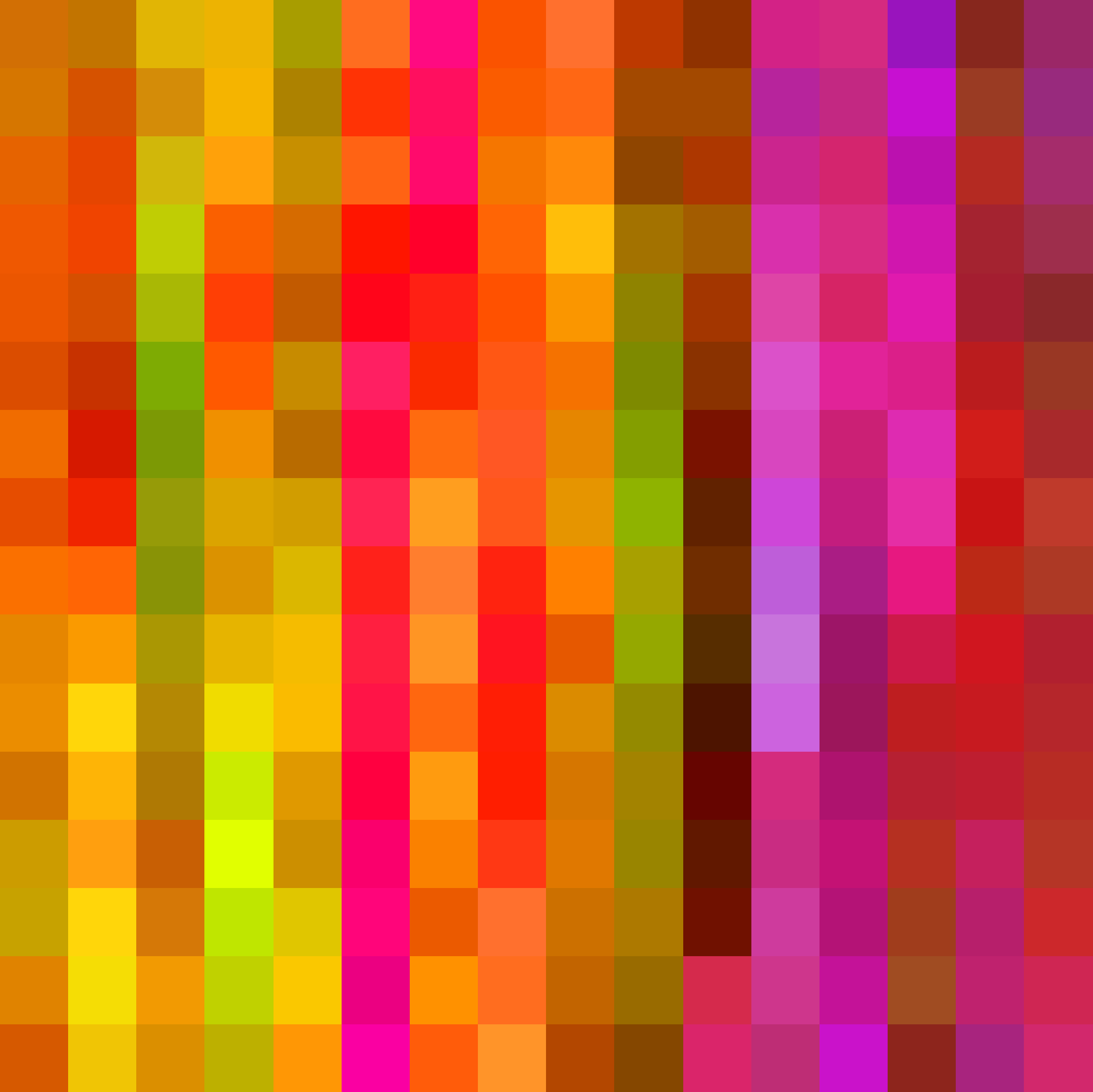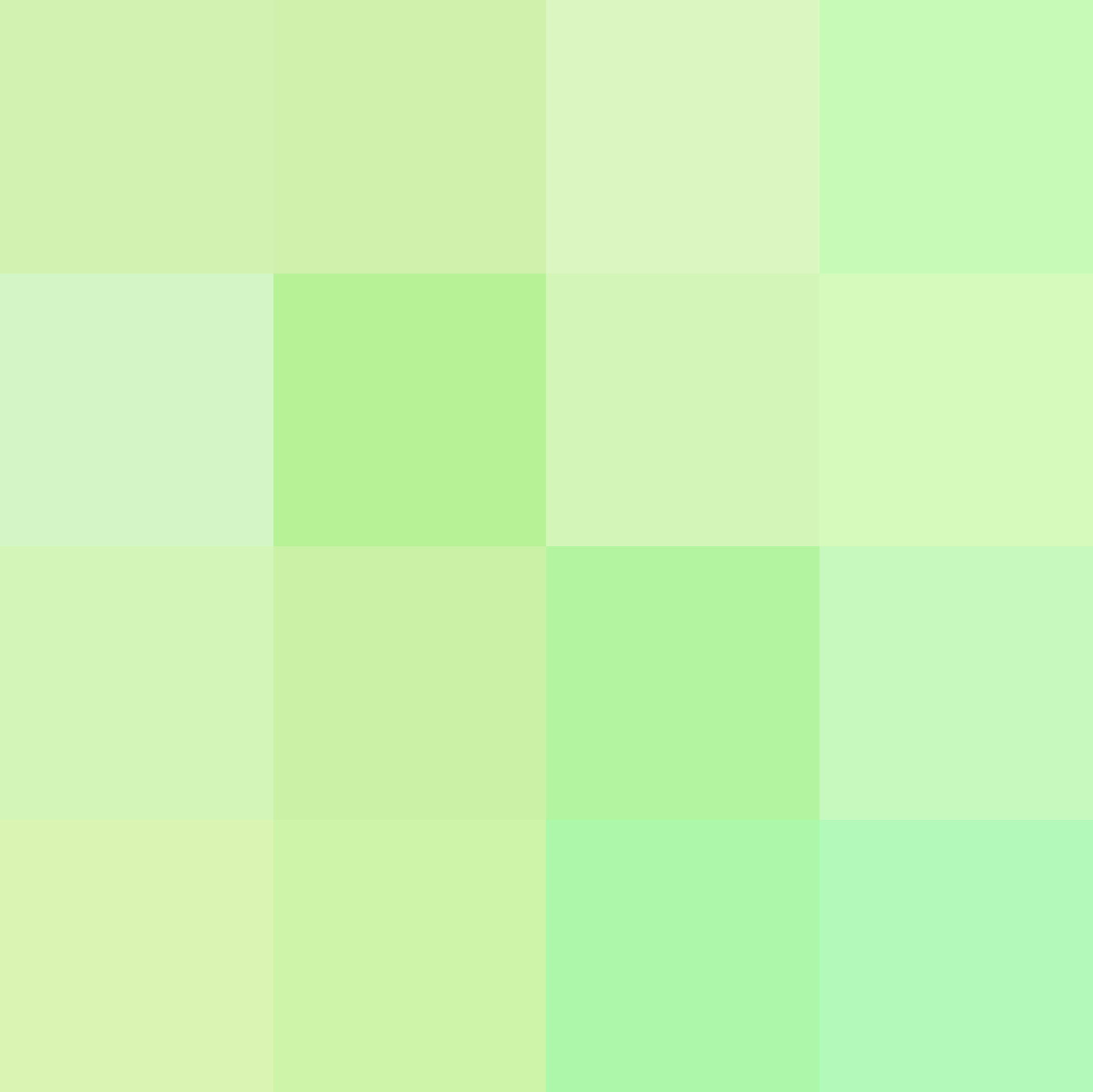# 100 random pixel gradients

Vasilis van Gemert - 30-11-2022

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

A grid of 81 blocks. It's mostly green, and it also has quite some orange, quite some yellow, and some lime in it.

There's a monochrome pixel gradient in this 4 by 4 grid. It is green.

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

The gradient in this 13 by 13 pixel grid is mostly red, but it also has quite some magenta, a bit of rose, and a tiny bit of purple in it.
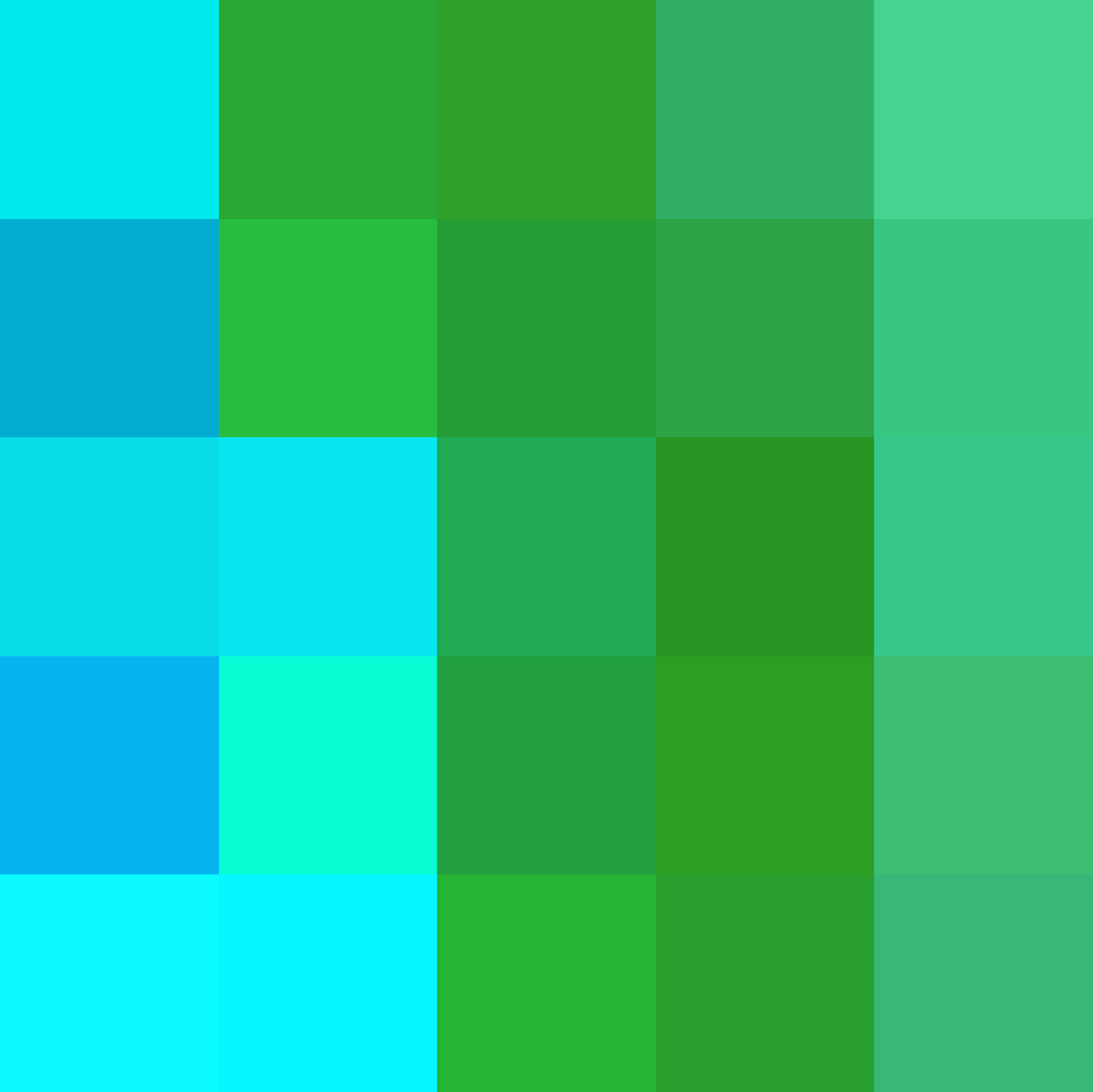
A grid of 25 blocks. It's mostly purple, but it also has quite some violet, quite some magenta, and a bit of indigo in it.
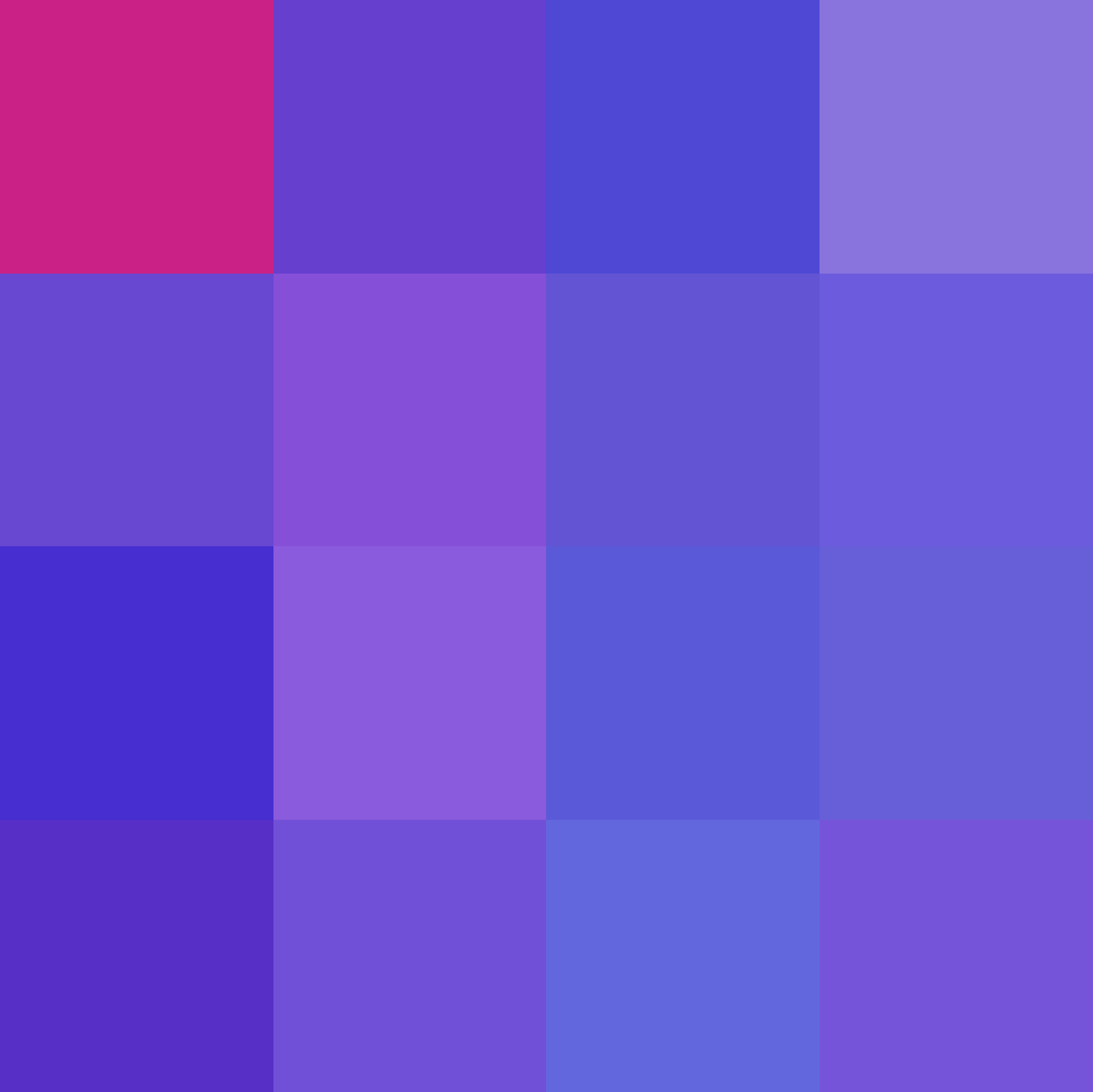
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, but it also has a bit of yellow, a little bit of lime, a little bit of cyan, a little bit of blue, and a tiny bit of orange in it.

There's a pixel gradient in this 5 by 5 grid. It is mostly green, and it also has quite some cyan, and a little bit of blue in it.
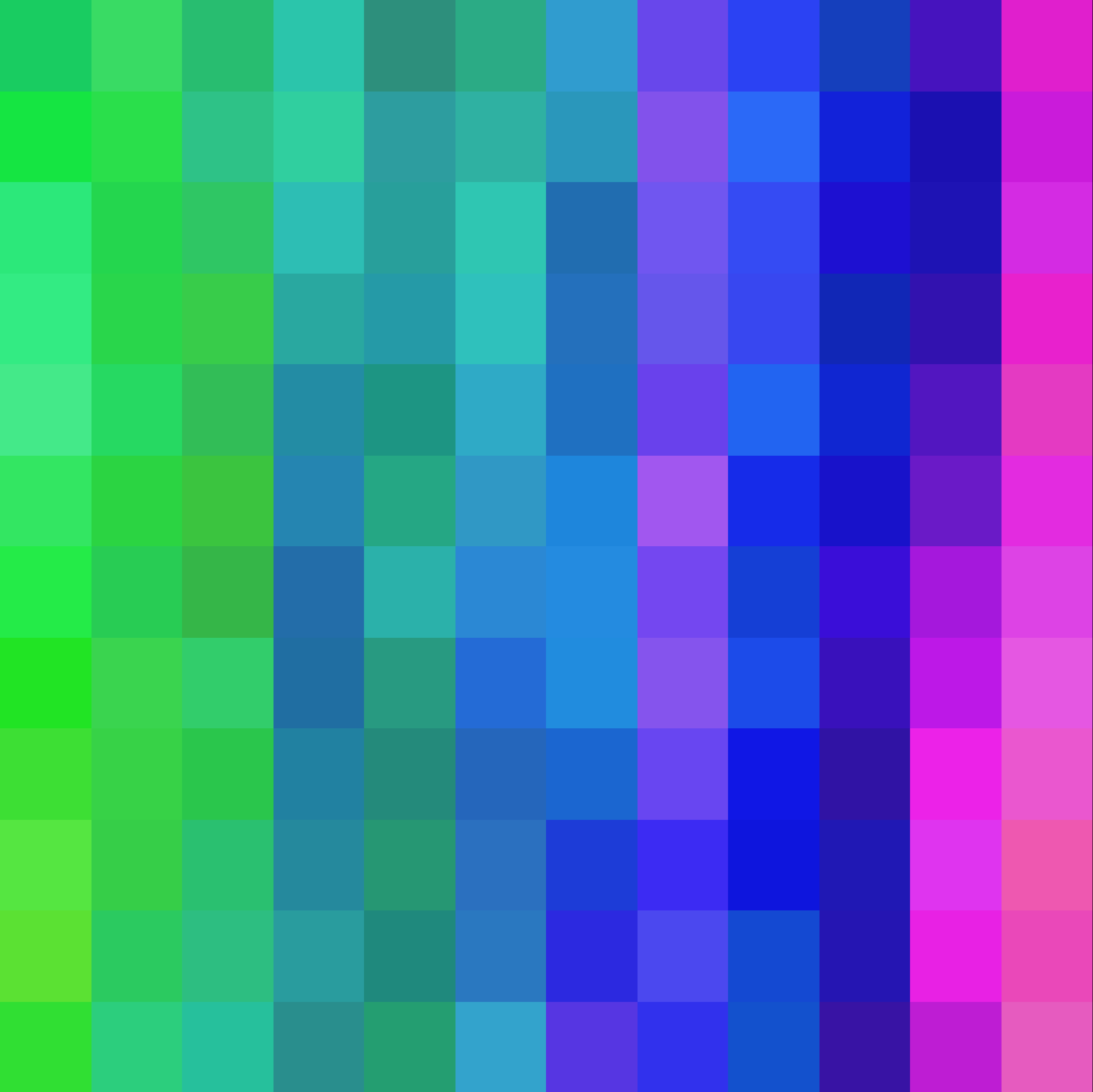
This gradient, generated in this 4 by 4 pixel grid, is mostly indigo, but it also has some violet, some blue, and a little bit of magenta in it.

Here's a 7 by 7 pixelated grid that forms a very colourful gradient. It is mostly blue, but it also has quite some purple, some indigo, a bit of cyan, a tiny bit of violet, and a tiny bit of magenta in it.

A grid with 121 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, a bit of rose, a little bit of red, a little bit of violet, a tiny bit of indigo, and a tiny bit of cyan in it.
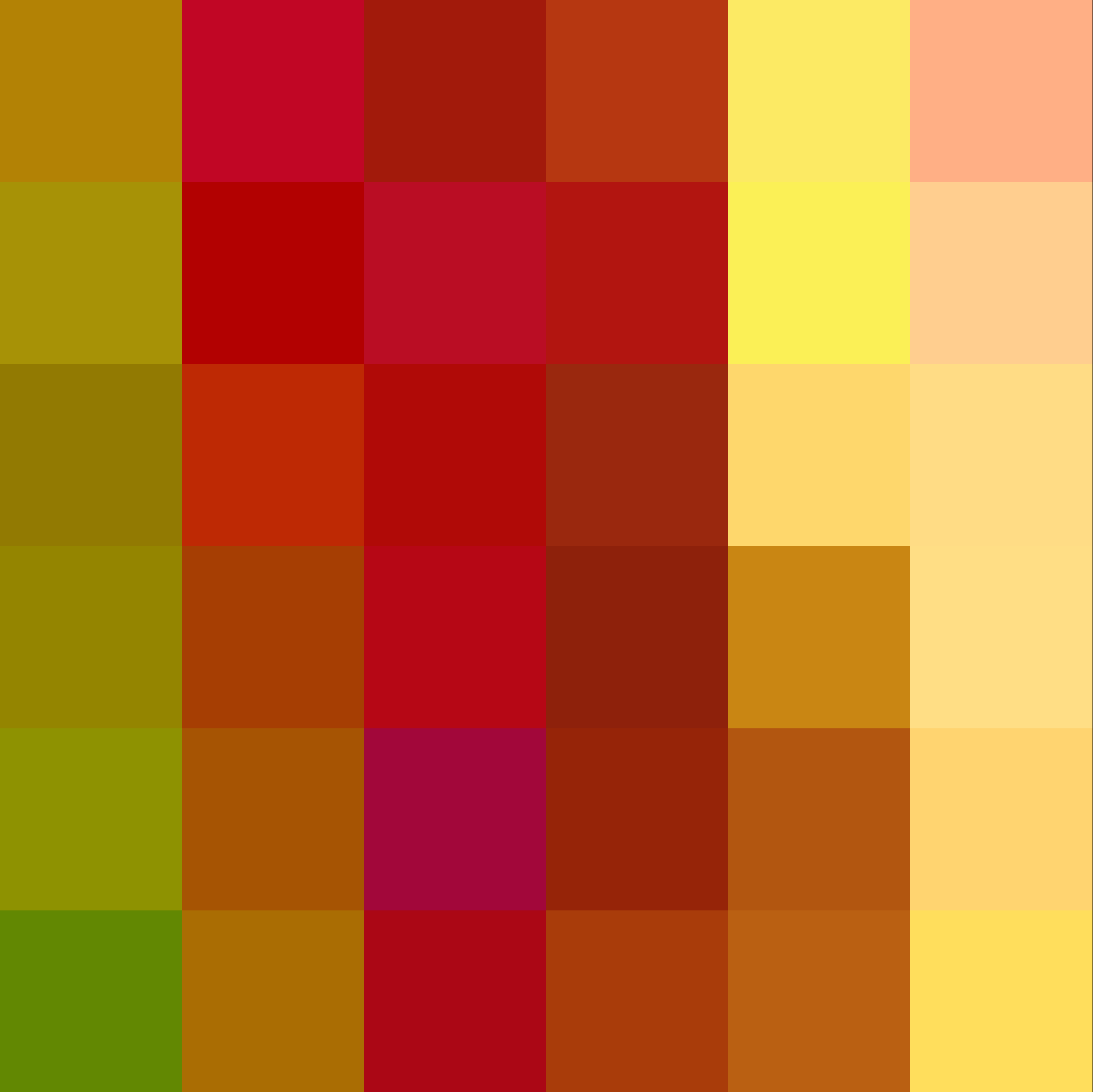
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some indigo, some cyan, some magenta, a tiny bit of violet, and a tiny bit of purple in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly orange, but it also has quite some red, and a little bit of yellow in it.
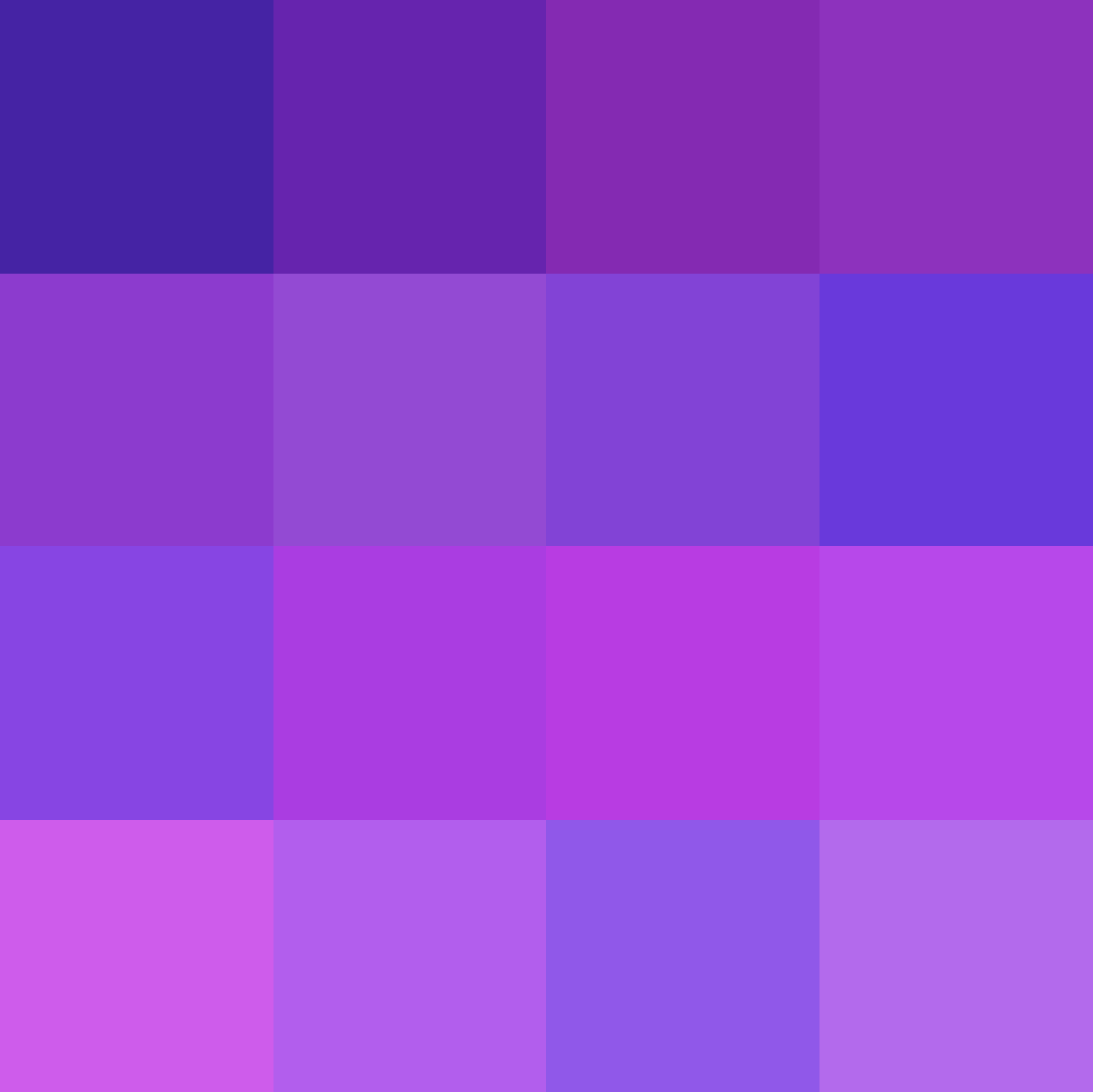
There's a colourful pixel gradient in this 10 by 10 grid. It is mostly purple, and it also has quite some violet, some blue, some magenta, and a bit of indigo in it.

The cells in this 6 by 6 pixel grid form a gradient. It is mostly orange, but it also has quite some red, some yellow, and a little bit of lime in it.
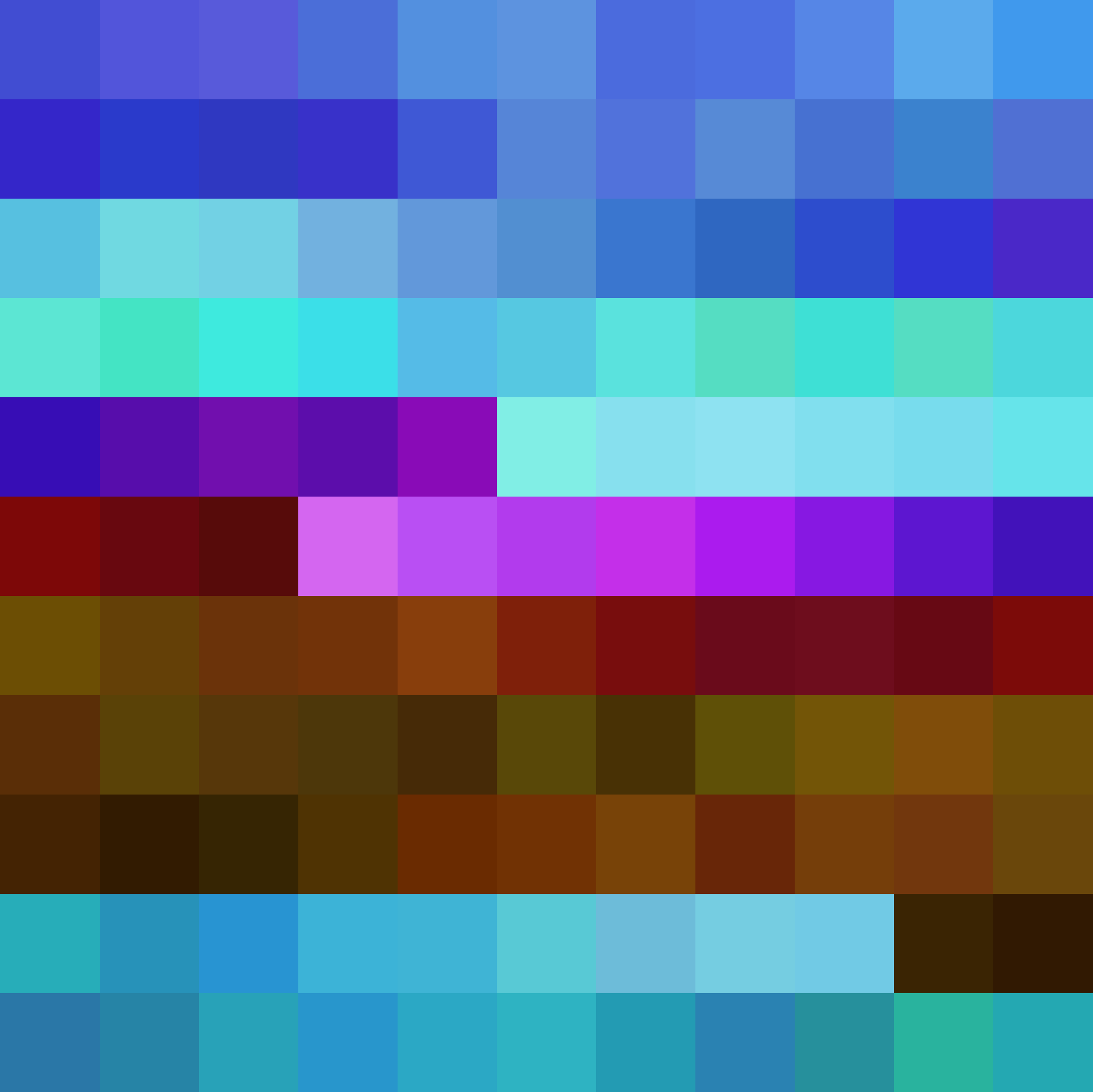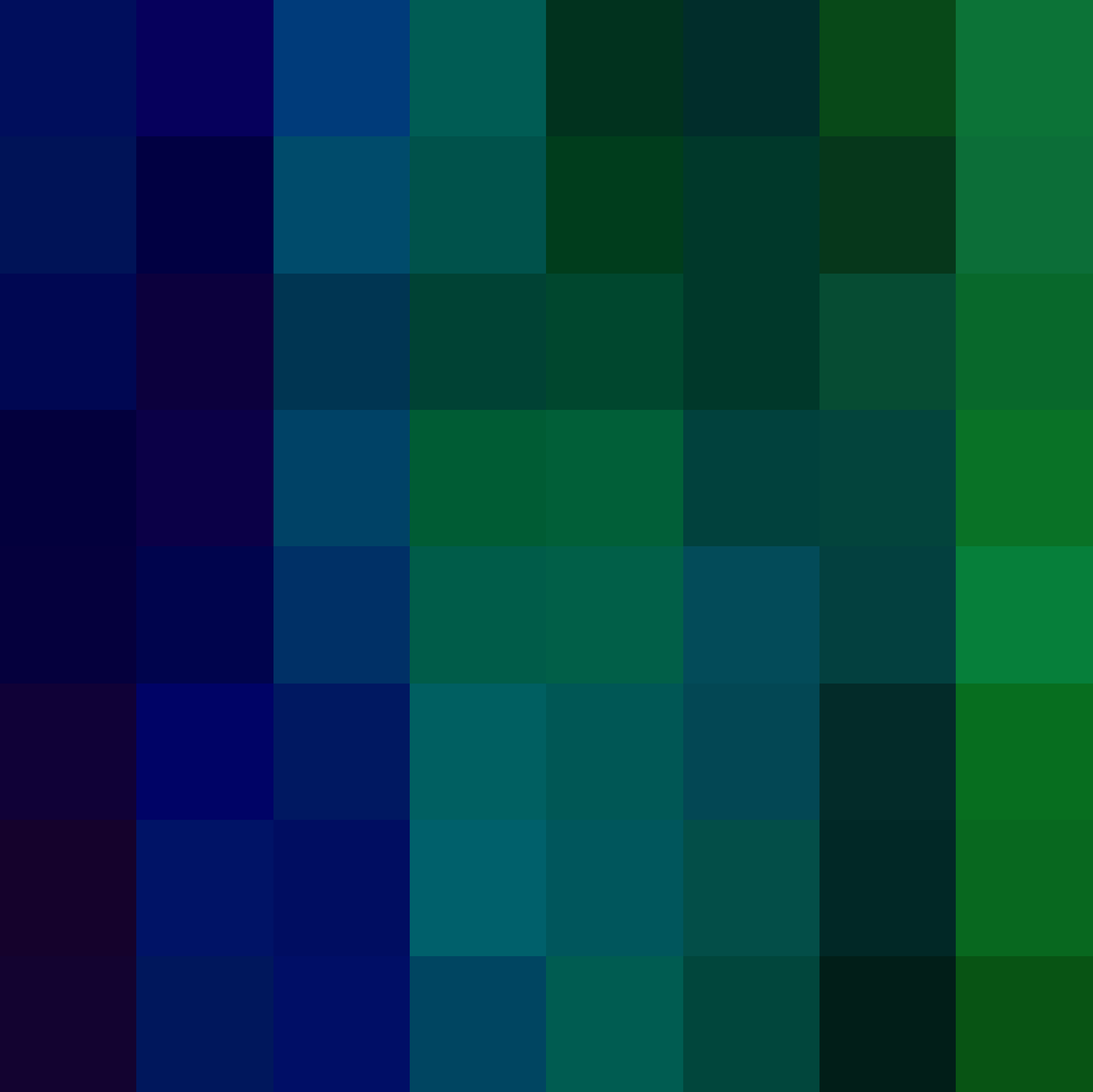
This gradient, generated in this 4 by 4 pixel grid, is mostly purple, and it also has quite some violet, and some indigo in it.

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

This very, very colourful gradient, generated in this 11 by 11 pixel grid, is mostly blue, but it also has quite some cyan, quite some orange, a bit of red, a bit of purple, a little bit of indigo, a tiny bit of violet, and a tiny bit of yellow in it.
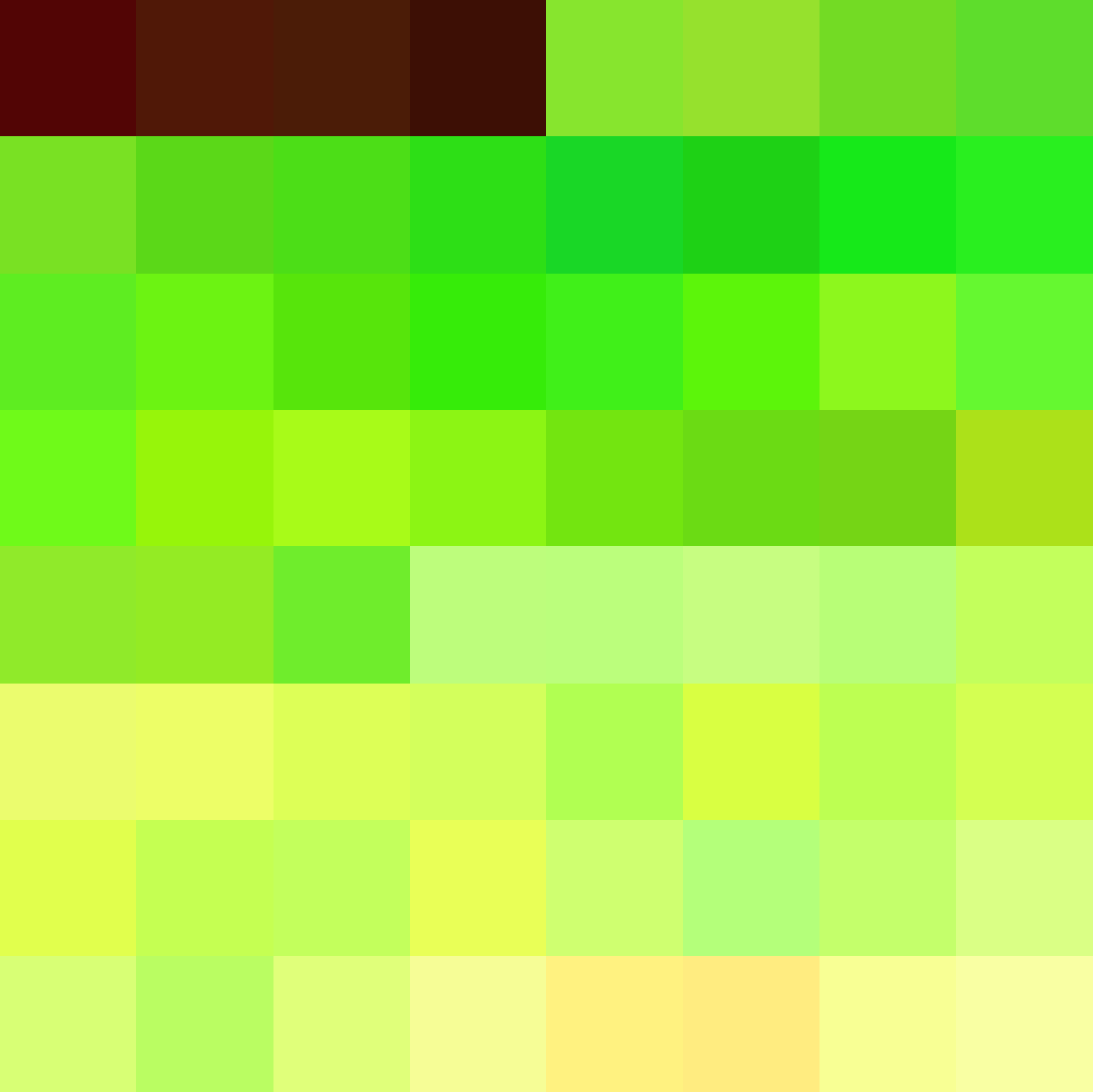
Here's an 8 by 8 pixelated grid that forms a colourful gradient. It is mostly cyan, and it also has quite some blue, quite some green, some indigo, and a little bit of violet in it.

This two tone gradient, generated in this 8 by 8 pixel grid, is mostly green, but it also has quite some cyan in it.

This colourful gradient, generated in this 7 by 7 pixel grid, is mostly green, and it also has some cyan, a bit of yellow, a bit of blue, and a bit of lime in it.
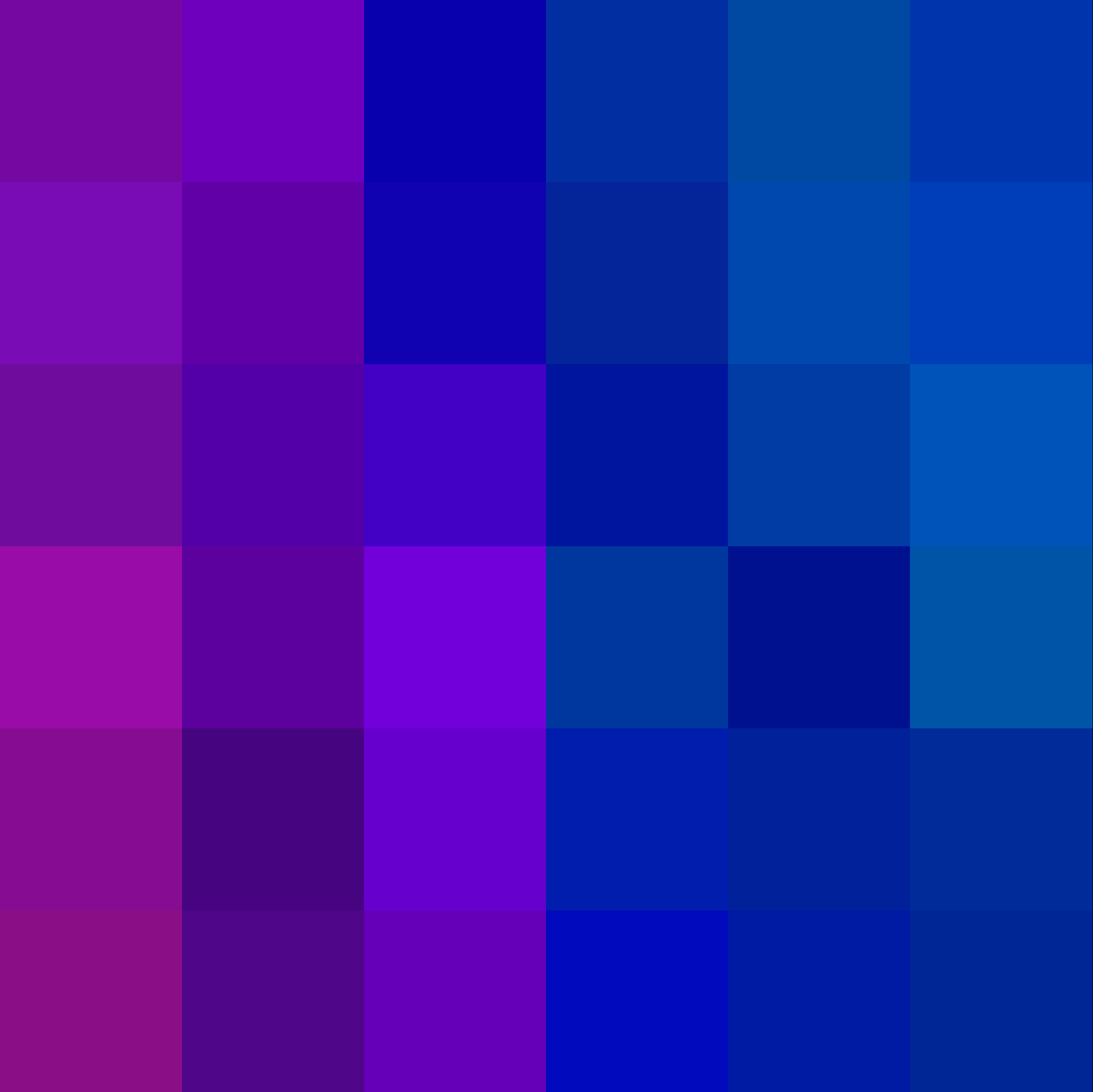
A colourful grid of 64 blocks. It's mostly green, but it also has some yellow, some lime, a little bit of red, and a tiny bit of orange in it.

A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has some purple, a bit of orange, a little bit of violet, a tiny bit of magenta, and a tiny bit of indigo in it.
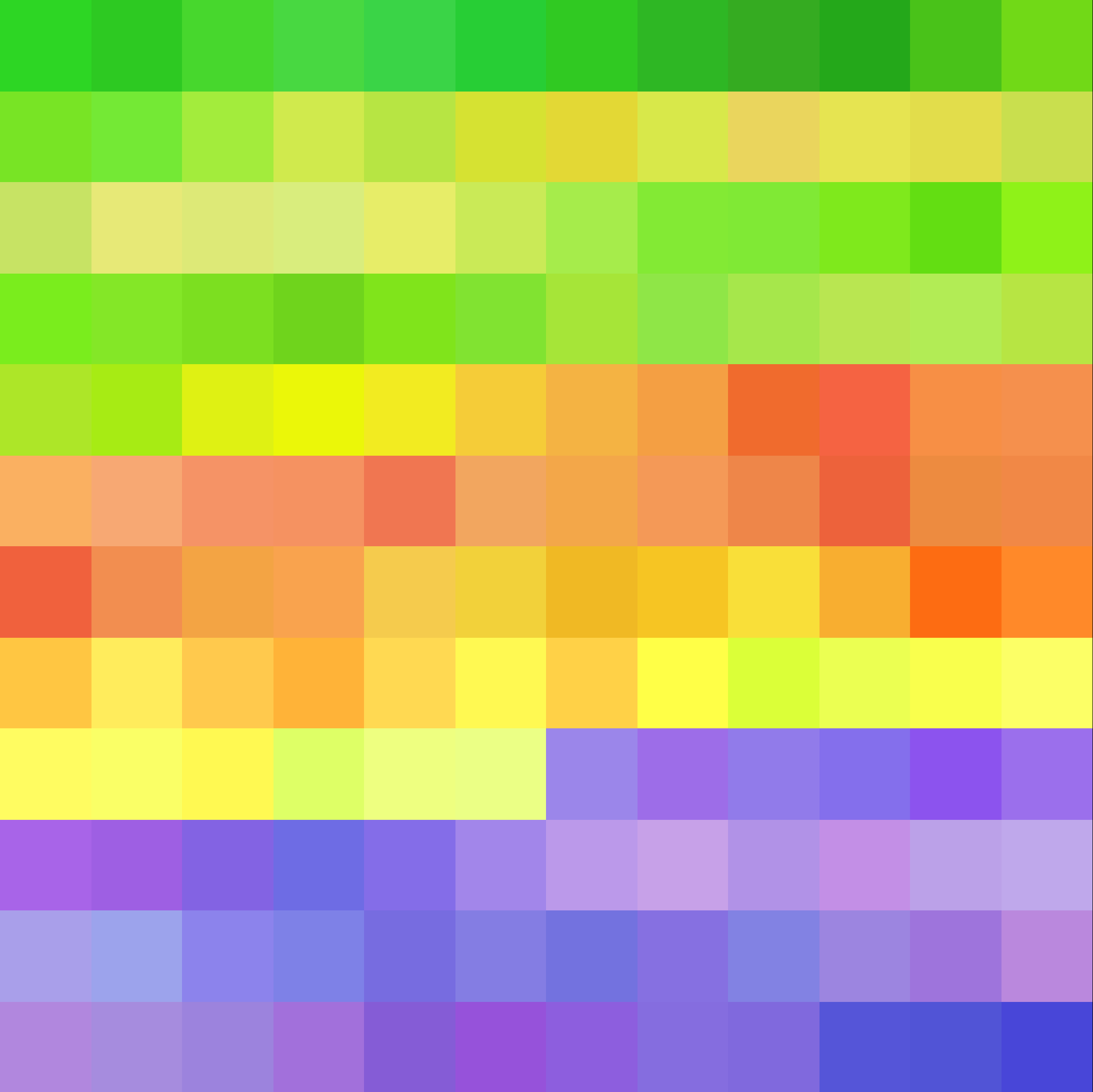
Here's a 6 by 6 pixelated grid that forms a colourful gradient. It is mostly blue, and it also has quite some purple, a bit of magenta, a bit of indigo, and a little bit of violet in it.
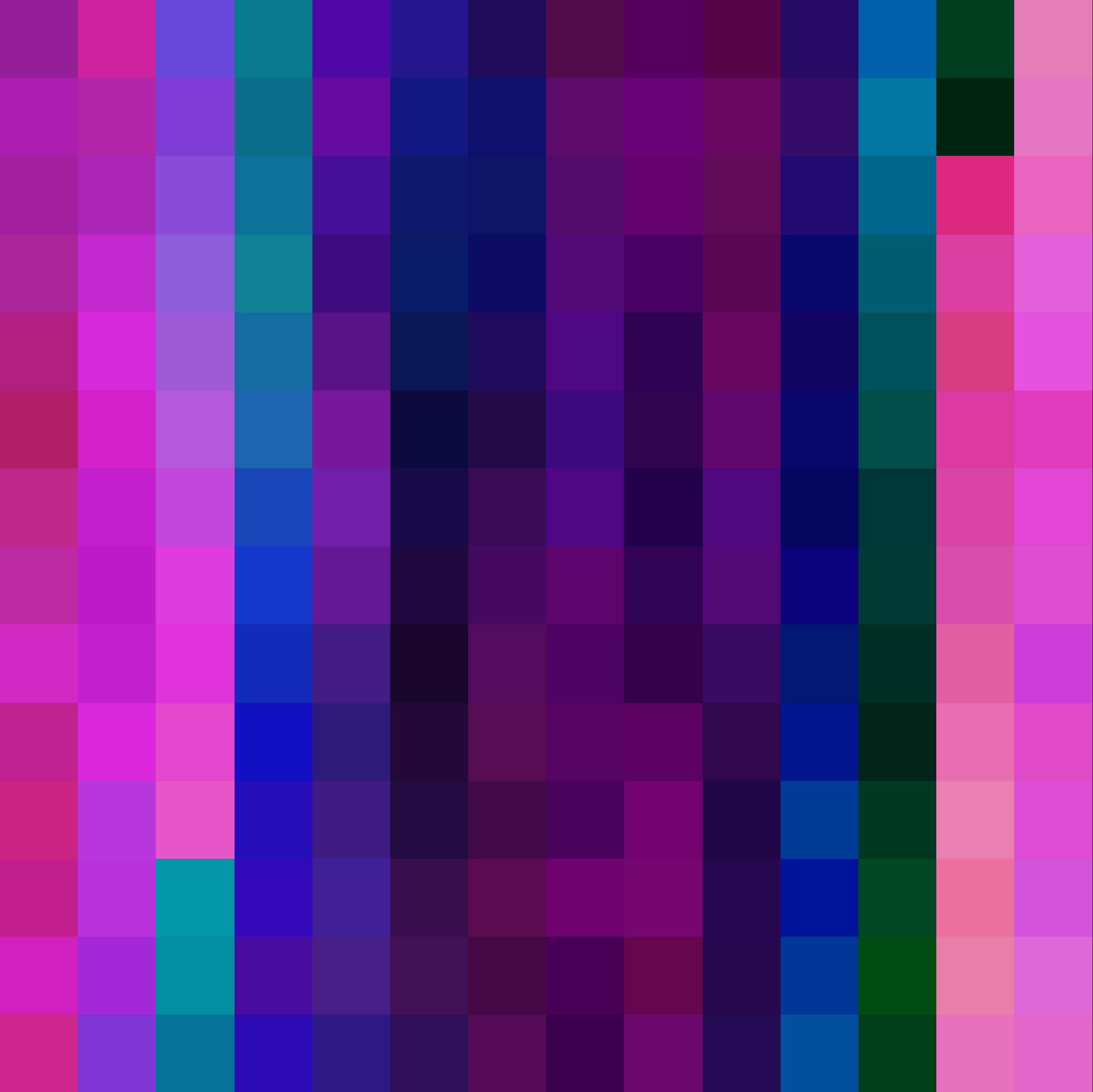
There's a very colourful pixel gradient in this 9 by 9 grid. It is mostly red, and it also has quite some orange, some yellow, some green, a bit of lime, and a tiny bit of rose in it.
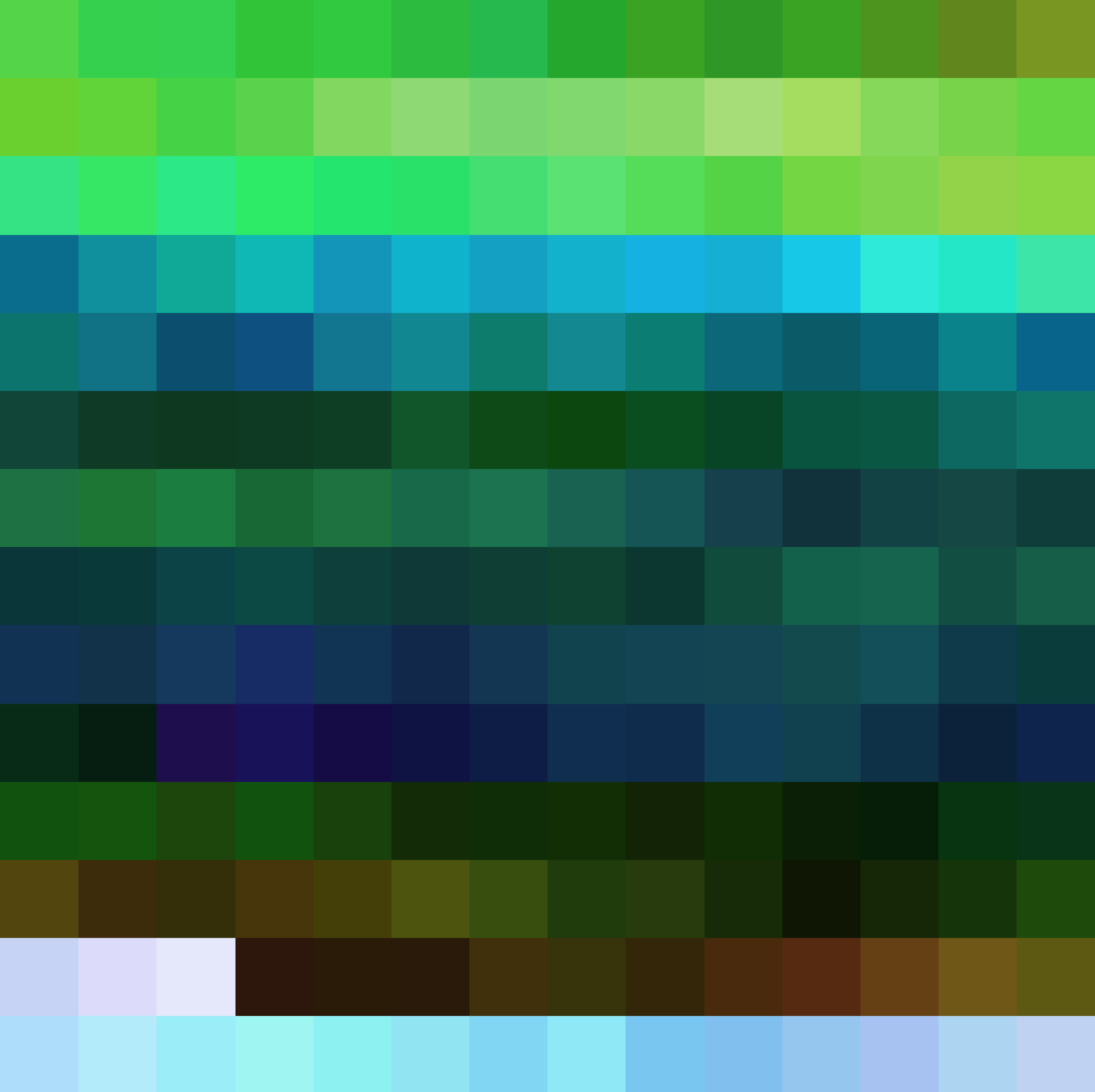
This very colourful pixel gradient—it is 5 cells wide, 5 cells high—is mostly rose, but it also has quite some magenta, some yellow, a bit of green, a bit of red, and a little bit of lime in it.
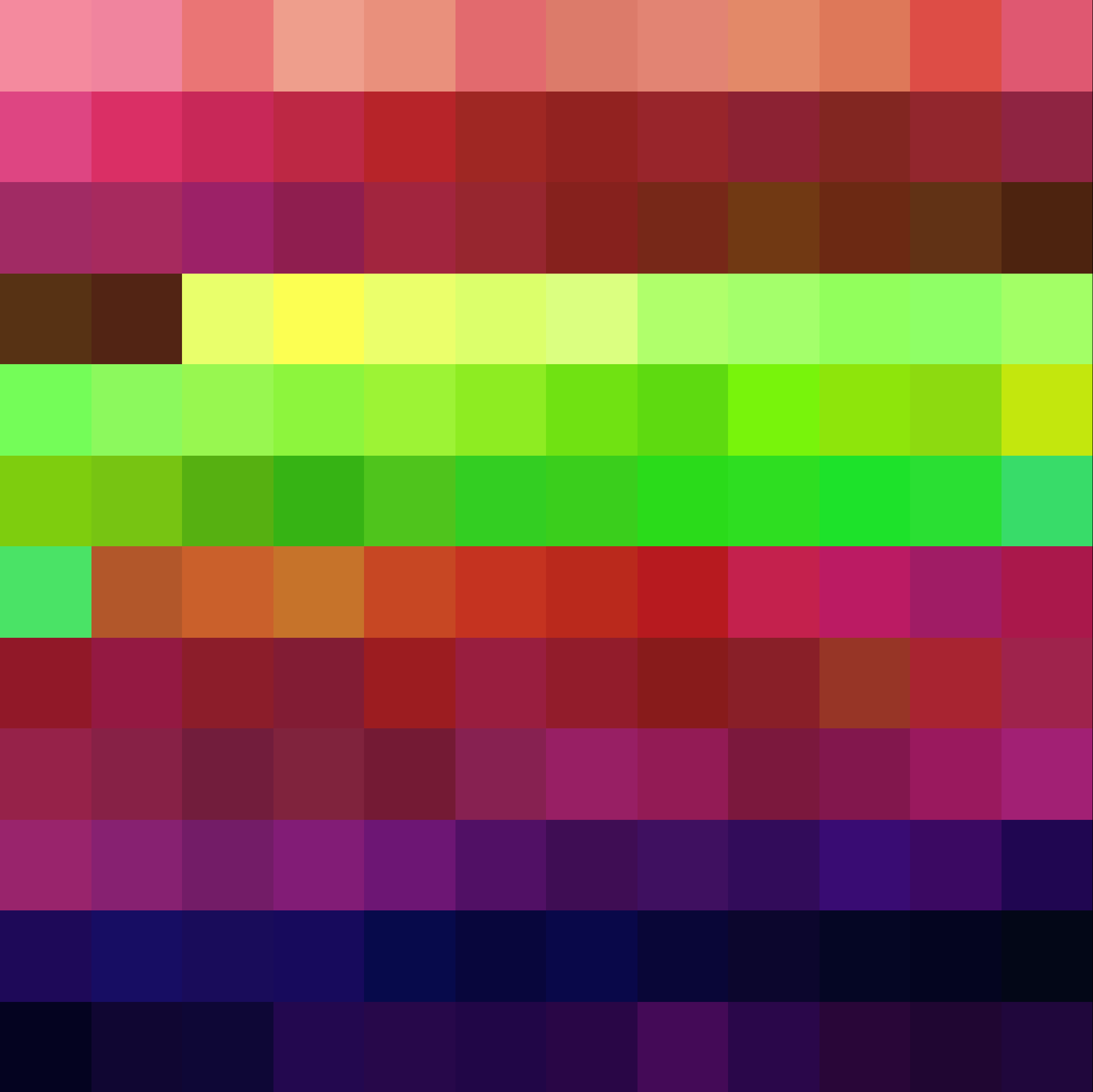
The very, very colourful gradient in this 12 by 12 pixel grid is mostly green, but it also has quite some yellow, some orange, some indigo, a bit of violet, a bit of lime, a little bit of blue, a little bit of red, and a little bit of purple in it.
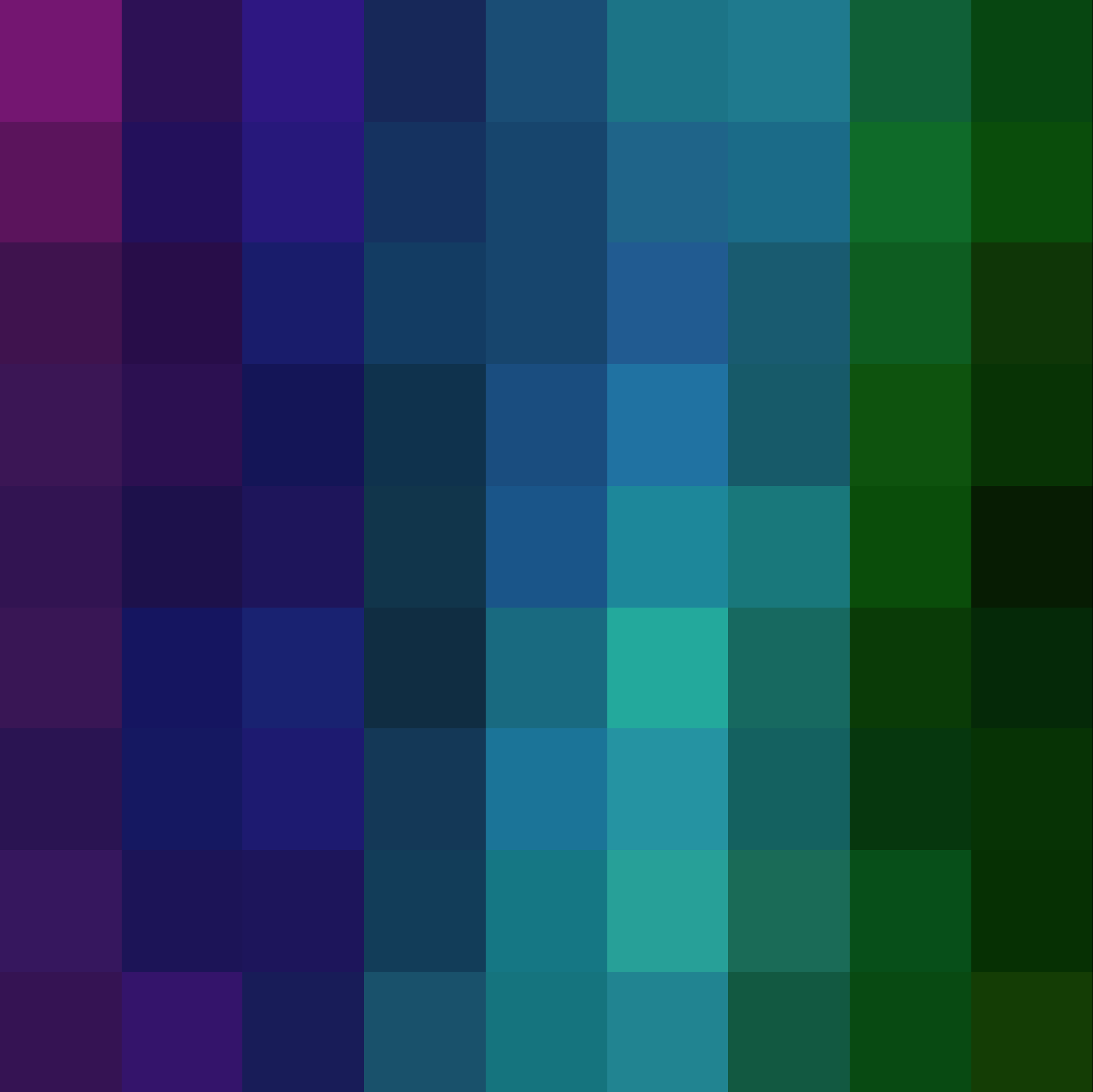
A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some purple, some blue, some violet, a bit of indigo, a little bit of cyan, a little bit of rose, and a little bit of green in it.

This very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, but it also has quite some cyan, some blue, a little bit of orange, a little bit of yellow, a tiny bit of indigo, and a tiny bit of lime in it.
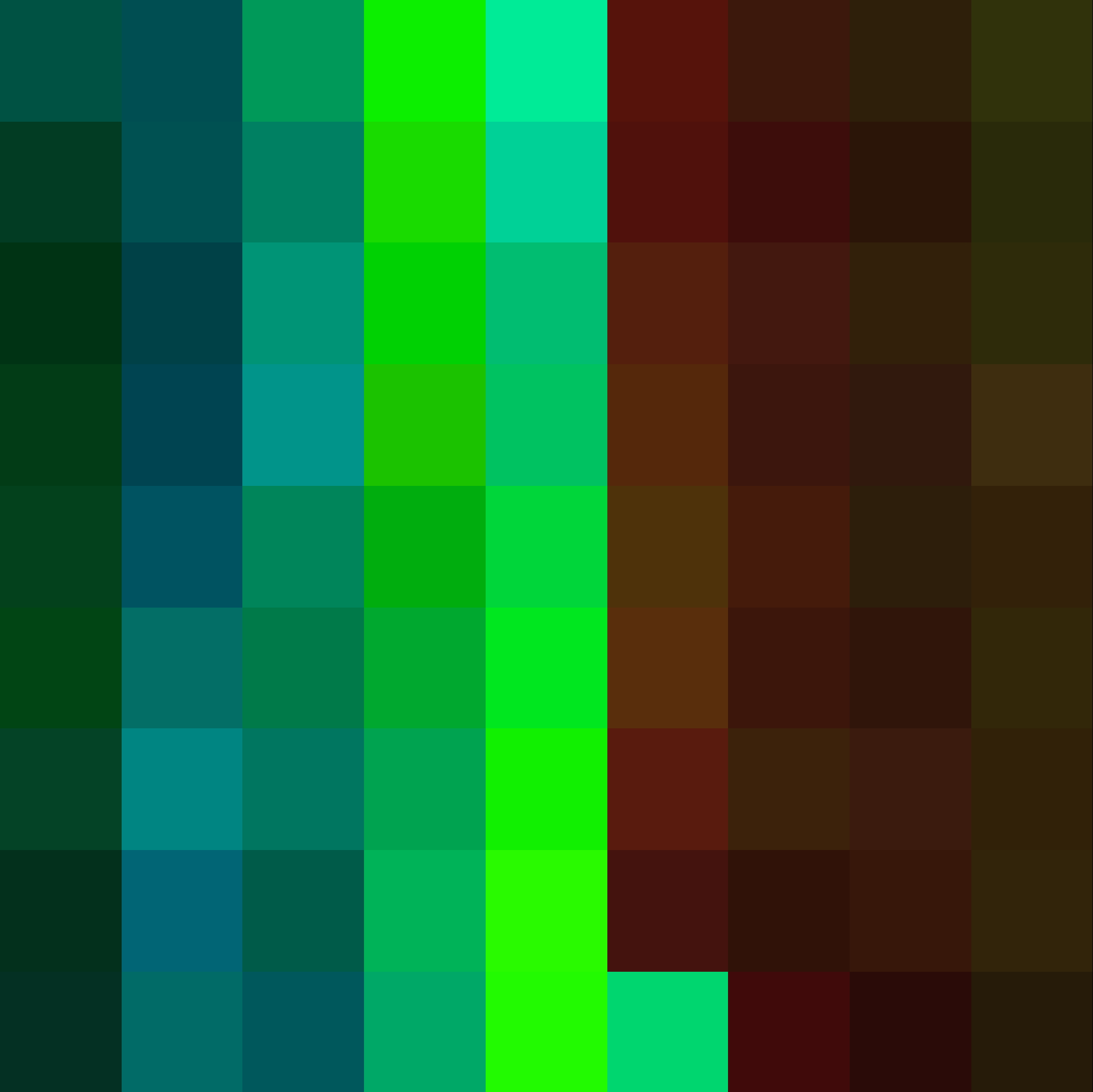
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly red, but it also has quite some green, a little bit of orange, a little bit of rose, a little bit of yellow, a tiny bit of lime, and a tiny bit of magenta in it.

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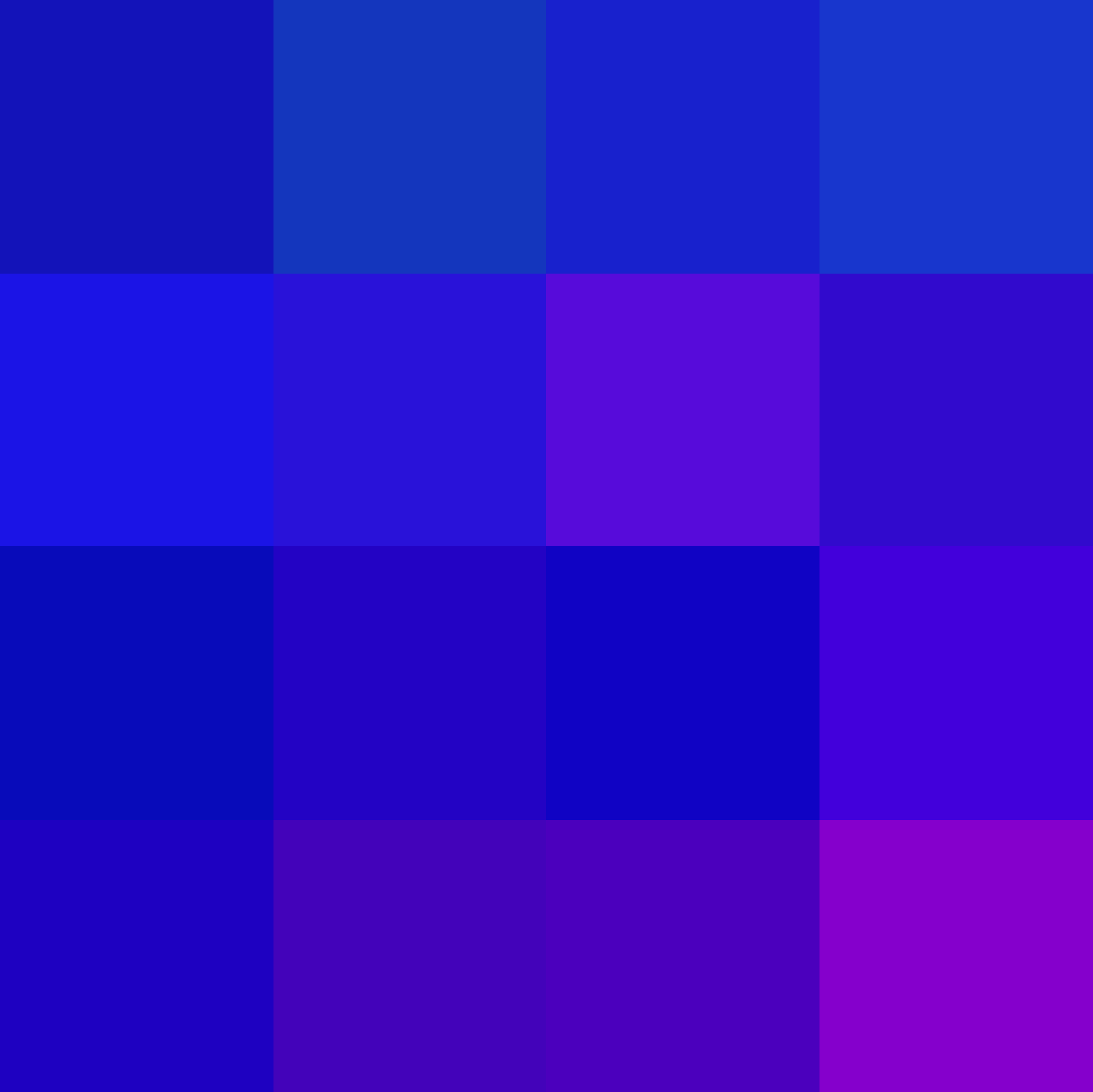
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some orange, quite some cyan, some red, and a little bit of yellow in it.

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 magenta, a bit of blue, a bit of purple, a tiny bit of rose, a tiny bit of violet, and a tiny bit of red in it.
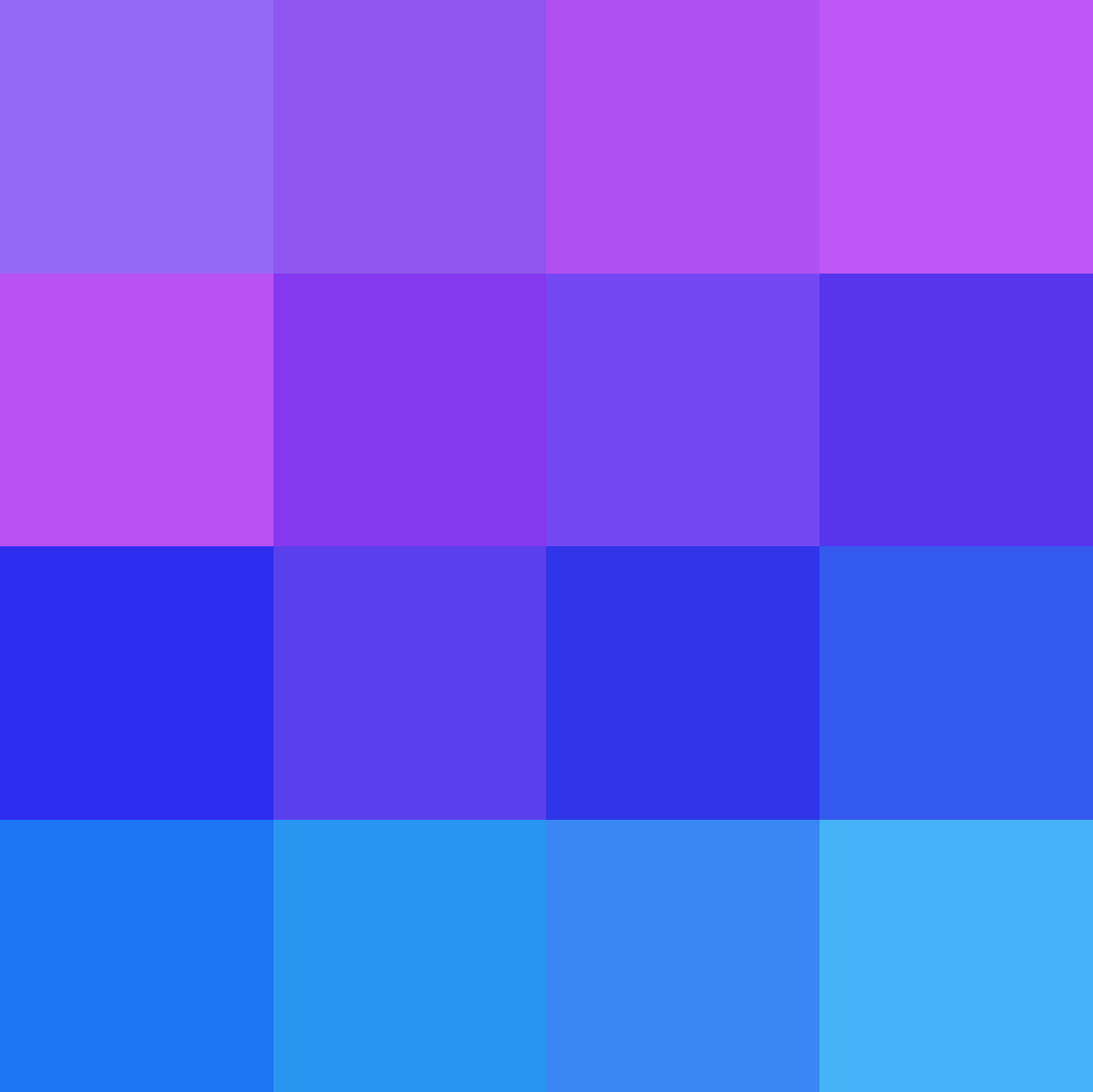
There's a pixel gradient in this 4 by 4 grid. It is mostly indigo, and it also has quite some blue, some violet, and a little bit of purple in it.
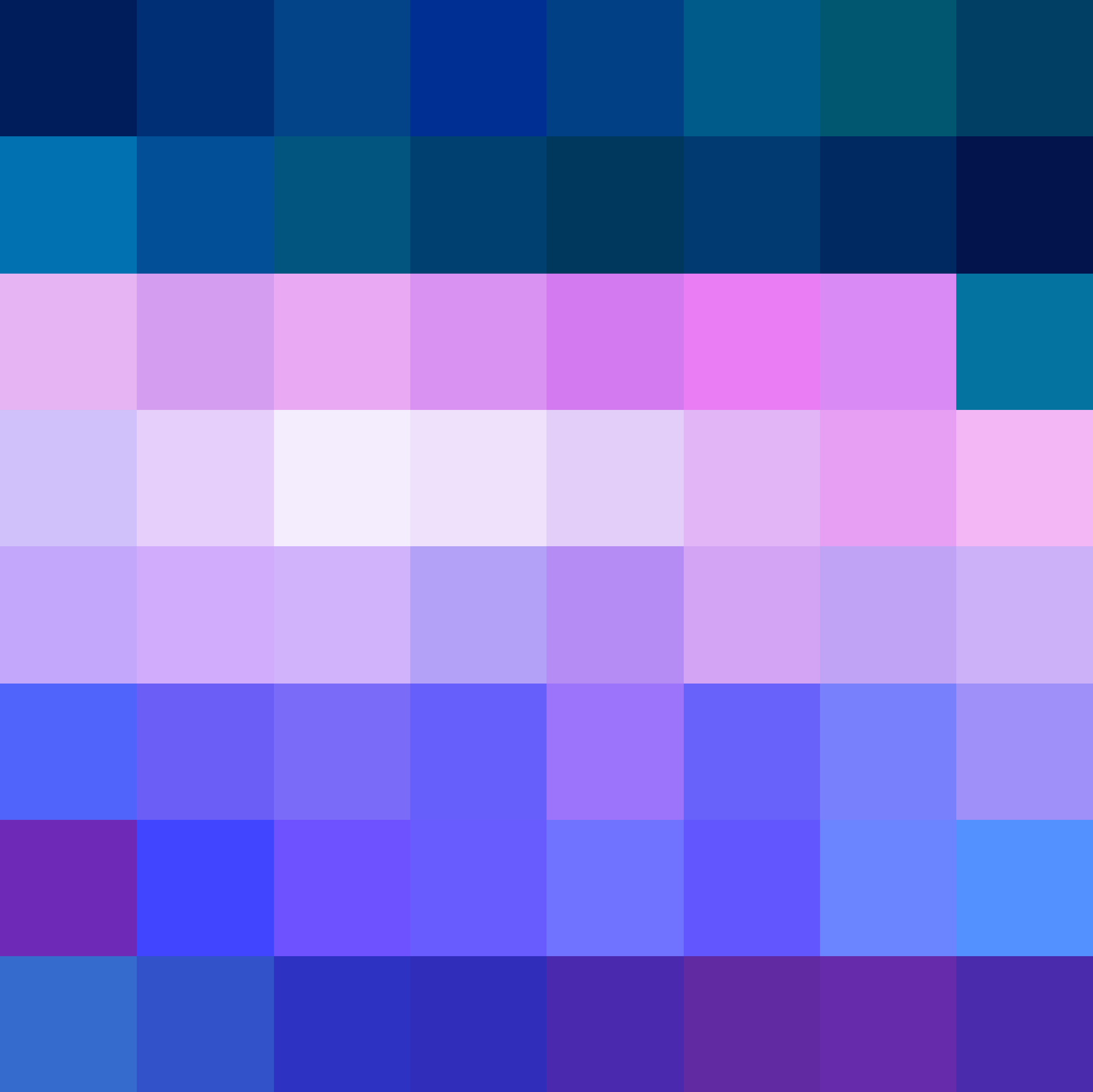
A very, very colourful grid of 144 blocks. It's mostly magenta, and it also has some purple, some rose, some red, some orange, a little bit of violet, a tiny bit of indigo, and a tiny bit of yellow in it.
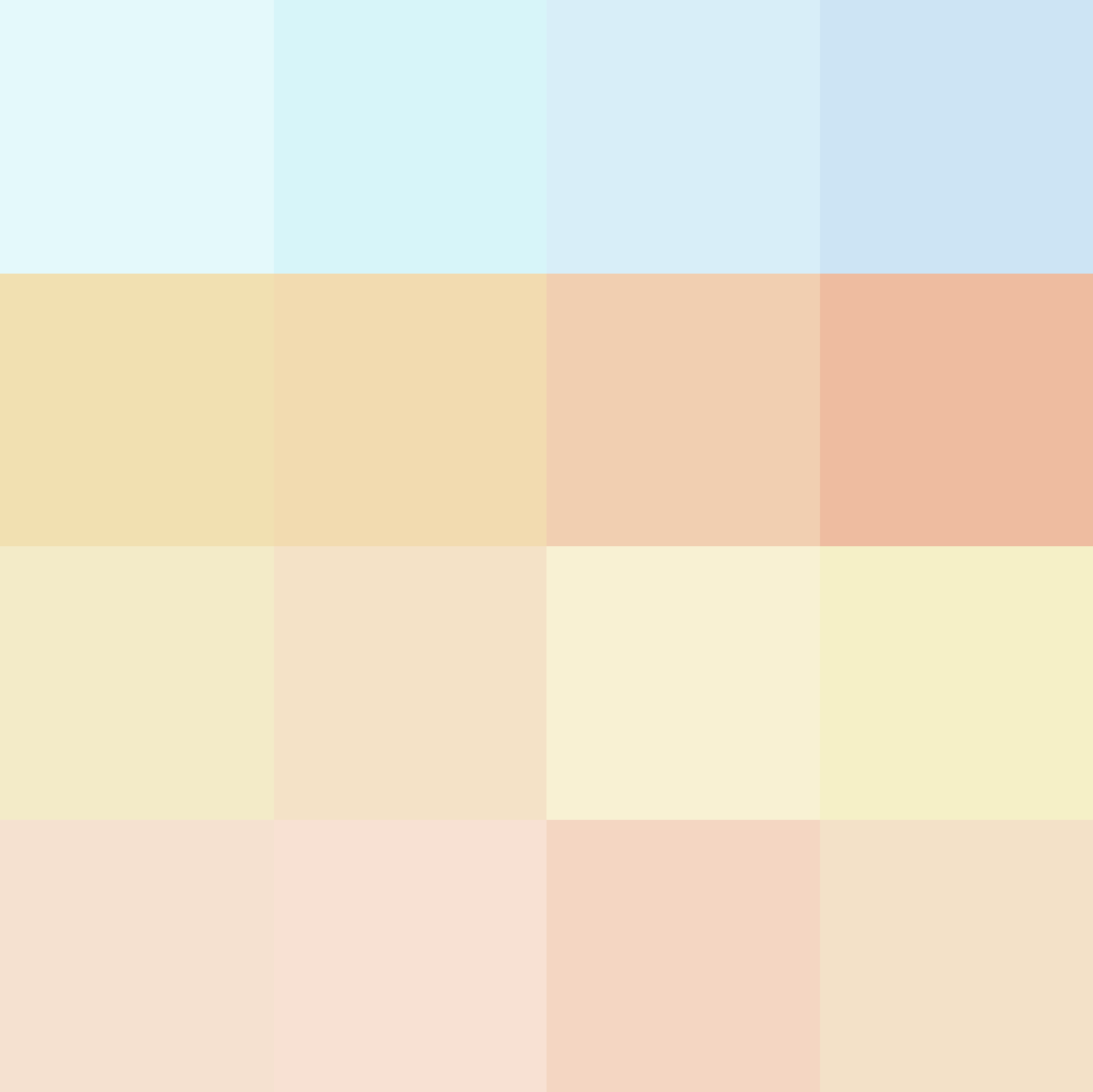
A grid of 100 blocks. It's mostly orange, but it also has quite some red, and some yellow in it.

This gradient, generated in this 4 by 4 pixel grid,
is mostly blue, and it also has quite some indigo,
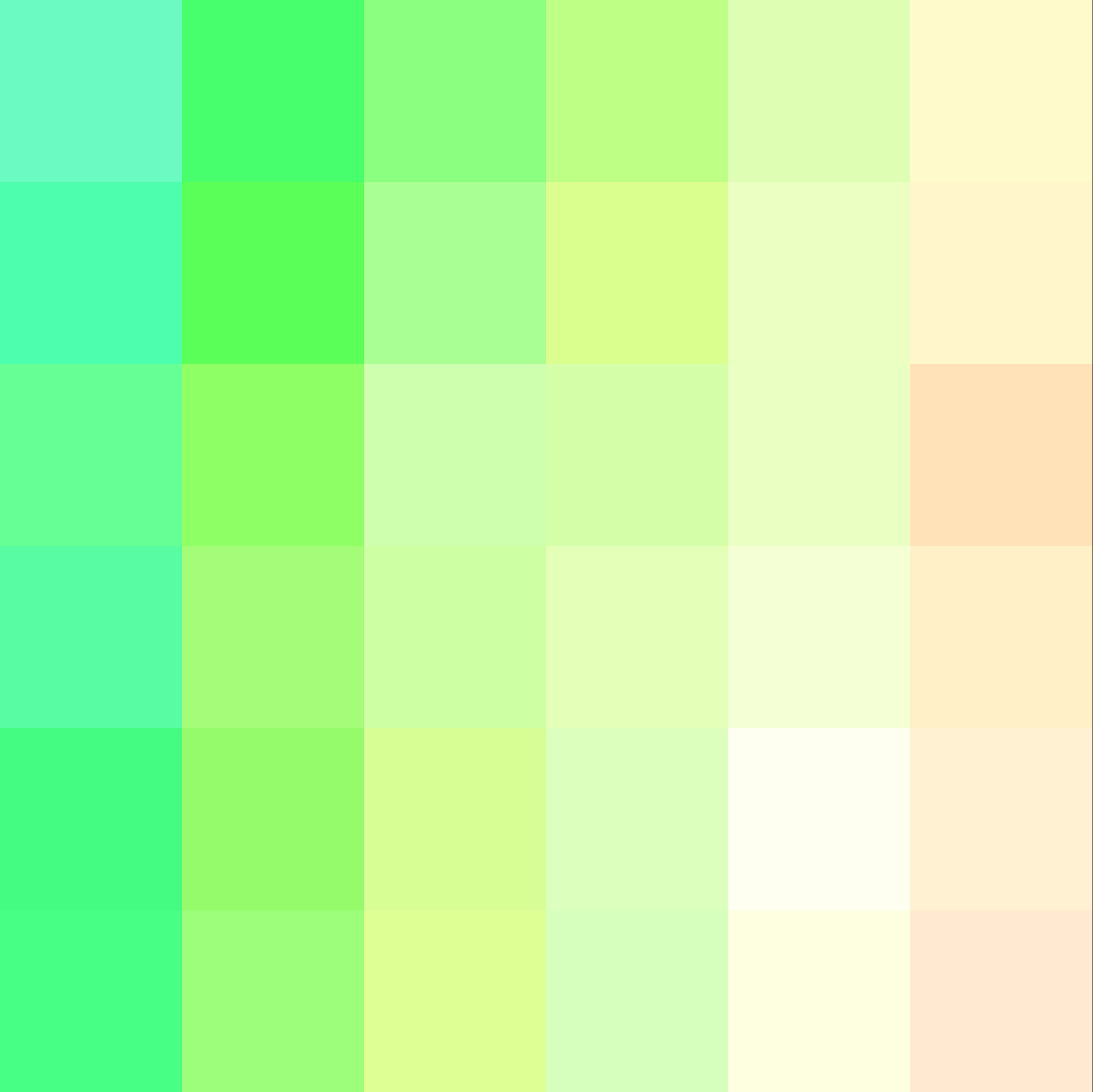some purple, and some violet in it.

The colourful gradient in this 8 by 8 pixel grid is mostly blue, but it also has quite some indigo, some violet, some purple, and a little bit of magenta in it.
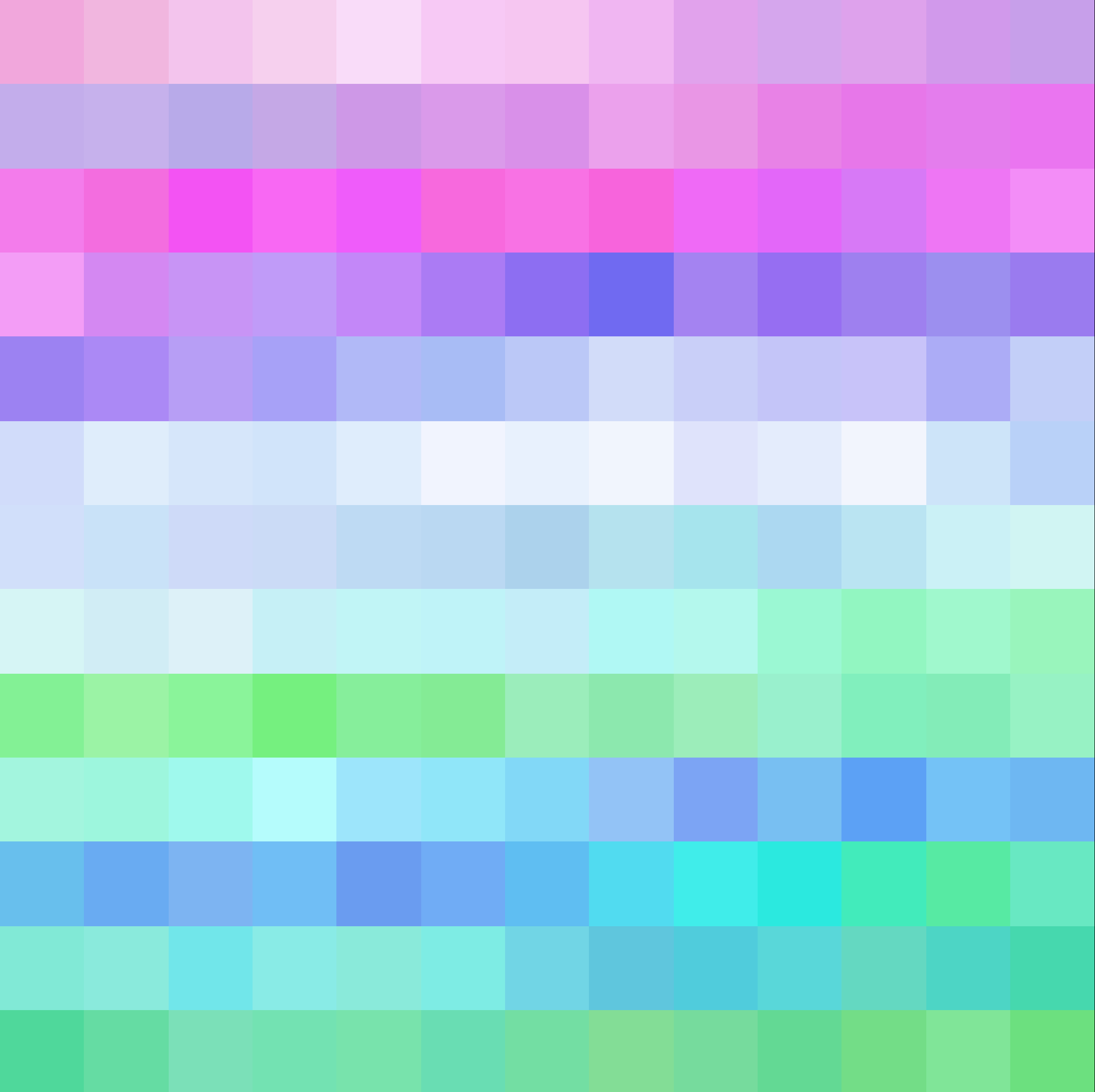
A 4 by 4 grid with coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has some yellow, some blue, and some cyan in it.
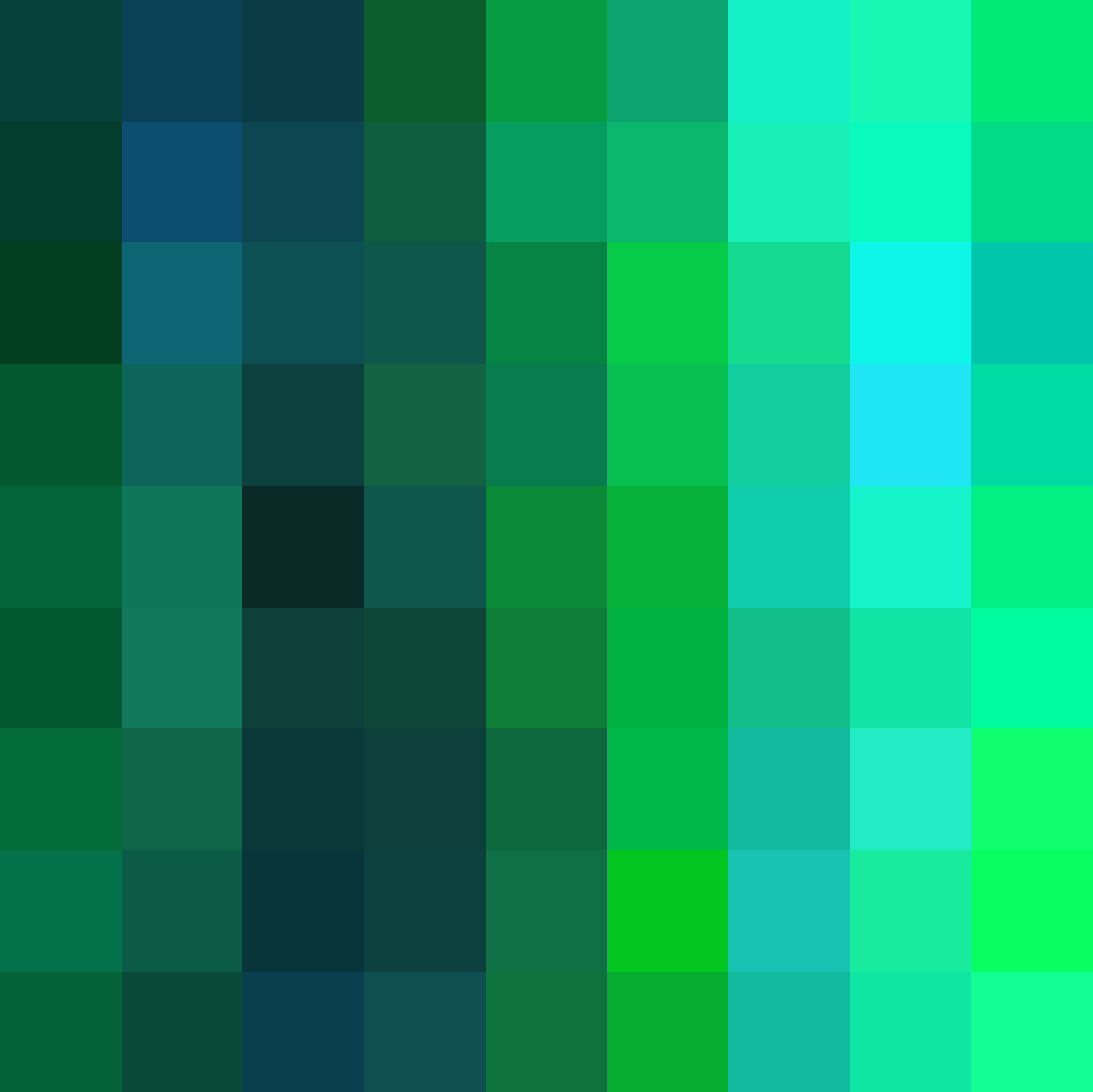
The cells in this 6 by 6 pixel grid form a gradient. It is mostly green, and it also has some yellow, some orange, and a bit of lime in it.
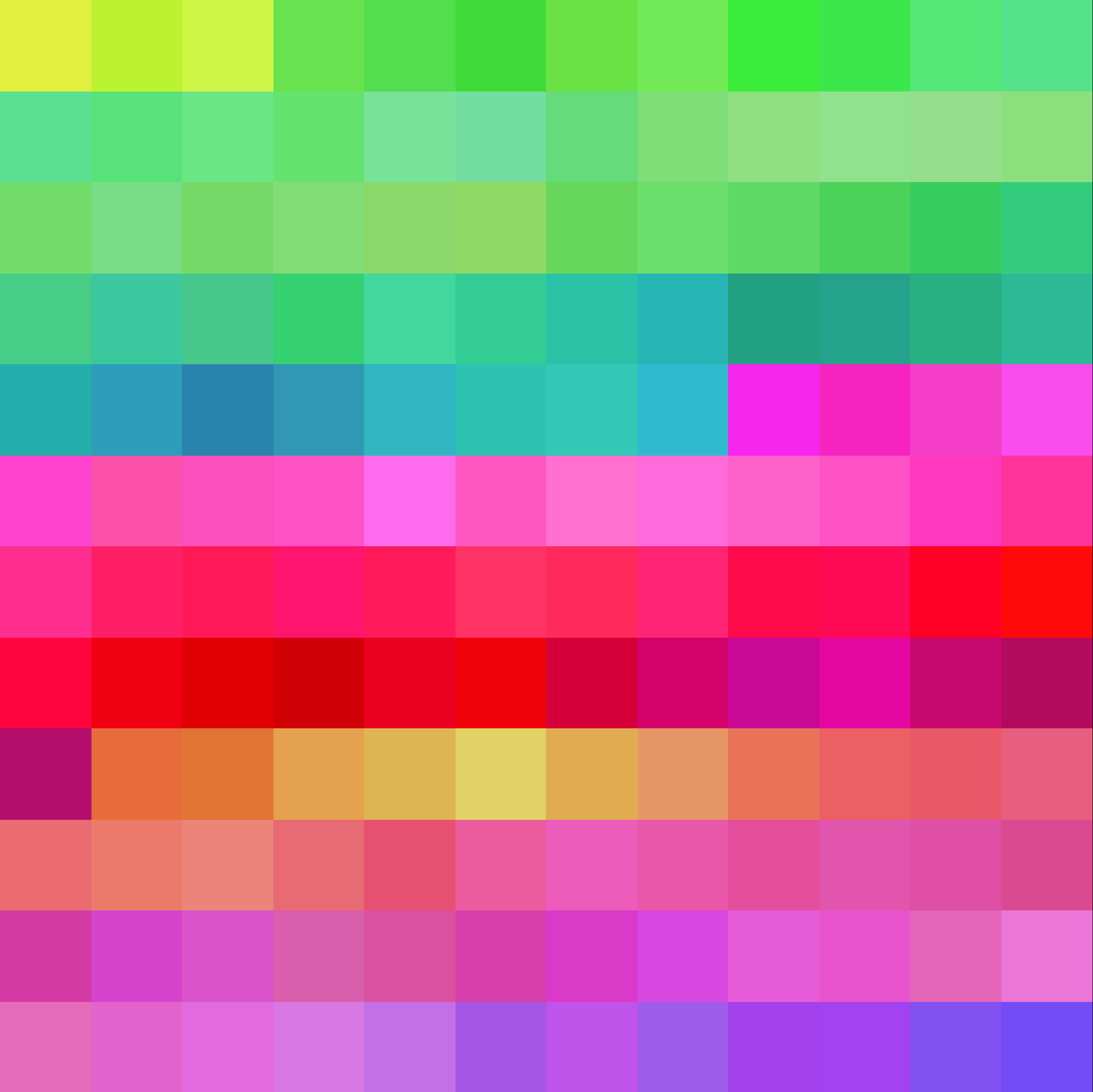
A grid with 169 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, some cyan, some magenta, a bit of purple, a bit of indigo, and a little bit of violet in it.

A grid of 81 blocks. It's mostly green, but it also has a lot of cyan, and a tiny bit of blue in it.

A grid of 64 blocks. It's mostly red, and it also has quite some orange, and a little bit of yellow in it.
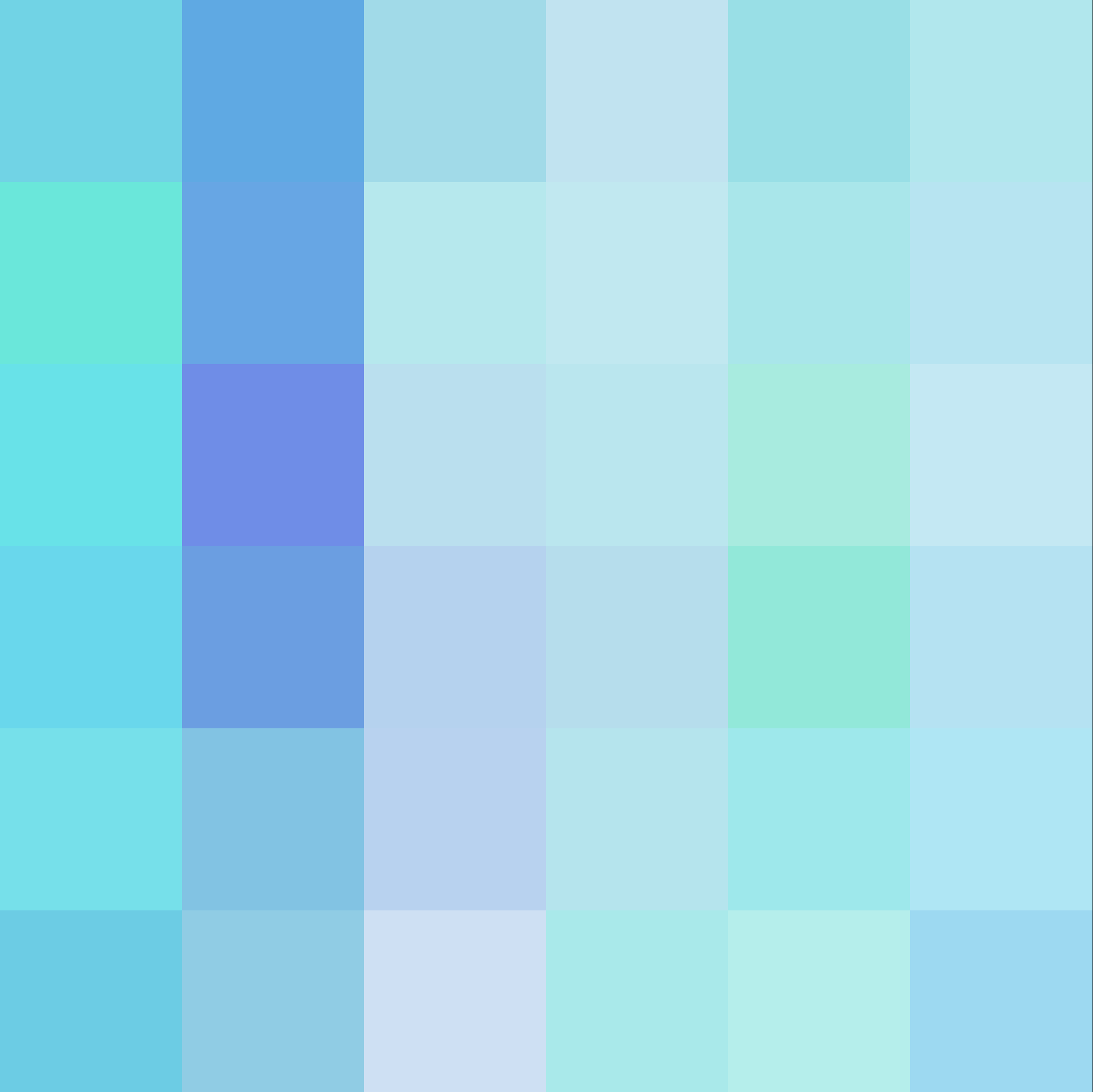
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some green, some magenta, a bit of rose, a bit of cyan, a little bit of orange, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of blue in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly orange, but it also has quite some yellow, some magenta, and a little bit of rose in it.

The very colourful gradient in this 12 by 12 pixel grid is mostly red, and it also has some orange, some green, a bit of rose, a bit of magenta, and a tiny bit of purple in it.

Here's a 6 by 6 pixelated grid that forms a two tone gradient. It is mostly cyan, and it also has a lot of blue in it.
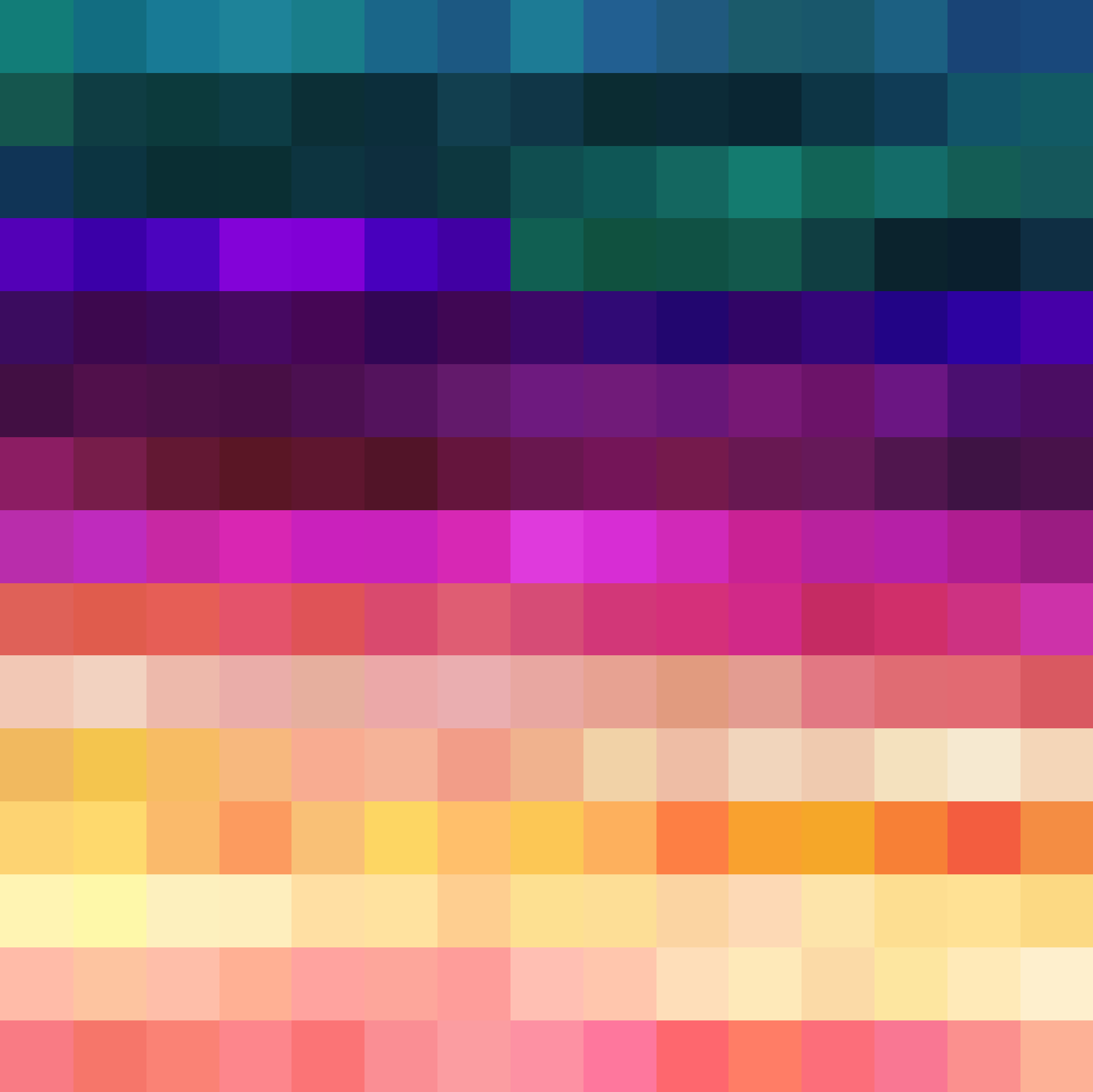
This very colourful pixel gradient — it is 13 cells wide, 13 cells high — is mostly red, and it also has quite some orange, some yellow, some magenta, a bit of rose, and a tiny bit of lime in it.
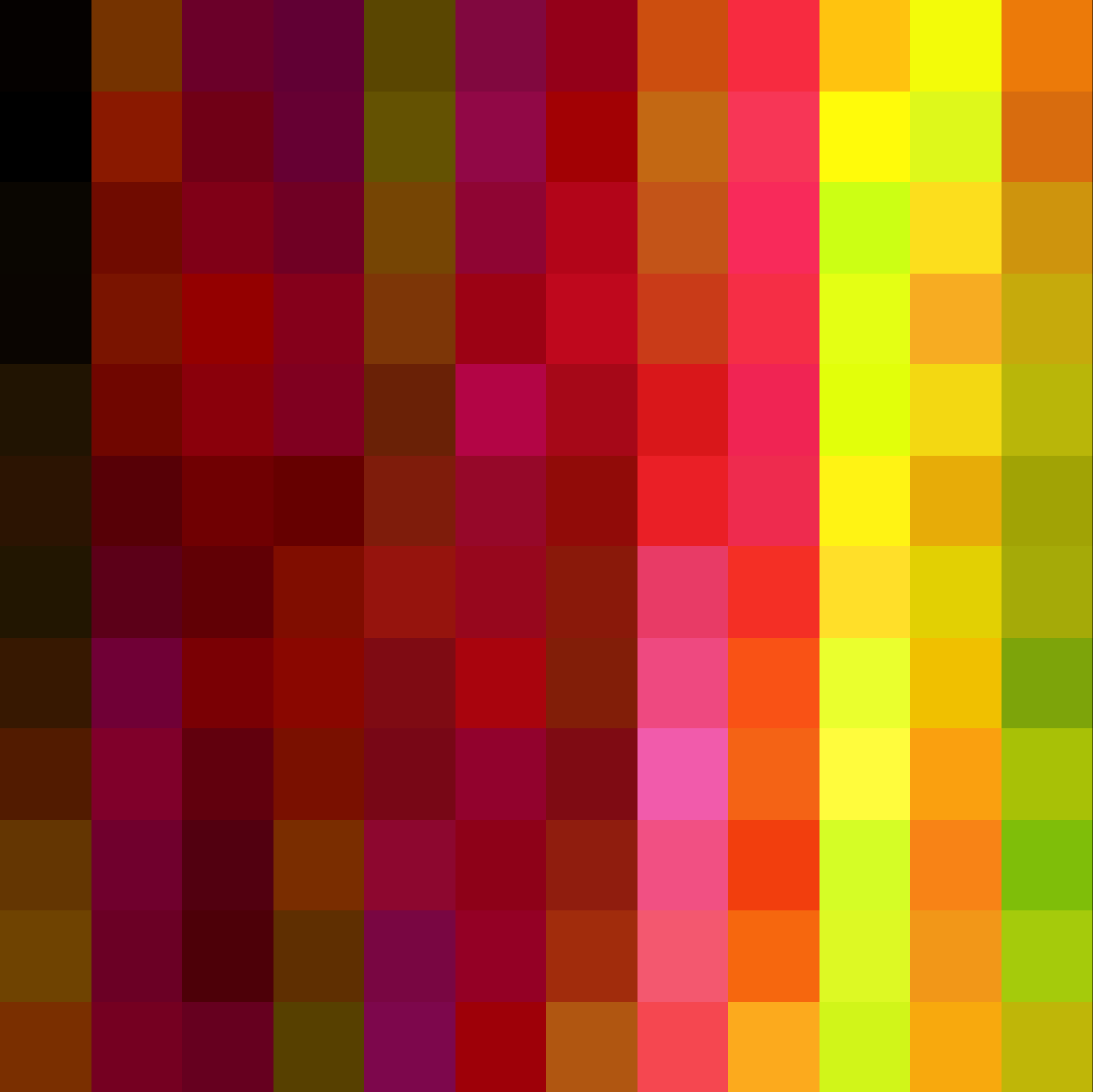
The gradient in this 7 by 7 pixel grid is mostly green, and it also has a little bit of lime, and a tiny bit of yellow in it.
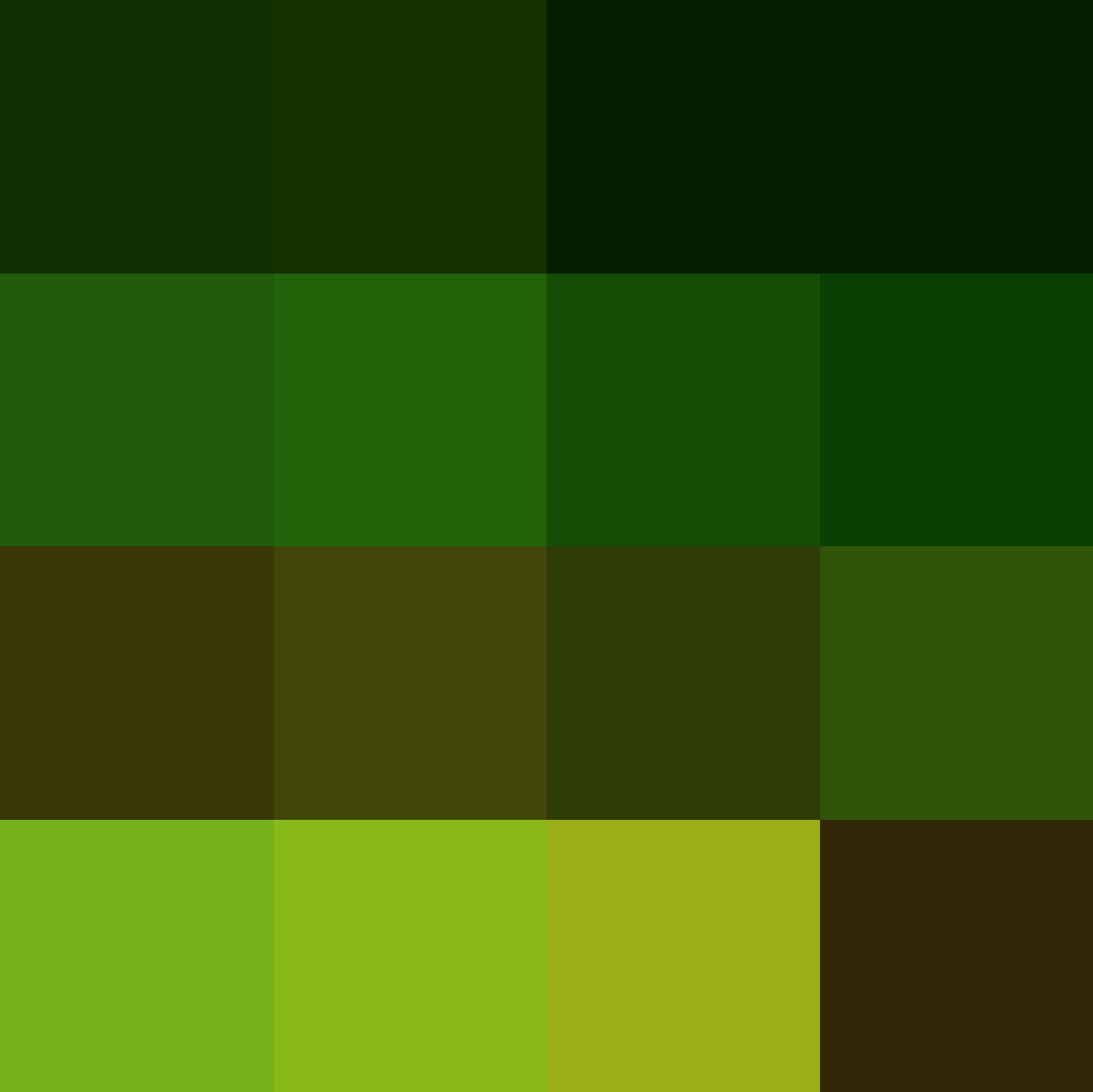
A 5 by 5 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has some orange in it.

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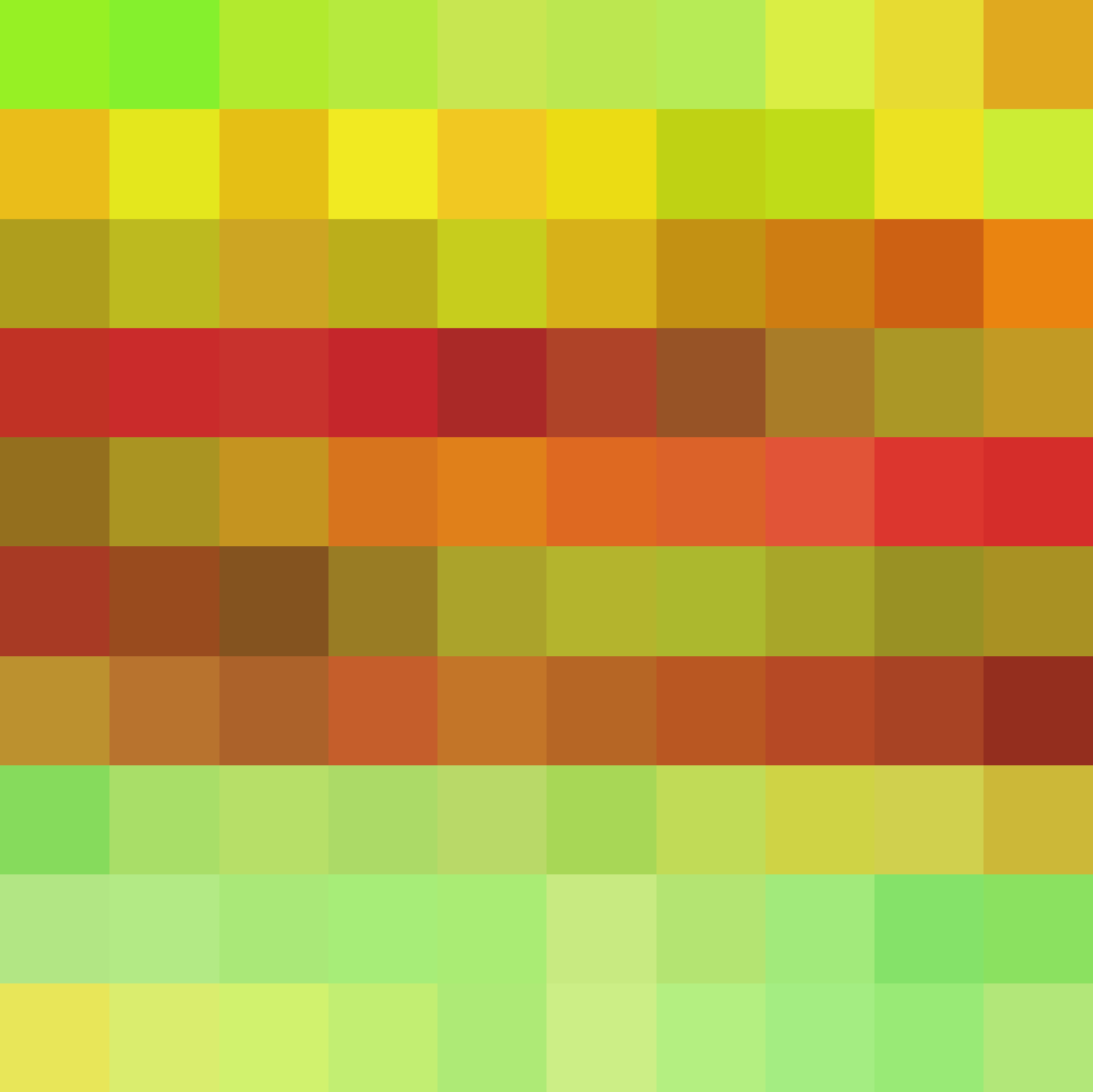
Here's a 12 by 12 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, some yellow, a little bit of lime, and a tiny bit of green in it.

The cells in this 4 by 4 pixel grid form a gradient.
It is mostly green, and it also has some yellow,
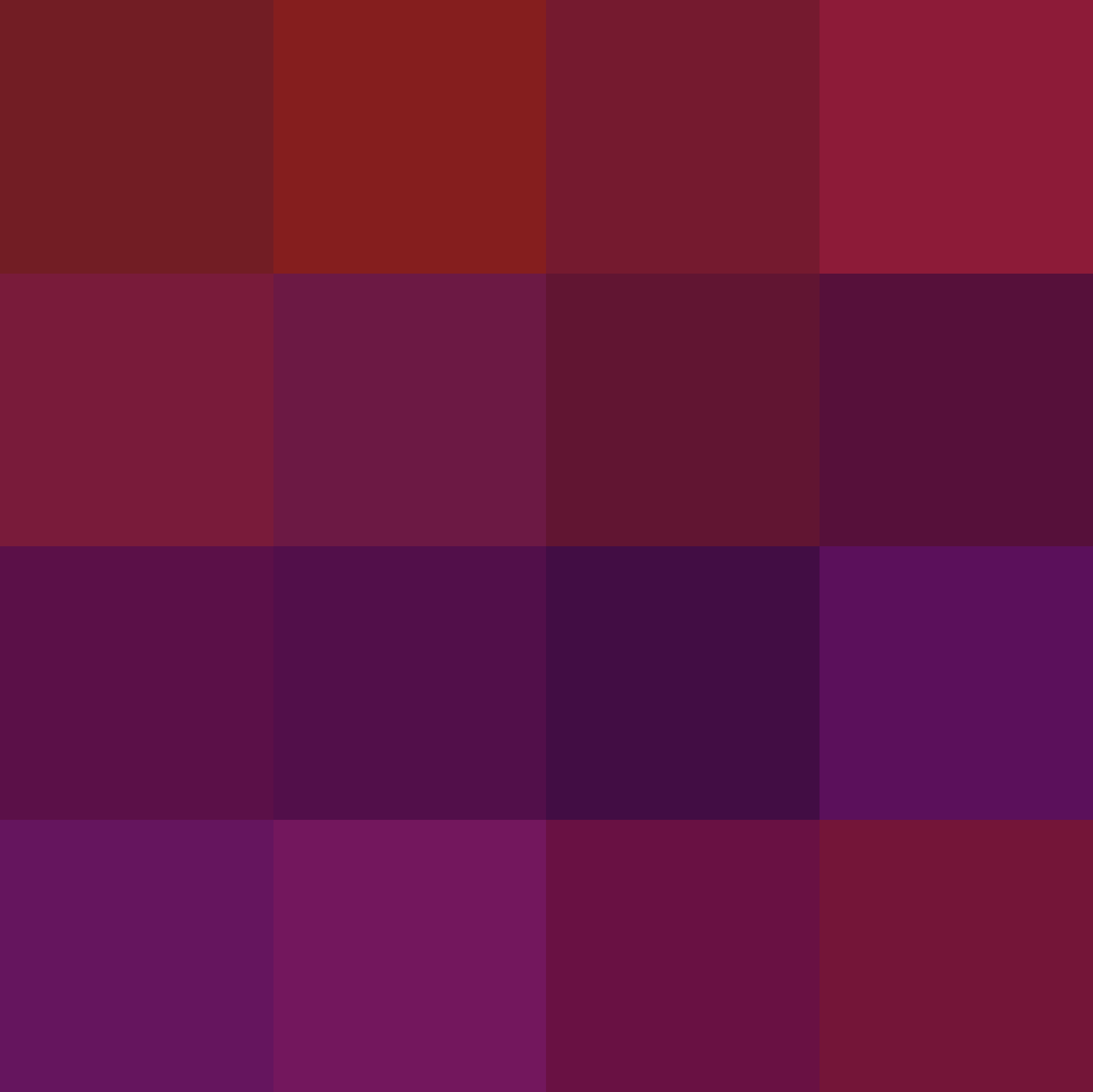some lime, and a little bit of orange in it.

The gradient in this 4 by 4 pixel grid is mostly magenta, but it also has some rose, some red, and some green in it.
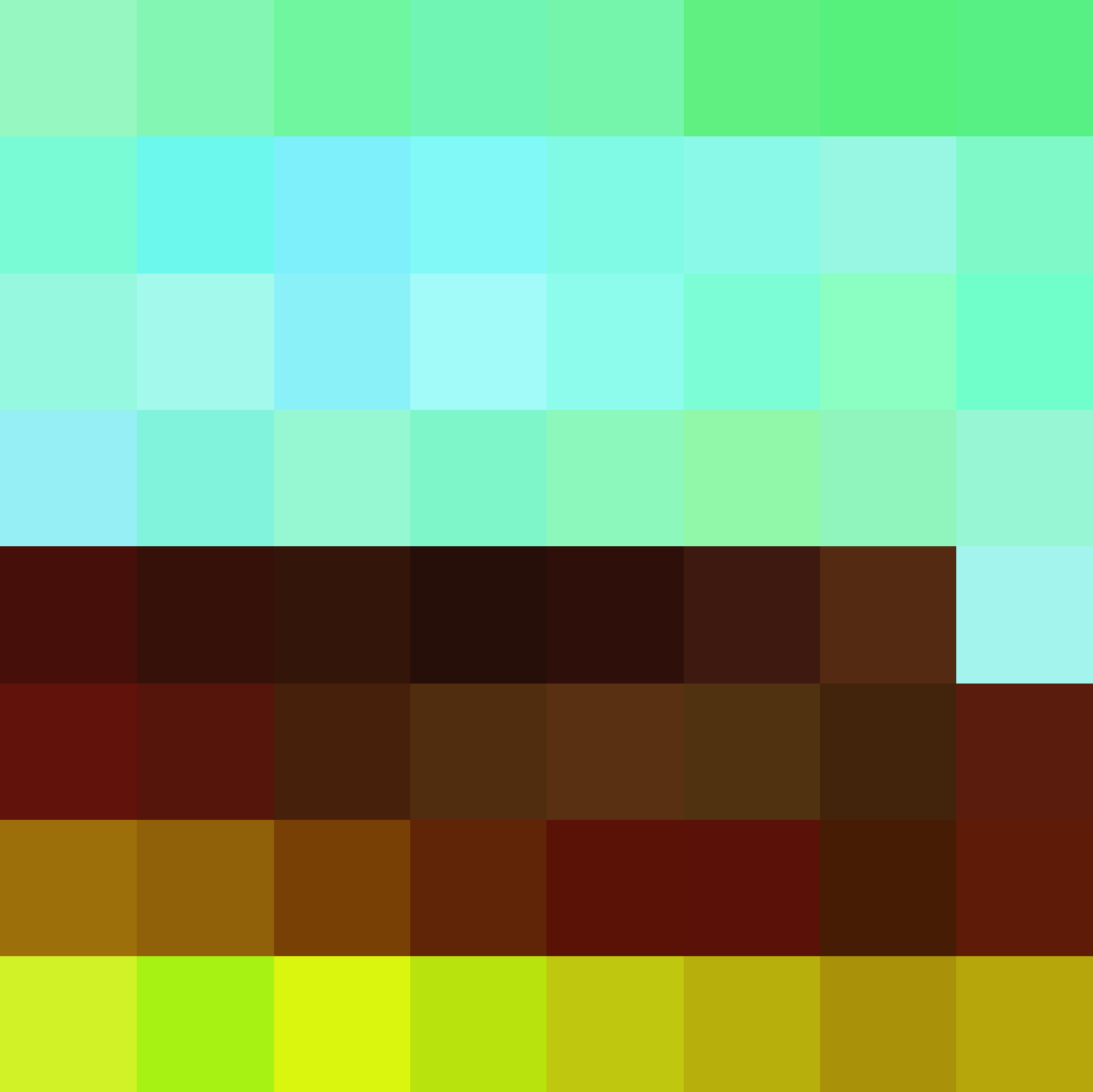
A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has quite some orange, quite some green, some red, and a bit of lime in it.
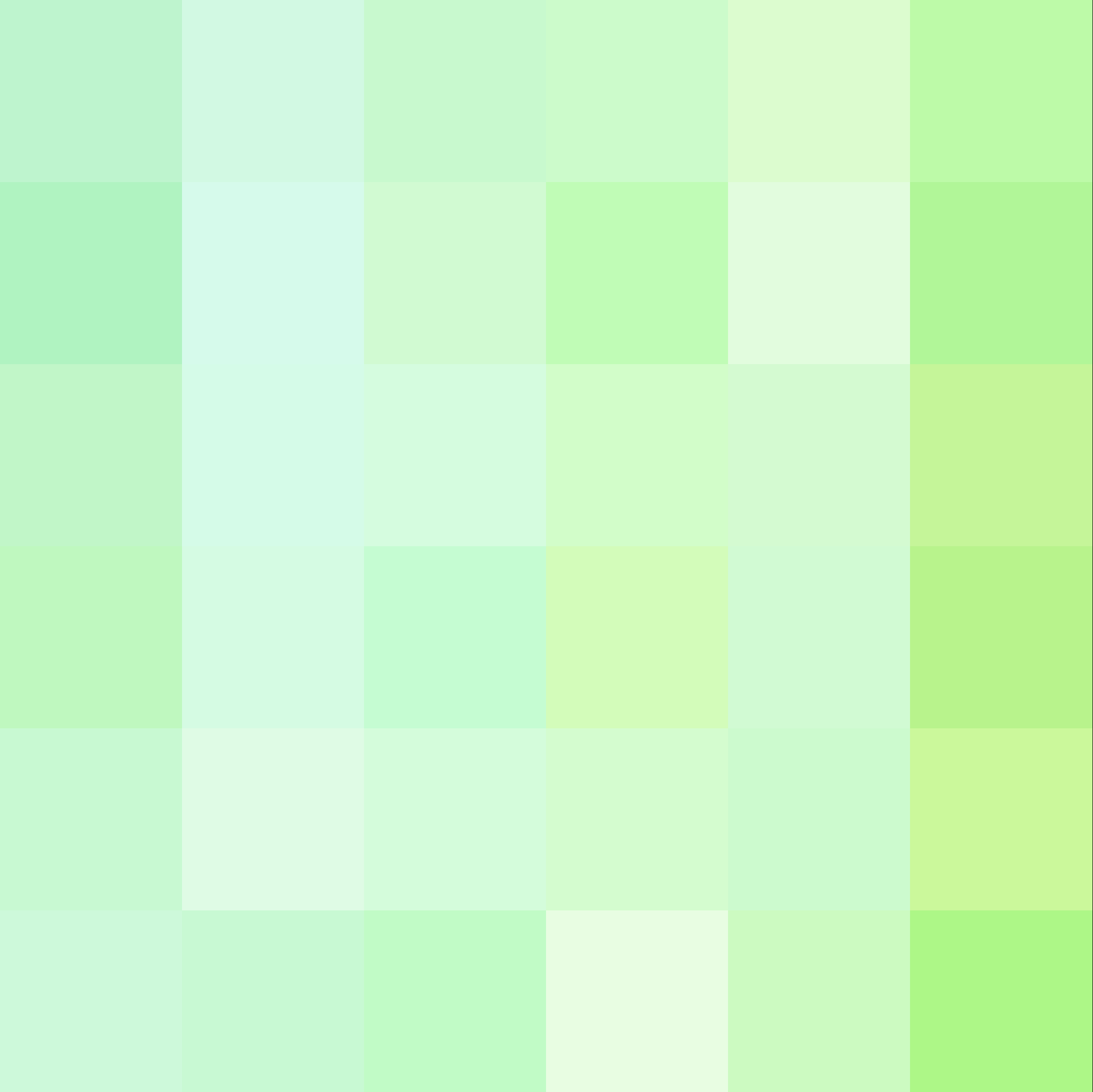
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly magenta, and it also has quite some red, and quite some rose in it.
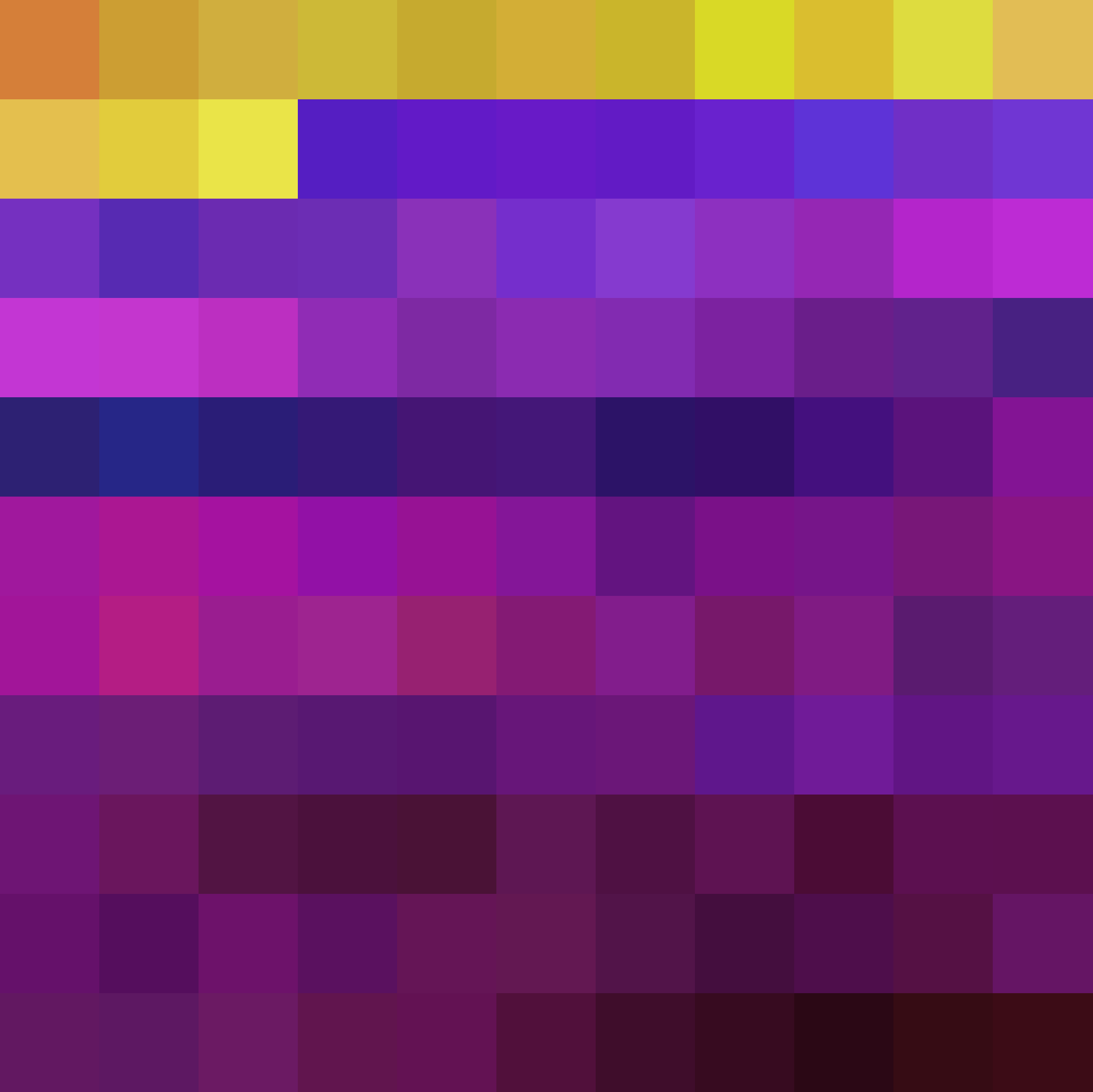
A very colourful grid of 64 blocks. It's mostly green, but it also has quite some cyan, some orange, some red, a bit of yellow, and a tiny bit of lime in it.

A grid with 36 coloured squares that form a
monochrome gradient. The colours are various
shades of green.

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly indigo, but it also has quite some yellow, quite some blue, a bit of lime, a little bit of green, and a tiny bit of violet in it.
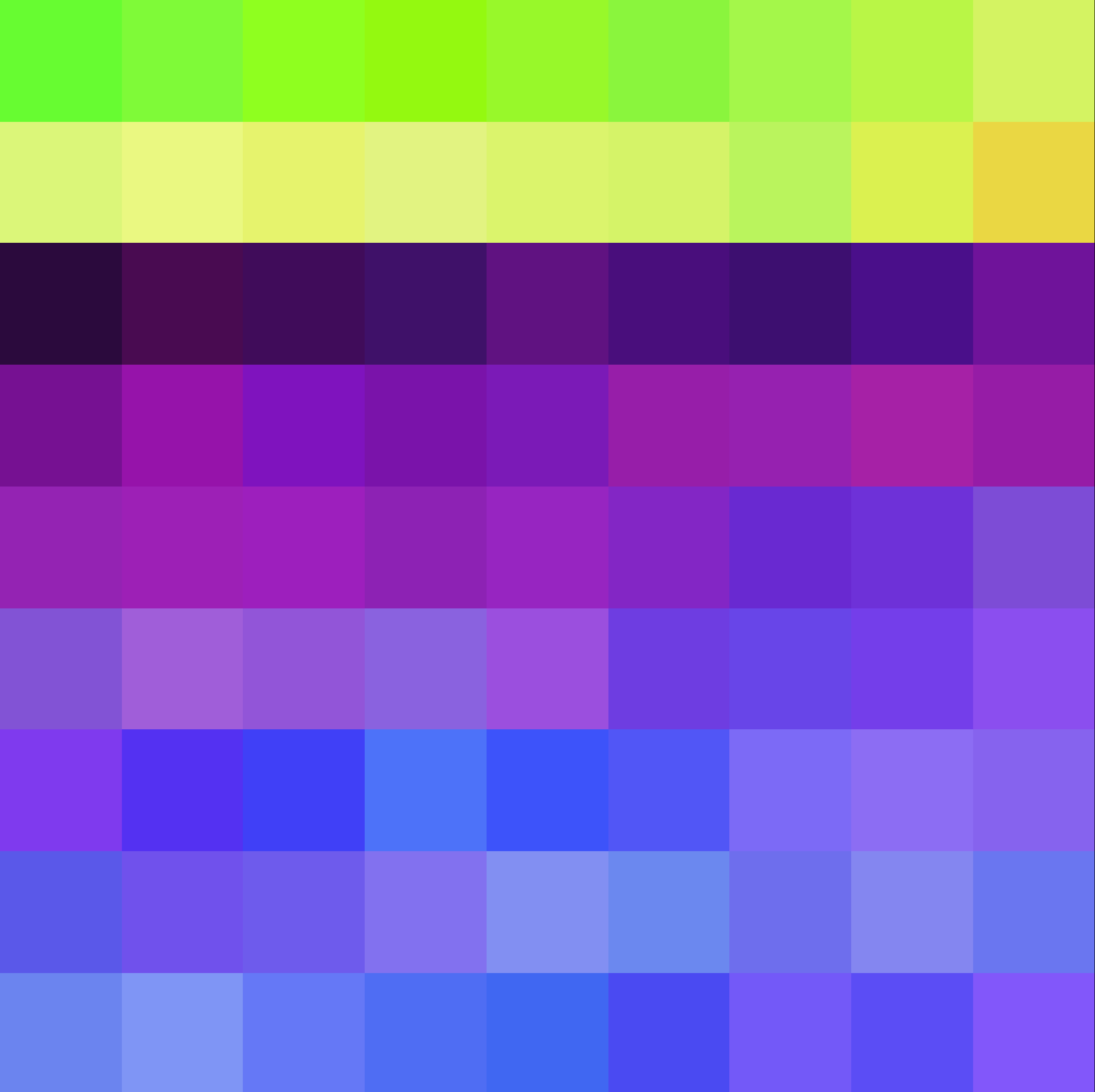
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some violet, a bit of yellow, a little bit of indigo, a little bit of orange, a tiny bit of rose, a tiny bit of red, and a tiny bit of blue in it.

A two tone grid of 49 blocks. It's mostly red, and
it also has quite some orange in it.

This colourful pixel gradient—it is 7 cells wide, 7 cells high—is mostly cyan, and it also has quite some green, some purple, a bit of magenta, and a tiny bit of blue in it.

Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly purple, but it also has some indigo, some blue, some green, some violet, a little bit of yellow, a little bit of magenta, and a little bit of lime in it.
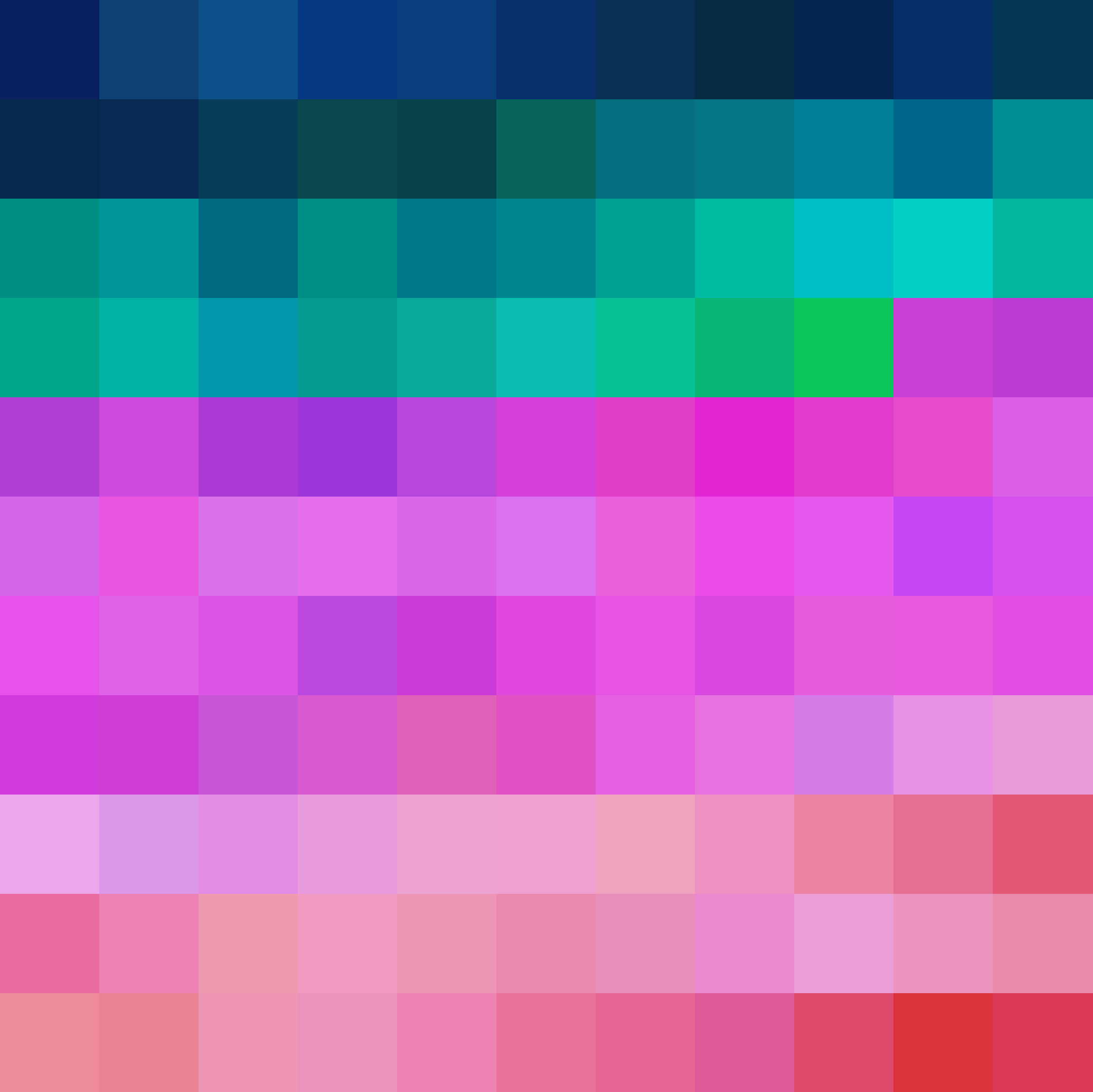
A very, very colourful grid of 225 blocks. It's mostly green, and it also has some magenta, some blue, a bit of purple, a little bit of orange, a little bit of rose, a little bit of violet, a little bit of cyan, a little bit of lime, a tiny bit of red, a tiny bit of indigo, and a tiny bit of yellow in it.
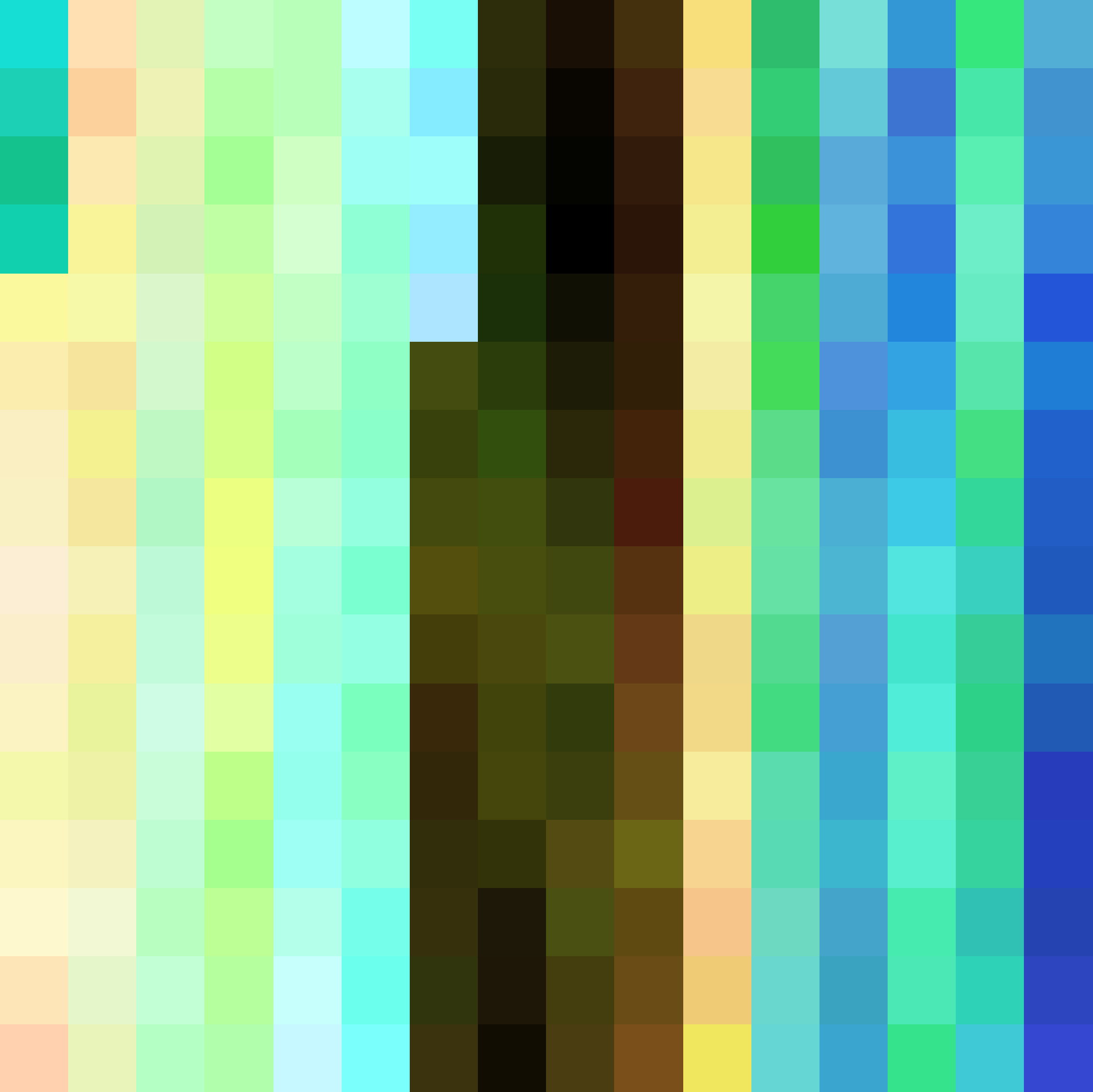
Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly rose, but it also has quite some magenta, and quite some red in it.

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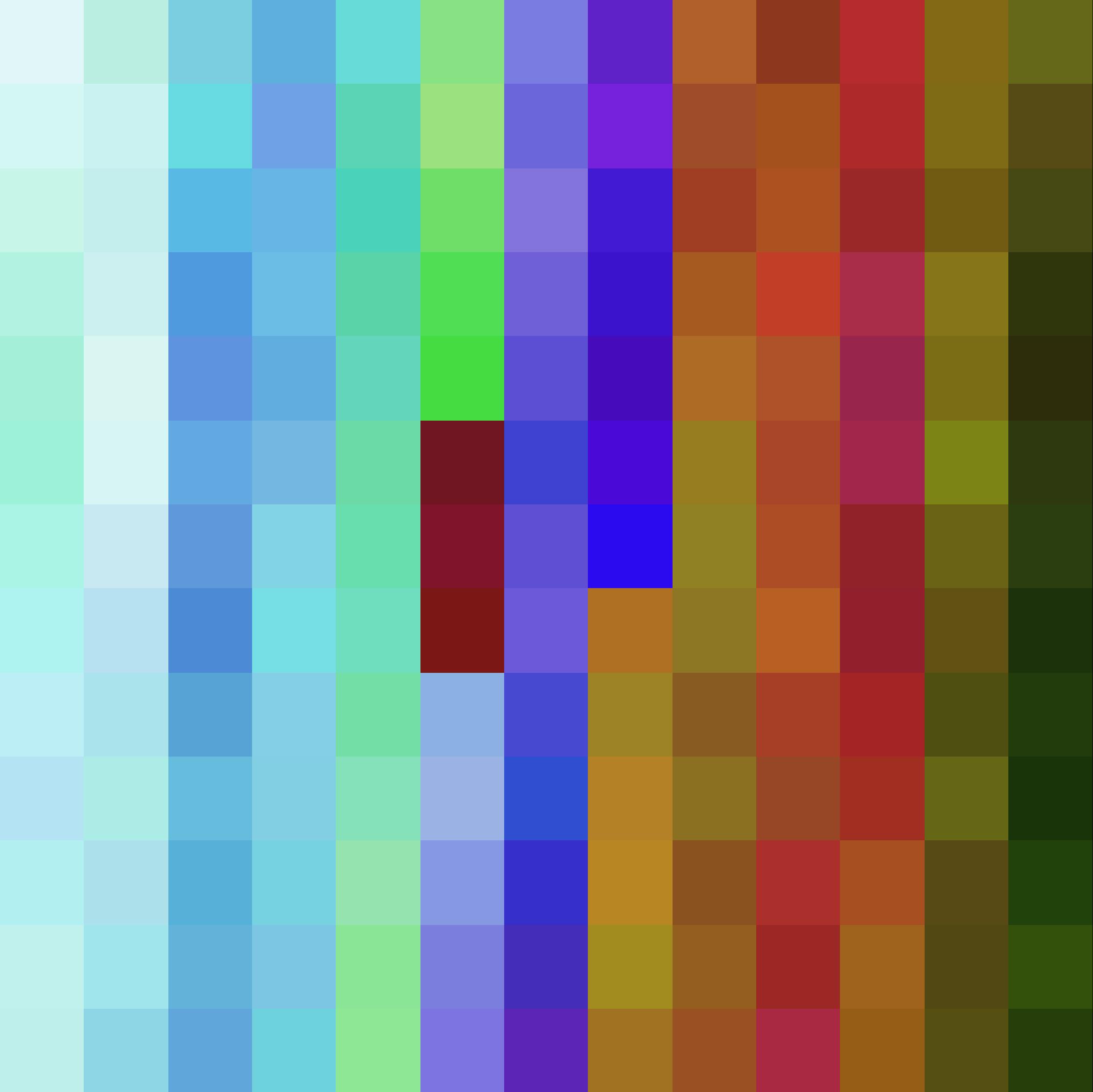
A very, very colourful grid of 256 blocks. It's mostly red, and it also has quite some green, quite some orange, a little bit of yellow, a little bit of rose, a little bit of magenta, a little bit of purple, a tiny bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.

A grid with 256 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly green, but it also has quite
some yellow, some cyan, some blue, some
orange, a little bit of lime, and a tiny bit of red
in it.

This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has some orange, some blue, a bit of yellow, a bit of red, a little bit of lime, a little bit of cyan, a little bit of magenta, a little bit of indigo, a little bit of purple, a little bit of rose, and a tiny bit of violet in it.
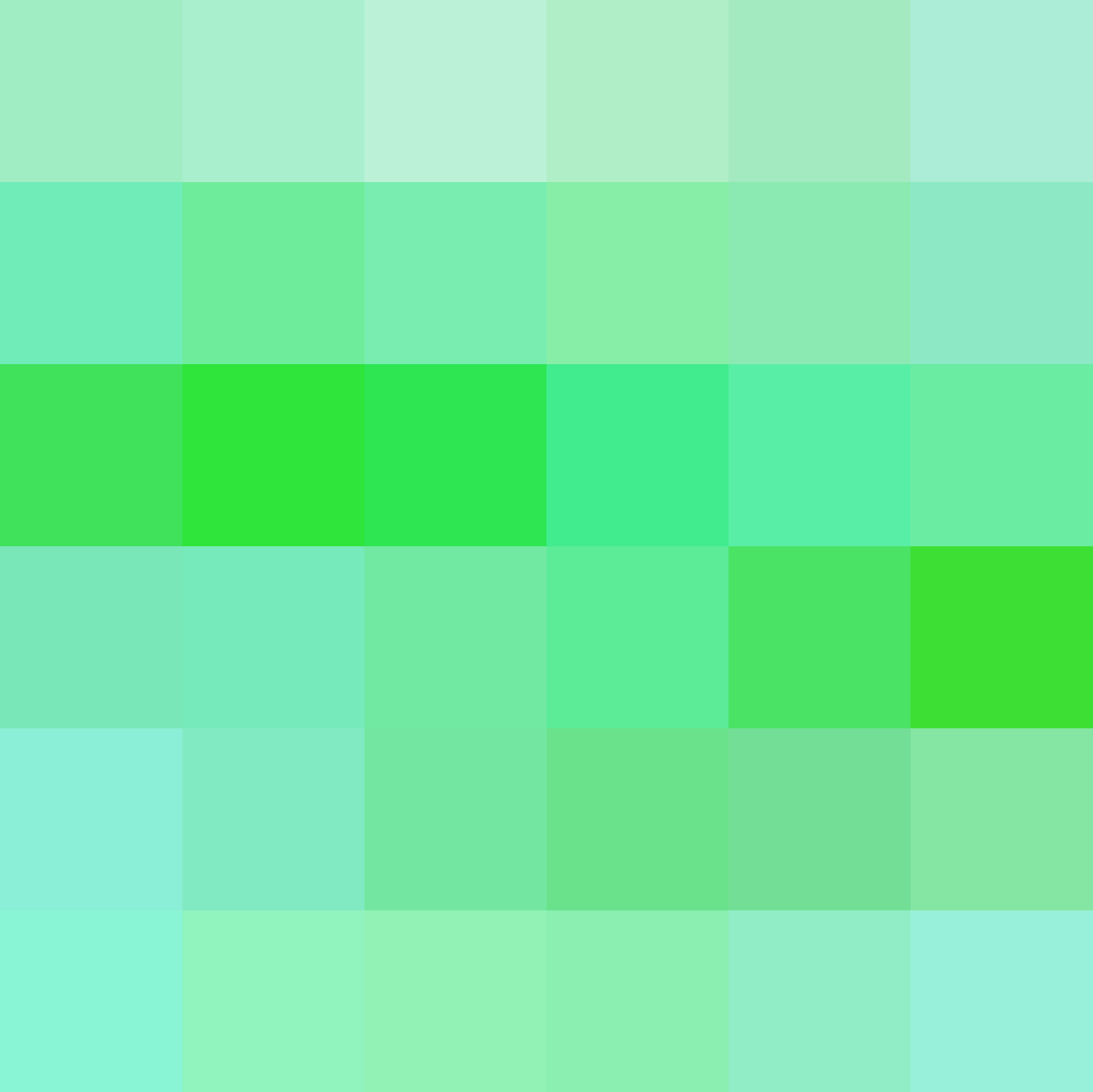
A very, very colourful grid of 169 blocks. It's mostly cyan, and it also has some blue, some green, some orange, some yellow, some red, a bit of indigo, a tiny bit of violet, and a tiny bit of lime in it.
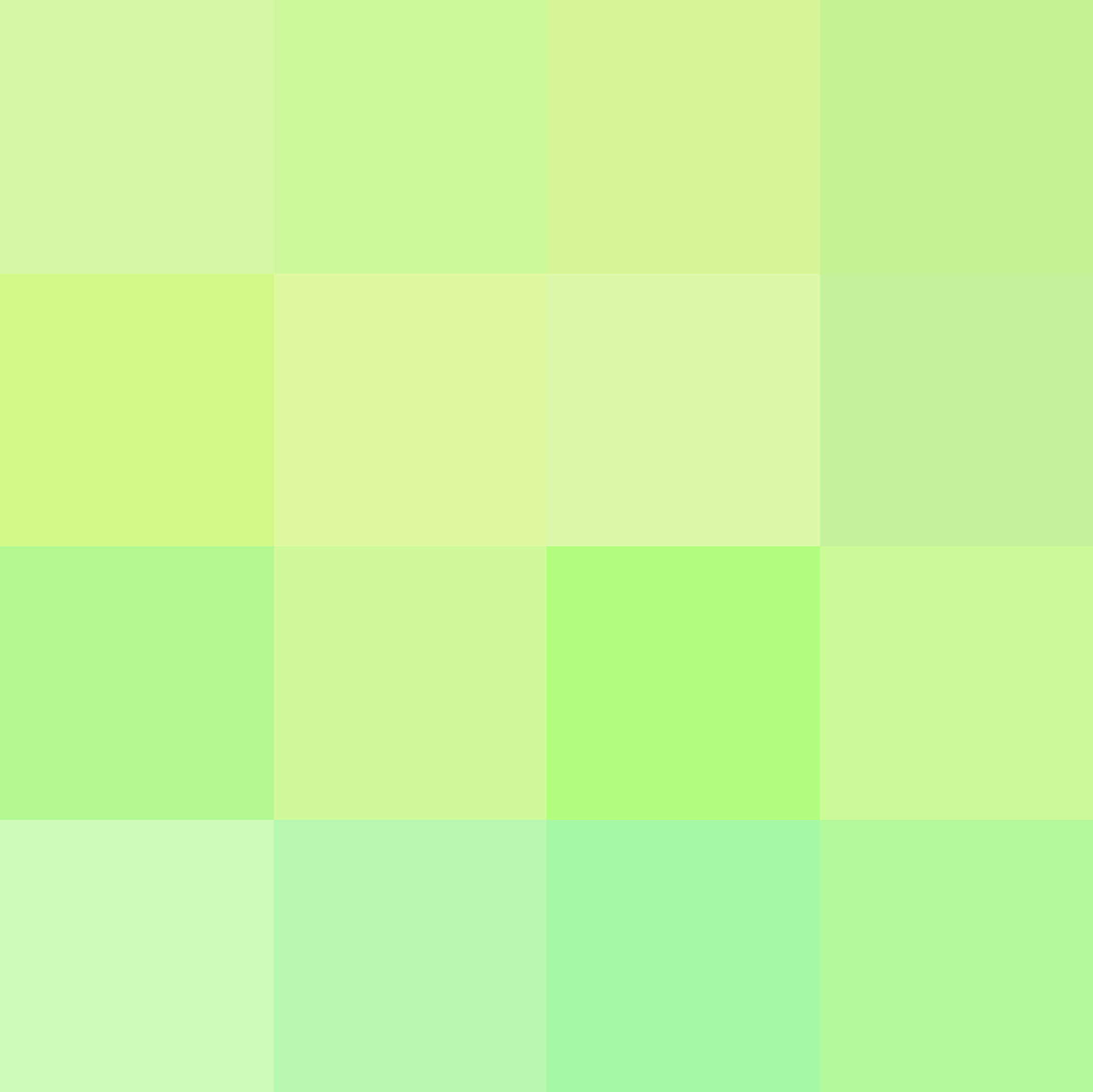
A 10 by 10 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, but it also has quite some green, quite some red, some yellow, and a little bit of lime in it.
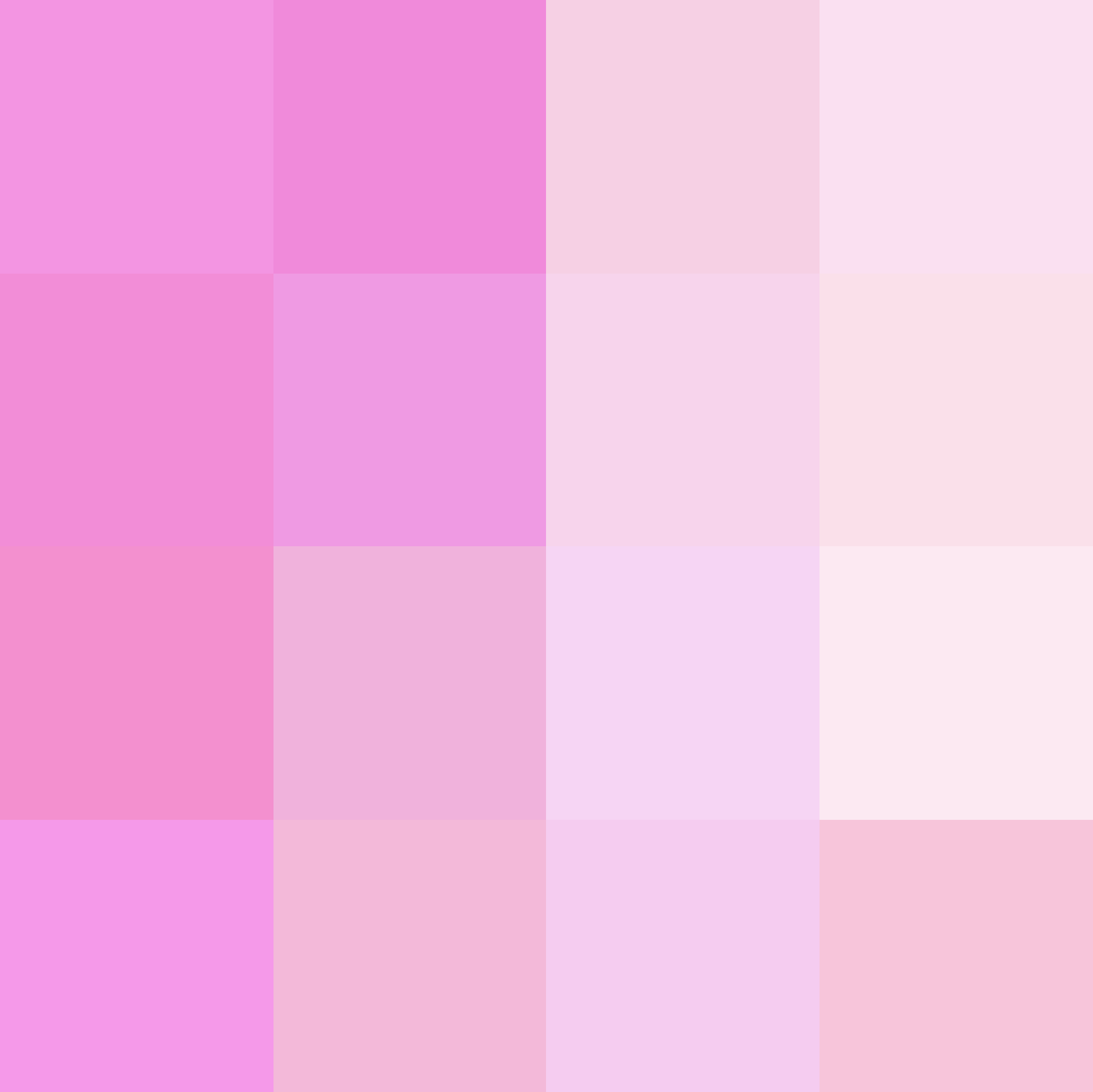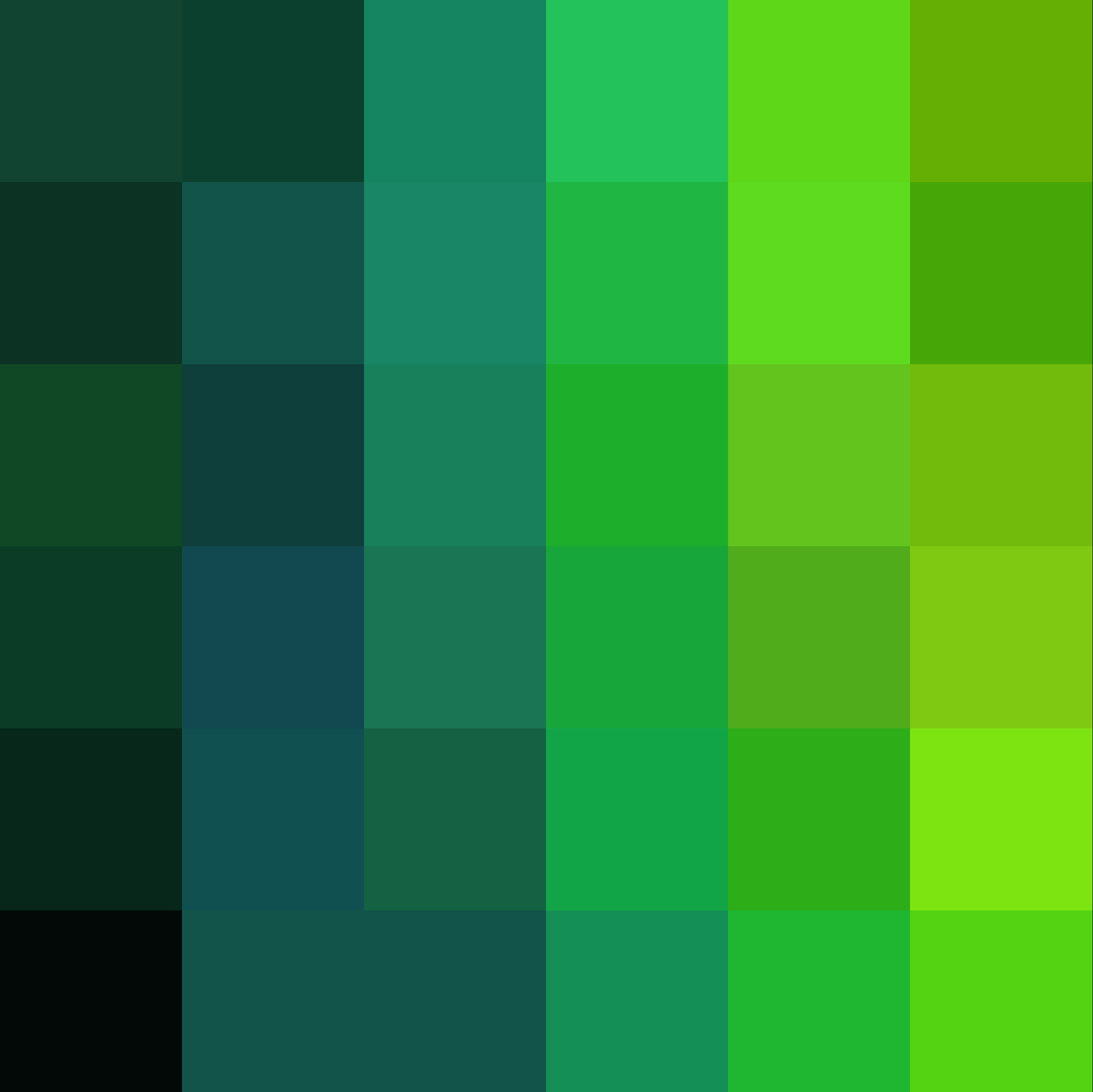
Here's a 6 by 6 pixelated grid that forms a two tone gradient. It is mostly green, and it also has a little bit of cyan in it.
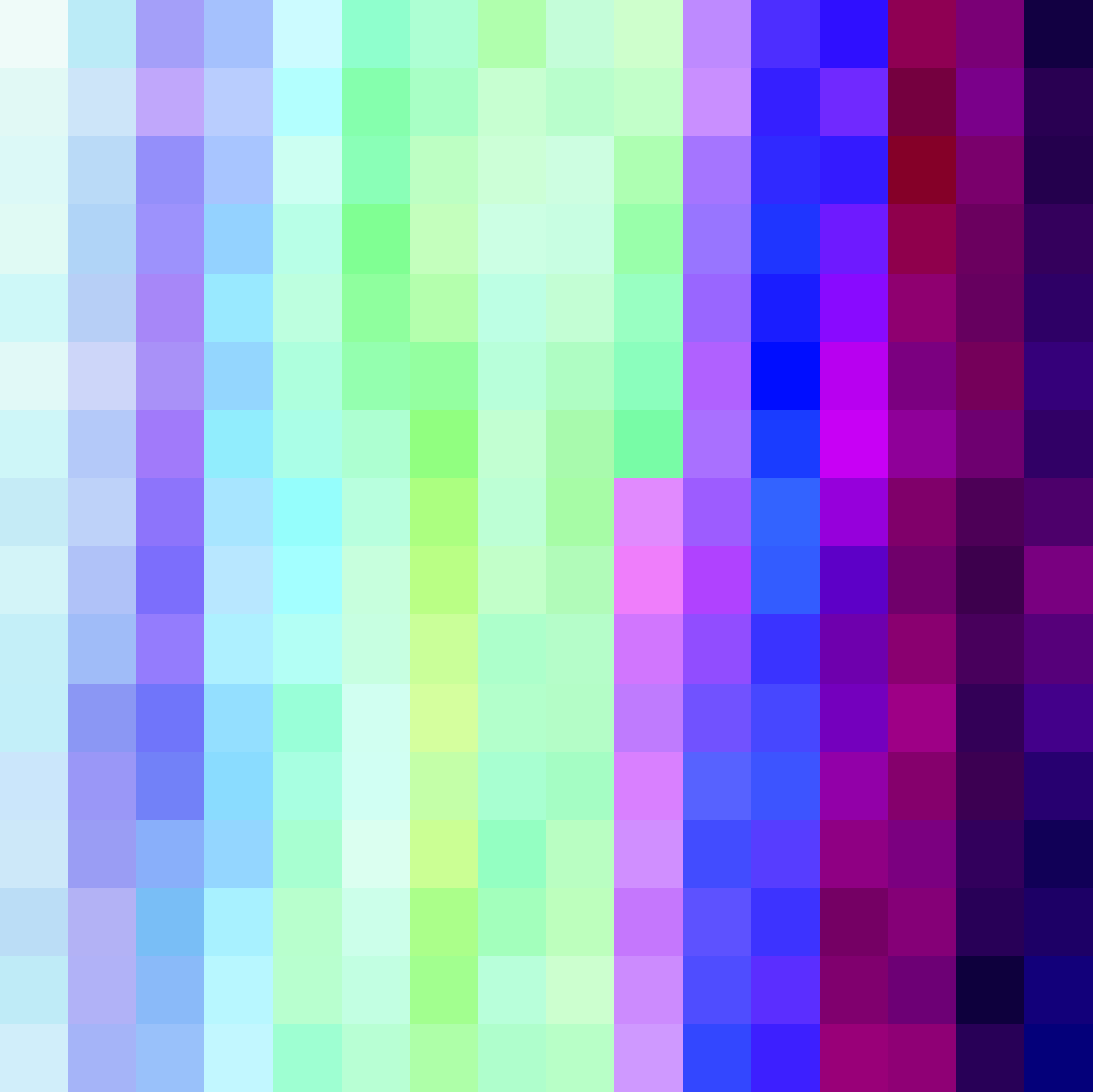
The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly green, but it also has some lime in it.
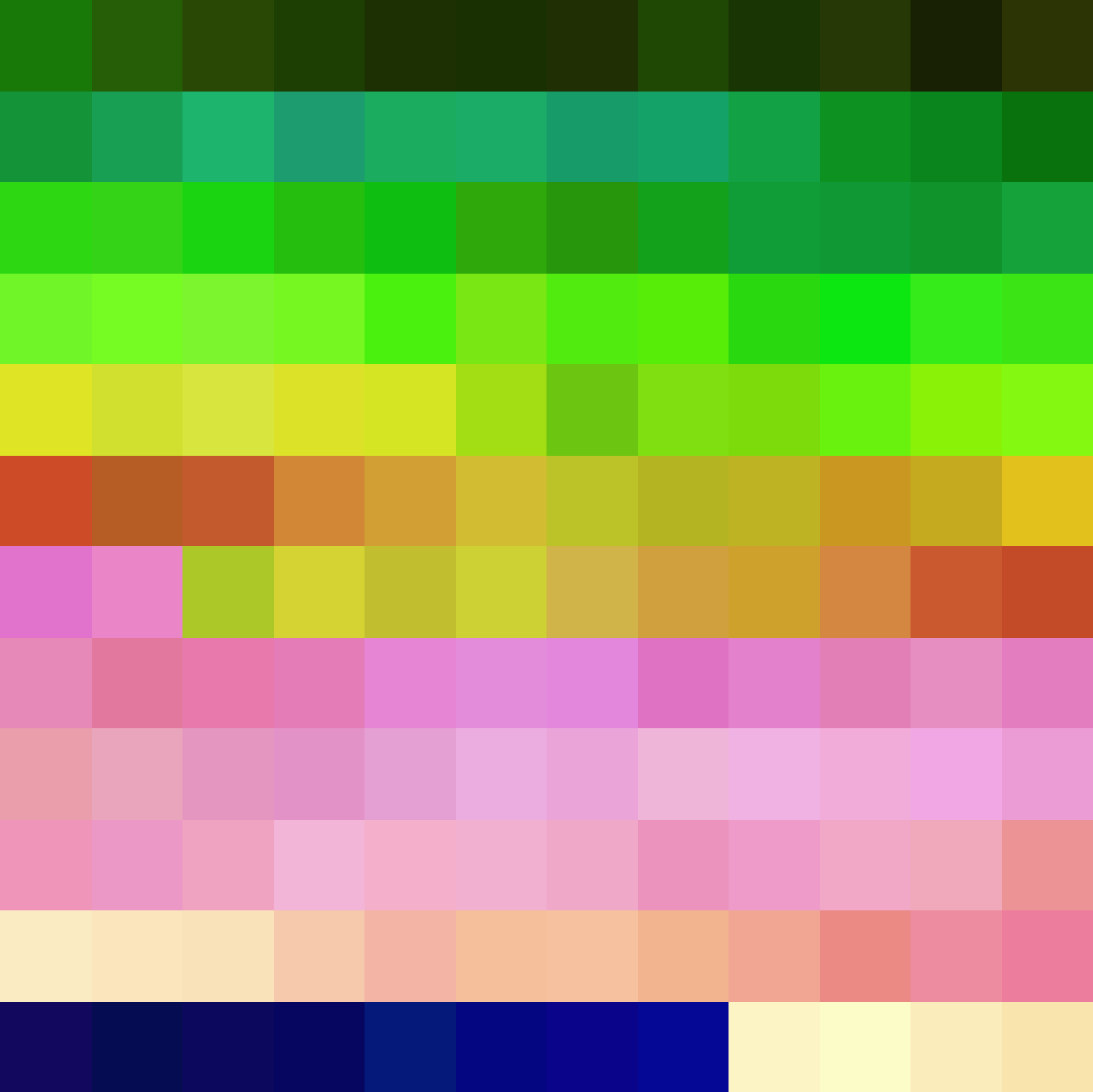
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly magenta, and it also has quite some rose in it.
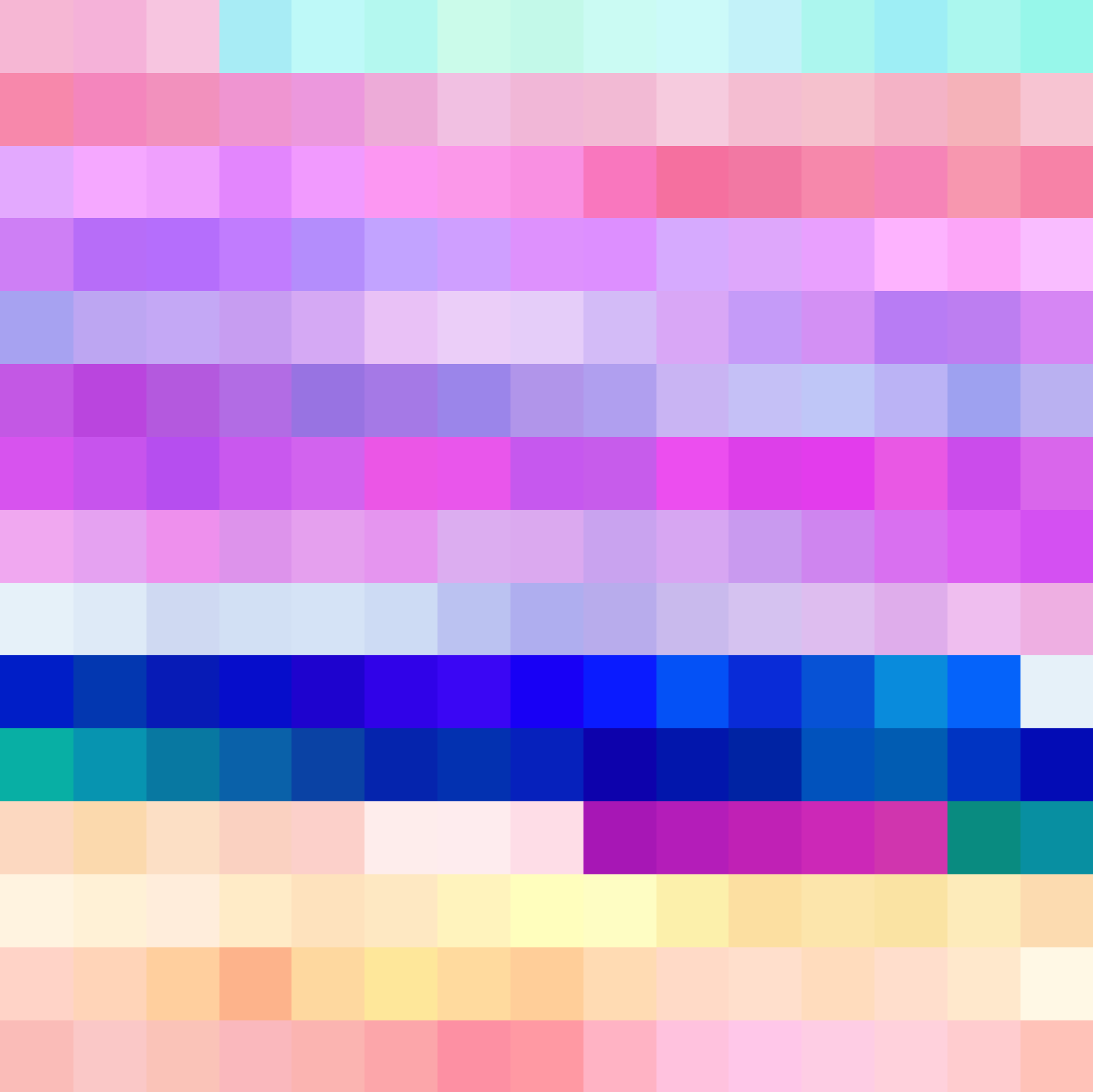
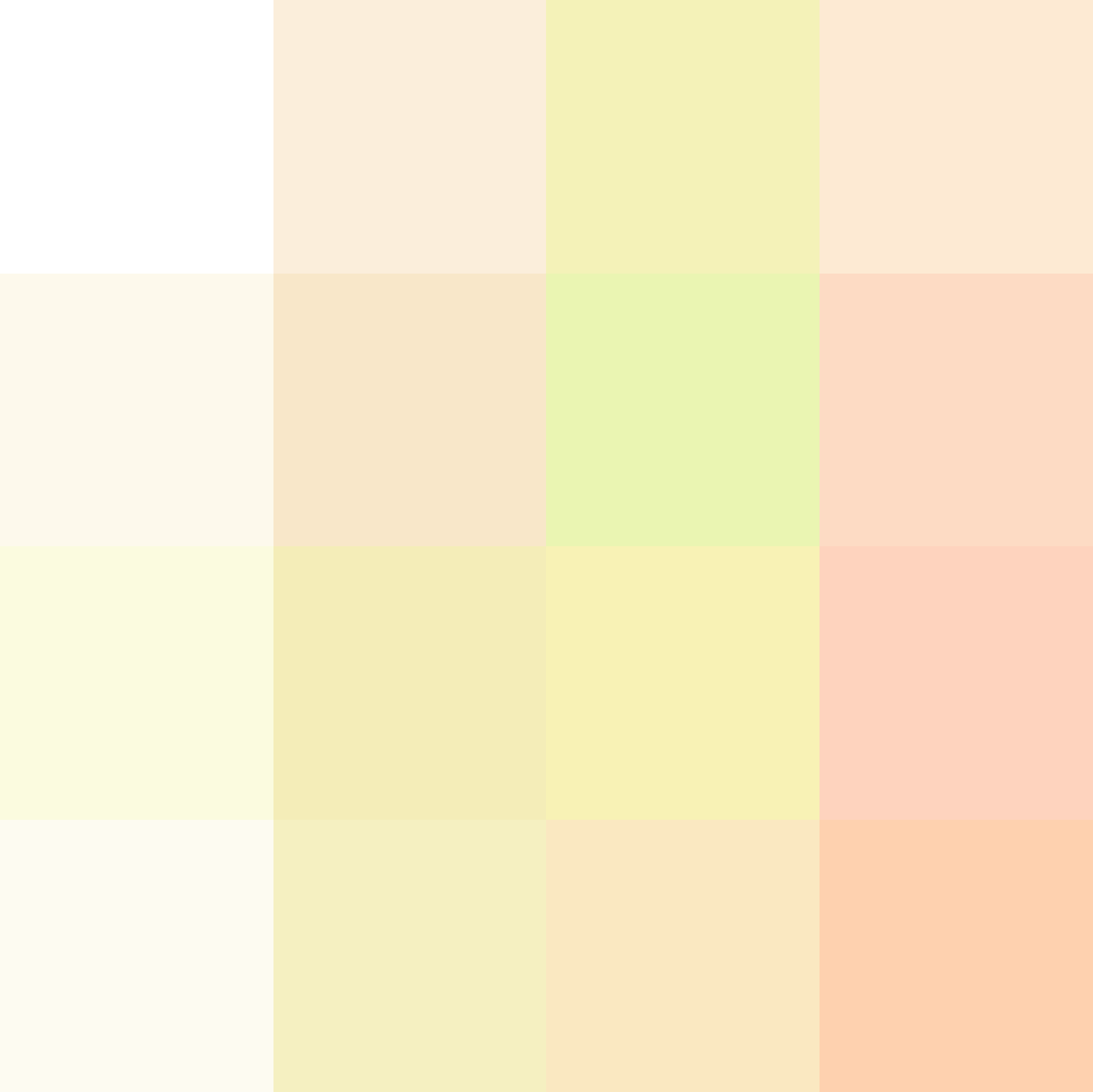The two tone gradient in this 6 by 6 pixel grid is mostly green, but it also has some cyan in it.

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 indigo, some magenta, a bit of cyan, a bit of purple, a bit of violet, and a tiny bit of rose in it.

This very, very colourful gradient, generated in this 12 by 12 pixel grid, is mostly green, and it also has some magenta, some yellow, some orange, some rose, a little bit of red, a little bit of blue, a tiny bit of lime, and a tiny bit of indigo in it.
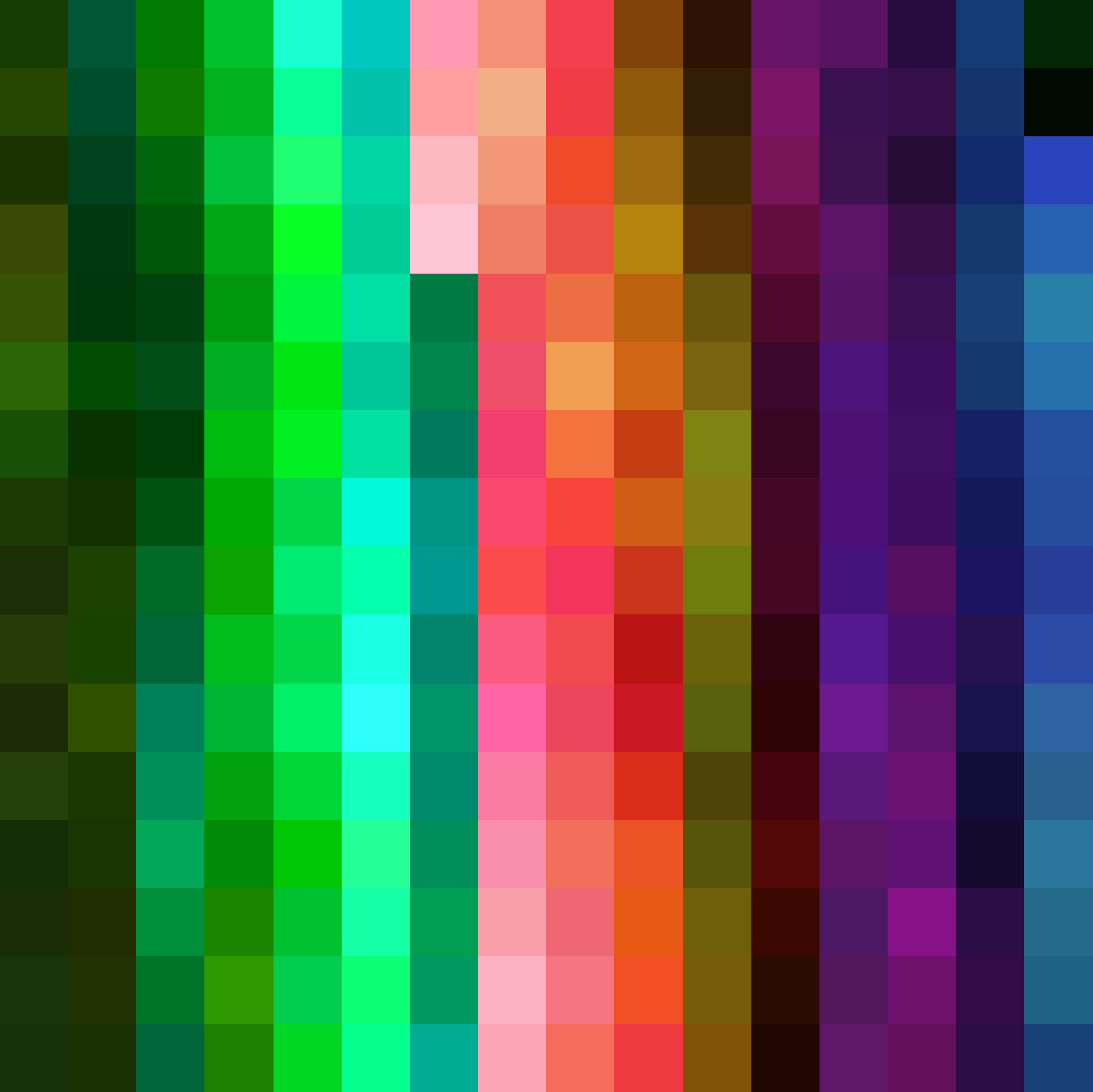
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly purple, and it also has some magenta, some blue, some orange, a bit of rose, a bit of red, a bit of indigo, a little bit of cyan, a little bit of violet, a tiny bit of yellow, and a tiny bit of green in it.
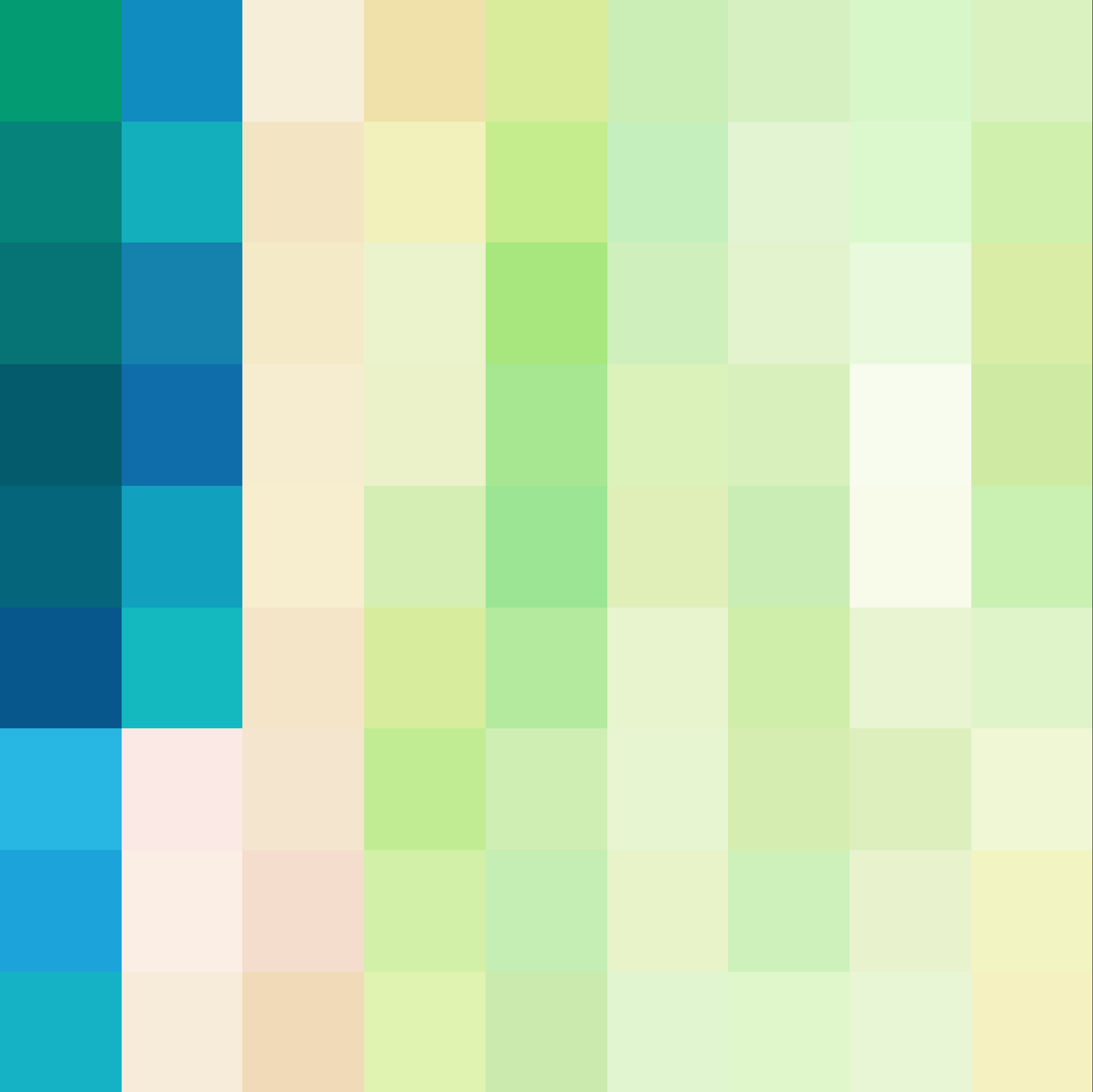
A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly yellow, but it also has a lot of orange in it.
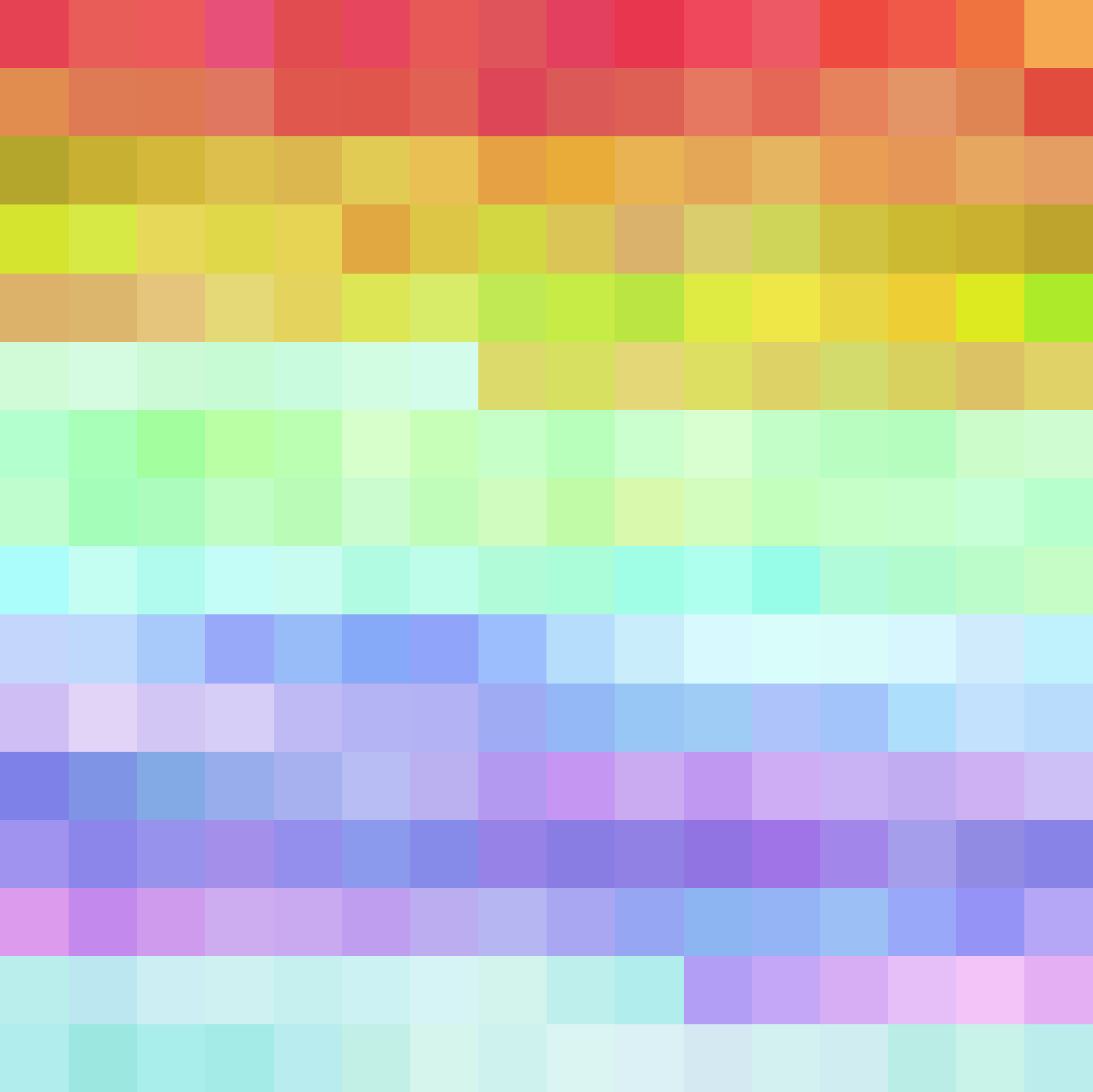
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has some red, a bit of purple, a bit of blue, a bit of orange, a little bit of cyan, a little bit of magenta, a little bit of yellow, a little bit of rose, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of violet in it.

The cells in this 9 by 9 pixel grid form a very colourful gradient. It is mostly green, and it also has some lime, some cyan, some orange, a bit of yellow, a bit of blue, and a tiny bit of red in it.

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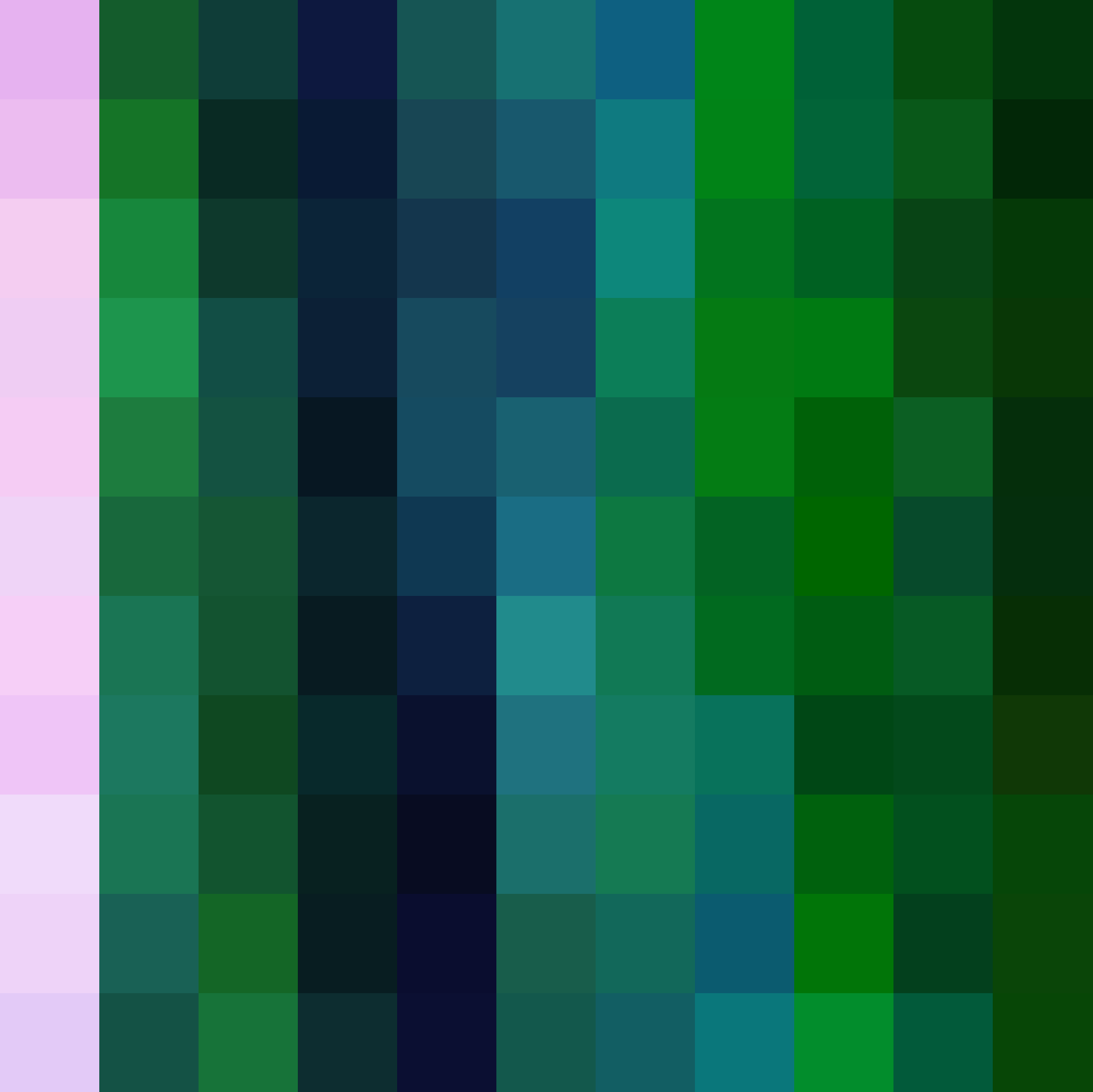
The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some cyan, a bit of indigo, a bit of purple, a little bit of magenta, a little bit of violet, a little bit of blue, a tiny bit of rose, and a tiny bit of red in it.

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

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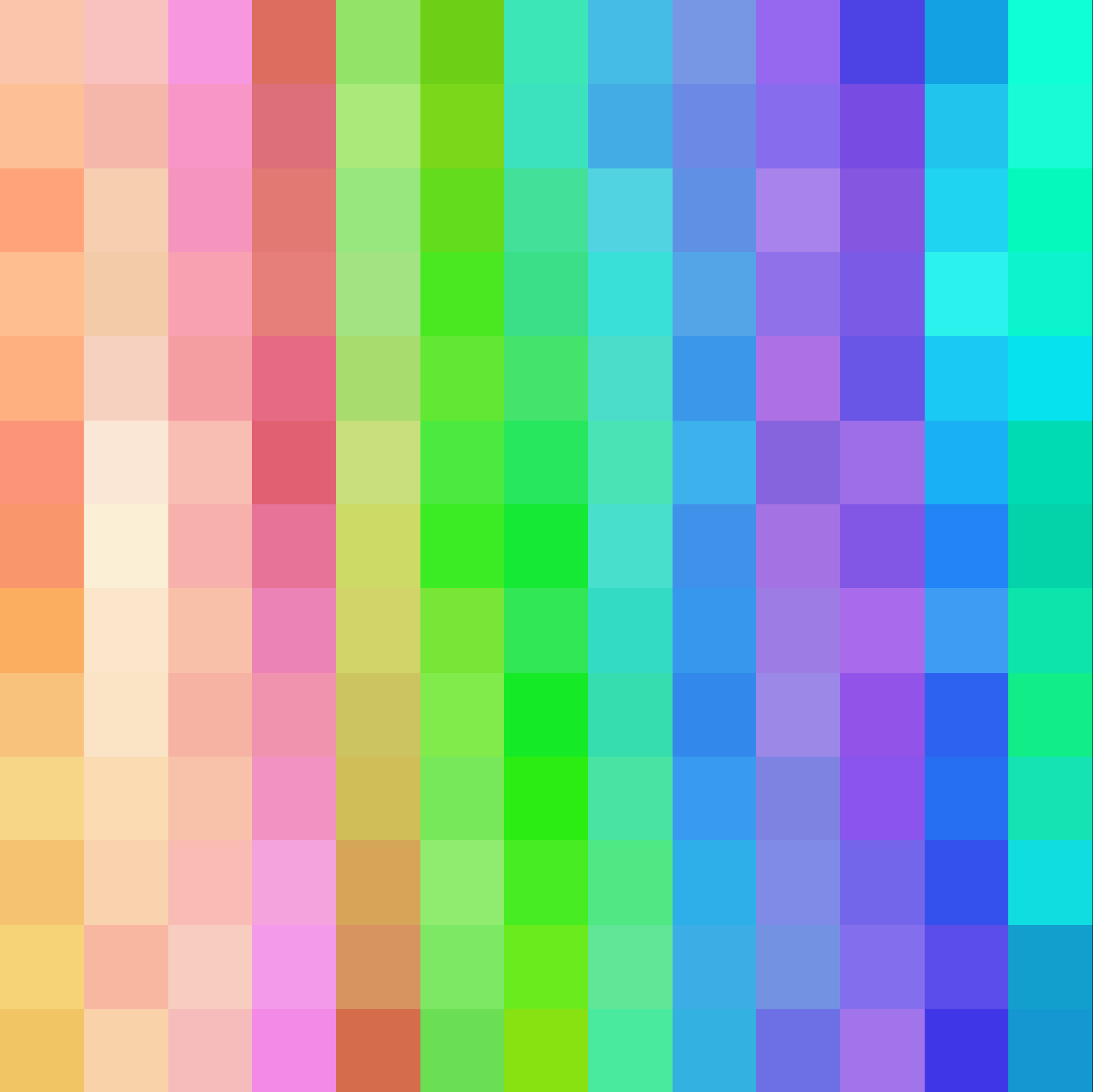
This colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has quite some cyan, some blue, a little bit of purple, and a little bit of magenta in it.

There's a colourful pixel gradient in this 6 by 6 grid. It is mostly red, and it also has quite some magenta, quite some orange, a bit of rose, and a little bit of purple in it.
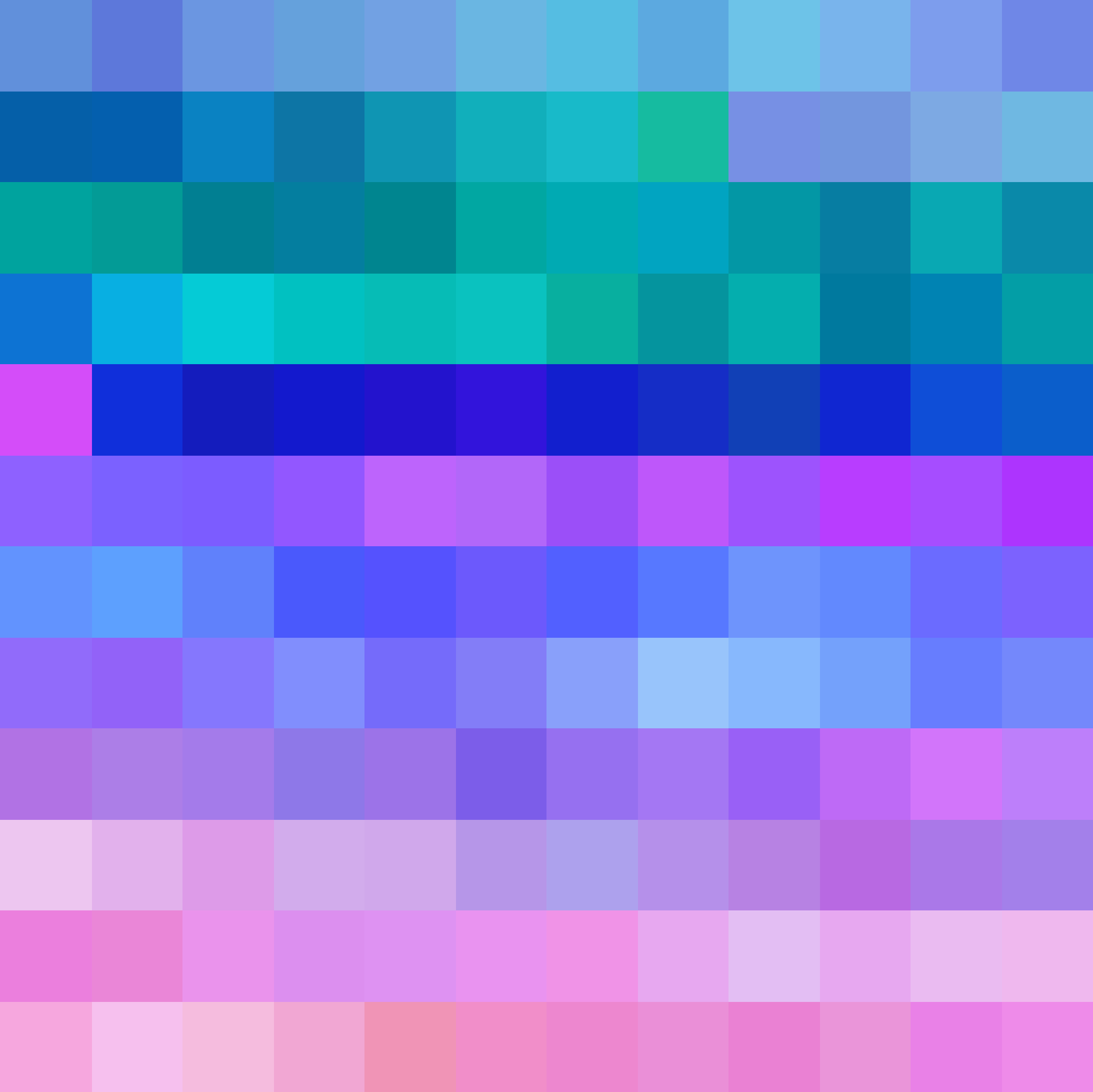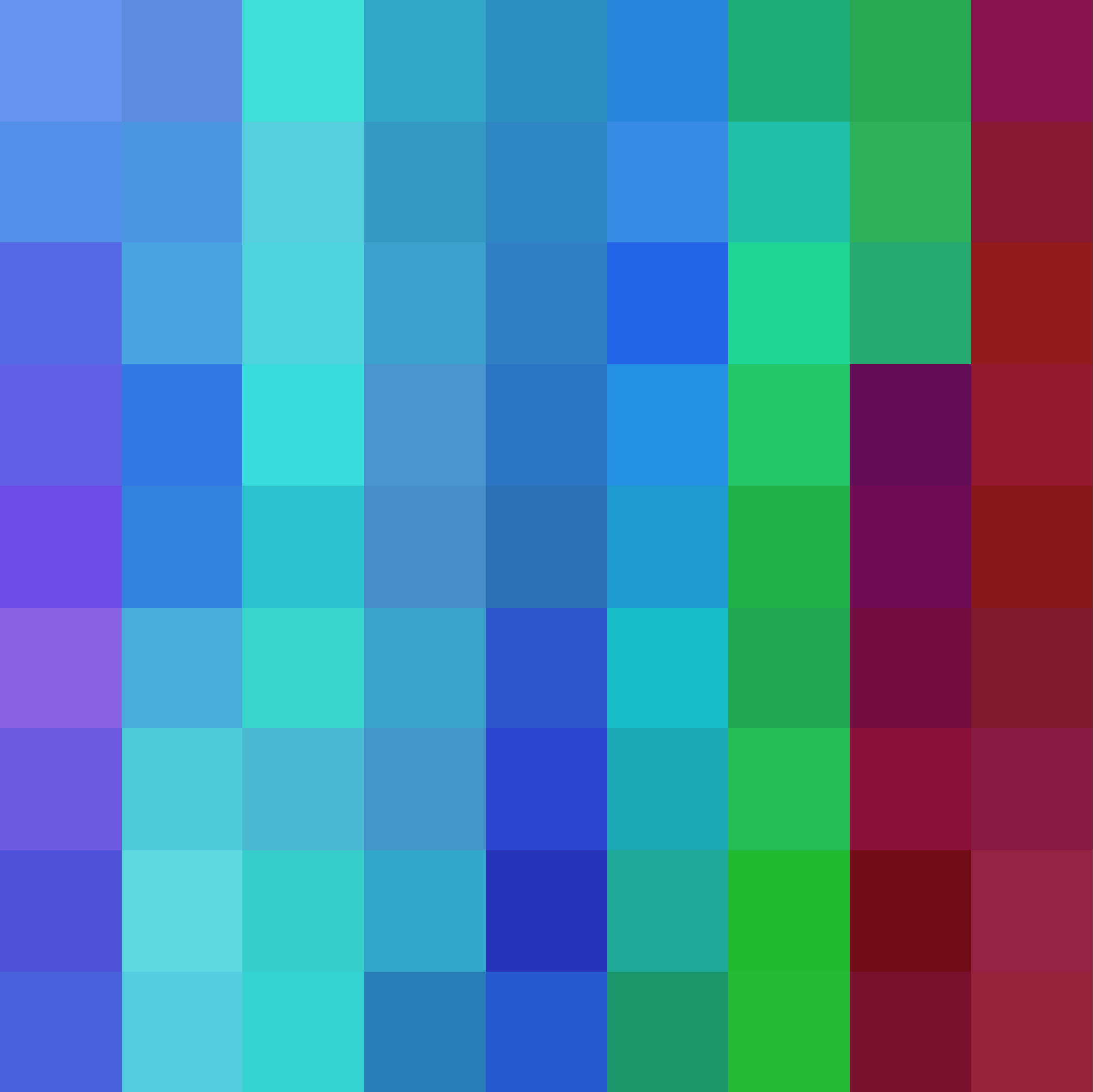
The very, very colourful gradient in this 13 by 13 pixel grid is mostly green, and it also has some red, some blue, some orange, some cyan, a bit of indigo, a little bit of violet, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of purple in it.
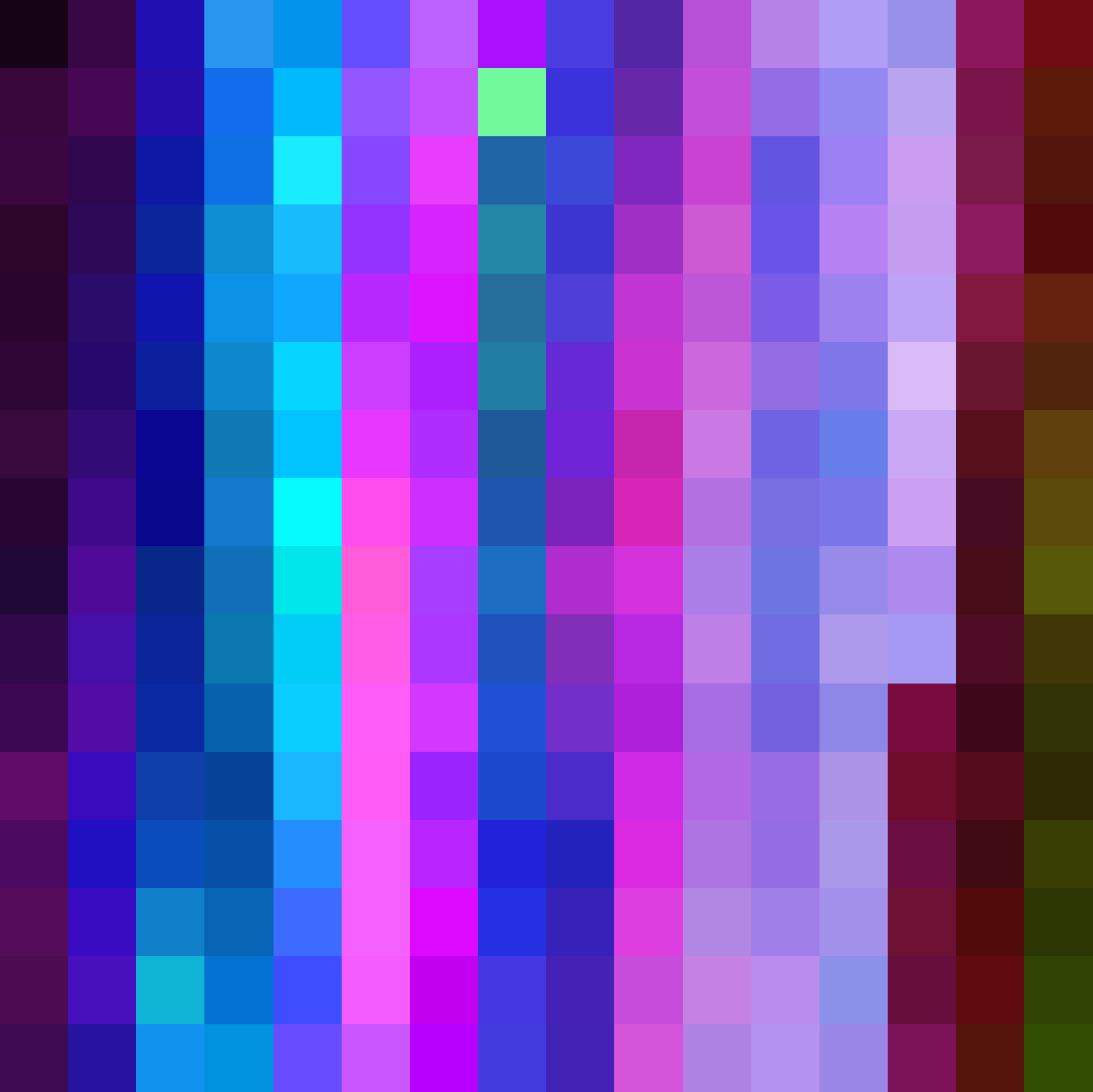
The colourful gradient in this 7 by 7 pixel grid is mostly yellow, and it also has quite some red, quite some orange, some green, and some lime in it.
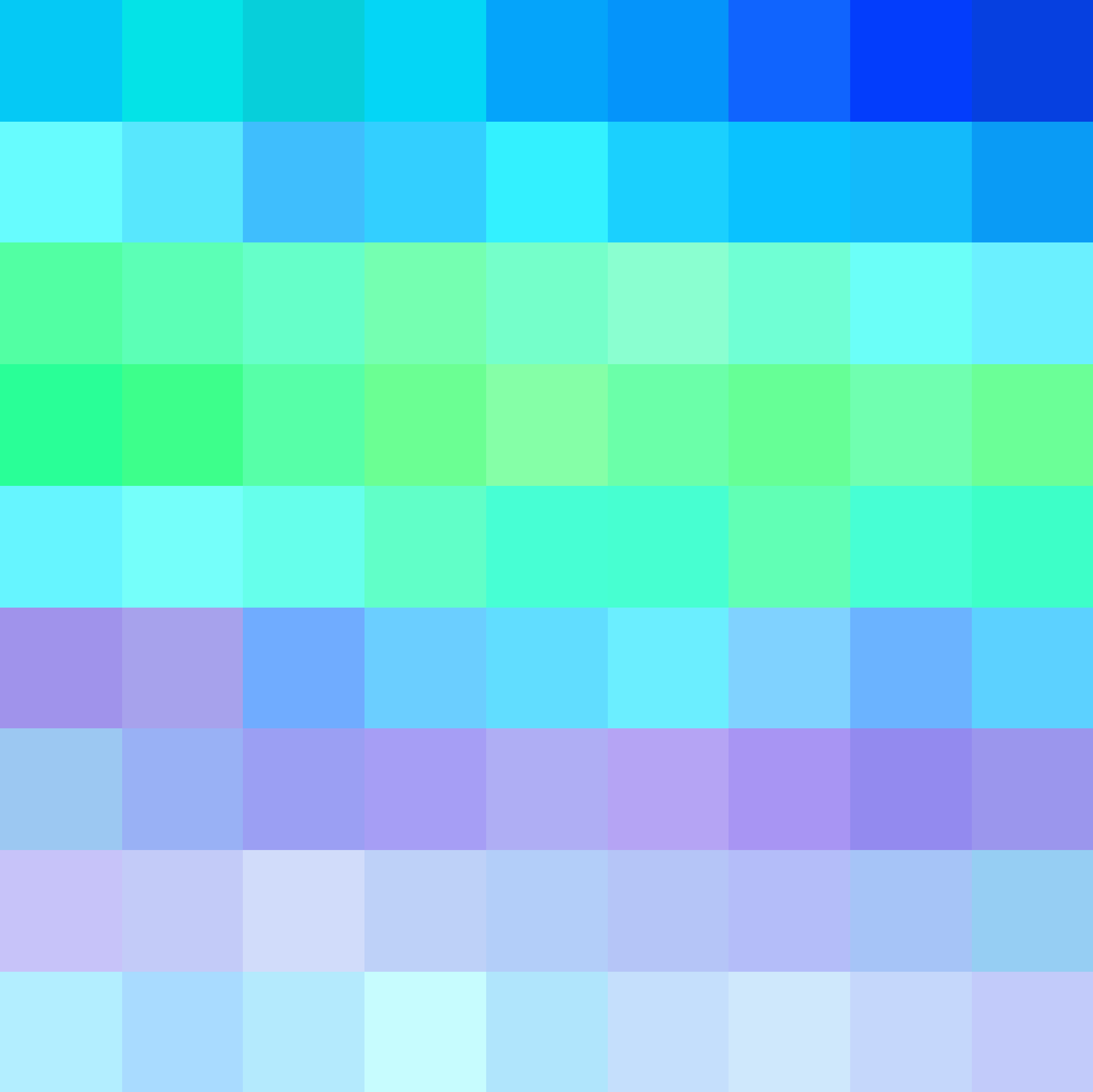
This very colourful gradient, generated in this 12 by 12 pixel grid, is mostly blue, but it also has some cyan, some magenta, some indigo, some purple, a bit of violet, and a tiny bit of rose in it.
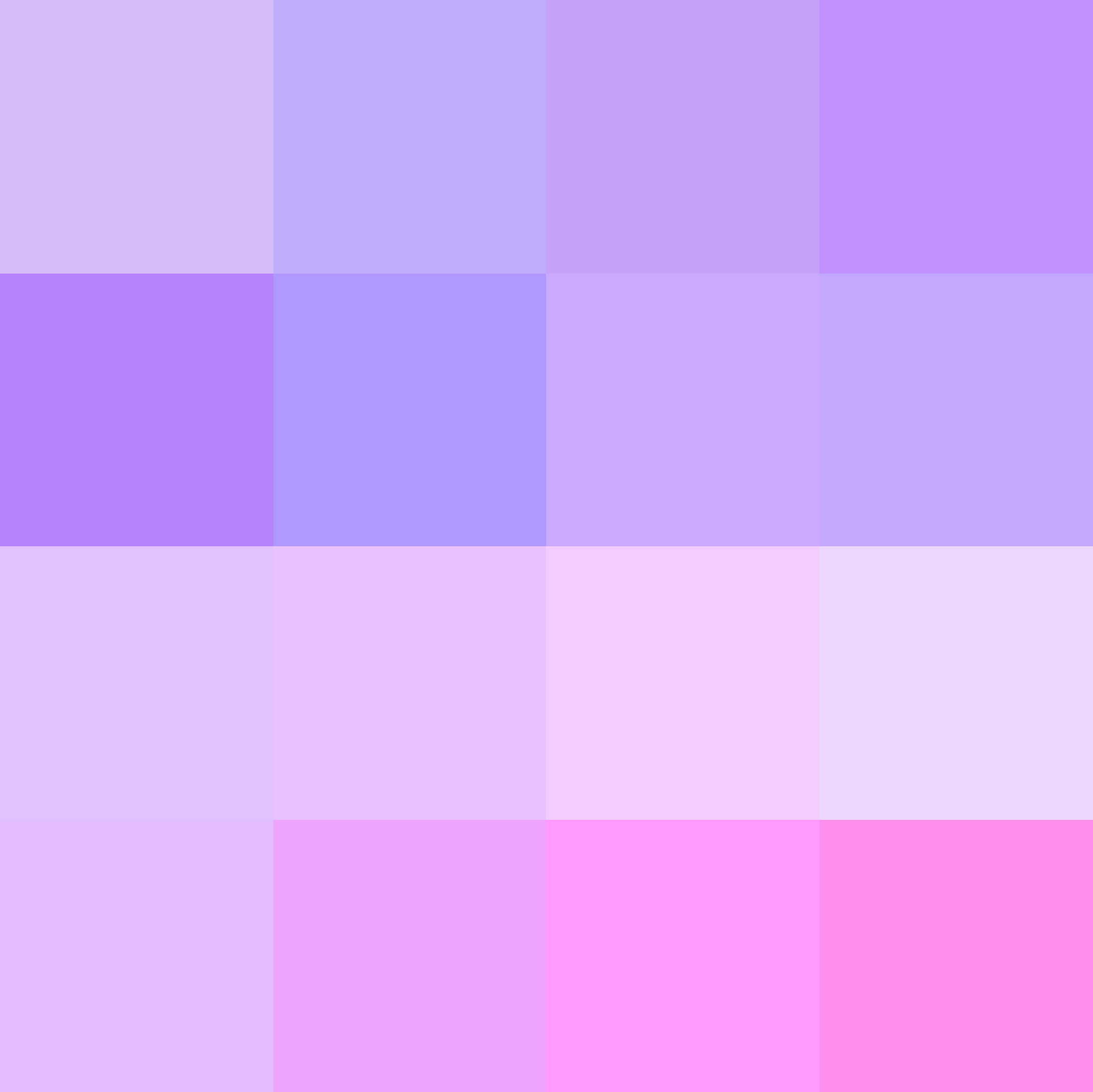
The very colourful gradient in this 9 by 9 pixel grid is mostly blue, but it also has quite some cyan, some green, a bit of red, a bit of rose, a little bit of indigo, and a tiny bit of magenta in it.
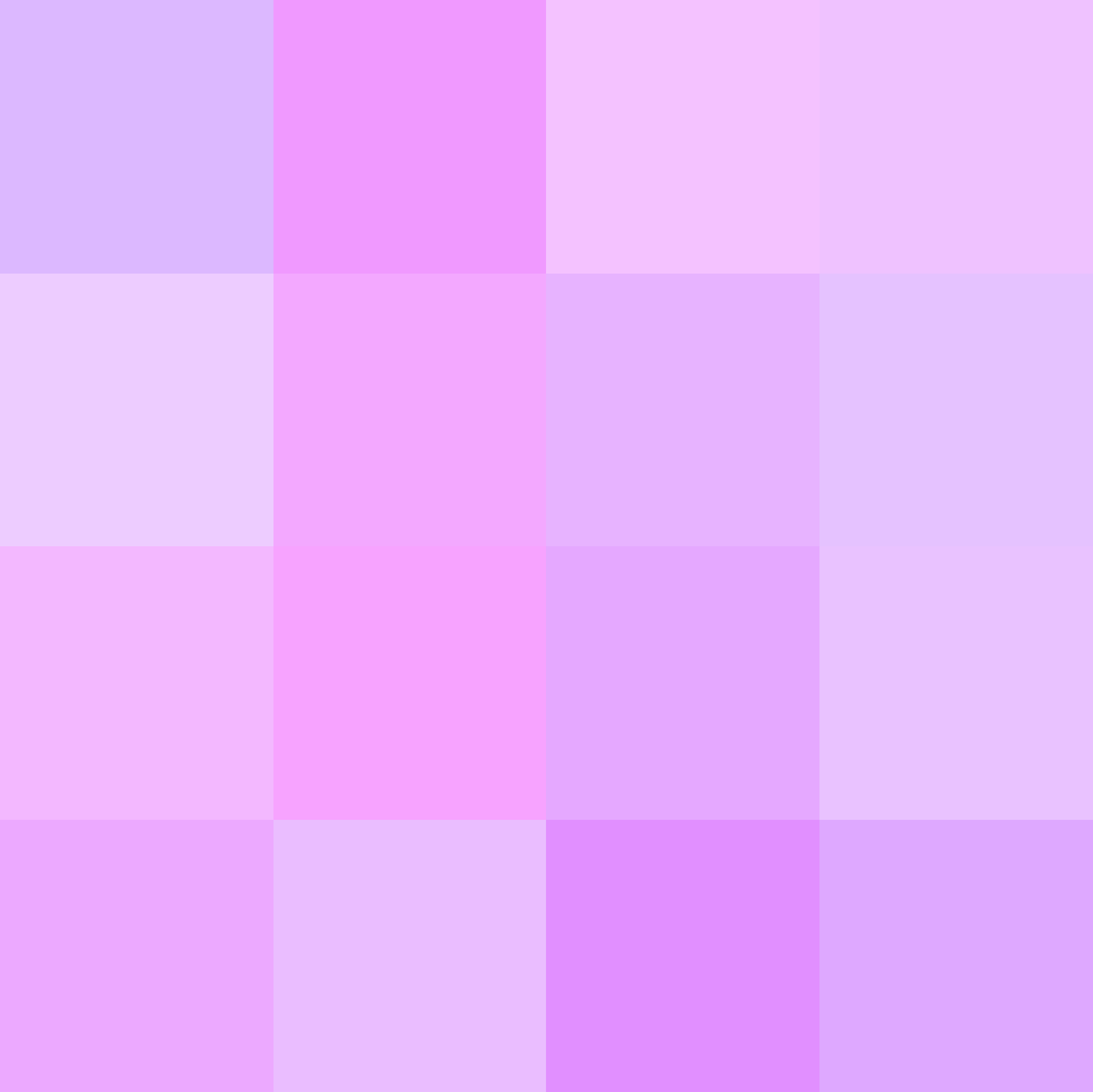
The very, very colourful gradient in this 16 by 16 pixel grid is mostly blue, but it also has quite some indigo, quite some purple, some magenta, a bit of violet, a little bit of rose, a little bit of red, a little bit of cyan, a tiny bit of yellow, a tiny bit of green, a tiny bit of orange, and a tiny bit of lime in it.

A grid with 81 coloured squares that form a gradient. The colours are various shades of mostly blue, but it also has quite some cyan, quite some green, and some indigo in it.
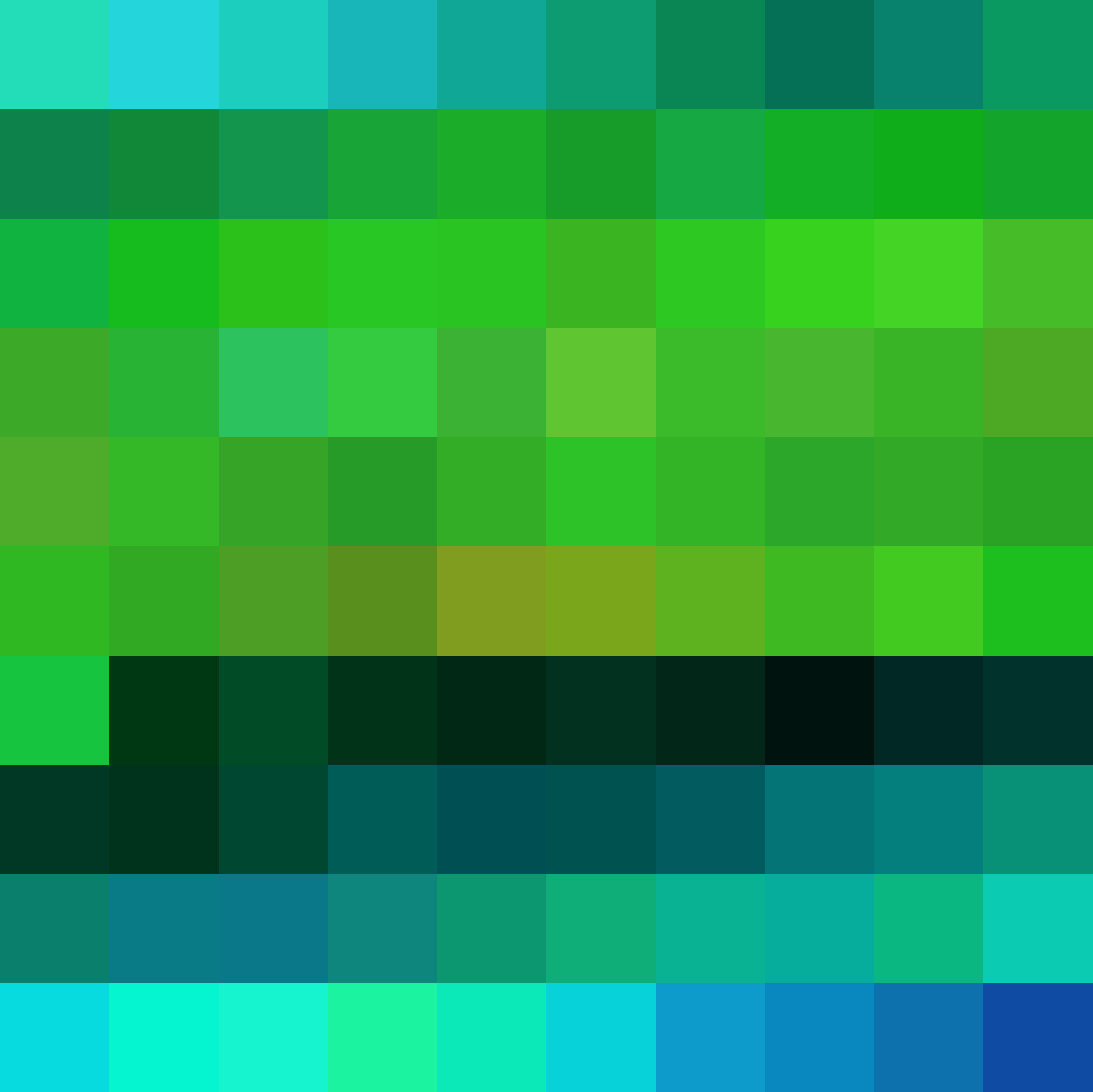
A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly purple, and it also has quite some violet, some indigo, and some magenta in it.
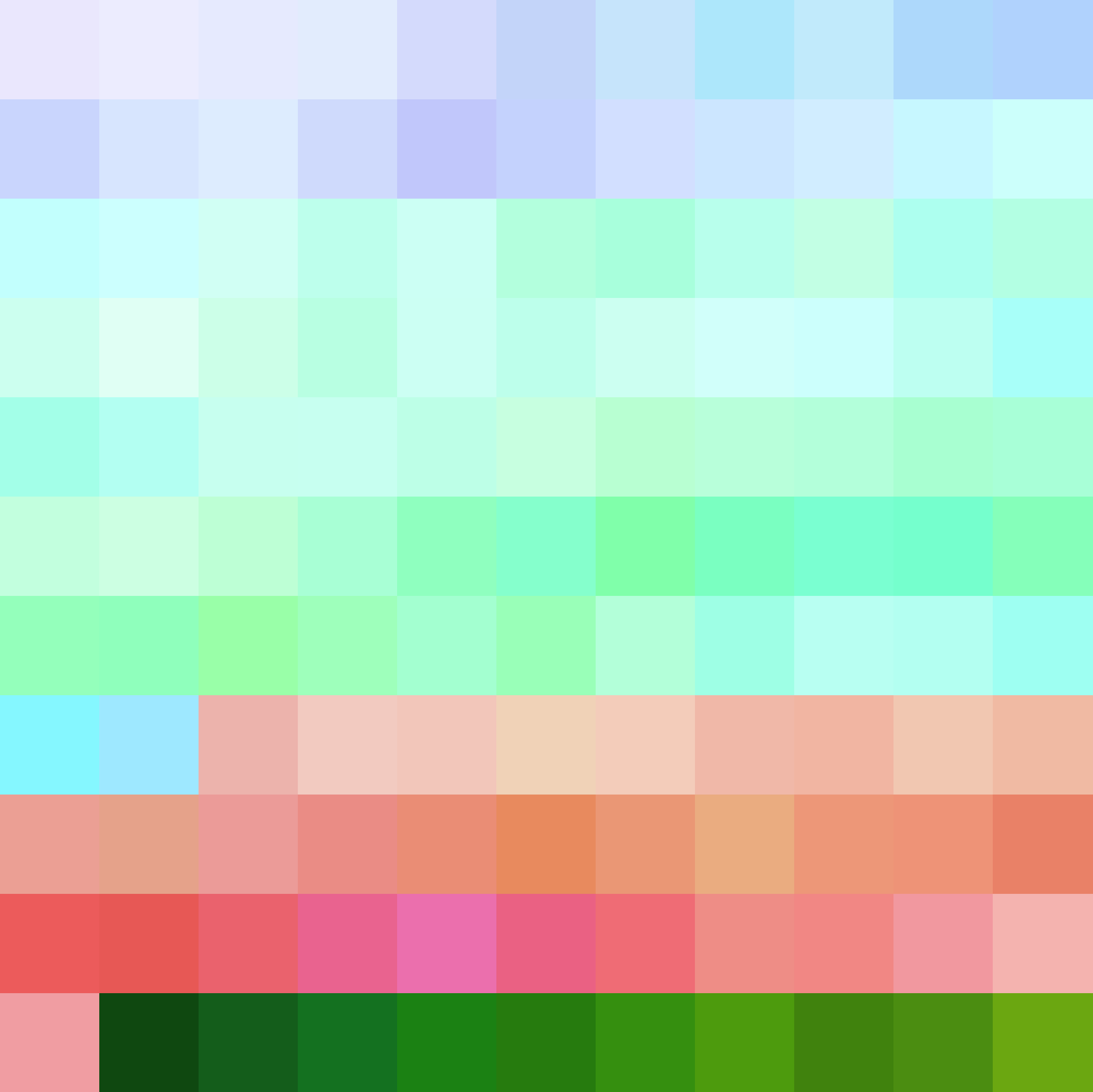
The two tone gradient in this 4 by 4 pixel grid is mostly purple, but it also has some magenta in it.

There's a pixel gradient in this 10 by 10 grid. It is mostly green, and it also has quite some cyan, a little bit of blue, and a tiny bit of lime in it.
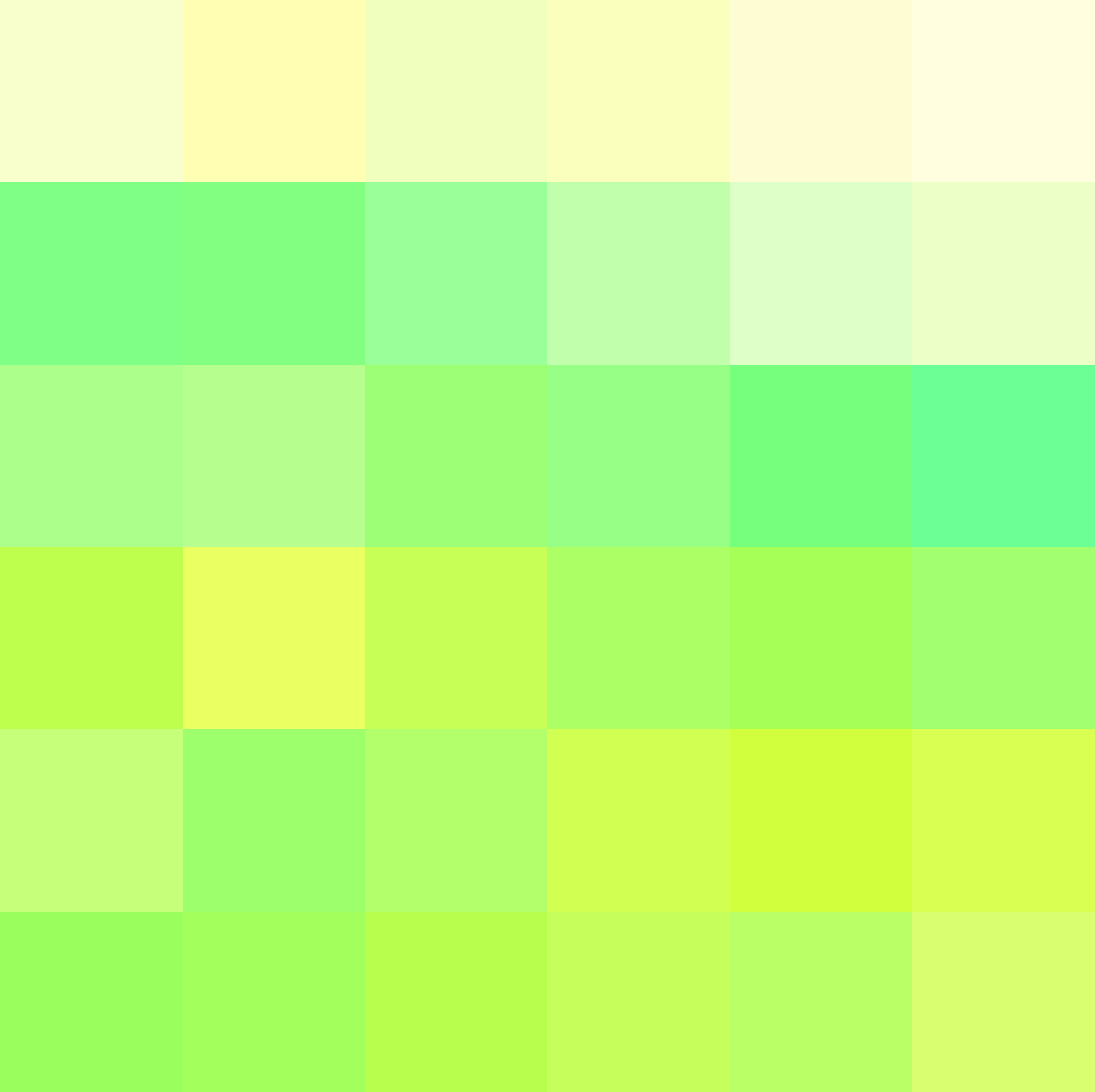
A very colourful grid of 121 blocks. It's mostly green, but it also has some red, some cyan, some blue, a bit of orange, and a tiny bit of indigo in it.

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

There's a very colourful pixel gradient in this 7 by 7 grid. It is mostly magenta, and it also has some rose, some lime, a bit of green, a bit of cyan, a bit of yellow, and a tiny bit of red in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has some yellow, and some lime in it.

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

More books: vasilis.nl/shop/books