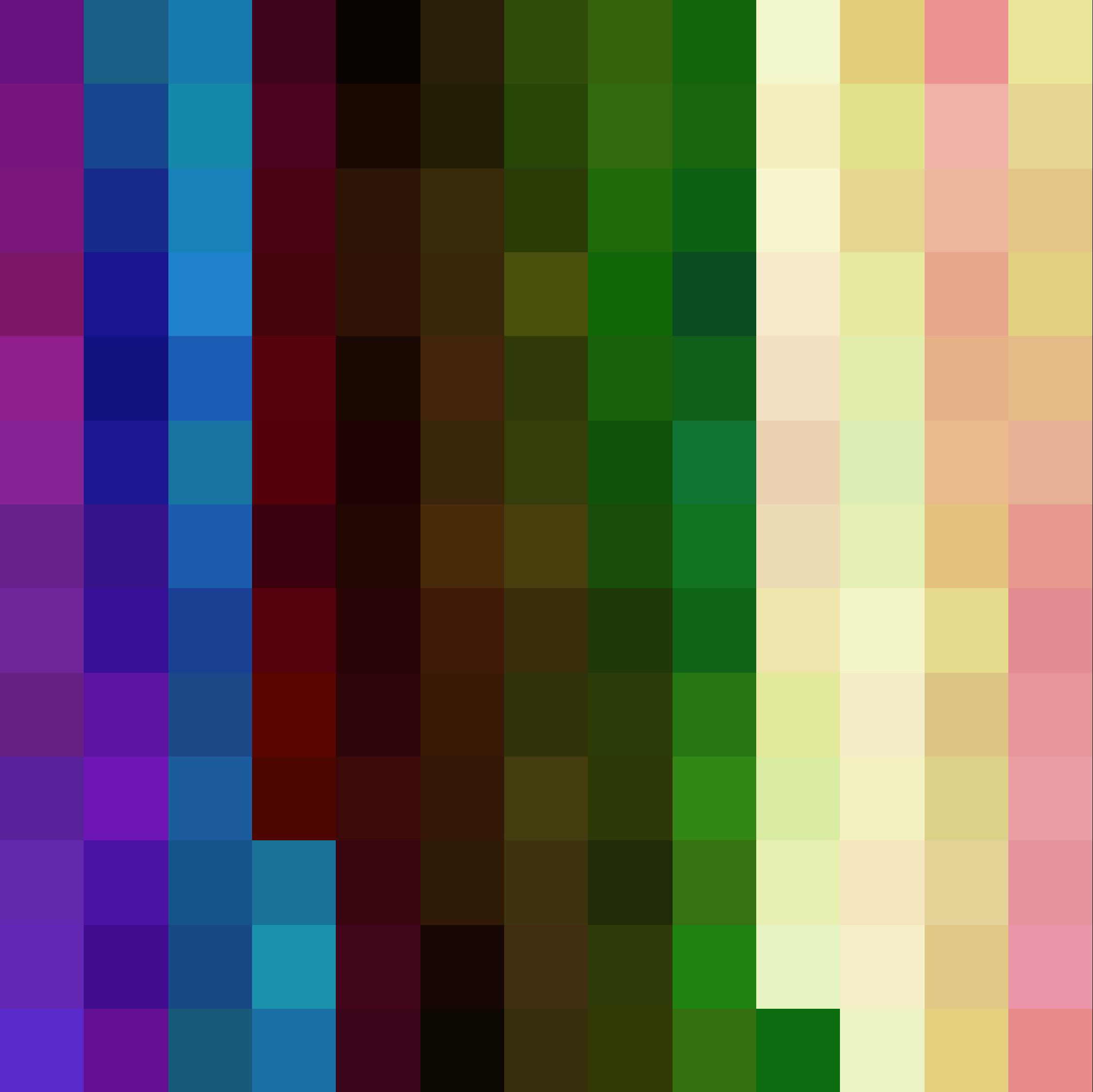# 100 random pixel gradients
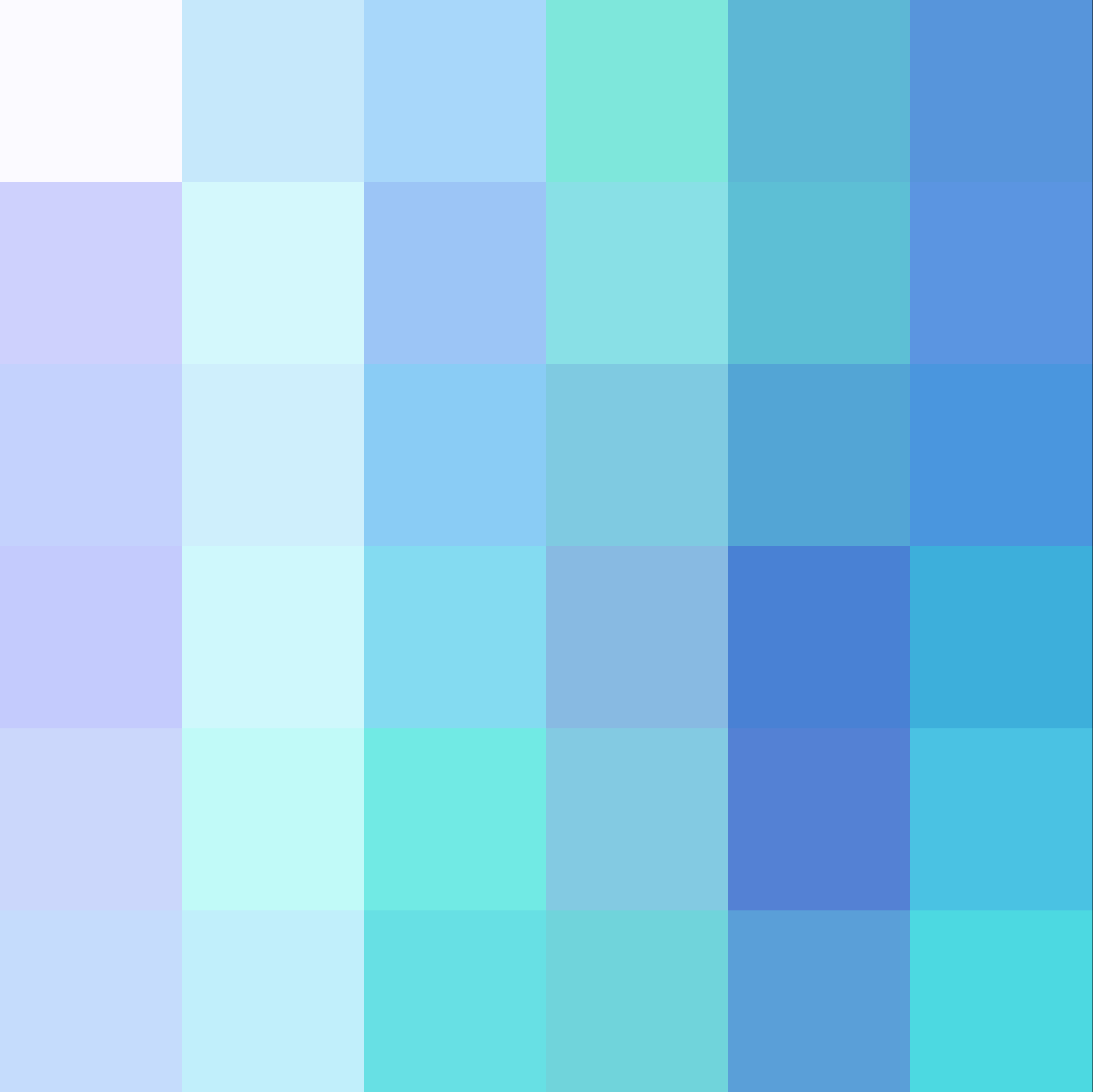
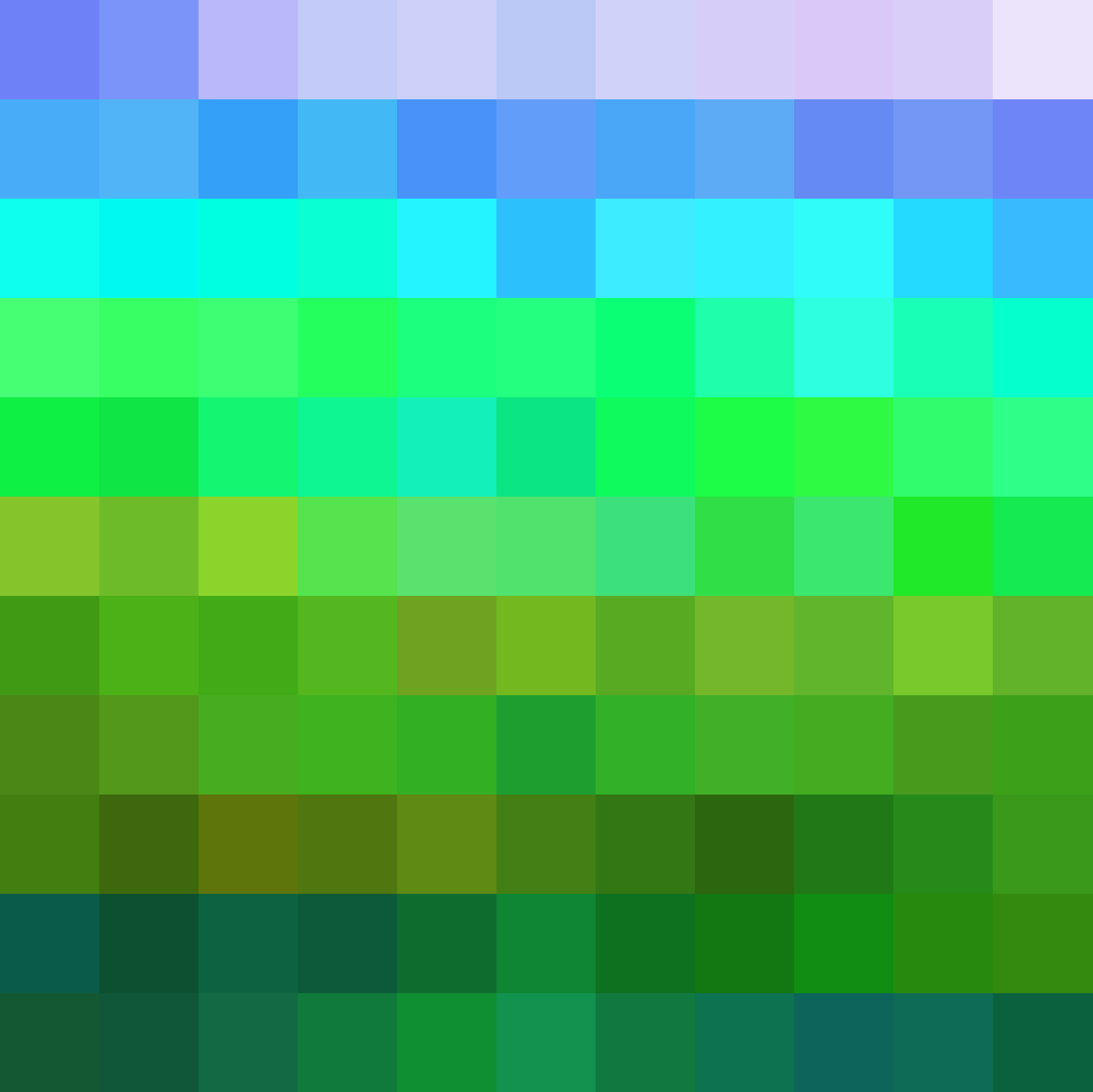Vasilis van Gemert – 21-03-2025

This colourful pixel gradient—it is 9 cells wide,
9 cells high—is mostly orange, but it also has
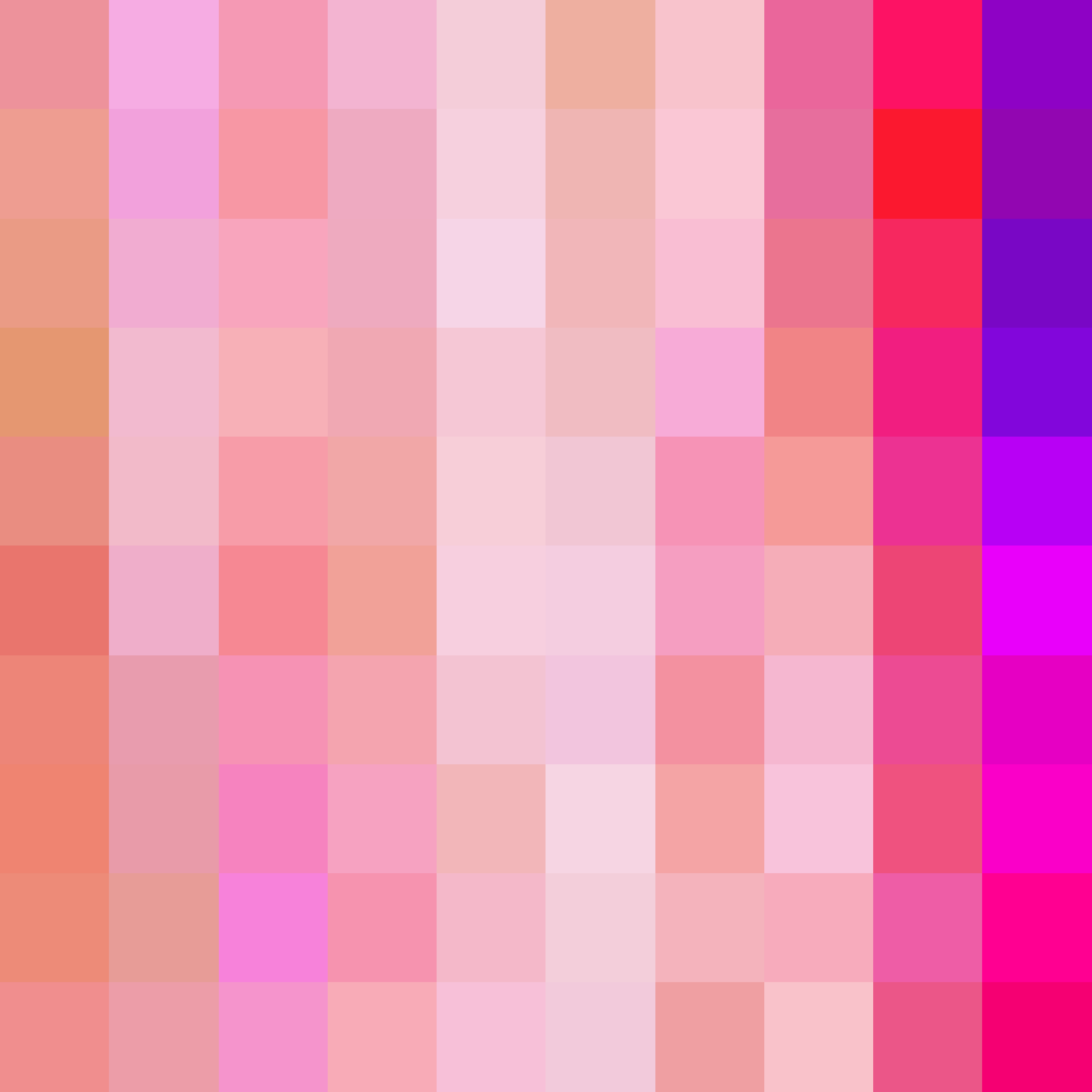quite some red, some green, a bit of yellow, and
a tiny bit of lime in it.

A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly yellow, but it also has some orange, some red, some green, some blue, a little bit of lime, a little bit of purple, a little bit of indigo, a little bit of violet, a little bit of magenta, and a tiny bit of cyan in it.
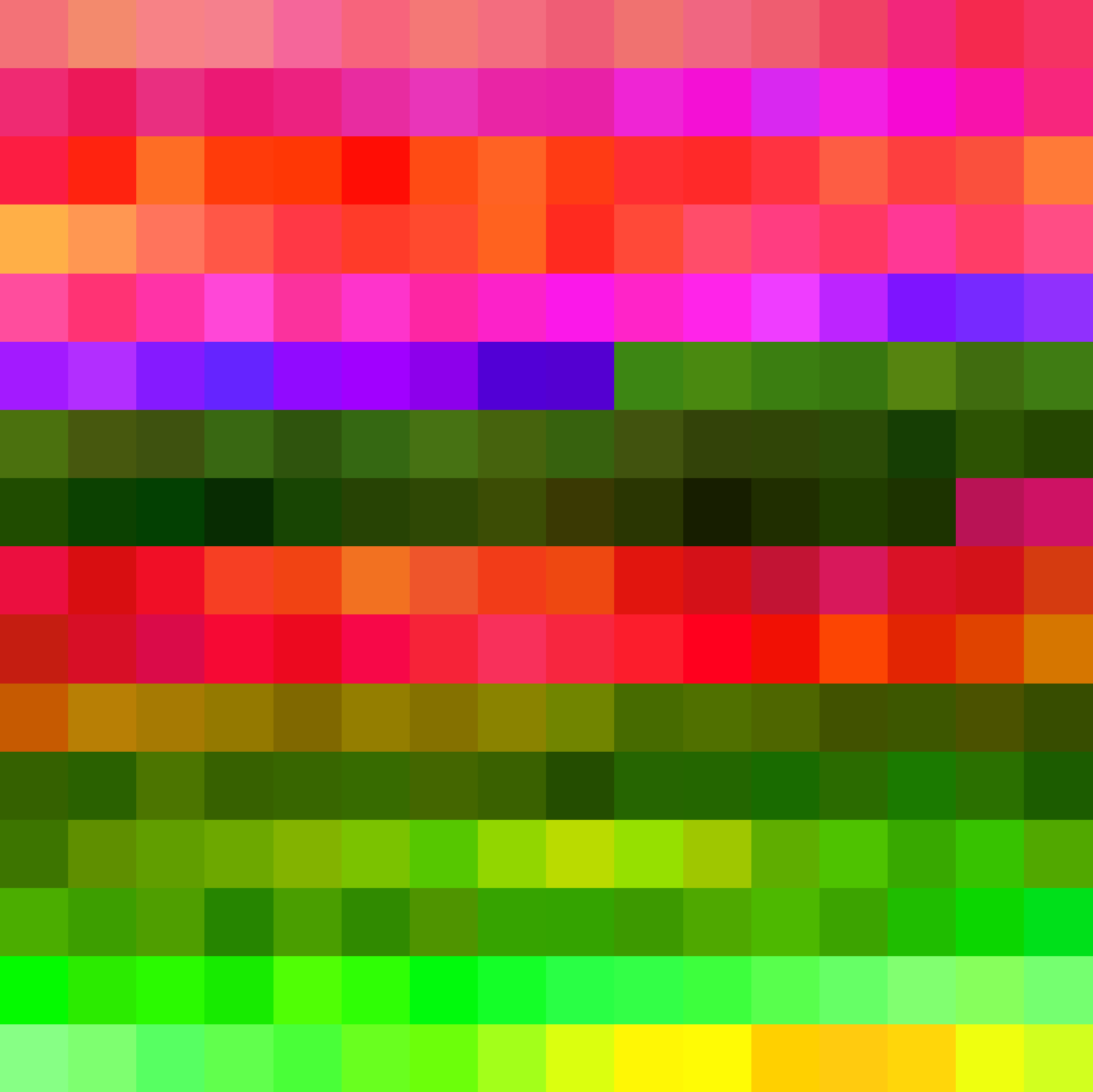
This gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has quite some cyan, and a little bit of indigo in it.
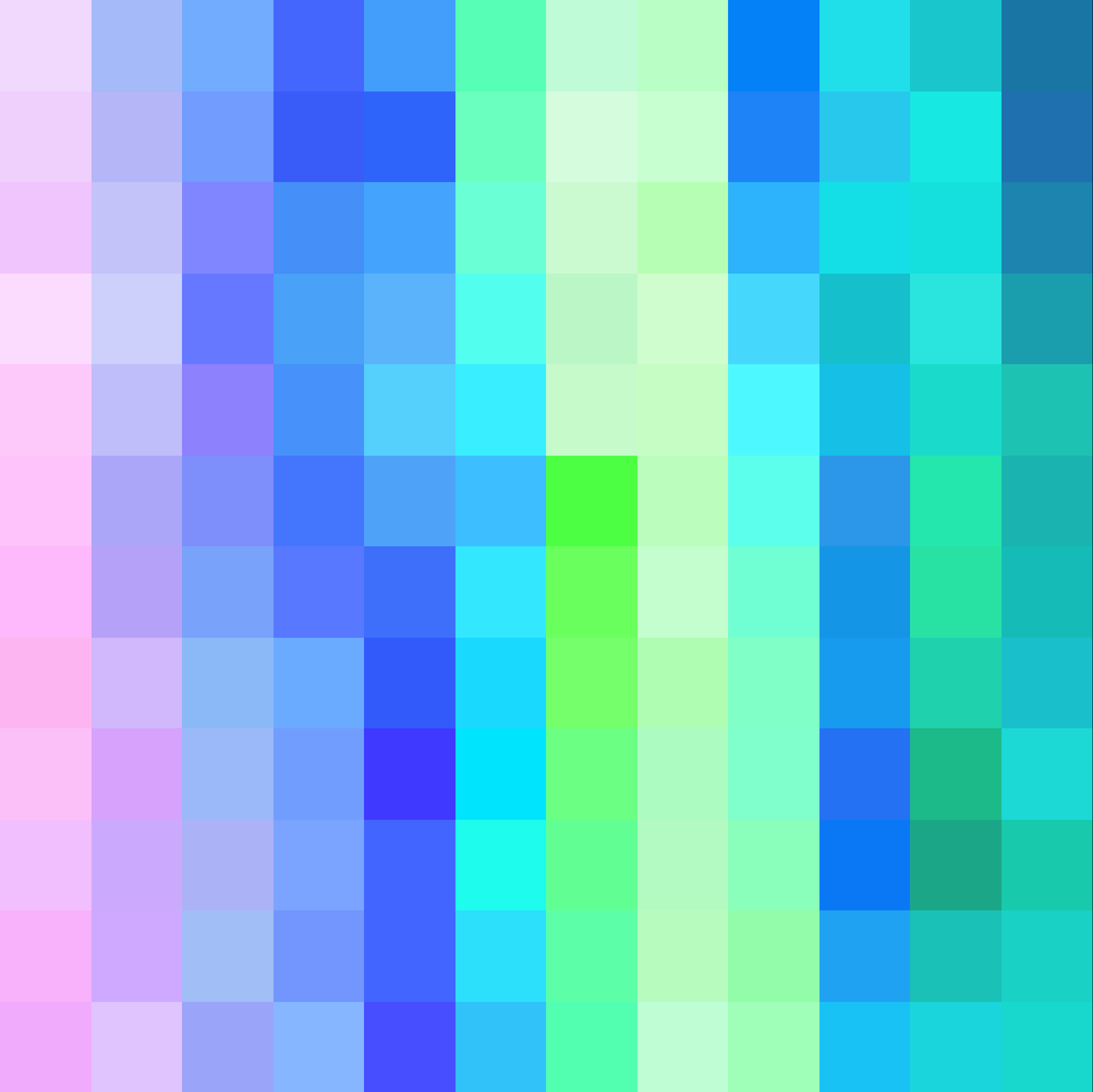
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has some blue, some cyan, a tiny bit of indigo, a tiny bit of violet, and a tiny bit of lime in it.
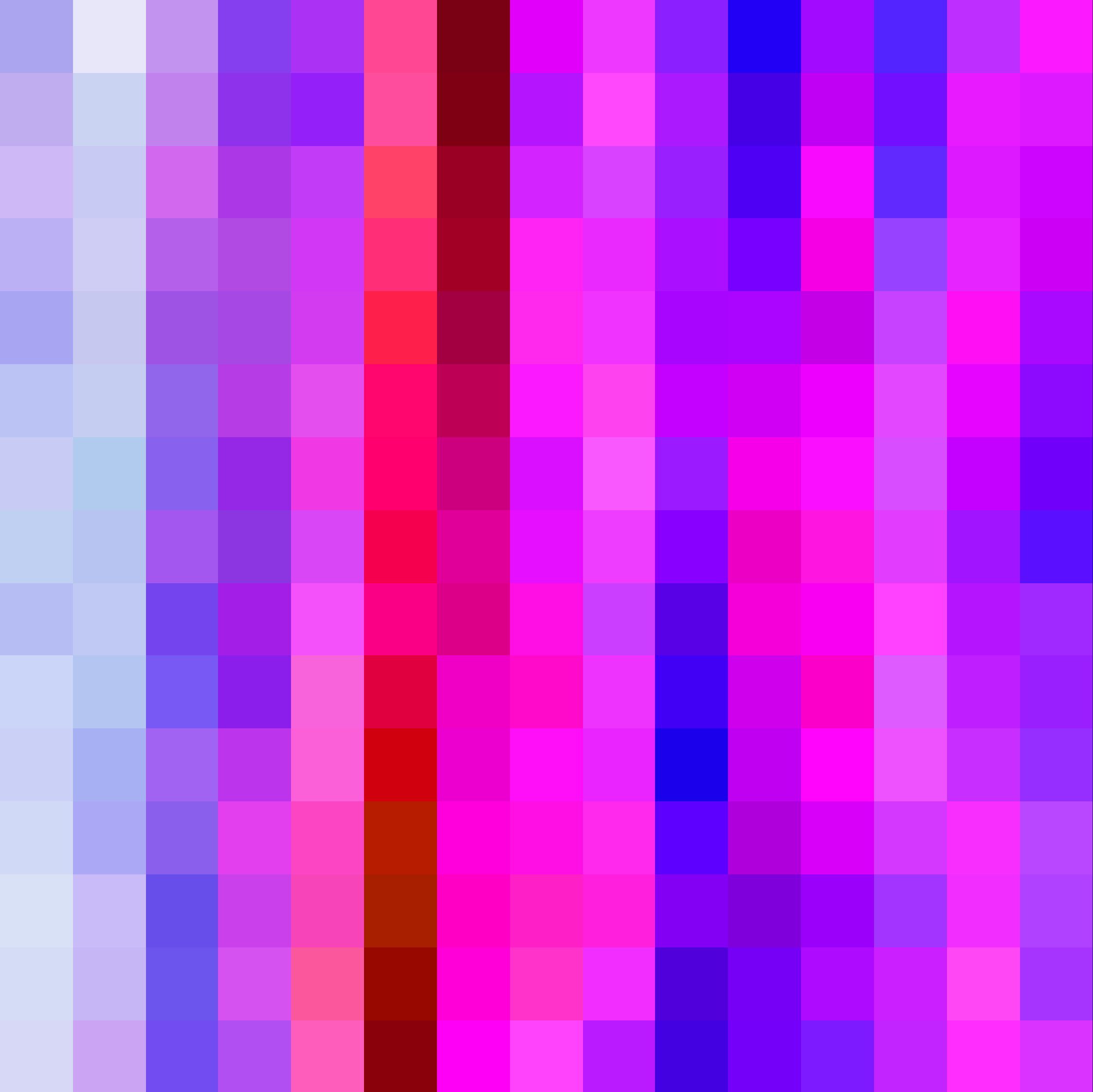
The two tone gradient in this 10 by 10 pixel grid is mostly red, but it also has a tiny bit of orange in it.
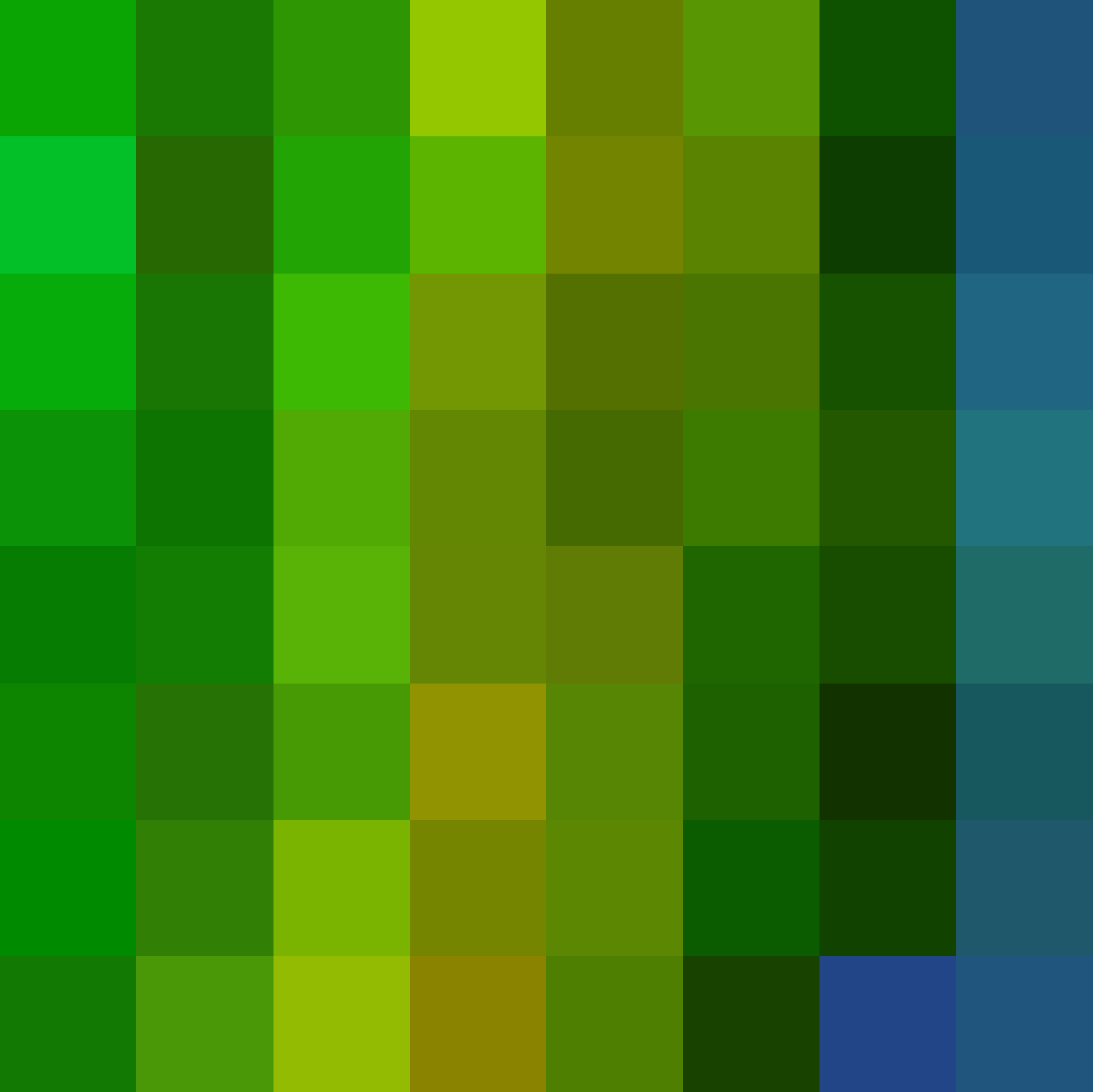
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some red, a bit of rose, a bit of magenta, a bit of lime, a little bit of yellow, a little bit of orange, a tiny bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.
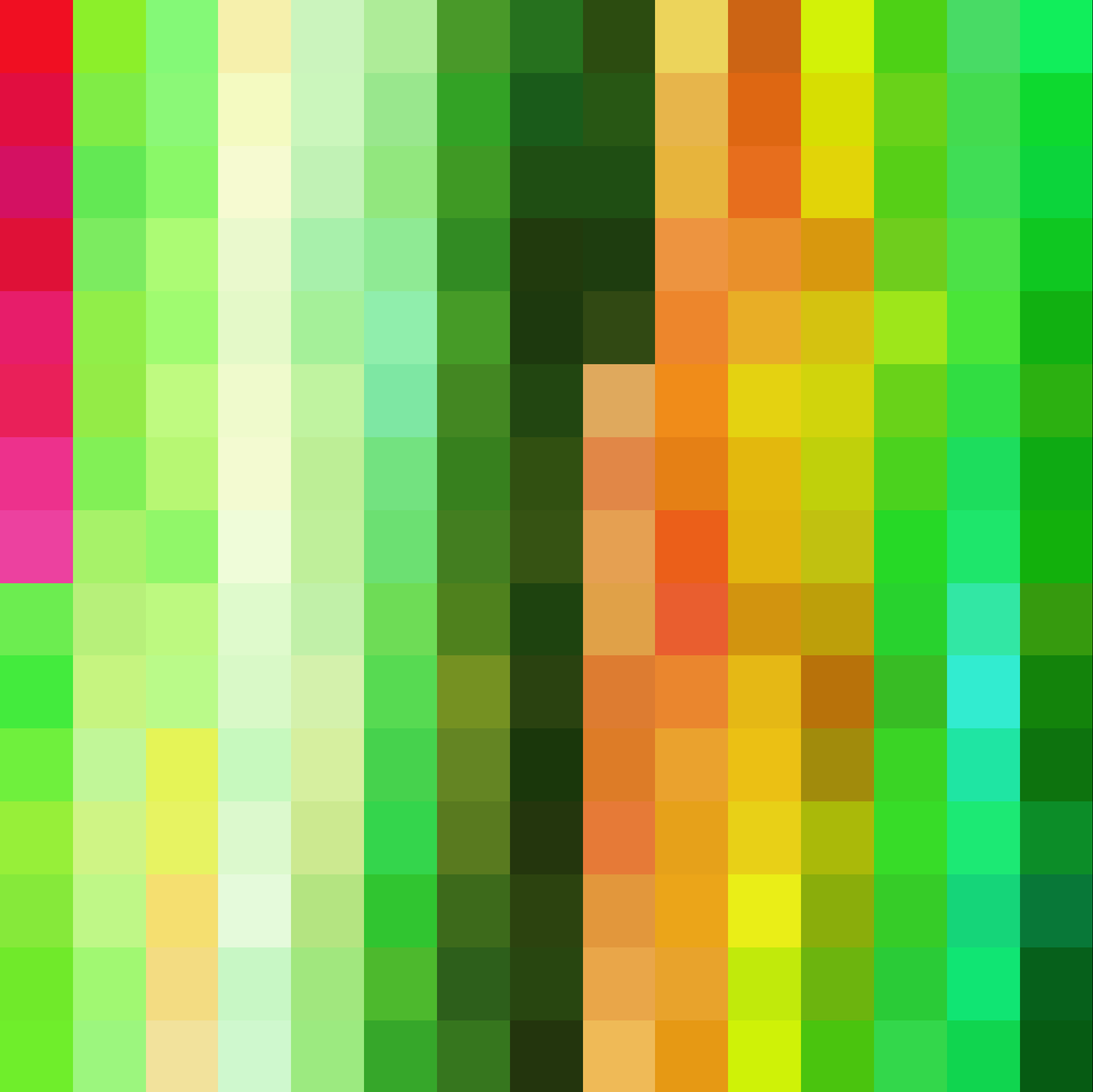
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some green, quite some cyan, a little bit of magenta, a little bit of purple, a little bit of indigo, and a little bit of violet in it.

Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly purple, and it also has quite some magenta, some indigo, a bit of violet, a bit of blue, a little bit of rose, and a little bit of red in it.

The colourful gradient in this 8 by 8 pixel grid is mostly green, but it also has some lime, a bit of blue, a little bit of yellow, and a little bit of cyan in it.
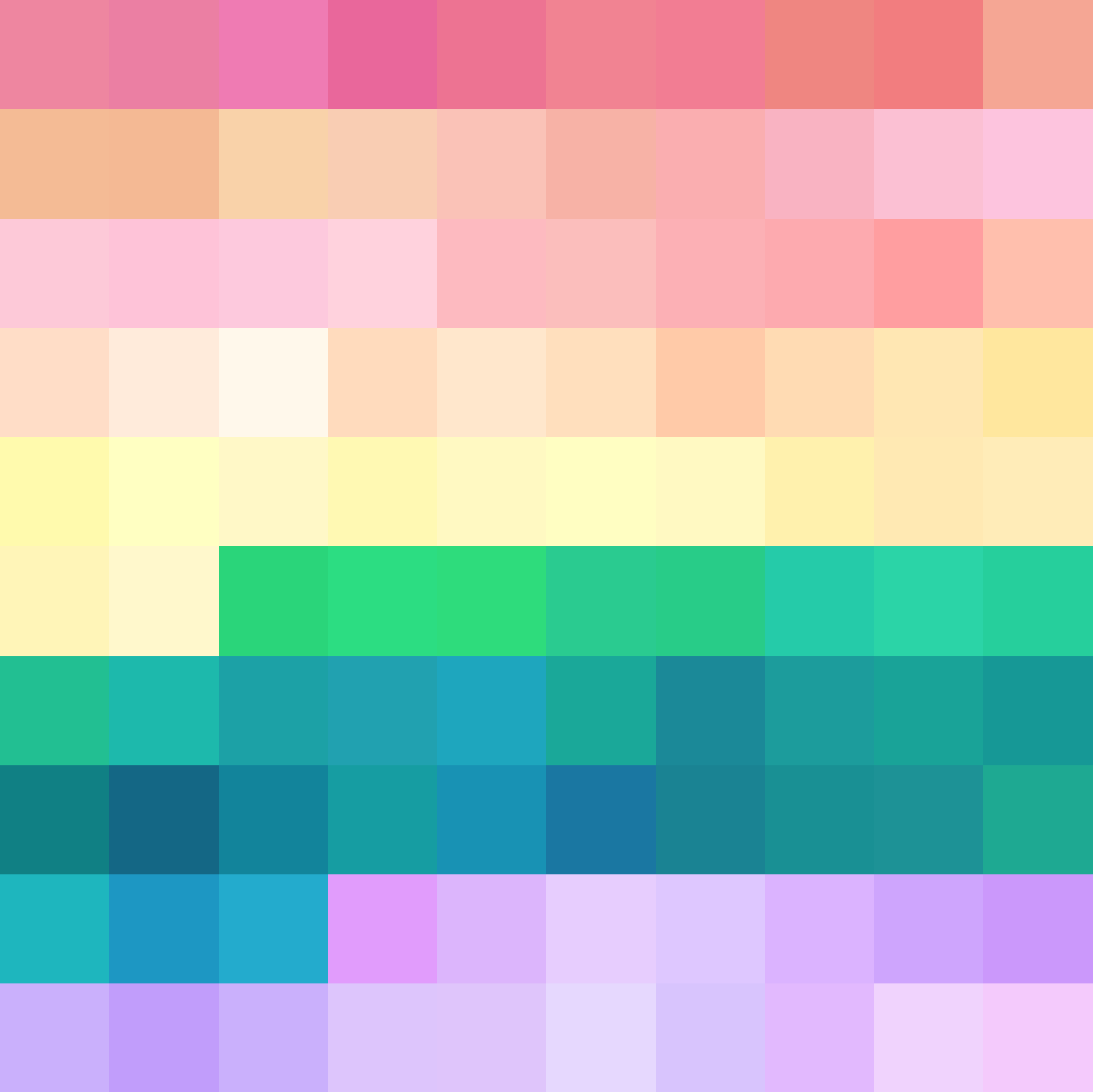
A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some orange, some yellow, a tiny bit of rose, a tiny bit of lime, a tiny bit of red, and a tiny bit of cyan in it.
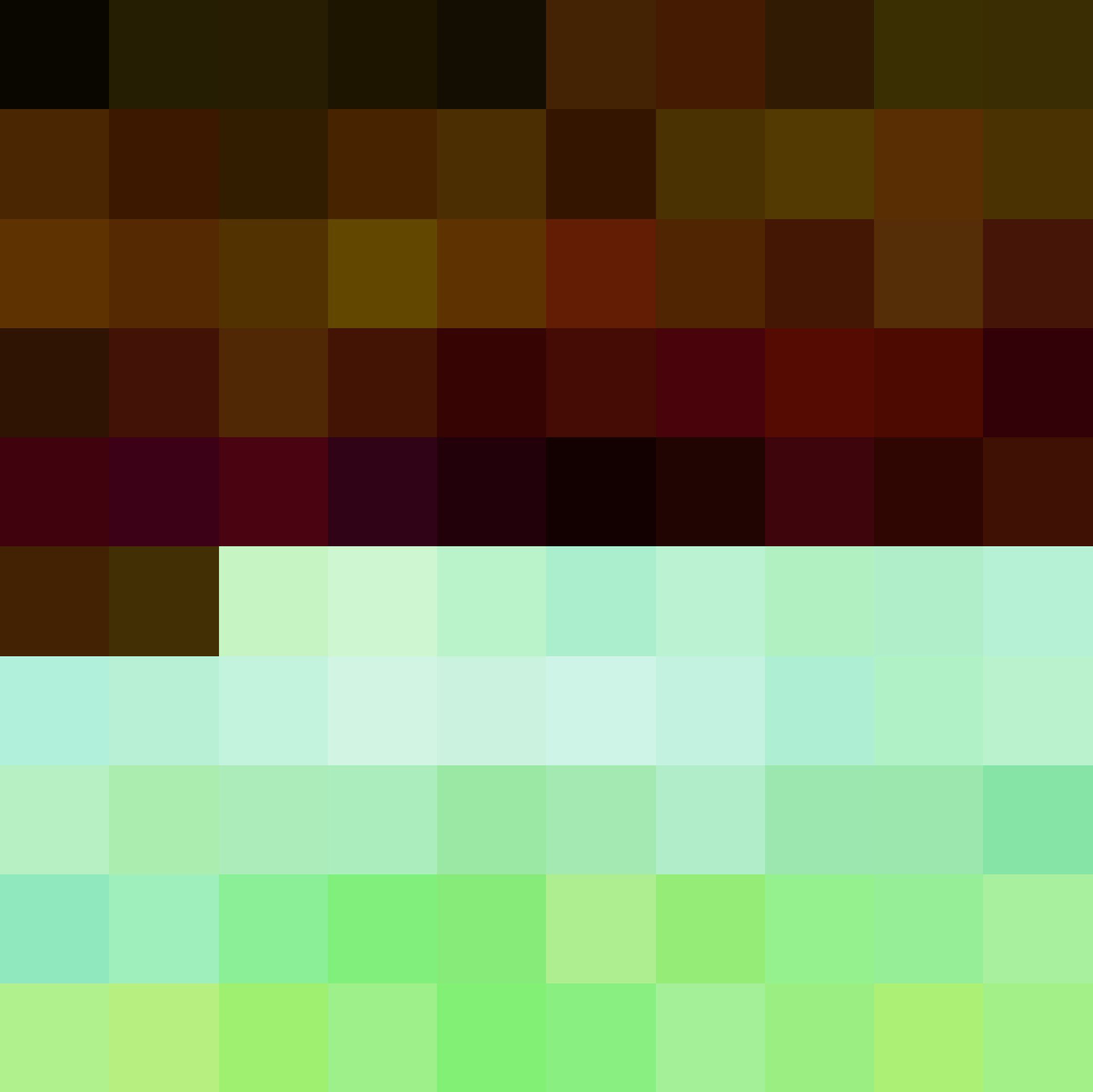
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some blue, a bit of cyan, a little bit of red, a tiny bit of rose, and a tiny bit of lime in it.
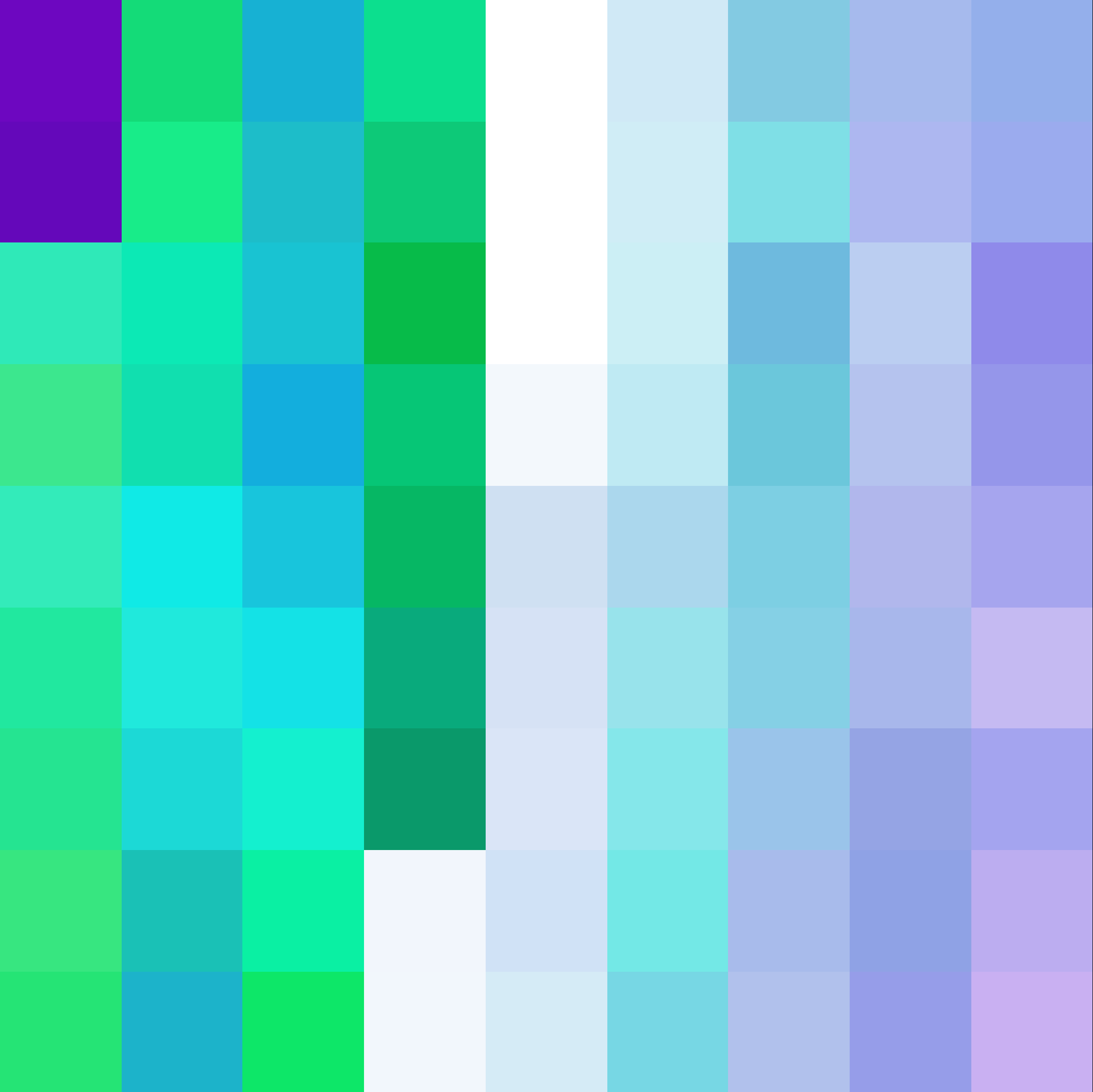
The colourful gradient in this 8 by 8 pixel grid is mostly orange, and it also has quite some yellow, a bit of green, a little bit of lime, and a tiny bit of red in it.

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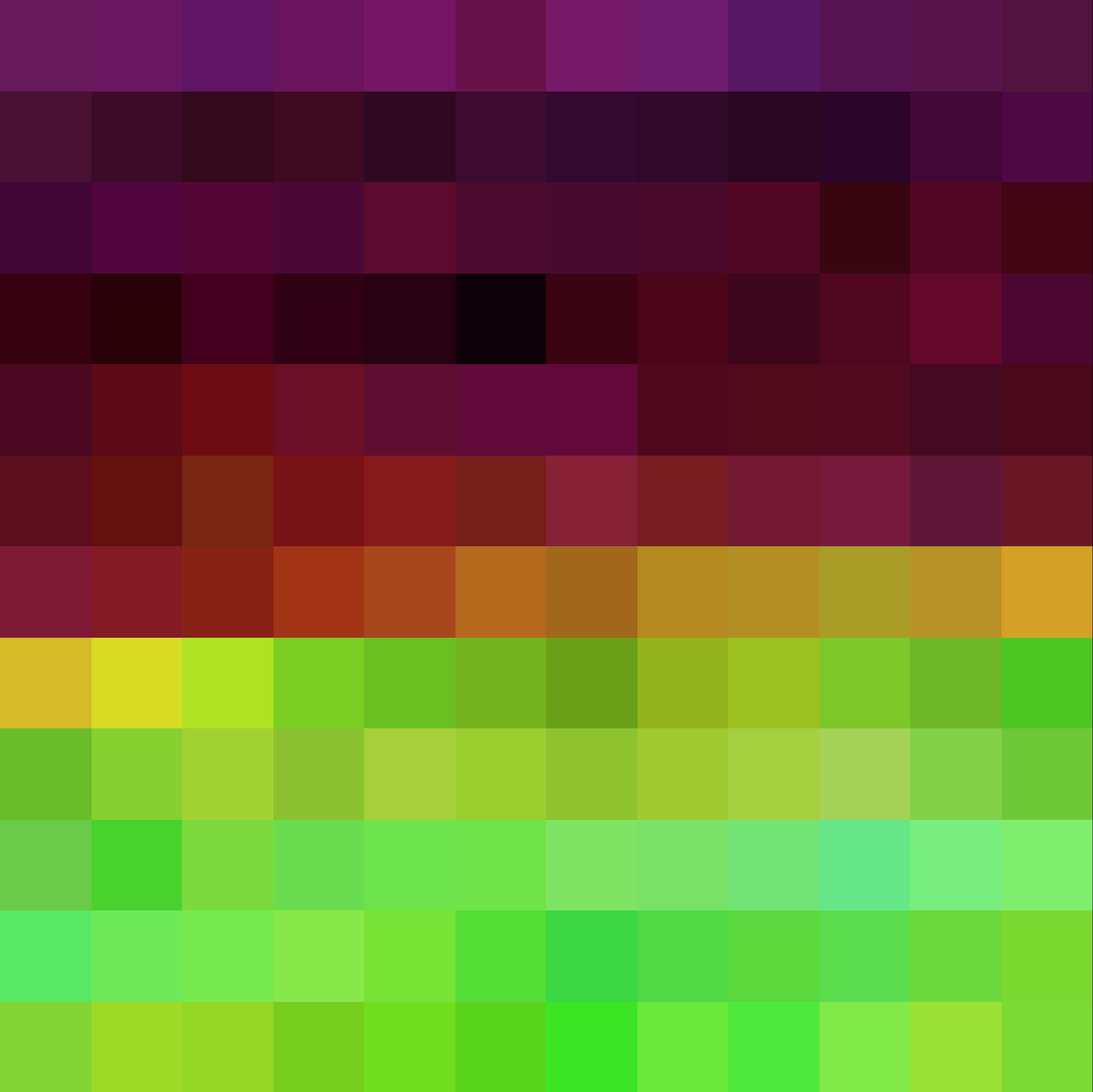
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some orange, some red, and a tiny bit of yellow in it.
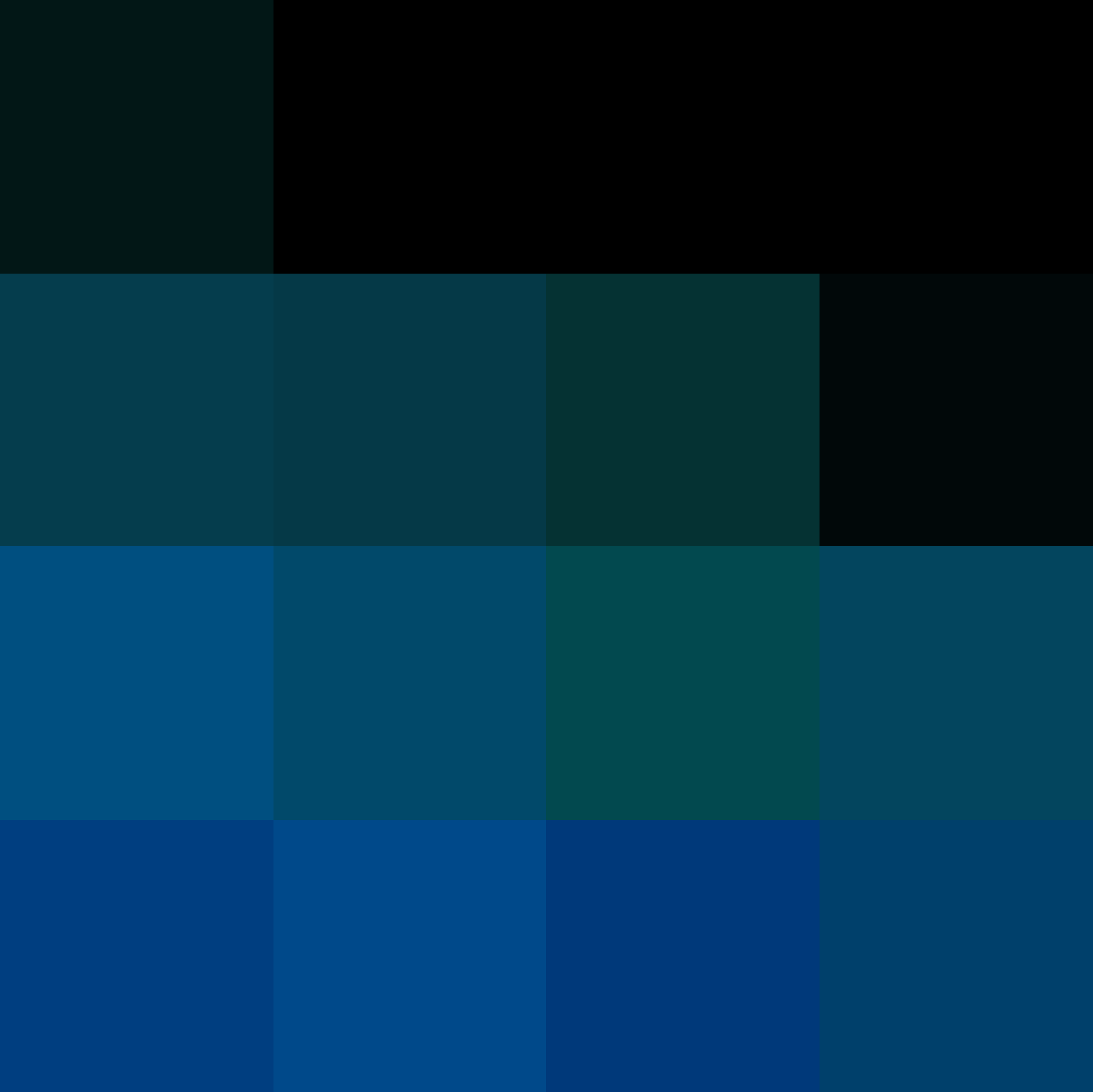
The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some cyan, quite some green, a little bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.

The gradient in this 5 by 5 pixel grid is mostly blue, and it also has quite some cyan, and some indigo in it.

Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some rose, some magenta, some red, a little bit of orange, a little bit of lime, a tiny bit of yellow, and a tiny bit of purple in it.

The cells in this 4 by 4 pixel grid form a gradient. It is mostly cyan, and it also has a lot of blue, and a little bit of green in it.

The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly purple, and it also has quite some blue, some indigo, some violet, and a bit of magenta in it.

A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has some yellow, some red, a bit of green, a bit of rose, a little bit of magenta, a tiny bit of purple, a tiny bit of lime, and a tiny bit of violet in it.
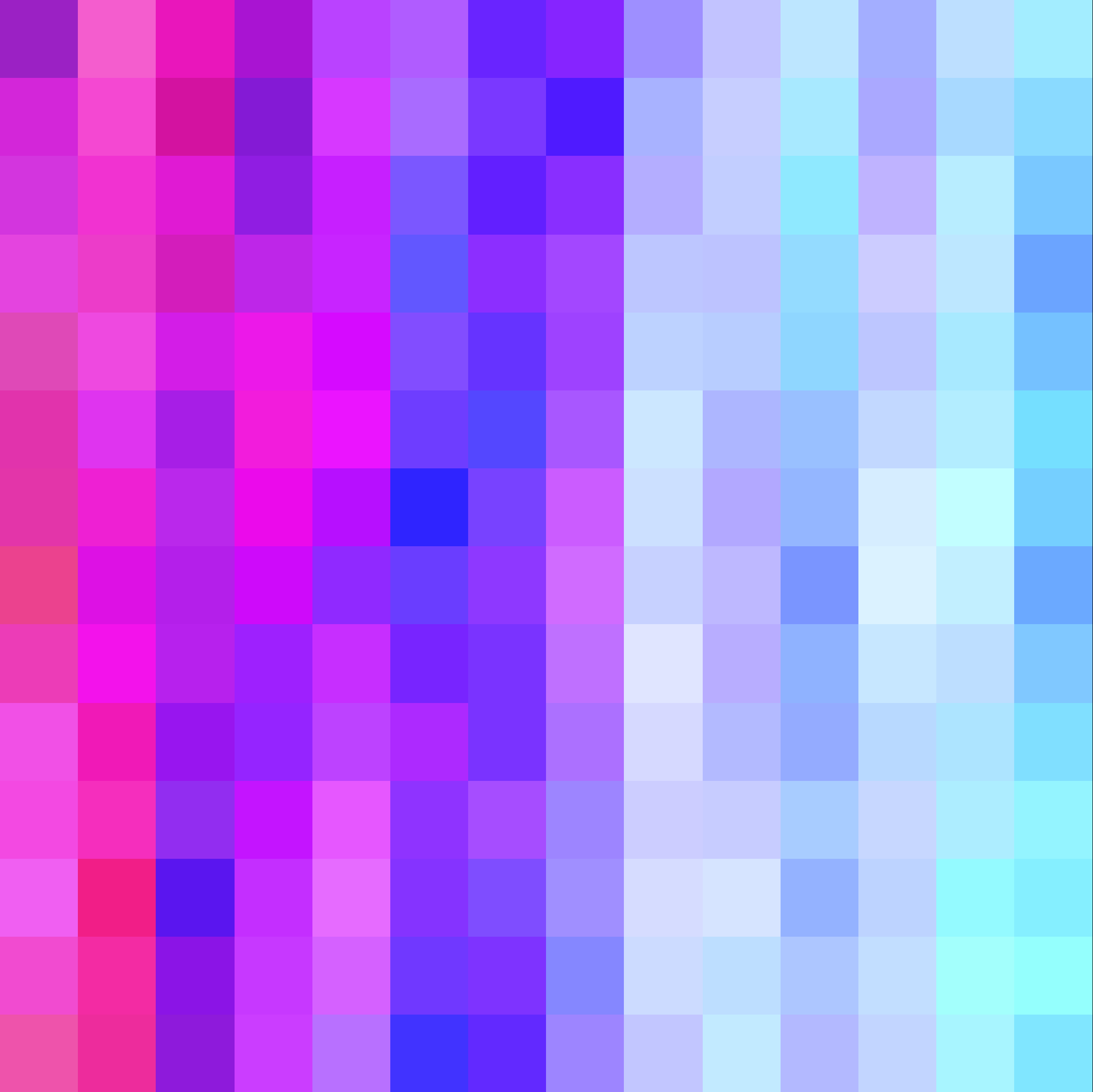
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has some rose, some magenta, a bit of indigo, a bit of blue, a little bit of violet, a tiny bit of orange, and a tiny bit of purple in it.
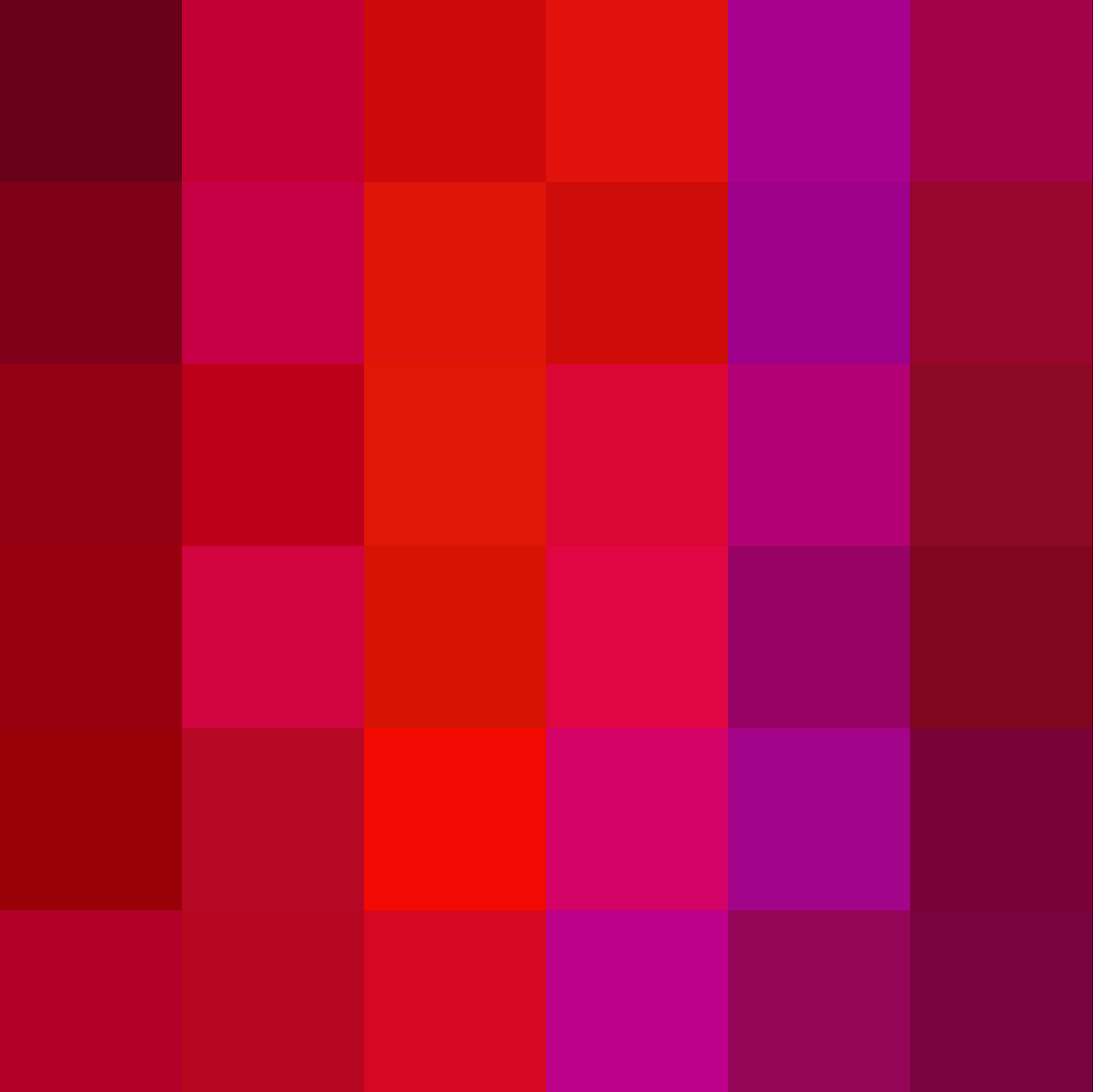
A 15 by 15 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, quite some green, some yellow, and a little bit of lime in it.

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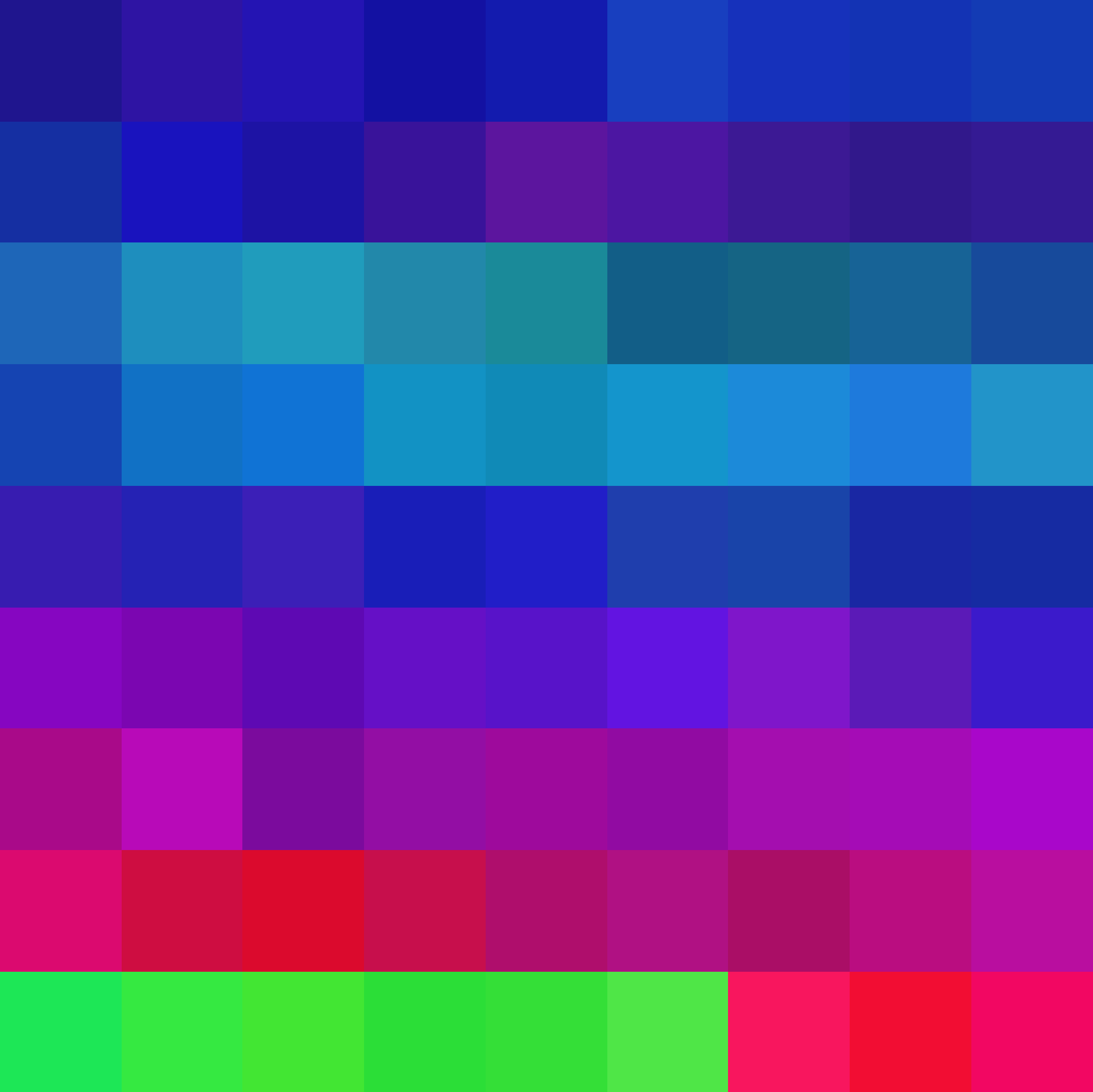
A 14 by 14 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has some purple, some magenta, some indigo, a bit of violet, a little bit of cyan, and a tiny bit of rose in it.

There's a pixel gradient in this 6 by 6 grid. It is mostly red, and it also has quite some rose, and some magenta in it.
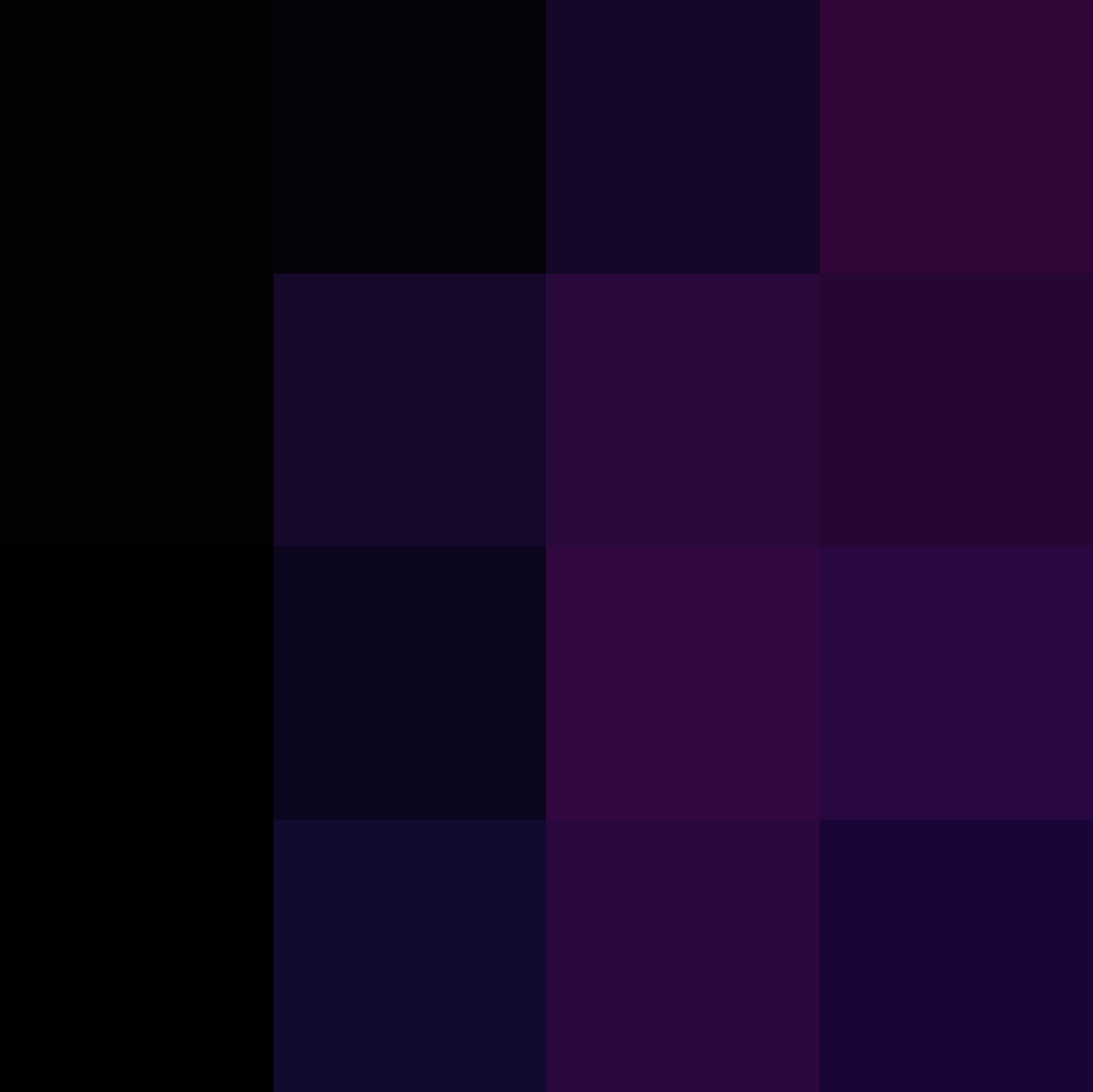
A grid with 25 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, and it also has quite some lime, a bit of orange, a bit of green, and a bit of red in it.
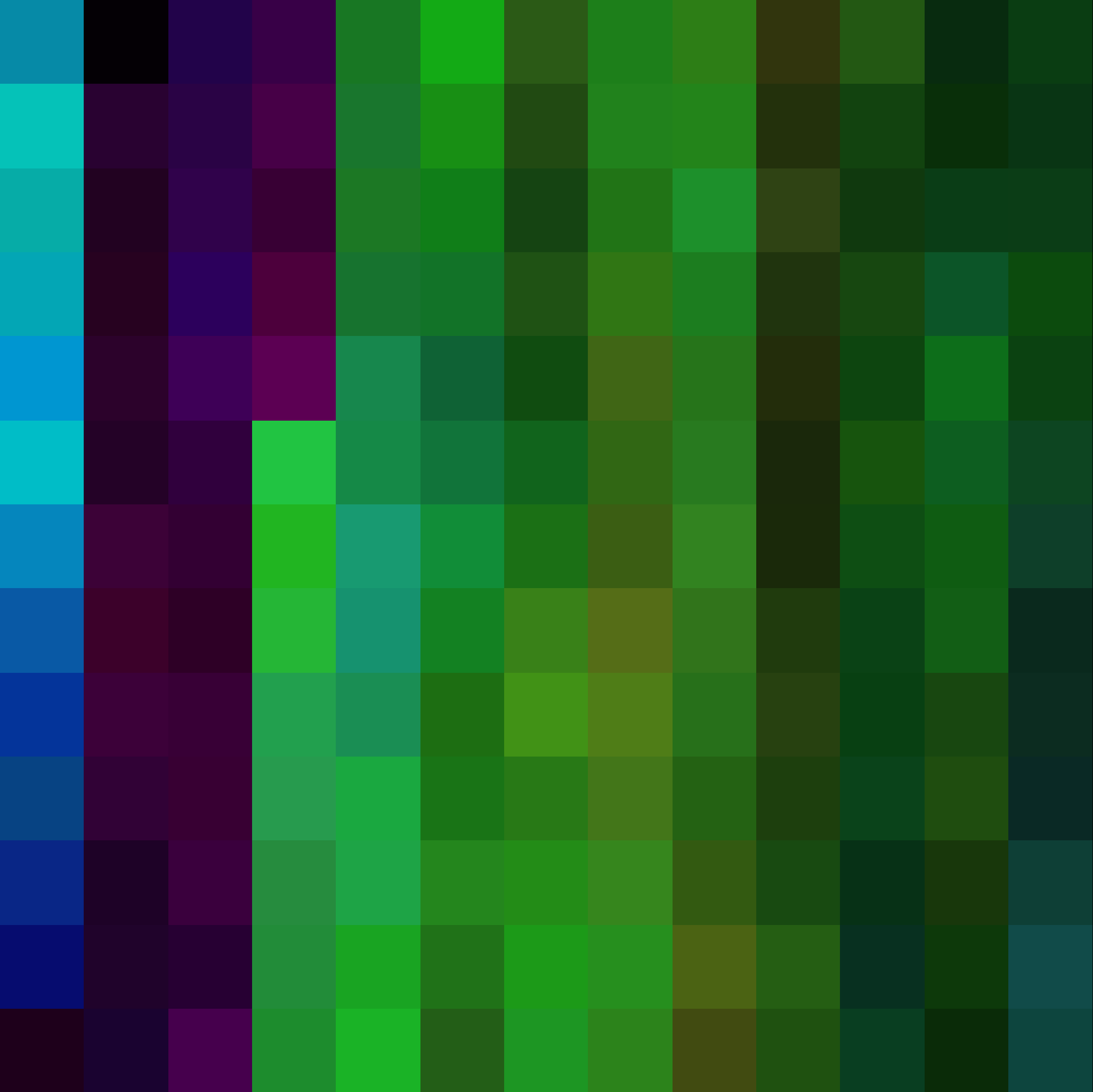
A 9 by 9 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some indigo, some magenta, a bit of violet, a bit of purple, a bit of green, a little bit of rose, a tiny bit of cyan, and a tiny bit of red in it.
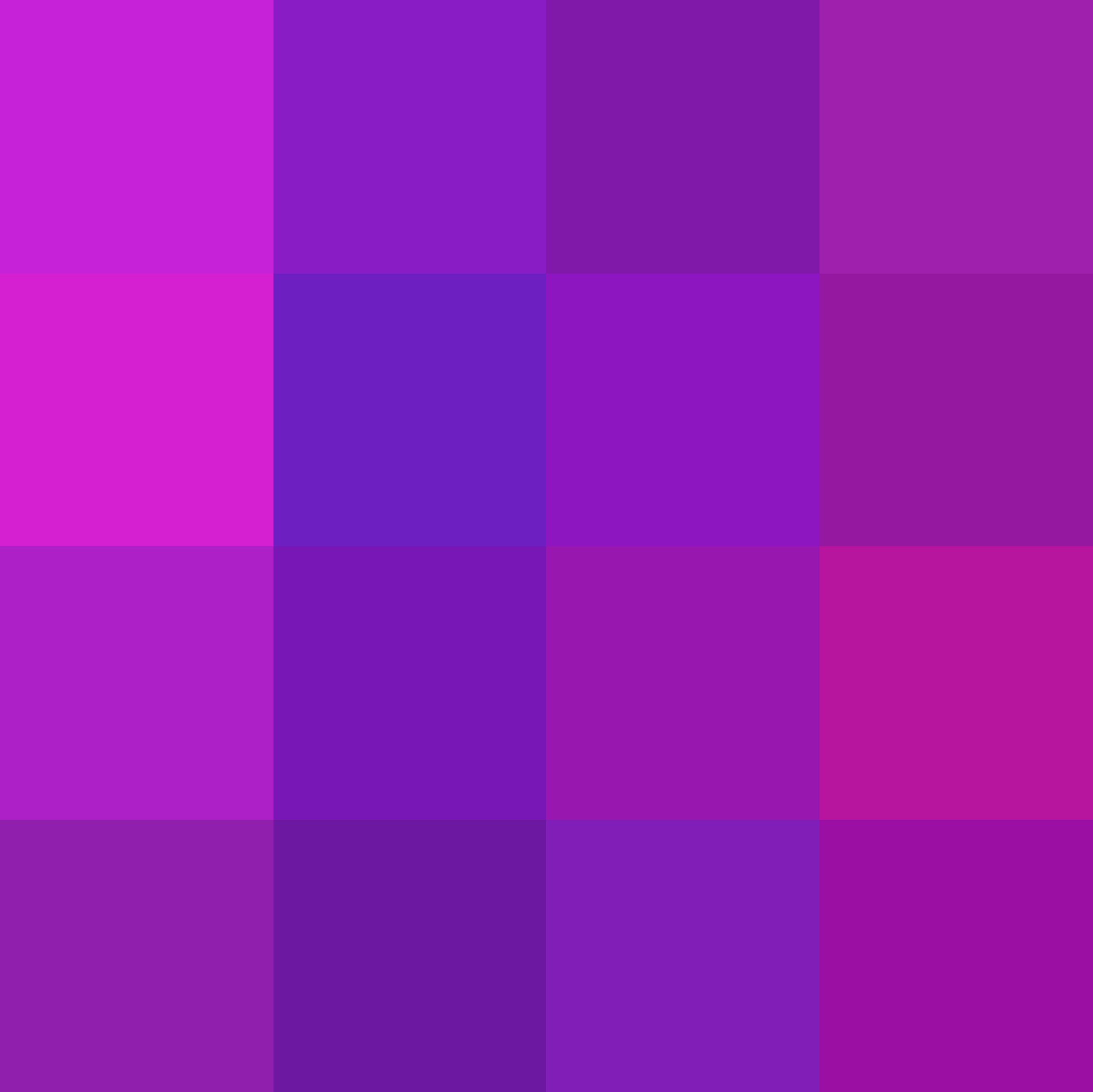
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some blue, some red, some orange, some purple, a bit of indigo, a little bit of violet, and a little bit of rose in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly purple, and it also has quite some violet, and some indigo 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 little bit of cyan, a little bit of purple, a little bit of blue, a tiny bit of violet, a tiny bit of lime, and a tiny bit of yellow in it.
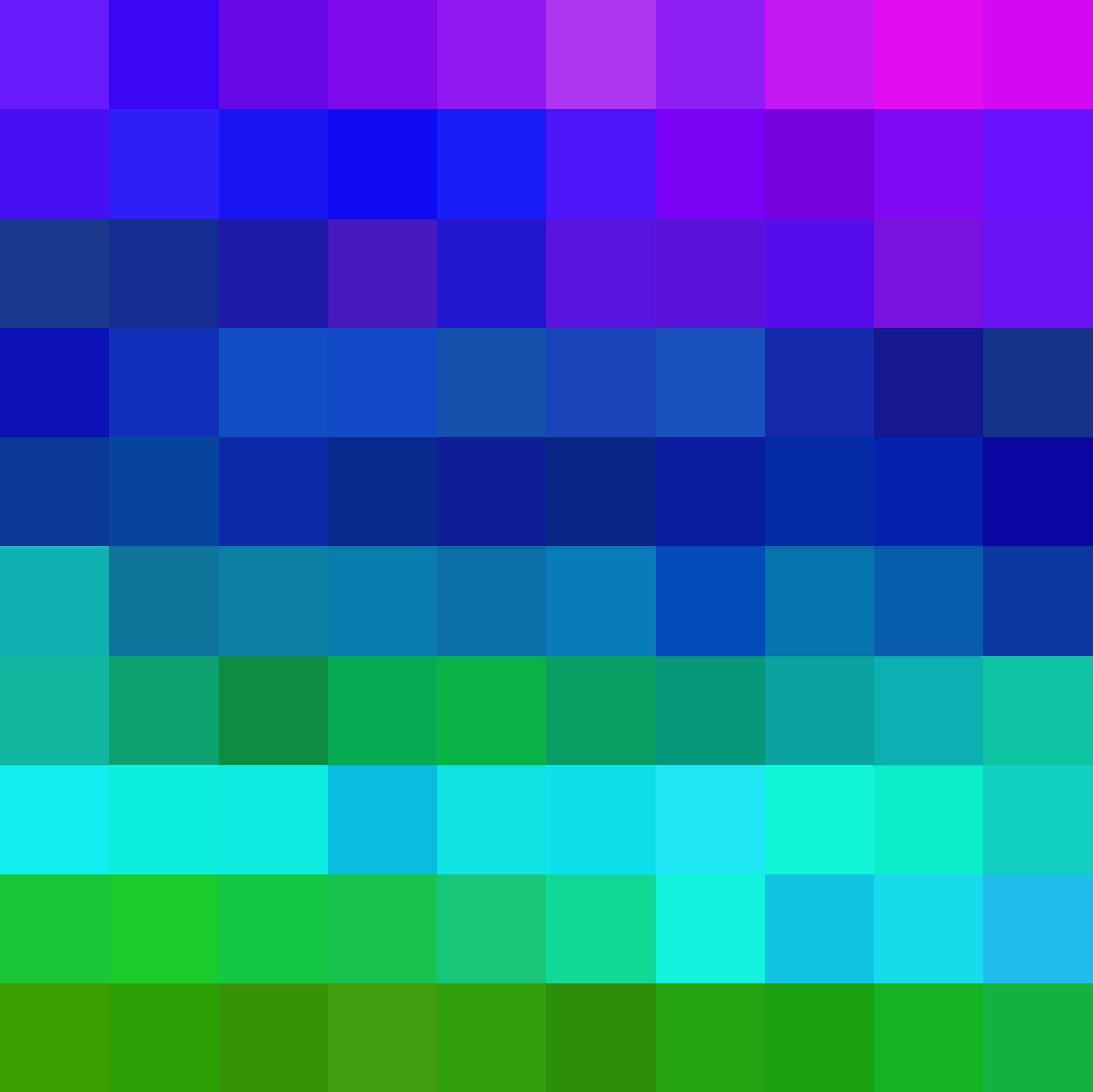
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly purple, but it also has quite some magenta, and a little bit of violet in it.
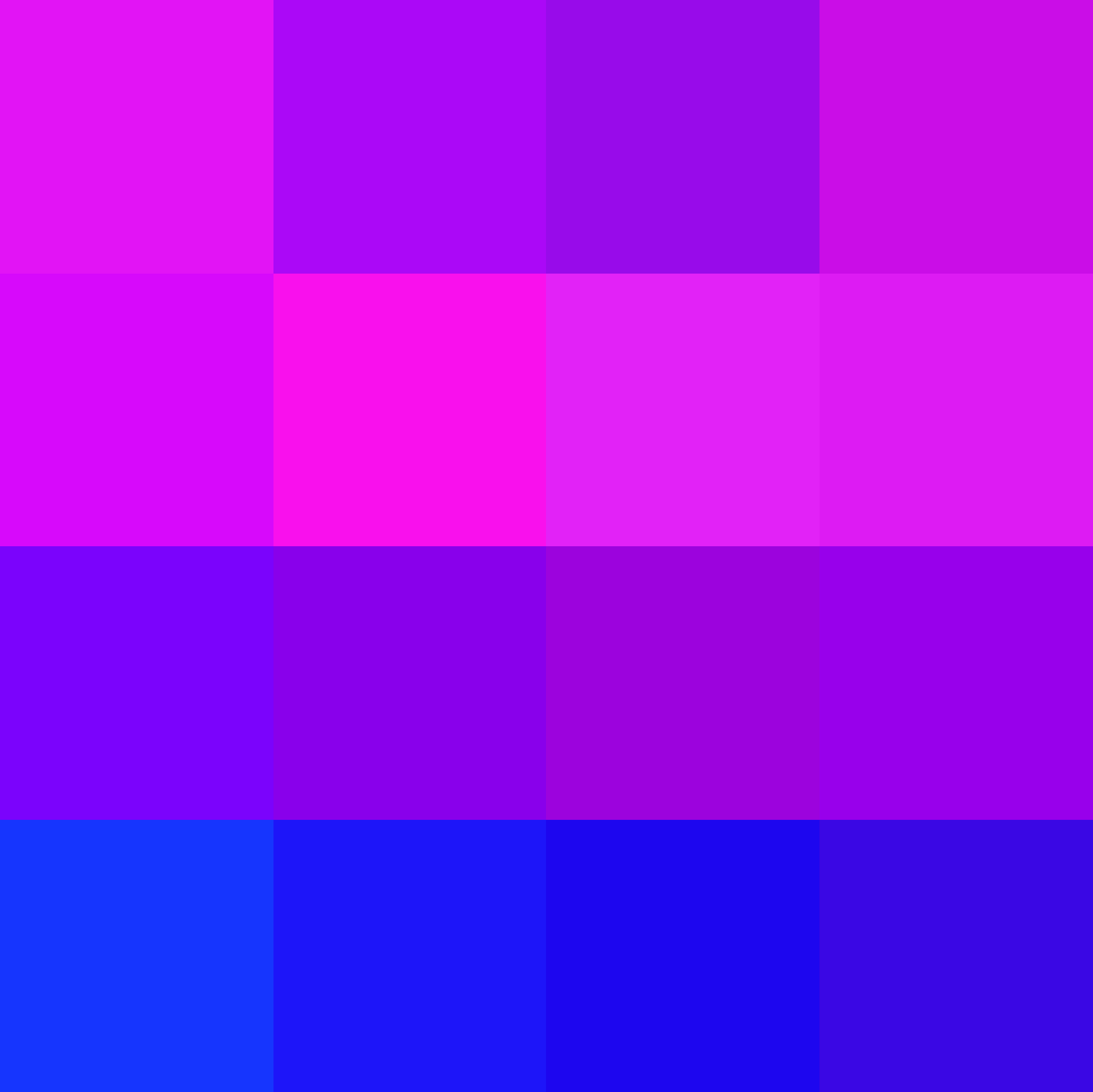
Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly green, and it also has some yellow, and some lime in it.
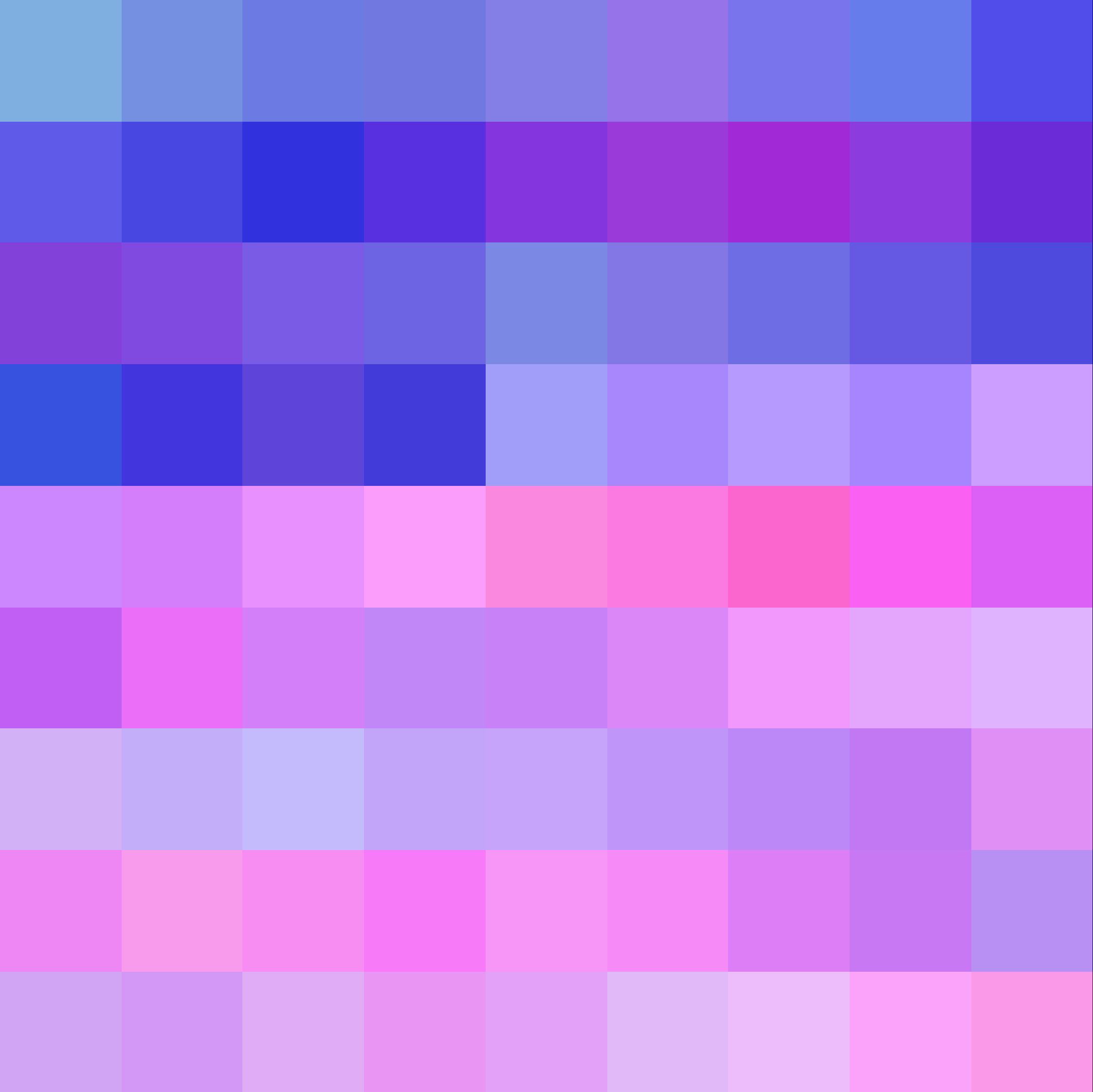
The cells in this 7 by 7 pixel grid form a two tone gradient. It is mostly red, but it also has a bit of orange in it.
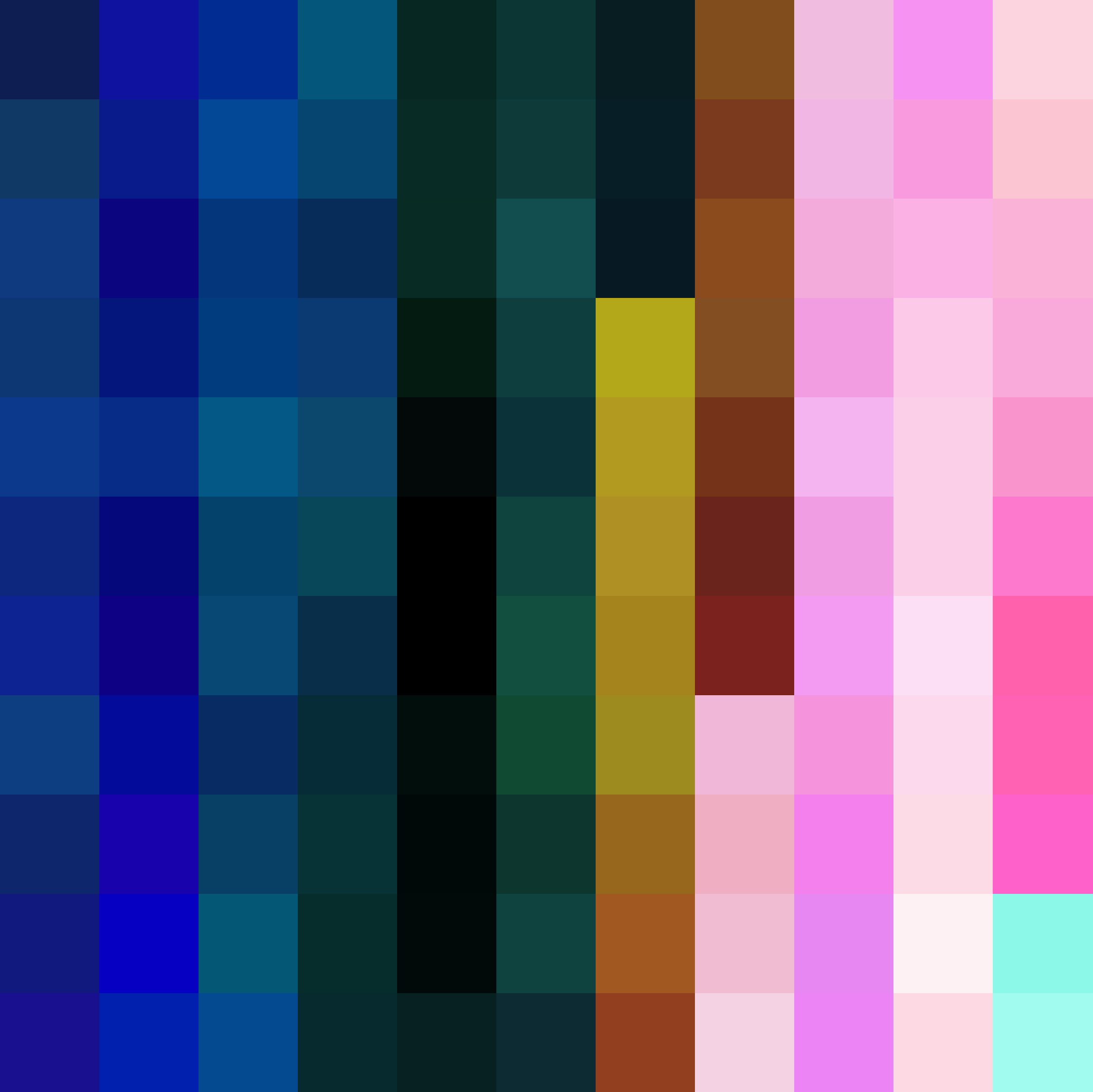
Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some green, quite some cyan, some indigo, a bit of purple, a little bit of violet, and a tiny bit of magenta in it.
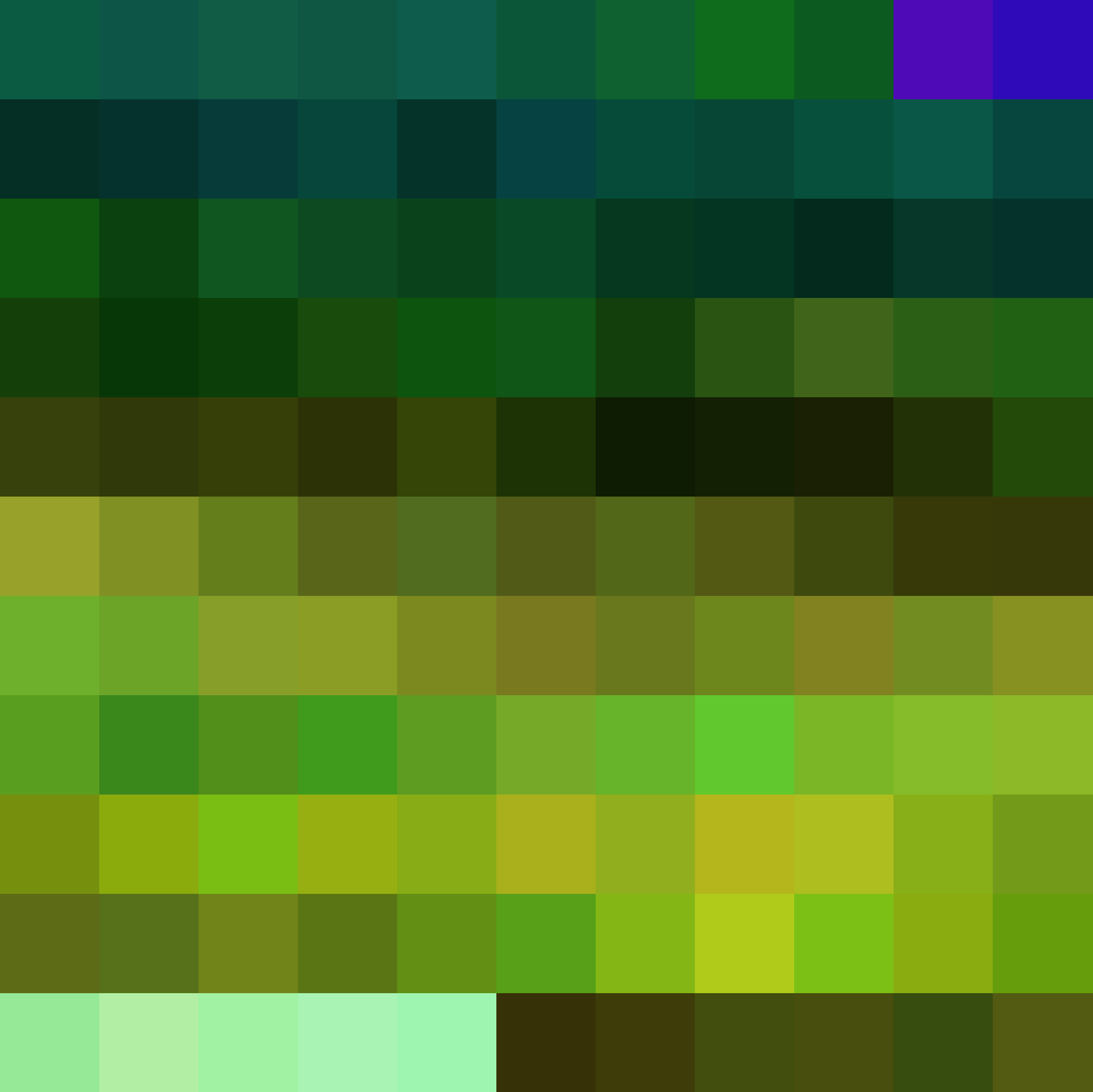
The cells in this 4 by 4 pixel grid form a colourful gradient. It is mostly purple, but it also has quite some magenta, some indigo, a little bit of violet, and a little bit of blue in it.
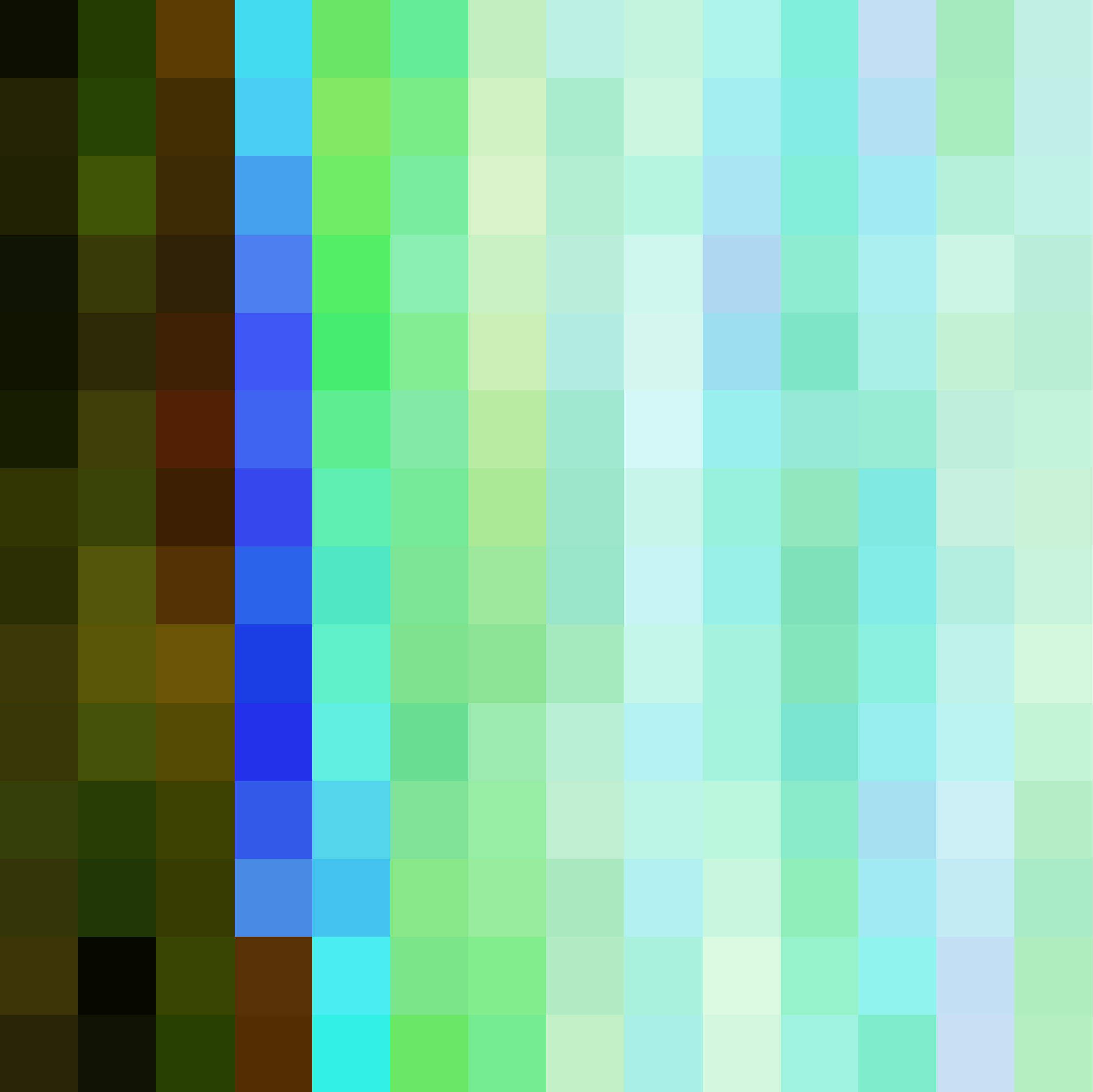
A colourful grid of 81 blocks. It's mostly purple, but it also has quite some indigo, quite some magenta, some violet, and a bit of blue in it.
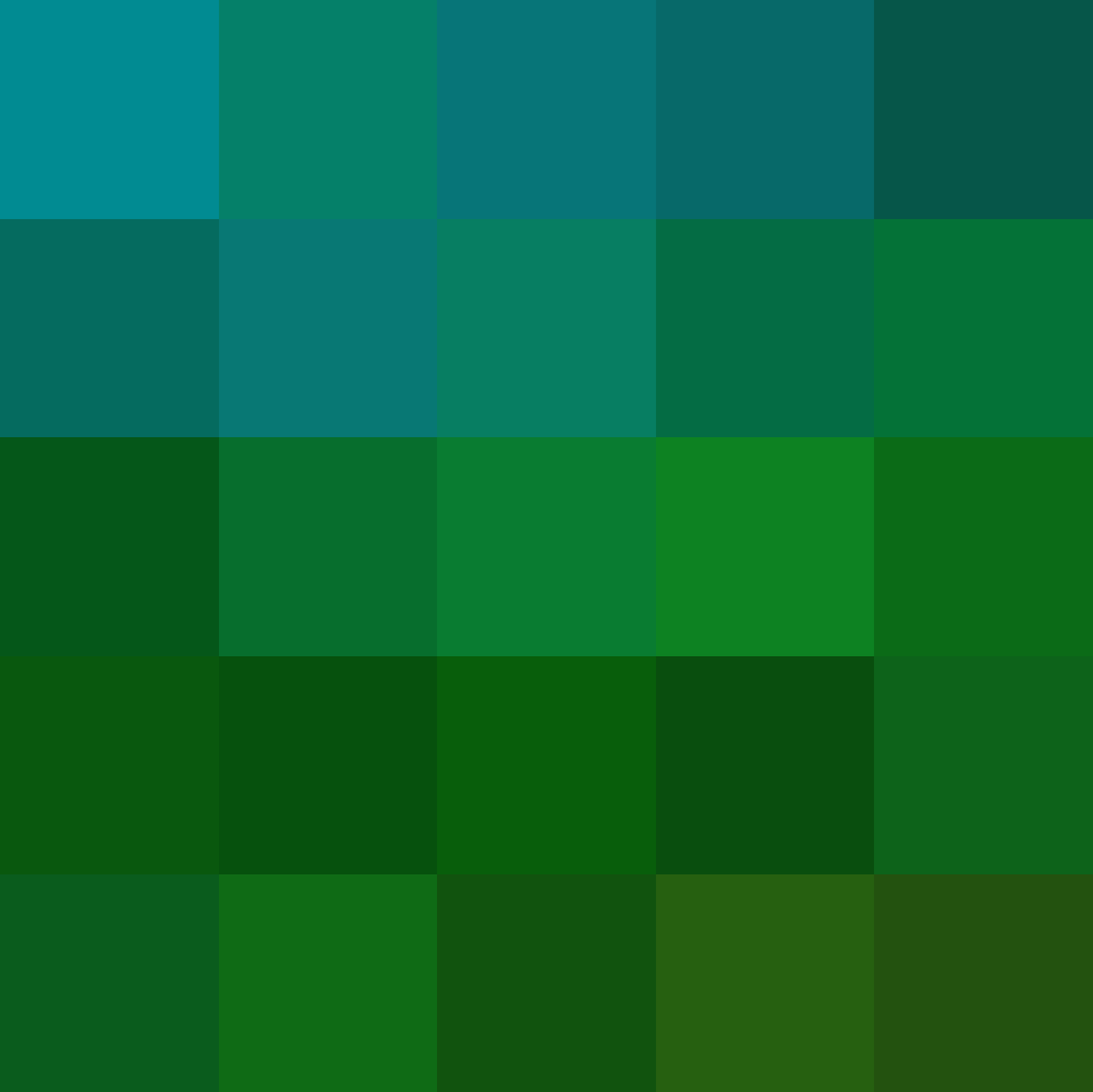
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some magenta, a bit of rose, a bit of orange, a little bit of indigo, a little bit of yellow, a little bit of red, and a tiny bit of green in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, some lime, some cyan, a tiny bit of indigo, and a tiny bit of violet 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, some yellow, a bit of blue, a little bit of orange, and a little 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 green, but it also has quite some cyan in it.
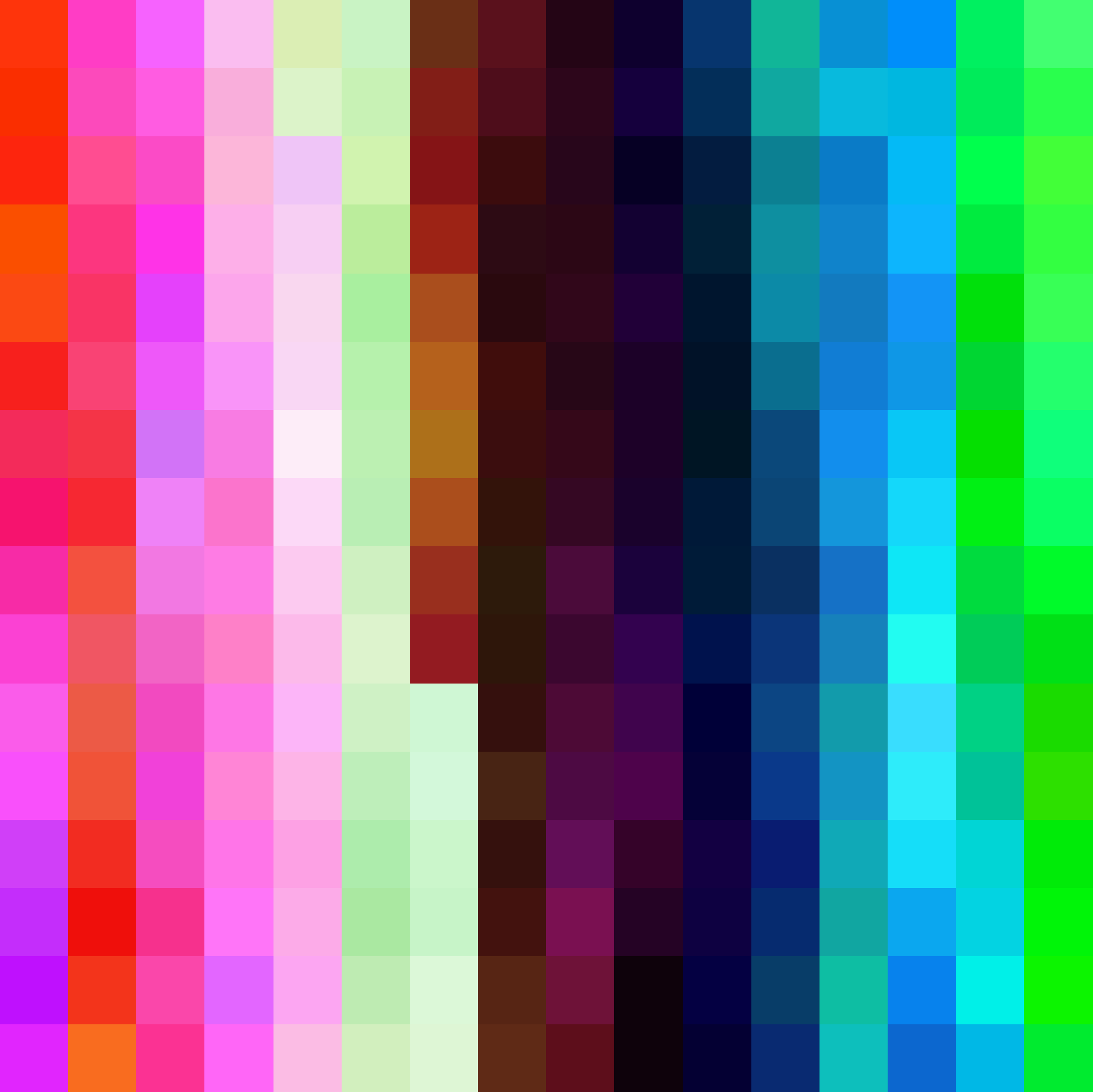
The very colourful gradient in this 9 by 9 pixel grid is mostly indigo, but it also has quite some blue, some violet, some purple, a bit of rose, and a little bit of magenta in it.
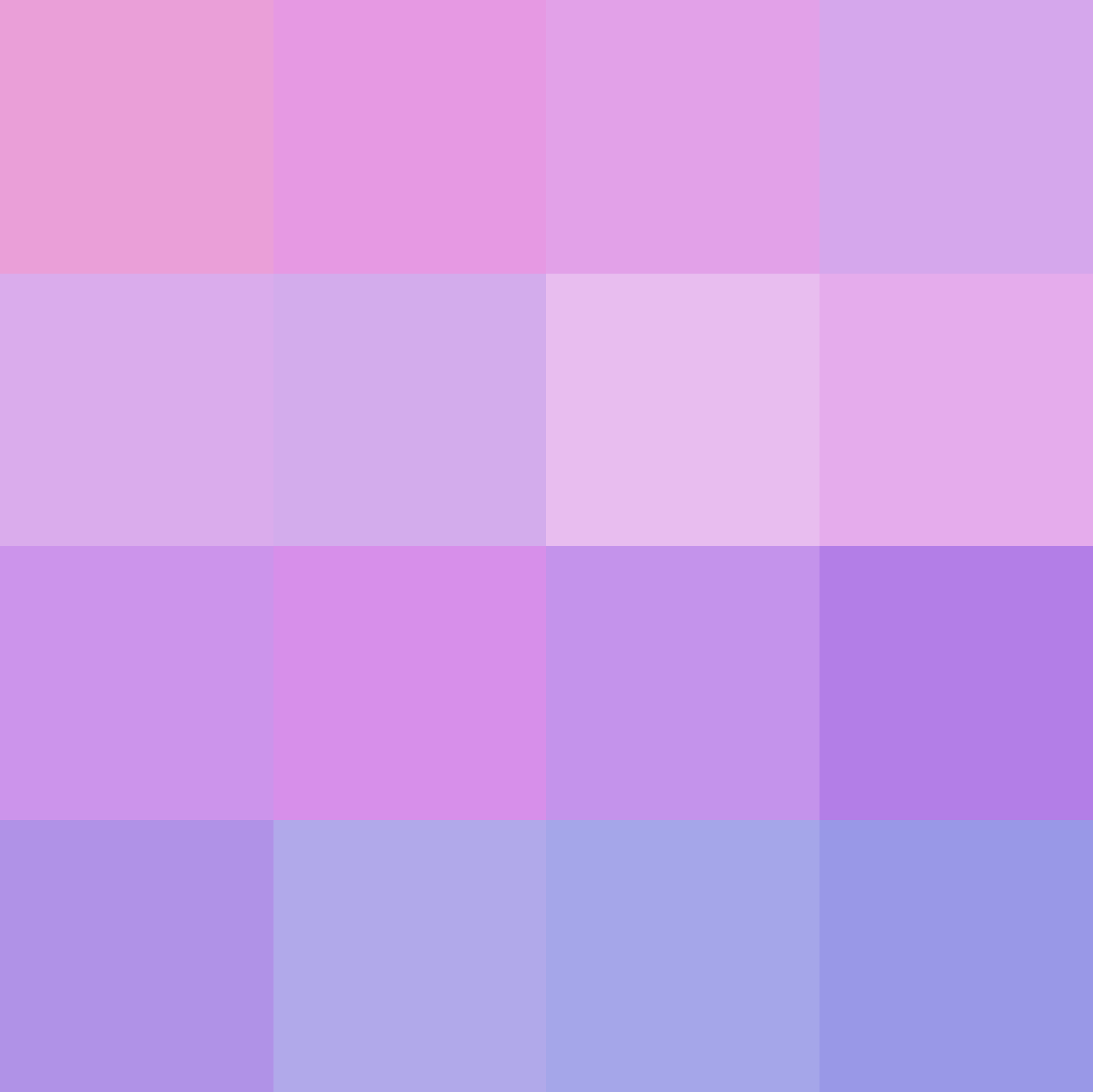
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has quite some rose, some indigo, some red, some purple, a little bit of blue, a tiny bit of violet, and a tiny bit of orange in it.
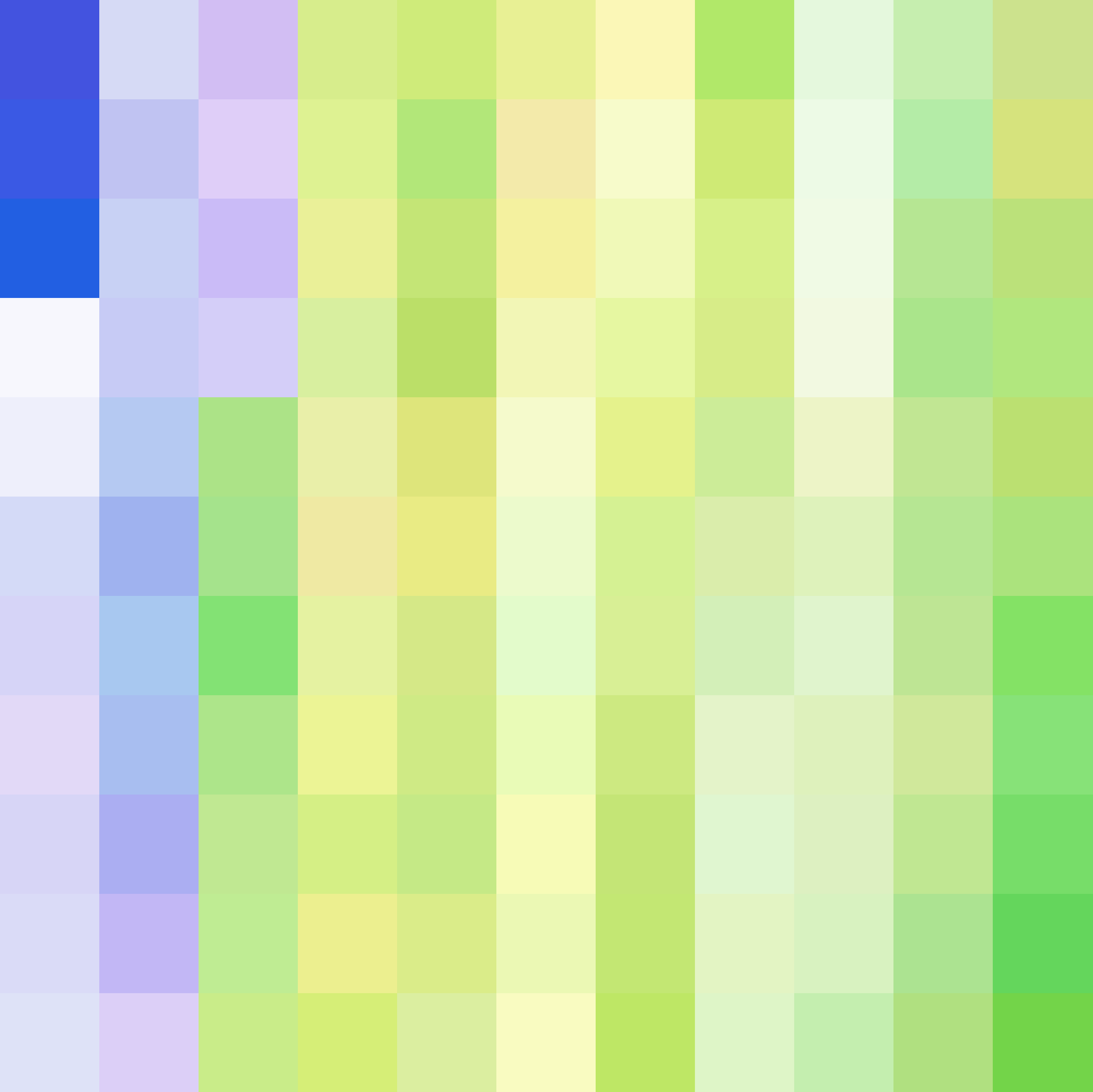
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, and it also has quite some yellow, quite some lime, and some orange in it.
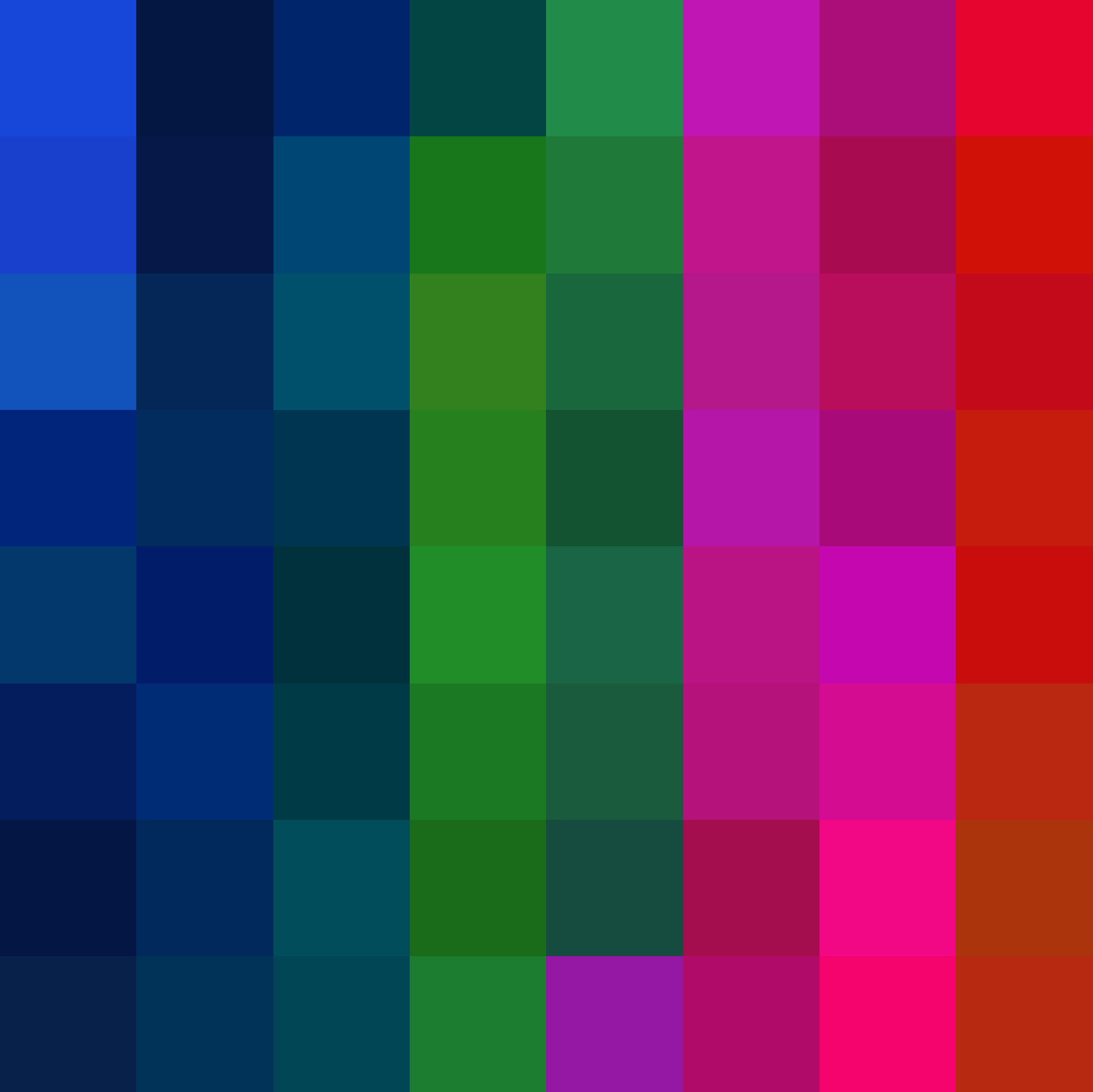
The very, very colourful gradient in this 16 by 16 pixel grid is mostly magenta, but it also has quite some green, some blue, some red, a bit of cyan, a little bit of rose, a little bit of purple, a little bit of orange, a little bit of indigo, and a tiny bit of violet in it.

A grid with 16 coloured squares that form a colourful gradient. The colours are various shades of mostly purple, but it also has quite some magenta, some violet, some indigo, and a little bit of blue in it.
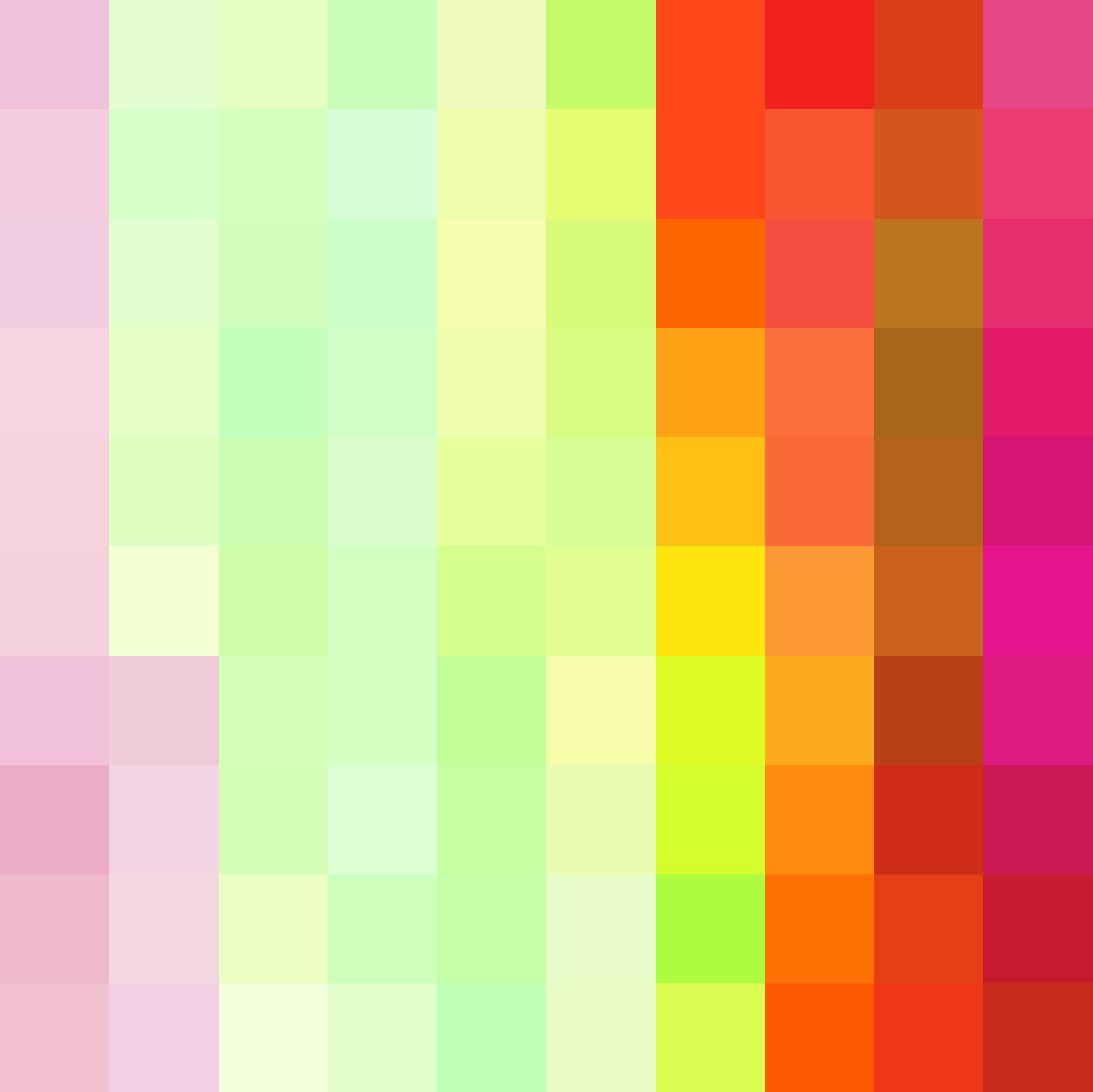
A very colourful grid of 121 blocks. It's mostly green, and it also has quite some lime, some yellow, some blue, a little bit of indigo, and a tiny bit of violet in it.
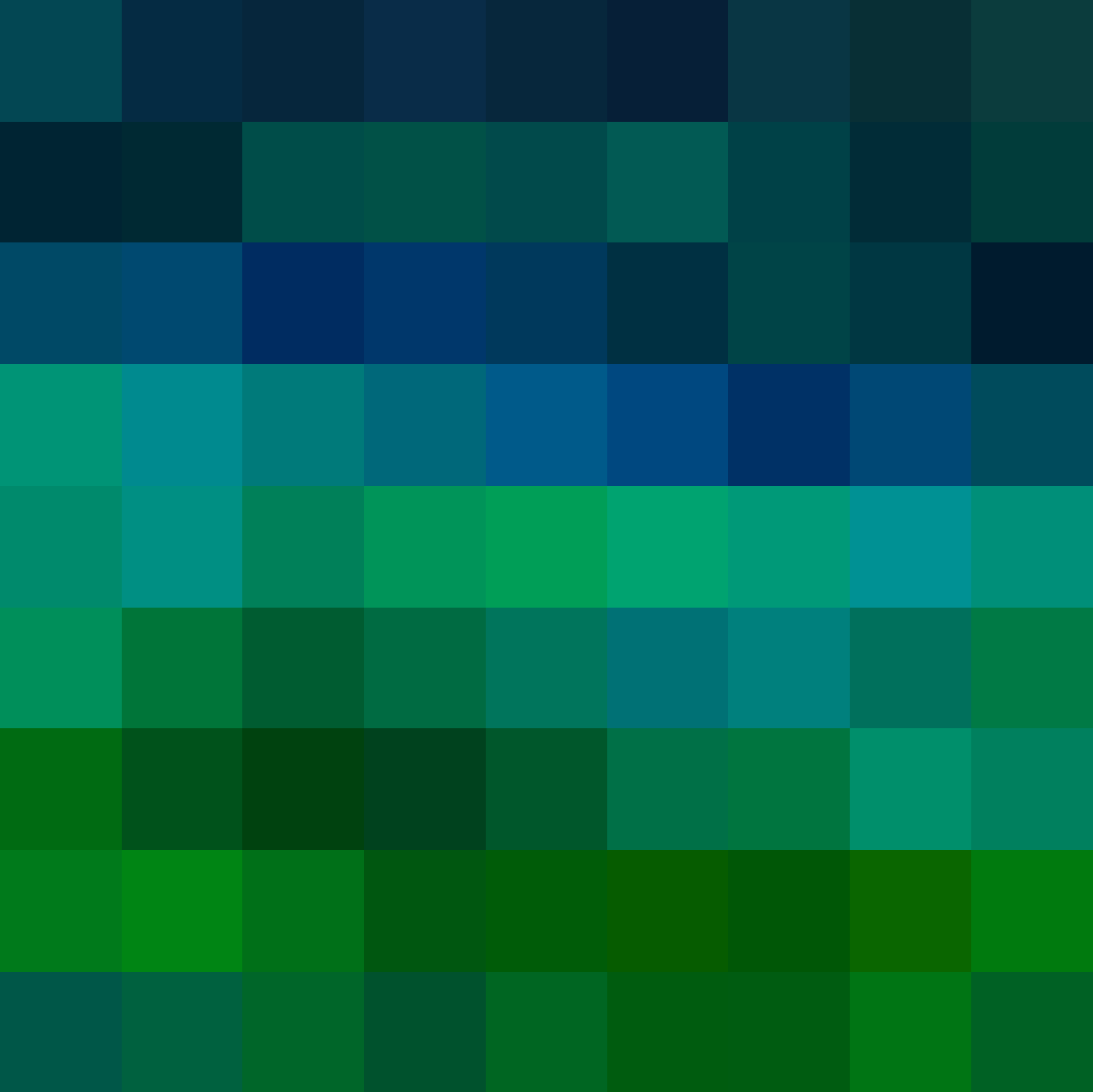
There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly blue, and it also has quite some green, some magenta, some red, a bit of cyan, and a bit of rose in it.
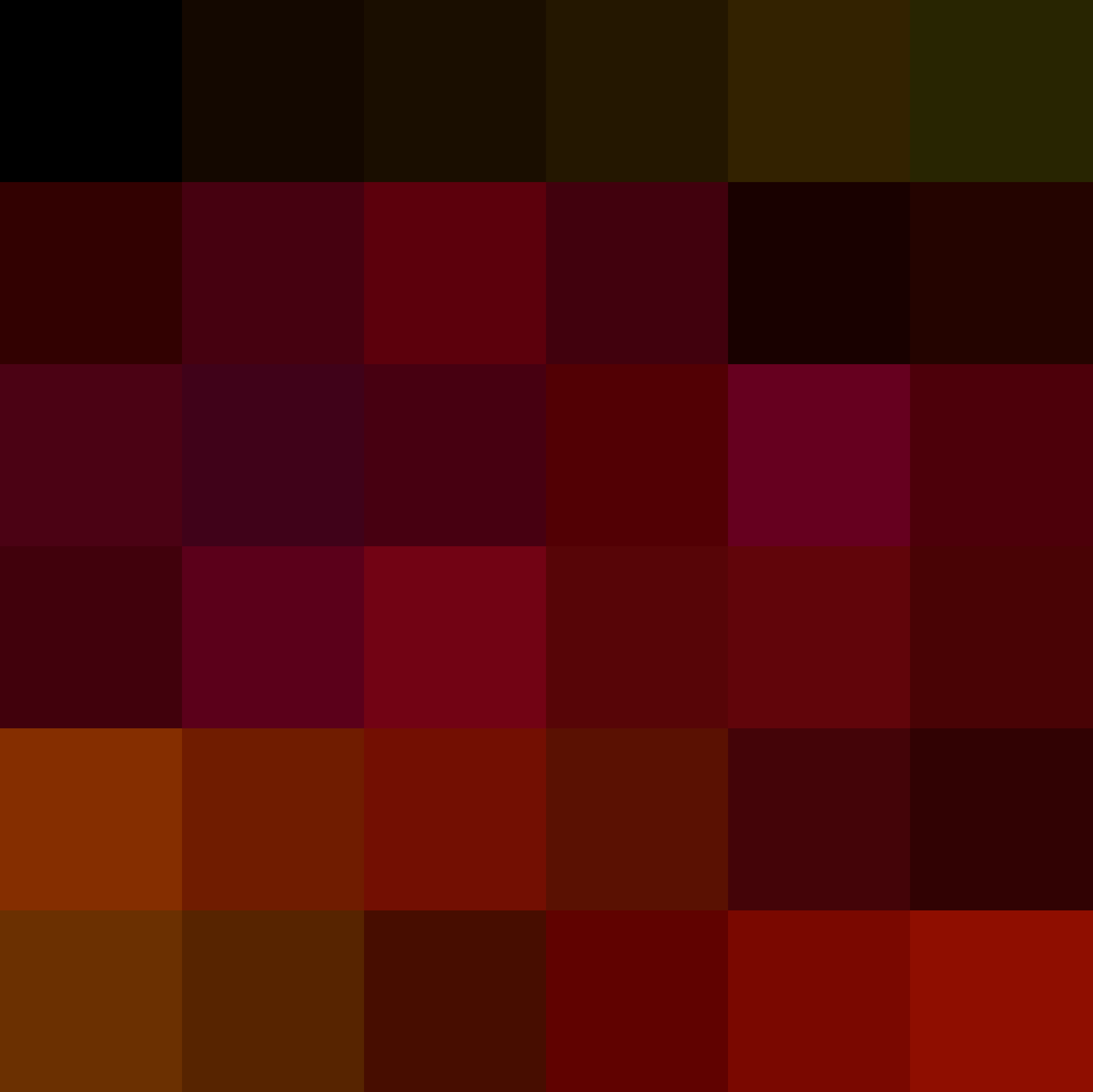
A very, very colourful grid of 196 blocks. It's mostly green, but it also has quite some orange, quite some yellow, a bit of indigo, a bit of violet, a bit of purple, a little bit of lime, a little bit of red, a tiny bit of blue, and a tiny bit of magenta in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has quite some red, some orange, some rose, some lime, and a little bit of yellow in it.

The gradient in this 9 by 9 pixel grid is mostly green, and it also has quite some cyan, and quite some blue in it.

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, but it also has quite some orange, and a little bit of yellow in it.
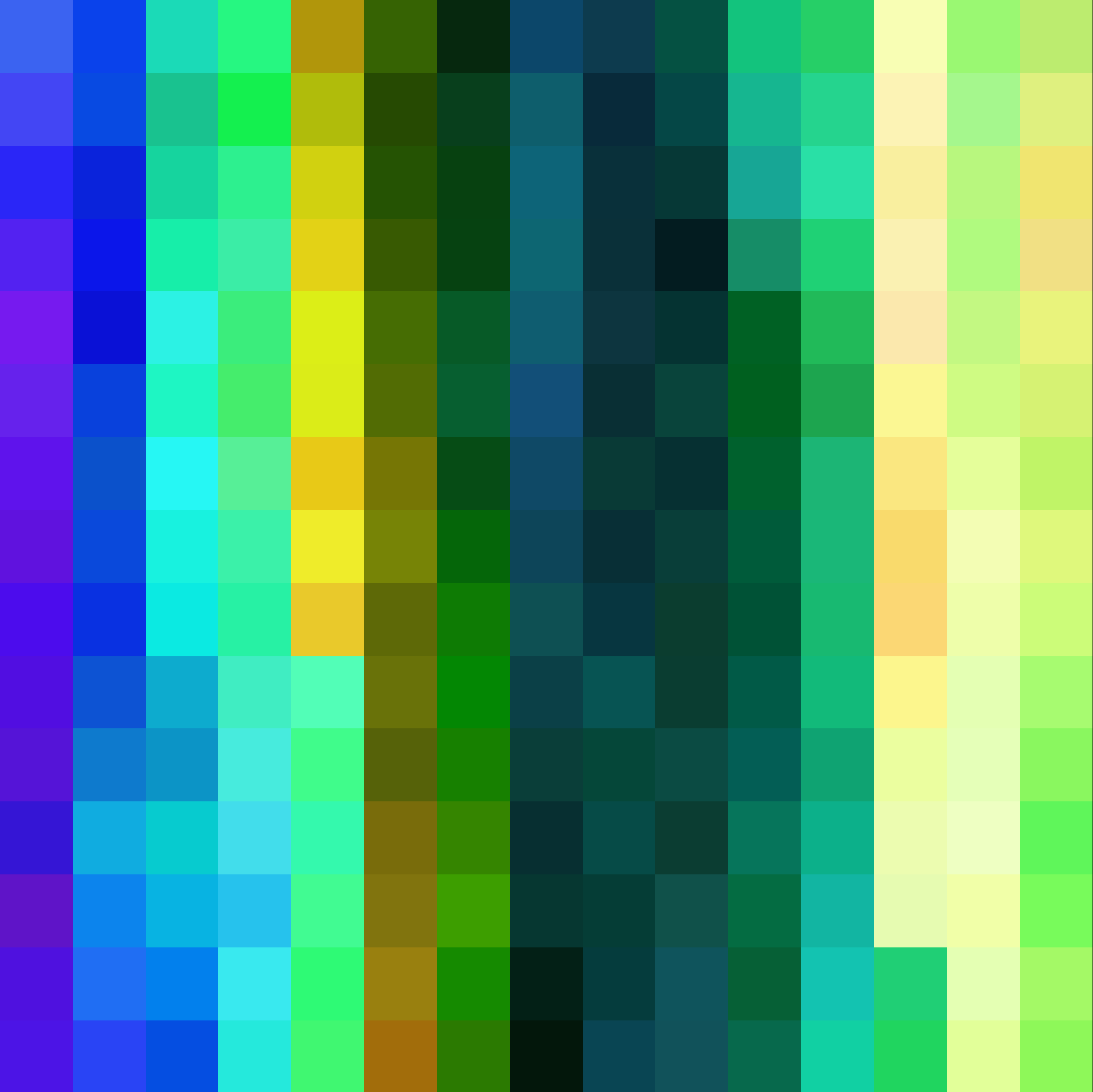
A grid with 144 coloured squares that form a colourful gradient. The colours are various shades of mostly red, but it also has quite some magenta, quite some rose, a tiny bit of purple, and a tiny bit of orange in it.
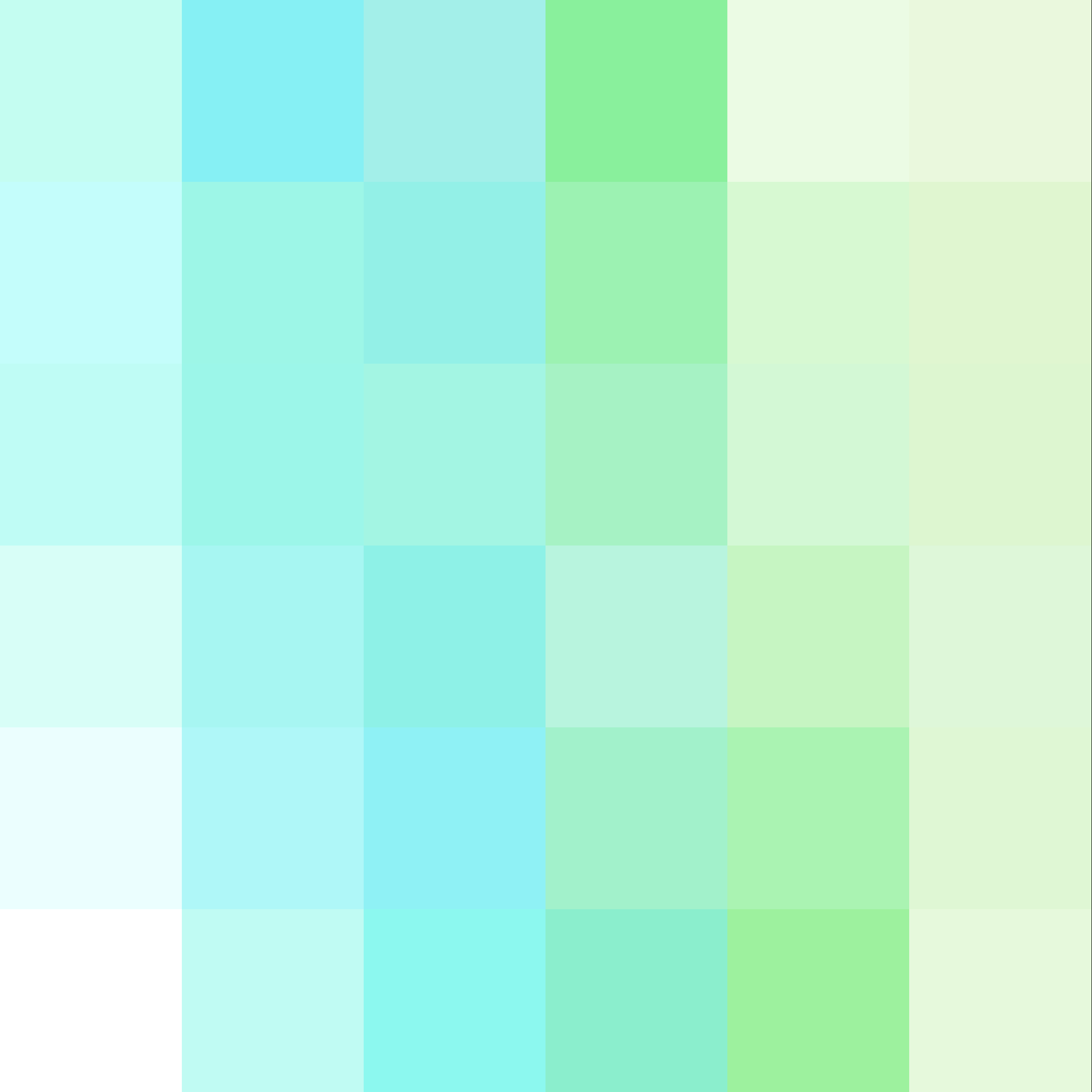
The very, very colourful gradient in this 15 by 15 pixel grid is mostly magenta, and it also has quite some purple, some rose, a bit of indigo, a little bit of violet, a little bit of red, a little bit of blue, a little bit of yellow, and a tiny bit of lime in it.
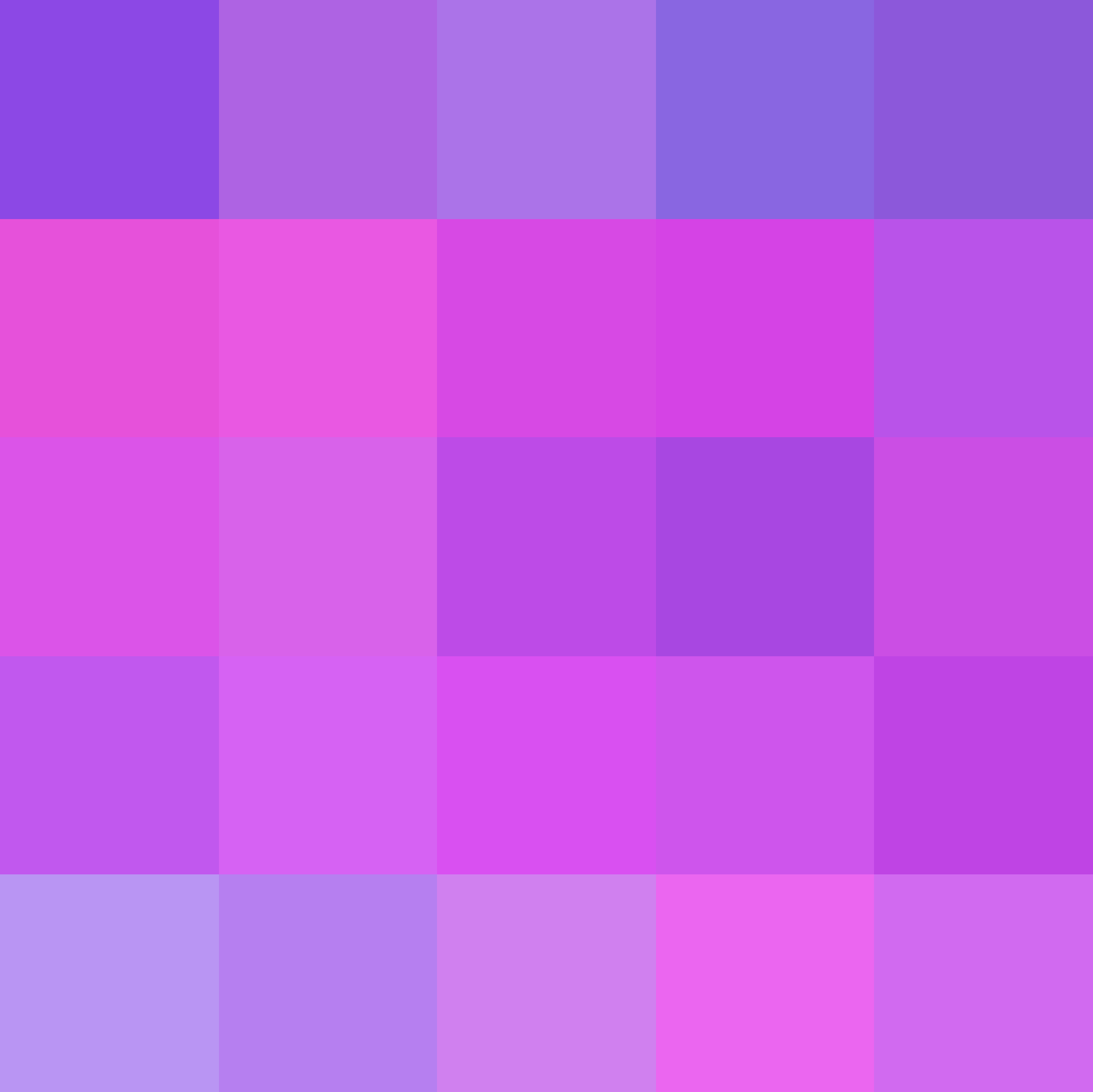
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly purple, but it also has a lot of magenta, and a little bit of violet in it.
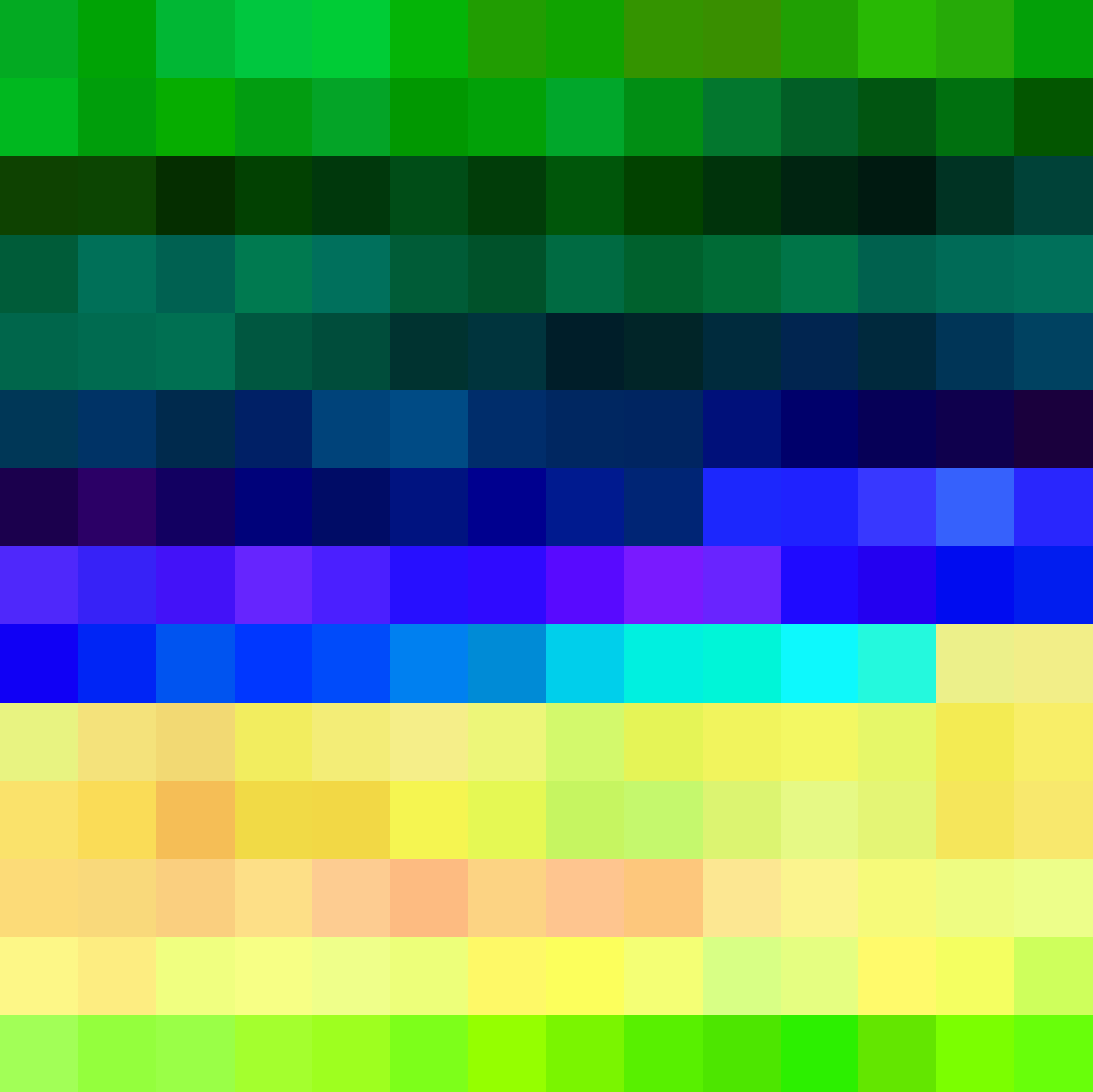
A very, very colourful grid of 225 blocks. It's mostly green, but it also has quite some cyan, some yellow, some blue, a little bit of lime, a little bit of indigo, a tiny bit of violet, and a tiny bit of orange in it.
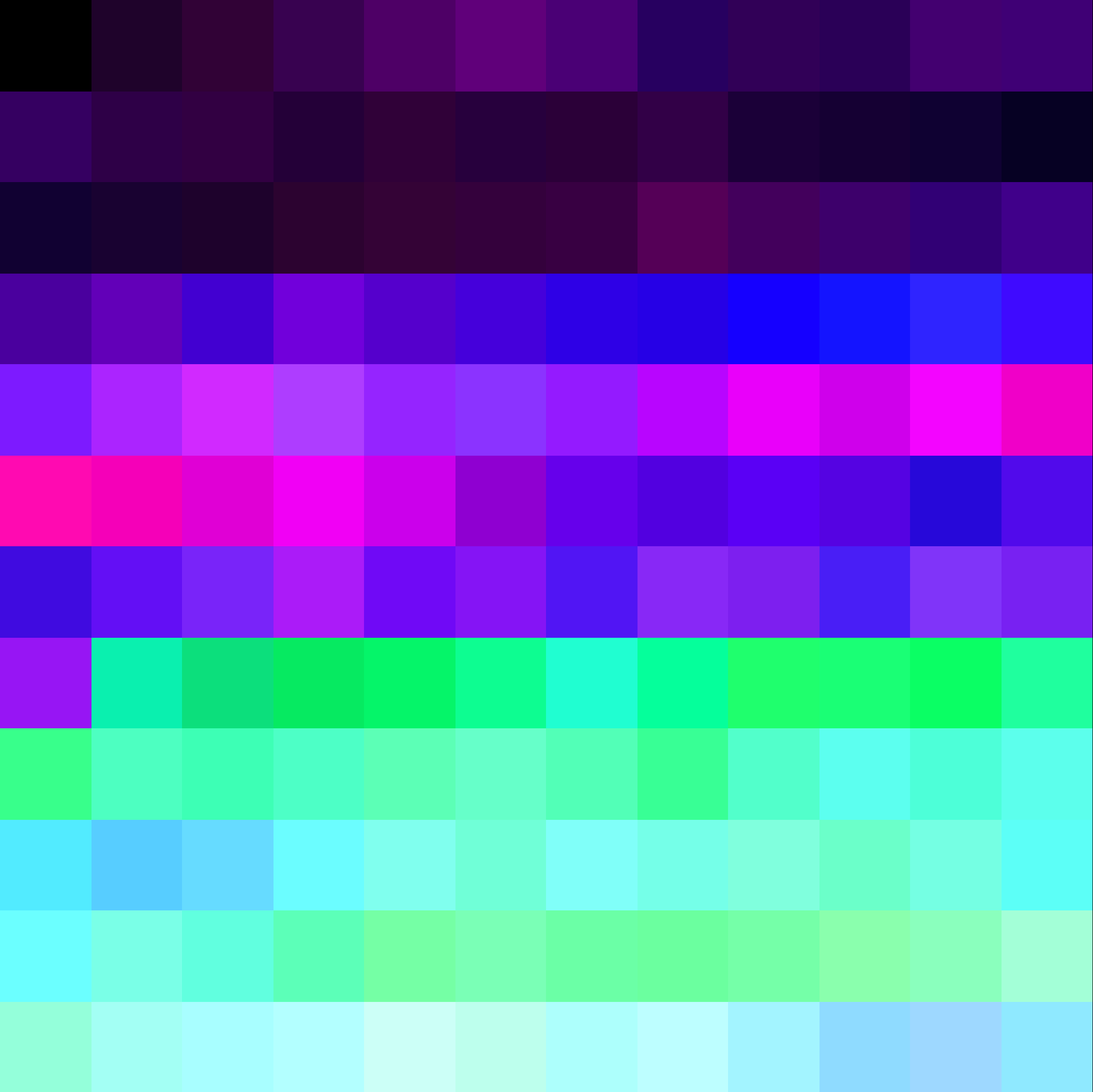
This gradient, generated in this 6 by 6 pixel grid, is mostly green, and it also has a lot of cyan, and a little bit of blue in it.
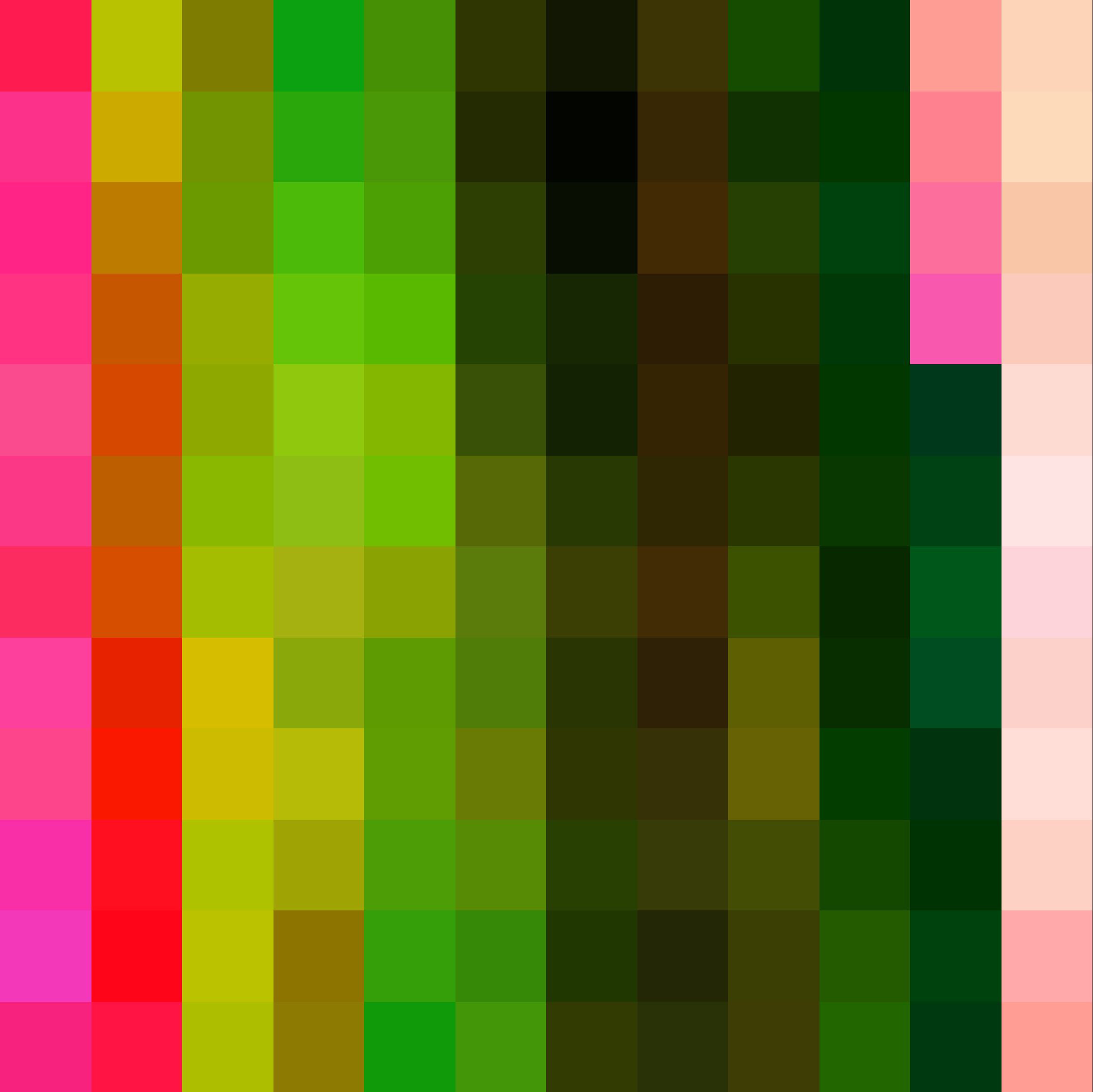
There's a pixel gradient in this 5 by 5 grid. It is mostly purple, and it also has quite some magenta, quite some violet, and a little bit of indigo in it.
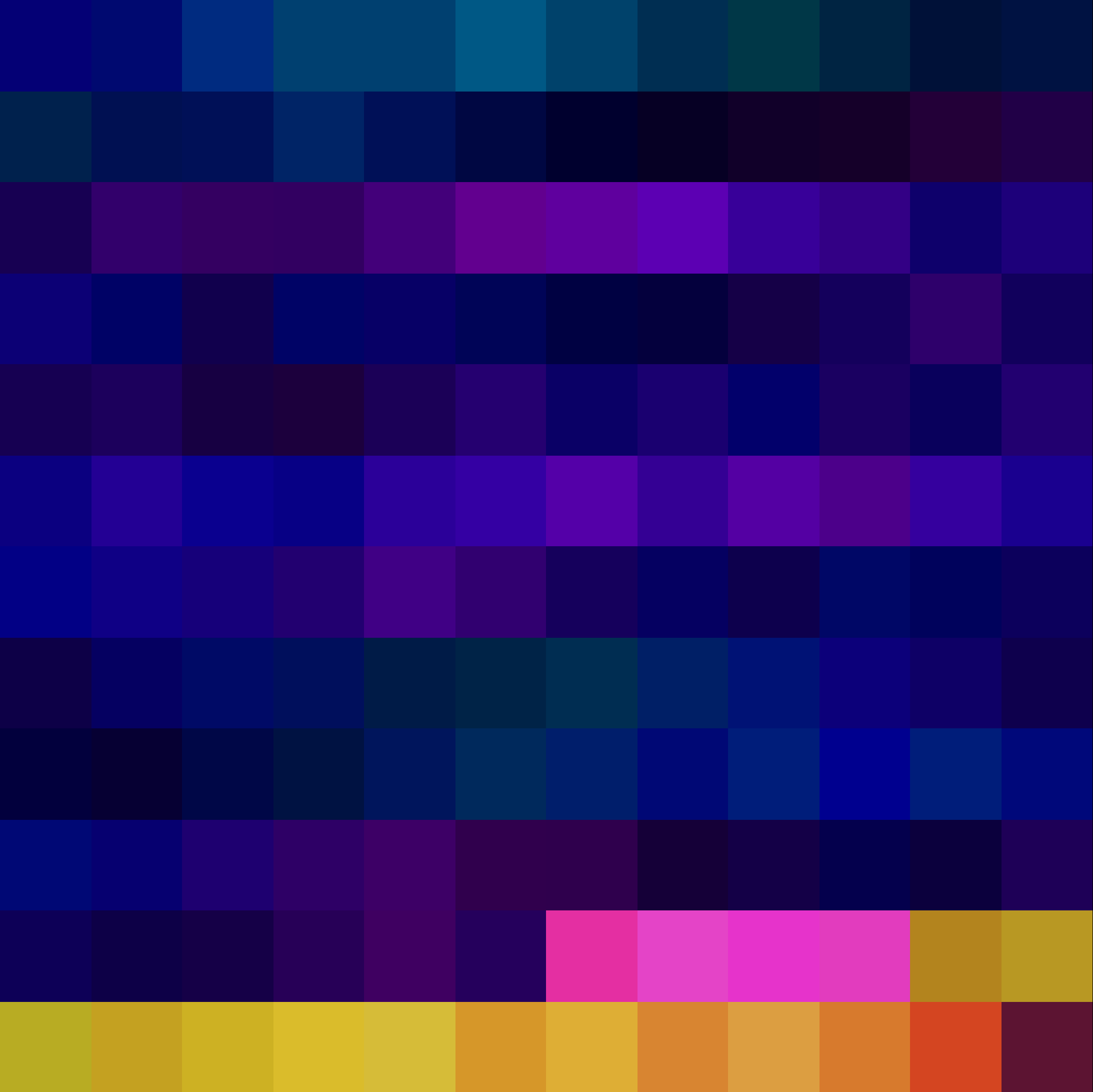
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has quite some yellow, some blue, a bit of cyan, a bit of indigo, a little bit of orange, a little bit of lime, and a tiny bit of violet in it.
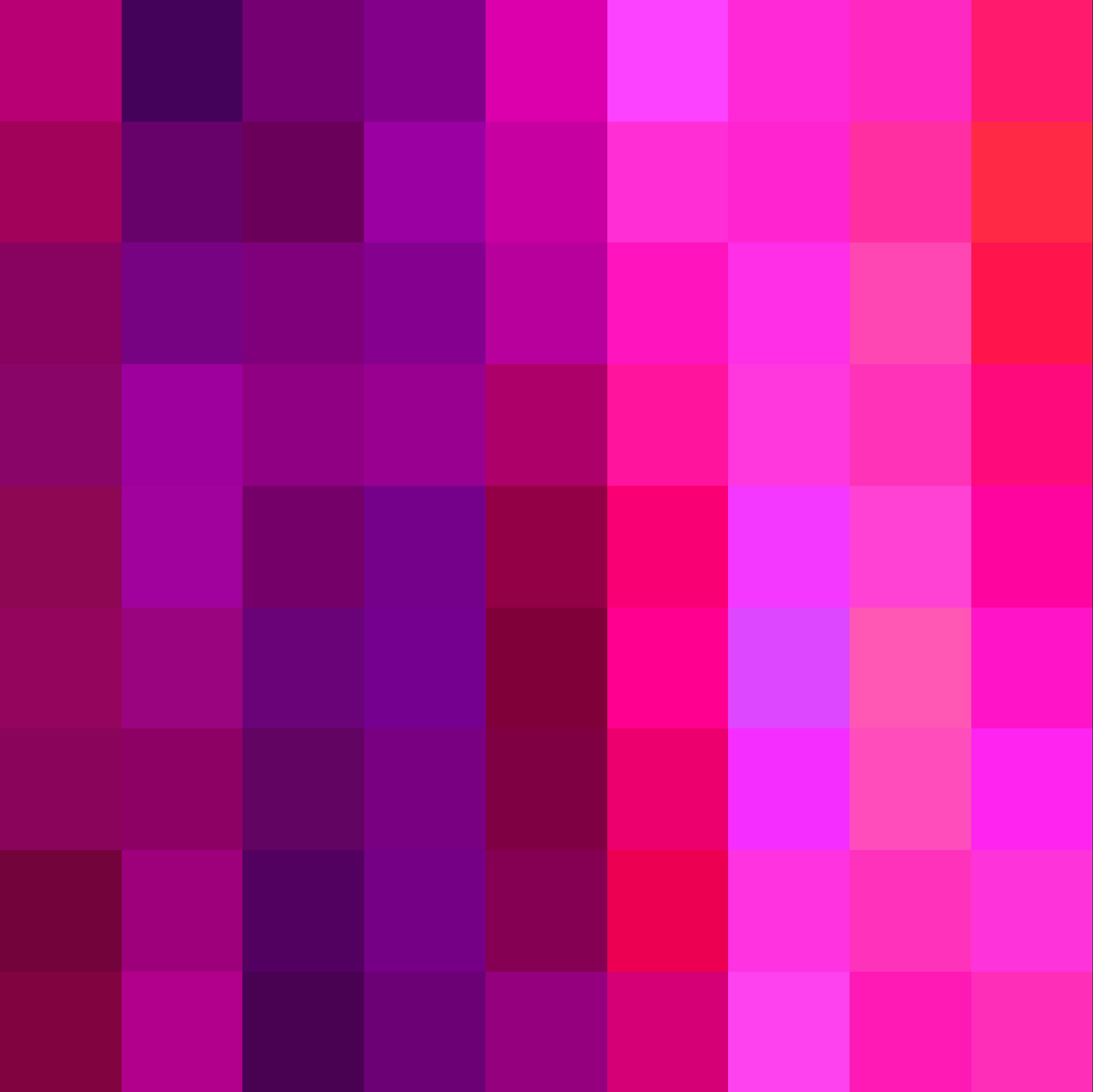
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly purple, but it also has quite some green, some cyan, some violet, a bit of magenta, a bit of indigo, and a little bit of blue in it.
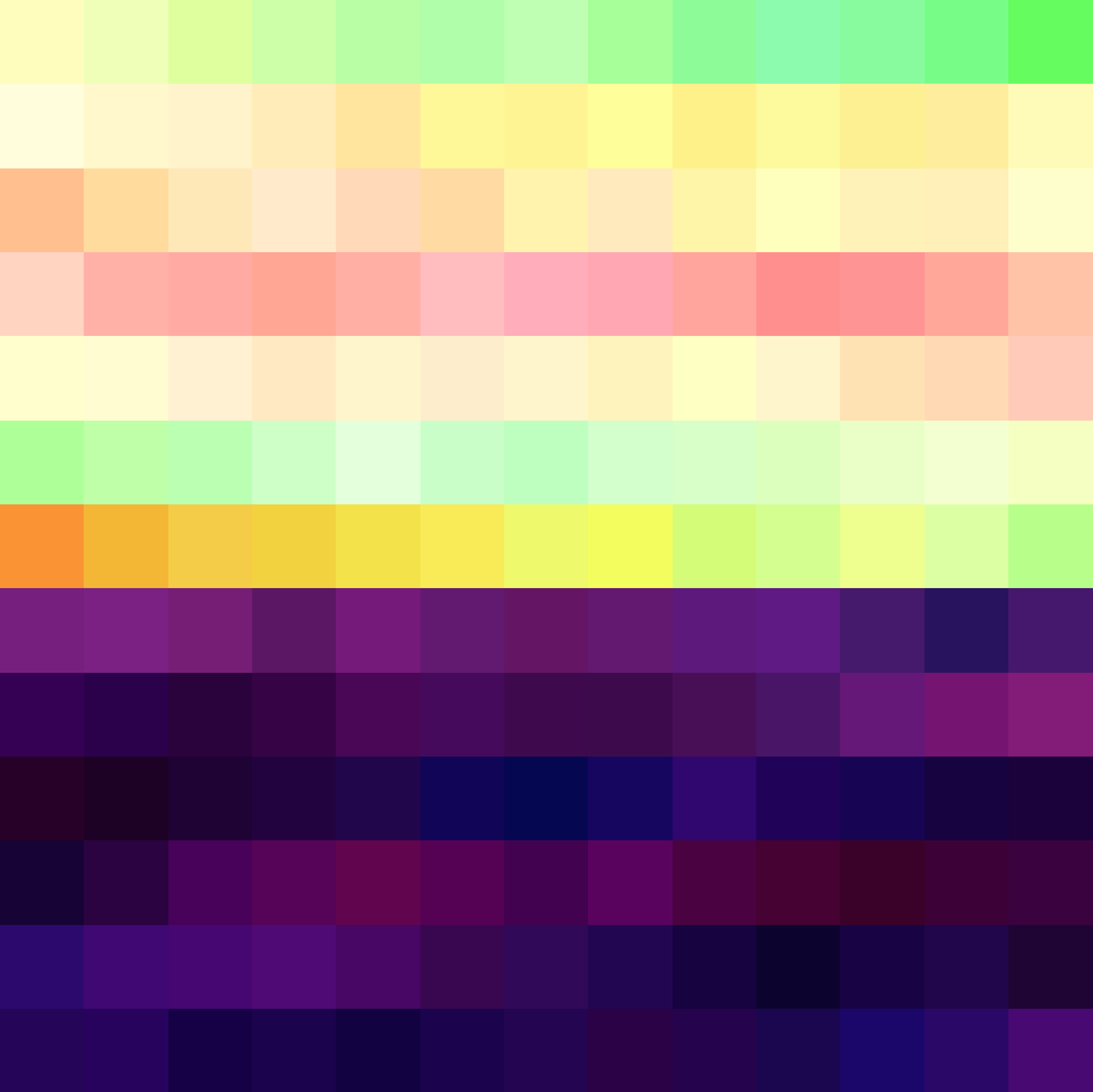
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some red, some lime, a bit of orange, a bit of rose, and a tiny bit of magenta in it.
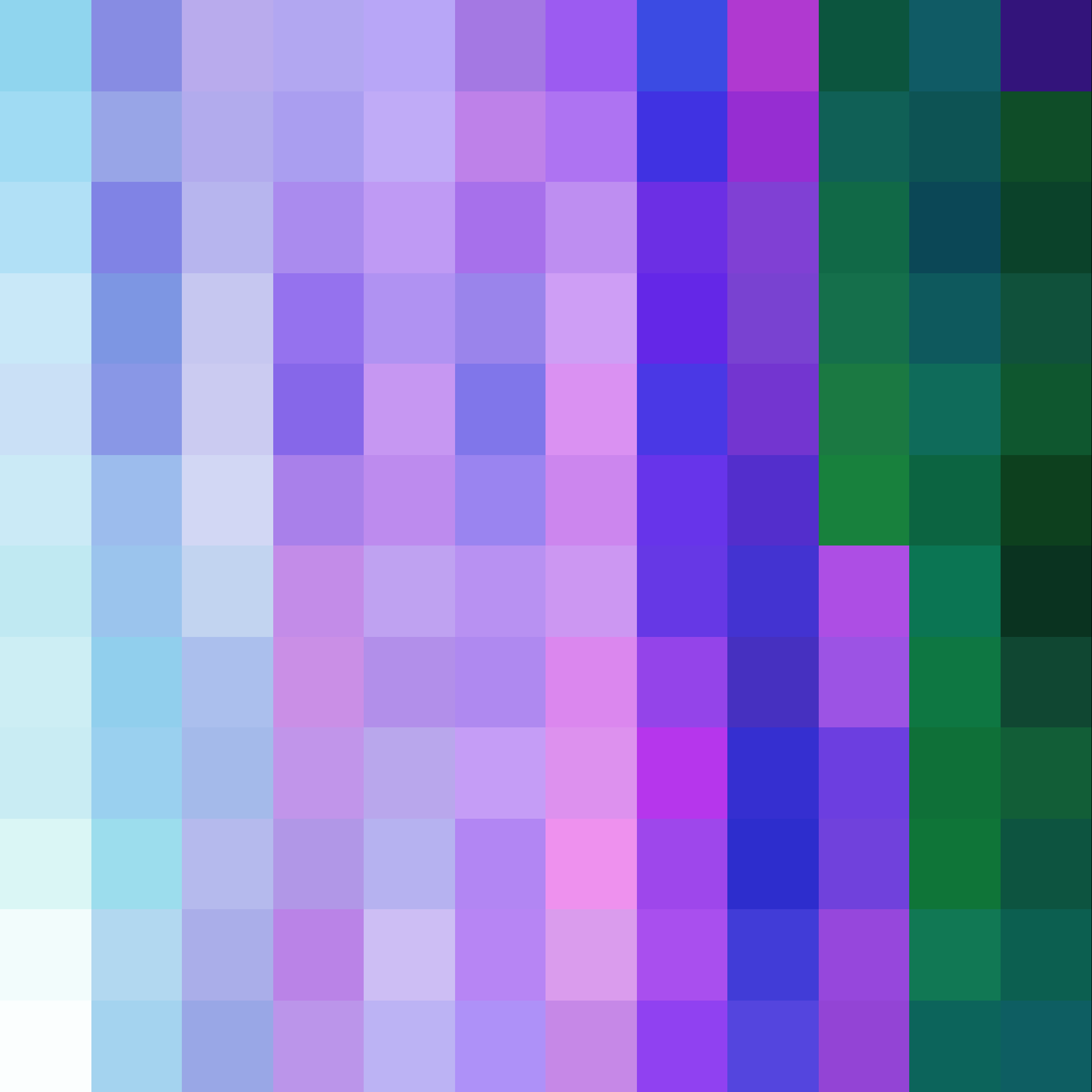
A very, very colourful grid of 144 blocks. It's mostly indigo, and it also has quite some blue, some violet, a bit of purple, a little bit of orange, a little bit of yellow, a little bit of magenta, a tiny bit of red, and a tiny bit of rose in it.

A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has some rose, a little bit of purple, and a tiny bit of red in it.
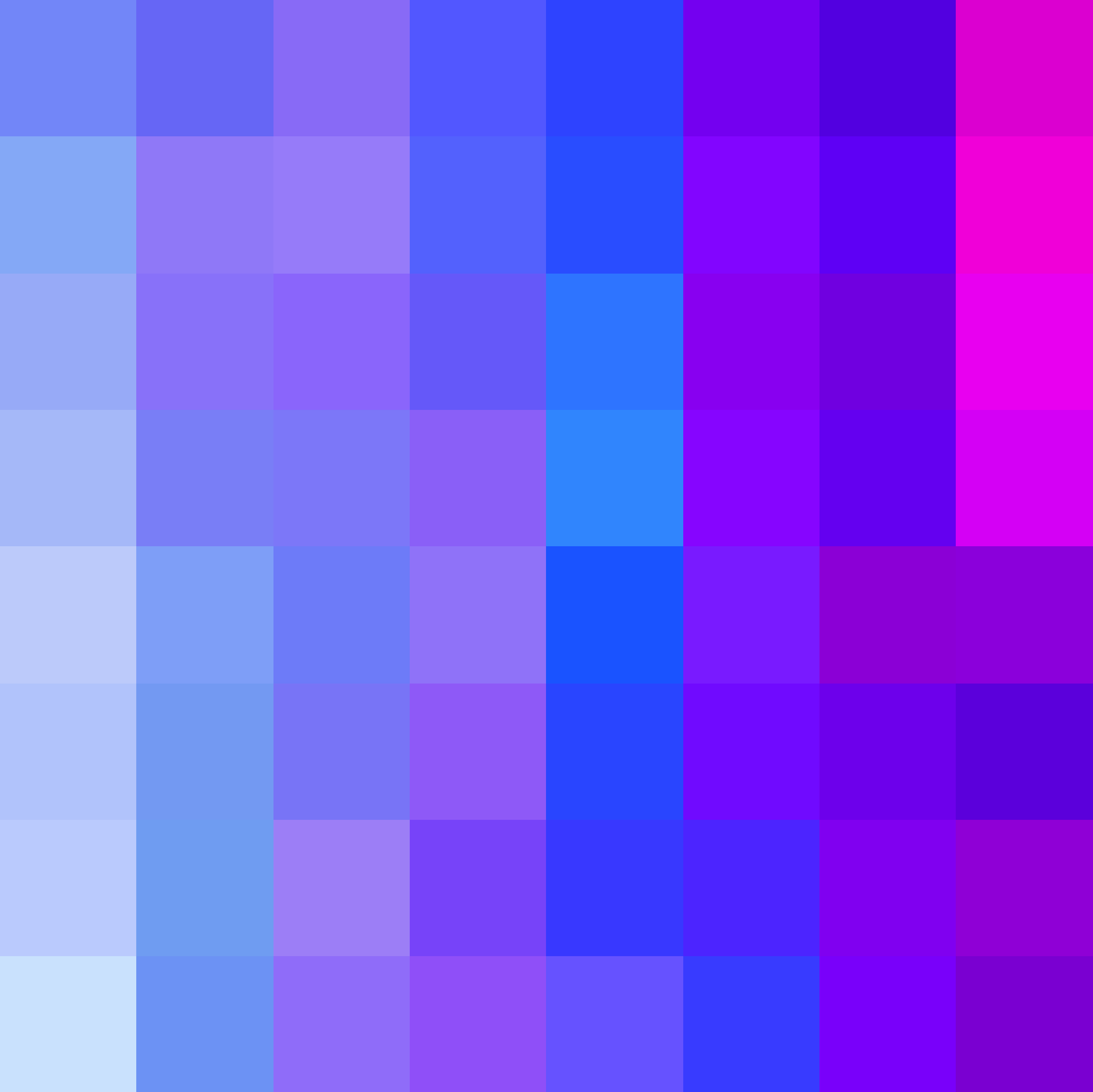
A very, very colourful grid of 169 blocks. It's mostly yellow, and it also has some purple, some green, some orange, some magenta, a bit of indigo, a bit of violet, a bit of red, a tiny bit of lime, and a tiny bit of blue in it.
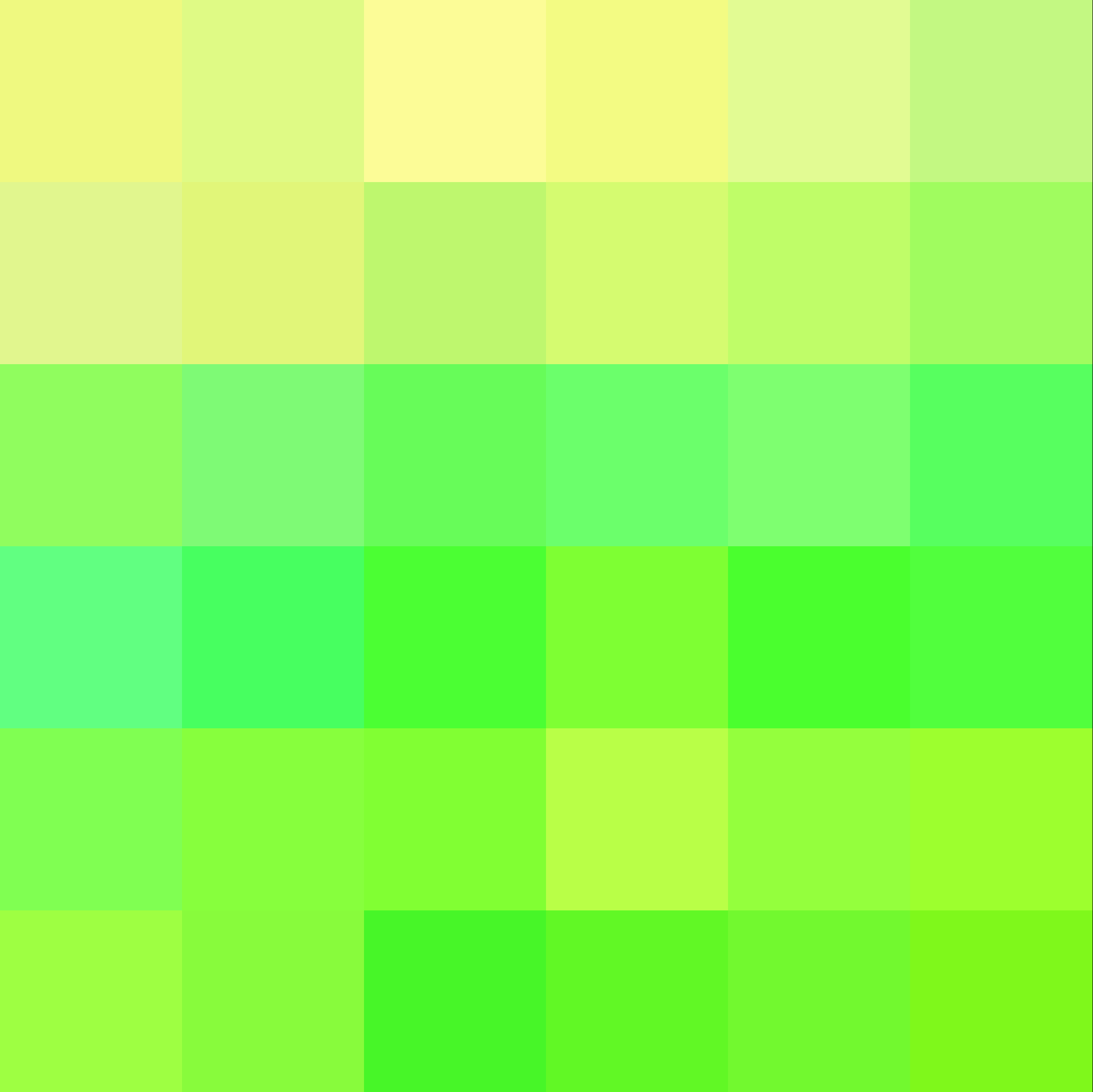
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly indigo, and it also has some blue, some violet, some purple, some green, some cyan, and a tiny bit of magenta in it.

A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some orange, some yellow, a little bit of lime, and a tiny bit of red in it.
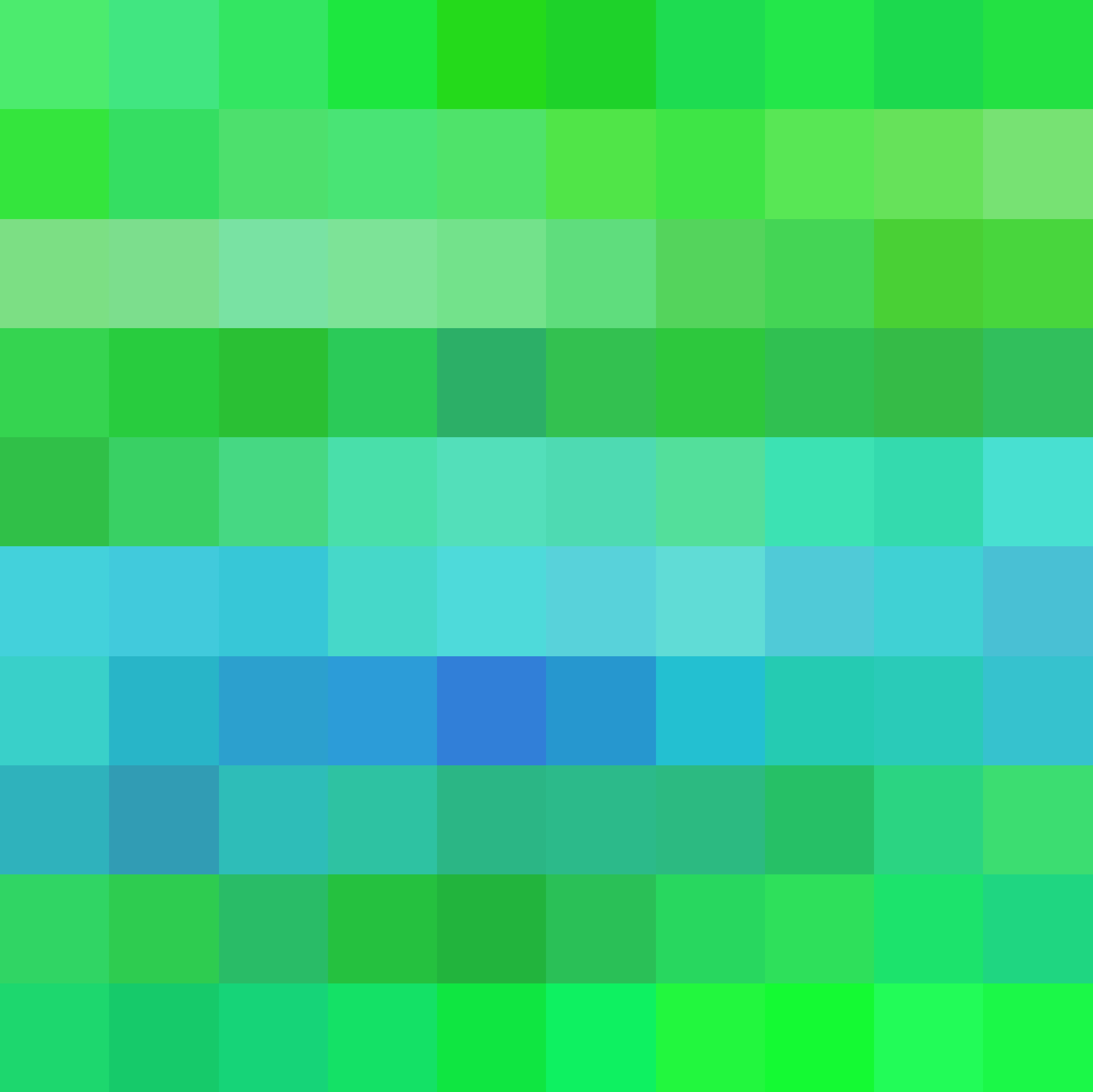
A colourful grid of 64 blocks. It's mostly blue, and it also has quite some indigo, some violet, some purple, and a little bit of magenta in it.
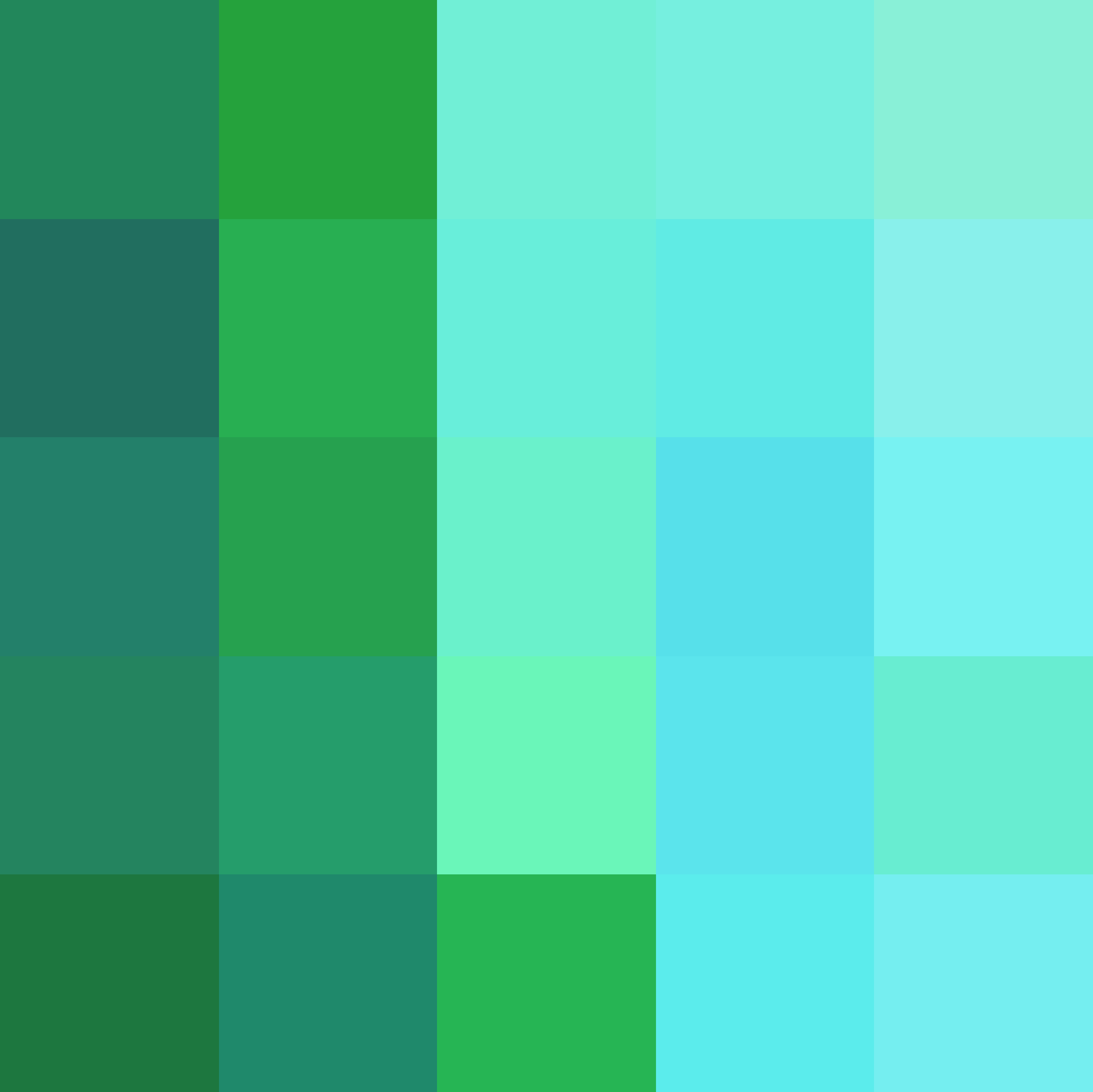
This gradient, generated in this 6 by 6 pixel grid, is mostly green, but it also has some yellow, and some lime in it.

The very, very colourful gradient in this 15 by 15 pixel grid is mostly red, and it also has quite some green, some cyan, some blue, a bit of yellow, a bit of orange, a tiny bit of lime, and a tiny bit of indigo in it.
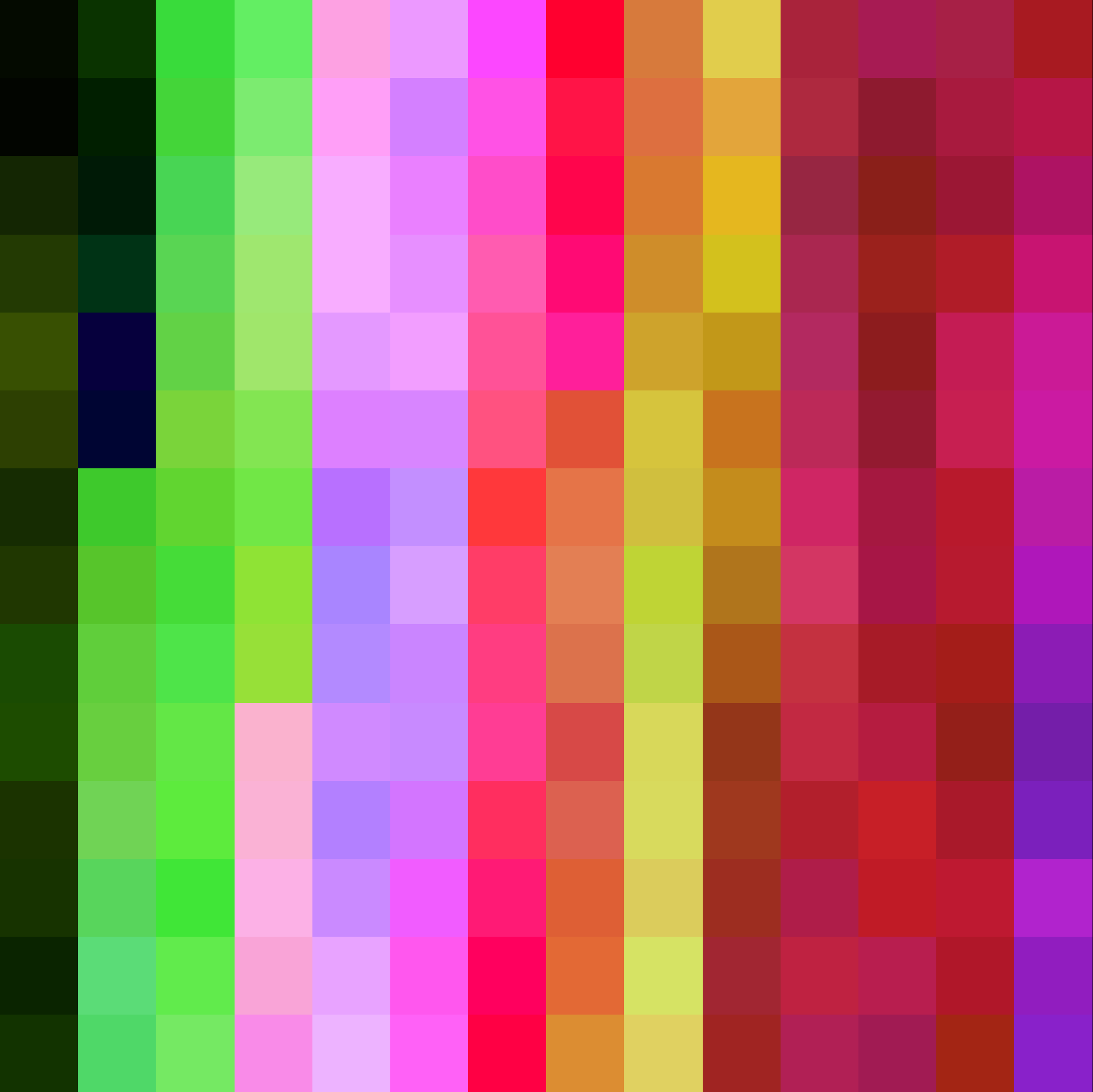
The cells in this 10 by 10 pixel grid form a gradient. It is mostly green, but it also has quite some cyan, and a little bit of blue in it.

The two tone gradient in this 5 by 5 pixel grid is mostly cyan, and it also has a lot of green in it.

An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some green, a bit of magenta, a little bit of purple, a little bit of violet, and a tiny bit of cyan in it.
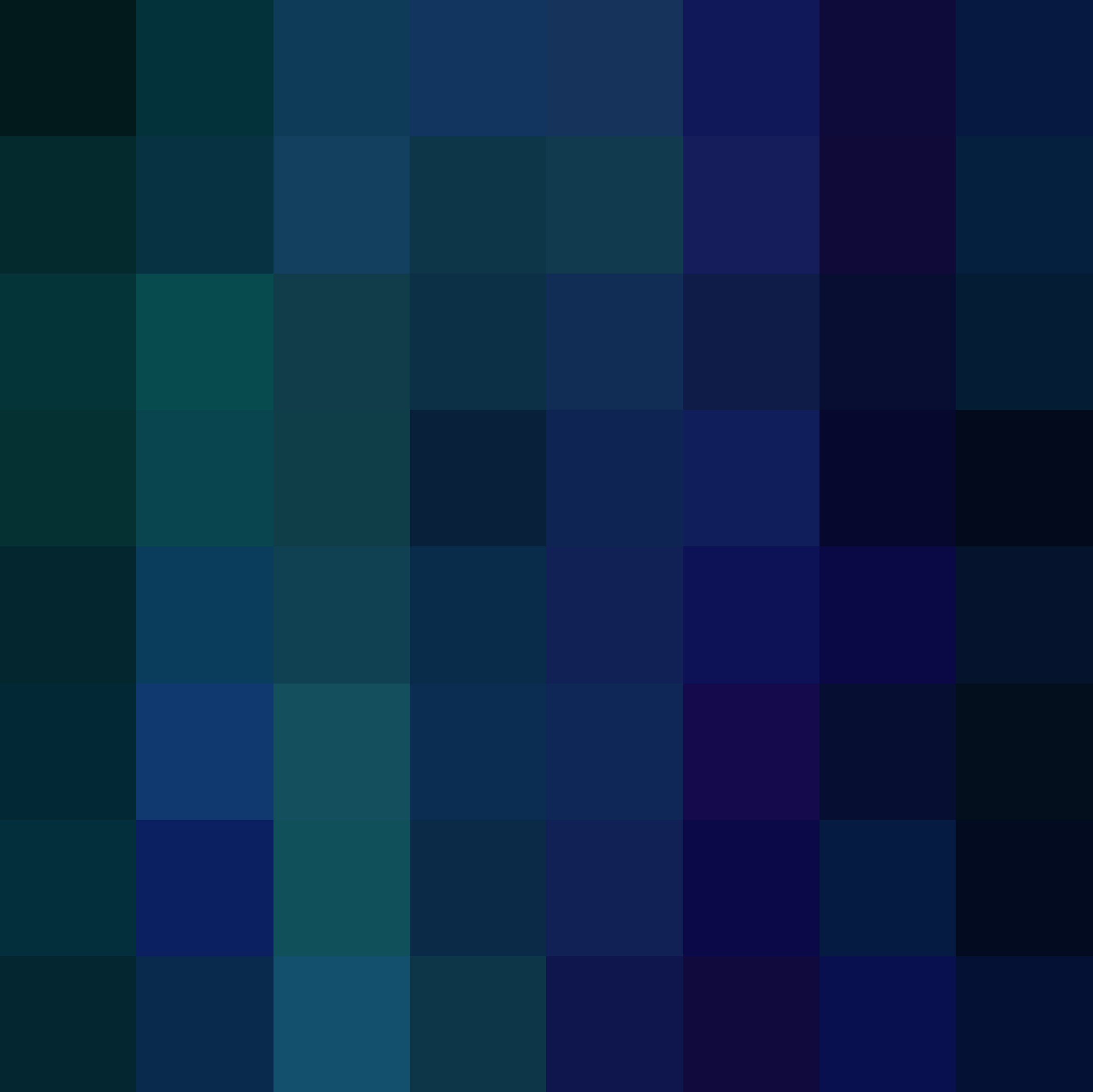
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly red, and it also has quite some green, a bit of orange, a bit of purple, a bit of magenta, a bit of rose, a little bit of yellow, a tiny bit of violet, a tiny bit of lime, a tiny bit of indigo, and a tiny bit of blue in it.
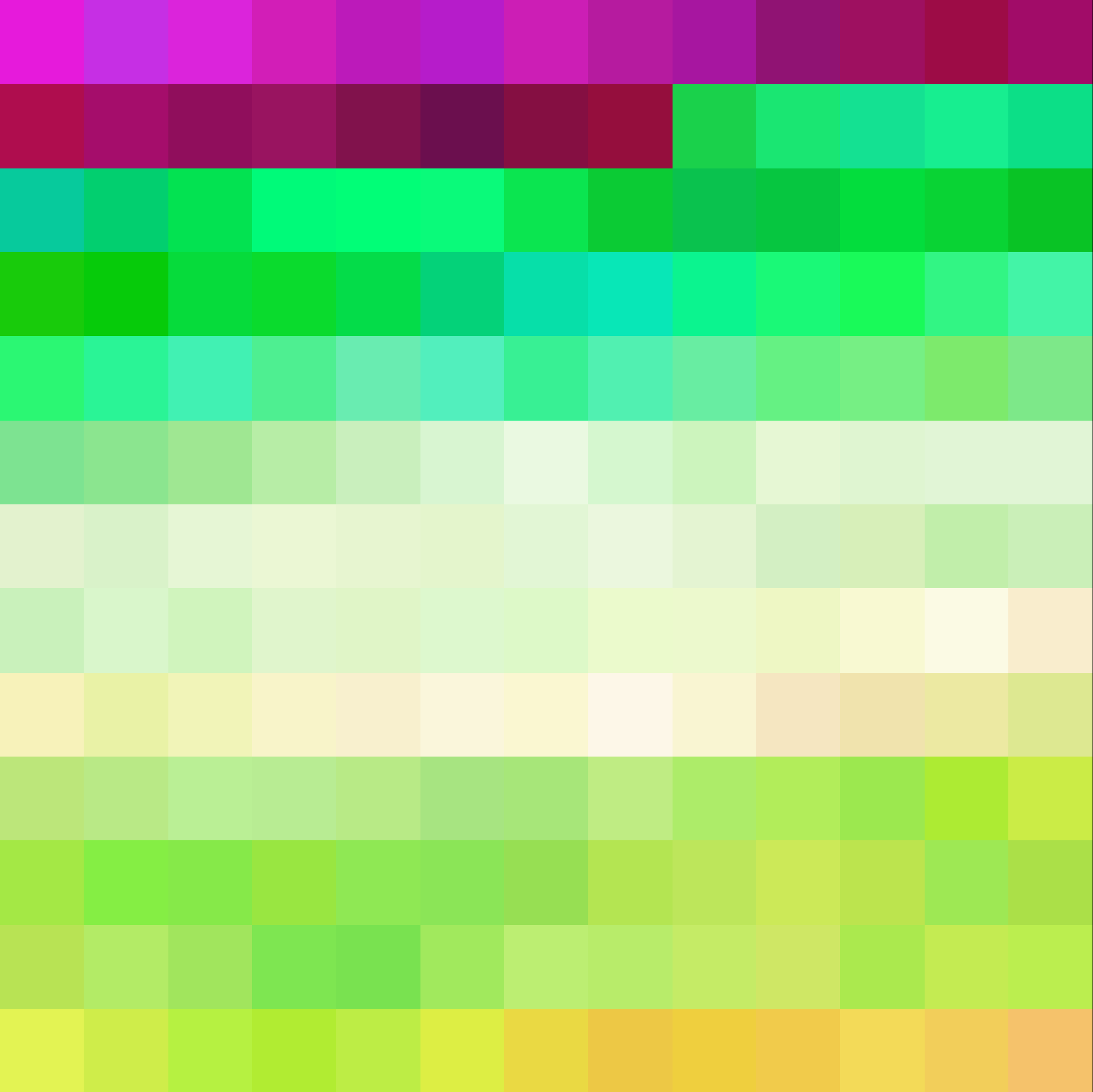
The very, very colourful gradient in this 6 by 6 pixel grid is mostly cyan, but it also has quite some green, some yellow, a bit of violet, a little bit of indigo, a little bit of lime, a little bit of blue, a little bit of purple, and a little bit of orange in it.
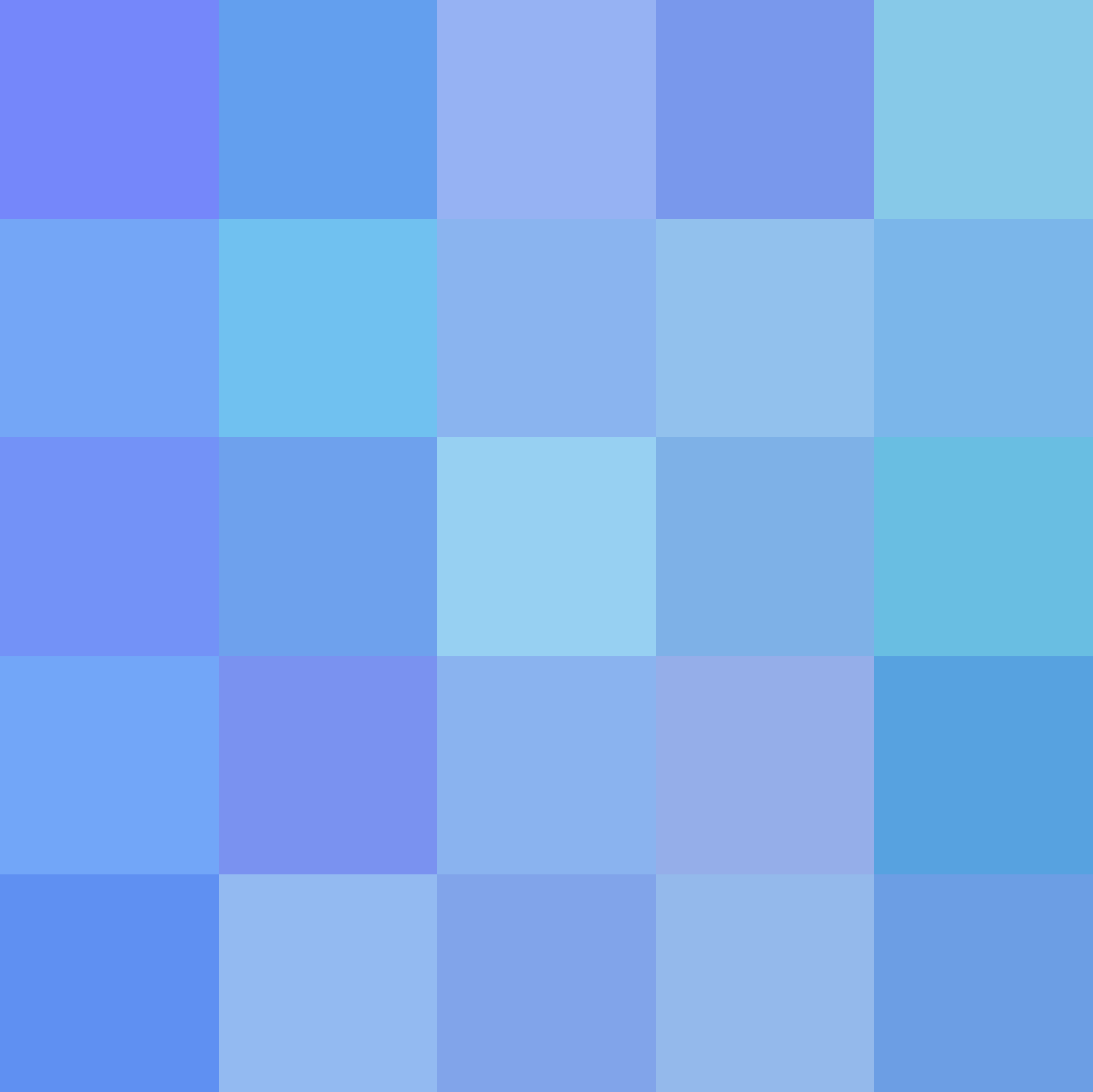
The very colourful gradient in this 7 by 7 pixel grid is mostly indigo, but it also has some blue, some purple, some violet, some magenta, and a bit of rose in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly blue, and it also has quite some cyan, and a bit of indigo in it.
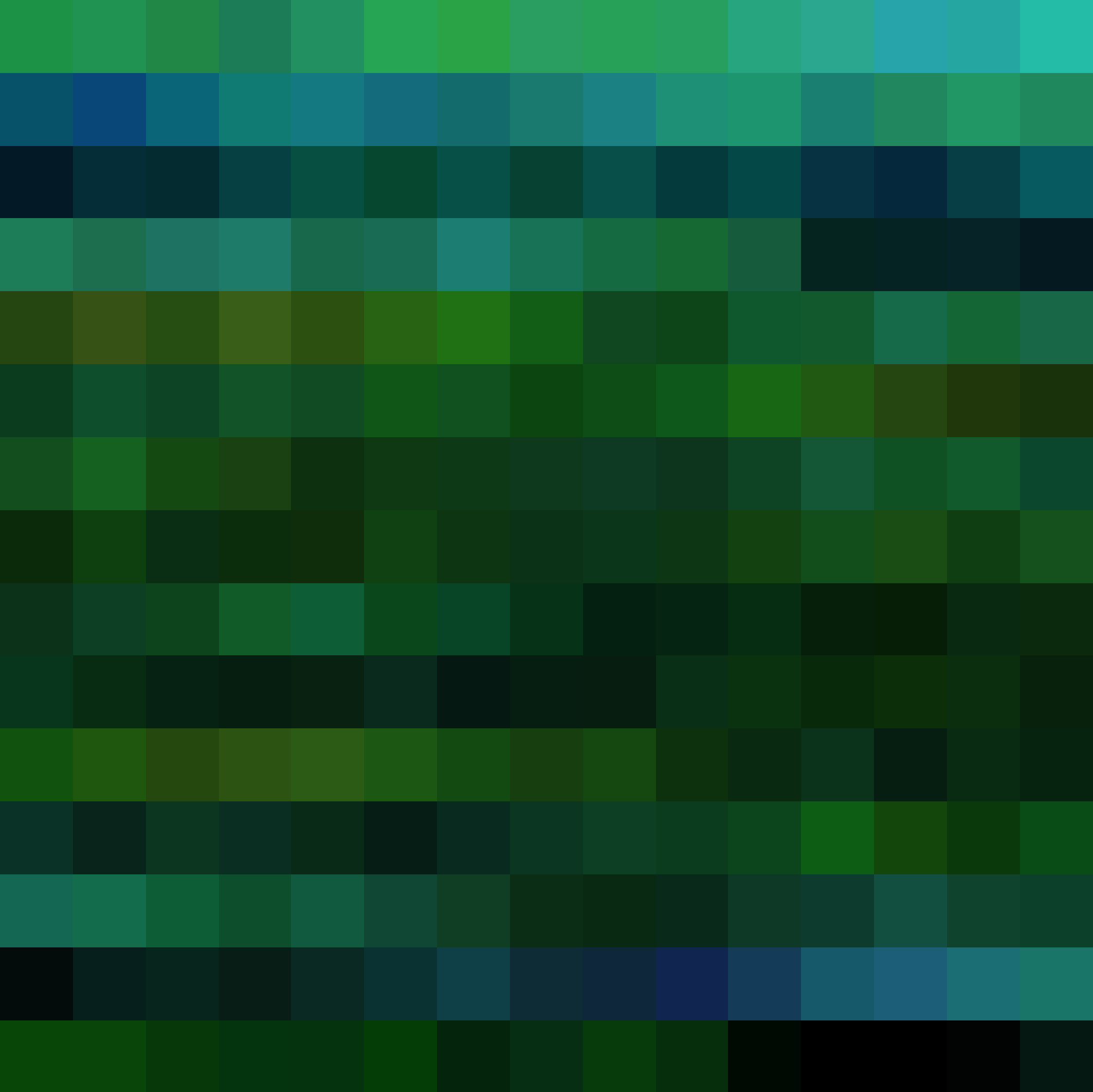
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, but it also has some yellow, a bit of magenta, a bit of lime, a little bit of rose, a tiny bit of orange, a tiny bit of cyan, and a tiny bit of purple in it.

Here's a 5 by 5 pixelated grid that forms a monochrome gradient. It is blue.
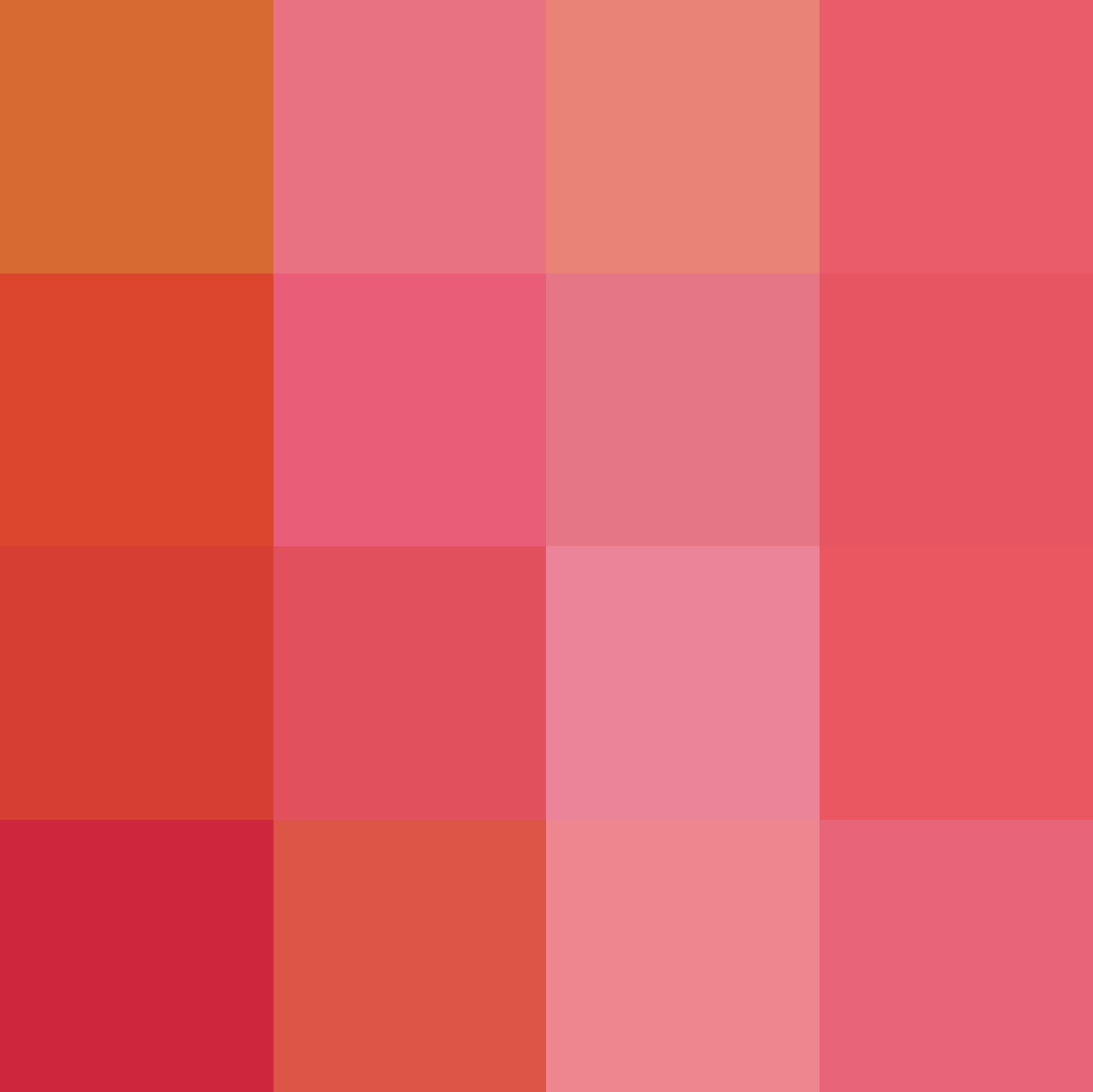
A very, very colourful grid of 256 blocks. It's mostly red, and it also has quite some green, some orange, a little bit of magenta, a little bit of yellow, a little bit of purple, a little bit of indigo, a tiny bit of cyan, a tiny bit of blue, and a tiny bit of lime in it.
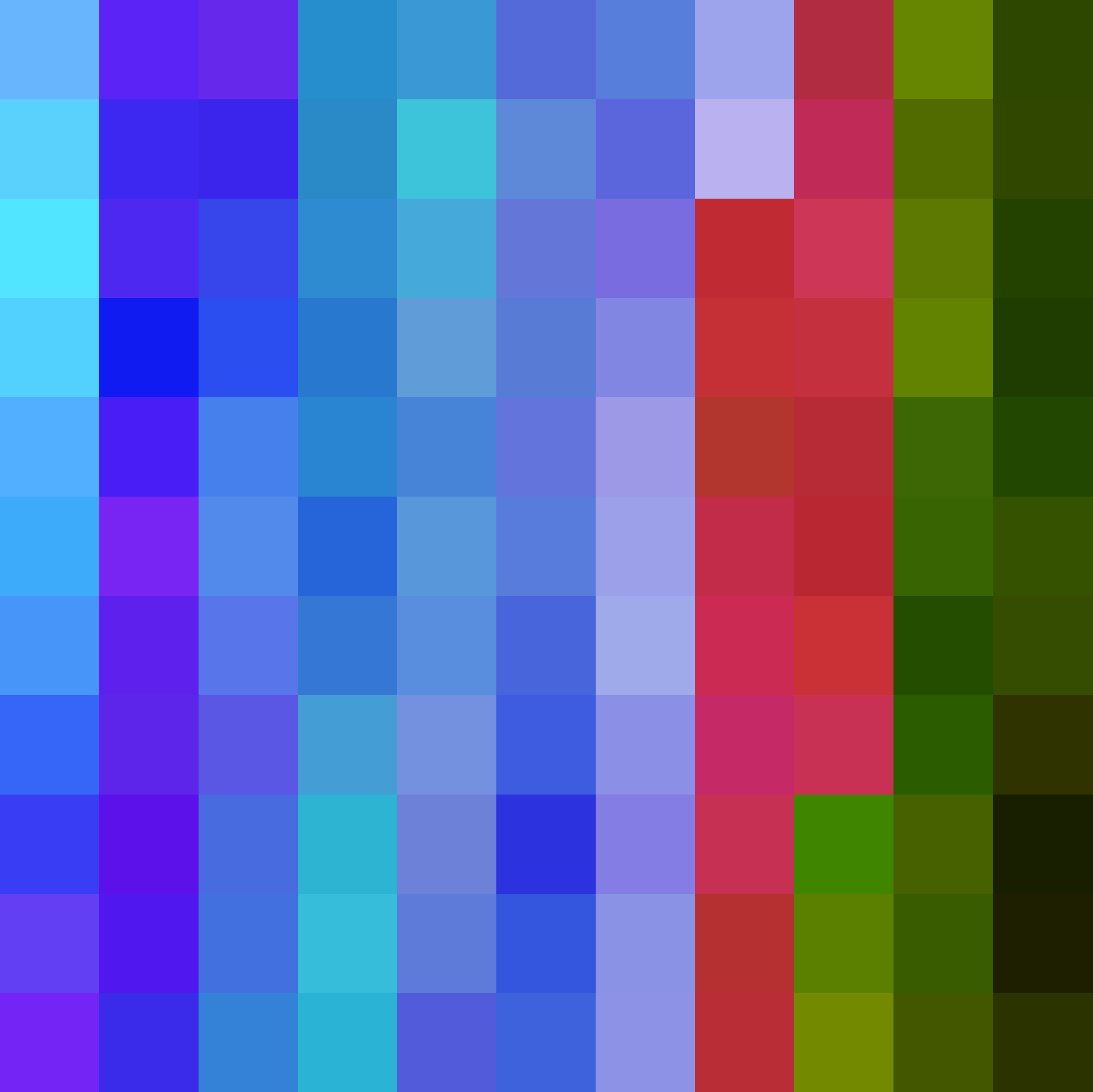
A grid of 225 blocks. It's mostly green, and it also has some cyan, and a little bit of blue in it.
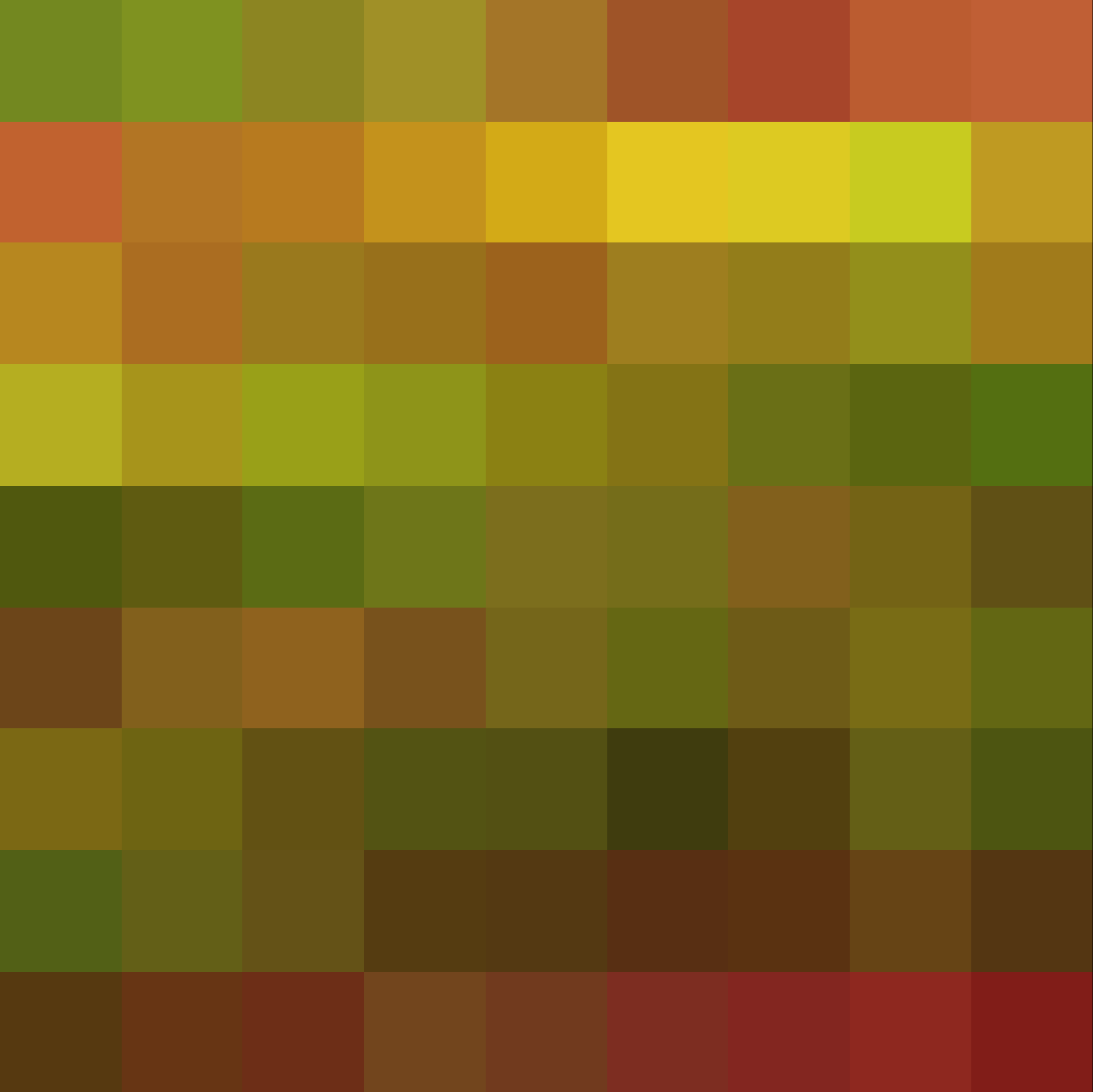
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly red, and it also has some yellow, some green, some orange, a bit of magenta, a bit of lime, and a little bit of rose in it.

Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly red, but it also has a little bit of orange in it.
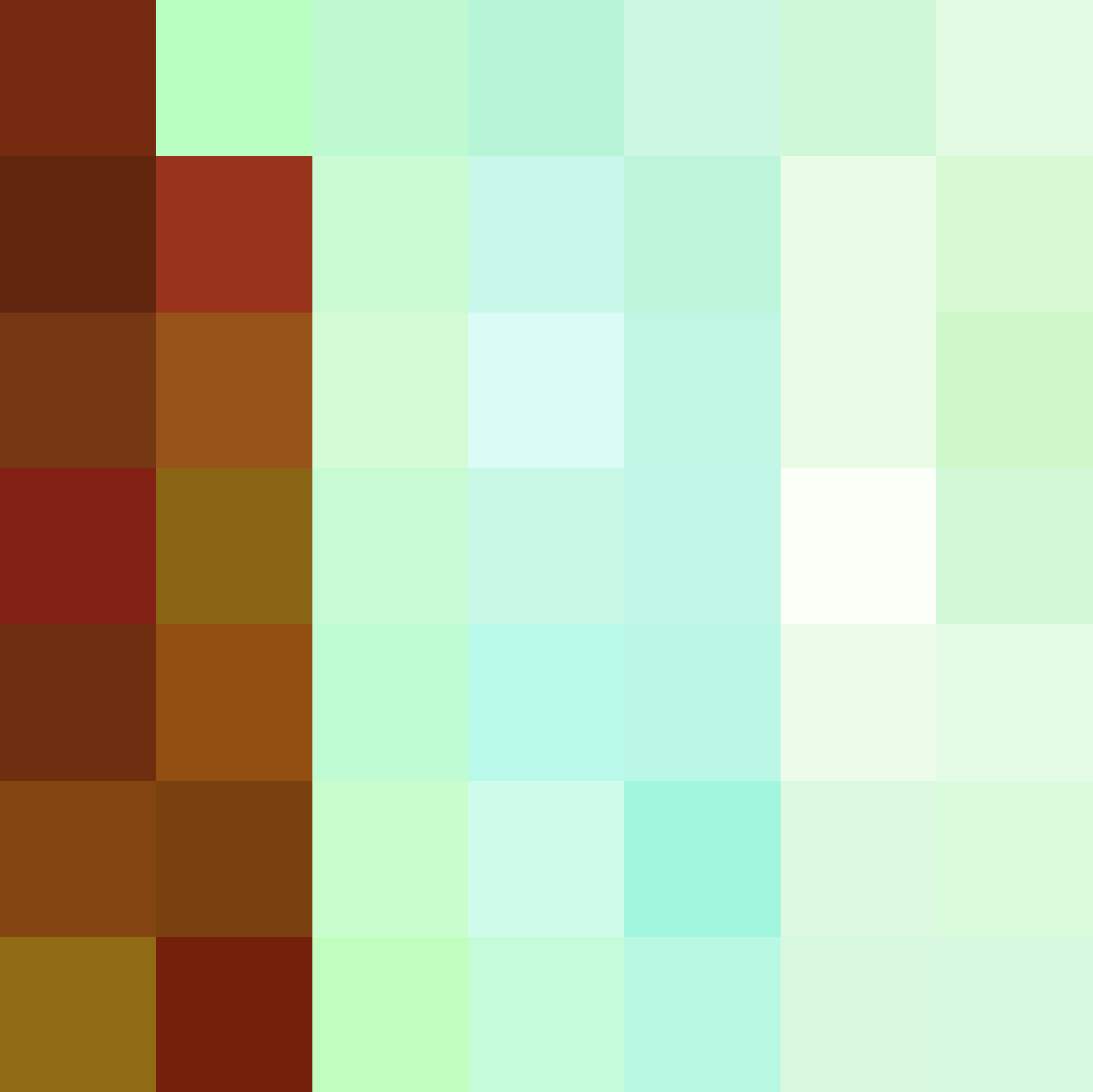
The very, very colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has some indigo, some red, a bit of green, a bit of lime, a little bit of cyan, a little bit of yellow, a tiny bit of violet, and a tiny bit of rose in it.

A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, but it also has quite some orange, a little bit of red, and a little bit of lime in it.
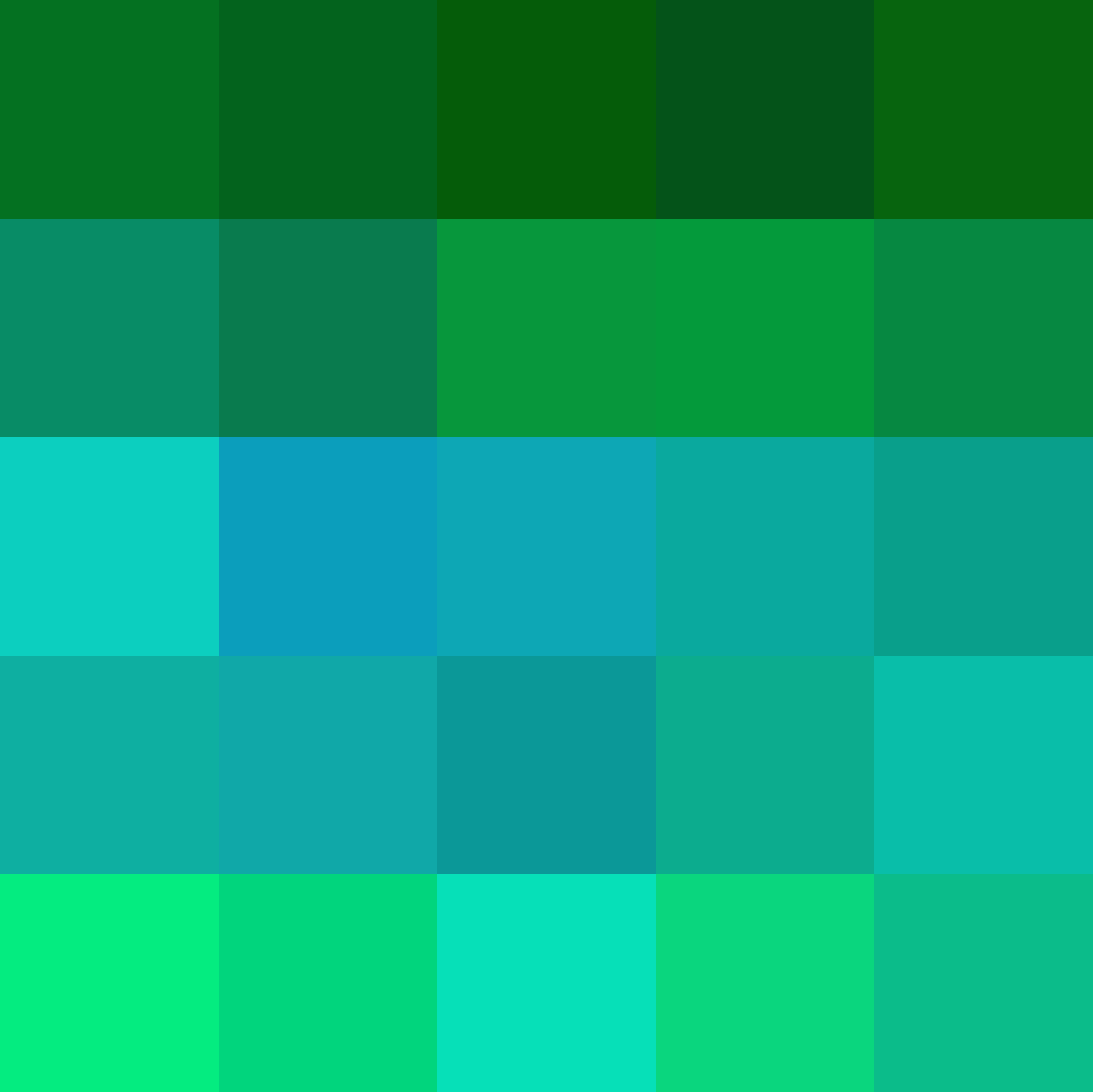
A grid of 36 blocks. It's mostly red, and it also has quite some indigo, some orange, and a little bit of purple in it.
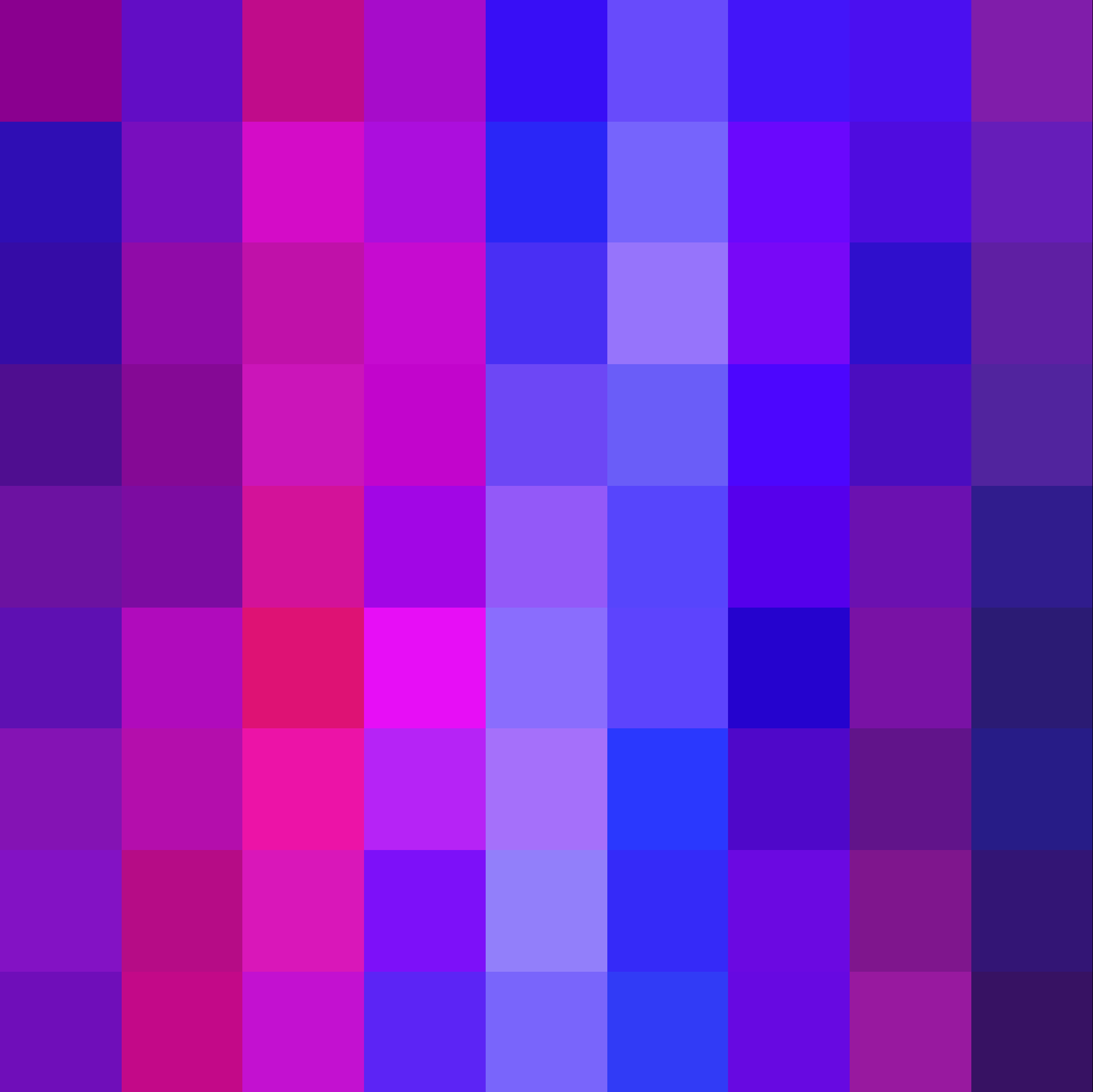
This gradient, generated in this 7 by 7 pixel grid, is mostly green, but it also has quite some orange, a bit of cyan, and a little bit of red in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some rose, some magenta, some yellow, a bit of orange, a little bit of red, a little bit of lime, a little bit of purple, a tiny bit of cyan, and a tiny bit of violet in it.
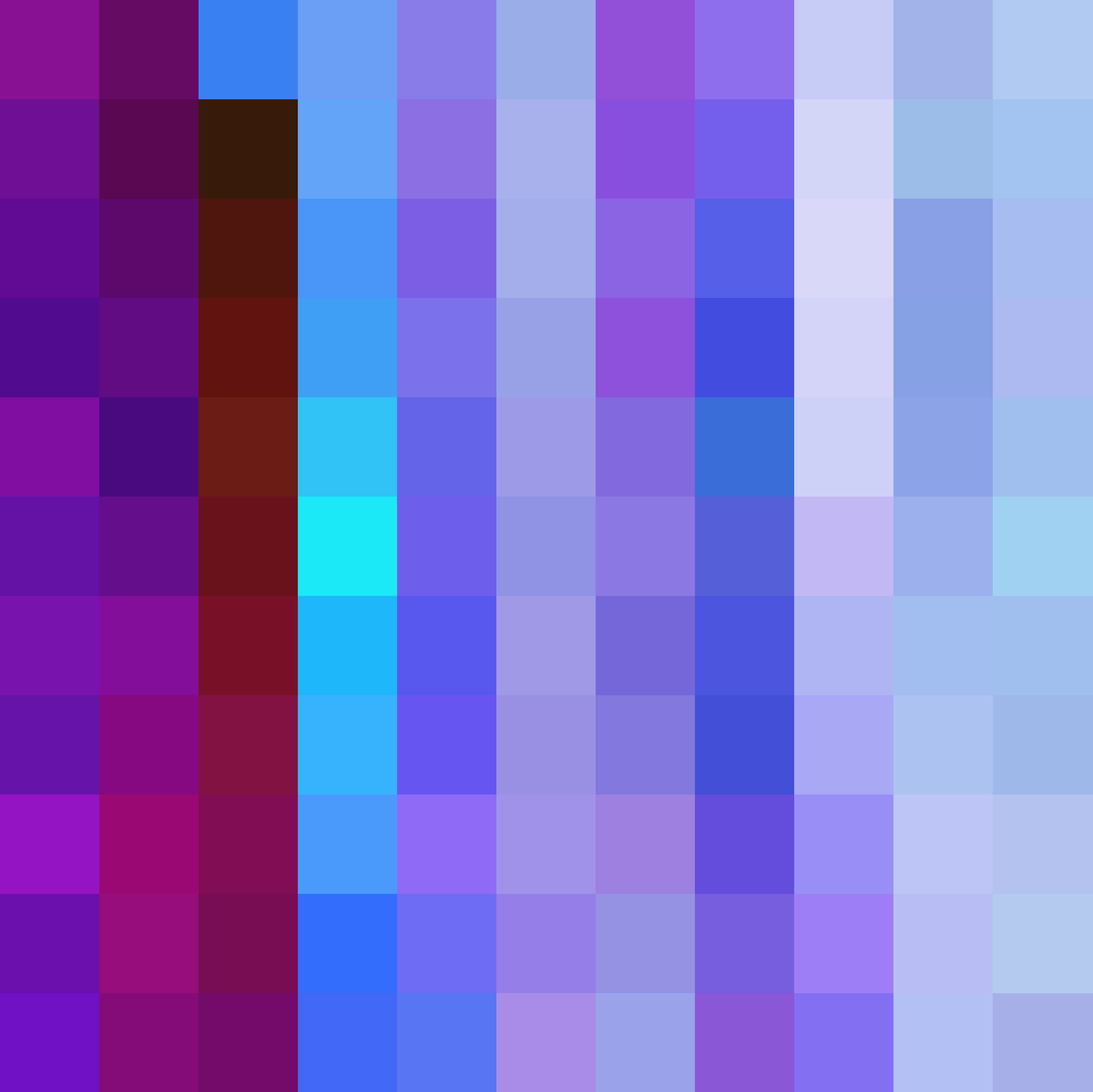
A two tone grid of 25 blocks. It's mostly green, and it also has a lot of cyan in it.
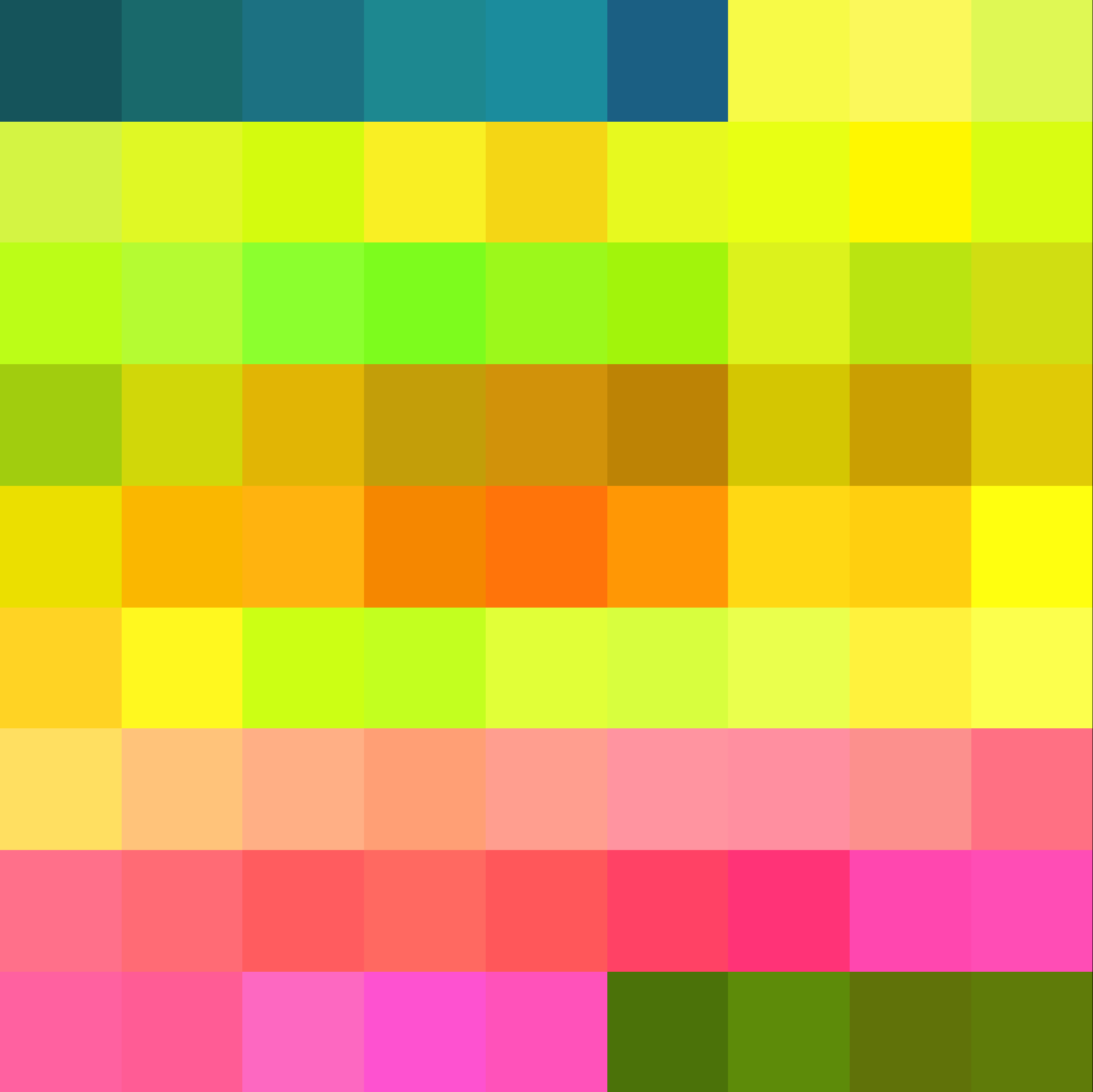
The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly indigo, but it also has quite some magenta, quite some violet, some purple, a tiny bit of blue, and a tiny bit of rose in it.
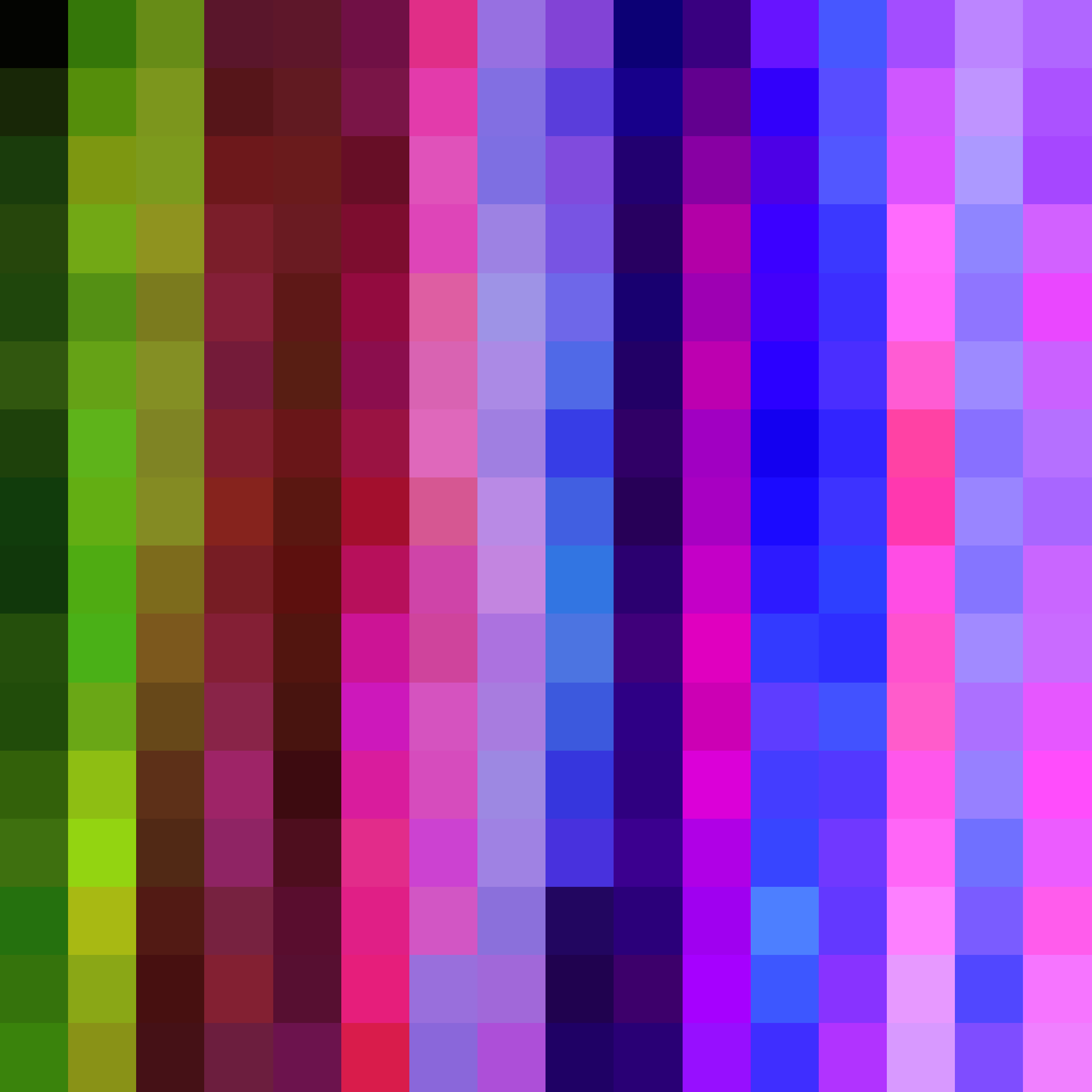
This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has quite some yellow, quite some orange, a bit of red, a little bit of lime, a little bit of cyan, a little bit of rose, a tiny bit of magenta, and a tiny bit of blue in it.
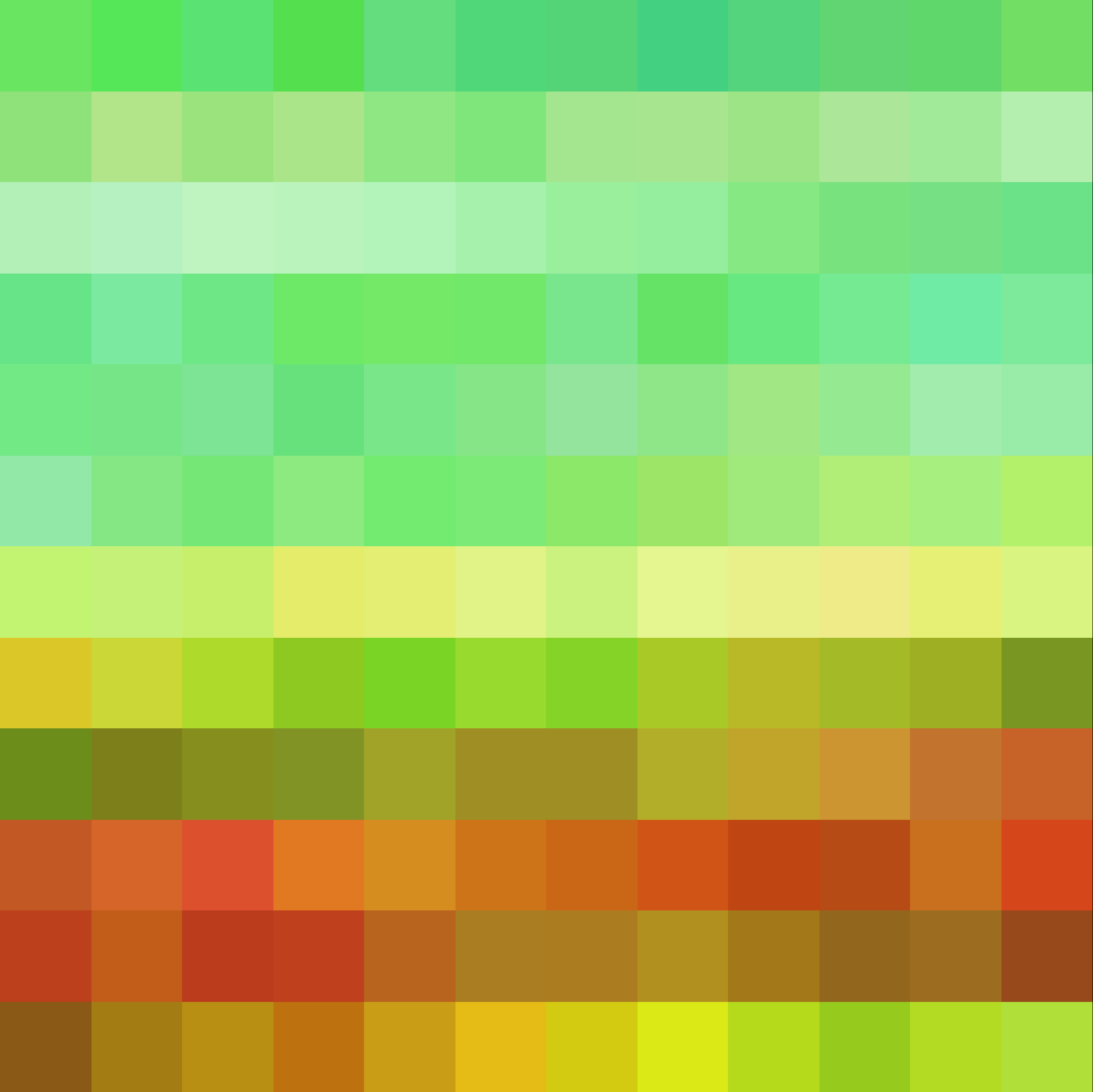
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some purple, a bit of magenta, a little bit of red, a little bit of violet, a tiny bit of rose, a tiny bit of orange, and a tiny bit of cyan in it.
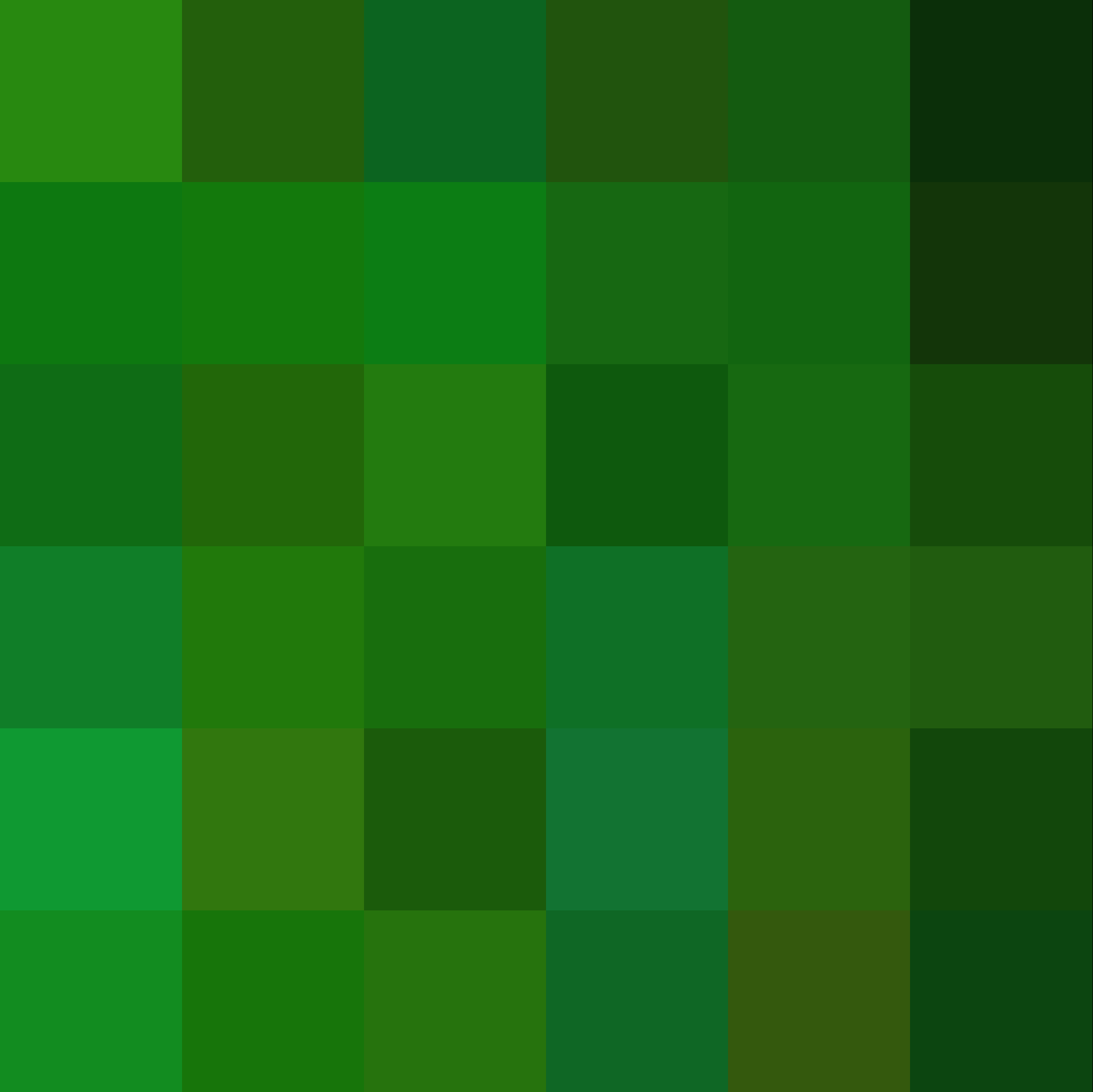
A very colourful grid of 81 blocks. It's mostly yellow, and it also has quite some red, some orange, a bit of lime, a bit of green, a little bit of cyan, and a tiny bit of blue in it.

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

A colourful grid of 144 blocks. It's mostly green, and it also has some orange, some yellow, a bit of lime, and a little bit of red in it.

A grid with 36 coloured squares that form a monochrome gradient. The colours are various shades of green.
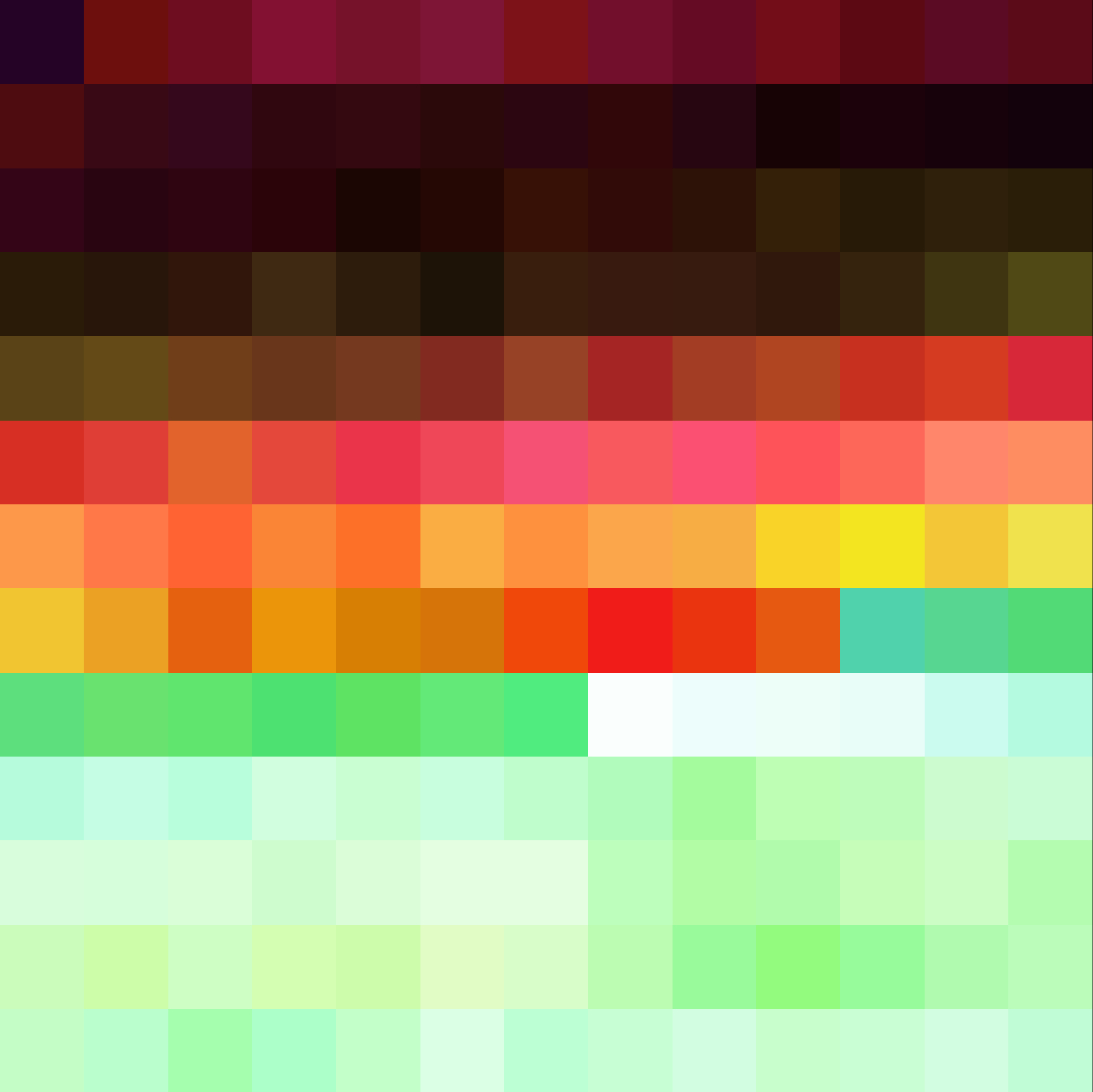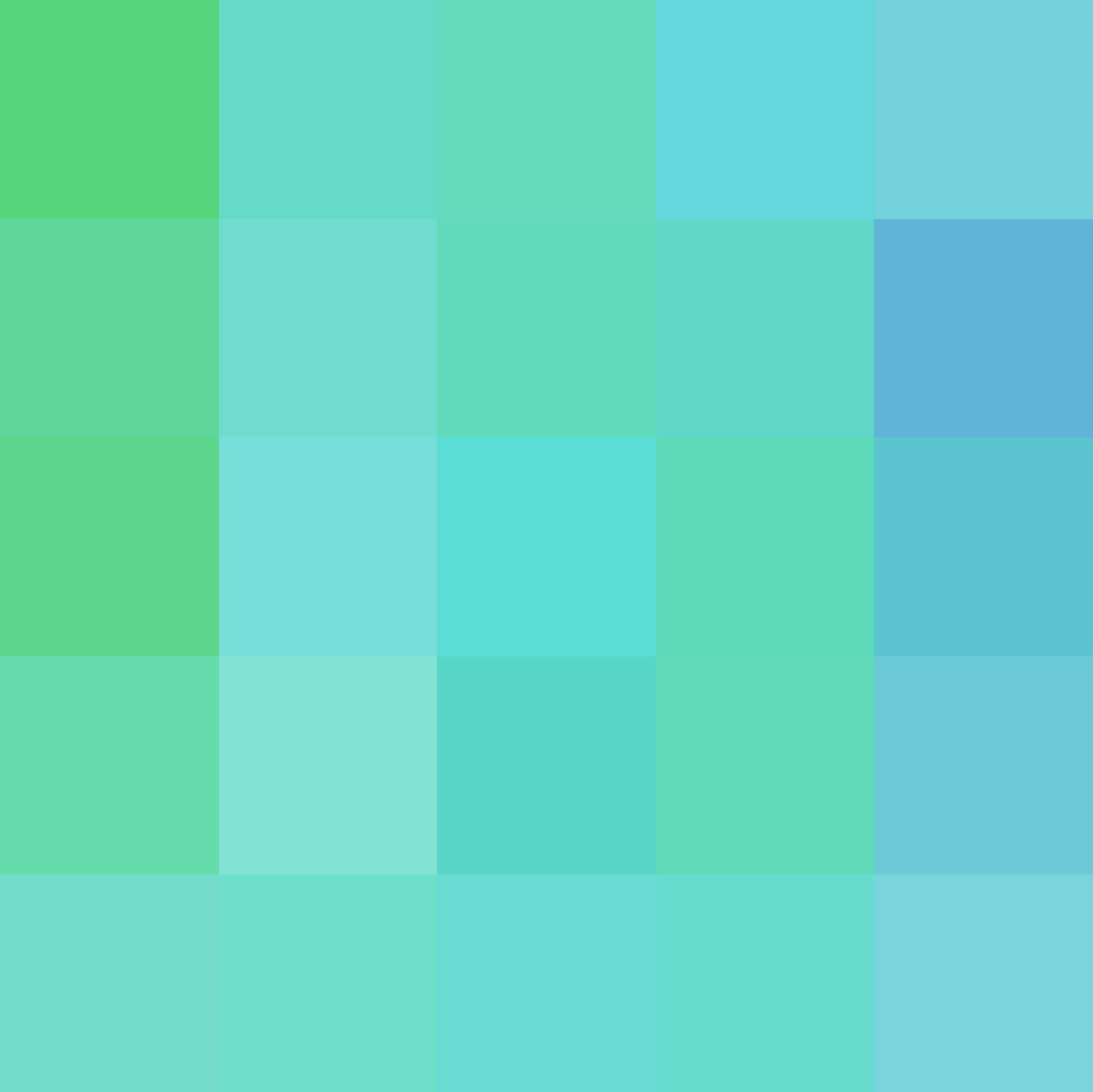
This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some red, quite some orange, a little bit of yellow, a tiny bit of cyan, and a tiny bit of magenta in it.

A grid with 36 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some yellow, some orange, some rose, a little bit of purple, and a little bit of red in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, but it also has quite some green, and a little bit of blue in it.

A very, very colourful grid of 256 blocks. It's mostly green, and it also has quite some cyan, some blue, some magenta, a little bit of purple, a little bit of red, a tiny bit of indigo, a tiny bit of rose, a tiny bit of orange, and a tiny bit of violet in it.
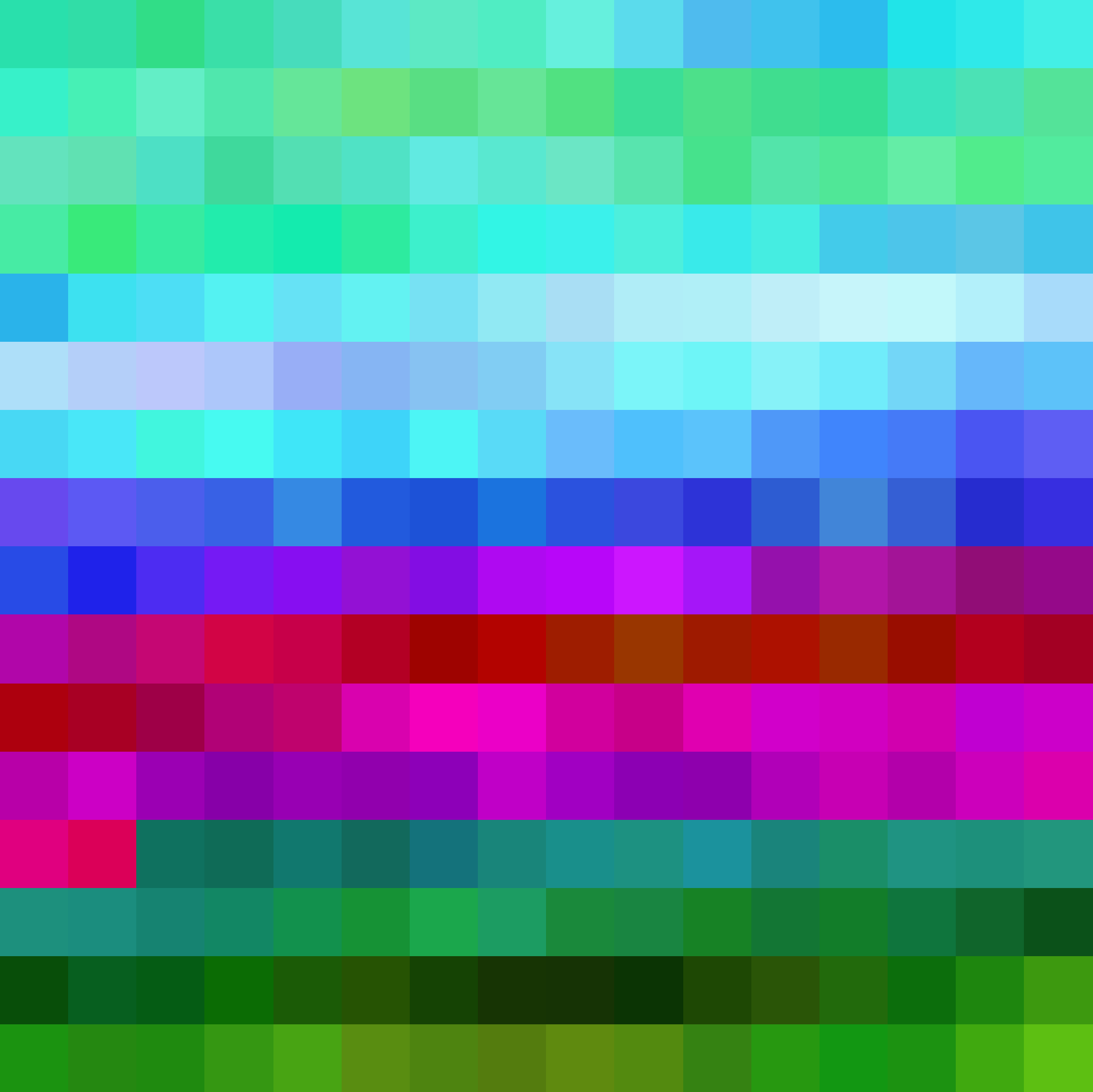
The very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has quite some yellow, some orange, a bit of cyan, a little bit of lime, and a little bit of red in it.

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