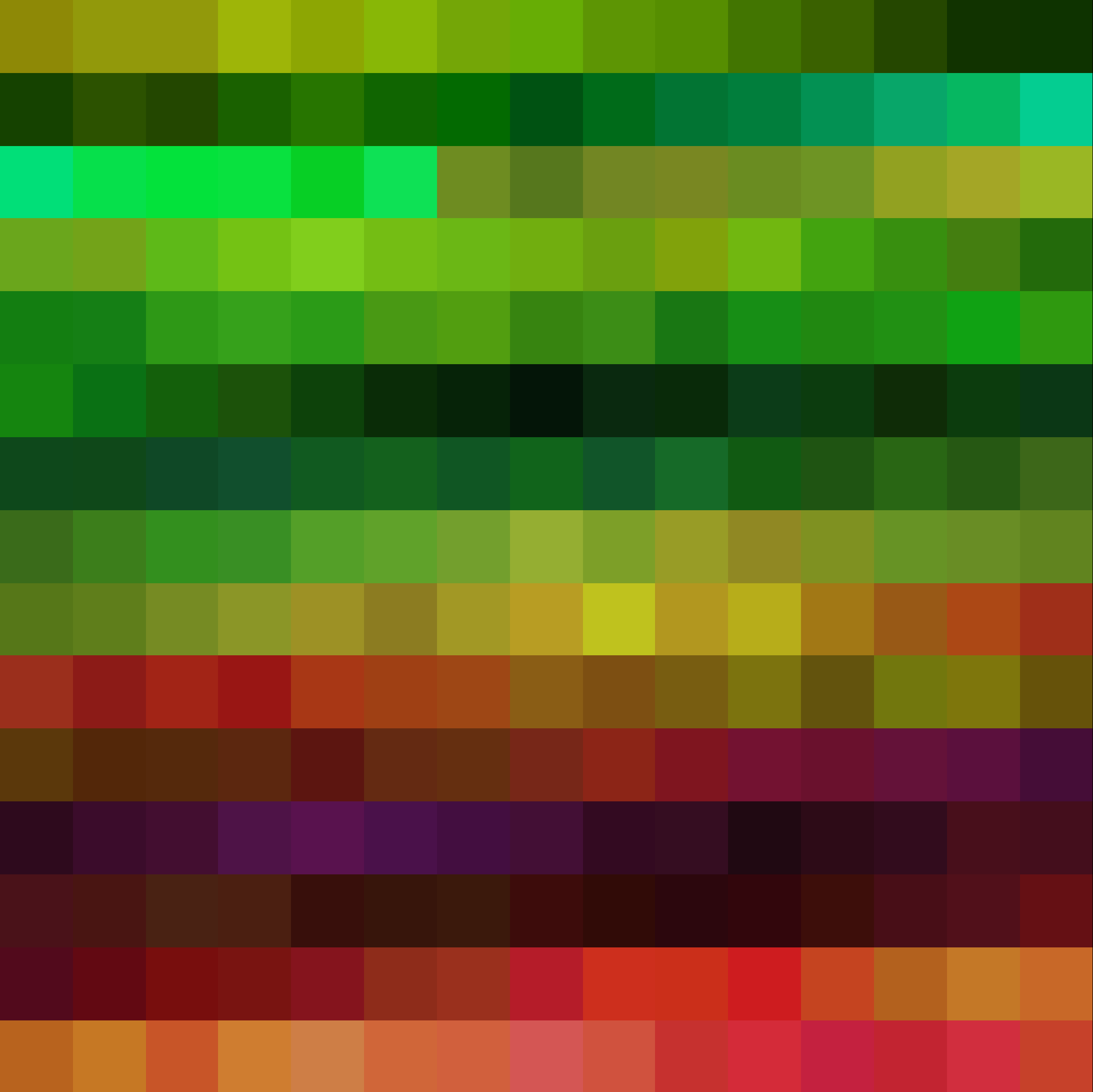# 100 random pixel gradients
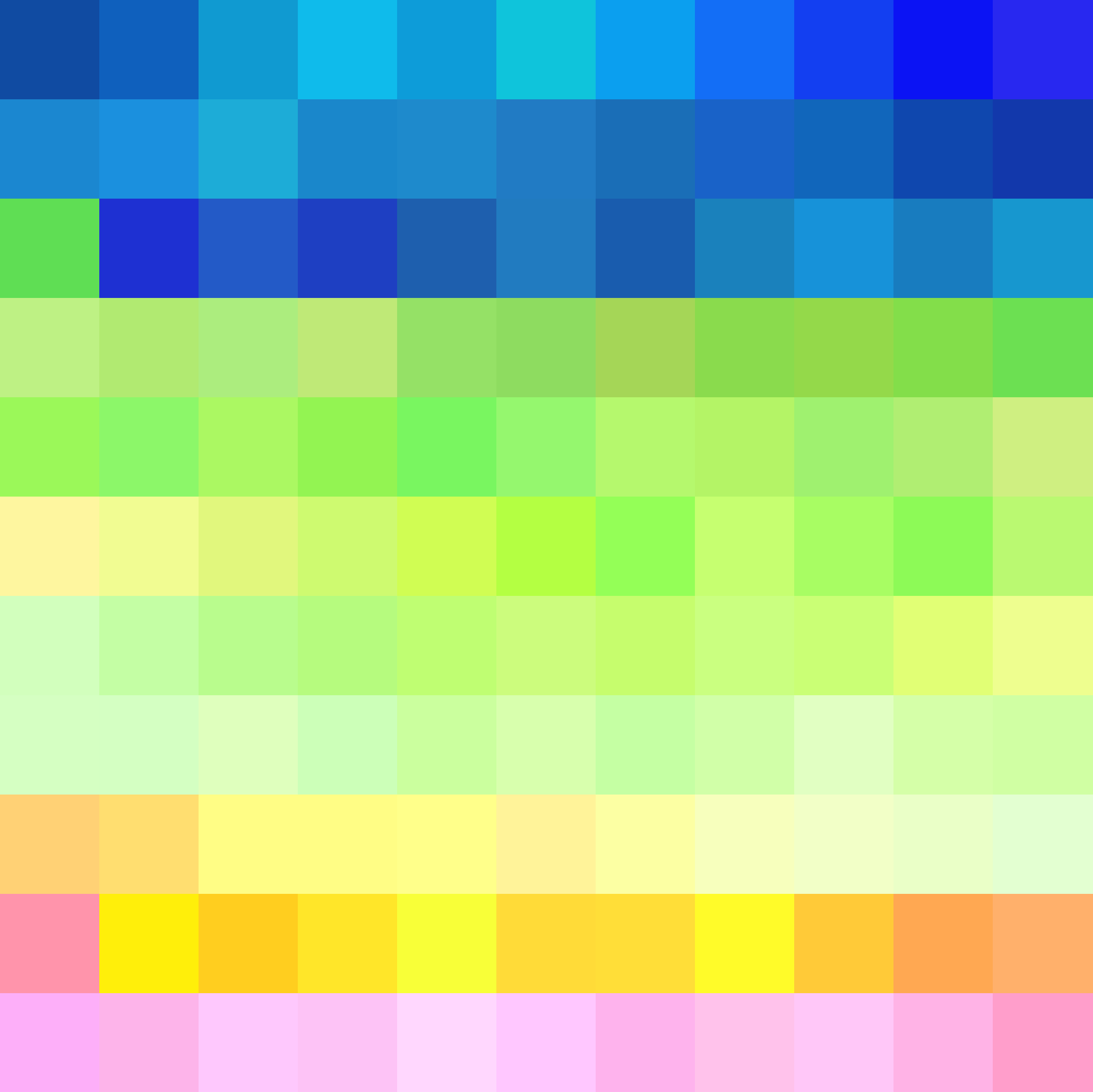
Vasilis van Gemert – 30-08-2025

A colourful grid of 225 blocks. It's mostly green, and it also has quite some red, some orange, some yellow, and a little bit of lime in it.

A grid with 121 coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has some red, some purple, and some rose in it.
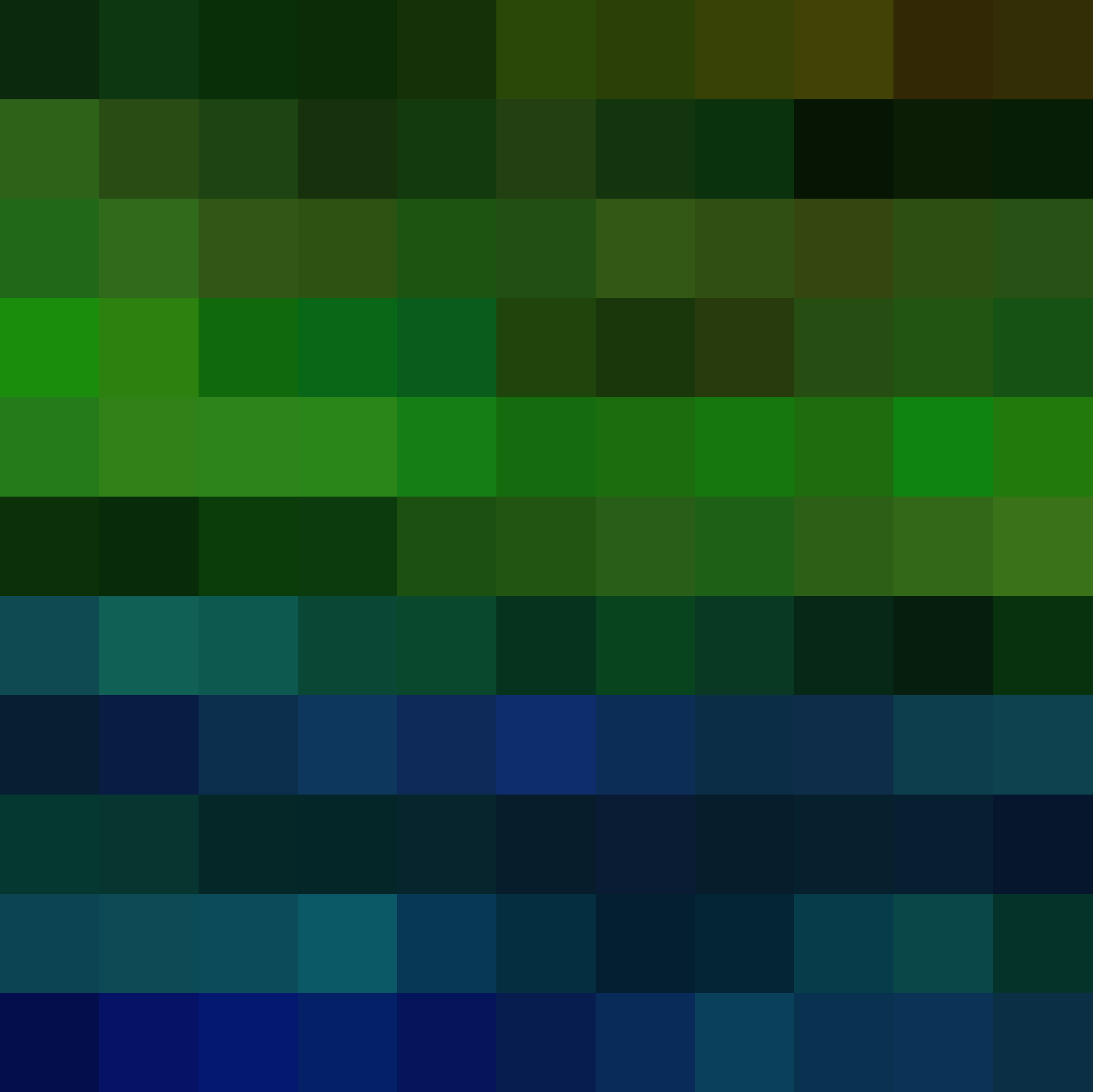
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some blue, some yellow, a bit of magenta, a little bit of lime, a little bit of orange, a tiny bit of cyan, a tiny bit of red, and a tiny bit of rose in it.
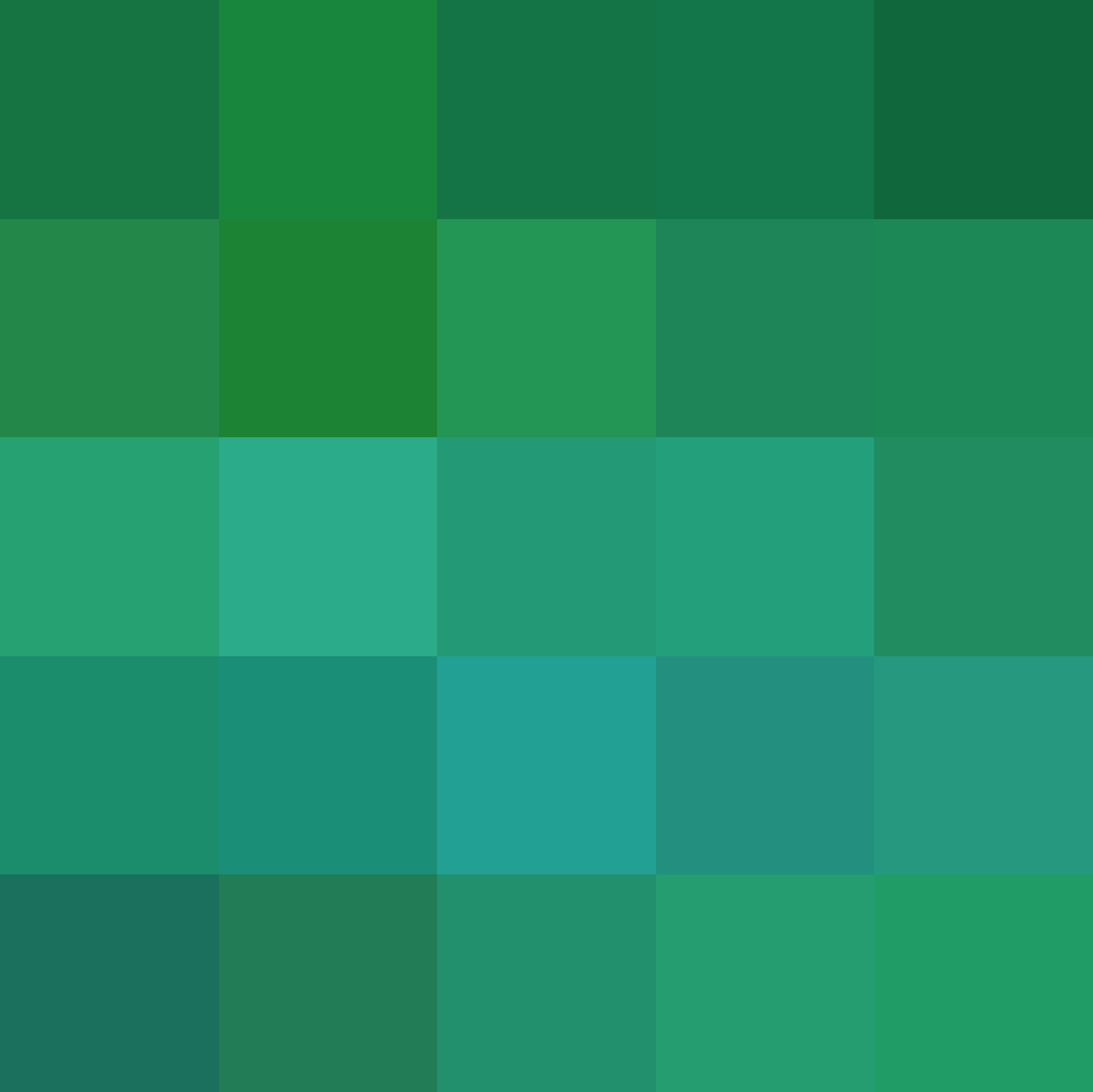
This colourful gradient, generated in this 11 by 11 pixel grid, is mostly rose, and it also has quite some red, quite some magenta, some orange, and a tiny bit of yellow in it.
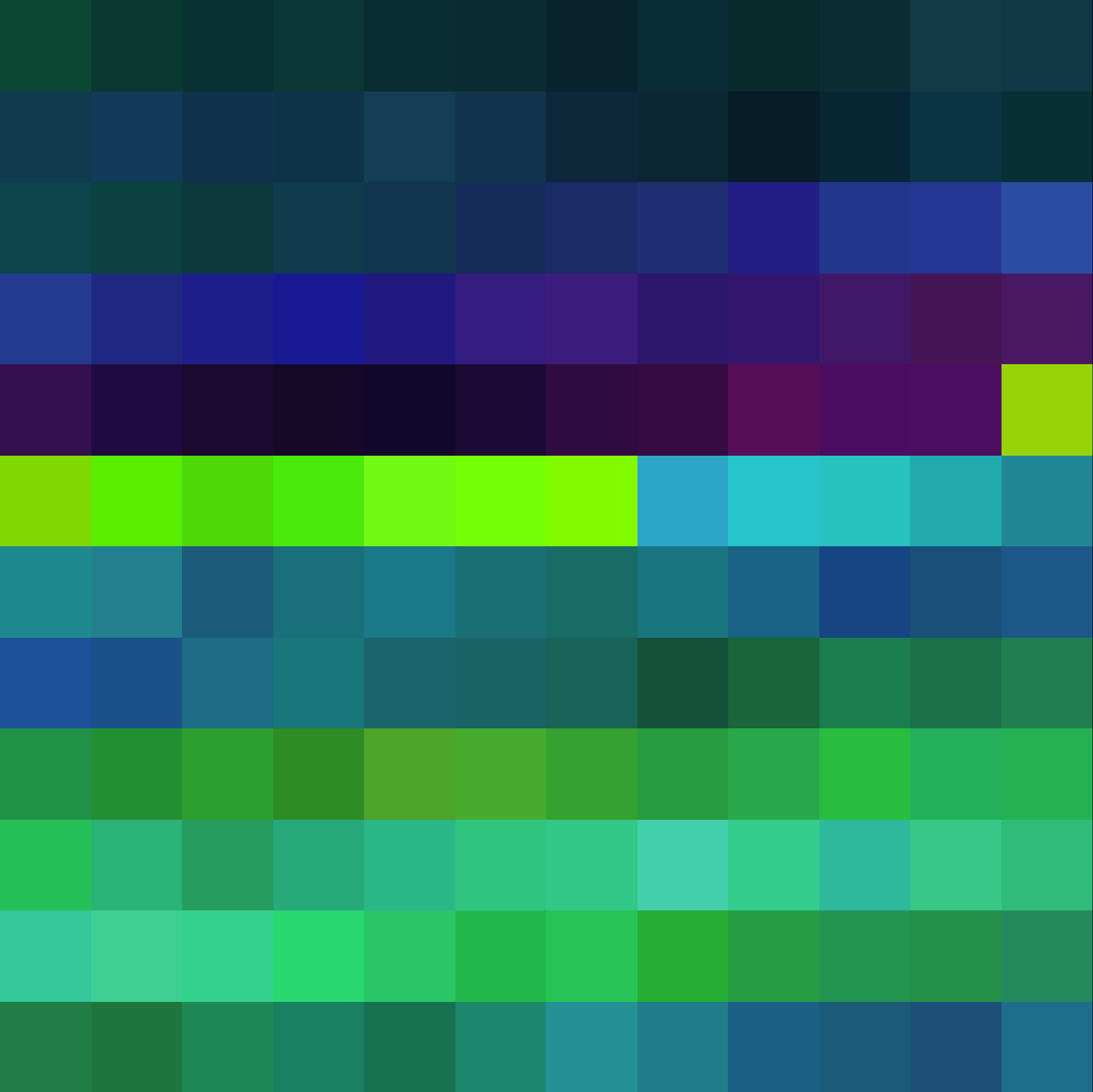
This gradient, generated in this 9 by 9 pixel grid, is mostly red, but it also has quite some orange, quite some yellow, and a tiny bit of lime in it.
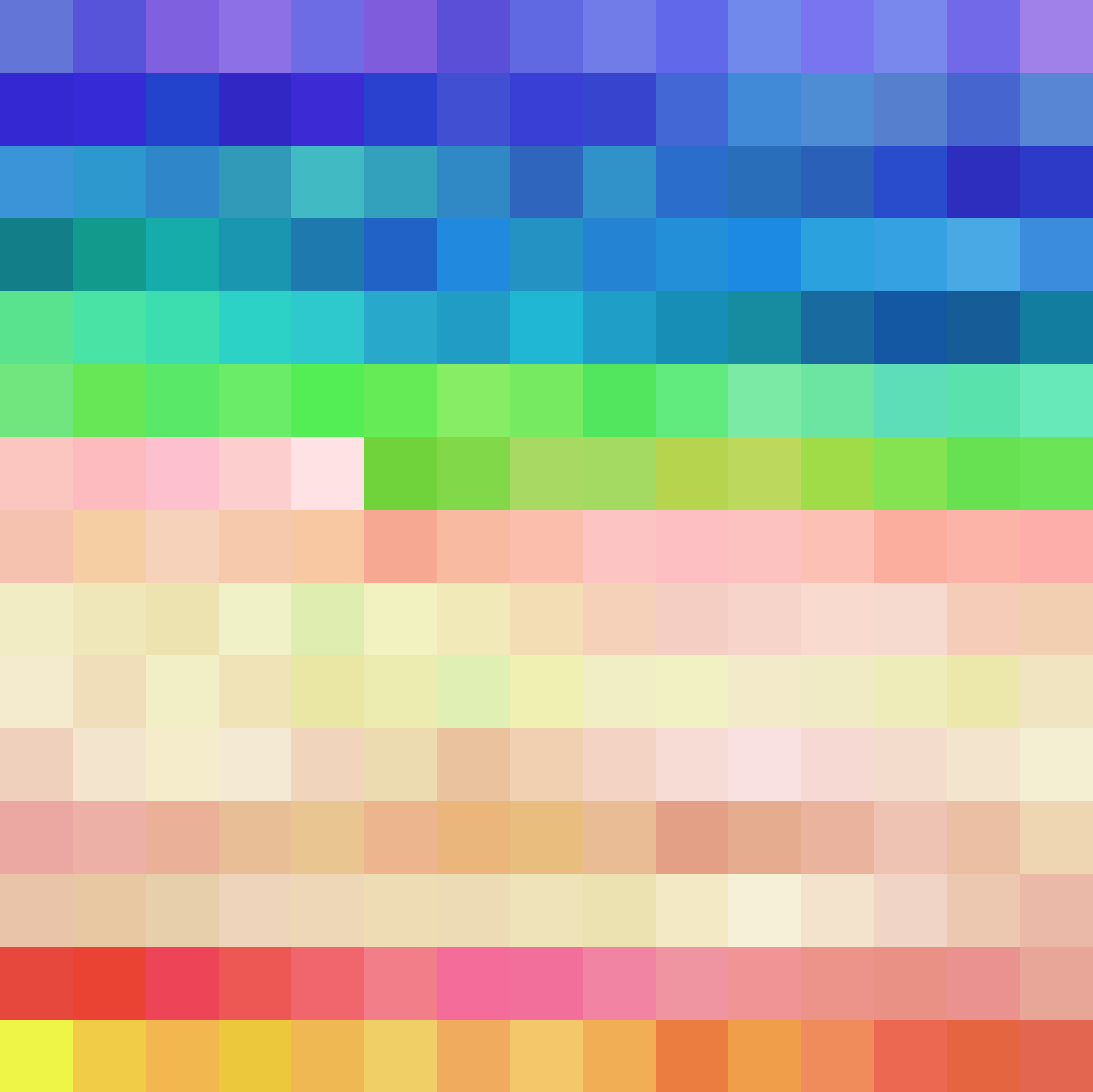
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has quite some blue, some cyan, a tiny bit of yellow, a tiny bit of orange, and a tiny bit of lime in it.

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly green, but it also has quite some cyan in it.
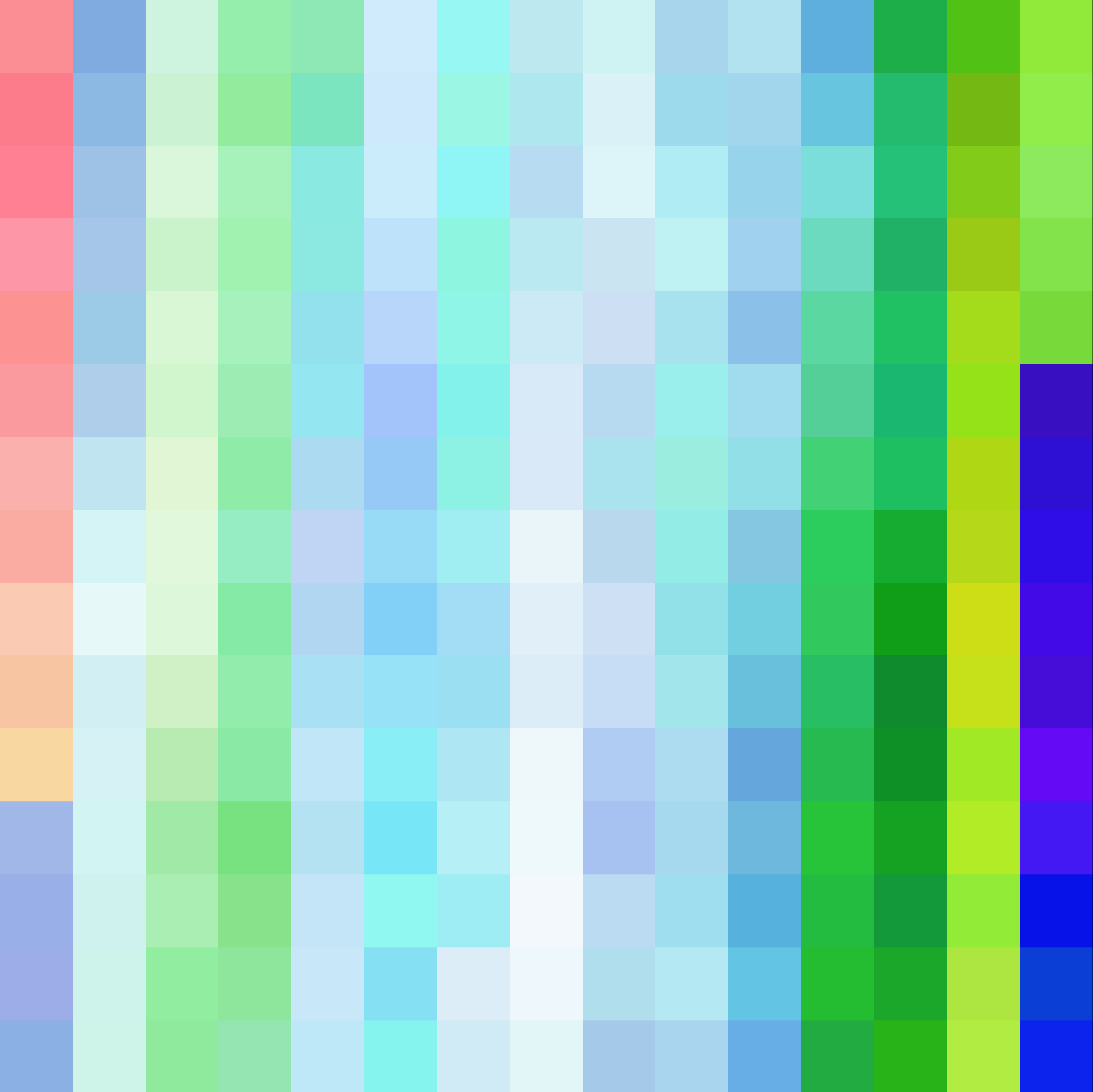
A very, very colourful grid of 144 blocks. It's mostly green, but it also has quite some blue, quite some cyan, a little bit of indigo, a little bit of purple, a little bit of violet, a tiny bit of magenta, and a tiny bit of lime in it.

A very, very colourful grid of 225 blocks. It's mostly orange, and it also has quite some blue, some red, some yellow, some green, a little bit of indigo, a little bit of cyan, a tiny bit of lime, and a tiny bit of rose in it.
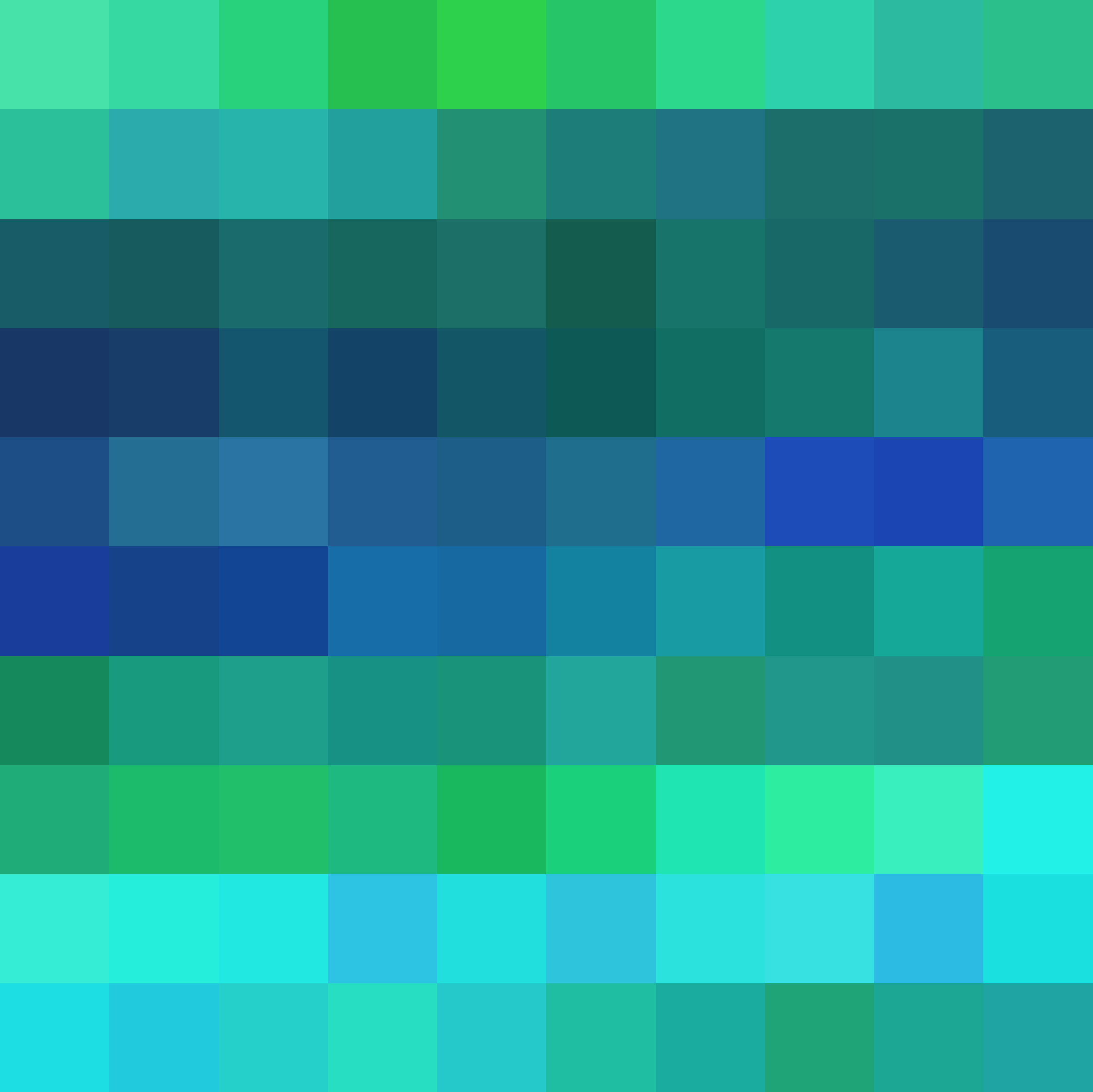
The gradient in this 9 by 9 pixel grid is mostly red, and it also has quite some rose, quite some orange, and some magenta in it.
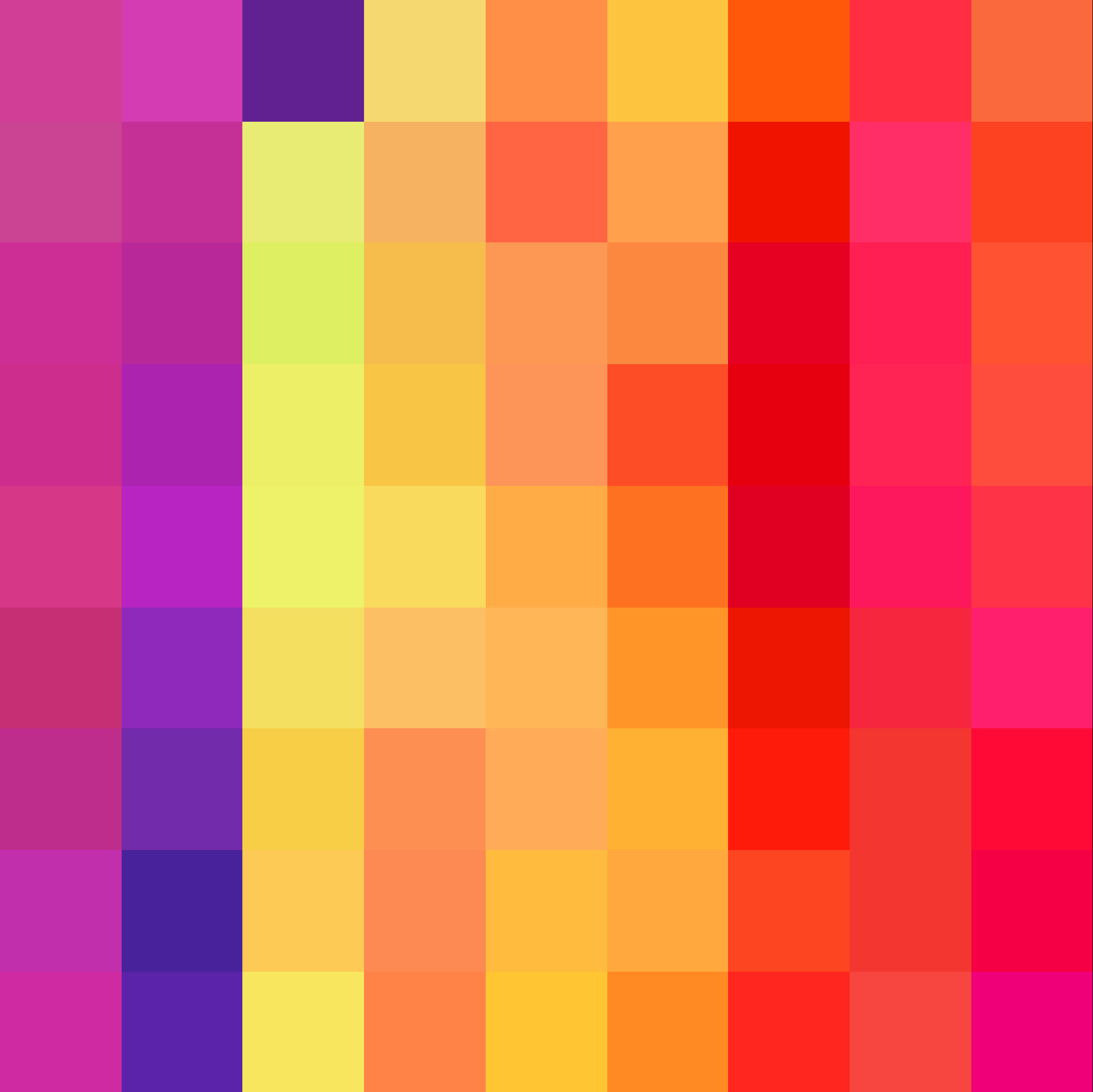
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some green, quite some cyan, a little bit of red, a little bit of indigo, a tiny bit of lime, a tiny bit of orange, a tiny bit of yellow, and a tiny bit of violet in it.
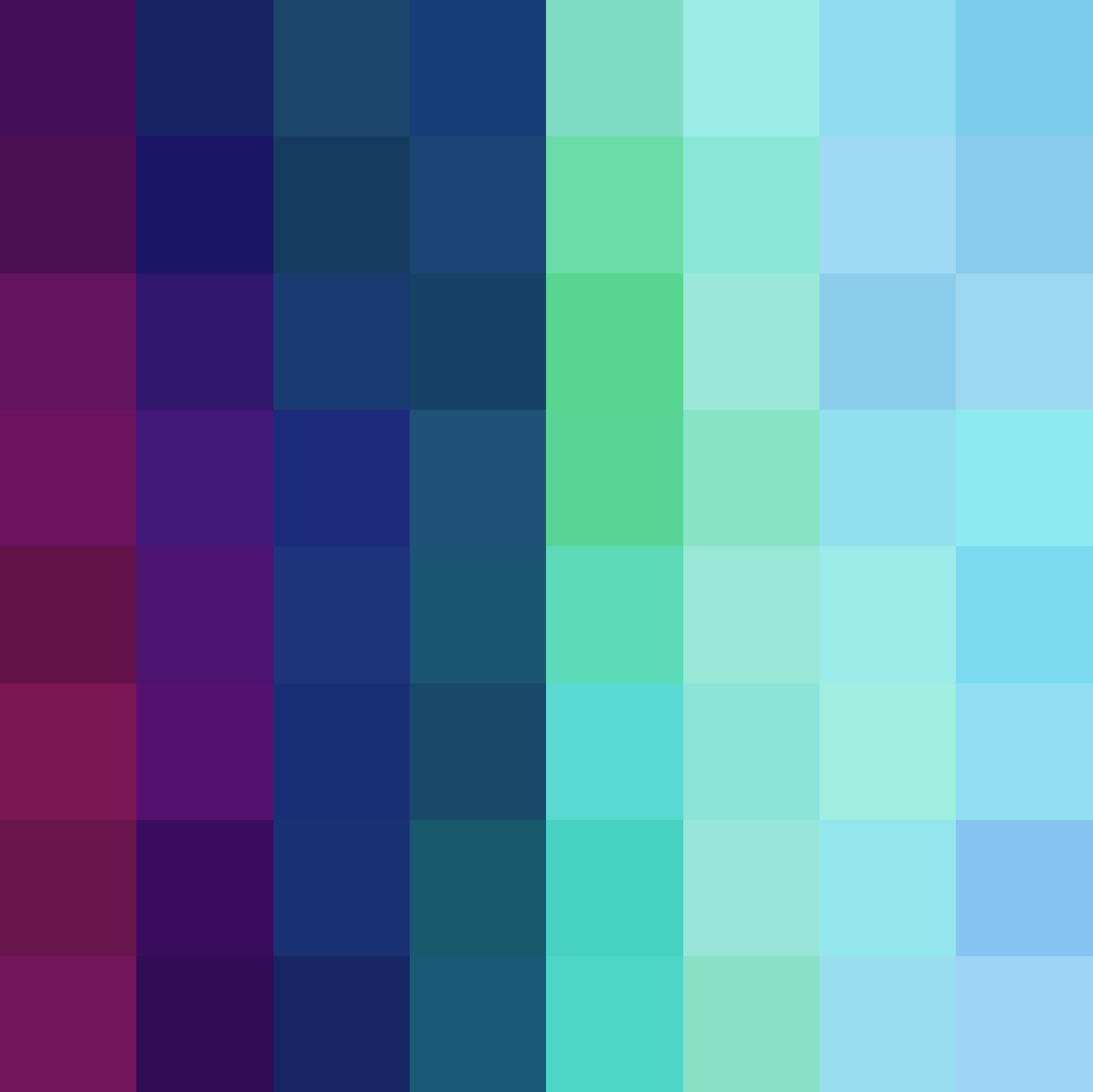
This pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, but it also has quite some magenta, and some orange in it.
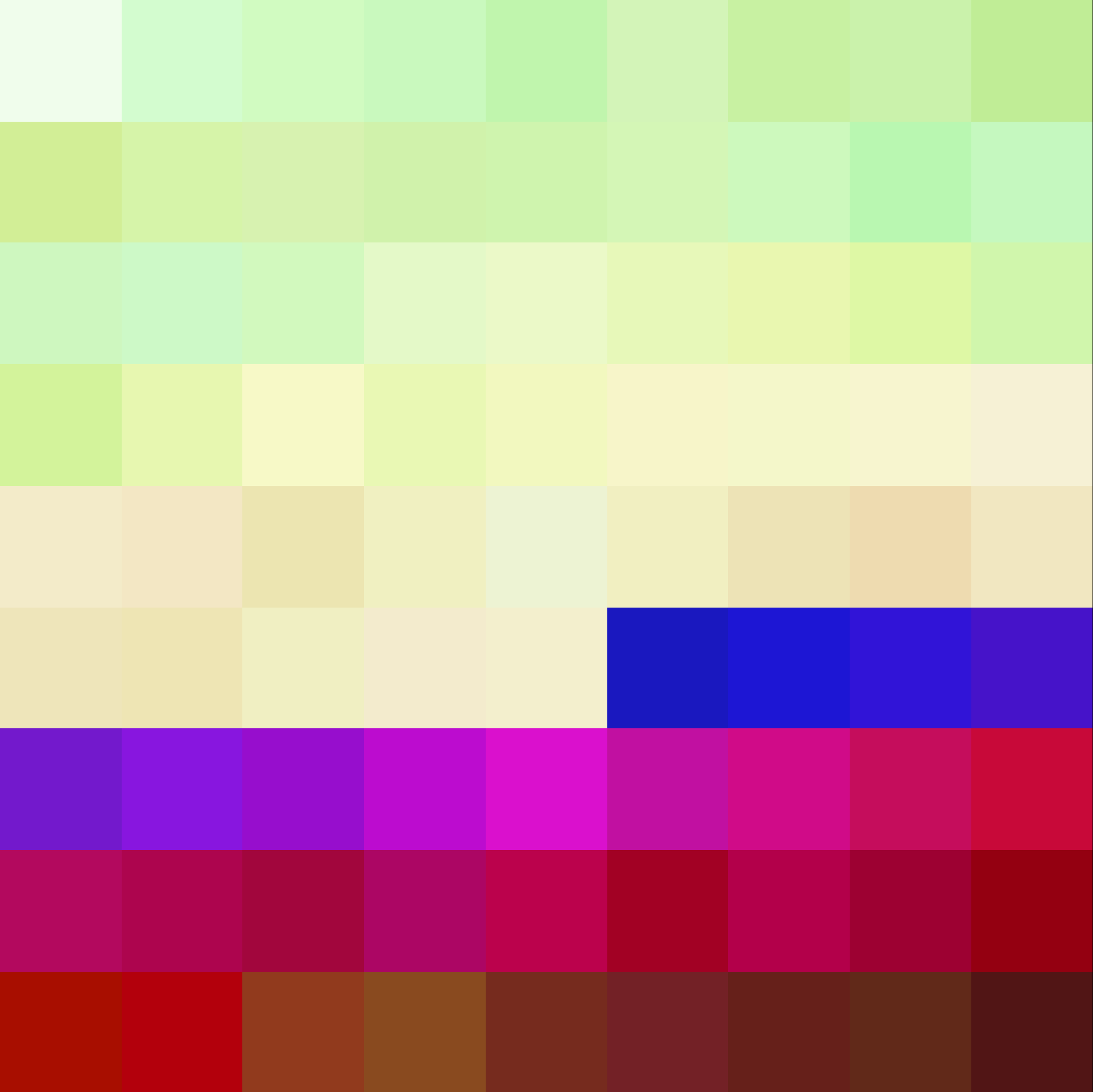
This gradient, generated in this 10 by 10 pixel grid, is mostly cyan, but it also has quite some blue, and quite some green in it.
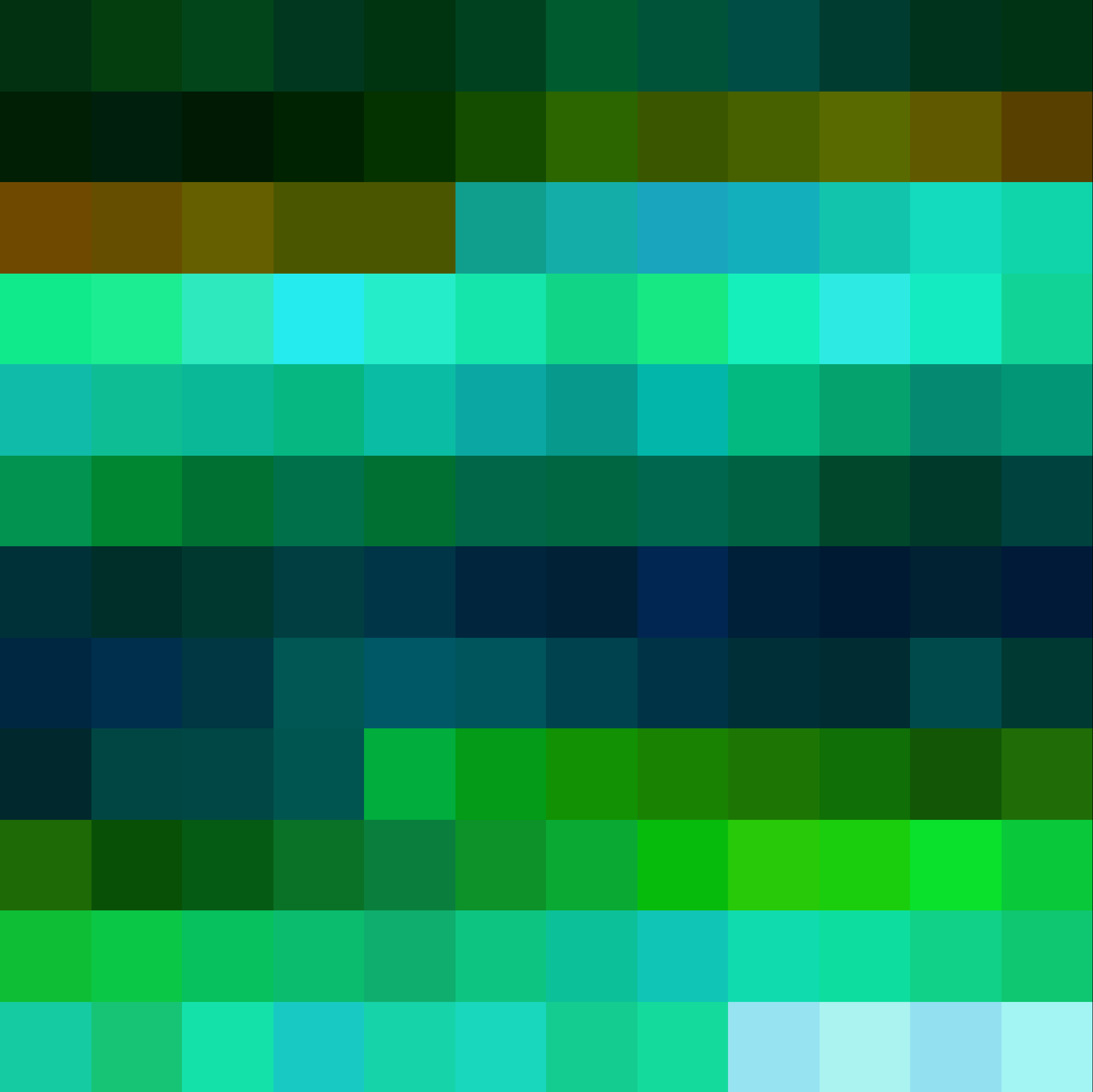
This very, very colourful gradient, generated in this 9 by 9 pixel grid, is mostly red, but it also has quite some orange, some magenta, some yellow, a little bit of purple, a tiny bit of rose, a tiny bit of indigo, and a tiny bit of violet in it.
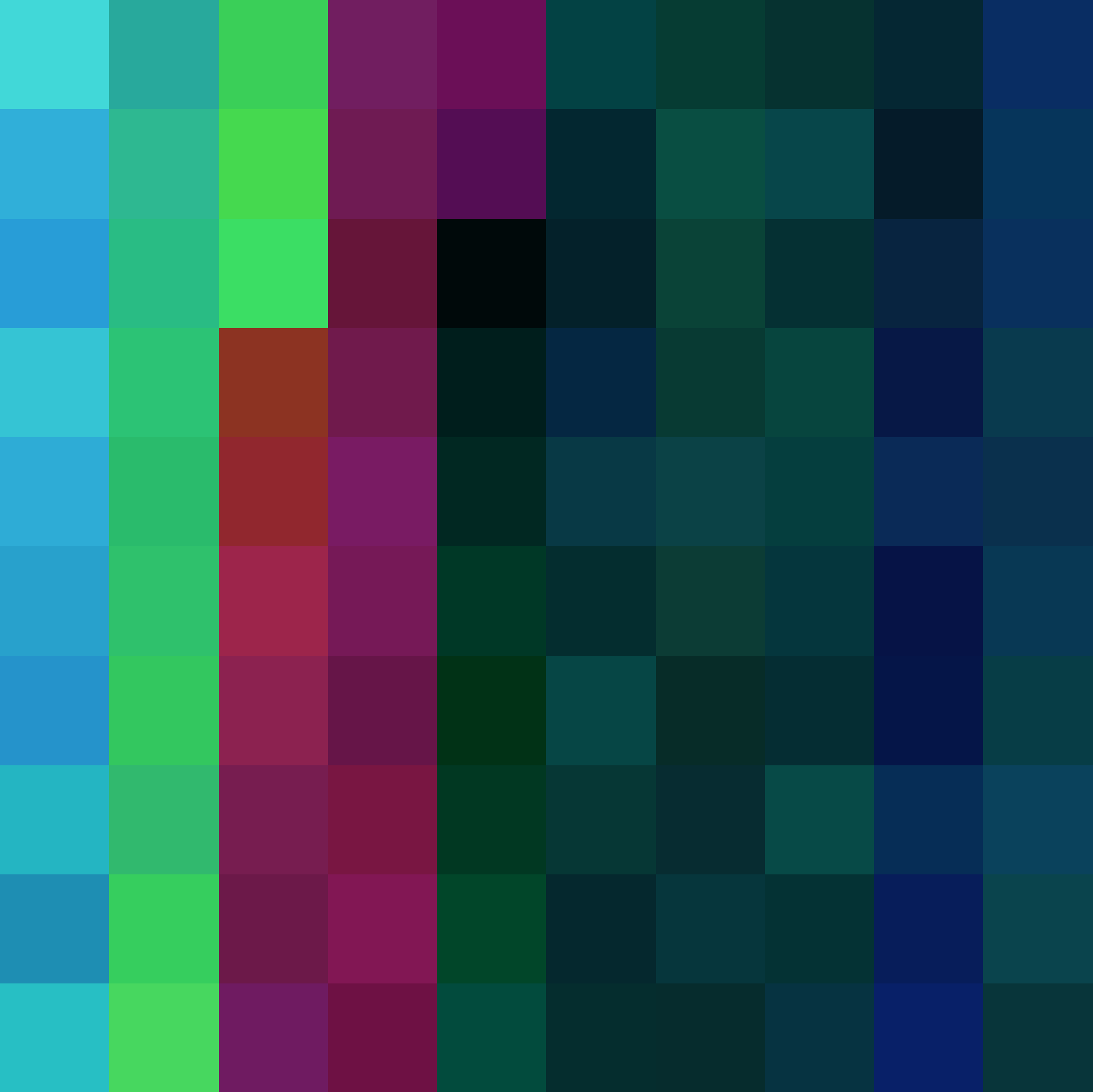
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some magenta, a bit of green, a bit of purple, a little bit of indigo, and a tiny bit of violet in it.

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

Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some cyan, a bit of blue, a little bit of yellow, a tiny bit of orange, and a tiny bit of lime in it.
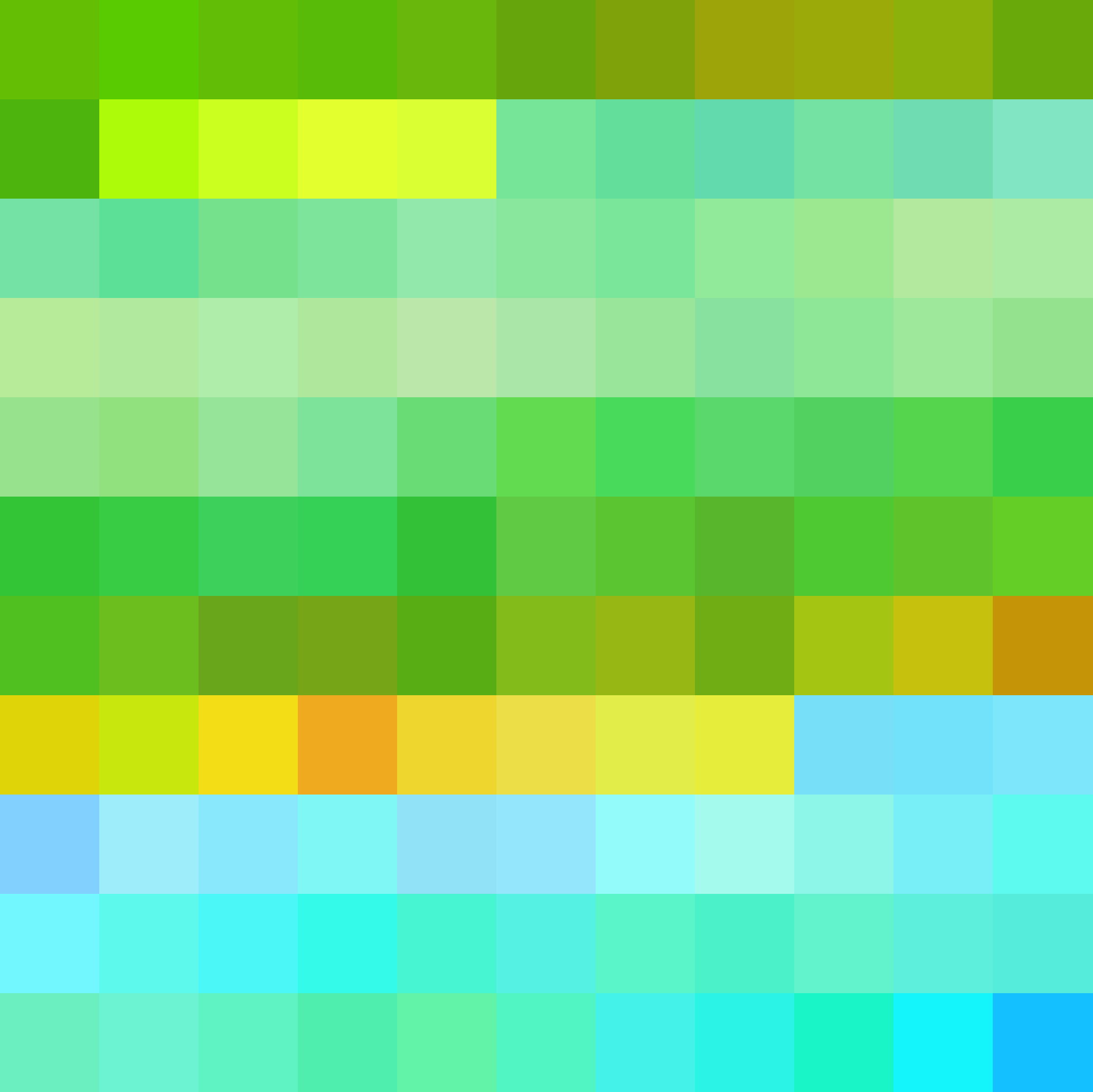
The cells in this 10 by 10 pixel grid form a gradient. It is mostly cyan, but it also has quite some blue, some red, and some green in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some orange, a bit of red, and a little bit of cyan in it.
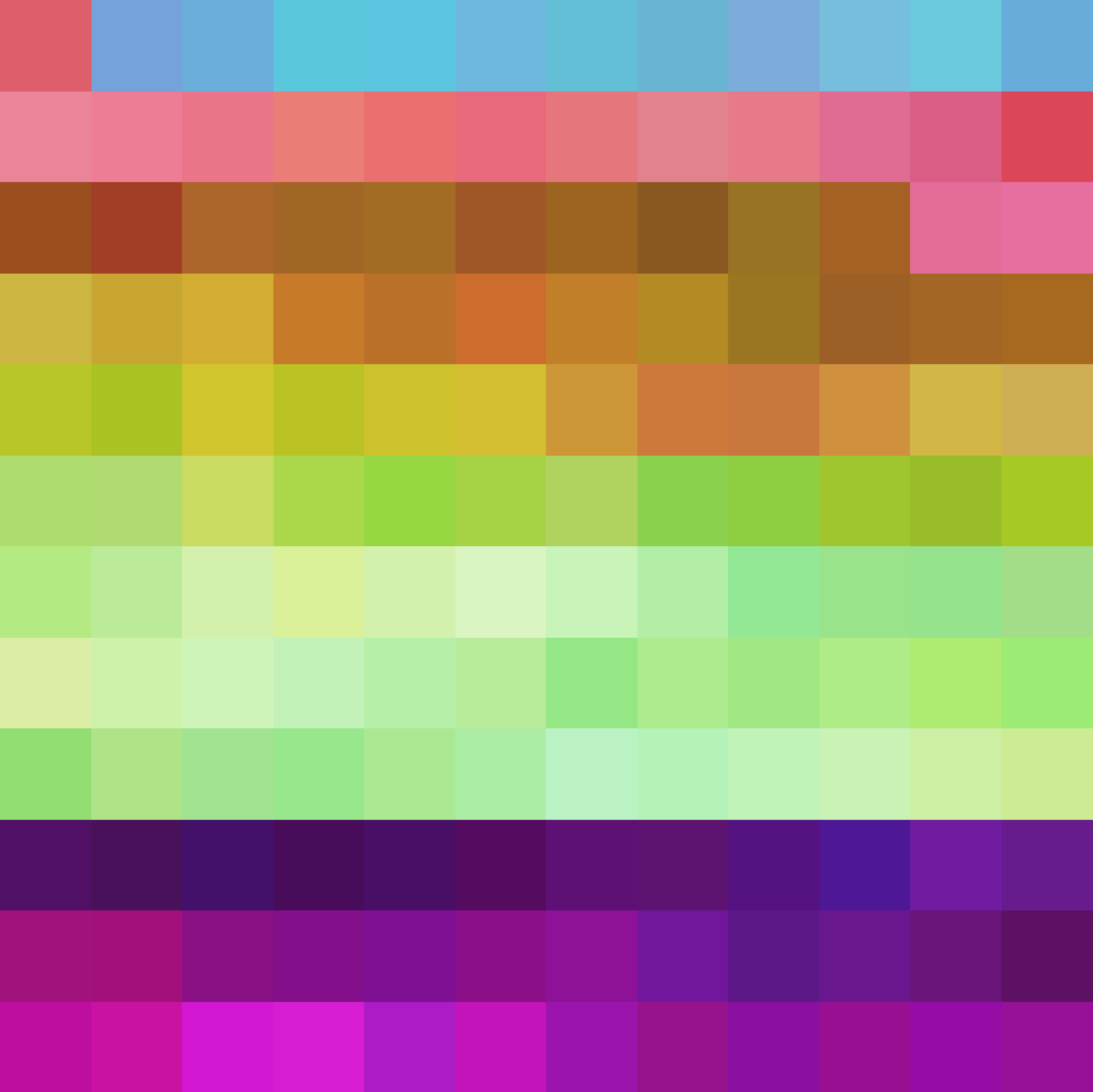
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly red, but it also has some purple, some magenta, some rose, a bit of yellow, a little bit of orange, a little bit of green, a little bit of violet, a little bit of lime, and a tiny bit of indigo in it.
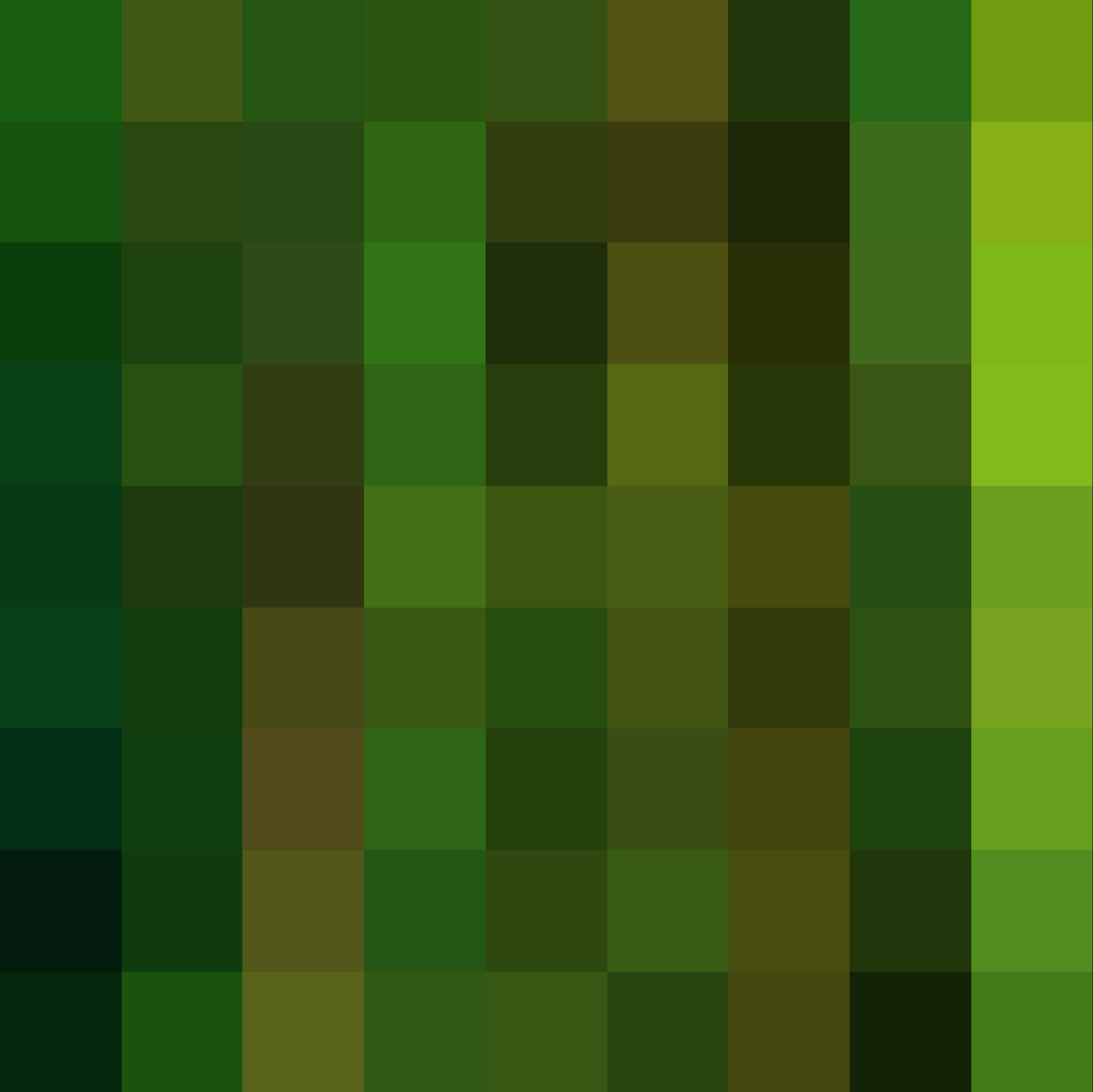
A very colourful grid of 121 blocks. It's mostly green, and it also has quite some cyan, a bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of blue in it.
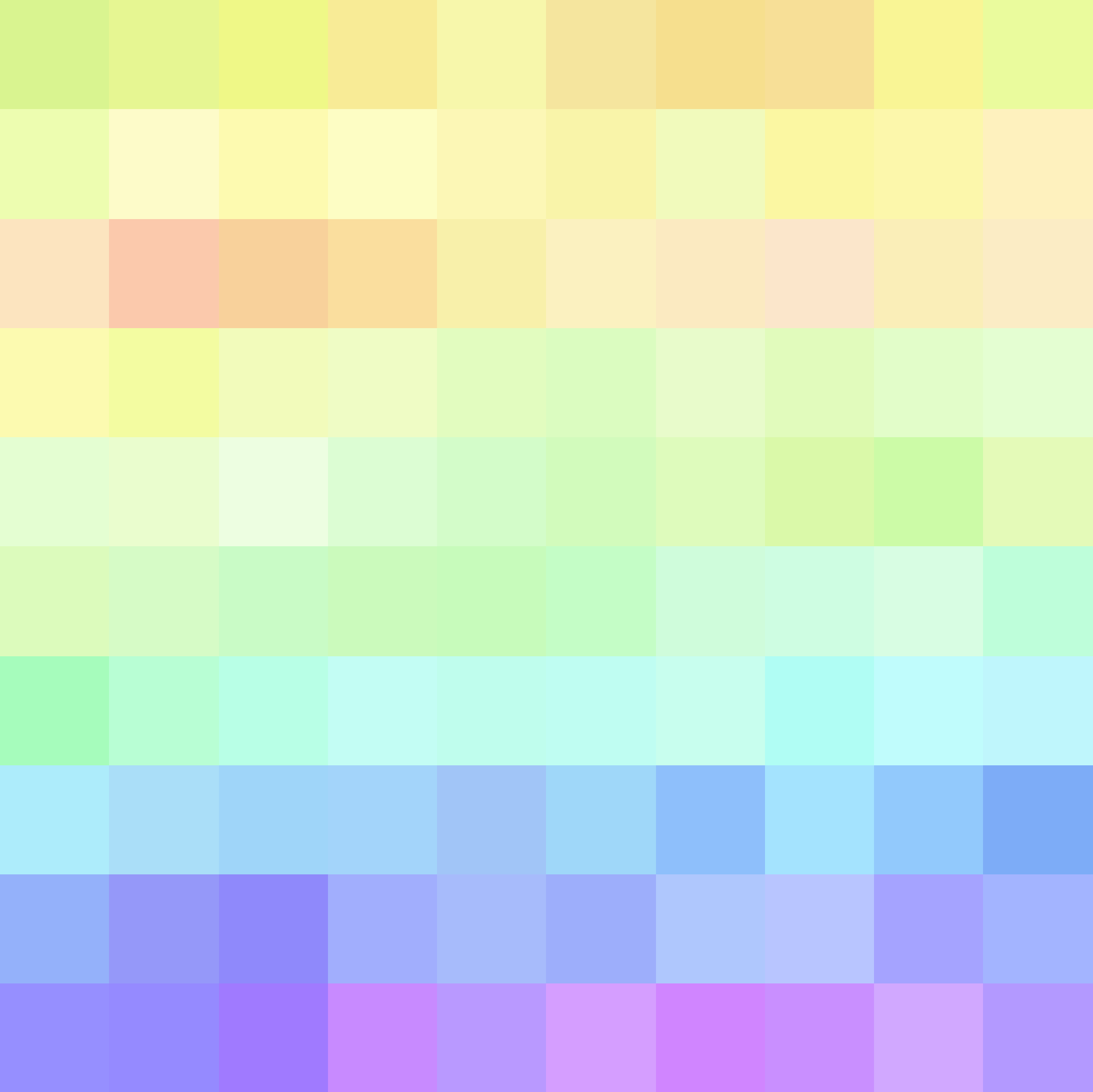
A very colourful grid of 100 blocks. It's mostly magenta, and it also has quite some purple, some indigo, some violet, a bit of rose, a little bit of red, and a tiny bit of blue in it.
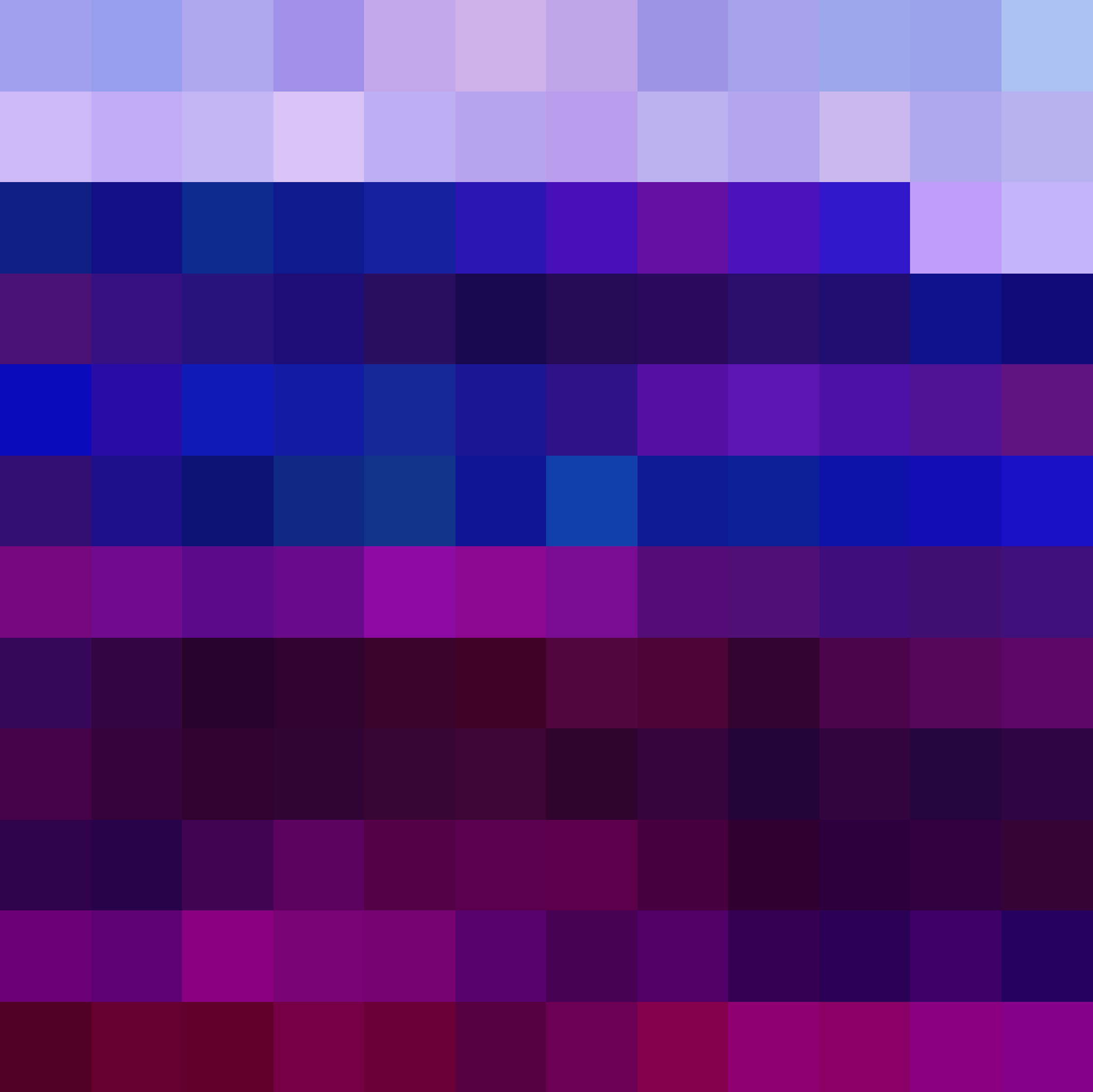
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, and it also has some orange, some purple, some magenta, a bit of red, a bit of yellow, a little bit of lime, a little bit of blue, a little bit of cyan, a little bit of rose, and a tiny bit of violet in it.
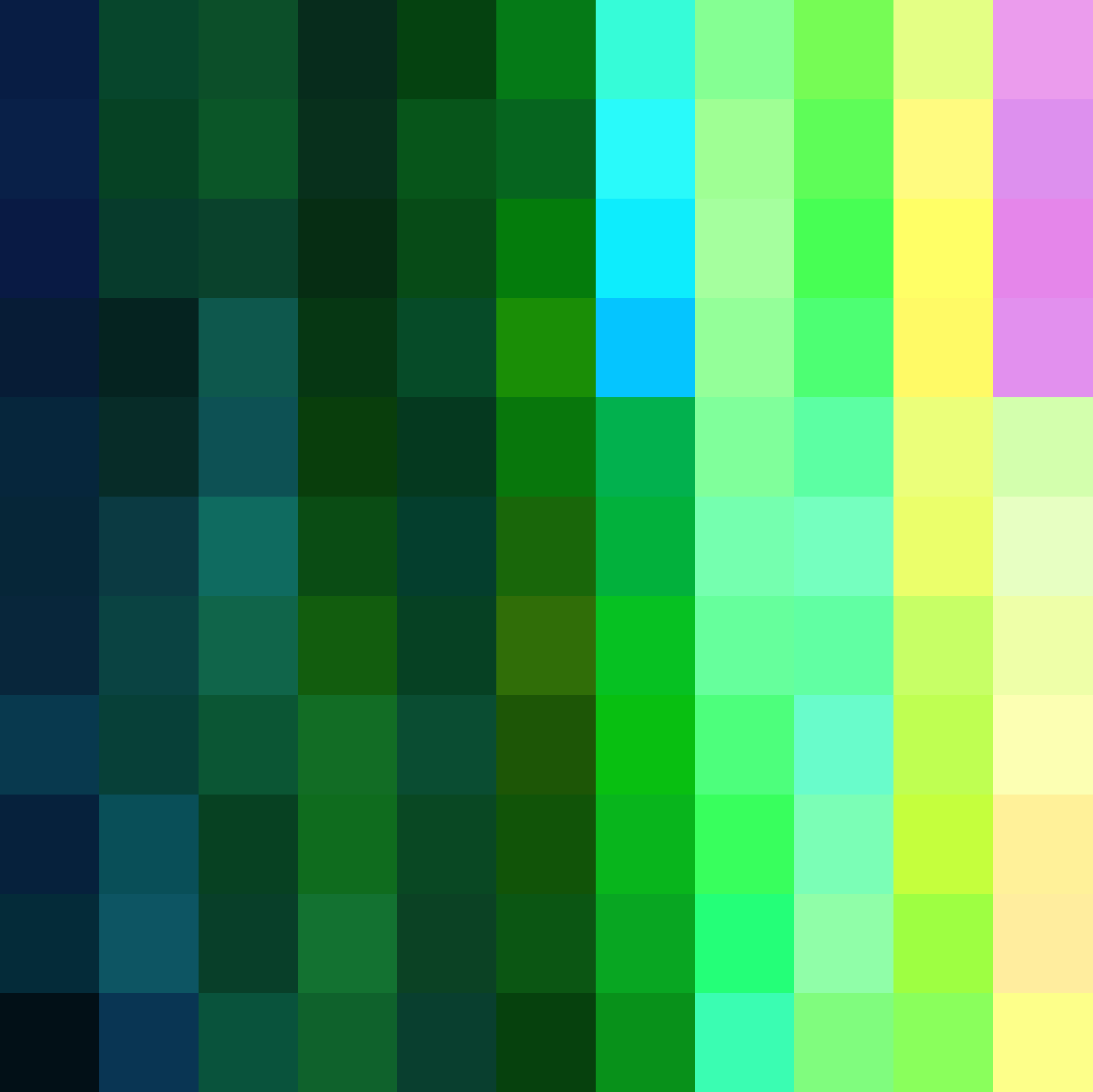
The cells in this 9 by 9 pixel grid form a gradient. It is mostly green, but it also has some yellow, and some lime in it.
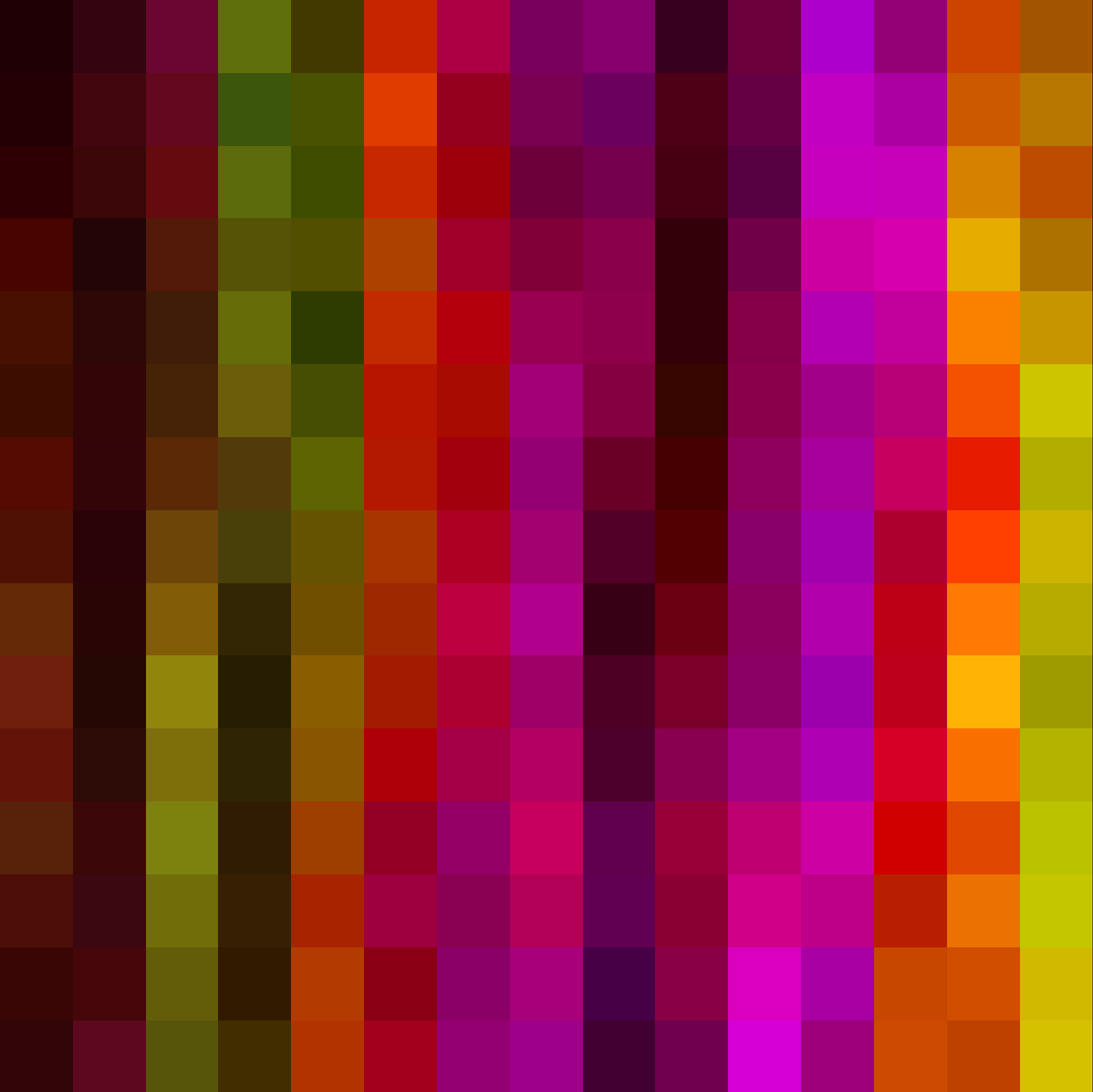
A very, very colourful grid of 100 blocks. It's mostly green, and it also has quite some yellow, some blue, a bit of orange, a bit of cyan, a bit of indigo, a little bit of lime, a little bit of purple, and a tiny bit of violet in it.
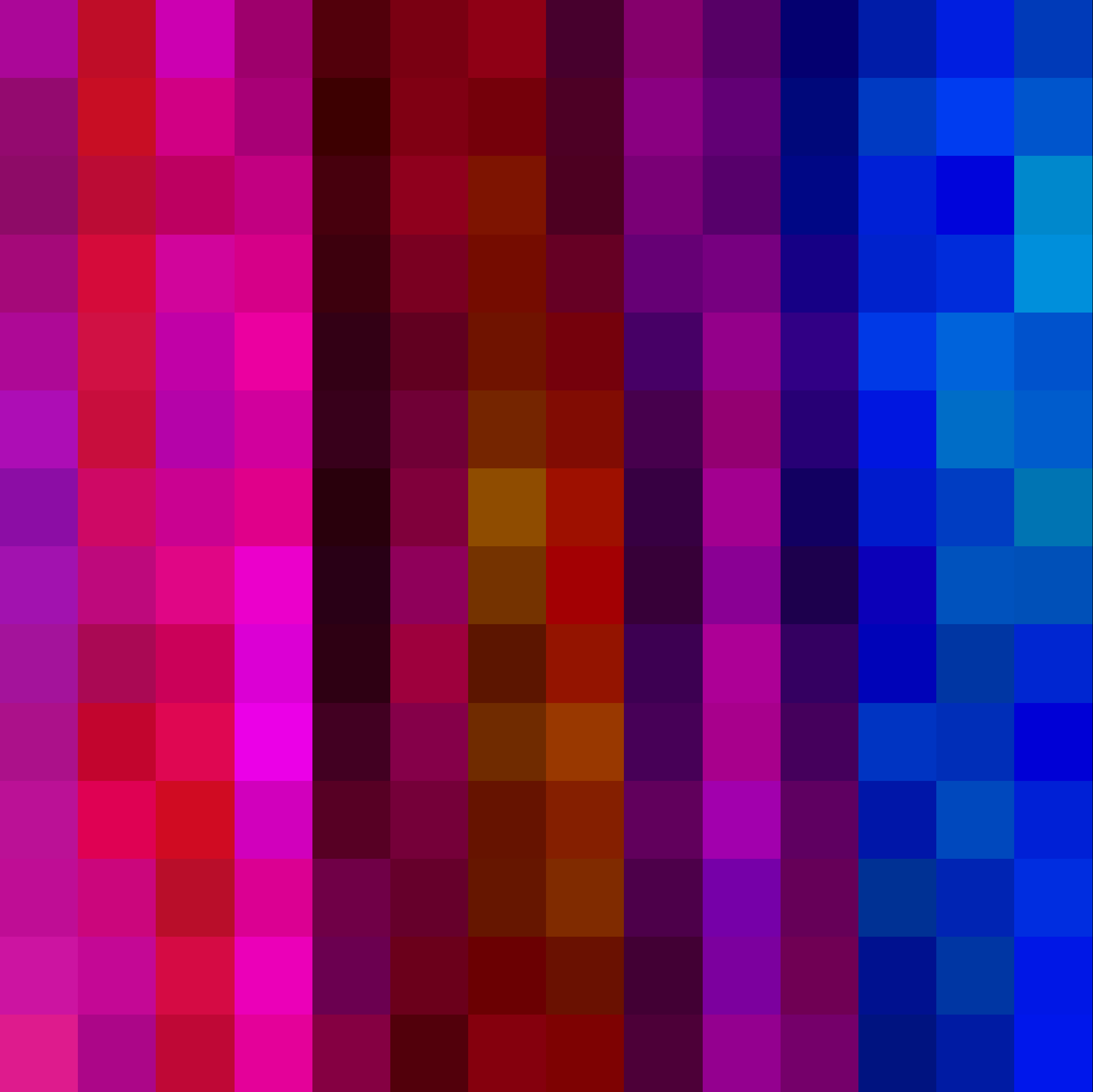
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some indigo, quite some purple, some blue, some violet, and a little bit of rose in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, but it also has some blue, some cyan, a bit of yellow, a tiny bit of lime, a tiny bit of magenta, and a tiny bit of purple in it.
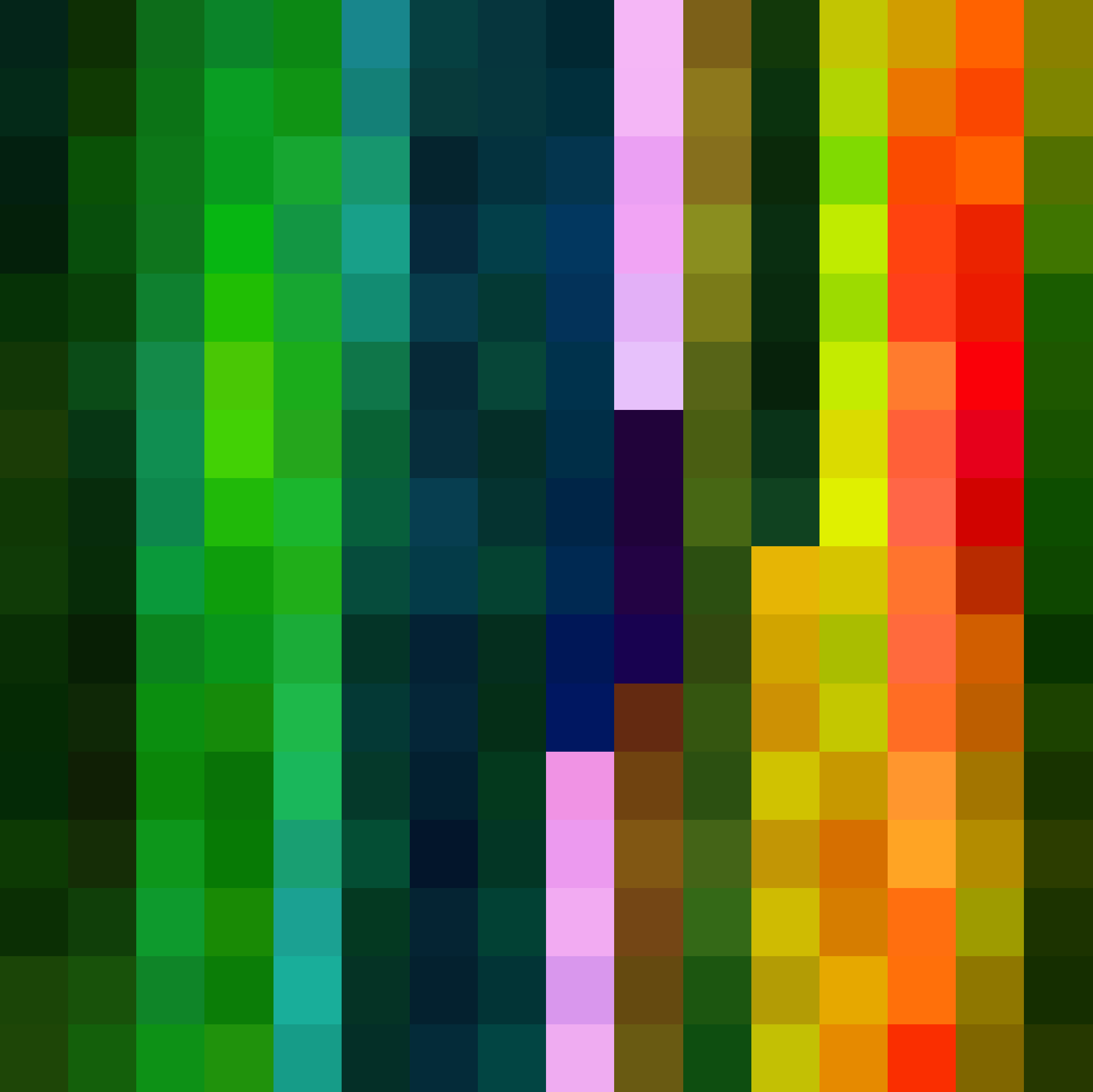
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, and it also has quite some magenta, quite some orange, some rose, some yellow, a tiny bit of lime, a tiny bit of green, and a tiny bit of purple in it.
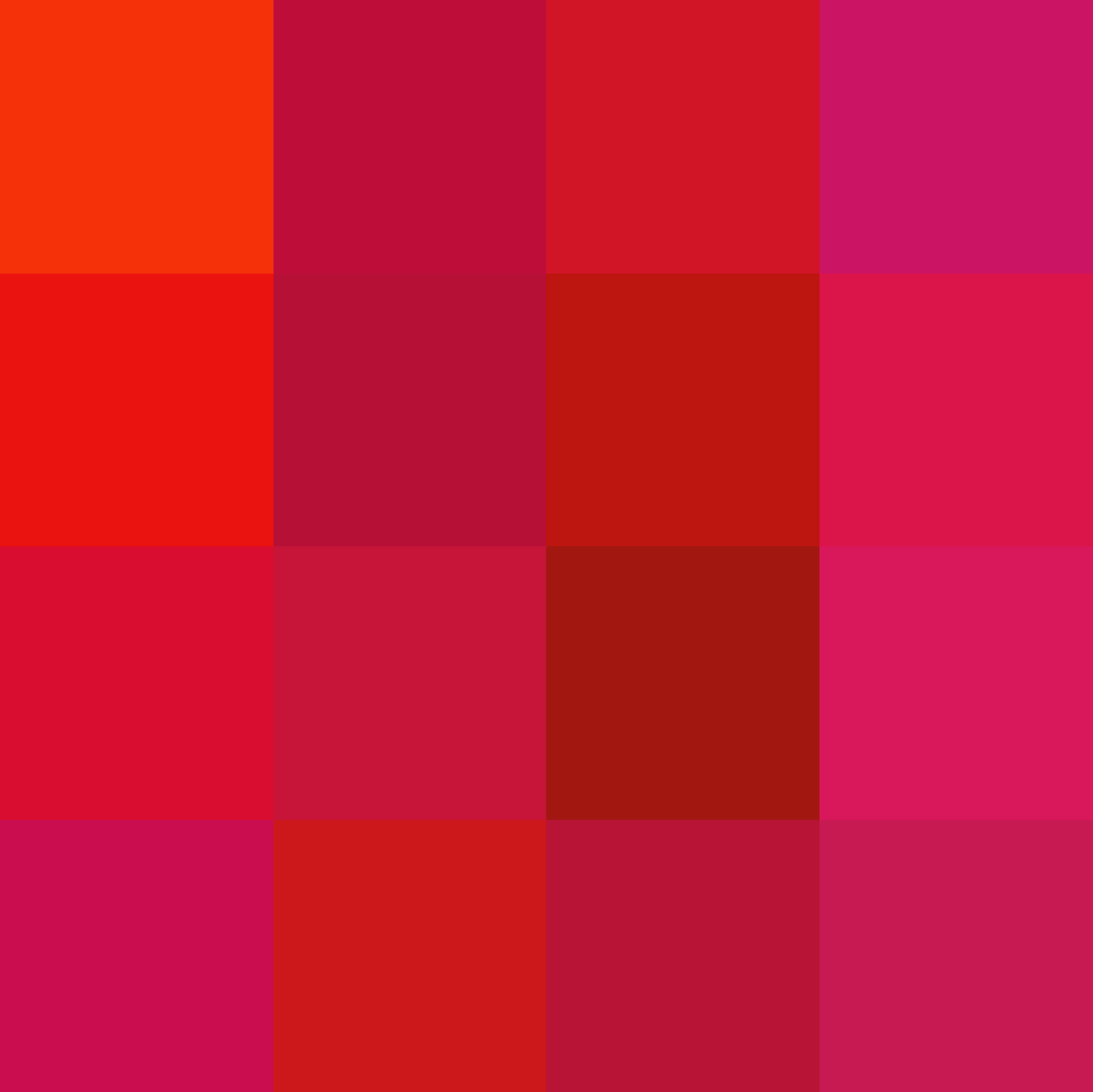
The very, very colourful gradient in this 14 by 14 pixel grid is mostly magenta, and it also has quite some blue, some red, some rose, a little bit of purple, a little bit of orange, a little bit of indigo, and a tiny bit of violet in it.

The colourful gradient in this 12 by 12 pixel grid is mostly red, but it also has some cyan, some green, some orange, and a little bit of rose in it.
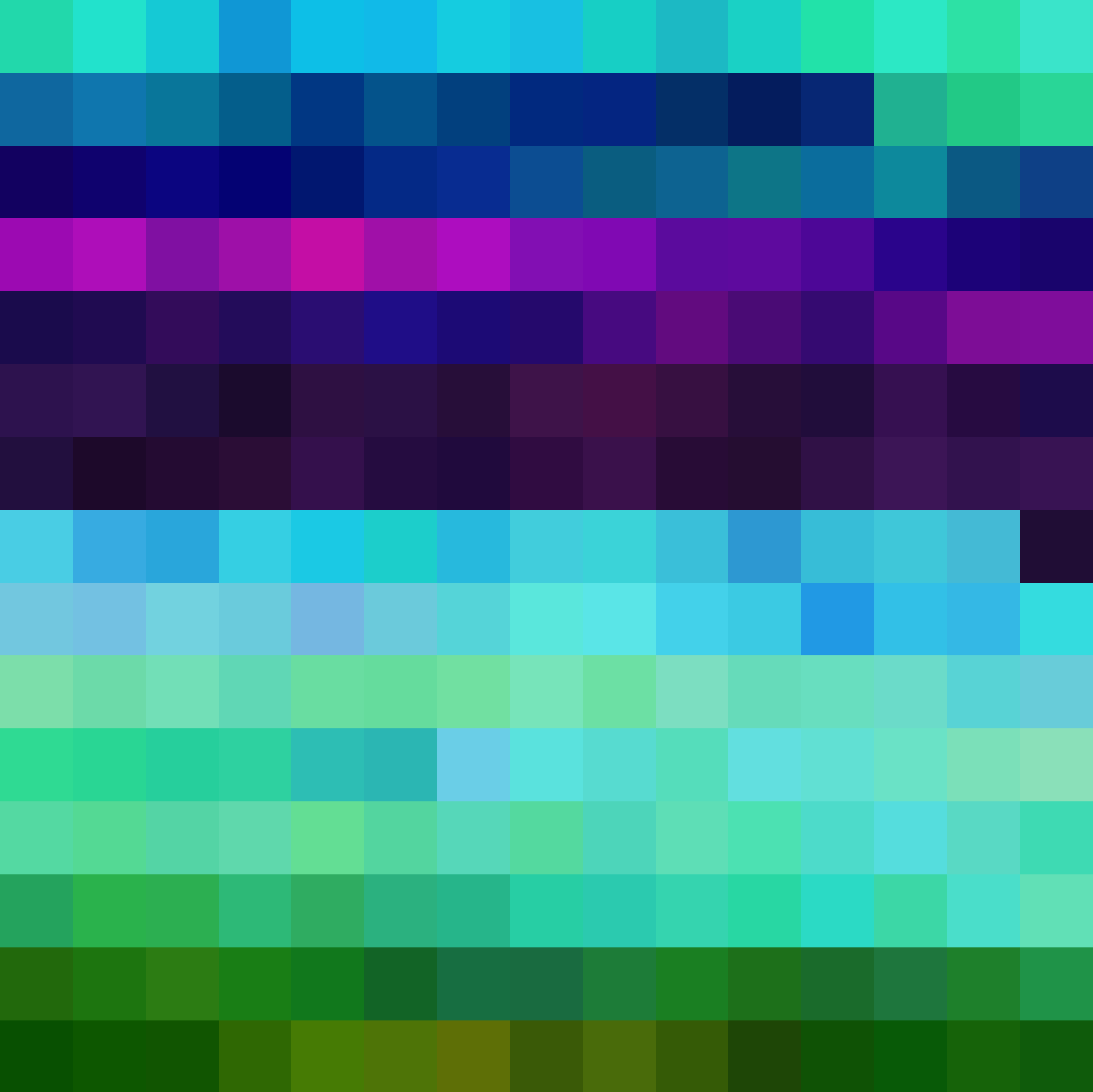
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some cyan, some orange, a bit of blue, a little bit of red, a little bit of magenta, a tiny bit of lime, a tiny bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.

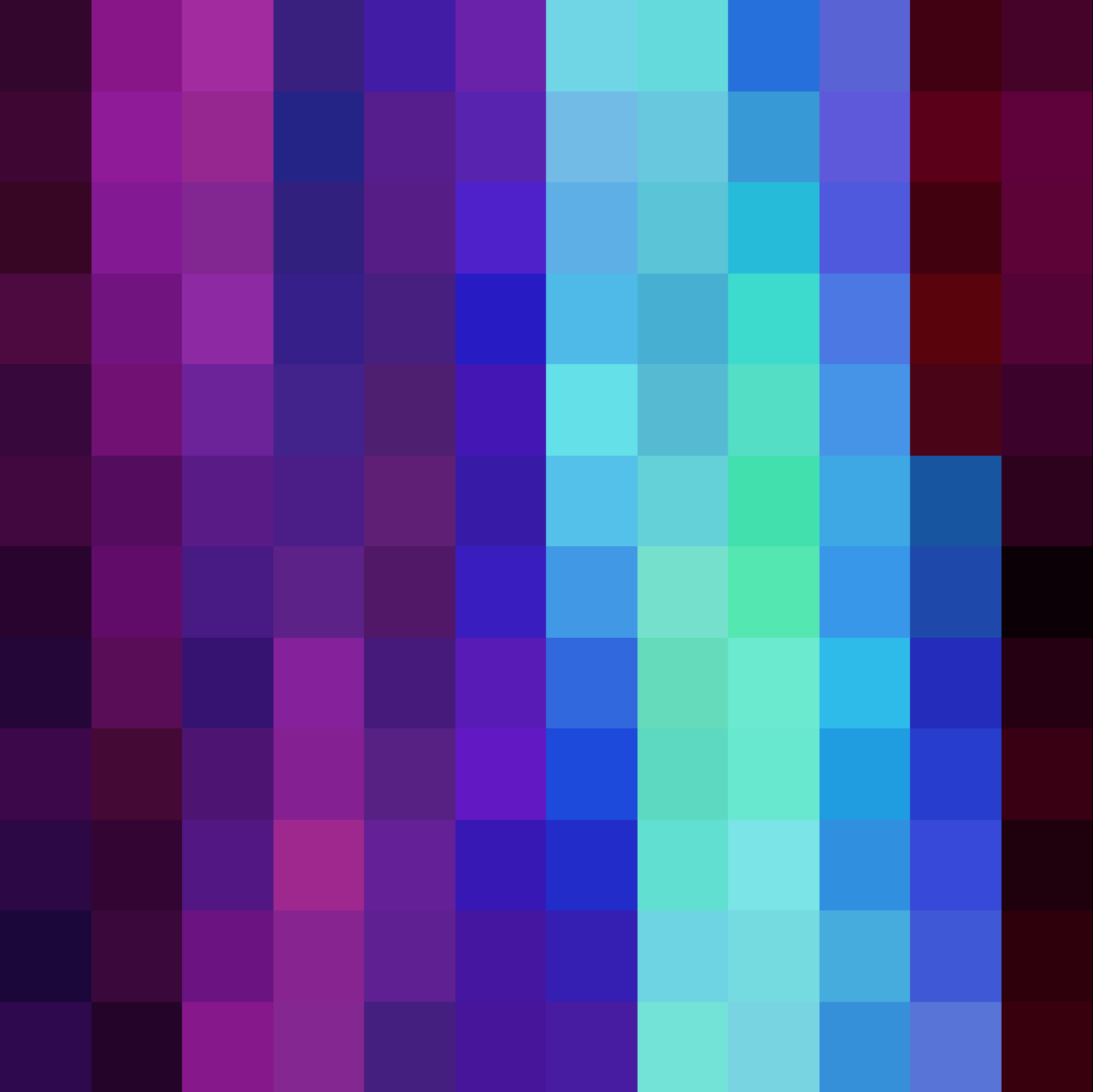A grid with 16 coloured squares that form a monochrome gradient. The colours are various shades of red.

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

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

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly blue, but it also has a bit of magenta, a bit of rose, a little bit of cyan, a little bit of indigo, and a tiny bit of red in it.
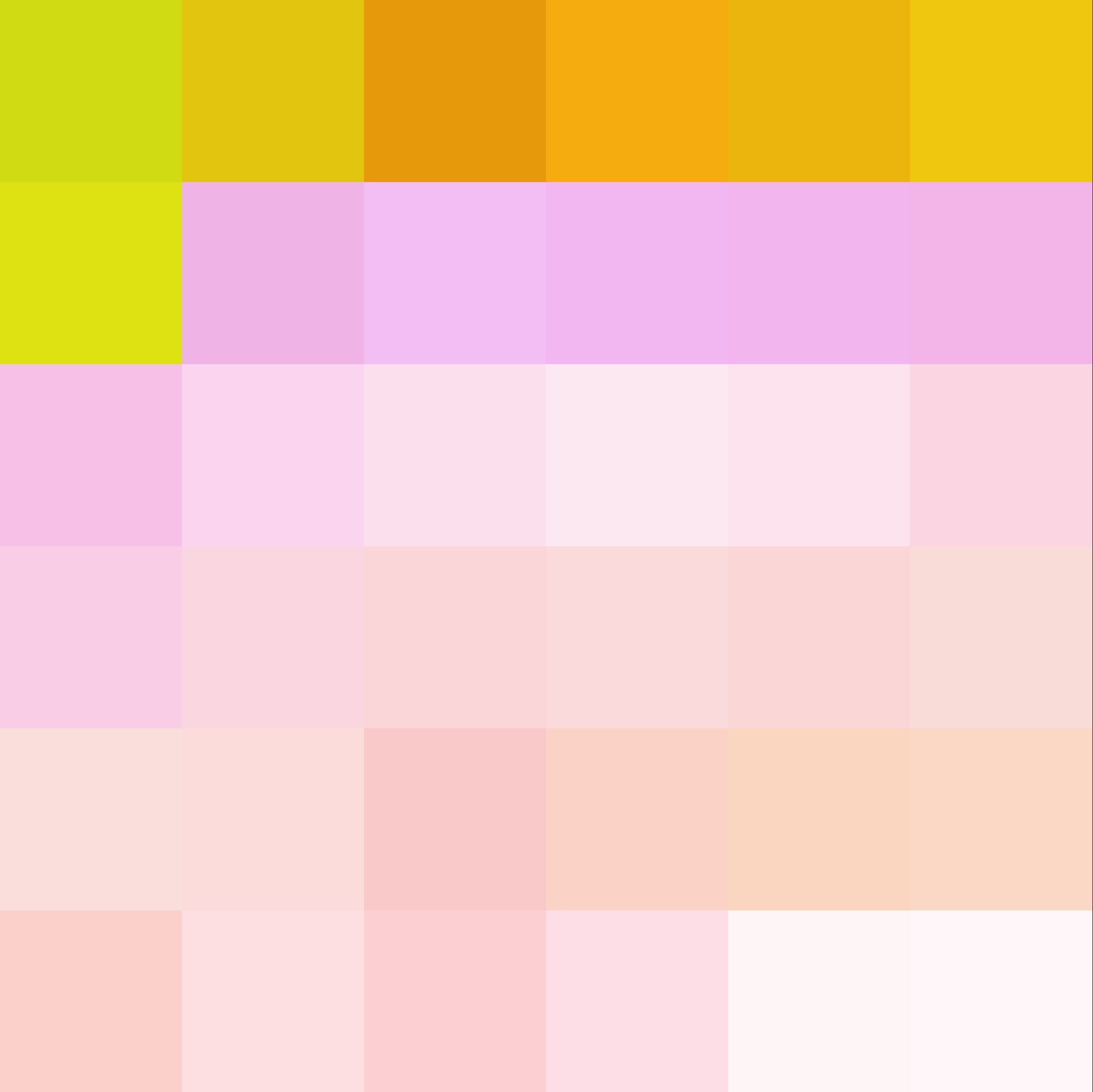
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some blue, some purple, some cyan, some indigo, a bit of violet, a little bit of rose, a tiny bit of red, and a tiny bit of green in it.
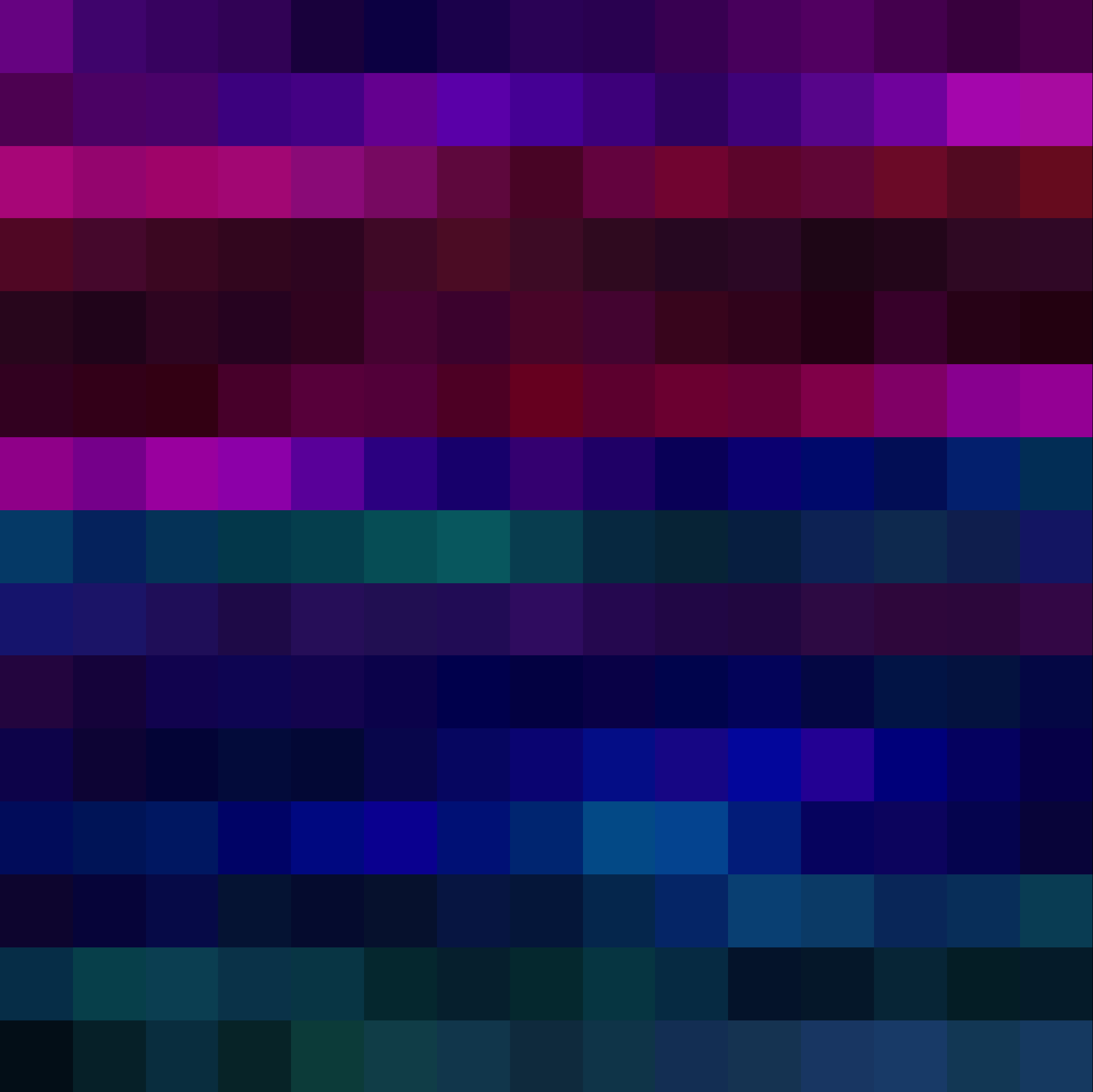
Here's a 14 by 14 pixelated grid that forms a gradient. It is mostly green, and it also has quite some cyan, a little bit of yellow, and a tiny bit of lime in it.

Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly magenta, and it also has quite some orange, quite some red, a bit of rose, and a little bit of yellow in it.
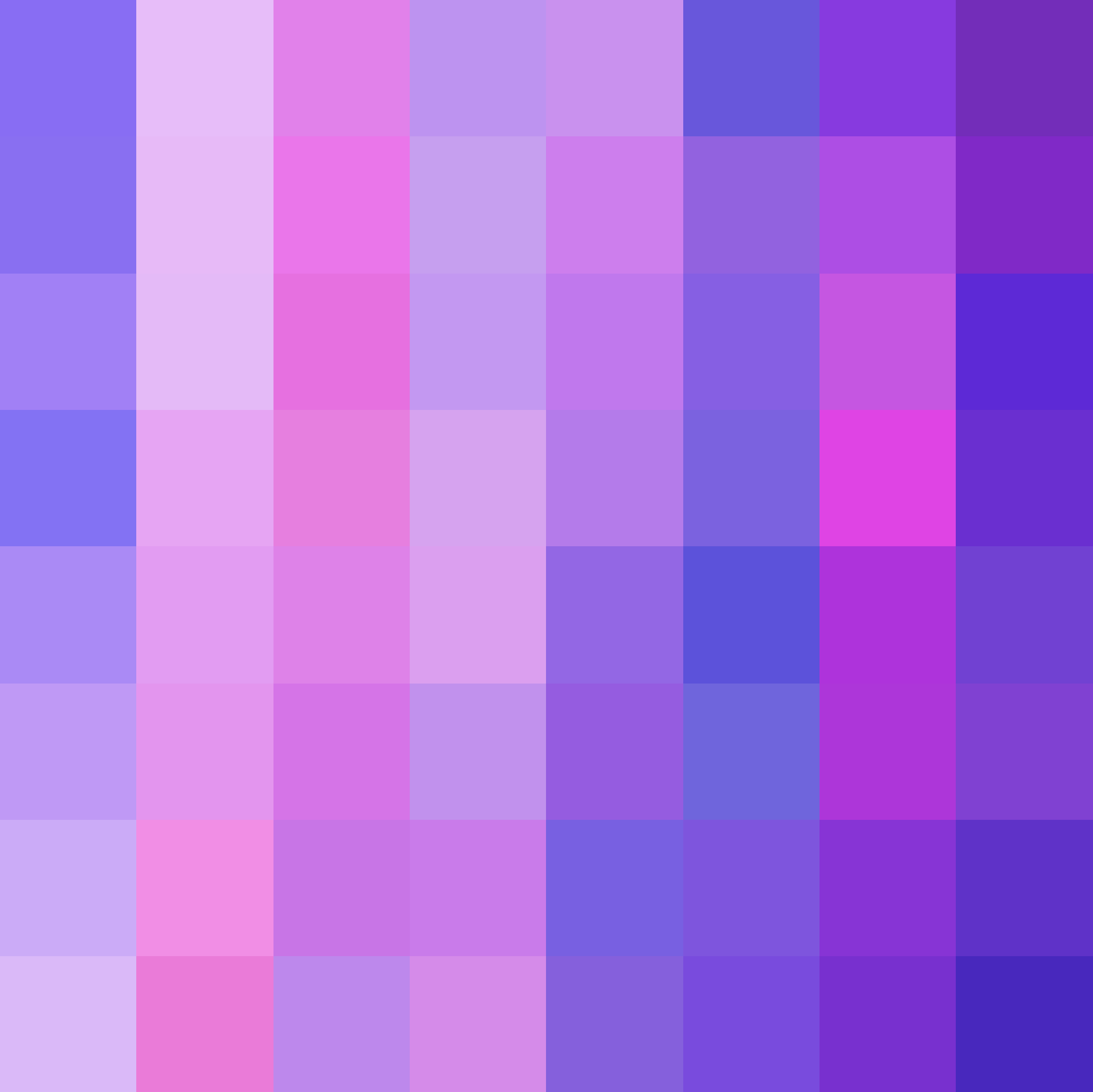
A colourful grid of 36 blocks. It's mostly red, and it also has quite some rose, some magenta, some orange, and some yellow in it.
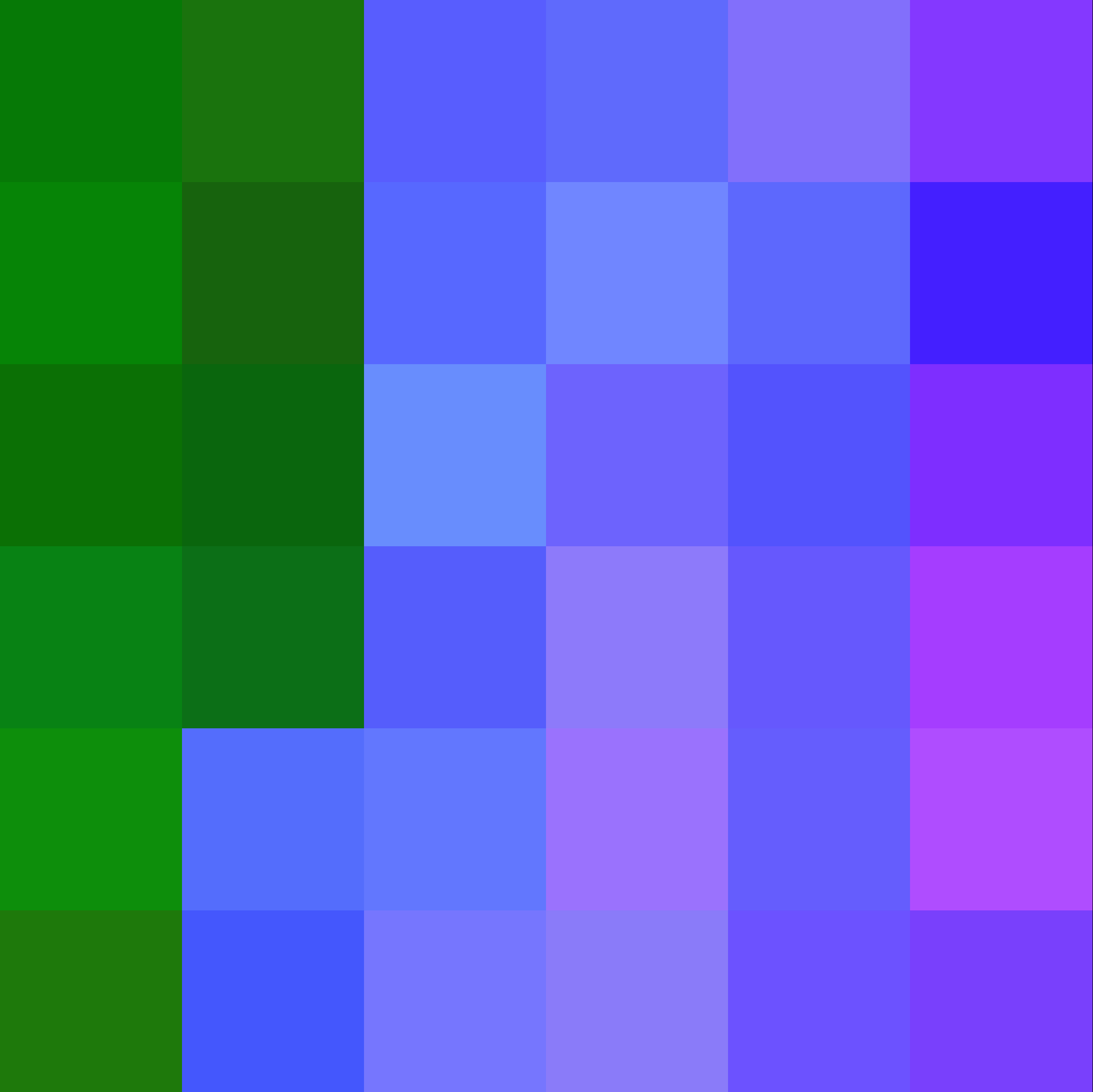
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some magenta, some indigo, some rose, a bit of purple, a little bit of violet, a little bit of cyan, and a tiny bit of red in it.
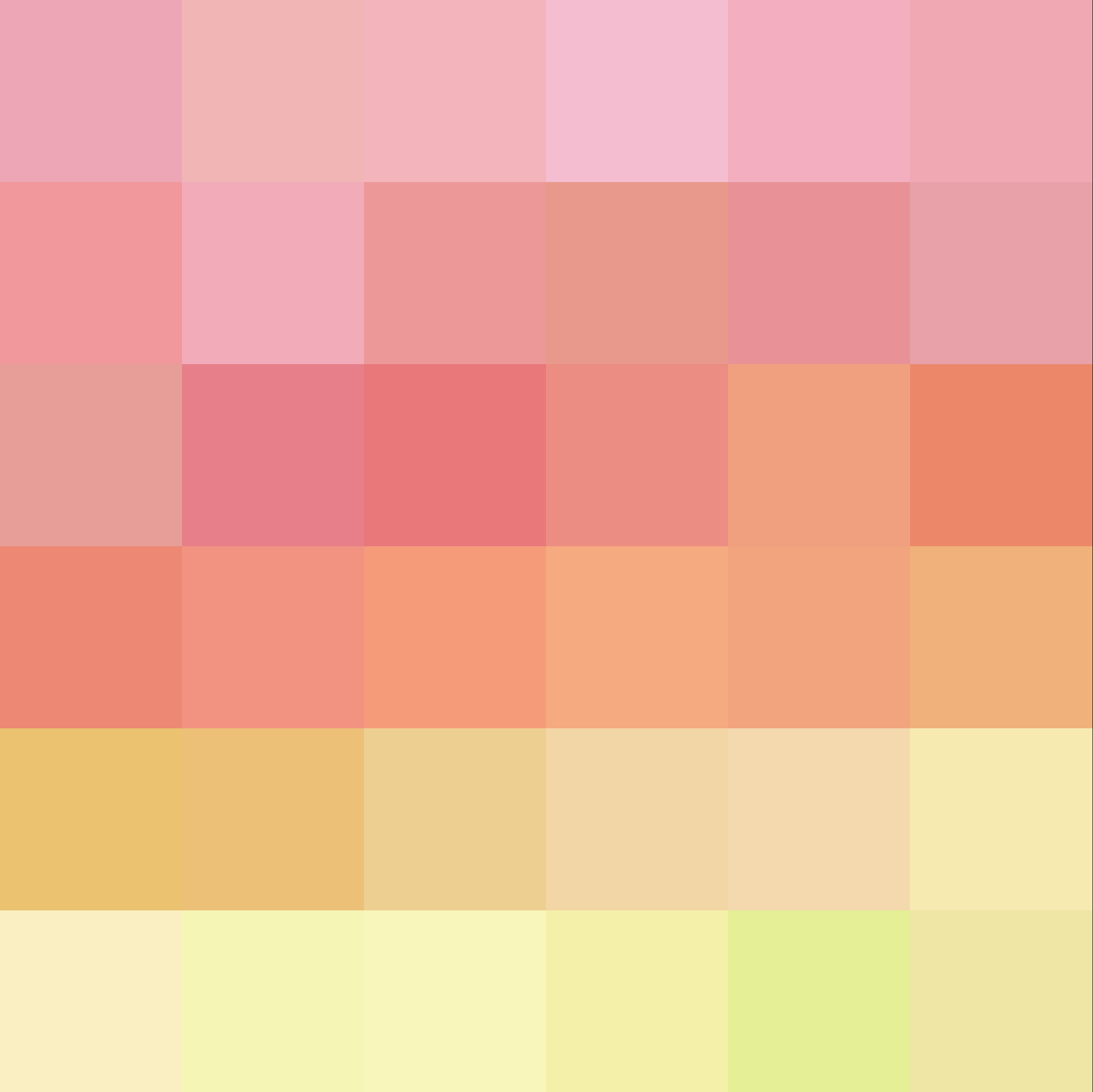
The very, very colourful gradient in this 7 by 7 pixel grid is mostly blue, but it also has quite some red, some indigo, some green, a little bit of rose, a little bit of violet, a little bit of cyan, and a tiny bit of magenta in it.
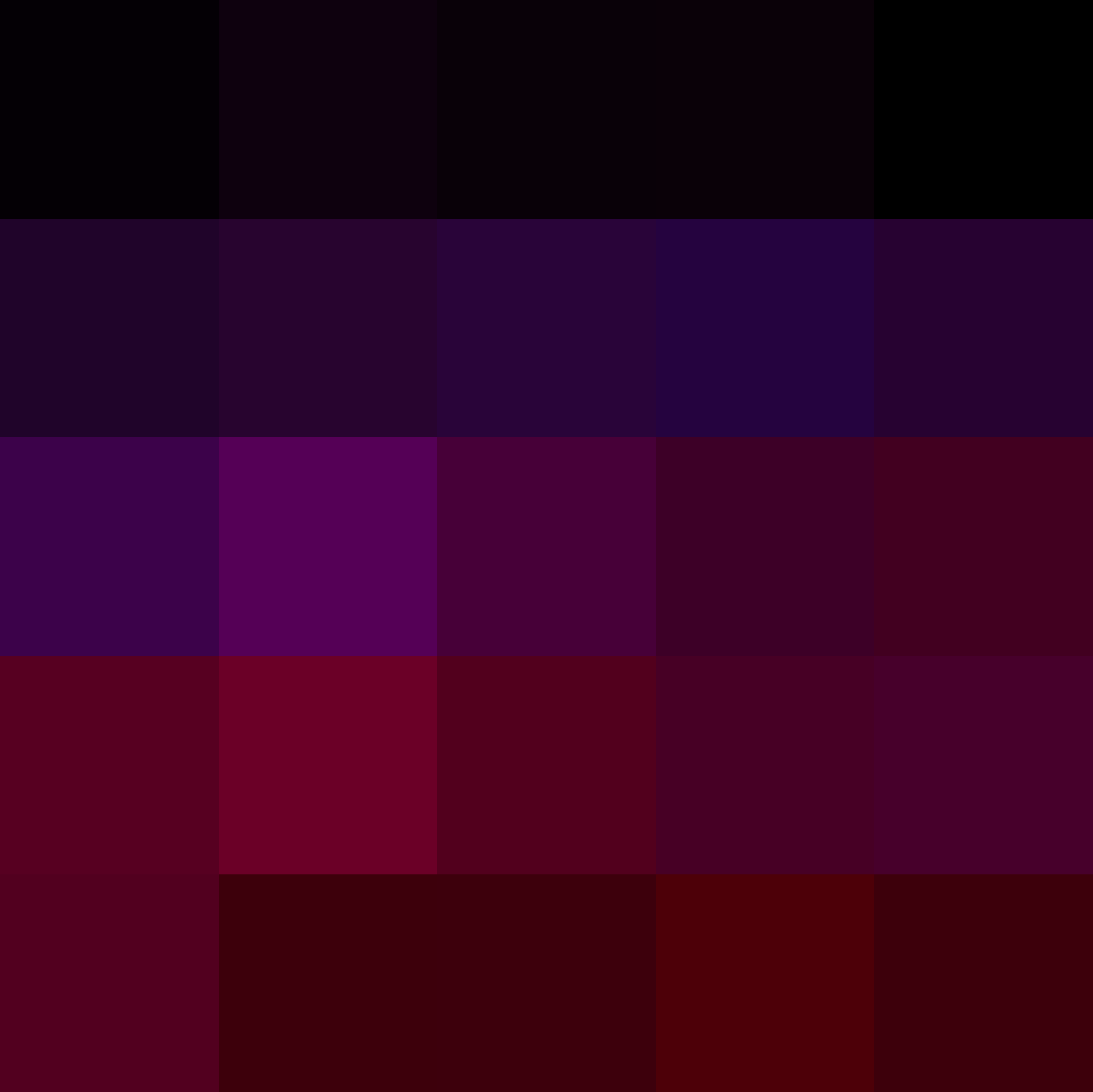
This gradient, generated in this 8 by 8 pixel grid, is mostly purple, but it also has quite some indigo, quite some violet, and some magenta in it.

This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly blue, and it also has quite some green, quite some indigo, a little bit of violet, and a little bit of purple in it.
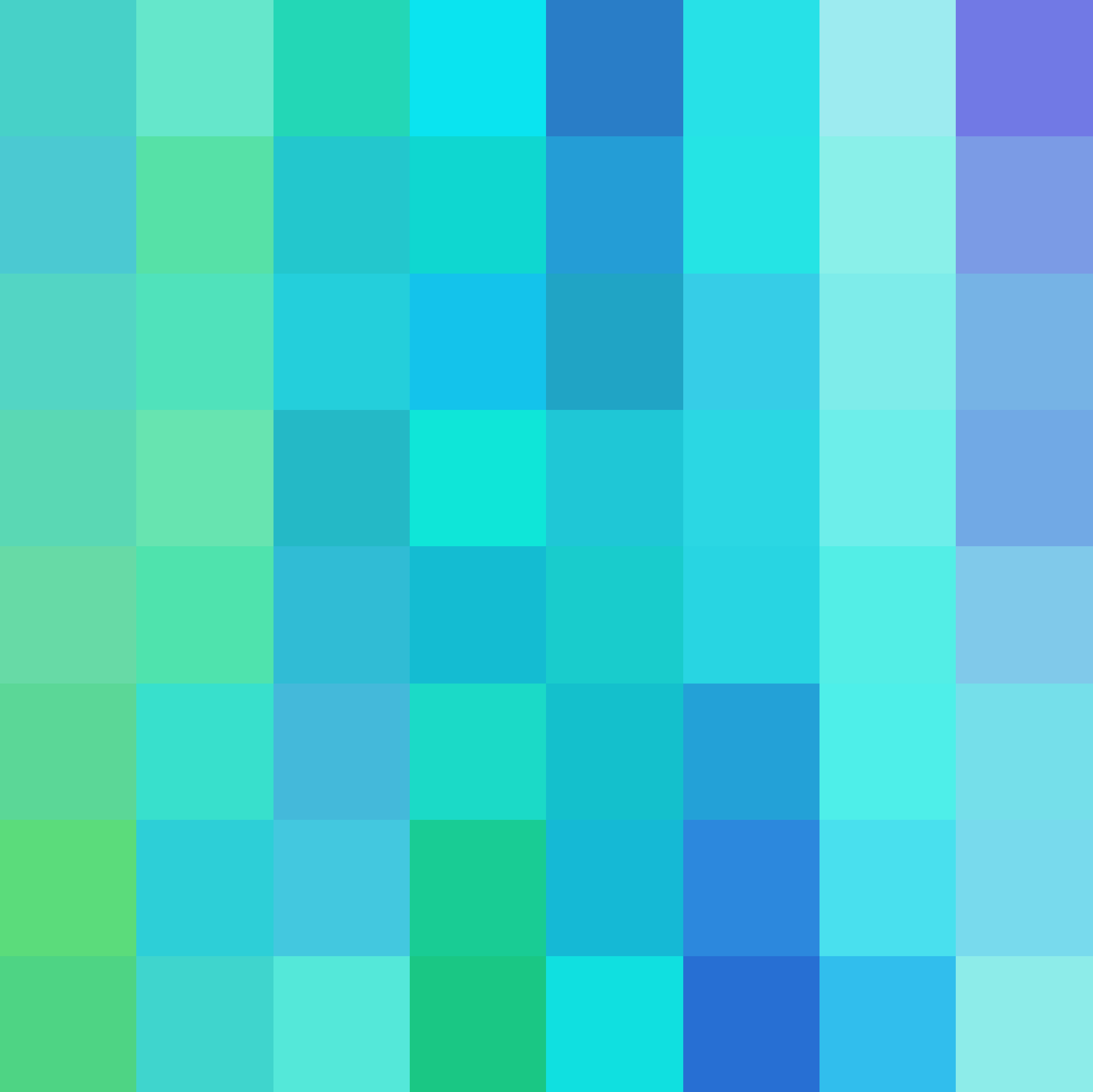
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some orange, some yellow, and a little bit of rose in it.
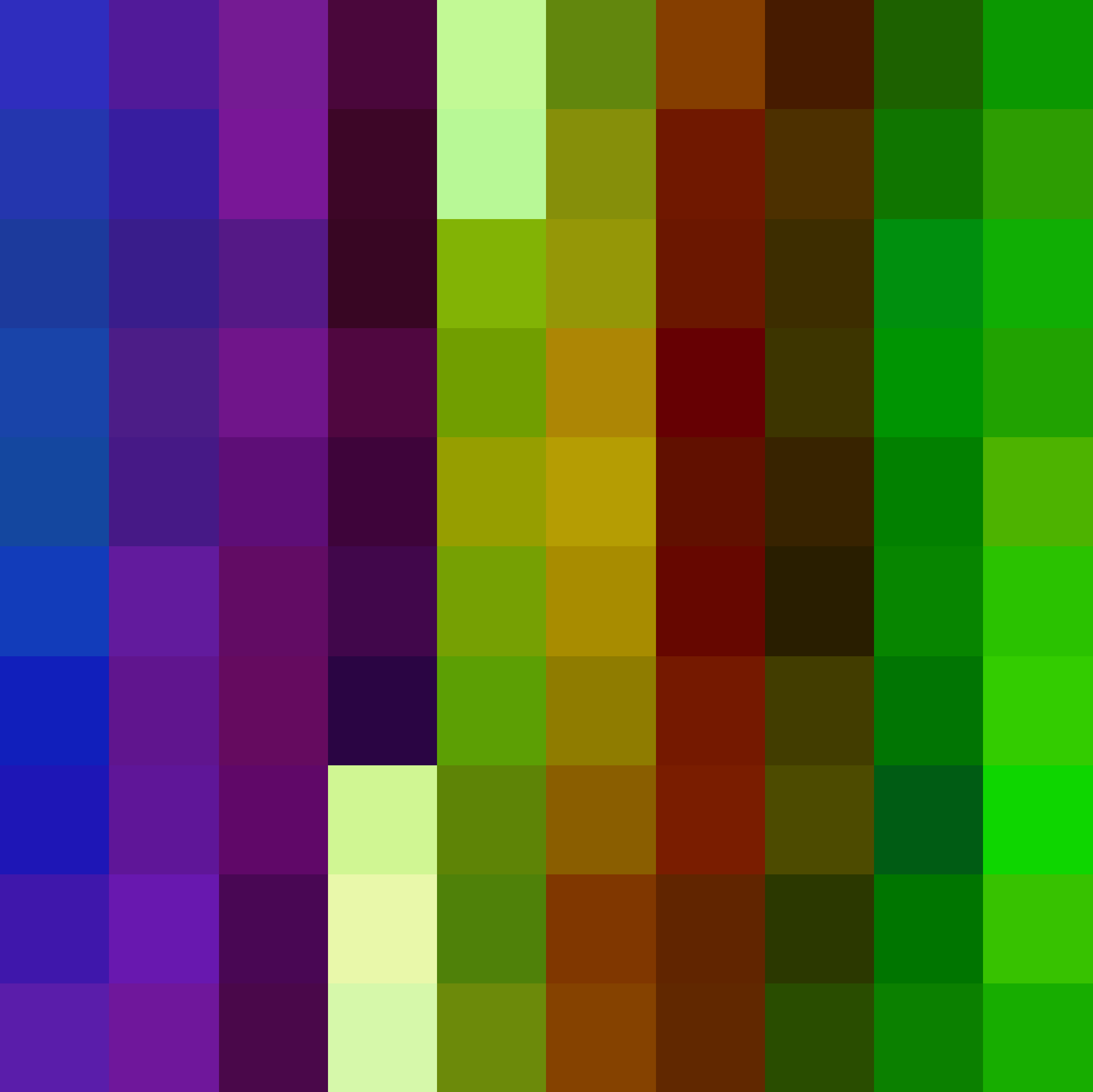
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly magenta, and it also has quite some purple, quite some rose, and some red in it.

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

A grid of 64 blocks. It's mostly cyan, and it also has some blue, and some green in it.
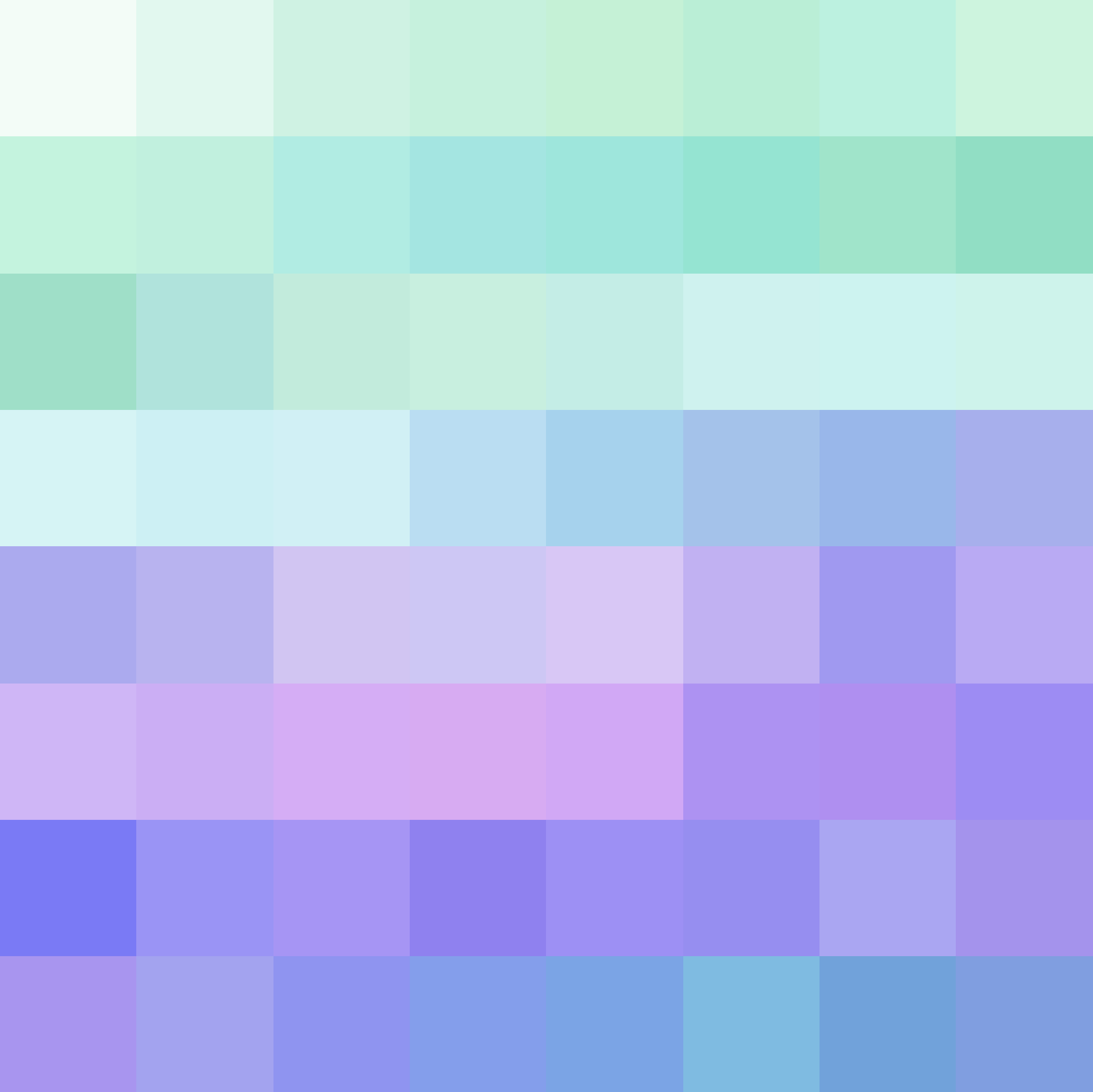
The cells in this 10 by 10 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some purple, some orange, a bit of yellow, a bit of magenta, a bit of lime, a bit of red, a little bit of blue, a little bit of indigo, and a little bit of violet in it.
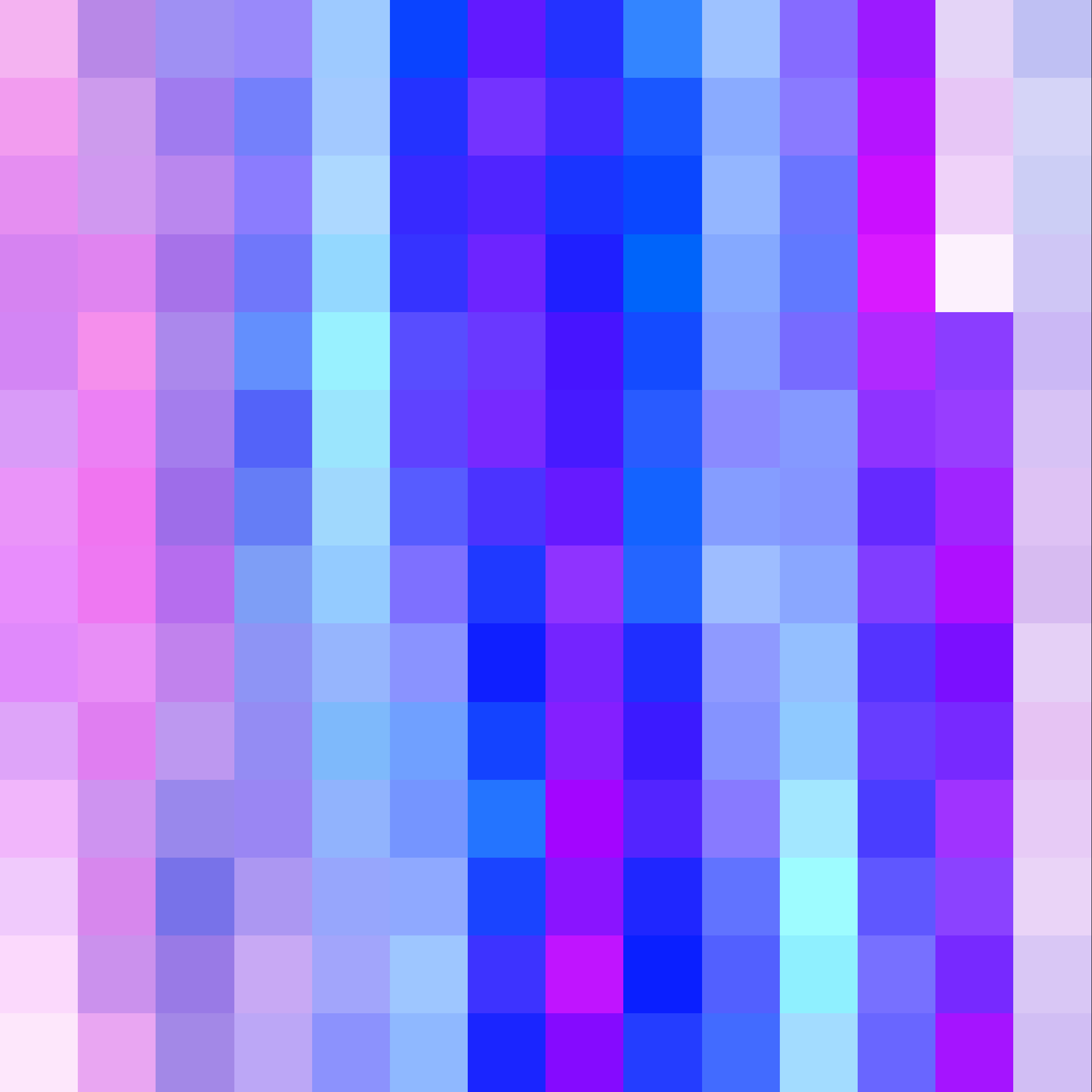
A very colourful grid of 225 blocks. It's mostly orange, but it also has quite some magenta, some rose, some yellow, a bit of red, and a little bit of purple in it.

There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has quite some magenta, some indigo, some red, a bit of purple, a bit of orange, a little bit of cyan, a little bit of violet, and a little bit of rose in it.
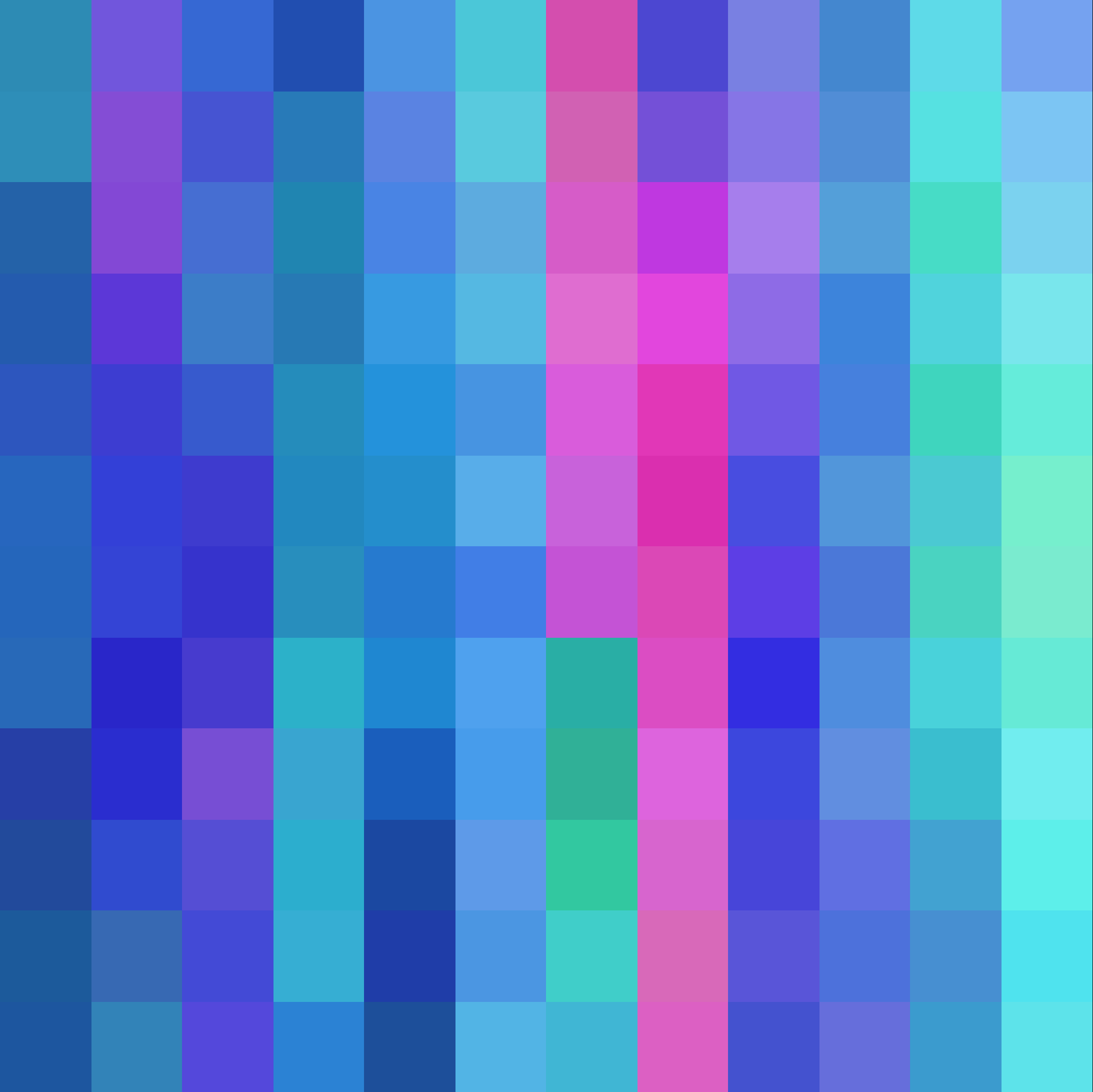
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly indigo, but it also has quite some green, quite some blue, some cyan, a little bit of violet, and a little bit of purple in it.
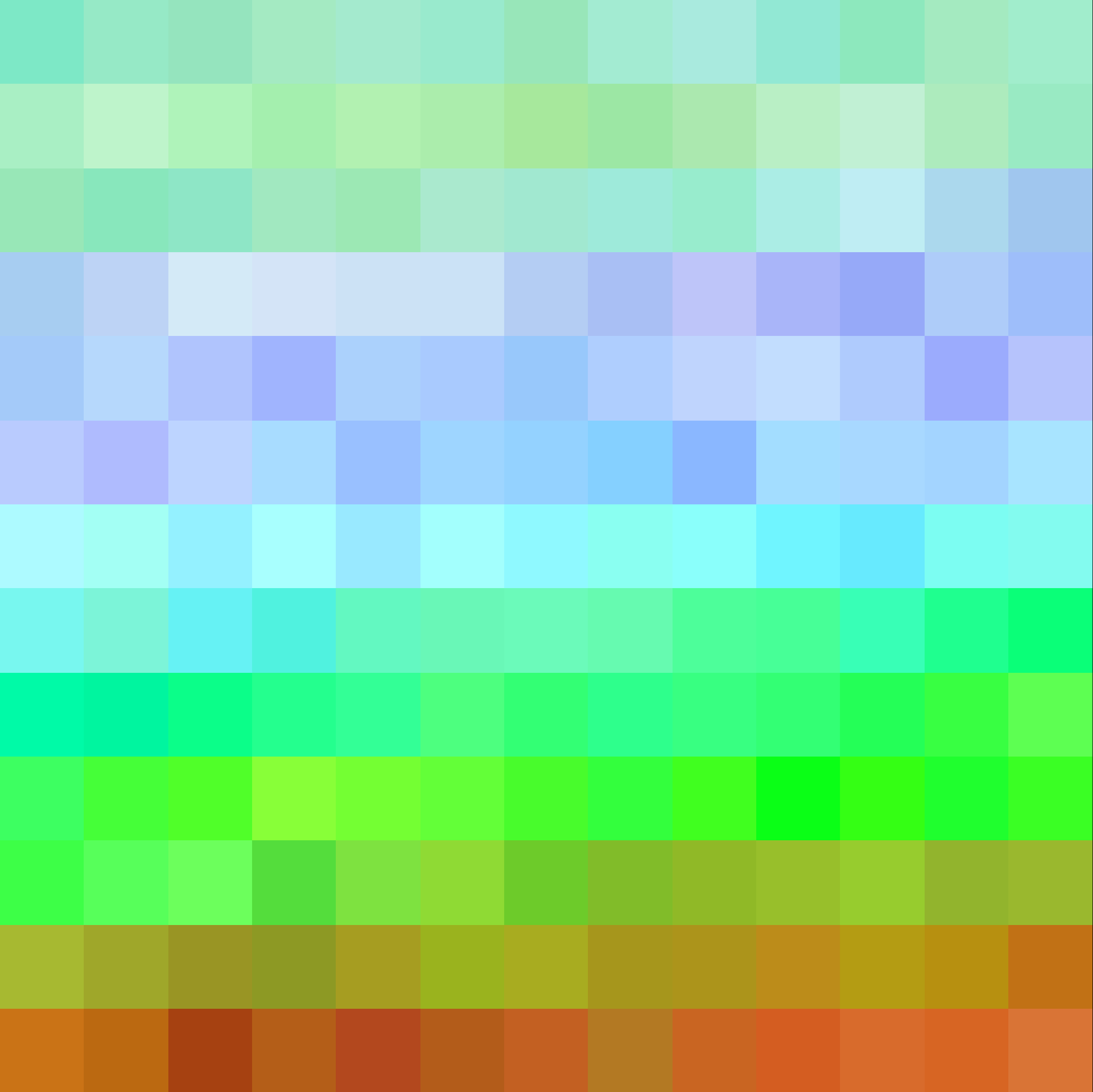
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly blue, but it also has quite some indigo, some purple, some violet, a little bit of magenta, and a tiny bit of cyan in it.
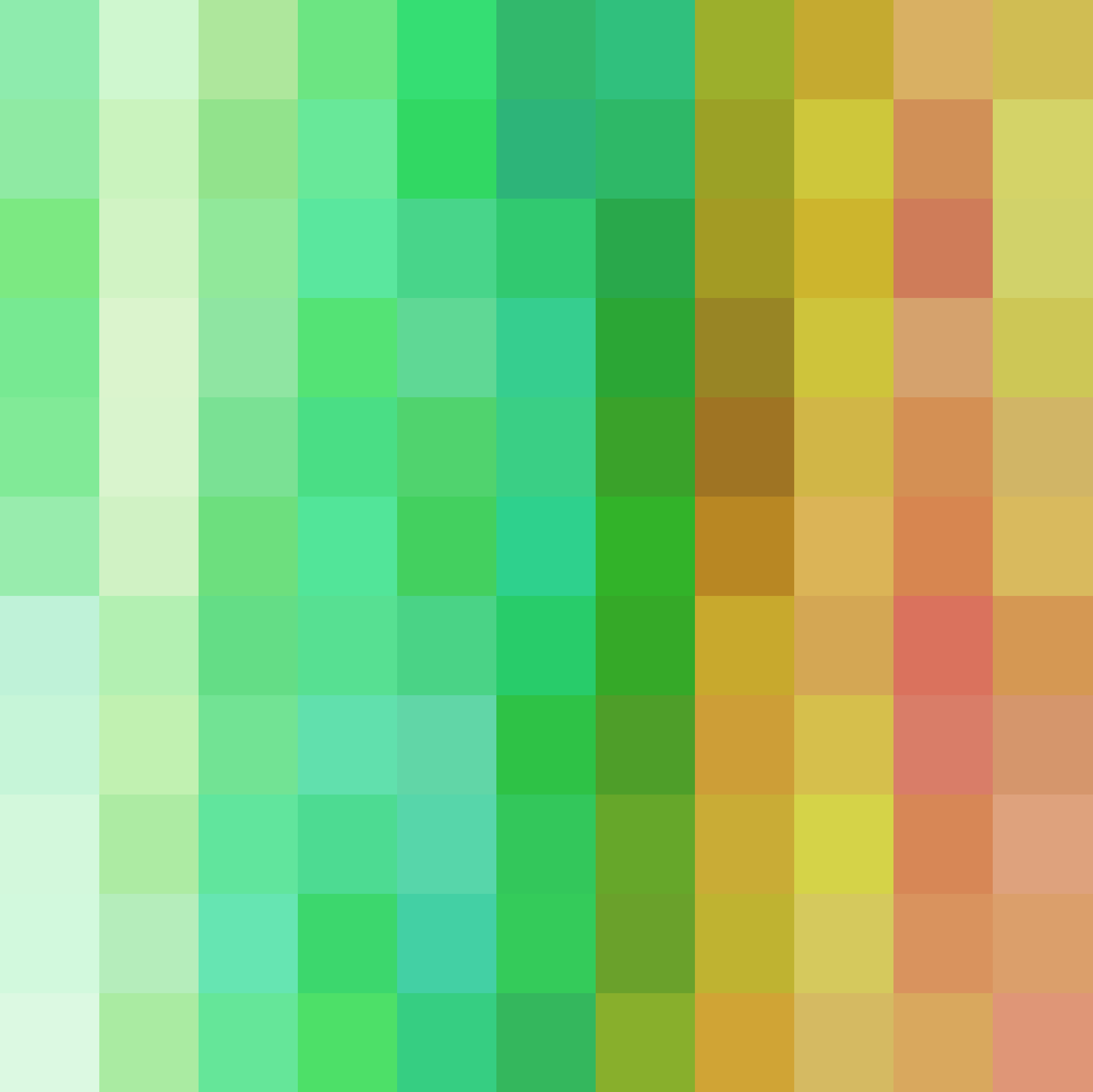
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly red, and it also has some blue, some rose, a little bit of magenta, a little bit of orange, a little bit of cyan, and a little bit of indigo in it.
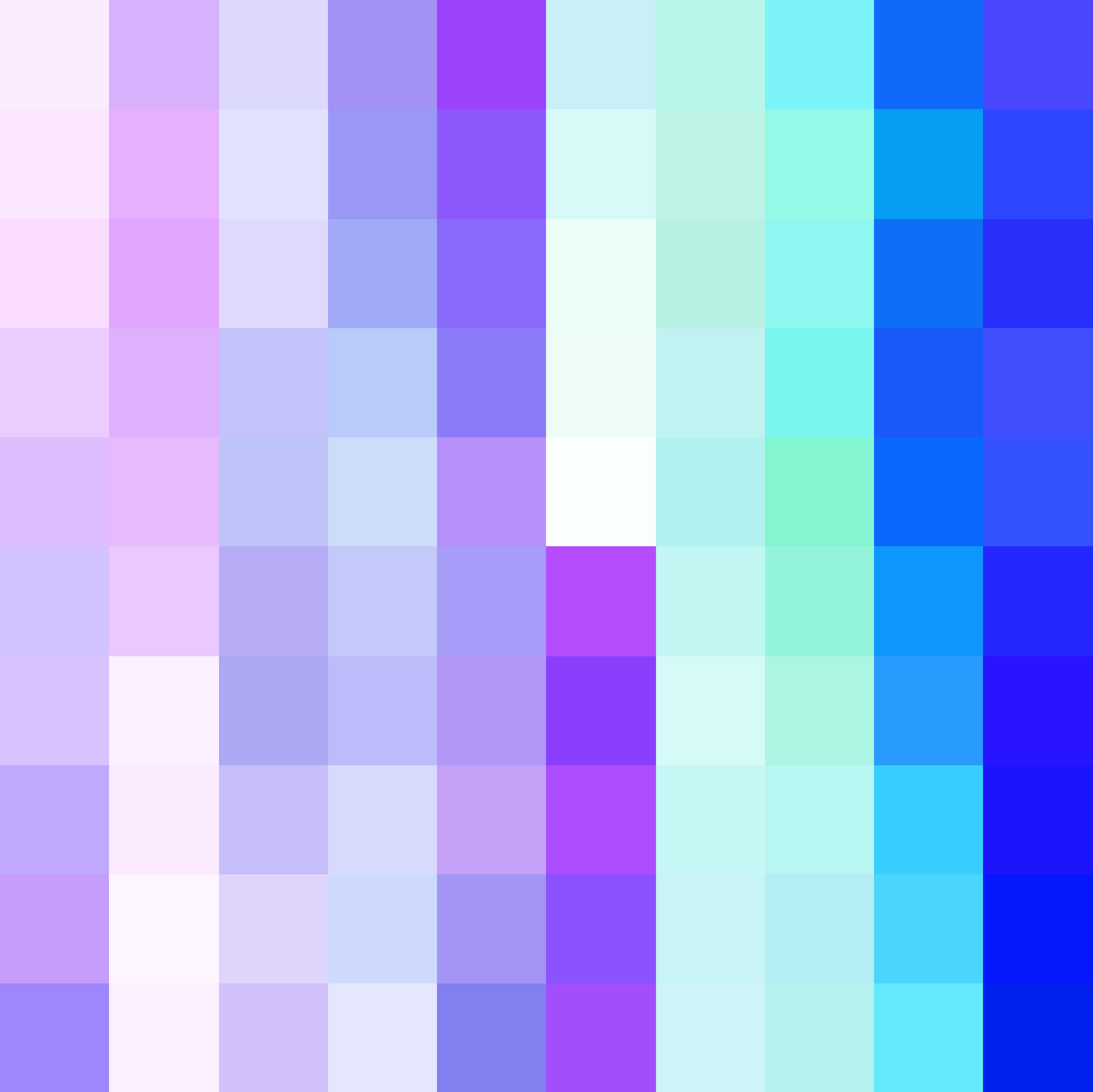
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly blue, but it also has some cyan, some indigo, a bit of magenta, a tiny bit of violet, a tiny bit of purple, and a tiny bit of green in it.

The very colourful gradient in this 13 by 13 pixel grid is mostly green, but it also has quite some blue, some cyan, a bit of orange, a bit of yellow, and a tiny bit of lime in it.
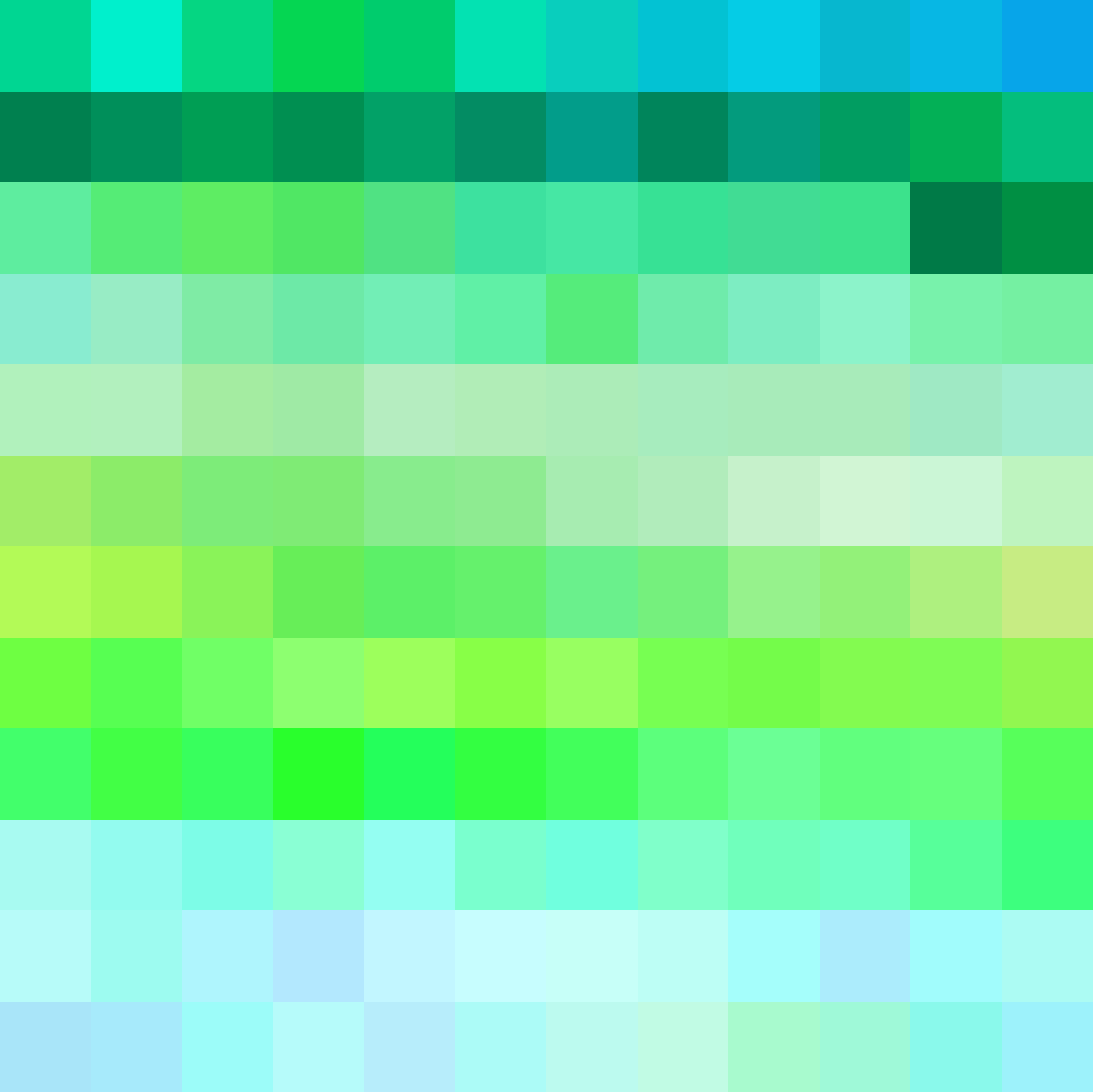
The colourful gradient in this 11 by 11 pixel grid is mostly green, and it also has some orange, some yellow, a tiny bit of red, and a tiny bit of lime in it.
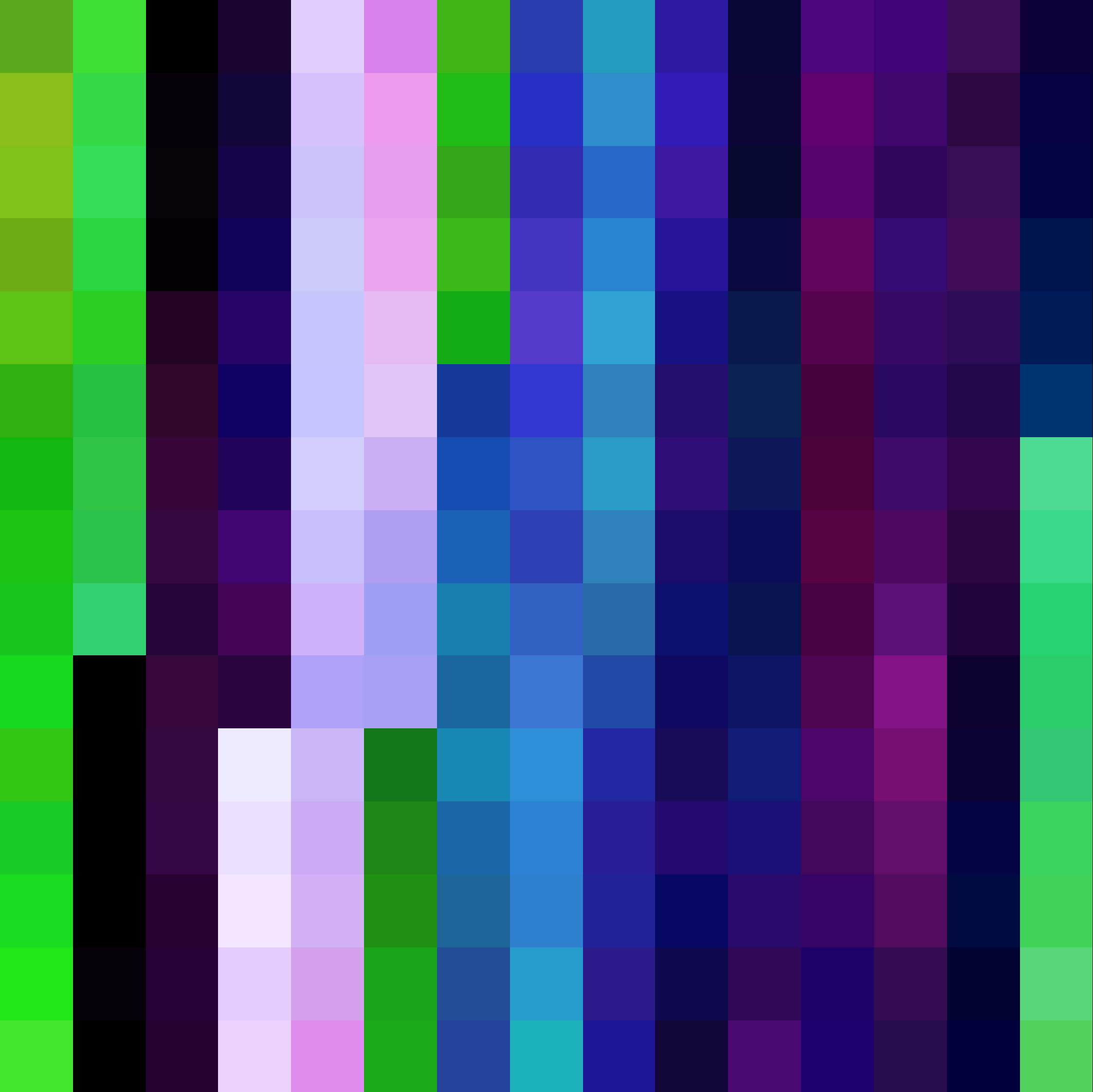
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly indigo, but it also has quite some blue, quite some cyan, some purple, a bit of violet, a little bit of green, and a tiny bit of magenta in it.

The cells in this 7 by 7 pixel grid form a gradient. It is mostly cyan, but it also has quite some blue, a bit of green, and a little bit of magenta in it.

A grid of 144 blocks. It's mostly green, but it also has quite some cyan, and a tiny bit of blue in it.

A 15 by 15 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some indigo, some green, some purple, a bit of magenta, a bit of violet, and a tiny bit of cyan in it.
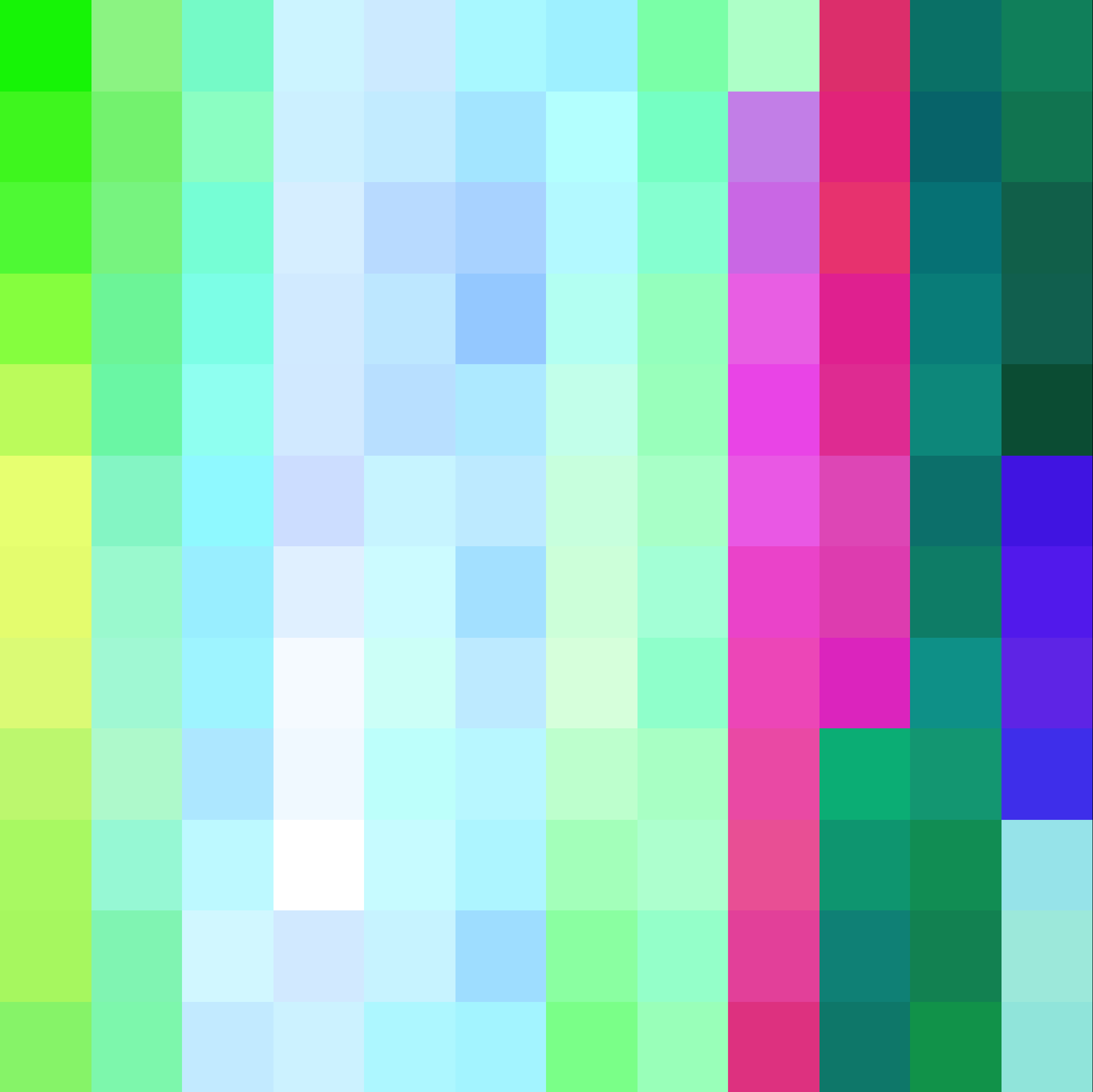
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some purple, a bit of rose, a bit of cyan, a bit of indigo, a little bit of violet, a little bit of blue, and a little bit of red in it.

There's a colourful pixel gradient in this 15 by 15 grid. It is mostly red, but it also has quite some orange, quite some yellow, a little bit of lime, and a little bit of green in it.
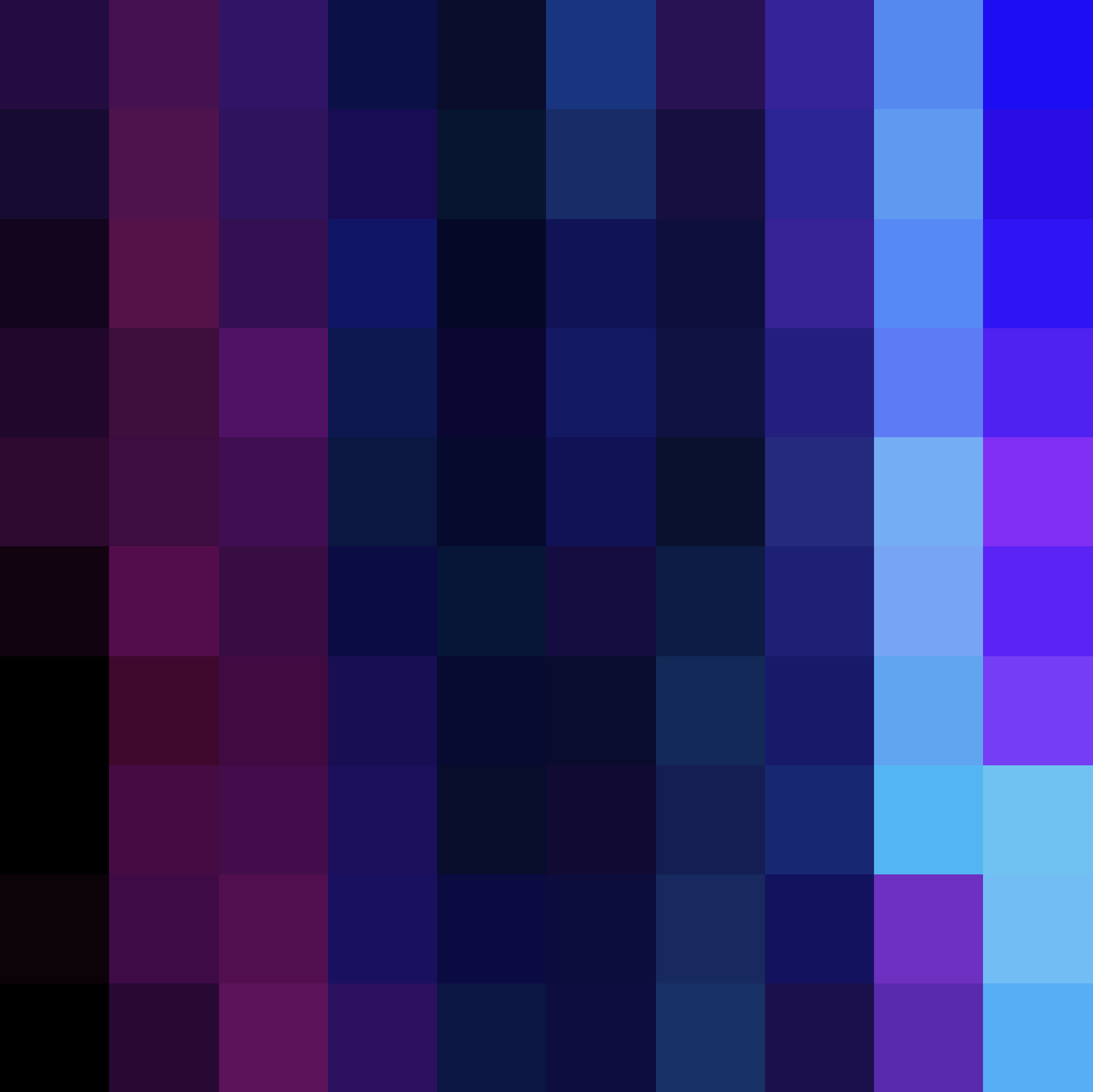
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some magenta, some orange, some cyan, a bit of indigo, a bit of purple, a bit of blue, a little bit of violet, a little bit of rose, and a little bit of green in it.
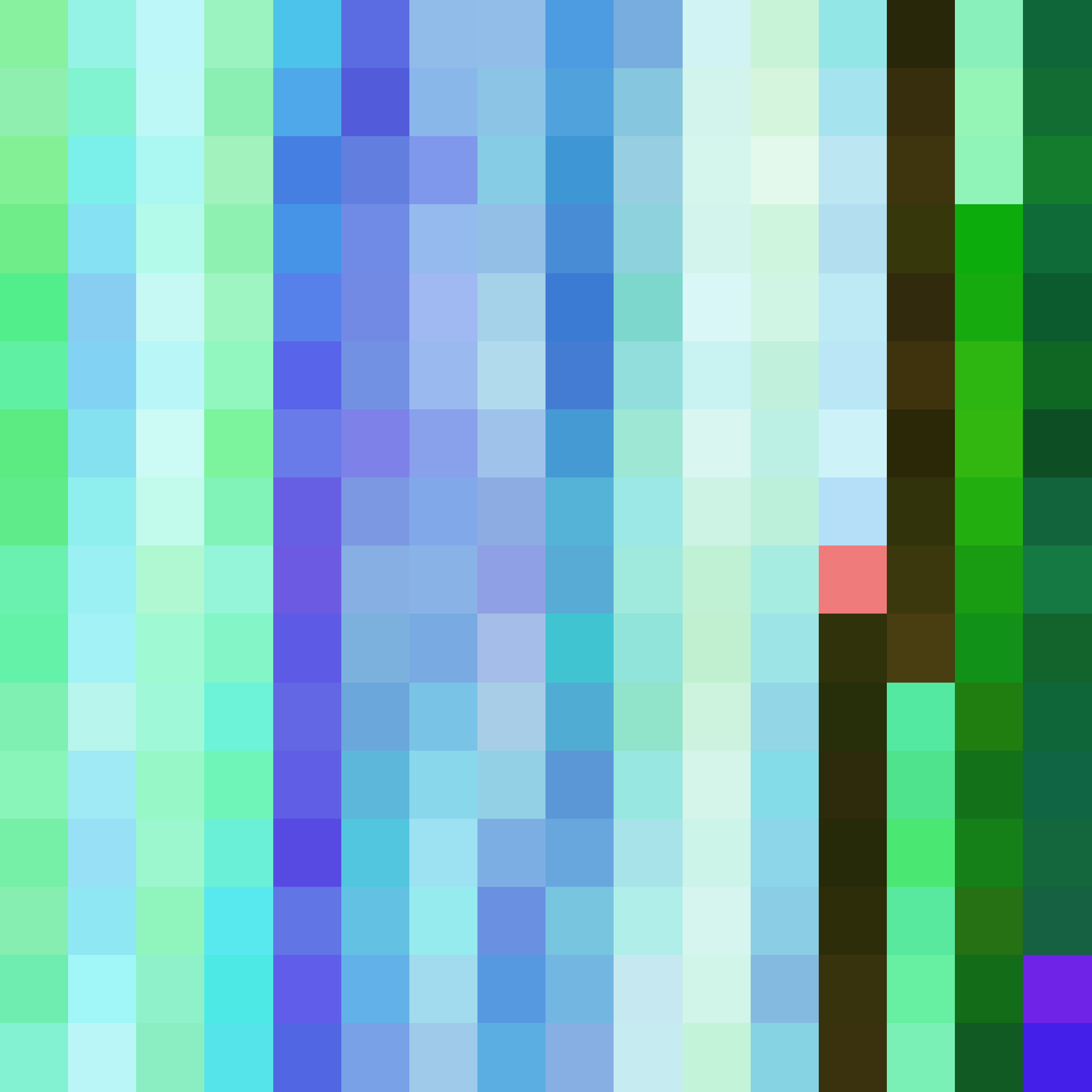
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, some blue, a bit of magenta, a little bit of rose, a little bit of indigo, a tiny bit of yellow, a tiny bit of purple, and a tiny bit of lime in it.
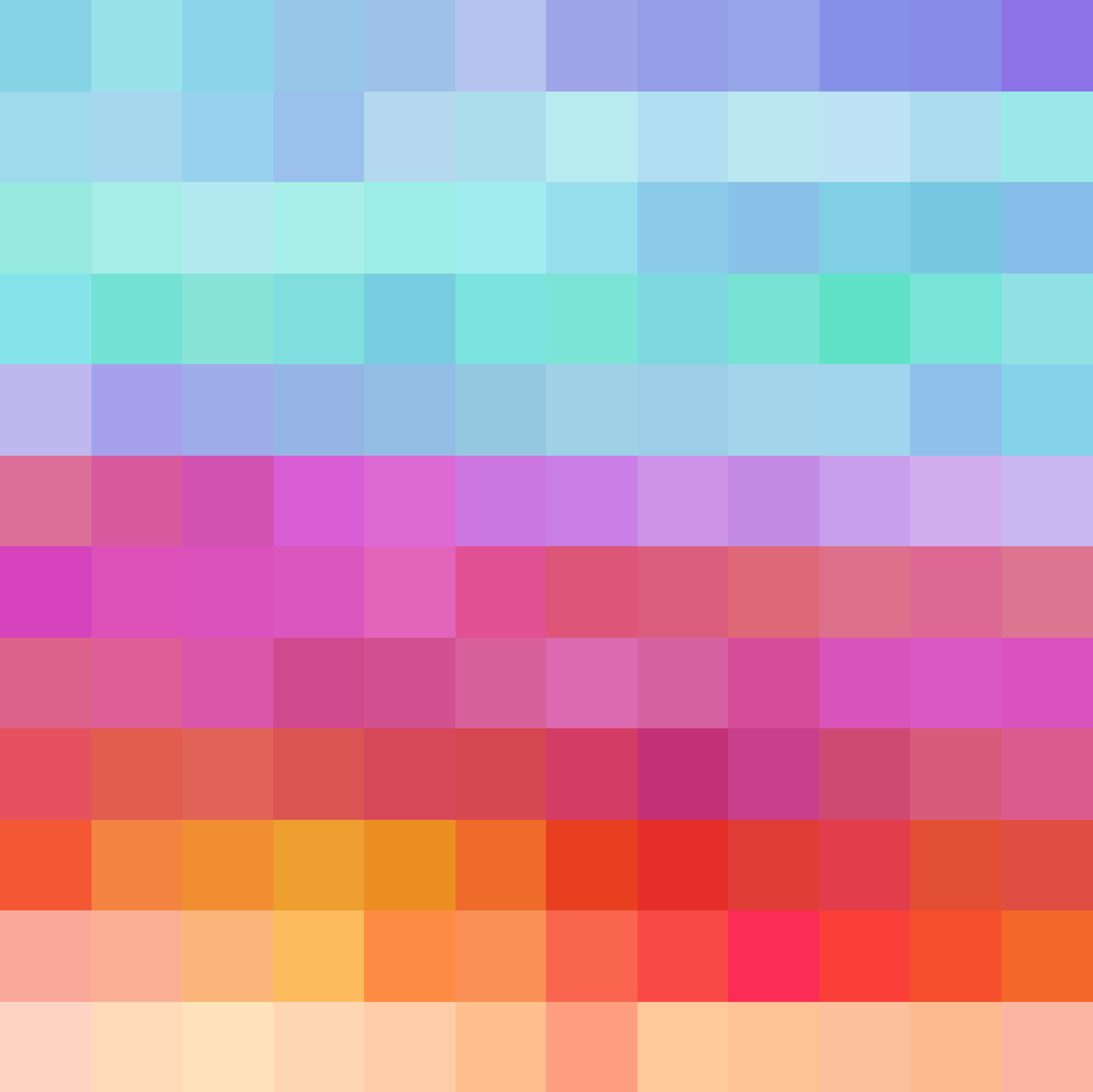
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some cyan, some yellow, some blue, a bit of orange, and a little bit of lime in it.

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

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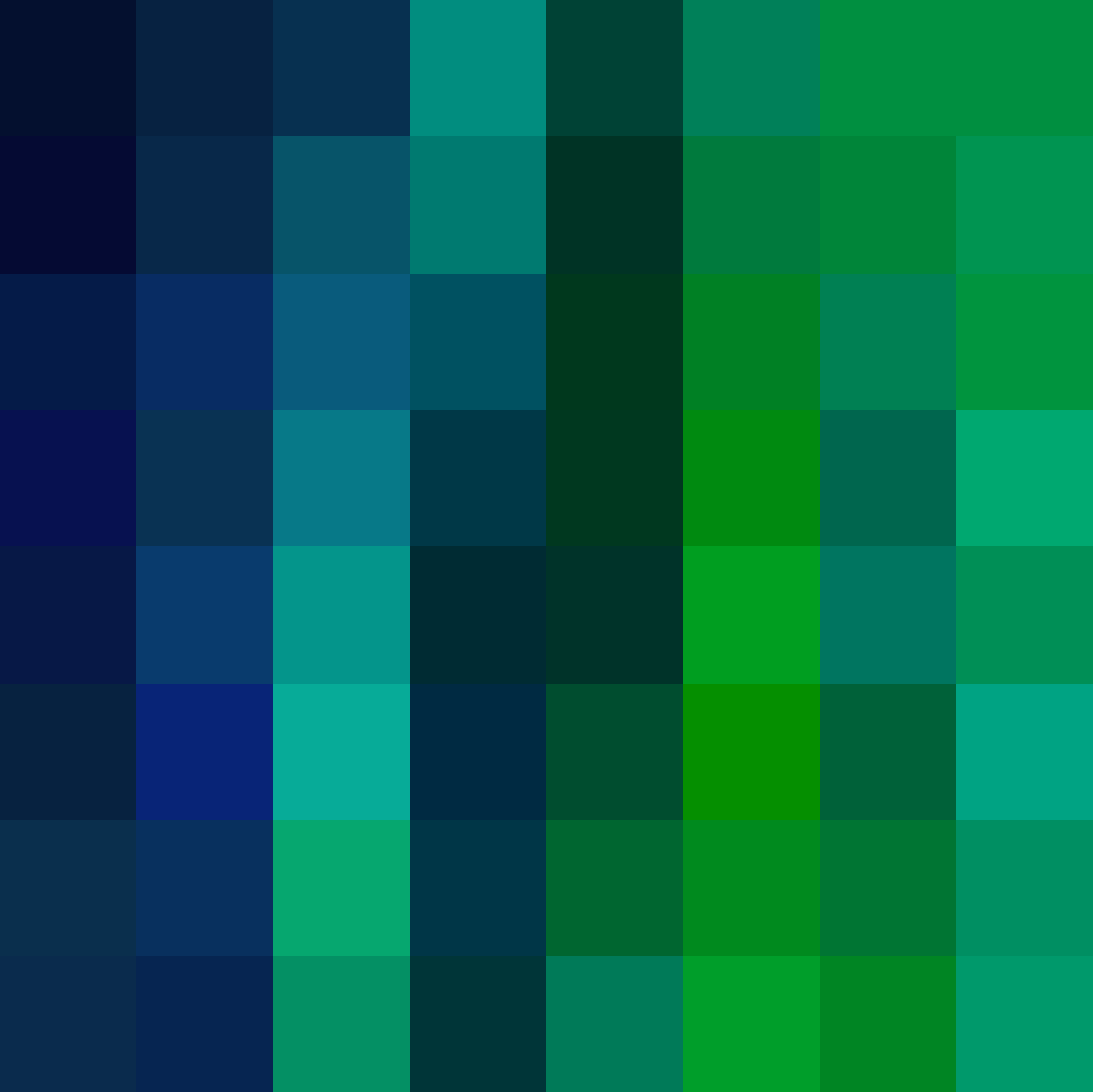
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, and it also has some cyan, some red, some orange, some rose, a bit of magenta, a little bit of purple, and a little bit of indigo in it.

There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly magenta, but it also has quite some purple, some indigo, a little bit of violet, a little bit of cyan, a tiny bit of blue, a tiny bit of green, and a tiny bit of rose in it.
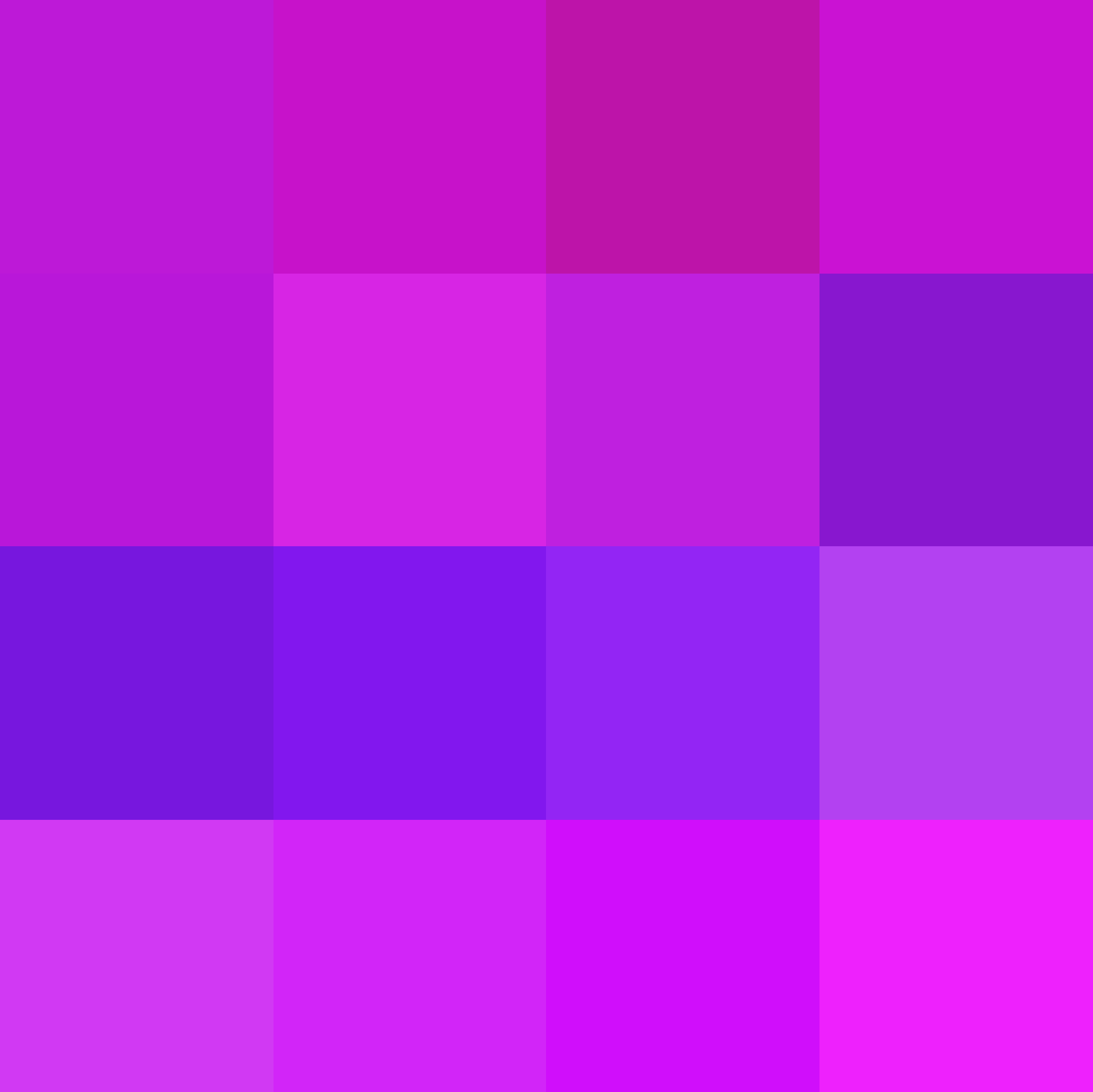
A grid with 49 coloured squares that form a
gradient. The colours are various shades of
mostly cyan, and it also has quite some blue,
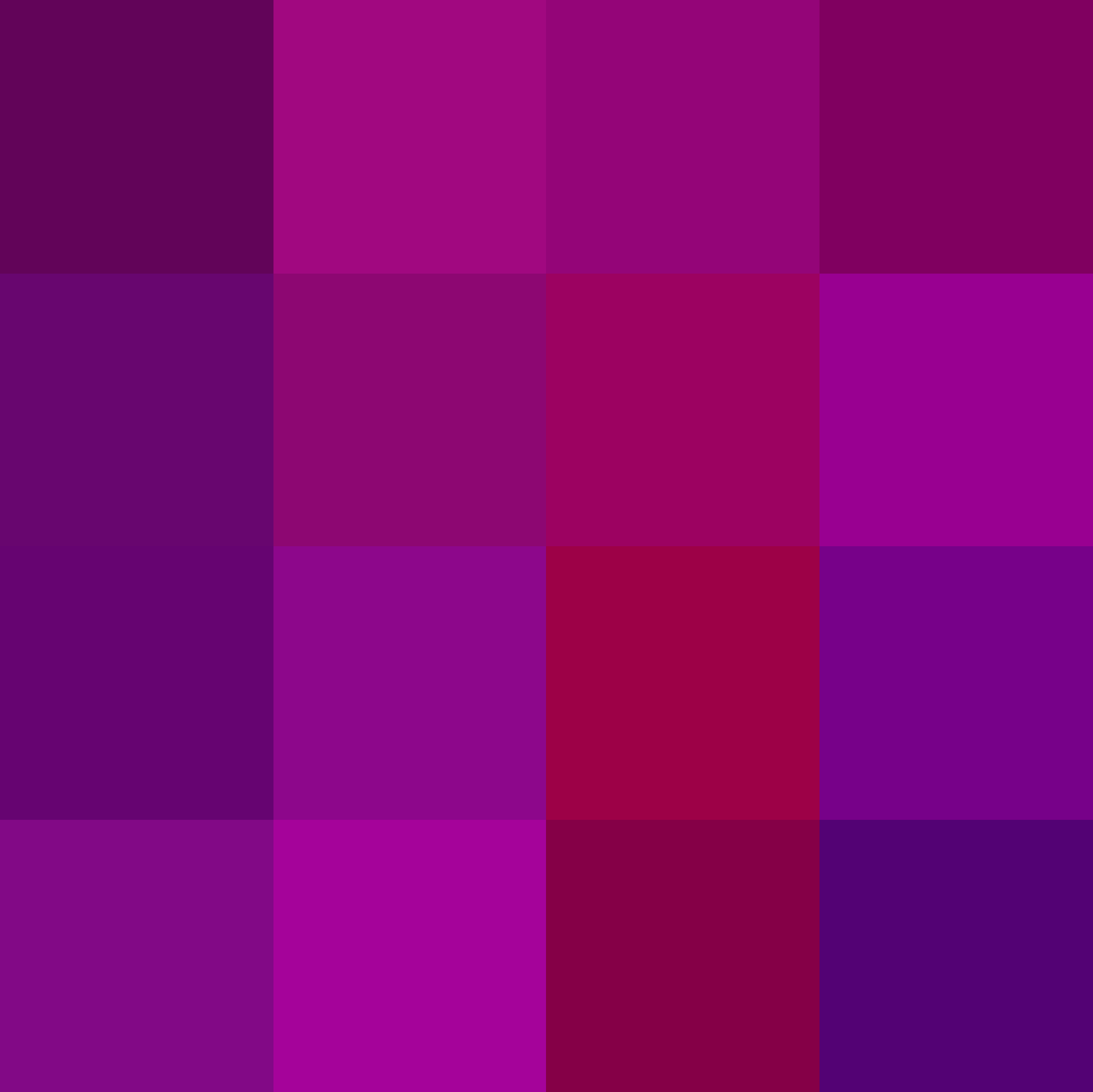quite some green, and a little bit of violet in it.

The gradient in this 8 by 8 pixel grid is mostly green, but it also has quite some blue, and quite some cyan in it.
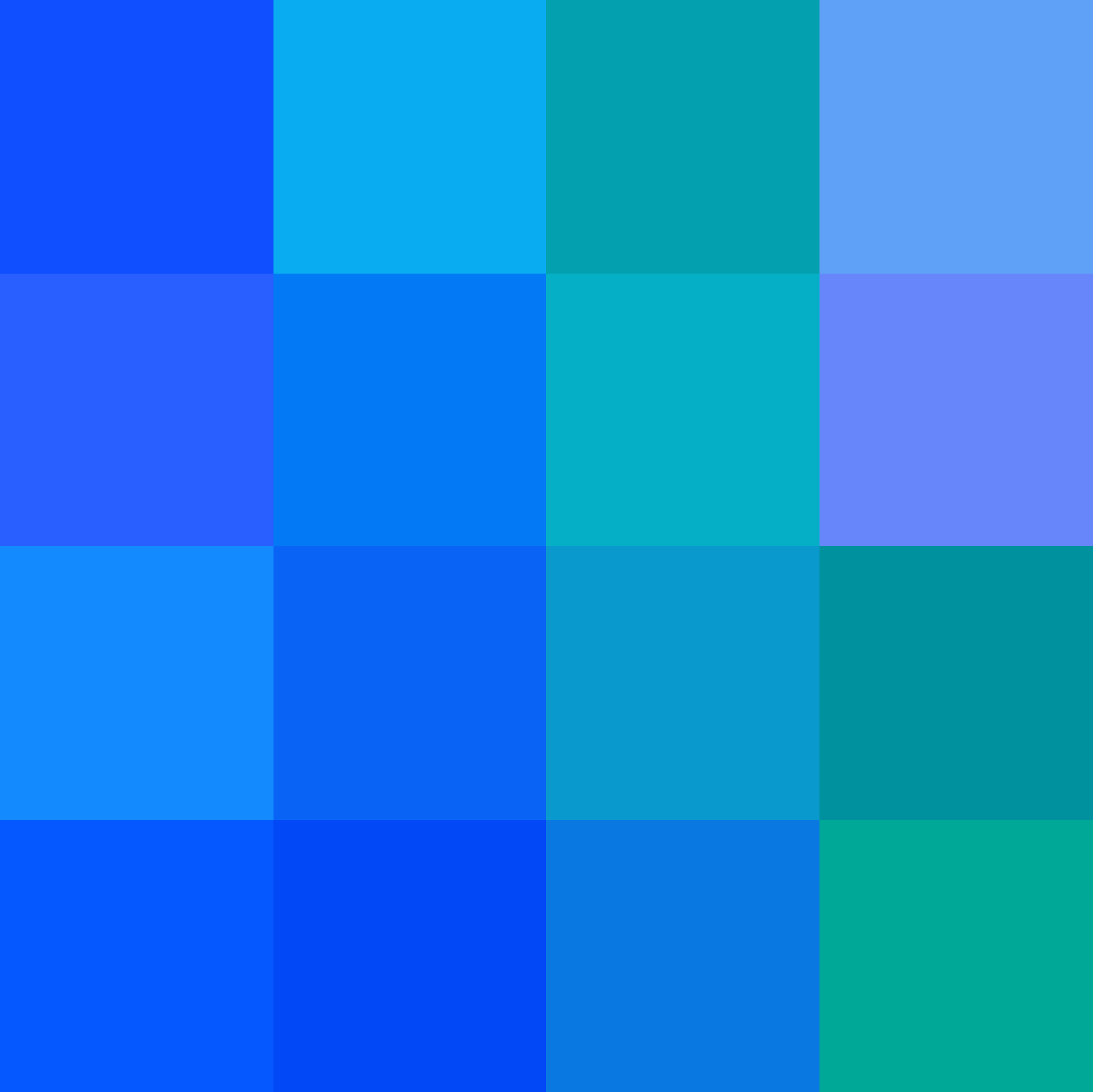
A very, very colourful grid of 256 blocks. It's mostly red, and it also has quite some green, some blue, a bit of orange, a bit of yellow, a bit of cyan, a little bit of lime, and a tiny bit of indigo in it.

A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly purple, and it also has quite some magenta, and some violet in it.
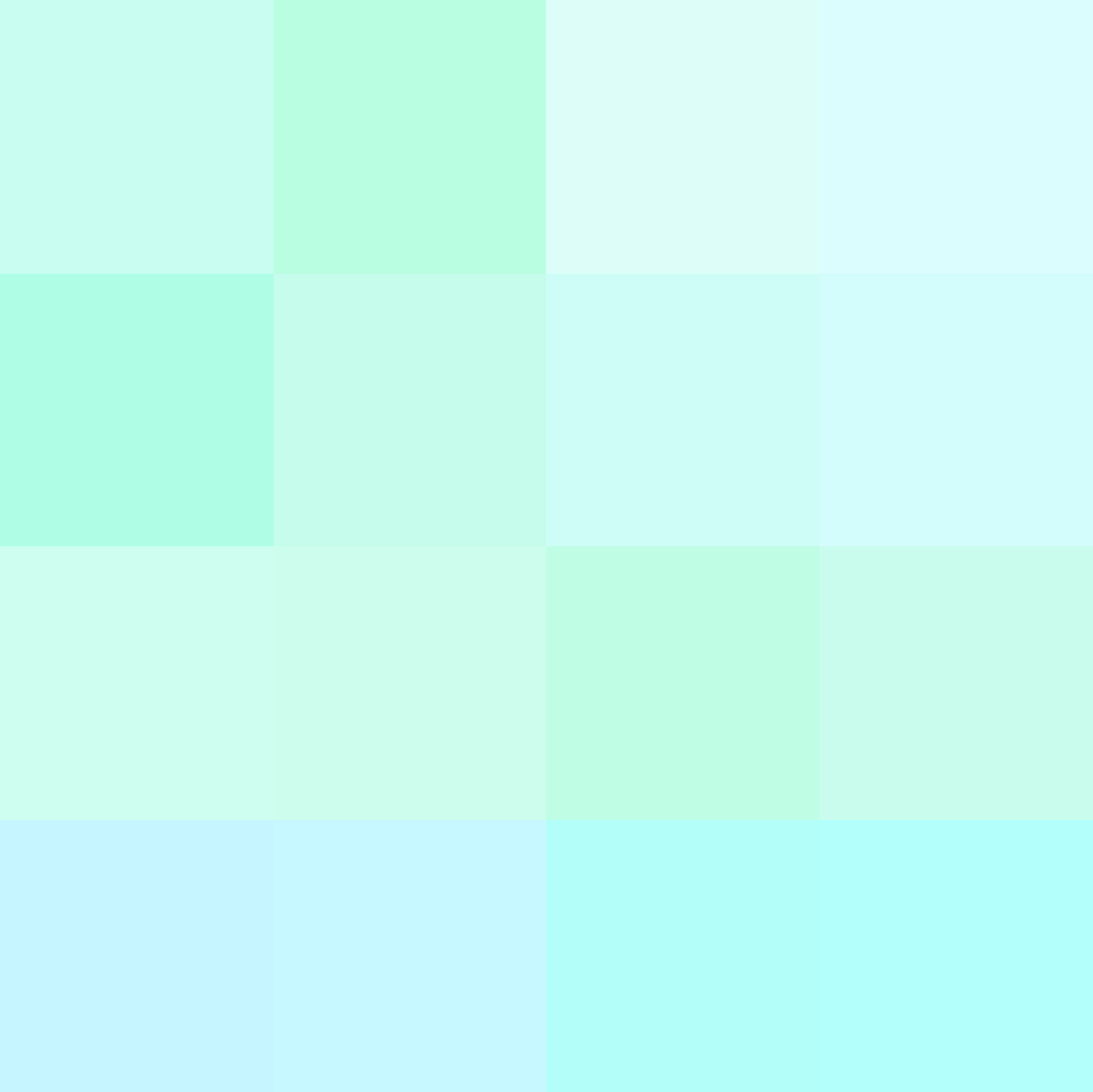
This gradient, generated in this 4 by 4 pixel grid, is mostly magenta, but it also has some rose, and a little bit of purple in it.

A grid with 16 coloured squares that form a two
tone gradient. The colours are various shades of
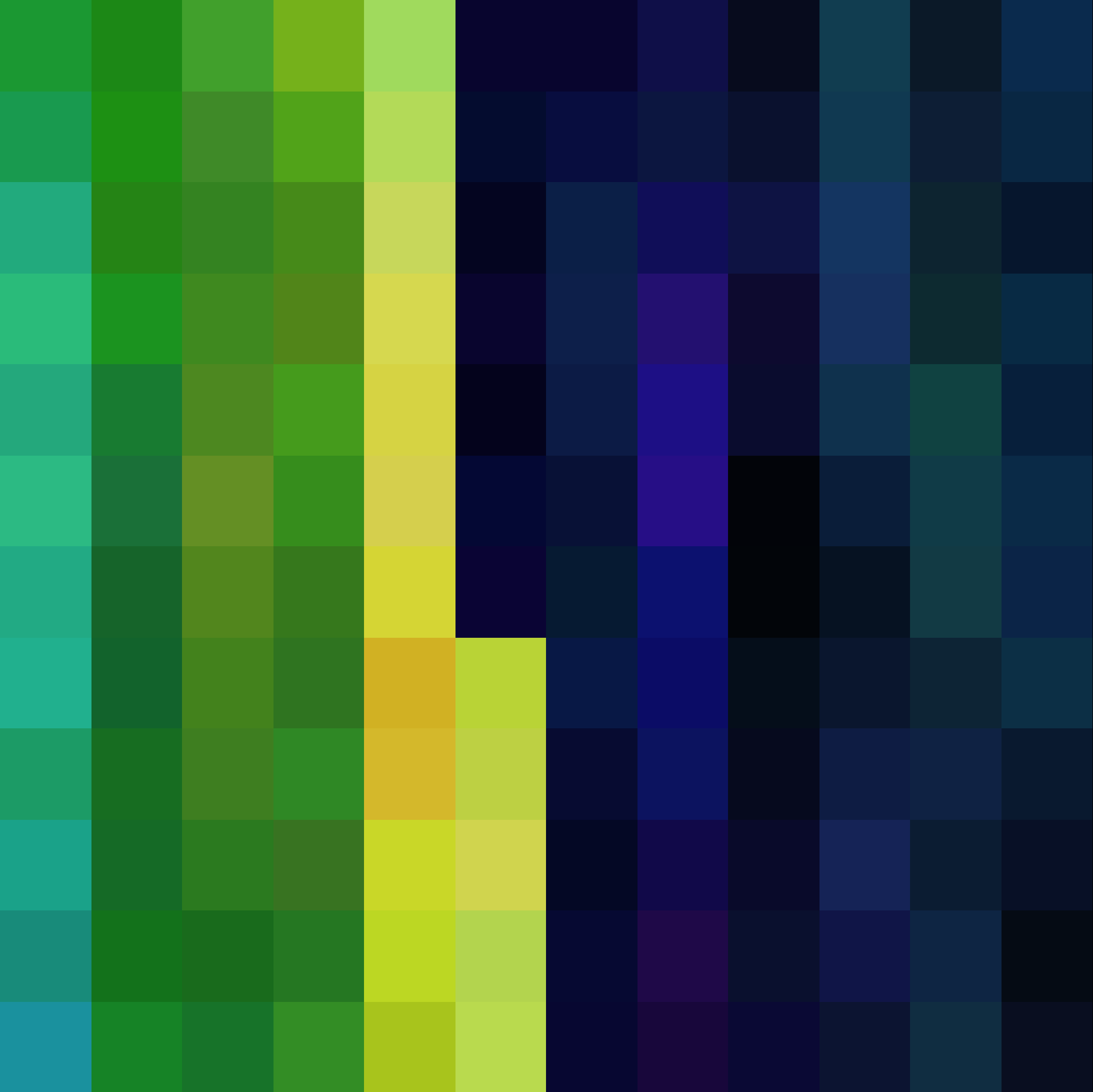mostly blue, and it also has quite some cyan in it.

A very colourful grid of 196 blocks. It's mostly red, but it also has some rose, a bit of orange, a little bit of magenta, a little bit of yellow, and a tiny bit of lime in it.
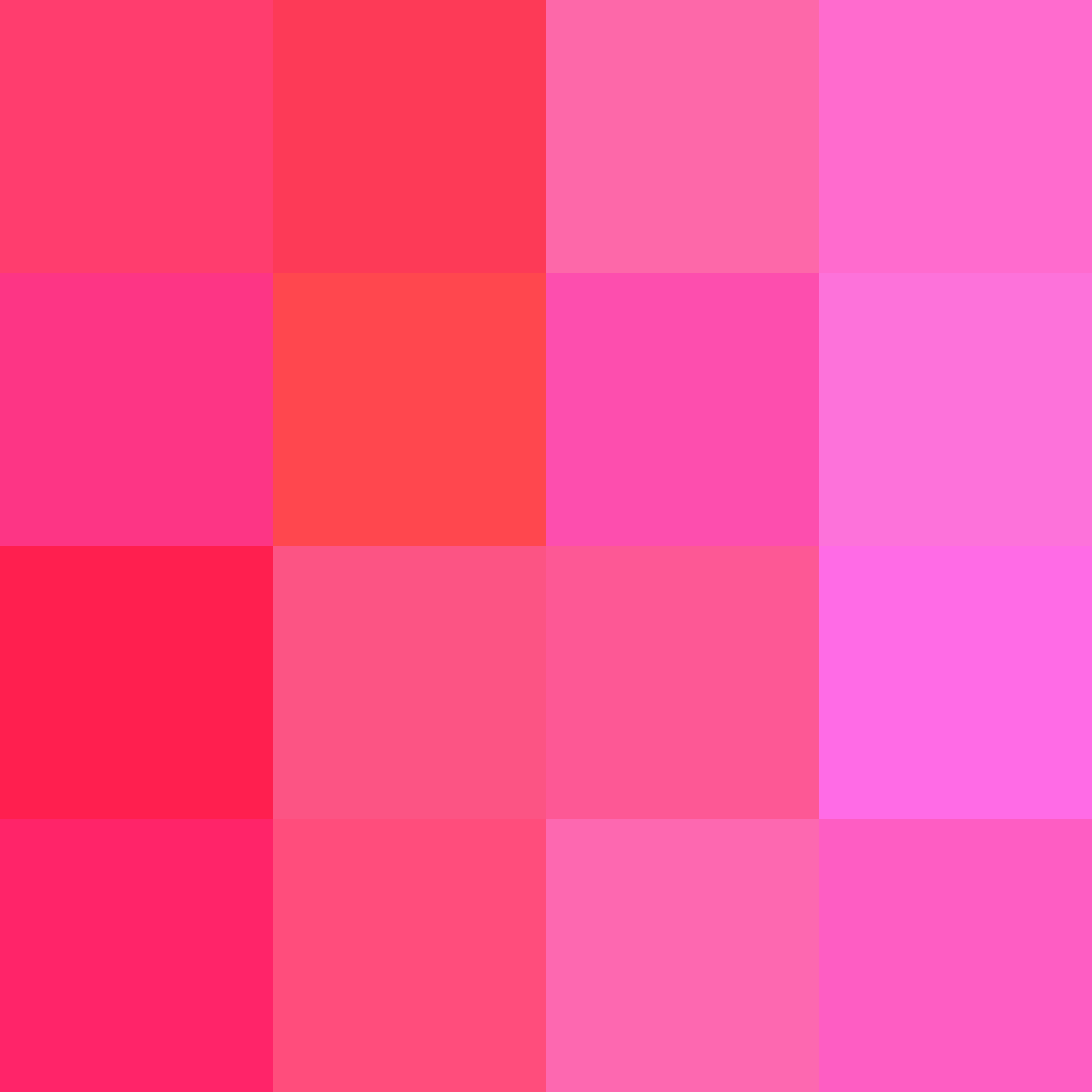
A two tone grid of 16 blocks. It's mostly cyan, but it also has a lot of green in it.
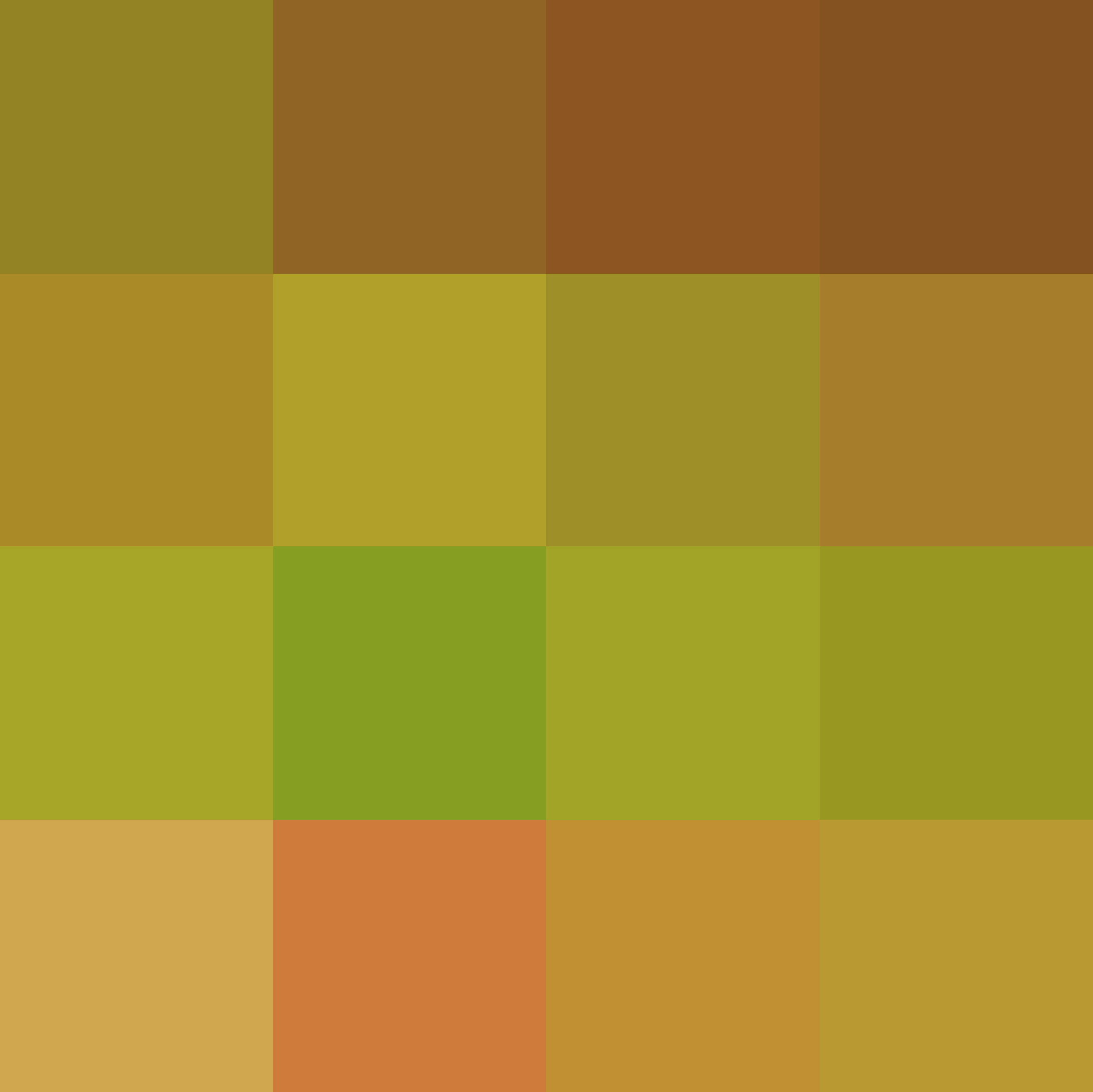
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some orange, some green, a bit of yellow, a bit of magenta, a little bit of purple, a little bit of cyan, a little bit of blue, a little bit of violet, a tiny bit of indigo, and a tiny bit of lime in it.
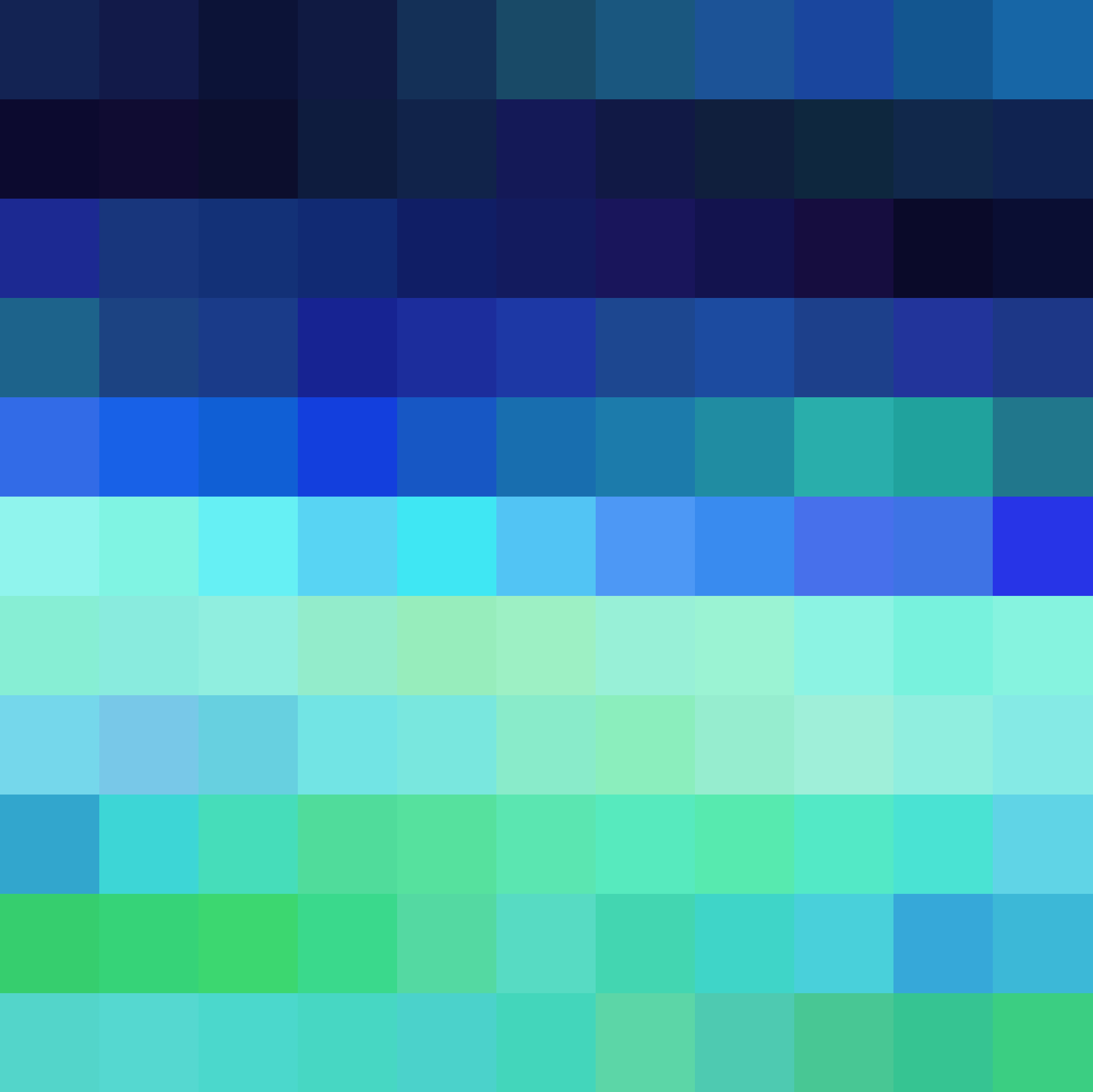
A very colourful grid of 144 blocks. It's mostly blue, and it also has quite some green, a bit of yellow, a bit of indigo, a little bit of cyan, a tiny bit of lime, and a tiny bit of violet in it.
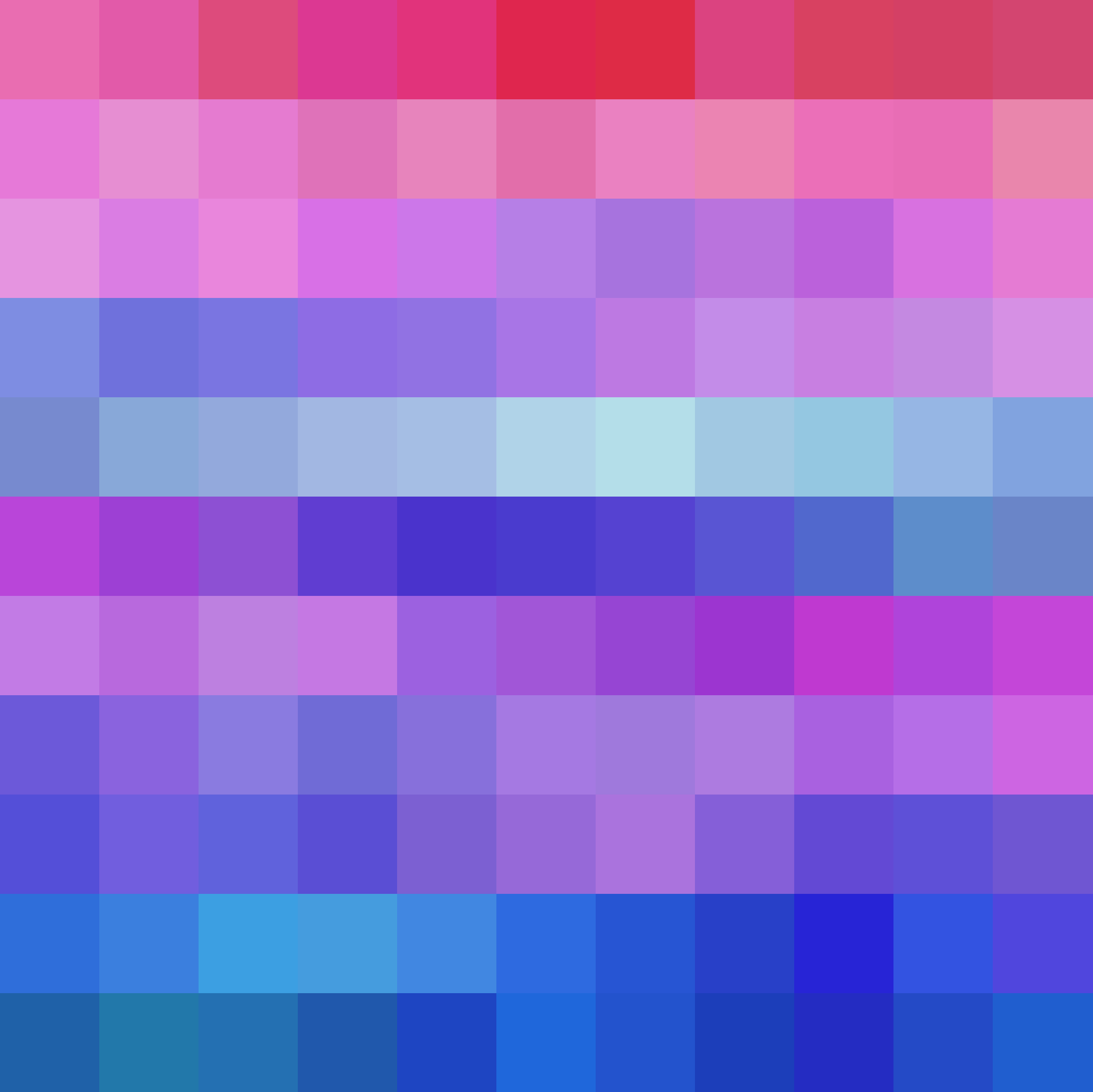
This gradient, generated in this 4 by 4 pixel grid, is mostly rose, but it also has quite some red, and quite some magenta in it.
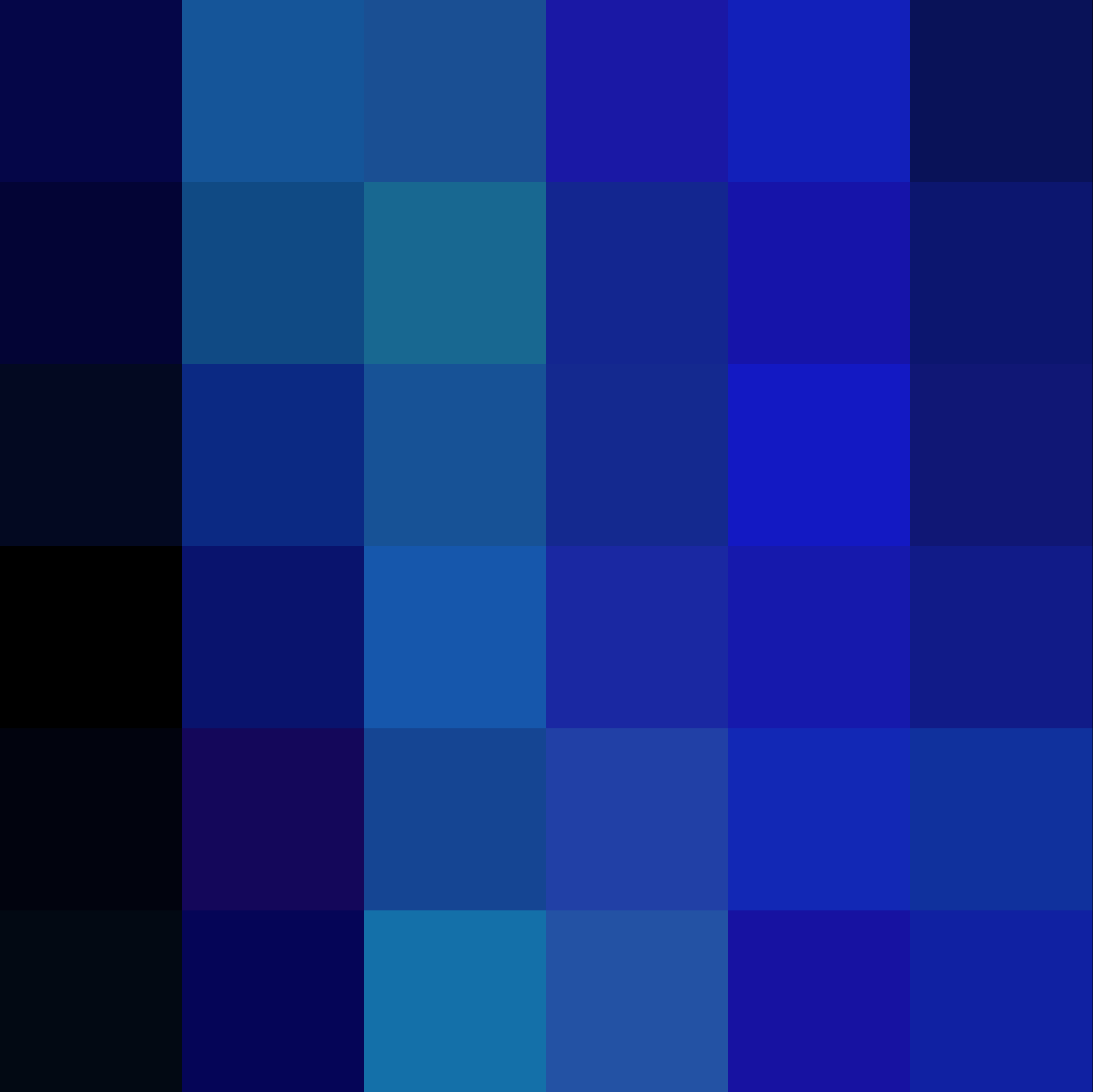
The gradient in this 4 by 4 pixel grid is mostly orange, but it also has a lot of yellow, and a little bit of lime in it.
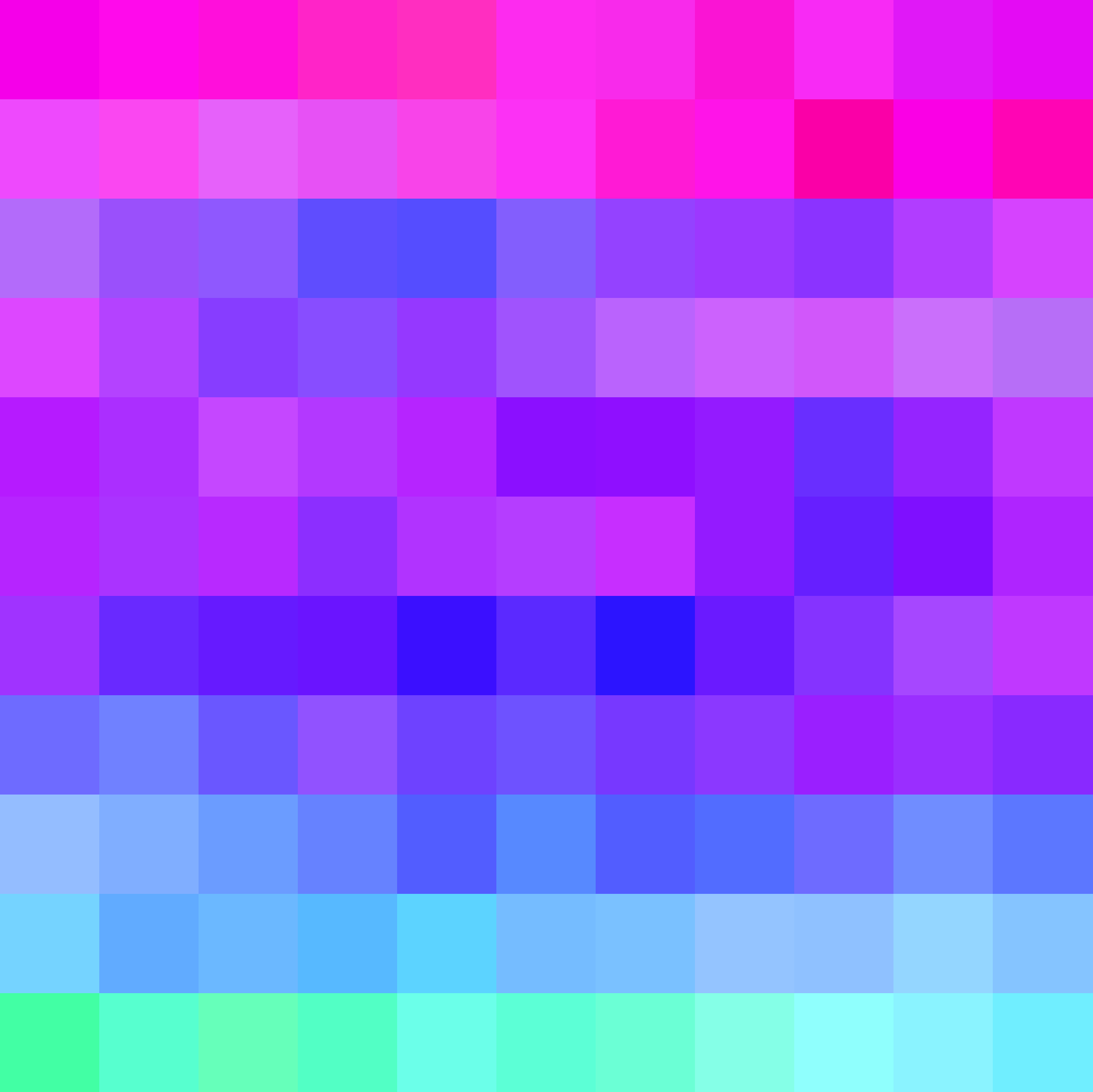
This gradient, generated in this 11 by 11 pixel grid, is mostly blue, but it also has quite some cyan, some green, and a little bit of indigo in it.
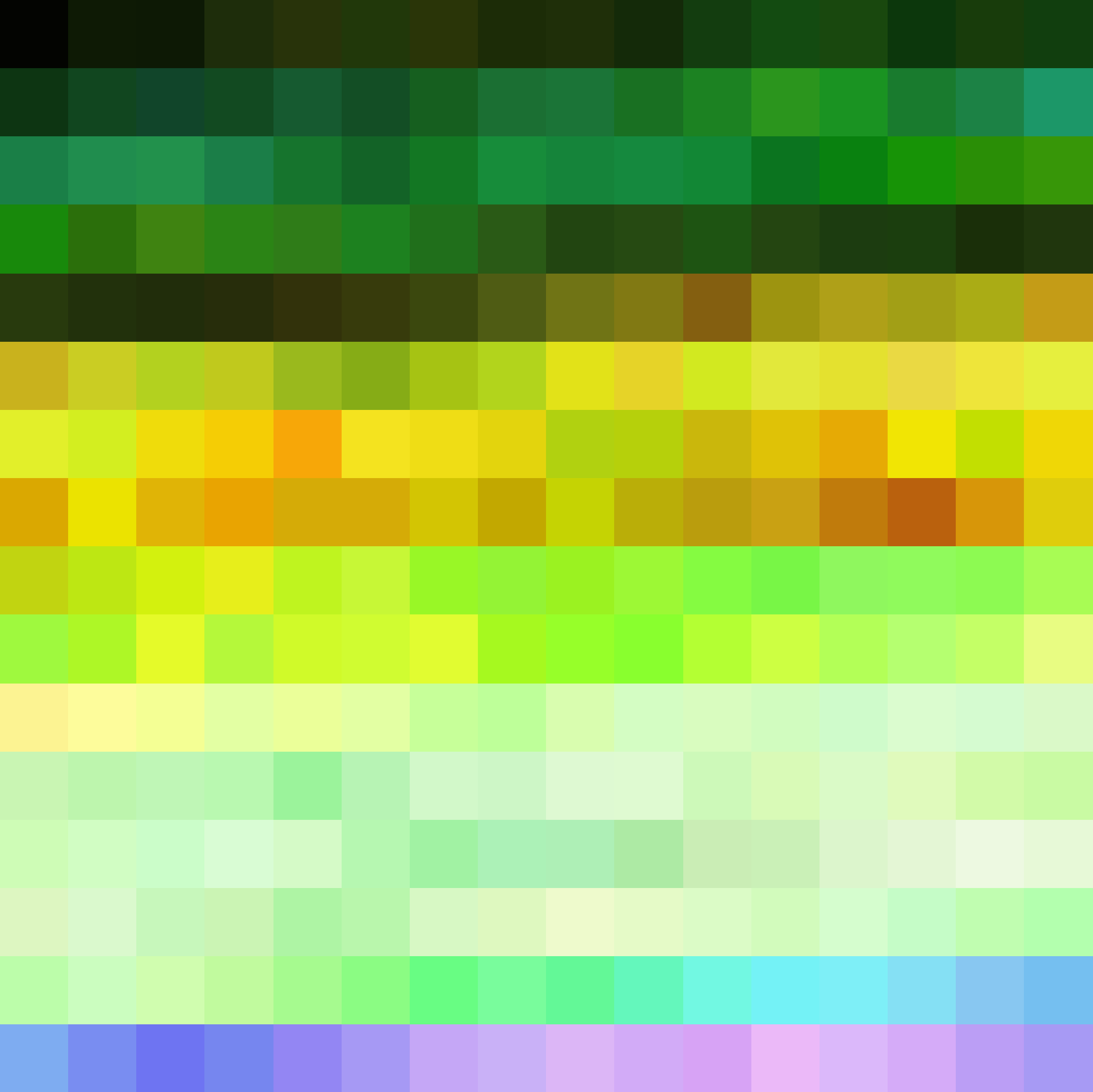
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some purple, some indigo, some magenta, a bit of rose, a bit of violet, a little bit of red, and a tiny bit of cyan in it.
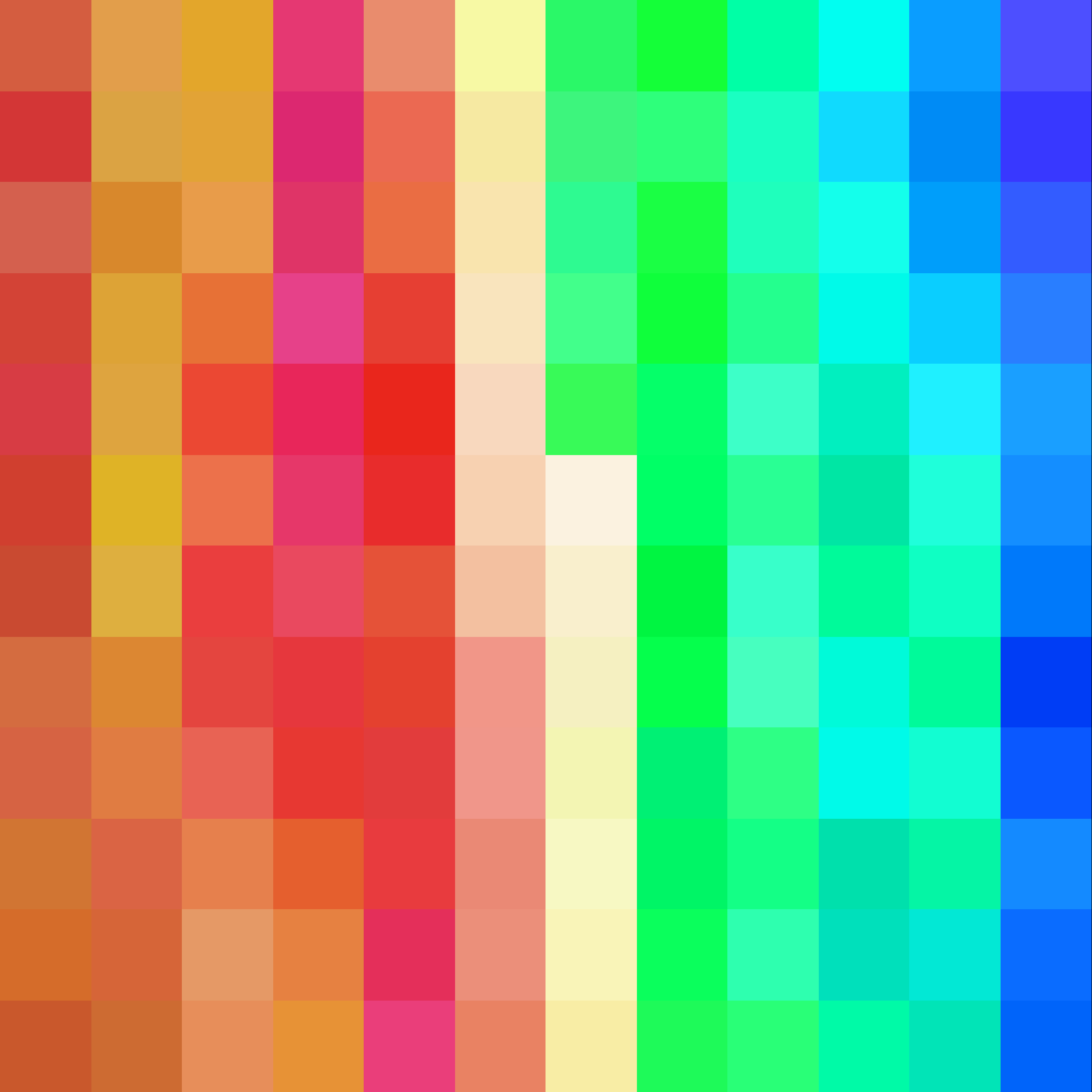
Here's a 6 by 6 pixelated grid that forms a two tone gradient. It is mostly blue, but it also has some indigo in it.
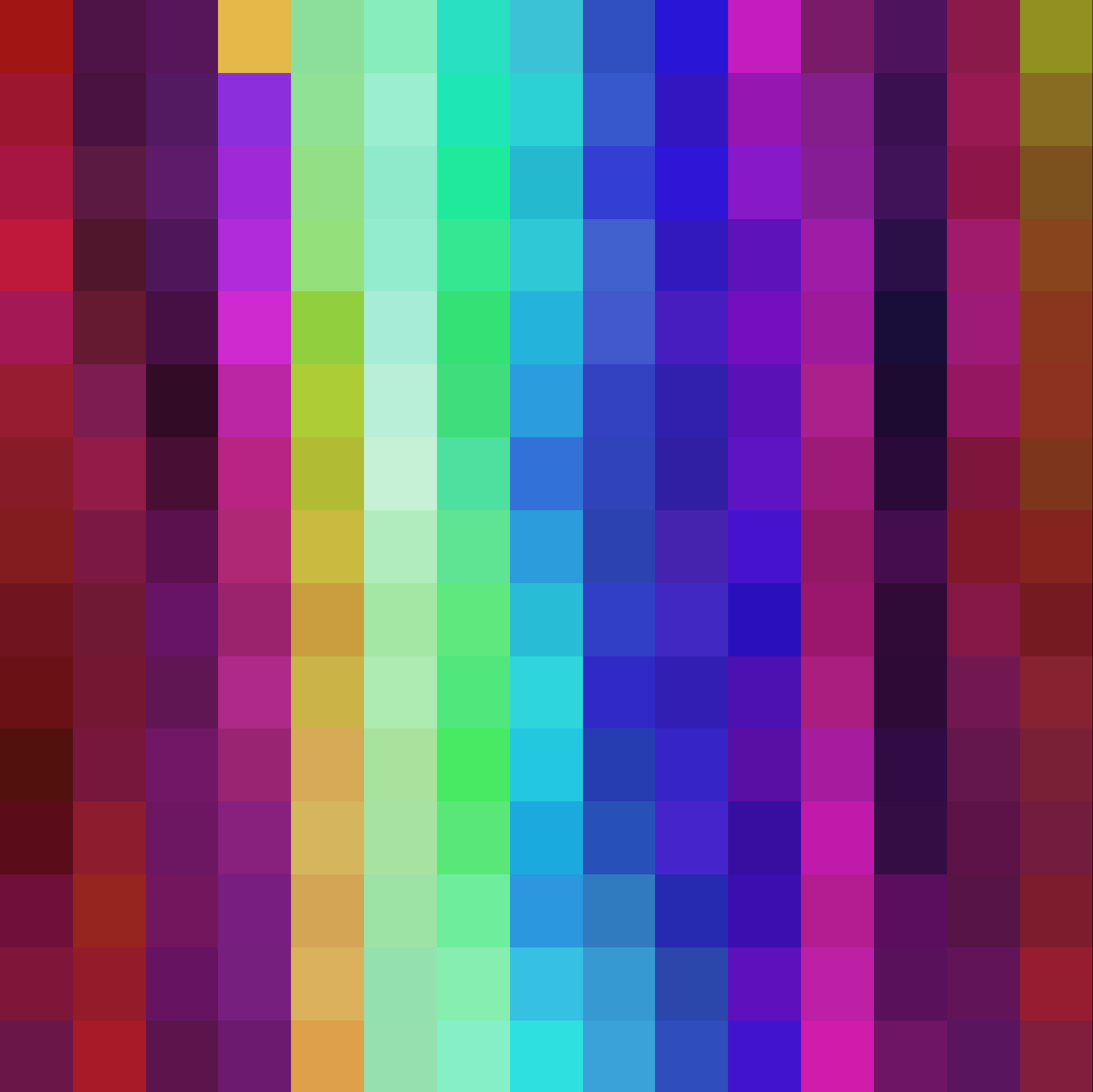
Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly purple, but it also has some magenta, some blue, some indigo, some violet, a little bit of cyan, and a little bit of green in it.

A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some yellow, a bit of lime, a little bit of orange, a tiny bit of blue, a tiny bit of purple, a tiny bit of cyan, a tiny bit of indigo, and a tiny bit of violet in it.
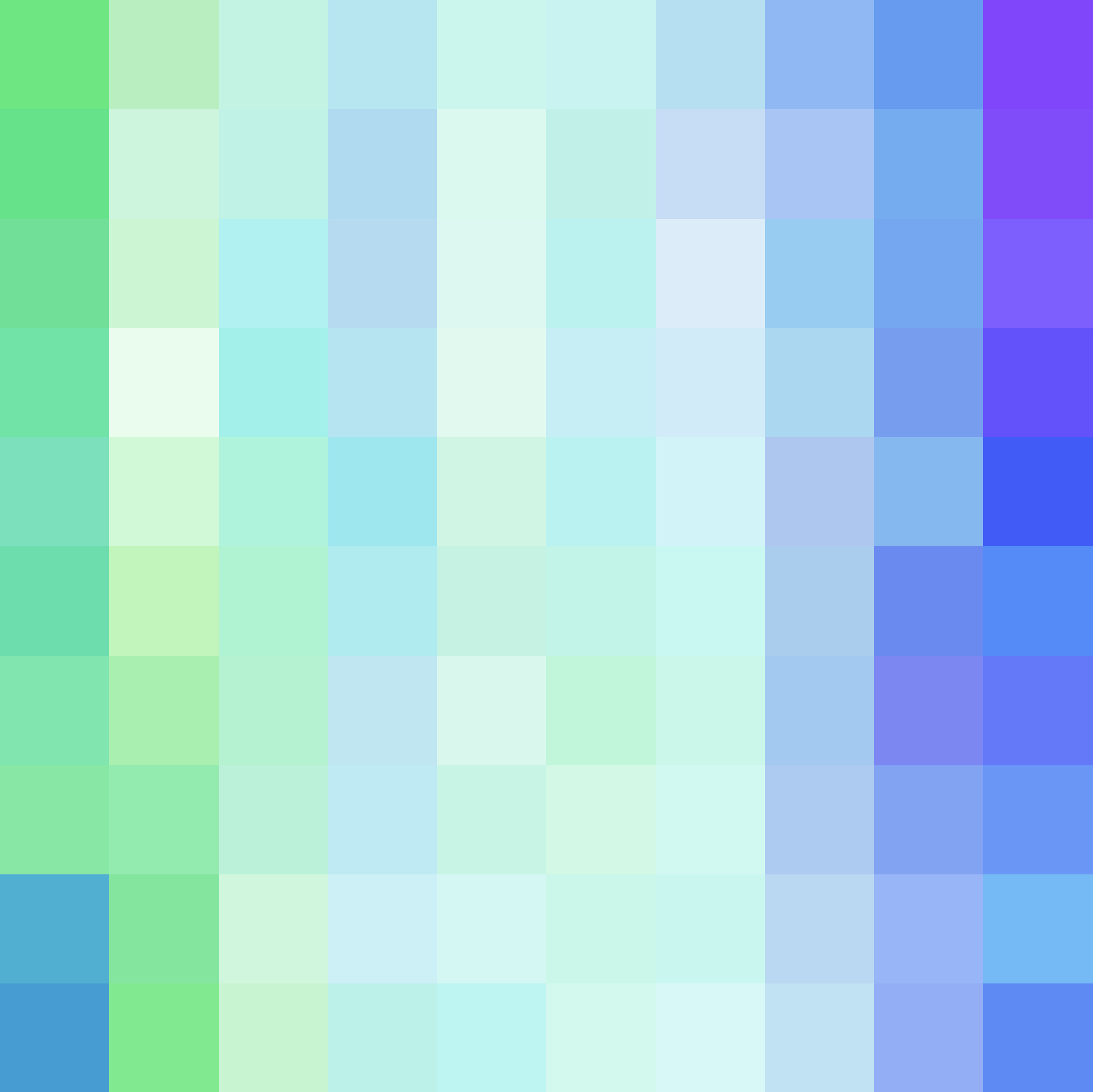
A very colourful grid of 144 blocks. It's mostly red, but it also has quite some green, quite some orange, some cyan, a bit of blue, and a little bit of yellow in it.
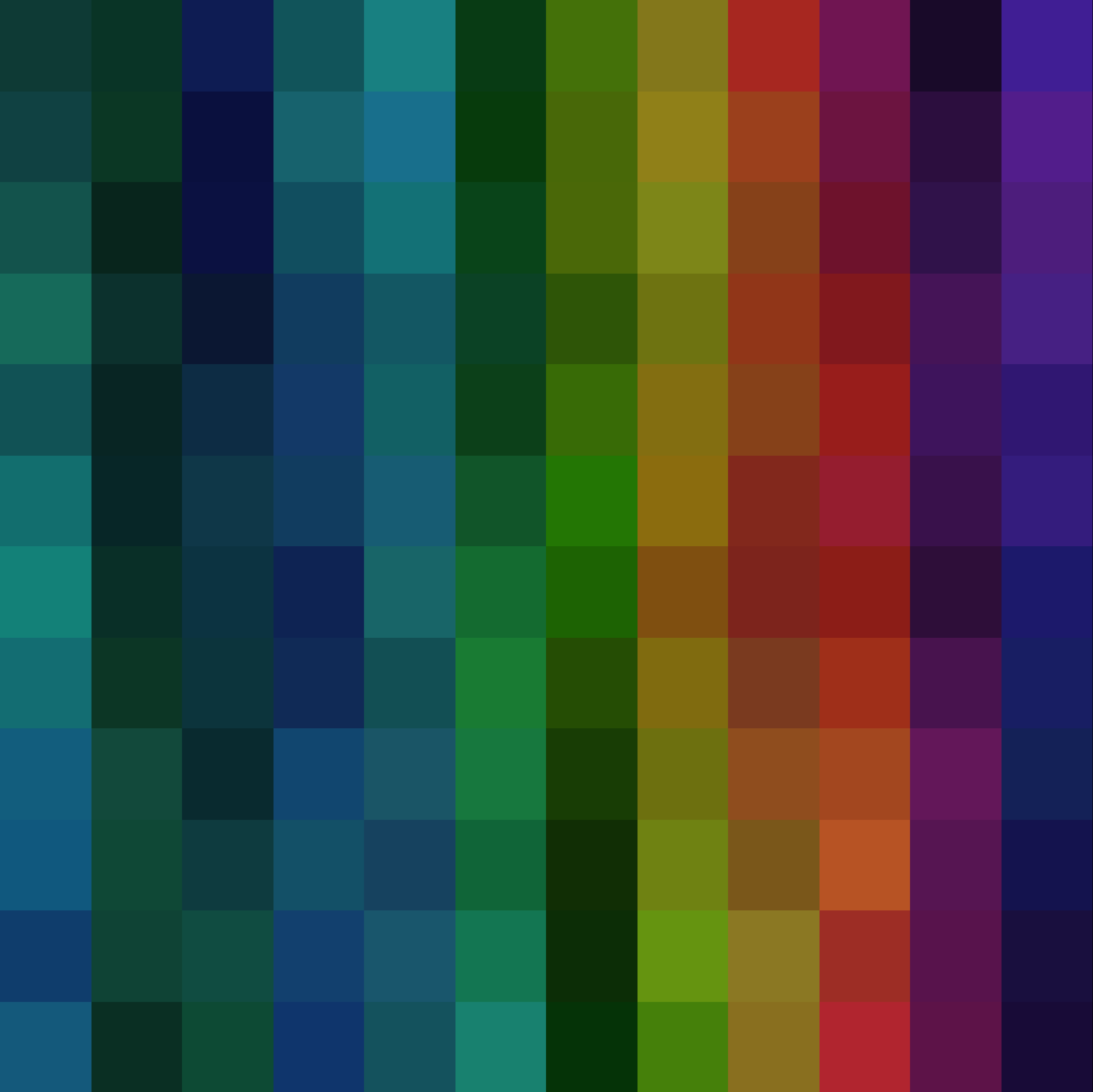
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has some green, a bit of red, a bit of blue, a bit of rose, a bit of indigo, a bit of purple, a little bit of cyan, a little bit of orange, a little bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.
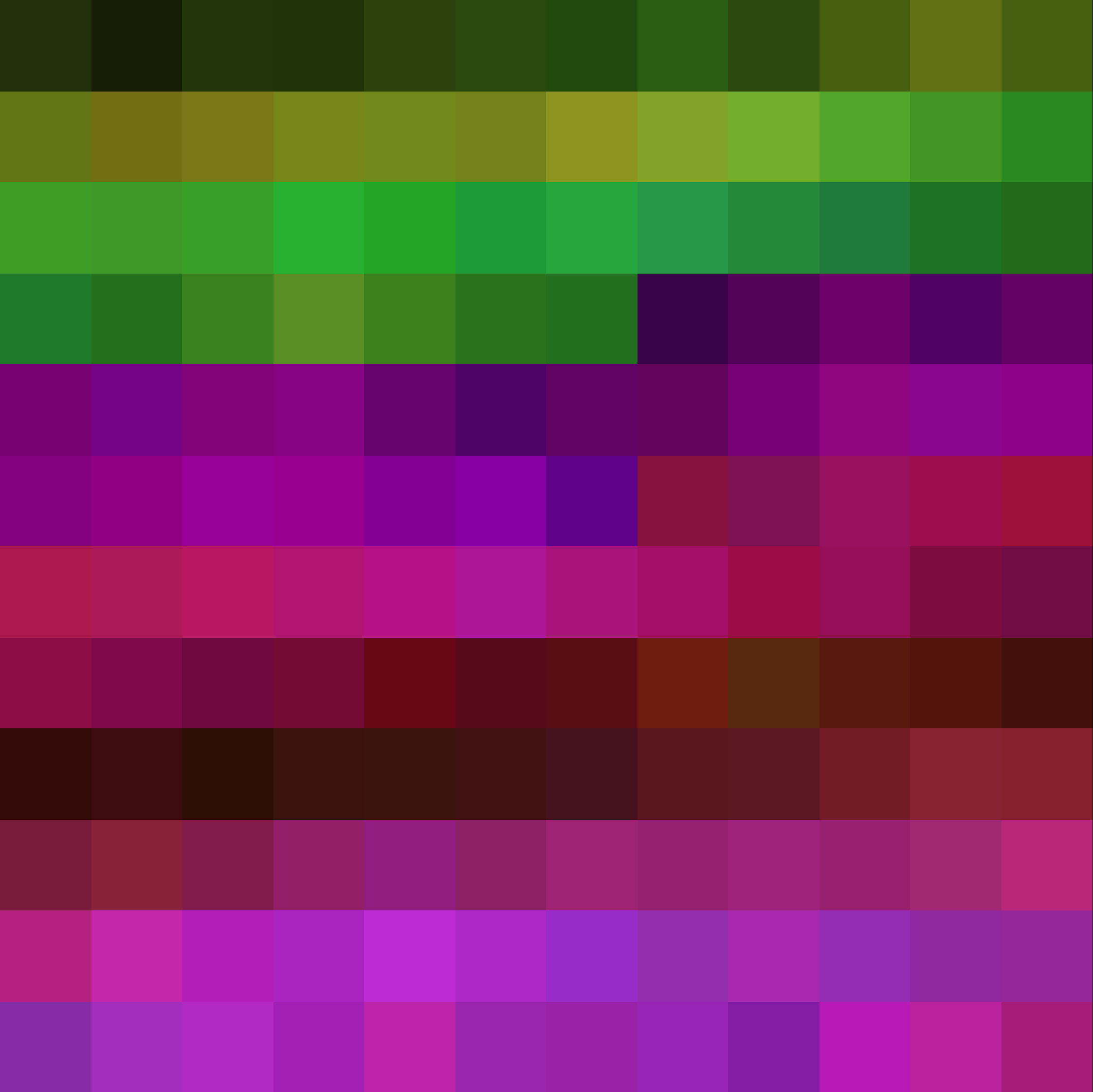
This gradient, generated in this 7 by 7 pixel grid, is mostly blue, and it also has some cyan, some indigo, and some green in it.
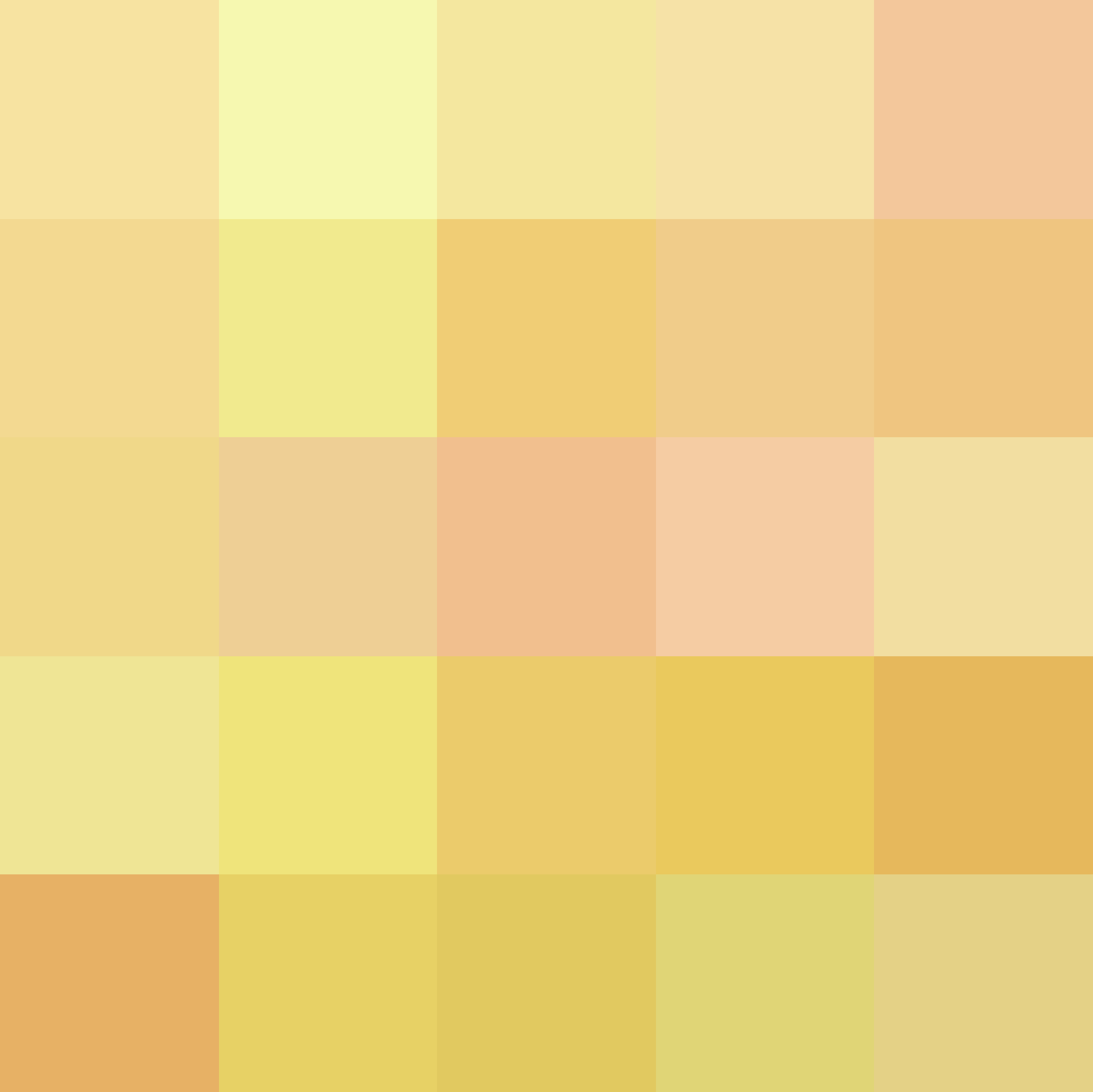
There's a pixel gradient in this 10 by 10 grid. It is mostly green, but it also has quite some blue, quite some cyan, and a little bit of indigo in it.

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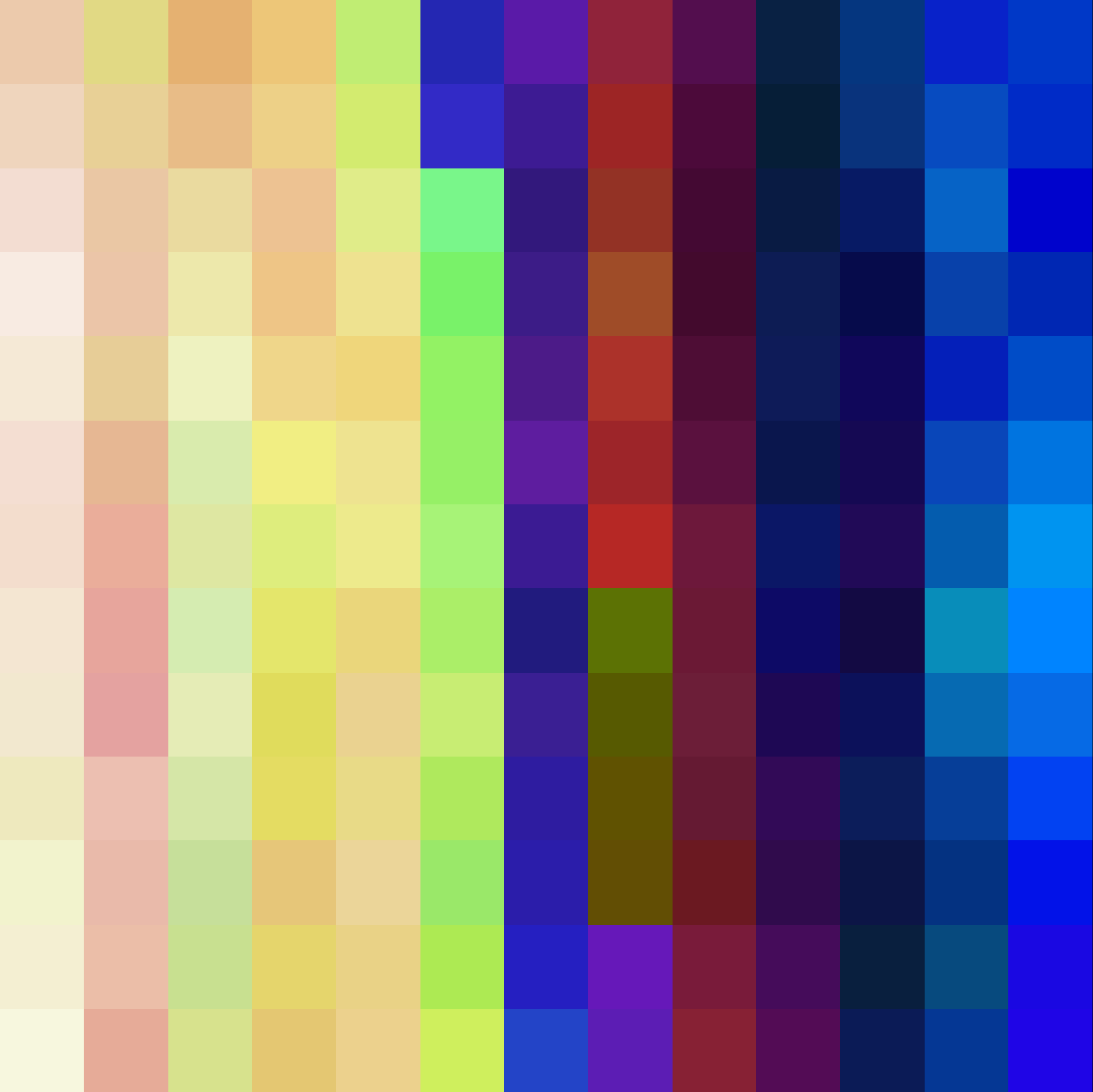
A 12 by 12 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some green, some red, a bit of rose, a bit of purple, a little bit of yellow, a little bit of lime, and a tiny bit of orange in it.
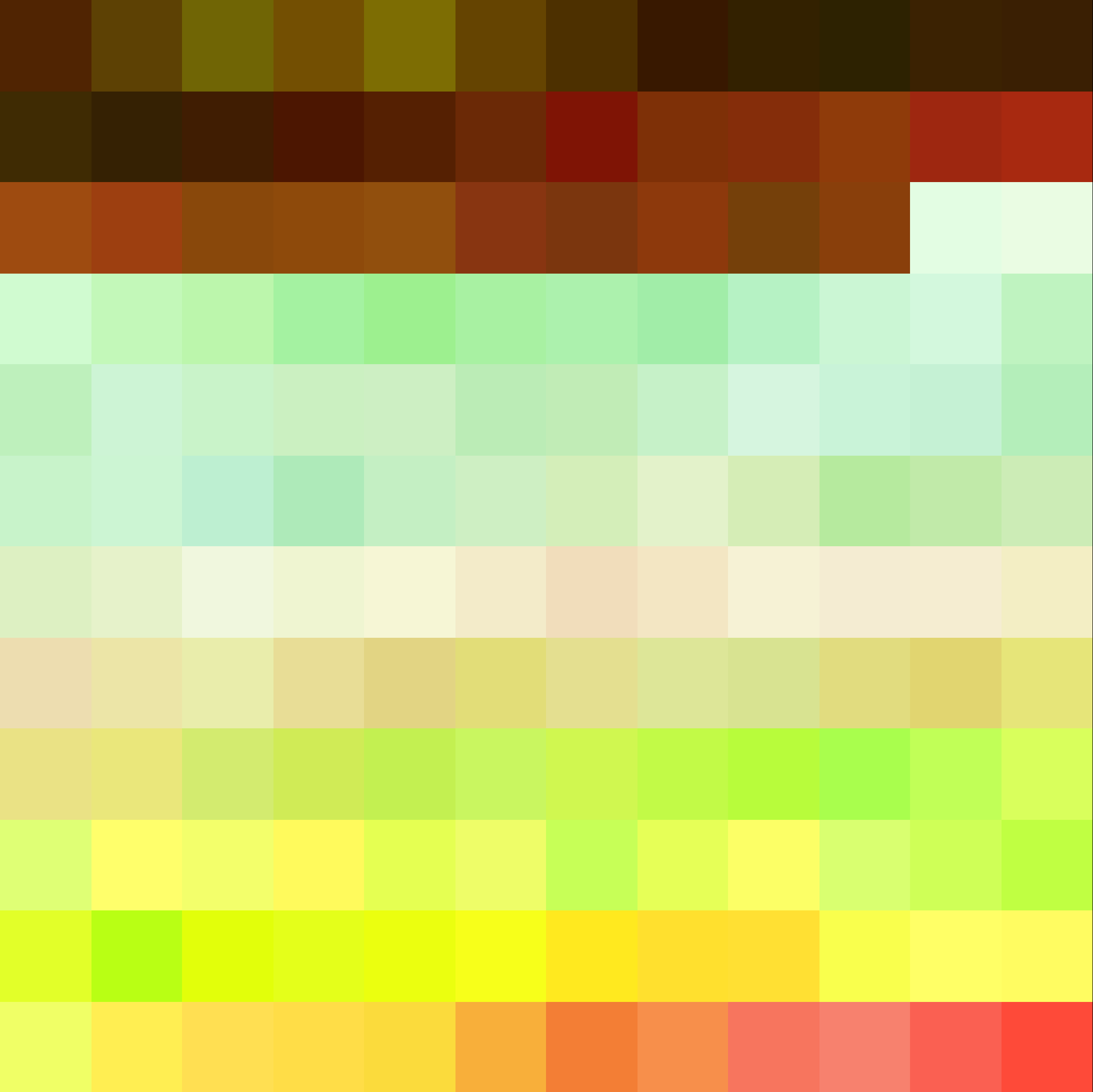
Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly orange, but it also has a lot of yellow in it.

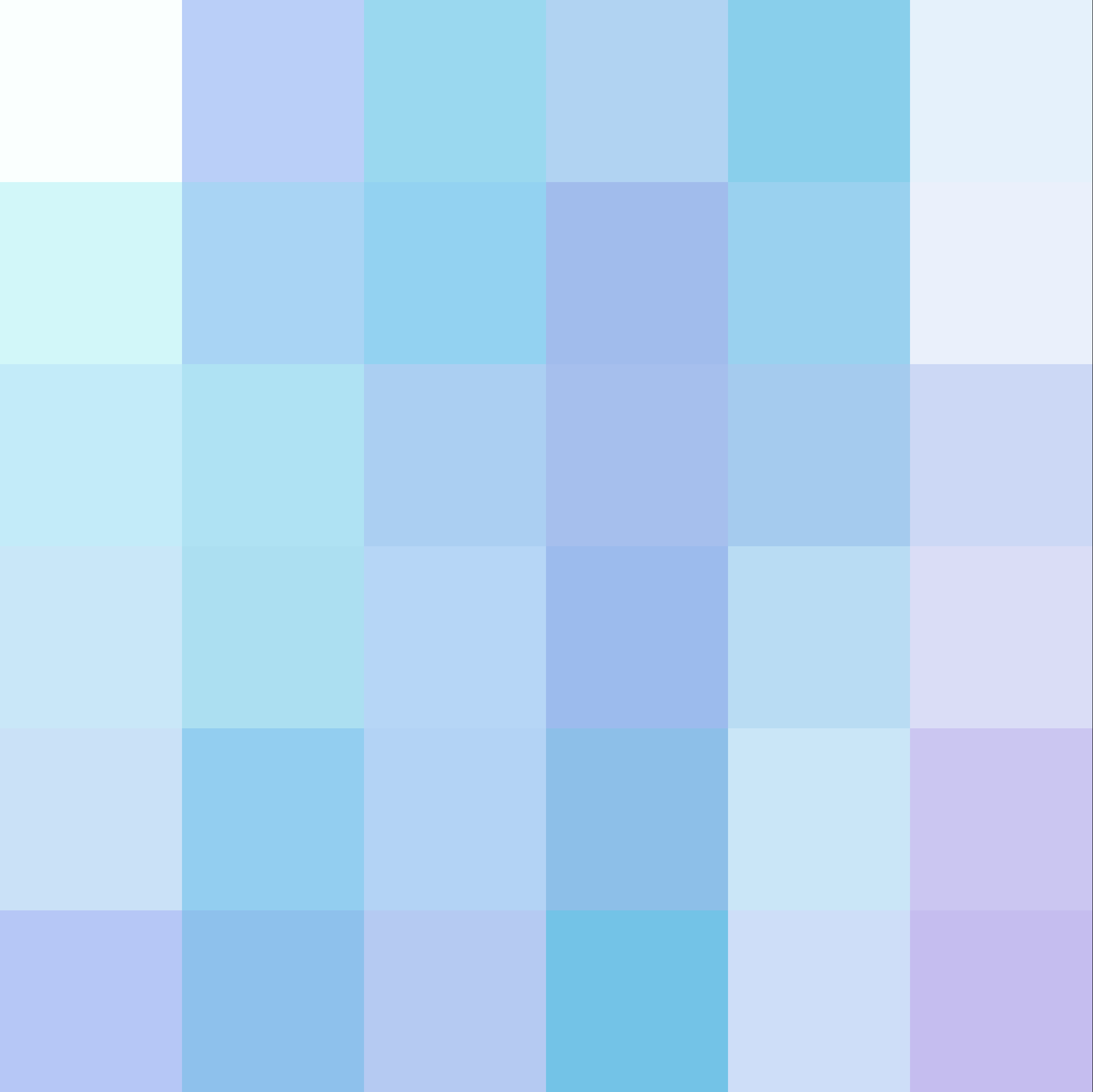A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has some magenta, a little bit of yellow, and a tiny bit of lime in it.

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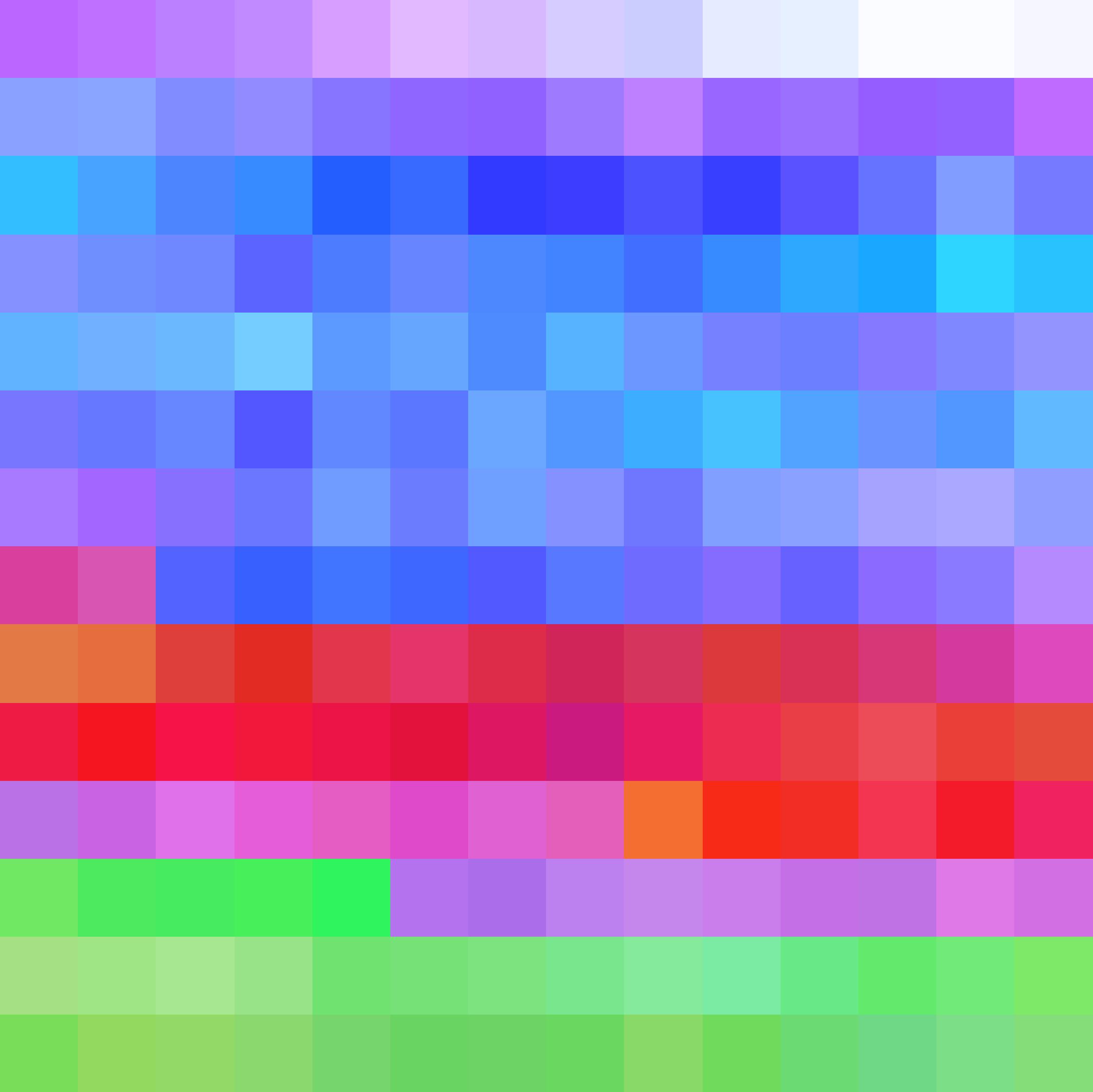
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, and it also has quite some green, quite some orange, a bit of lime, and a little bit of red in it.

A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has a little bit of cyan, and a little bit of indigo in it.

A 14 by 14 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, some blue, some violet, some rose, and a tiny bit of red in it.

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

There's a two tone pixel gradient in this 5 by 5 grid. It is mostly green, but it also has some 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