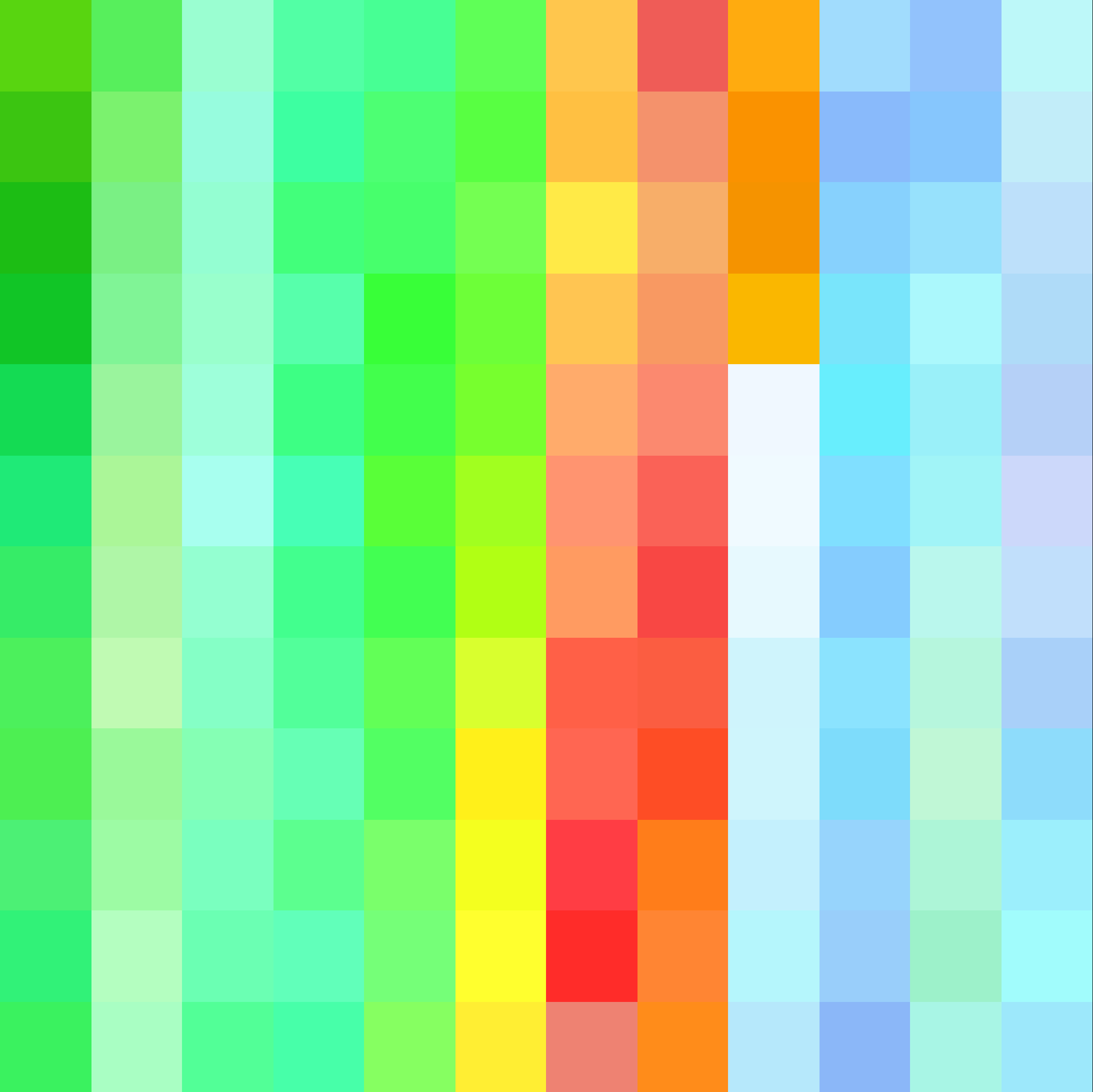# 100 random pixel gradients

Vasilis van Gemert – 18-08-2024

A very, very colourful grid of 196 blocks. It's mostly green, and it also has some cyan, some orange, a bit of yellow, a little bit of indigo, a little bit of blue, a little bit of red, and a tiny bit of lime in it.
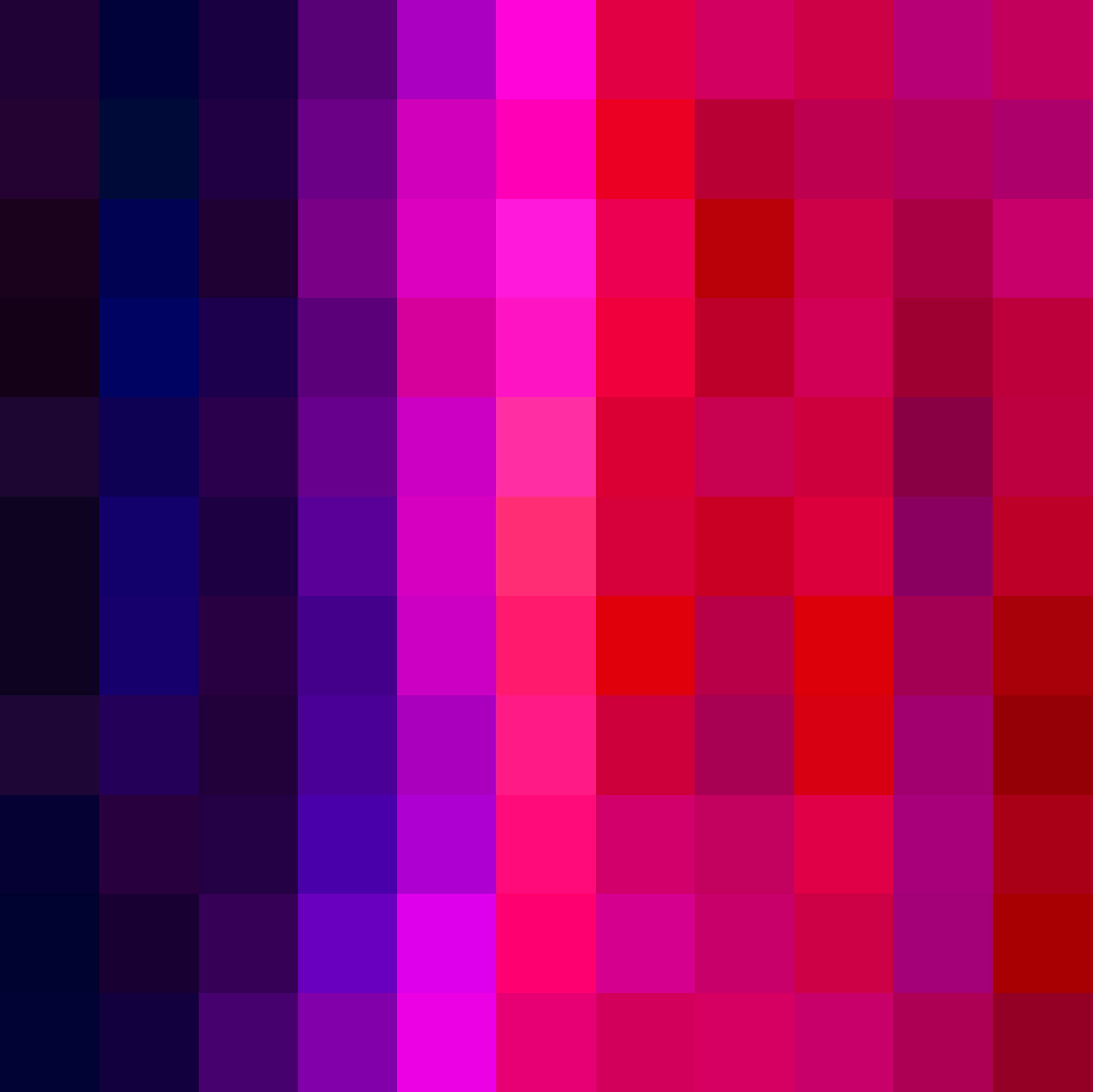
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some blue, some cyan, a bit of orange, a bit of red, a little bit of yellow, and a tiny bit of lime in it.
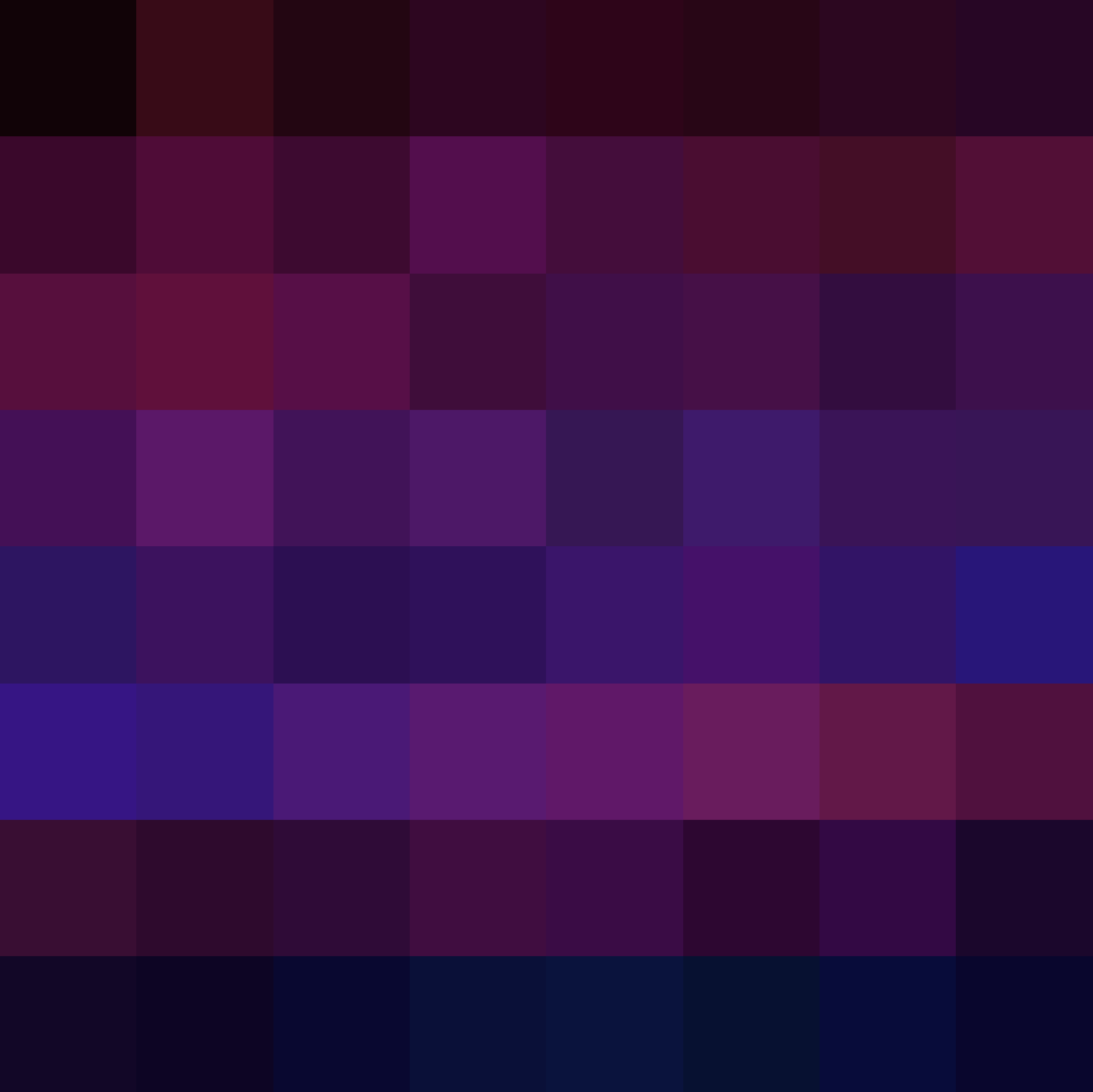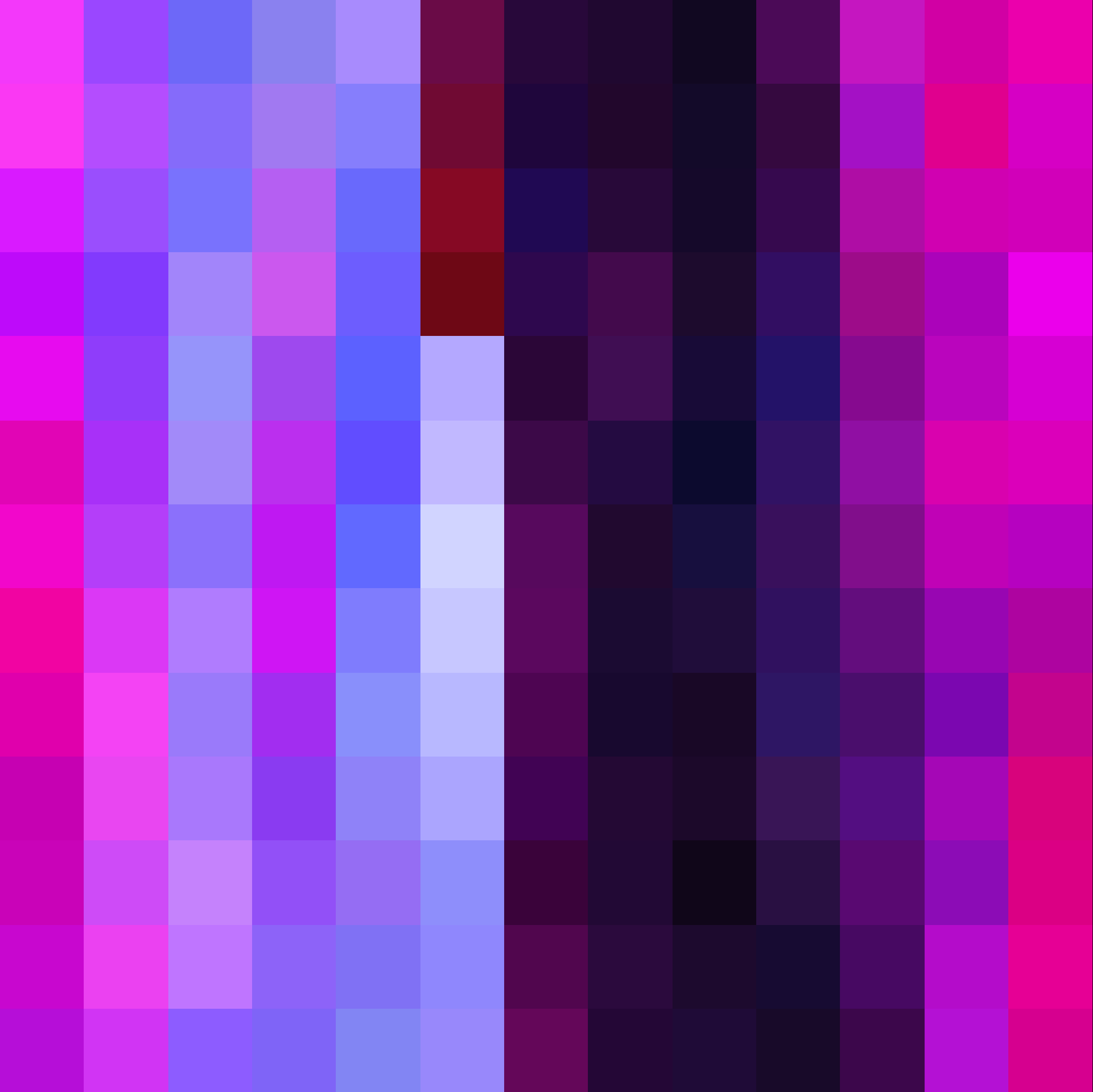
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some purple, some indigo, some rose, a bit of violet, and a little bit of blue in it.
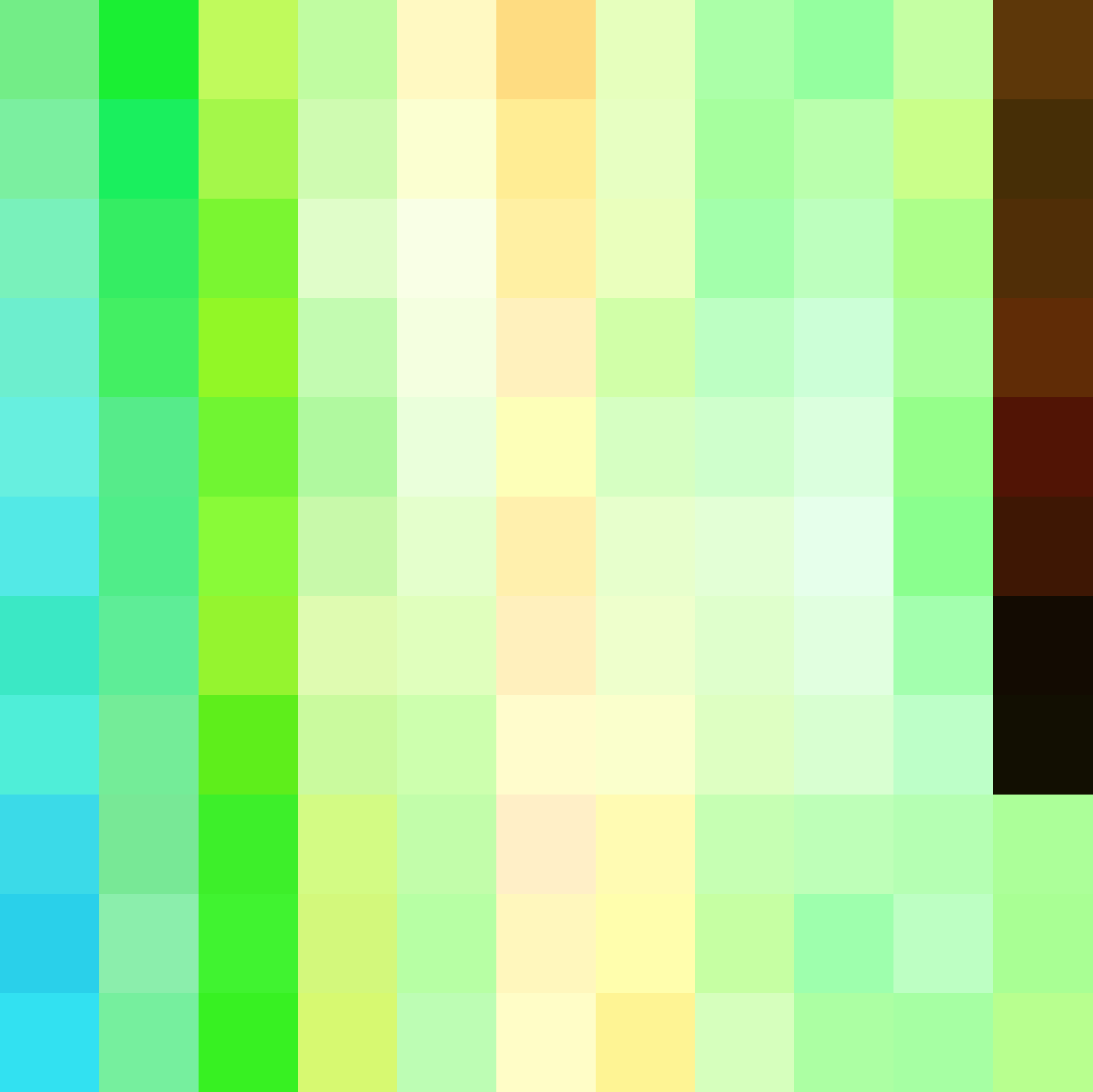
A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some yellow, a bit of cyan, a bit of orange, a little bit of lime, and a tiny bit of red in it.

An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly rose, and it also has some magenta, some purple, some red, a bit of violet, a little bit of blue, and a little bit of indigo in it.

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

The cells in this 7 by 7 pixel grid form a very colourful gradient. It is mostly magenta, and it also has quite some purple, quite some red, a bit of rose, a little bit of violet, and a tiny bit of indigo in it.
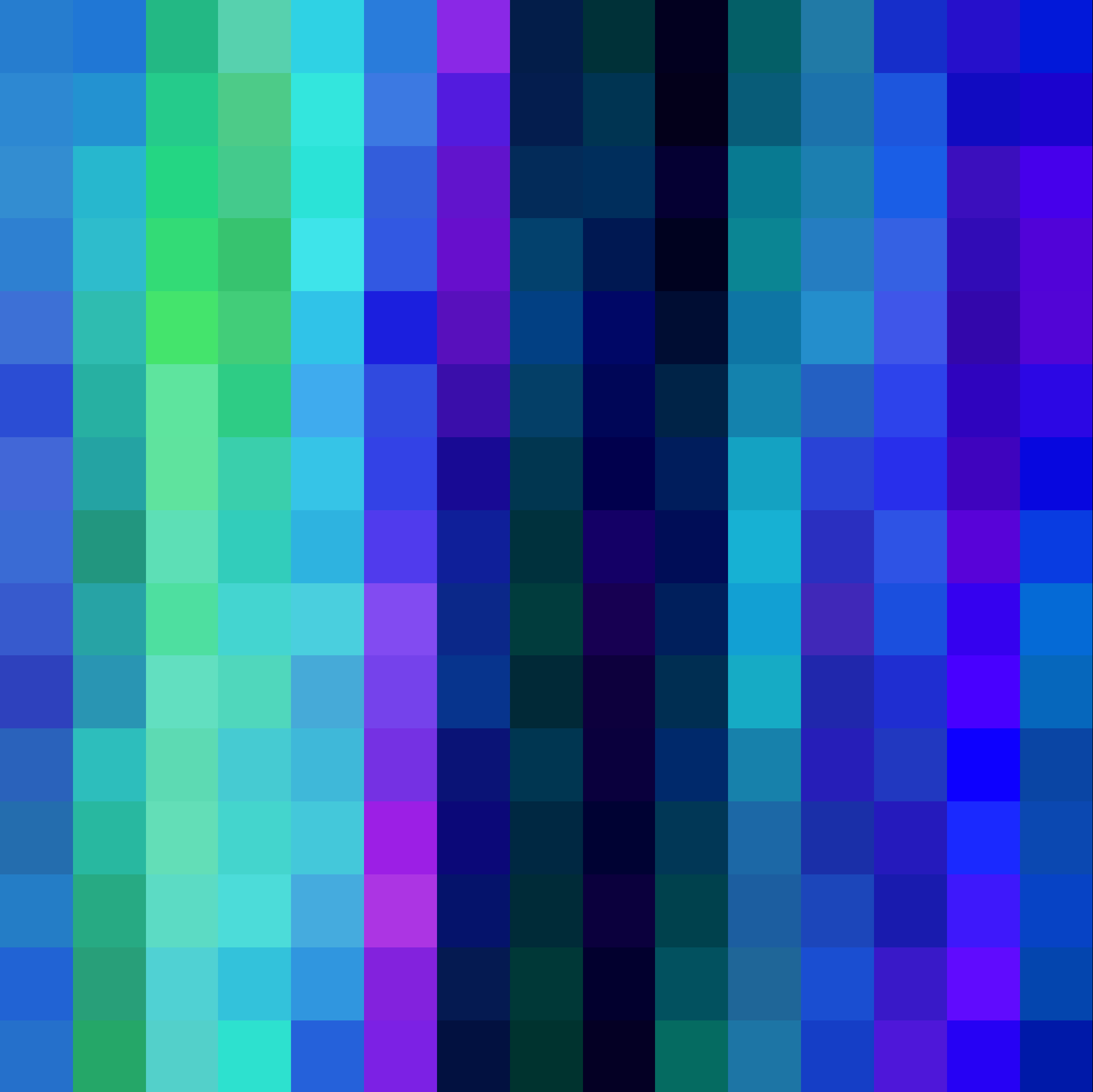
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly magenta, but it also has quite some indigo, quite some purple, some blue, a tiny bit of violet, and a tiny bit of rose in it.

There's a very colourful pixel gradient in this 15 by 15 grid. It is mostly red, but it also has quite some yellow, quite some green, a bit of lime, a little bit of orange, and a tiny bit of rose in it.

The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, and it also has some yellow, some red, some orange, a bit of lime, a little bit of cyan, and a little bit of blue in it.

The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some cyan, some indigo, a bit of green, a little bit of violet, and a tiny bit of purple in it.
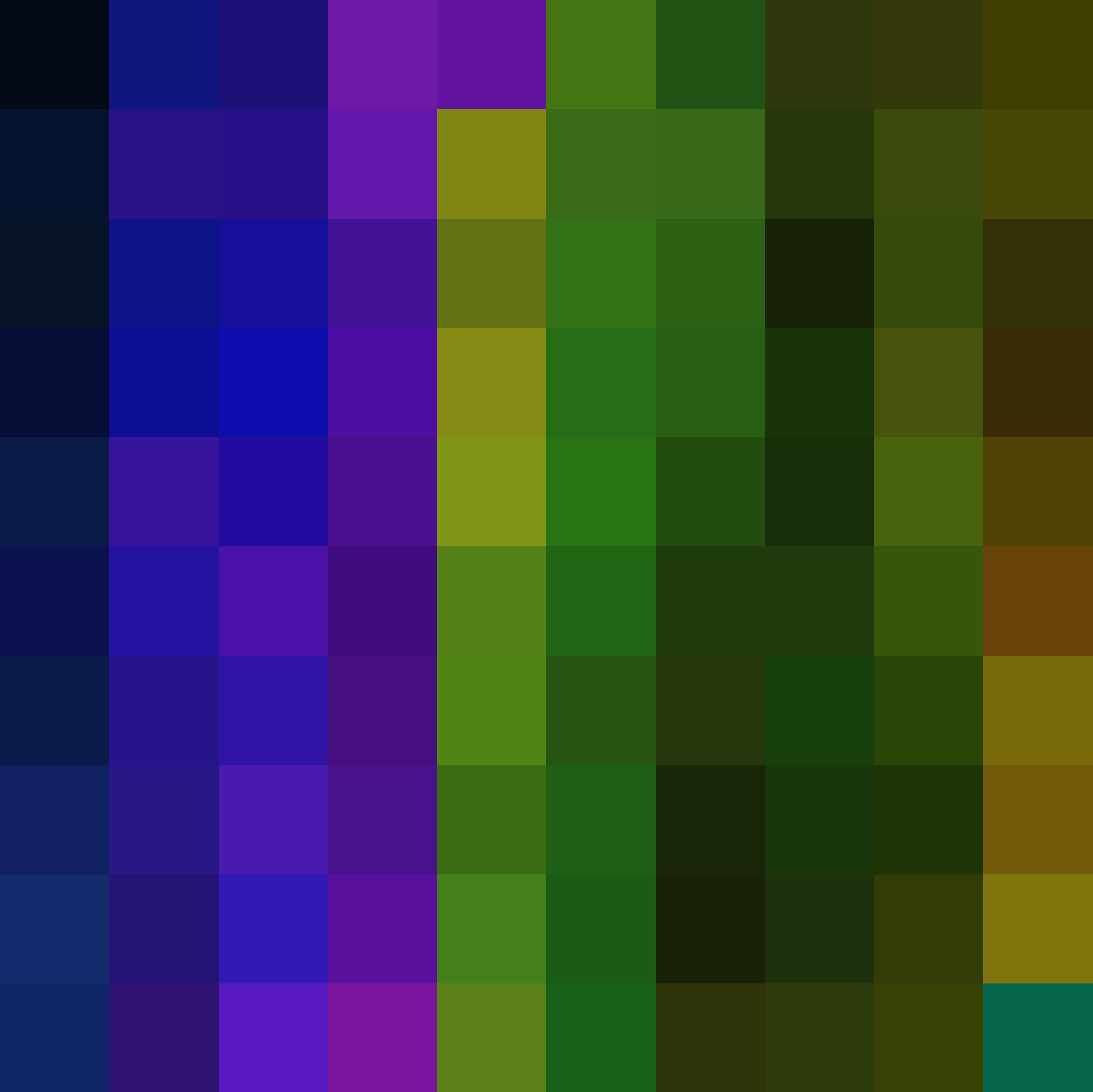
A very, very colourful grid of 100 blocks. It's mostly green, and it also has some blue, some indigo, some yellow, a bit of violet, a bit of lime, a little bit of purple, a little bit of orange, and a tiny bit of cyan in it.

This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some yellow, some magenta, some orange, some purple, a bit of lime, and a little bit of rose in it.
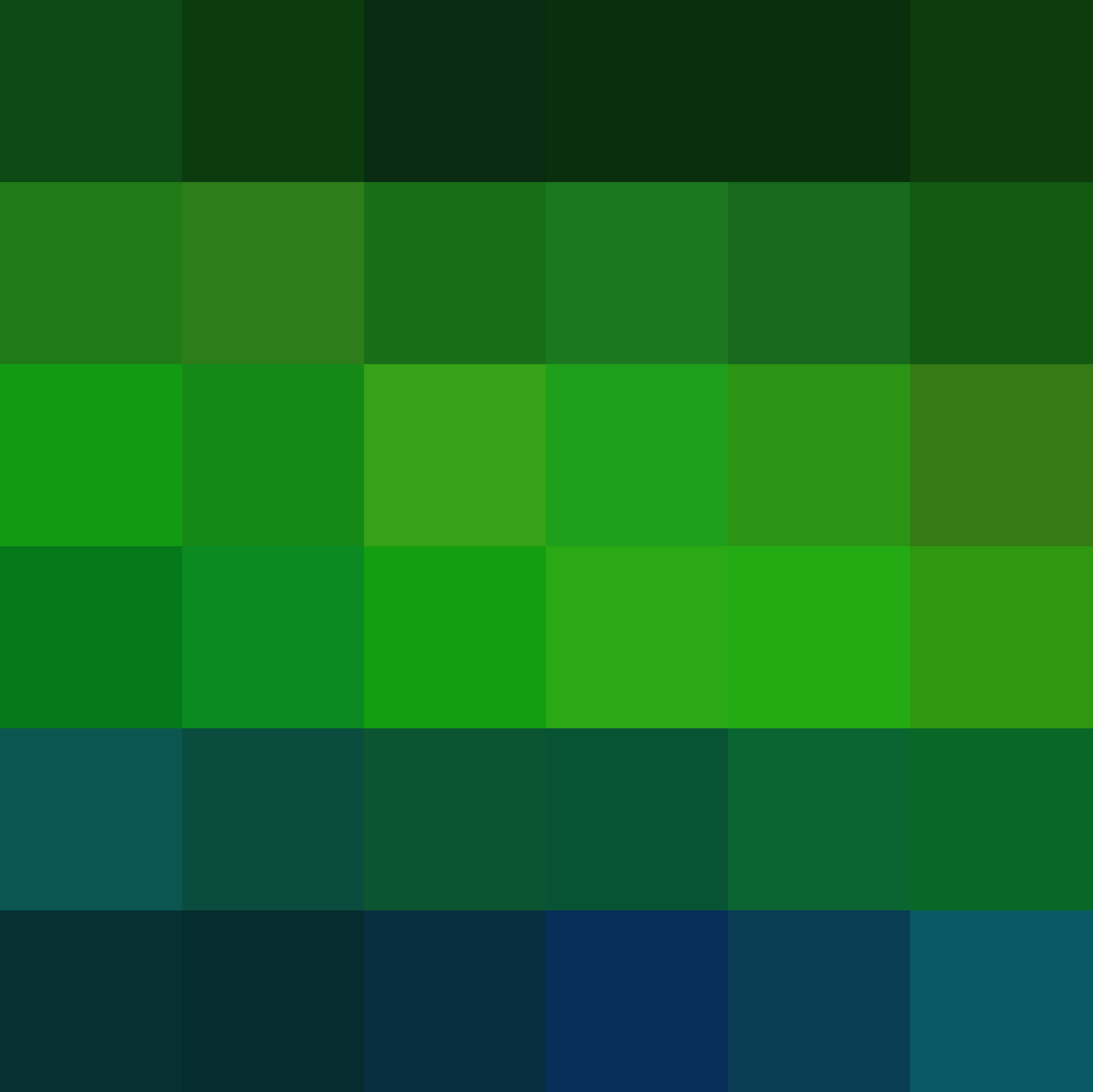
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some green, some orange, some red, a bit of purple, a bit of rose, a bit of yellow, a tiny bit of lime, and a tiny bit of violet in it.

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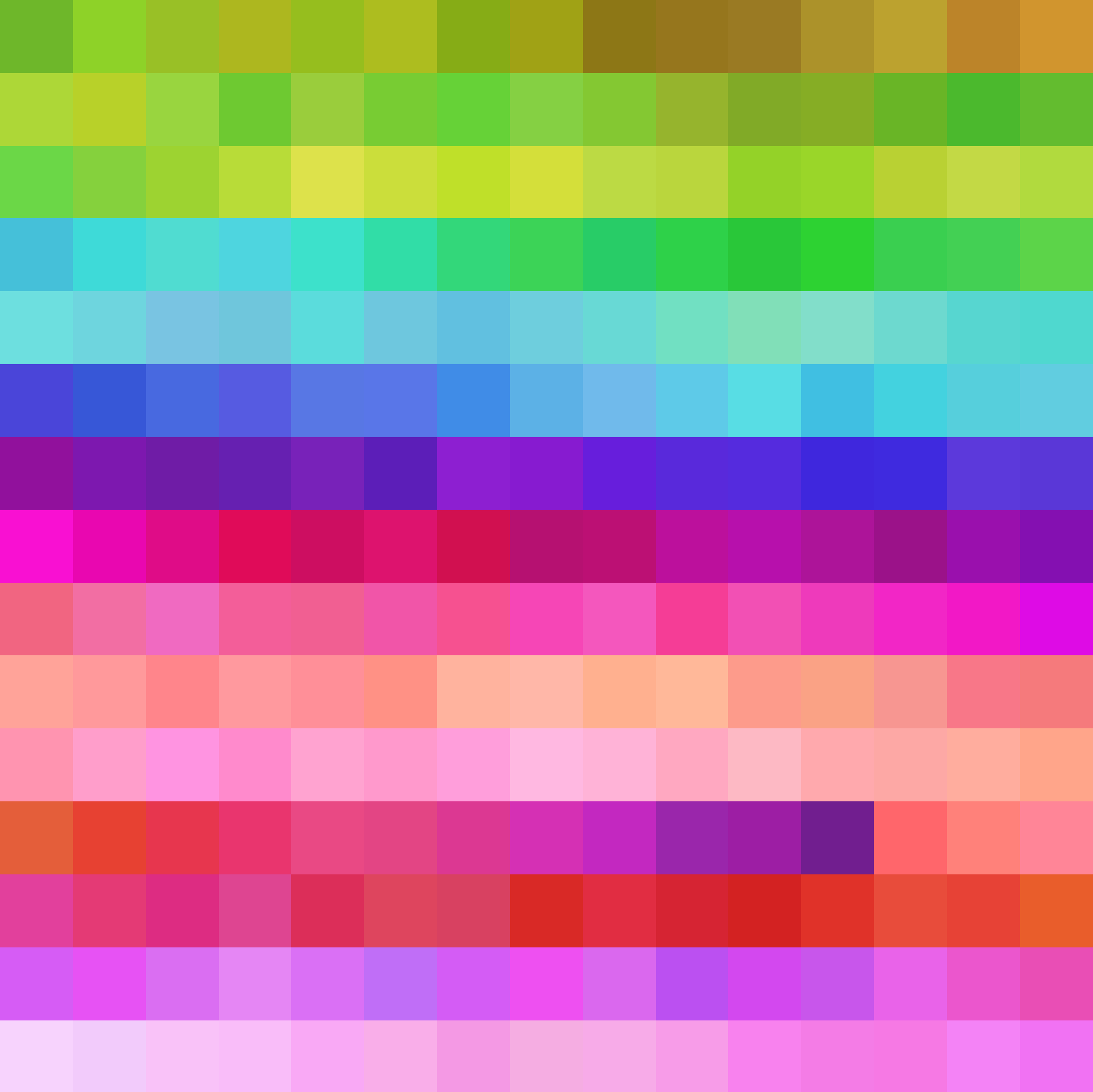
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly magenta, but it also has some red, some green, a bit of cyan, a bit of rose, a bit of purple, a little bit of yellow, a little bit of lime, a little bit of blue, a little bit of orange, a little bit of indigo, and a tiny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

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly green, and it also has some cyan, and a bit of blue in it.
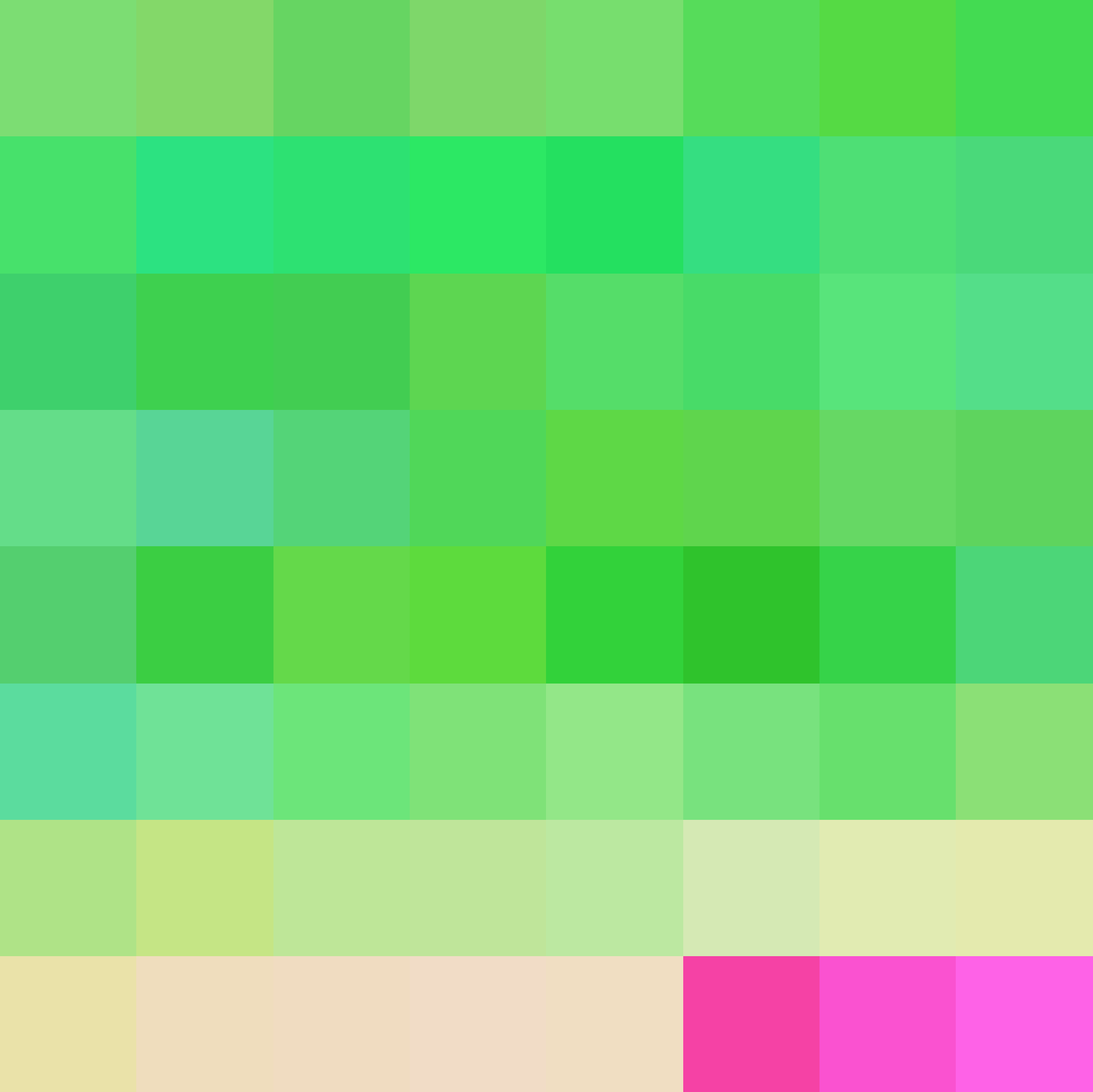
This colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly magenta, but it also has quite some green, quite some red, a bit of rose, and a little bit of cyan in it.
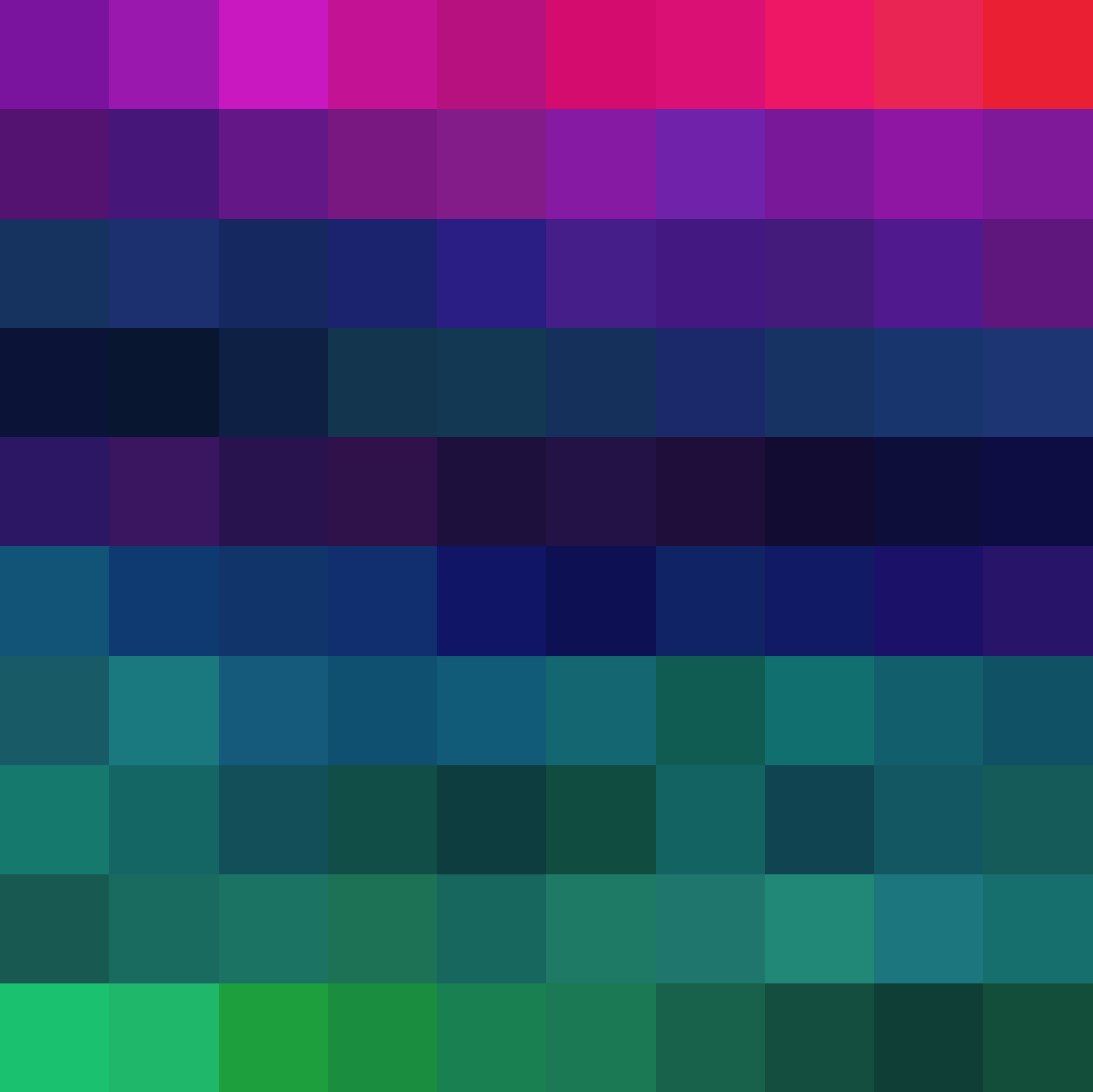
A very, very colourful grid of 100 blocks. It's mostly blue, and it also has quite some cyan, a bit of purple, a bit of green, a bit of violet, a bit of magenta, a bit of indigo, a little bit of rose, and a tiny bit of red in it.
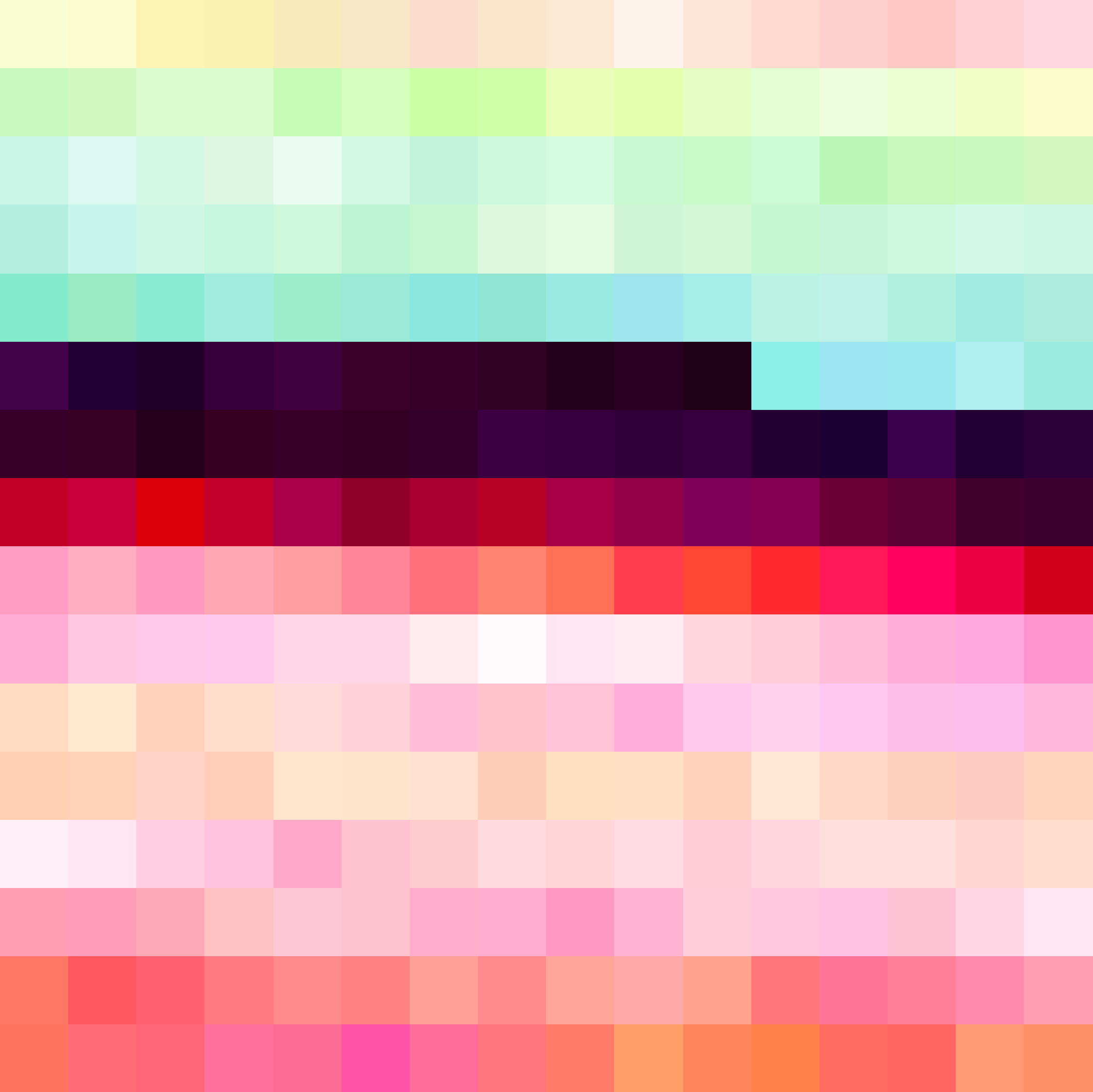
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, and it also has some green, some rose, some magenta, some orange, a bit of cyan, a little bit of purple, a tiny bit of yellow, and a tiny bit of lime in it.
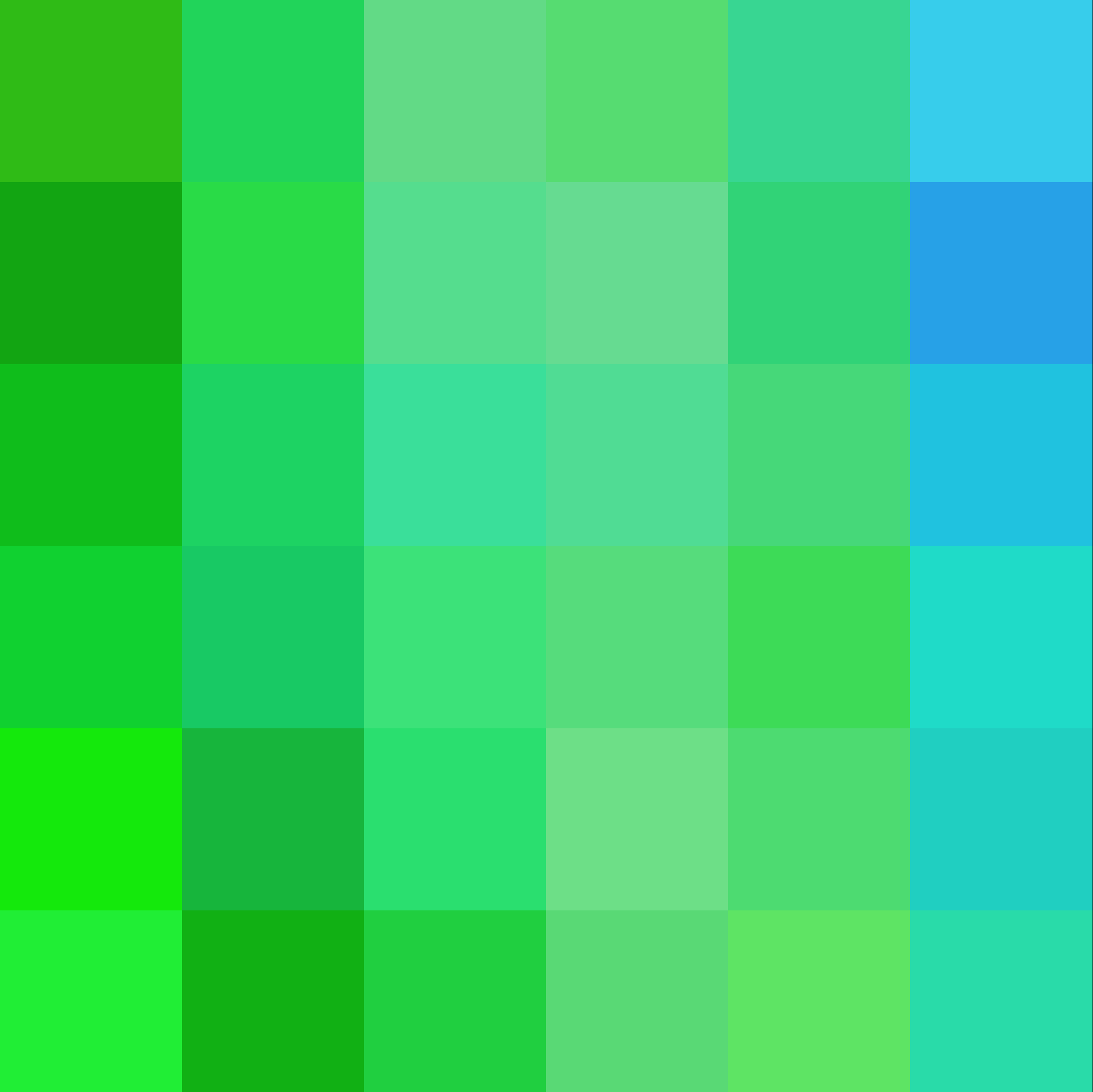
Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly green, and it also has a little bit of orange, a little bit of yellow, a little bit of magenta, and a tiny bit of rose in it.

The cells in this 6 by 6 pixel grid form a two tone gradient. It is mostly green, and it also has some cyan in it.
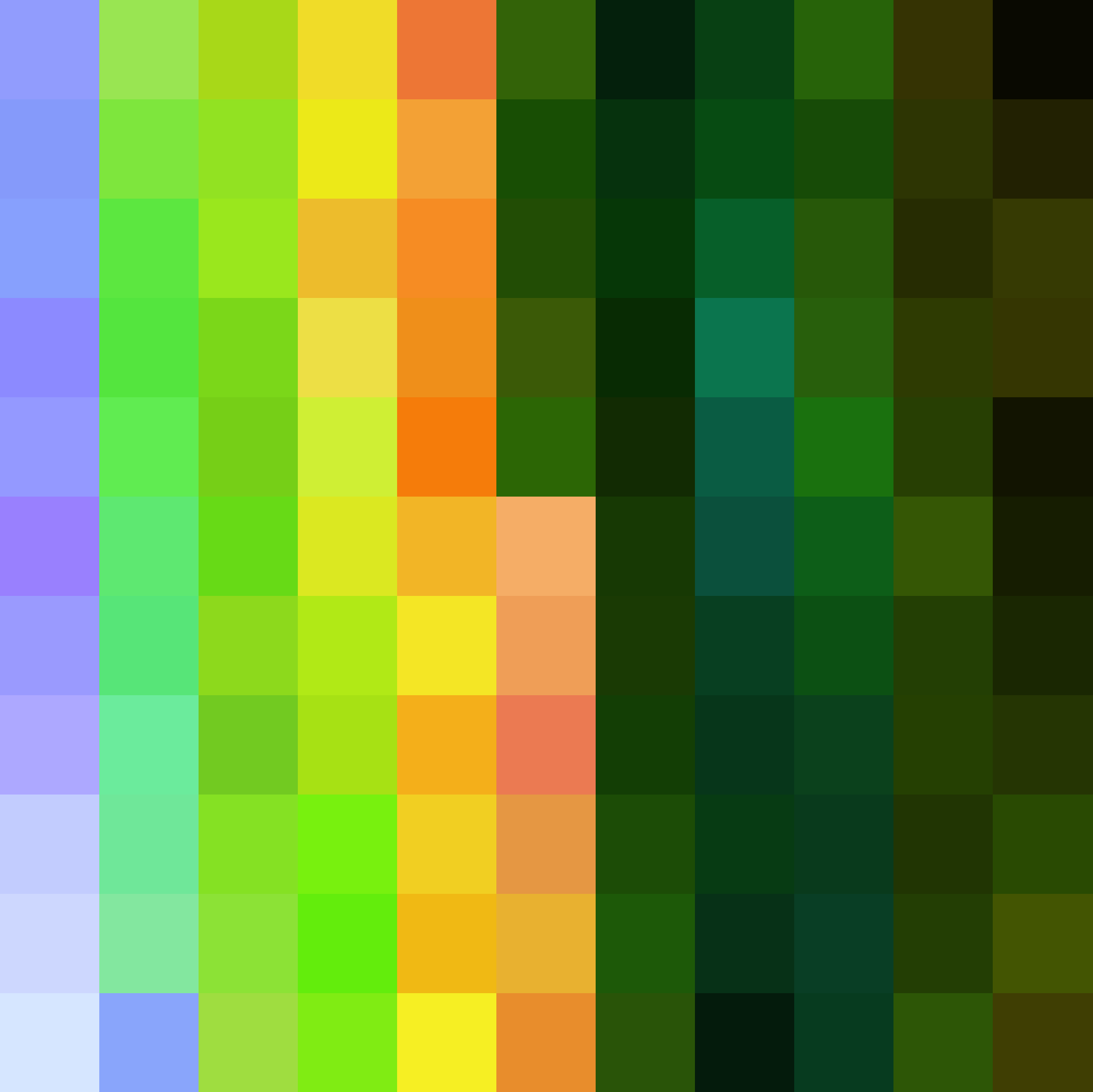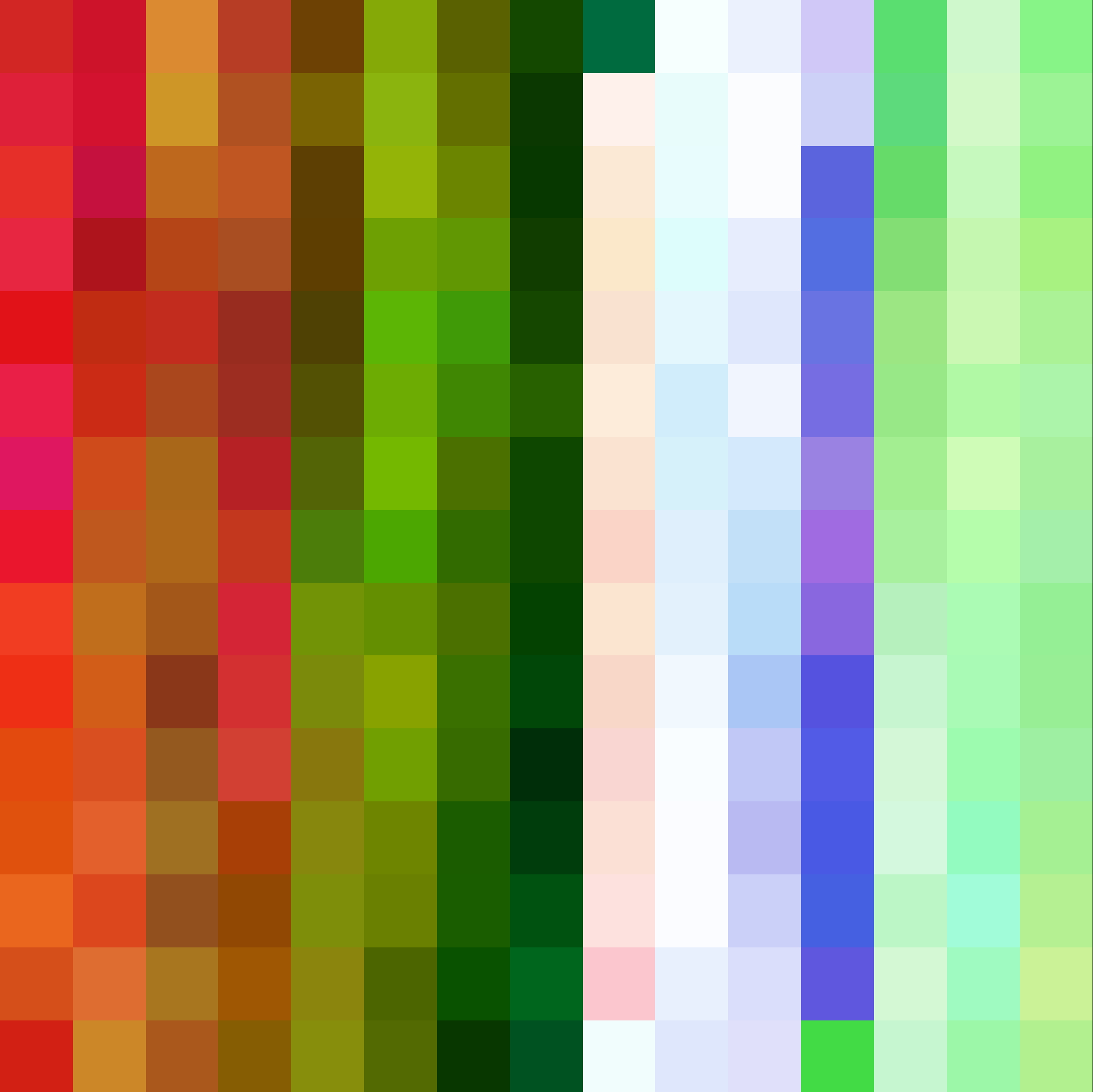
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has some yellow, some orange, a bit of blue, a little bit of lime, and a tiny bit of indigo in it.
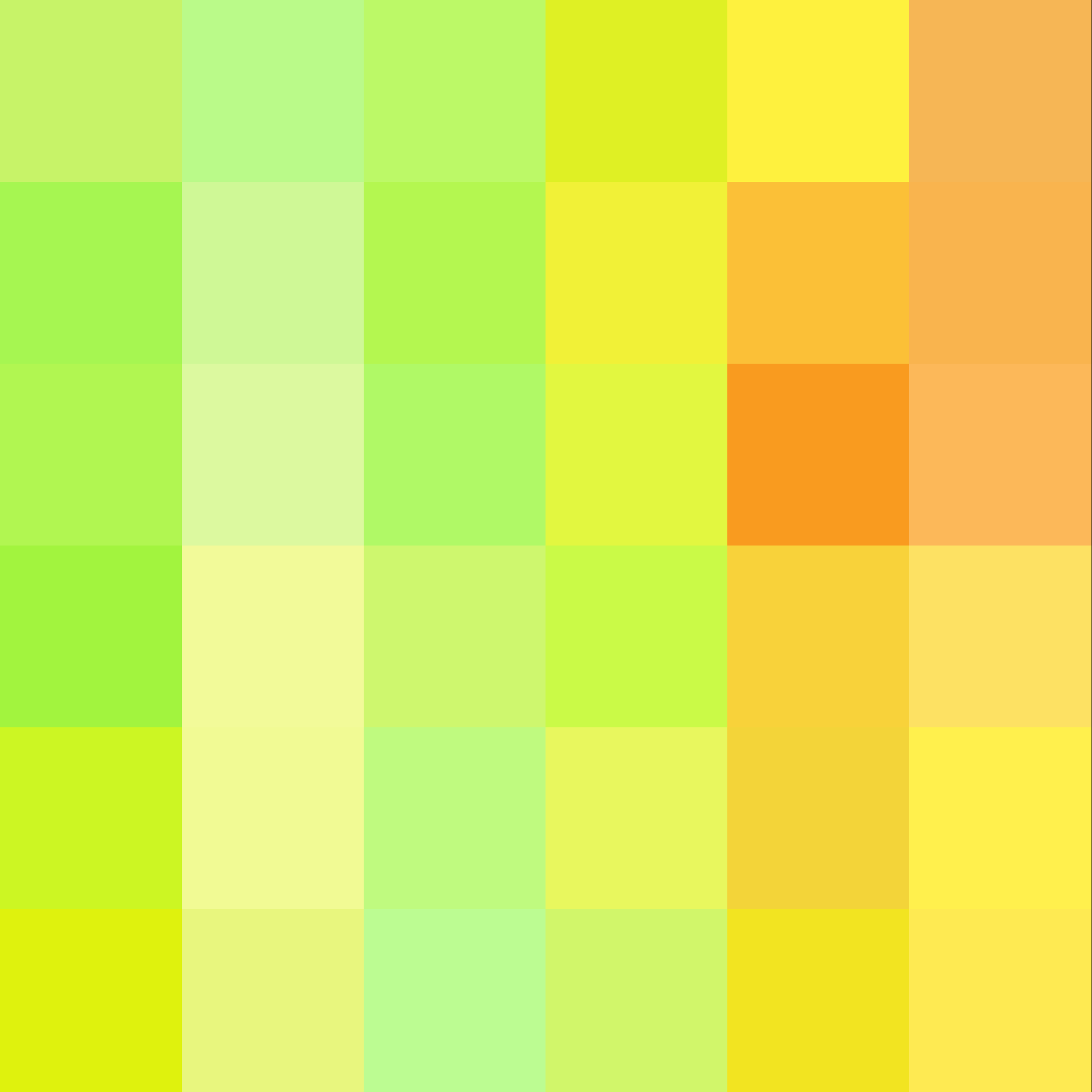
Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has some cyan, and a little bit of blue in it.
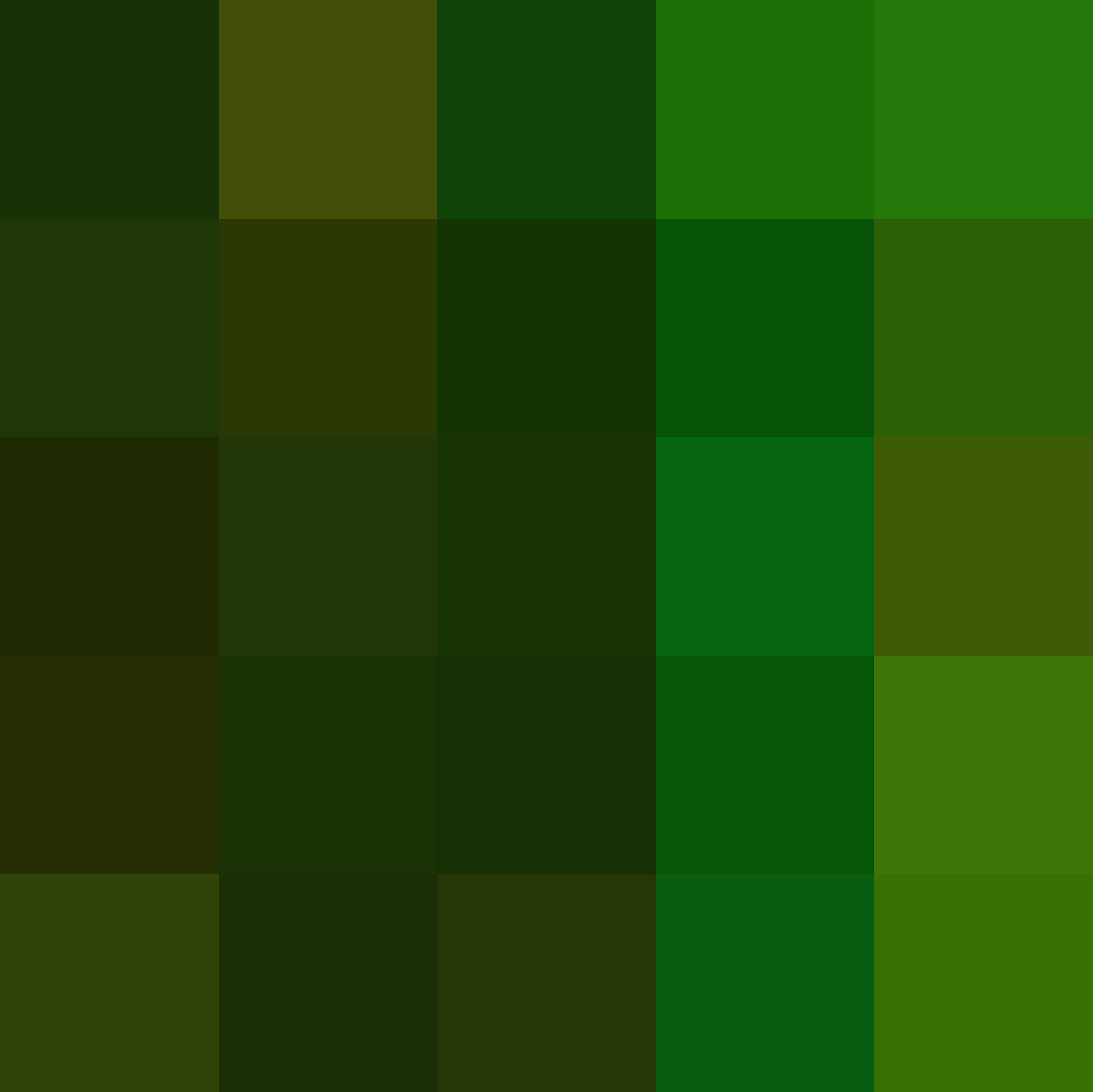
A very colourful grid of 49 blocks. It's mostly cyan, but it also has quite some green, quite some blue, some orange, a little bit of red, and a little bit of yellow in it.
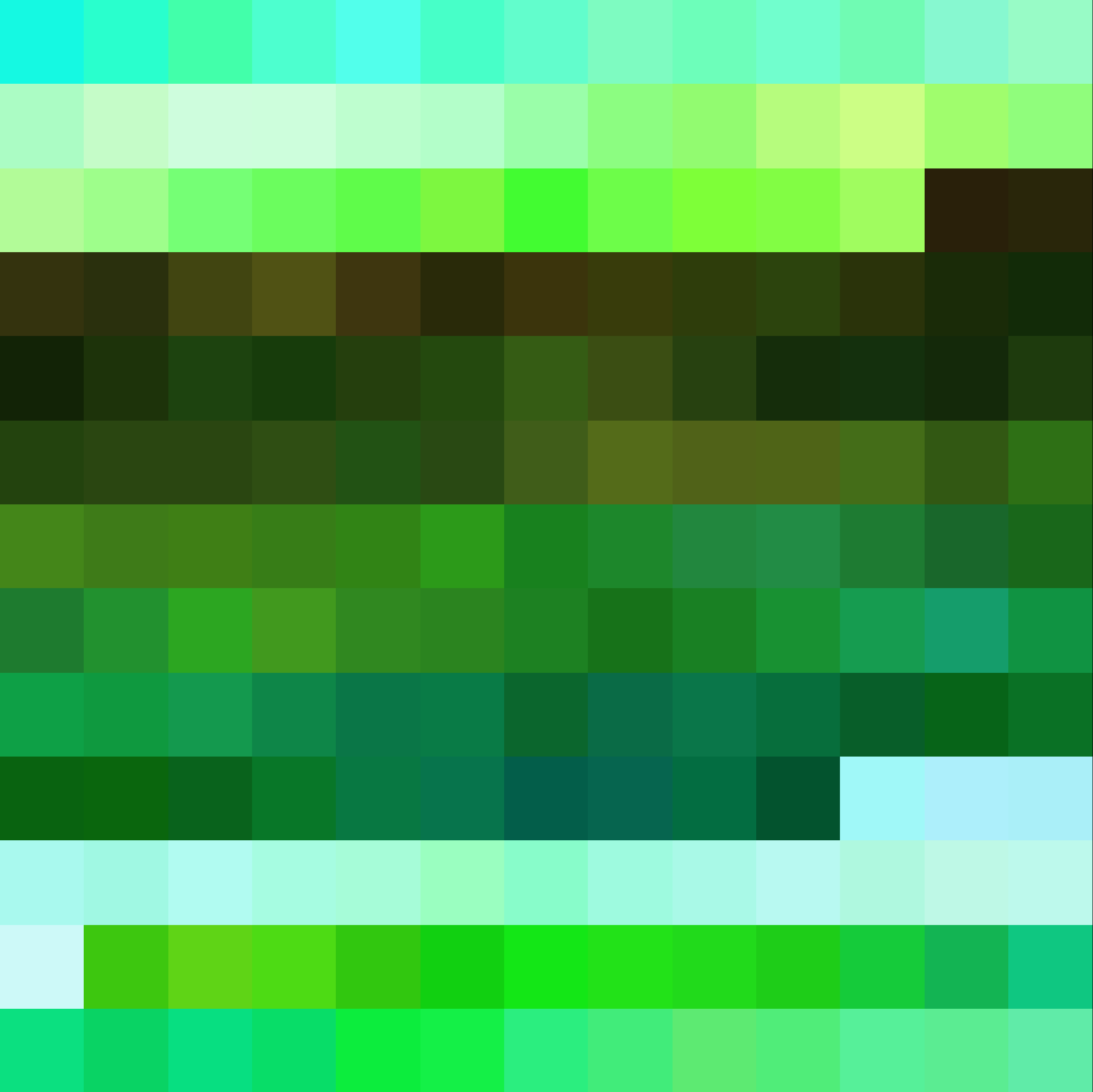
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, but it also has quite some orange, some red, some blue, a little bit of yellow, a little bit of lime, a little bit of indigo, a little bit of cyan, and a tiny bit of violet in it.
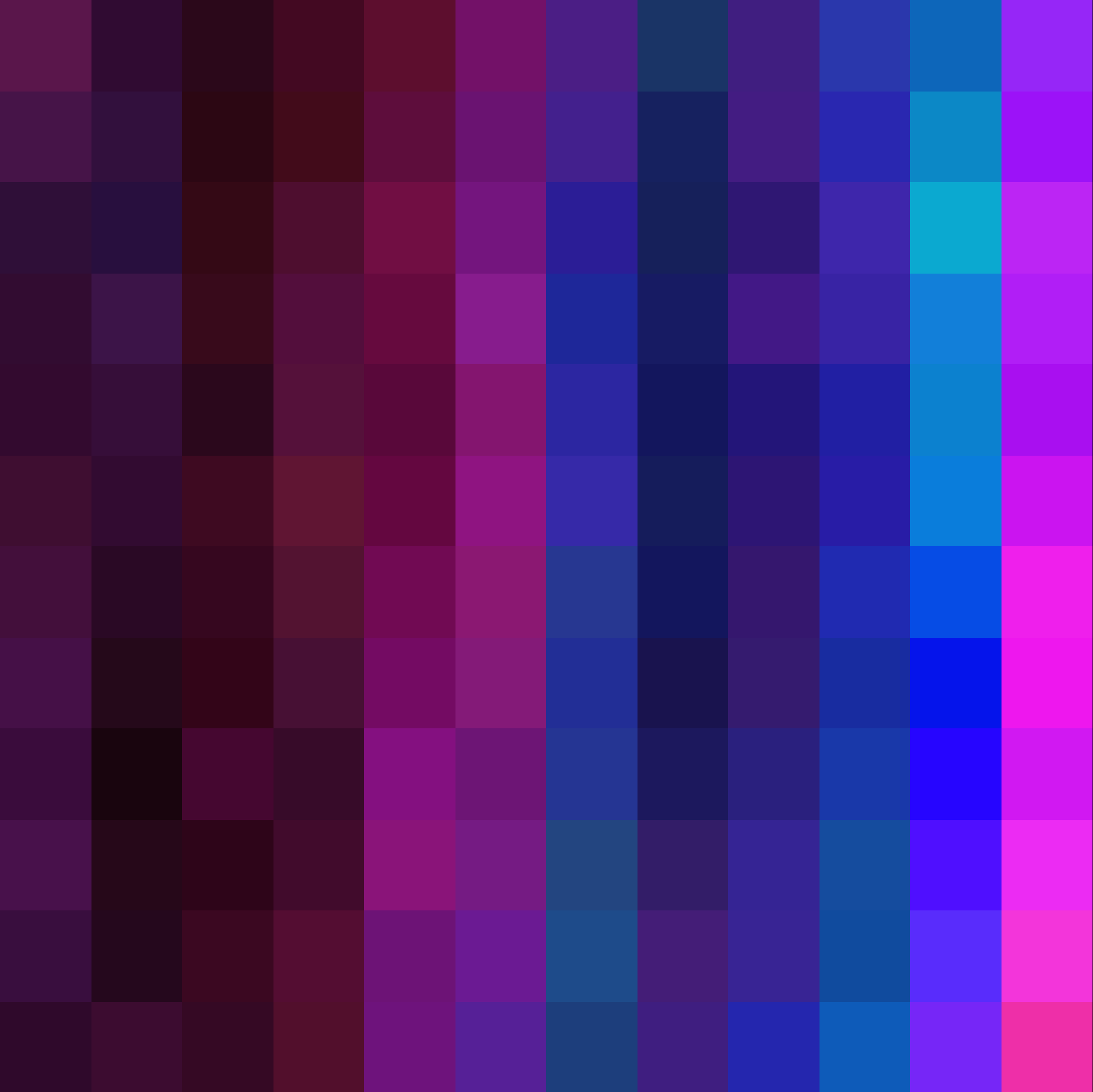
This gradient, generated in this 6 by 6 pixel grid, is mostly yellow, but it also has quite some green, some lime, and some orange in it.

A grid of 25 blocks. It's mostly green, and it also has some lime, and a little bit of yellow in it.

A colourful grid of 169 blocks. It's mostly green, but it also has a bit of cyan, a little bit of yellow, a little bit of lime, and a tiny bit of orange in it.
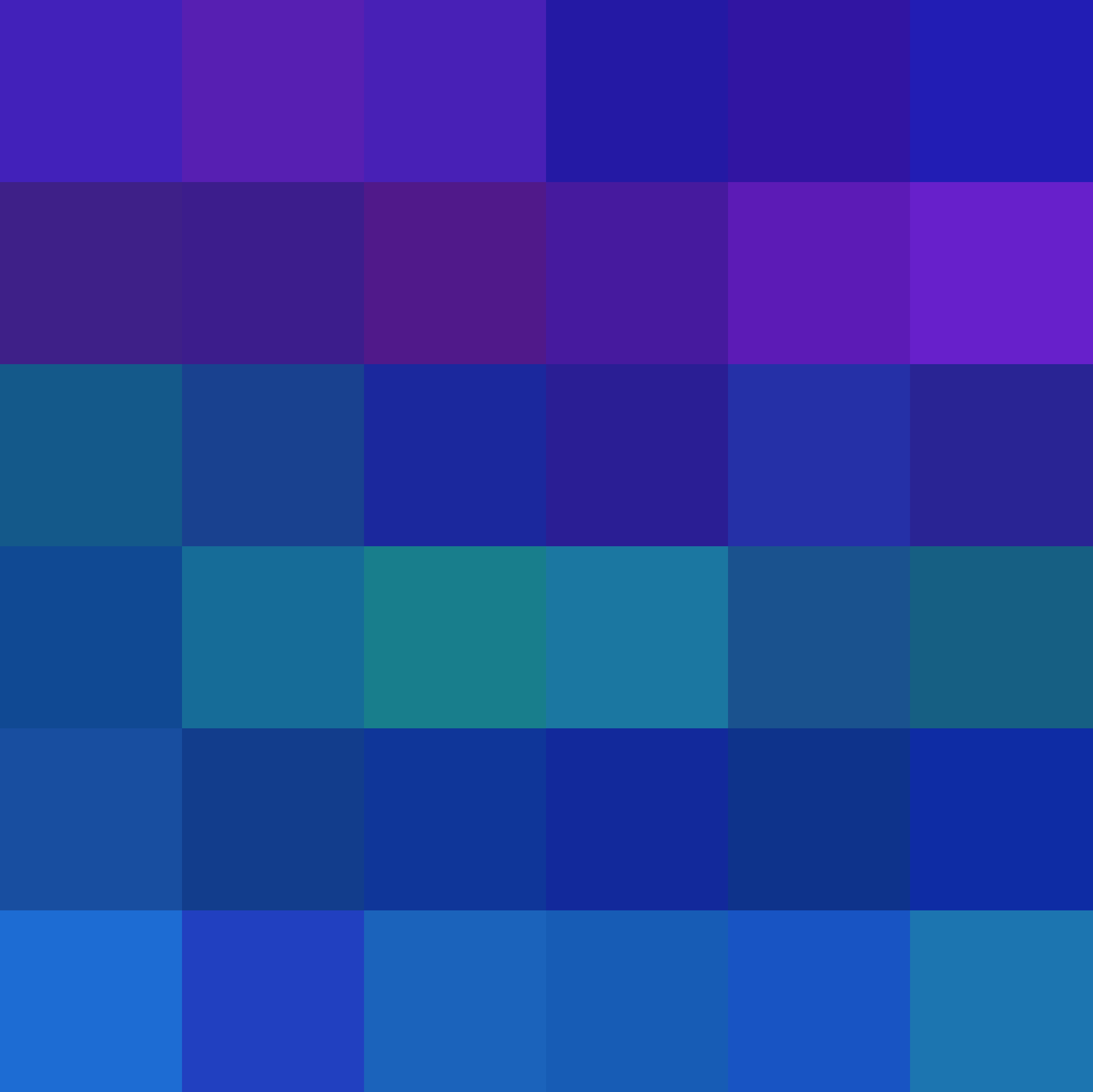
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly magenta, and it also has quite some blue, some indigo, some rose, a bit of purple, a little bit of violet, and a tiny bit of cyan in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly orange, but it also has quite some yellow, and some red in it.
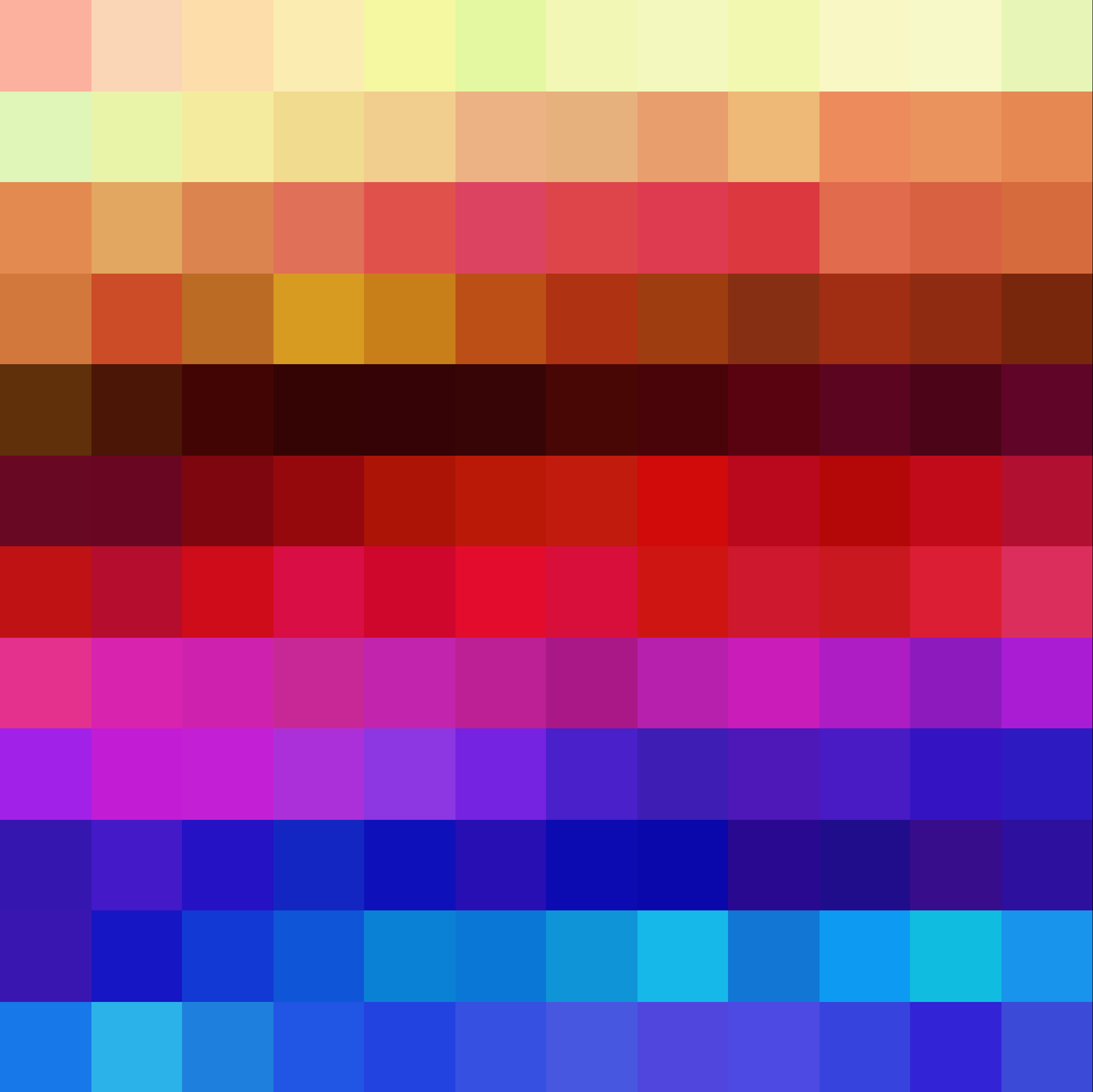
This colourful gradient, generated in this 12 by 12 pixel grid, is mostly red, but it also has some orange, a bit of yellow, a tiny bit of lime, and a tiny bit of green in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some indigo, some violet, and a little bit of cyan in it.
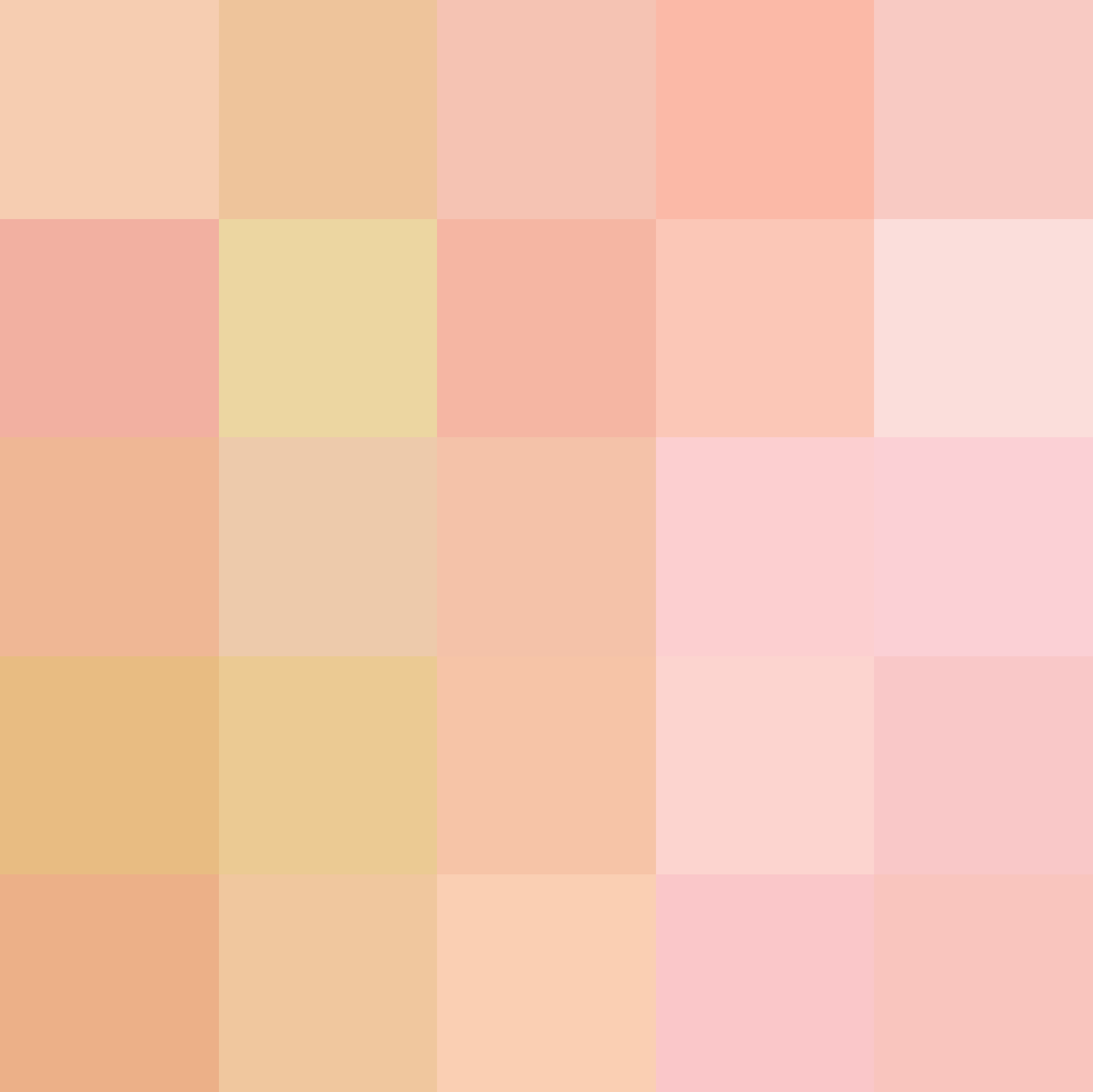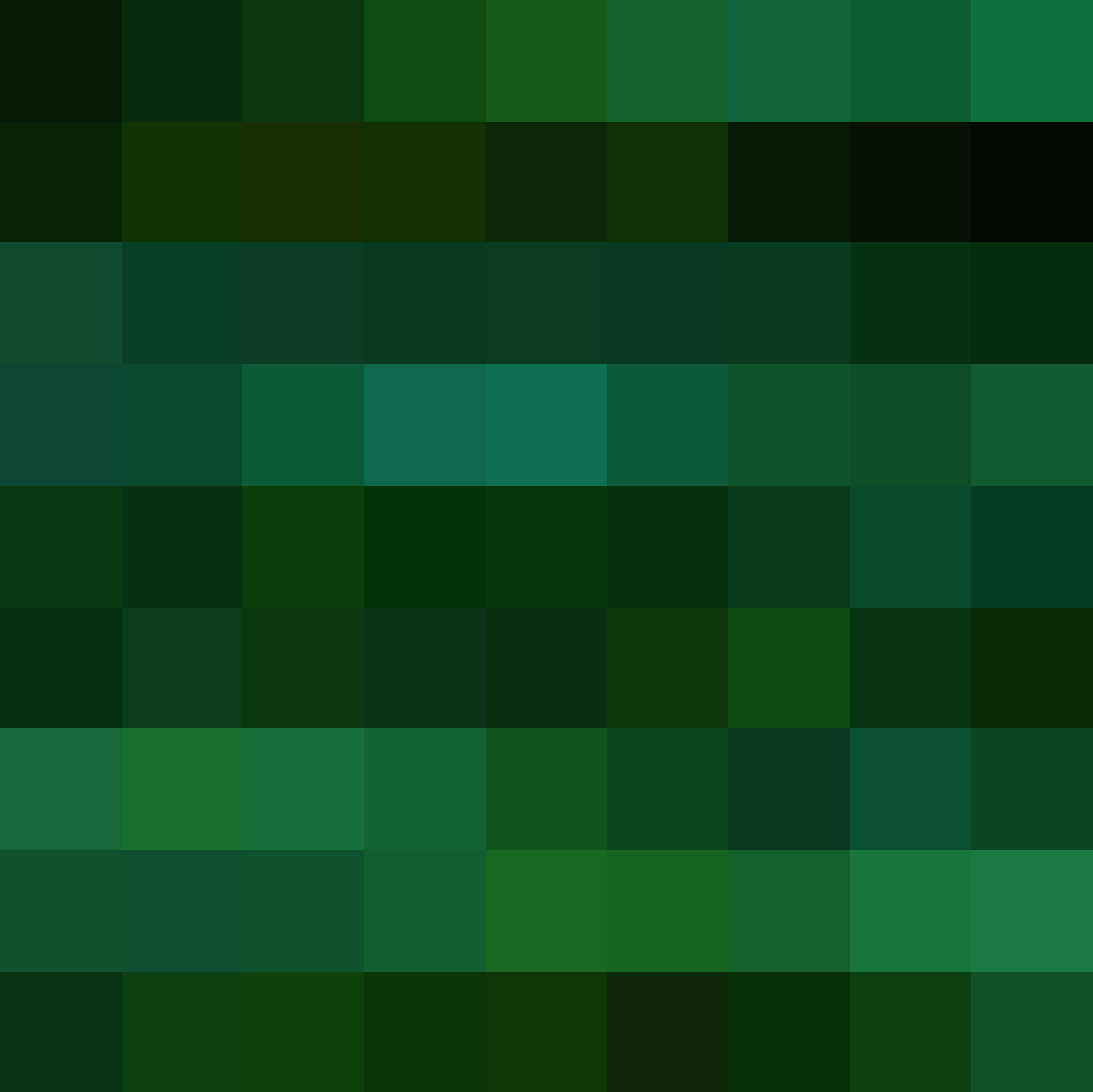
The two tone gradient in this 5 by 5 pixel grid is mostly red, but it also has a lot of orange in it.
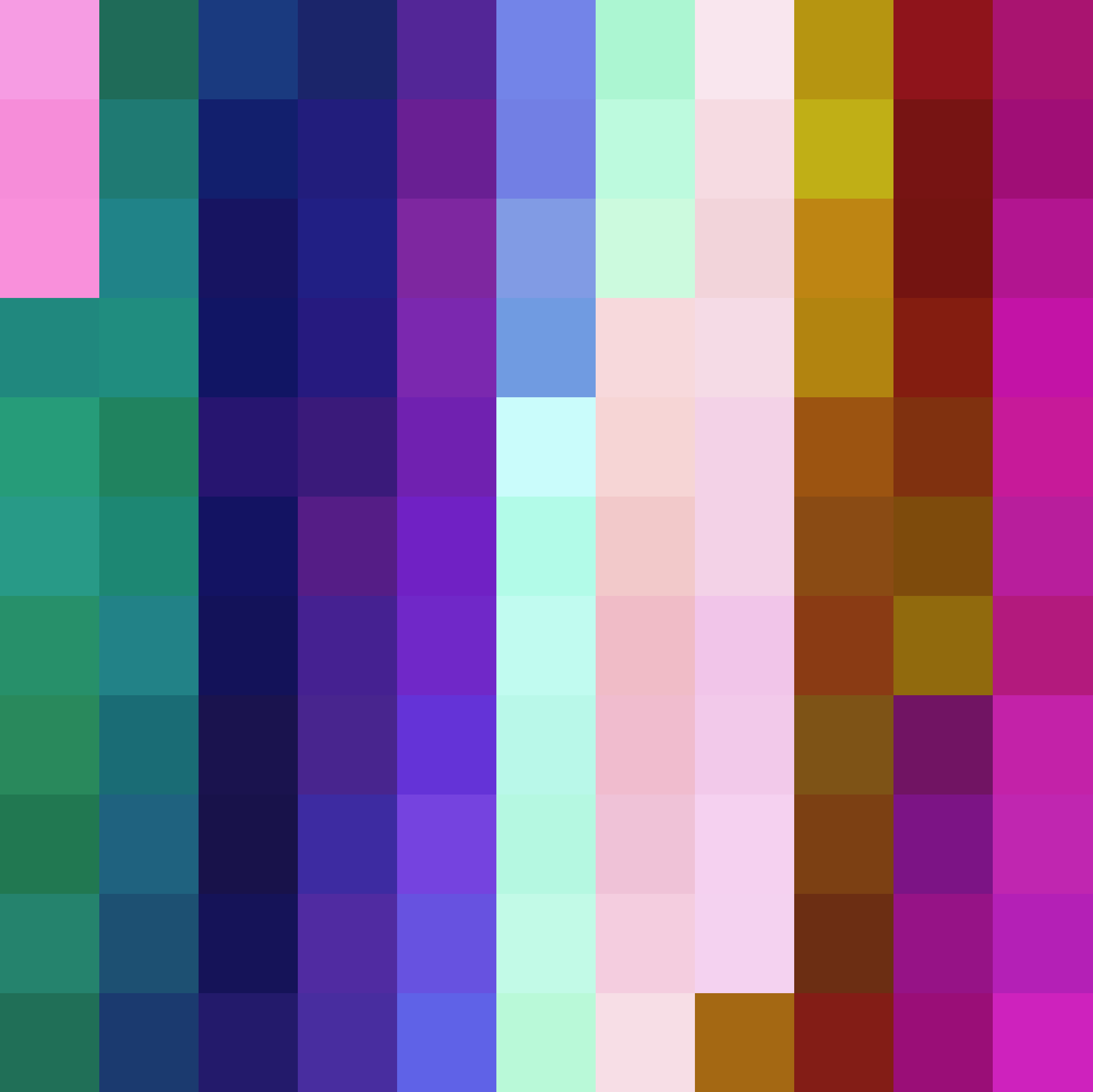
The very, very colourful gradient in this 11 by 11 pixel grid is mostly magenta, and it also has some indigo, some cyan, some blue, a bit of green, a bit of orange, a bit of red, a little bit of rose, a little bit of purple, a tiny bit of violet, and a tiny bit of yellow in it.
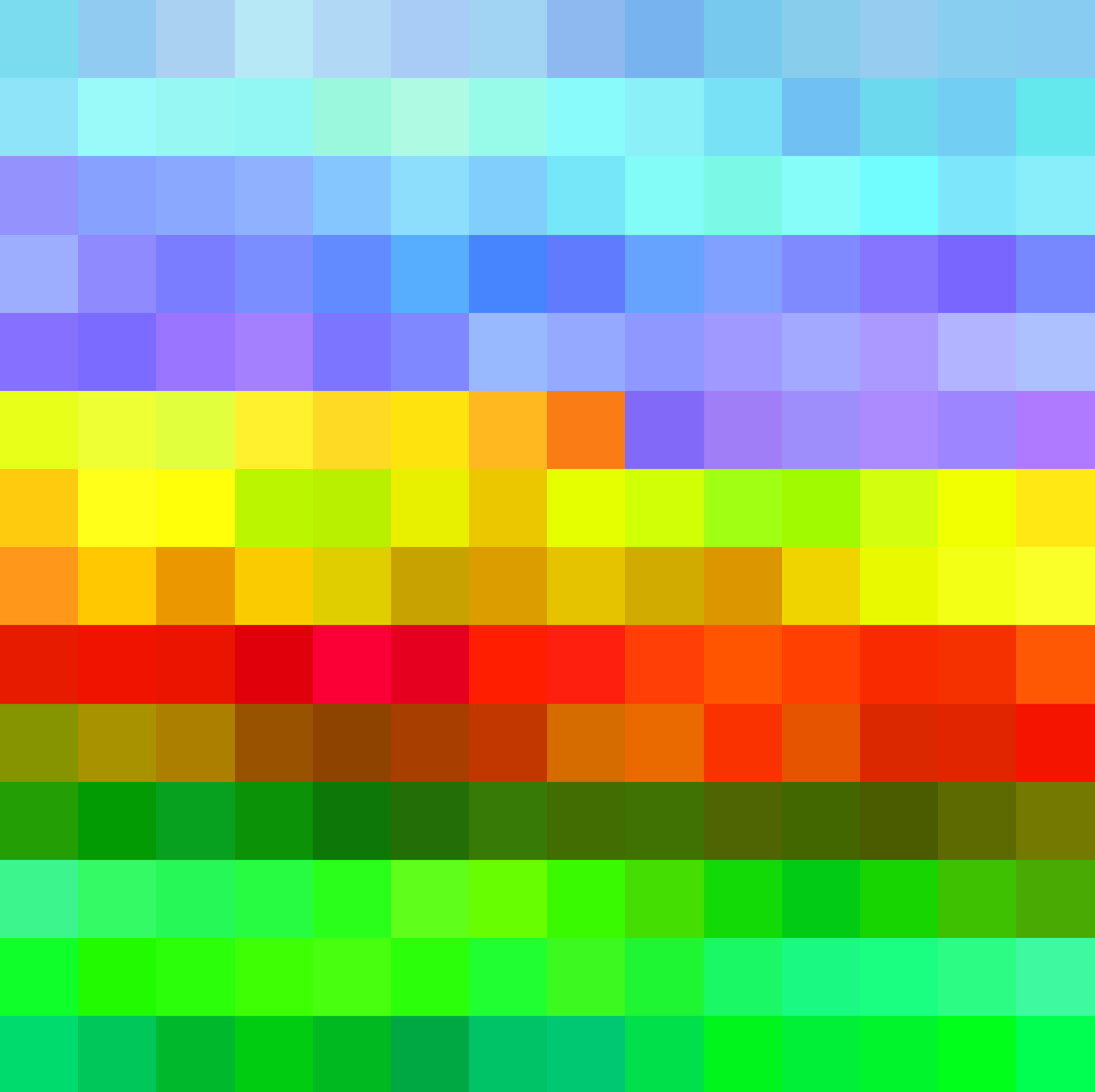
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some blue, some yellow, a bit of cyan, a bit of indigo, a bit of orange, a bit of red, a little bit of lime, and a tiny bit of violet in it.
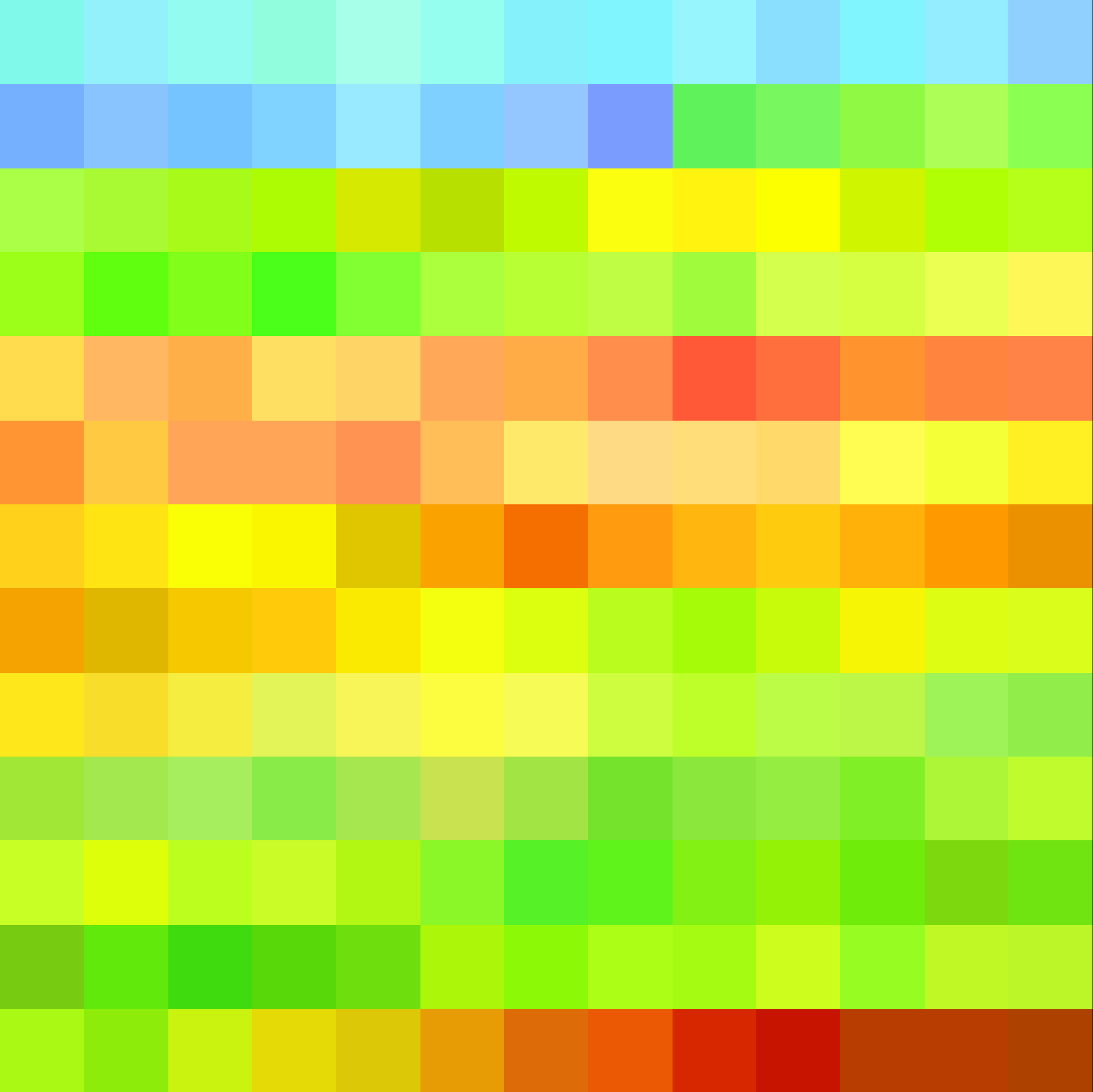
The monochrome gradient in this 9 by 9 pixel grid is green.
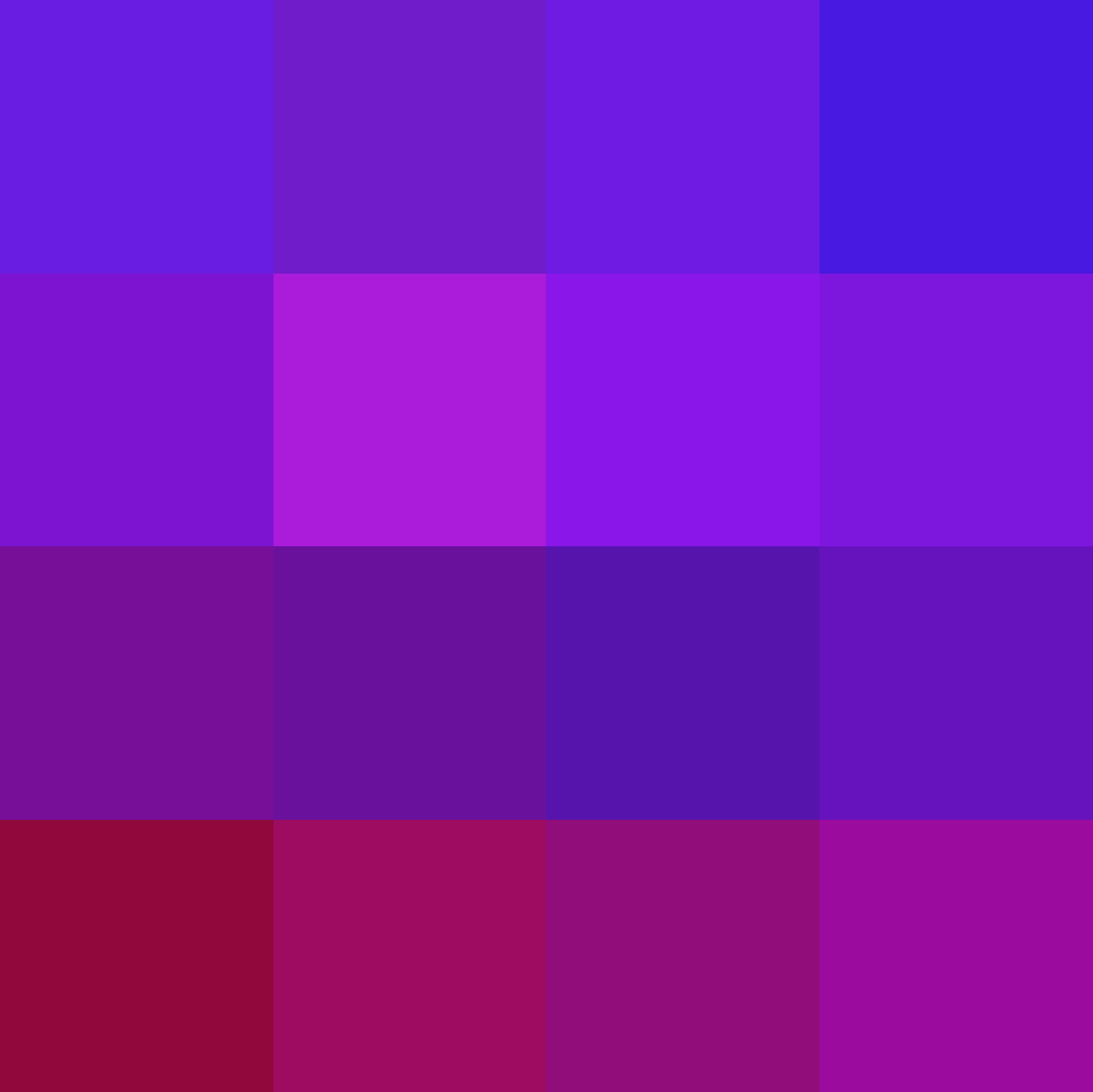
A colourful grid of 16 blocks. It's mostly purple, but it also has quite some violet, some magenta, a little bit of indigo, and a little bit of rose in it.
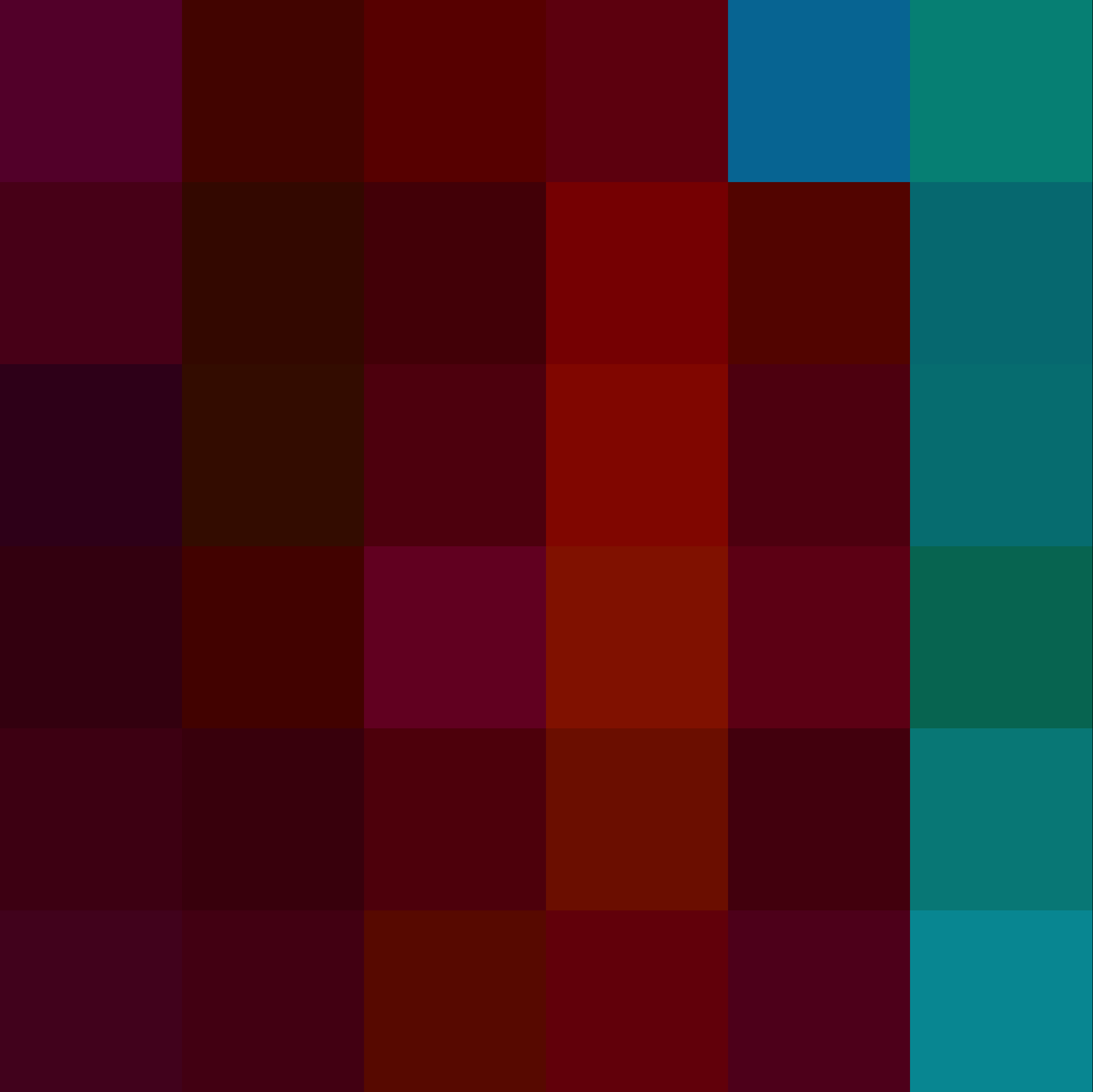
The cells in this 6 by 6 pixel grid form a gradient. It is mostly red, but it also has quite some rose, some cyan, and a little bit of blue in it.

A very colourful grid of 169 blocks. It's mostly green, and it also has quite some yellow, some orange, some lime, a bit of cyan, a little bit of blue, and a tiny bit of red in it.

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly indigo, and it also has quite some green, some blue, a bit of purple, a bit of yellow, a bit of orange, a bit of violet, a little bit of magenta, a little bit of red, a tiny bit of lime, and a tiny bit of cyan in it.

There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly red, and it also has quite some magenta, a bit of rose, a little bit of purple, a little bit of blue, a little bit of orange, and a tiny bit of indigo in it.
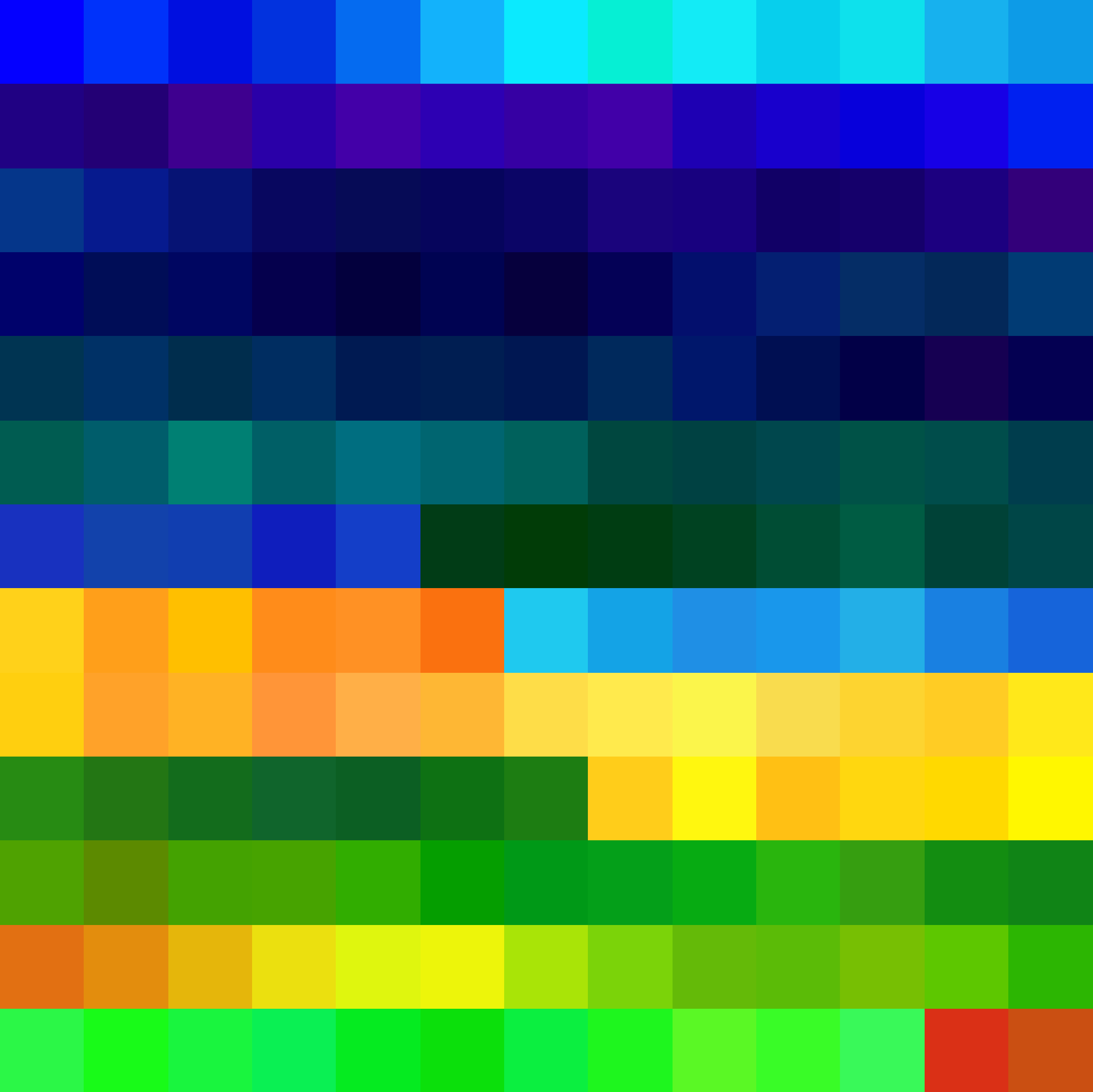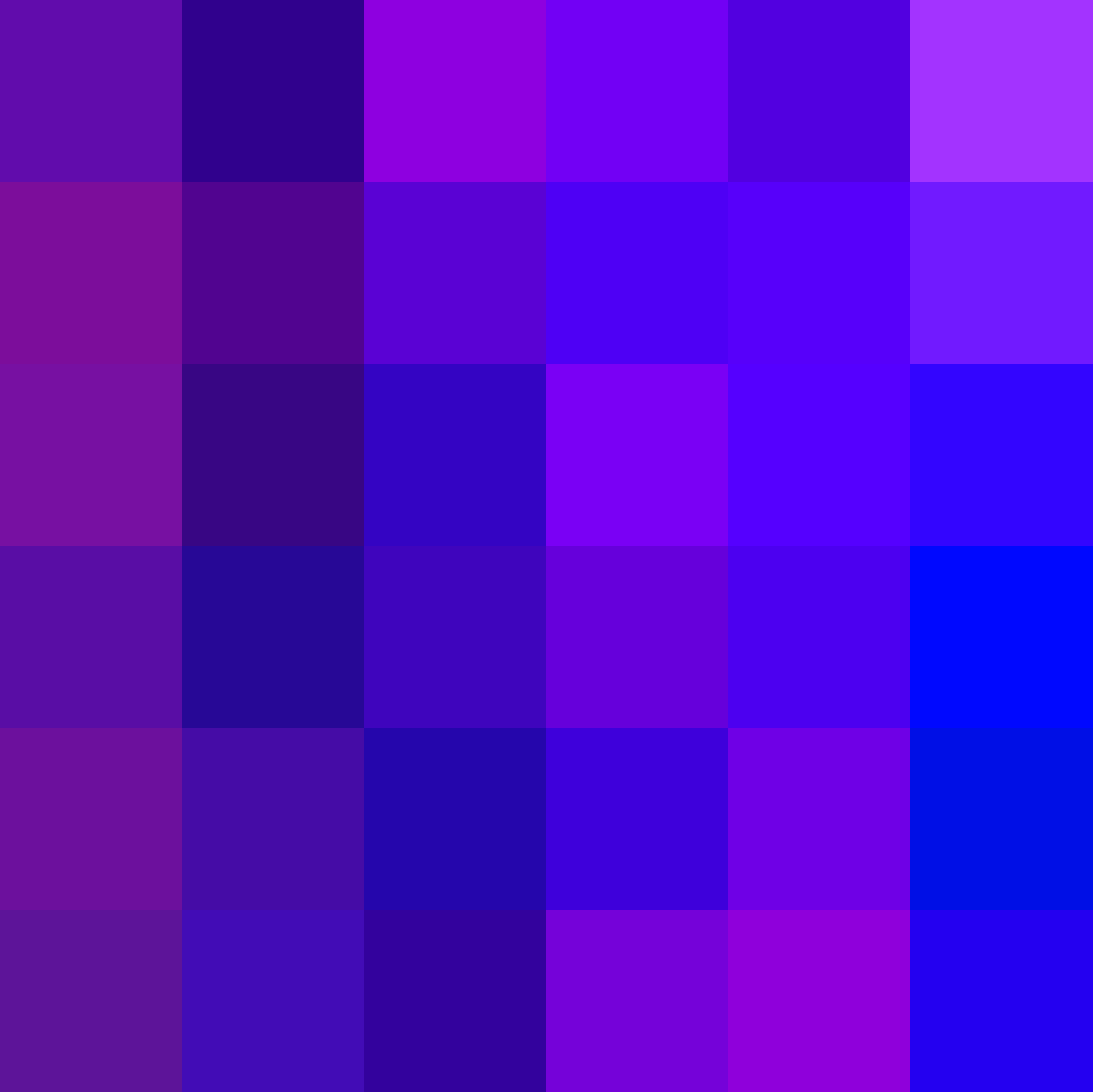
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly blue, but it also has quite some green, some indigo, some cyan, some yellow, a bit of orange, a tiny bit of violet, a tiny bit of lime, and a tiny bit of red in it.
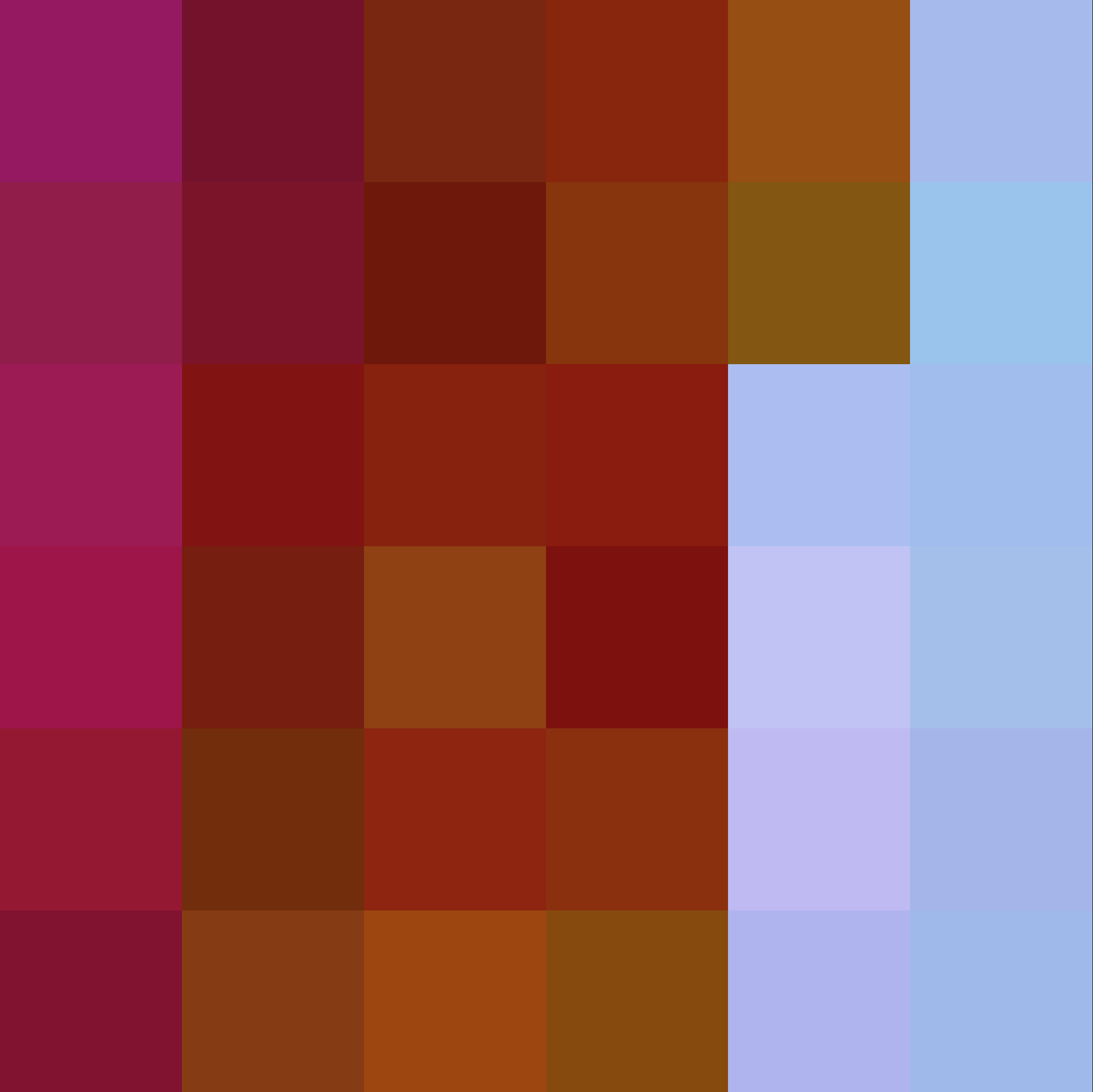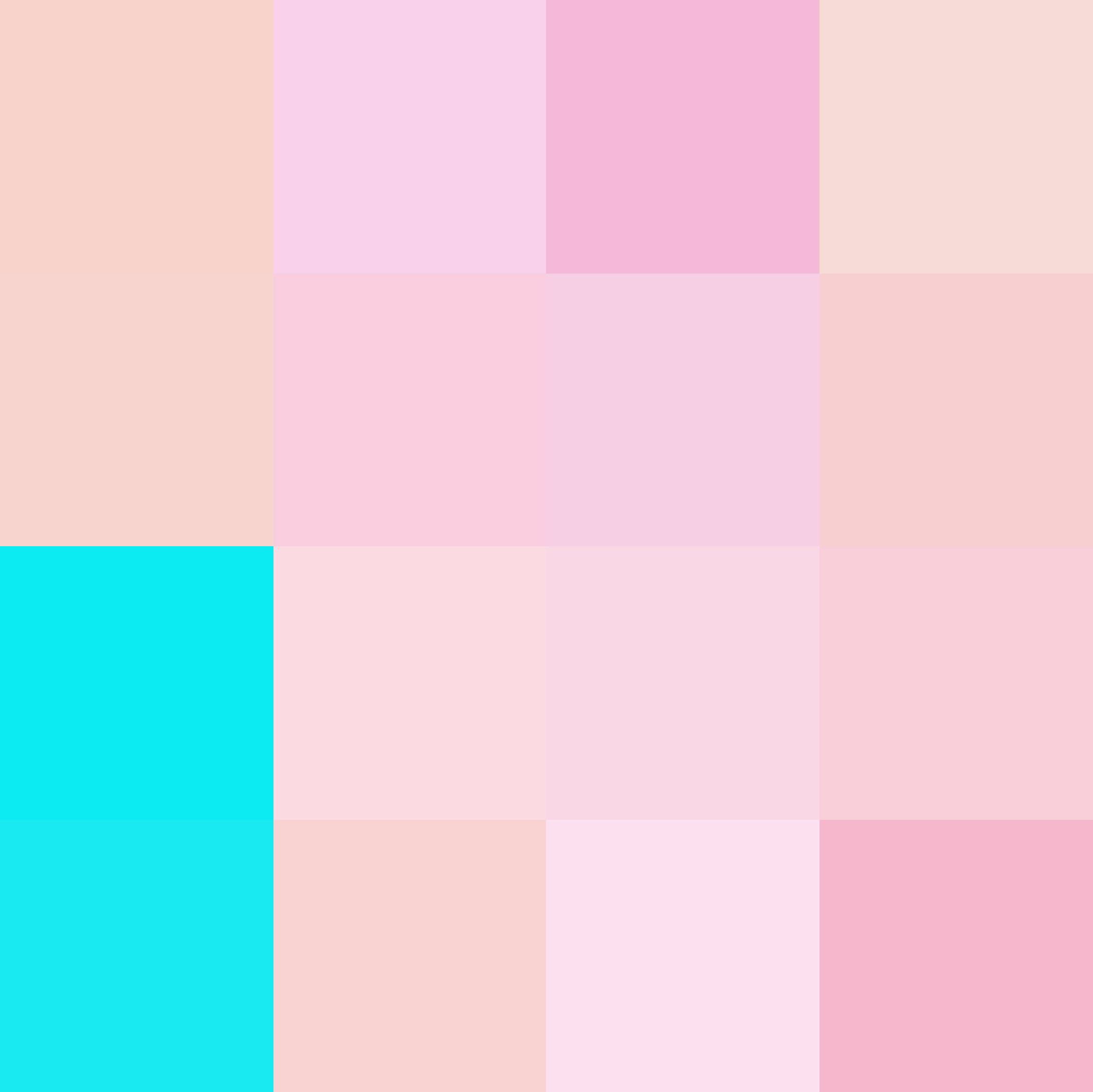
There's a very colourful pixel gradient in this 6 by 6 grid. It is mostly red, but it also has quite some orange, quite some blue, some rose, a little bit of magenta, and a little bit of indigo in it.

The colourful gradient in this 13 by 13 pixel grid is mostly red, but it also has some blue, some orange, a bit of cyan, and a tiny bit of yellow in it.

The gradient in this 6 by 6 pixel grid is mostly indigo, but it also has quite some violet, quite some purple, and a little bit of blue in it.

There's a two tone pixel gradient in this 4 by 4 grid. It is mostly red, but it also has some cyan in it.

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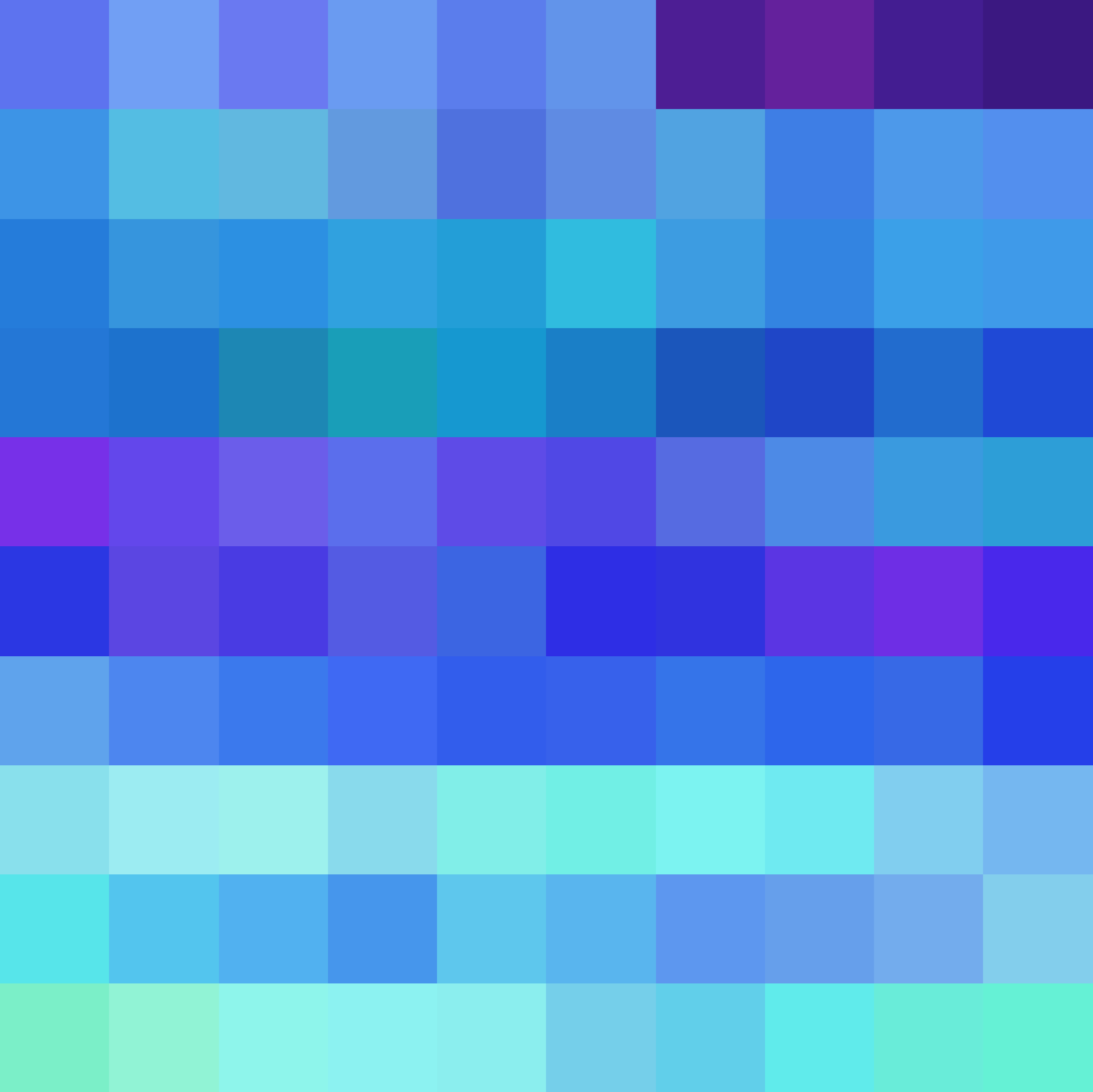
A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has some cyan, a bit of indigo, a little bit of violet, a tiny bit of green, and a tiny bit of purple in it.

The gradient in this 5 by 5 pixel grid is mostly red, but it also has quite some yellow, and some lime in it.
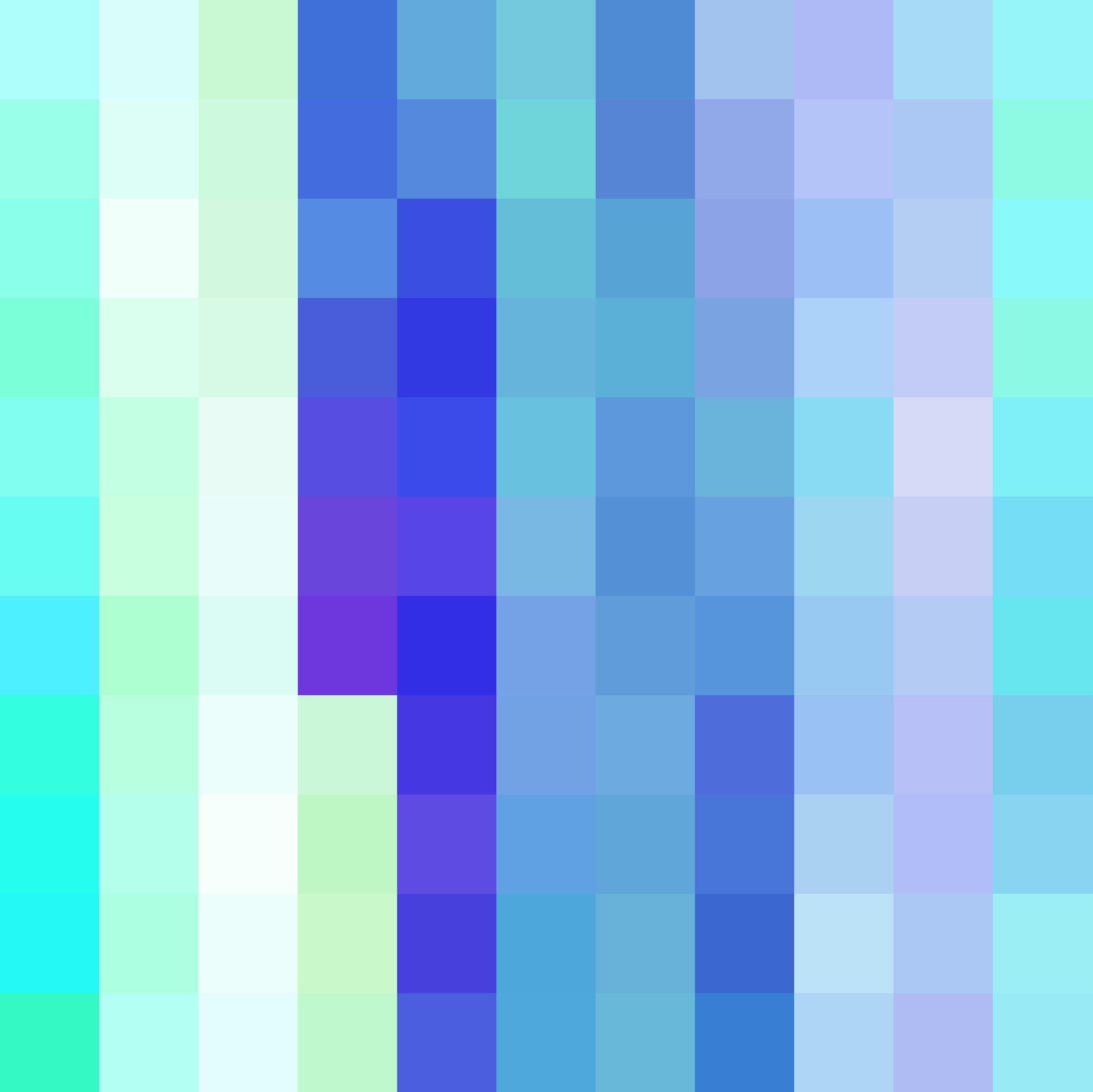
Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly blue, and it also has quite some cyan, some green, and a bit of indigo in it.

Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, but it also has some purple, some red, some yellow, some green, a little bit of orange, a little bit of violet, a little bit of cyan, a little bit of indigo, a little bit of lime, and a tiny bit of blue in it.
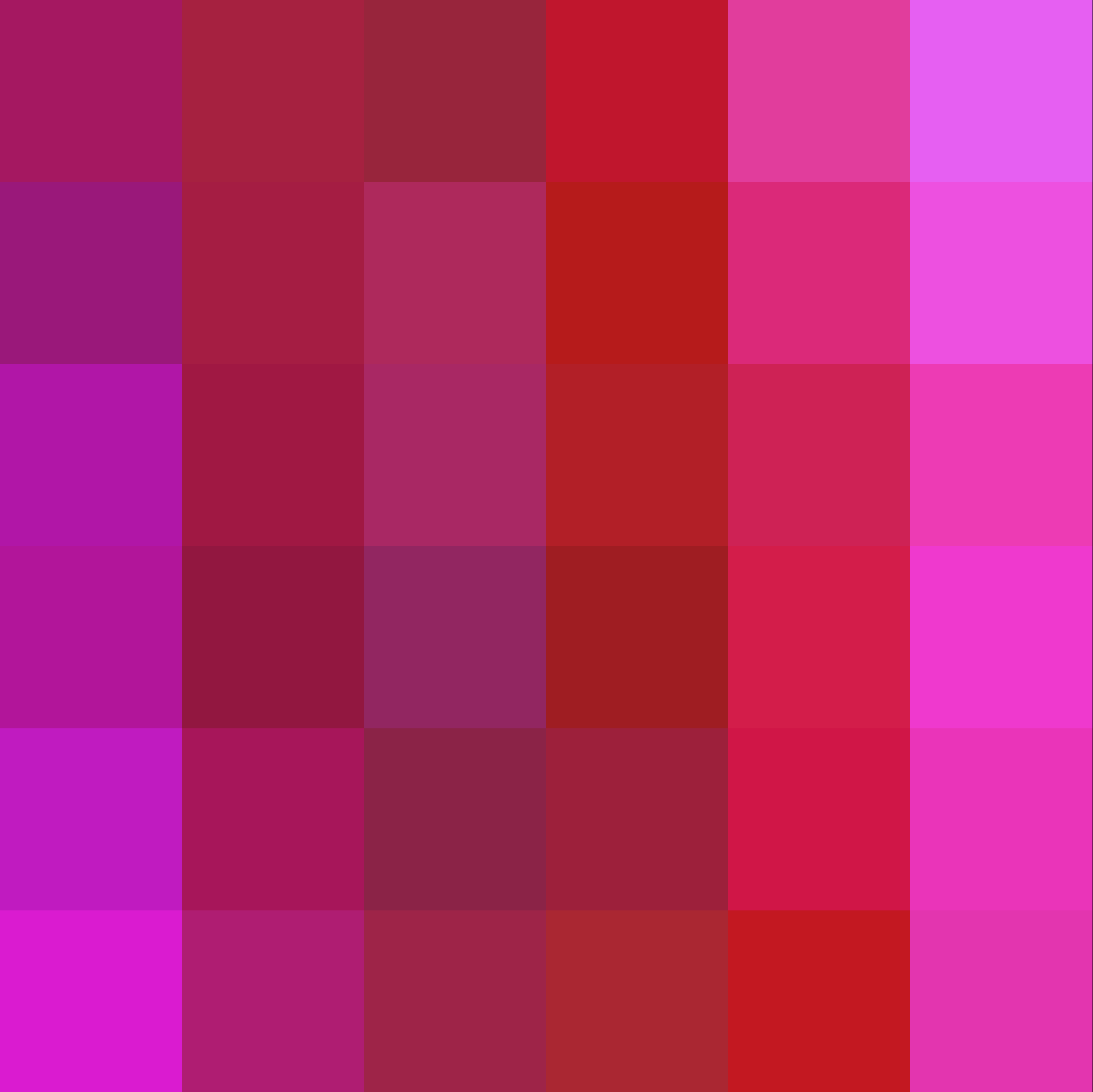
There's a pixel gradient in this 6 by 6 grid. It is mostly magenta, and it also has quite some rose, and quite some red in it.
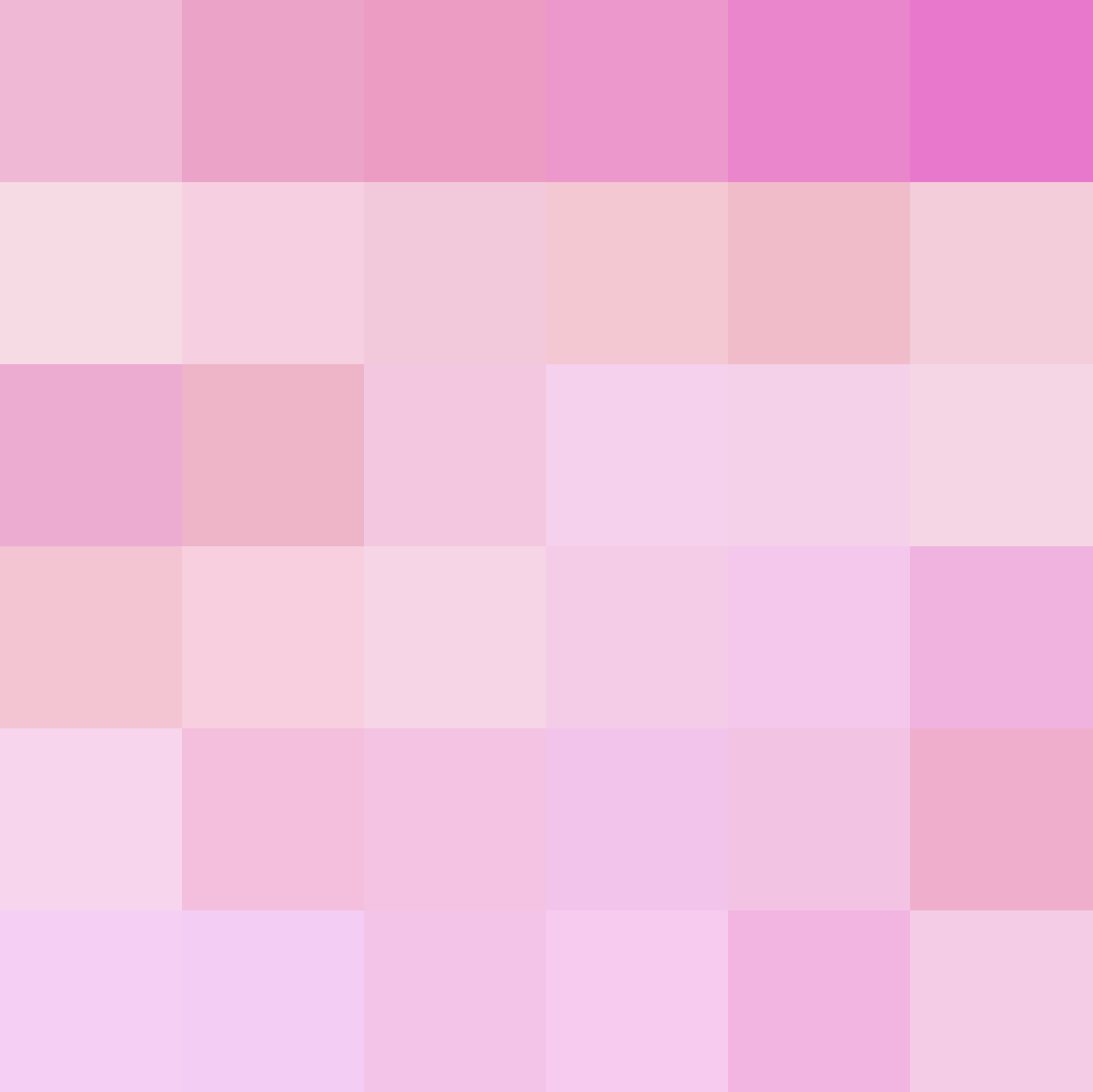
There's a pixel gradient in this 6 by 6 grid. It is mostly magenta, and it also has quite some rose, and a little bit of red in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly red, but it also has some blue, some cyan, some green, some orange, a little bit of yellow, a tiny bit of lime, and a tiny bit of indigo in it.
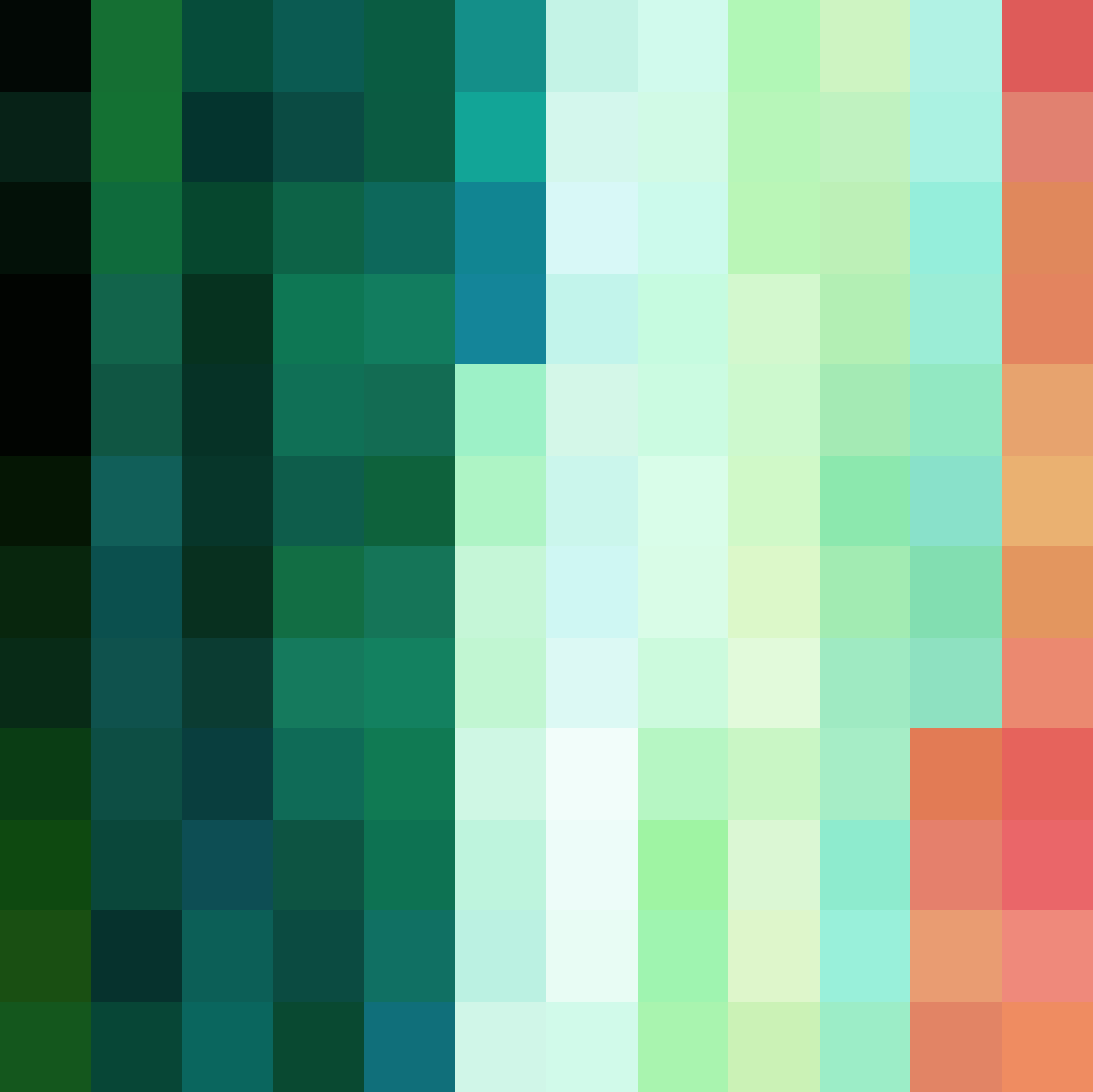
The cells in this 12 by 12 pixel grid form a gradient. It is mostly green, but it also has quite some cyan, a little bit of orange, and a little bit of red in it.
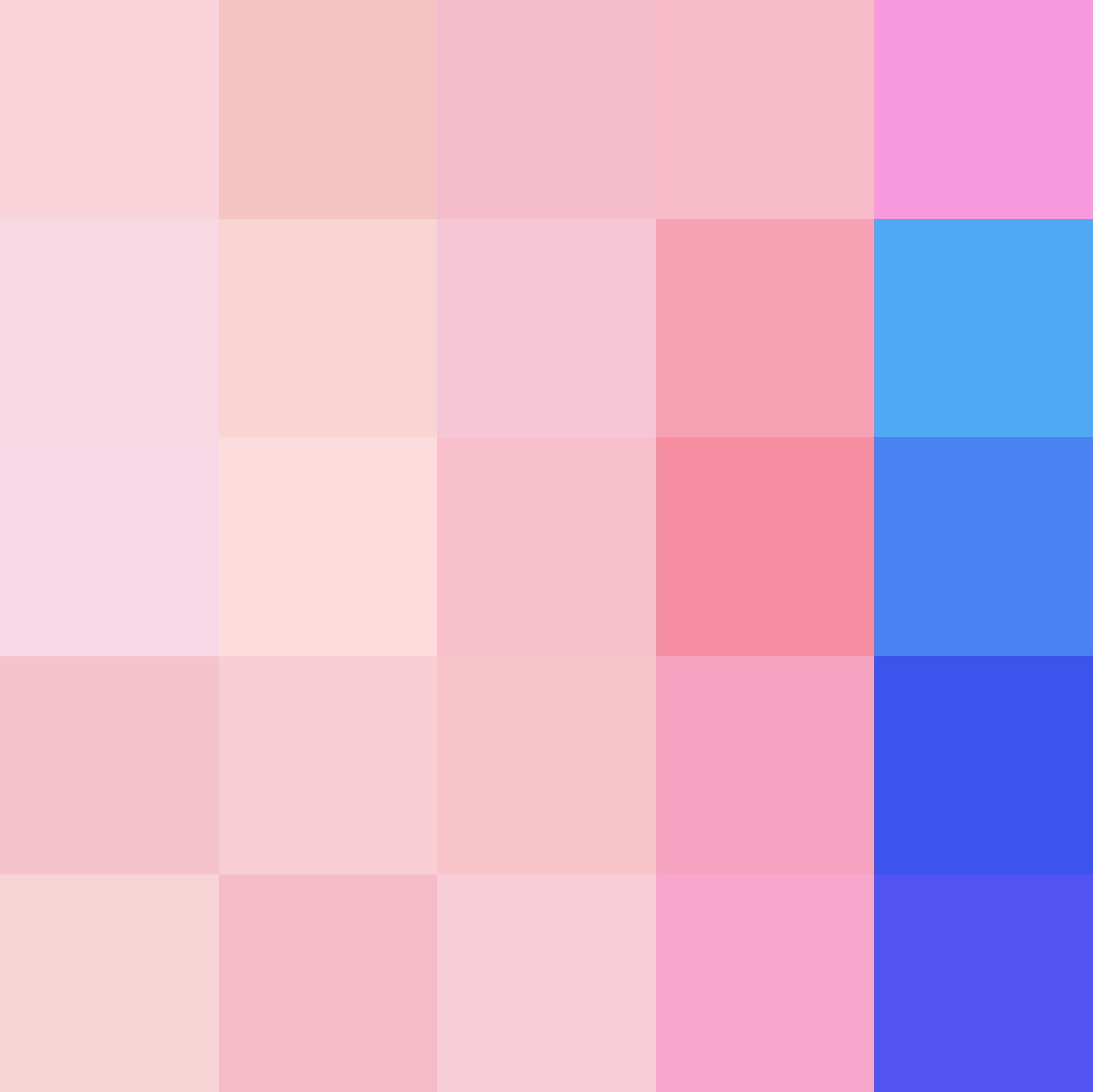
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some rose, some blue, and a little bit of magenta in it.
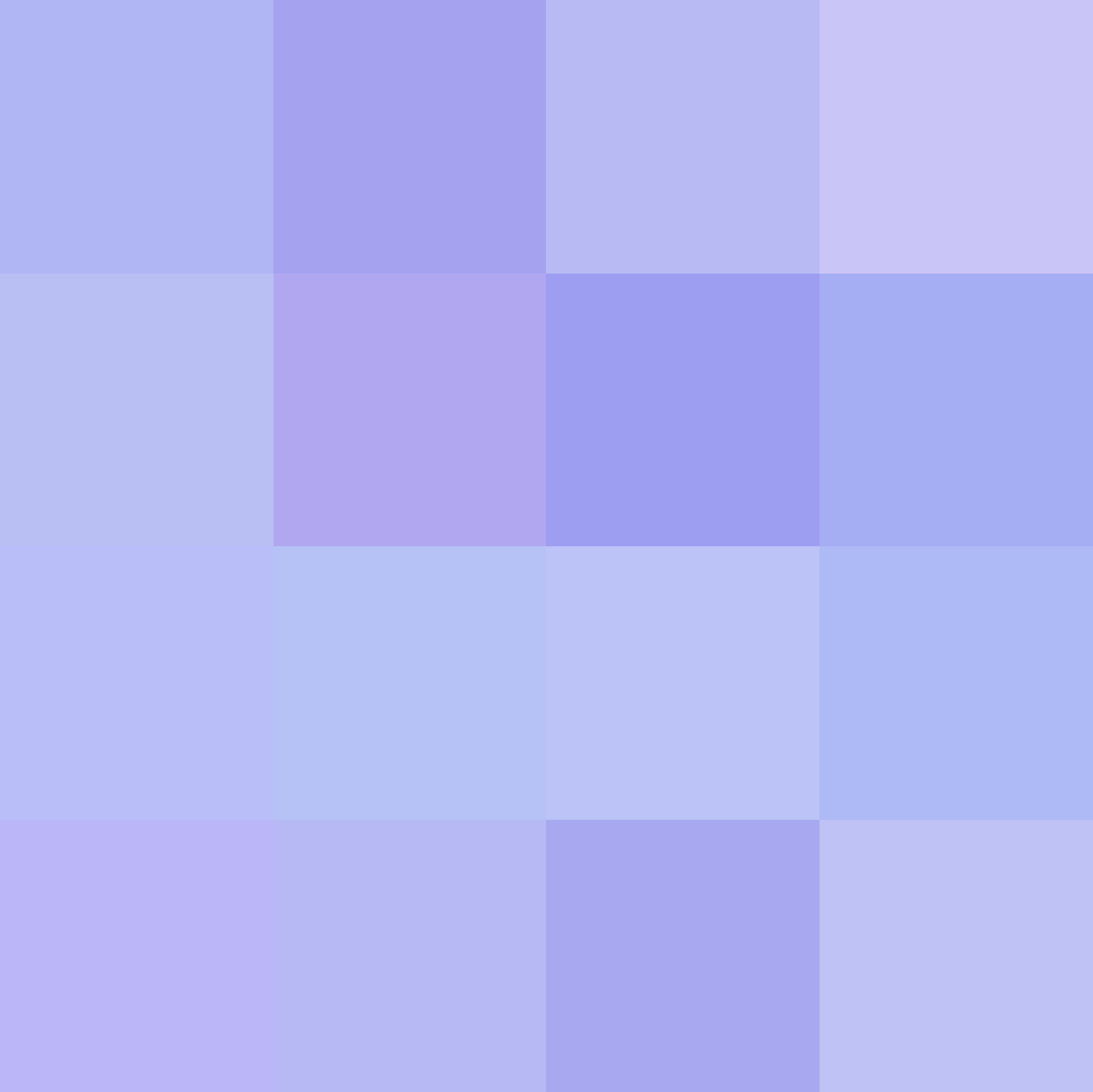
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has quite some indigo in it.
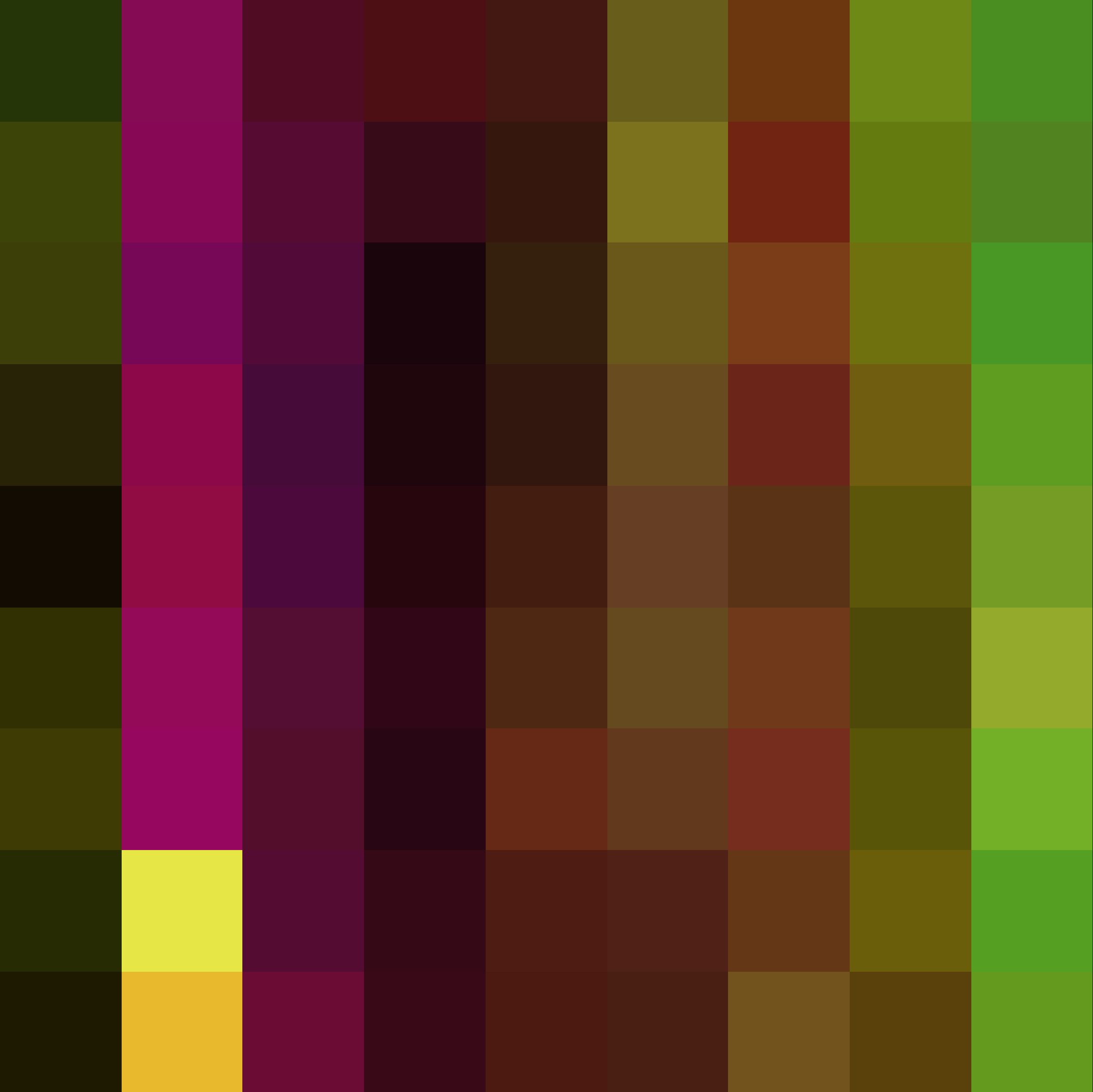
A very colourful grid of 81 blocks. It's mostly yellow, and it also has quite some orange, some rose, some red, some green, a bit of magenta, and a little bit of lime in it.

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

There's a two tone pixel gradient in this 4 by 4 grid. It is mostly orange, but it also has some yellow in it.
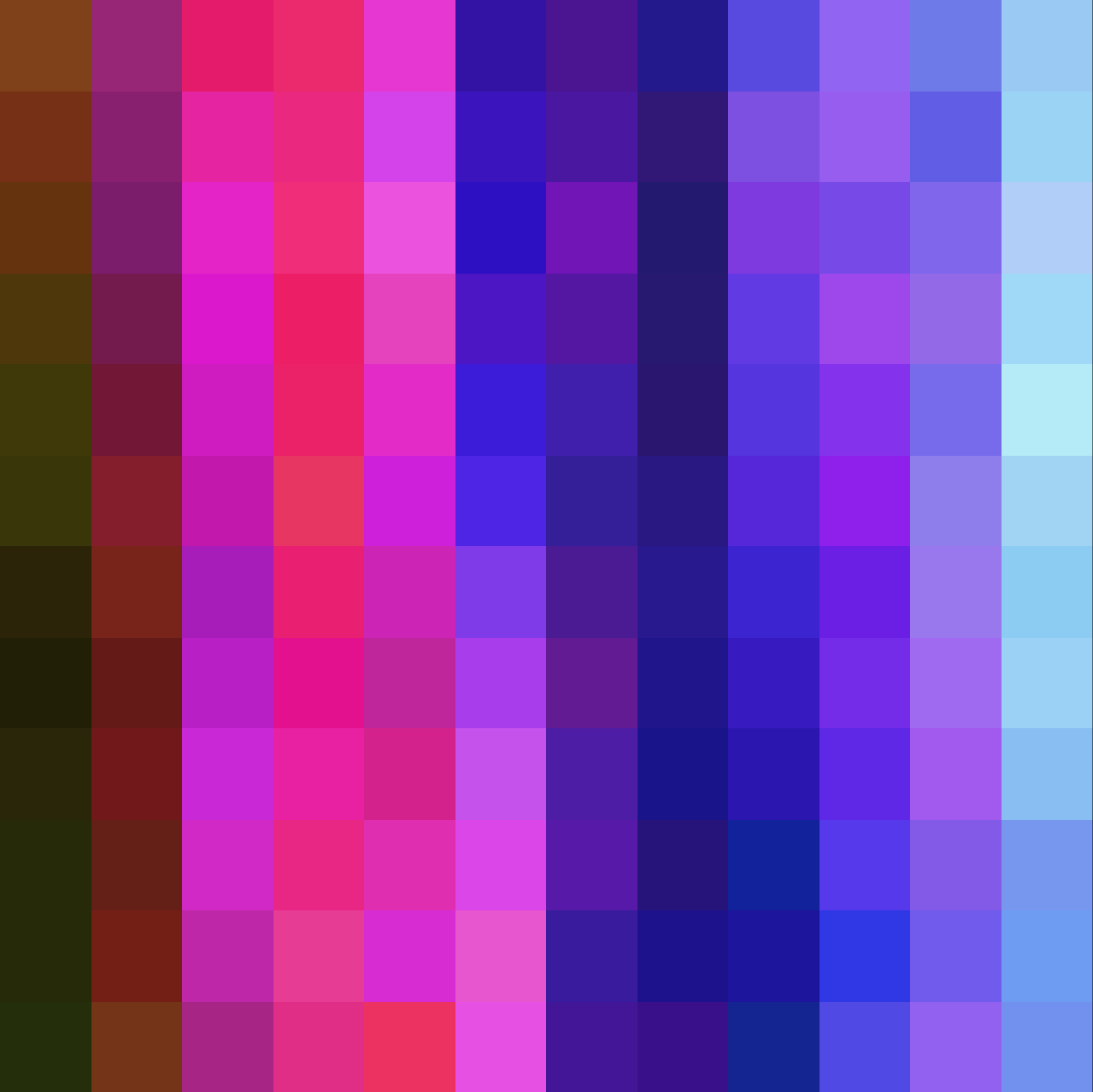
A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some blue, some cyan, and a tiny bit of indigo in it.
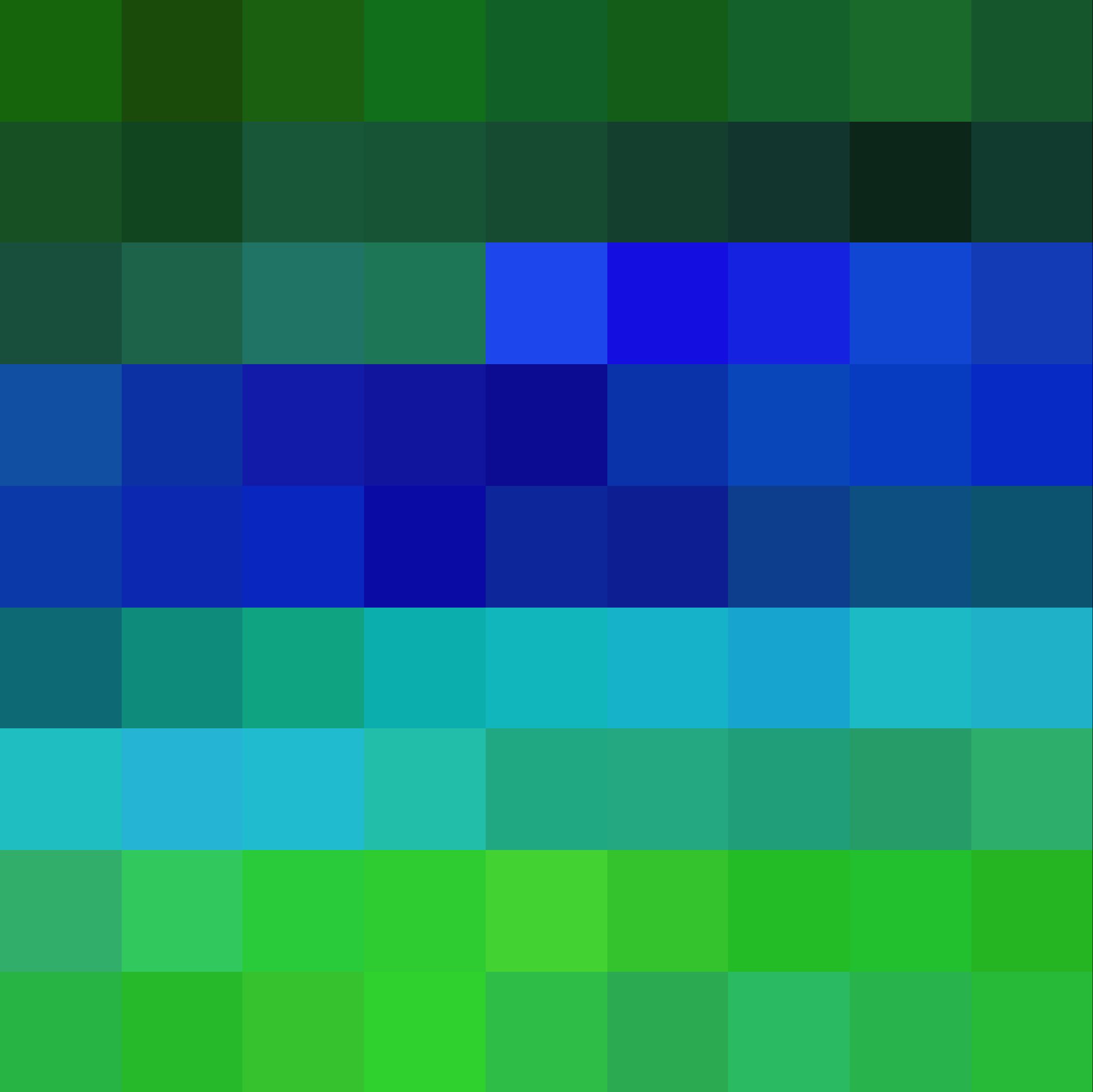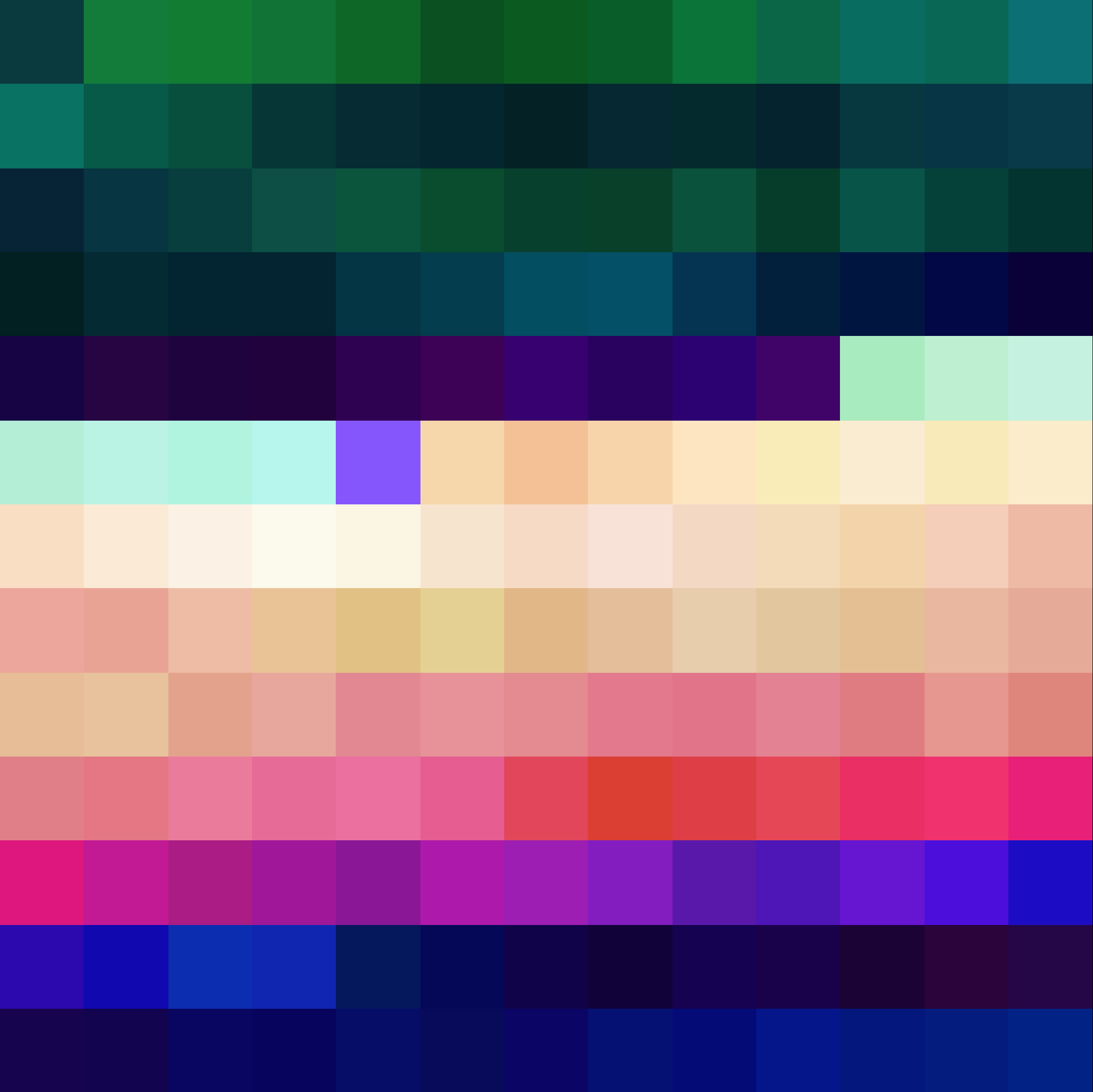
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly red, but it also has some orange, some cyan, some blue, some green, a bit of indigo, a little bit of purple, a little bit of violet, and a tiny bit of yellow in it.
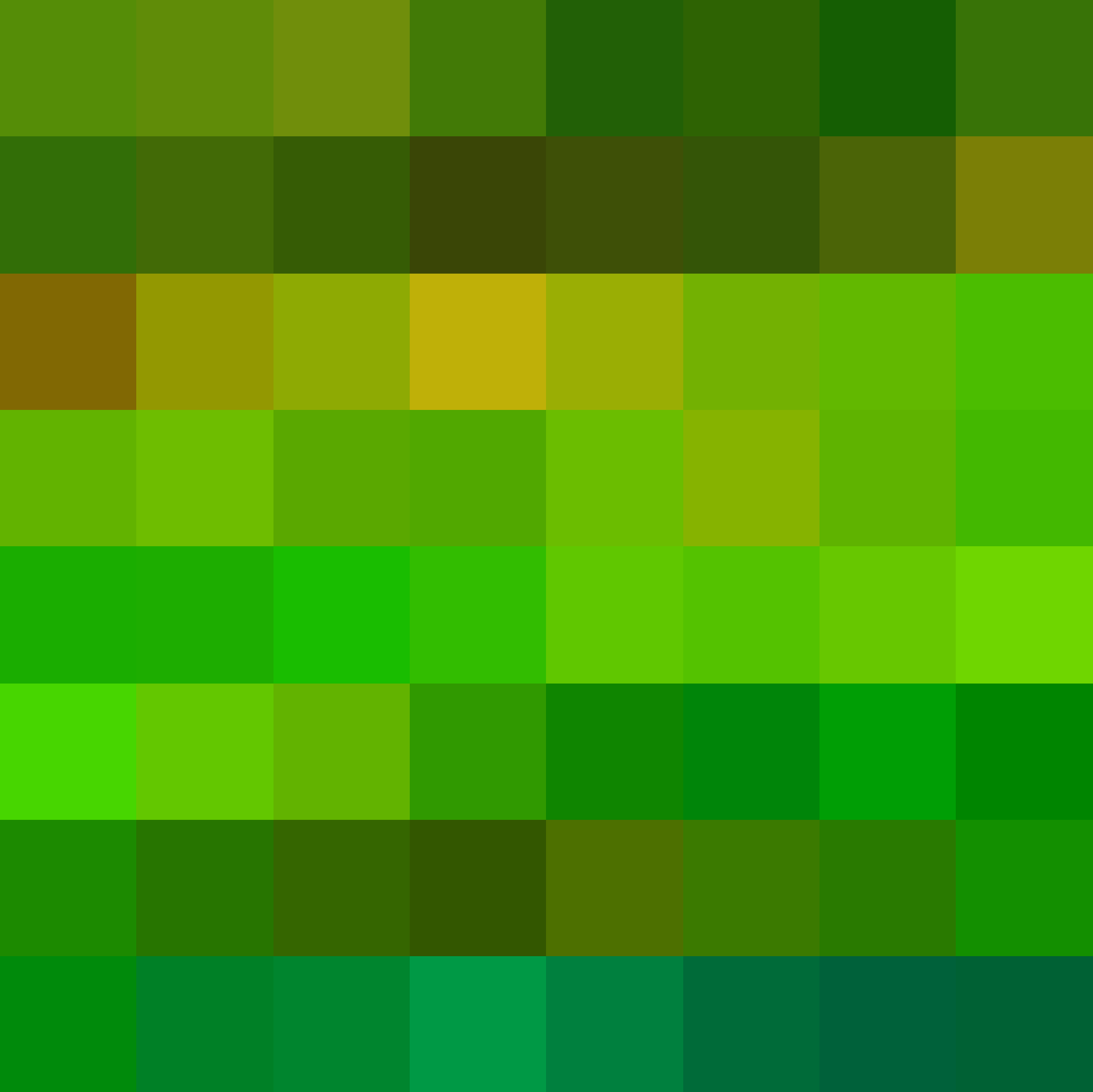
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, and it also has a bit of lime, and a bit of yellow in it.

Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly cyan, but it also has some blue, and a bit of green in it.
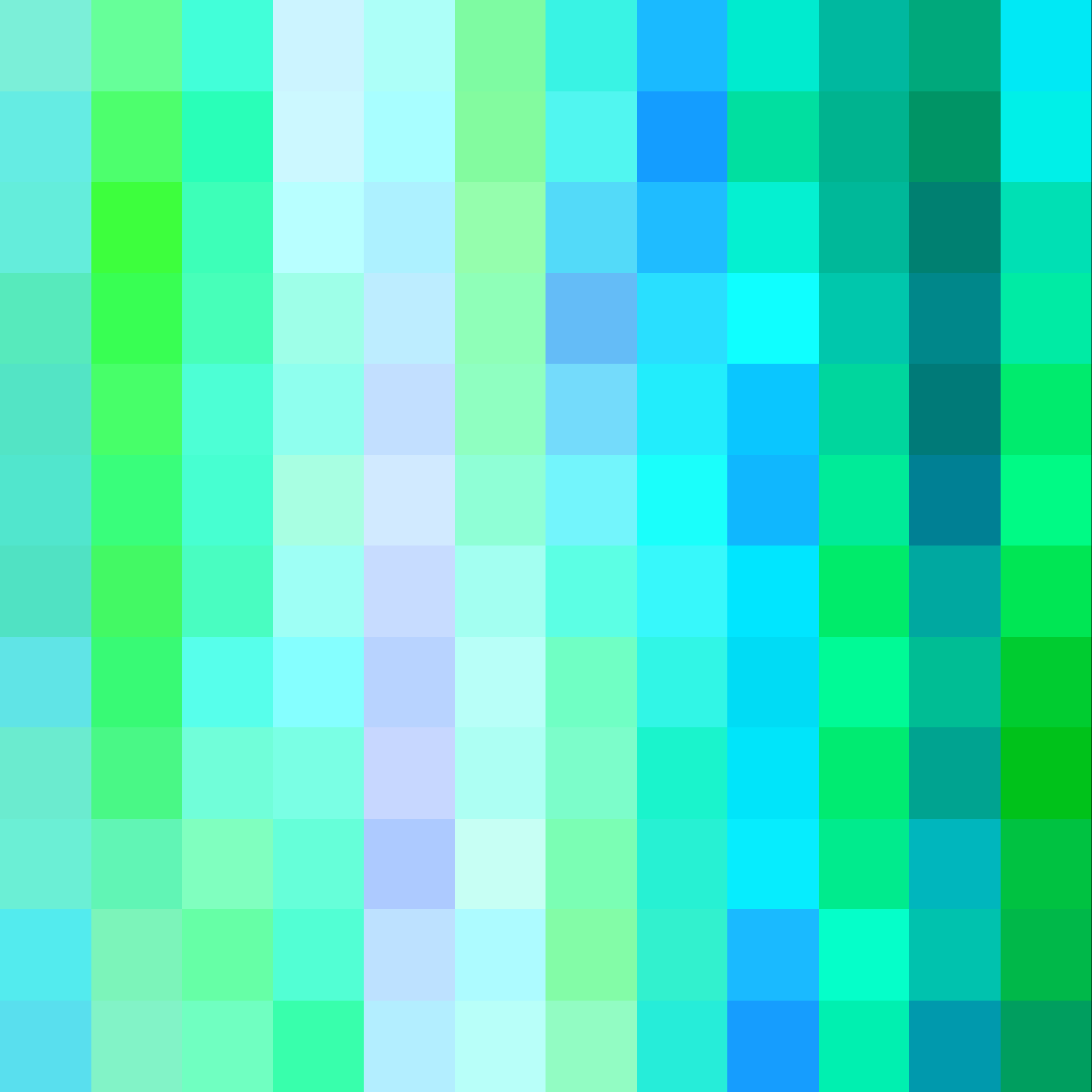
A grid of 144 blocks. It's mostly cyan, but it also has quite some green, and some blue in it.
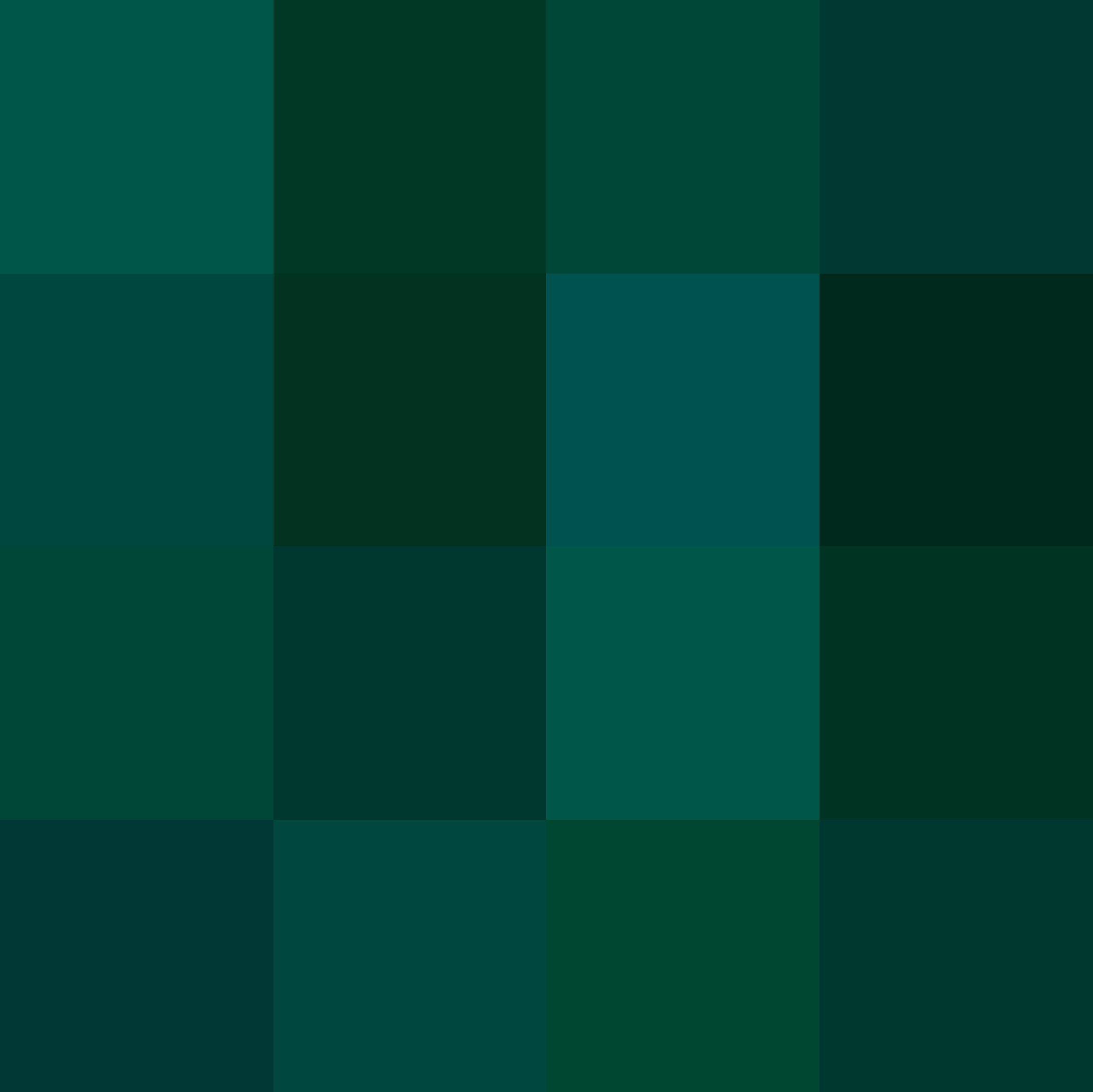
The two tone gradient in this 4 by 4 pixel grid is mostly cyan, but it also has quite some green in it.
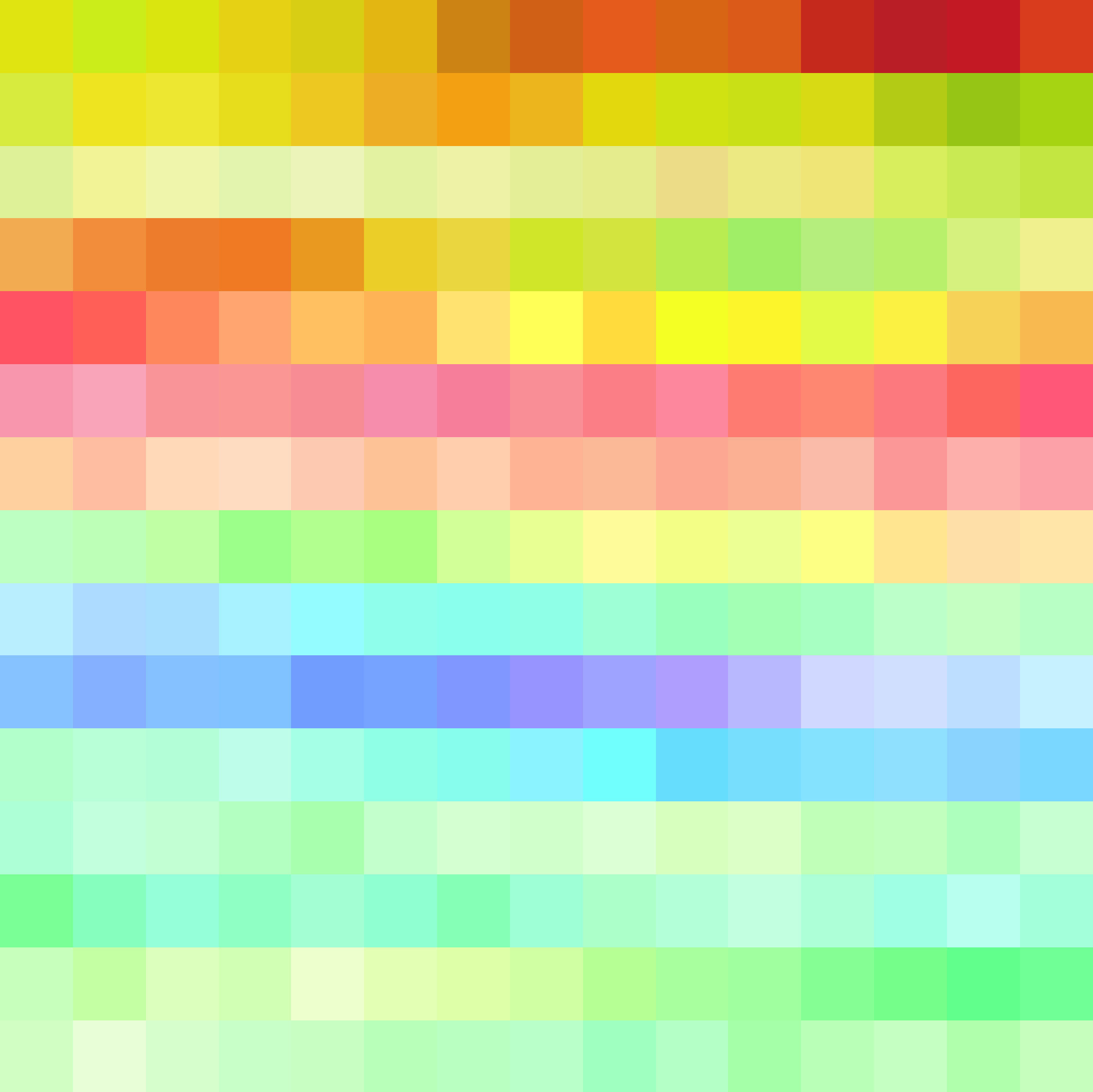
A very, very colourful grid of 225 blocks. It's mostly green, and it also has some yellow, some orange, some red, a bit of blue, a little bit of cyan, a little bit of lime, and a tiny bit of indigo in it.
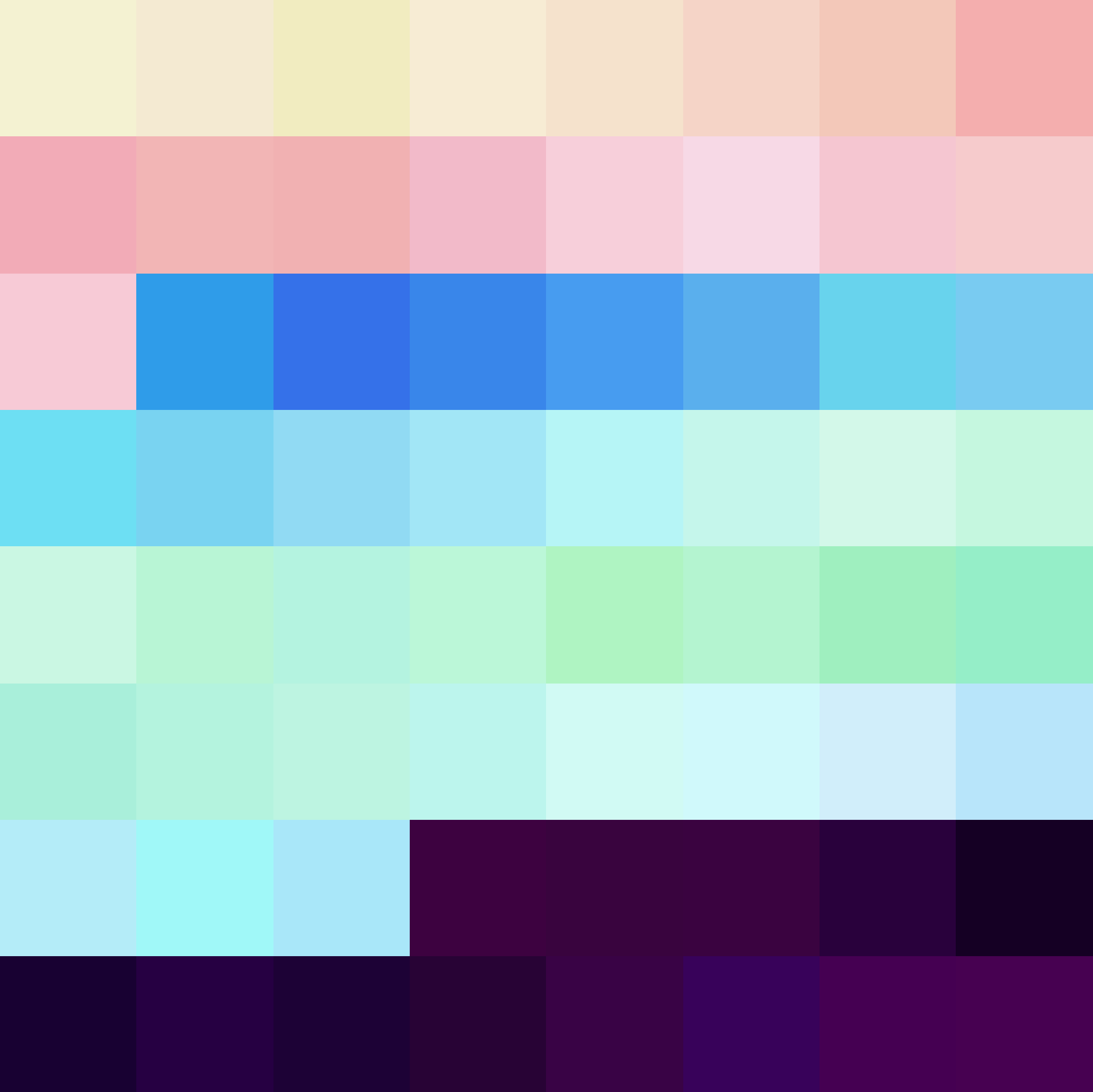
The cells in this 8 by 8 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some red, some blue, some cyan, some purple, a little bit of orange, a little bit of magenta, a little bit of yellow, and a tiny bit of violet in it.
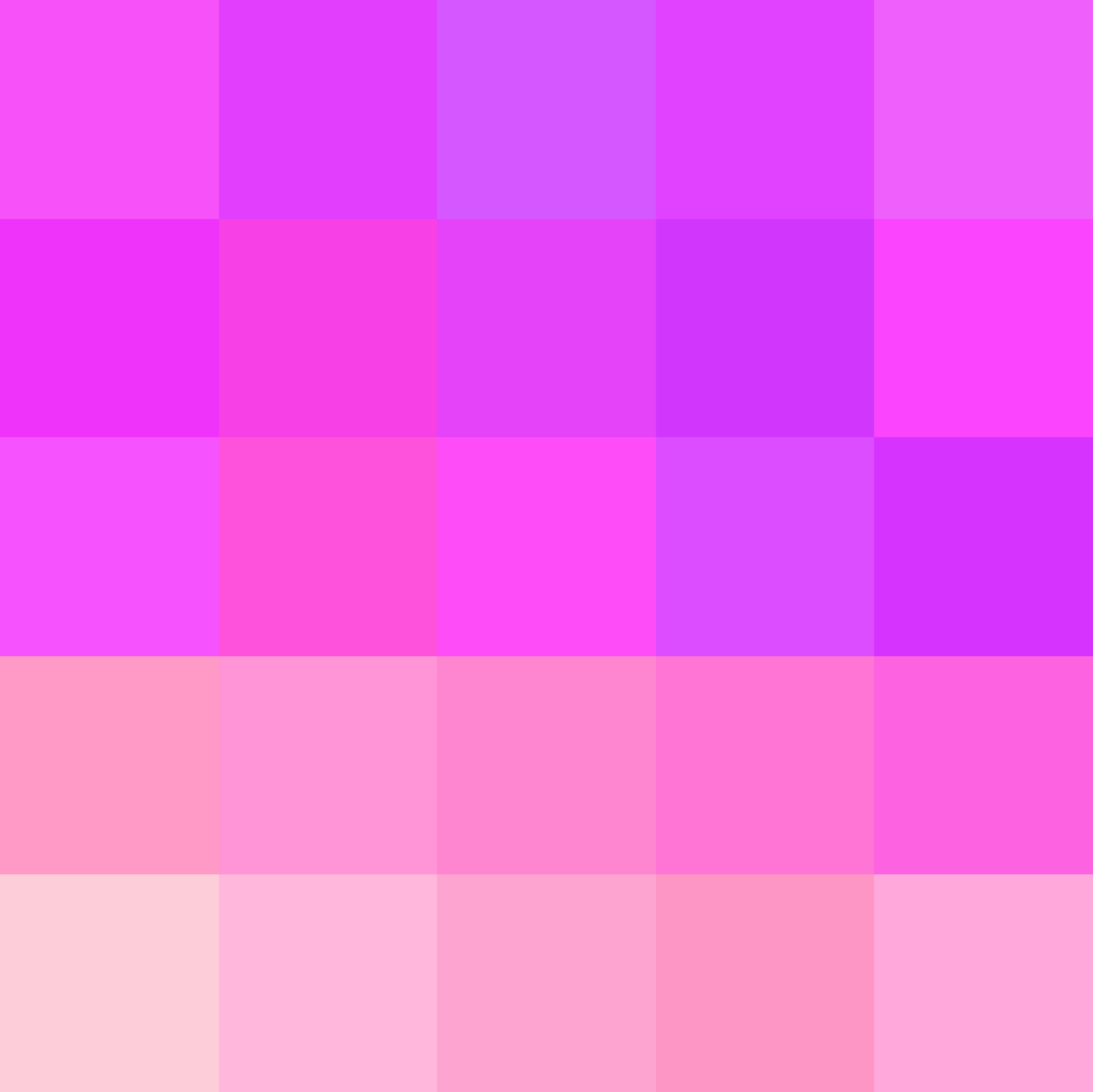
A grid of 25 blocks. It's mostly magenta, and it also has quite some purple, and quite some rose in it.

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly blue, but it also has quite some cyan in it.

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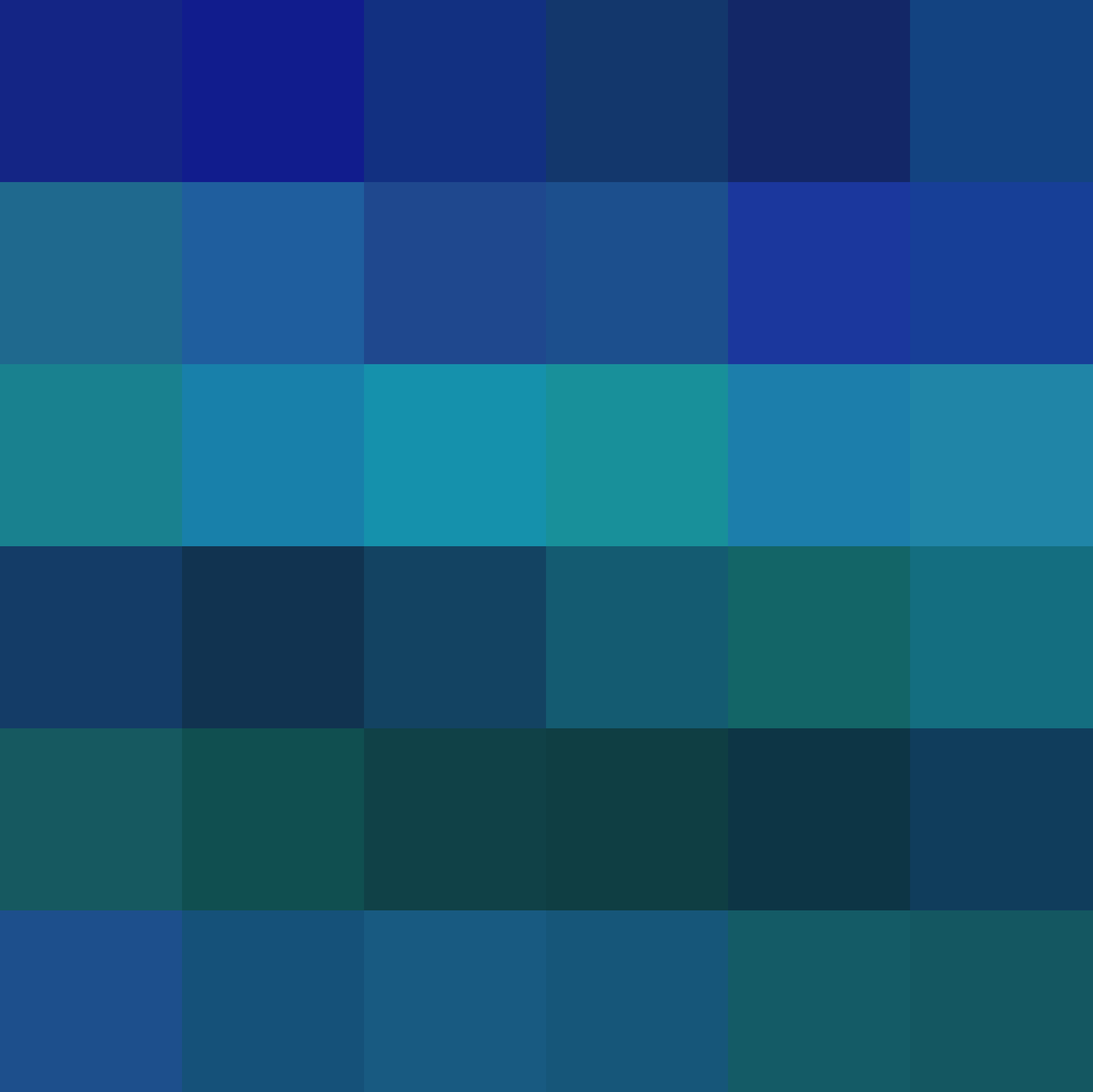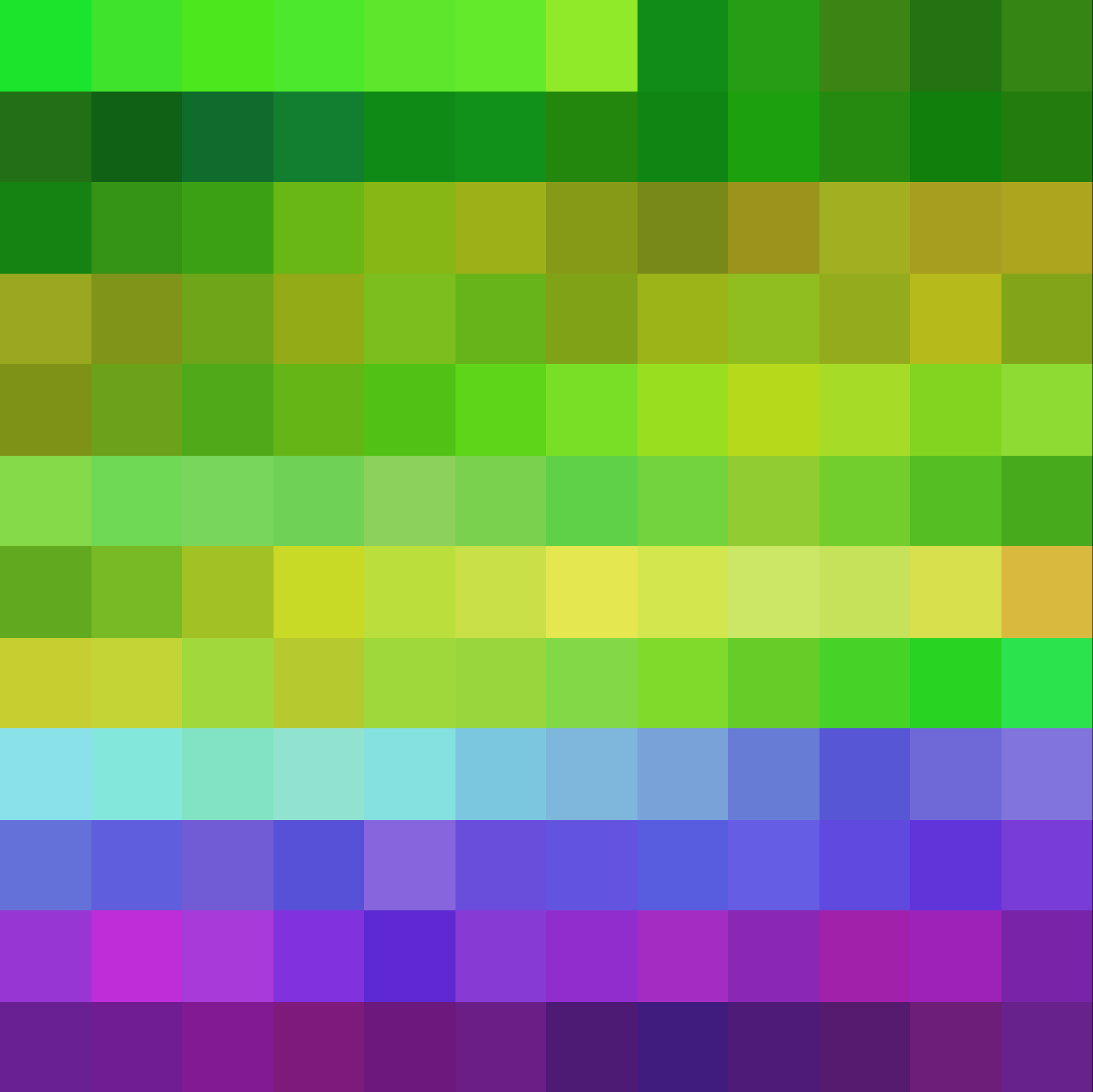
The cells in this 13 by 13 pixel grid form a very, very colourful gradient. It is mostly green, and it also has some red, some orange, some yellow, a bit of blue, a little bit of cyan, a little bit of purple, a little bit of lime, a tiny bit of indigo, a tiny bit of magenta, and a tiny bit of violet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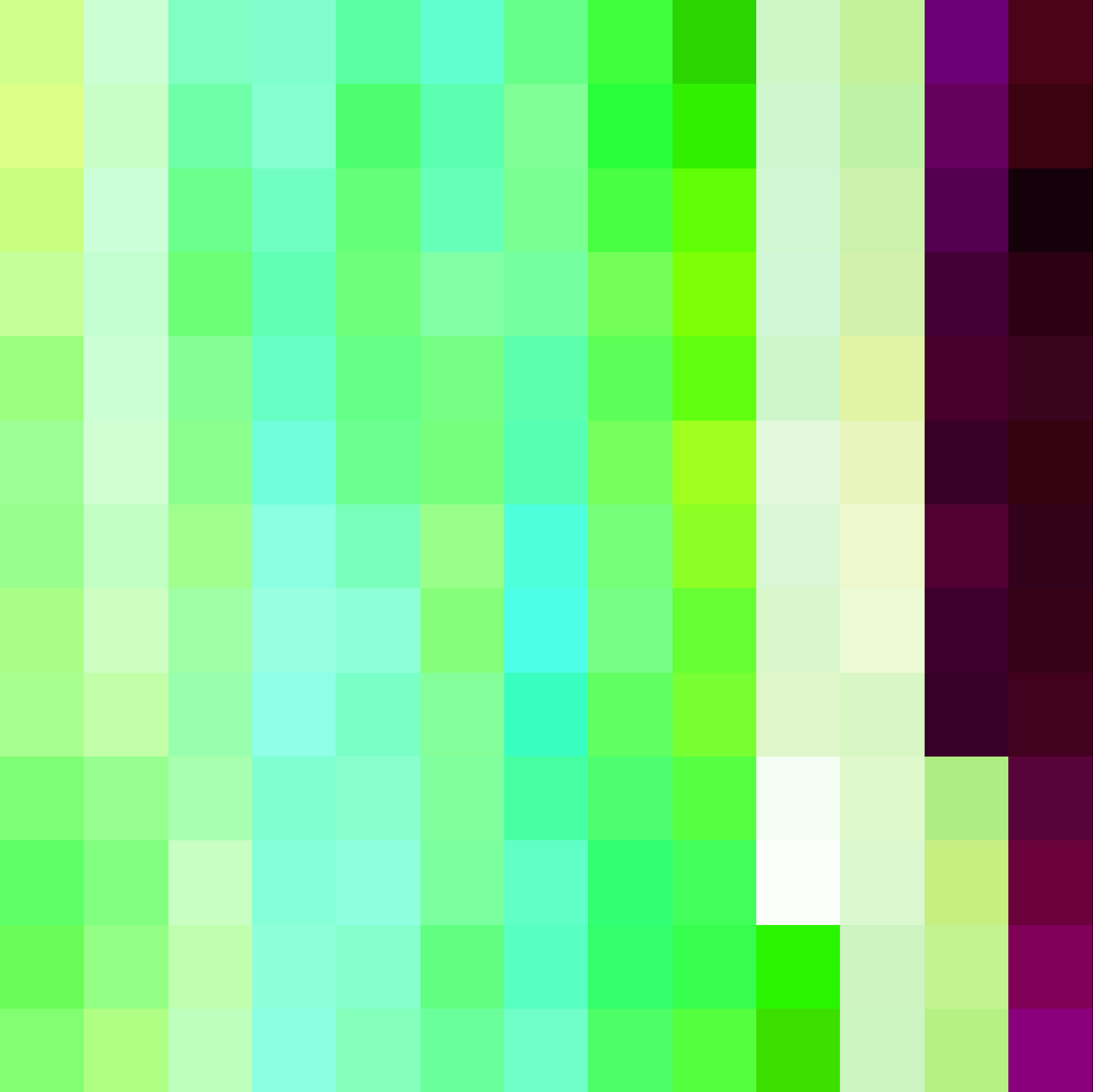
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly green, but it also has a bit of magenta, a little bit of rose, a little bit of cyan, a tiny bit of lime, and a tiny bit of red in it.

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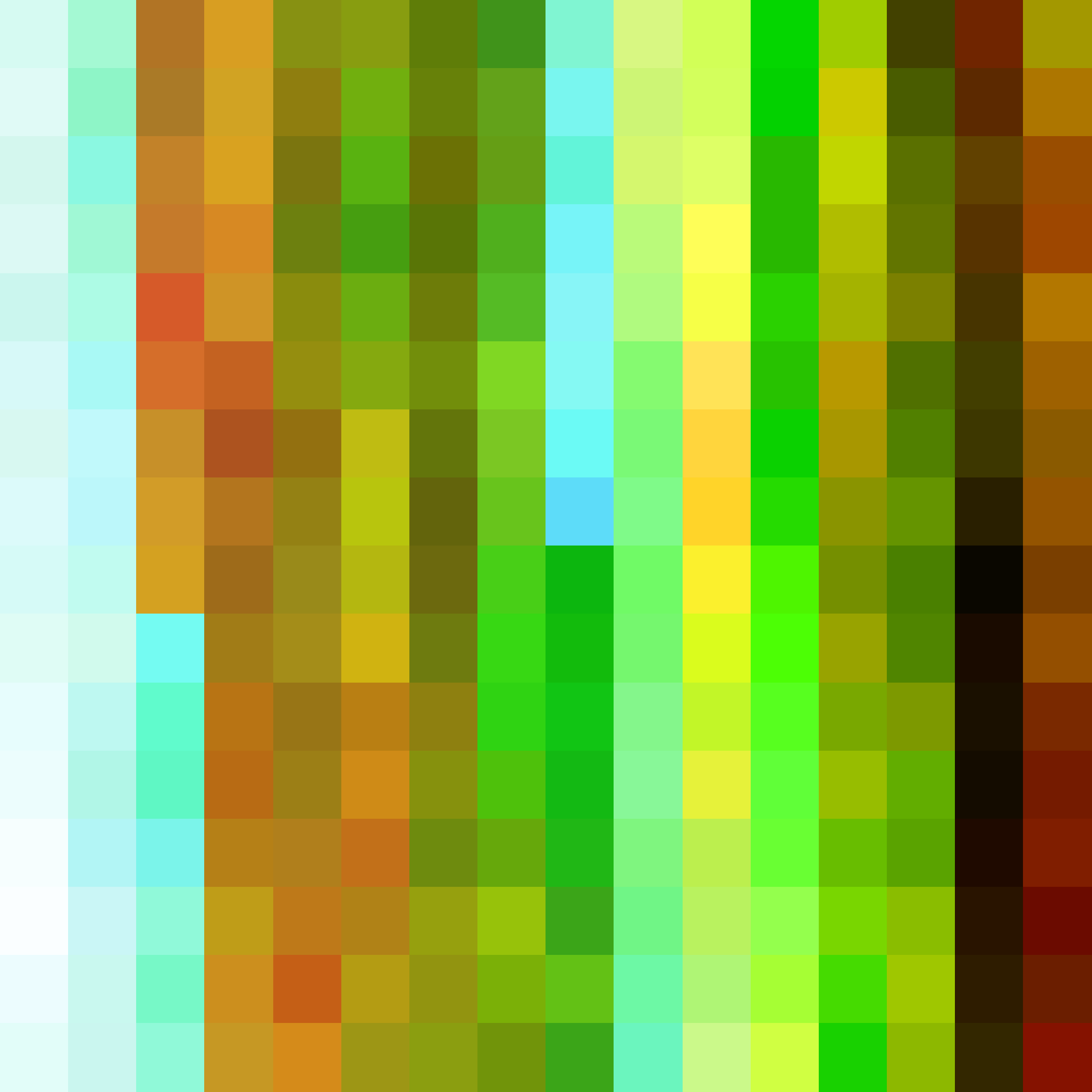
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some orange, quite some yellow, some cyan, some lime, a tiny bit of red, and a tiny bit of blue in it.
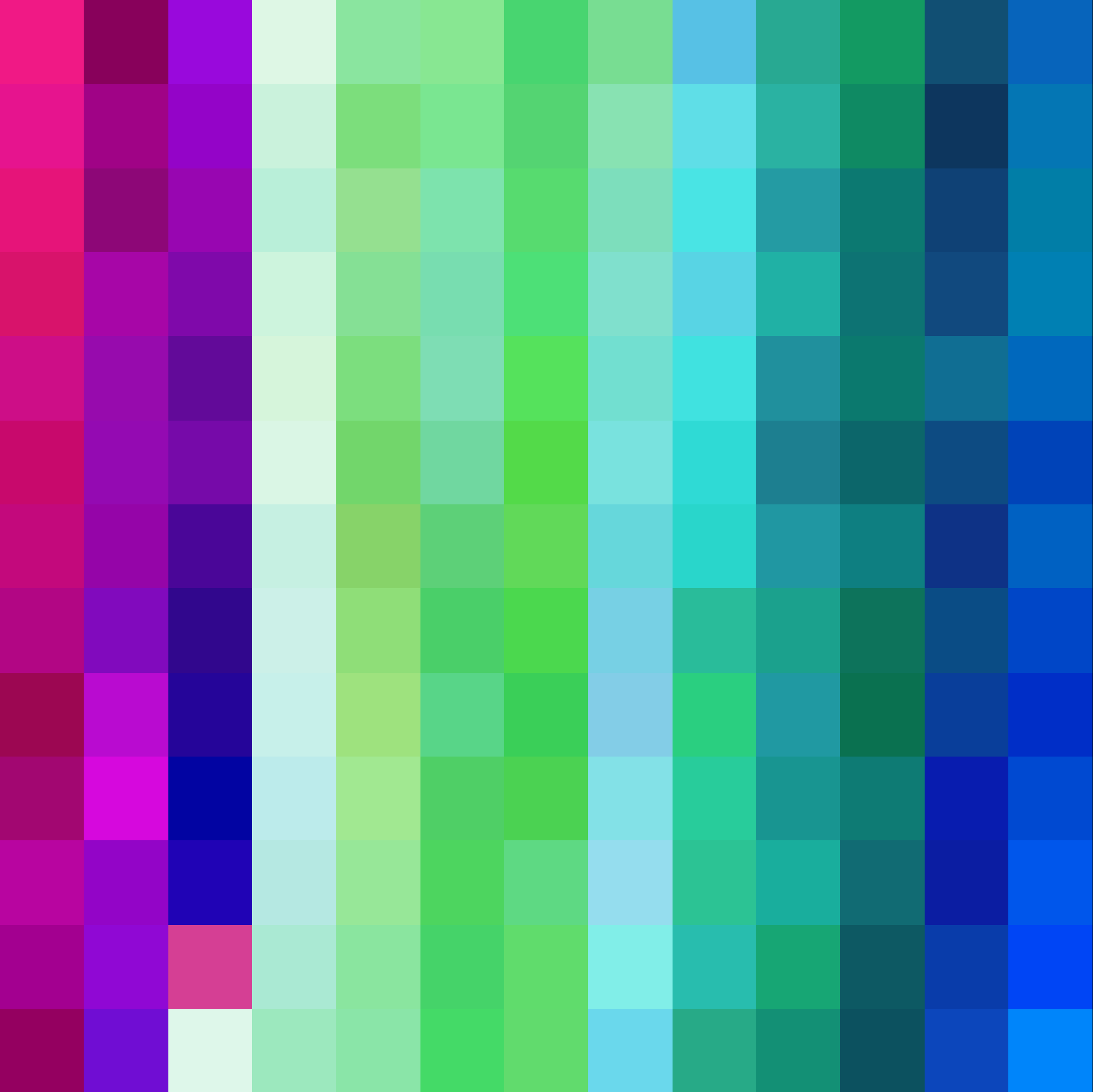
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some cyan, some blue, a bit of magenta, a little bit of purple, a little bit of rose, a tiny bit of indigo, and a tiny bit of violet in it.
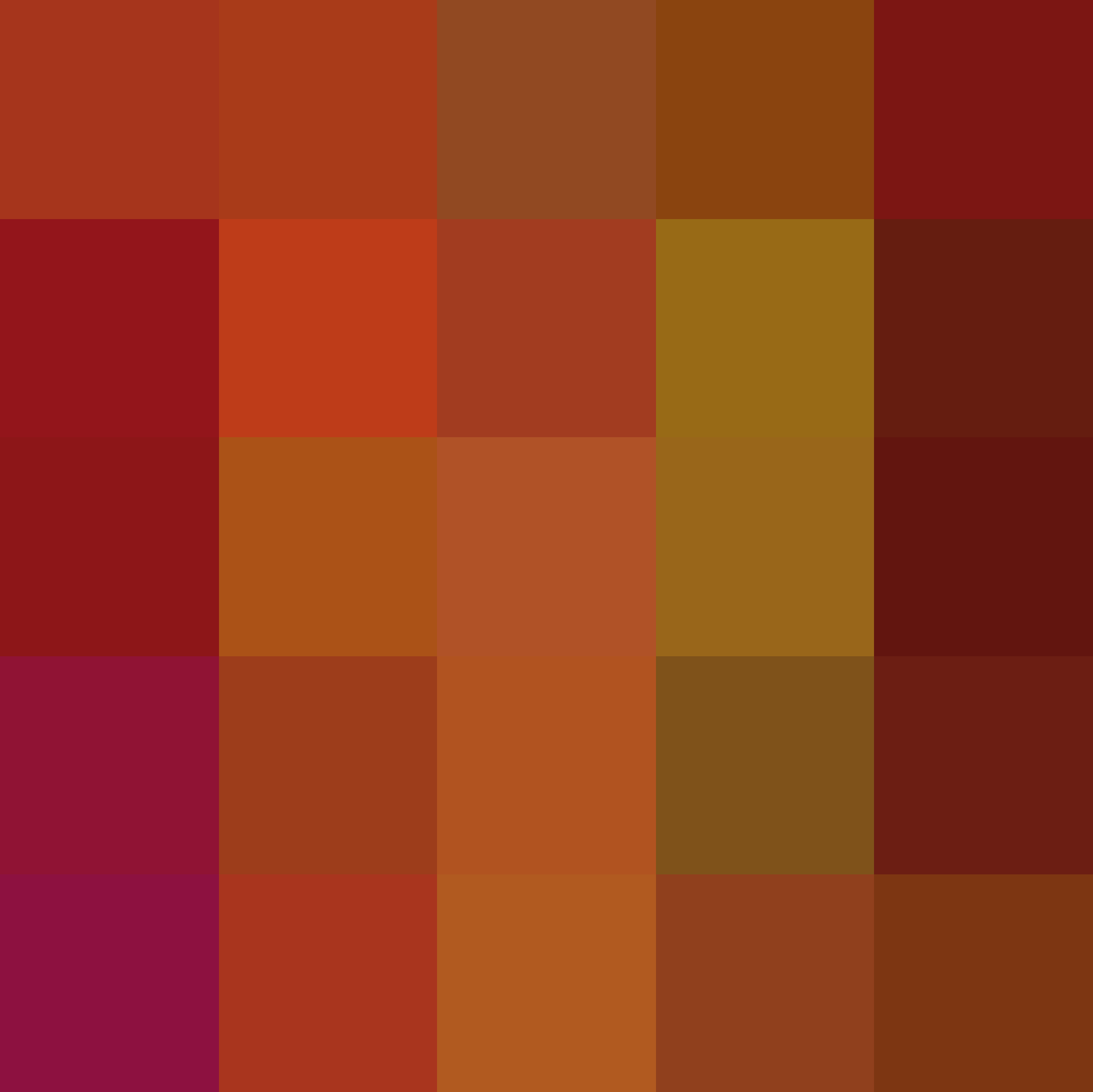
The cells in this 5 by 5 pixel grid form a gradient.
It is mostly orange, but it also has a lot of red,
and a bit of rose in it.

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

A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, a little bit of blue, a little bit of rose, and a tiny bit of cyan in it.
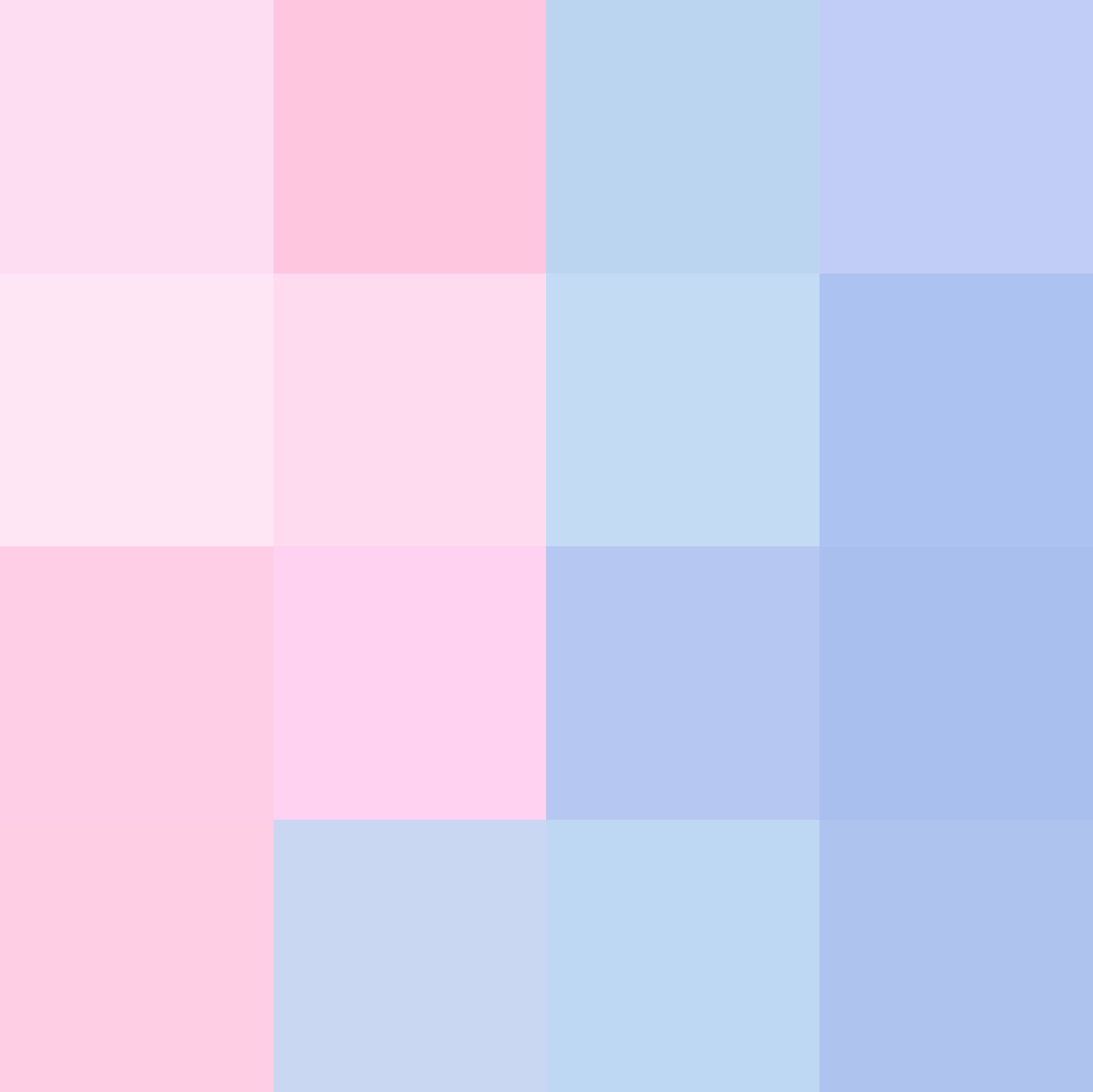
The cells in this 4 by 4 pixel grid form a gradient. It is mostly blue, but it also has quite some rose, and some magenta in it.
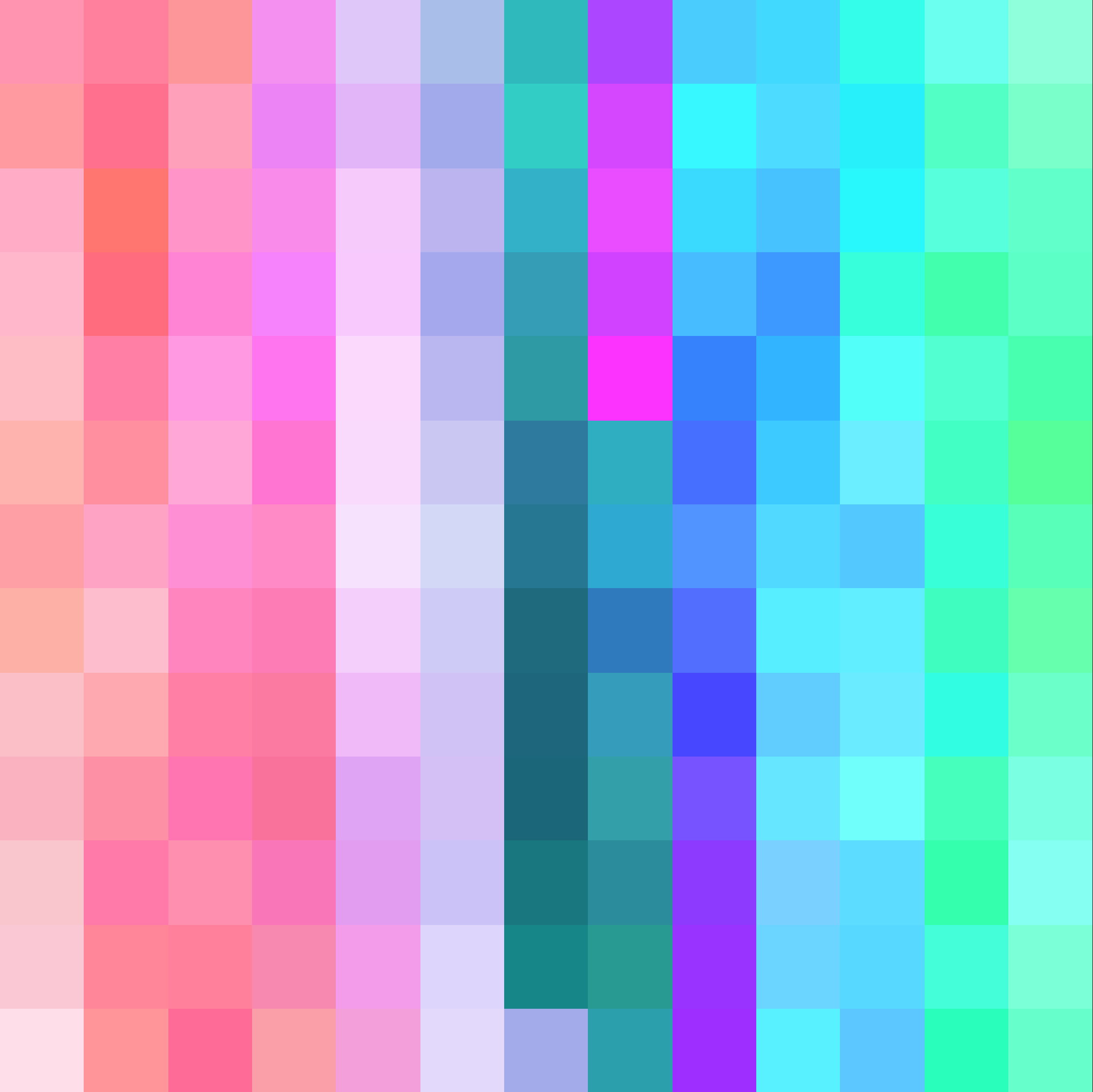
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has some blue, some red, some rose, some magenta, some green, a little bit of purple, a little bit of indigo, and a tiny bit of violet in it.

A very colourful grid of 36 blocks. It's mostly yellow, but it also has quite some orange, some magenta, a little bit of rose, a little bit of red, and a little bit of lime in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has quite some orange, some red, some yellow, a little bit of rose, and a tiny bit of lime in it.

The very colourful gradient in this 11 by 11 pixel grid is mostly yellow, but it also has quite some red, quite some orange, a bit of rose, a little bit of lime, a little bit of magenta, and a tiny bit of blue in it.

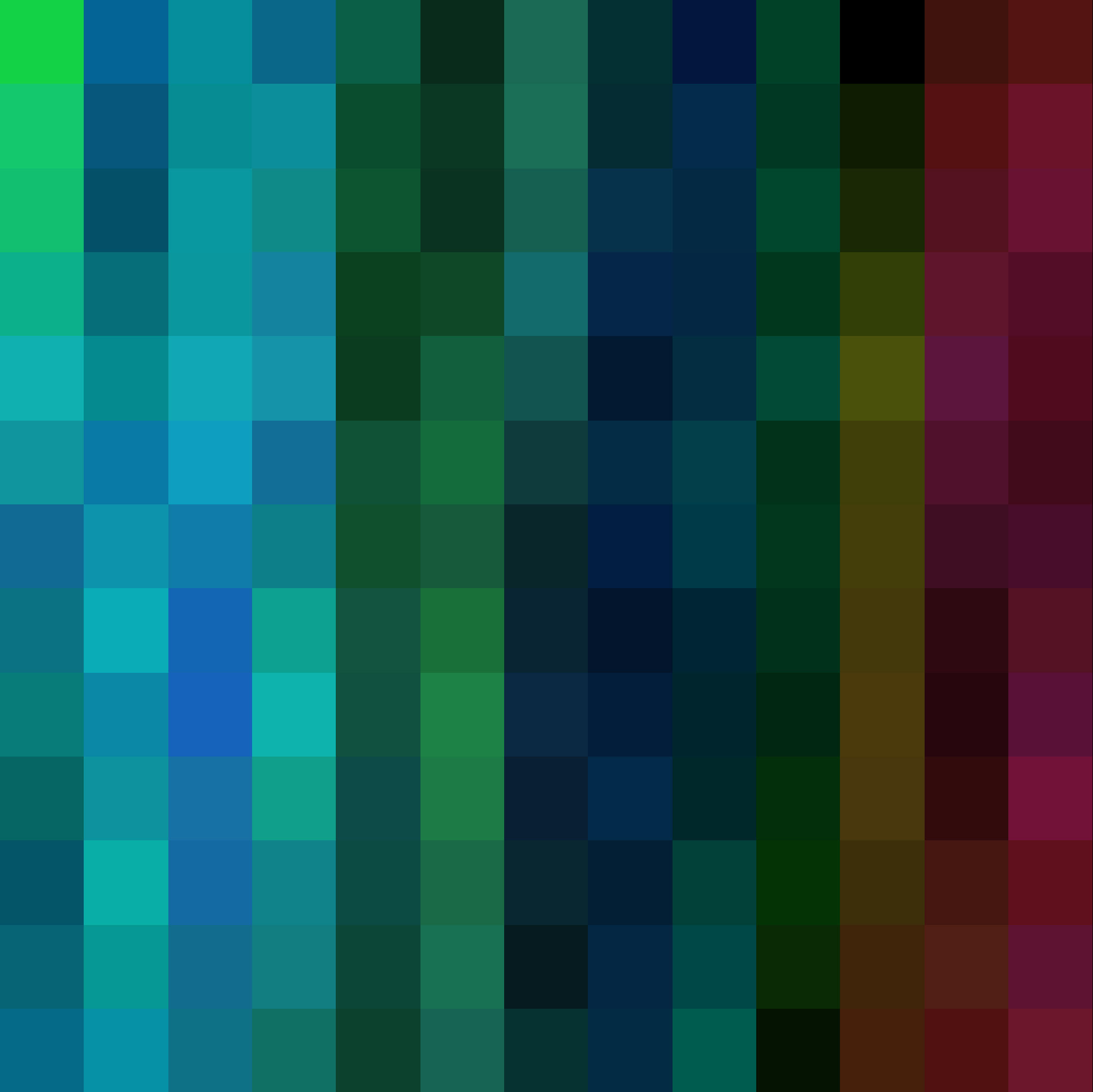The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some yellow, some orange, a bit of lime, a little bit of red, a little bit of cyan, a little bit of magenta, and a tiny bit of rose in it.

This colourful gradient, generated in this 8 by 8 pixel grid, is mostly orange, and it also has some yellow, some purple, some magenta, and a little bit of red in it.
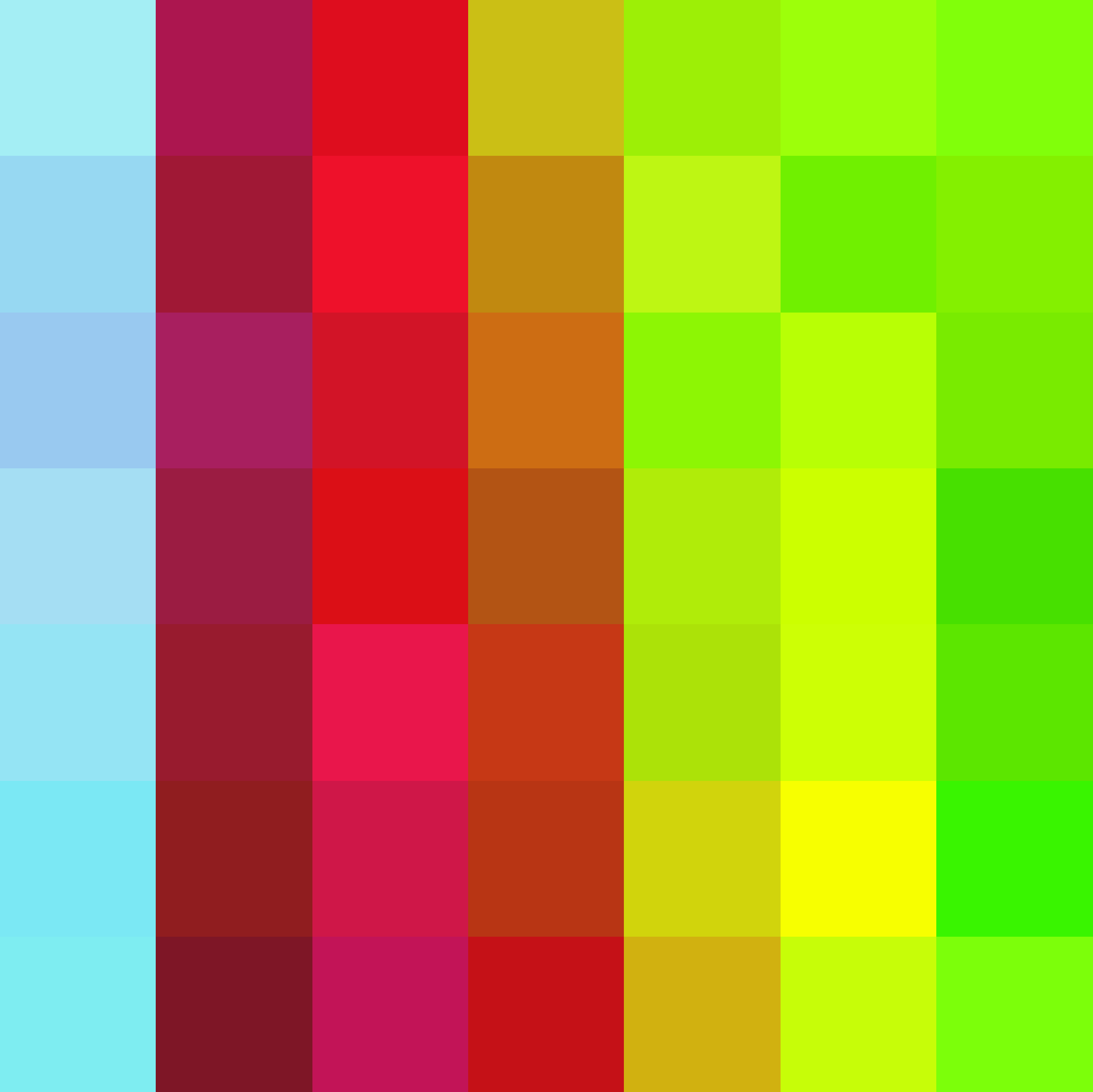
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some purple, a bit of cyan, a bit of magenta, a bit of indigo, a little bit of rose, and a little bit of violet in it.
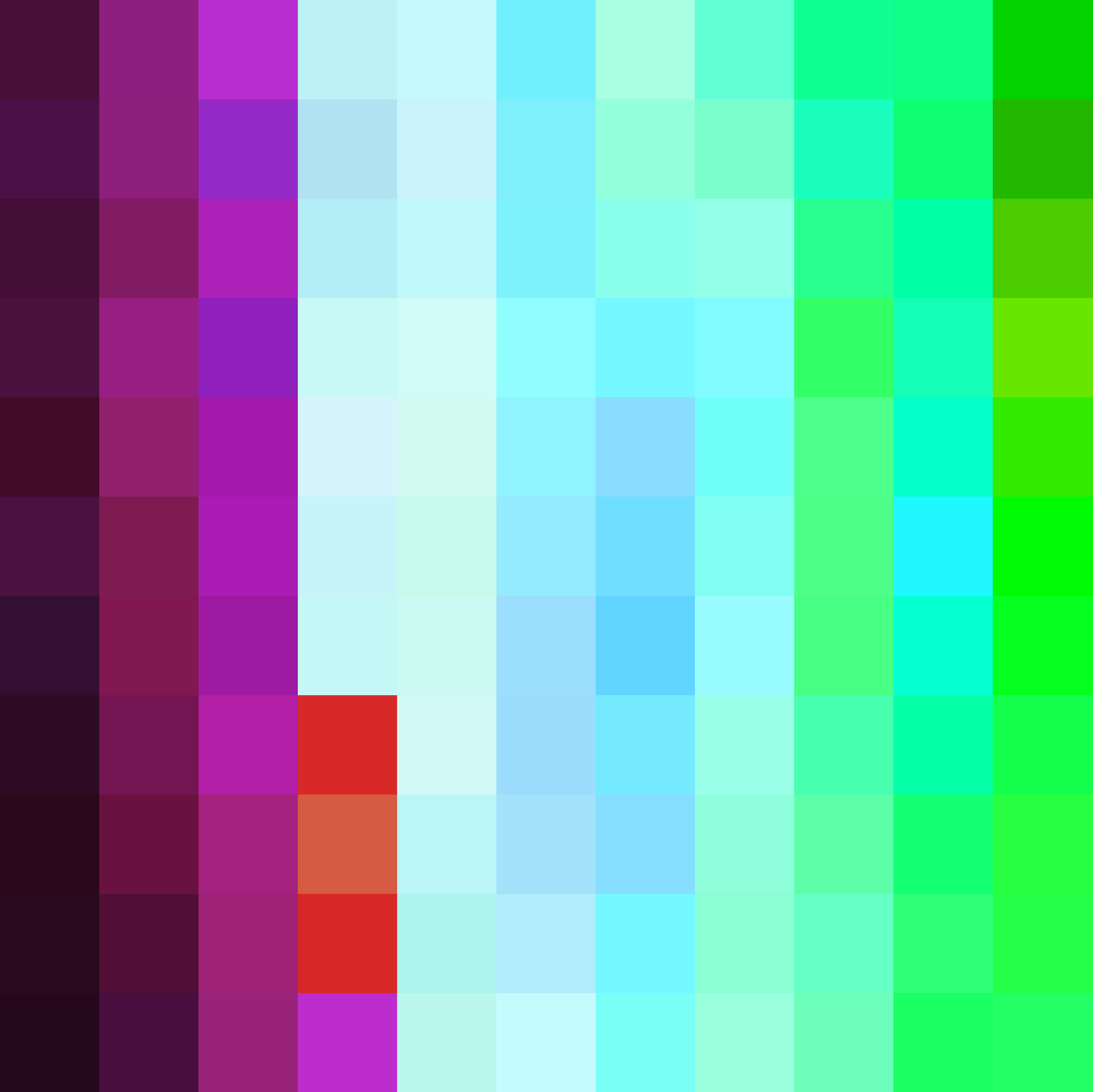
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly cyan, and it also has quite some green, quite some blue, some red, a little bit of orange, a tiny bit of yellow, and a tiny bit of lime in it.

The gradient in this 7 by 7 pixel grid is mostly yellow, but it also has quite some orange, quite some green, and a bit of lime in it.

This very, very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, but it also has quite some green, some lime, a bit of rose, a bit of cyan, a bit of yellow, a little bit of blue, and a little bit of orange in it.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly cyan, but it also has quite some green, quite some magenta, a bit of blue, a little bit of rose, a tiny bit of purple, and a tiny bit of red 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, and it also has some blue, some indigo, some magenta, a bit of purple, a bit of cyan, a little bit of violet, a little bit of rose, a little bit of yellow, a tiny bit of lime, and a tiny bit of red in it.
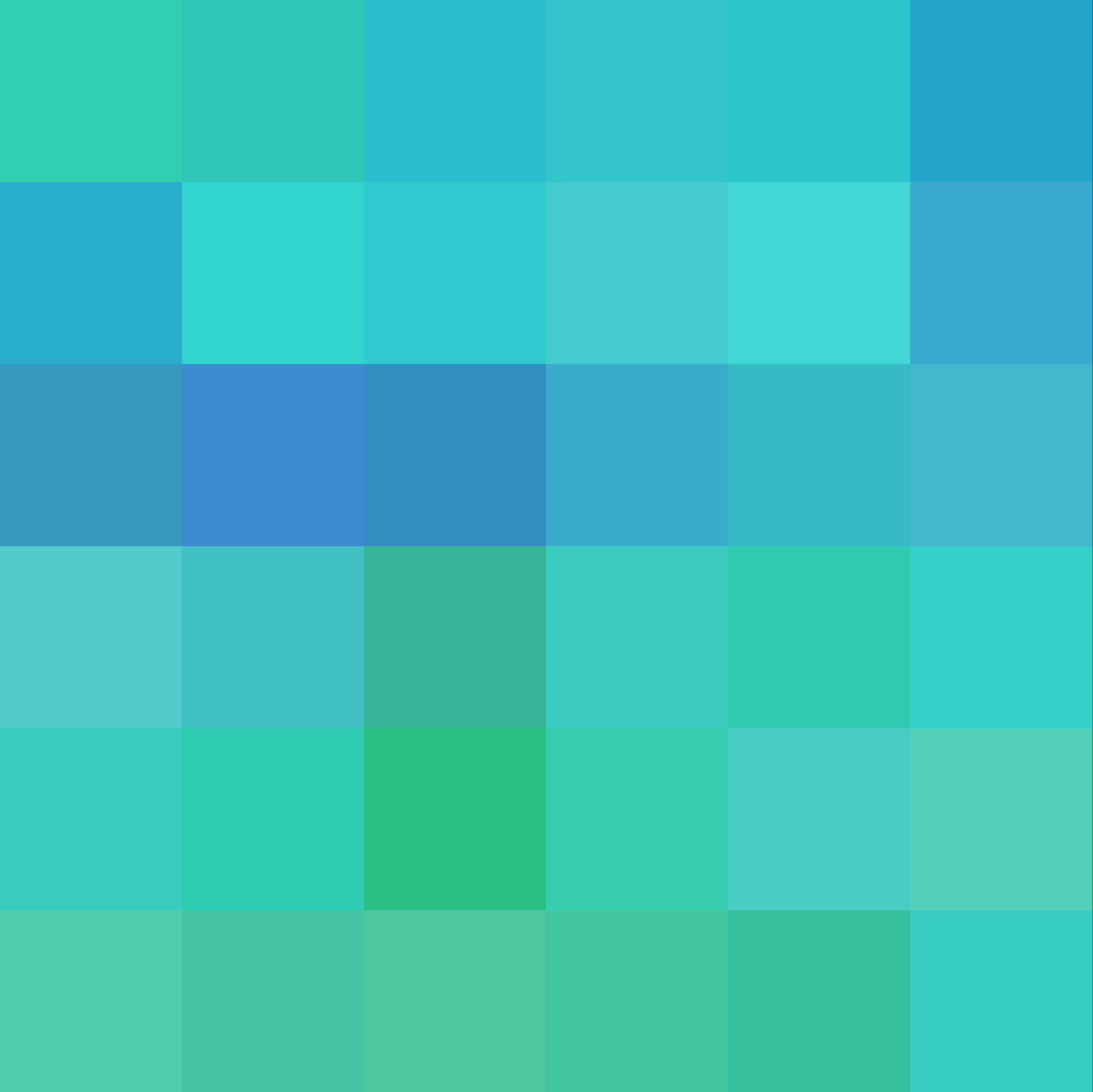
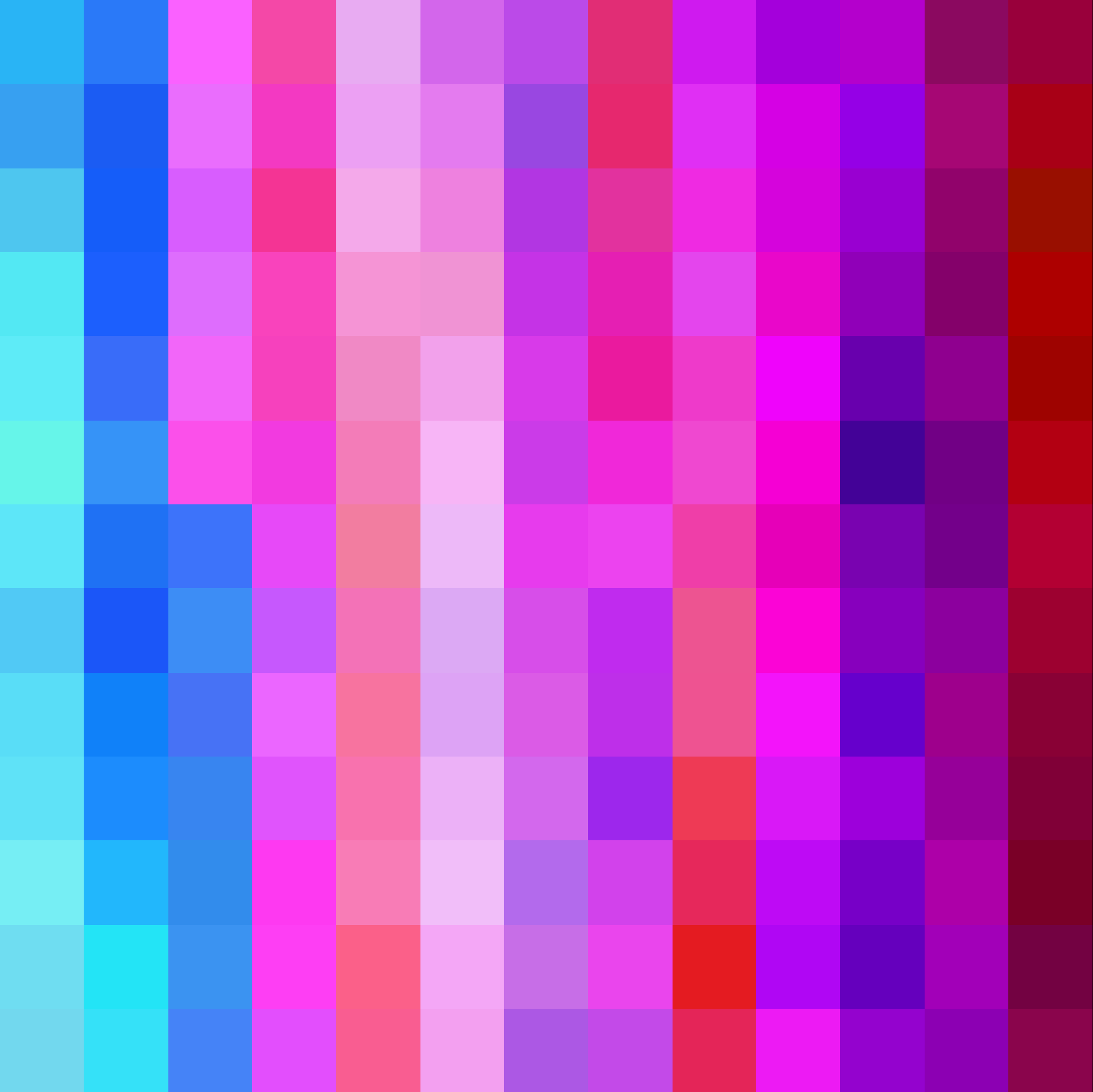Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly cyan, but it also has some blue, and a bit of green in it.
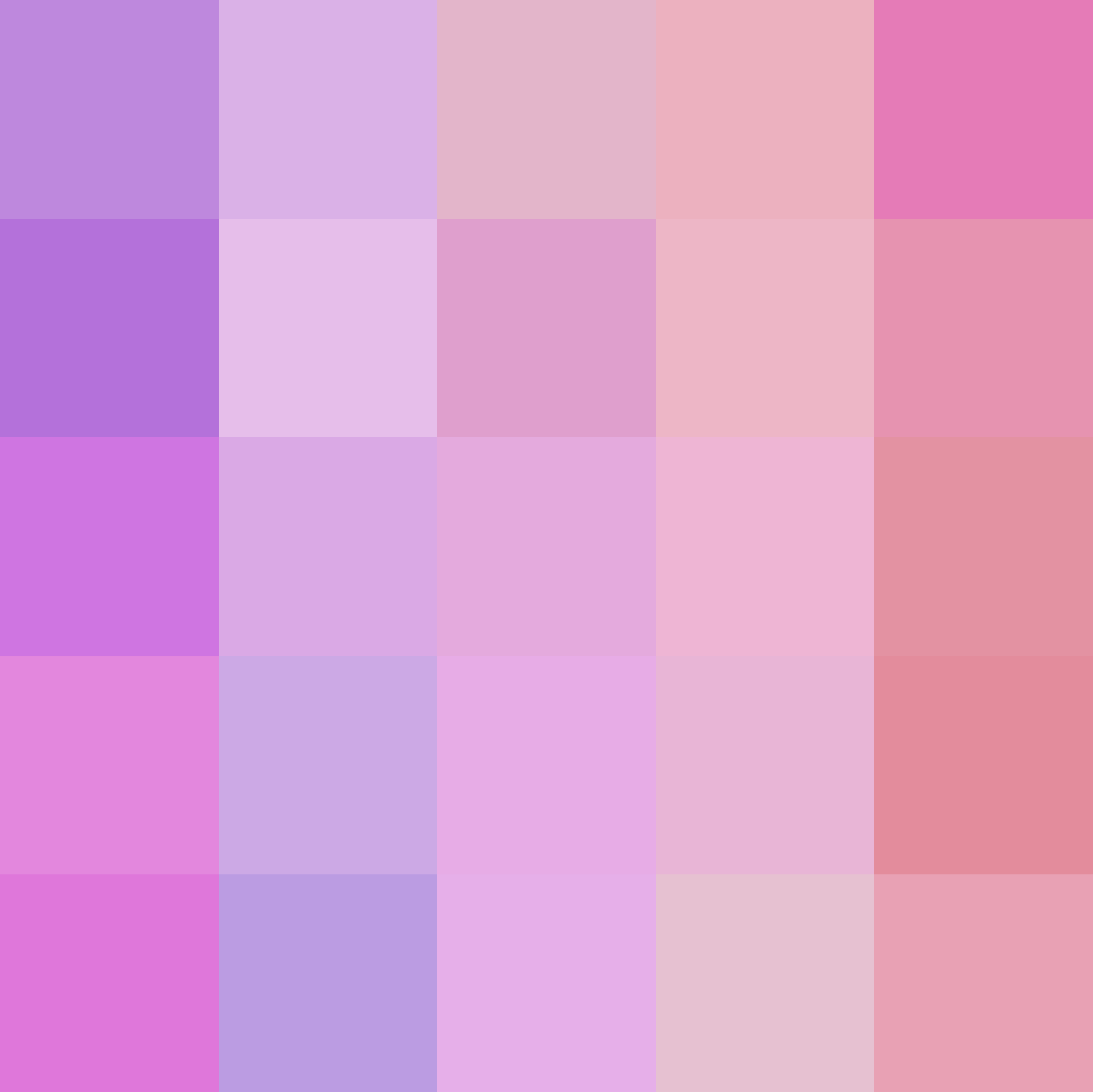
A colourful grid of 25 blocks. It's mostly magenta, and it also has quite some purple, quite some rose, some red, and a little bit of violet in it.
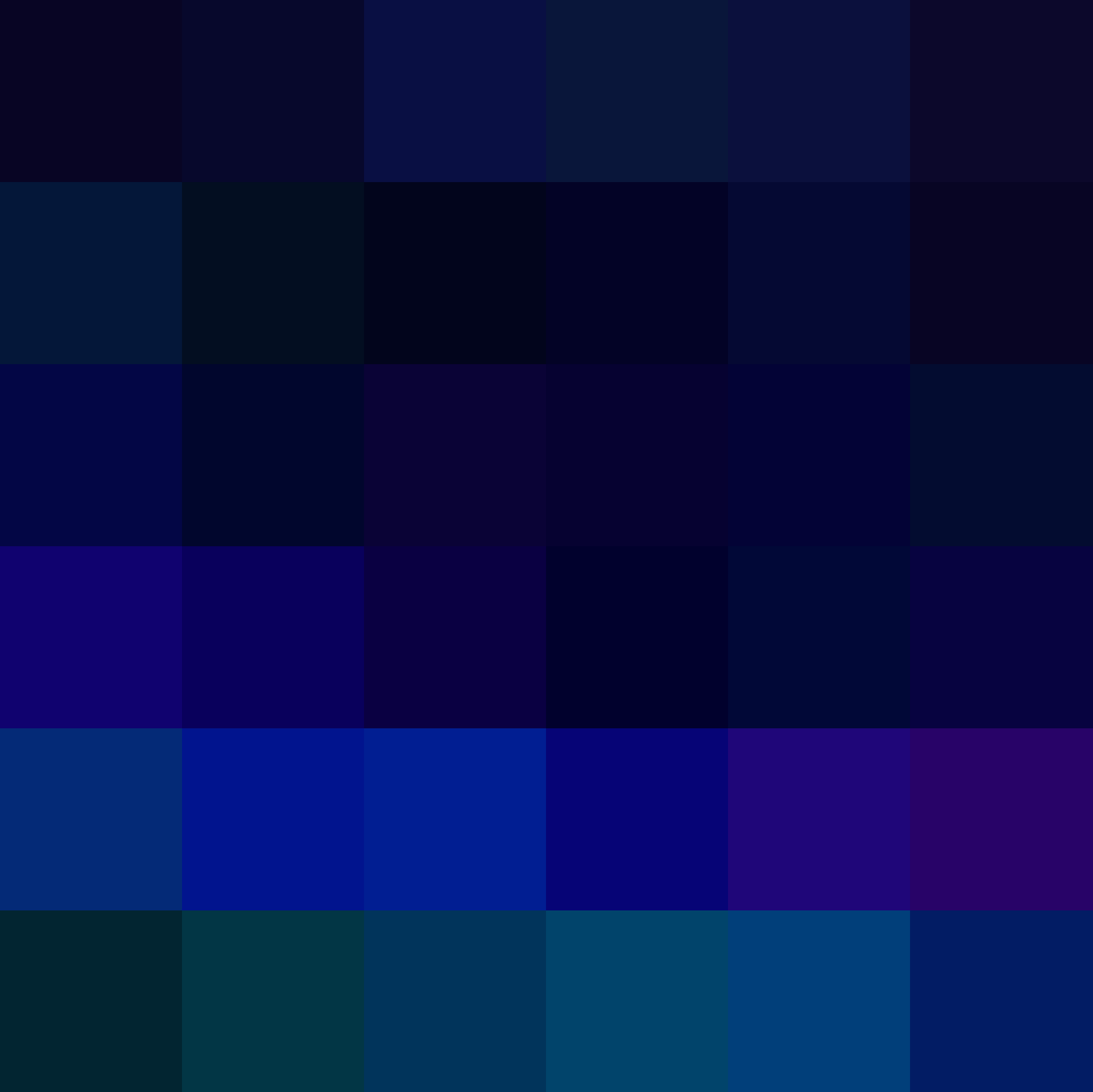
The gradient in this 6 by 6 pixel grid is mostly blue, and it also has quite some indigo, and a little bit of violet in it.

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

This gradient, generated in this 7 by 7 pixel grid, is mostly orange, and it also has a lot of red, and a tiny bit of yellow in it.

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

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

I sent an enormous batch of images that my—handwritten—algorithms had generated over the years to my friend Daan Rongen. He passed them through a GAN, a so called *generative adversarial network*, a clever form of *machine learning*. The next few days we marvelled at the images it came up with. Some of the images that his machine generated inspired me to write a new algorithm—by hand—that generates these *pixel gradients* you can find in this book.

More books: vasilis.nl/shop/books