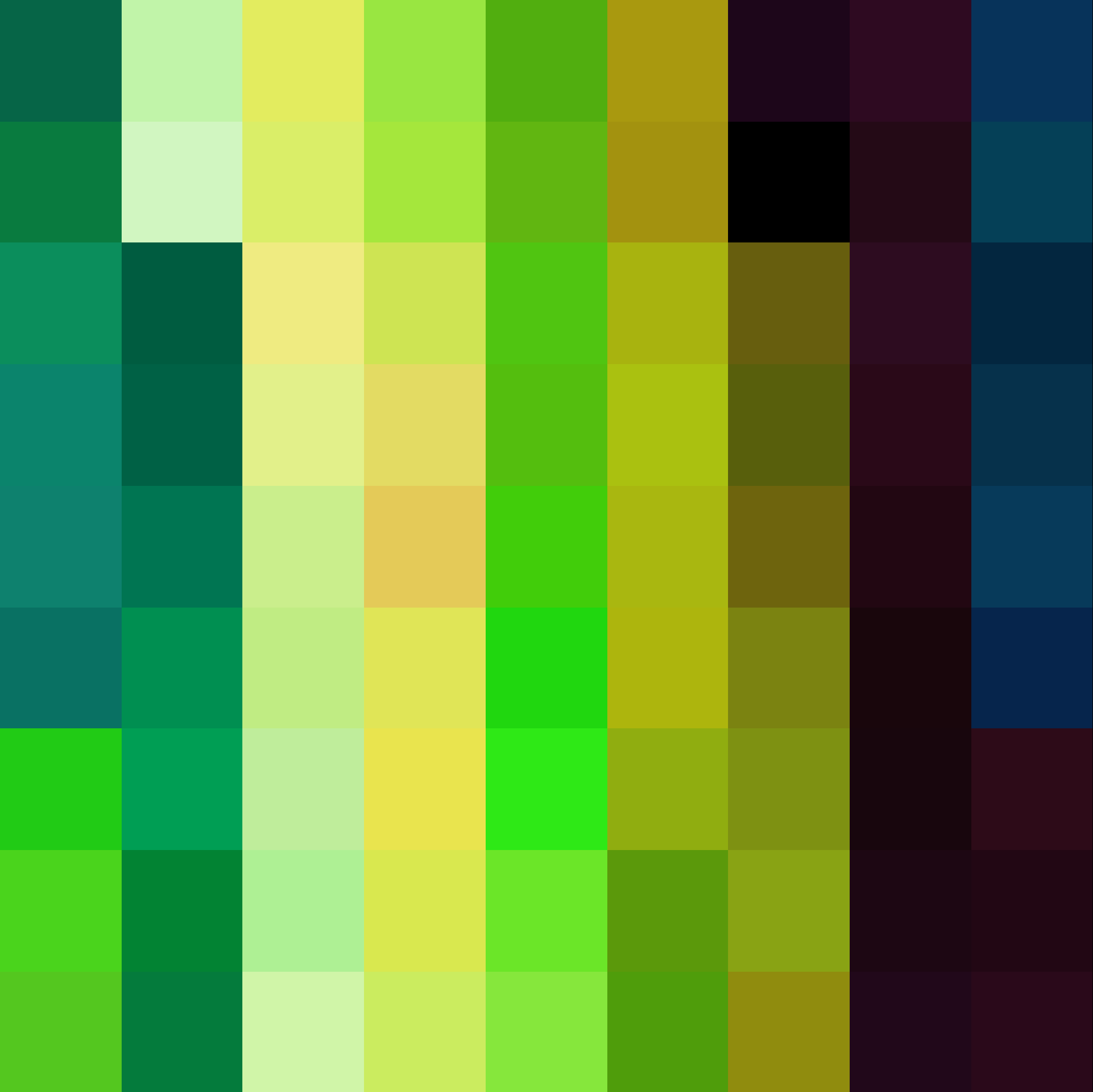# 100 random pixel gradients

Vasilis van Gemert – 24-08-2024

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

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, and it also has quite some yellow, some rose, a bit of blue, a little bit of magenta, a little bit of cyan, and a little bit of lime in it.
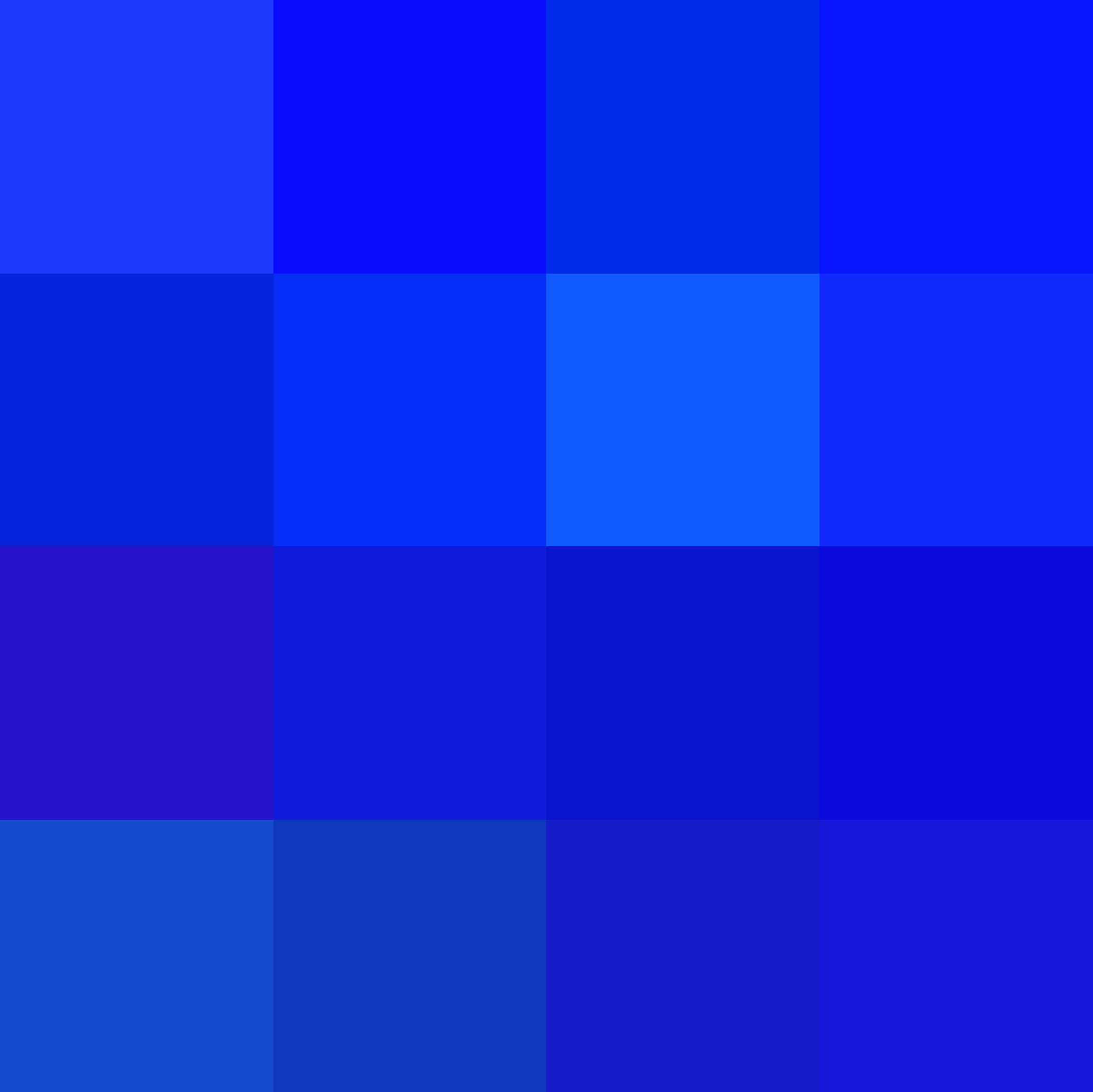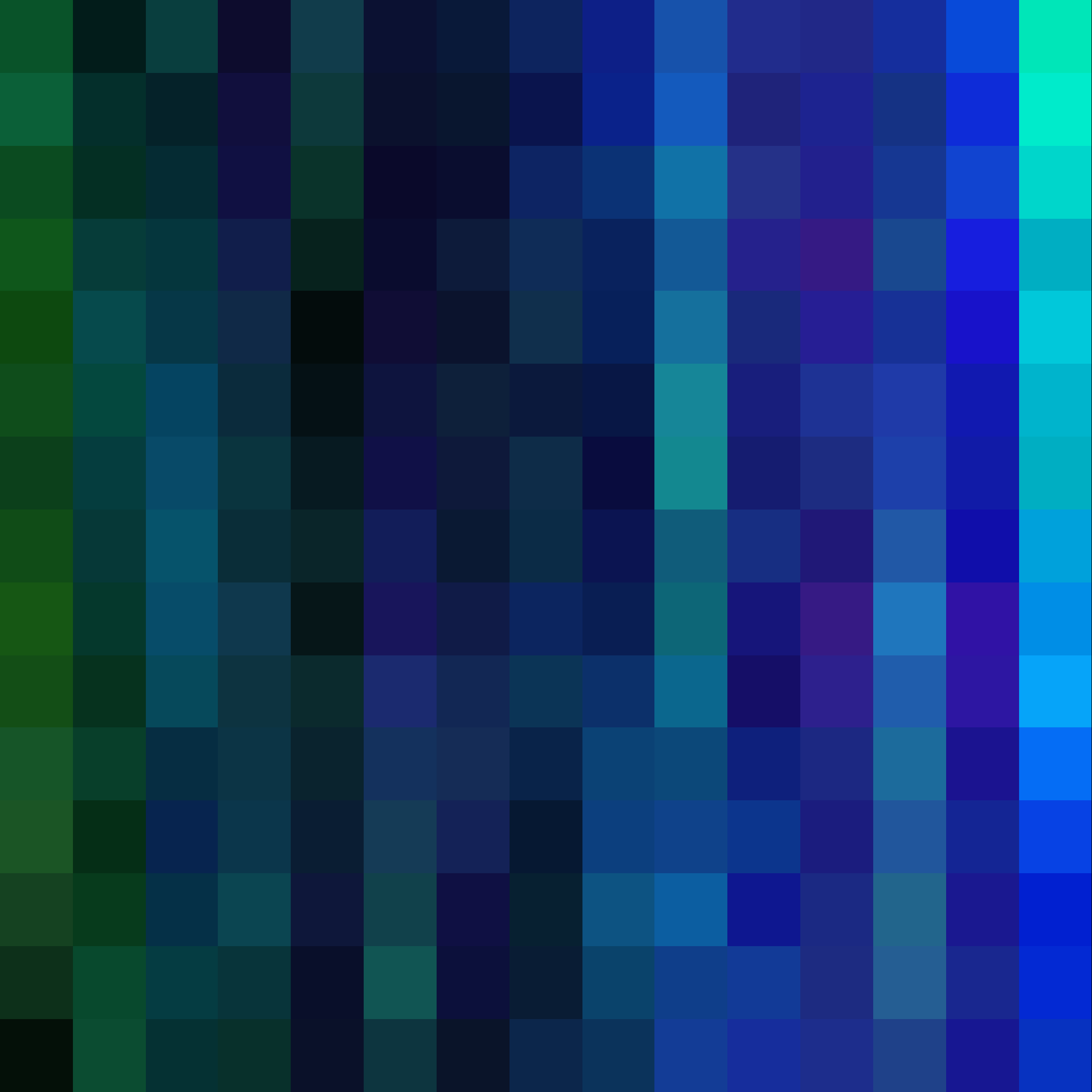
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly blue, and it also has a little bit of indigo in it.
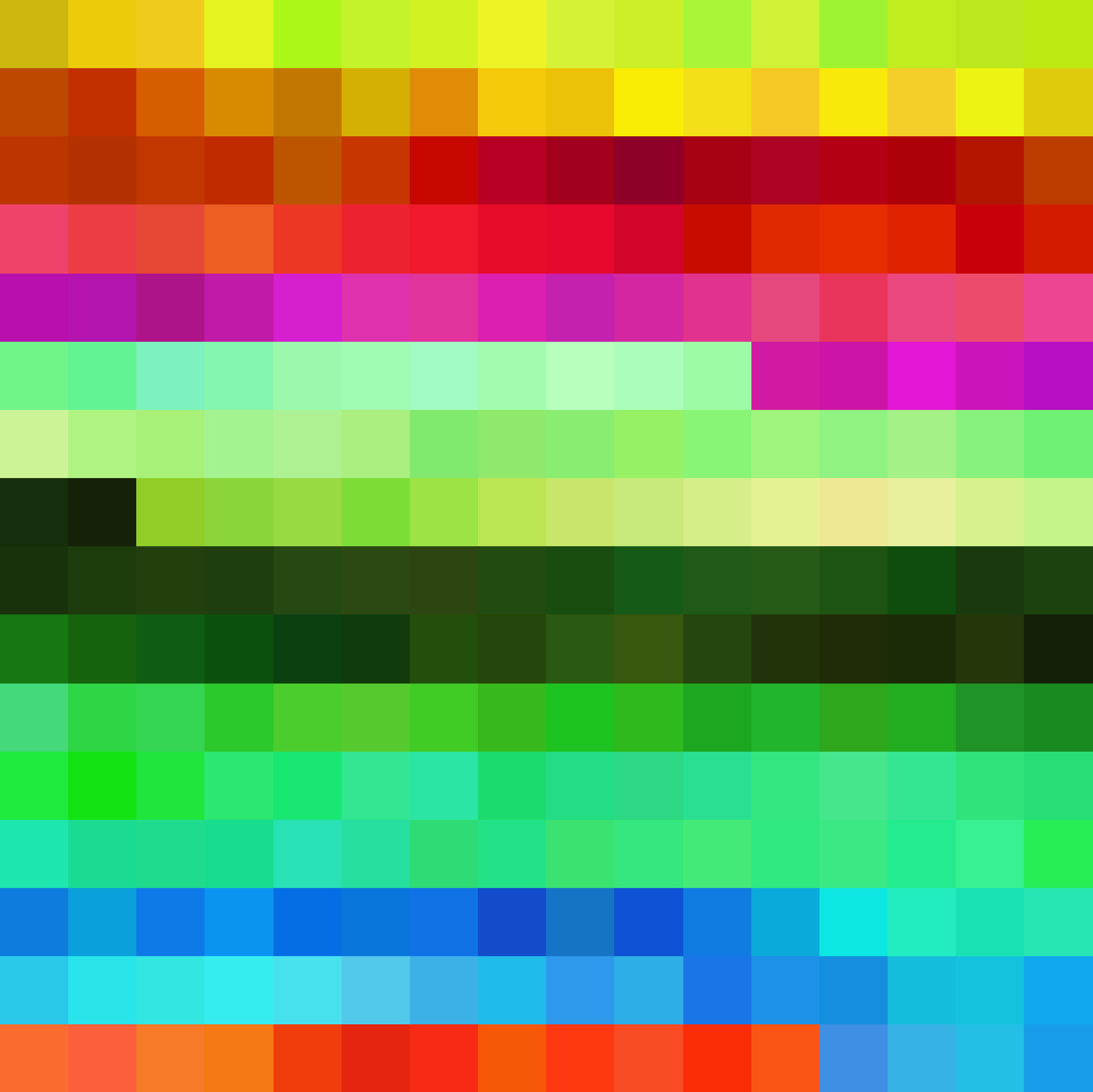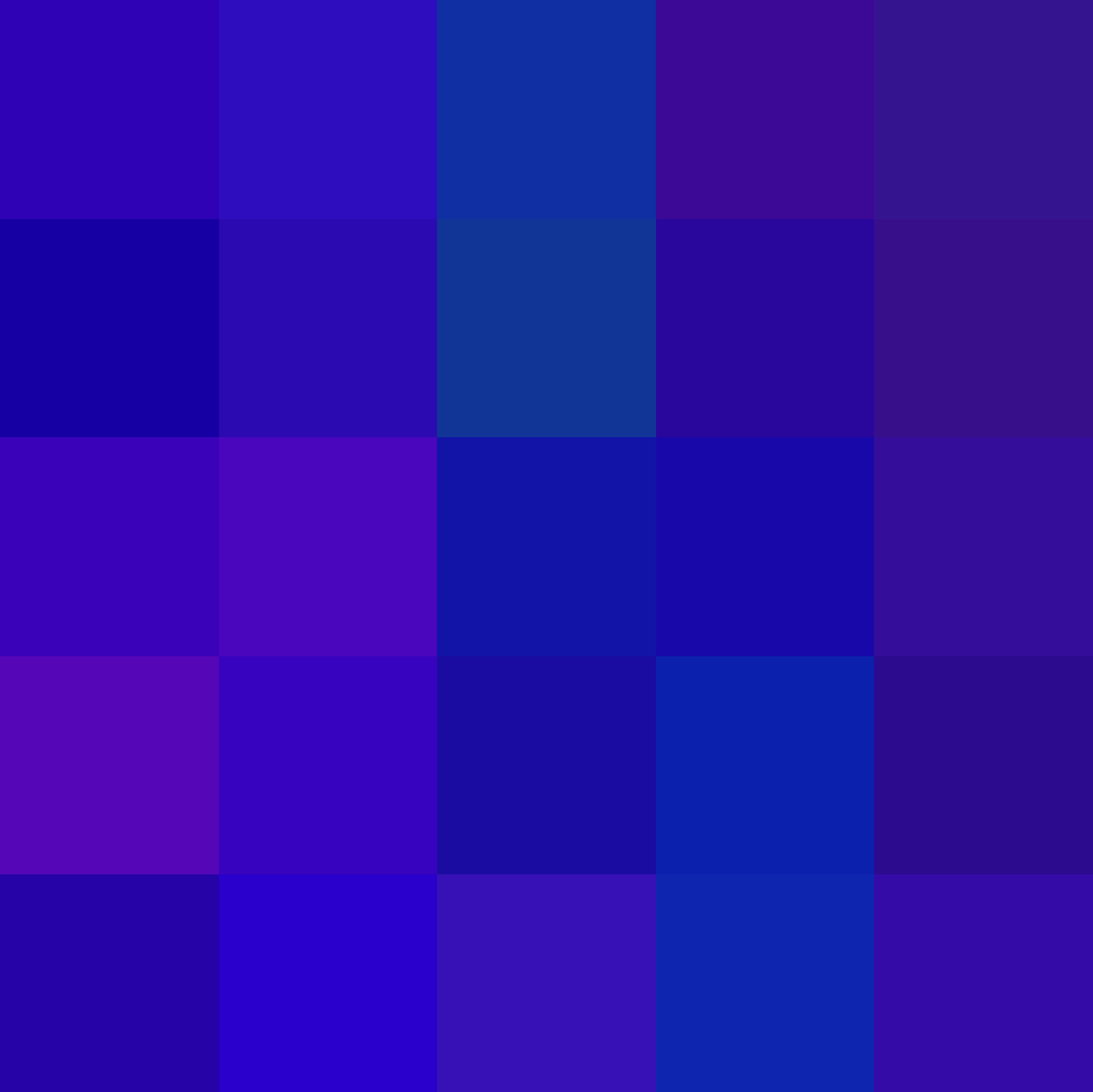
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some red, a bit of blue, a bit of yellow, a bit of orange, a little bit of cyan, and a little bit of lime in it.

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

This gradient, generated in this 15 by 15 pixel grid, is mostly blue, and it also has some cyan, a bit of green, and a bit of indigo in it.

A grid of 25 blocks. It's mostly indigo, but it also has quite some blue, and some violet in it.
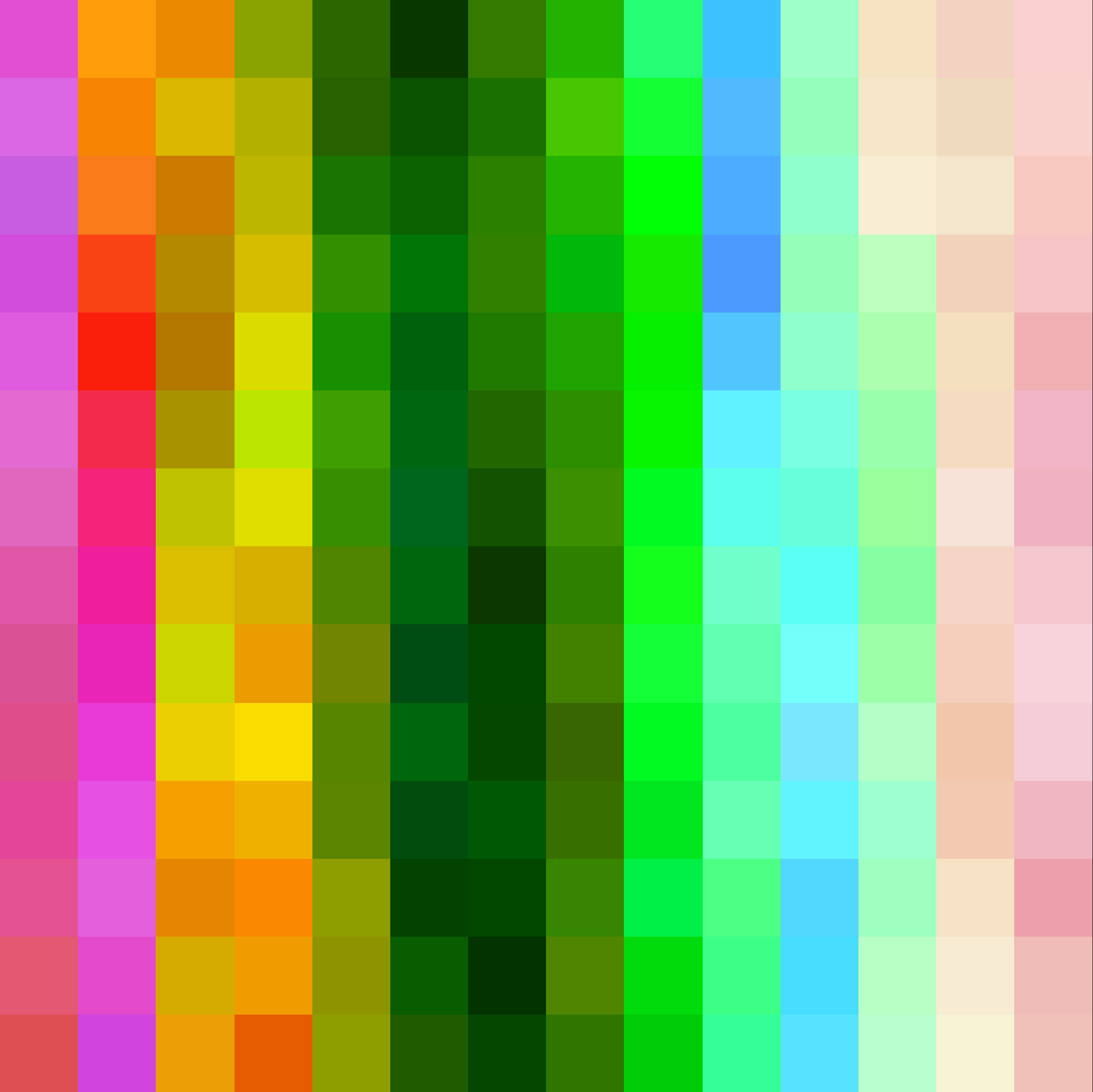
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some orange, some yellow, a bit of red, a bit of magenta, a little bit of cyan, a little bit of blue, a little bit of rose, a tiny bit of lime, and a tiny bit of purple in it.
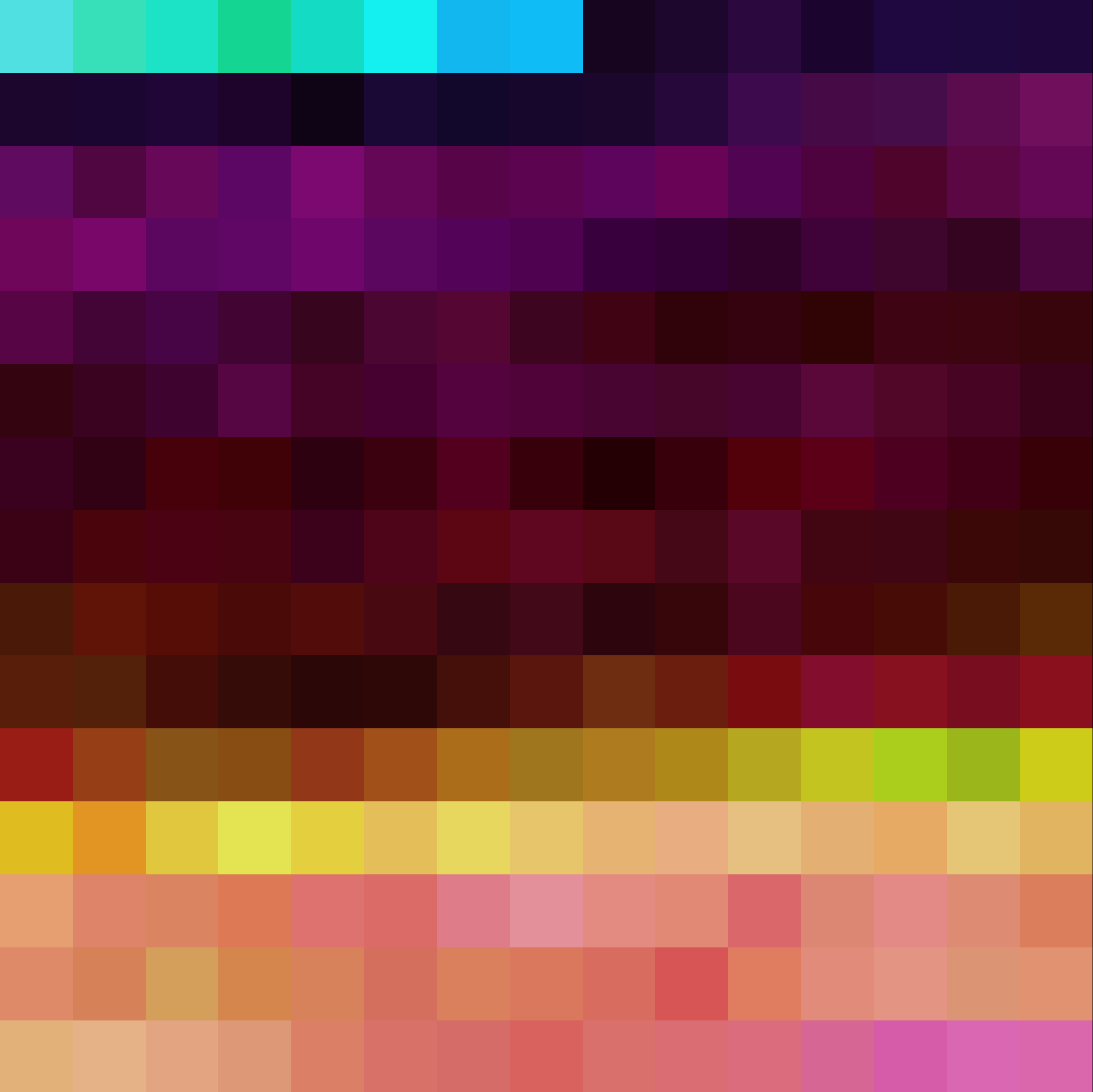
The cells in this 5 by 5 pixel grid form a gradient. It is mostly yellow, but it also has quite some orange, some red, and a bit of green in it.
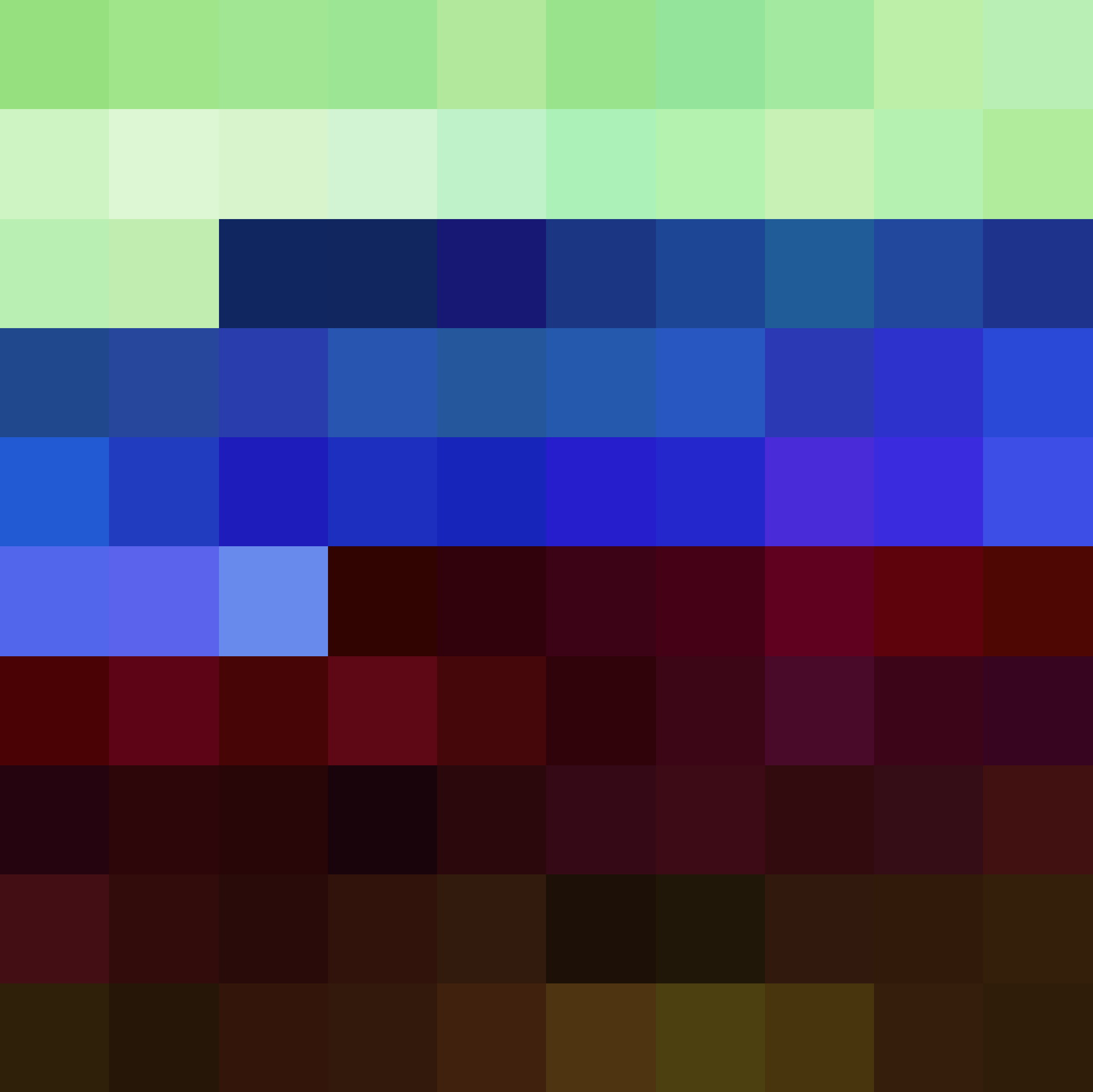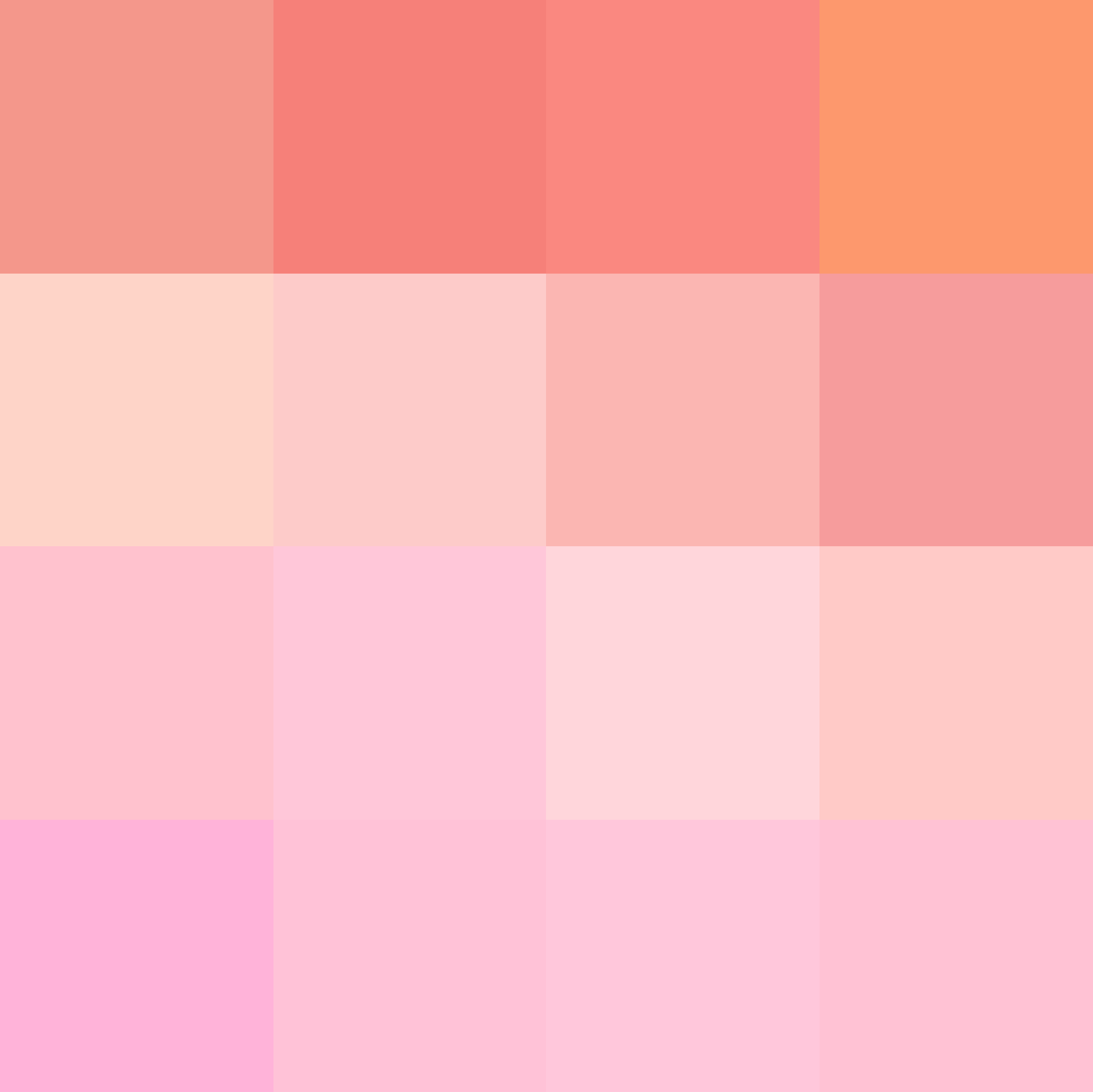
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly red, but it also has quite some blue, quite some green, some orange, a little bit of indigo, and a tiny bit of yellow in it.
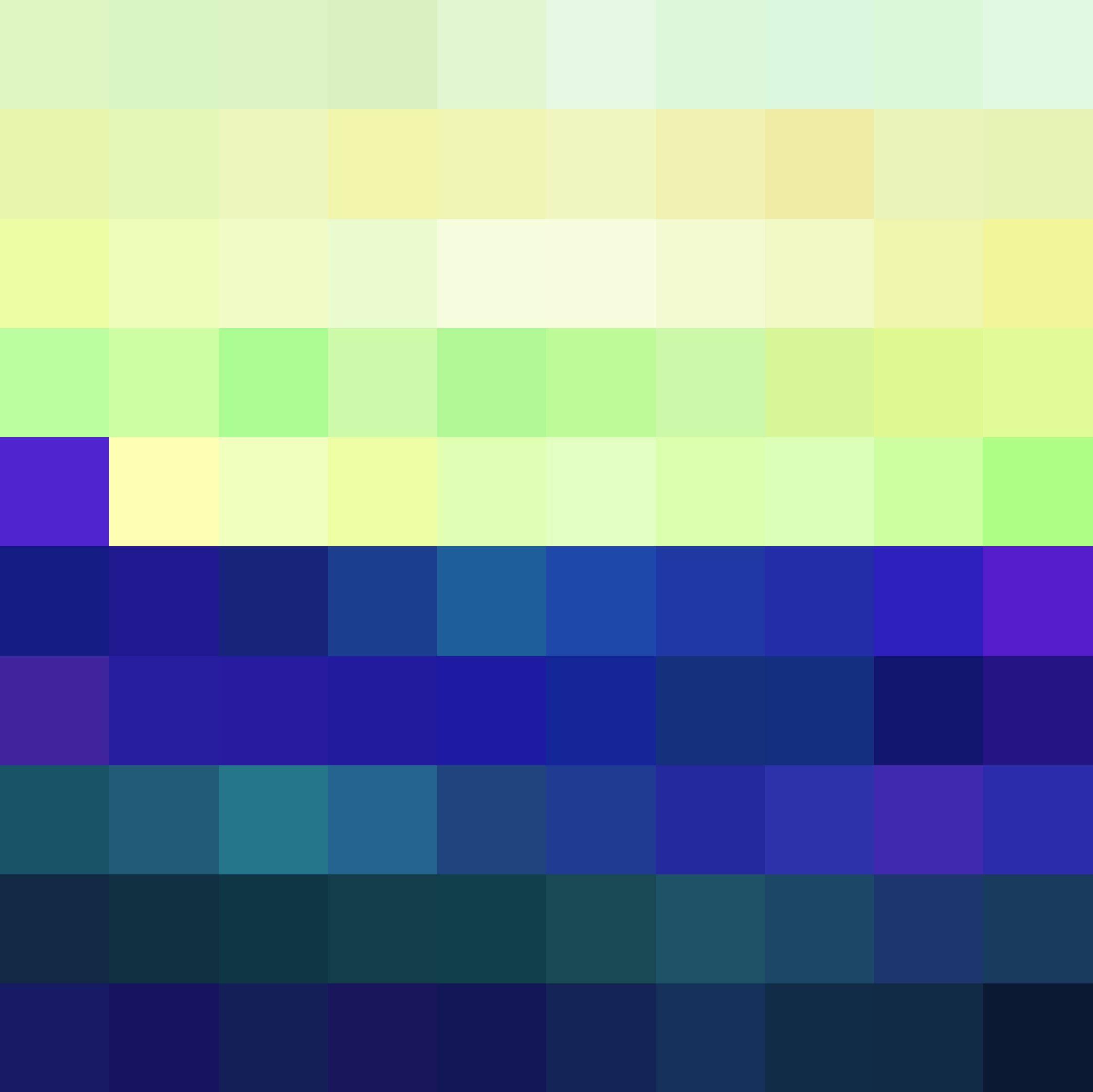
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some green, some yellow, some indigo, a bit of lime, and a little bit of cyan in it.
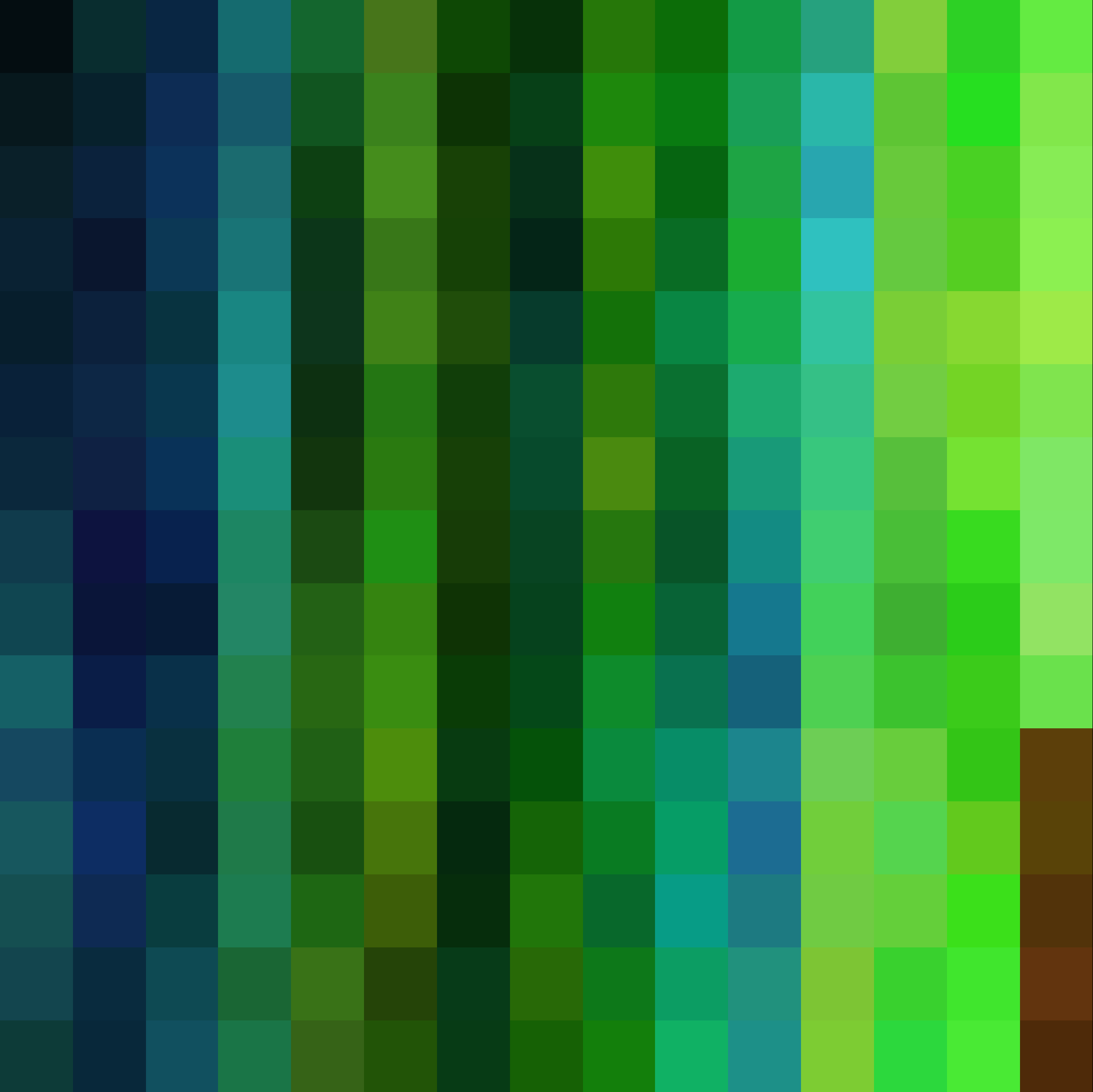
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly red, but it also has quite some magenta, some orange, some rose, a little bit of purple, a little bit of yellow, a little bit of violet, a tiny bit of cyan, a tiny bit of blue, a tiny bit of lime, a tiny bit of green, and a tiny bit of indigo in it.

Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly red, and it also has a little bit of orange in it.

A colourful grid of 36 blocks. It's mostly green, but it also has quite some yellow, quite some orange, a bit of lime, and a little bit of red in it.
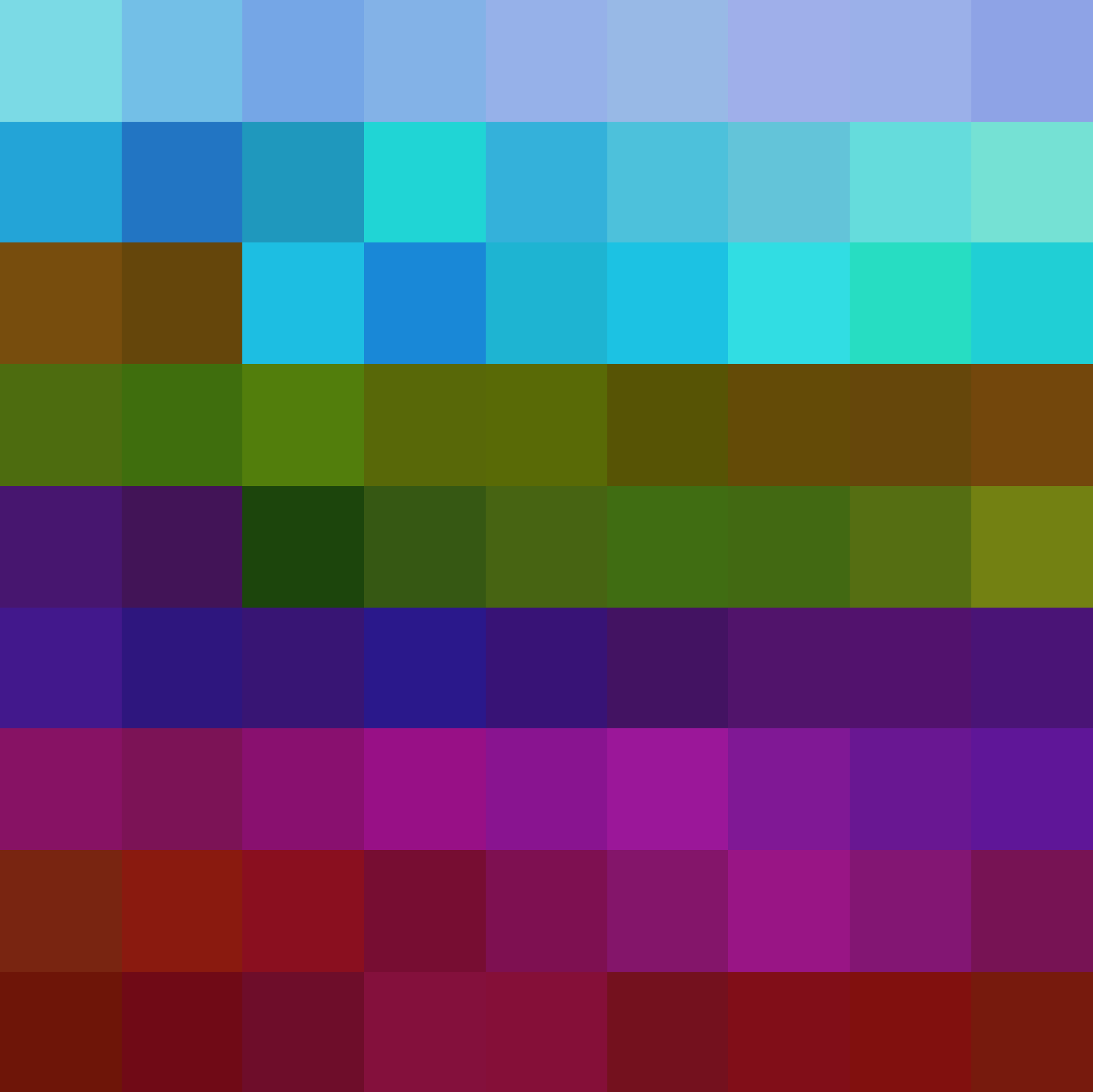
The cells in this 15 by 15 pixel grid form a gradient. It is mostly green, and it also has some blue, some cyan, and a tiny bit of orange in it.
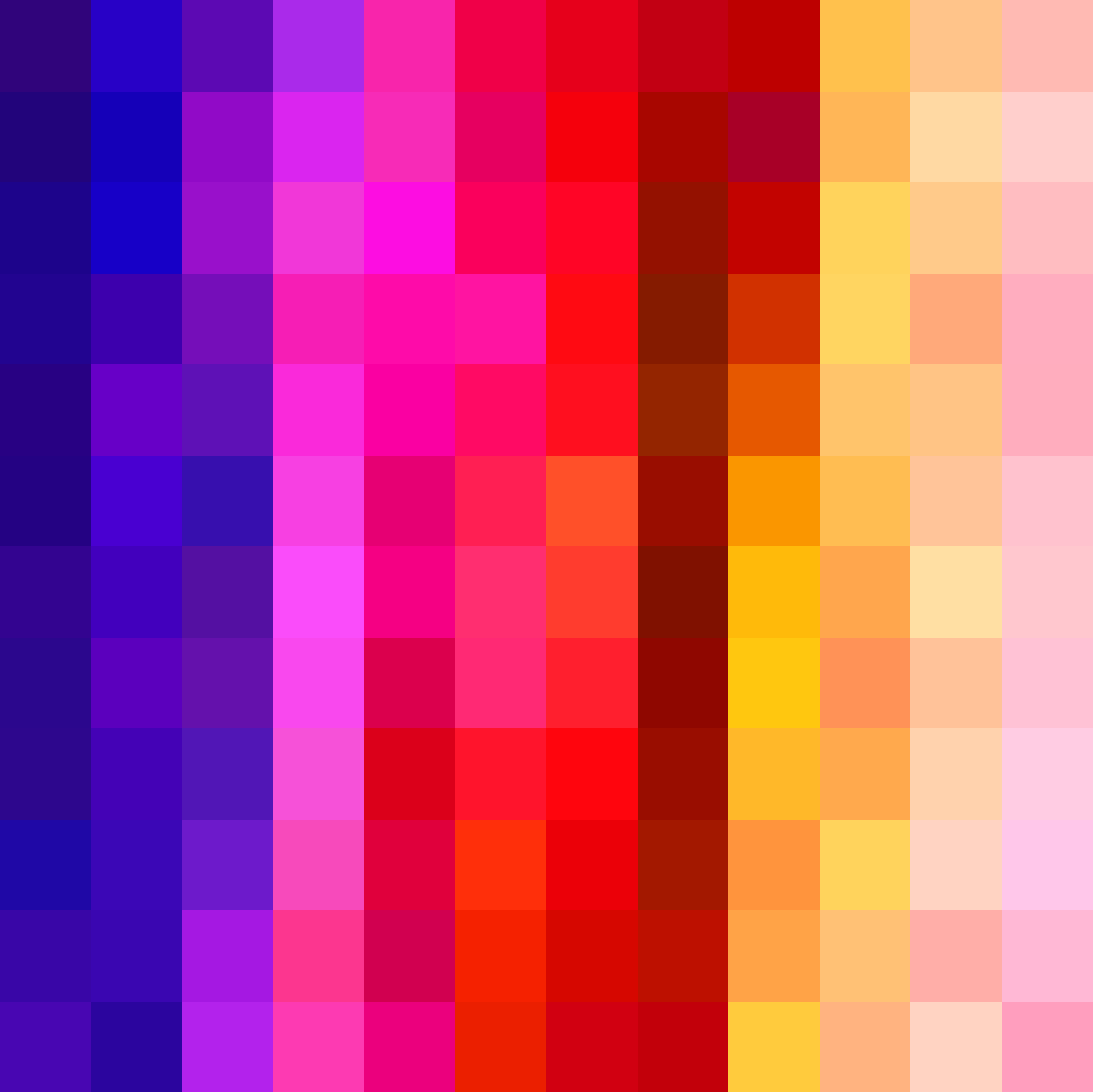
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly red, and it also has quite some orange, some indigo, some magenta, some rose, a bit of violet, a little bit of purple, and a tiny bit of yellow in it.
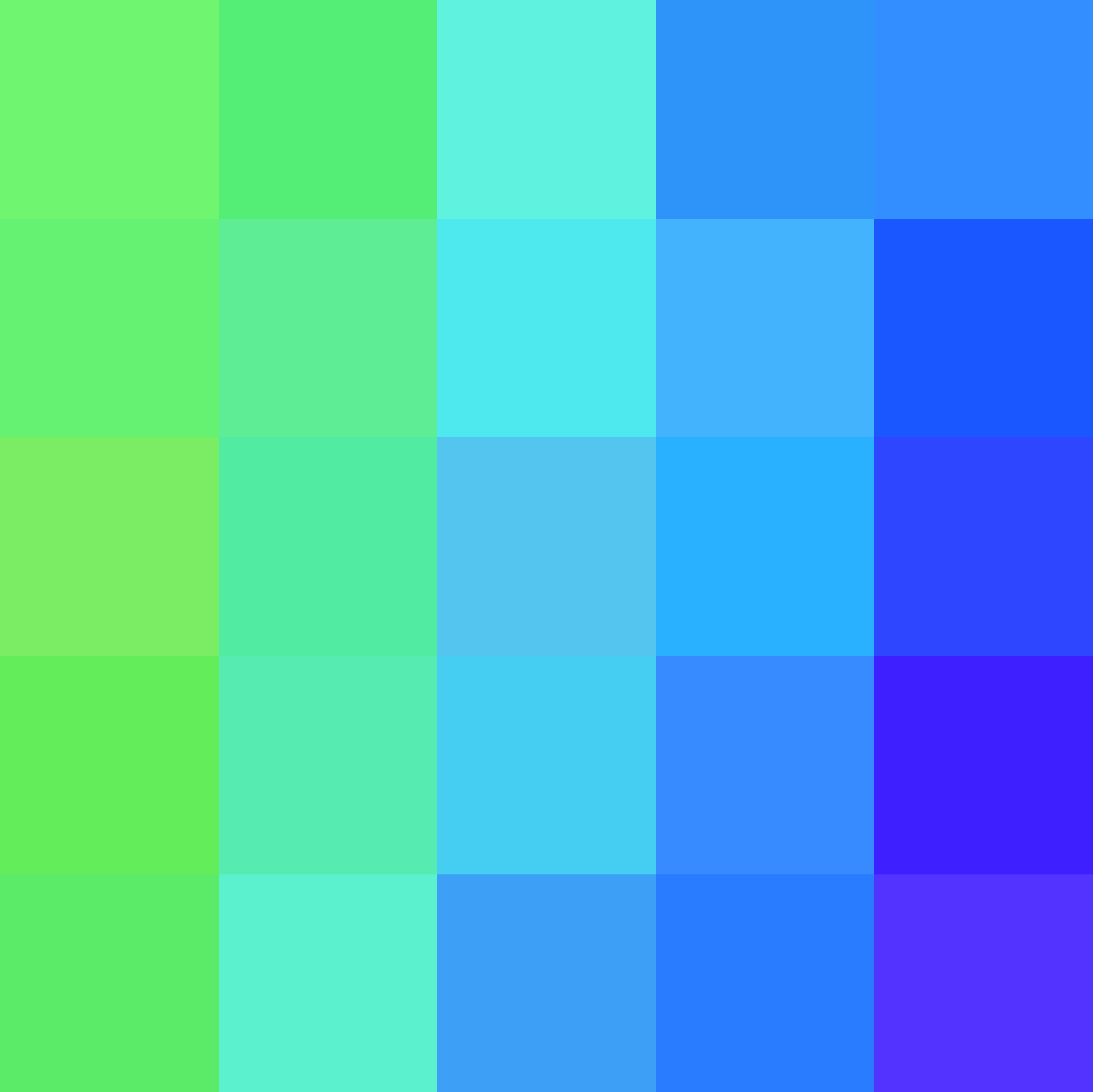
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some green, some cyan, and a bit of indigo in it.
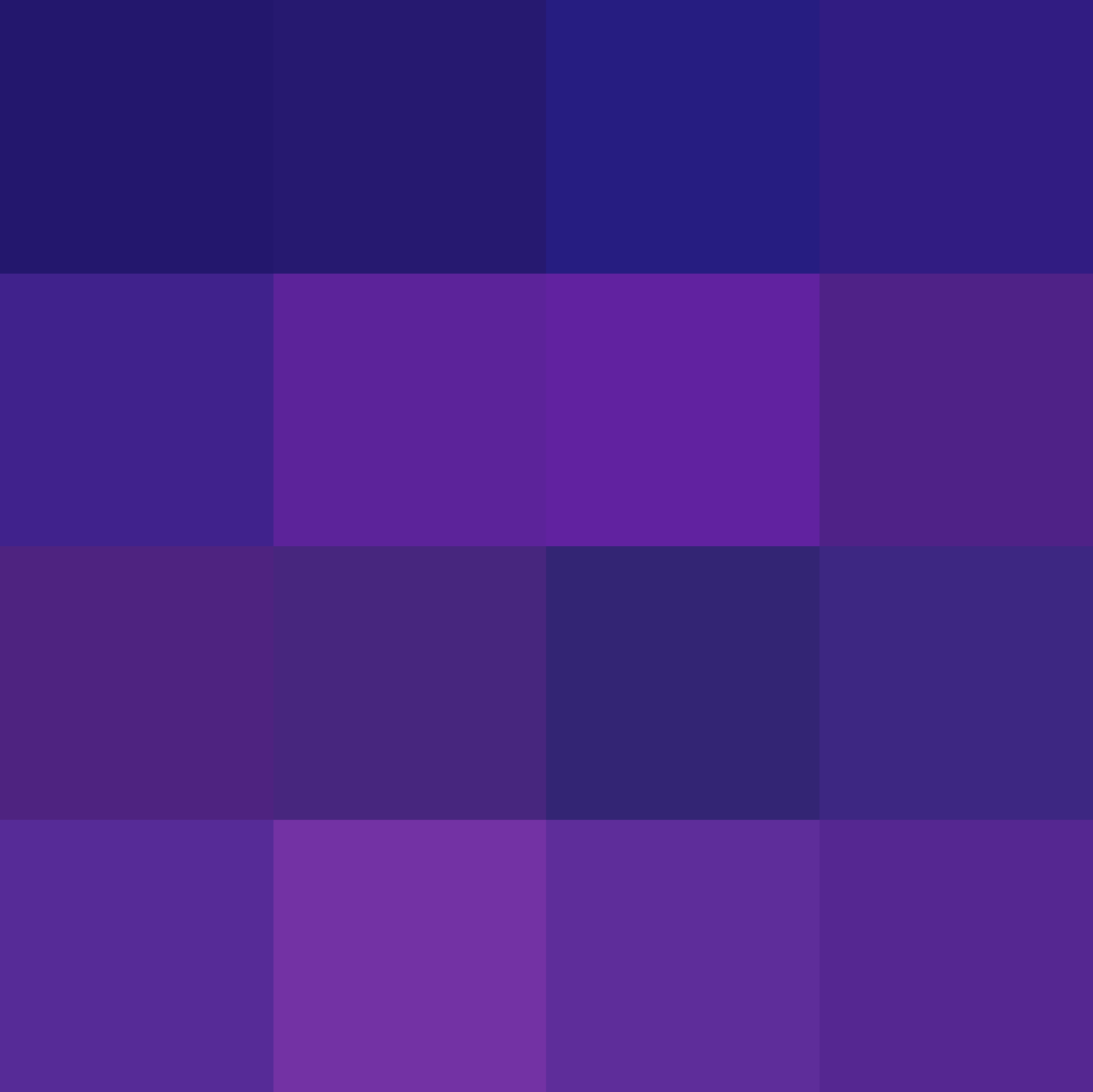
The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some cyan, some magenta, some purple, some red, a bit of green, a little bit of orange, a little bit of yellow, a little bit of rose, a little bit of violet, a tiny bit of indigo, and a tiny bit of lime in it.
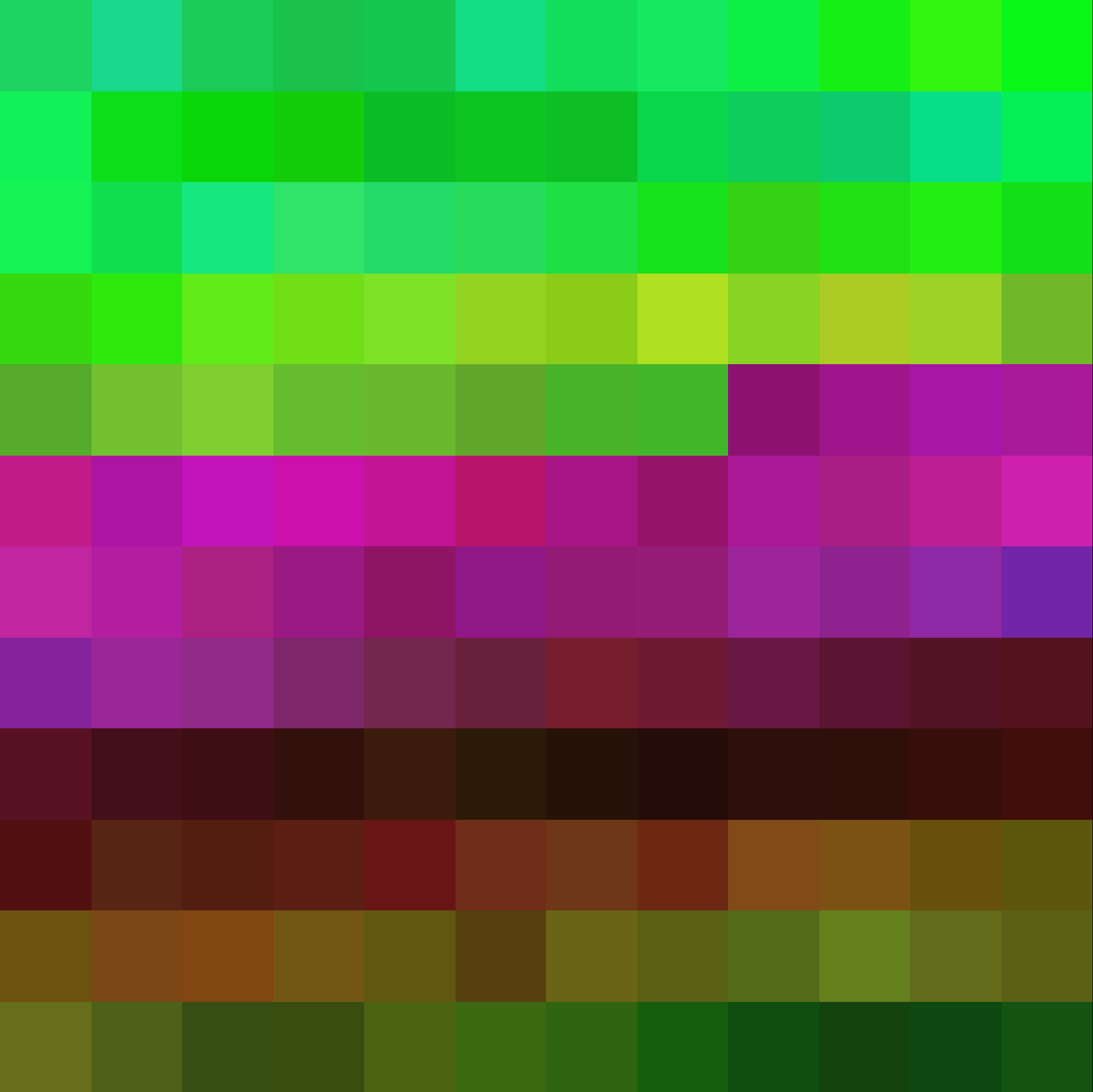
The colourful gradient in this 13 by 13 pixel grid is mostly orange, but it also has quite some green, quite some red, a little bit of yellow, and a little bit of cyan in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, quite some green, some yellow, and a tiny bit of lime in it.

The gradient in this 4 by 4 pixel grid is mostly violet, and it also has a lot of indigo, and a little bit of purple in it.
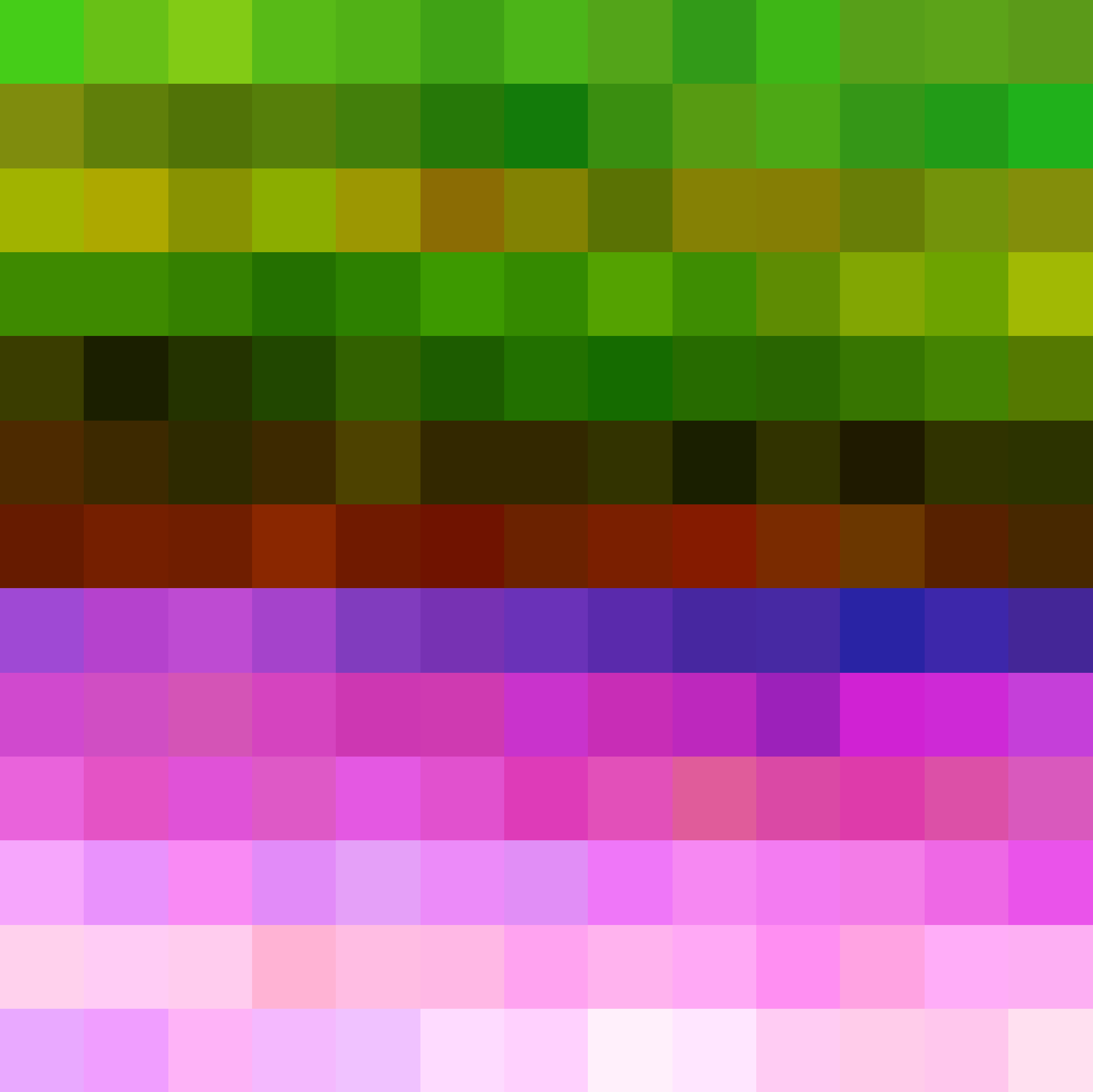
The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some magenta, some red, a bit of orange, a little bit of lime, a little bit of rose, a little bit of yellow, and a tiny bit of purple in it.
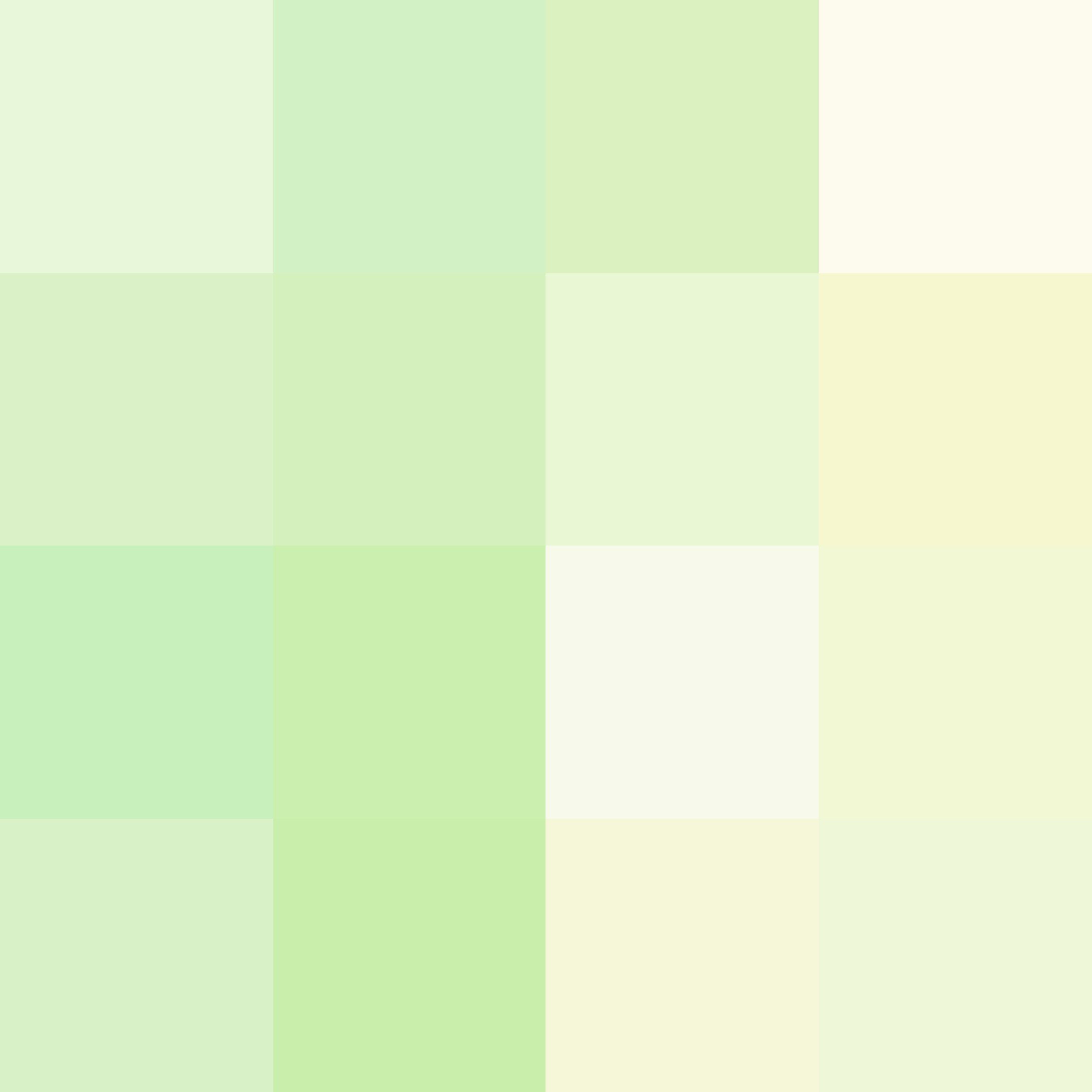
This gradient, generated in this 4 by 4 pixel grid, is mostly green, and it also has quite some yellow, and some lime in it.
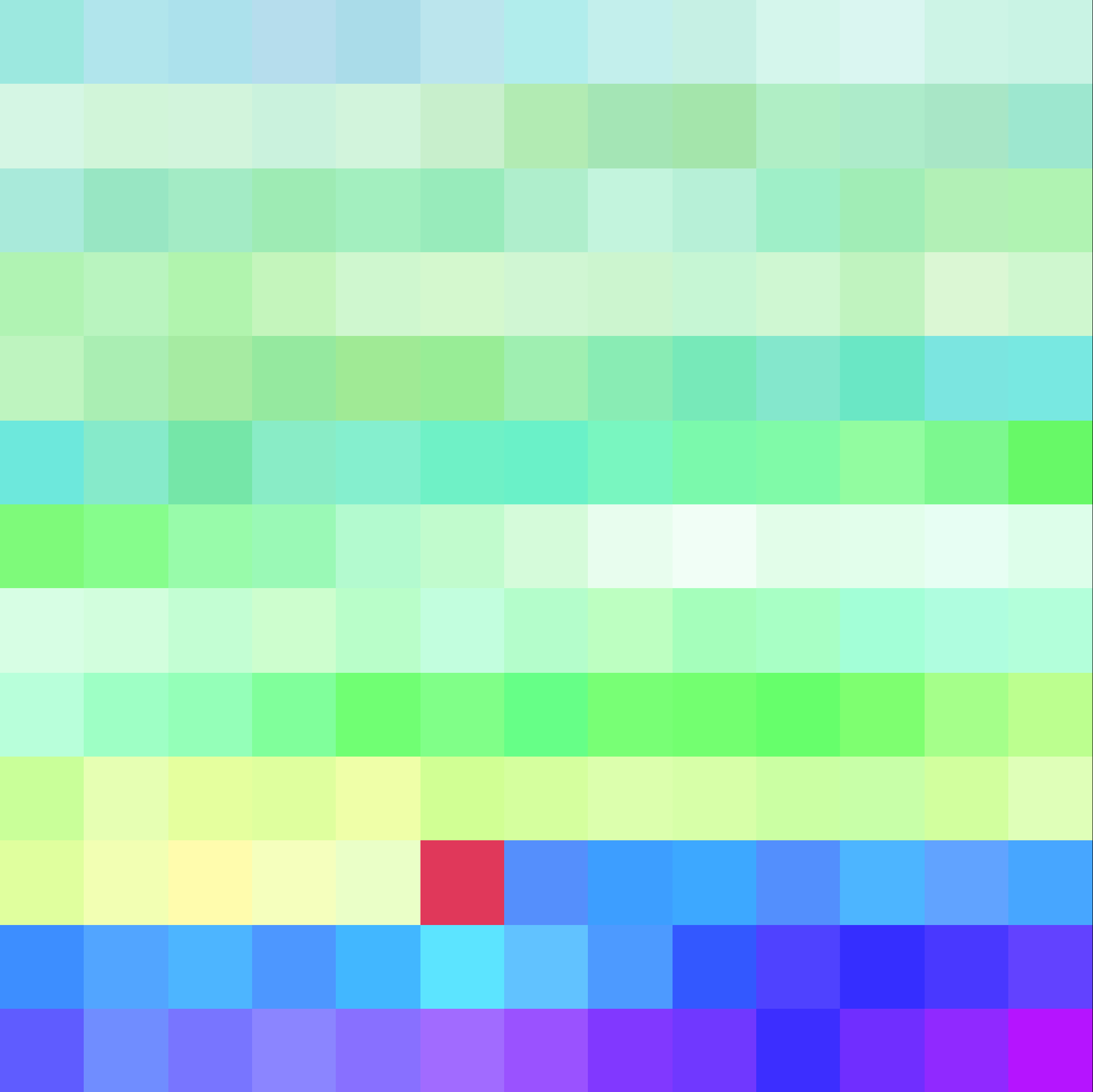
This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, but it also has some orange, some purple, some indigo, a bit of rose, a bit of blue, a little bit of yellow, a little bit of violet, a tiny bit of cyan, and a tiny bit of lime in it.

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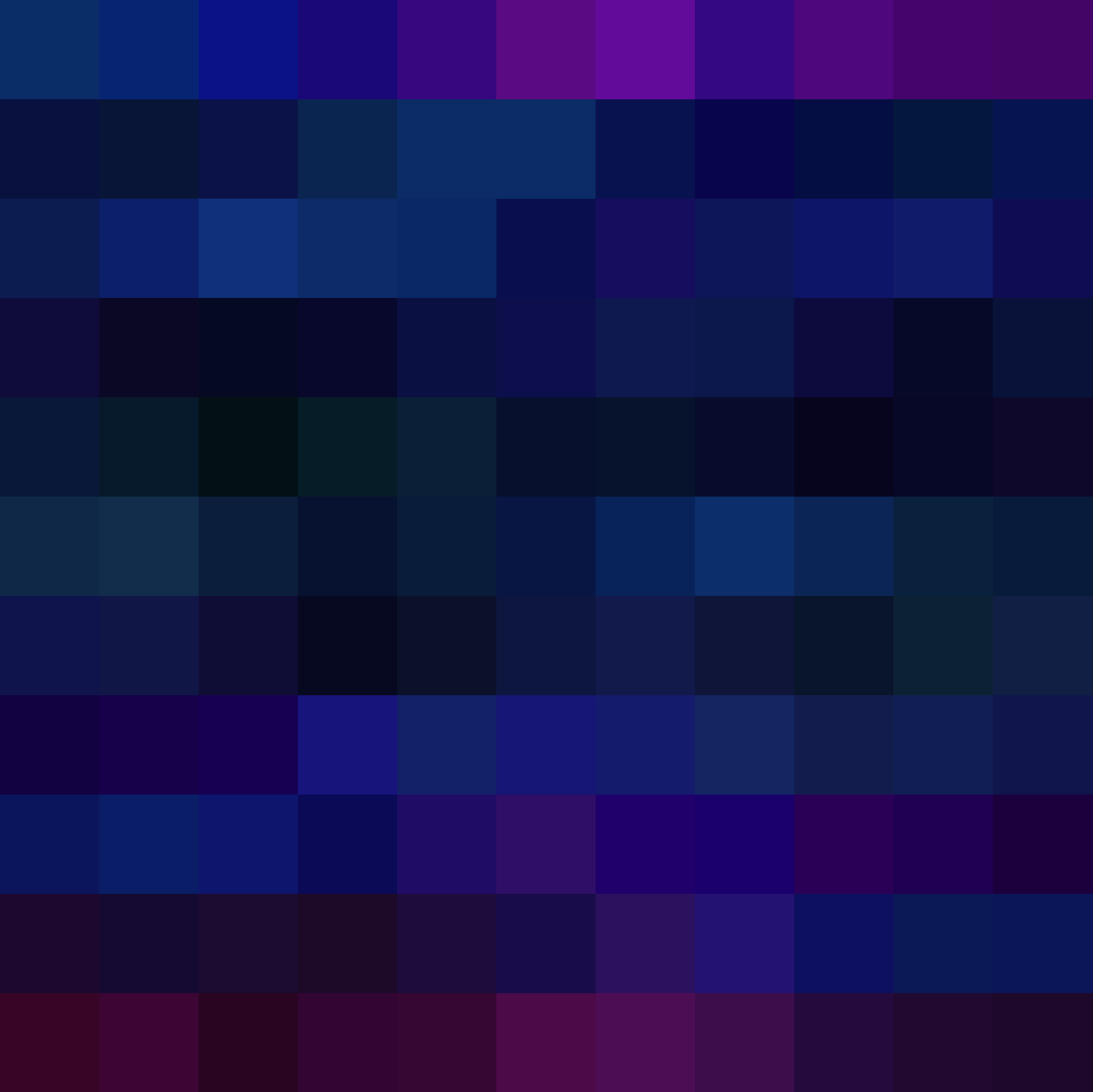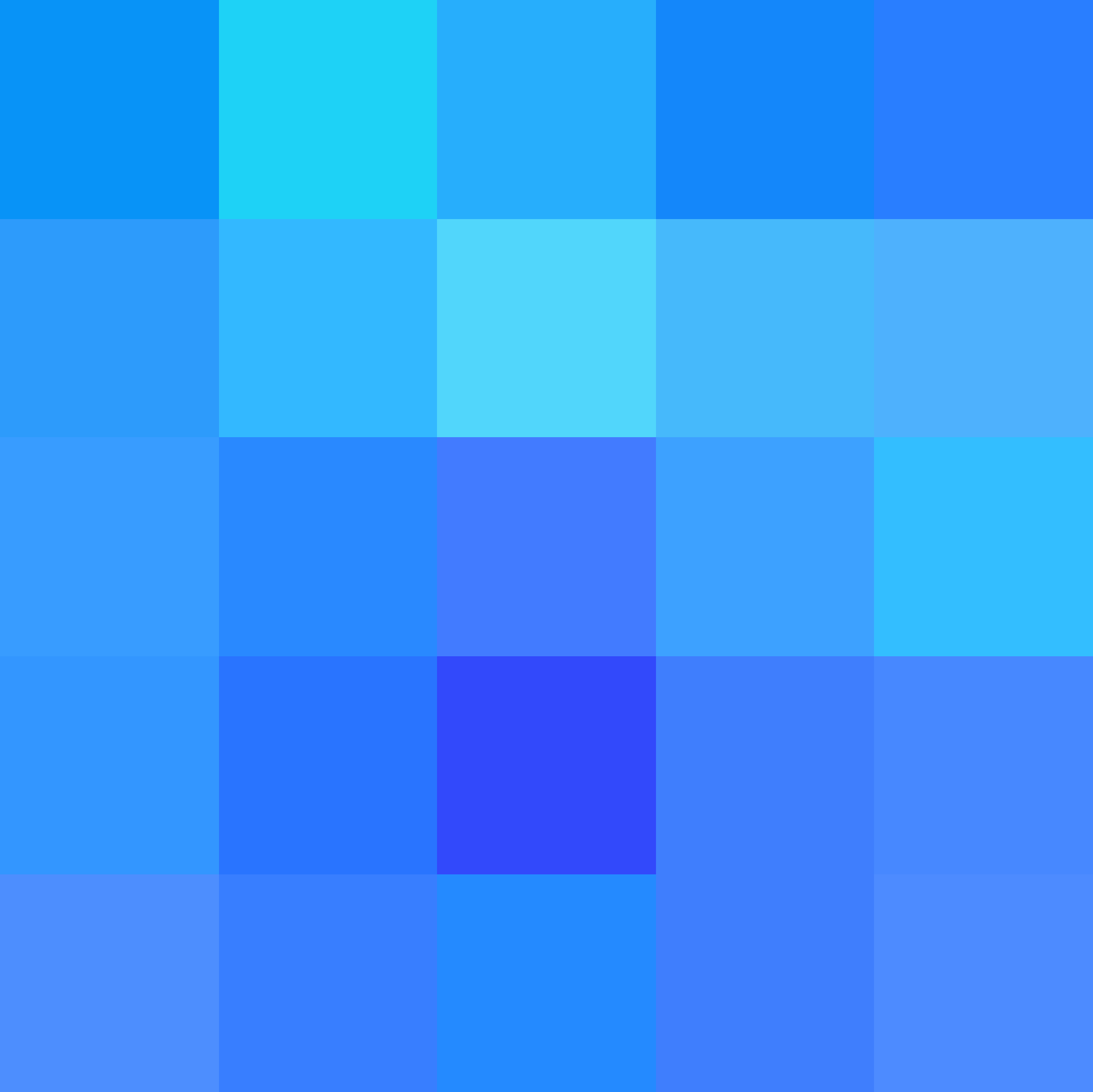
The colourful gradient in this 11 by 11 pixel grid is mostly blue, but it also has some indigo, a bit of purple, a bit of violet, and a little bit of magenta in it.

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

A very colourful grid of 64 blocks. It's mostly orange, but it also has quite some red, some rose, some magenta, a little bit of cyan, and a little bit of blue in it.
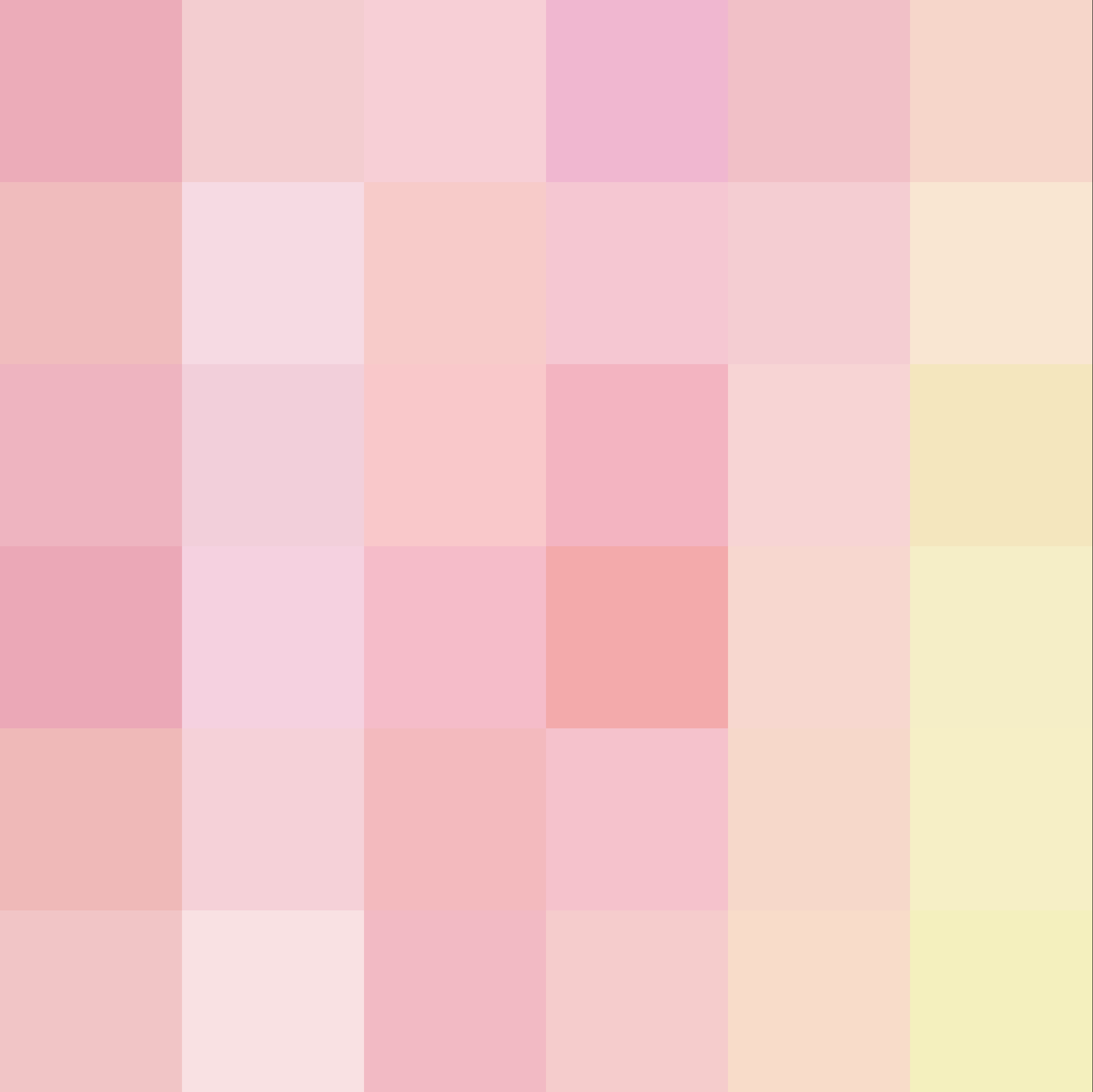
The cells in this 5 by 5 pixel grid form a two tone gradient. It is mostly blue, but it also has a bit of cyan in it.

A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some rose, some magenta, and a tiny bit of yellow in it.
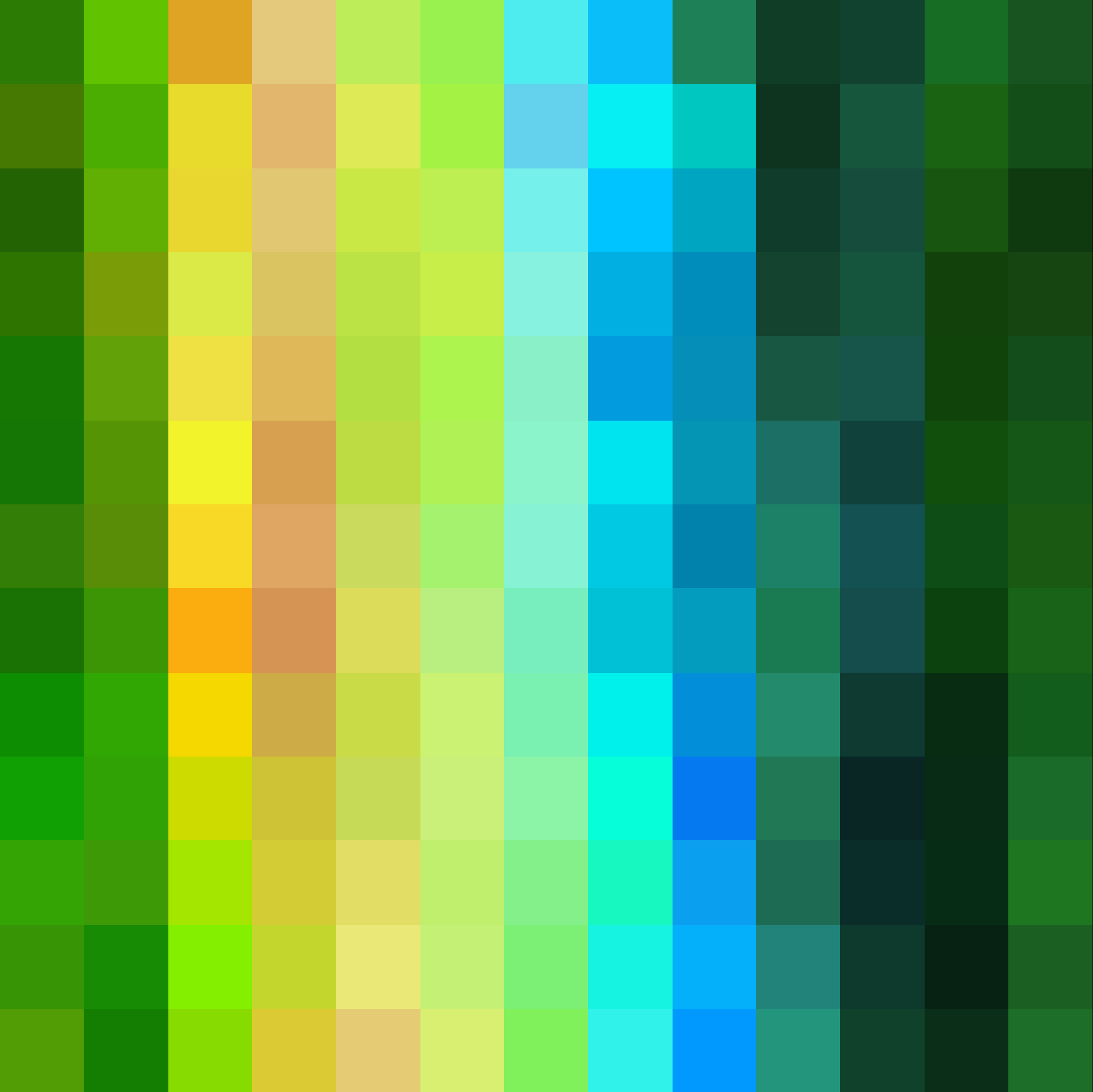
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, and it also has some cyan, some yellow, a bit of lime, a bit of blue, and a little bit of orange in it.

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

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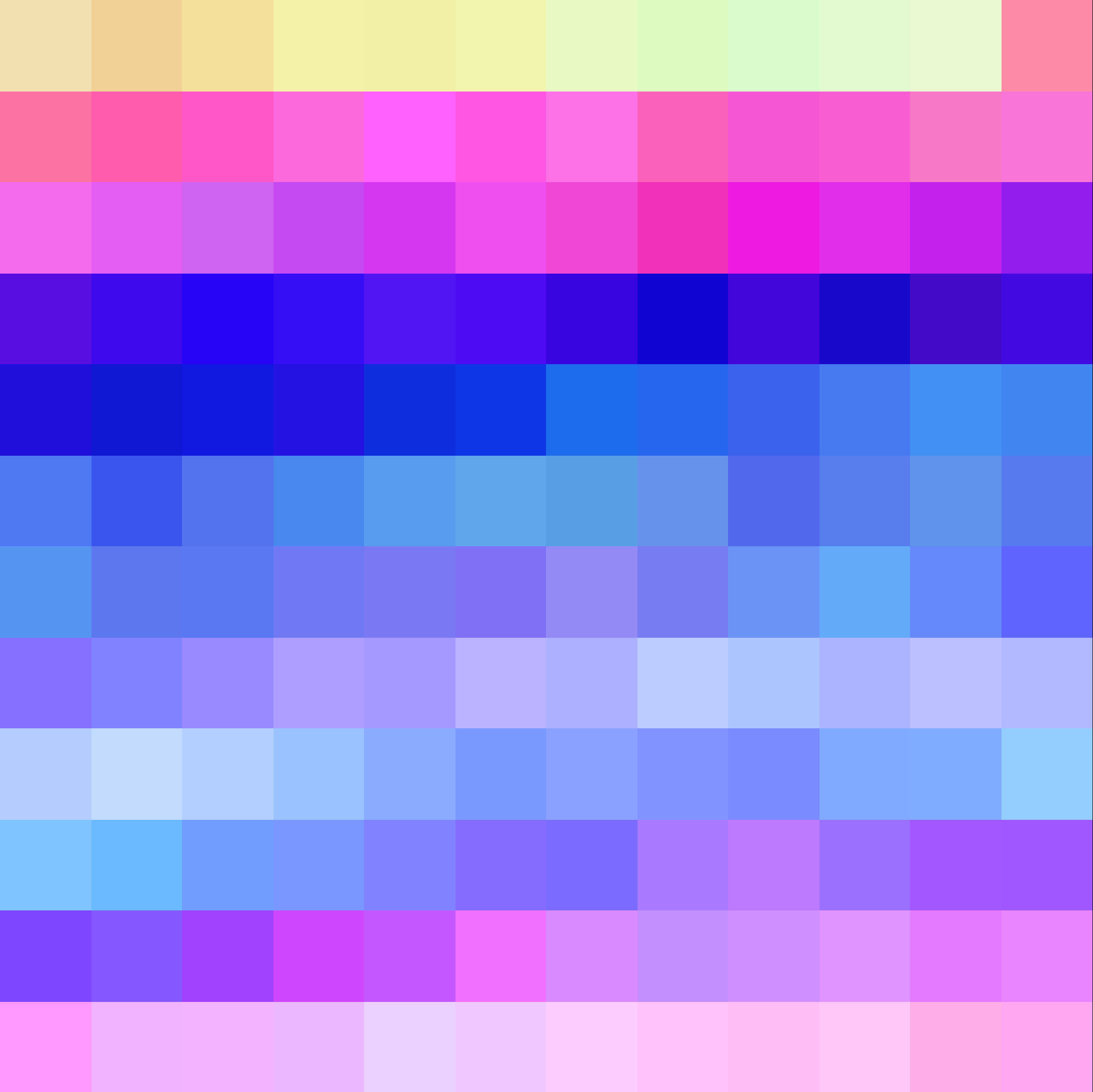
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some indigo, some magenta, some purple, a little bit of violet, a little bit of yellow, a little bit of green, a tiny bit of orange, a tiny bit of rose, a tiny bit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

A very colourful grid of 196 blocks. It's mostly magenta, but it also has quite some purple, some rose, some indigo, some violet, a little bit of red, and a little bit of blue in it.
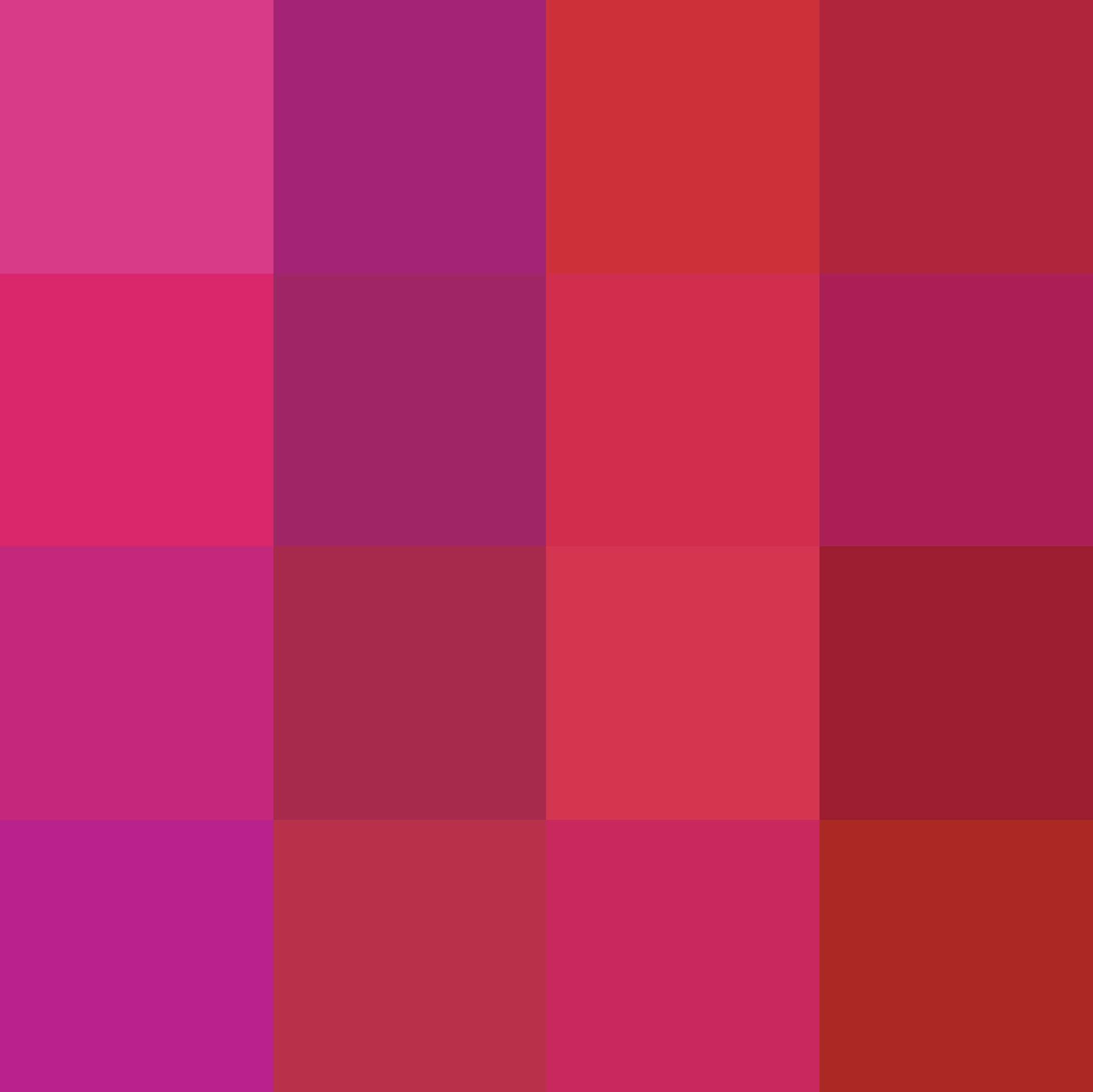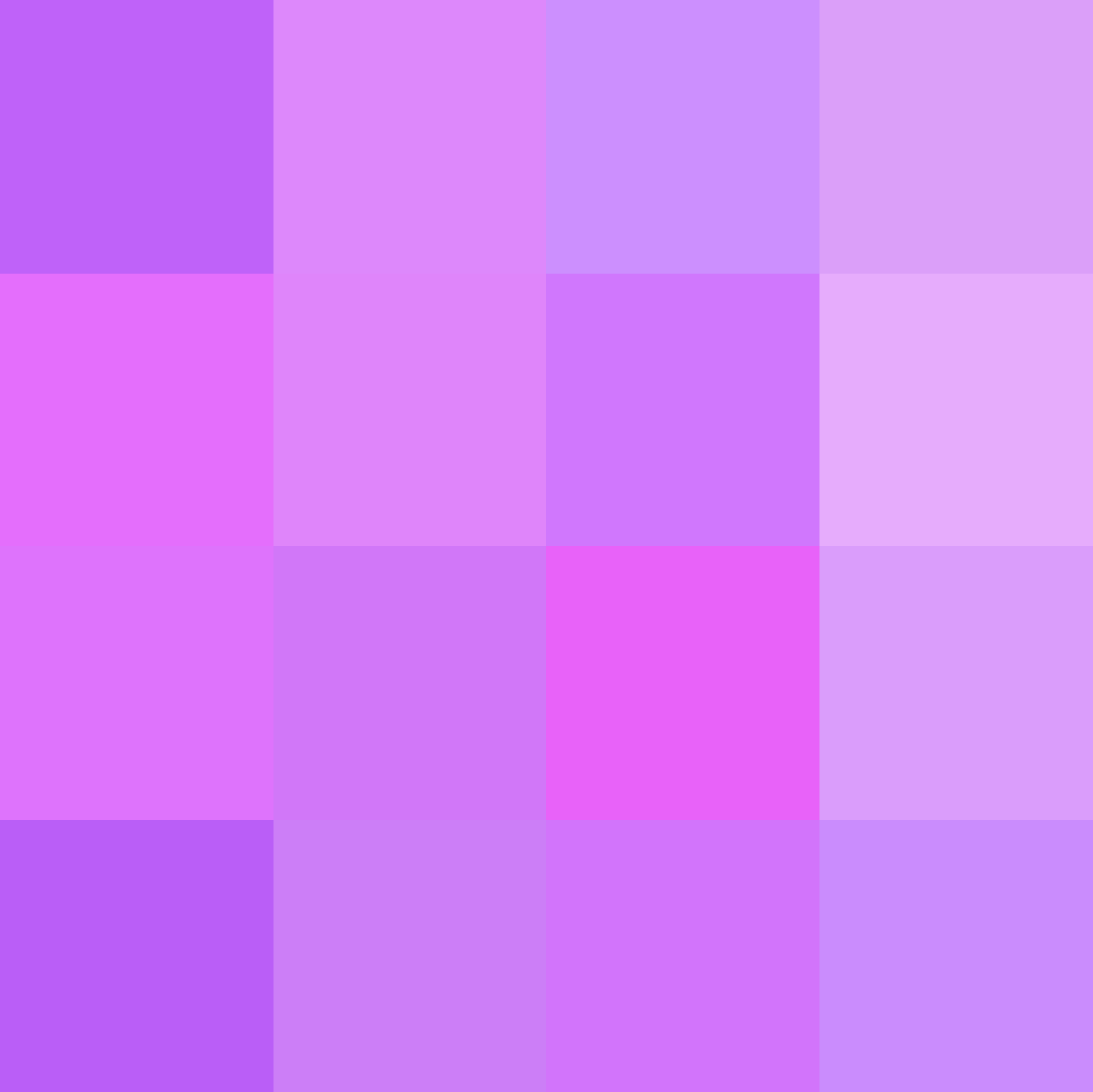
There's a pixel gradient in this 4 by 4 grid. It is mostly rose, but it also has a lot of red, and some magenta in it.

A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some red, some purple, some blue, some rose, a little bit of cyan, a tiny bit of indigo, and a tiny bit of violet in it.
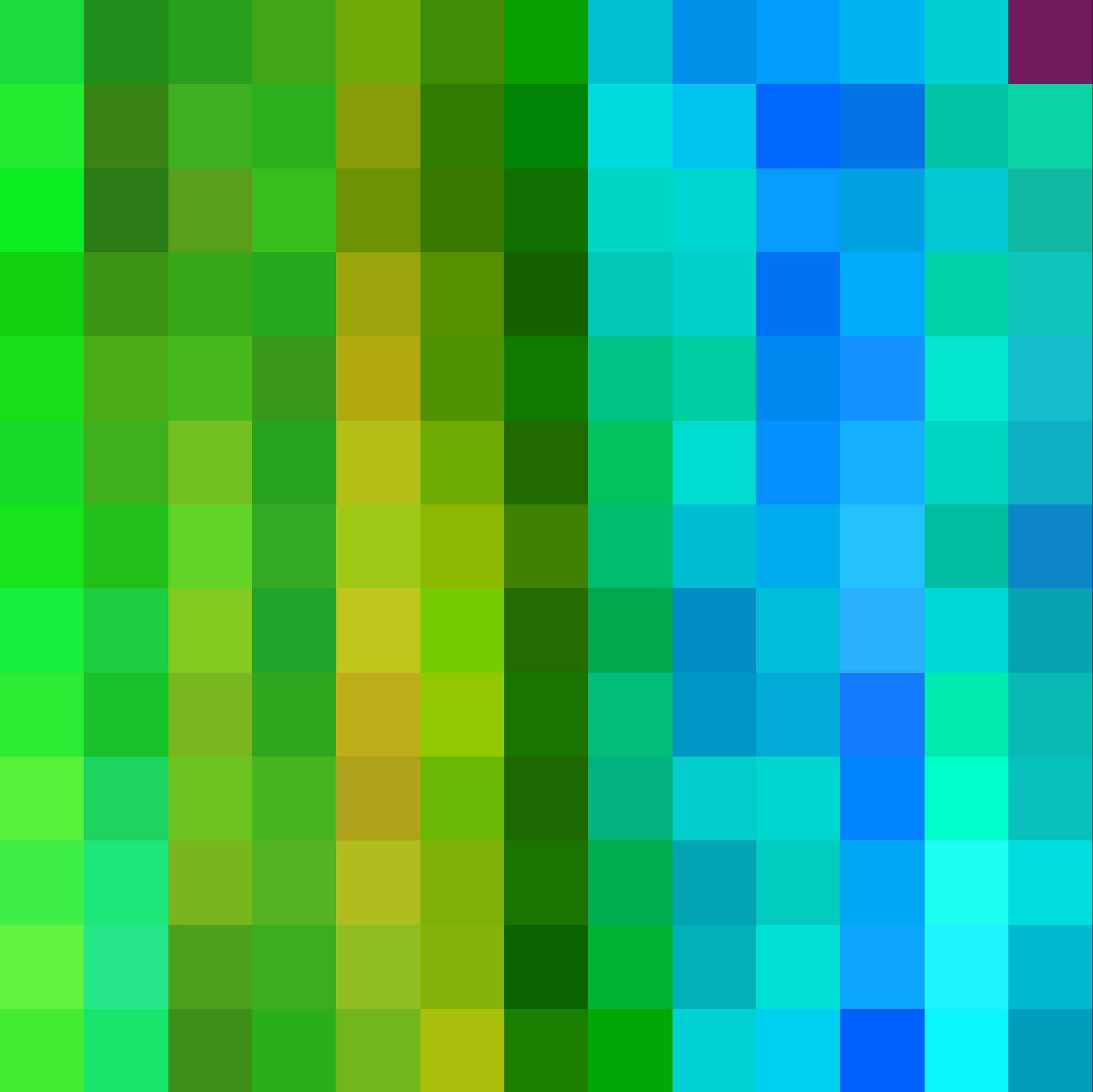
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some blue, a little bit of yellow, a little bit of lime, and a tiny bit of magenta in it.
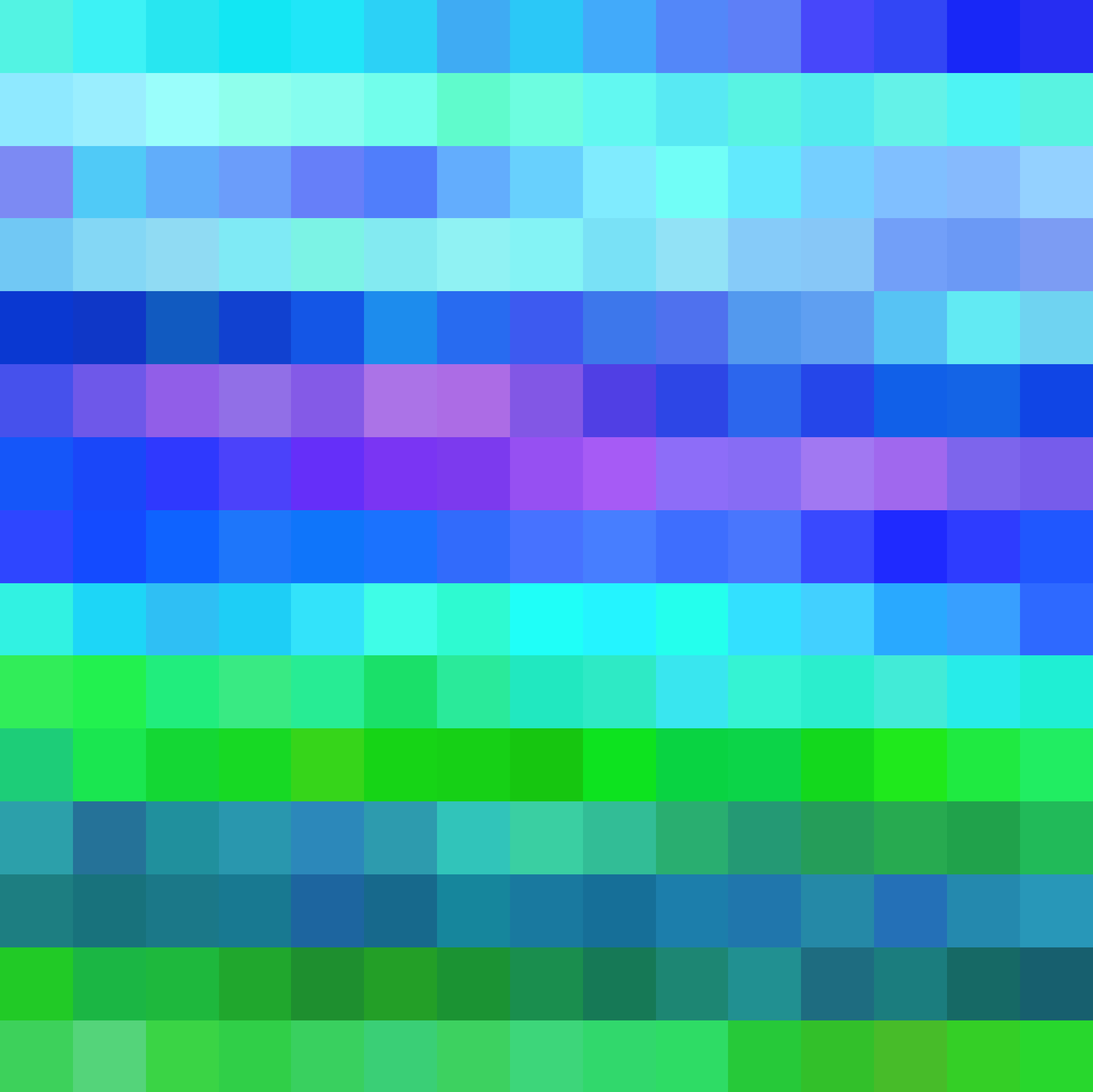
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly purple, but it also has a little bit of magenta in it.
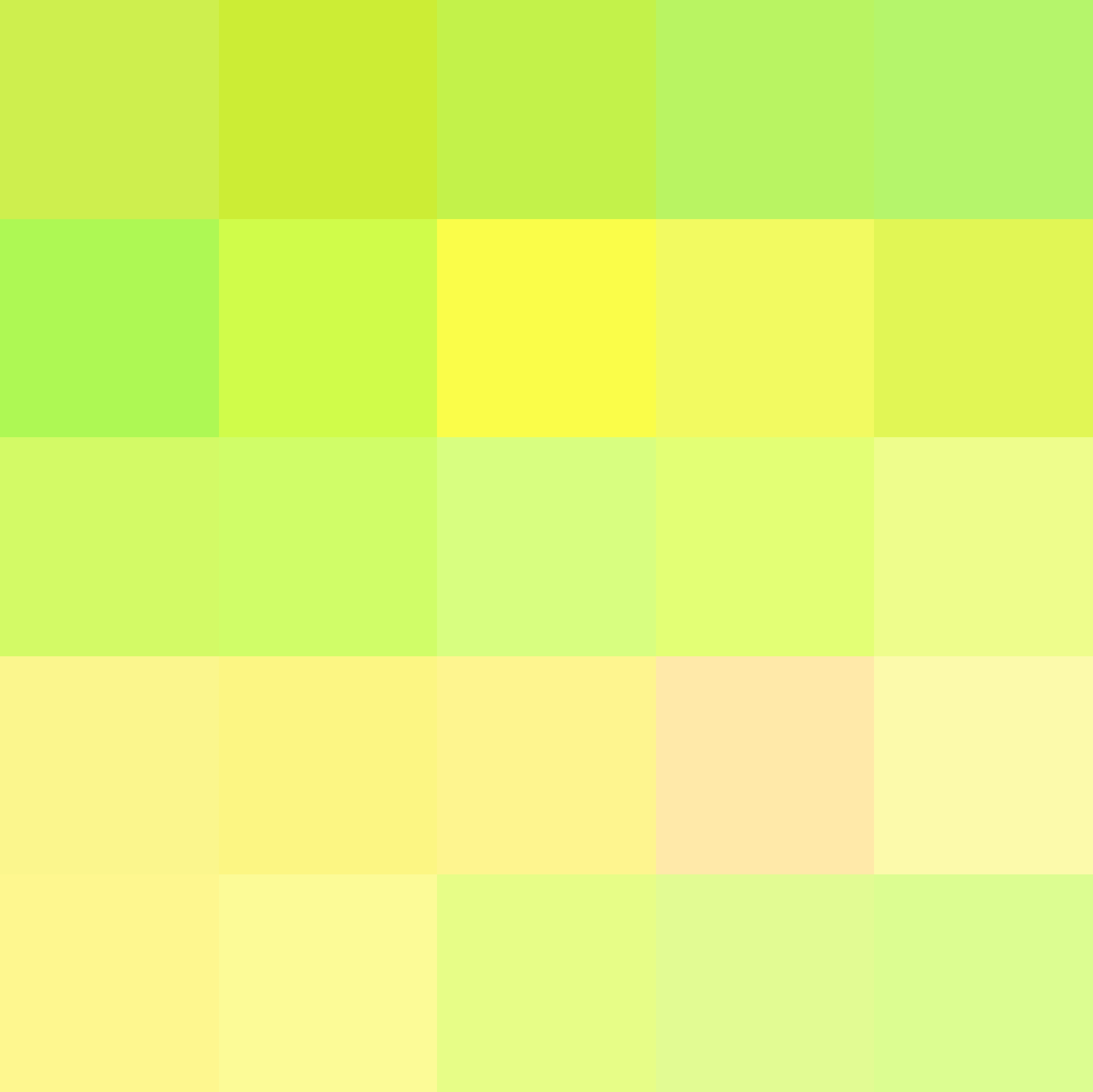
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly lime, but it also has quite some yellow, some green, and a little bit of orange in it.
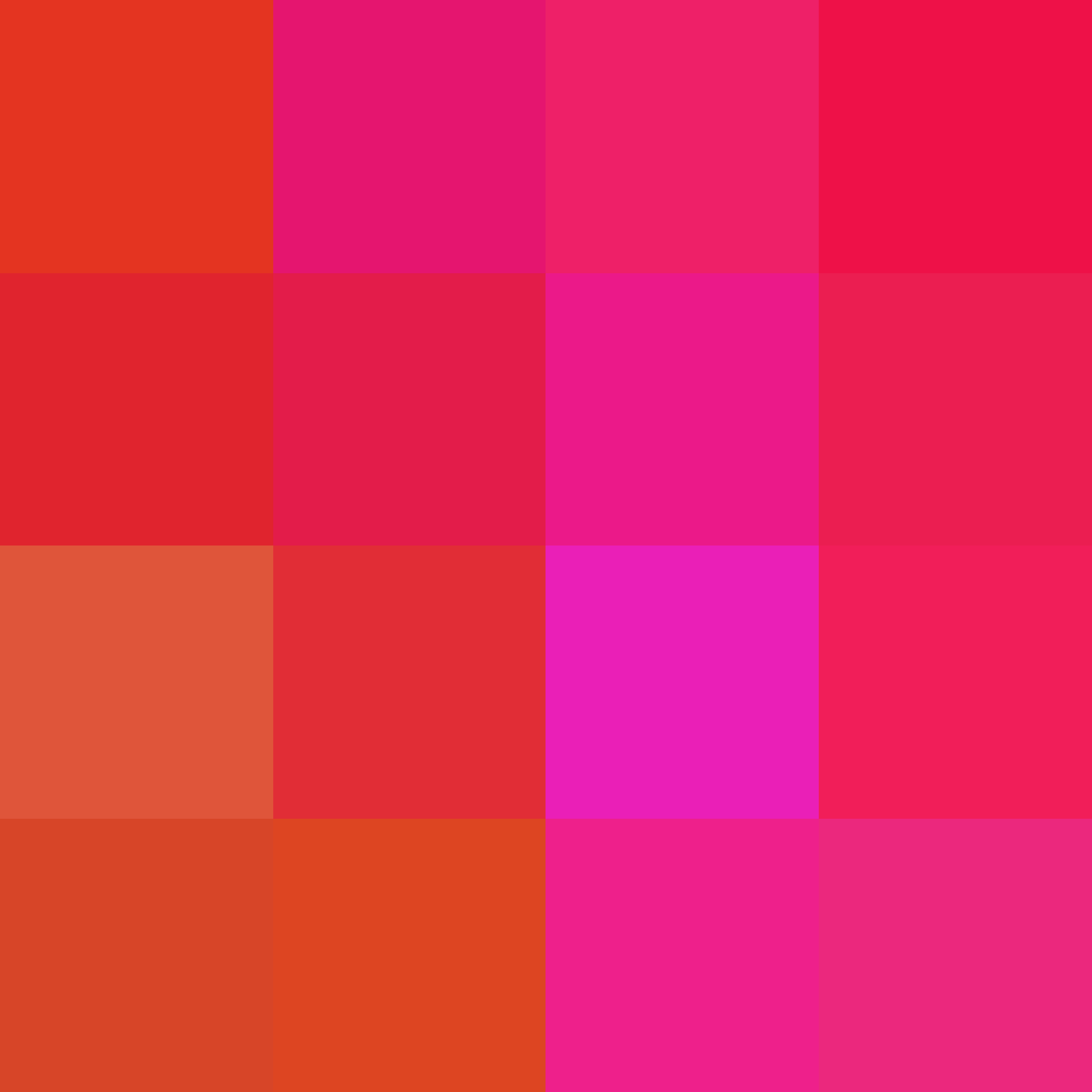
The cells in this 4 by 4 pixel grid form a monochrome gradient. It is red.

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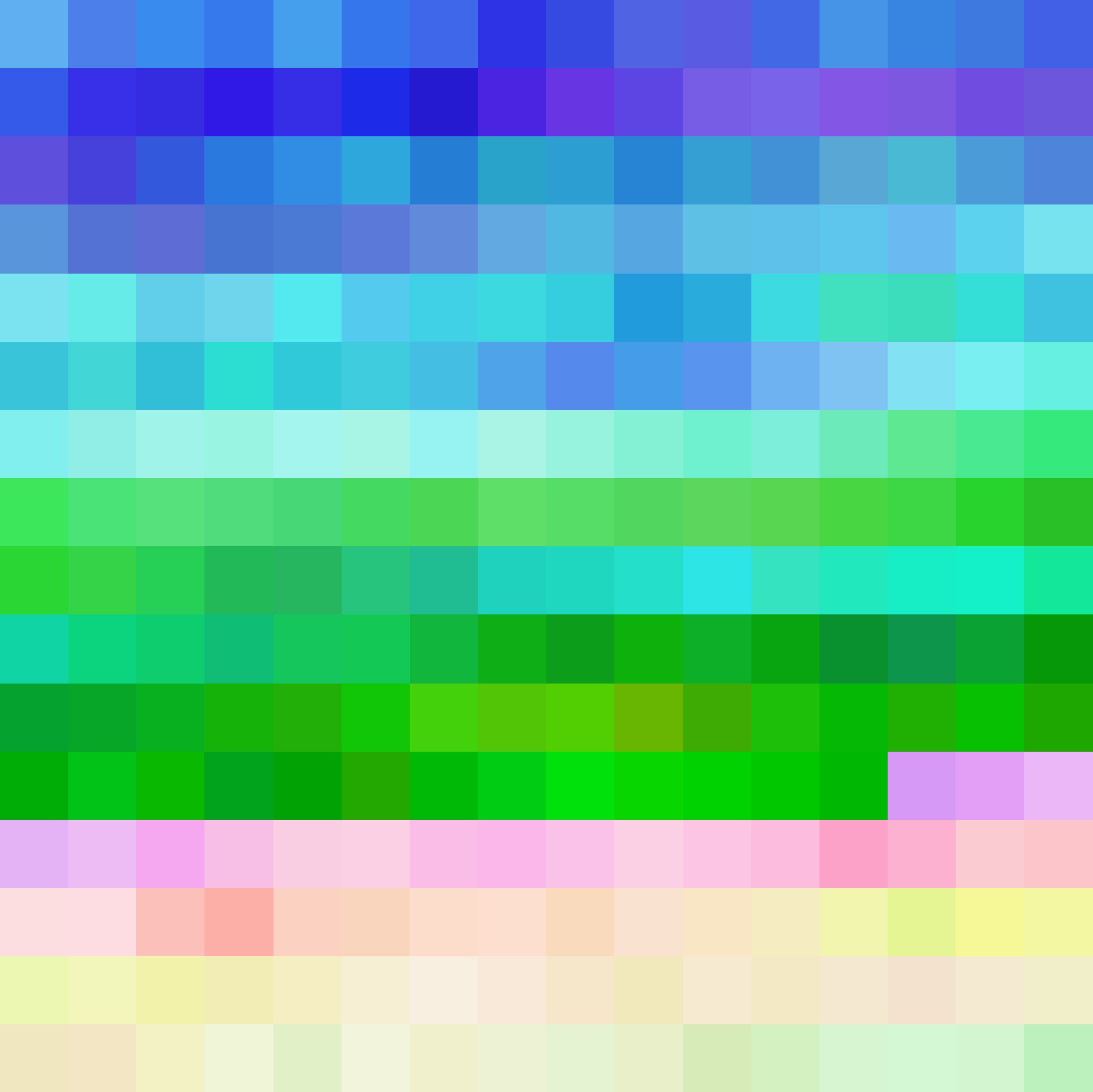
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some blue, some cyan, a bit of yellow, a little bit of indigo, a little bit of orange, a little bit of rose, a tiny bit of magenta, a tiny bit of red, a tiny bit of purple, and a tiny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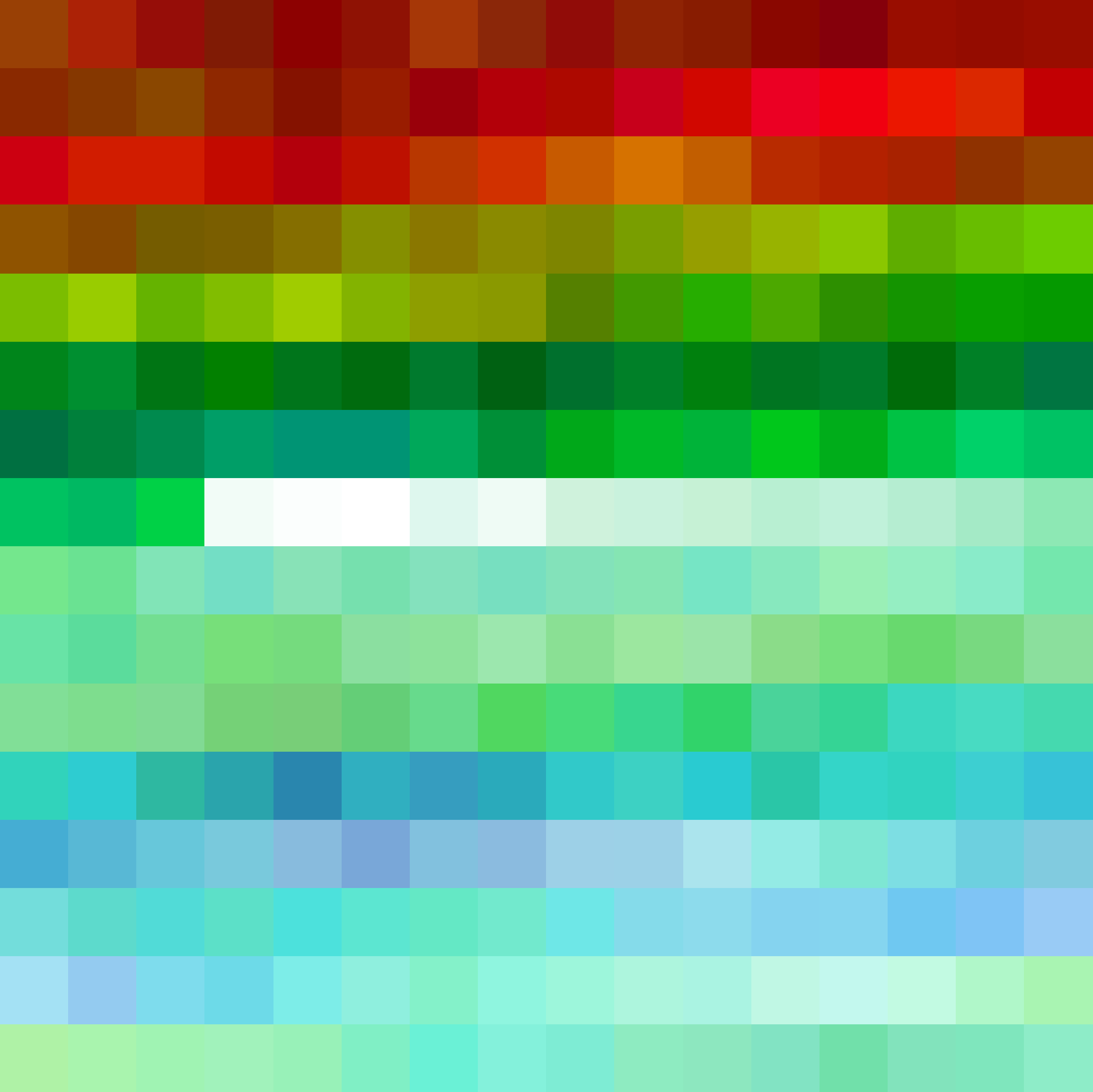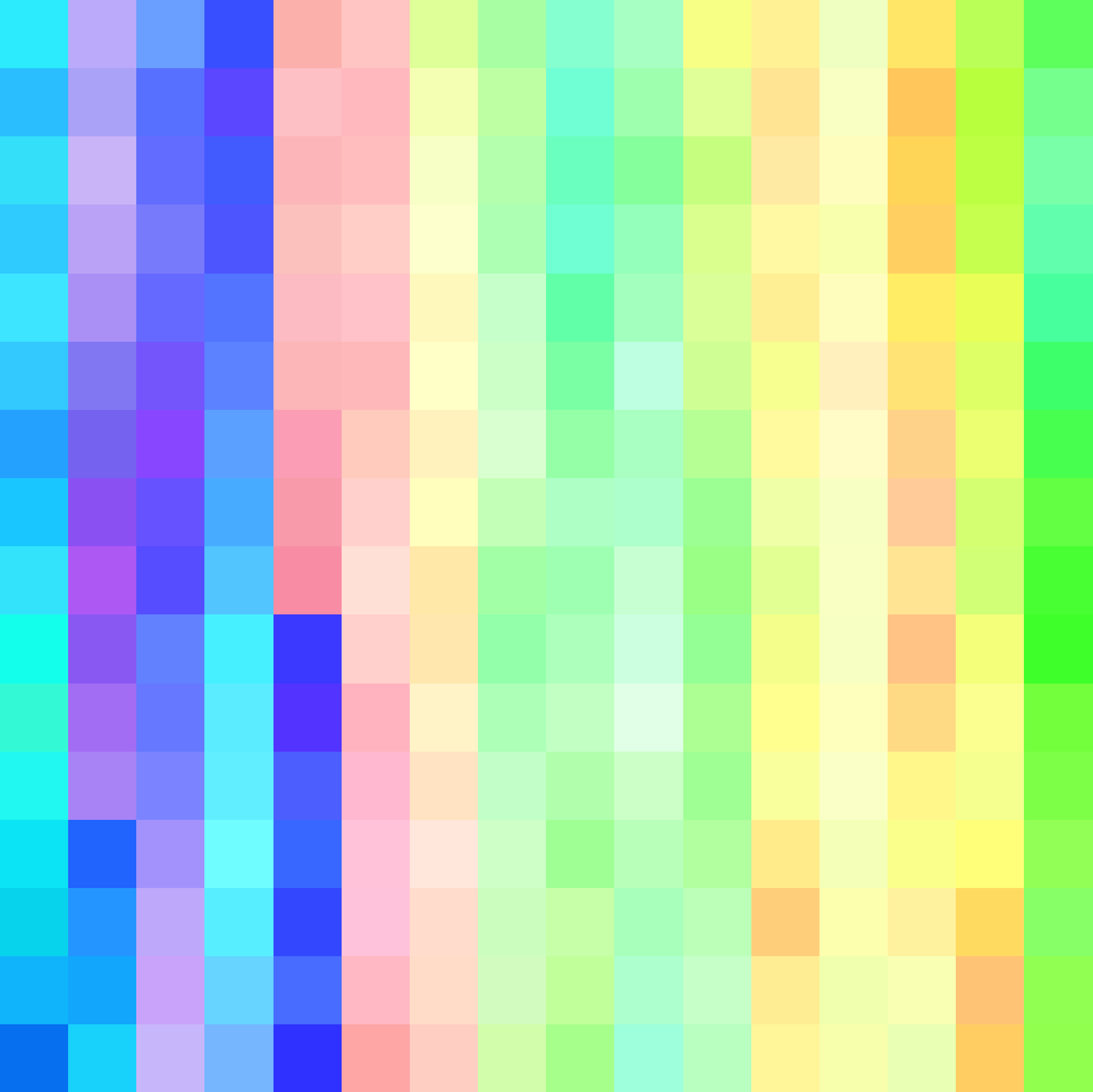
There's a very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has some cyan, some red, a bit of blue, a little bit of orange, a little bit of yellow, and a tiny bit of lime in it.

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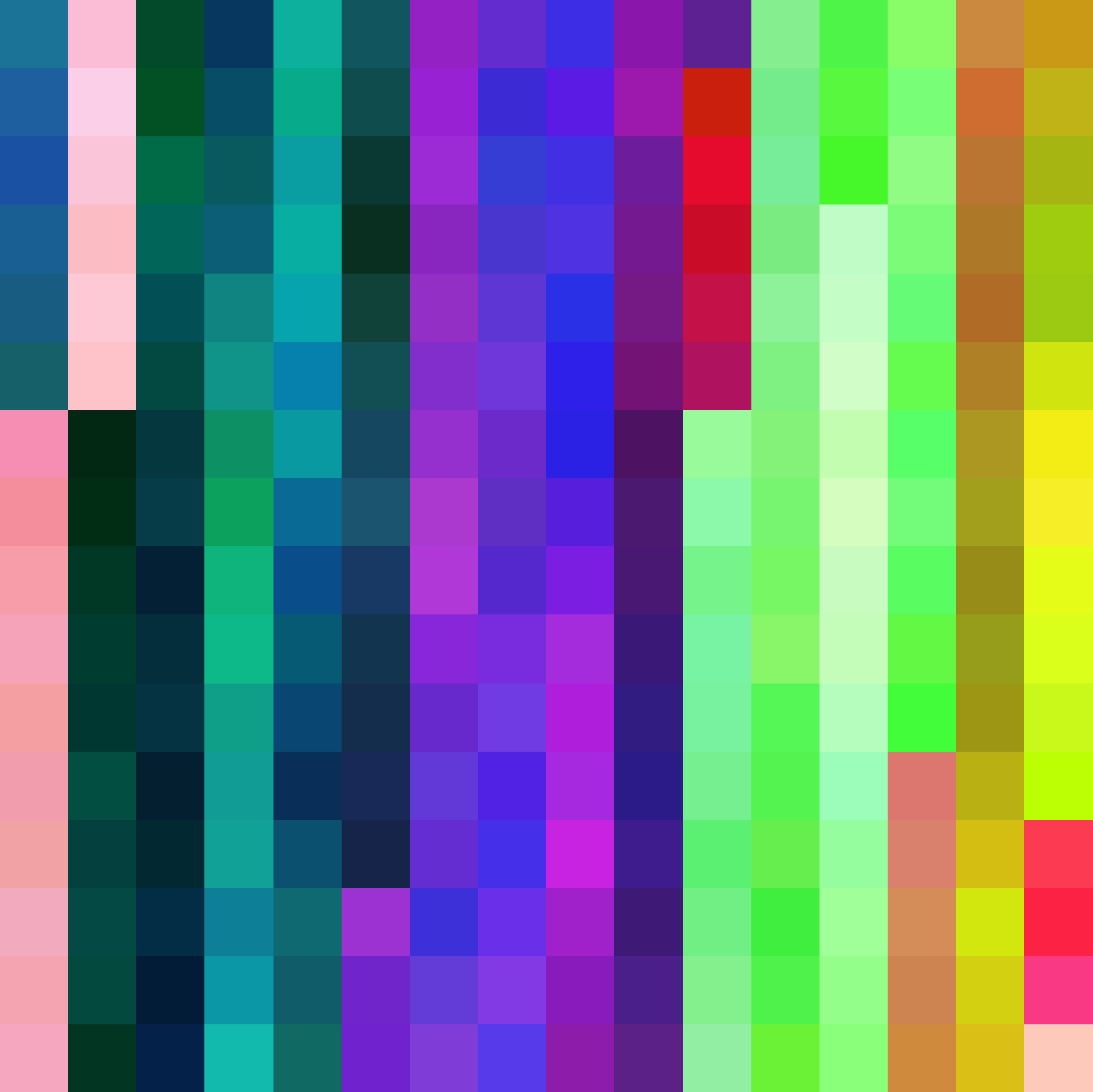
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some cyan, some blue, a bit of purple, a bit of indigo, a bit of red, a bit of yellow, a little bit of violet, a little bit of orange, a little bit of rose, a tiny bit of magenta, and a tiny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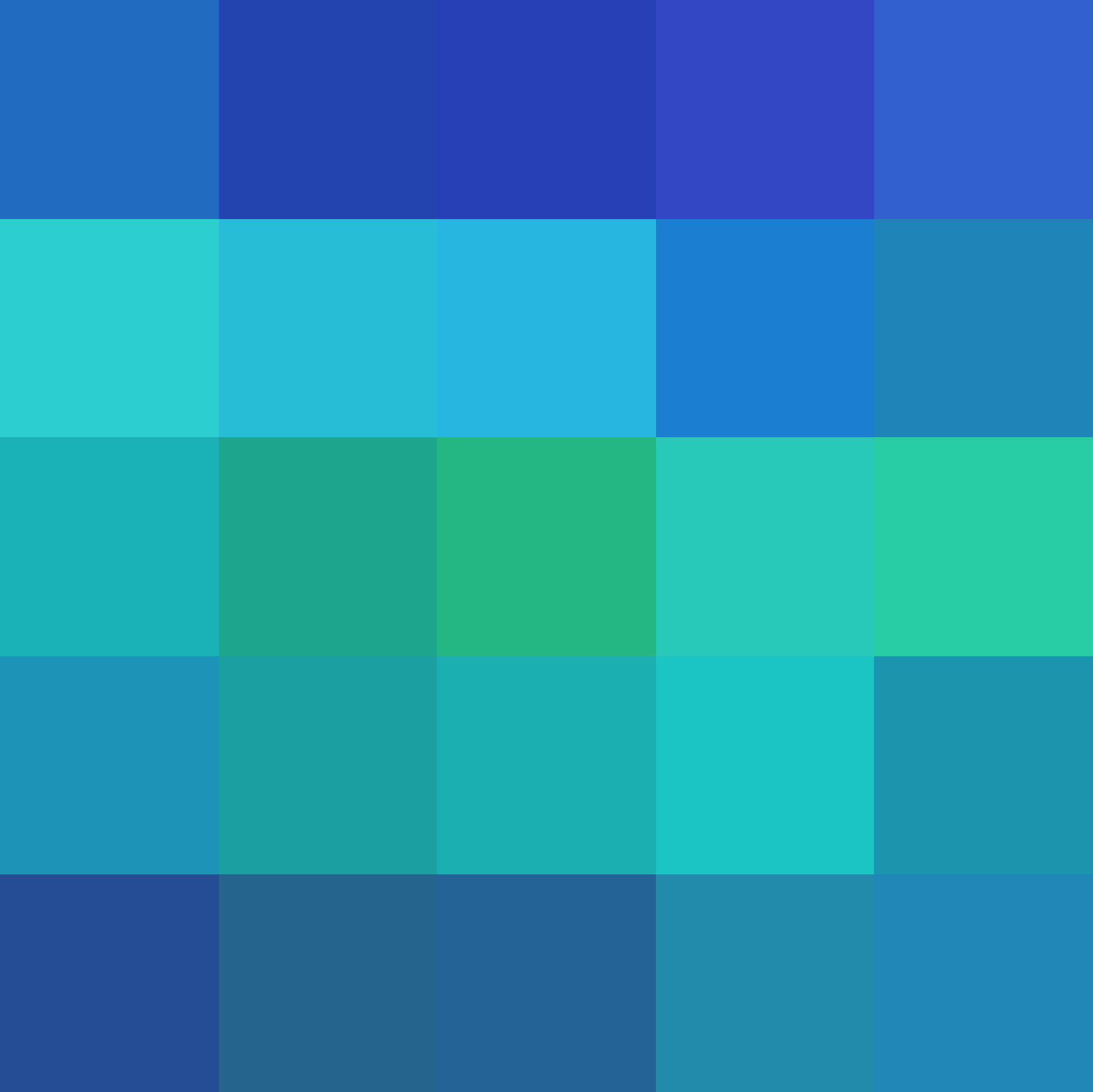
There's a pixel gradient in this 5 by 5 grid. It is mostly blue, and it also has a lot of cyan, and a little bit of green in it.
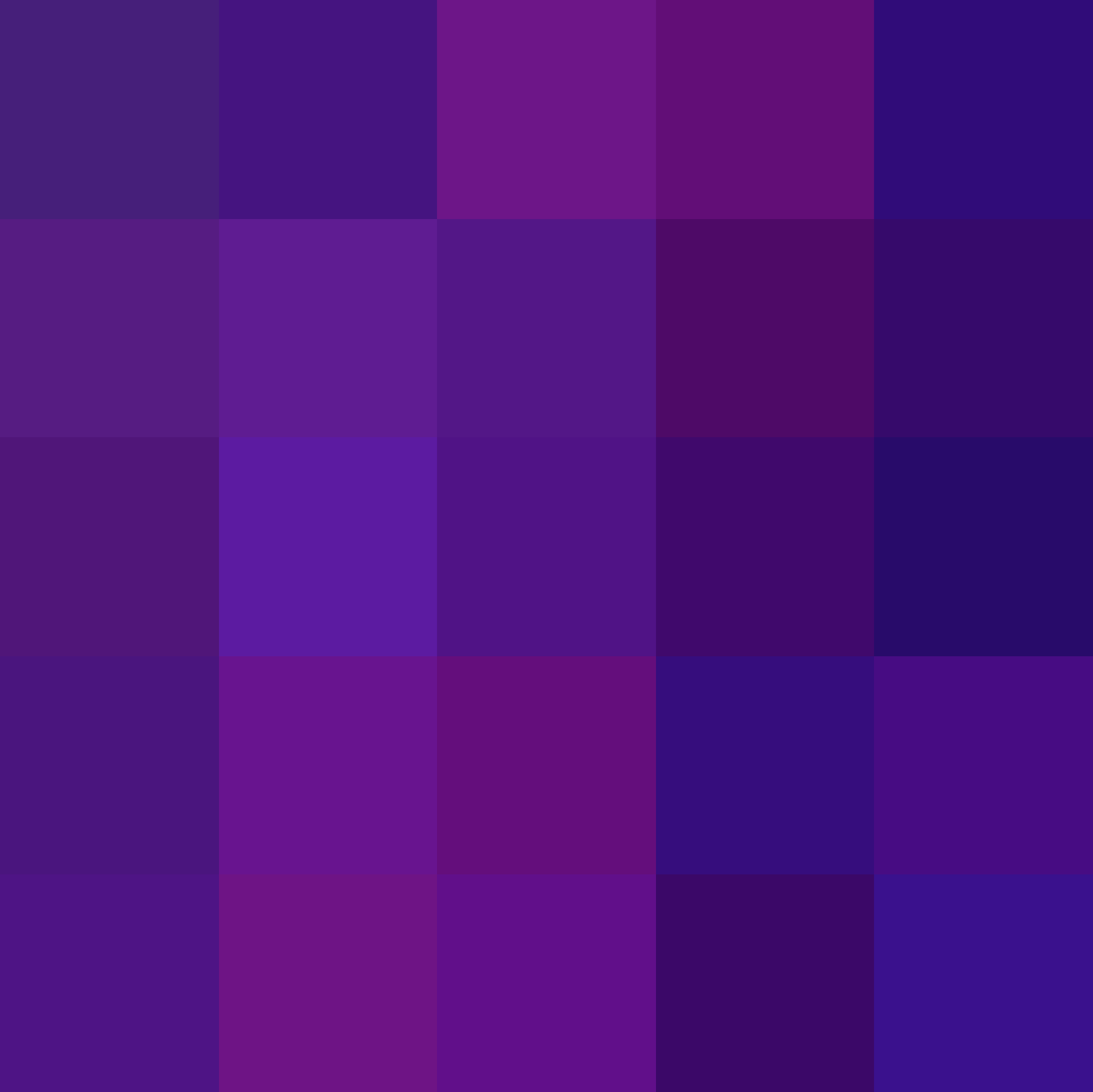
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly purple, and it also has quite some violet, and some indigo in it.

A colourful grid of 64 blocks. It's mostly magenta, and it also has quite some purple, some indigo, a little bit of violet, and a little bit of rose in it.

The gradient in this 9 by 9 pixel grid is mostly magenta, and it also has quite some rose, quite some red, and a little bit of orange in it.
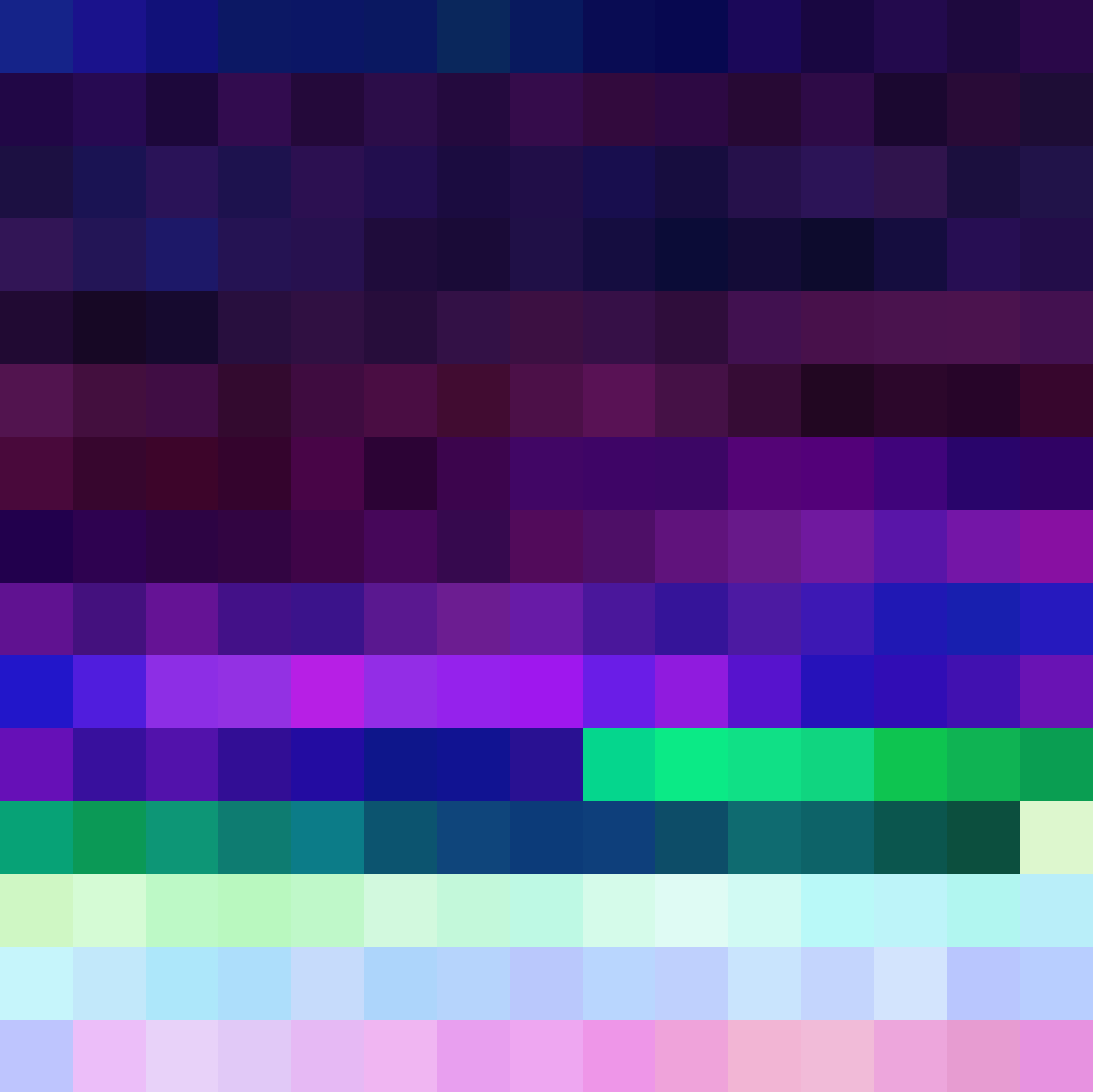
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly purple, and it also has some indigo, some magenta, some blue, some violet, a bit of green, a little bit of cyan, and a tiny bit of rose in it.
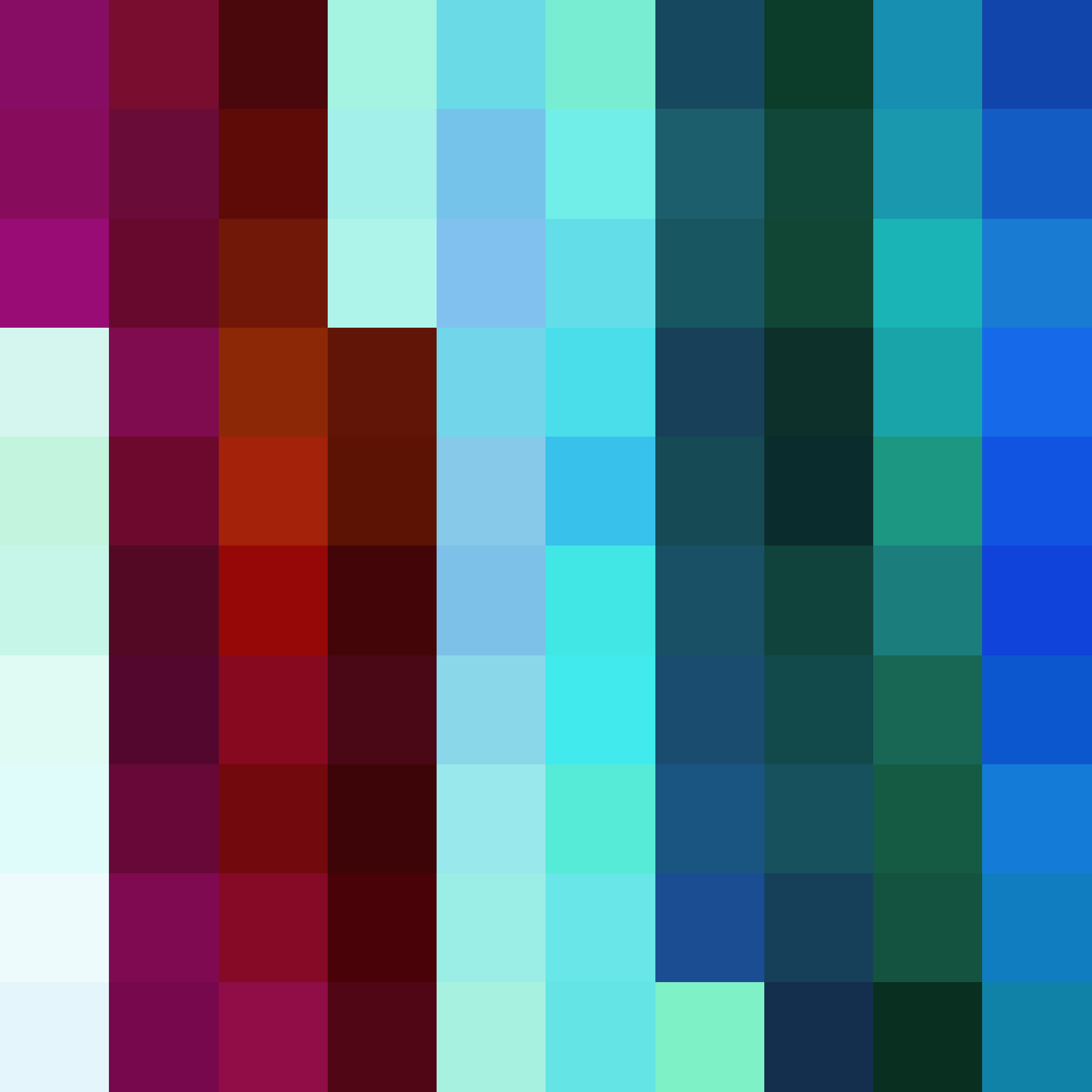
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, some red, a bit of green, a bit of rose, and a little bit of magenta in it.
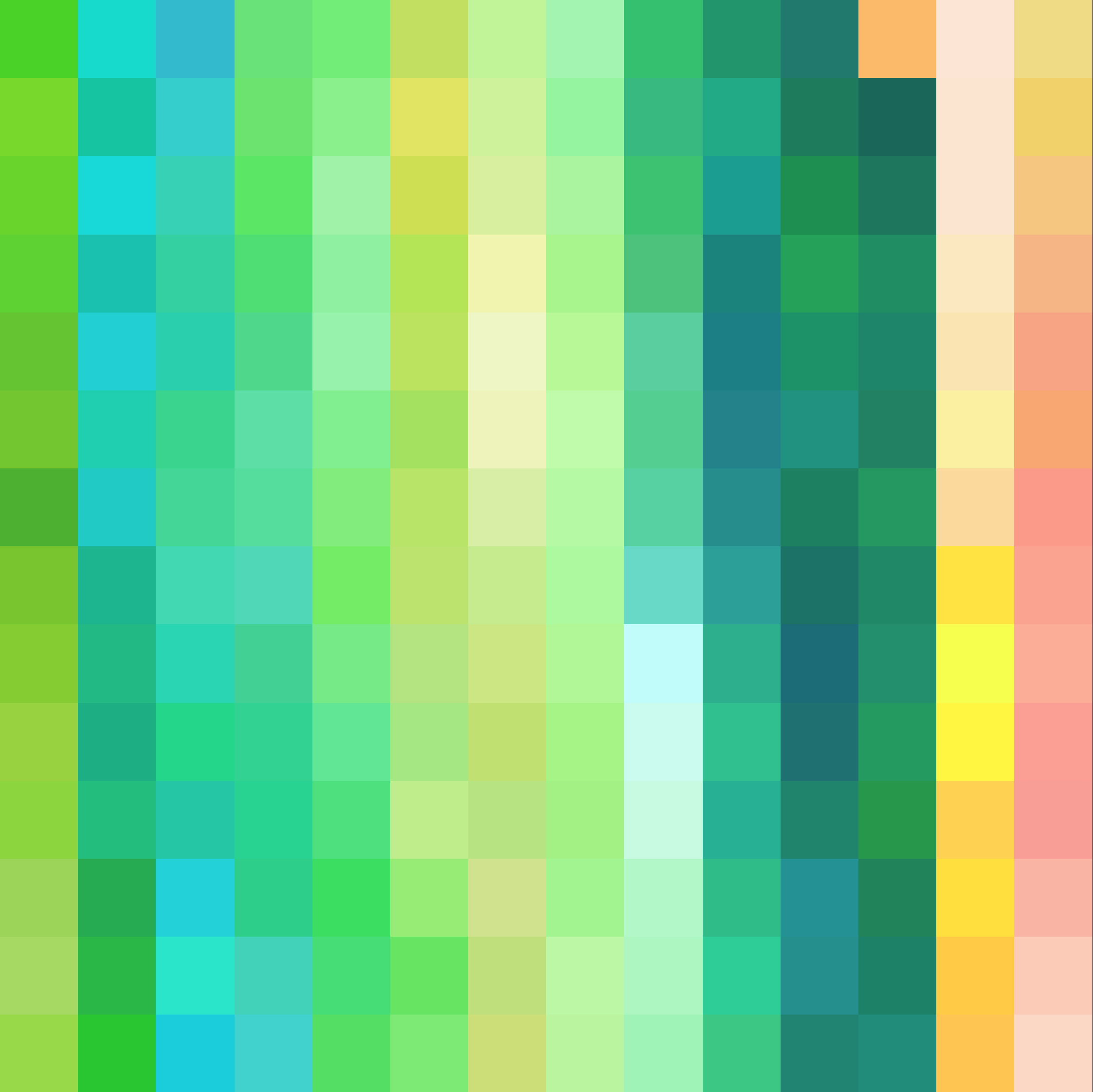
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, but it also has quite some cyan, a bit of orange, a little bit of yellow, a little bit of lime, and a little bit of red in it.
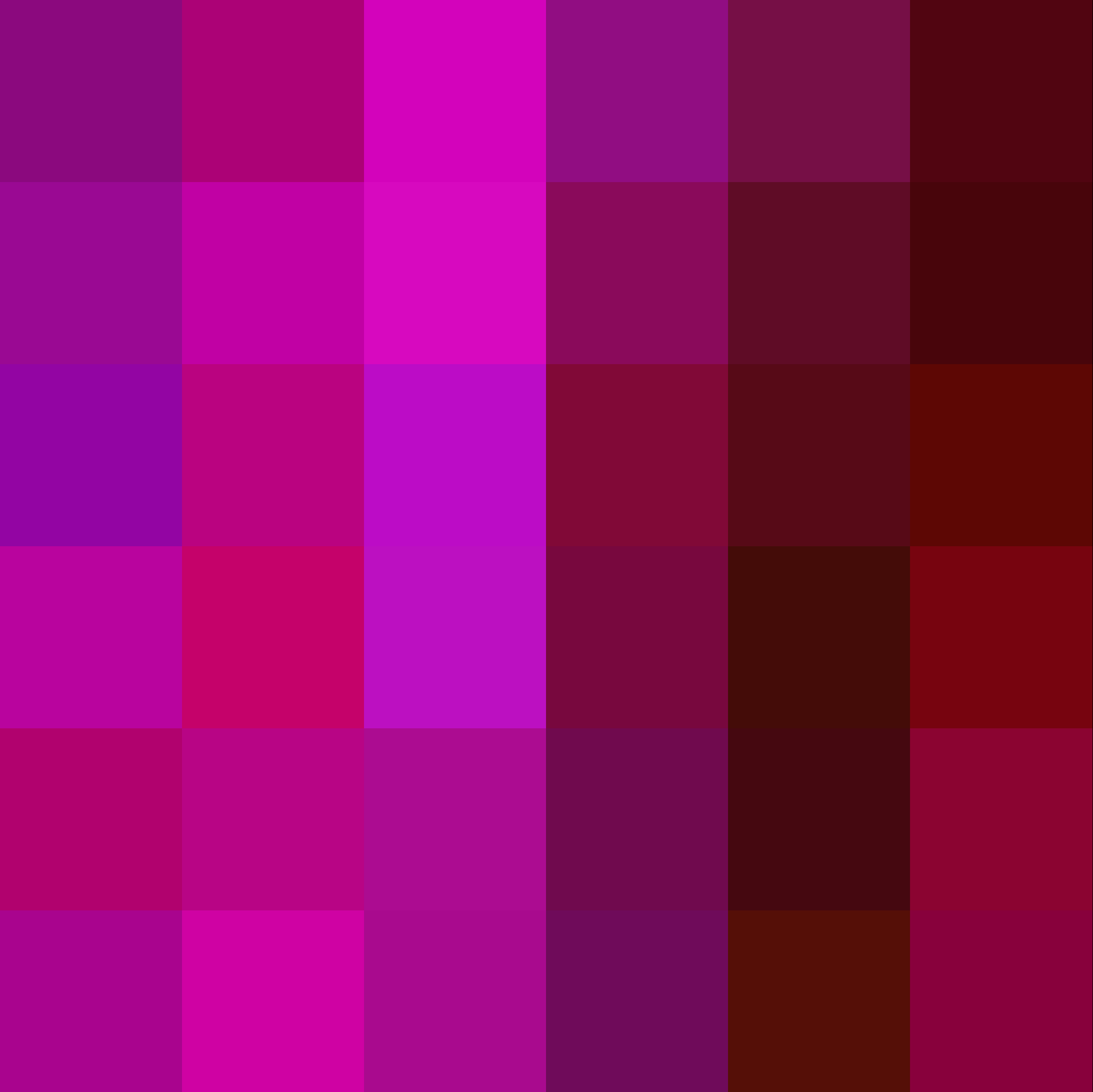
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some red, and some rose in it.

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

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

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

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, and it also has quite some cyan, and quite some magenta in it.
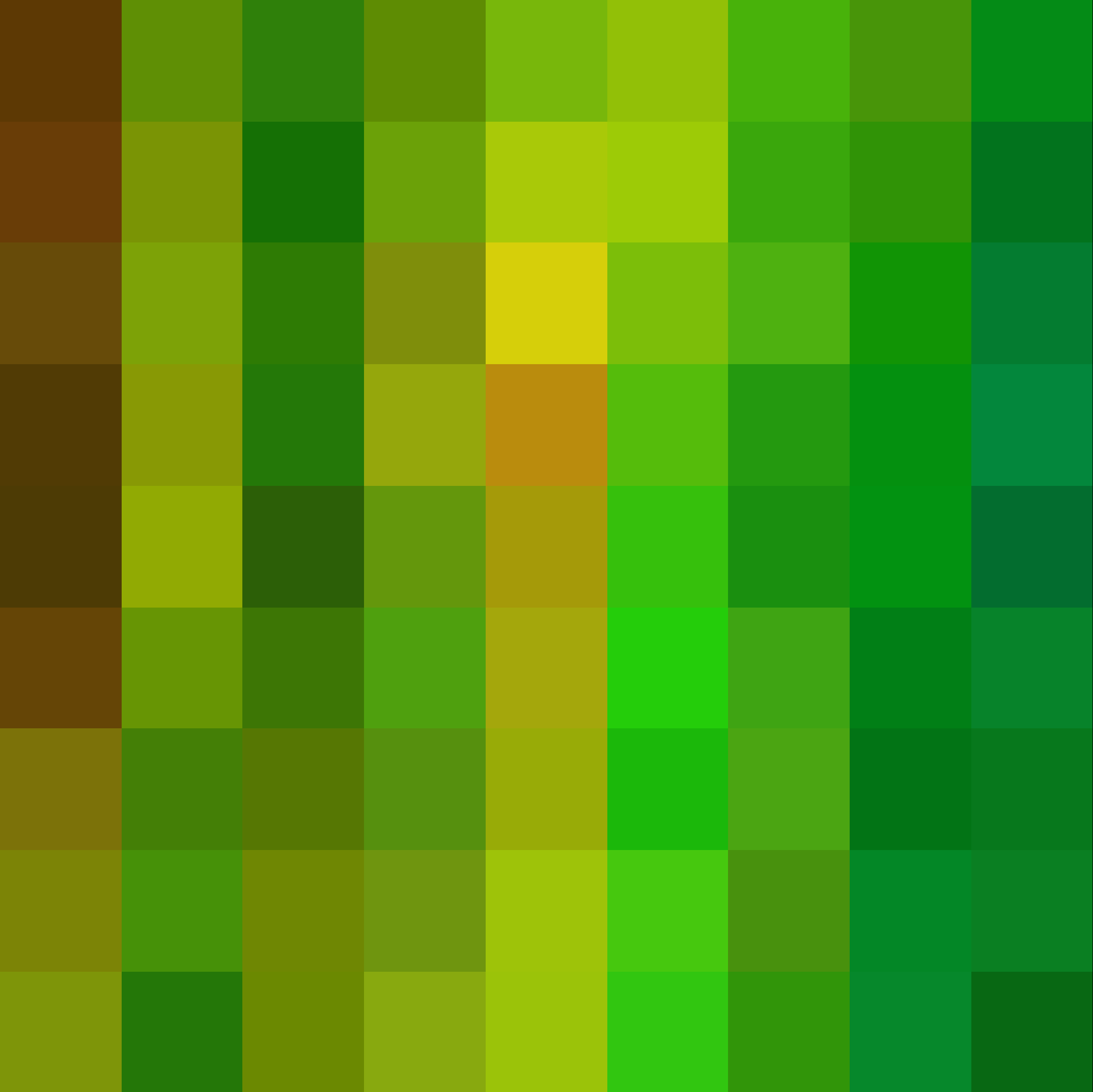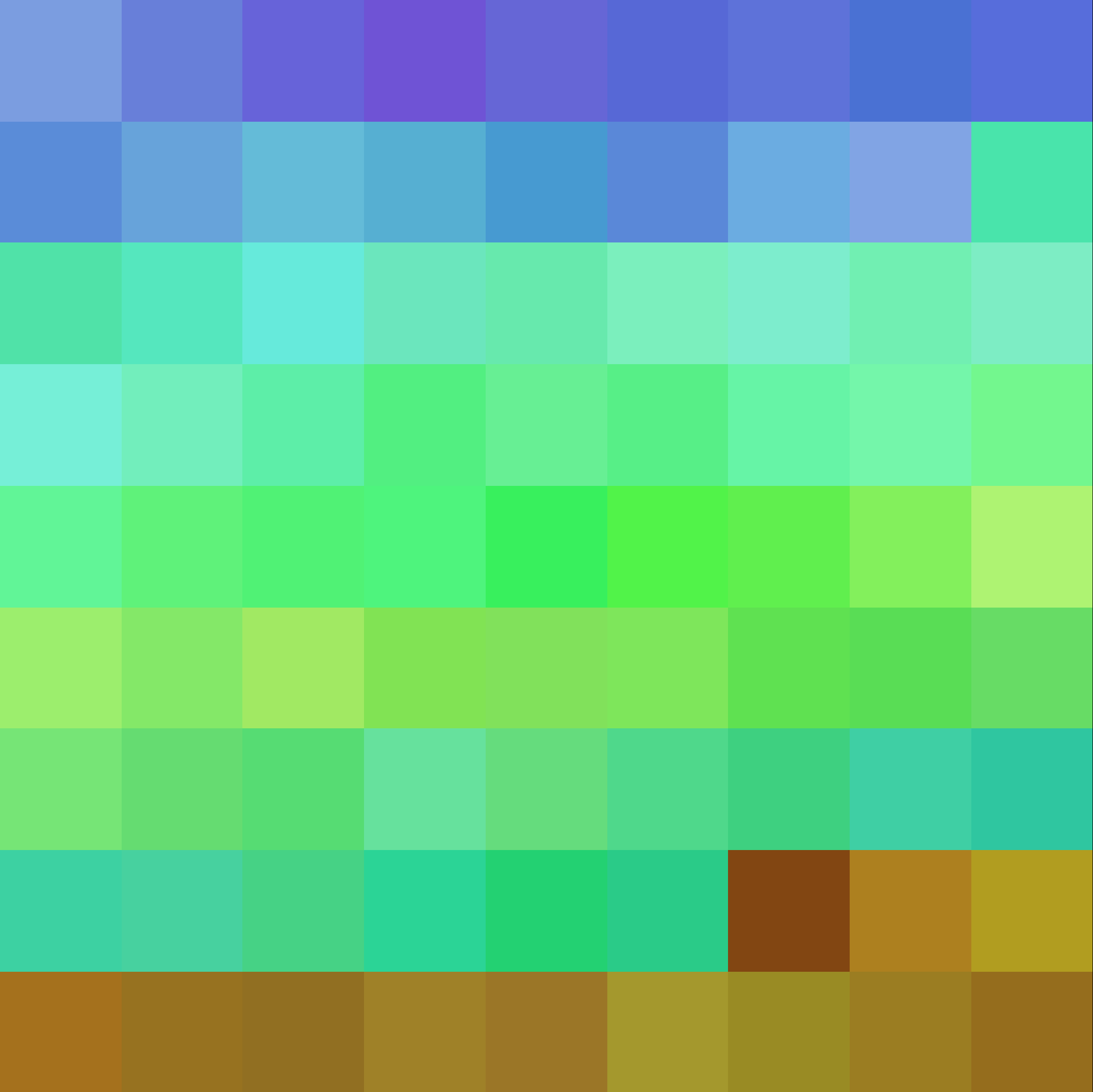
Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly green, and it also has some yellow, some lime, and a bit of orange in it.

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

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

The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly green, but it also has some blue, some orange, a little bit of cyan, a little bit of yellow, and a tiny bit of indigo in it.
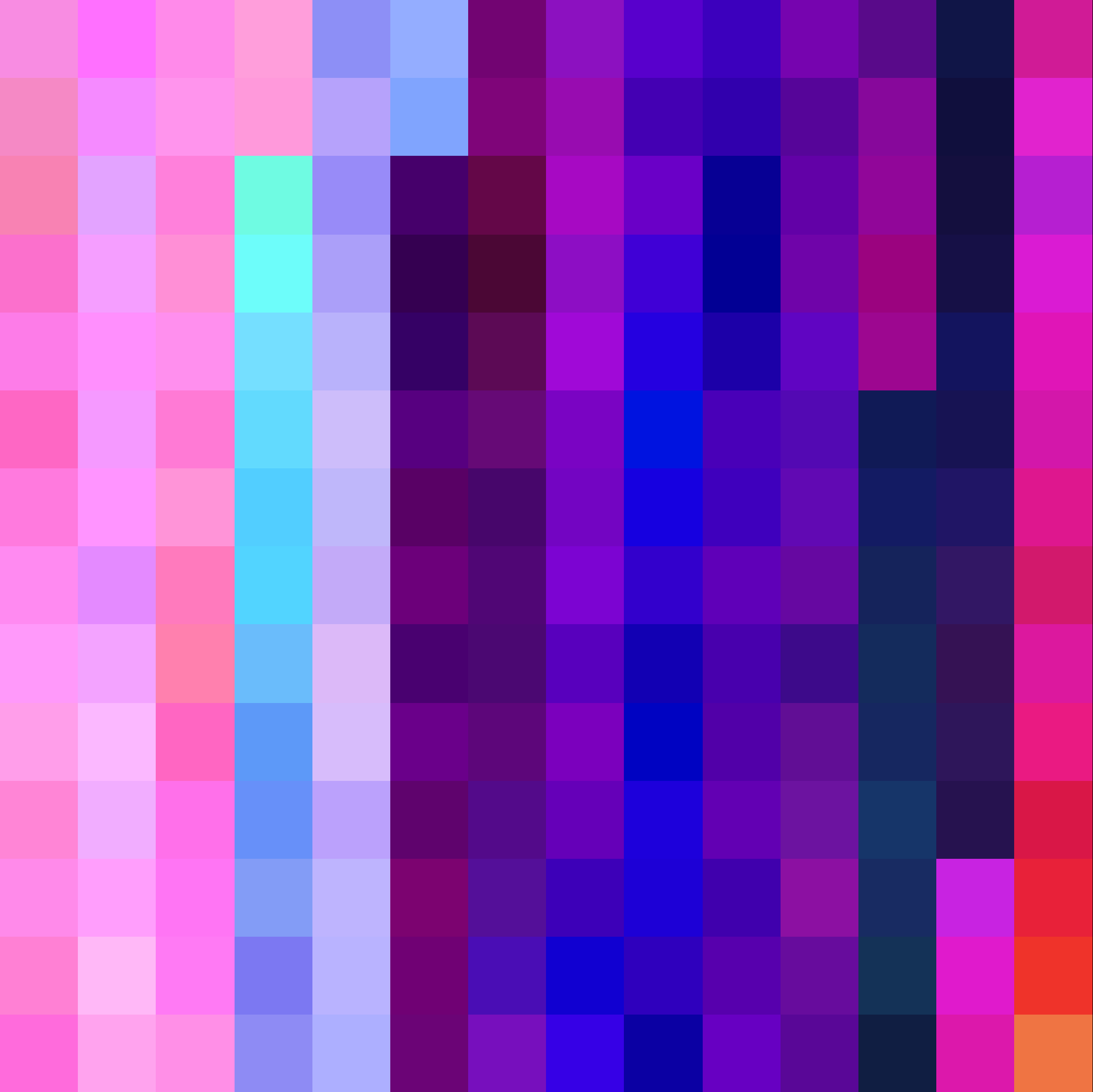
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some indigo, some blue, a bit of violet, a little bit of rose, a tiny bit of red, a tiny bit of cyan, and a tiny bit of orange in it.
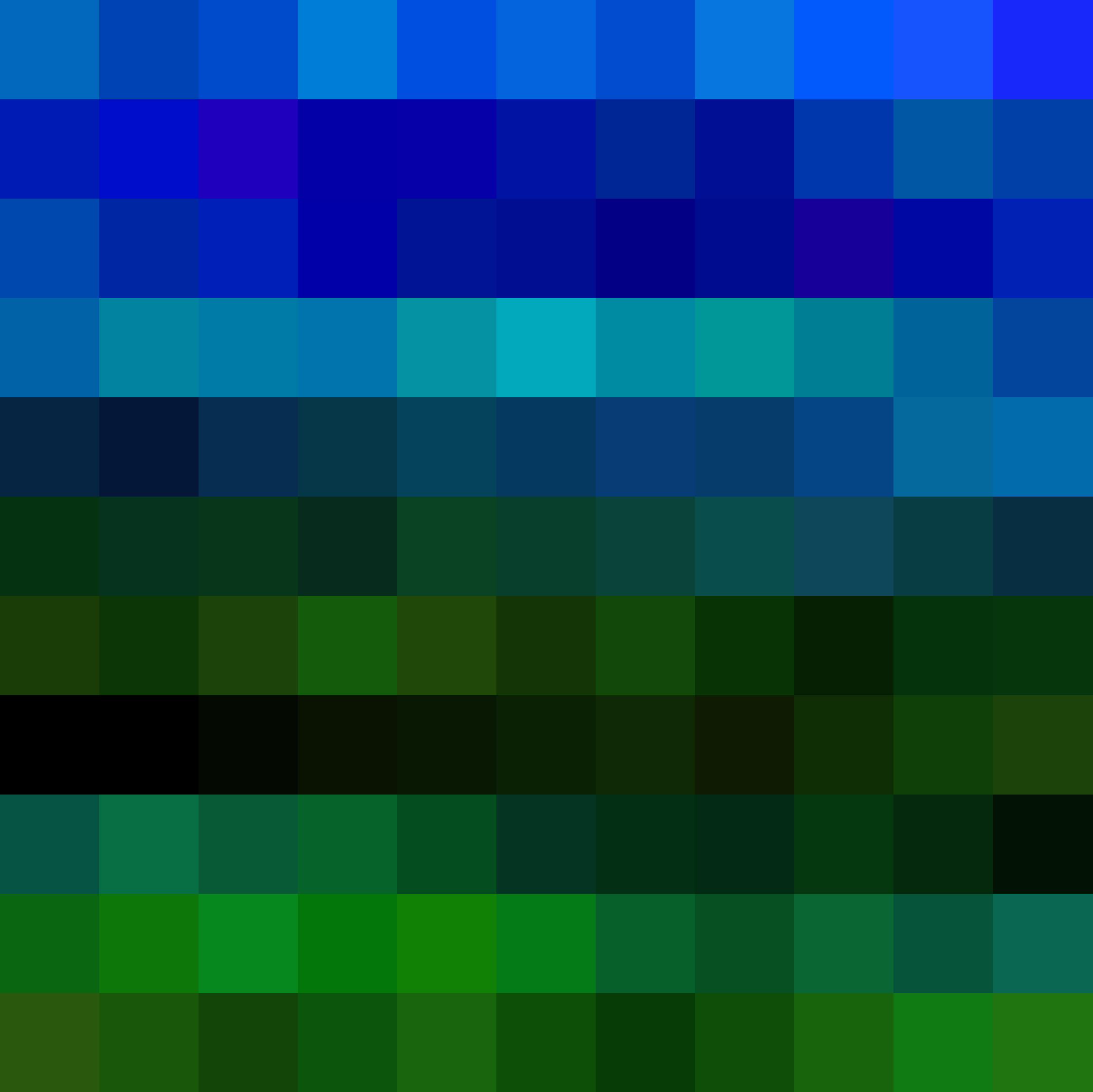
There's a pixel gradient in this 11 by 11 grid. It is mostly green, and it also has quite some blue, a bit of cyan, and a little bit of indigo in it.
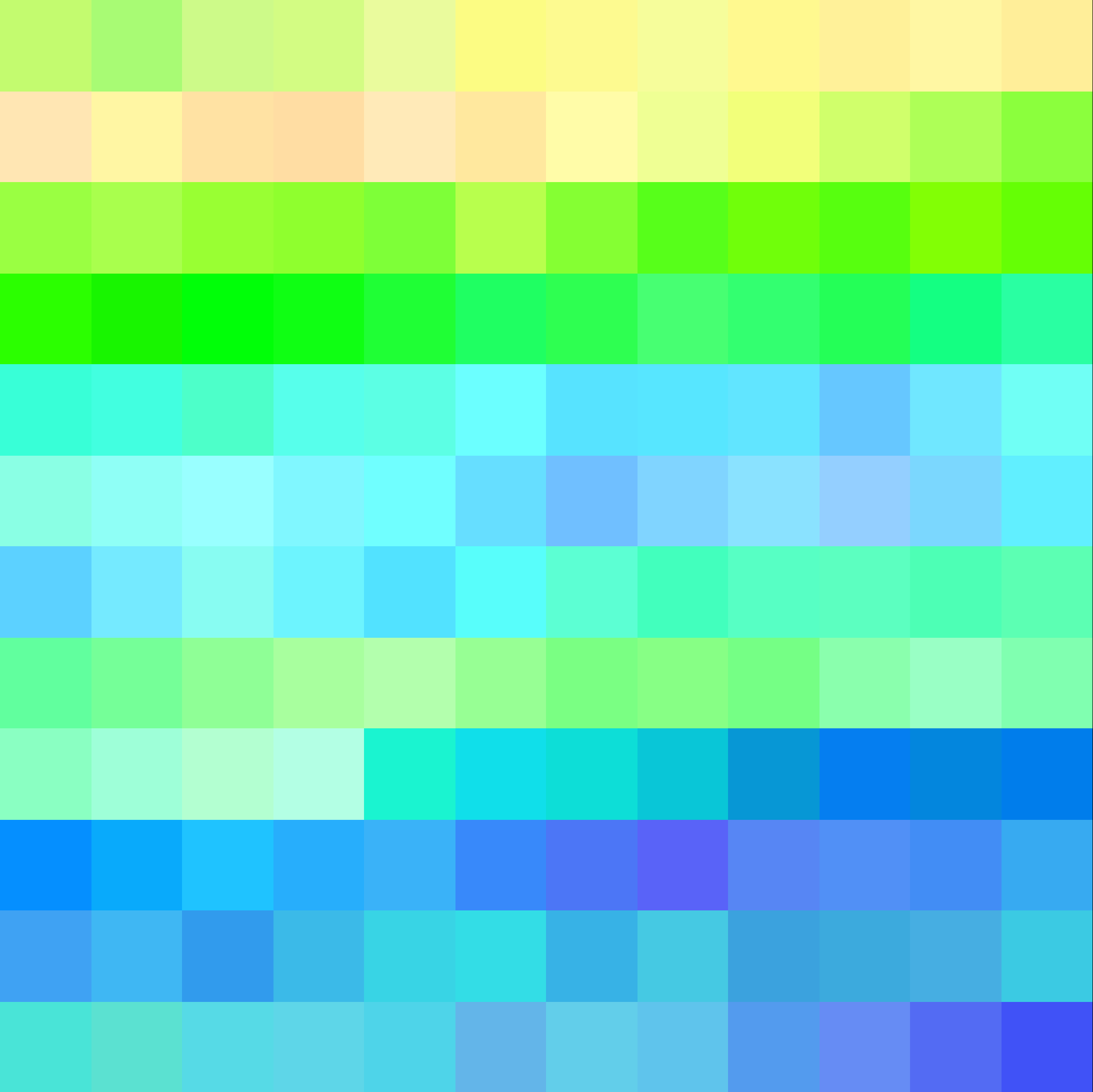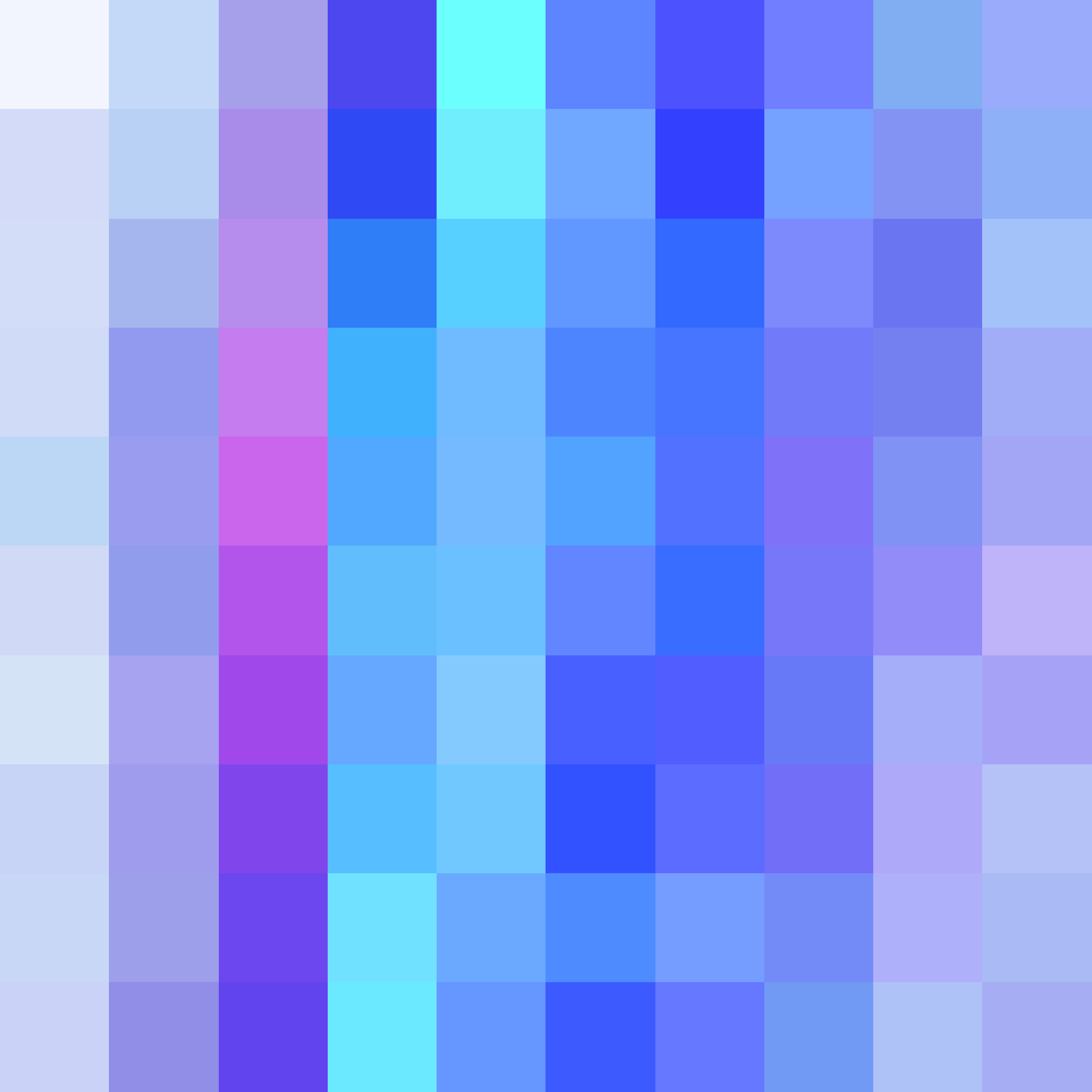
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, quite some blue, a bit of yellow, a little bit of orange, and a tiny bit of lime in it.

This colourful gradient, generated in this 10 by 10 pixel grid, is mostly blue, but it also has some indigo, a little bit of purple, a little bit of cyan, and a tiny bit of violet in it.

Here's a 10 by 10 pixelated grid that forms a gradient. It is mostly green, but it also has 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 a bit of lime, and a little bit of yellow in it.
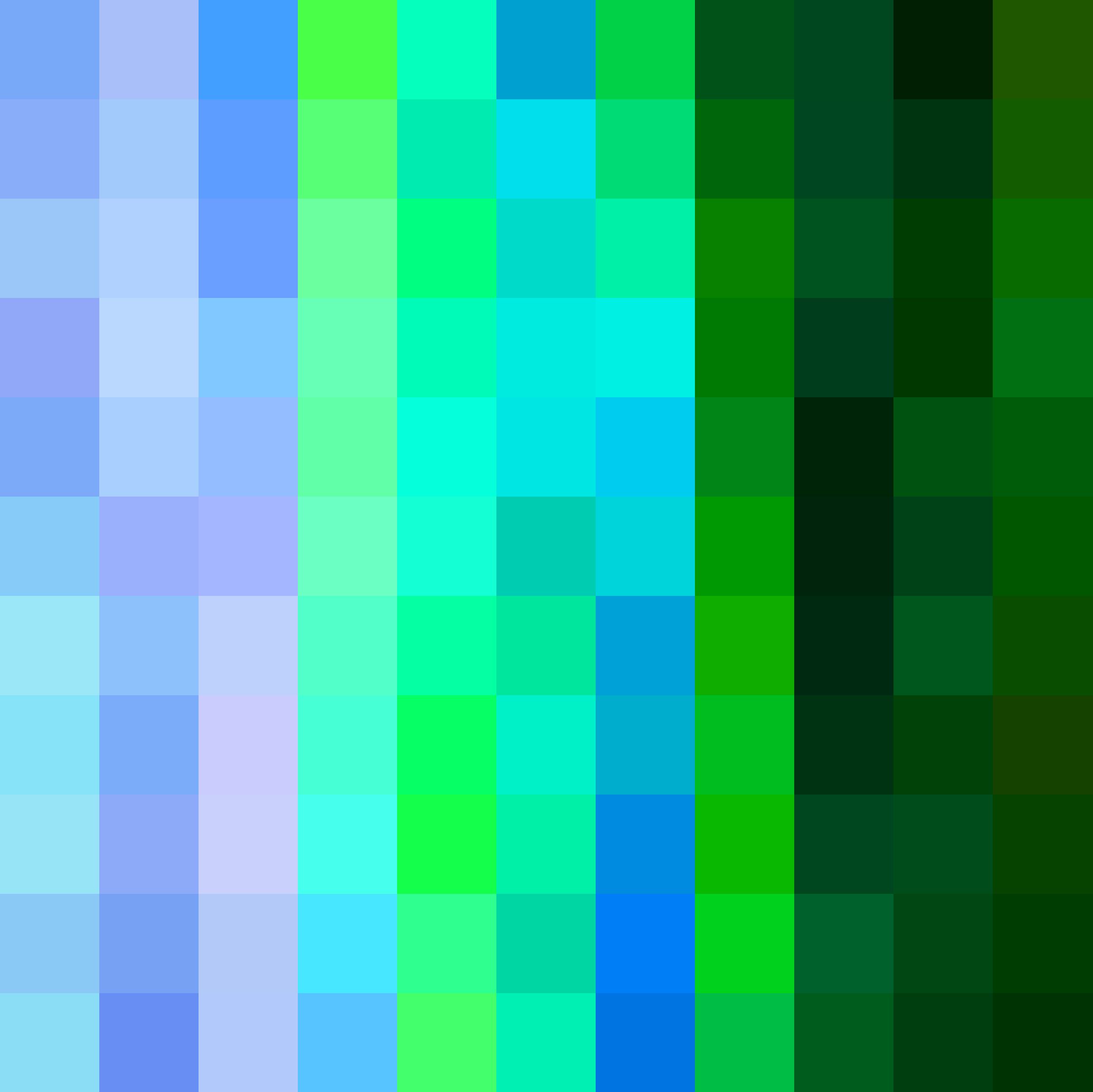
The cells in this 11 by 11 pixel grid form a gradient. It is mostly green, but it also has quite some blue, and quite some cyan in it.

Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly yellow, and it also has quite some red, some orange, some green, a bit of lime, a little bit of magenta, a little bit of purple, a little bit of rose, and a tiny bit of indigo in it.
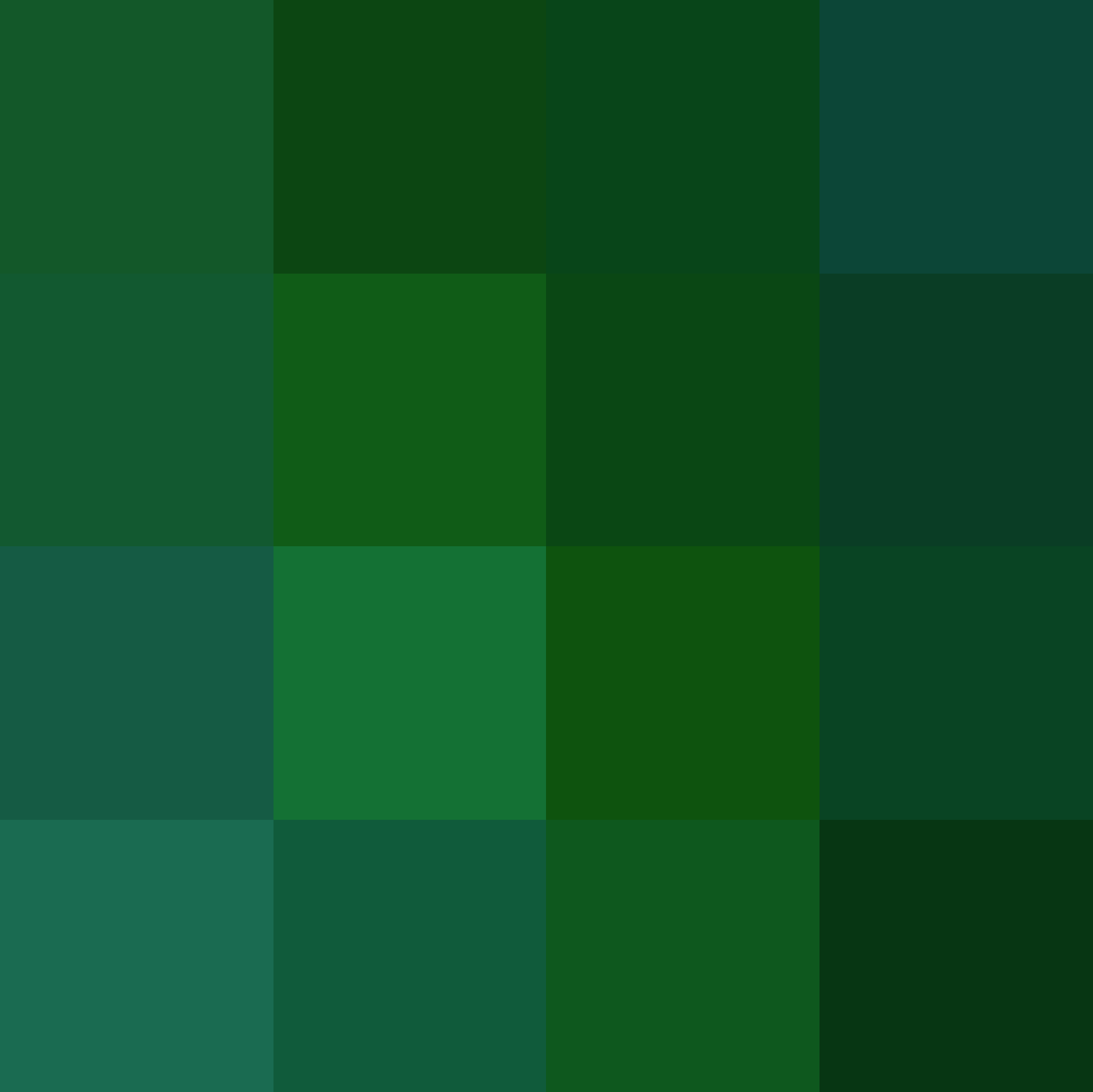
The two tone gradient in this 4 by 4 pixel grid is mostly green, but it also has a little bit of cyan in it.
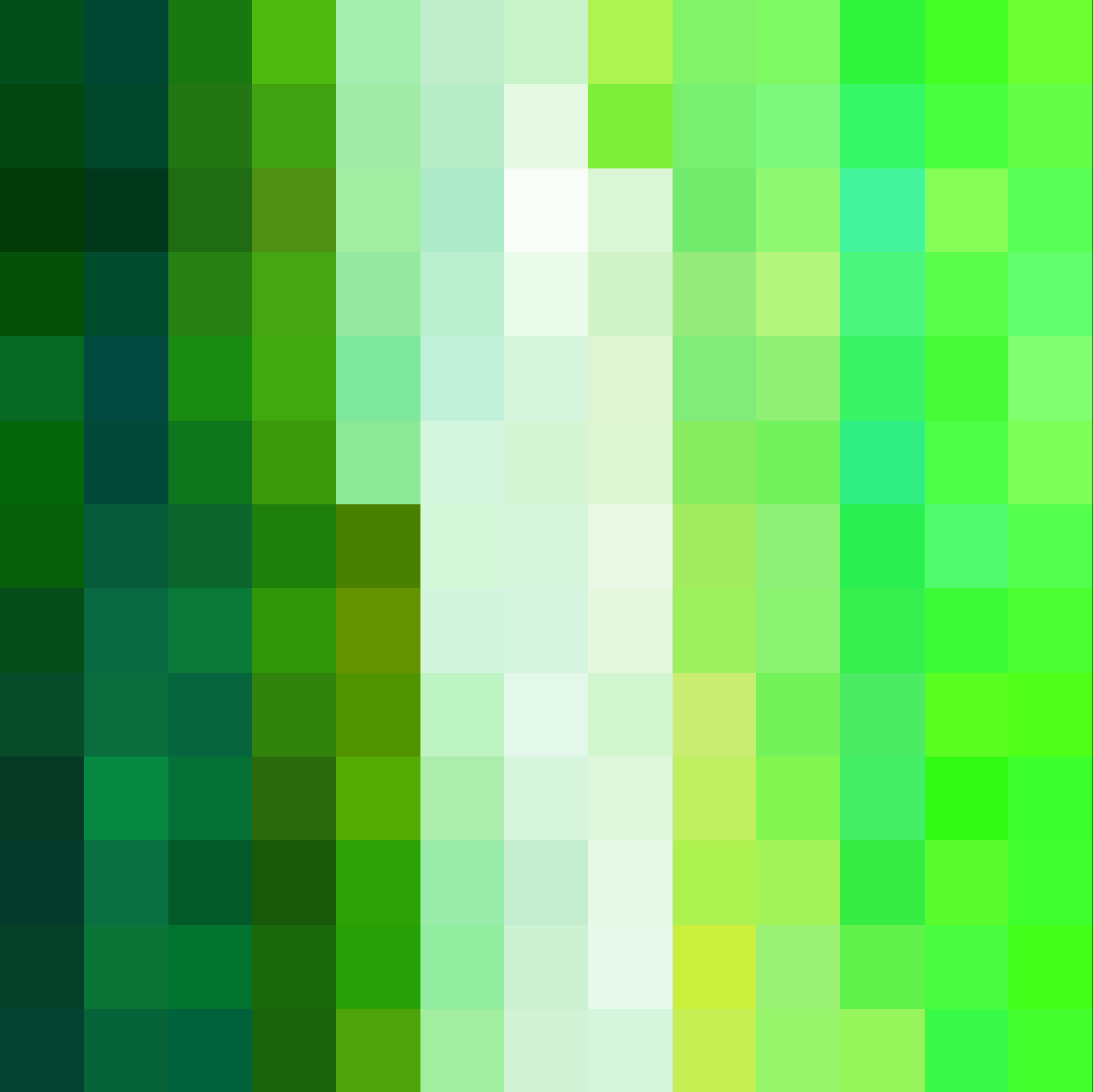
This two tone pixel gradient—it is 7 cells wide, 7 cells high—is mostly blue, and it also has some cyan in it.

Here's a 7 by 7 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some green, some cyan, some magenta, a bit of indigo, and a little bit of rose in it.
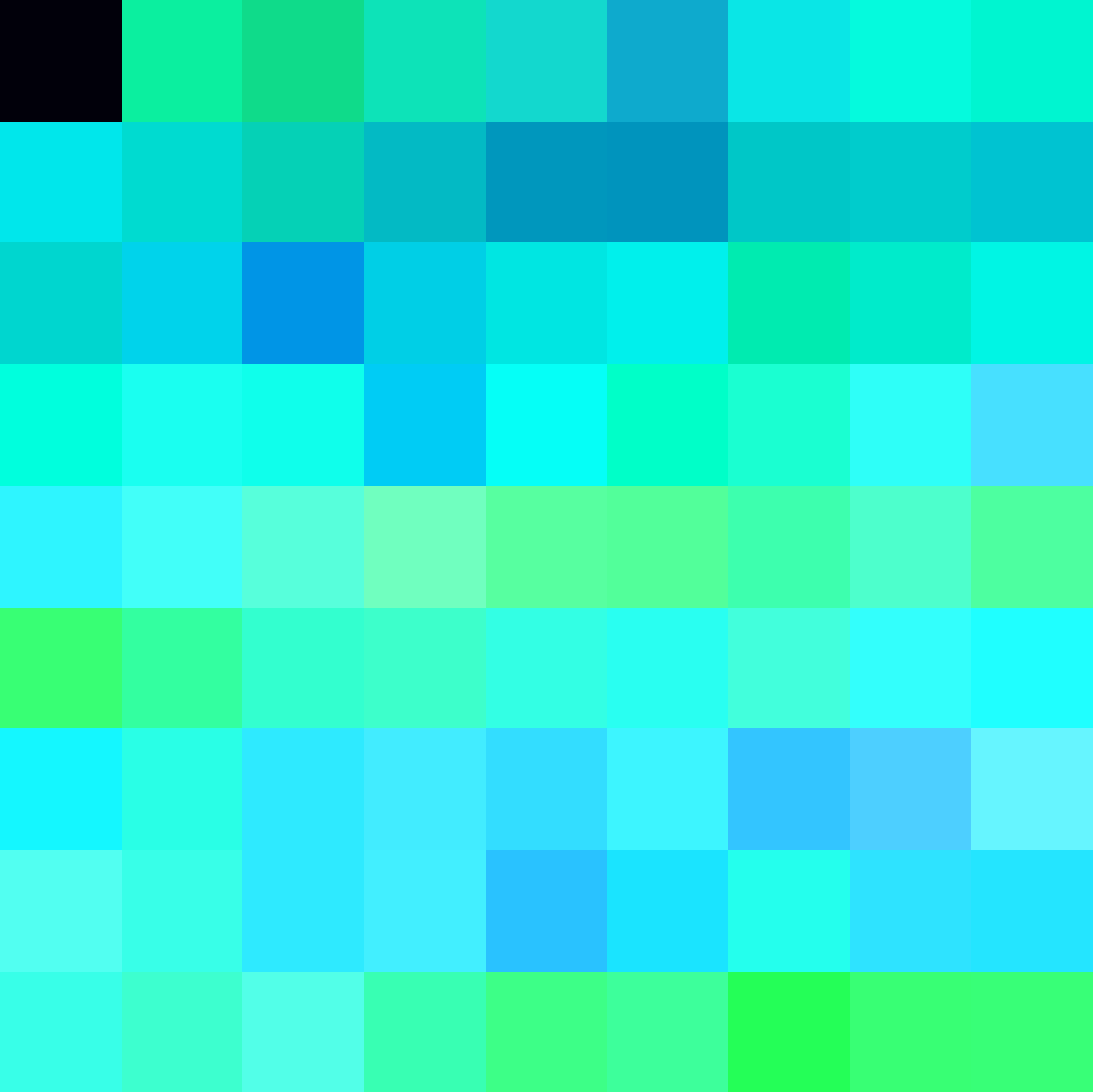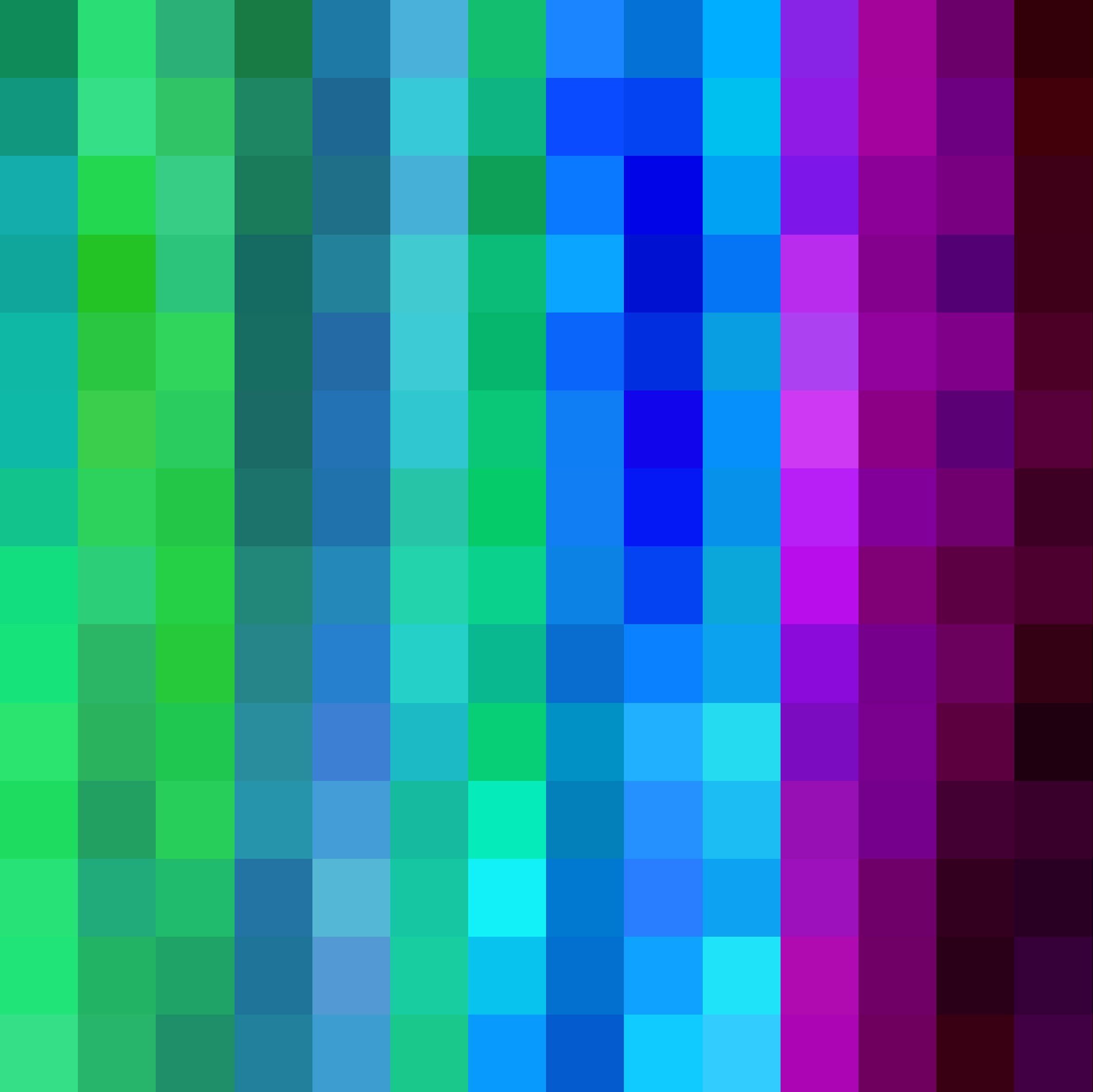
There's a pixel gradient in this 9 by 9 grid. It is mostly cyan, but it also has quite some green, a little bit of blue, and a tiny bit of indigo in it.
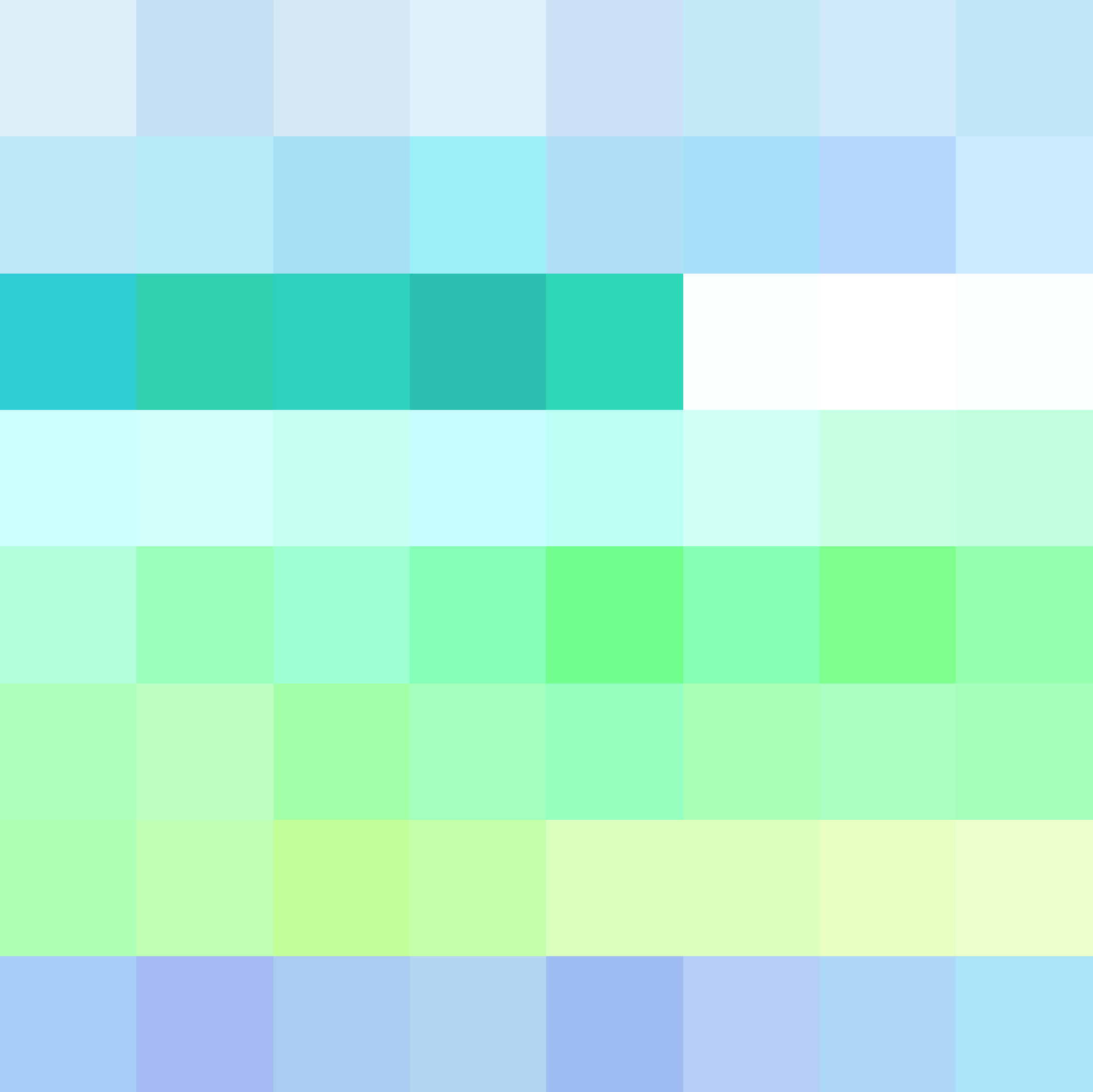
There's a pixel gradient in this 13 by 13 grid. It is mostly green, and it also has a tiny bit of cyan, and a tiny bit of lime in it.

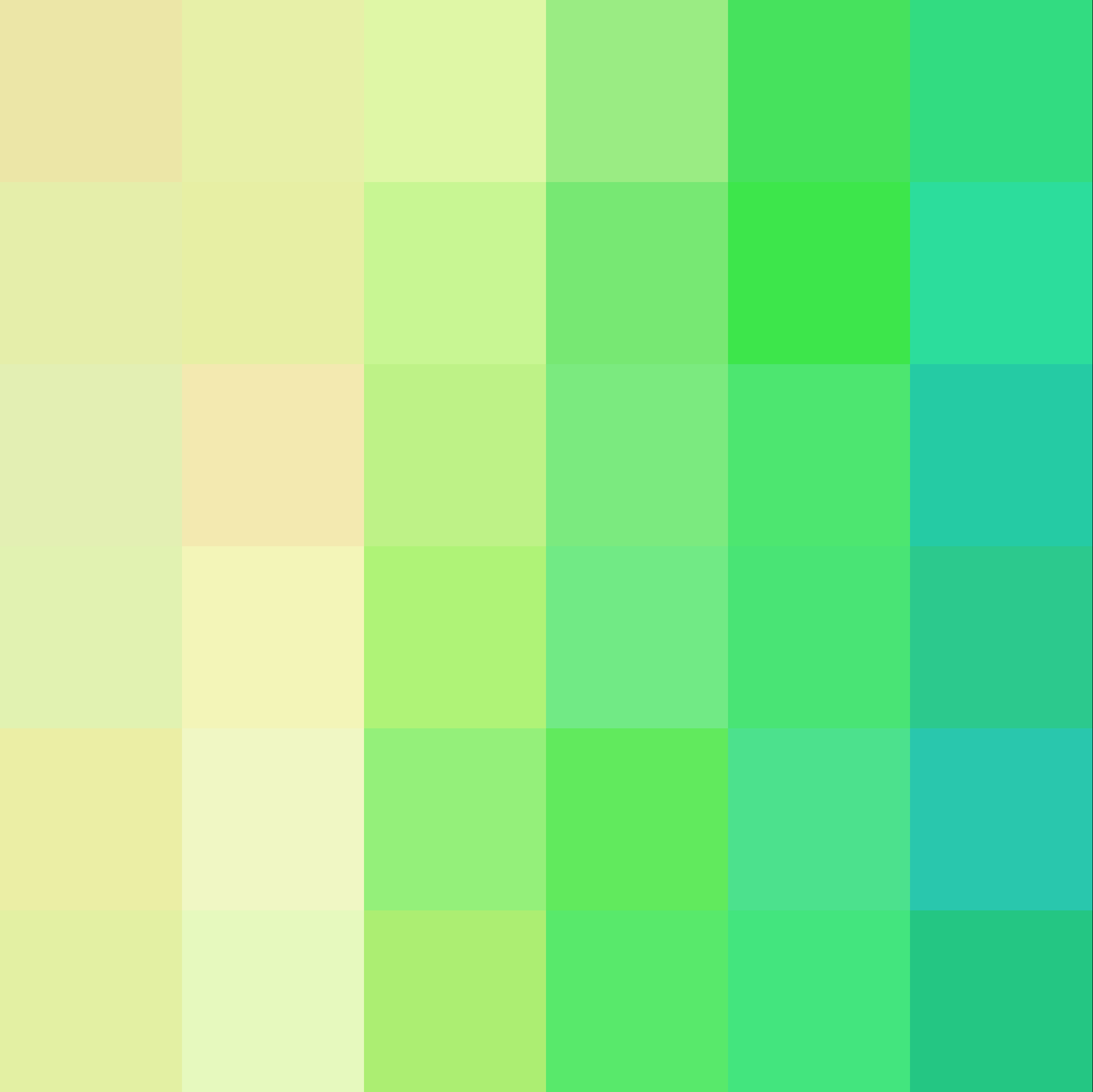The colourful gradient in this 9 by 9 pixel grid is mostly red, but it also has quite some yellow, a bit of orange, a little bit of lime, and a tiny bit of green in it.

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

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

There's a pixel gradient in this 6 by 6 grid. It is mostly green, but it also has quite some yellow, some lime, and a little bit of cyan in it.
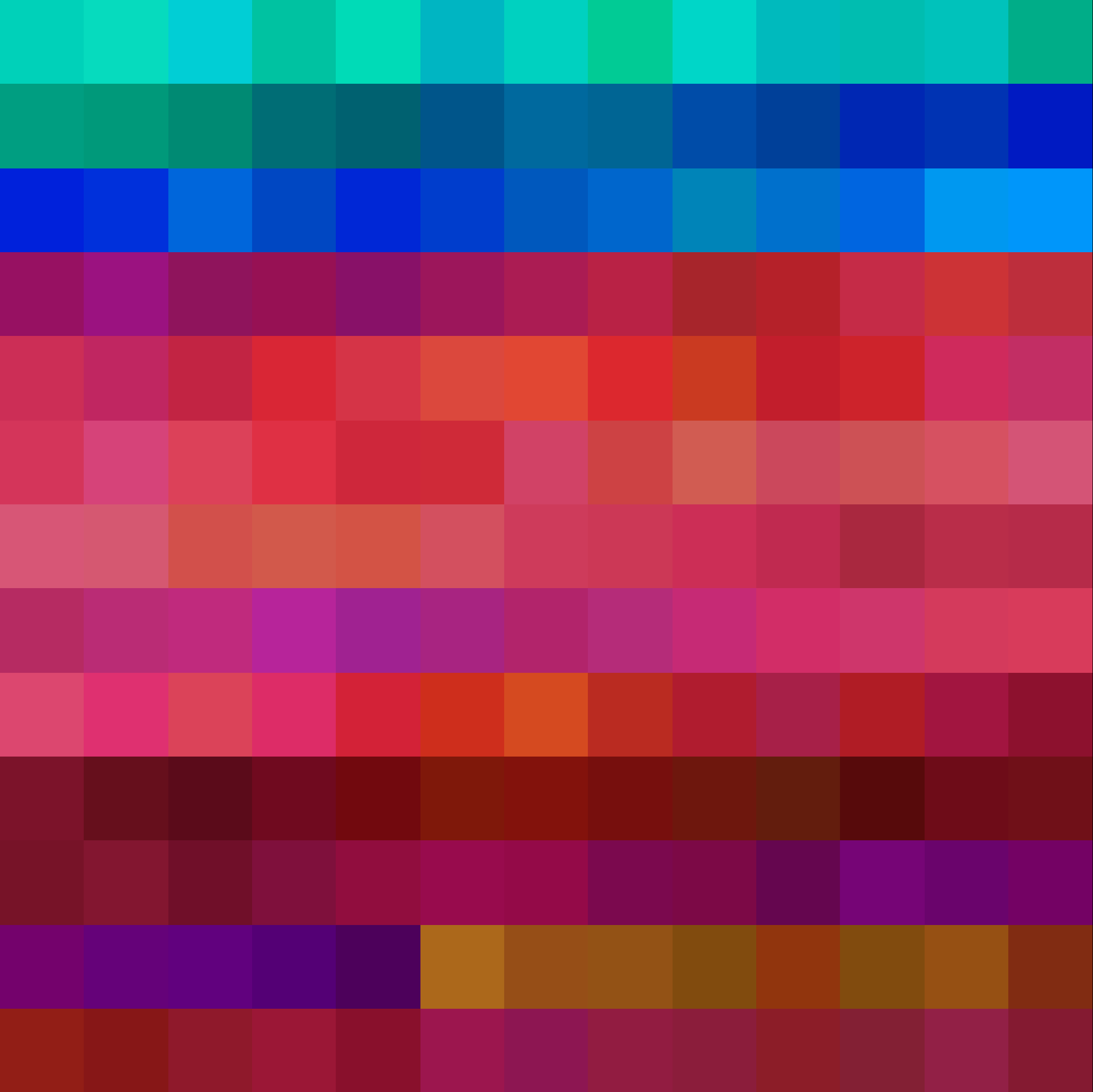
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has some rose, some blue, some cyan, a bit of magenta, a little bit of orange, and a tiny bit of purple in it.
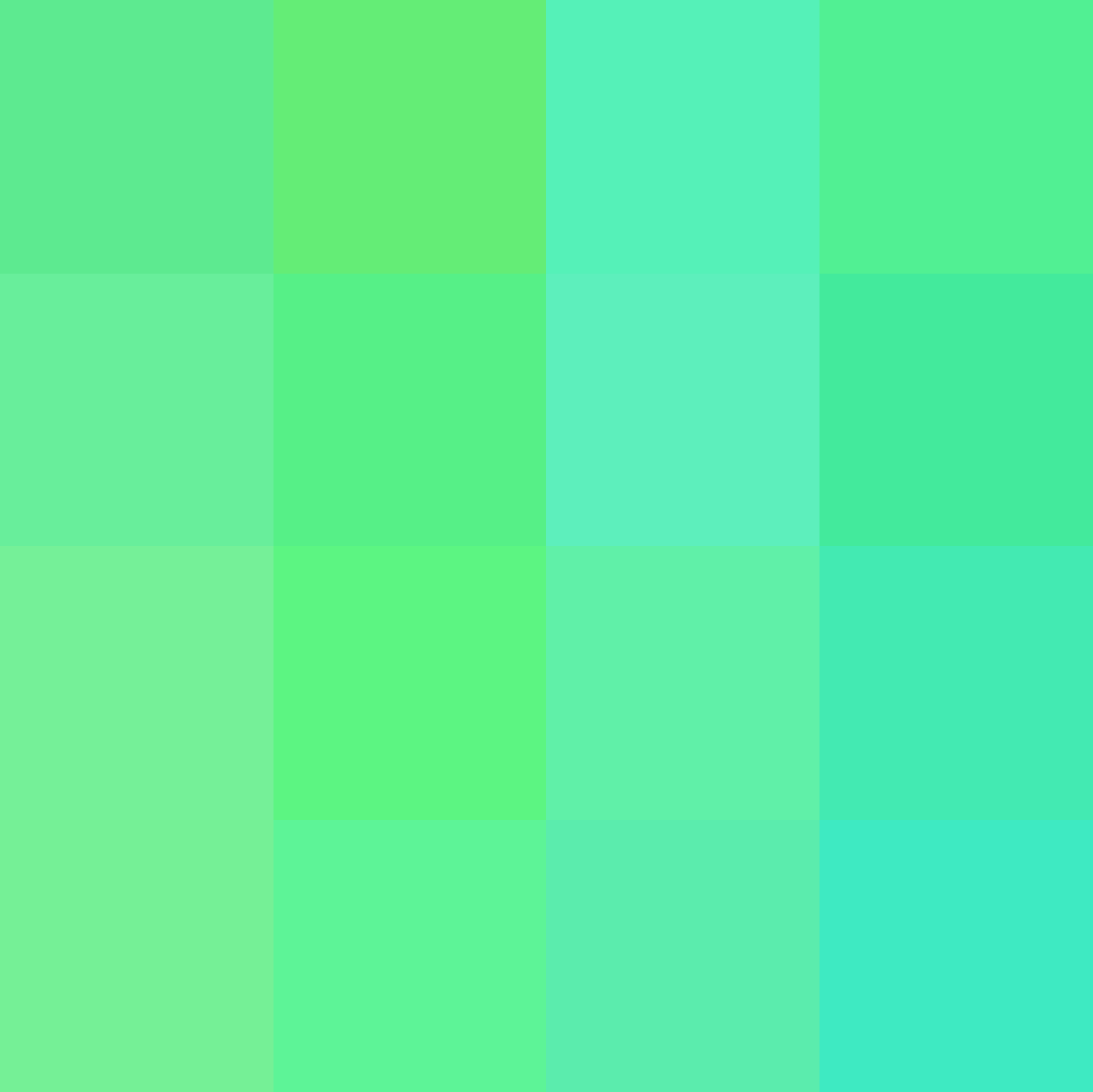
This two tone pixel gradient—it is 4 cells wide, 4 cells high—is mostly green, but it also has a little bit of cyan in it.

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

A very, very colourful grid of 121 blocks. It's mostly green, but it also has some magenta, some purple, a tiny bit of blue, a tiny bit of indigo, a tiny bit of violet, a tiny bit of rose, a tiny bit of lime, and a tiny bit of yellow in it.
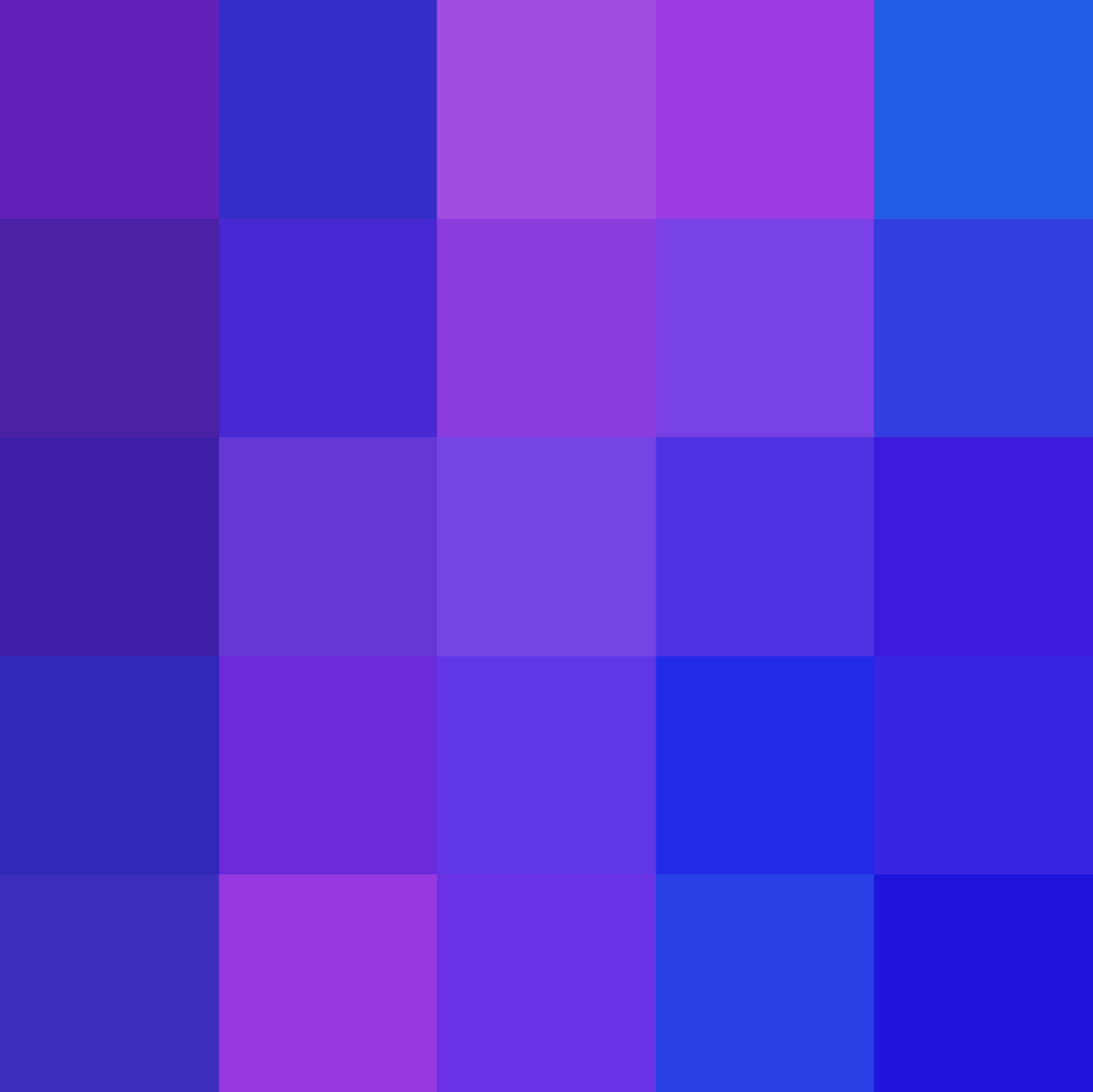
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some indigo, a bit of violet, a little bit of blue, and a tiny bit of rose in it.
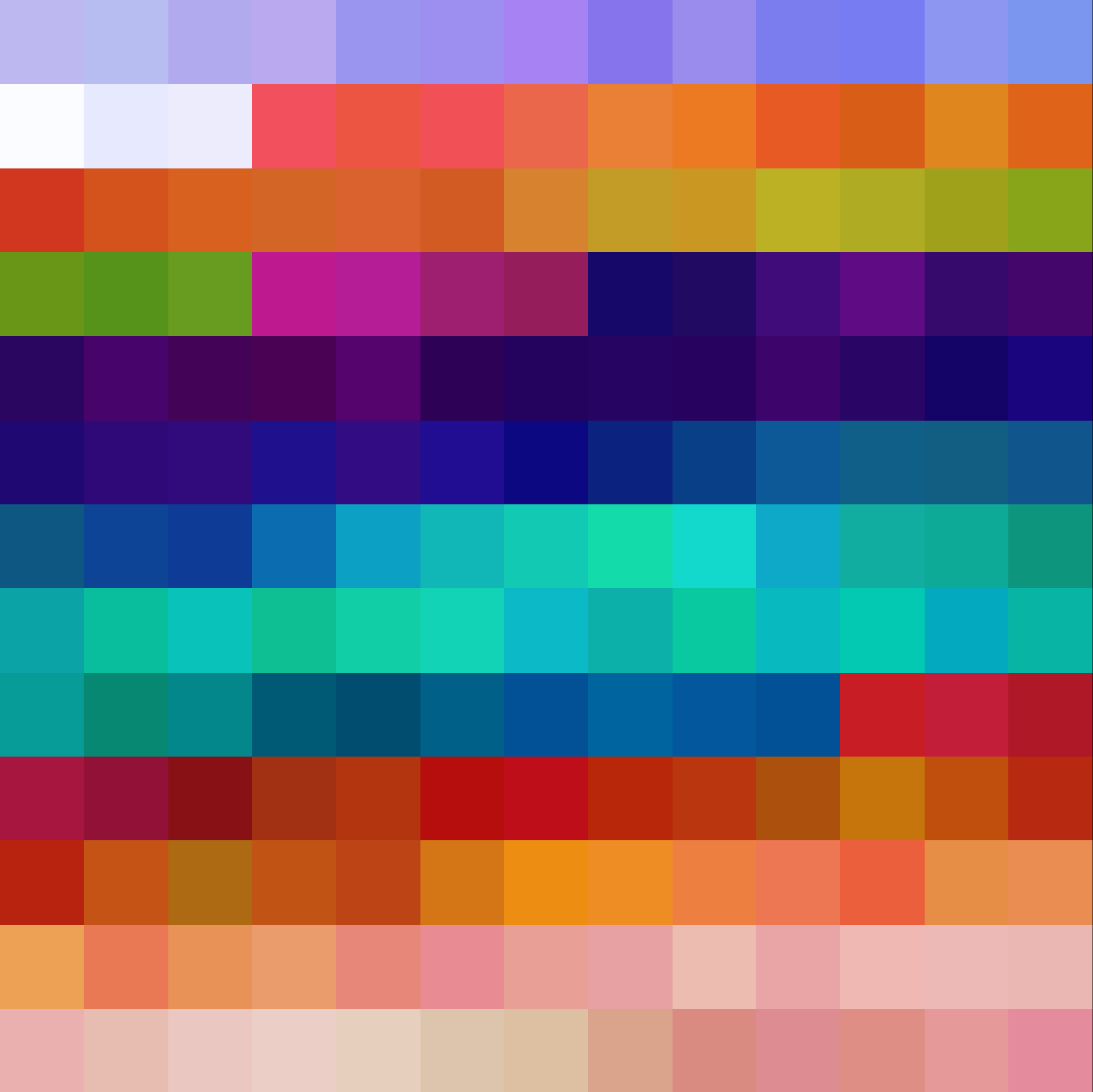
There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly yellow, but it also has quite some orange, some green, some red, a bit of lime, and a tiny bit of rose in it.

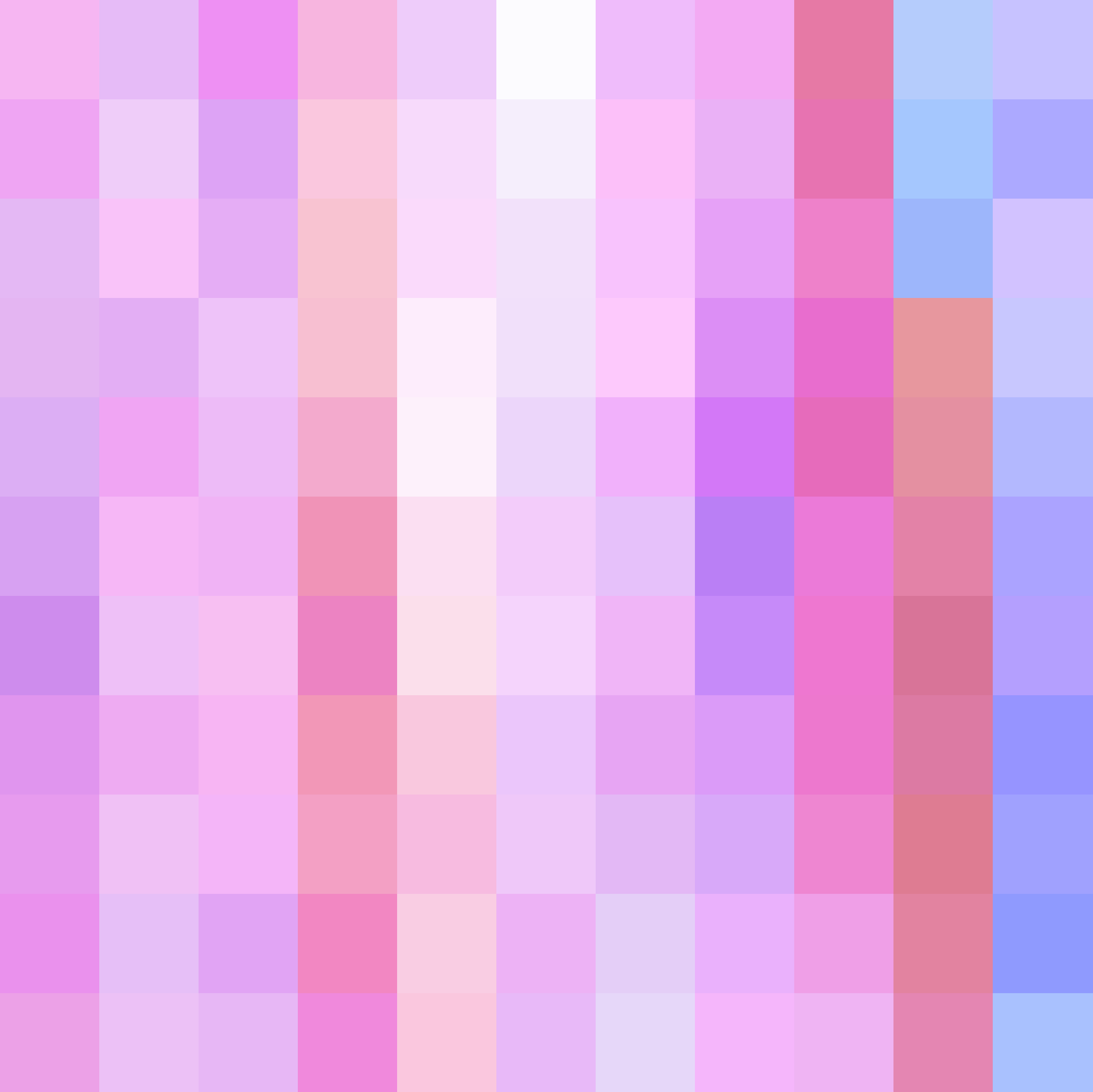This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, and it also has quite some rose, quite some red, some purple, a little bit of orange, a little bit of green, and a little bit of violet in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly indigo, but it also has some blue, some violet, and some purple in it.

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

A very colourful grid of 121 blocks. It's mostly magenta, but it also has quite some purple, some rose, a bit of indigo, a little bit of blue, a little bit of red, and a tiny bit of violet in it.
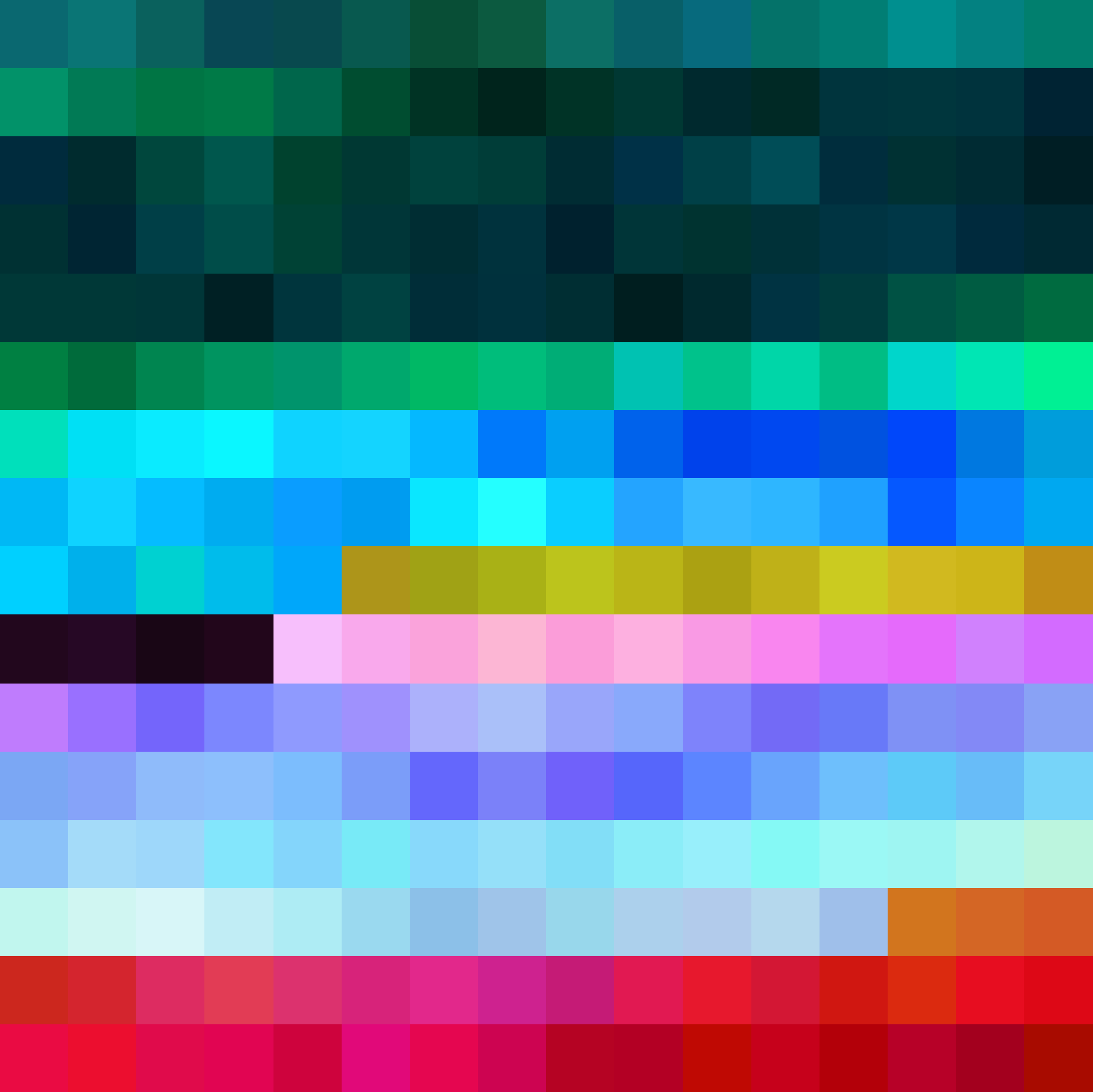
A very, very colourful grid of 256 blocks. It's mostly cyan, but it also has quite some blue, some red, a bit of green, a little bit of magenta, a little bit of yellow, a tiny bit of purple, a tiny bit of indigo, a tiny bit of orange, and a tiny bit of rose in it.

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

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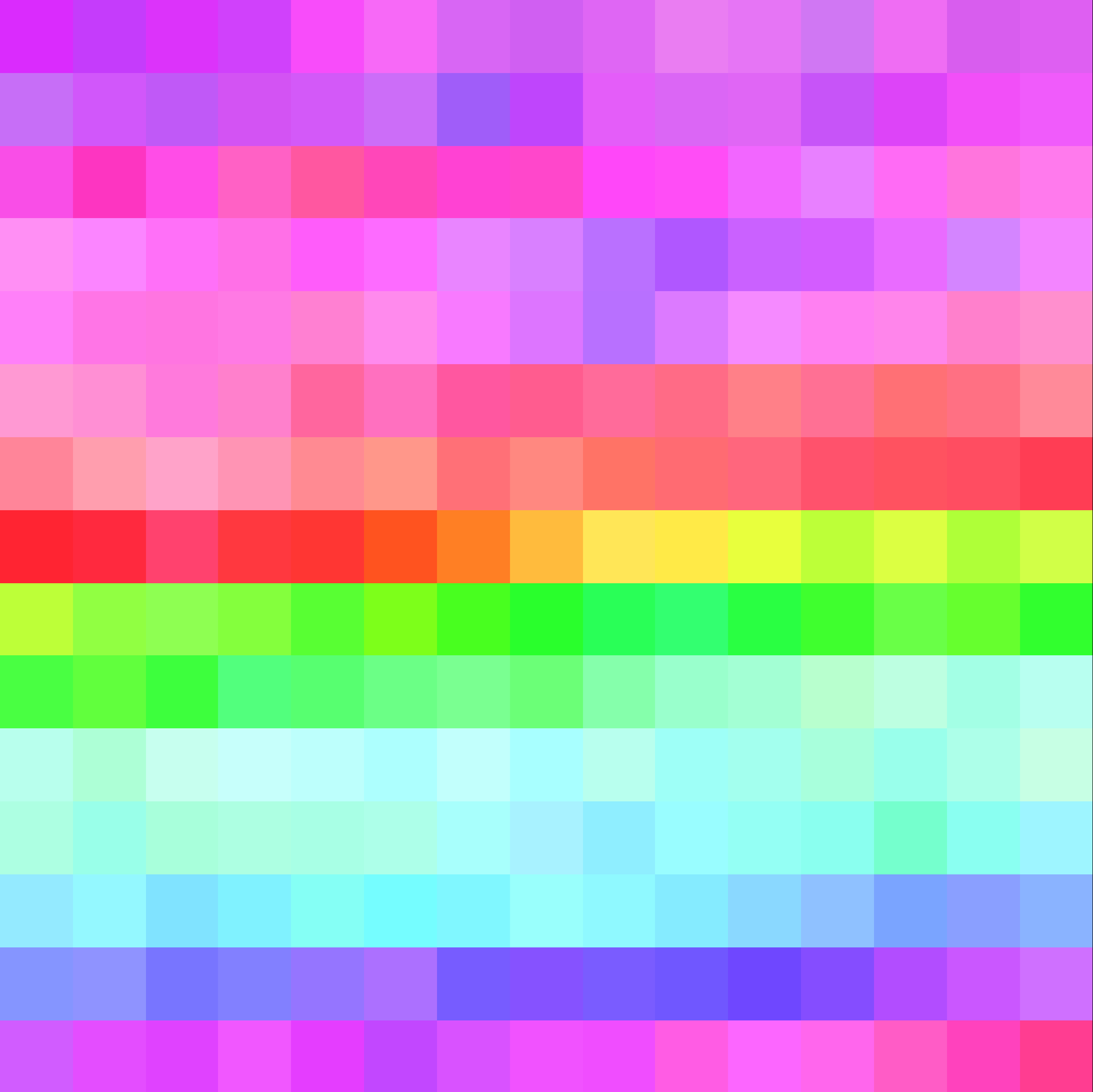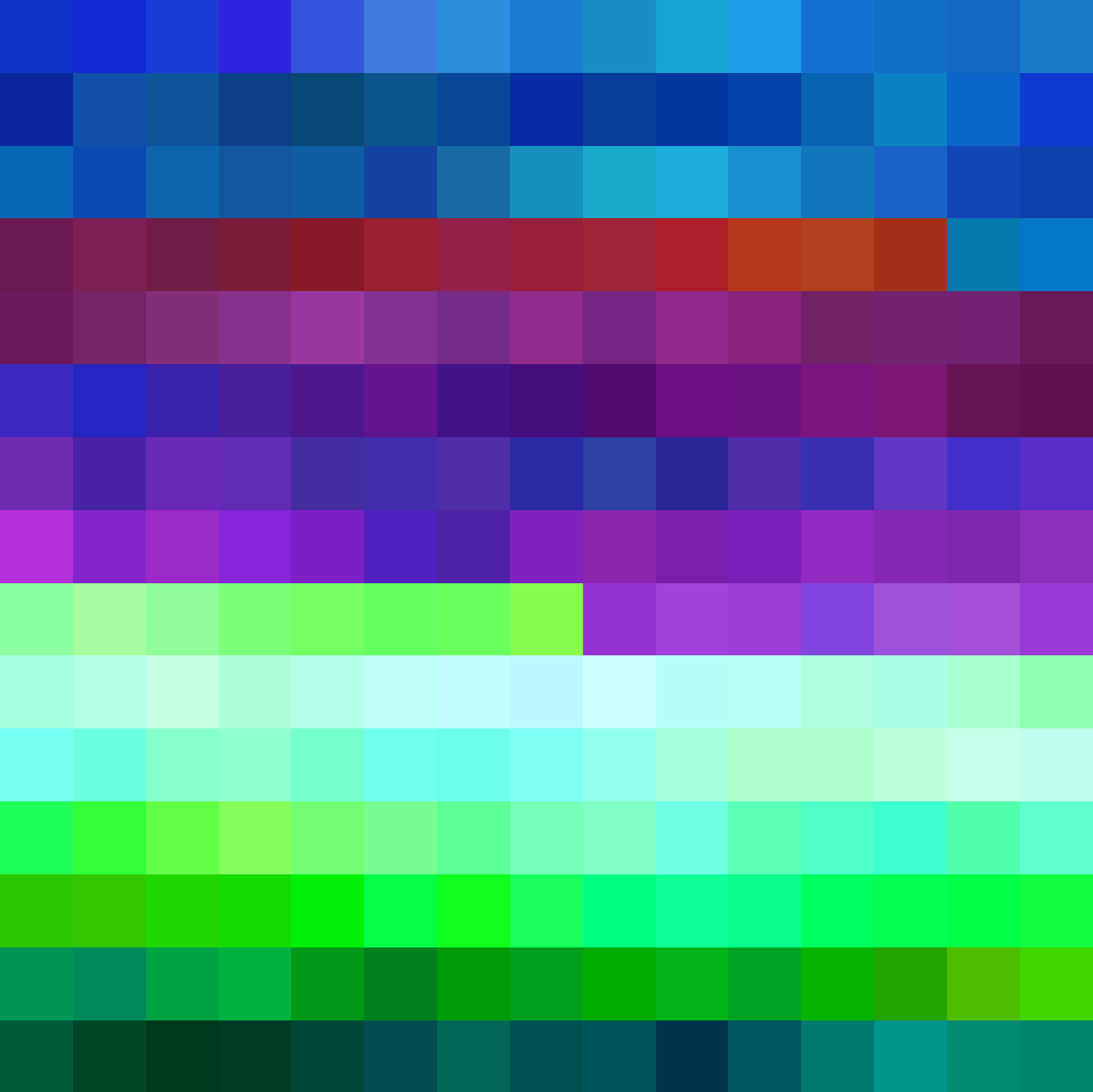
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly magenta, but it also has some green, some purple, some cyan, some red, a little bit of rose, a little bit of indigo, a little bit of blue, a tiny bit of violet, a tiny bit of yellow, a tiny bit of orange, and a tiny bit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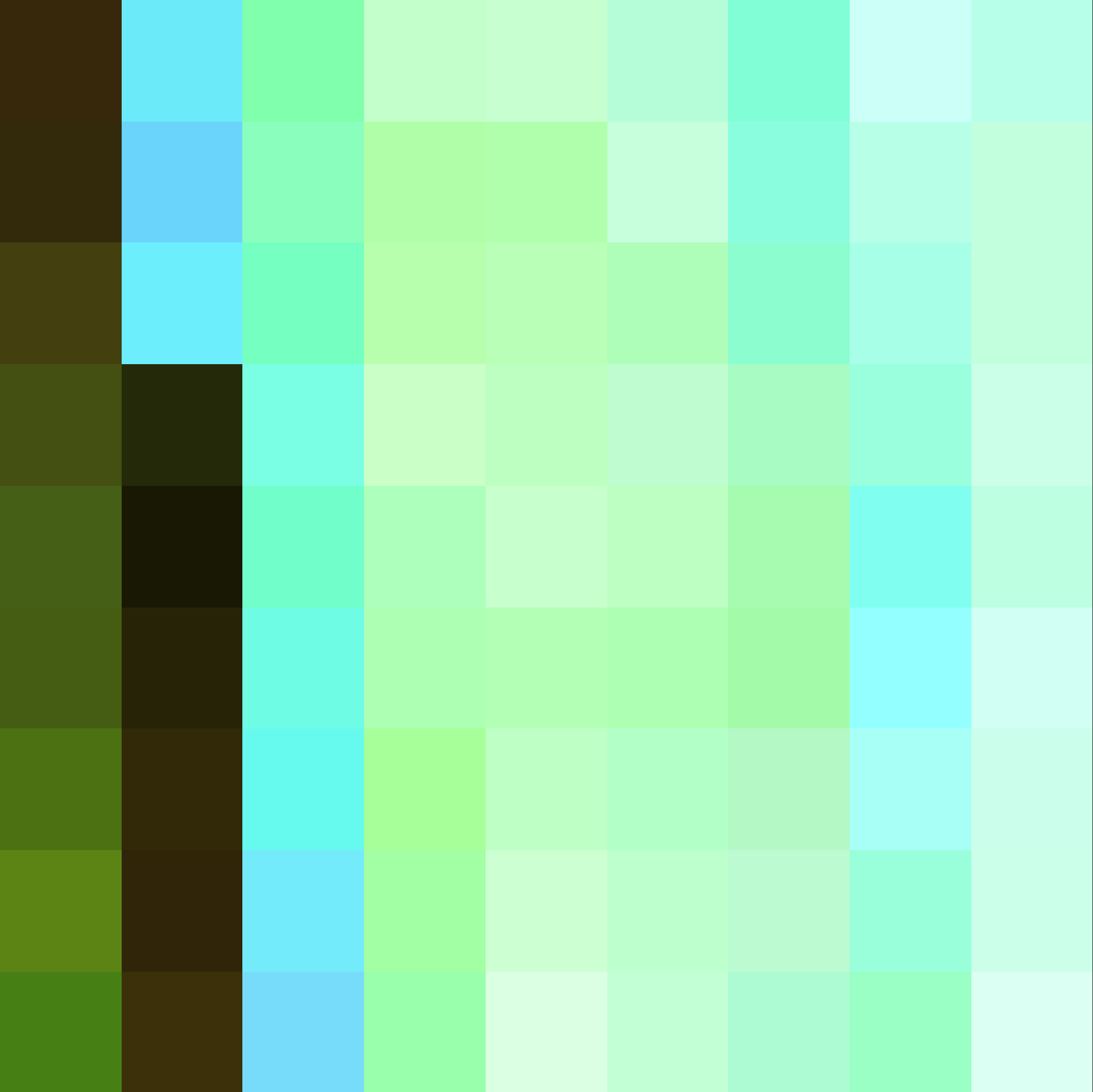
A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of yellow, a little bit of orange, a tiny bit of lime, and a tiny bit of blue in it.

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

This colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, and it also has quite some green, quite some blue, some cyan, and a tiny bit of indigo in it.
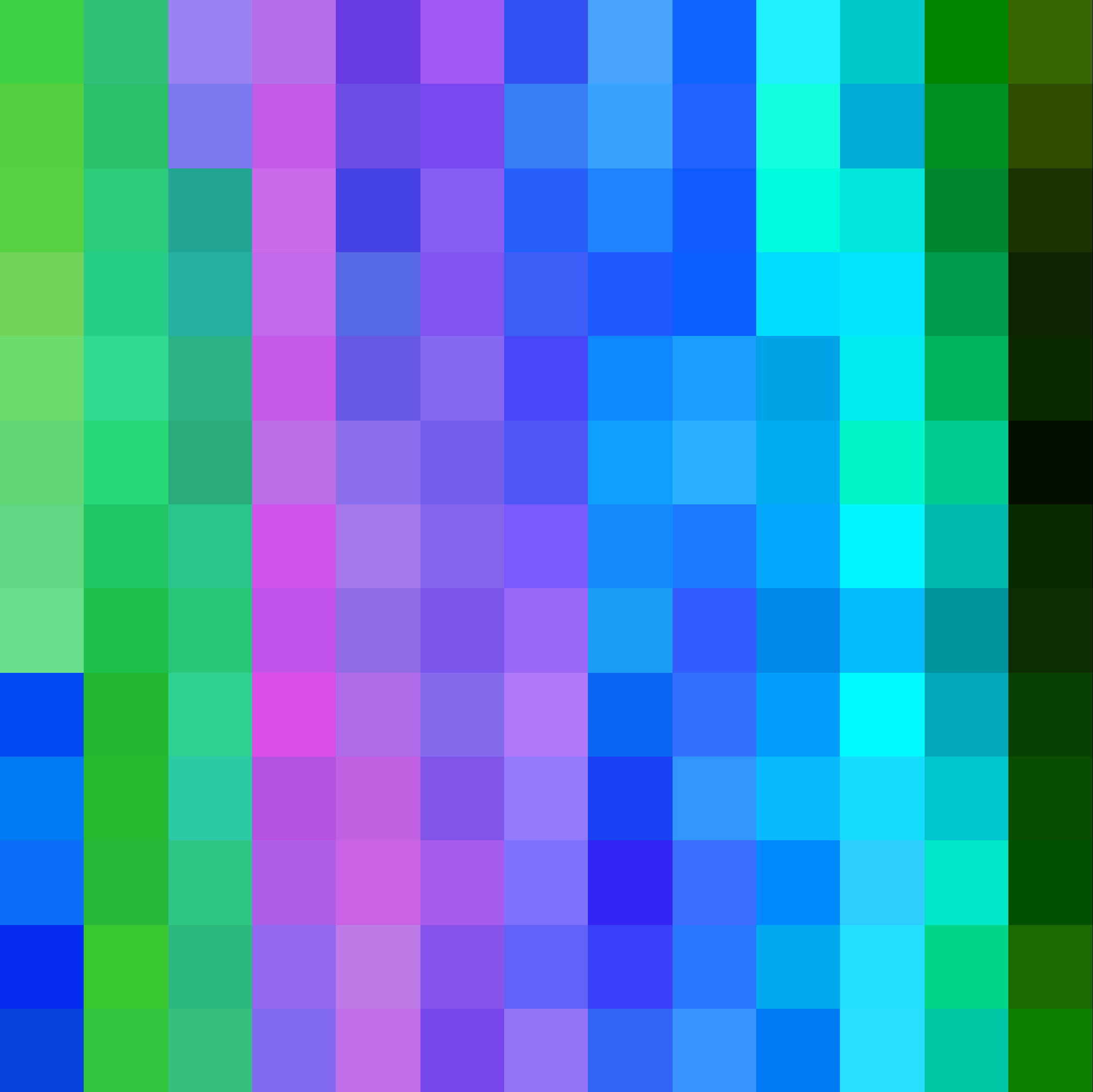
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has quite some blue, some indigo, some cyan, a bit of purple, a little bit of violet, and a tiny bit of magenta in it.
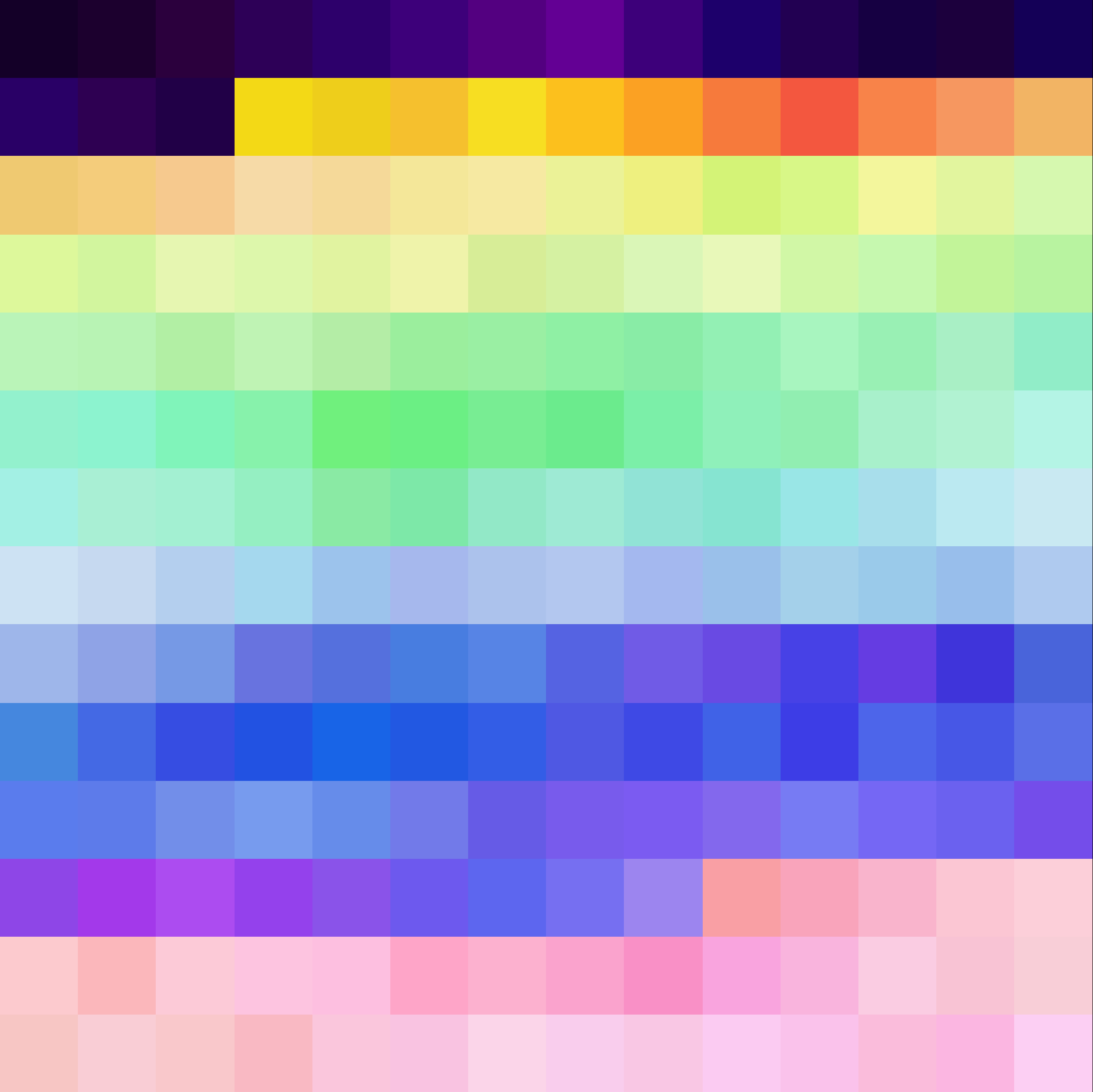
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, and it also has quite some green, a bit of indigo, a bit of rose, a little bit of orange, a little bit of violet, a little bit of red, a little bit of yellow, a little bit of purple, a little bit of lime, a little bit of magenta, and a little bit of cyan in it.
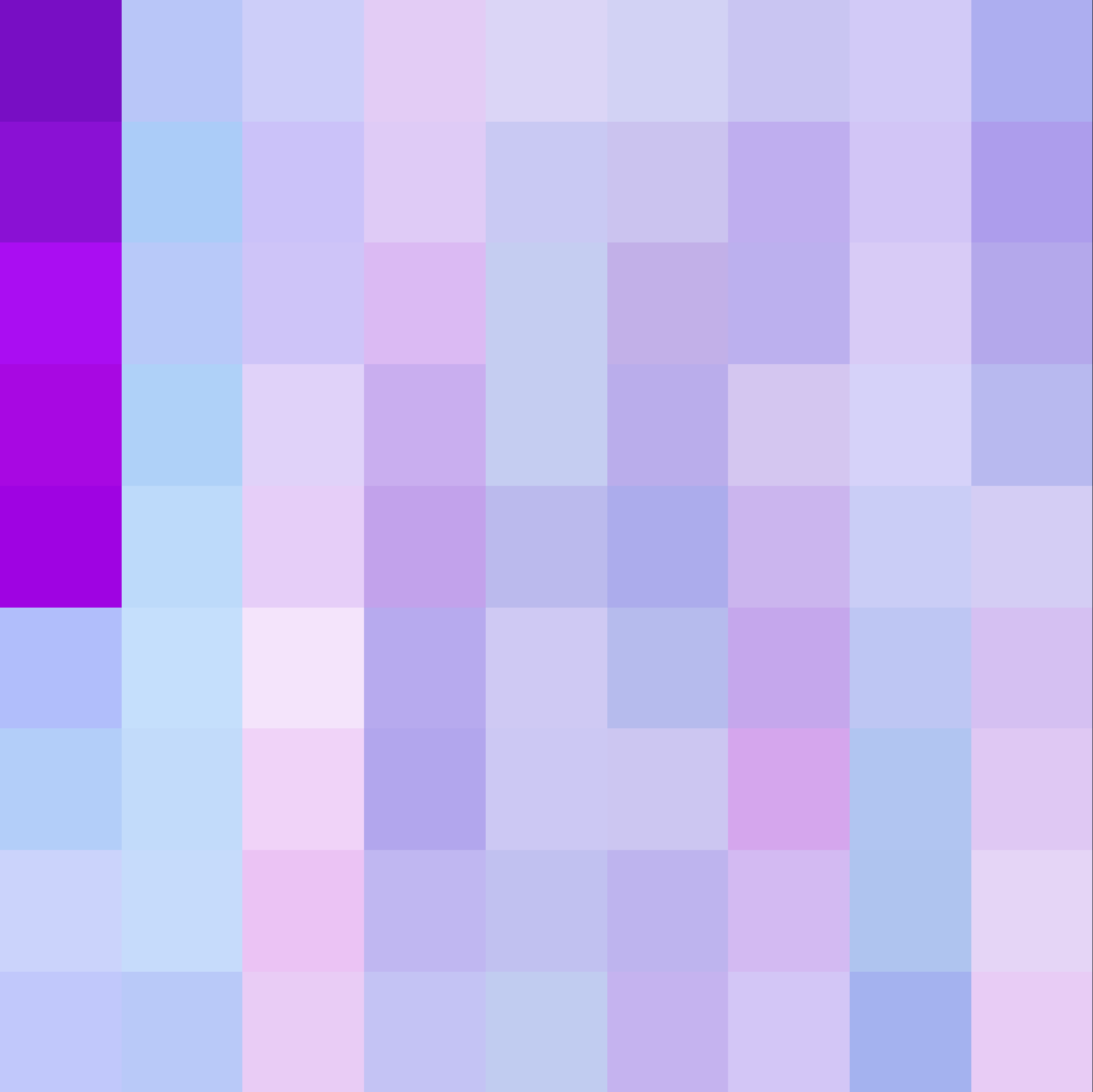
A grid of 81 blocks. It's mostly blue, but it also has quite some indigo, some purple, and some violet in it.
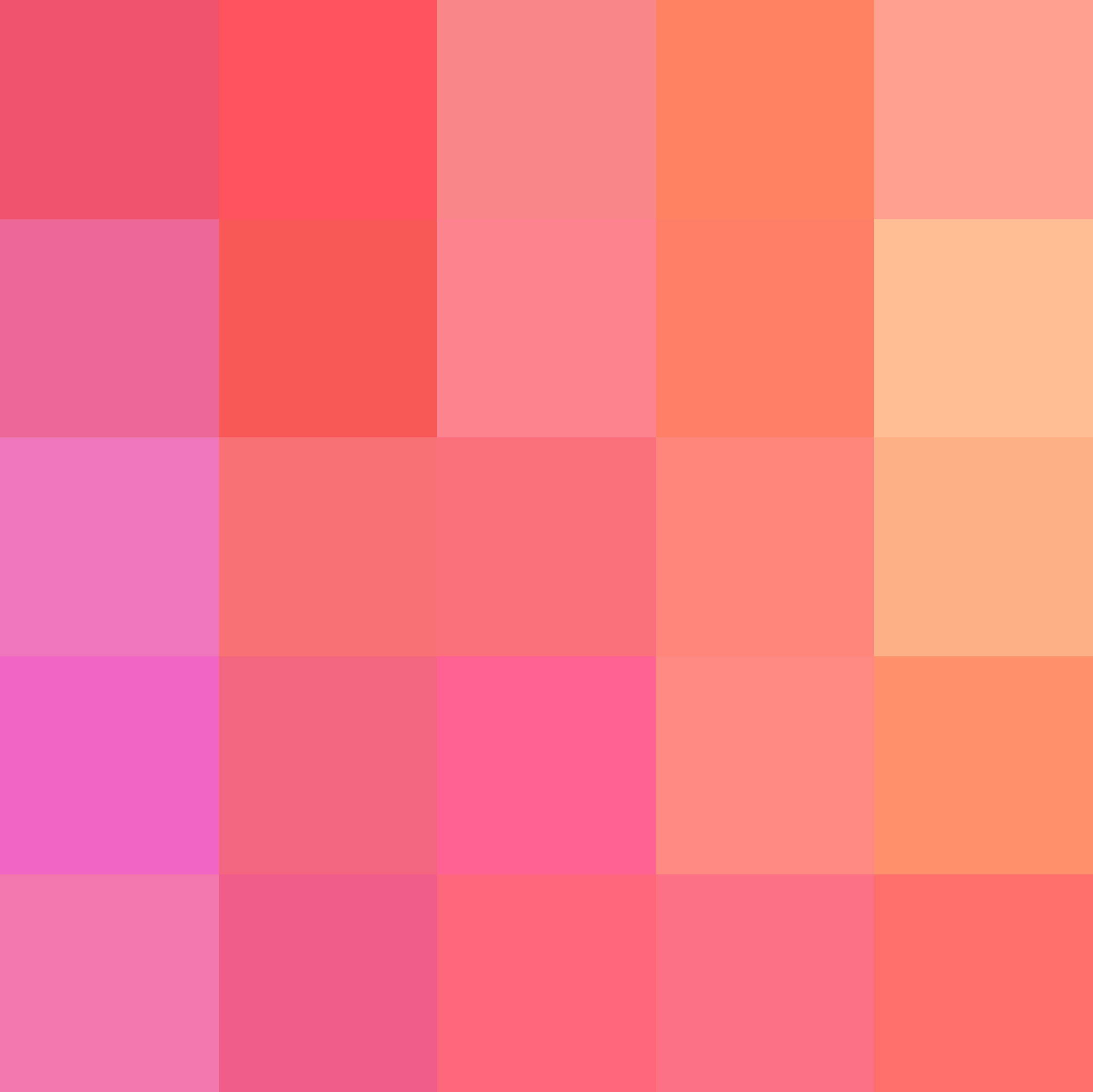
There's a pixel gradient in this 5 by 5 grid. It is mostly red, and it also has some rose, a bit of magenta, and a bit of orange in it.

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