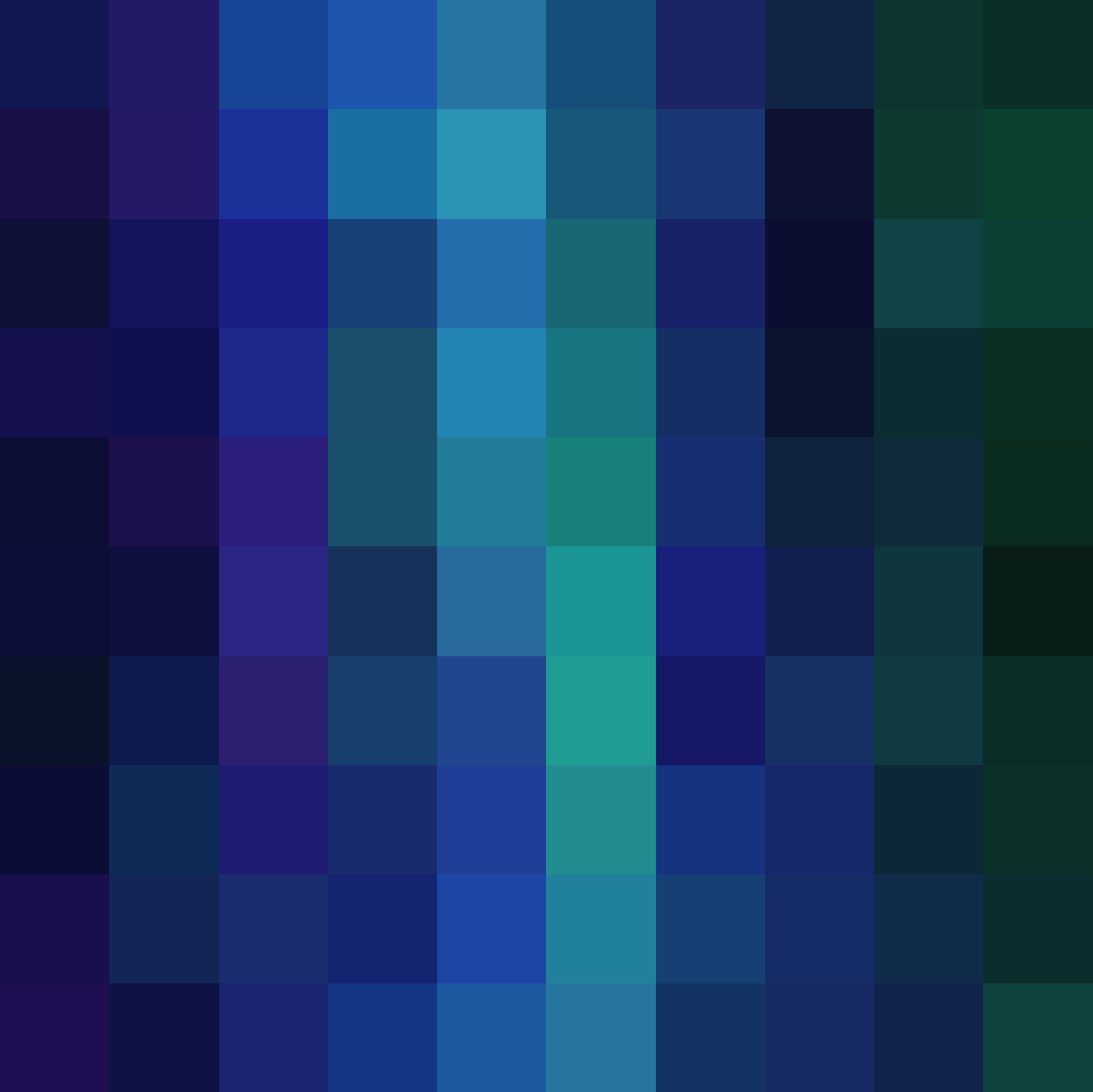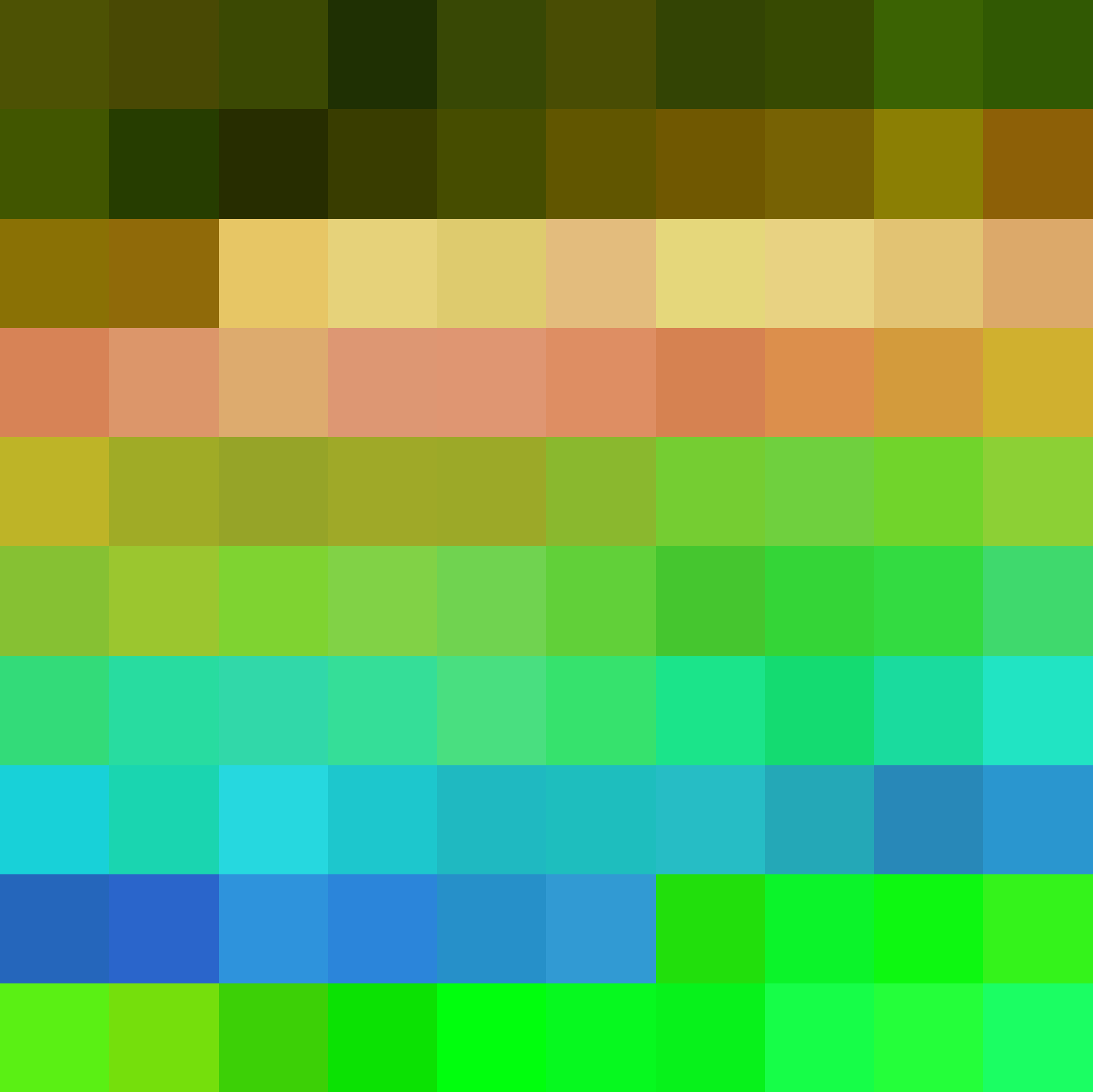# 100 random pixel gradients

Vasilis van Gemert - 07-08-2025

There's a pixel gradient in this 10 by 10 grid. It is mostly blue, and it also has some cyan, a bit of indigo, and a little bit of green in it.
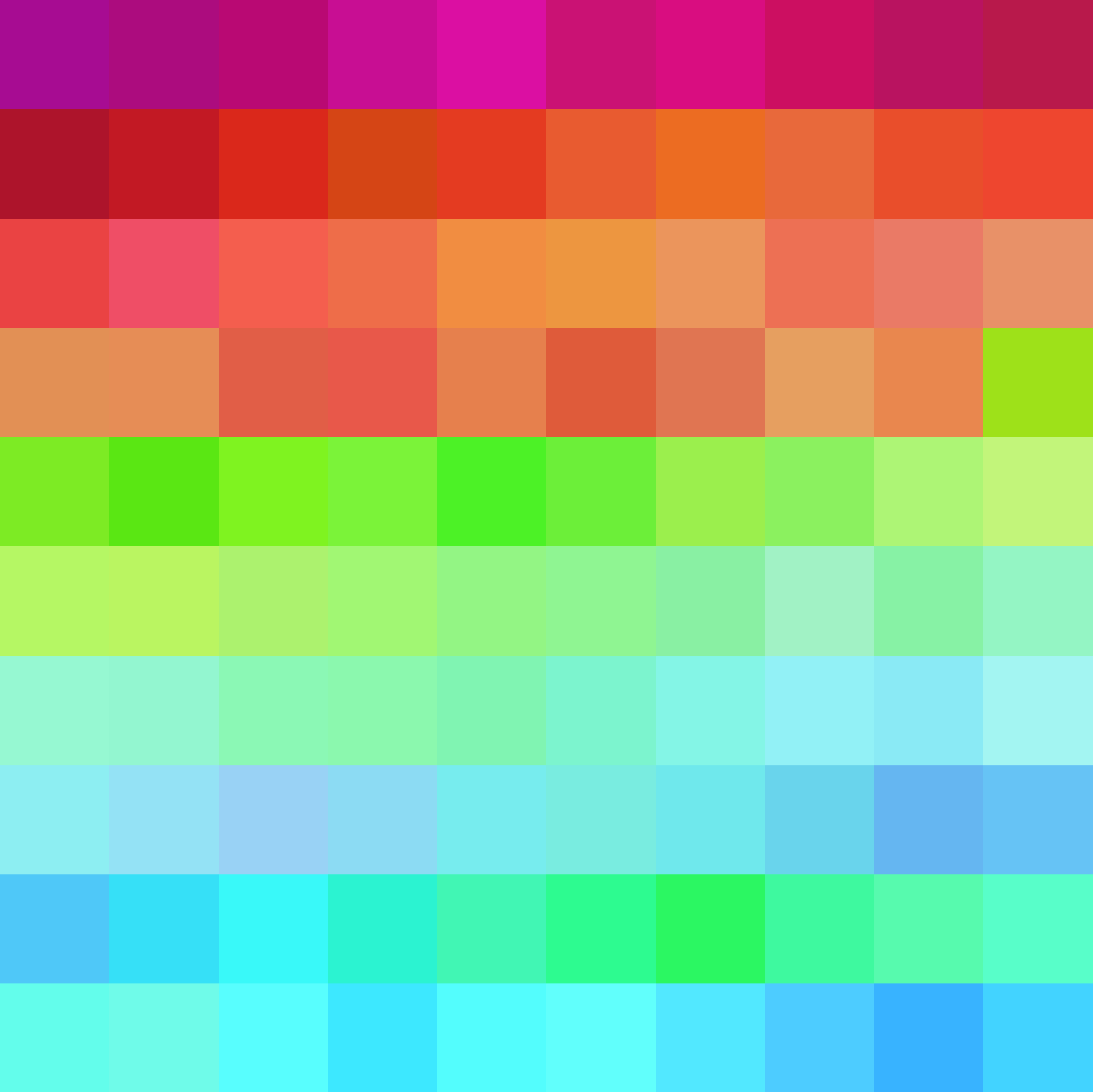
This colourful pixel gradient—it is 6 cells wide, 6 cells high—is mostly indigo, but it also has quite some cyan, quite some blue, a little bit of green, and a little bit of violet in it.

Here's a 10 by 10 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some yellow, some orange, a bit of cyan, a bit of blue, and a little bit of lime in it.
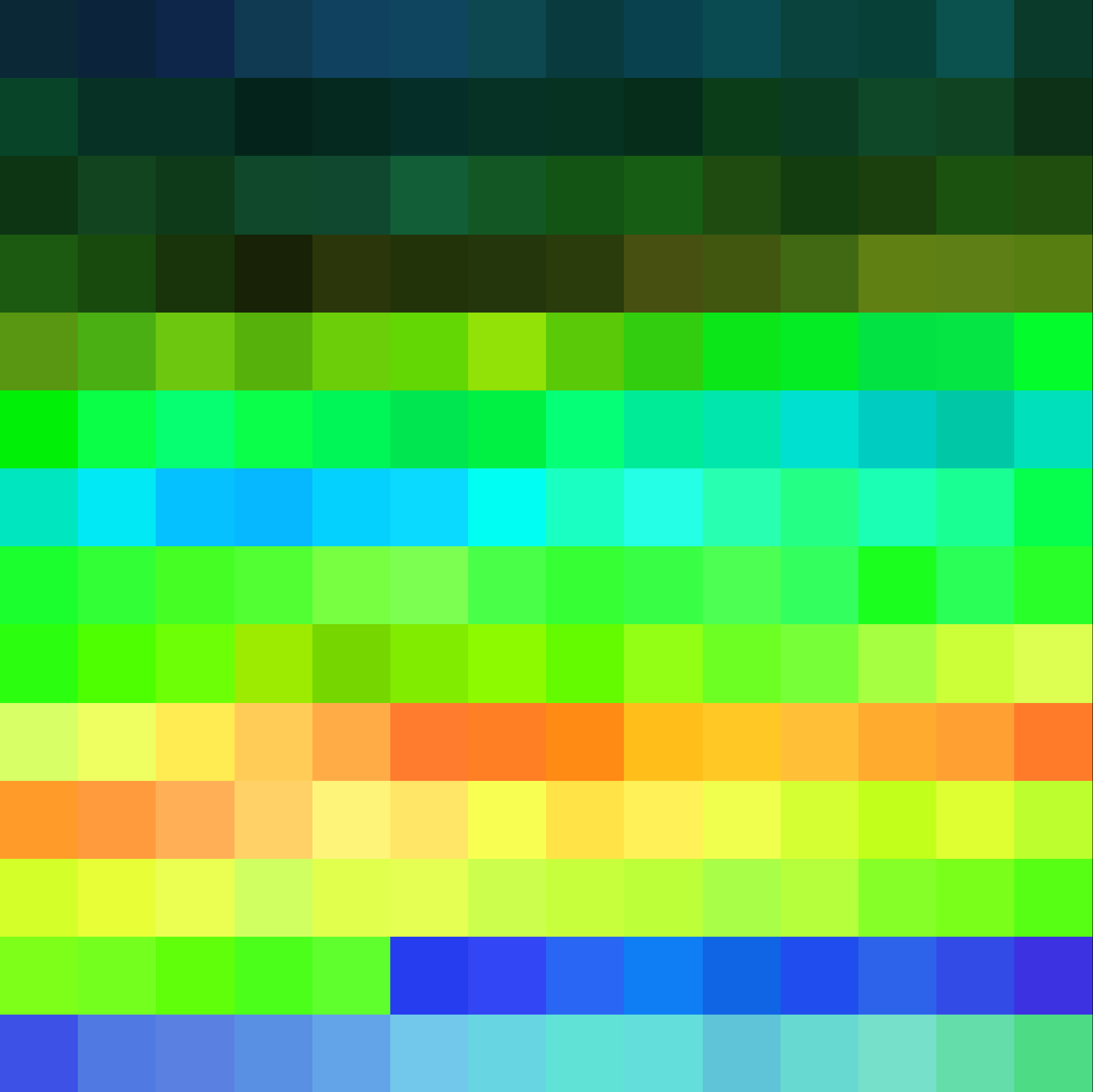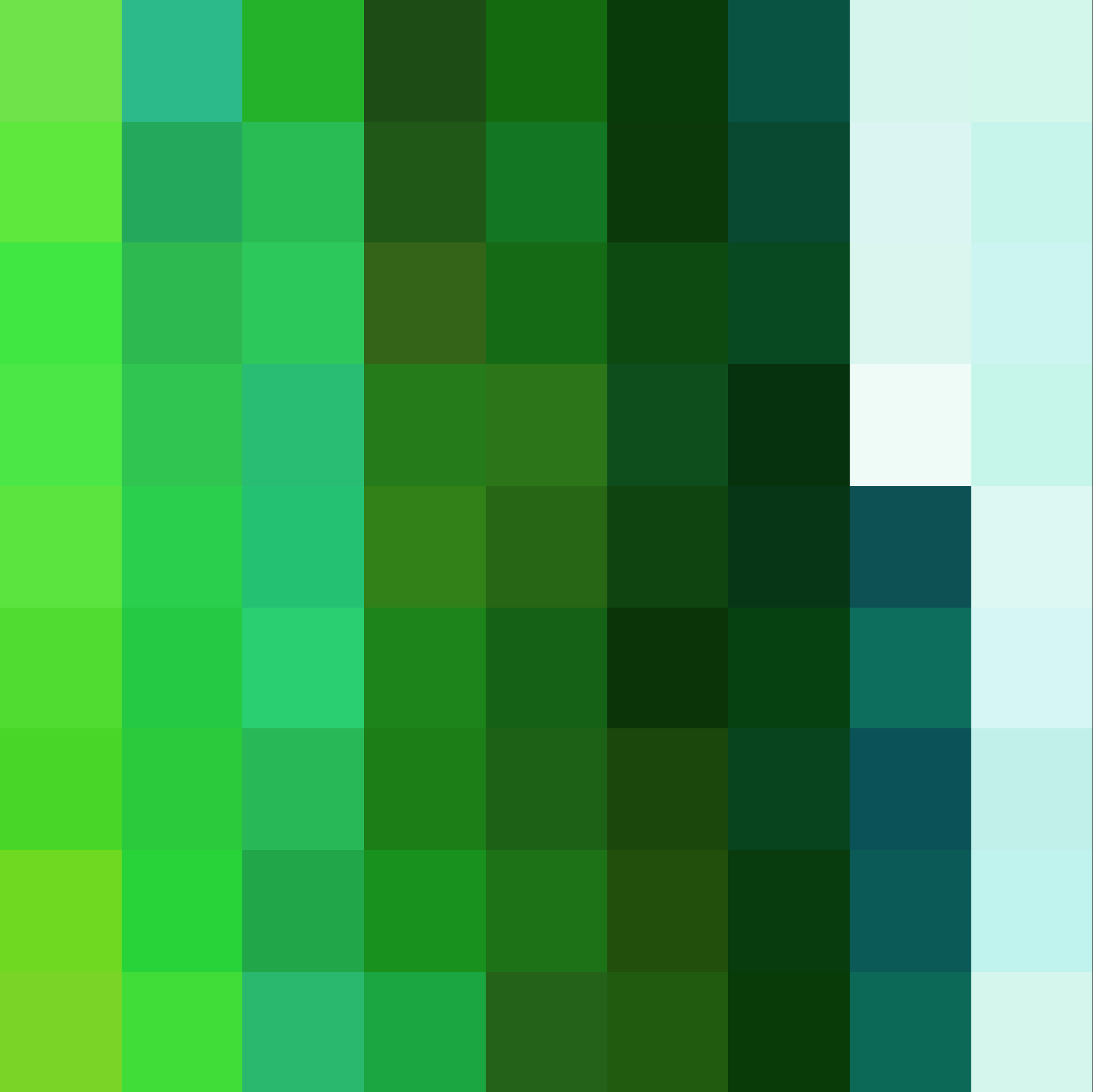
This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, but it also has some cyan, some blue, a bit of orange, a bit of lime, a bit of yellow, and a tiny bit of indigo in it.

This very colourful gradient, generated in this 10 by 10 pixel grid, is mostly green, and it also has quite some cyan, some red, some orange, a bit of blue, a little bit of magenta, and a little bit of rose in it.

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

This two tone gradient, generated in this 9 by 9 pixel grid, is mostly green, and it also has quite some cyan in it.
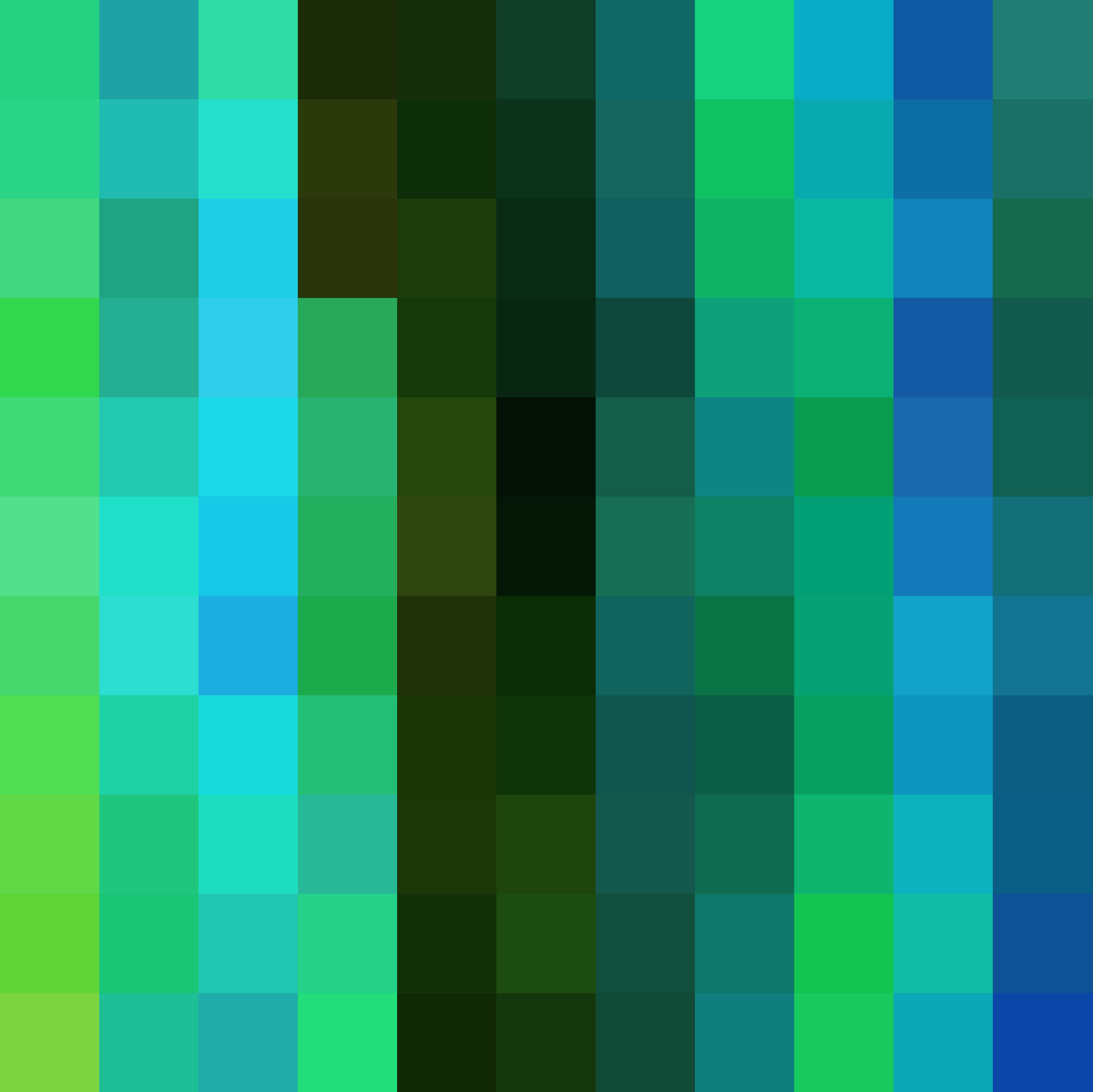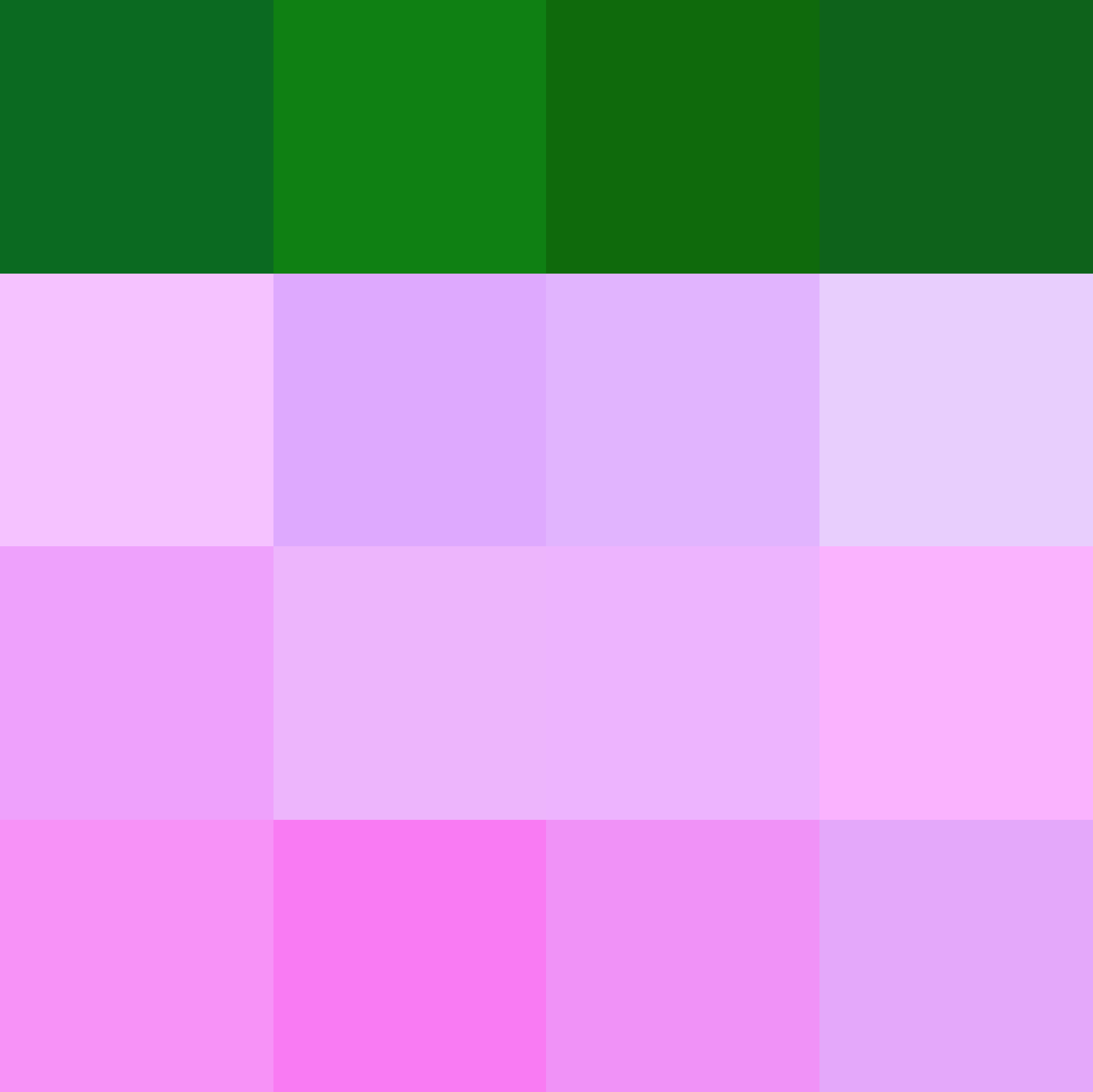
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly red, and it also has quite some green, some orange, some blue, some yellow, and a little bit of cyan in it.

A grid with 64 coloured squares that form a
gradient. The colours are various shades of
mostly green, but it also has quite some cyan,
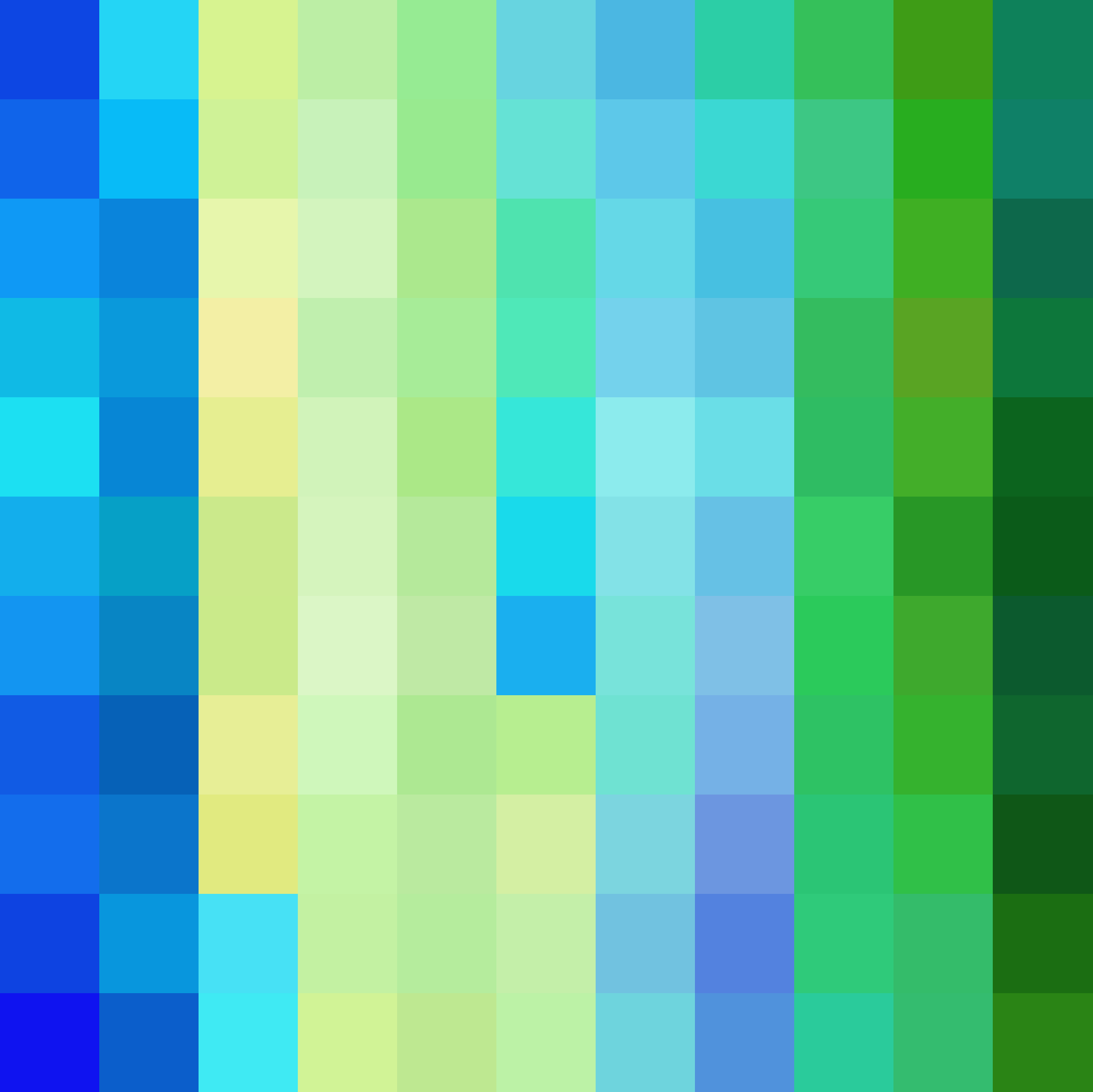and a tiny bit of lime in it.

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

The cells in this 4 by 4 pixel grid form a gradient. It is mostly purple, and it also has quite some green, and quite some magenta in it.
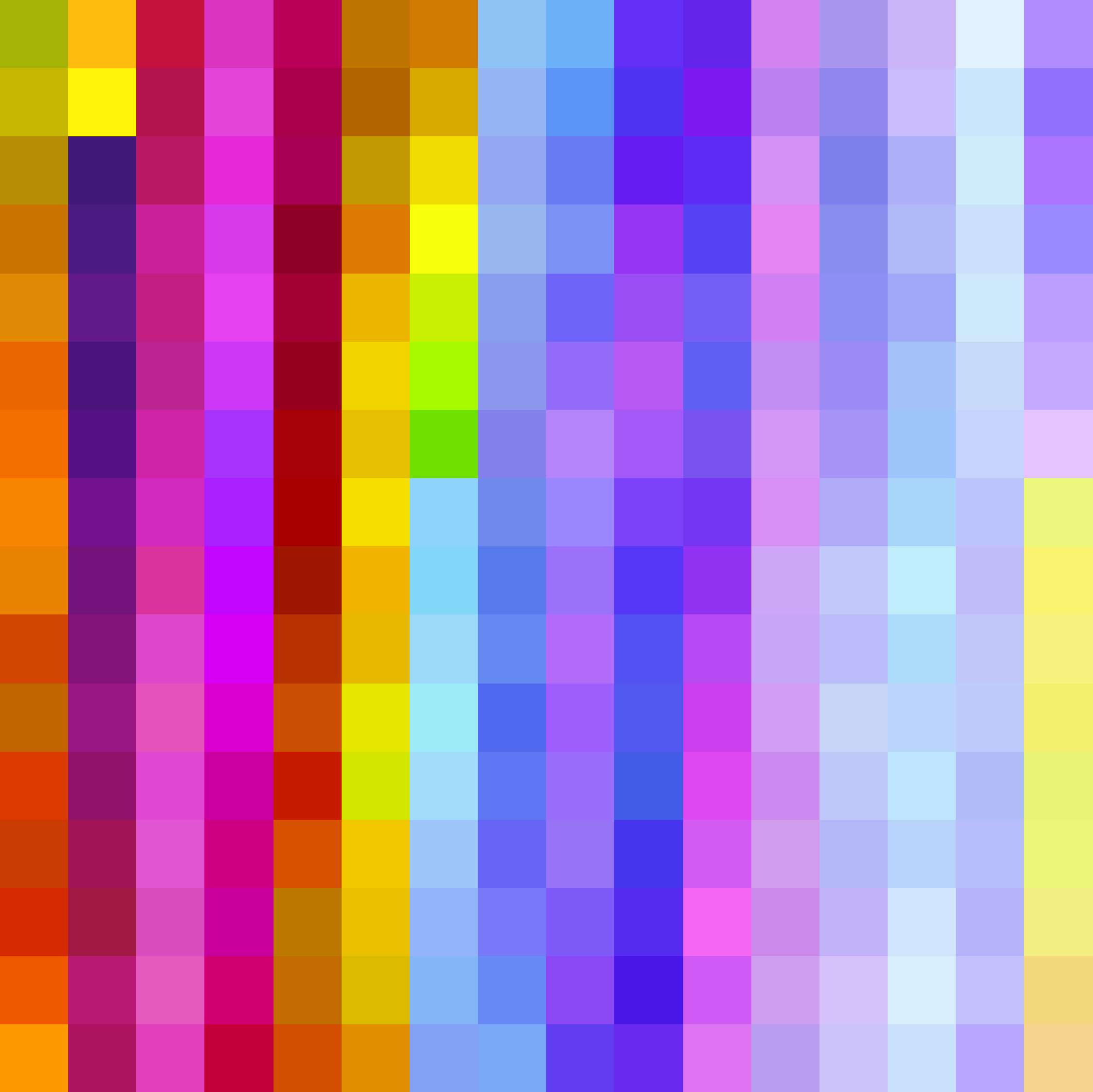
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly blue, but it also has some cyan, some purple, some indigo, a bit of magenta, a little bit of rose, a little bit of violet, a tiny bit of green, and a tiny bit of red in it.

This colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, but it also has quite some blue, some cyan, a little bit of yellow, and a tiny bit of lime in it.
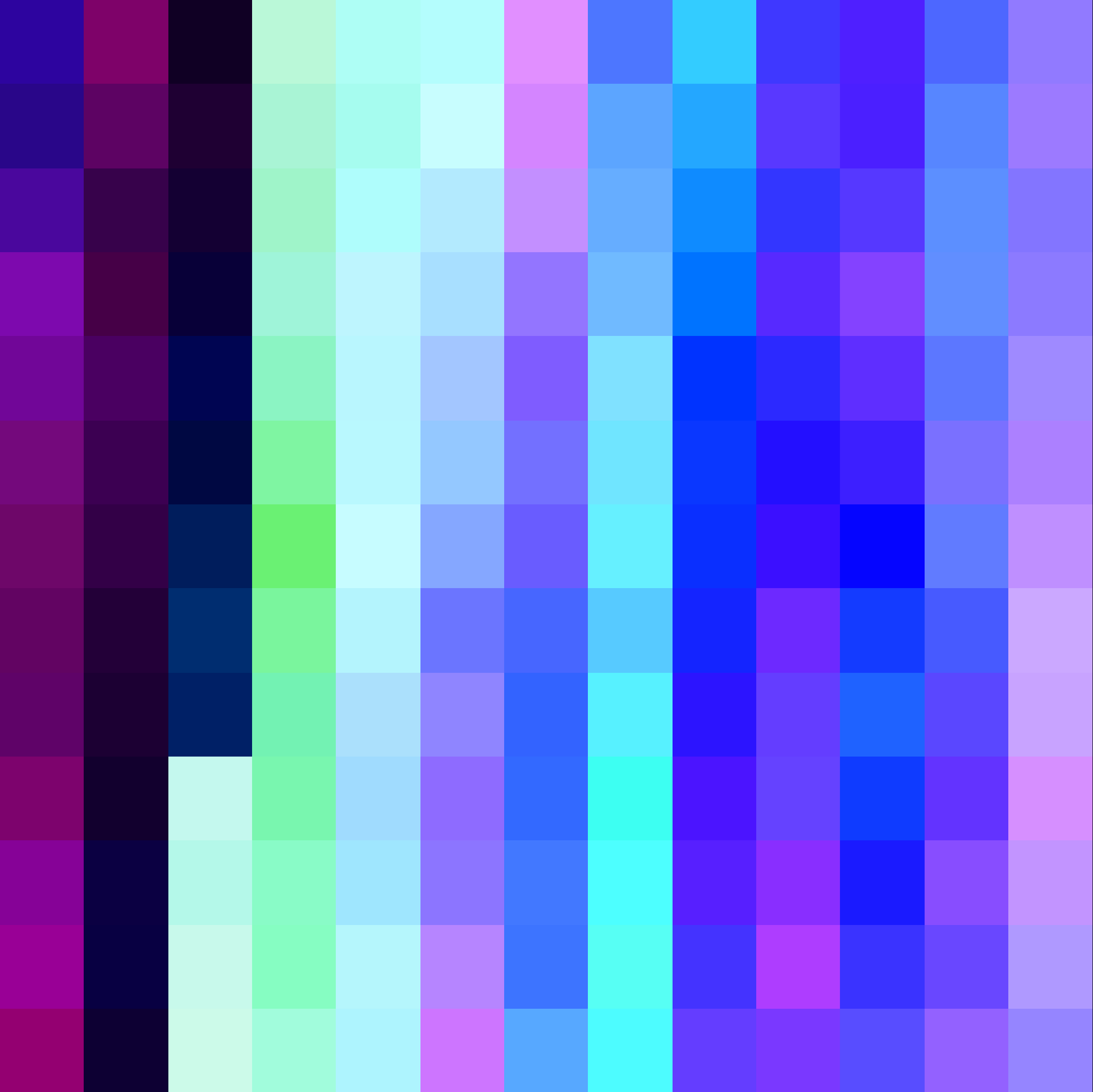
A grid of 49 blocks. It's mostly green, and it also has quite some blue, and quite some cyan in it.

The very, very colourful gradient in this 16 by 16 pixel grid is mostly blue, but it also has some indigo, some magenta, some purple, some yellow, a bit of orange, a little bit of violet, a little bit of rose, a little bit of red, a tiny bit of green, and a tiny bit of cyan in it.
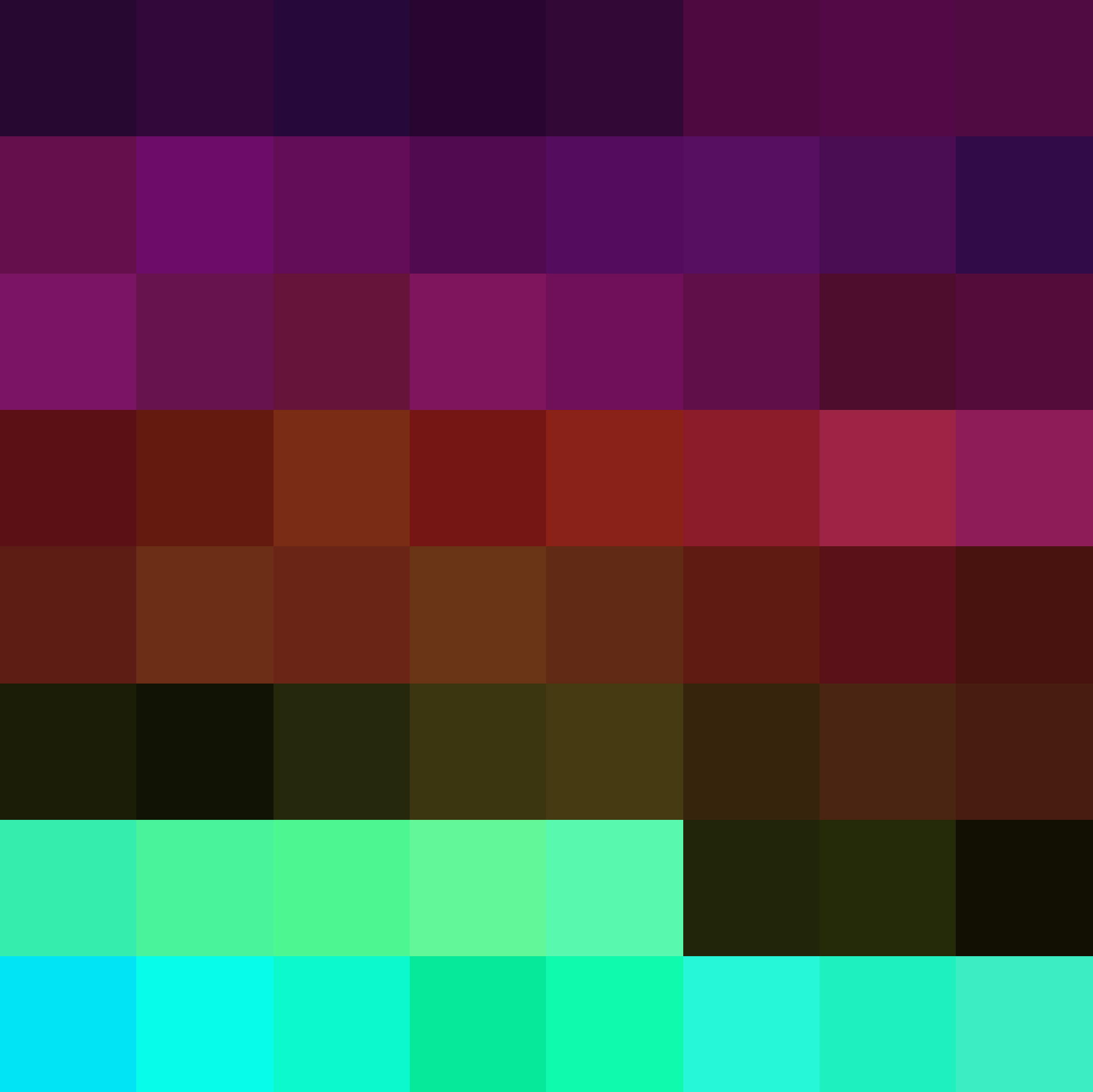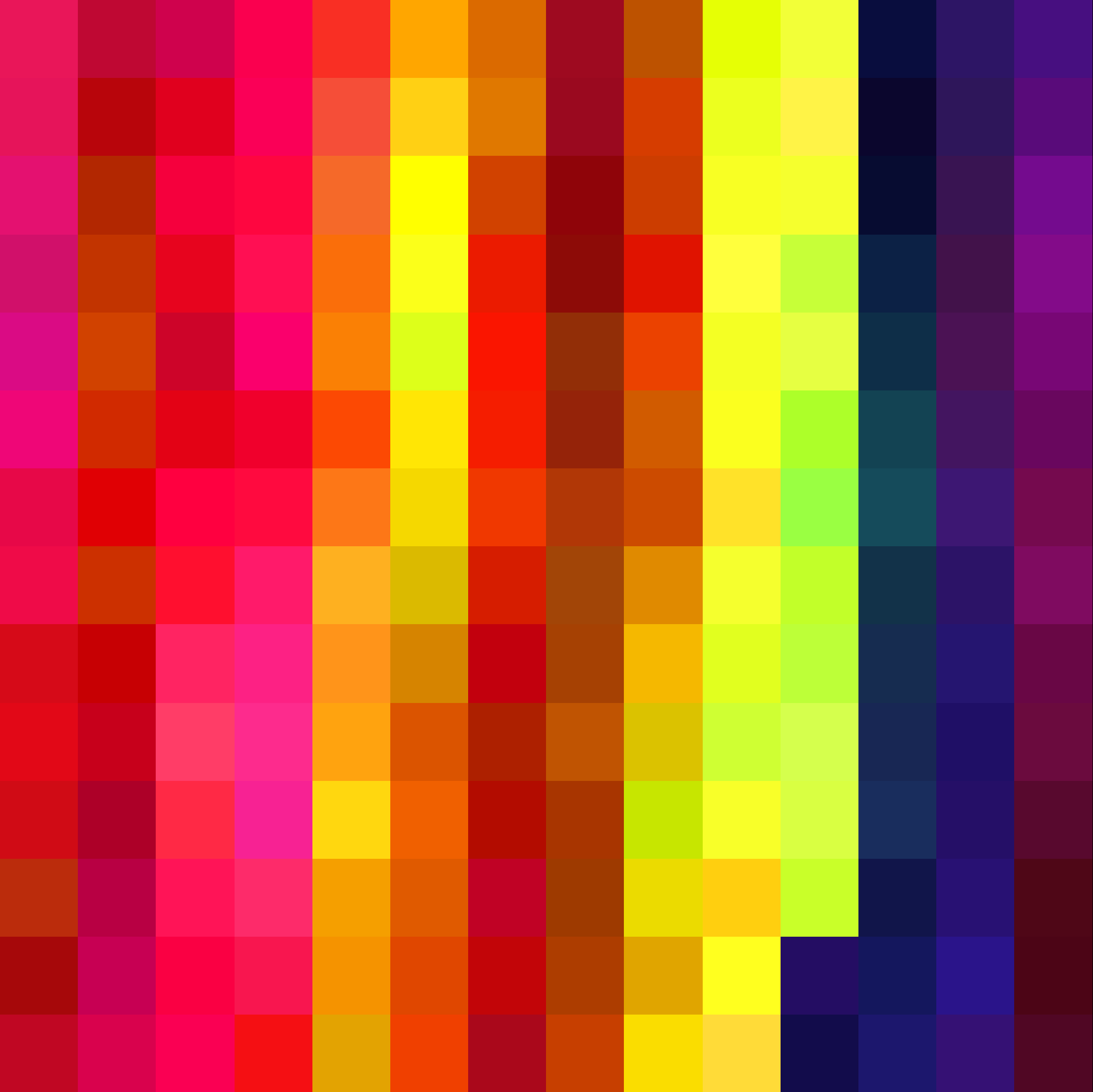
The cells in this 13 by 13 pixel grid form a very colourful gradient. It is mostly indigo, but it also has quite some blue, some cyan, a bit of green, a bit of purple, a bit of violet, and a bit of magenta in it.

The gradient in this 5 by 5 pixel grid is mostly green, and it also has quite some lime, and a little bit of yellow in it.

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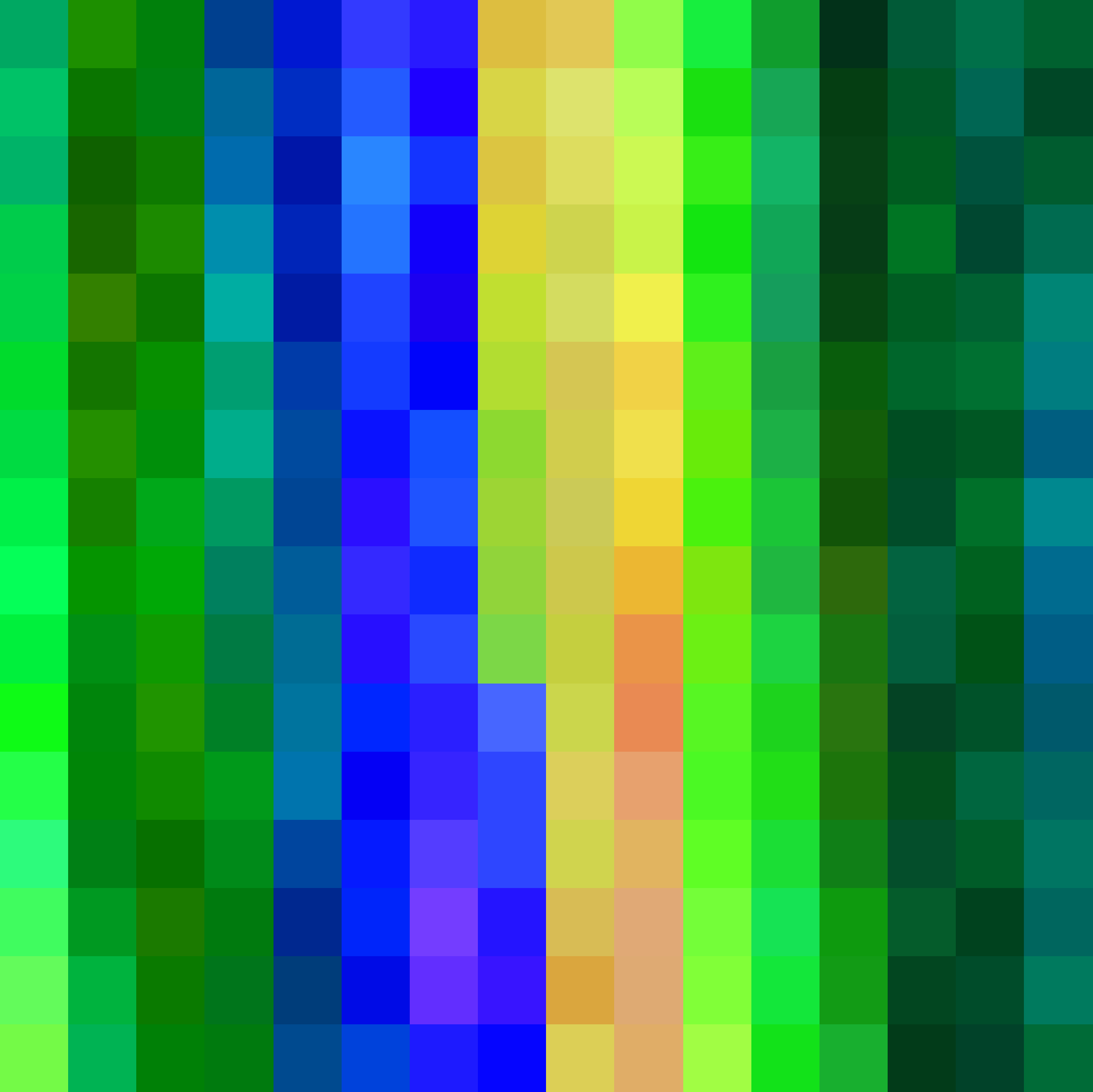
There's a very, very colourful pixel gradient in this 14 by 14 grid. It is mostly red, and it also has quite some orange, some yellow, some rose, a little bit of blue, a little bit of indigo, a little bit of magenta, a little bit of lime, a little bit of purple, a tiny bit of violet, and a tiny bit of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

The cells in this 10 by 10 pixel grid form a colourful gradient. It is mostly indigo, and it also has quite some purple, some violet, some magenta, and a bit of blue in it.

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

This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has some blue, a bit of yellow, a little bit of indigo, a little bit of cyan, a little bit of orange, and a tiny bit of lime in it.
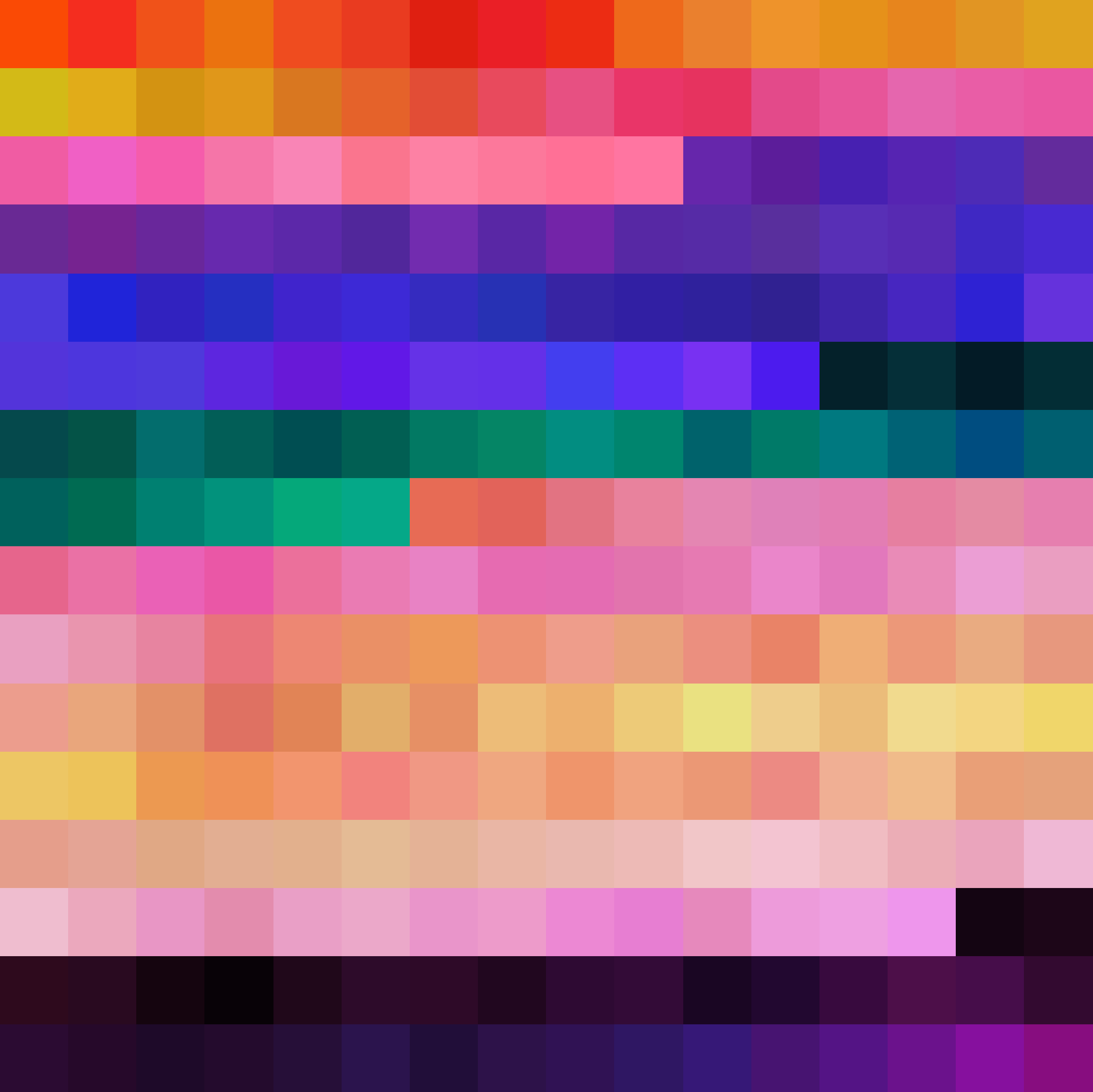
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some orange, some indigo, a bit of cyan, a bit of violet, a bit of magenta, a little bit of purple, a tiny bit of blue, a tiny bit of yellow, a tiny bit of green, and a tiny bit of rose in it.
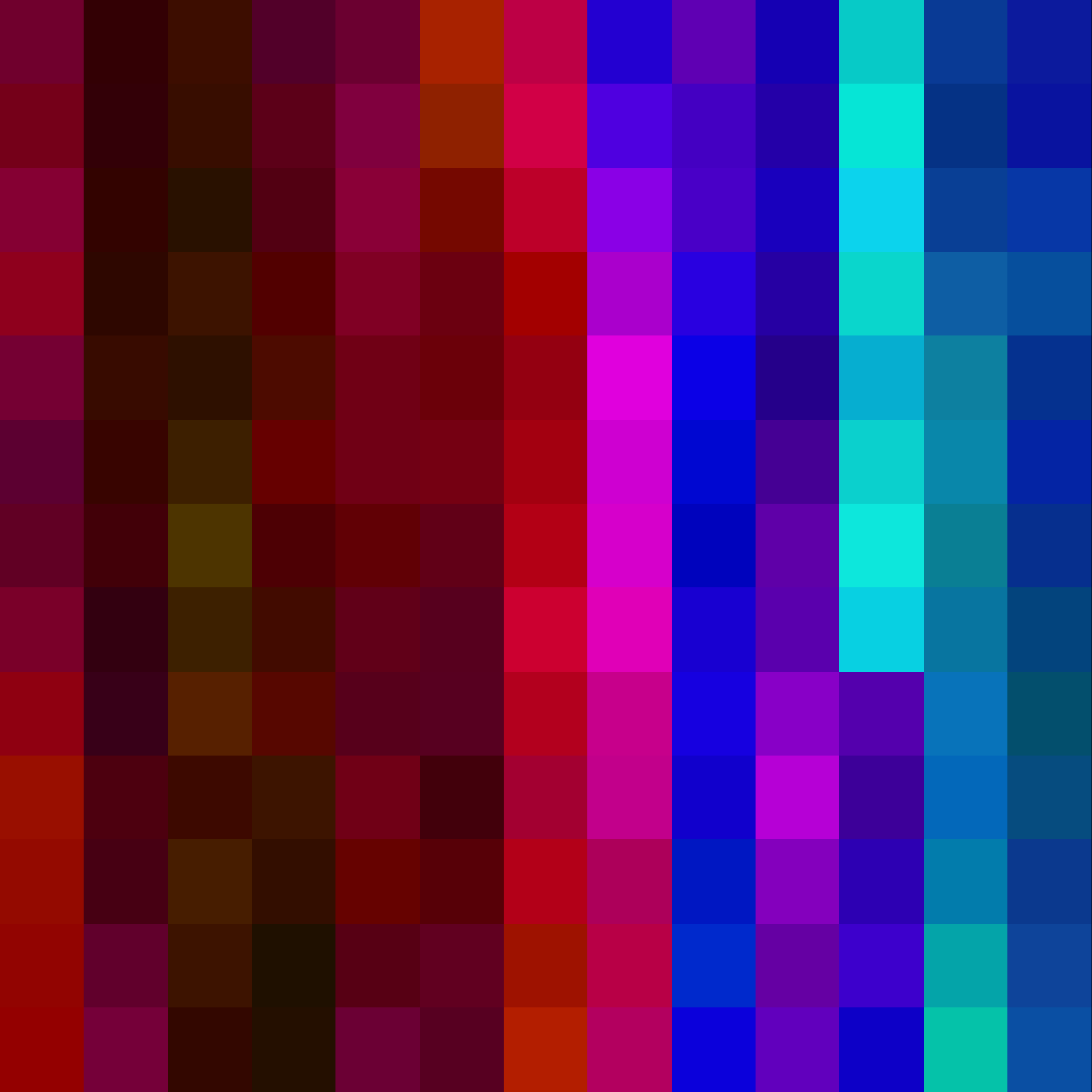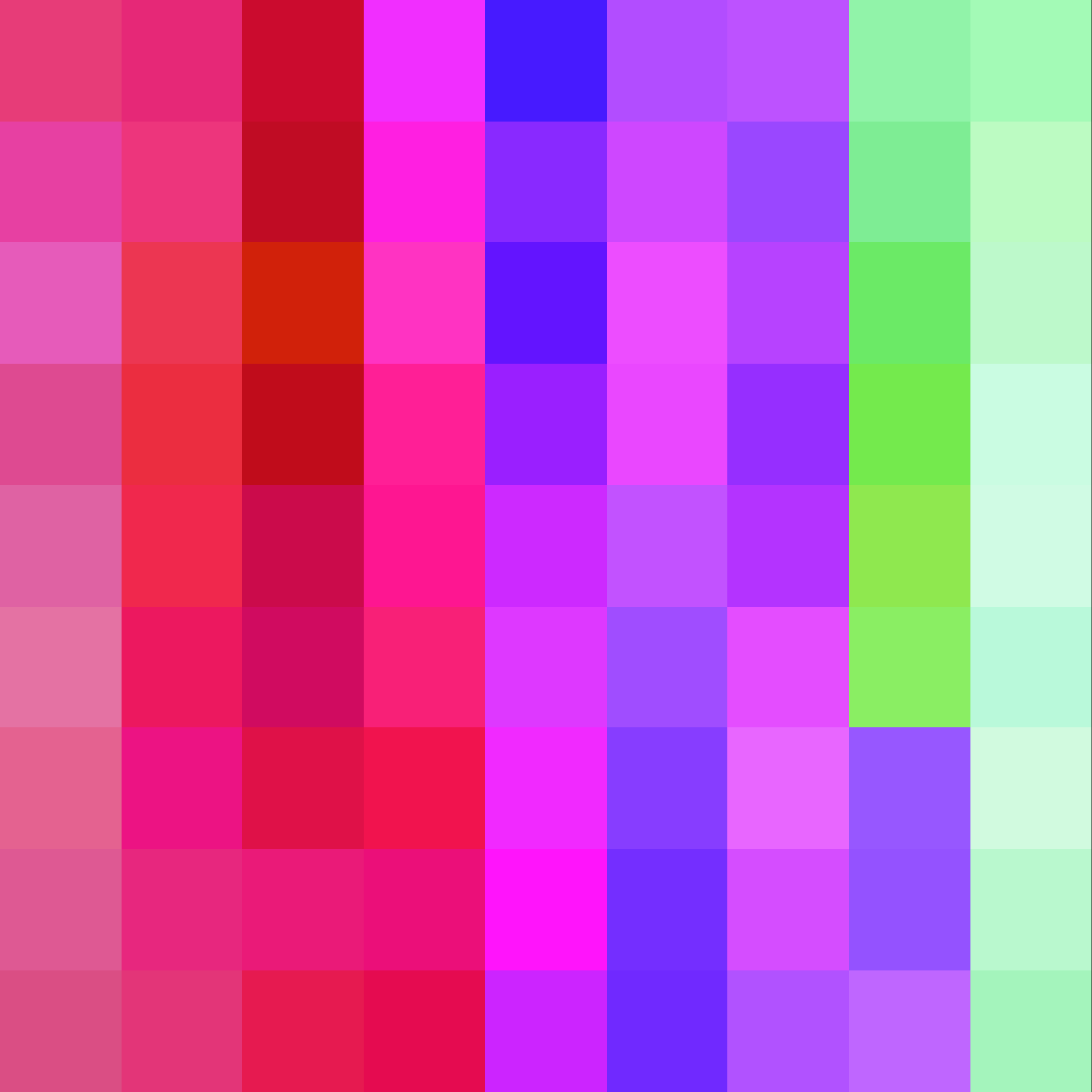
This gradient, generated in this 8 by 8 pixel grid, is mostly red, and it also has quite some orange, quite some rose, and a little bit of magenta in it.
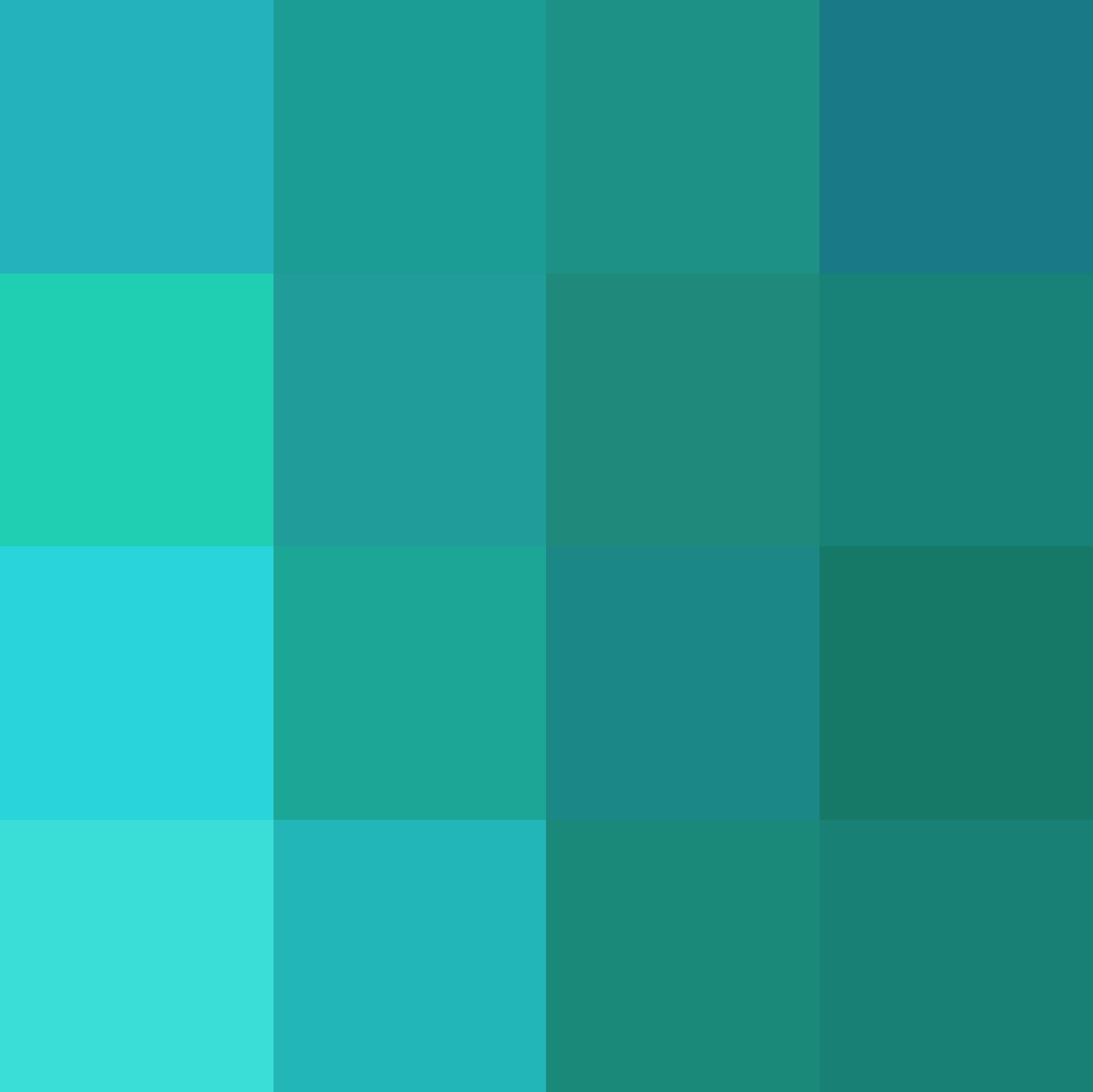
A 14 by 14 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, quite some yellow, some rose, a bit of green, a little bit of magenta, a little bit of lime, and a tiny bit of purple in it.

A grid of 169 blocks. It's mostly red, but it also has some blue, a bit of orange, and a bit of cyan in it.

This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly rose, but it also has some purple, some green, some magenta, a bit of red, a bit of violet, and a little bit of indigo in it.

A 4 by 4 grid with coloured squares that form a monochrome gradient. The colours are various shades of cyan.

The very colourful gradient in this 15 by 15 pixel grid is mostly yellow, but it also has quite some orange, some red, a bit of green, a bit of lime, and a tiny bit of rose in it.
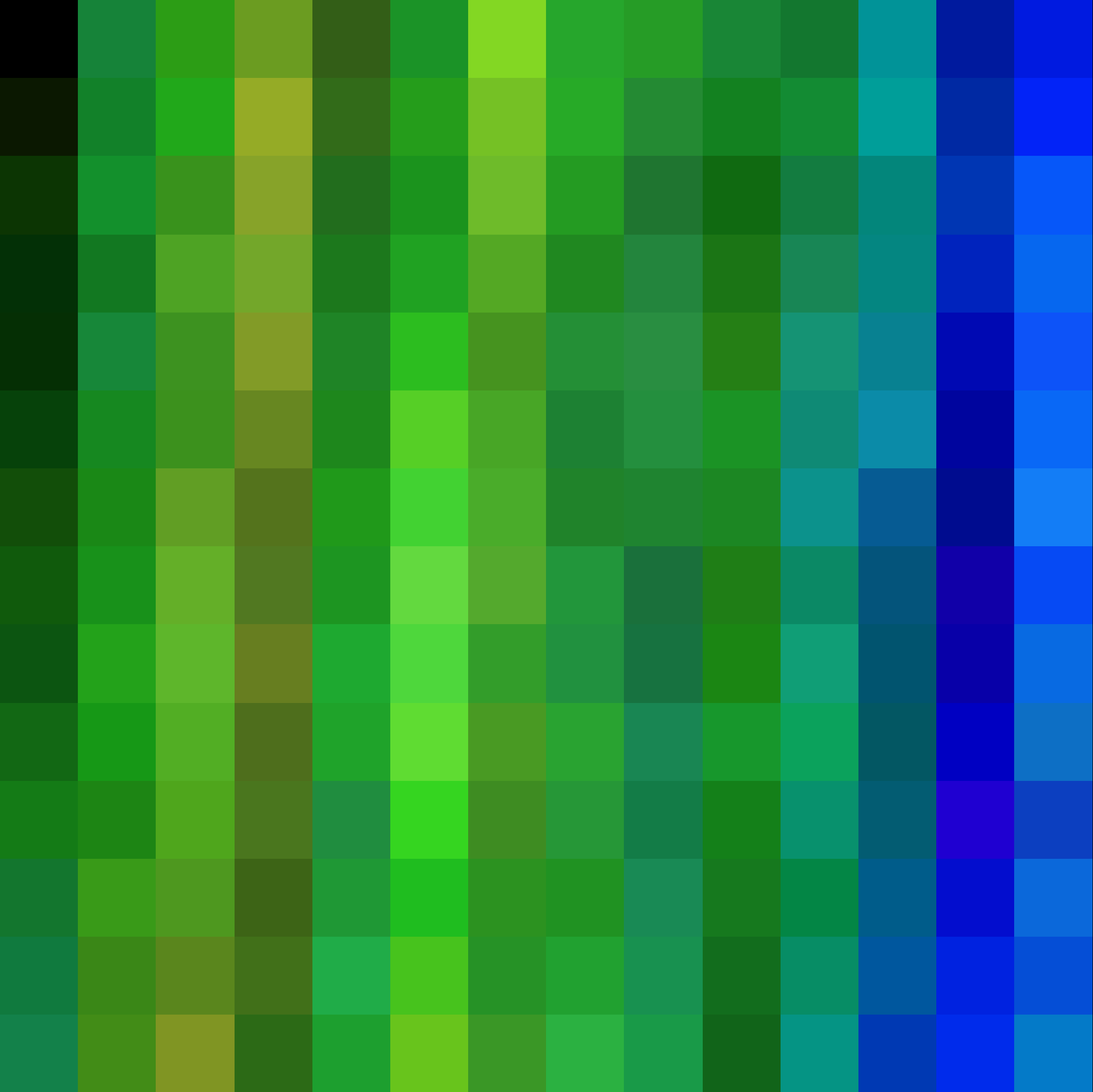
Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly yellow, and it also has quite some green, some lime, and a tiny bit of orange in it.
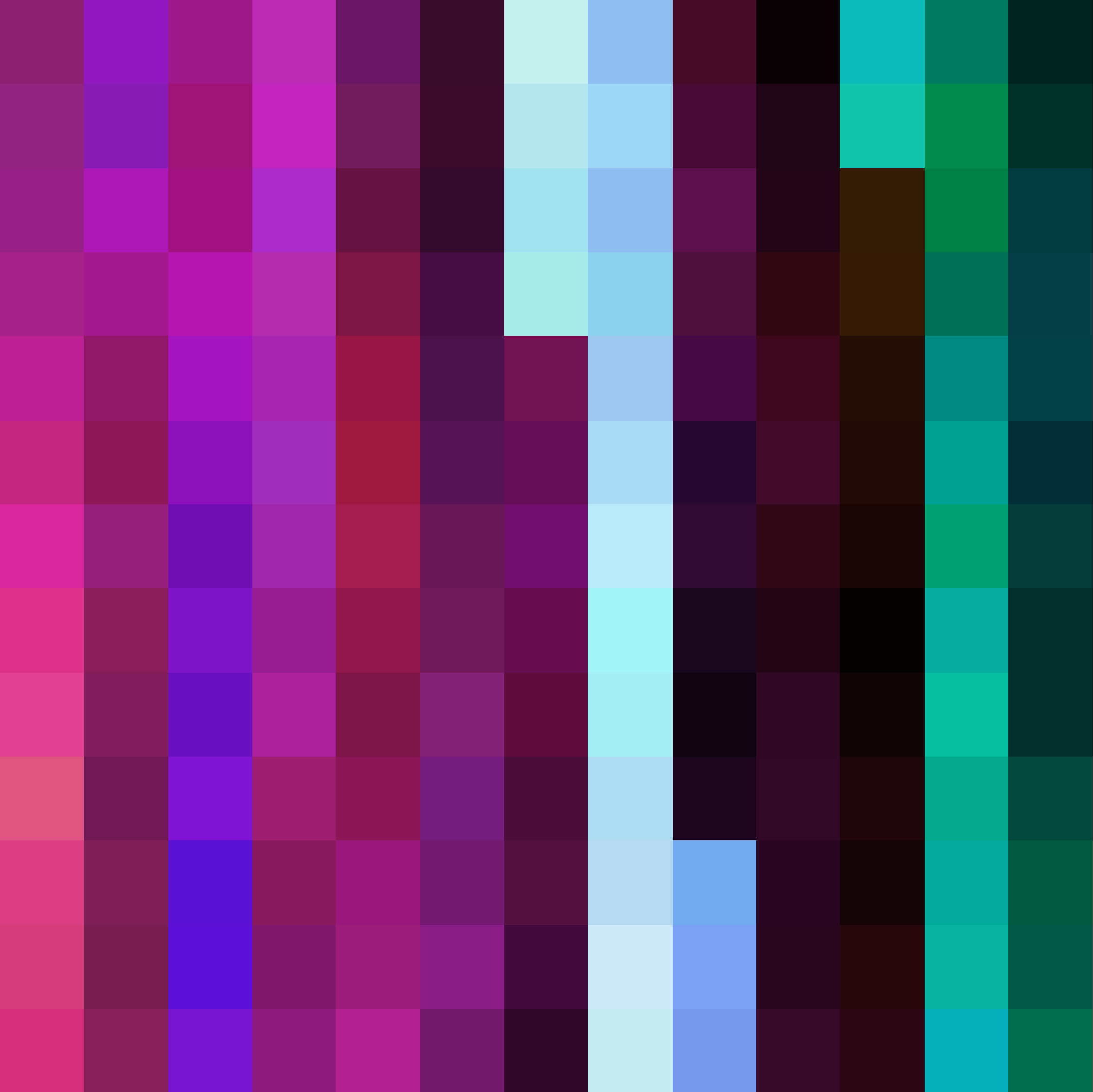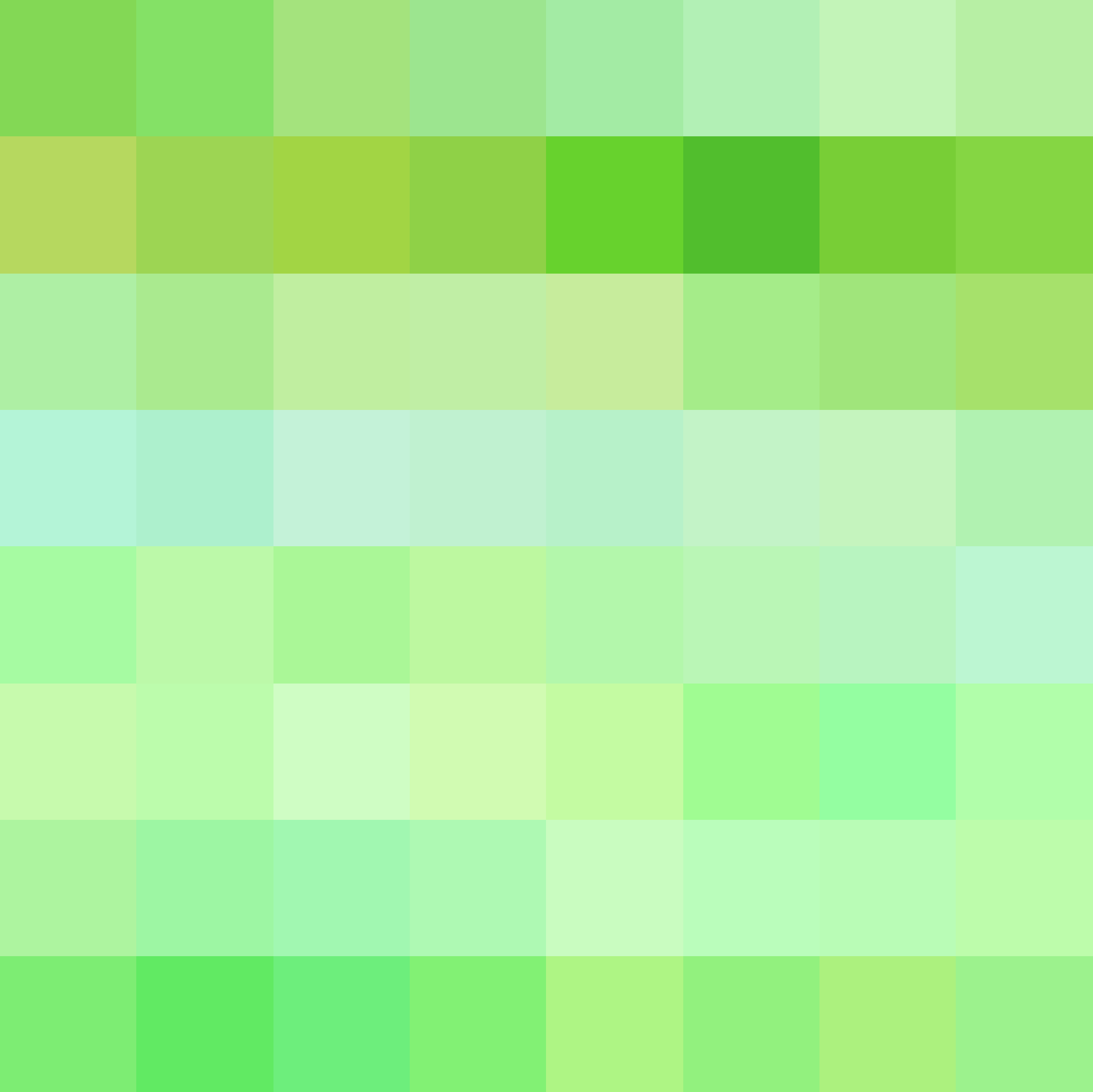
The very, very colourful gradient in this 13 by 13 pixel grid is mostly magenta, and it also has some cyan, some rose, a bit of blue, a bit of purple, a little bit of red, a little bit of green, a tiny bit of violet, and a tiny bit of orange in it.
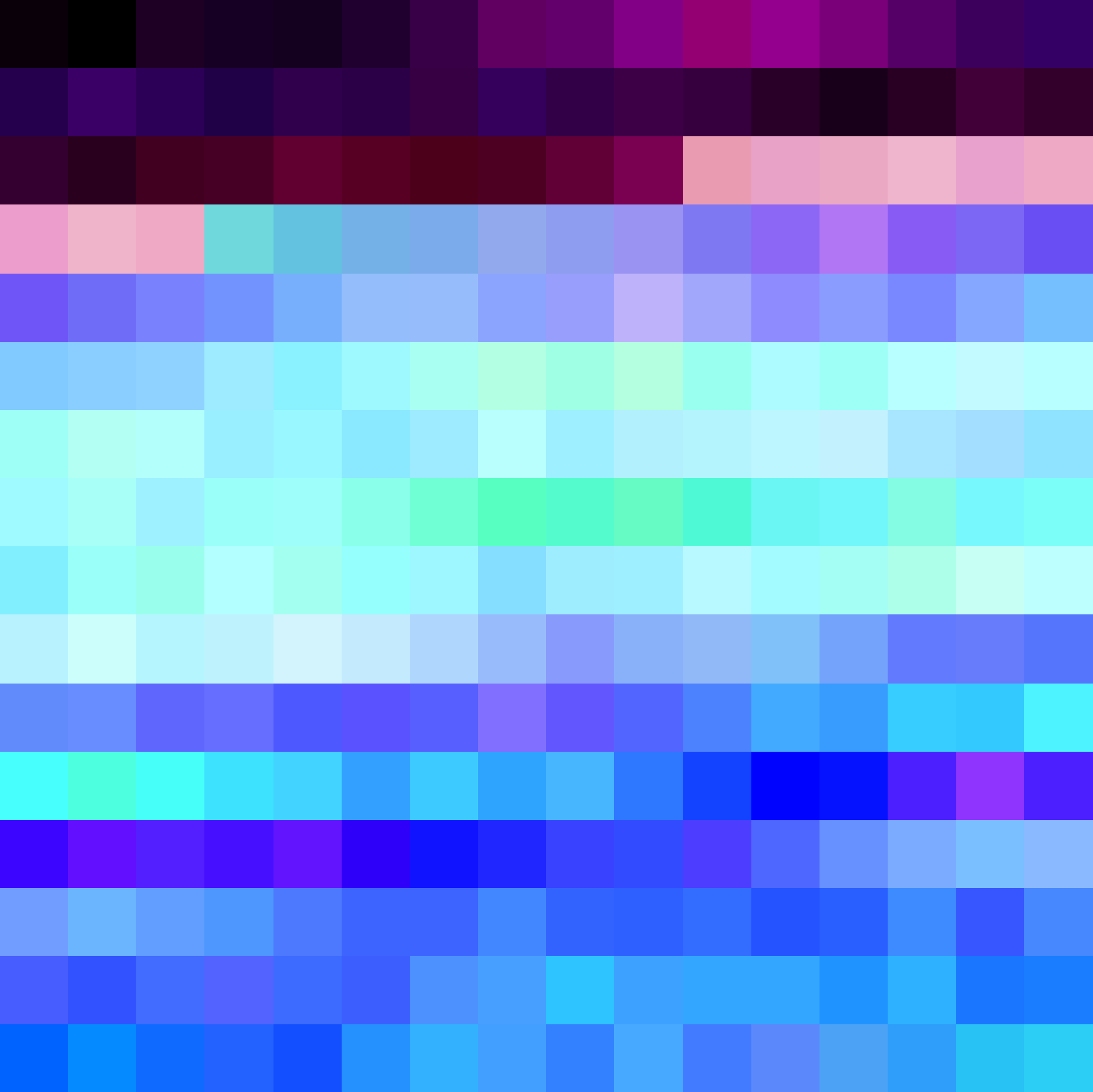
This very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly green, and it also has some blue, a bit of cyan, a little bit of lime, a tiny bit of indigo, and a tiny bit of yellow in it.
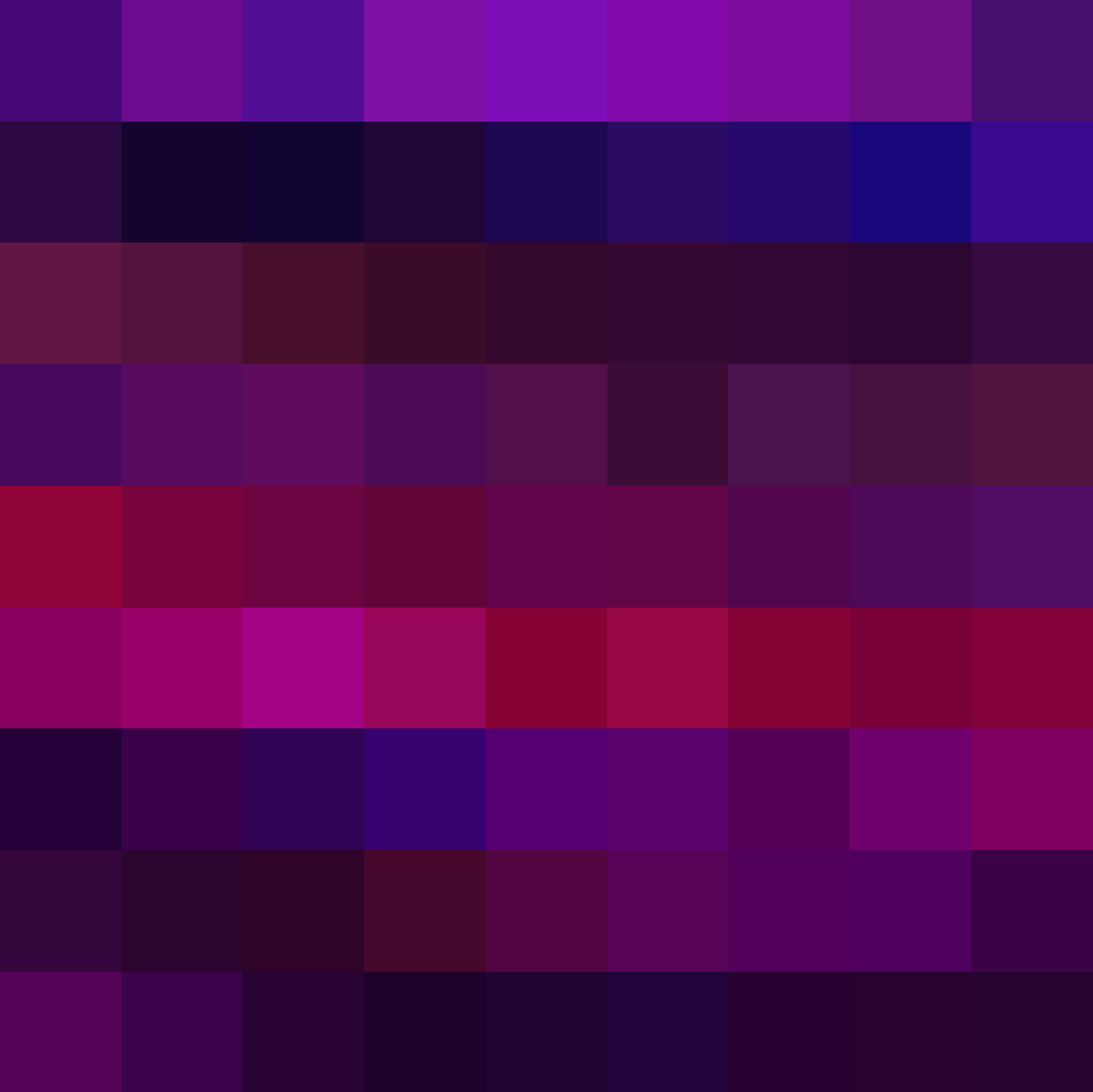
This two tone pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, but it also has a tiny bit of lime in it.

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

A very, very colourful grid of 256 blocks. It's mostly blue, but it also has quite some cyan, a bit of indigo, a bit of magenta, a bit of purple, a little bit of rose, a little bit of green, and a tiny bit of violet in it.
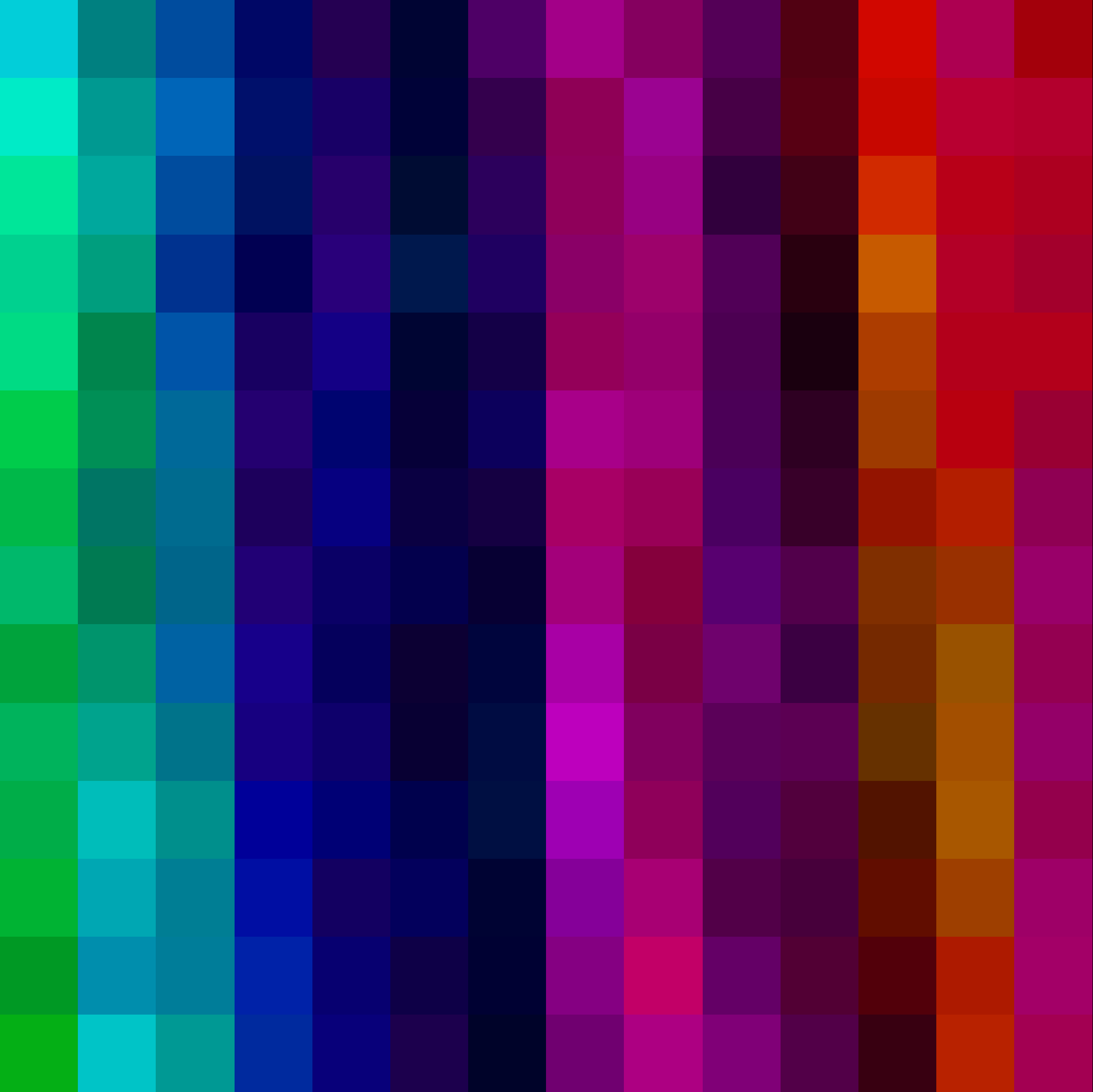
This colourful gradient, generated in this 9 by 9 pixel grid, is mostly magenta, and it also has quite some purple, a bit of rose, a little bit of violet, and a little bit of indigo in it.
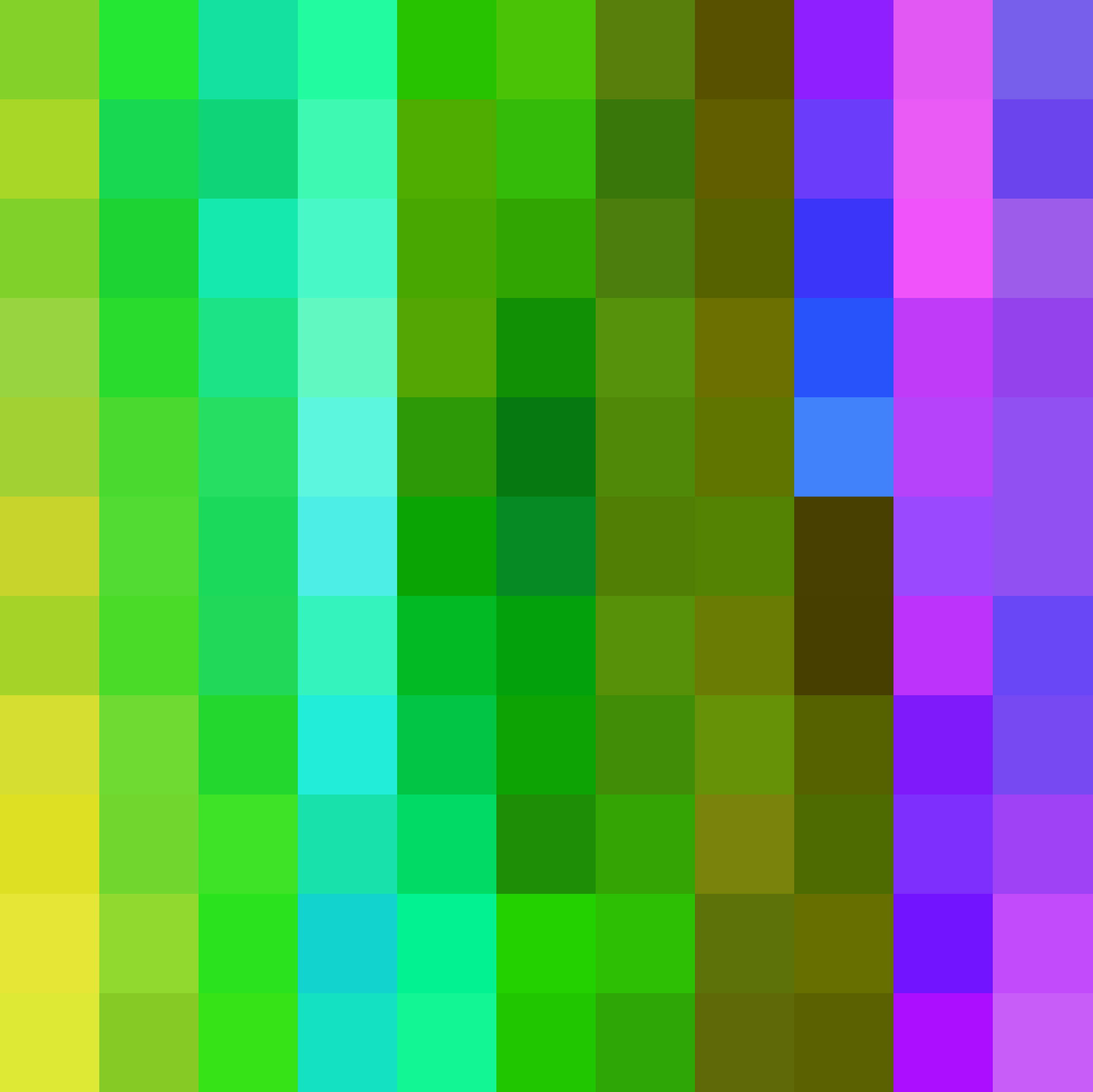
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has some yellow, a bit of violet, a little bit of lime, a little bit of purple, a little bit of cyan, a little bit of indigo, a tiny bit of magenta, and a tiny bit of blue in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly yellow, but it also has quite some green, some magenta, some rose, some red, a bit of lime, a little bit of orange, a little bit of indigo, a tiny bit of cyan, and a tiny bit of violet in it.
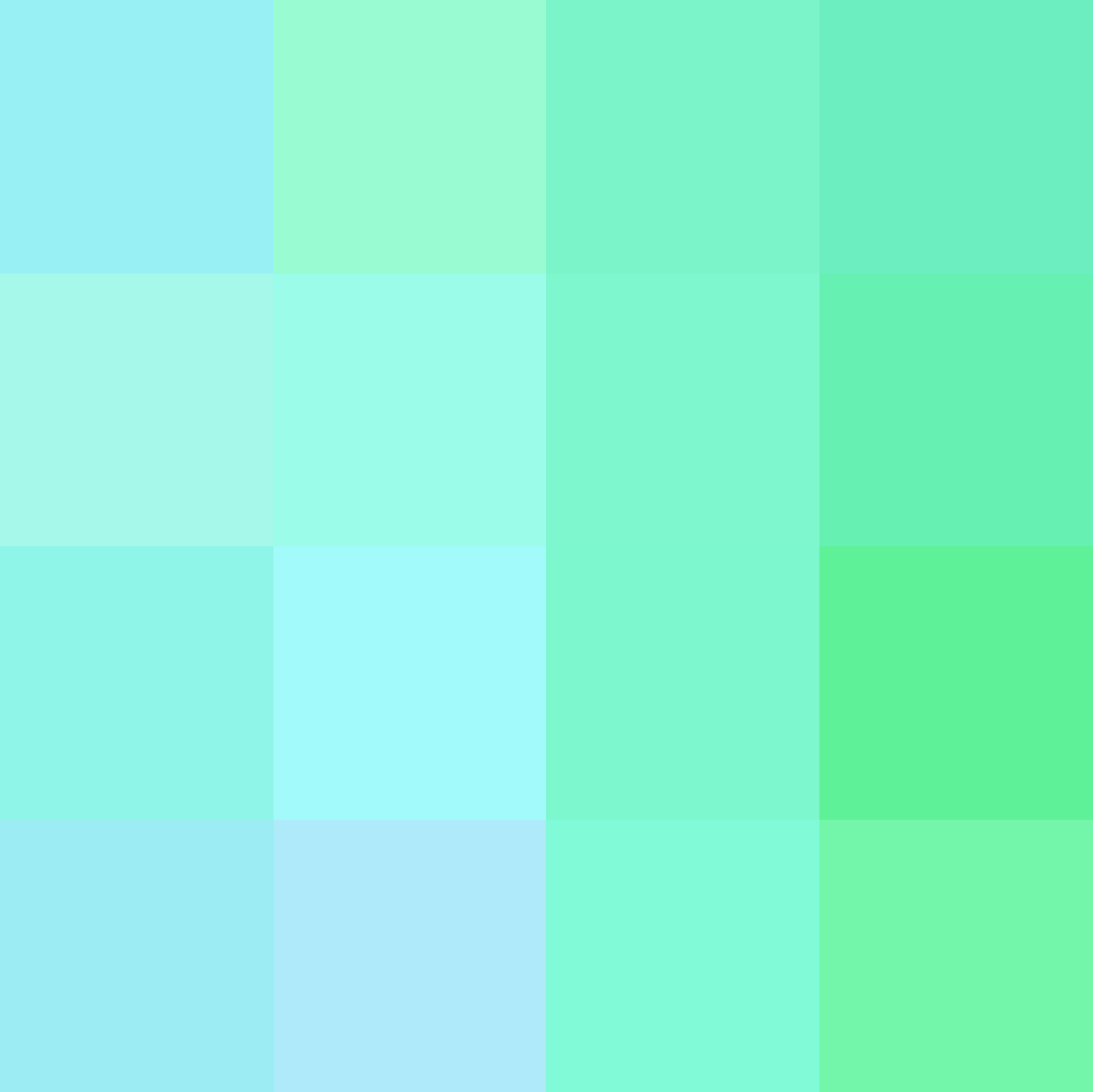
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly magenta, and it also has some blue, some indigo, a bit of red, a bit of cyan, a bit of green, a little bit of rose, a little bit of orange, a little bit of purple, and a tiny bit of violet in it.
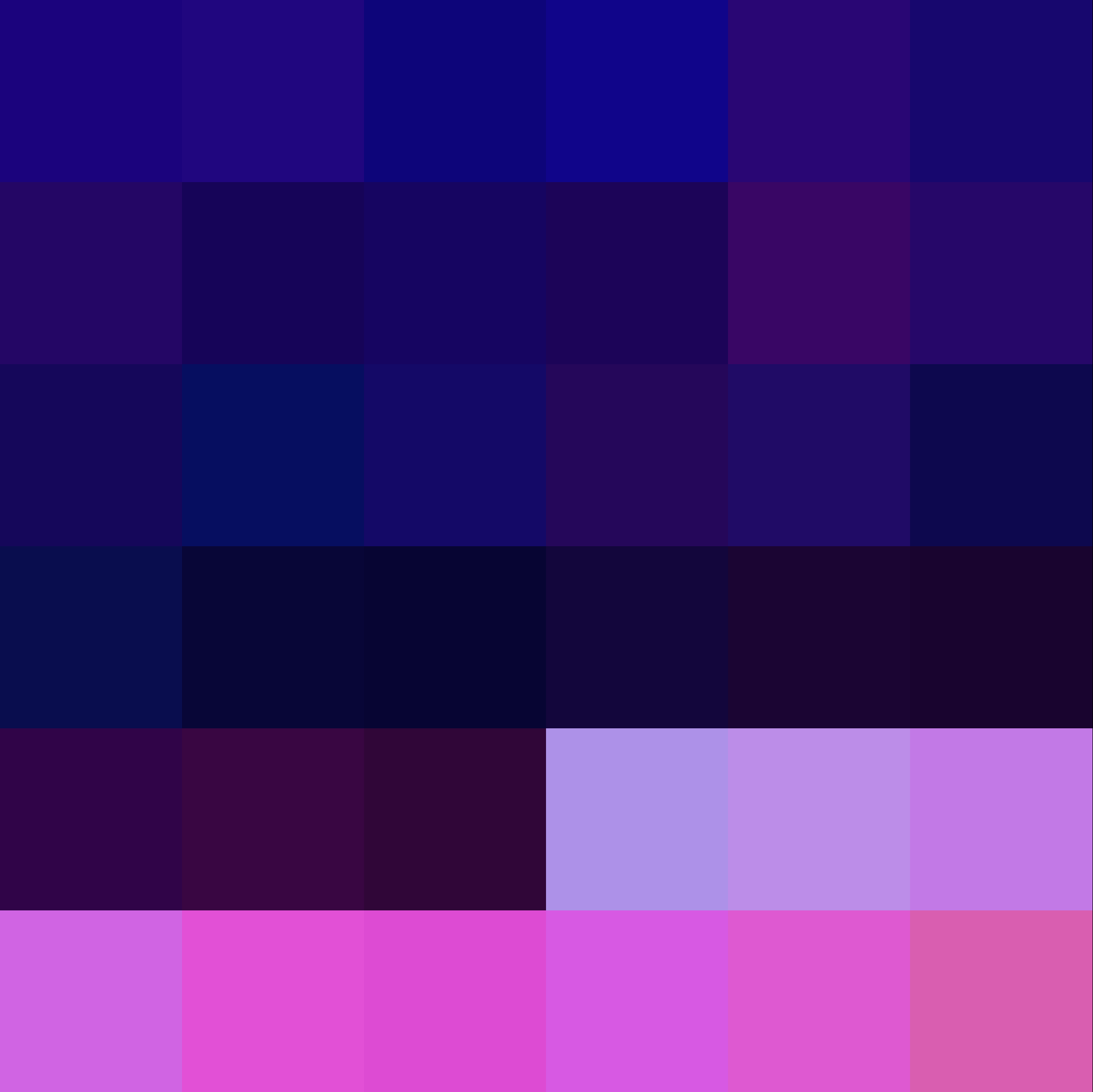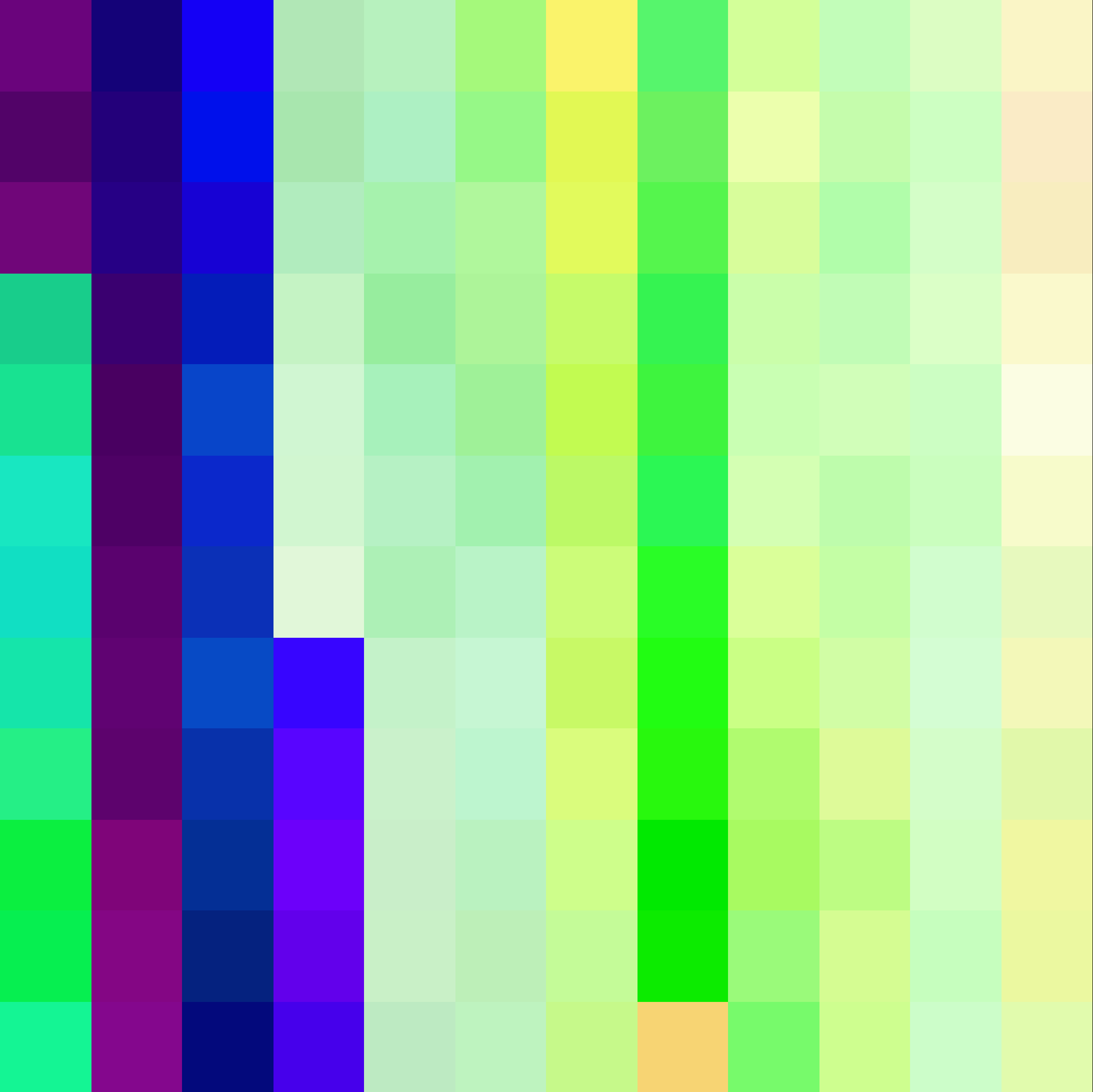
A colourful grid of 36 blocks. It's mostly indigo, and it also has some purple, some magenta, a bit of violet, and a little bit of blue in it.
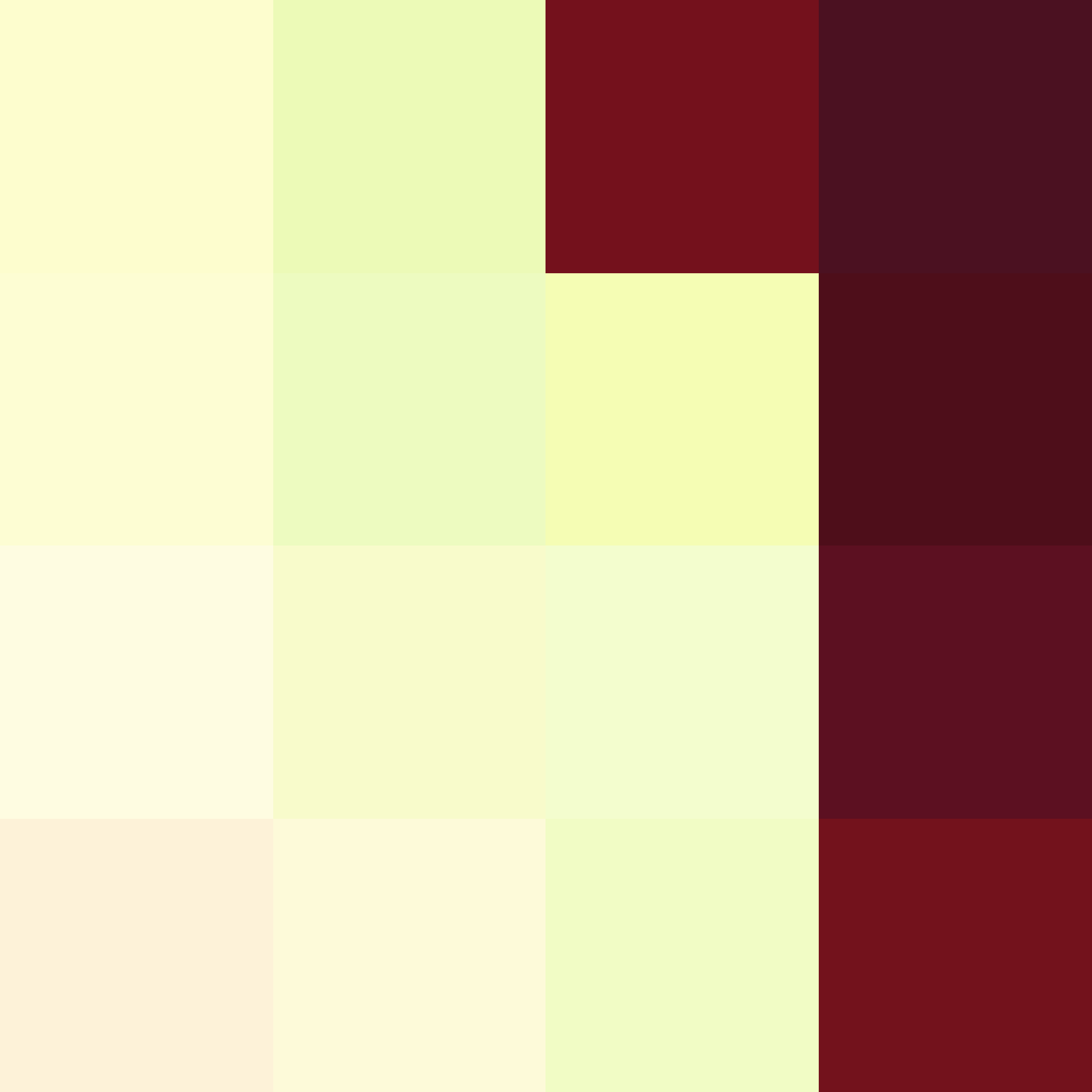
The two tone gradient in this 4 by 4 pixel grid is mostly green, but it also has a lot of cyan in it.

The cells in this 12 by 12 pixel grid form a very, very colourful gradient. It is mostly green, but it also has a bit of yellow, a bit of blue, a little bit of purple, a little bit of indigo, a little bit of lime, a little bit of magenta, a tiny bit of cyan, a tiny bit of violet, and a tiny bit of orange in it.
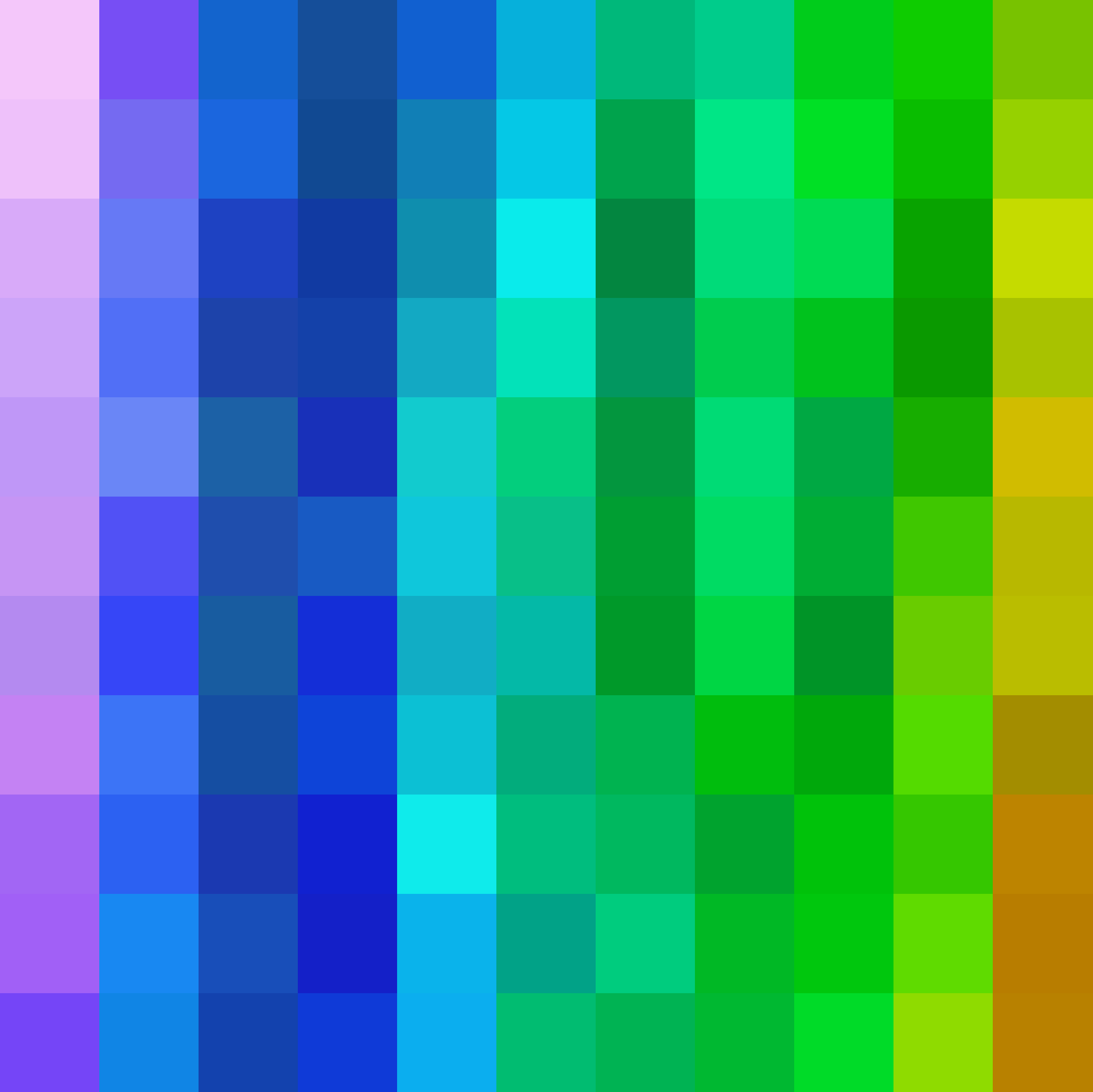
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some blue, some cyan, a little bit of yellow, a little bit of violet, a little bit of purple, a tiny bit of indigo, a tiny bit of orange, a tiny bit of magenta, and a tiny bit of lime in it.

A colourful grid of 16 blocks. It's mostly yellow, but it also has quite some lime, quite some red, a little bit of orange, and a little bit of rose in it.

The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly cyan, and it also has some blue, some red, some indigo, some green, a little bit of violet, a little bit of magenta, a little bit of purple, and a tiny bit of rose in it.
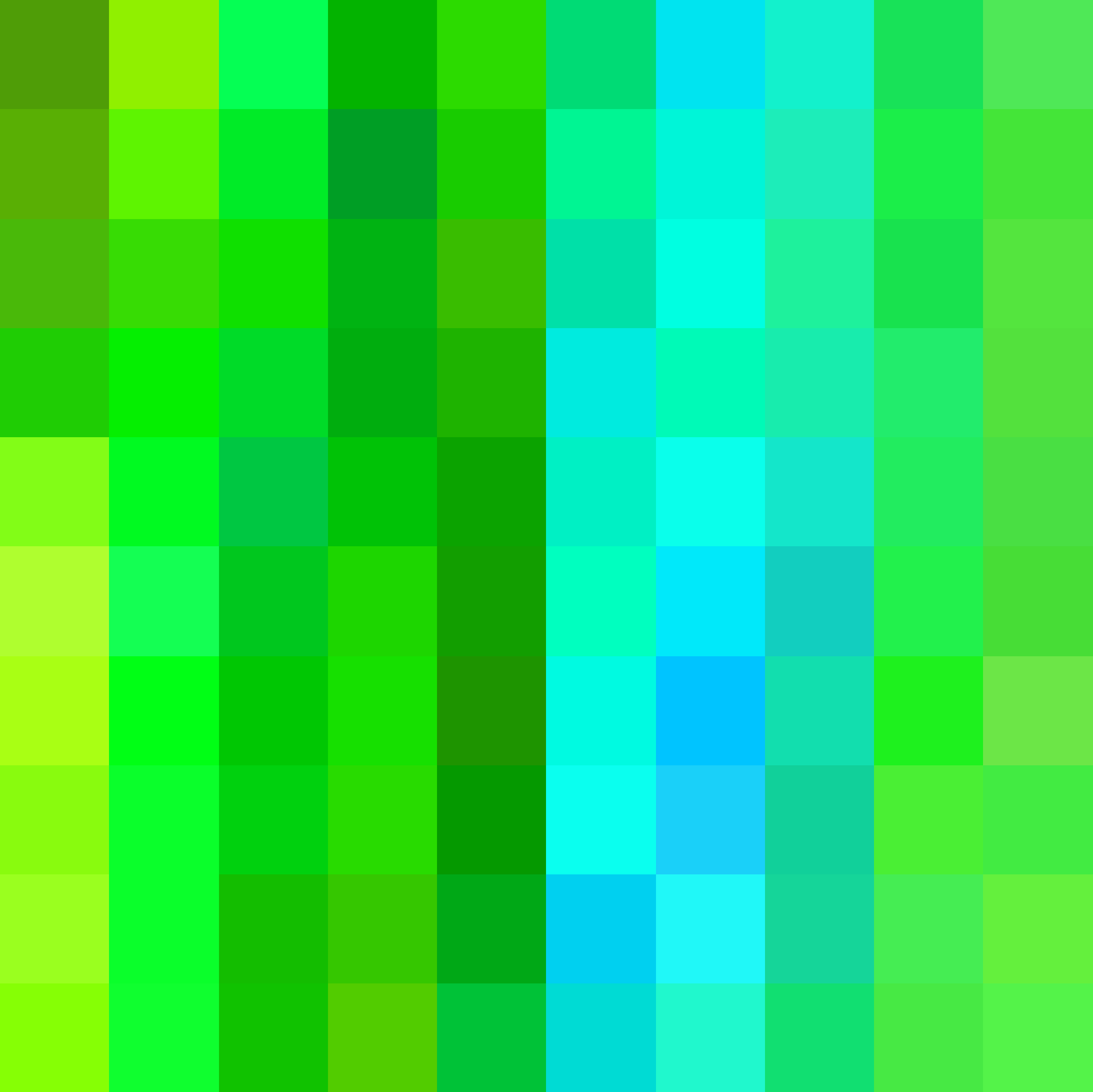
A colourful grid of 64 blocks. It's mostly yellow, but it also has quite some orange, quite some green, a bit of cyan, and a little bit of lime in it.
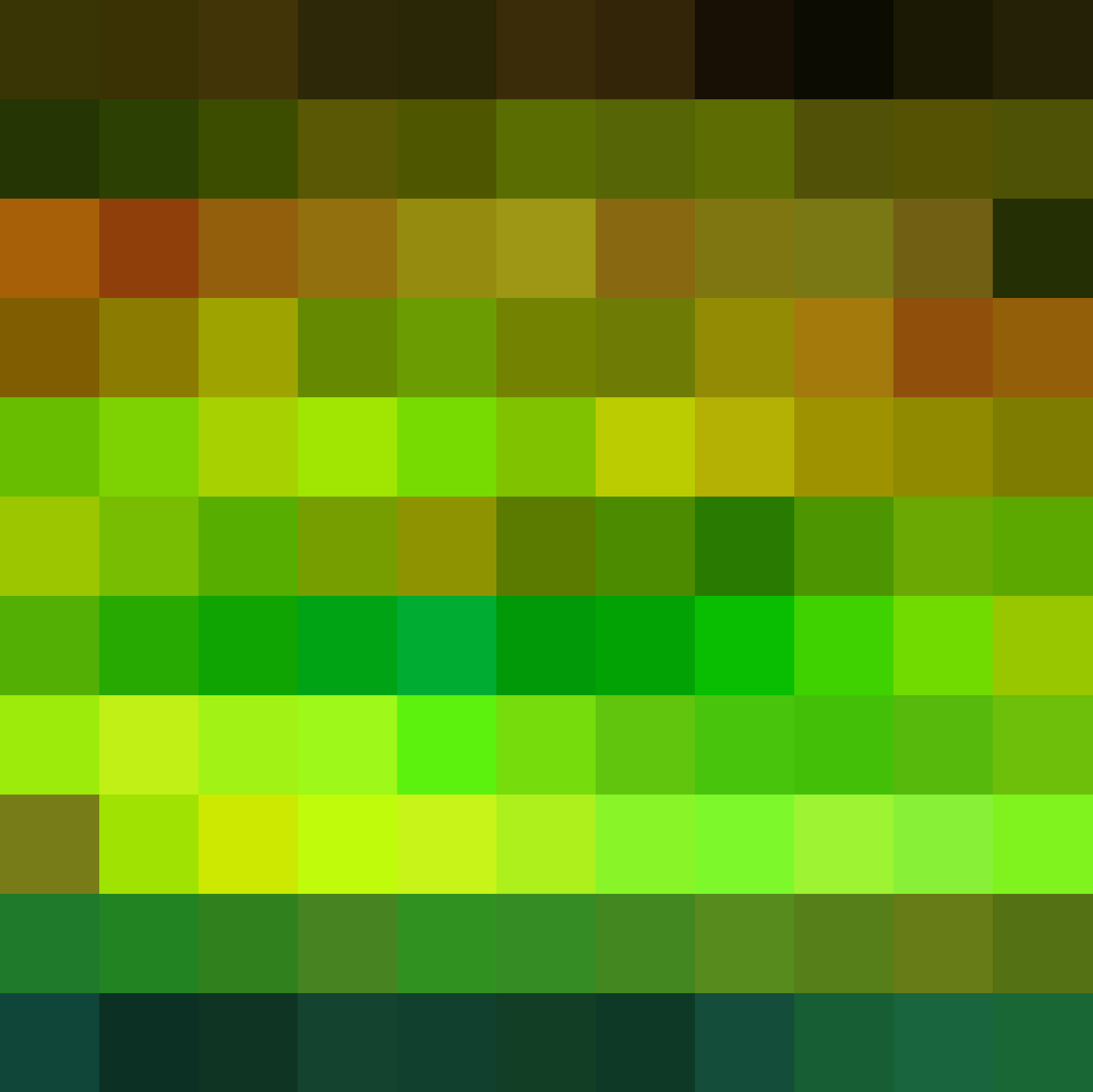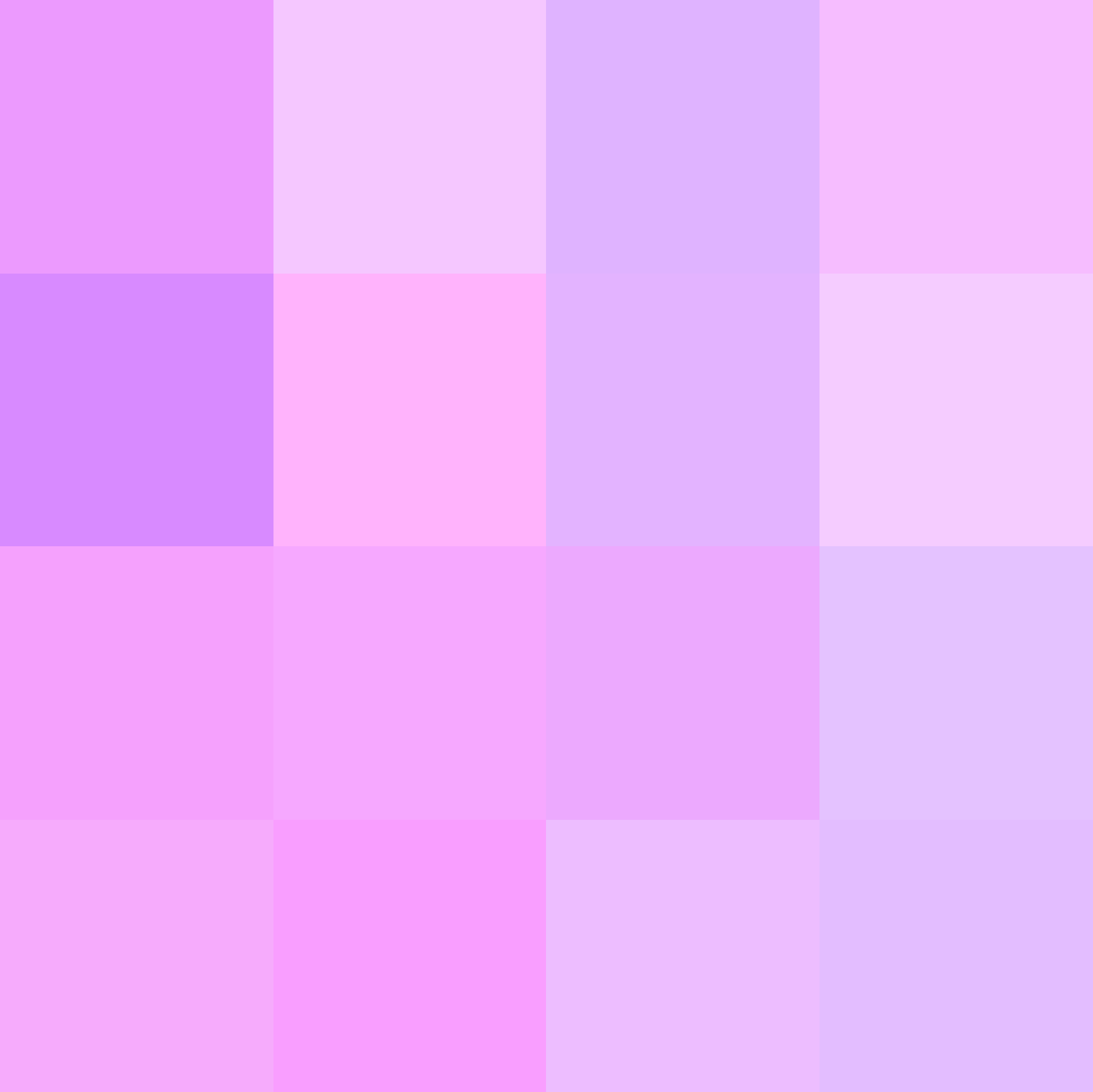
There's a colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has quite some yellow, some lime, a bit of orange, and a tiny bit of cyan in it.
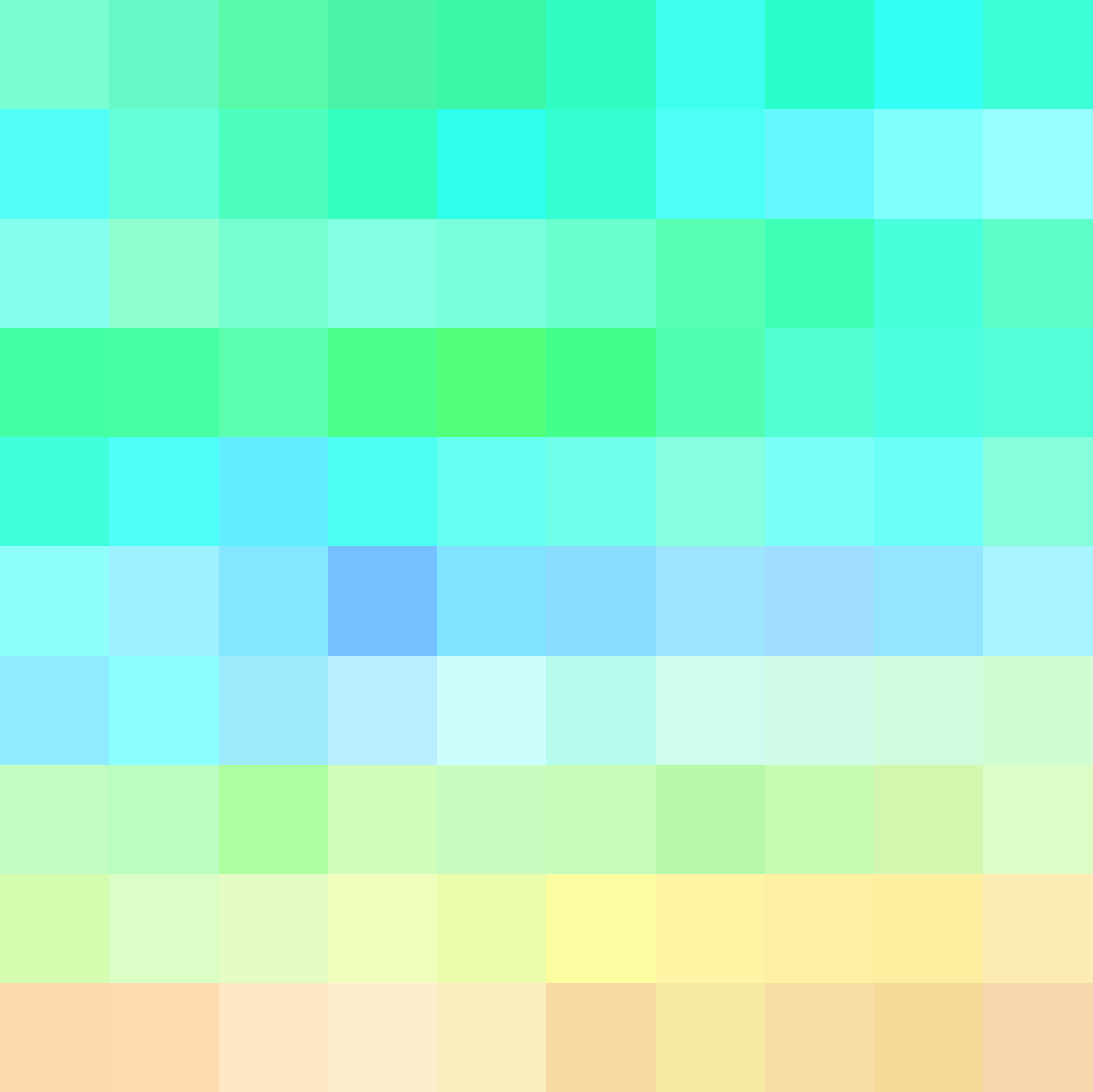
This pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has quite some cyan, and a tiny bit of blue in it.

The two tone gradient in this 4 by 4 pixel grid is mostly purple, and it also has quite some magenta in it.

This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, and it also has quite some cyan, a bit of orange, a little bit of blue, a little bit of yellow, and a tiny bit of lime in it.
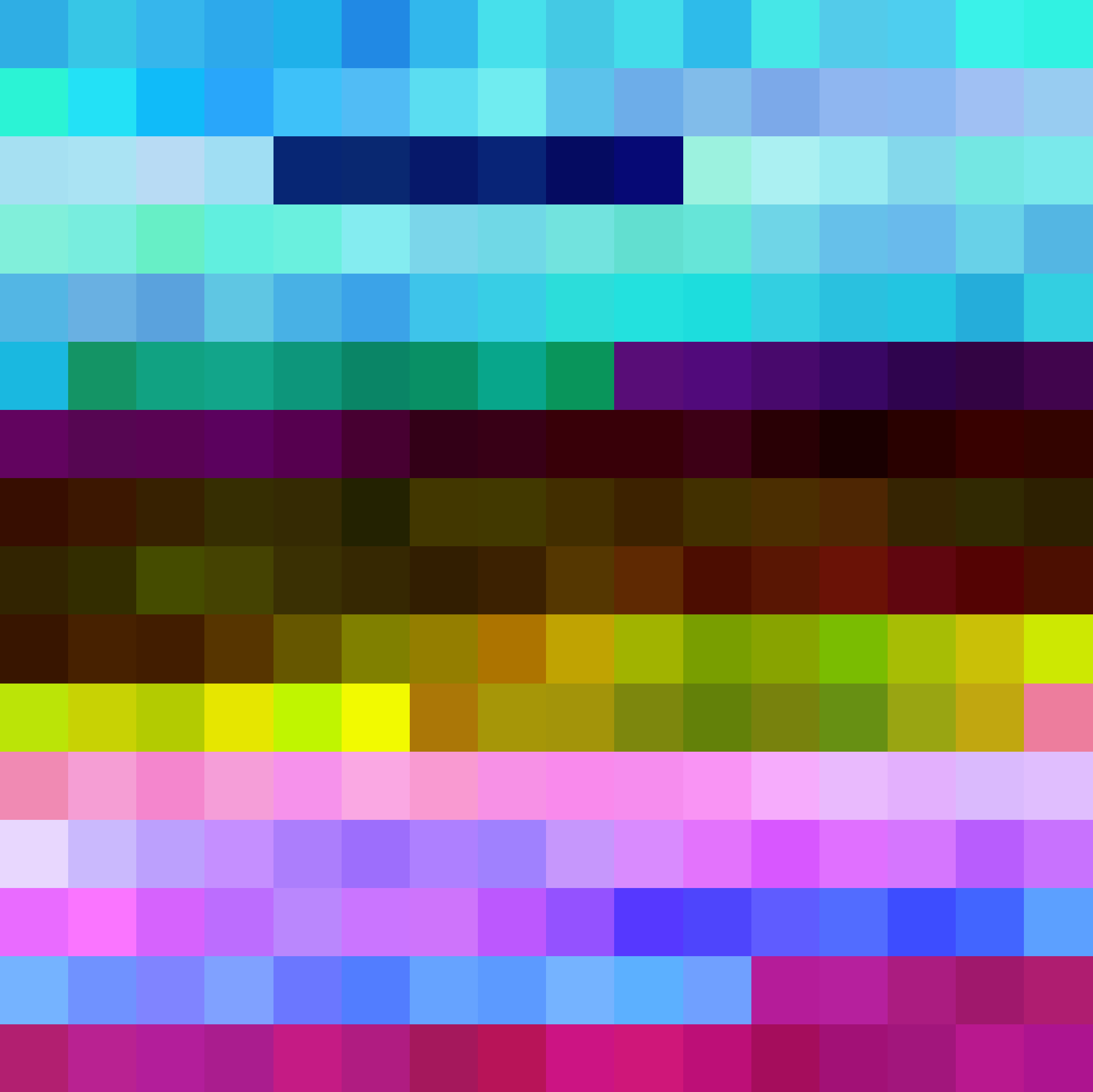
A very, very colourful grid of 256 blocks. It's mostly blue, but it also has some cyan, some magenta, some yellow, a bit of purple, a bit of orange, a little bit of red, a little bit of rose, a little bit of violet, a little bit of indigo, a tiny bit of green, and a tiny bit of lime in it.

This pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, and it also has a little bit of cyan, and a little bit of yellow in it.

A 9 by 9 grid with coloured squares that form a gradient. The colours are various shades of mostly yellow, and it also has quite some green, some lime, and a bit of orange in it.
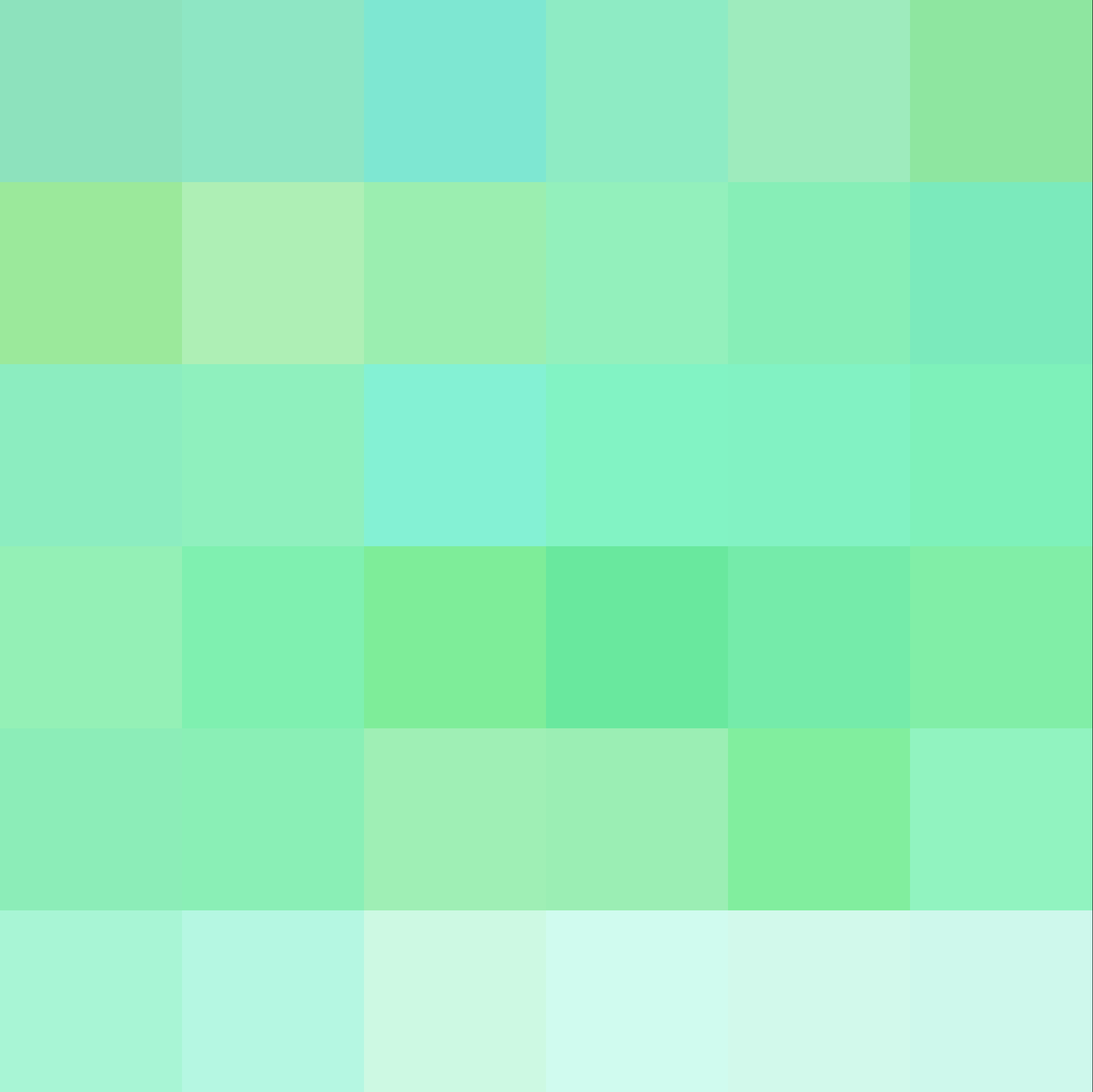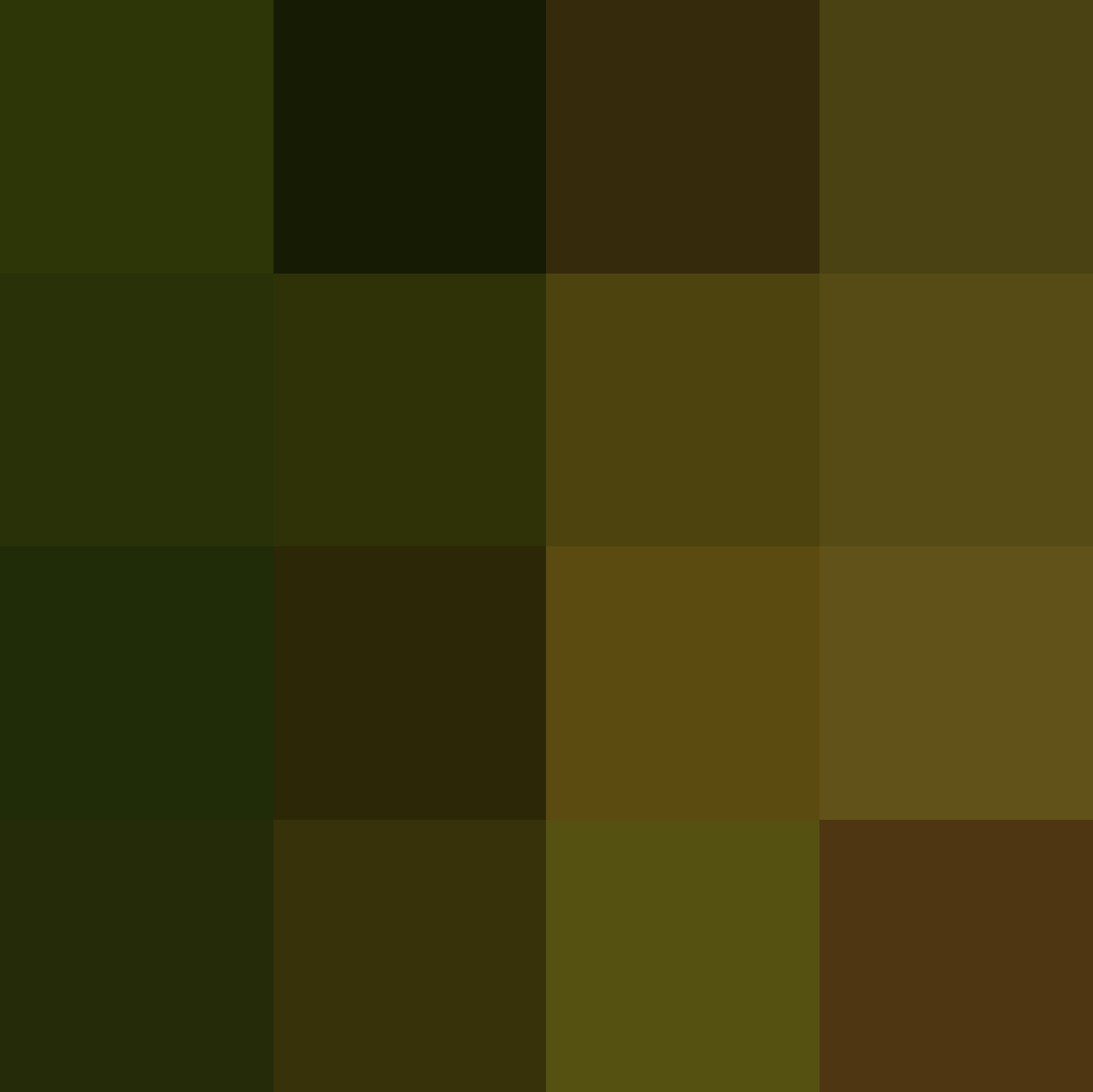
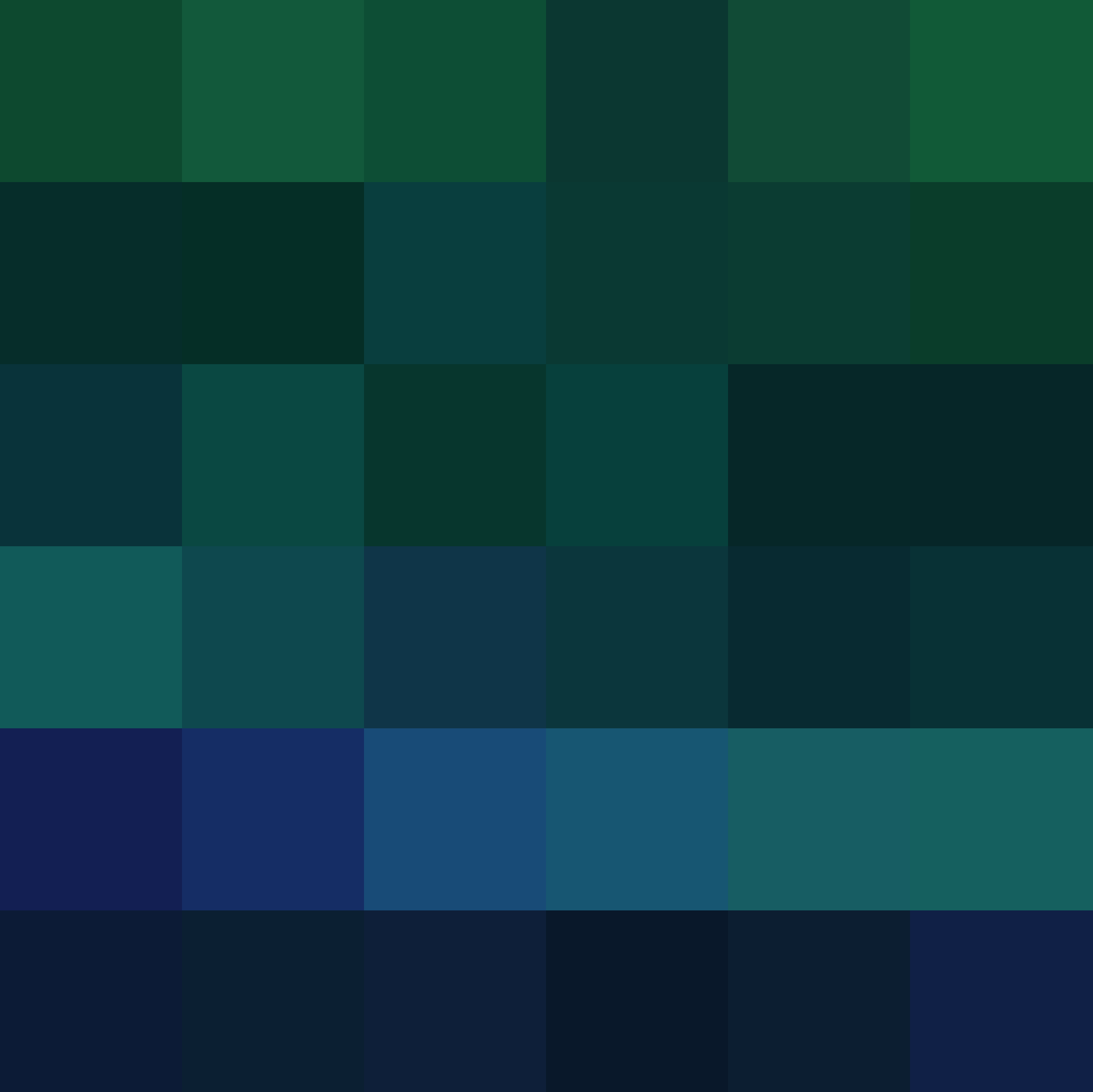A two tone grid of 36 blocks. It's mostly green, but it also has a bit of cyan in it.
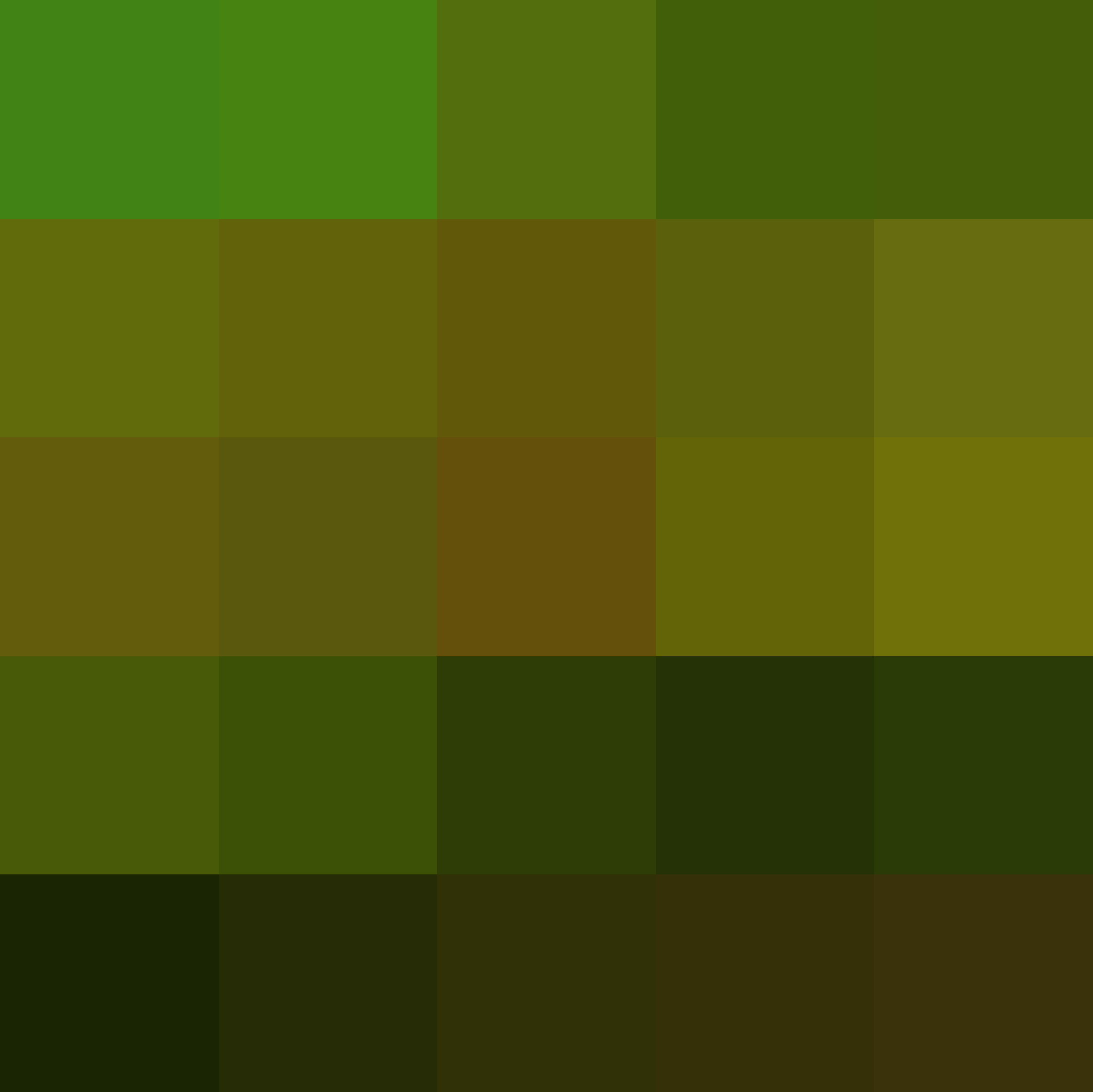
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly yellow, but it also has quite some lime, and some green in it.

This gradient, generated in this 4 by 4 pixel grid, is mostly yellow, and it also has quite some lime, and some orange in it.

A grid of 36 blocks. It's mostly cyan, but it also has quite some blue, and some green in it.

This very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly magenta, but it also has quite some purple, some indigo, a bit of violet, a bit of rose, a bit of blue, and a little bit of red in it.
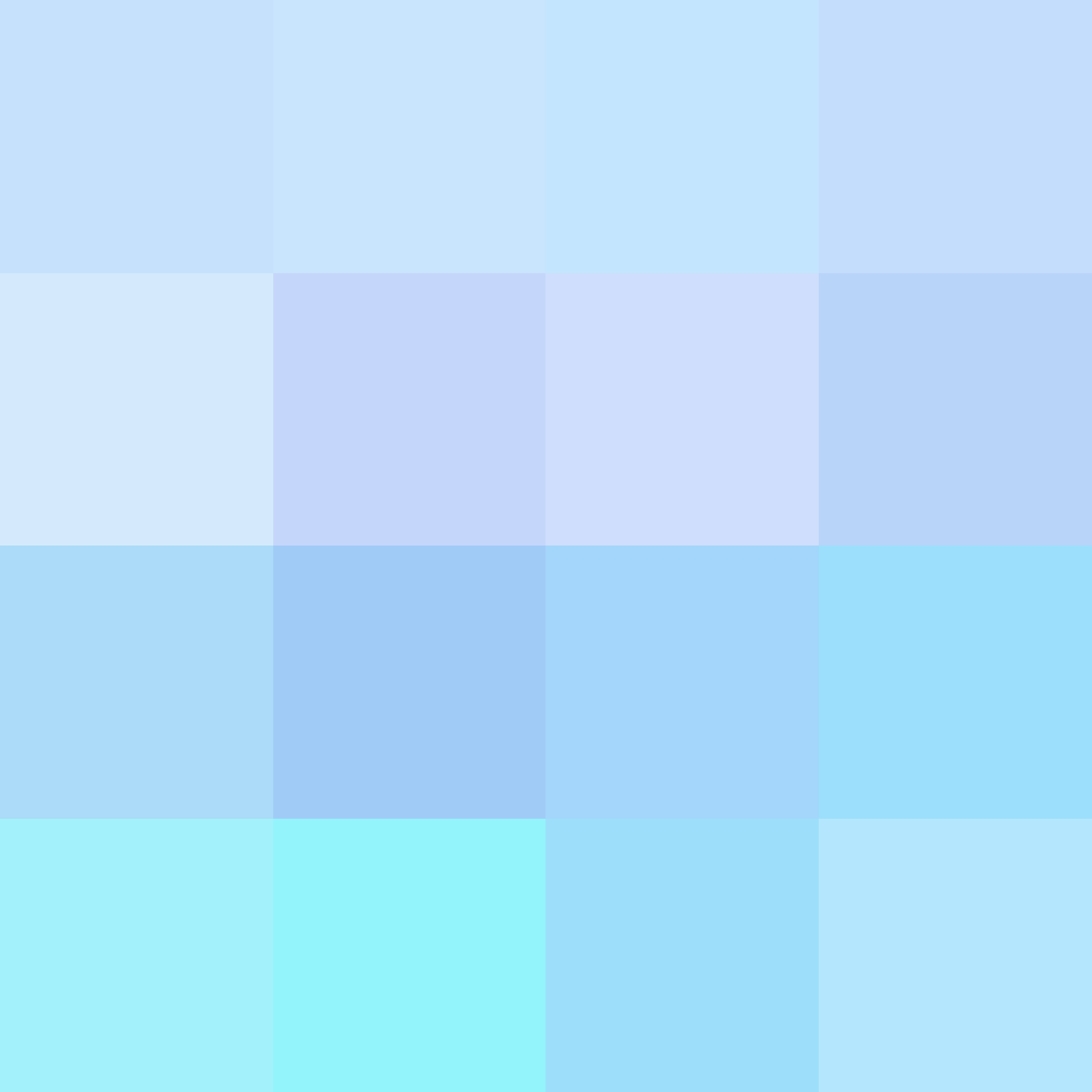
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, but it also has quite some purple in it.

This very colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly red, and it also has quite some green, some rose, some magenta, a tiny bit of lime, and a tiny bit of yellow in it.
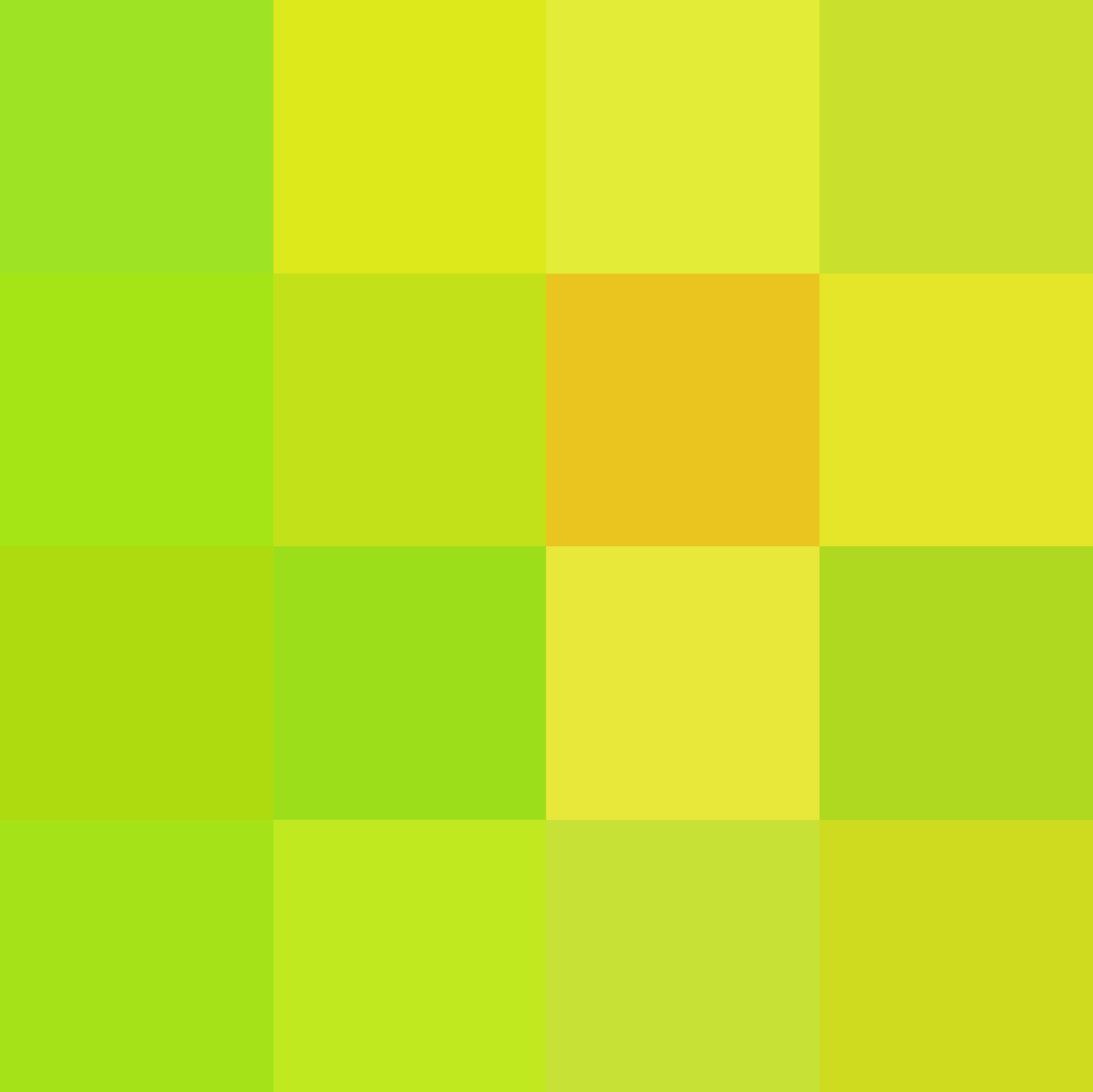
The cells in this 4 by 4 pixel grid form a gradient. It is mostly yellow, and it also has quite some lime, and some green in it.
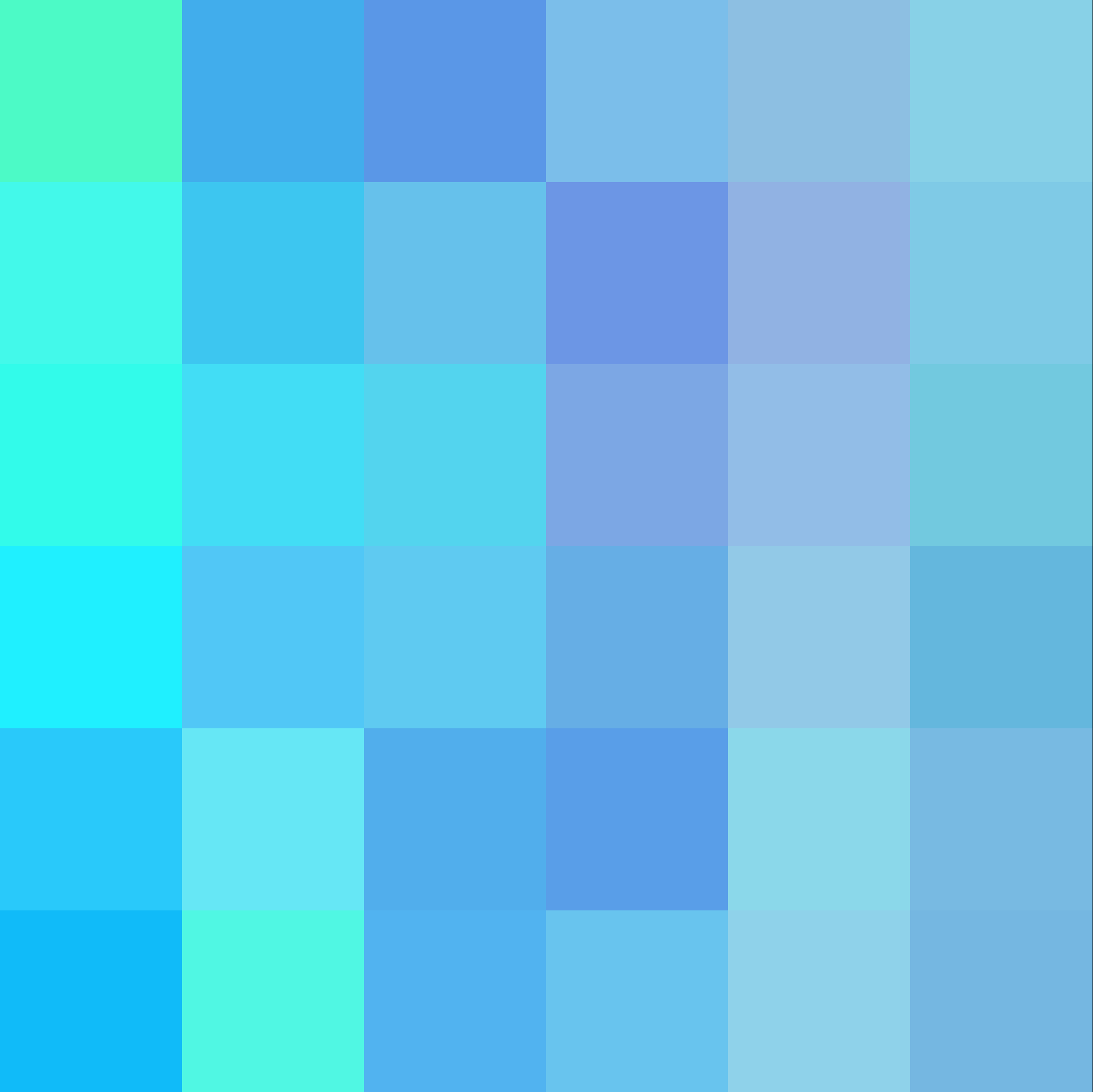
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, and it also has some cyan in it.
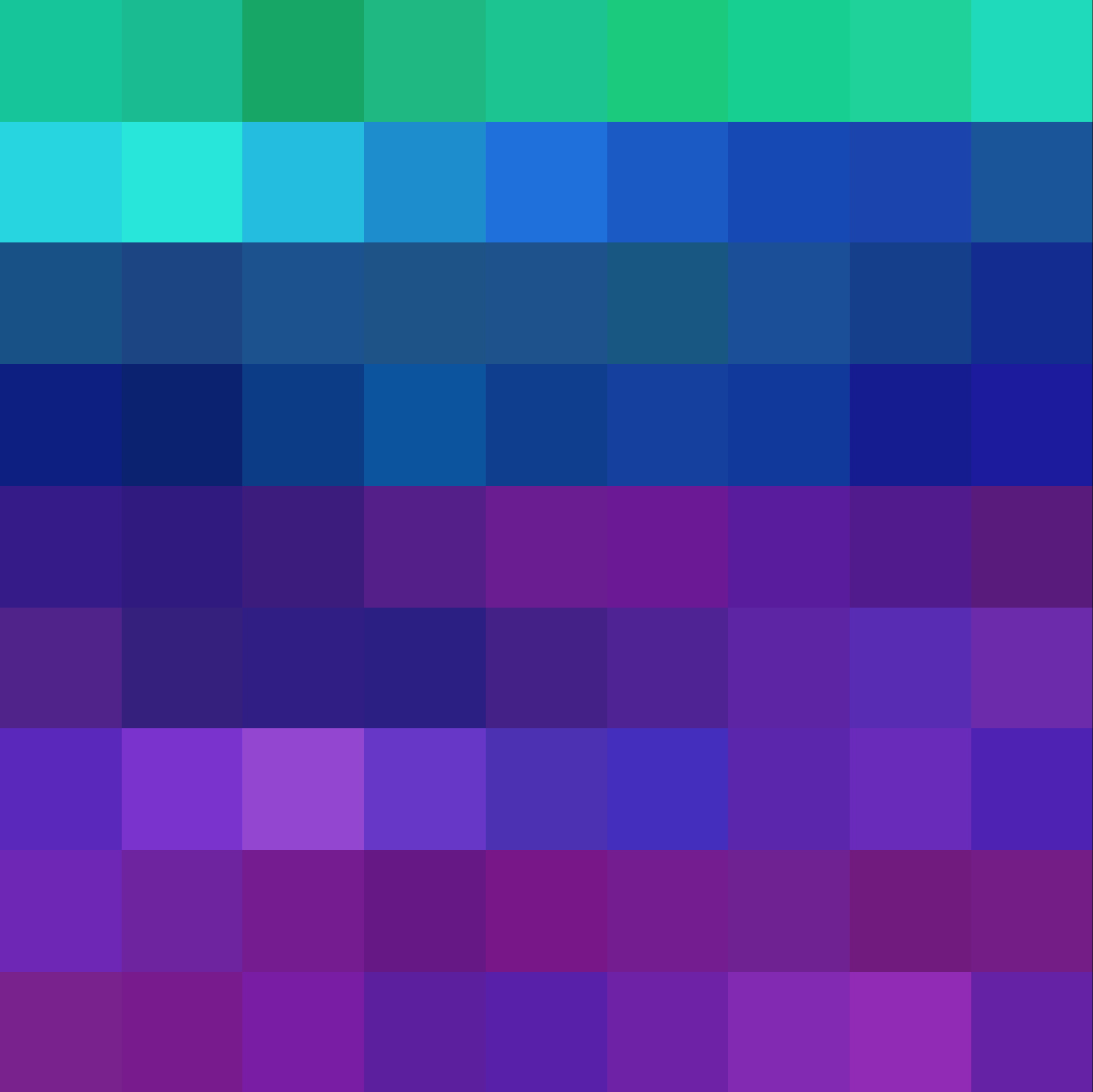
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, but it also has quite some magenta, some red, a bit of yellow, a little bit of purple, and a tiny bit of rose in it.
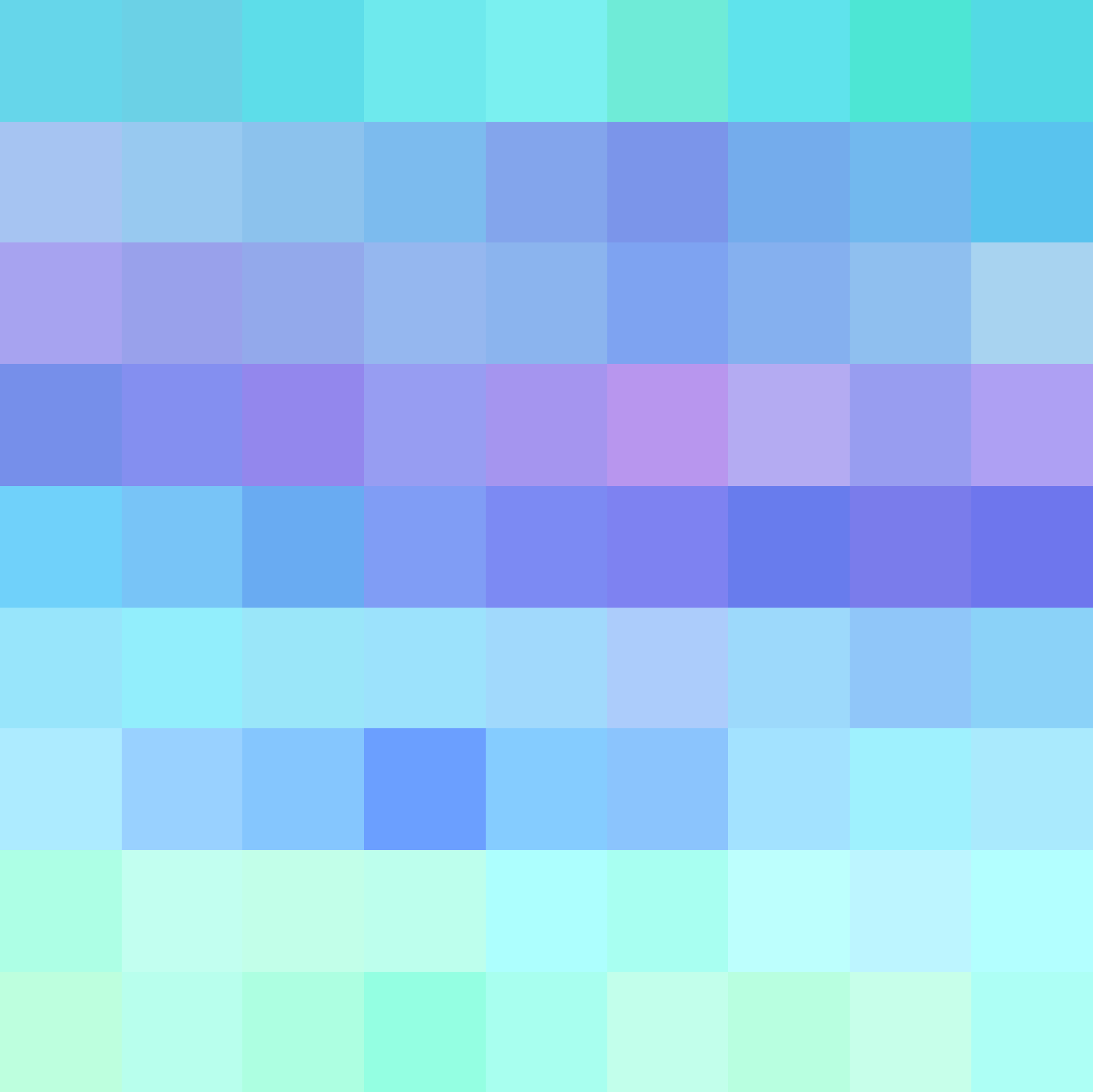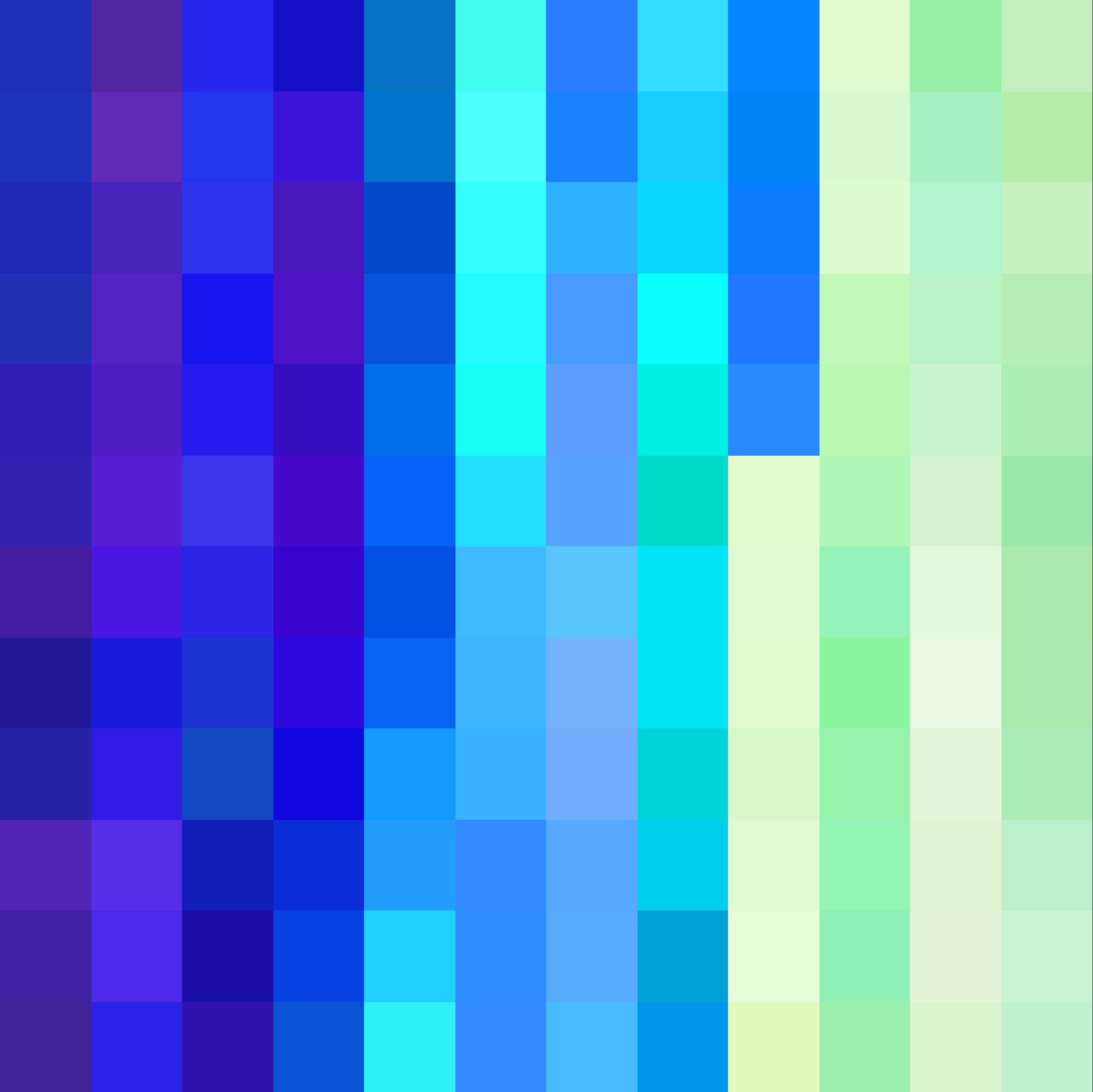
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some cyan, and a little bit of green in it.

This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly blue, but it also has quite some purple, some indigo, some violet, a bit of cyan, a bit of green, and a tiny bit of magenta in it.

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

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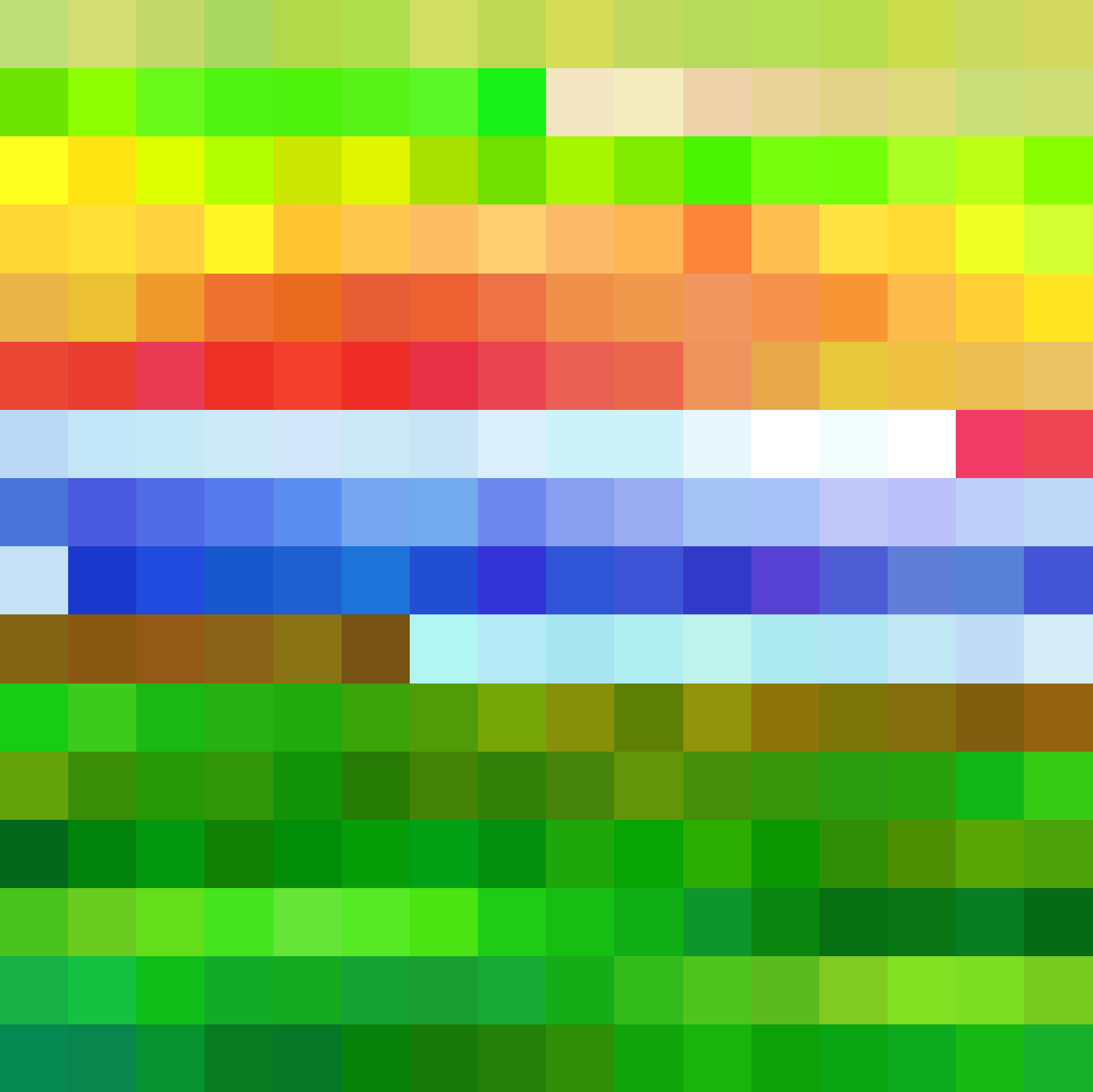
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some blue, some orange, some yellow, a bit of lime, a little bit of red, a little bit of cyan, and a tiny bit of indigo in it.
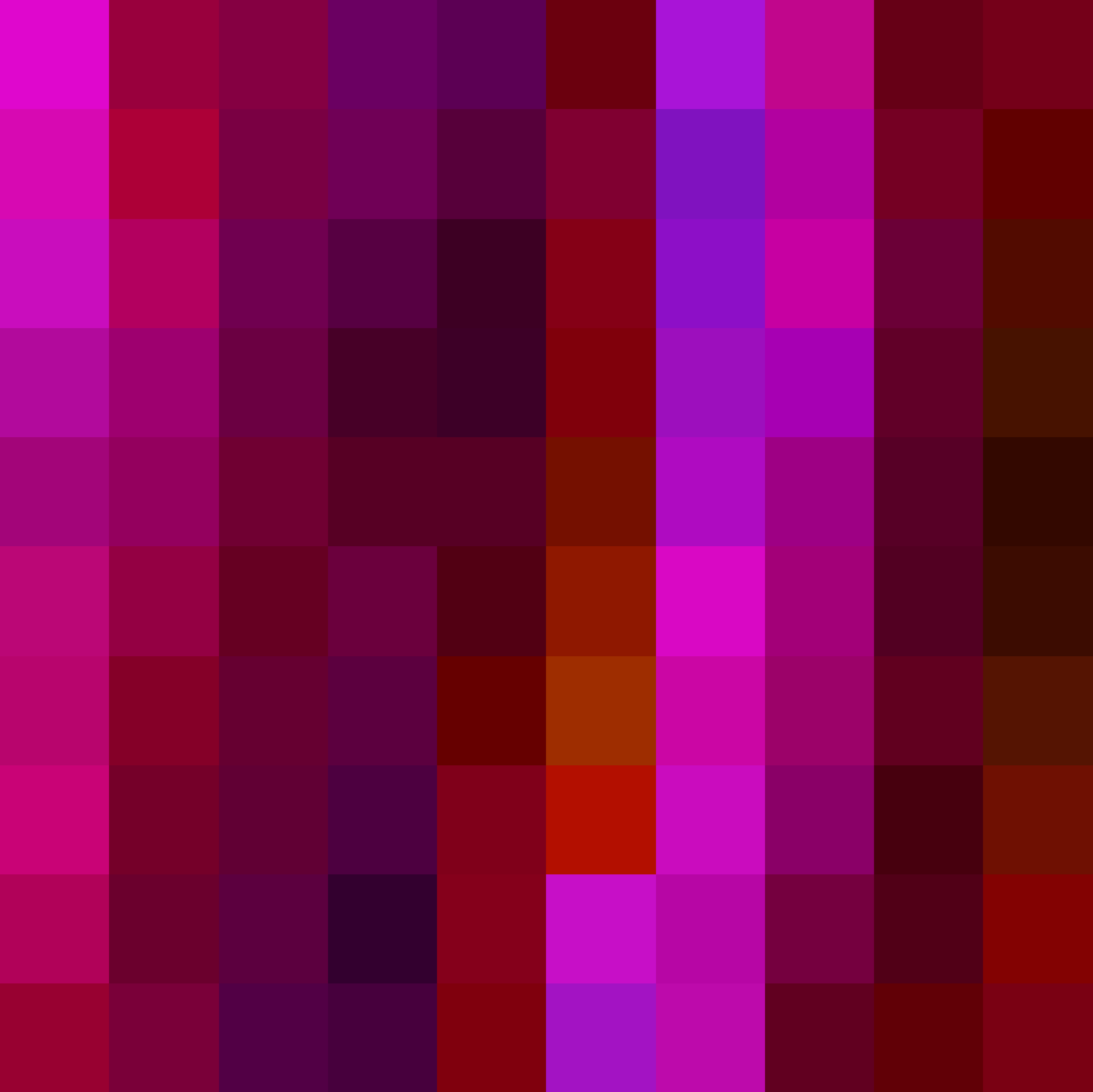
The colourful gradient in this 10 by 10 pixel grid is mostly magenta, but it also has quite some rose, quite some red, a little bit of purple, and a tiny bit of orange in it.

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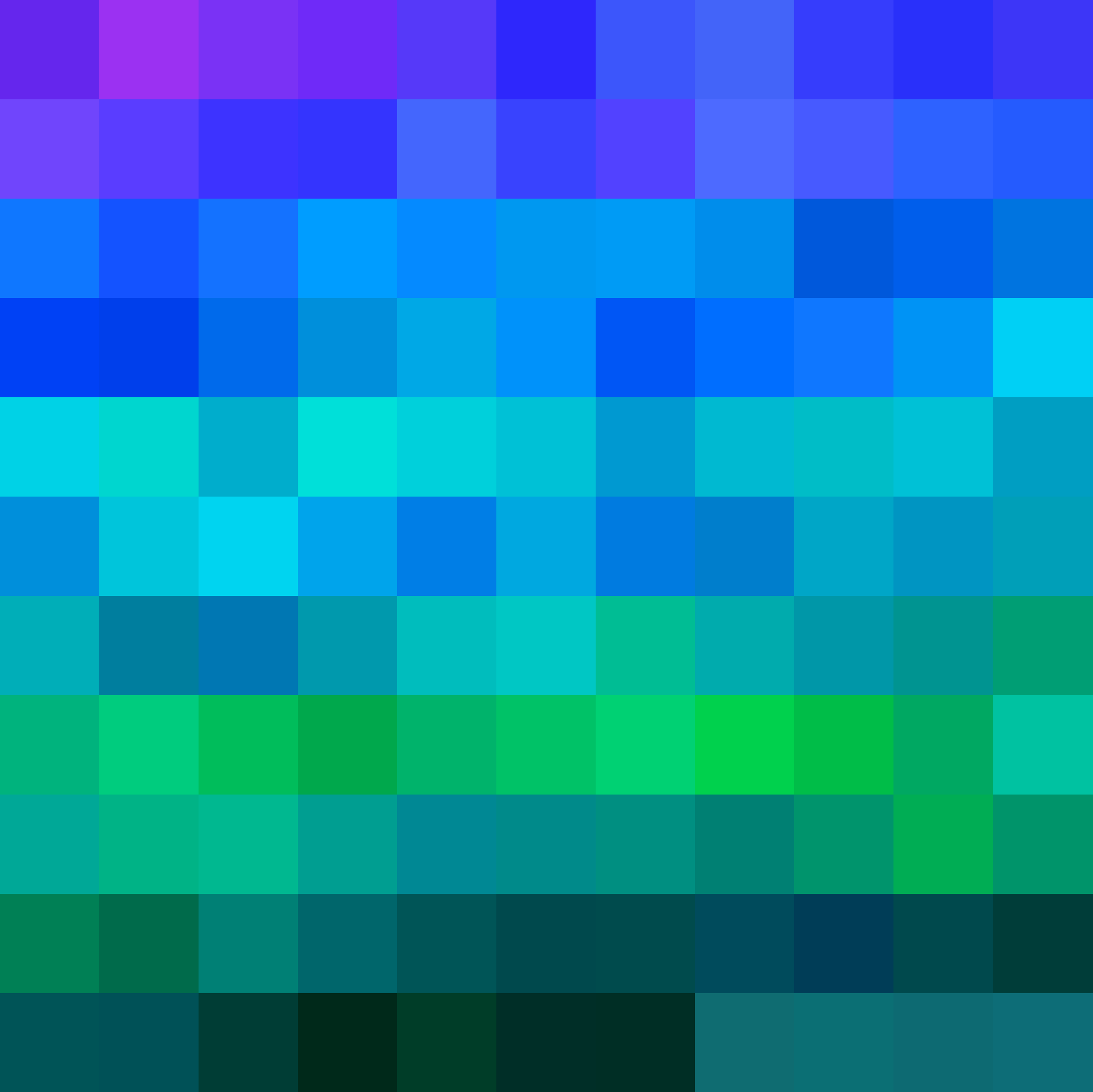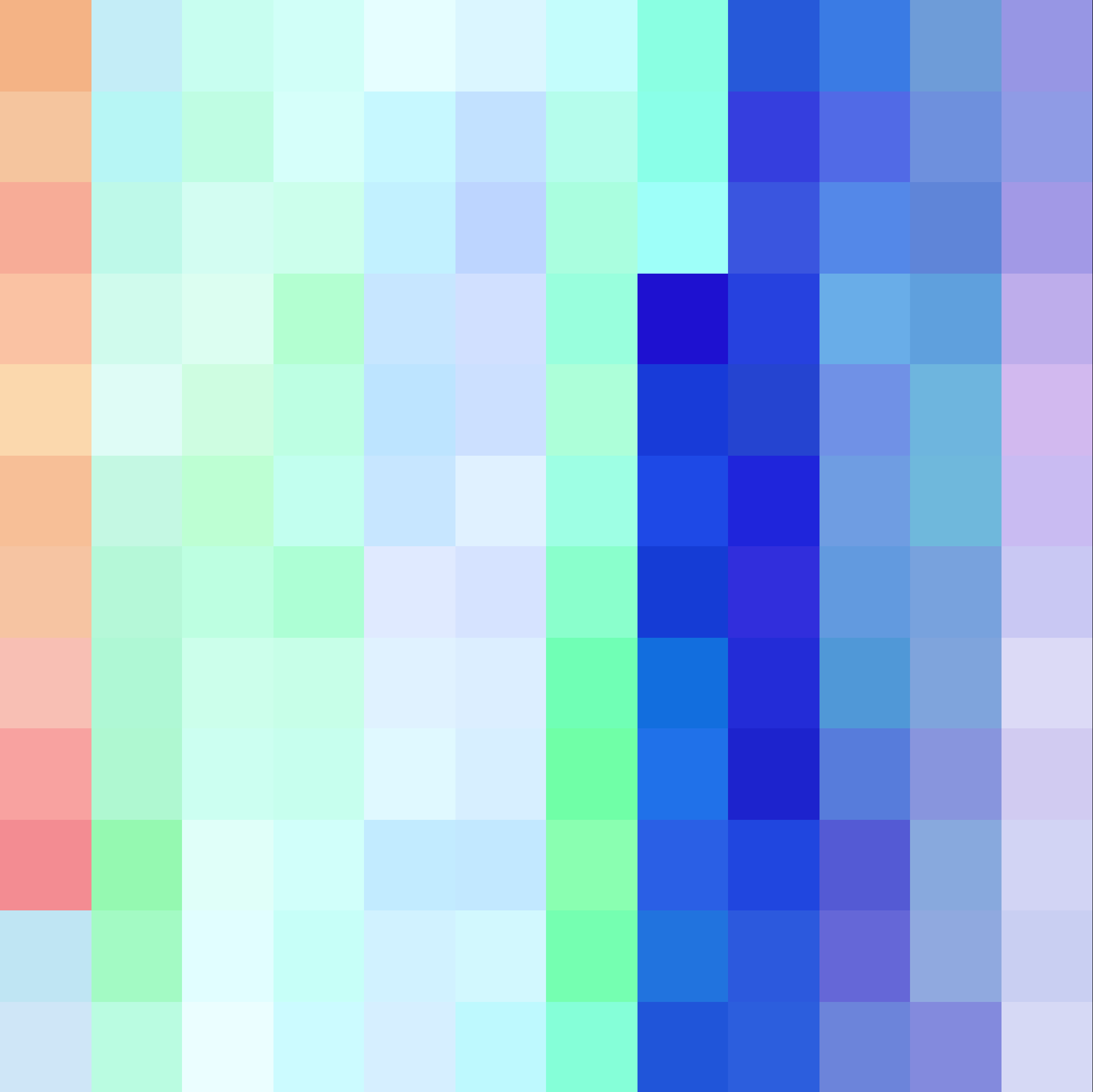
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly cyan, but it also has quite some blue, some green, a bit of indigo, a tiny bit of purple, and a tiny bit of violet in it.

This colourful gradient, generated in this 15 by 15 pixel grid, is mostly red, and it also has some green, some orange, some yellow, and a little bit of lime in it.
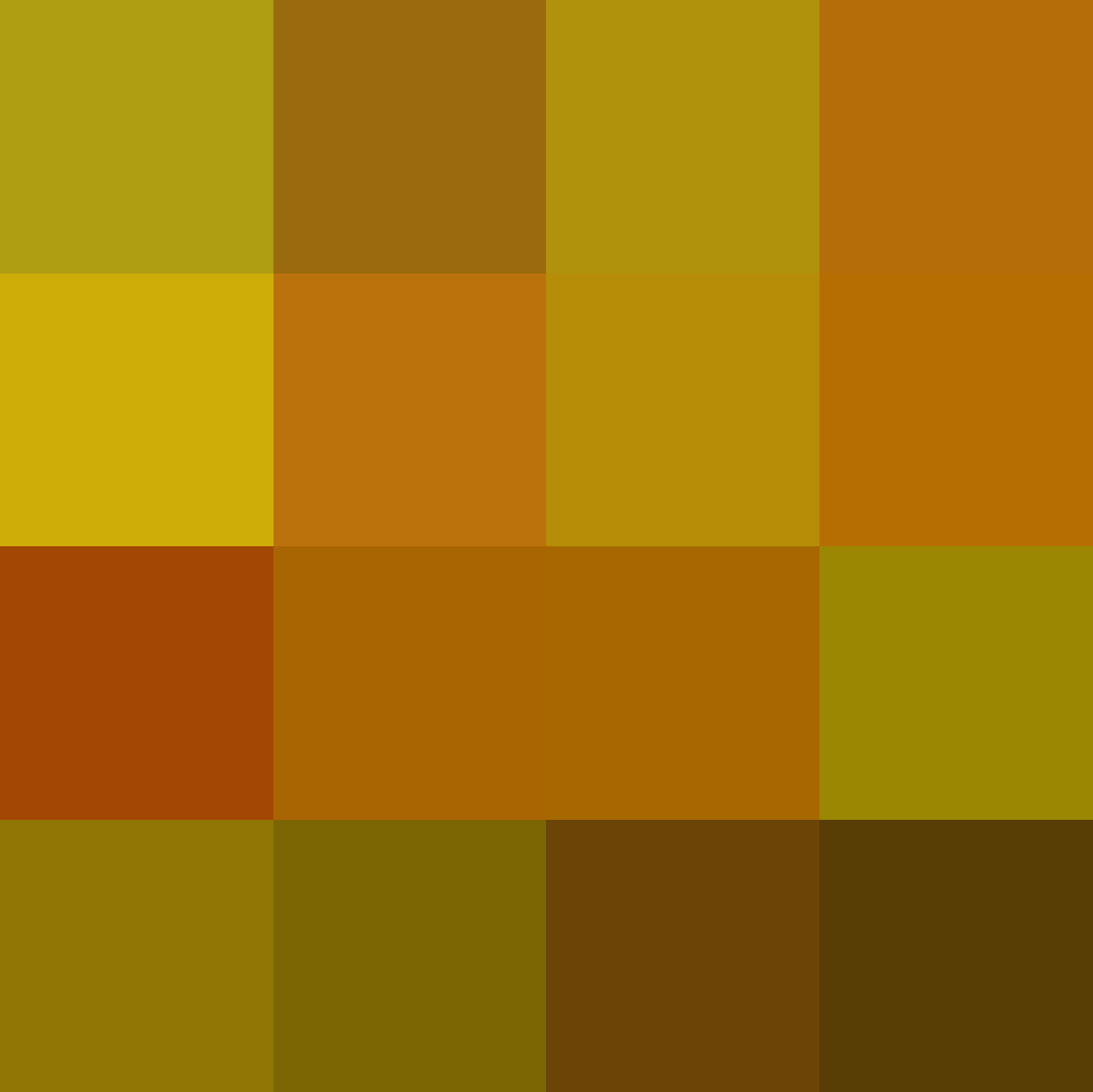
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly blue, but it also has quite some green, some cyan, a little bit of indigo, a little bit of orange, a little bit of red, and a tiny bit of violet in it.
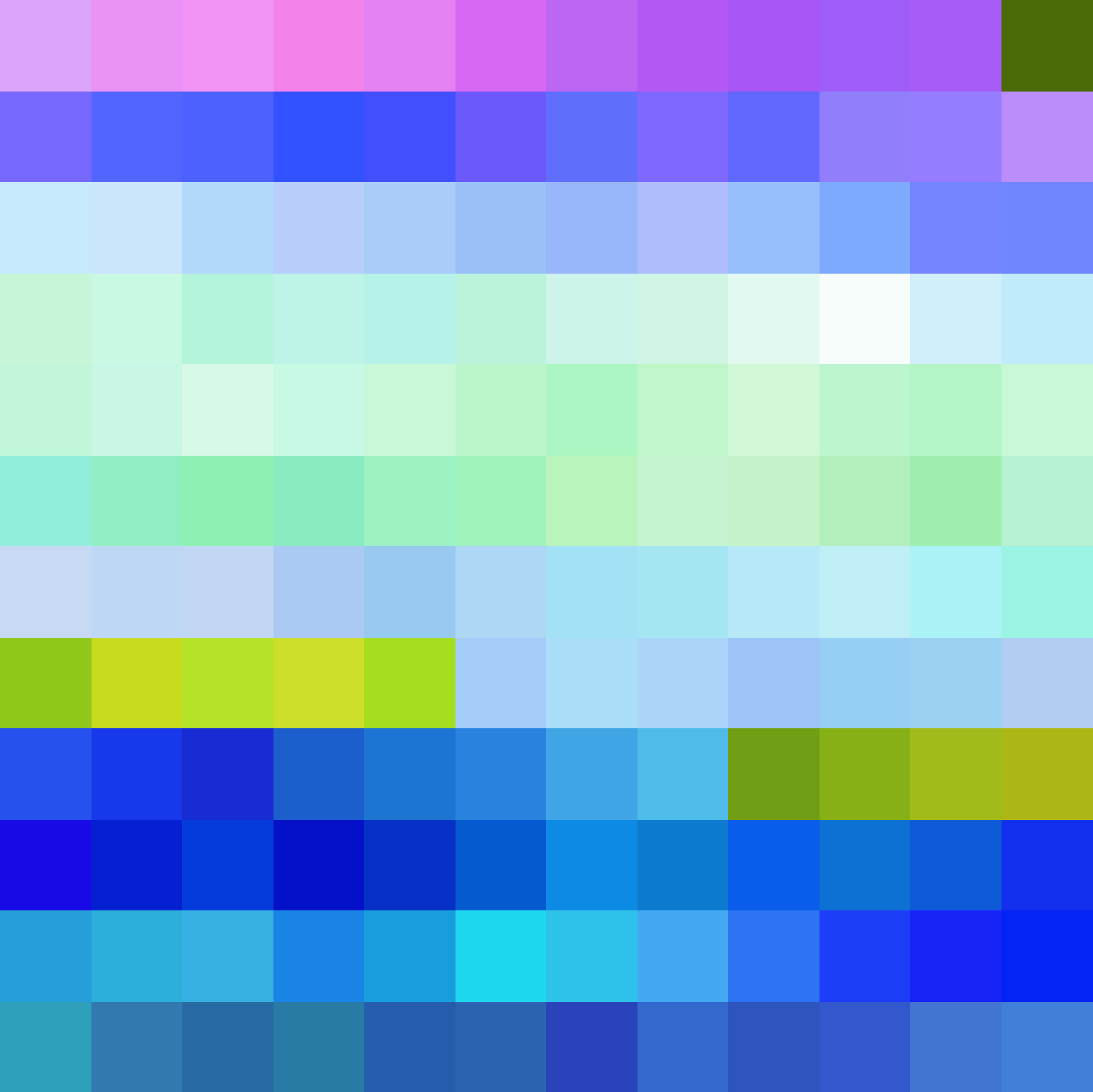
The gradient in this 10 by 10 pixel grid is mostly green, and it also has some yellow, a little bit of cyan, and a little bit of lime in it.
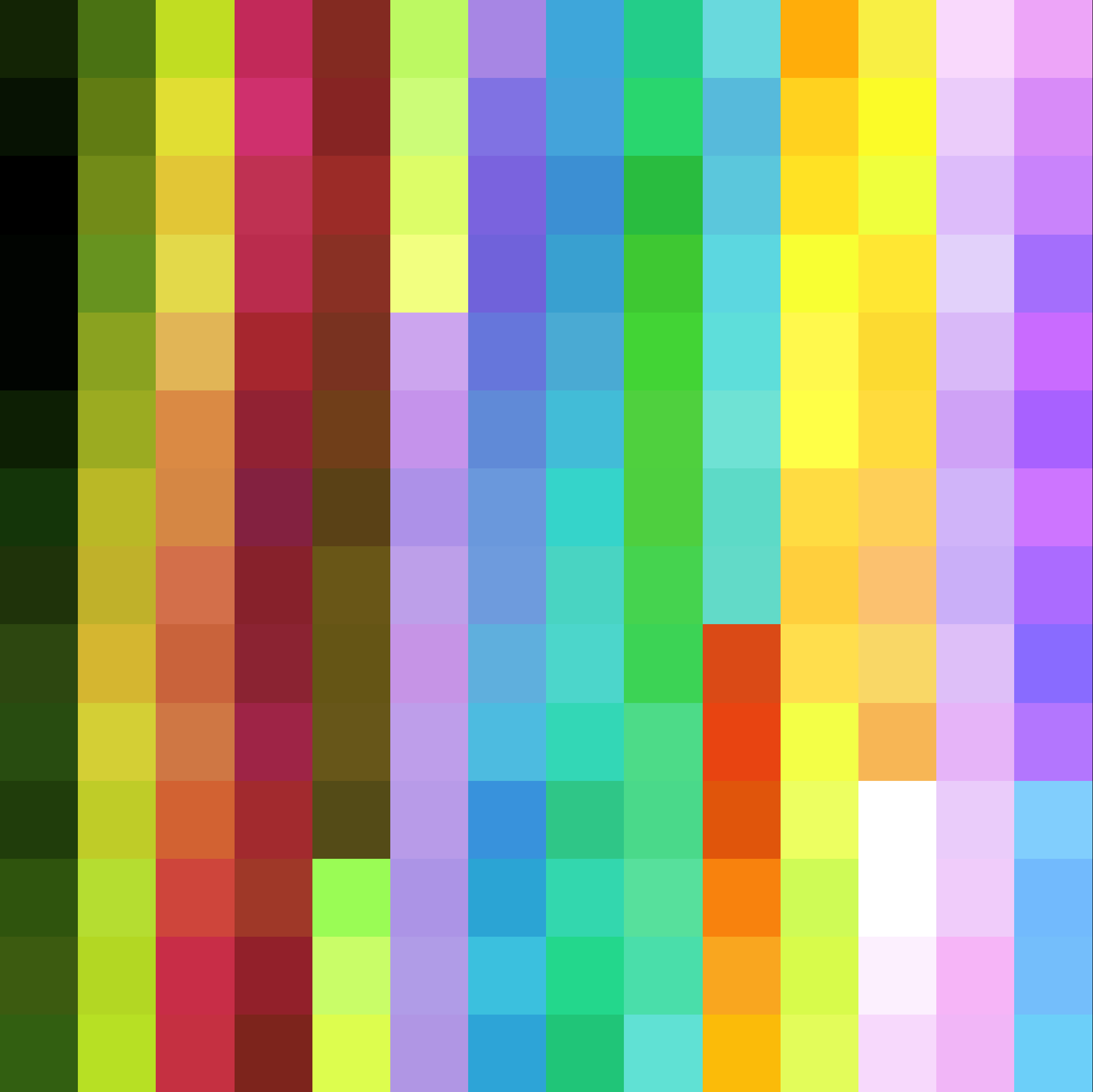
A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some green, a bit of yellow, a bit of lime, and a bit of red in it.

This two tone gradient, generated in this 4 by 4 pixel grid, is mostly orange, but it also has a lot of yellow in it.

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

This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, but it also has some yellow, some red, a bit of orange, a bit of blue, a bit of purple, a bit of cyan, a little bit of violet, a little bit of lime, a little bit of indigo, and a little bit of magenta in it.
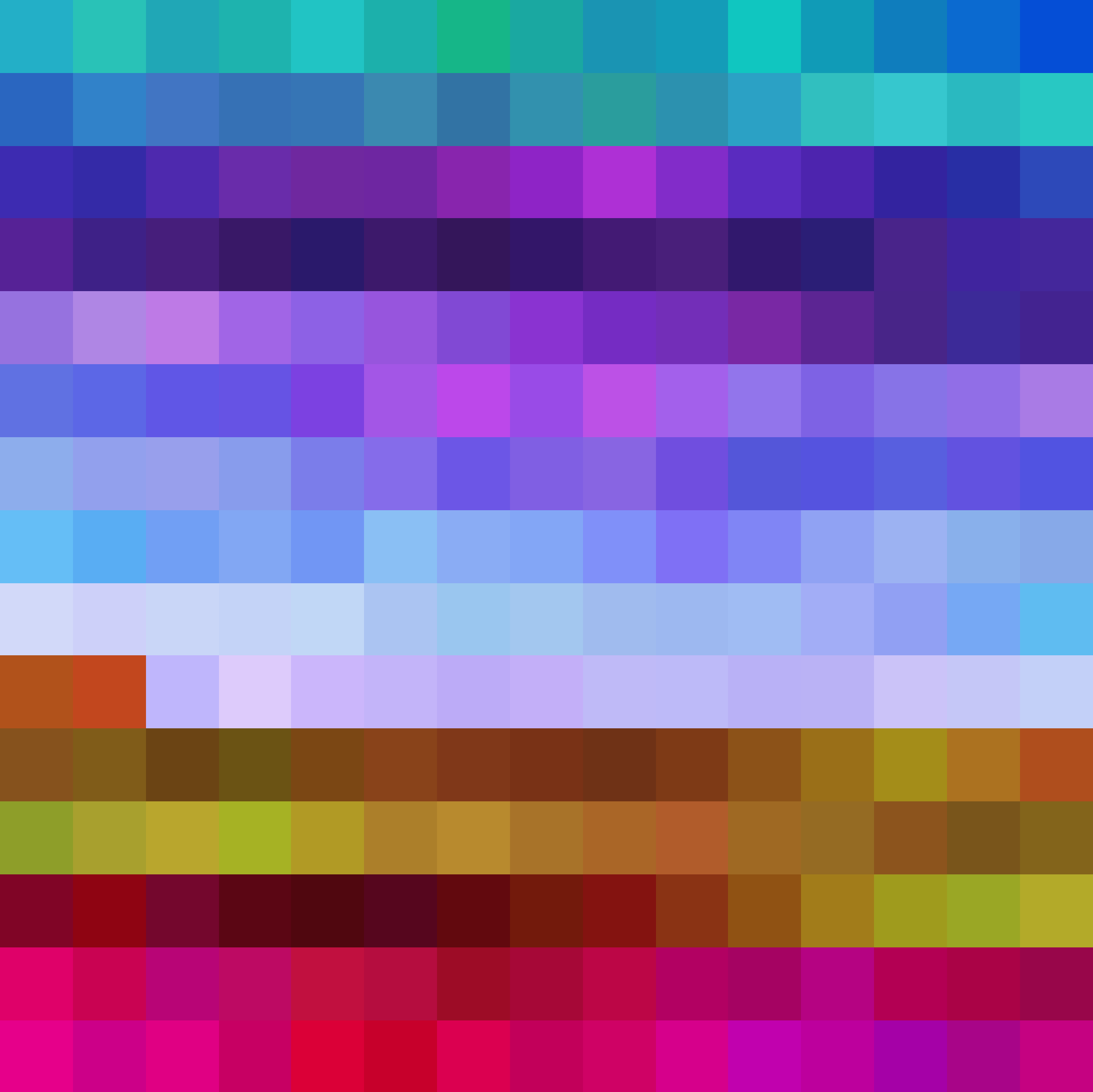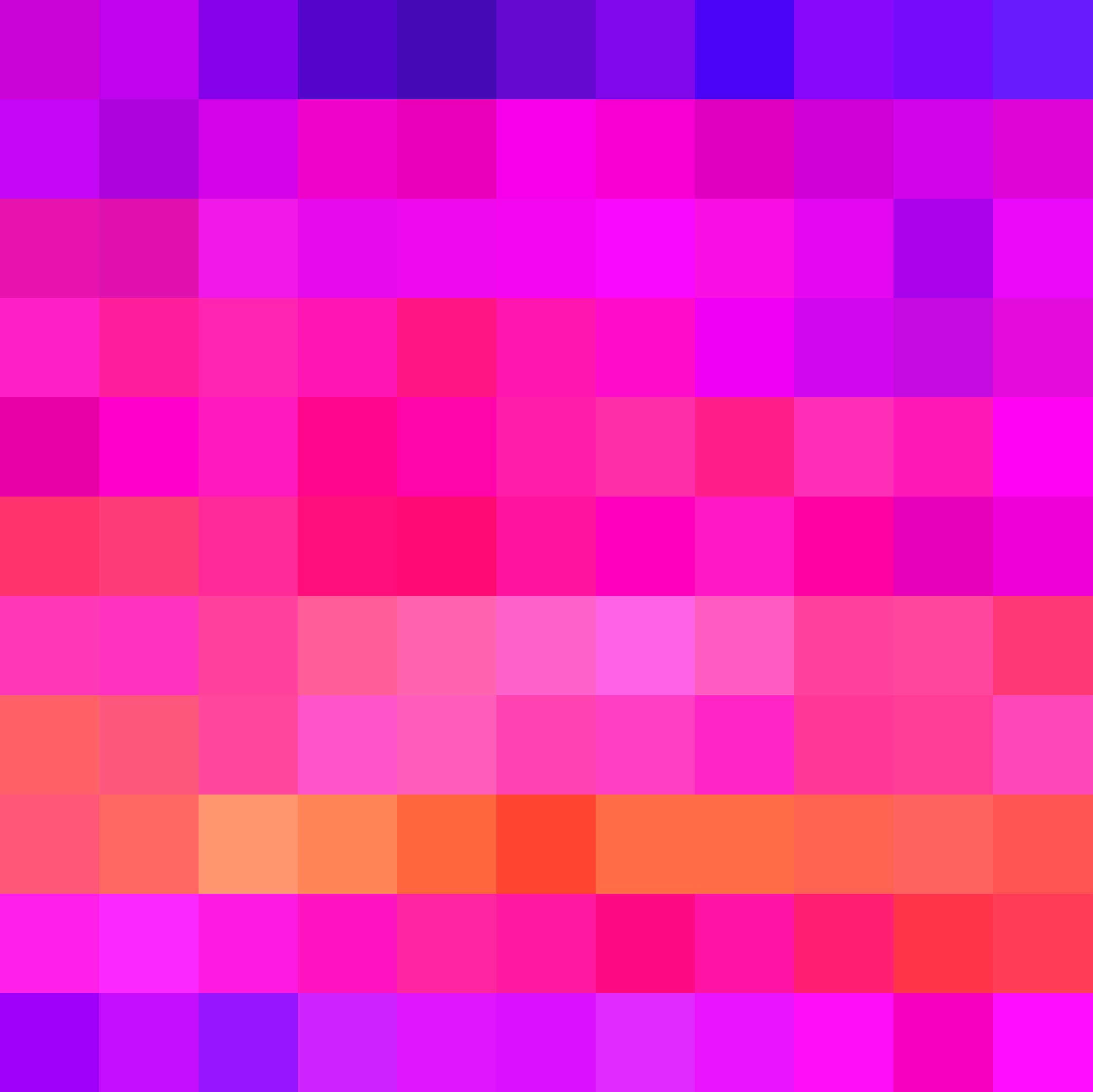
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly blue, and it also has some indigo, some red, some orange, a bit of violet, a bit of cyan, a little bit of purple, a little bit of yellow, and a tiny bit of green in it.
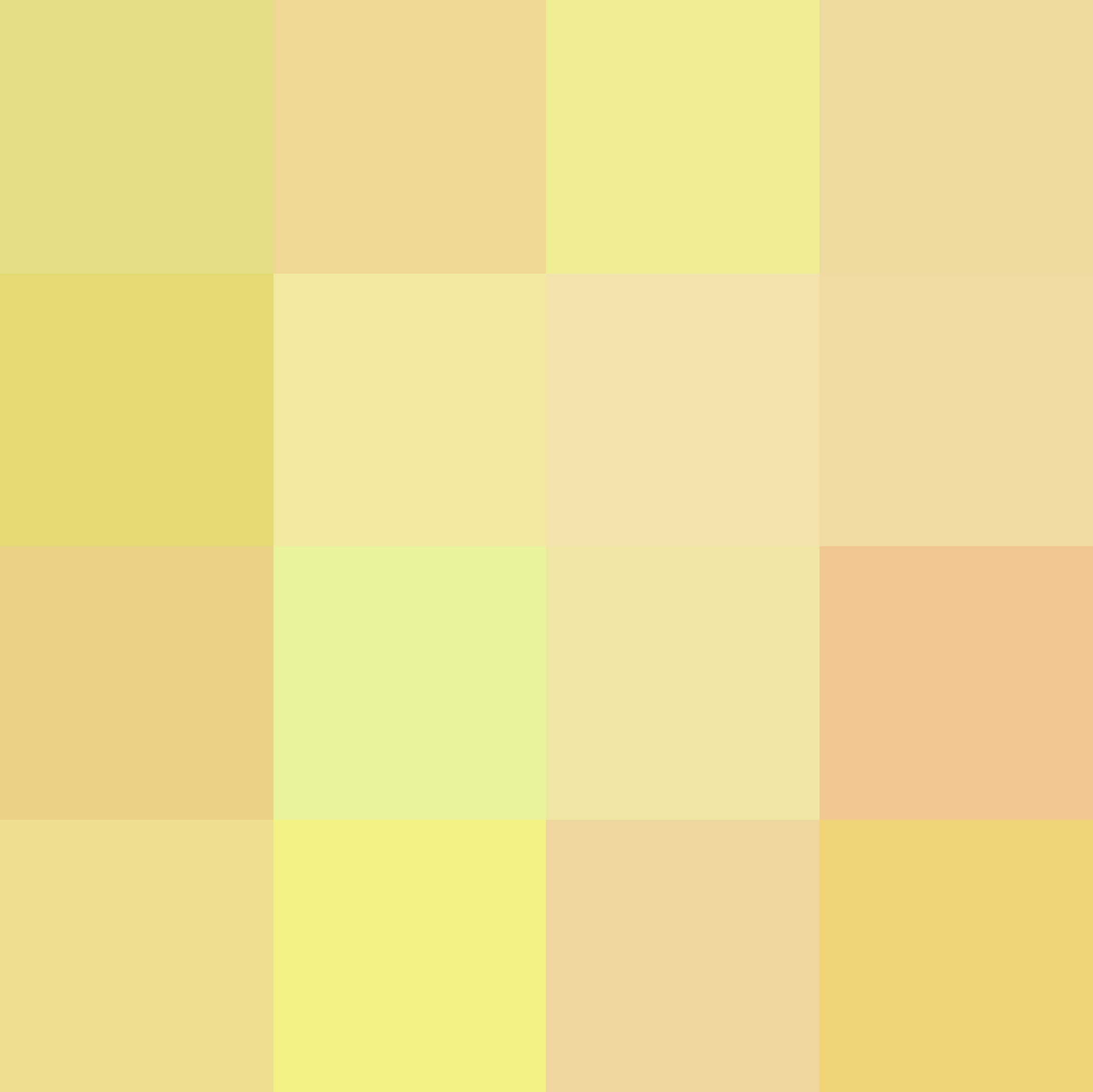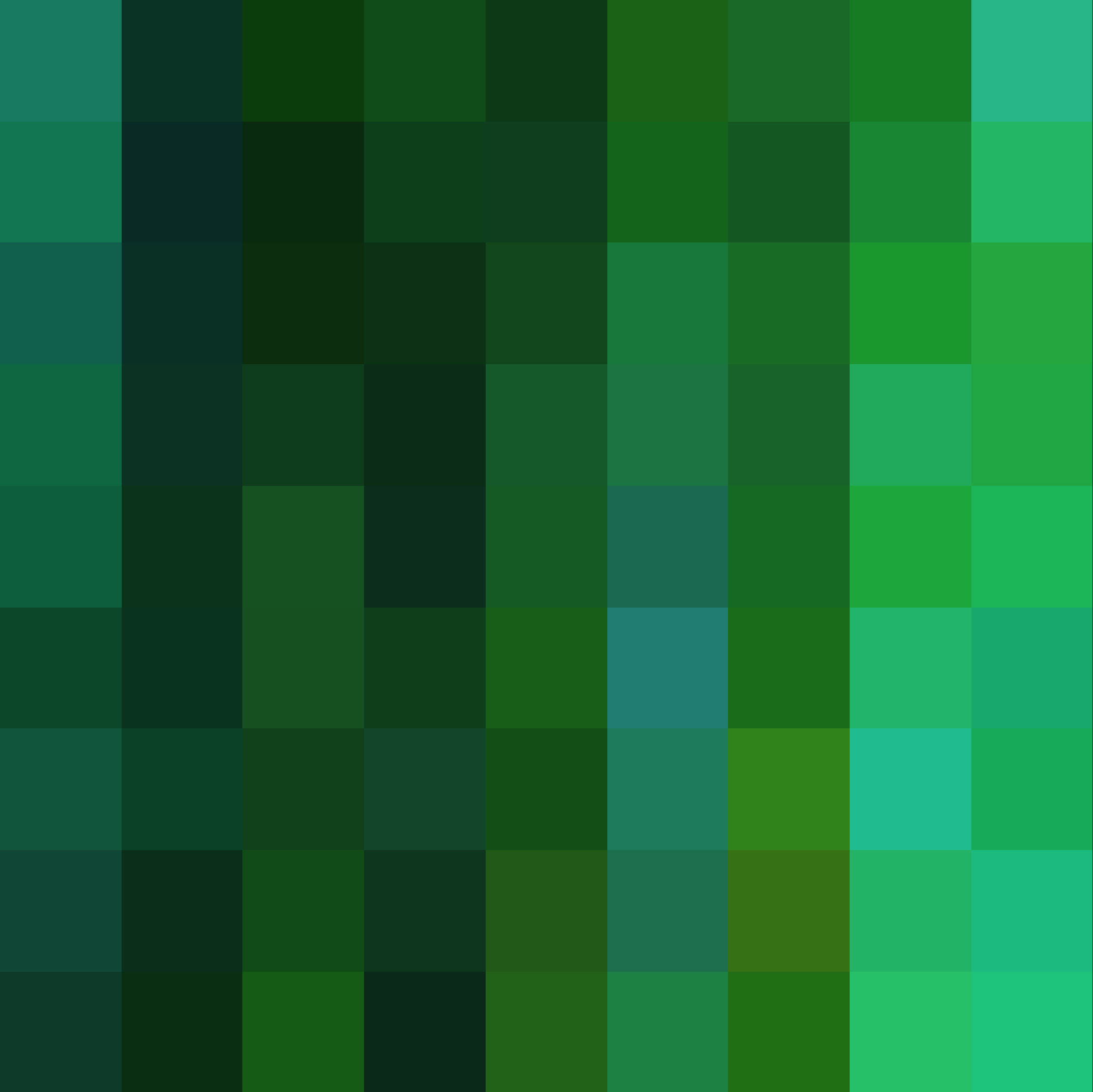
An 8 by 8 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, some green, a little bit of yellow, a tiny bit of lime, and a tiny bit of rose in it.
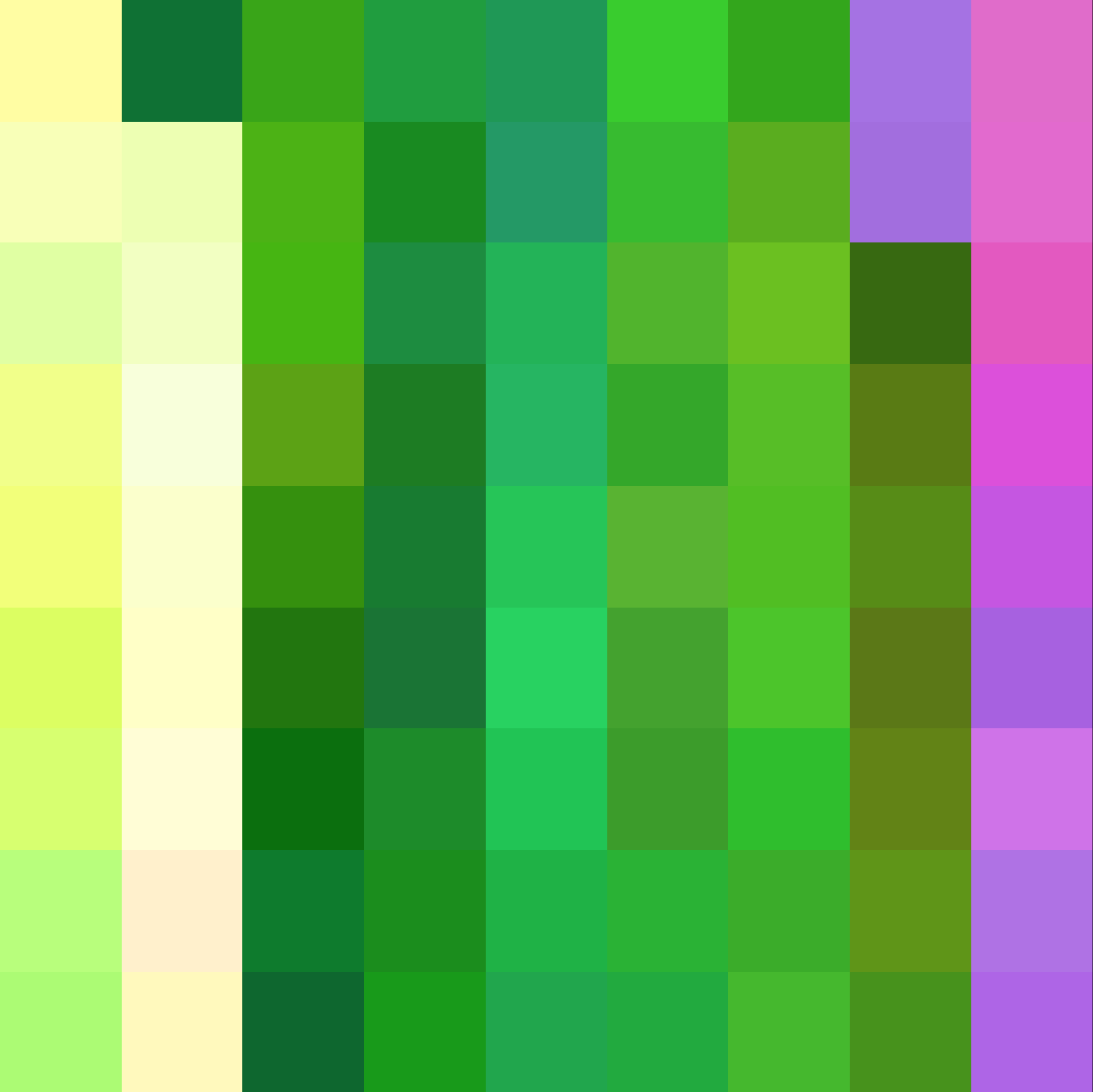
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has some rose, some red, some purple, a little bit of violet, a tiny bit of indigo, and a tiny bit of orange in it.
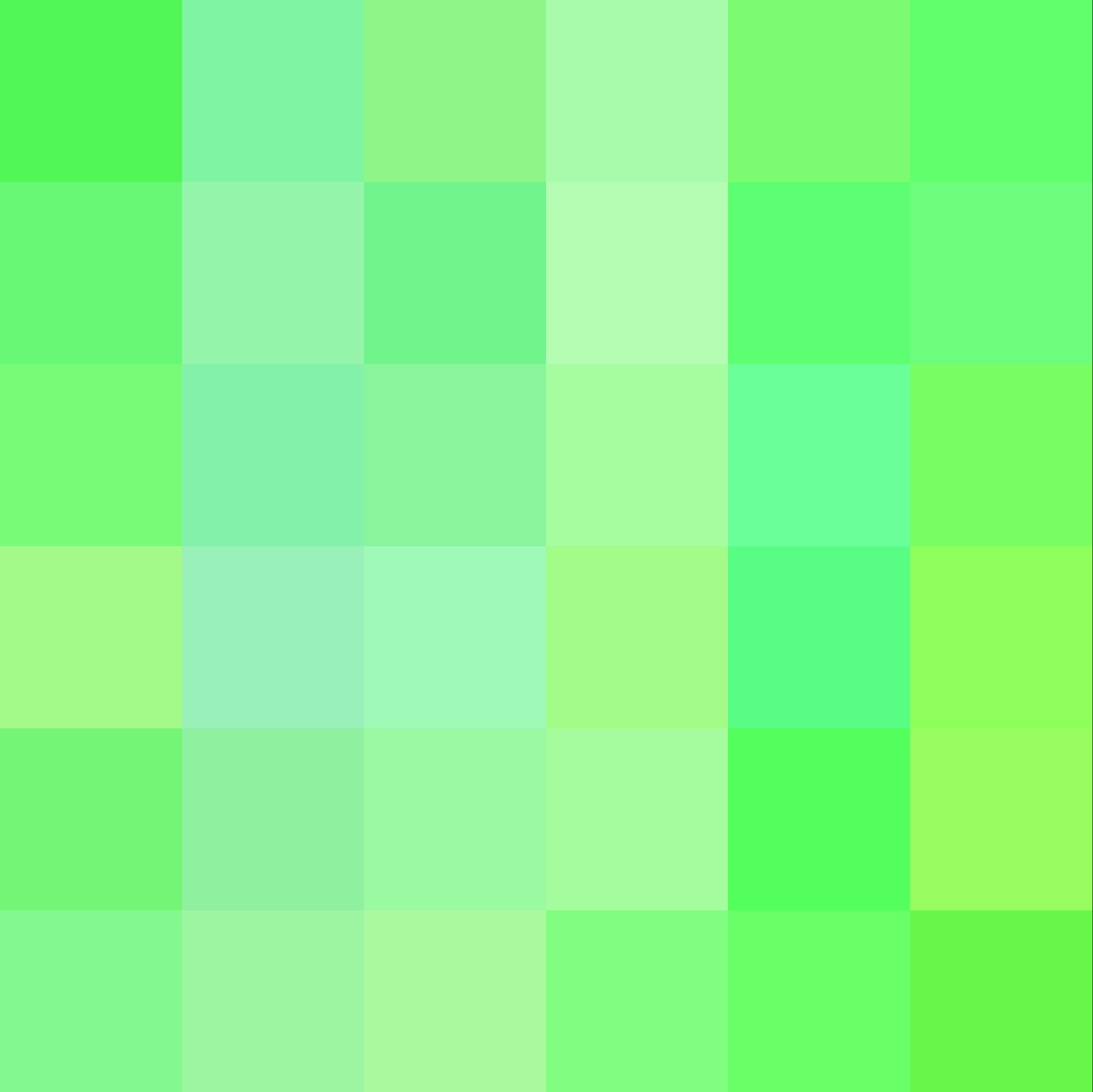
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly yellow, and it also has quite some orange in it.

The cells in this 9 by 9 pixel grid form a two tone gradient. It is mostly green, but it also has a little bit of cyan in it.
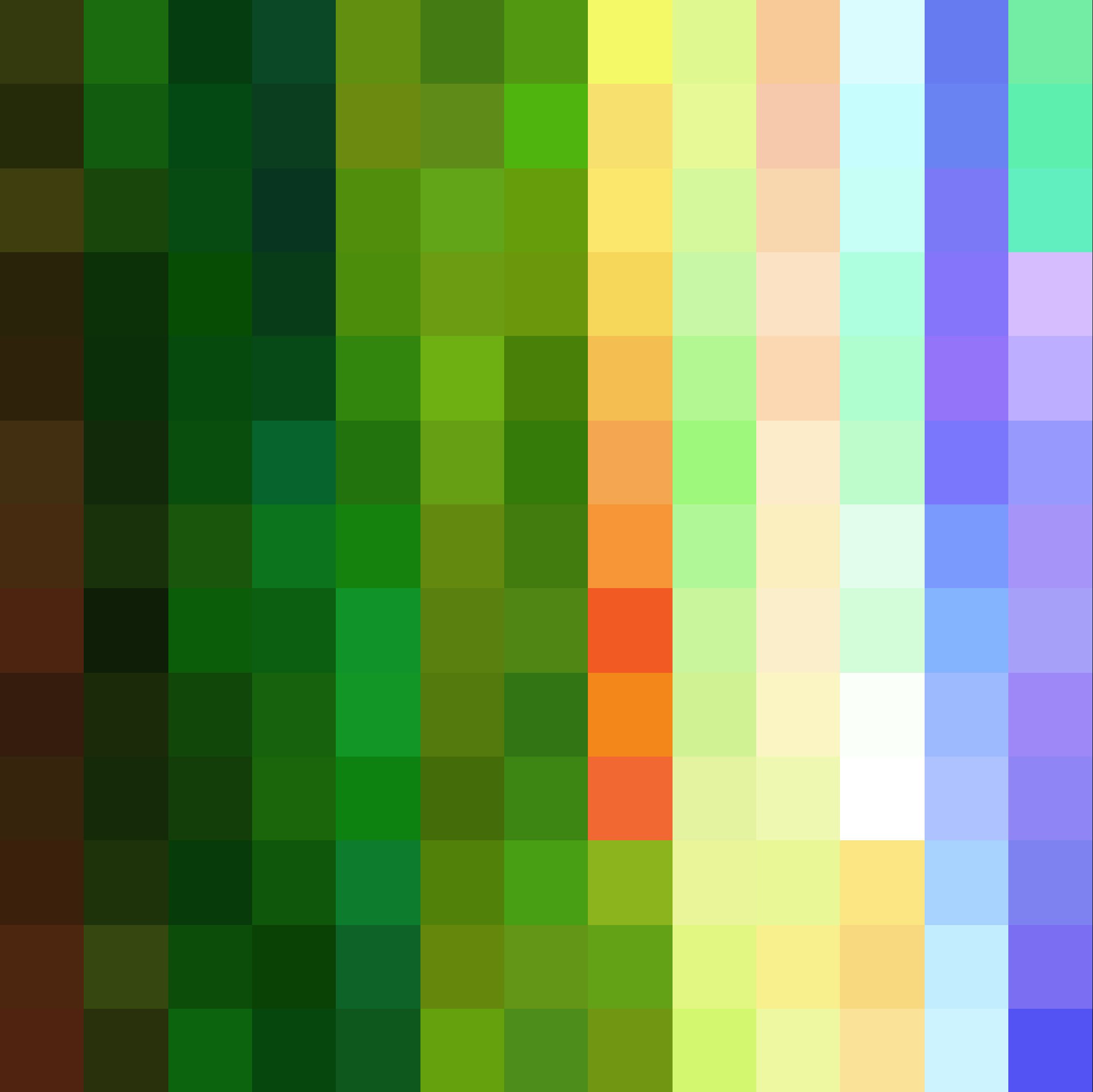
The very colourful gradient in this 9 by 9 pixel grid is mostly green, but it also has a bit of yellow, a bit of lime, a little bit of purple, a little bit of magenta, a tiny bit of violet, and a tiny bit of orange in it.

This monochrome pixel gradient—it is 6 cells wide, 6 cells high—is green.

This two tone pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, but it also has some orange in it.
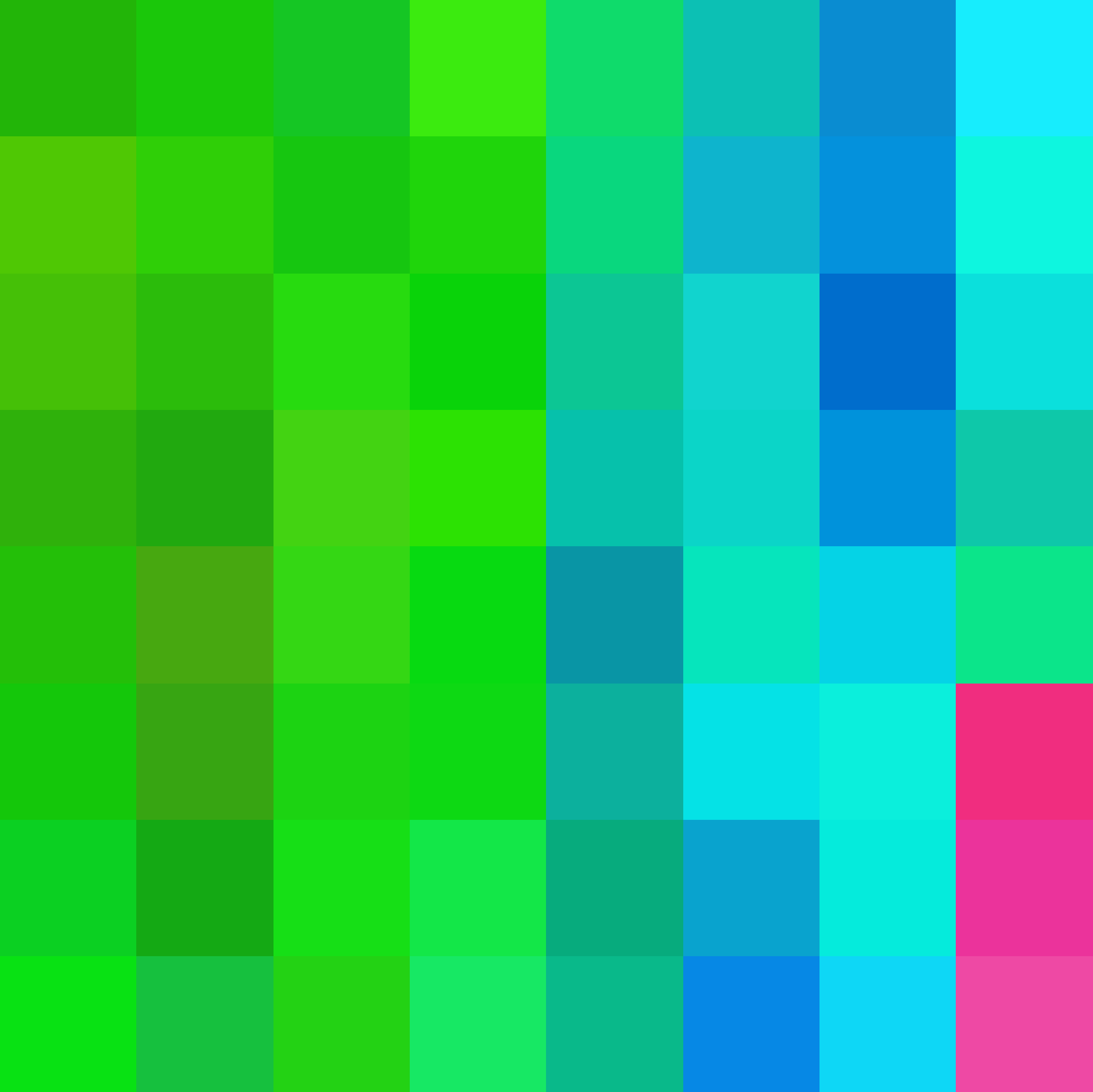
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some orange, some yellow, a bit of lime, a bit of blue, a little bit of indigo, a tiny bit of cyan, and a tiny bit of violet in it.
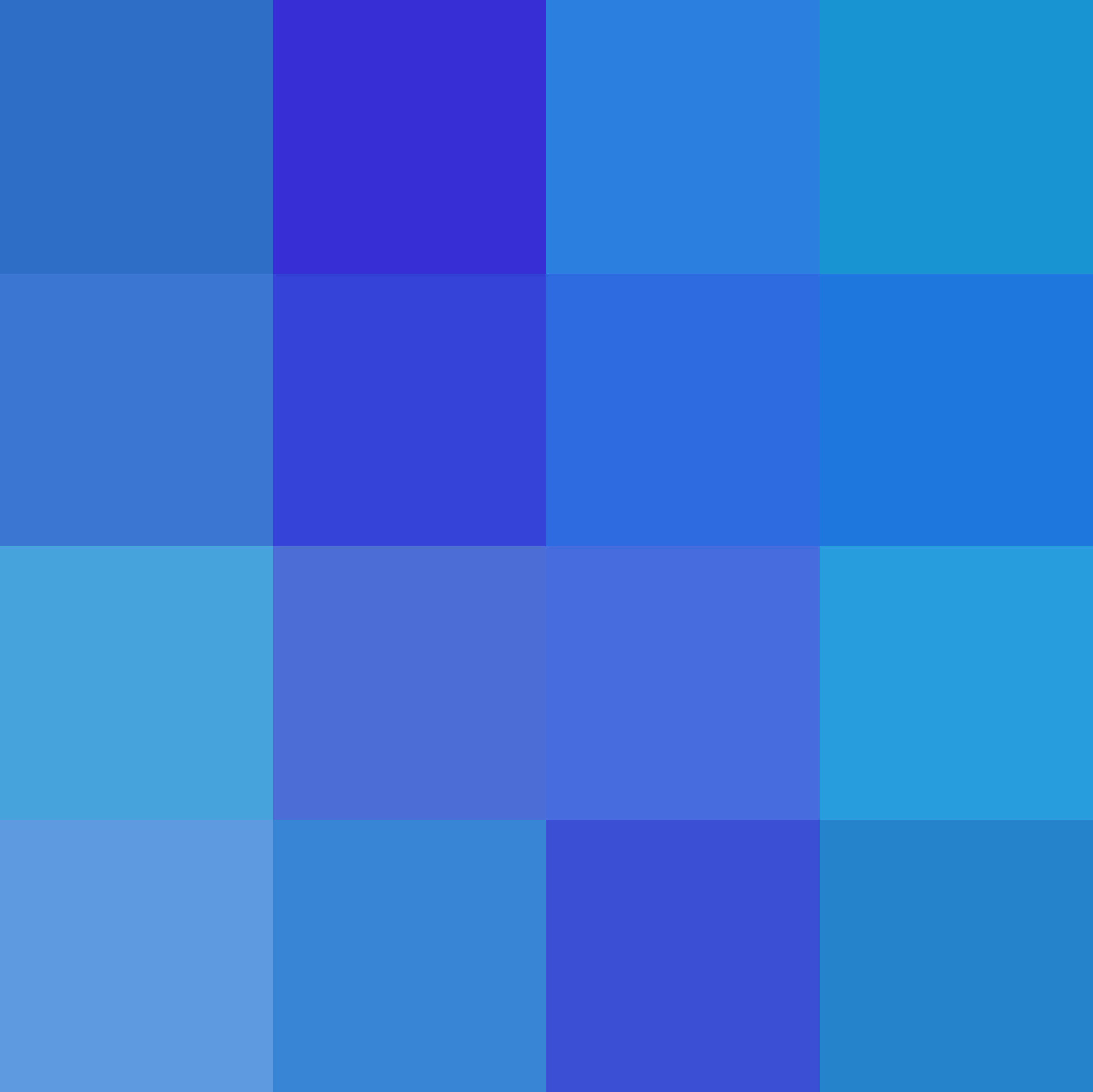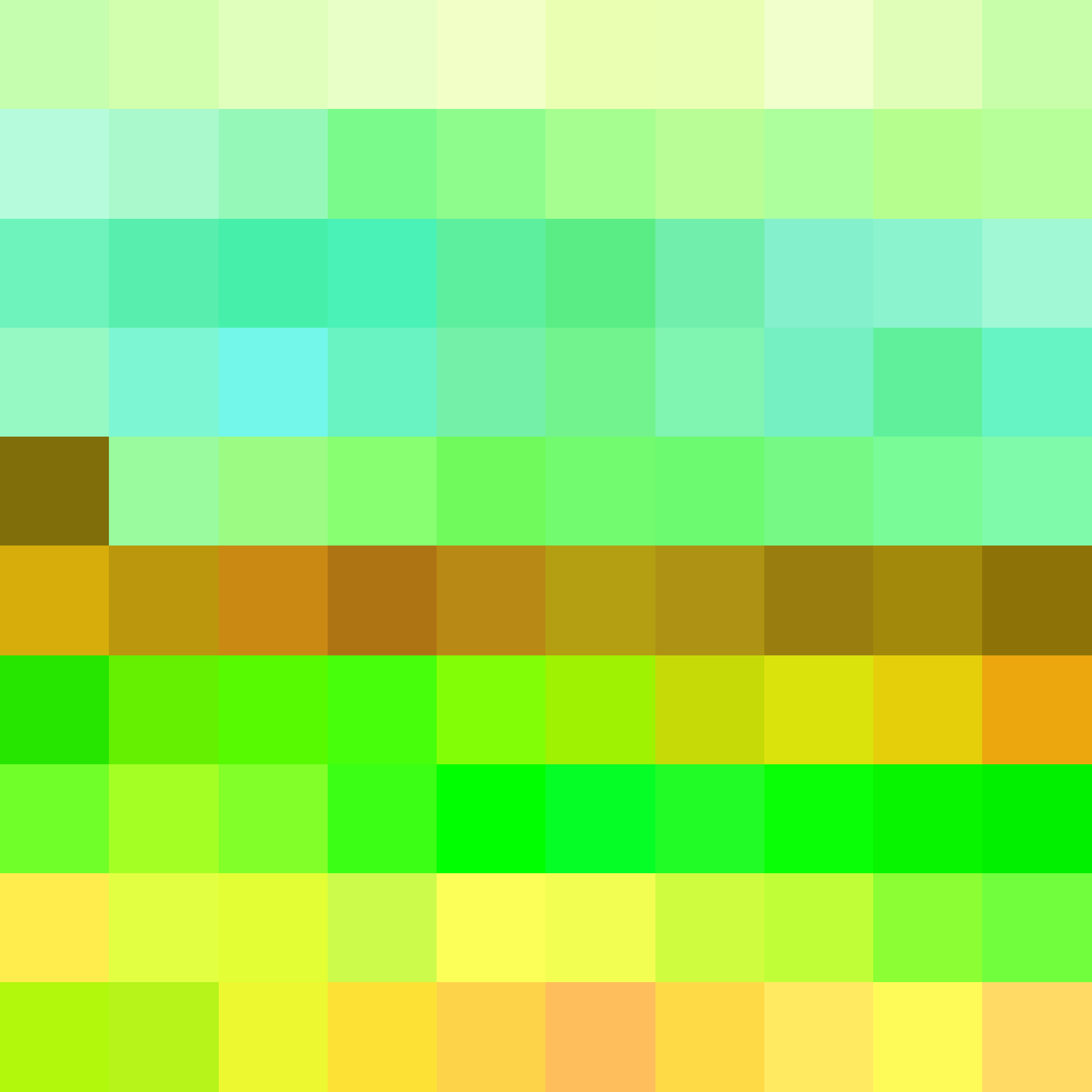
The two tone gradient in this 4 by 4 pixel grid is mostly blue, and it also has a little bit of indigo in it.

A colourful grid of 64 blocks. It's mostly green, and it also has quite some cyan, a bit of blue, a little bit of rose, and a tiny bit of magenta in it.

The colourful gradient in this 10 by 10 pixel grid is mostly green, but it also has quite some yellow, a bit of lime, a little bit of orange, and a tiny bit of cyan in it.
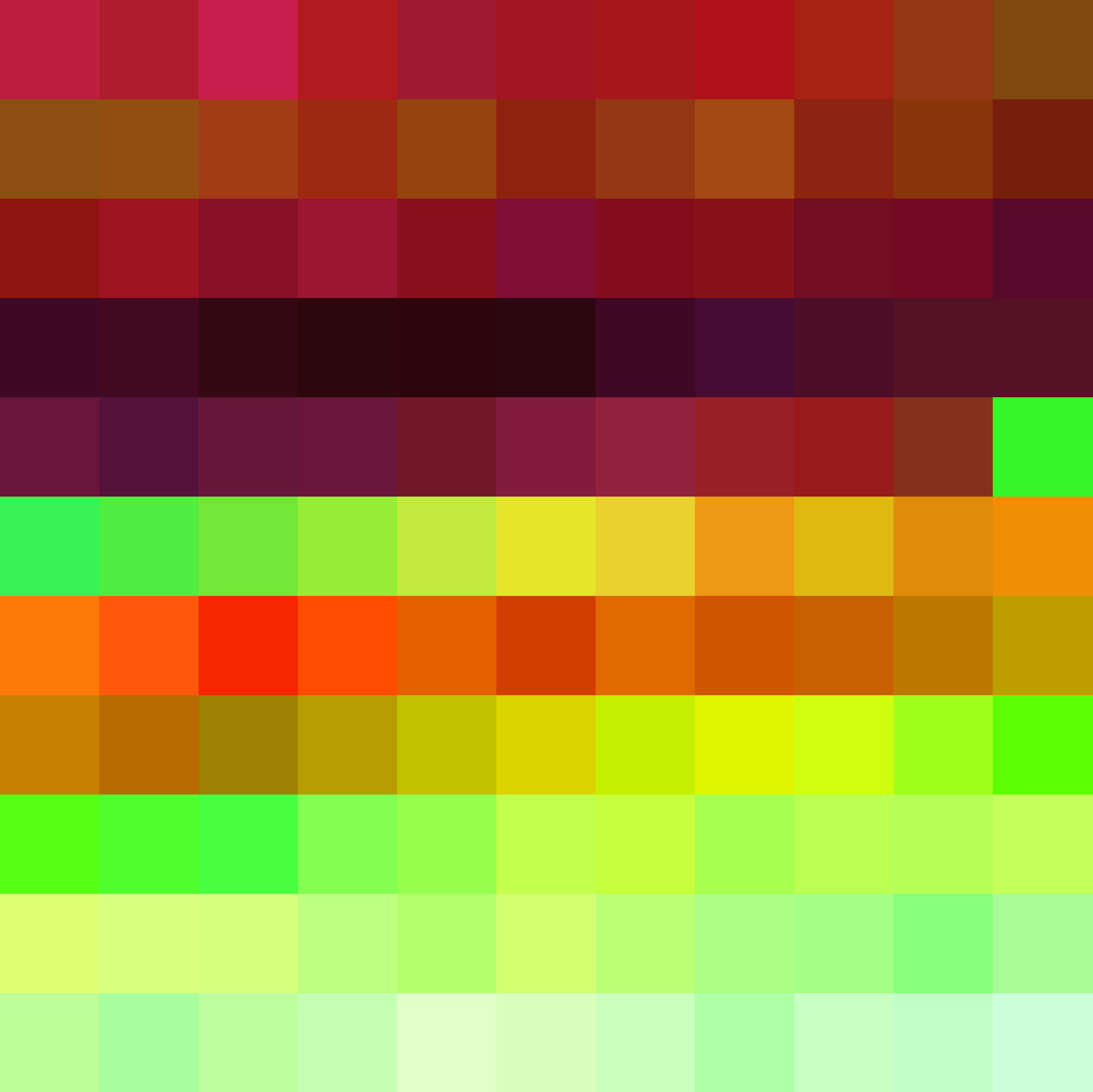
This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, and it also has quite some red, some orange, some rose, a bit of yellow, a bit of lime, and a tiny bit of magenta in it.
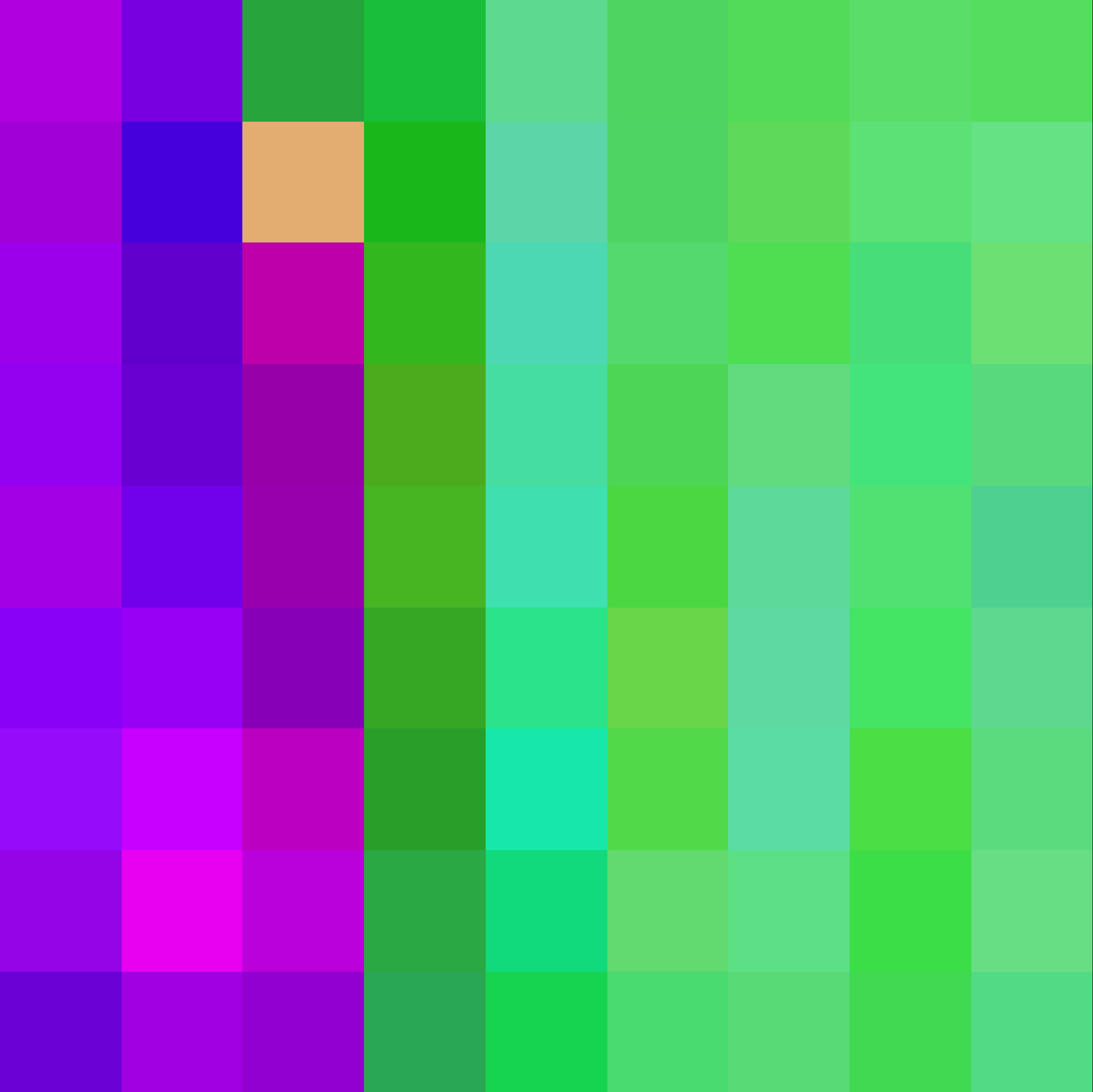
A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has some purple, a little bit of magenta, a little bit of violet, a tiny bit of indigo, a tiny bit of orange, and a tiny bit of cyan in it.
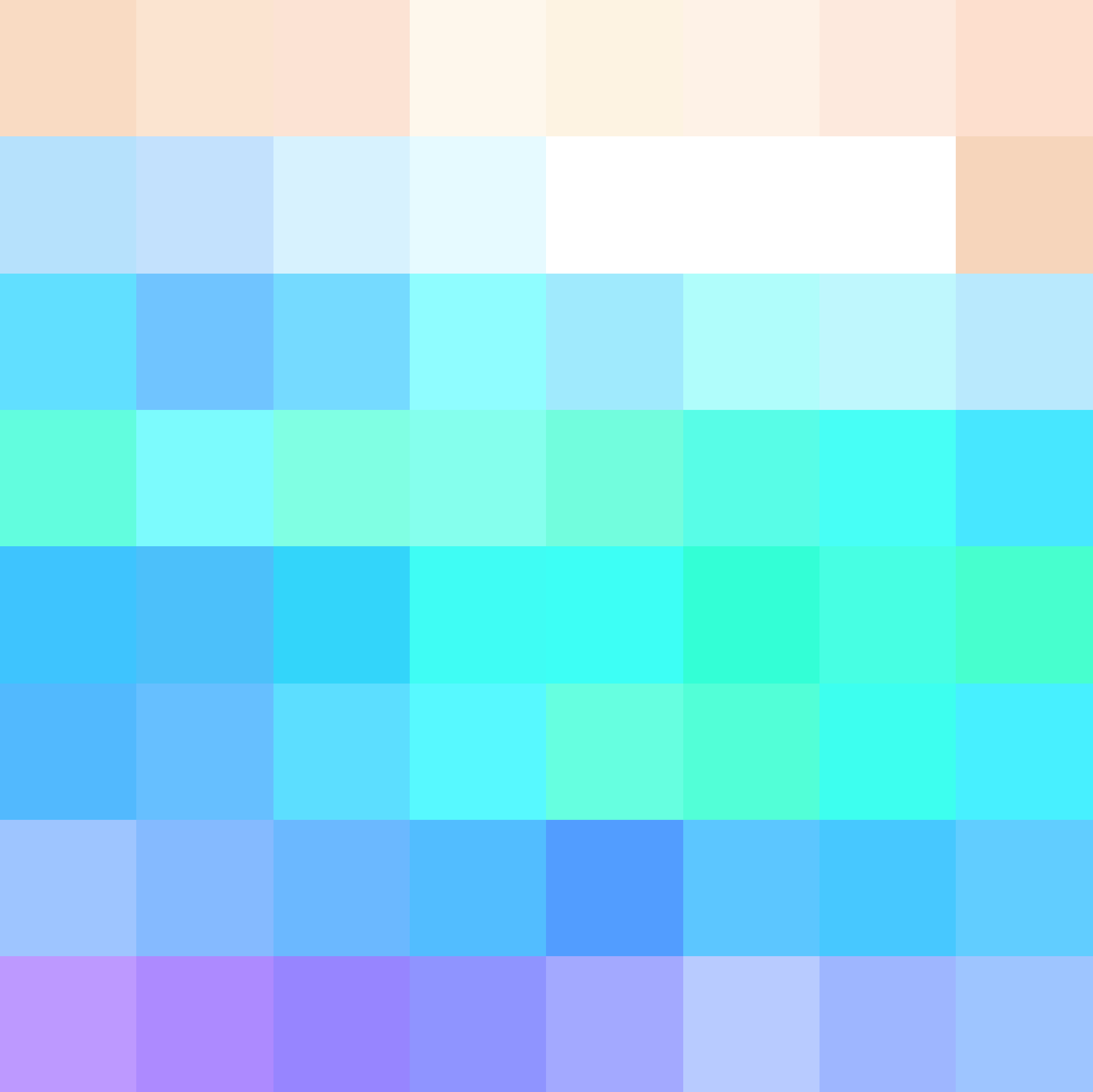
A grid with 64 coloured squares that form a colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, some orange, a little bit of indigo, and a tiny bit of violet in it.

A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some yellow, and a bit of lime in it.
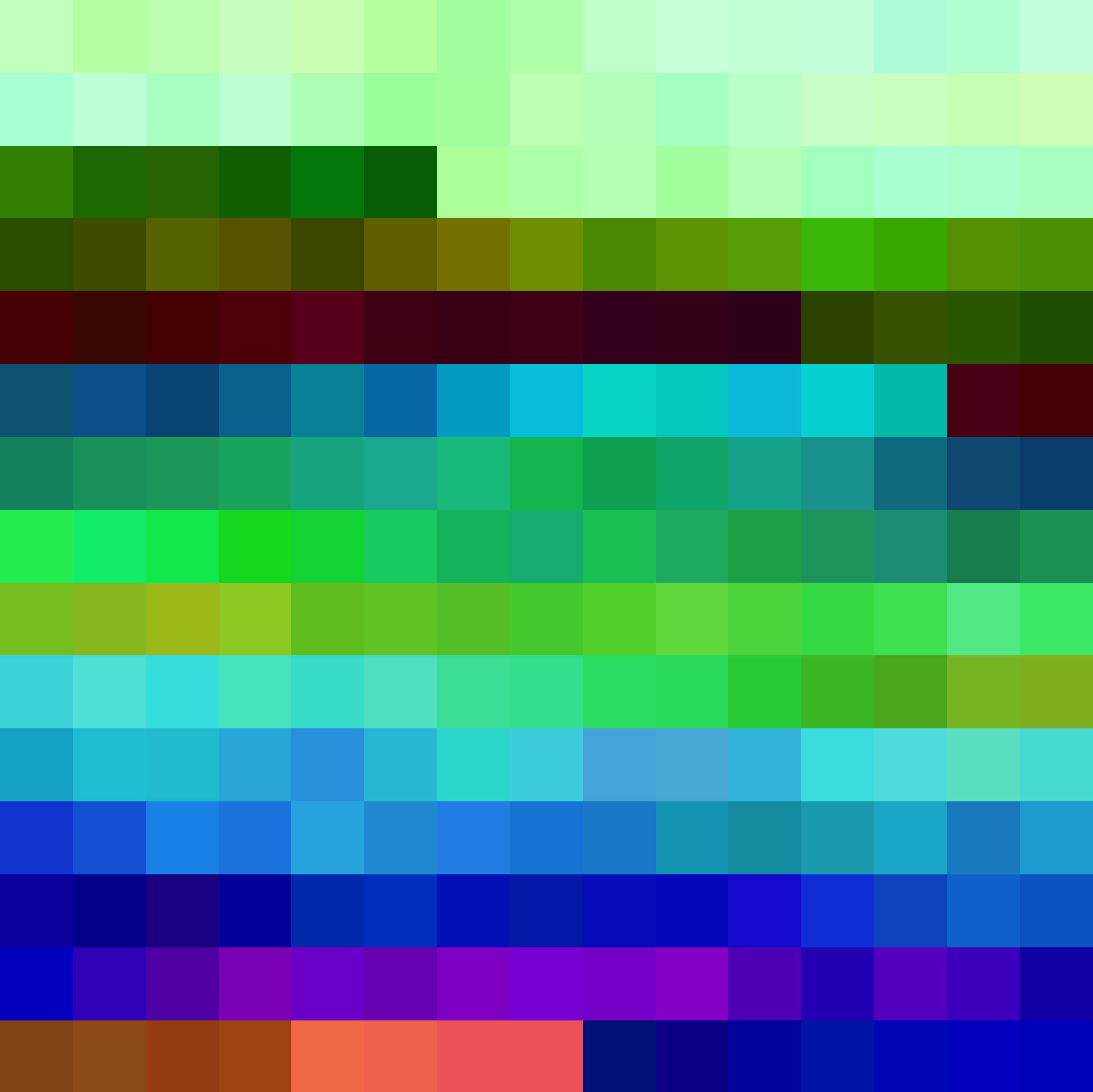
A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some blue, some cyan, a little bit of indigo, a little bit of red, a little bit of rose, a little bit of purple, a tiny bit of lime, a tiny bit of yellow, a tiny bit of orange, and a tiny bit of violet in it.
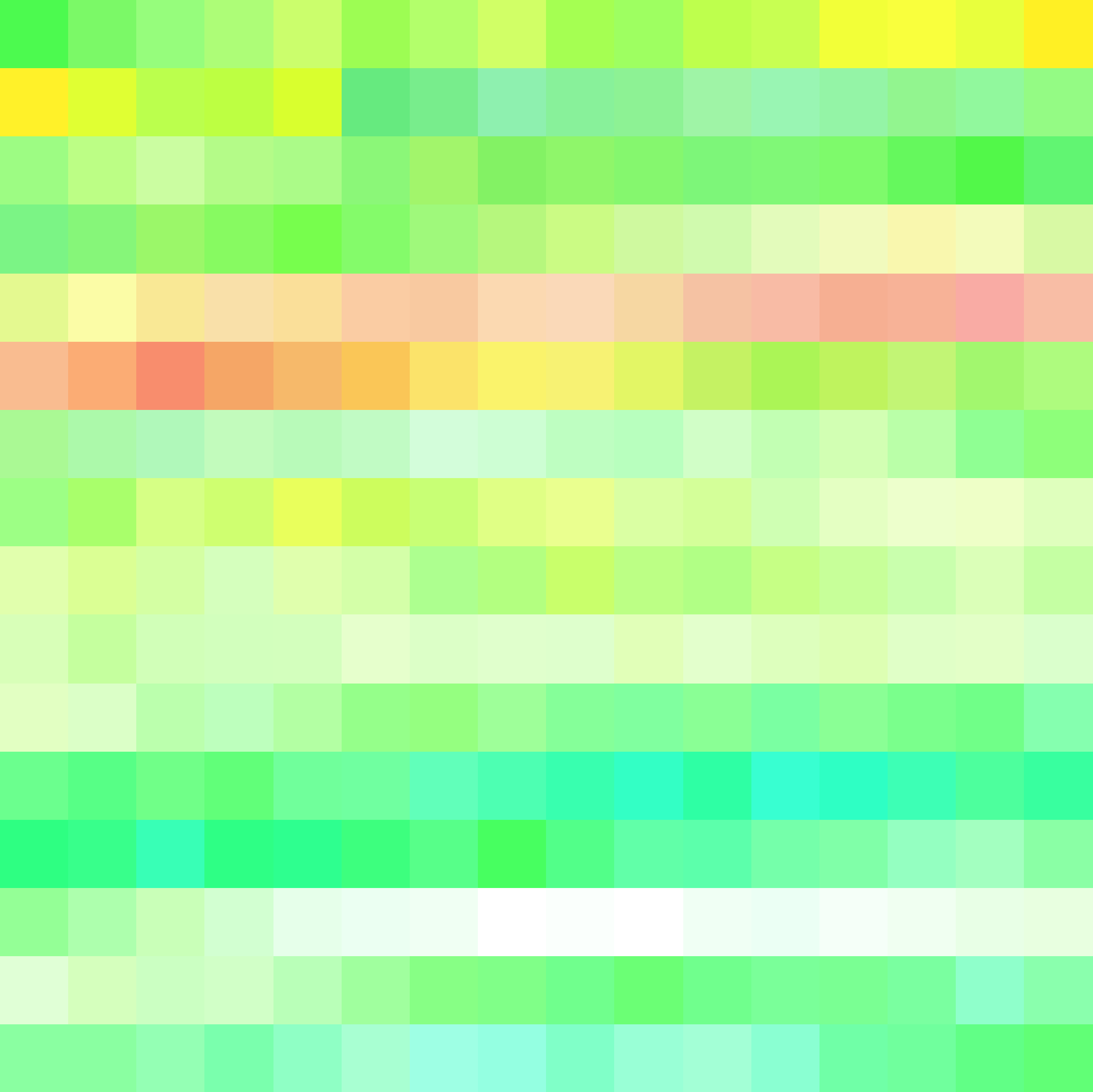
This very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, and it also has a bit of orange, a little bit of yellow, a little bit of lime, a tiny bit of red, and a tiny bit of cyan in it.

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

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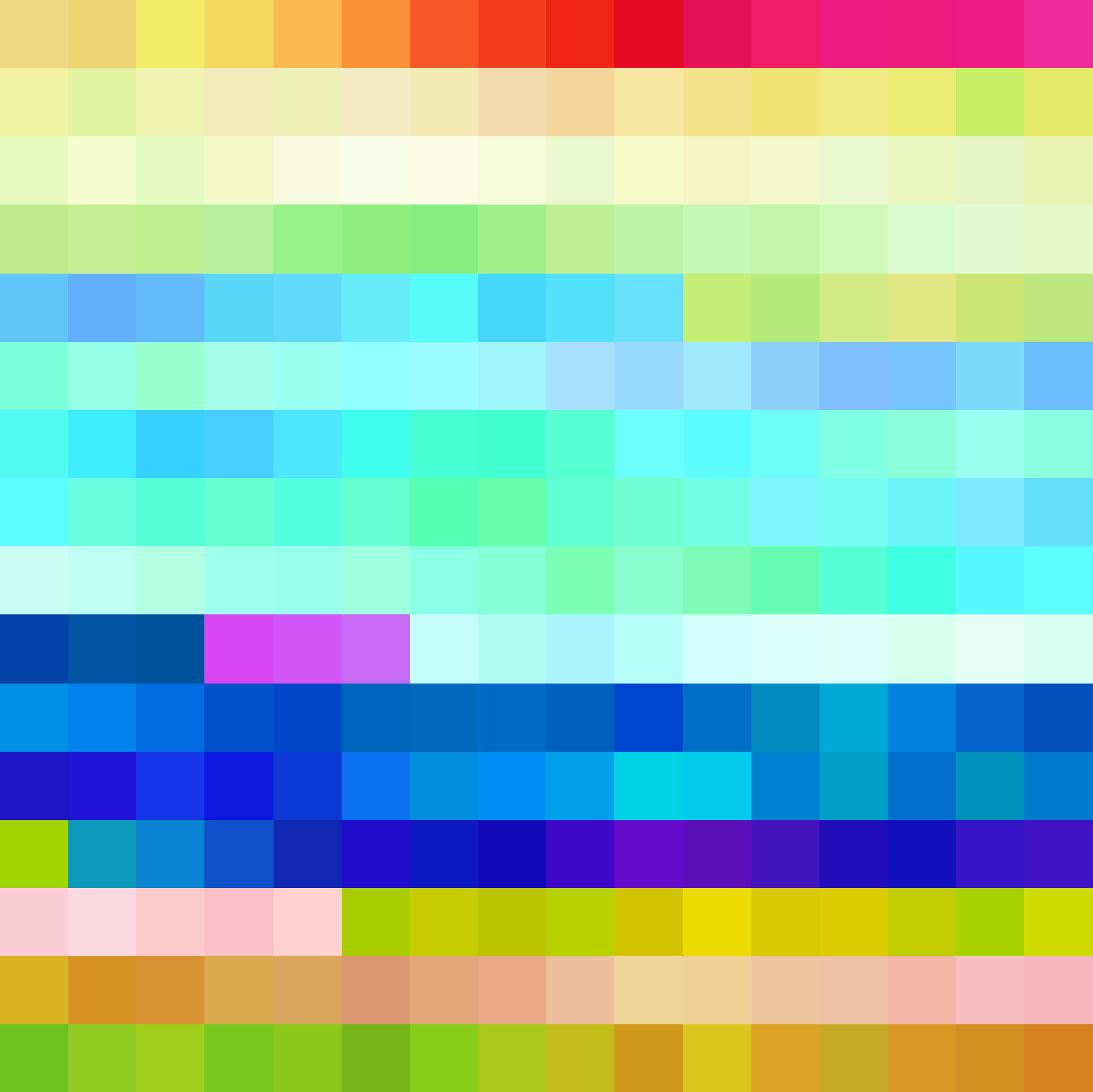
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly cyan, but it also has some green, some blue, some yellow, a bit of orange, a little bit of lime, a little bit of red, a little bit of indigo, a tiny bit of rose, a tiny bit of purple, a tiny bit of violet, and a tiny bit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

A 5 by 5 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some lime, some yellow, and a little bit of orange in it.

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

More books: vasilis.nl/shop/books