tiny bit of magenta in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has quite some blue, some red, a little bit of cyan, a little bit of orange, a little bit of yellow, a little bit of lime, a tiny bit of magenta, a tiny bit of indigo, and a tiny bit of rose in it.
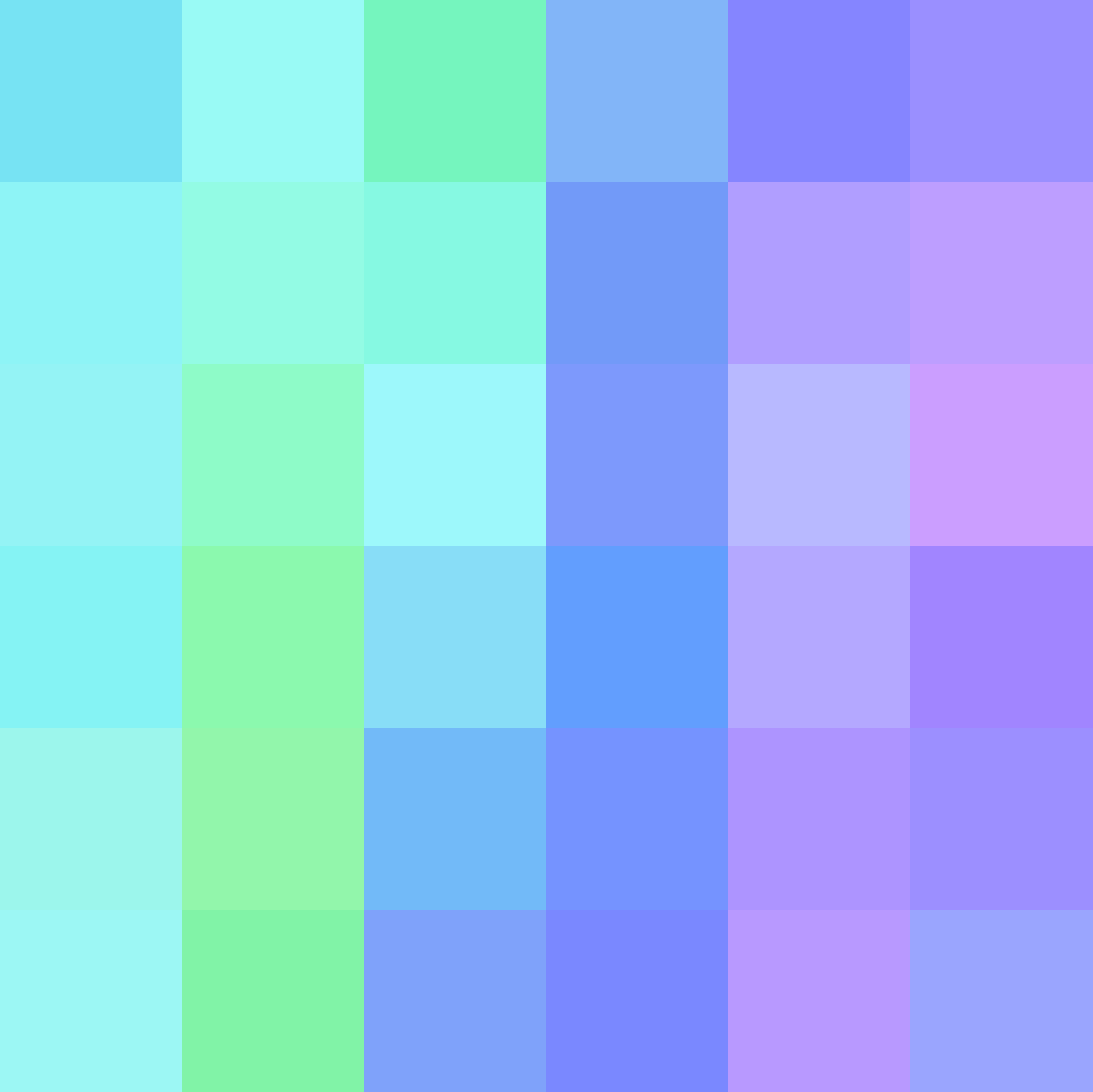
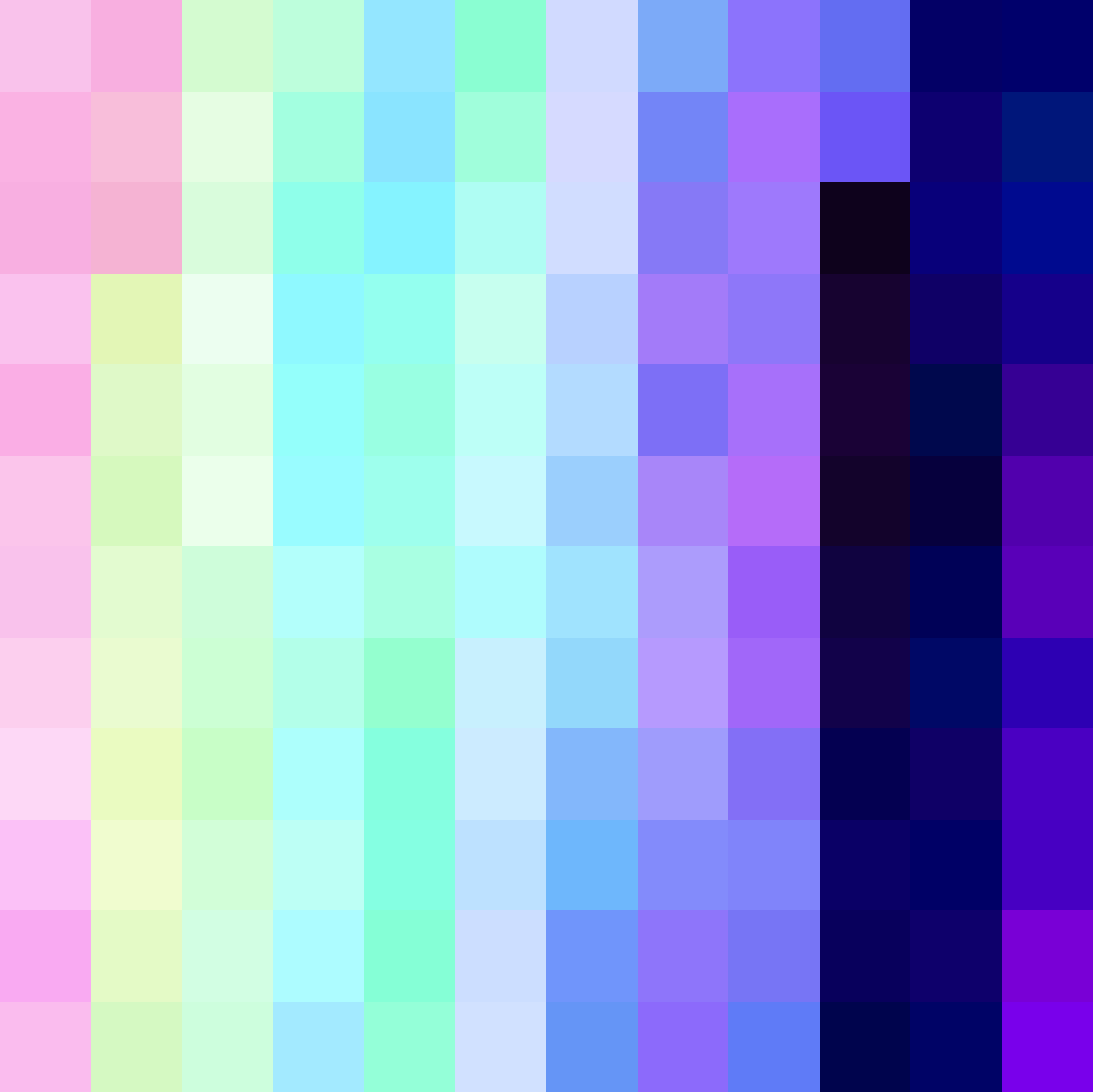A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, quite some indigo, some green, and a little bit of violet in it.

A very colourful grid of 100 blocks. It's mostly purple, but it also has quite some magenta, some violet, some blue, a little bit of rose, a little bit of indigo, and a little bit of cyan in it.
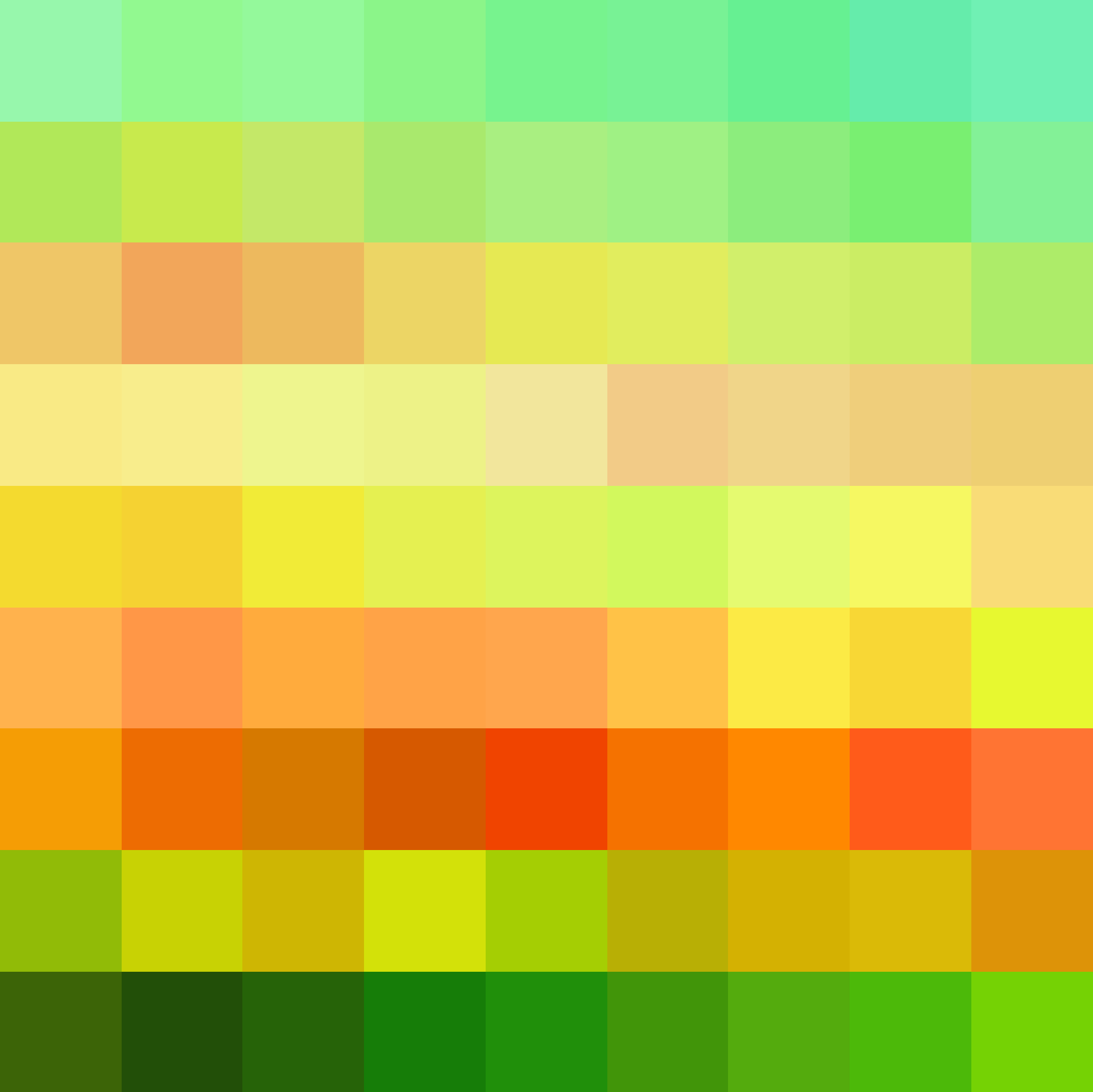
A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some yellow, quite some orange, and a bit of lime in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly blue, but it also has quite some green, quite some indigo, some cyan, a bit of magenta, a bit of violet, a tiny bit of lime, a tiny bit of purple, and a tiny bit of rose in it.
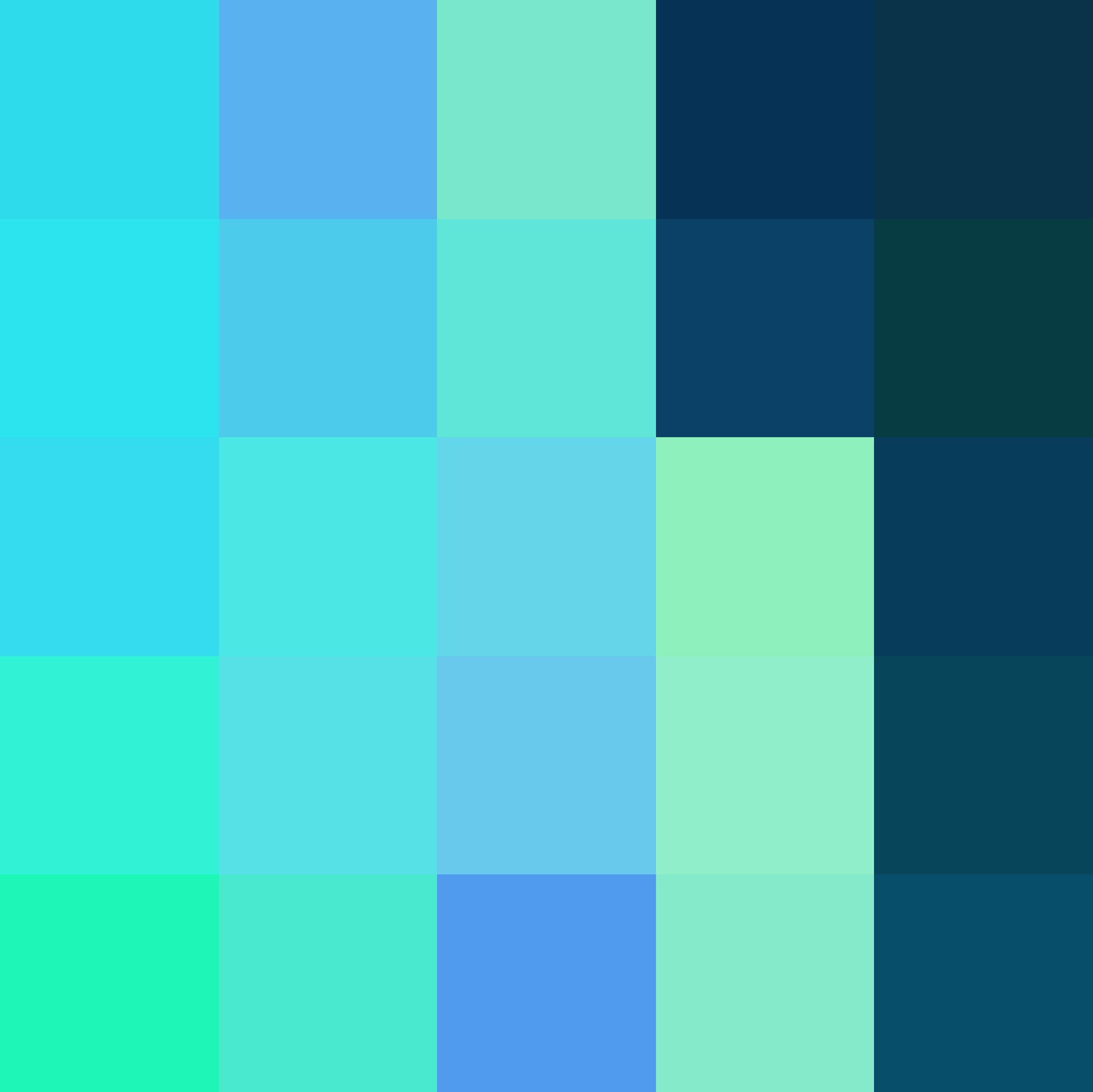
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly magenta, and it also has quite some purple, a bit of violet, a bit of rose, a little bit of indigo, and a tiny bit of red in it.

A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some green, some magenta, a bit of blue, a bit of purple, a bit of orange, a bit of rose, a bit of cyan, a little bit of yellow, and a tiny bit of lime in it.
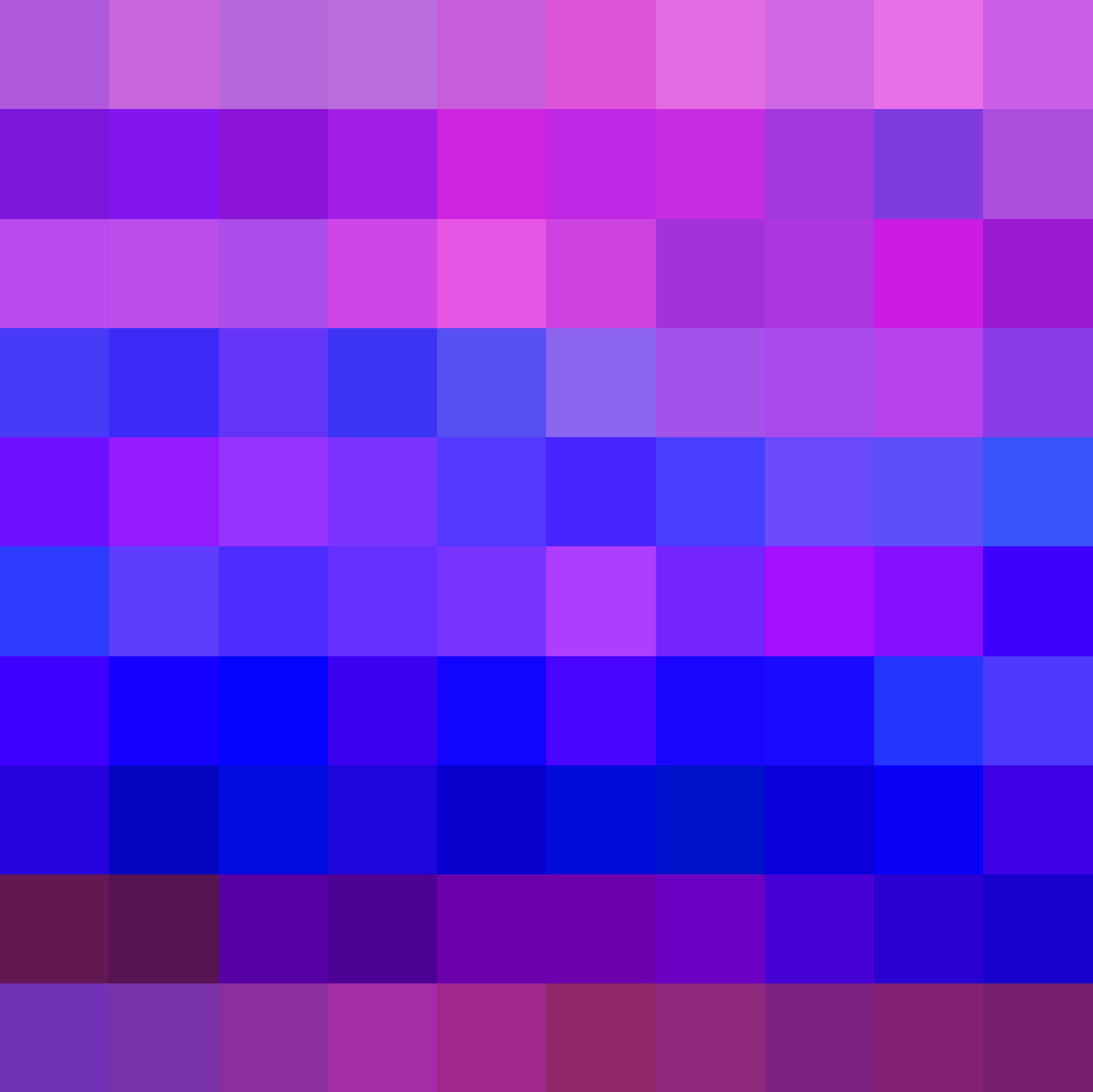
A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly purple, and it also has quite some indigo, some magenta, a bit of violet, and a bit of blue in it.

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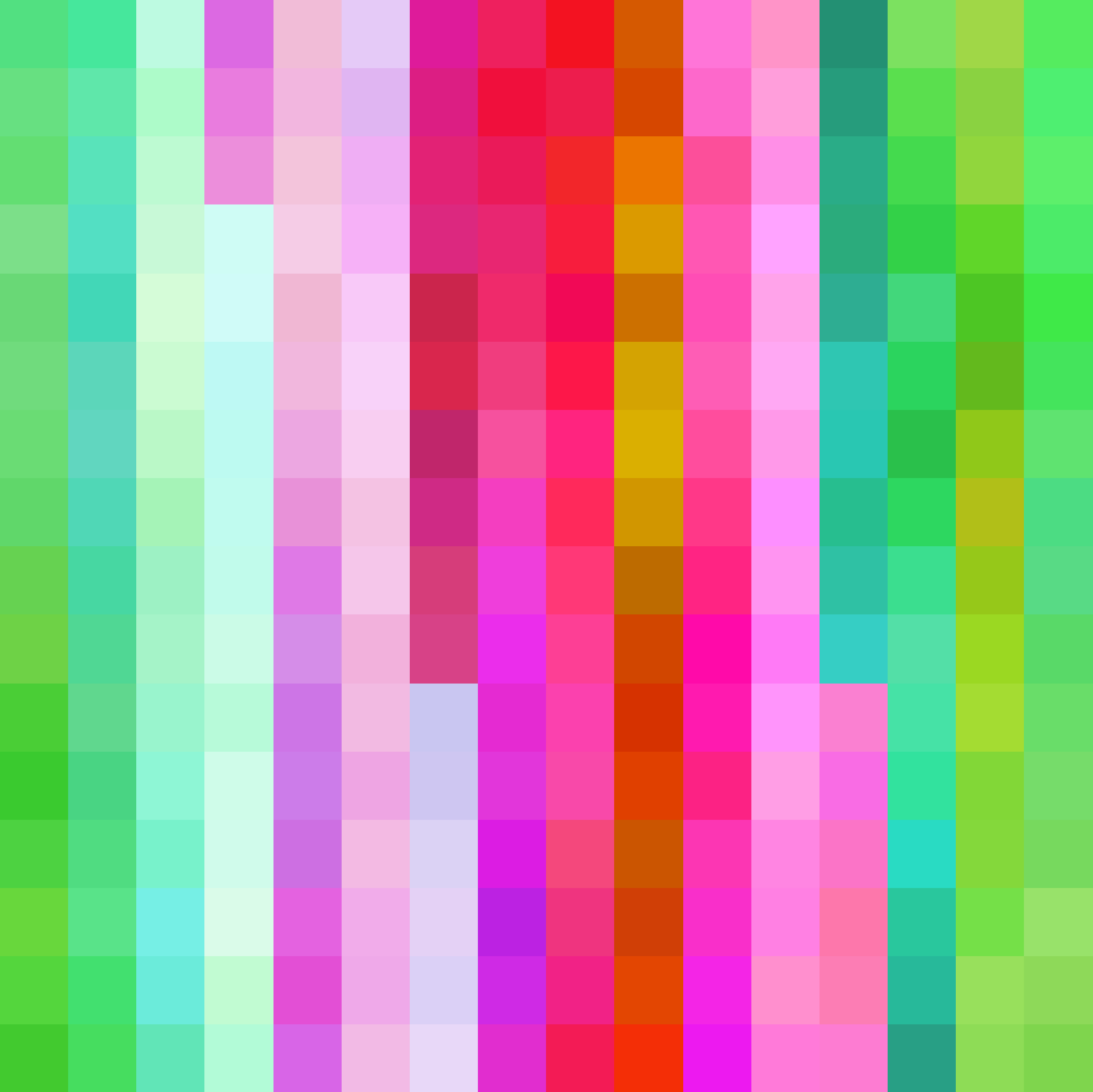
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some magenta, some rose, a bit of cyan, a little bit of orange, a little bit of red, a little bit of purple, a tiny bit of indigo, a tiny bit of yellow, a tiny bit of lime, and a tiny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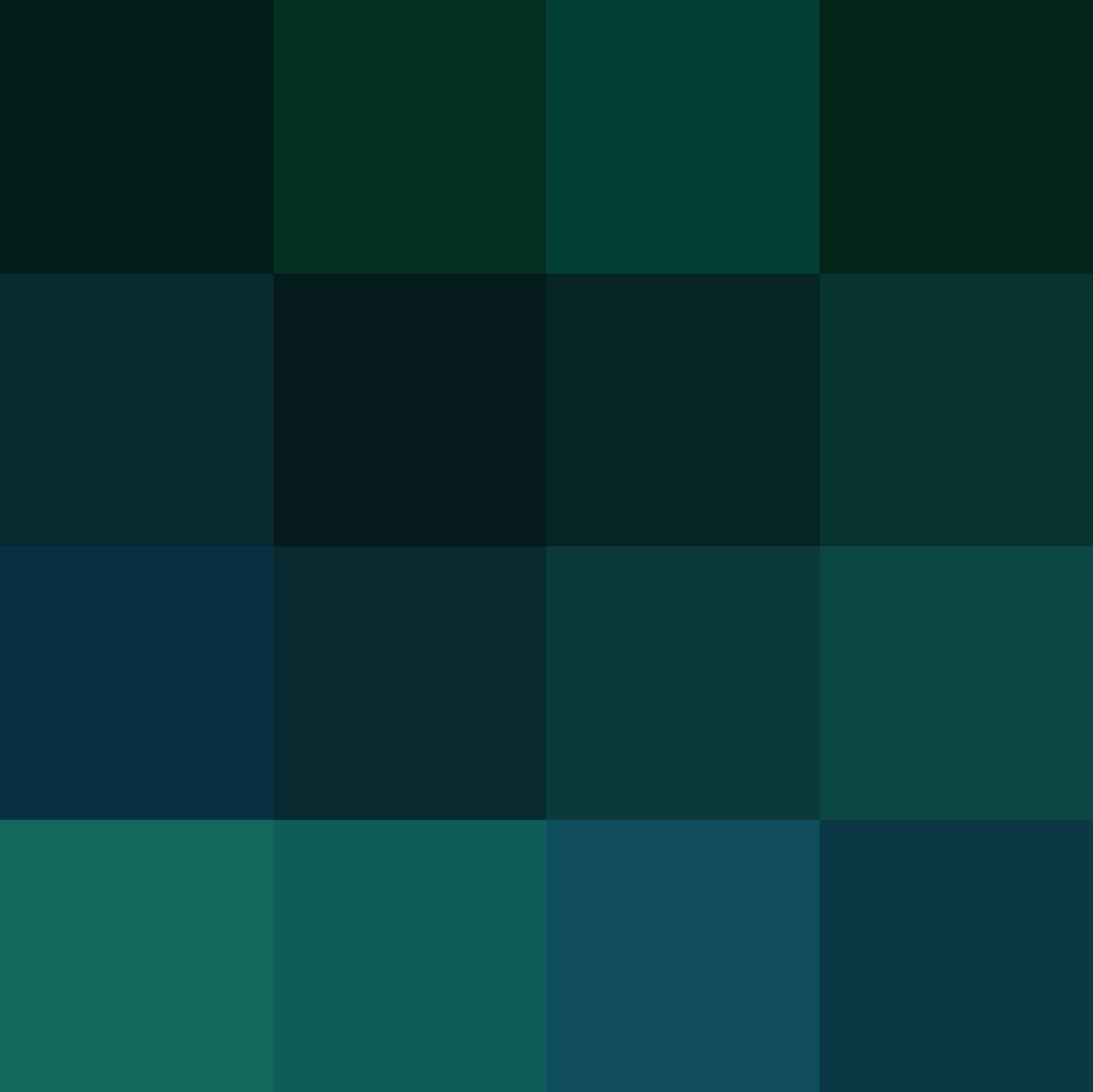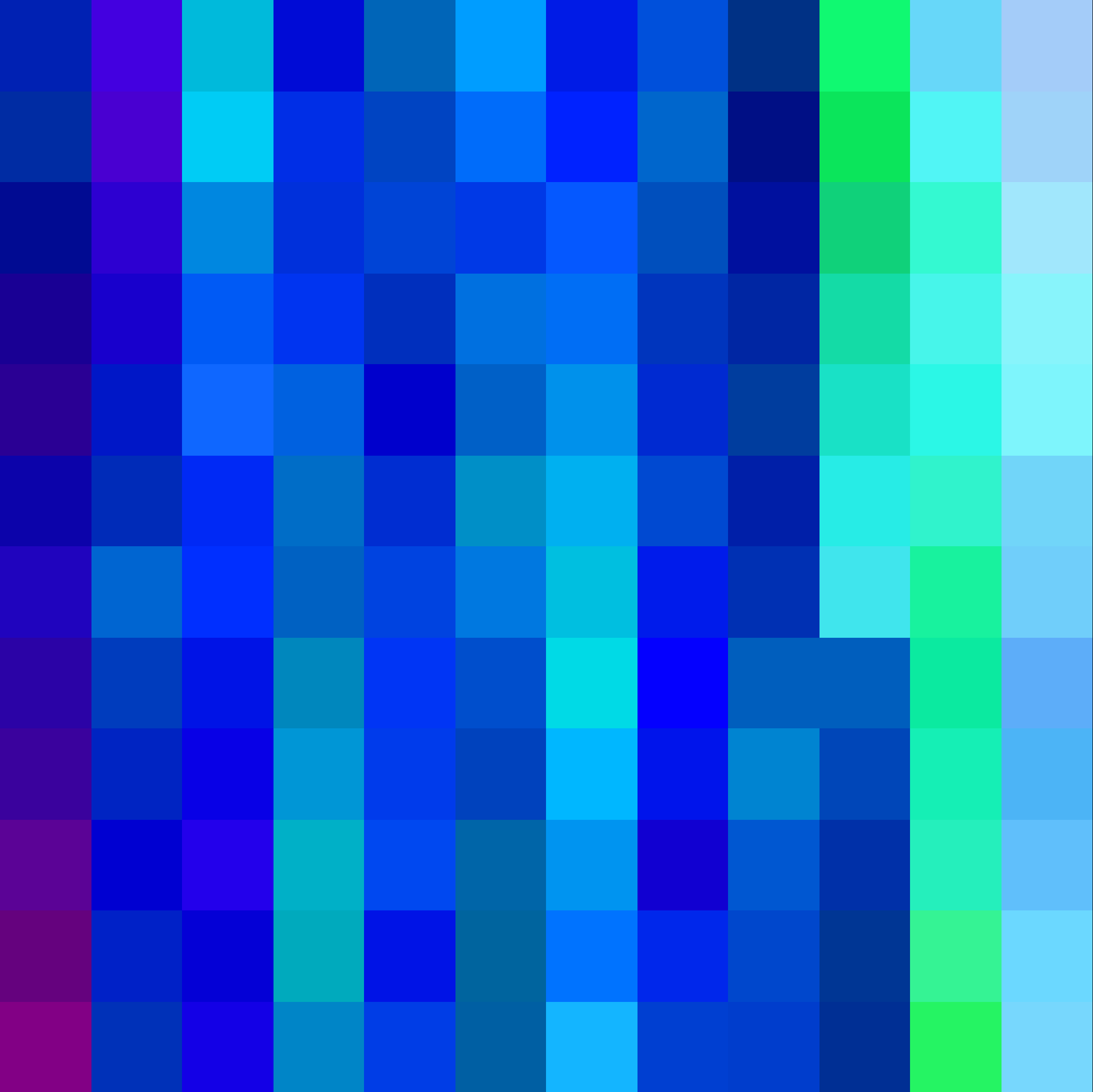
A grid of 16 blocks. It's mostly cyan, and it also has some green, and some blue in it.
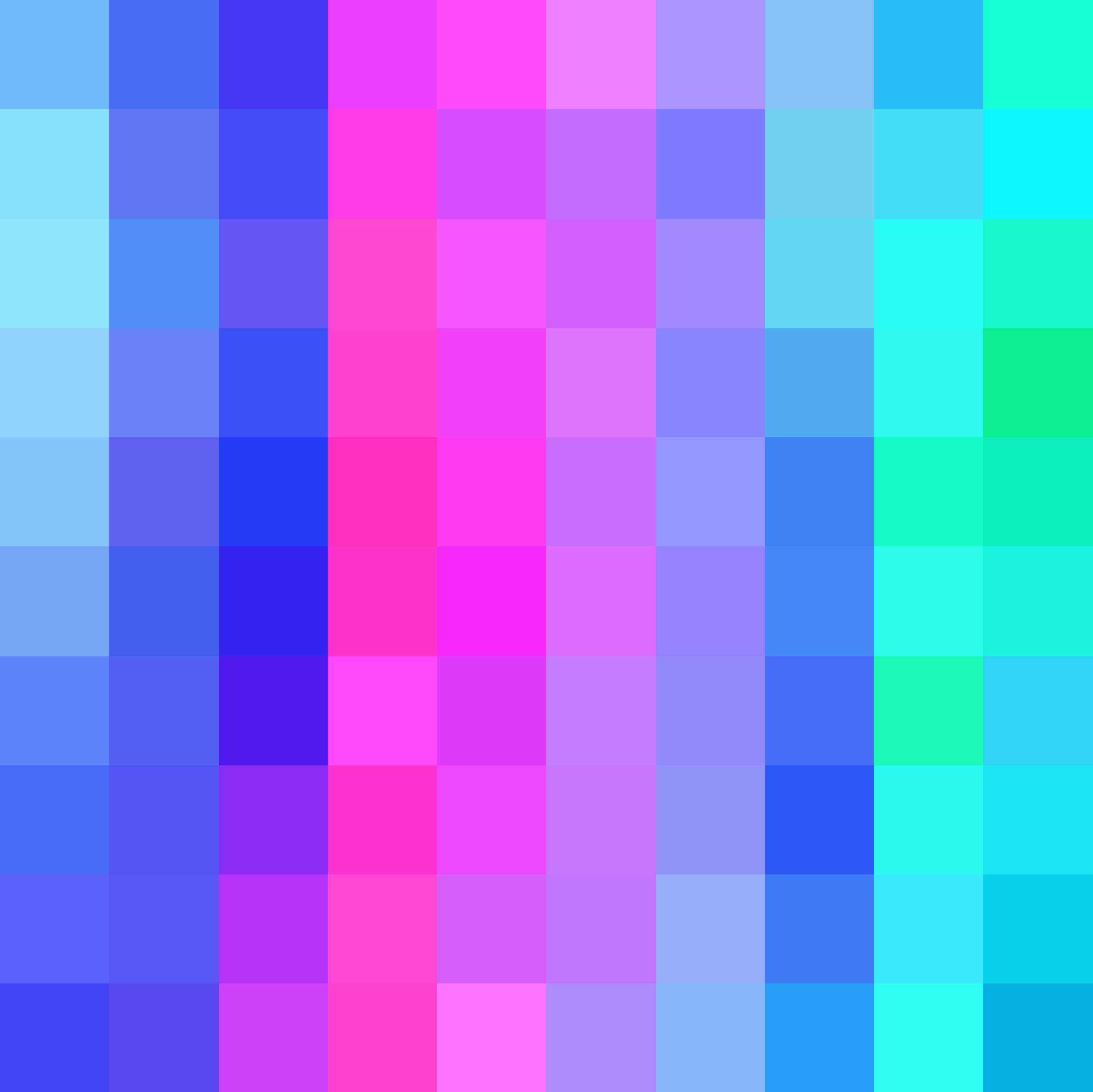
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly blue, and it also has quite some cyan, some magenta, some purple, some indigo, a tiny bit of green, and a tiny bit of violet in it.

The cells in this 12 by 12 pixel grid form a gradient. It is mostly rose, but it also has quite some magenta, quite some red, and a tiny bit of purple in it.

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

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly green, and it also has quite some yellow, some lime, a bit of blue, a little bit of indigo, and a tiny bit of purple in it.
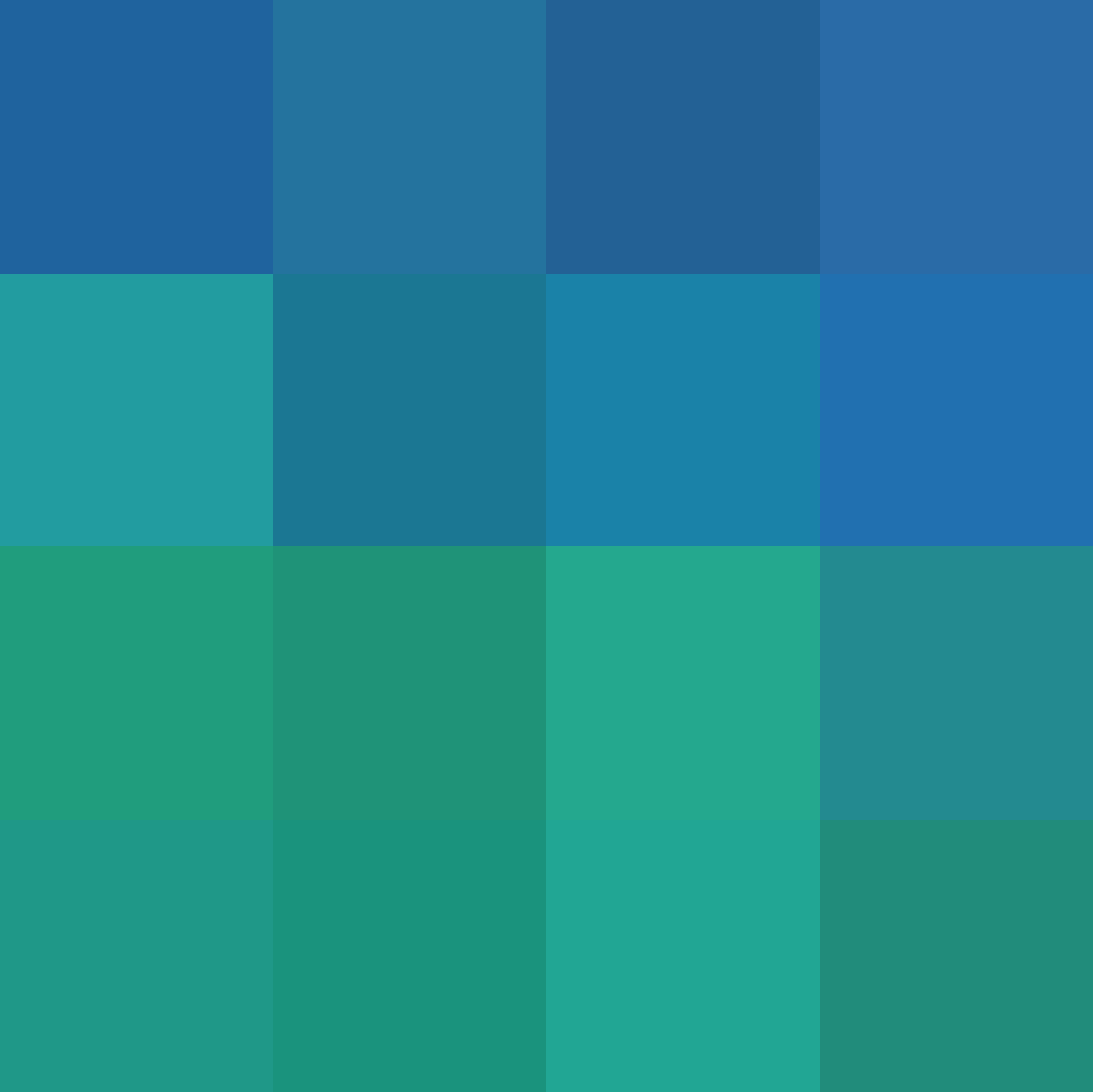
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly cyan, but it also has a lot of blue in it.
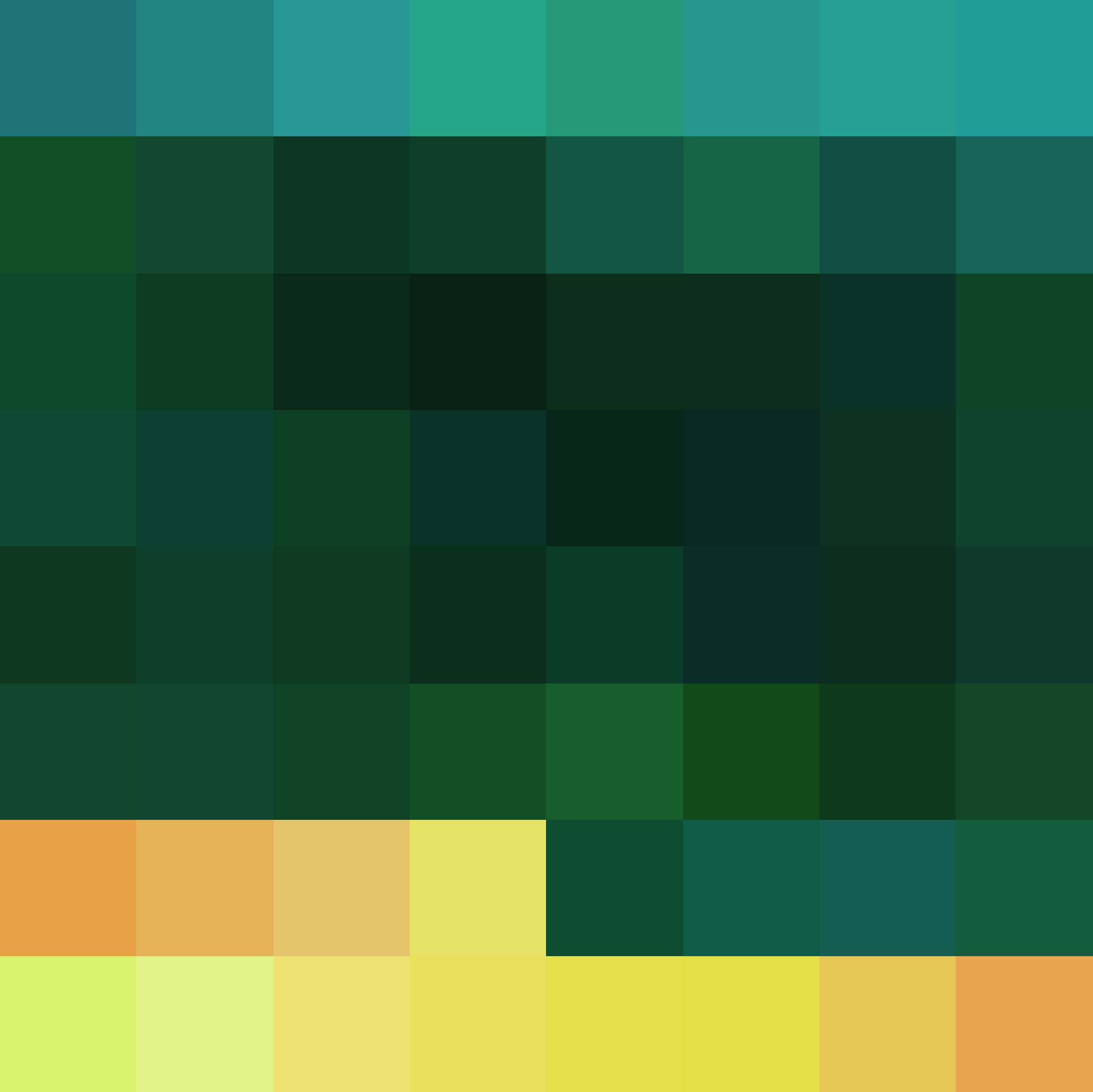
The colourful gradient in this 8 by 8 pixel grid is mostly green, and it also has some cyan, some yellow, a little bit of orange, and a tiny bit of lime in it.
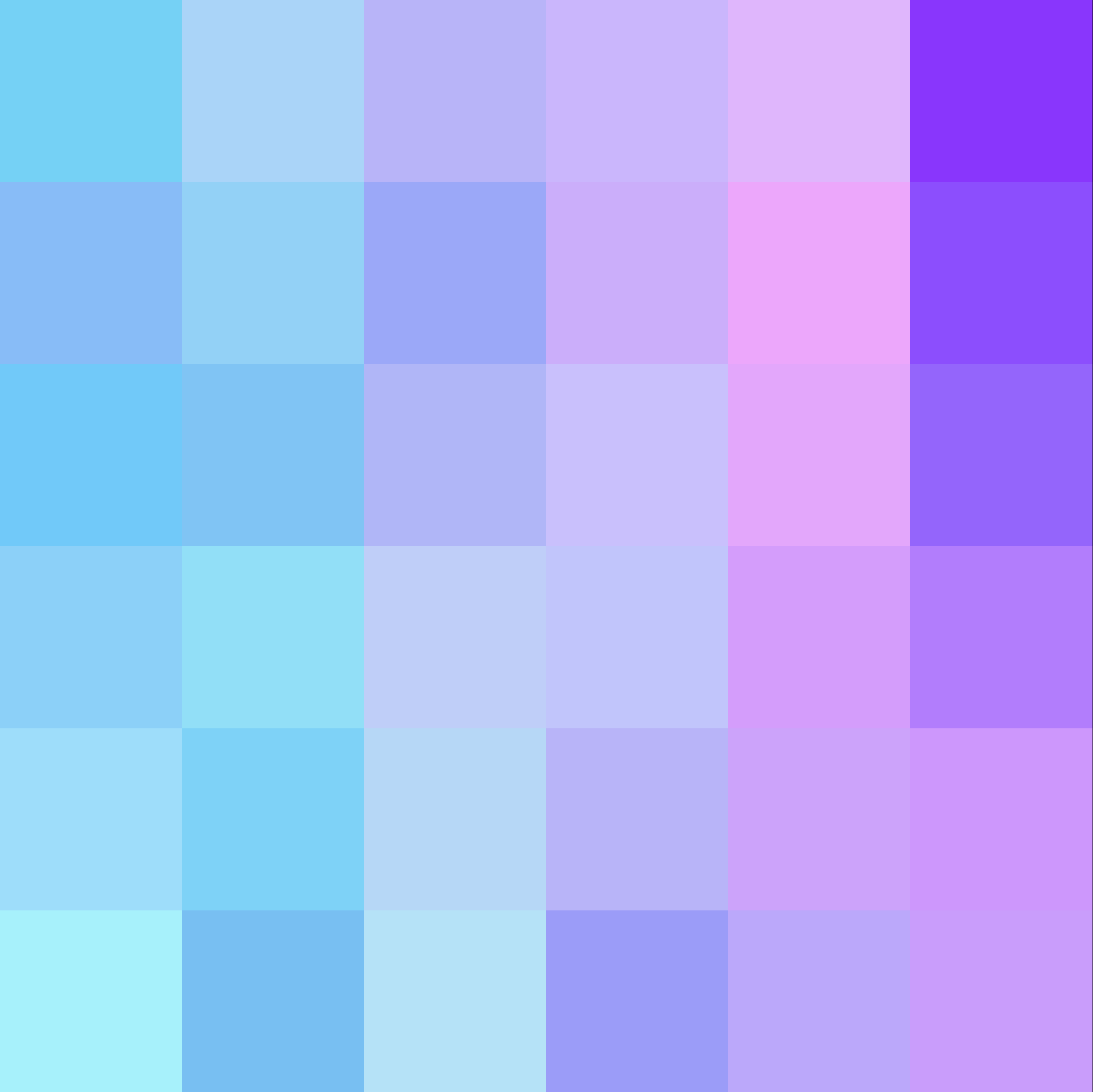
The colourful gradient in this 6 by 6 pixel grid is mostly blue, but it also has some indigo, some violet, some purple, and a little bit of cyan in it.
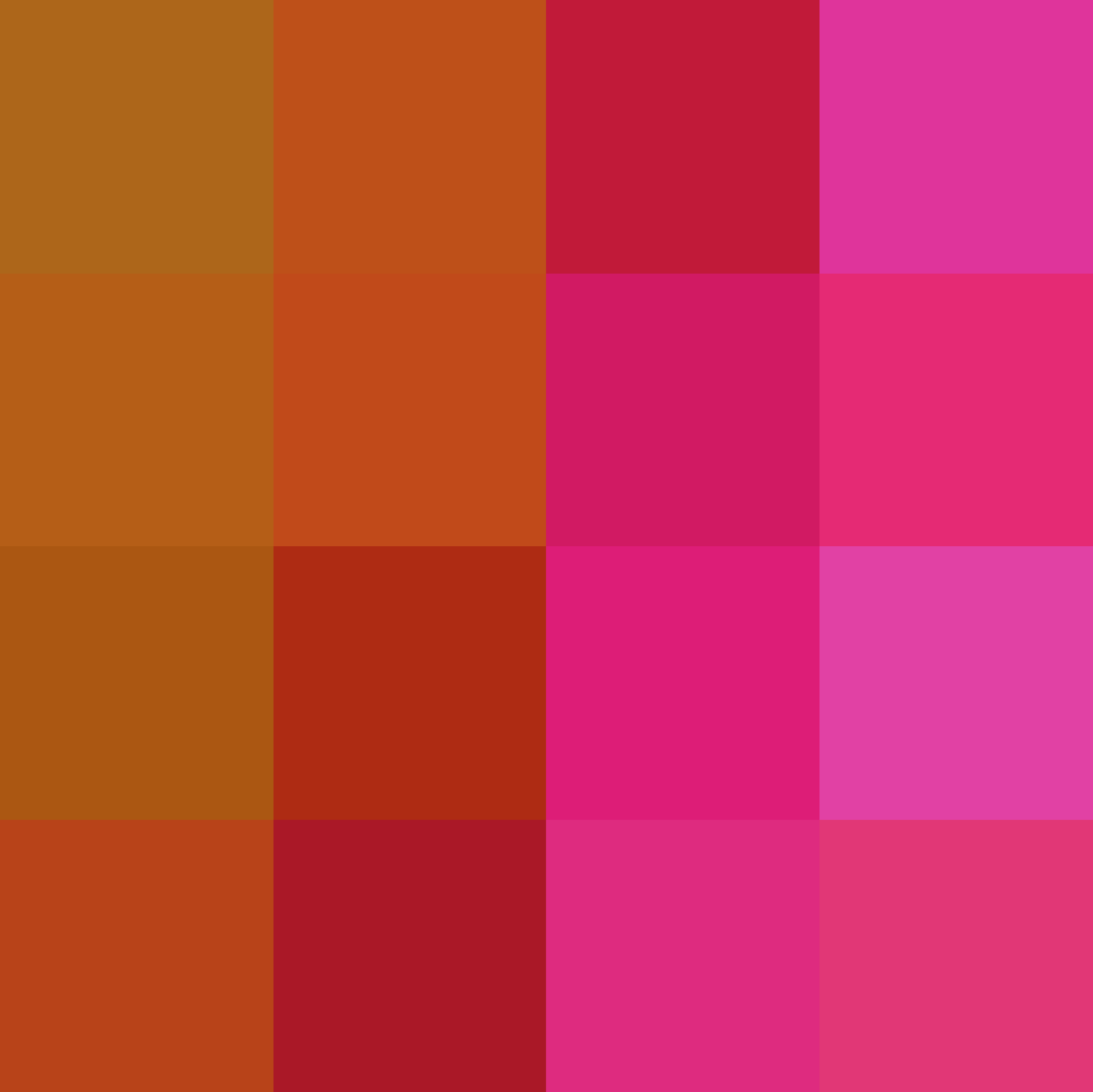
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly red, but it also has quite some orange in it.

The cells in this 9 by 9 pixel grid form a gradient. It is mostly green, and it also has some lime, a bit of yellow, and a tiny bit of orange in it.

The gradient in this 6 by 6 pixel grid is mostly red, but it also has quite some orange, a little bit of green, and a little bit of yellow in it.

There's a colourful pixel gradient in this 12 by 12 grid. It is mostly red, but it also has quite some green, some yellow, a little bit of orange, and a tiny bit of lime in it.
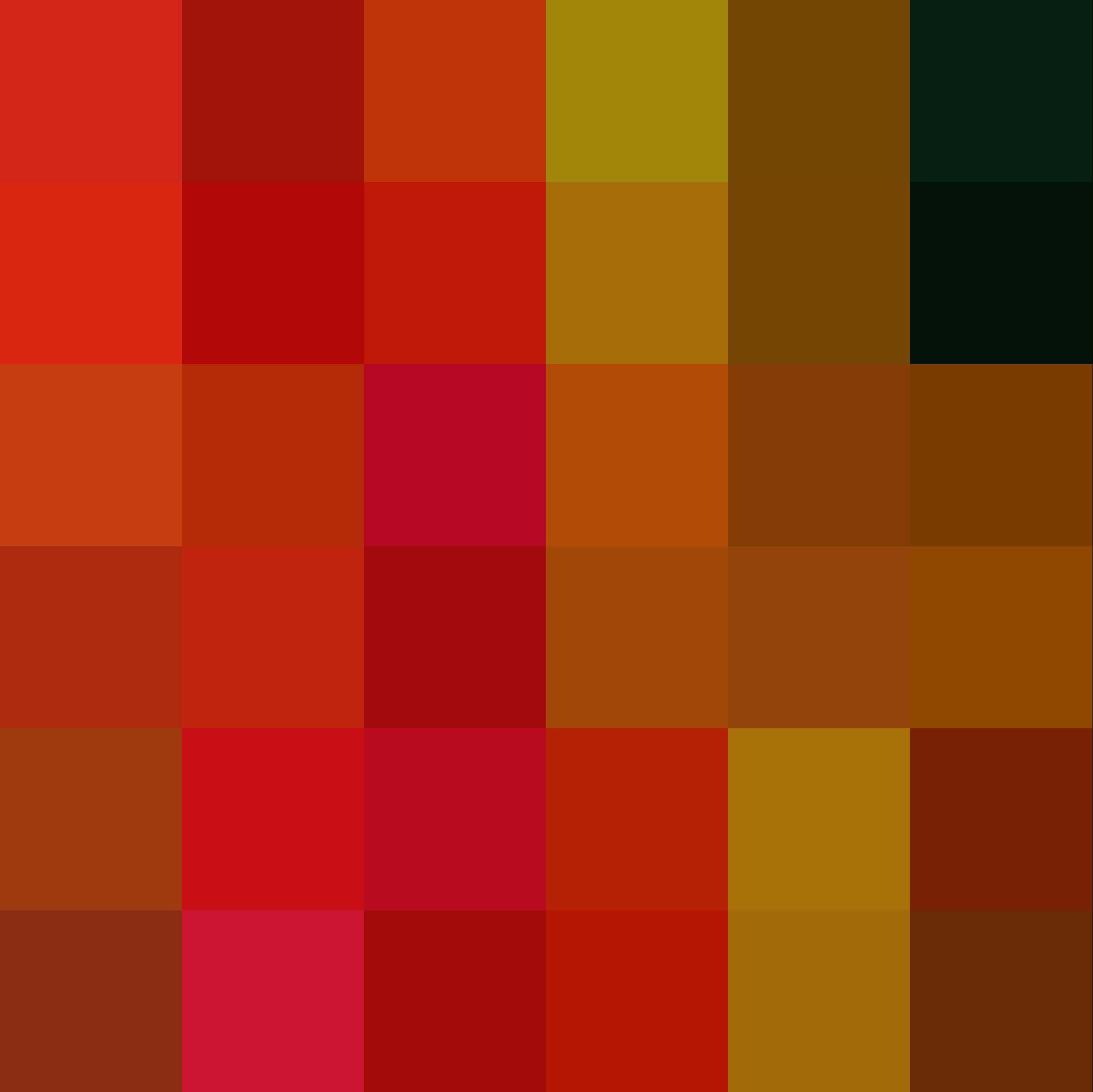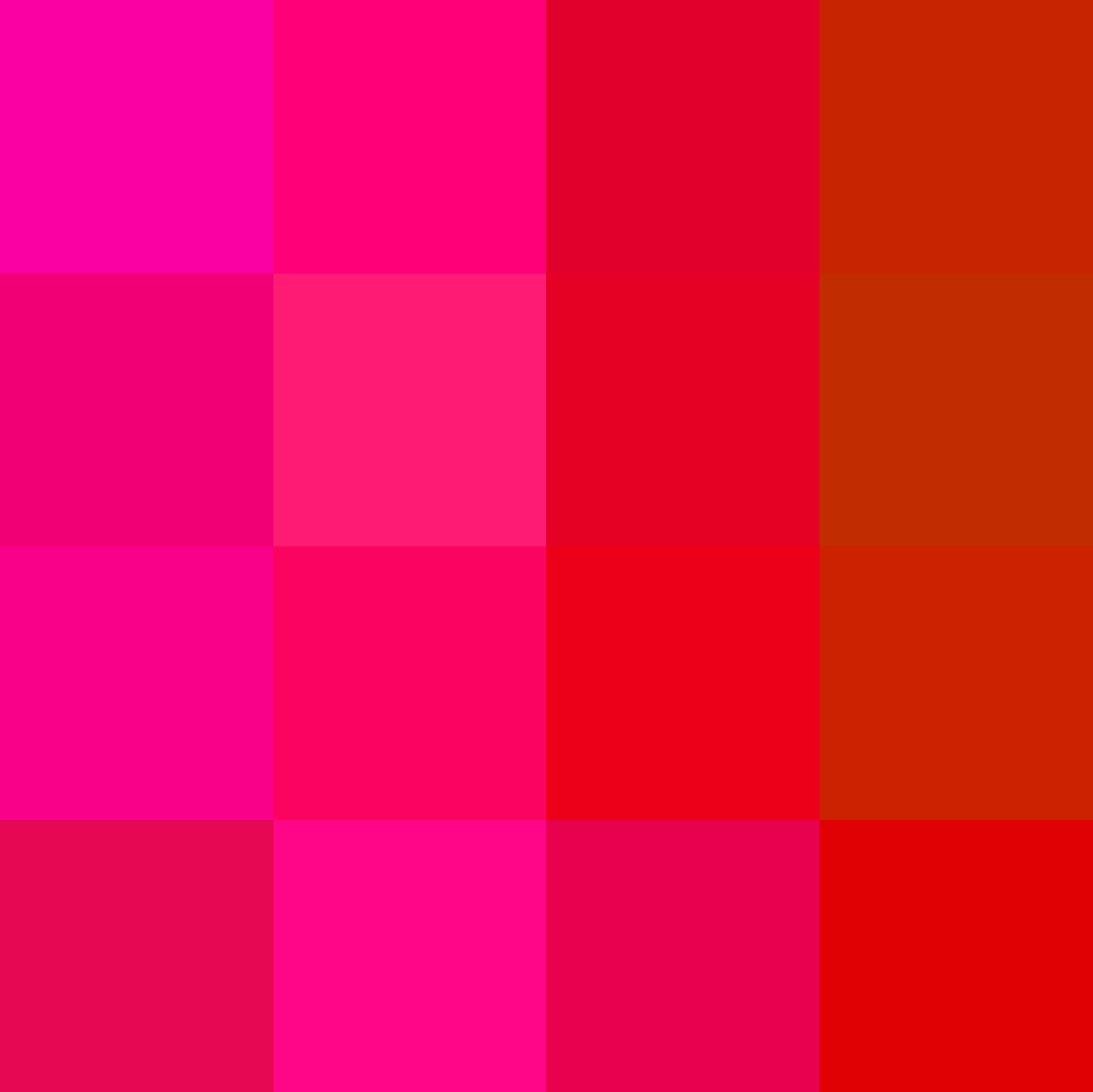
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly rose, but it also has a lot of red, and a little bit of magenta in it.
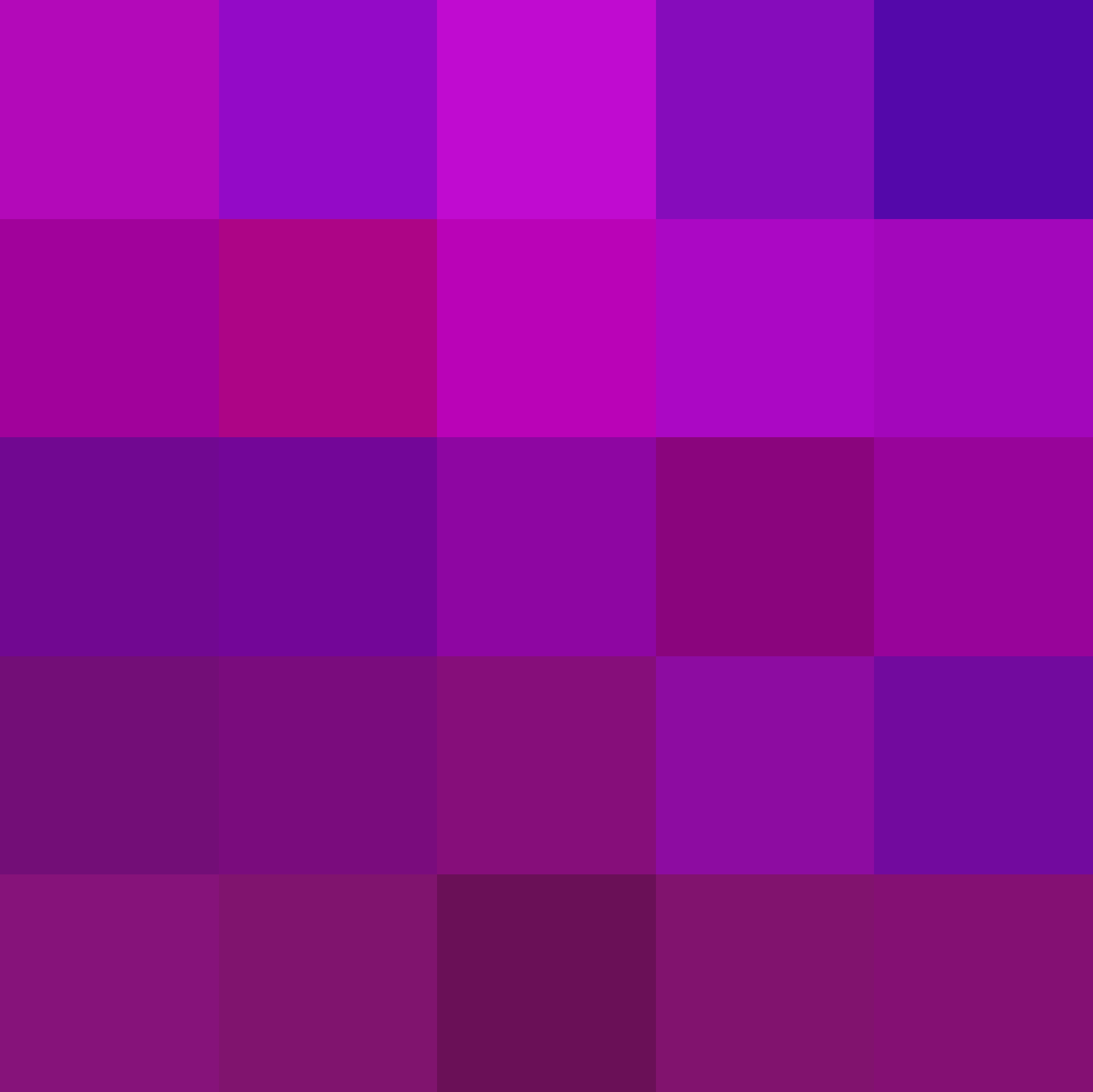
The gradient in this 5 by 5 pixel grid is mostly magenta, but it also has quite some purple, and a little bit of violet in it.
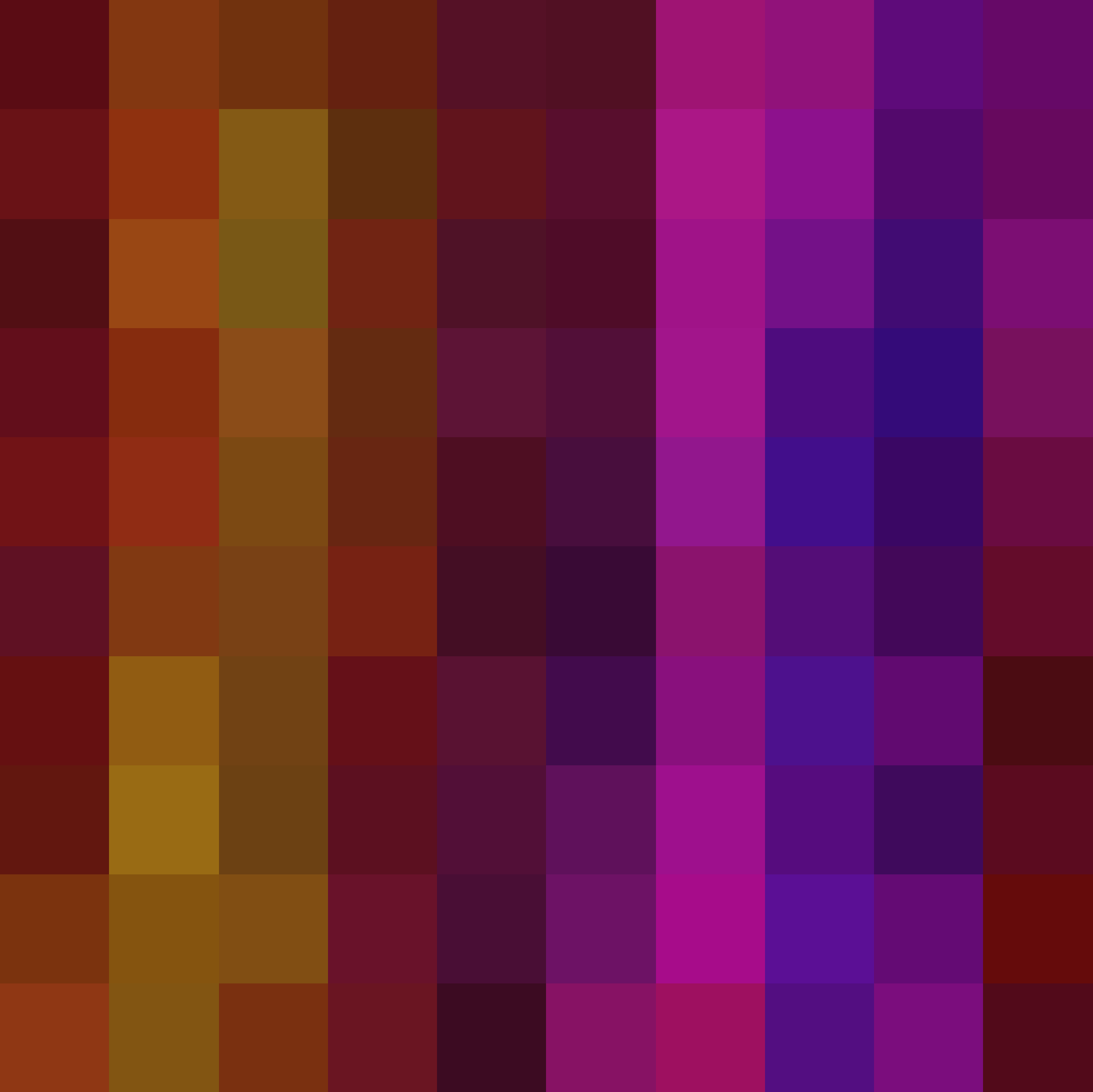
This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, but it also has quite some red, quite some orange, some purple, some rose, and a little bit of violet in it.

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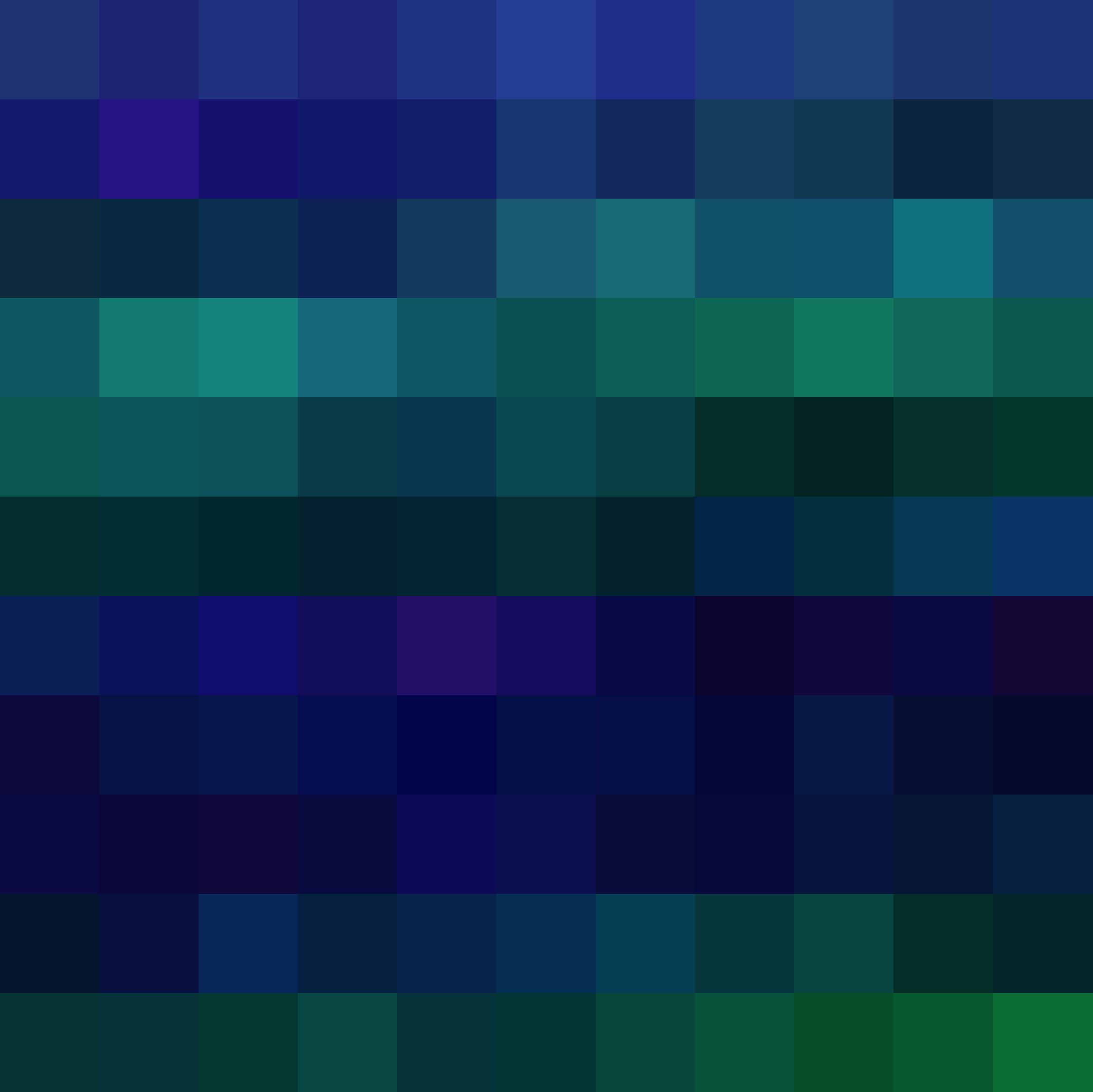
An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some indigo, and a little bit of green in it.
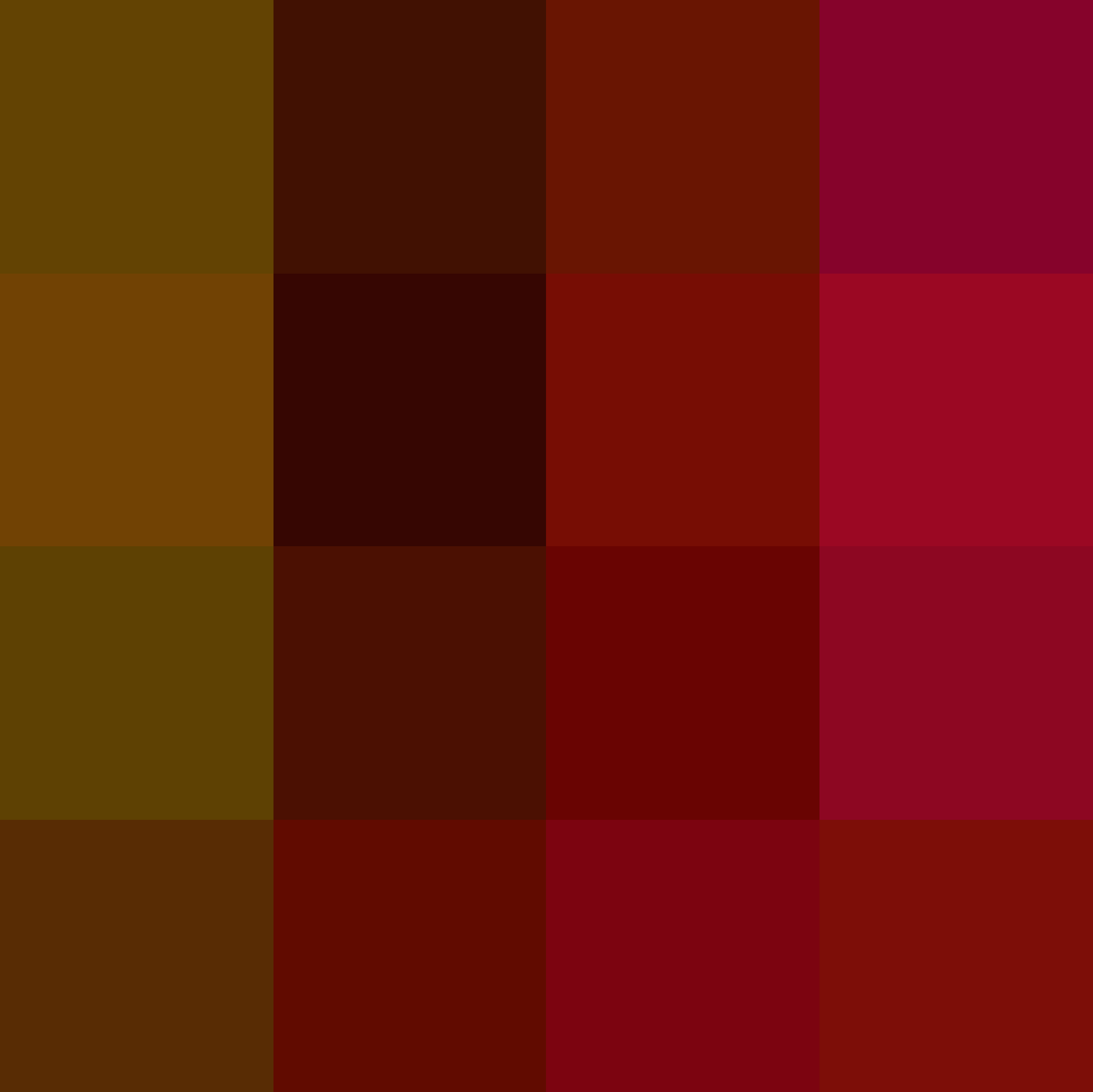
A two tone grid of 16 blocks. It's mostly red, but it also has quite some orange in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some cyan, and a little bit of lime in it.
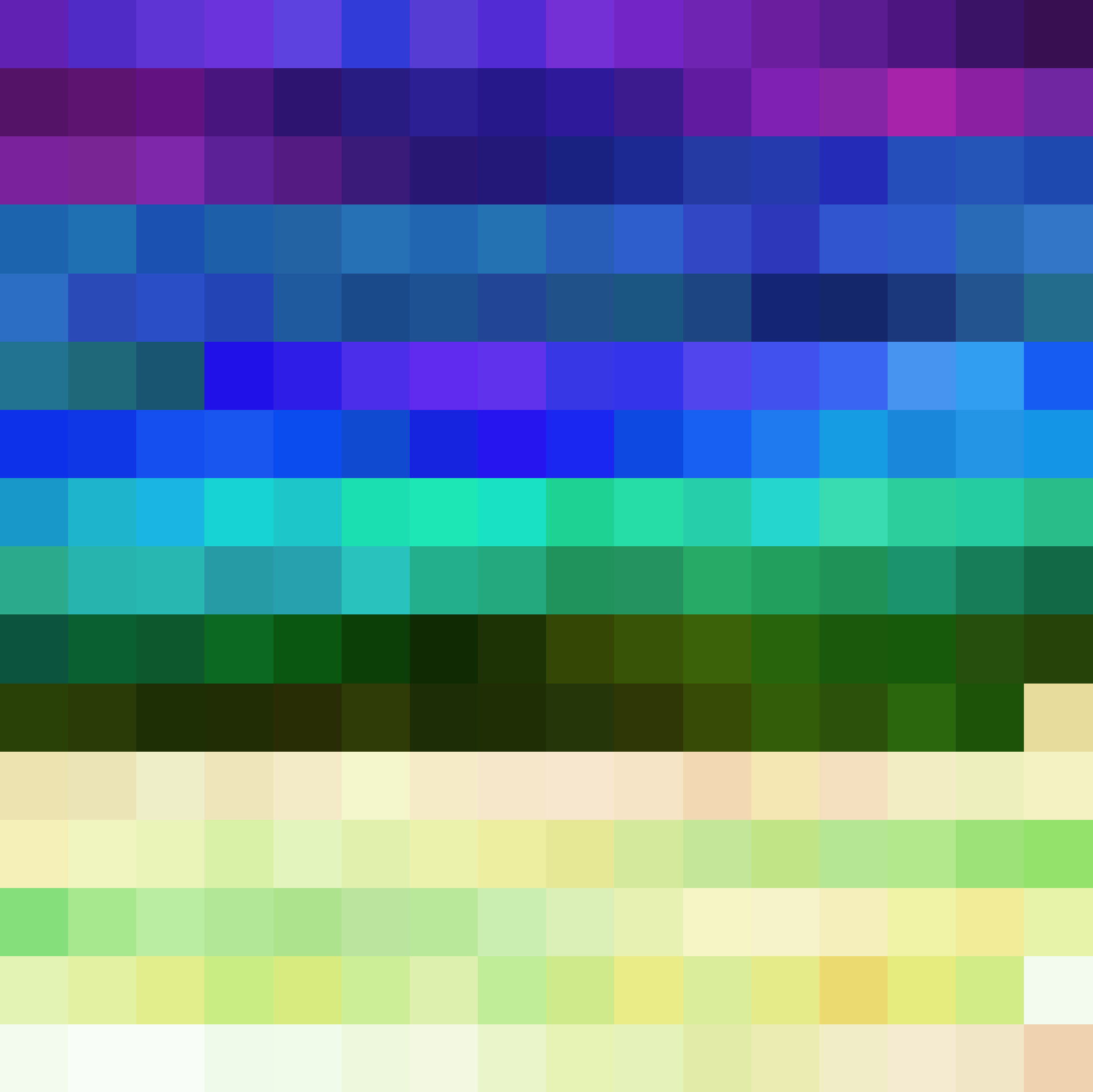
A very colourful grid of 169 blocks. It's mostly magenta, but it also has some purple, some rose, a bit of violet, a little bit of indigo, a little bit of red, and a tiny bit of blue in it.

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

The gradient in this 5 by 5 pixel grid is mostly blue, but it also has some magenta, some cyan, and a little bit of rose in it.

The gradient in this 5 by 5 pixel grid is mostly green, but it also has some rose, a little bit of magenta, and a little bit of red in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, and it also has a lot of indigo, and a bit of violet in it.
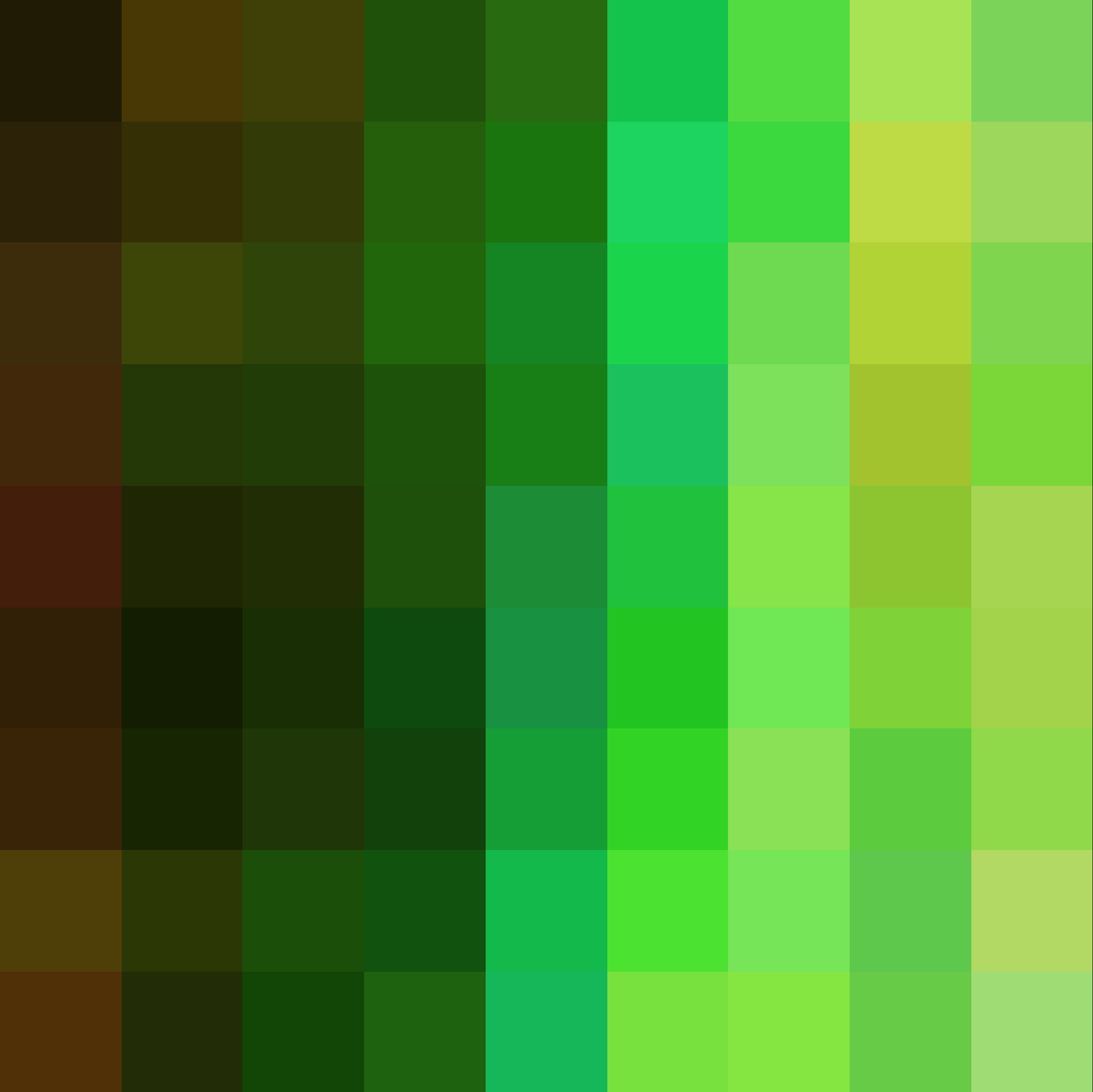
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has a lot of orange, and a little bit of blue in it.
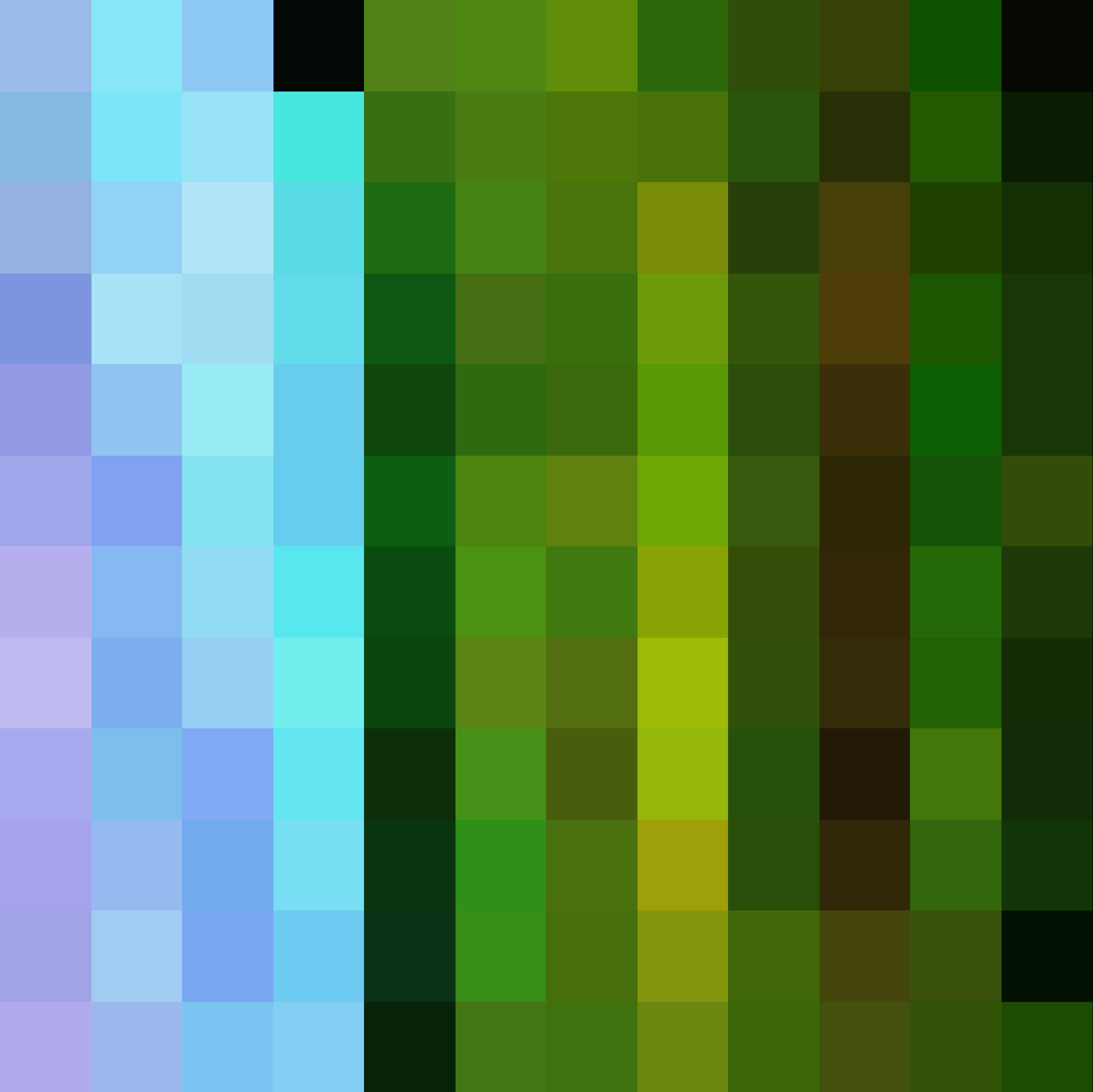
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some blue, a bit of cyan, a bit of yellow, a little bit of lime, a little bit of indigo, and a tiny bit of orange in it.

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

A grid of 81 blocks. It's mostly green, but it also has a bit of lime, a bit of orange, and a bit of yellow in it.
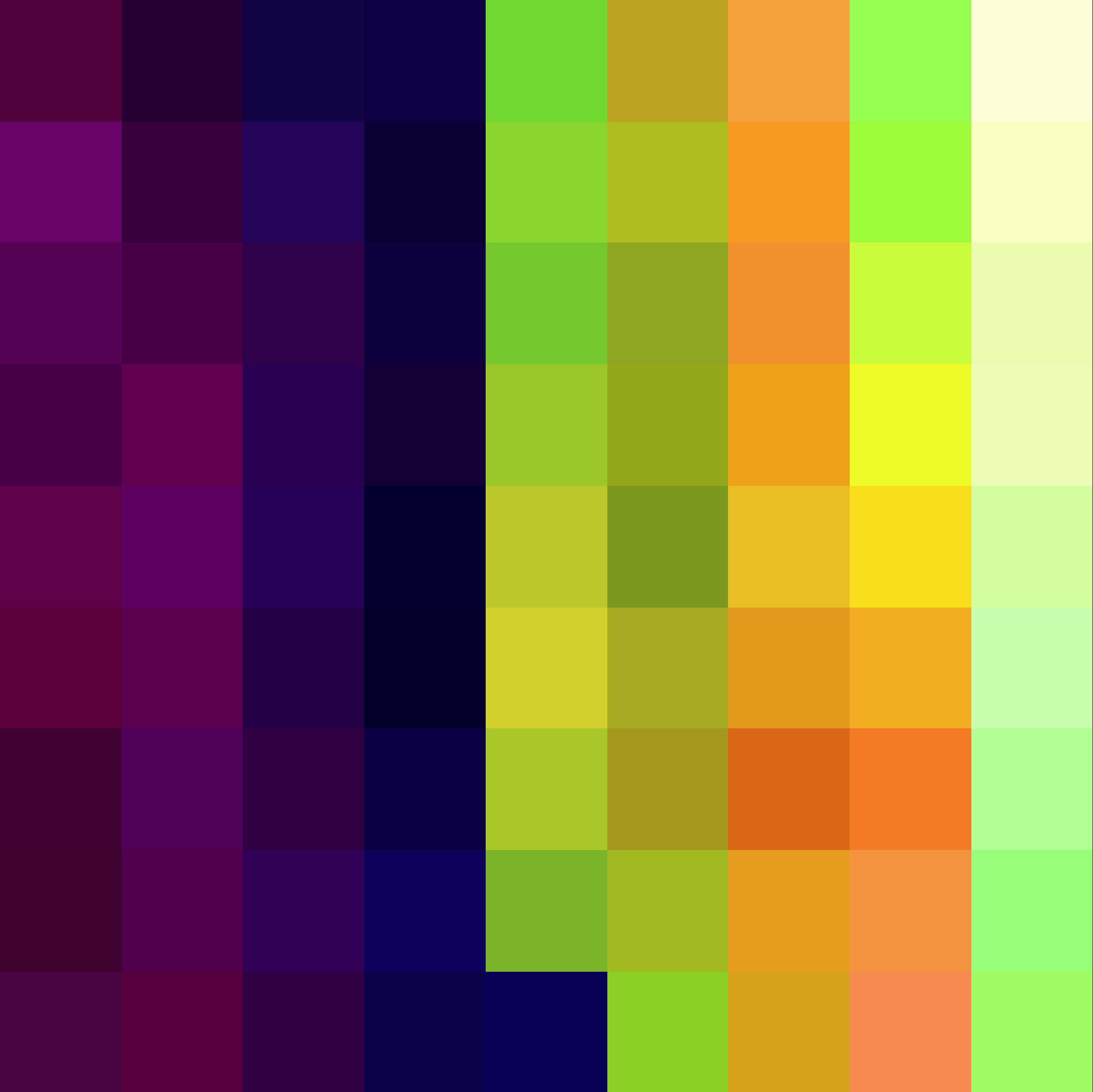
A grid with 81 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some yellow, some green, some orange, some indigo, a bit of lime, a bit of purple, and a little bit of violet in it.

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