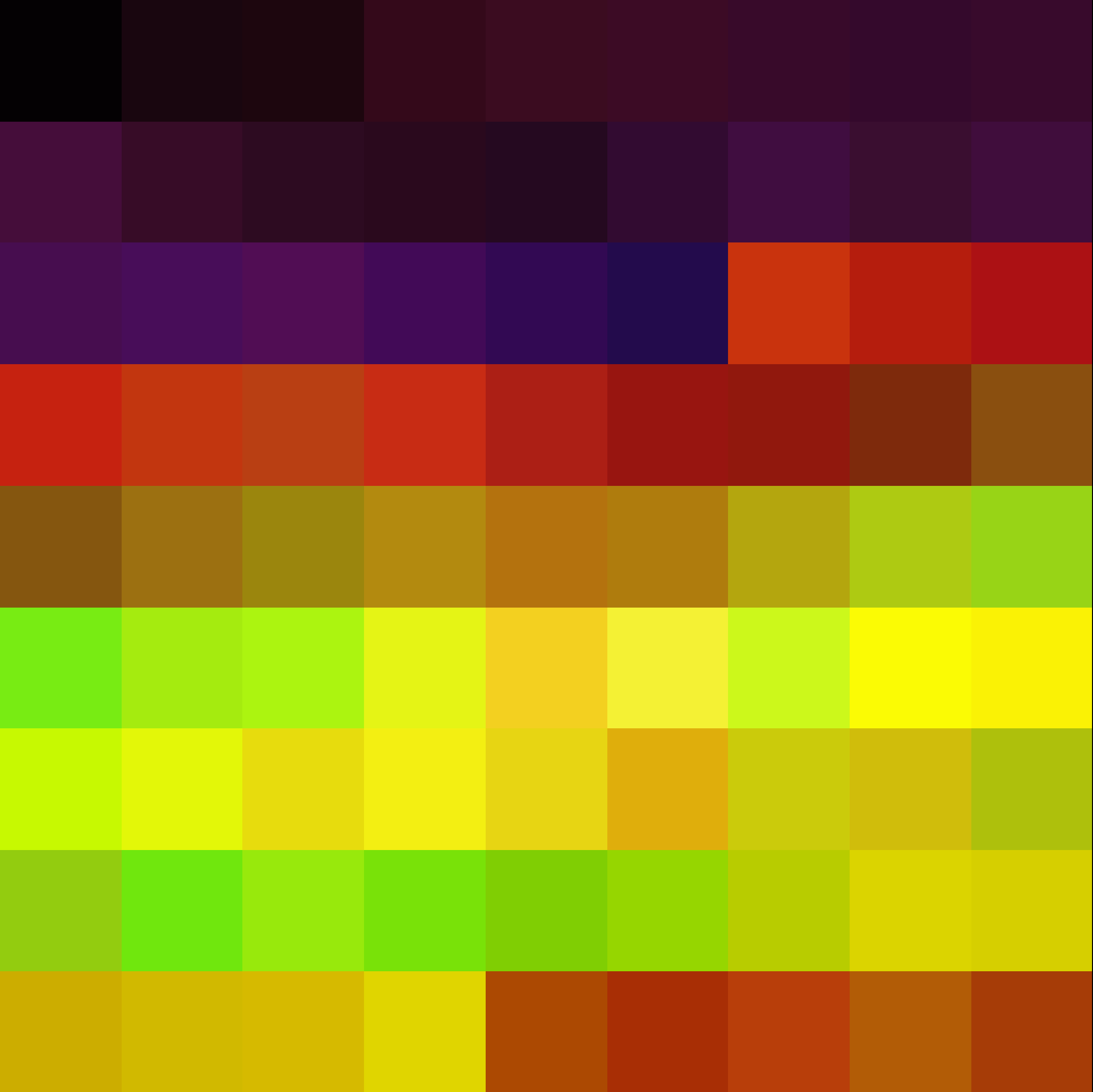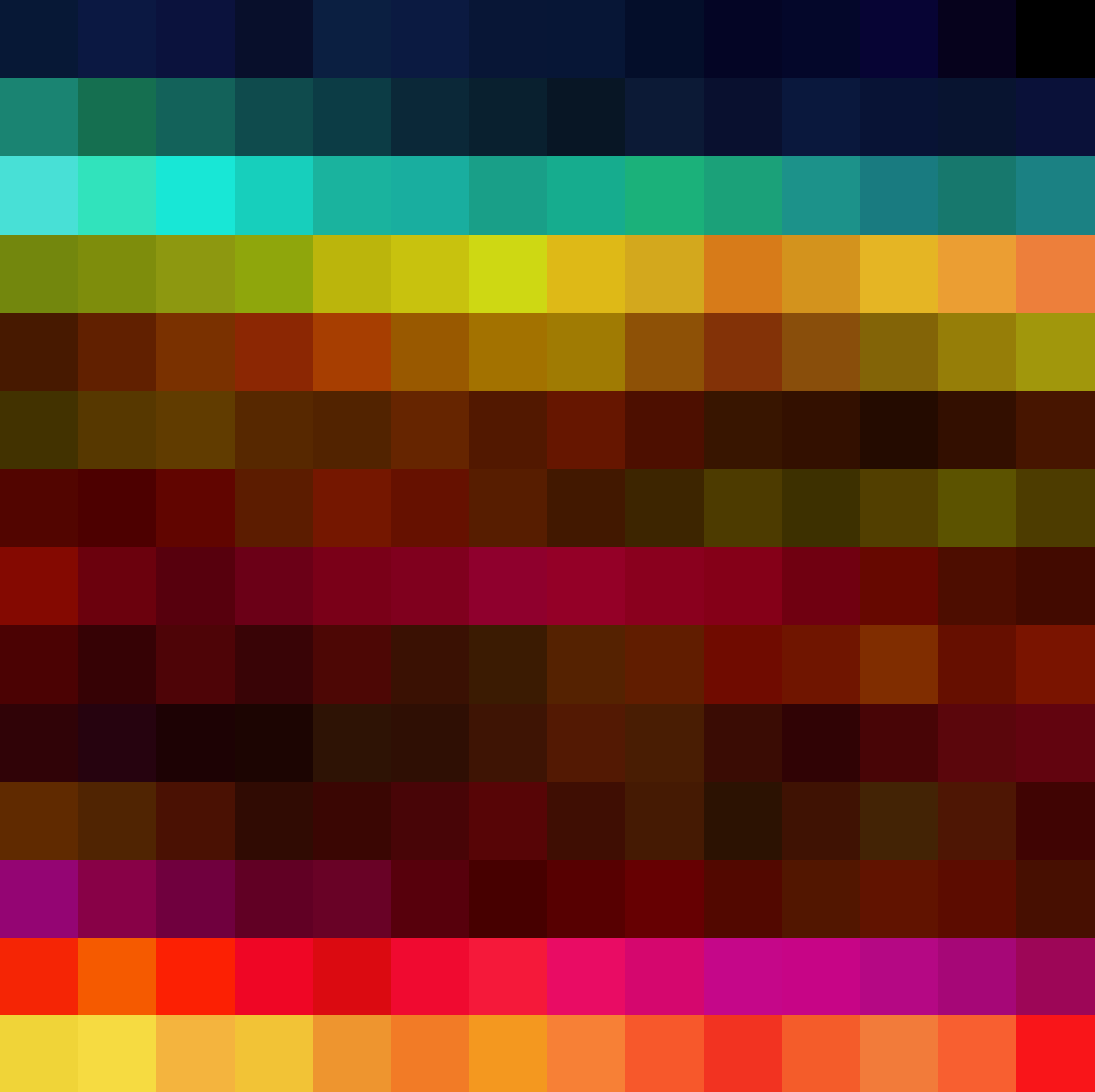# 100 random pixel gradients

Vasilis van Gemert - 24-09-2023

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

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

There's a pixel gradient in this 7 by 7 grid. It is mostly green, and it also has quite some cyan, and a bit of blue in it.
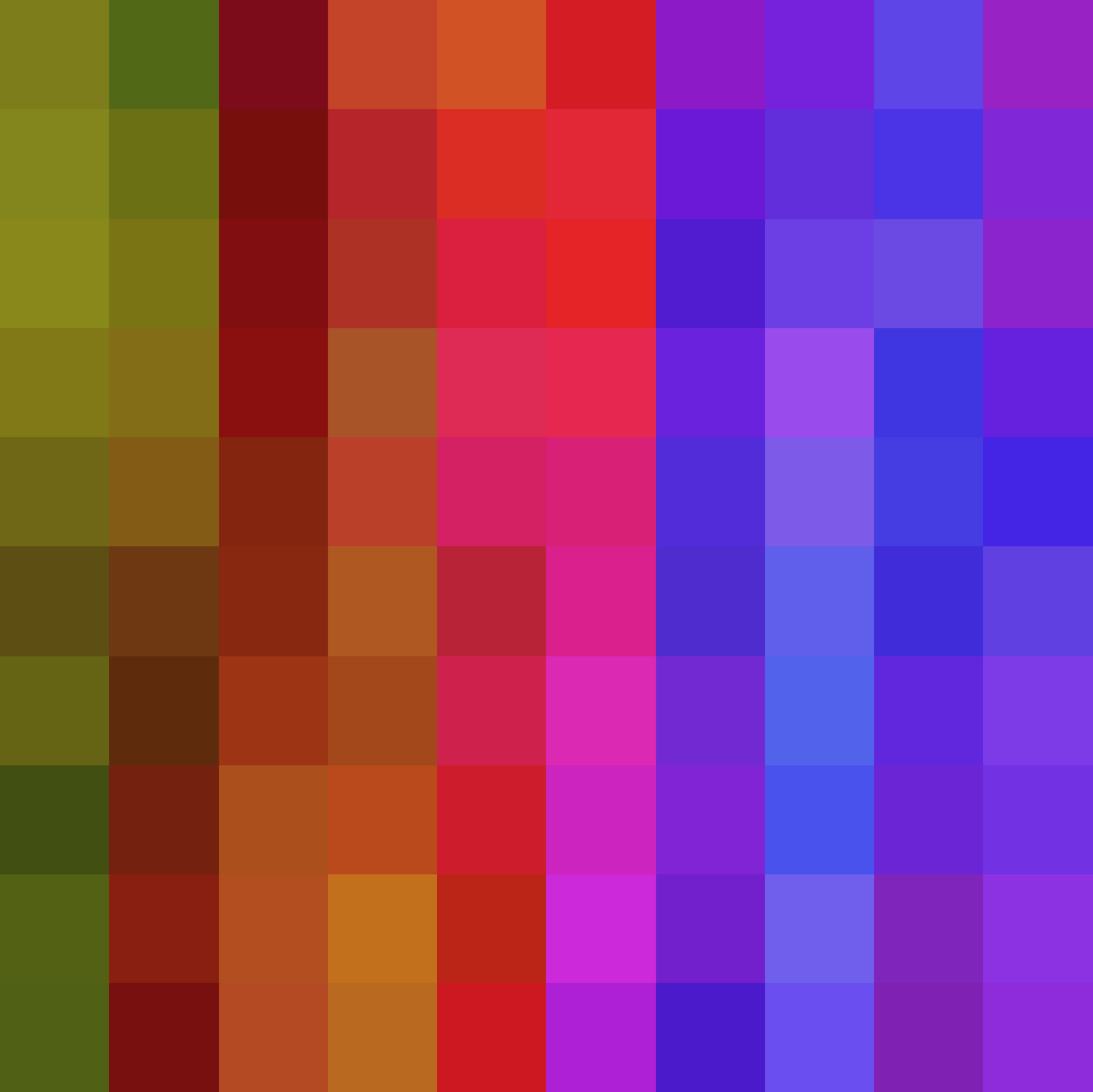
A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly red, and it also has some orange, a bit of yellow, and a little bit of lime in it.
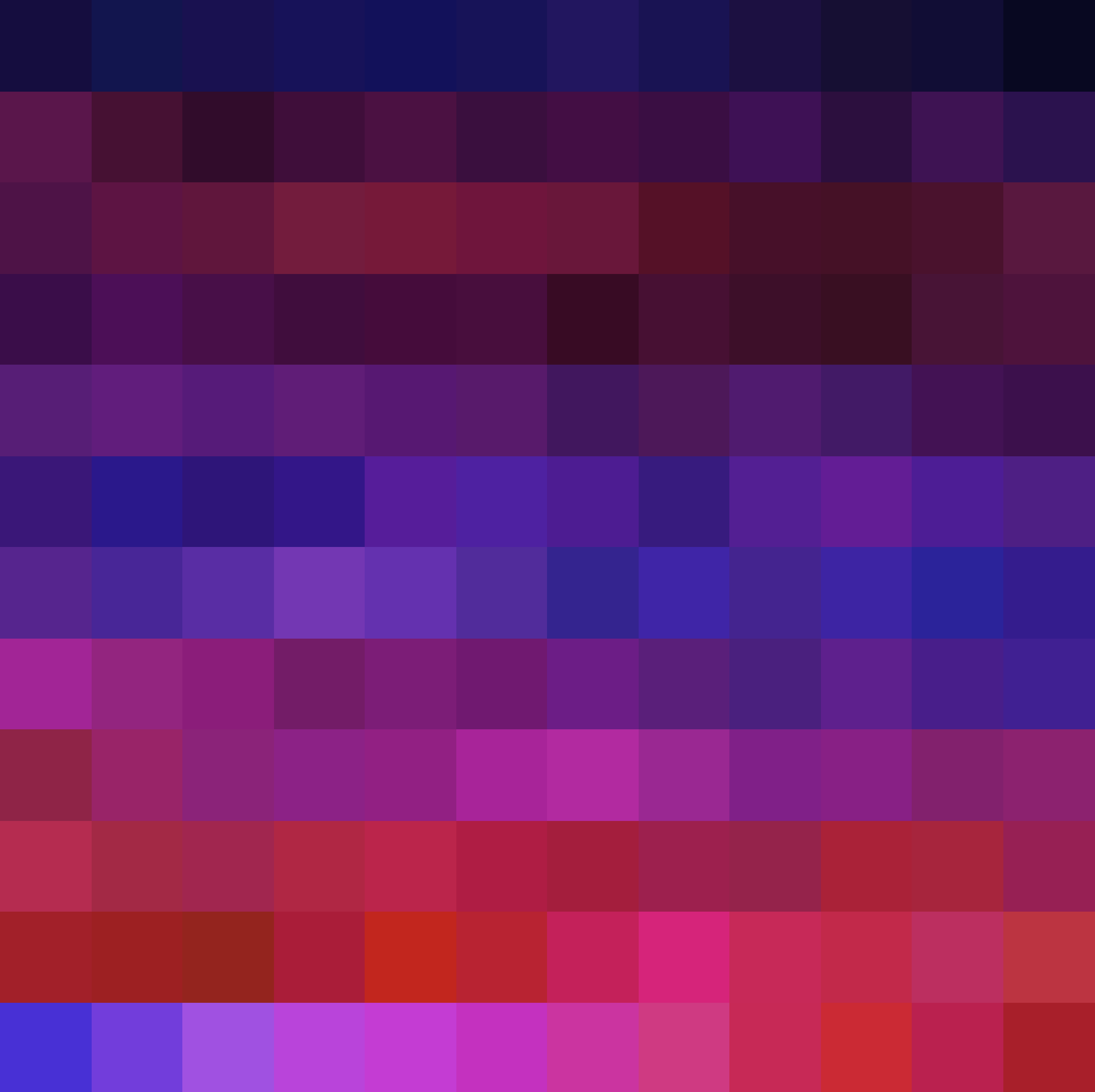
There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly magenta, but it also has some indigo, some rose, some purple, some red, a bit of violet, and a tiny bit of blue in it.
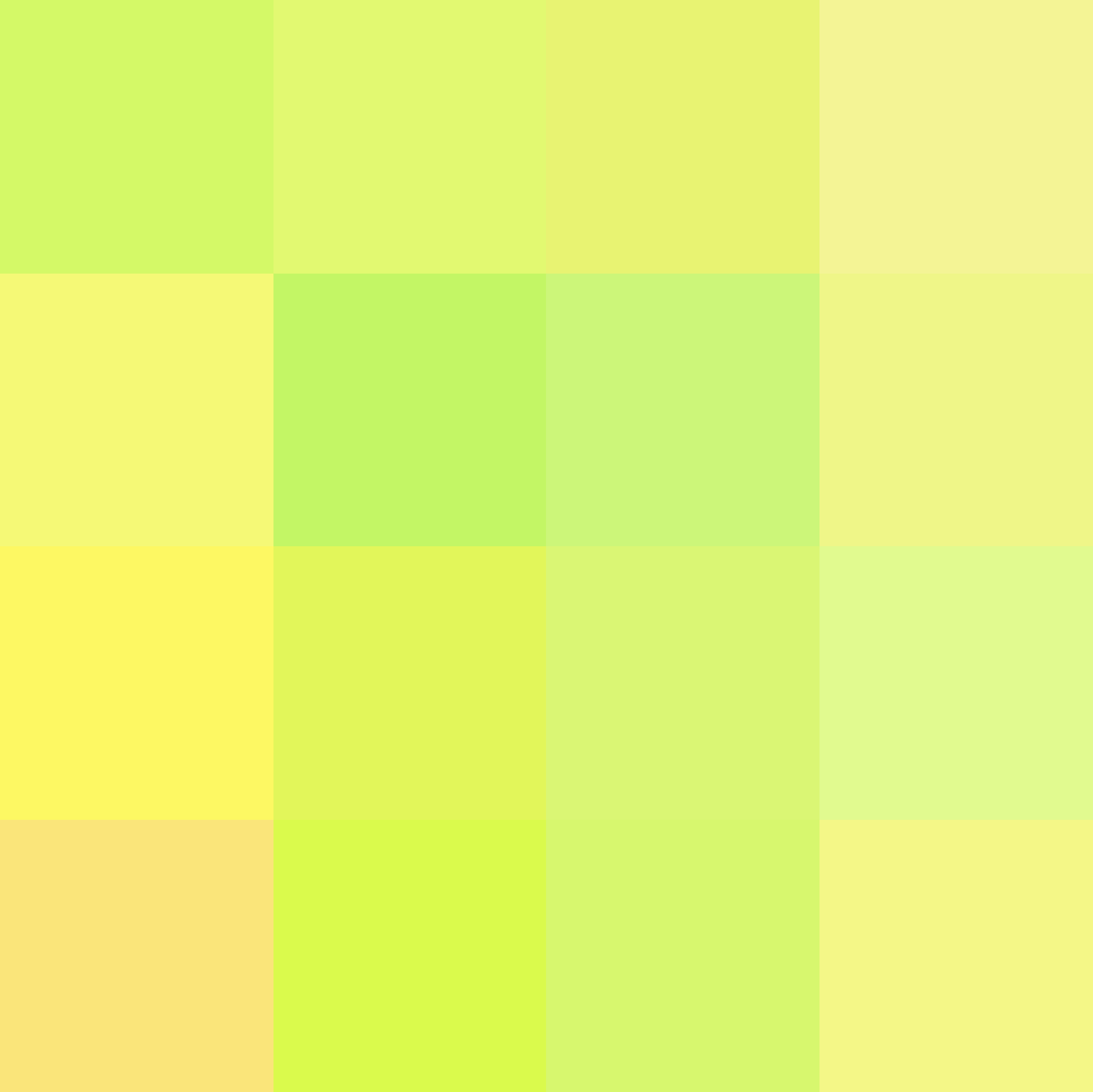
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly purple, but it also has quite some blue, quite some magenta, a bit of indigo, and a little bit of violet in it.
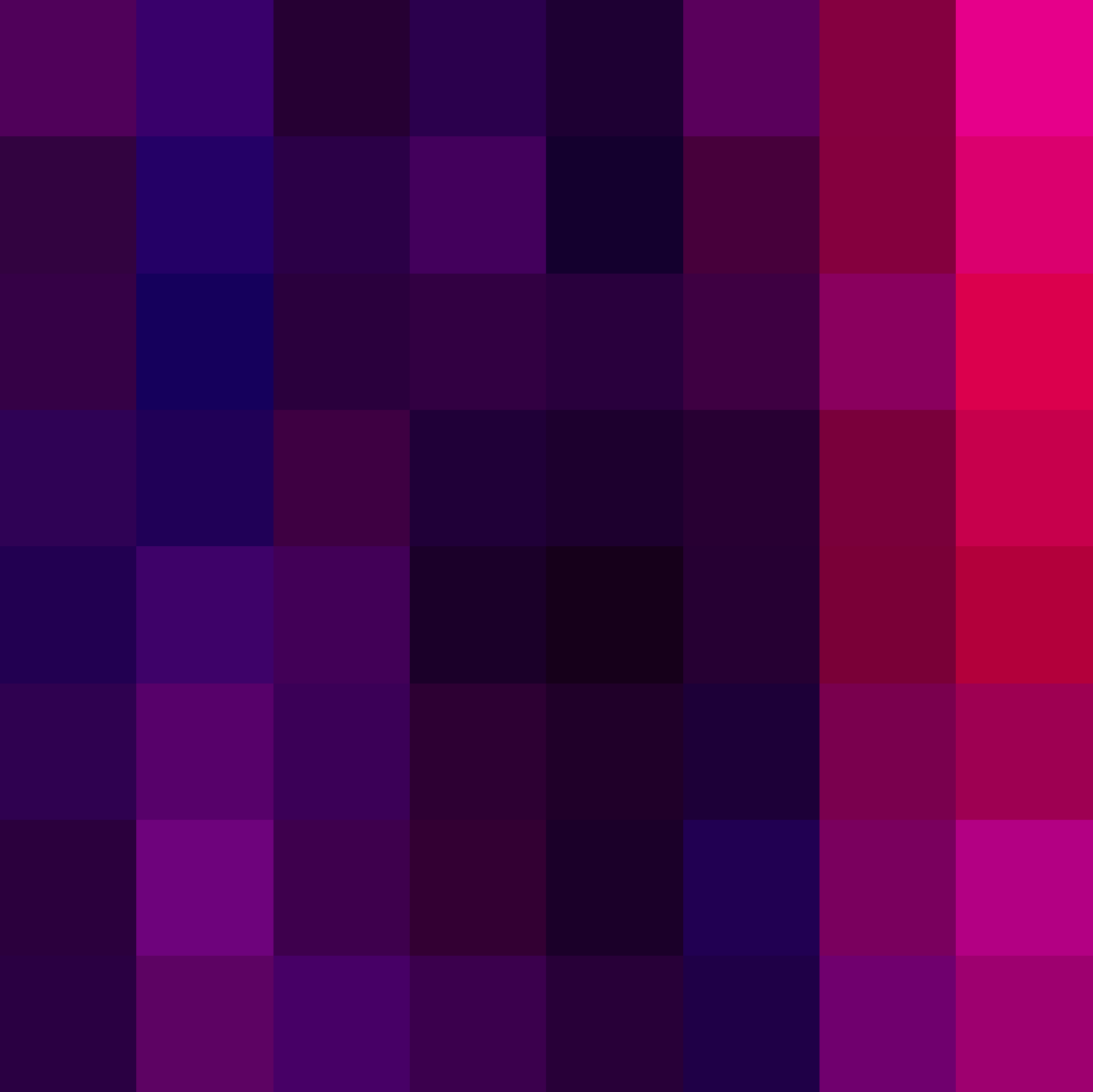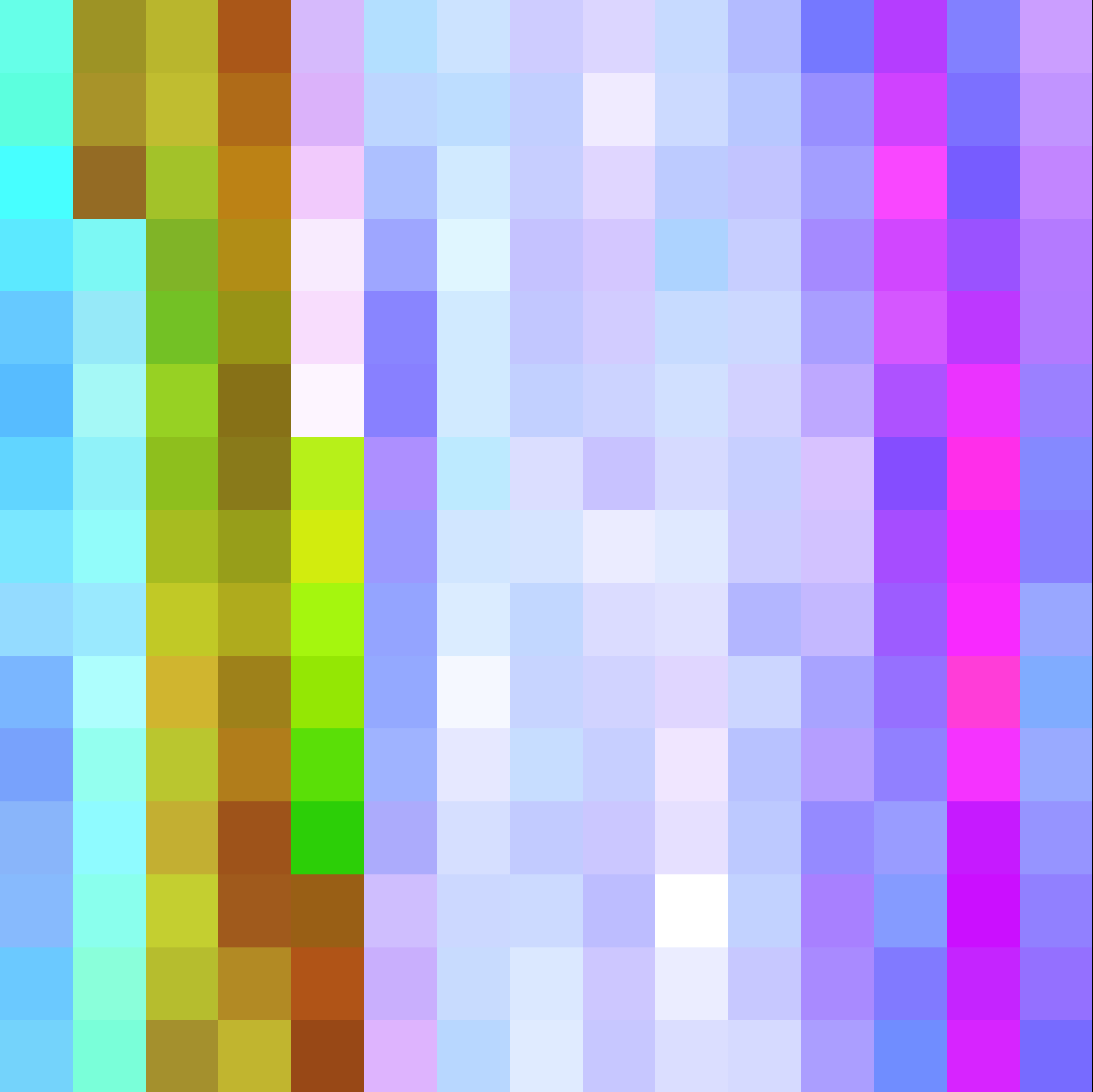
The colourful gradient in this 8 by 8 pixel grid is mostly purple, but it also has quite some magenta, some rose, a bit of violet, and a tiny bit of indigo in it.
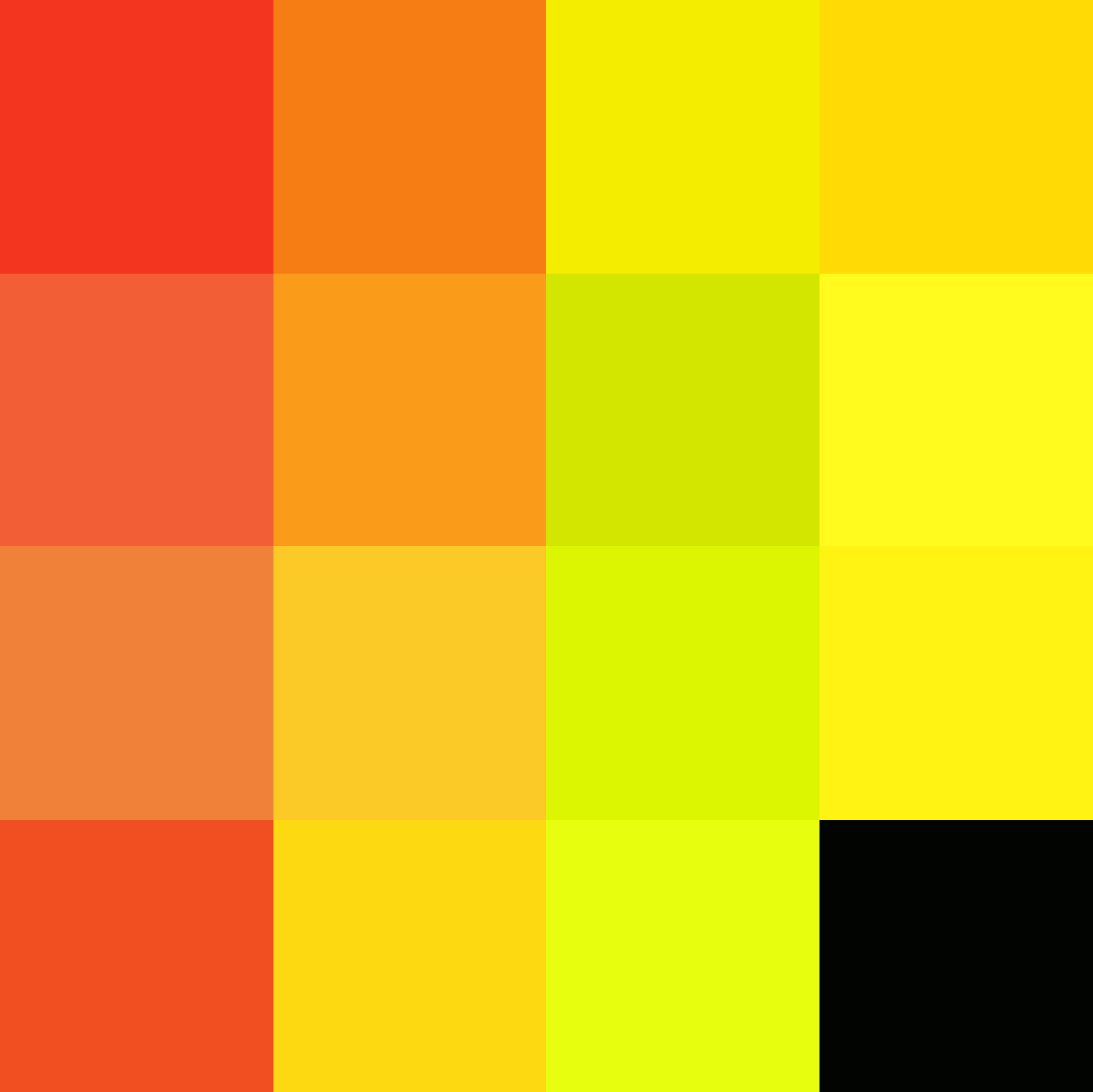
Here's a 4 by 4 pixelated grid that forms a gradient. It is mostly yellow, but it also has some red, some orange, and a little bit of green in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly yellow, and it also has quite some lime, and some green in it.

This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, and it also has quite some indigo, a bit of yellow, a bit of purple, a bit of cyan, a little bit of orange, a little bit of violet, a little bit of green, a little bit of magenta, and a tiny bit of lime in it.
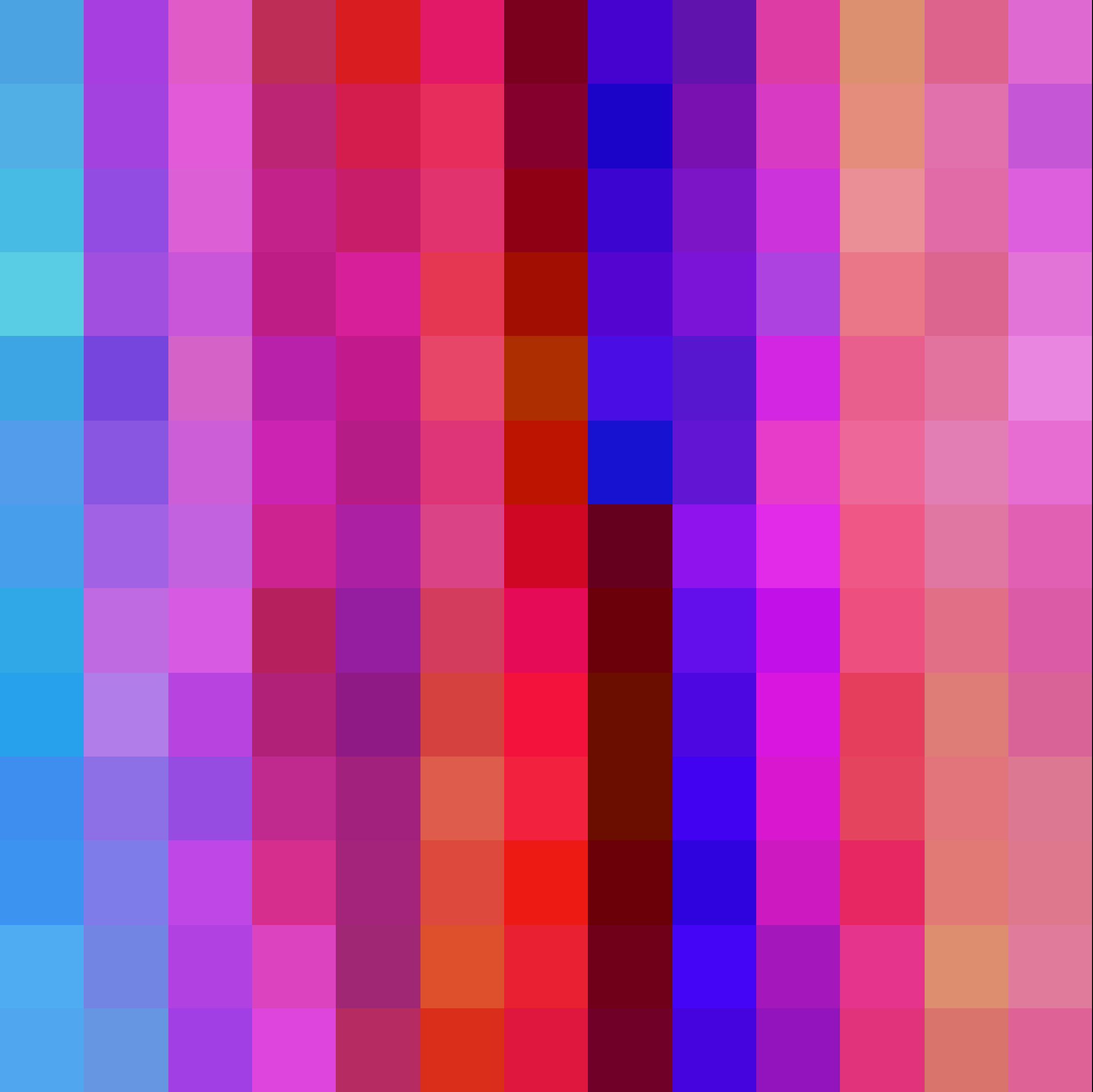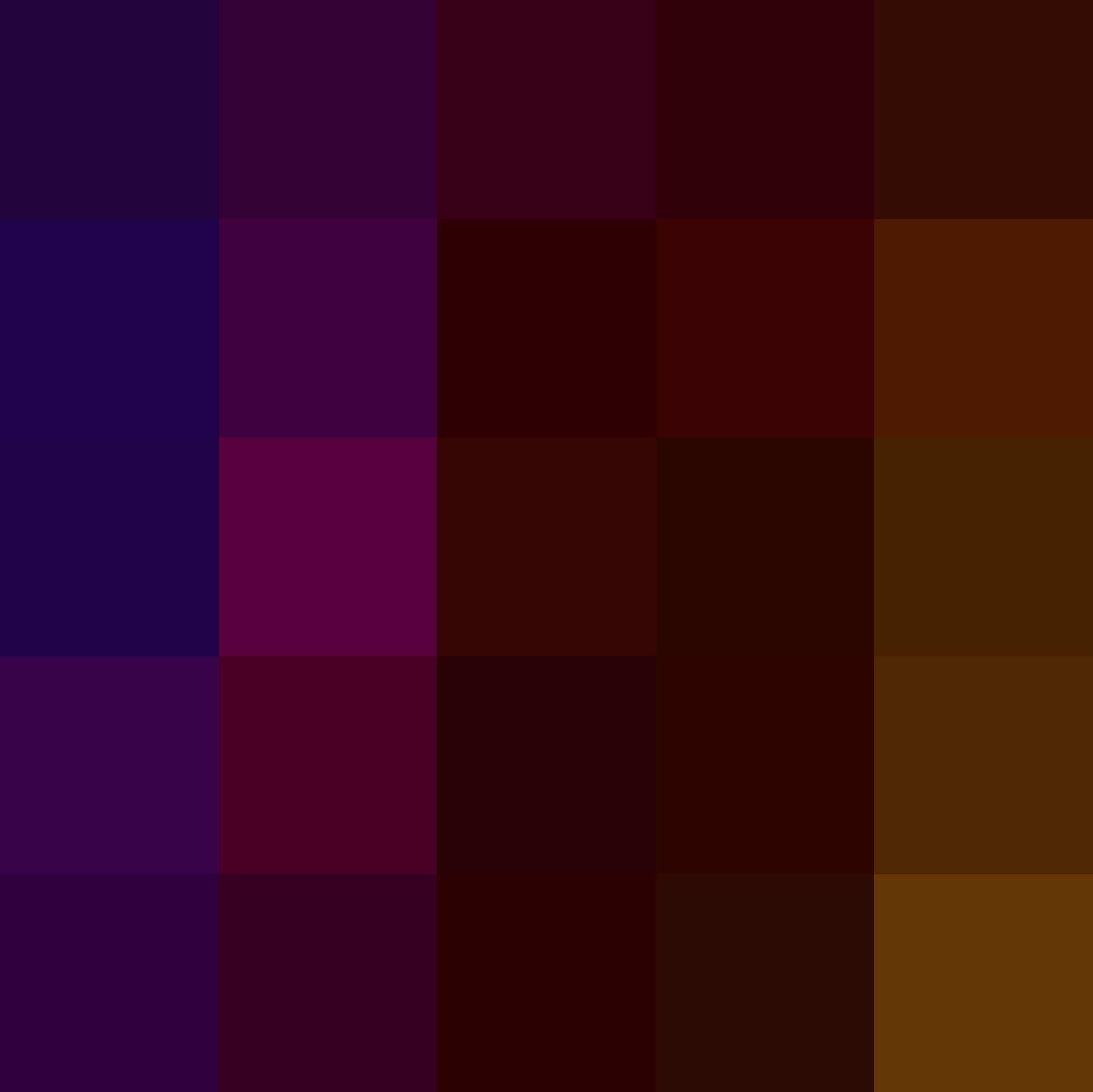
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some red, some rose, a bit of purple, a bit of blue, a bit of indigo, a little bit of violet, a tiny bit of orange, and a tiny bit of cyan in it.
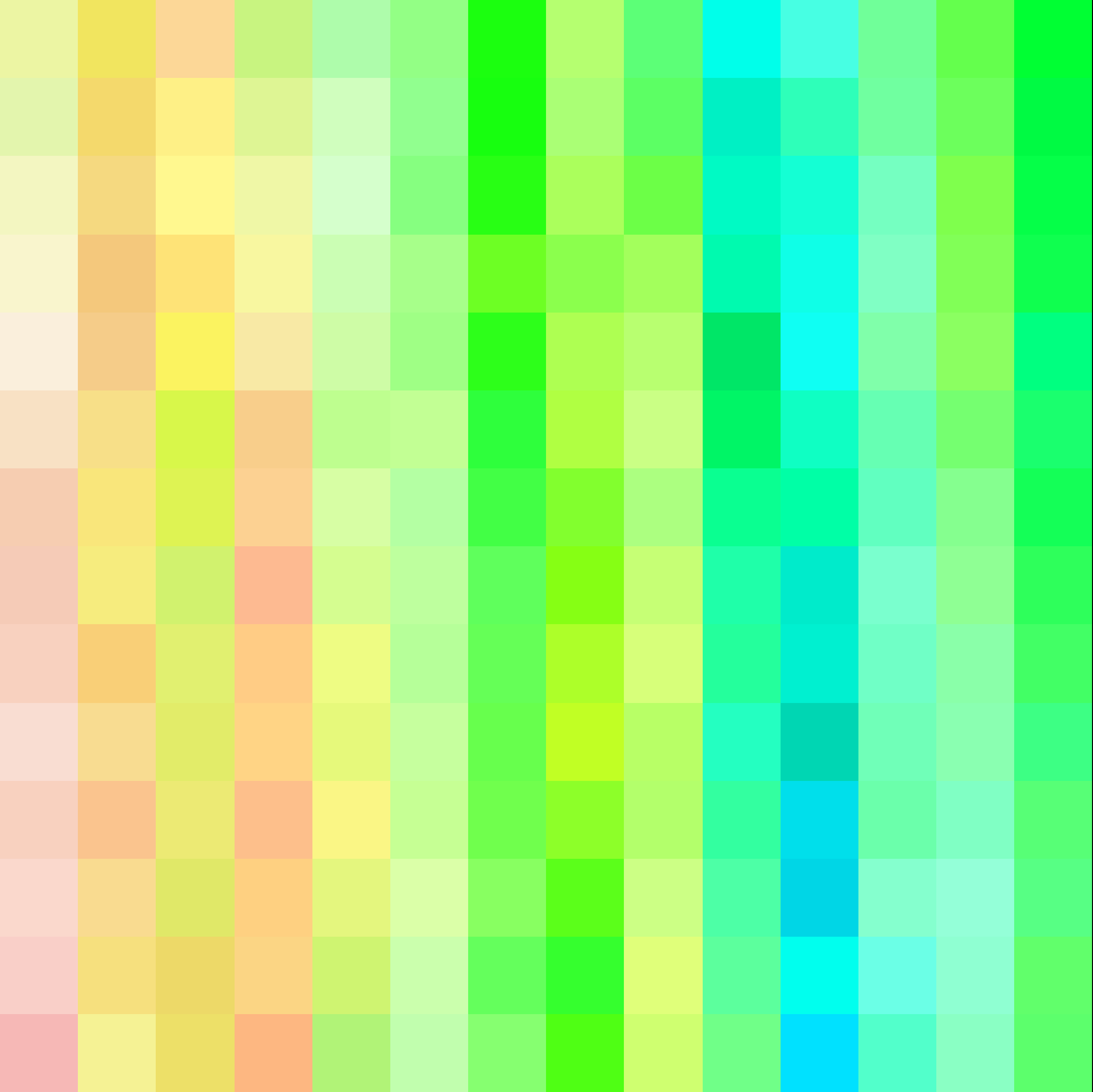
A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some orange, a bit of cyan, a little bit of lime, and a tiny bit of red in it.
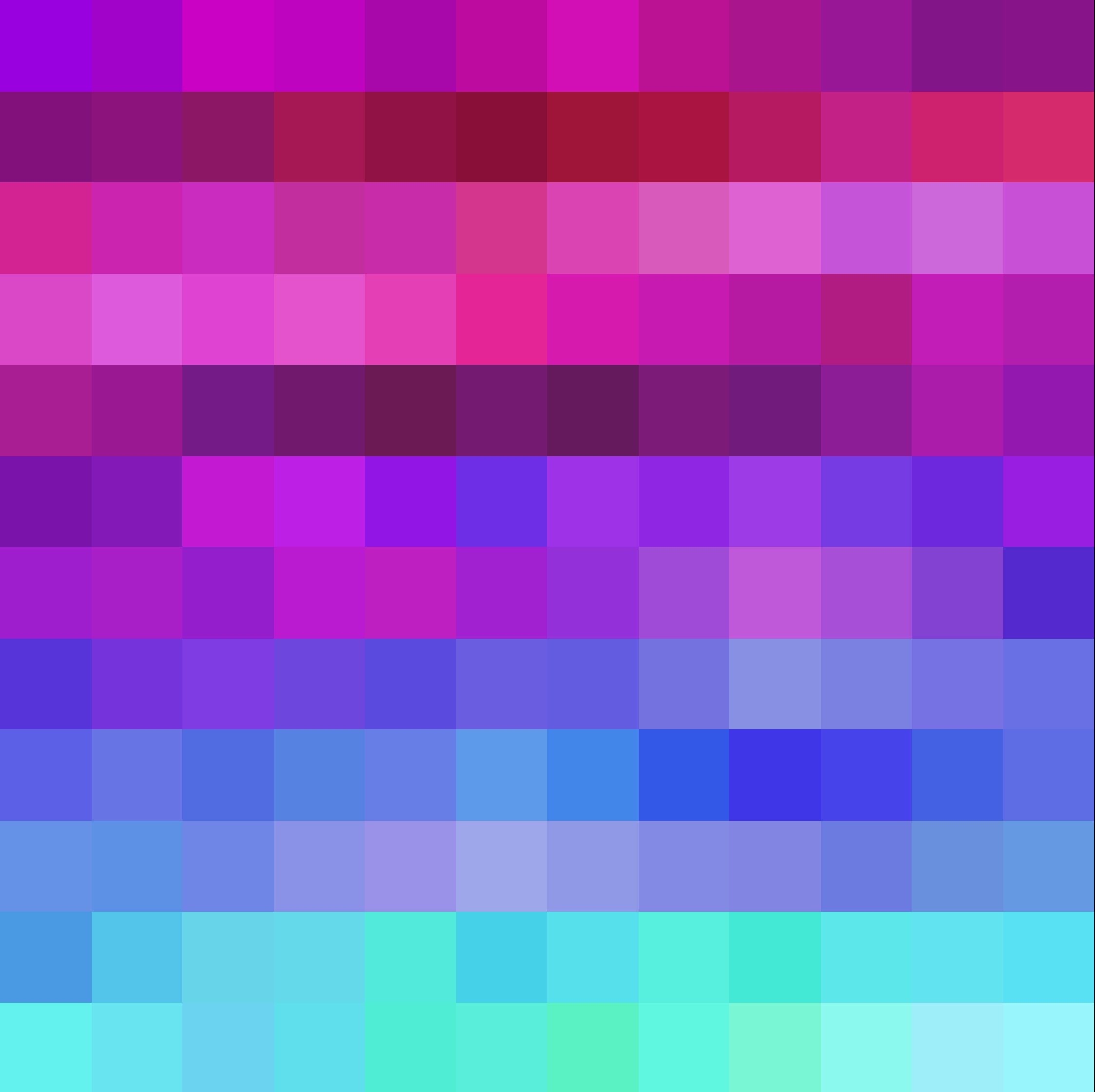
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has some blue, some purple, some cyan, a bit of indigo, a little bit of rose, a little bit of violet, and a tiny bit of green in it.
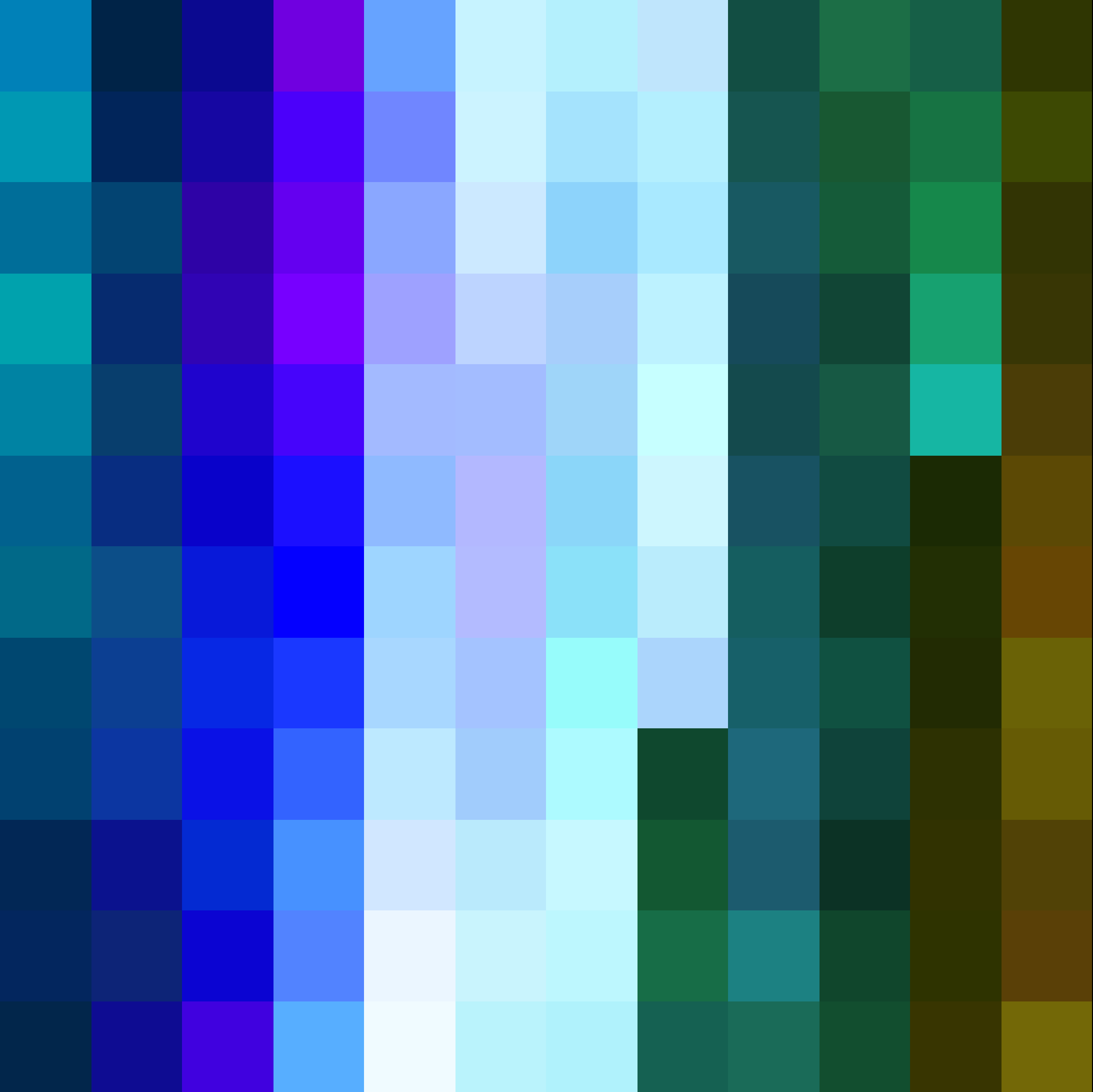
A 5 by 5 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has some magenta, some orange, some purple, a bit of violet, and a bit of rose in it.

A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has quite some cyan, some green, a bit of indigo, a bit of yellow, a tiny bit of violet, a tiny bit of lime, and a tiny bit of orange in it.
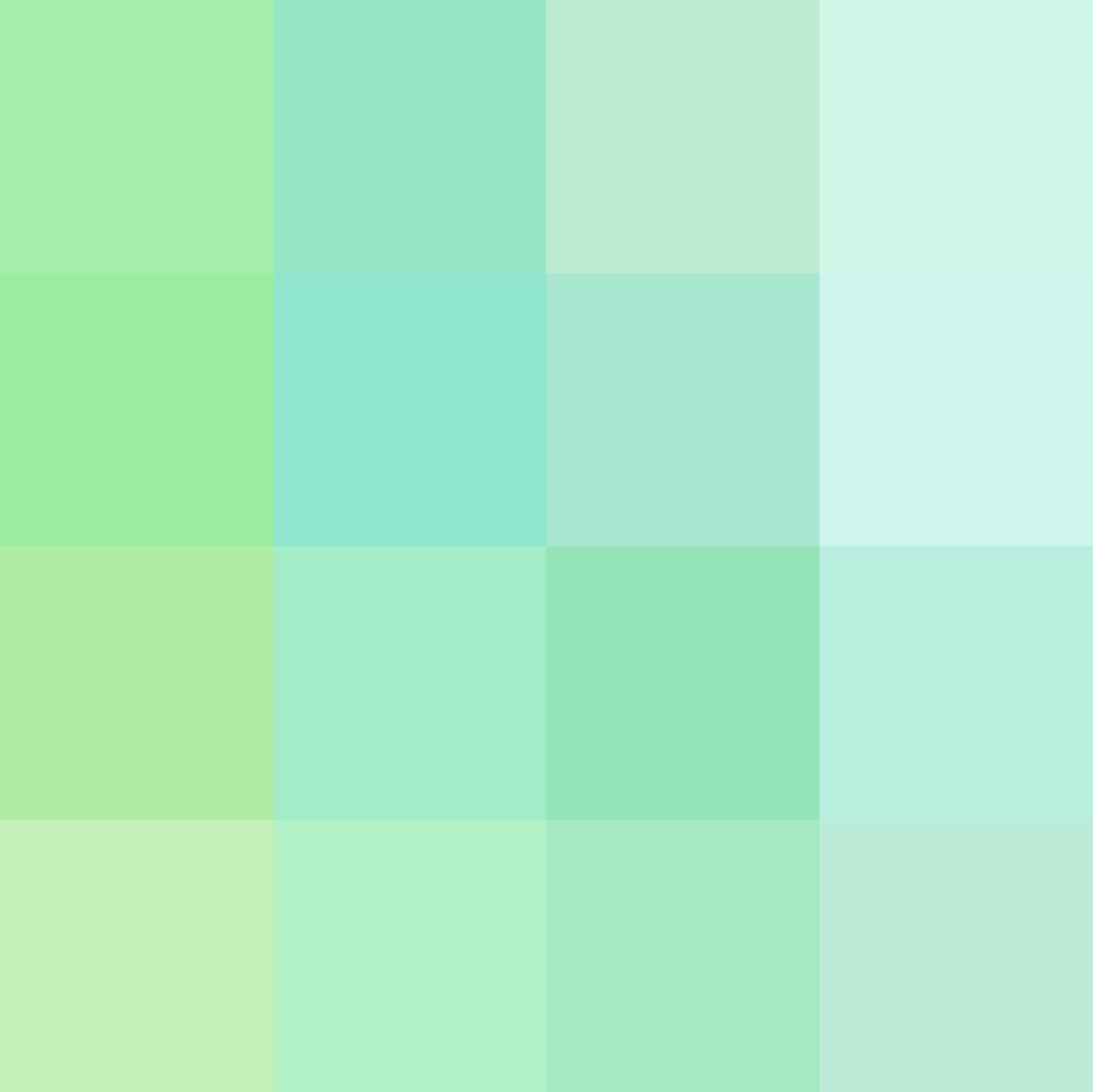
A grid with 121 coloured squares that form a
very, very colourful gradient. The colours are
various shades of mostly magenta, and it also
has some blue, some purple, some red, a bit of
rose, a bit of indigo, a bit of cyan, a little bit of
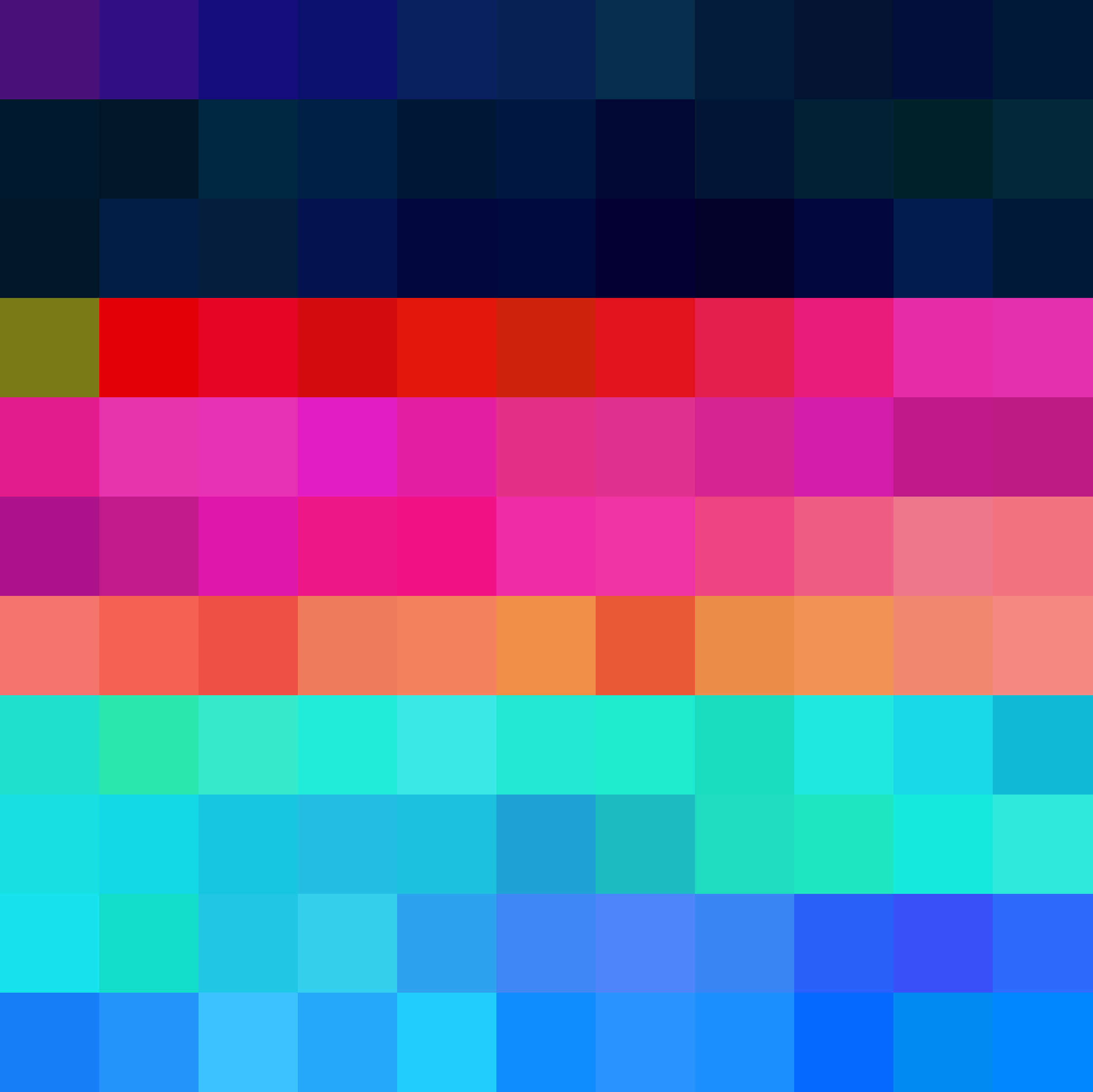orange, and a little bit of violet in it.

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

This colourful gradient, generated in this 14 by 14 pixel grid, 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.

A two tone grid of 16 blocks. It's mostly green, but it also has a little bit of cyan in it.

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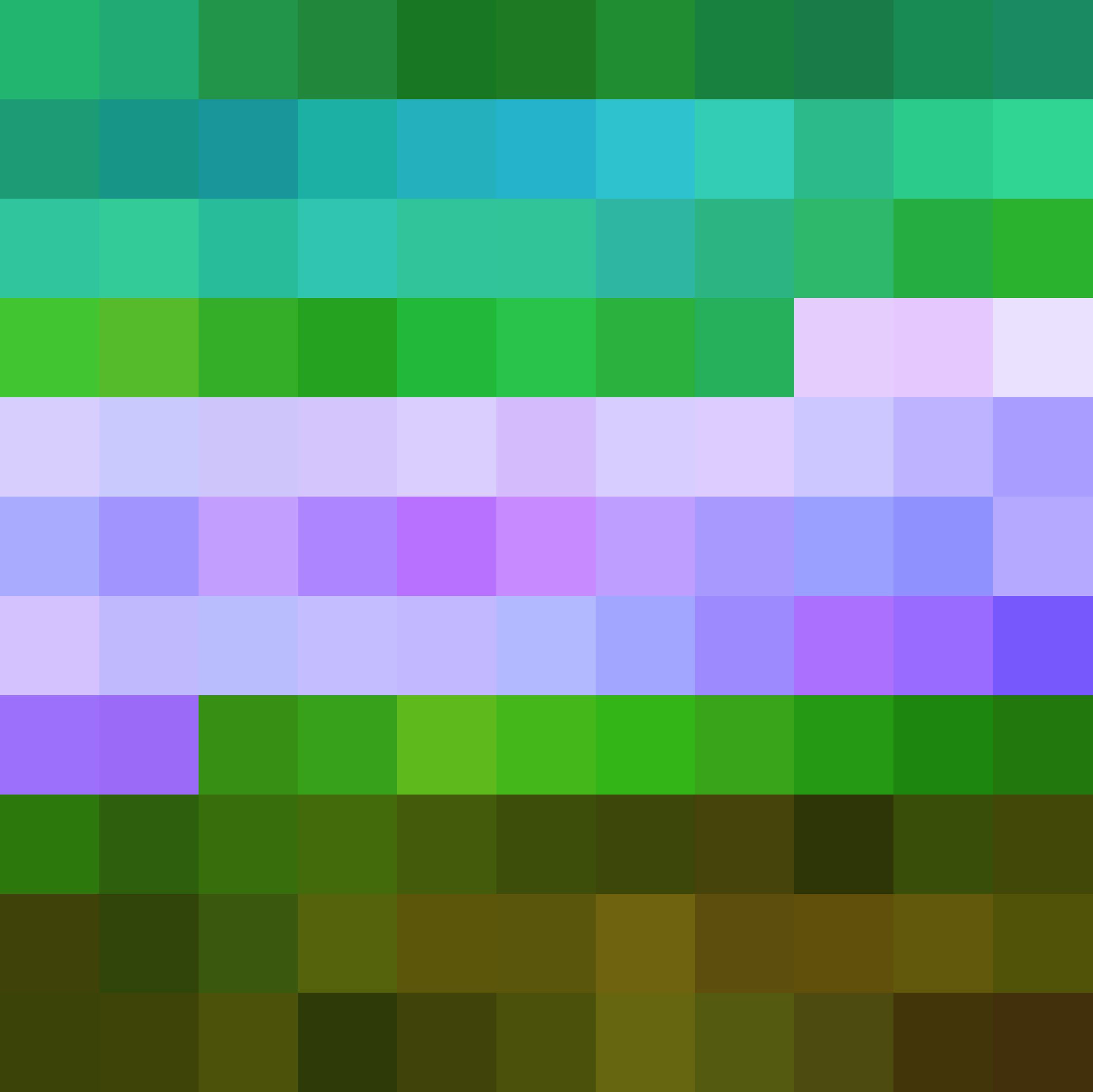
An 11 by 11 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some indigo, some yellow, a bit of cyan, a little bit of blue, a little bit of violet, a little bit of lime, a tiny bit of purple, and a tiny bit of orange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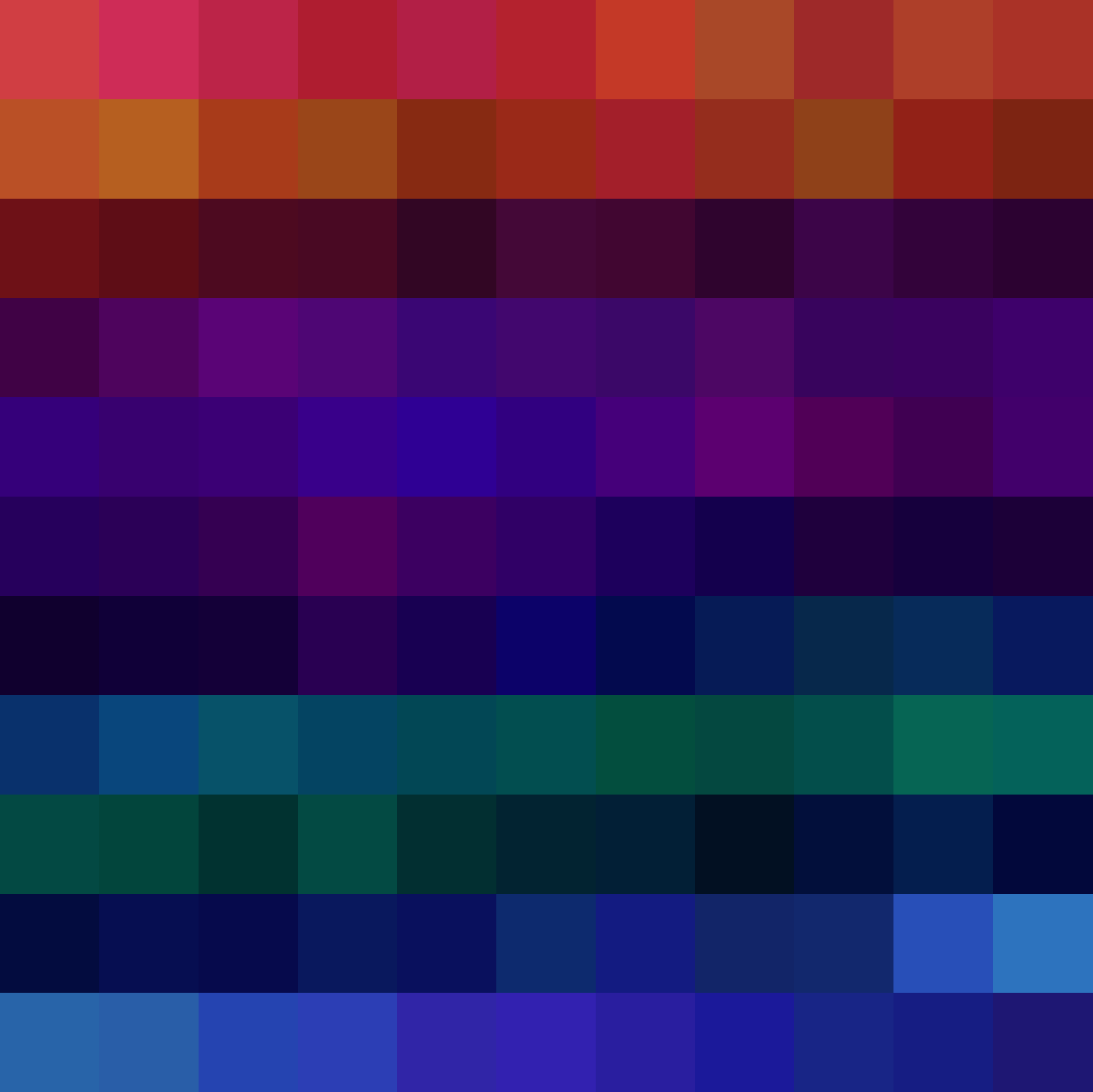
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, and it also has some red, some purple, some violet, a bit of cyan, a bit of indigo, a bit of magenta, a little bit of rose, and a little bit of orange in it.

Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly yellow, and it also has some green, some lime, and some orange in it.
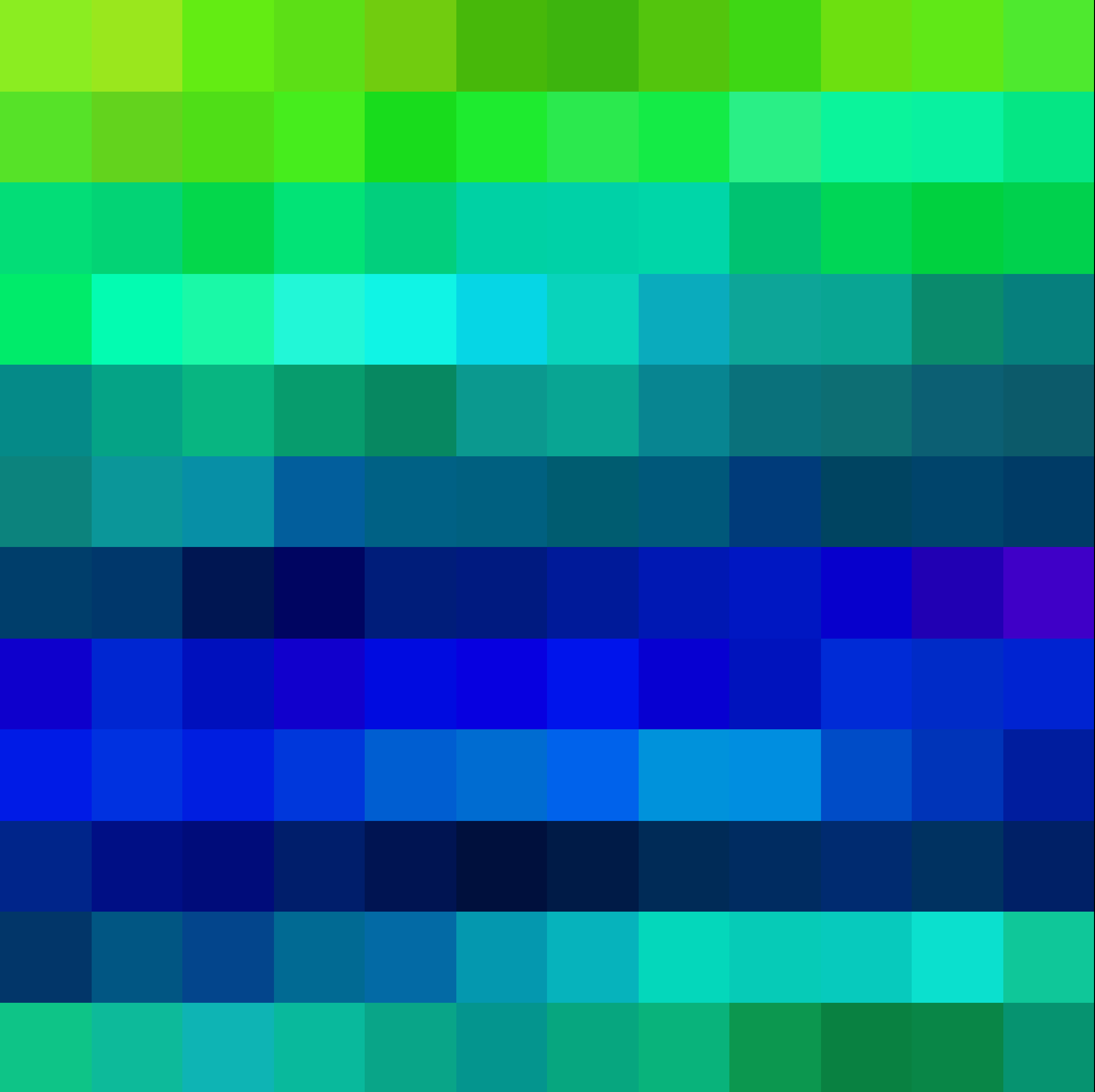
There's a pixel gradient in this 12 by 12 grid. It is mostly blue, but it also has quite some green, quite some cyan, and a little bit of indigo in it.

Here's a 14 by 14 pixelated grid that forms a very colourful gradient. It is mostly blue, and it also has quite some indigo, some cyan, some violet, a bit of purple, and a little bit of green in it.

A colourful grid of 144 blocks. It's mostly magenta, but it also has quite some rose, a bit of green, a bit of red, and a little bit of purple in it.
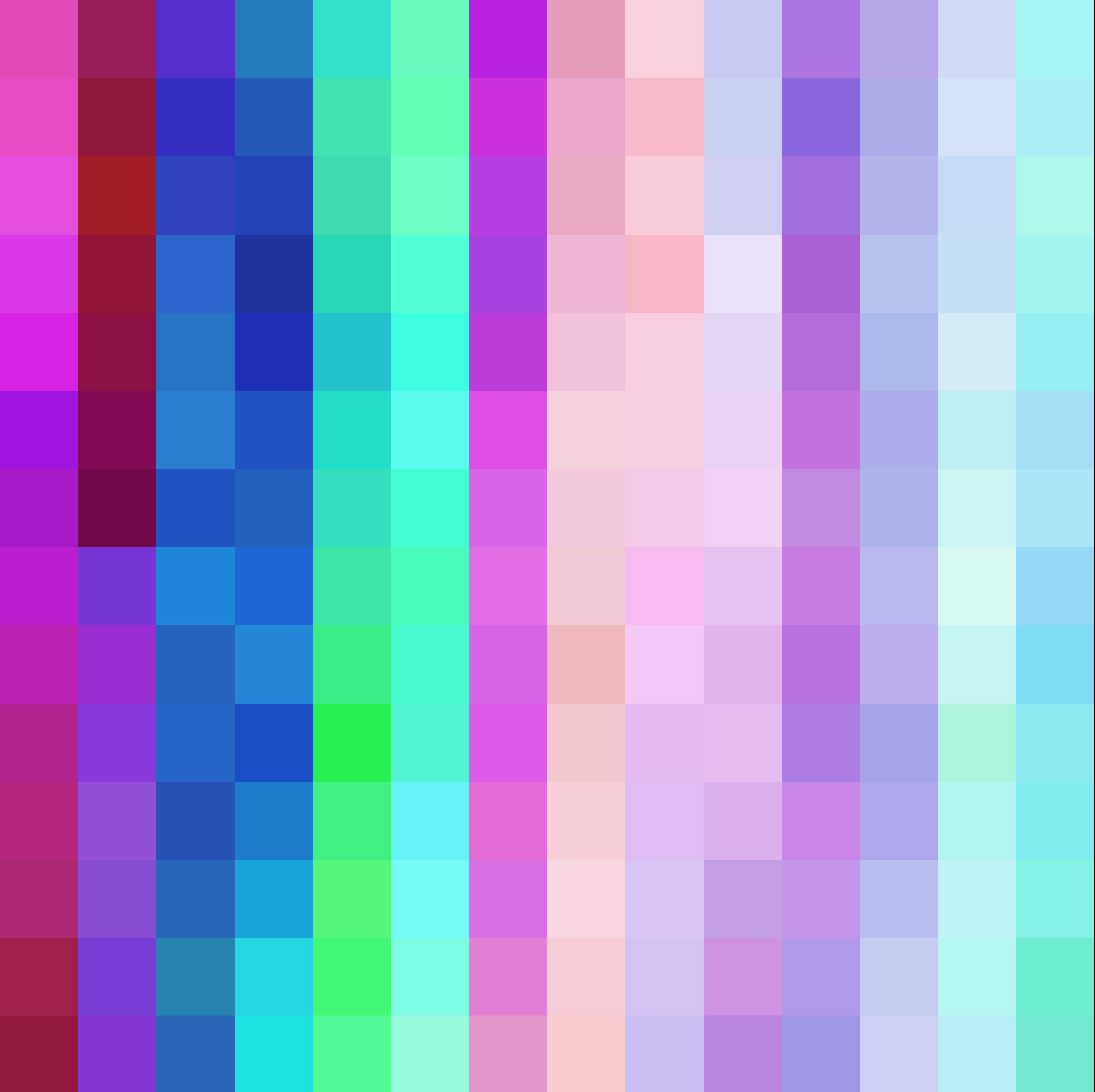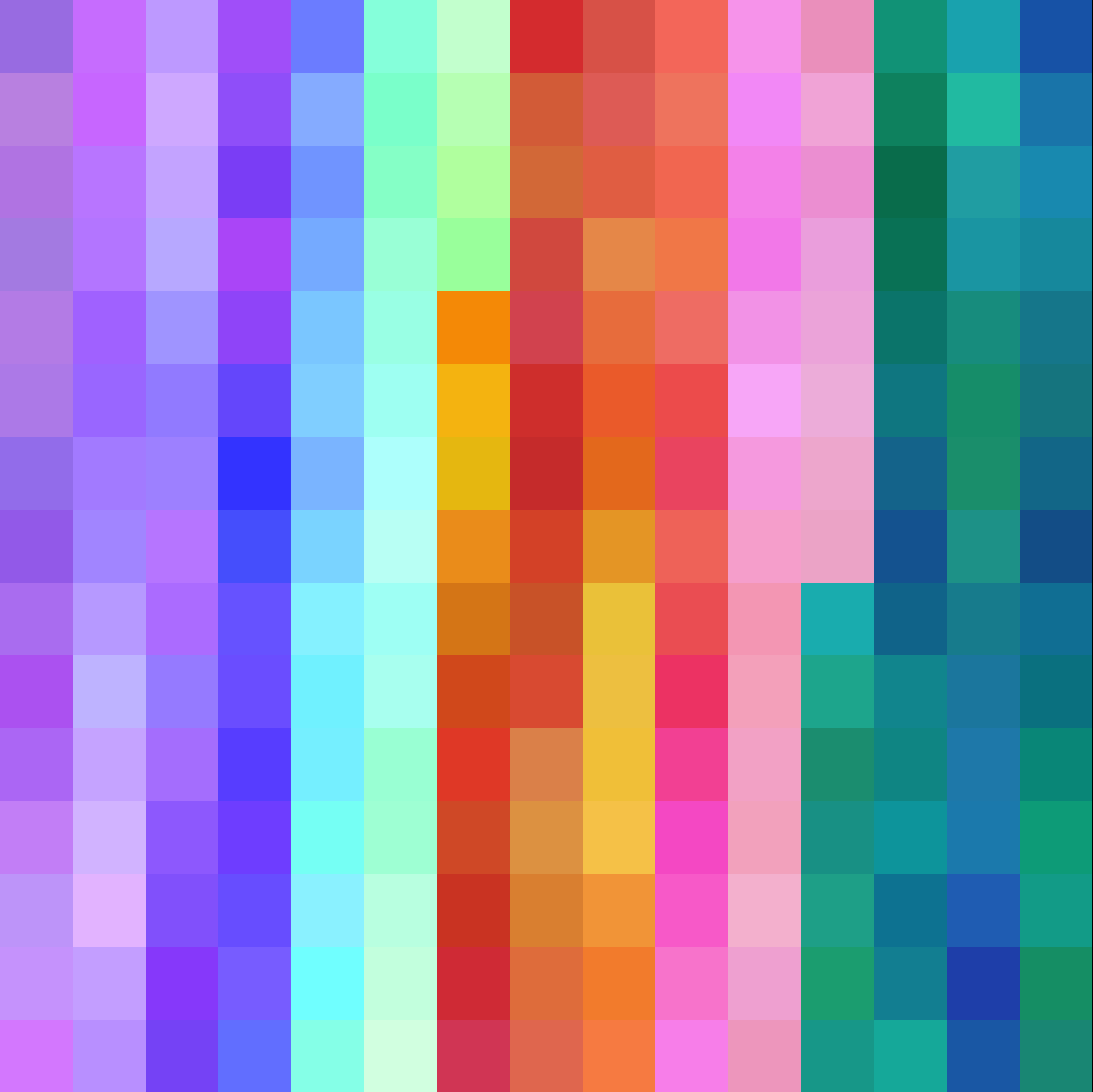
A very, very colourful grid of 196 blocks. It's mostly blue, but it also has some cyan, some magenta, some purple, a bit of rose, a bit of green, a bit of indigo, a little bit of violet, and a little bit of red in it.
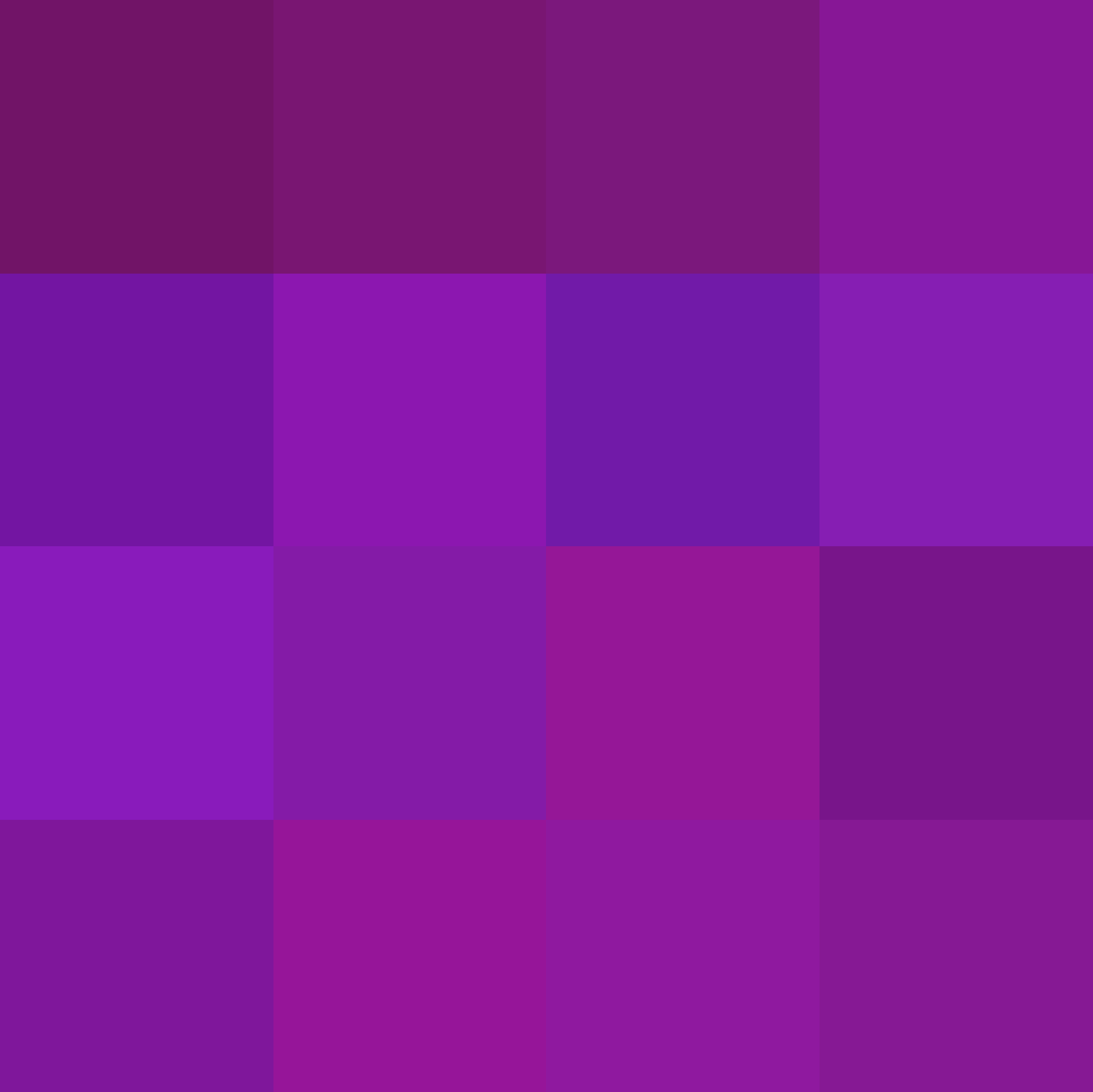
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly magenta, but it also has a lot of purple in it.
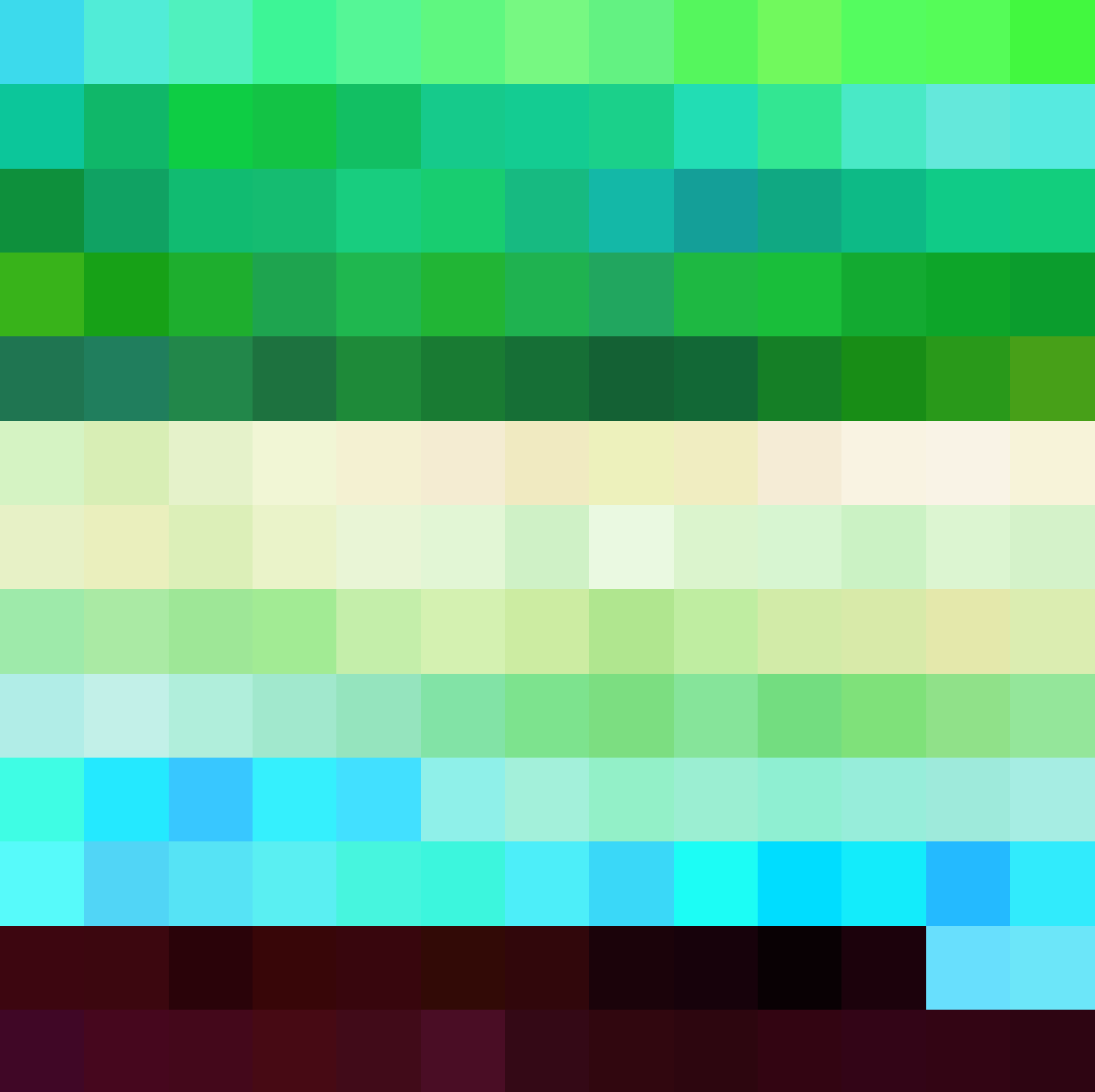
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has quite some cyan, a bit of rose, a bit of red, a little bit of yellow, a little bit of lime, a tiny bit of orange, and a tiny bit of blue in it.

This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly red, and it also has some cyan, some blue, some violet, a bit of indigo, a bit of orange, a bit of green, a little bit of purple, and a tiny bit of yellow in it.
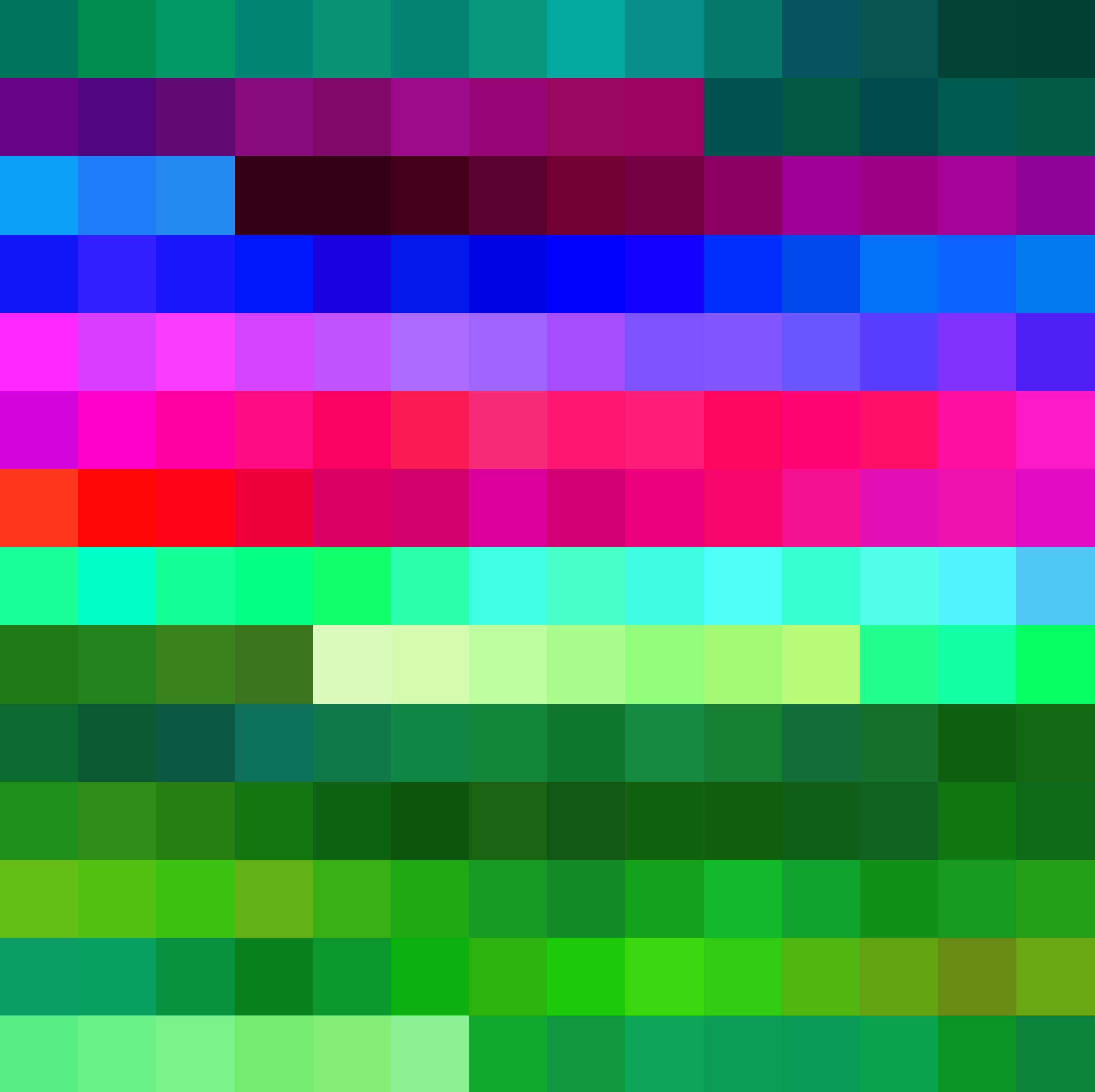
This very, very colourful gradient, generated in this 14 by 14 pixel grid, is mostly green, and it also has some cyan, some magenta, a bit of rose, a bit of blue, a little bit of indigo, a little bit of purple, a little bit of red, a tiny bit of violet, and a tiny bit of lime in it.
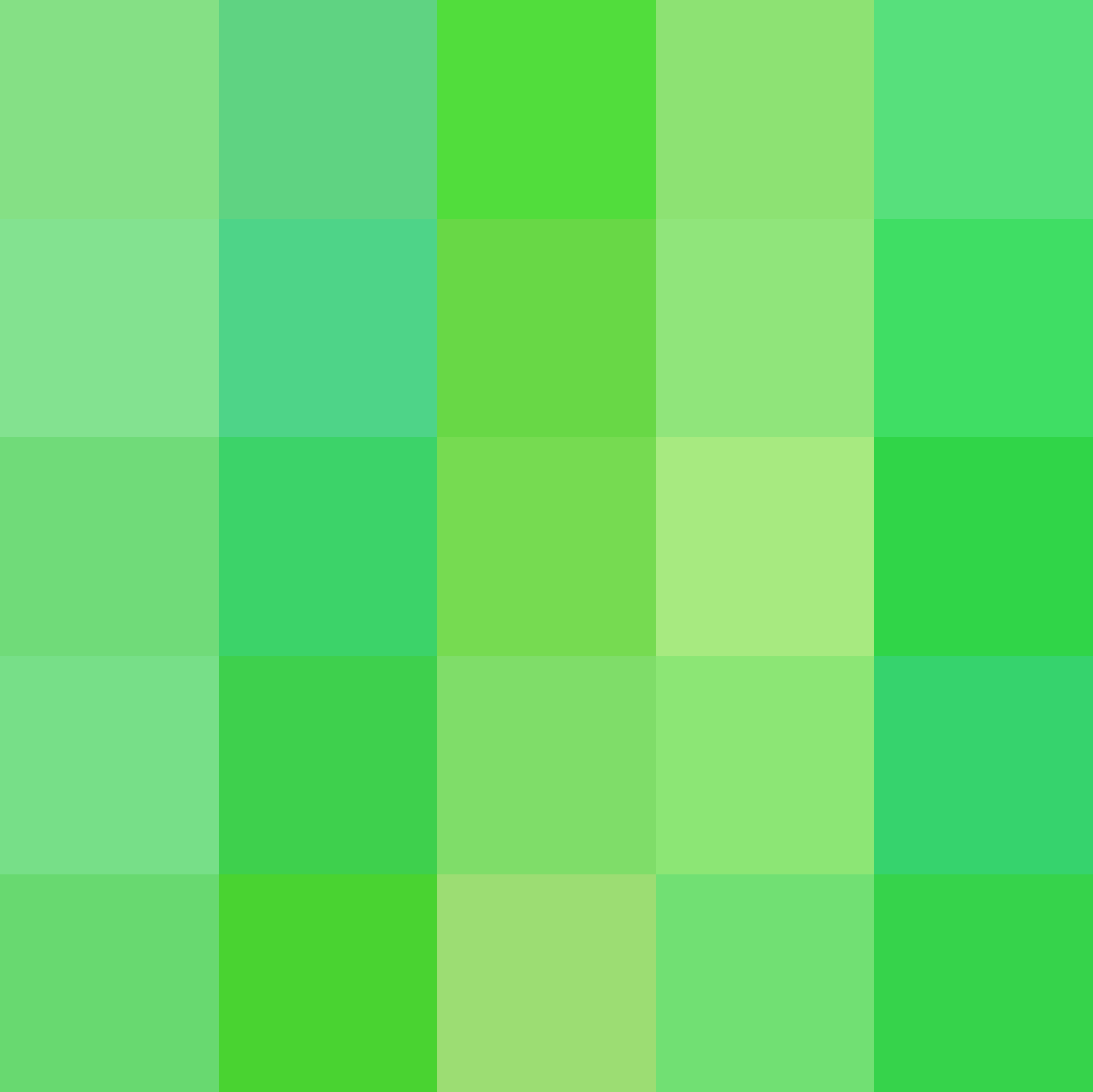
This monochrome pixel gradient—it is 5 cells wide, 5 cells high—is green.

A two tone grid of 25 blocks. It's mostly orange, but it also has some red in it.
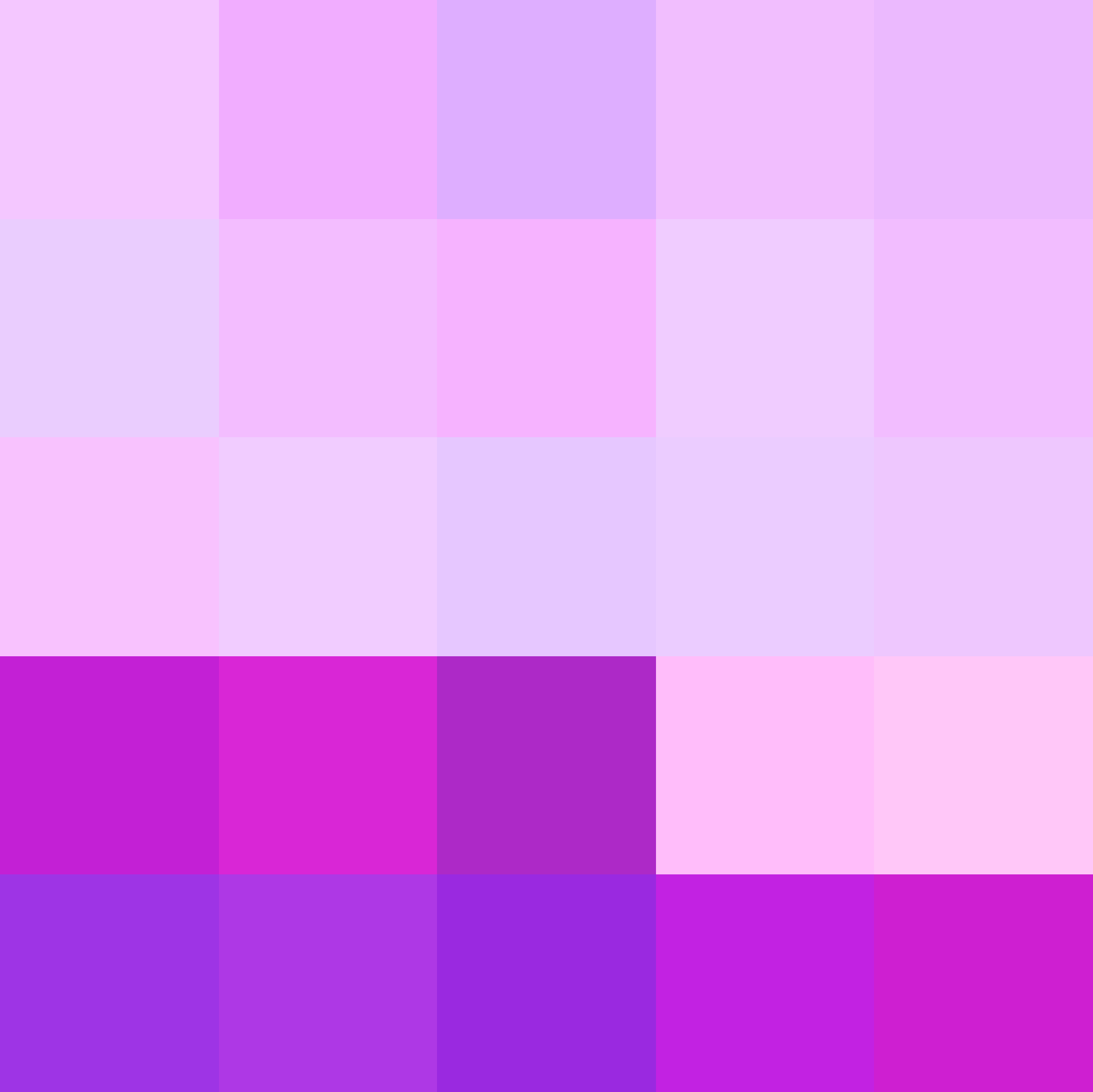
Here's a 5 by 5 pixelated grid that forms a two tone gradient. It is mostly purple, and it also has quite some magenta in it.

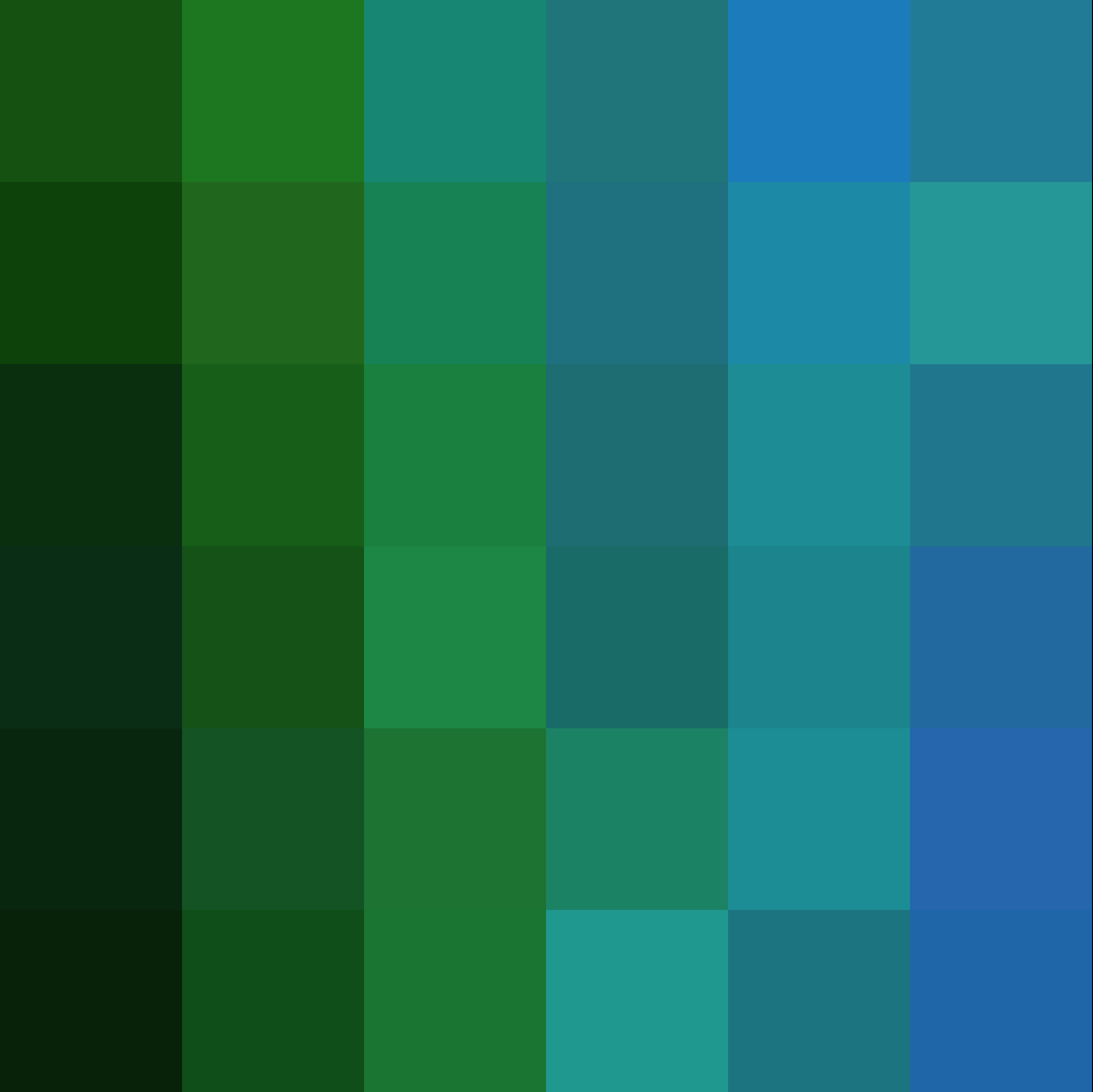Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some magenta, some purple, some rose, a bit of red, a little bit of violet, a little bit of cyan, and a tiny bit of indigo in it.
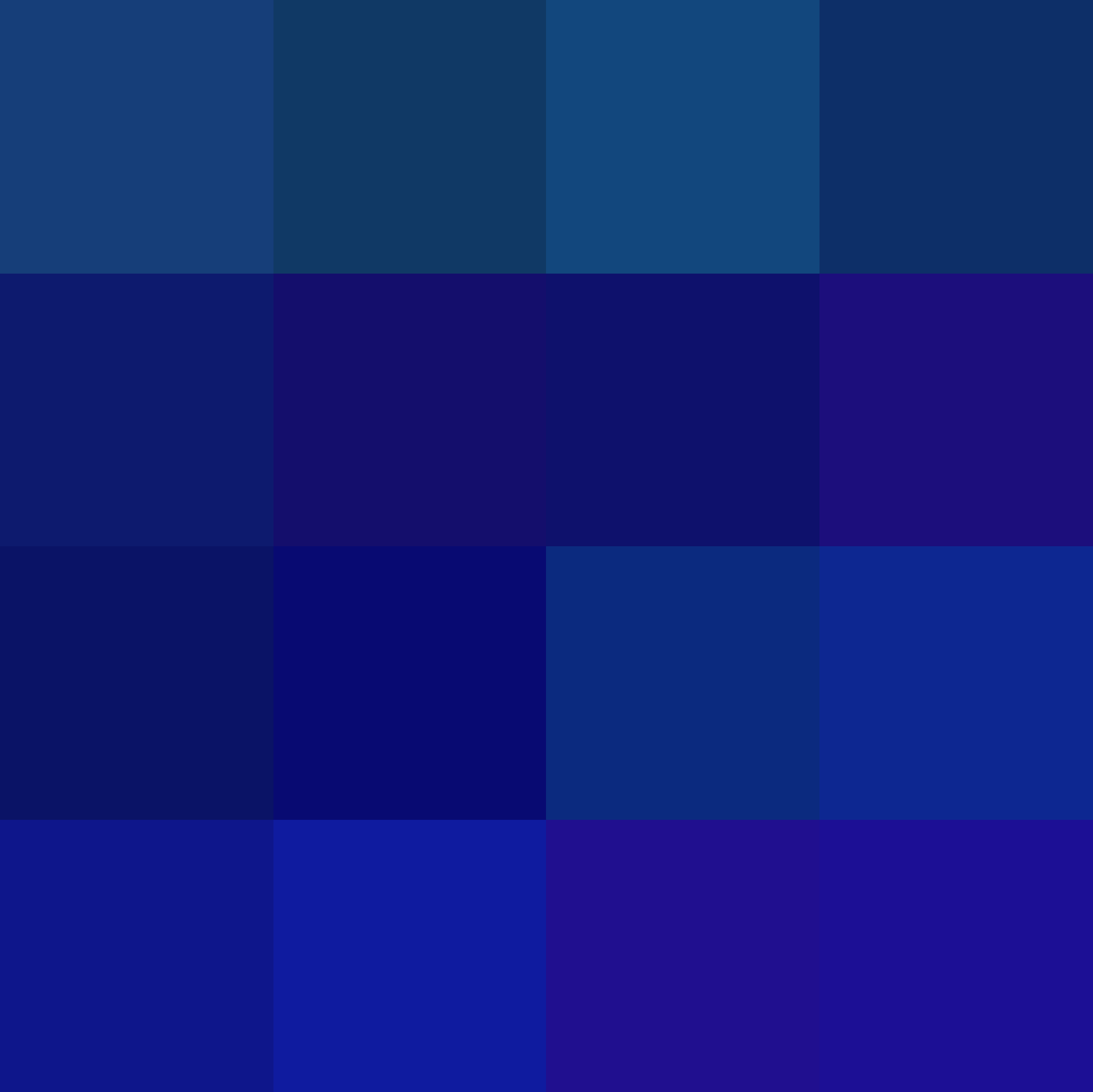
A grid with 16 coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has quite some indigo in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some blue, a bit of magenta, a bit of yellow, a bit of cyan, a little bit of red, a little bit of purple, a little bit of rose, a little bit of orange, a tiny bit of lime, a tiny bit of indigo, and a tiny bit of violet in it.
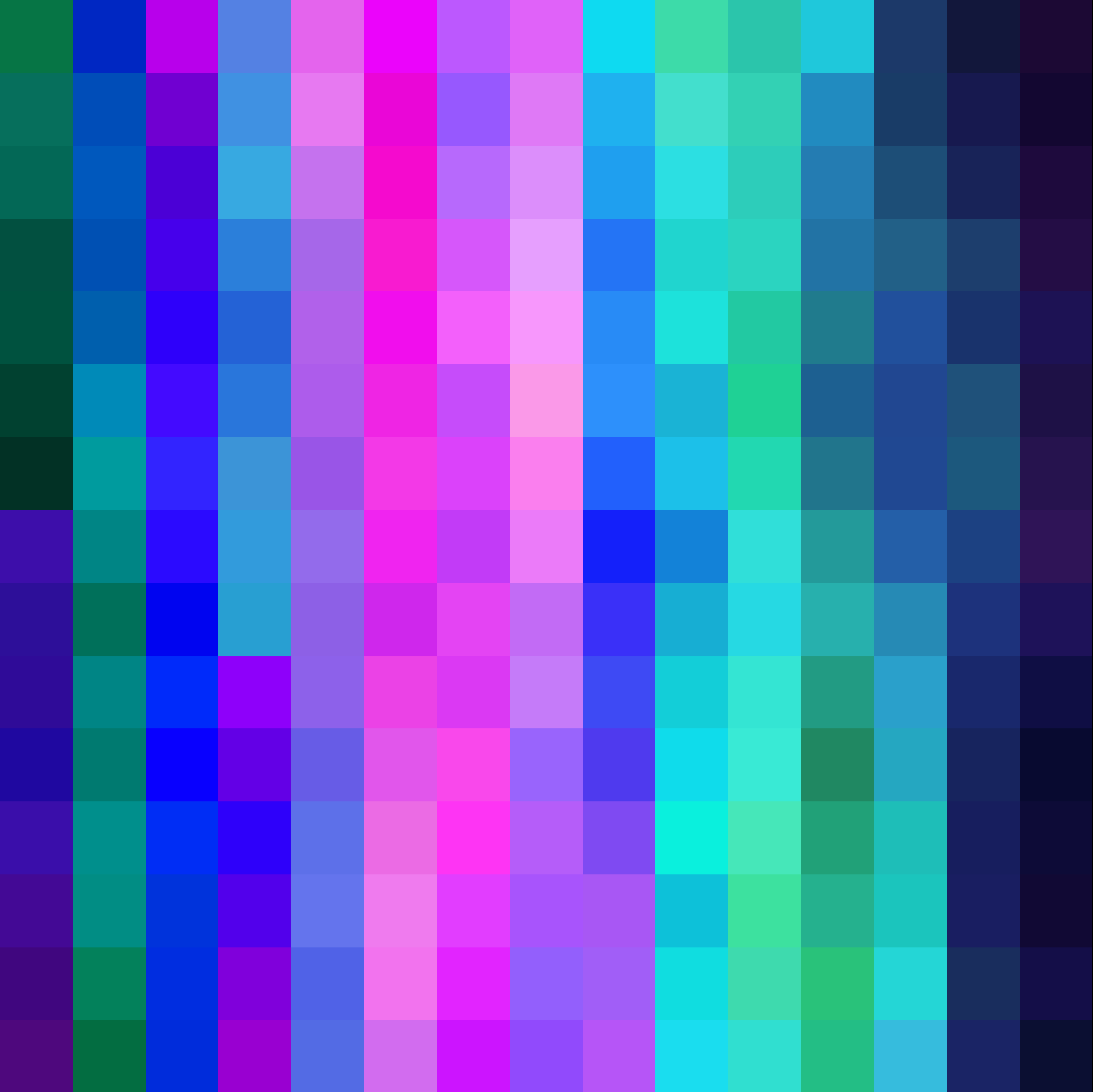
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some cyan, and some blue in it.

The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some cyan, some indigo, some purple, some magenta, a bit of violet, and a little bit of green in it.
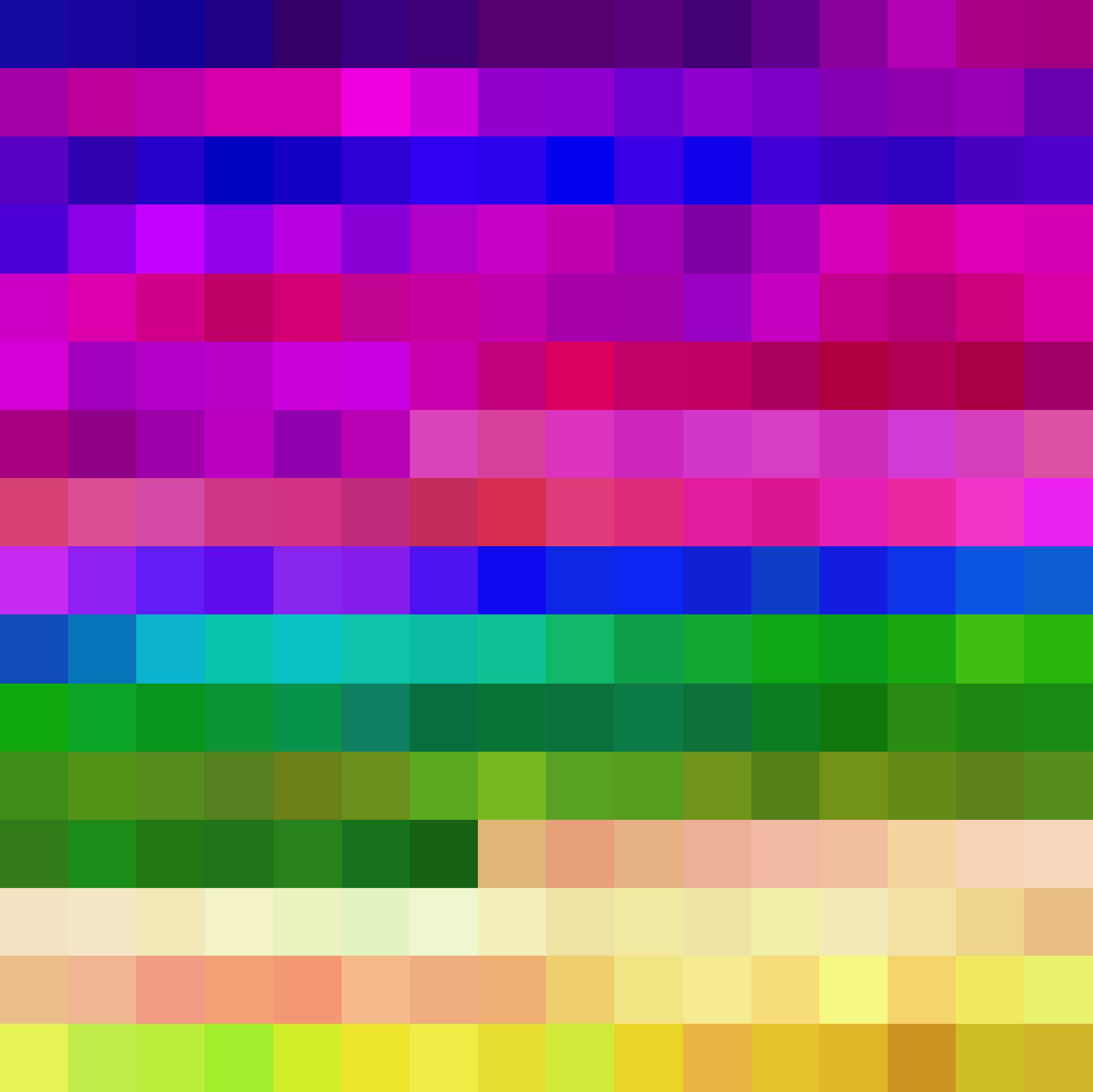
The very, very colourful gradient in this 11 by 11 pixel grid is mostly green, but it also has quite some magenta, some purple, some yellow, a little bit of indigo, a little bit of lime, a little bit of violet, a little bit of orange, and a tiny bit of rose in it.

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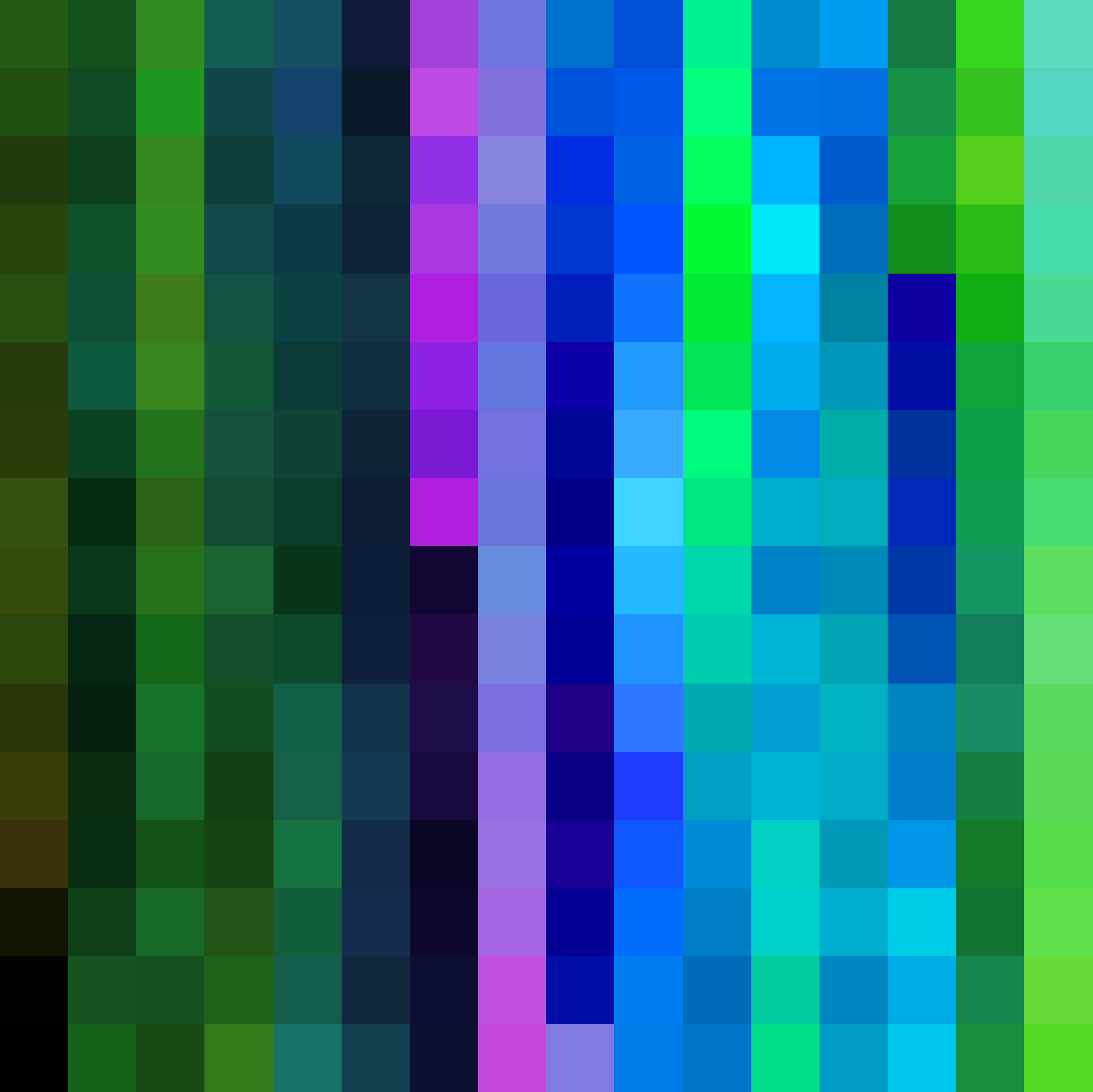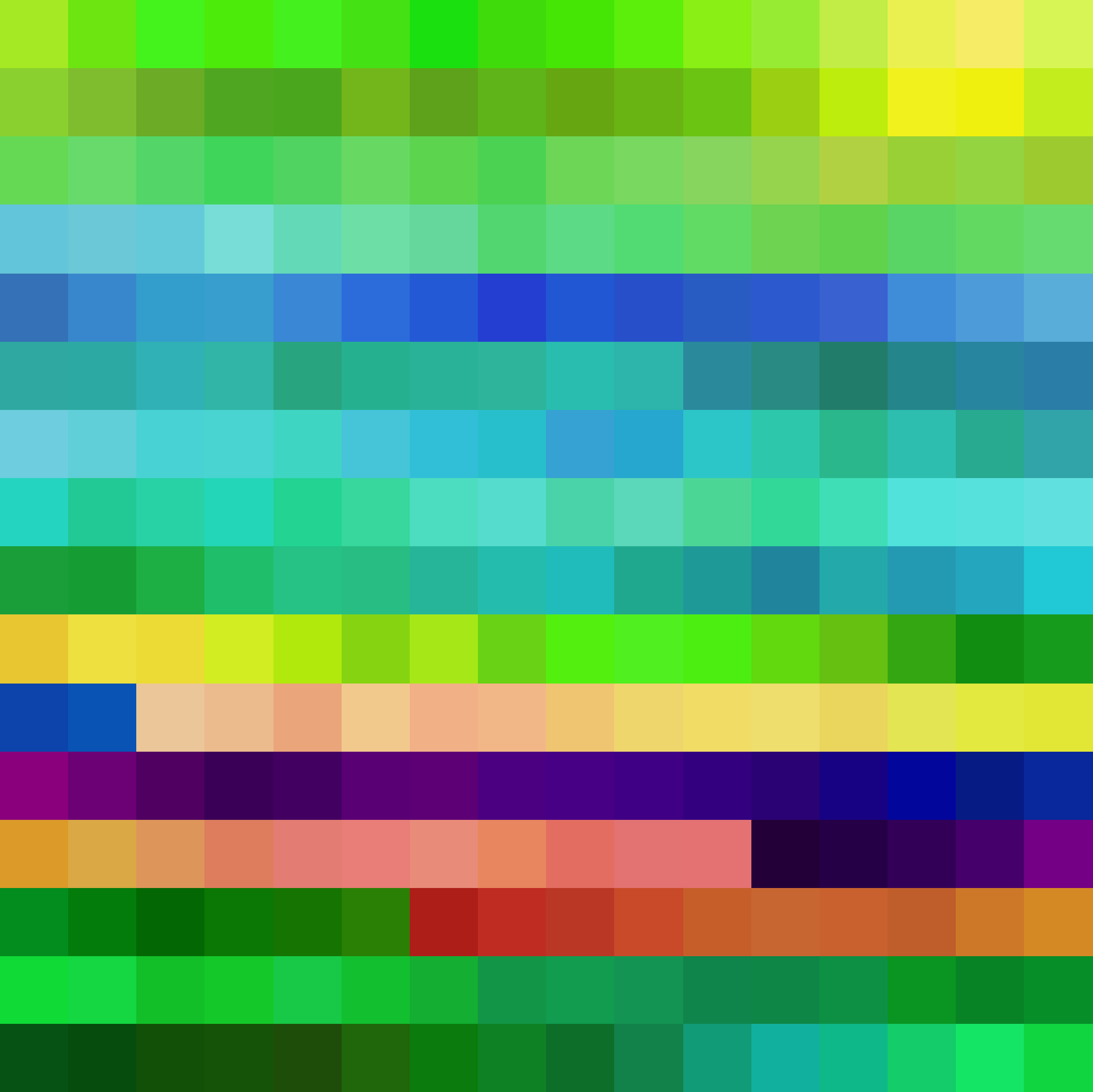
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has quite some blue, some cyan, a bit of indigo, a little bit of purple, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of violet in it.

The very, very colourful gradient in this 16 by 16 pixel grid is mostly magenta, but it also has some green, some yellow, a bit of purple, a bit of orange, a bit of indigo, a bit of rose, a little bit of blue, a little bit of violet, a tiny bit of cyan, a tiny bit of lime, and a tiny bit of red in it.
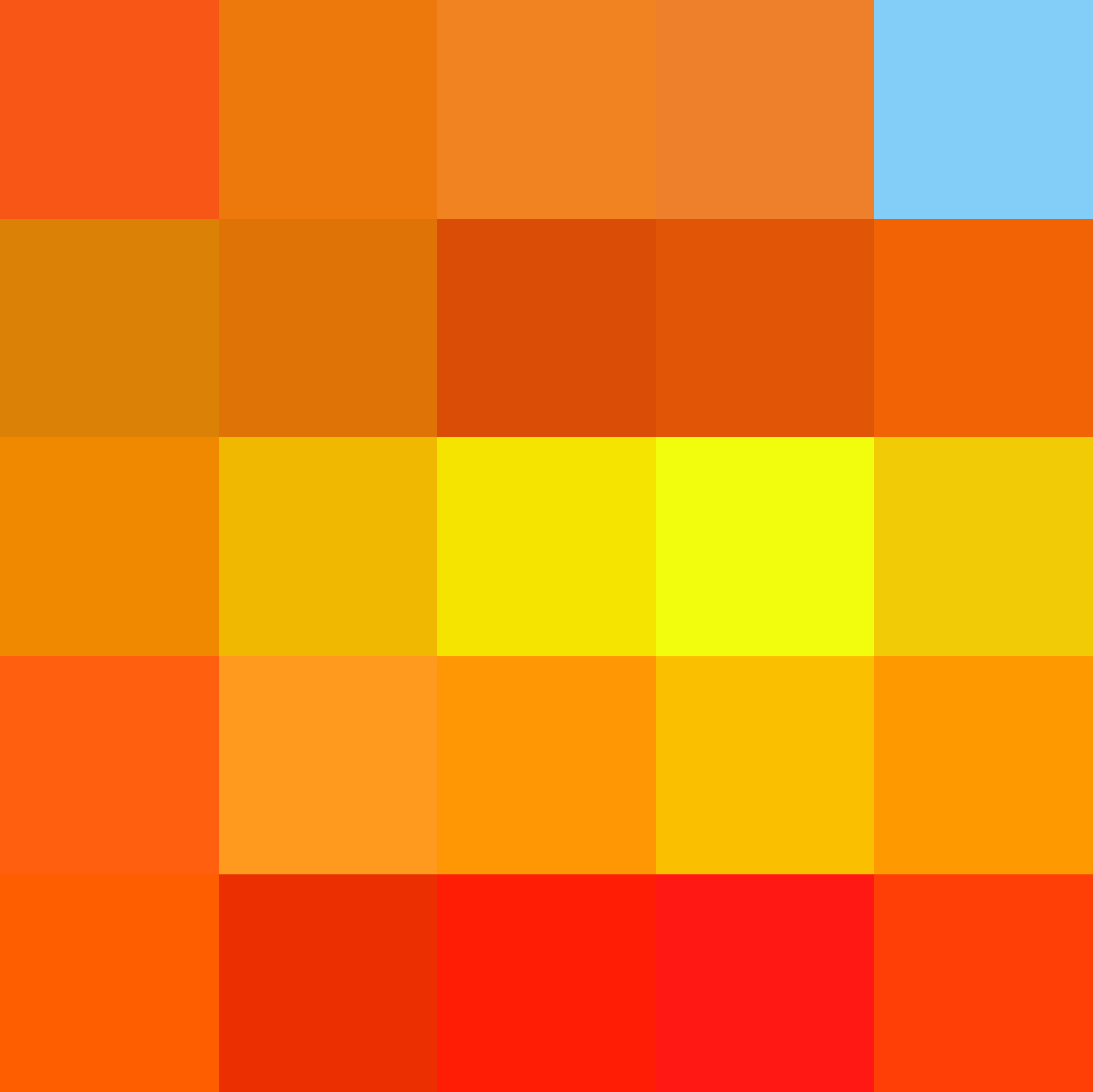
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly orange, and it also has quite some yellow, some red, and a little bit of blue in it.

Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has quite some cyan, a bit of blue, a bit of orange, a little bit of yellow, a little bit of purple, a little bit of red, a little bit of lime, a tiny bit of violet, a tiny bit of magenta, and a tiny bit of indigo in it.
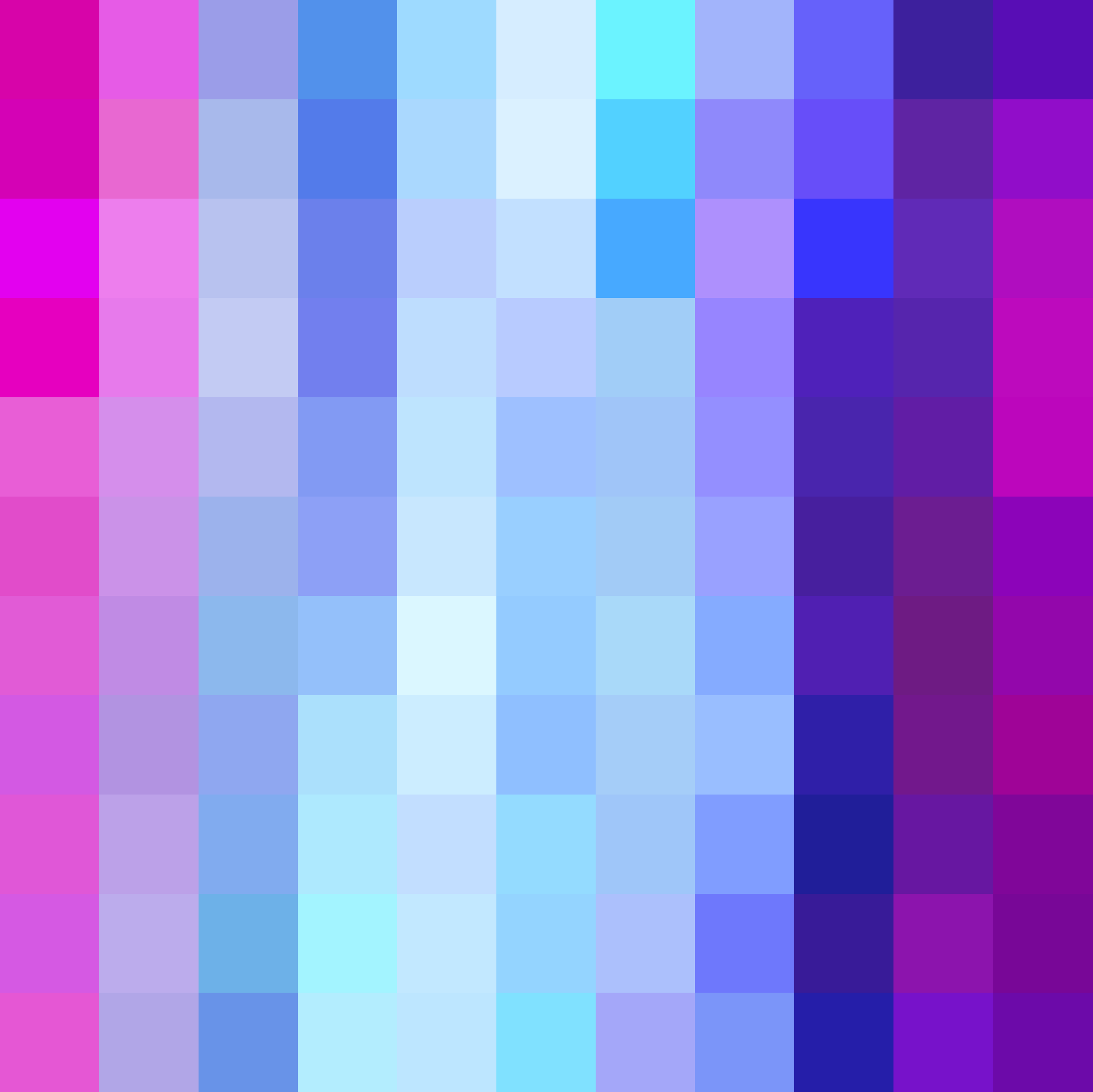
The cells in this 11 by 11 pixel grid form a very colourful gradient. It is mostly blue, and it also has some magenta, some indigo, some purple, a little bit of violet, and a tiny bit of cyan in it.
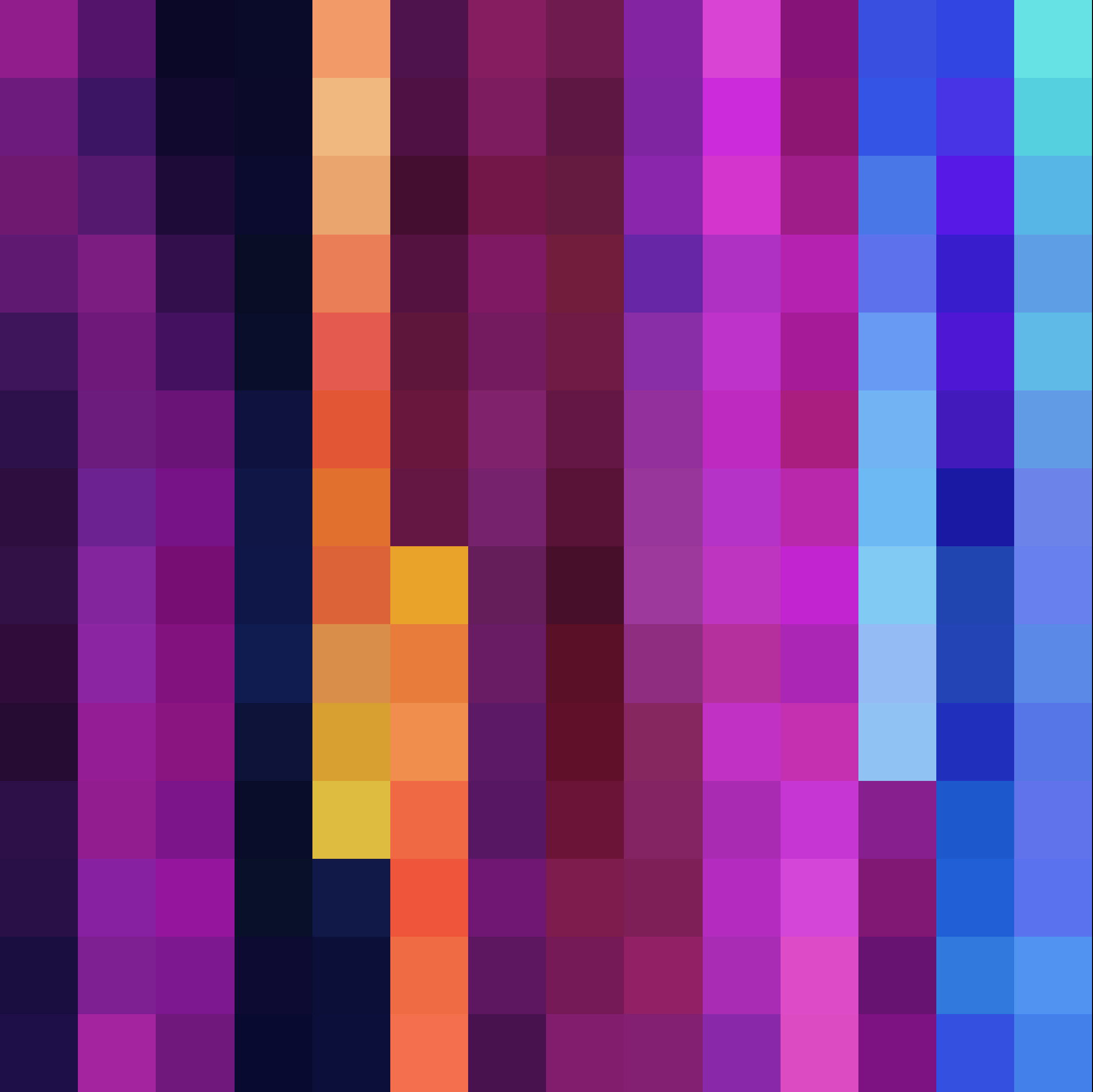
The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly magenta, but it also has quite some blue, some purple, a little bit of indigo, a little bit of rose, a little bit of orange, a little bit of red, a little bit of violet, a tiny bit of cyan, and a tiny bit of yellow in it.
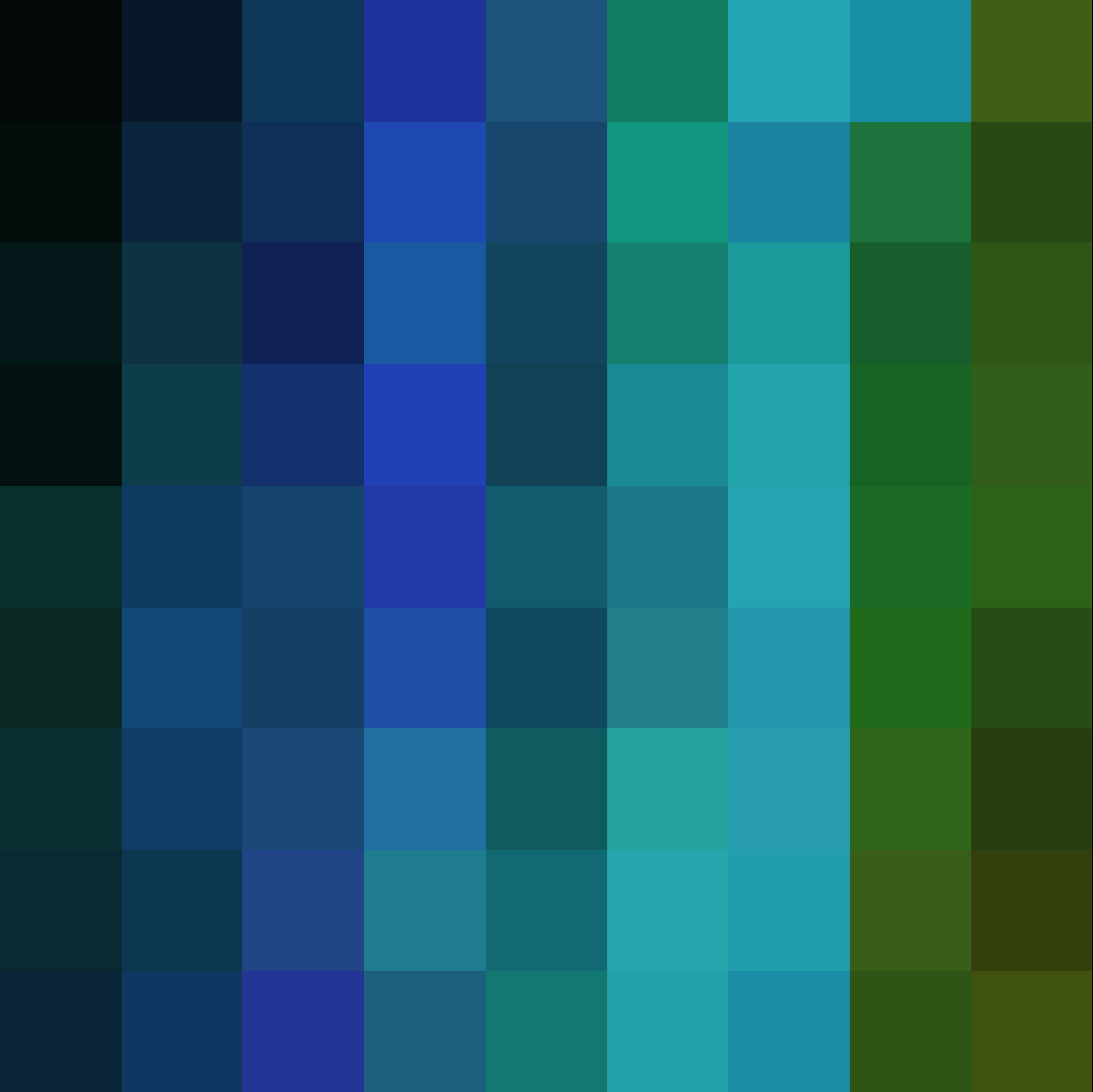
This gradient, generated in this 9 by 9 pixel grid, is mostly blue, and it also has quite some cyan, quite some green, and a tiny bit of lime in it.
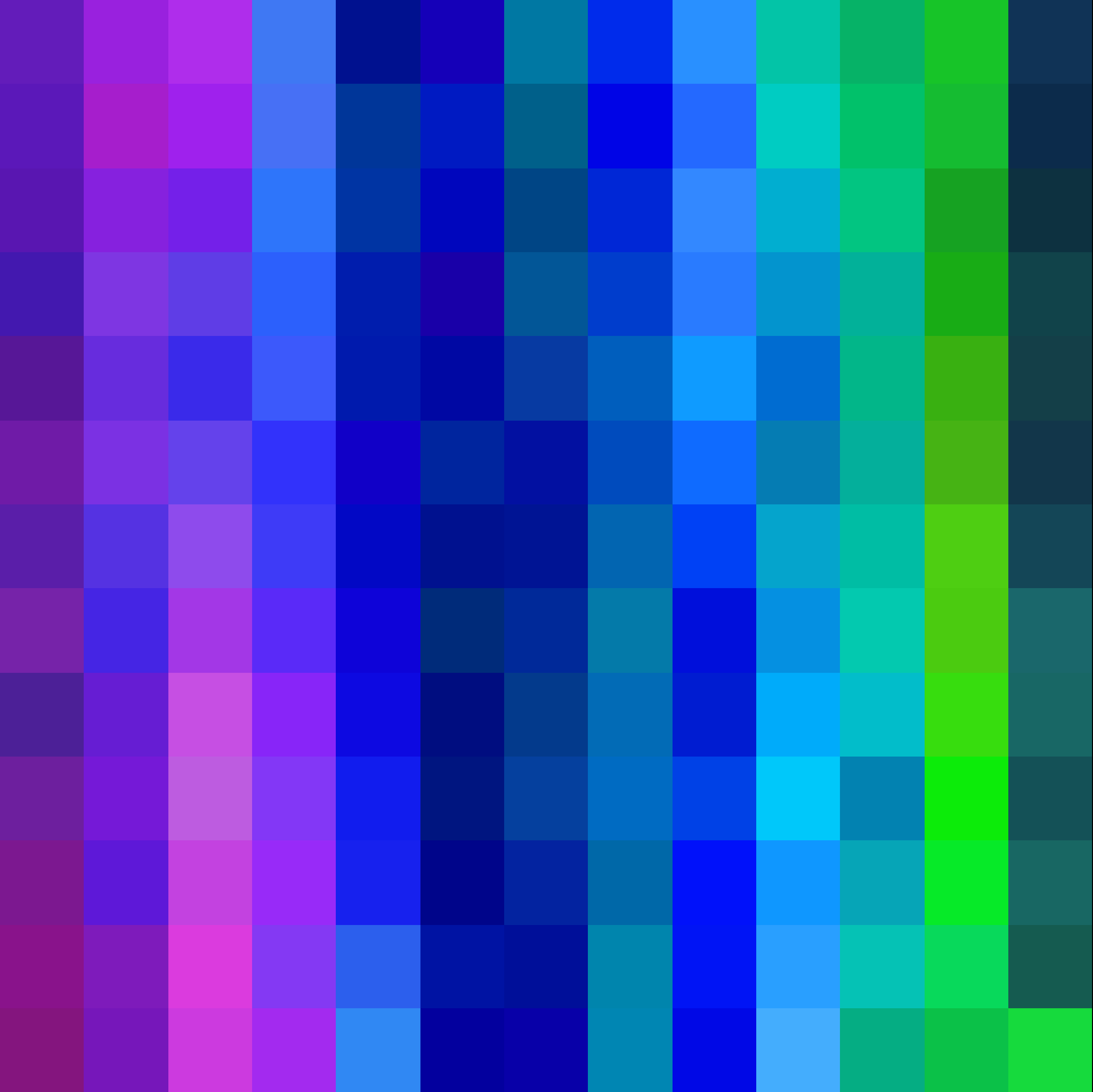
A grid with 169 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly blue, and it also has some cyan,
a bit of purple, a bit of green, a bit of violet, a bit
of indigo, and a tiny bit of magenta in it.
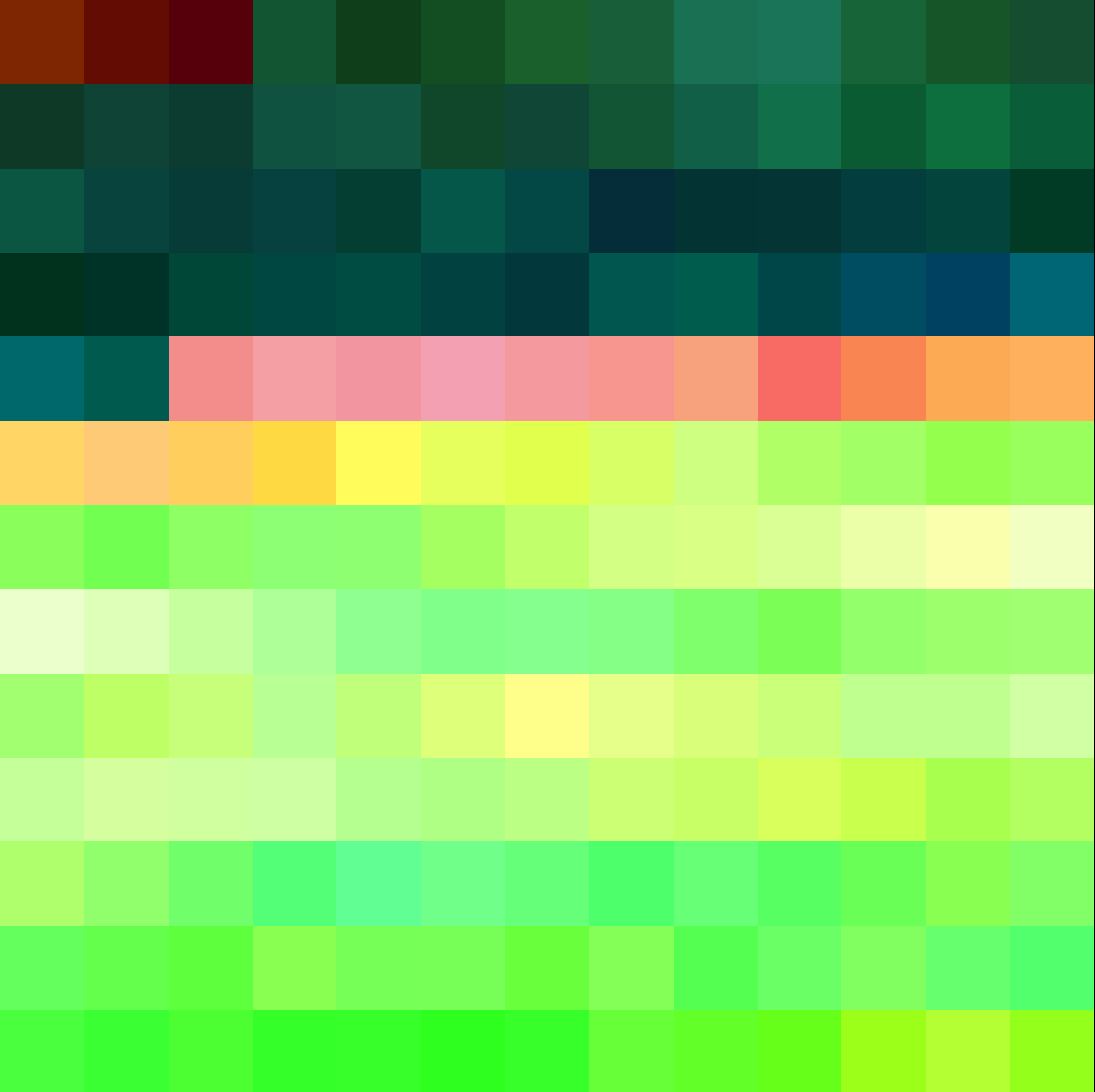
A 13 by 13 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a little bit of red, a little bit of lime, a little bit of orange, a little bit of yellow, and a tiny bit of blue in it.
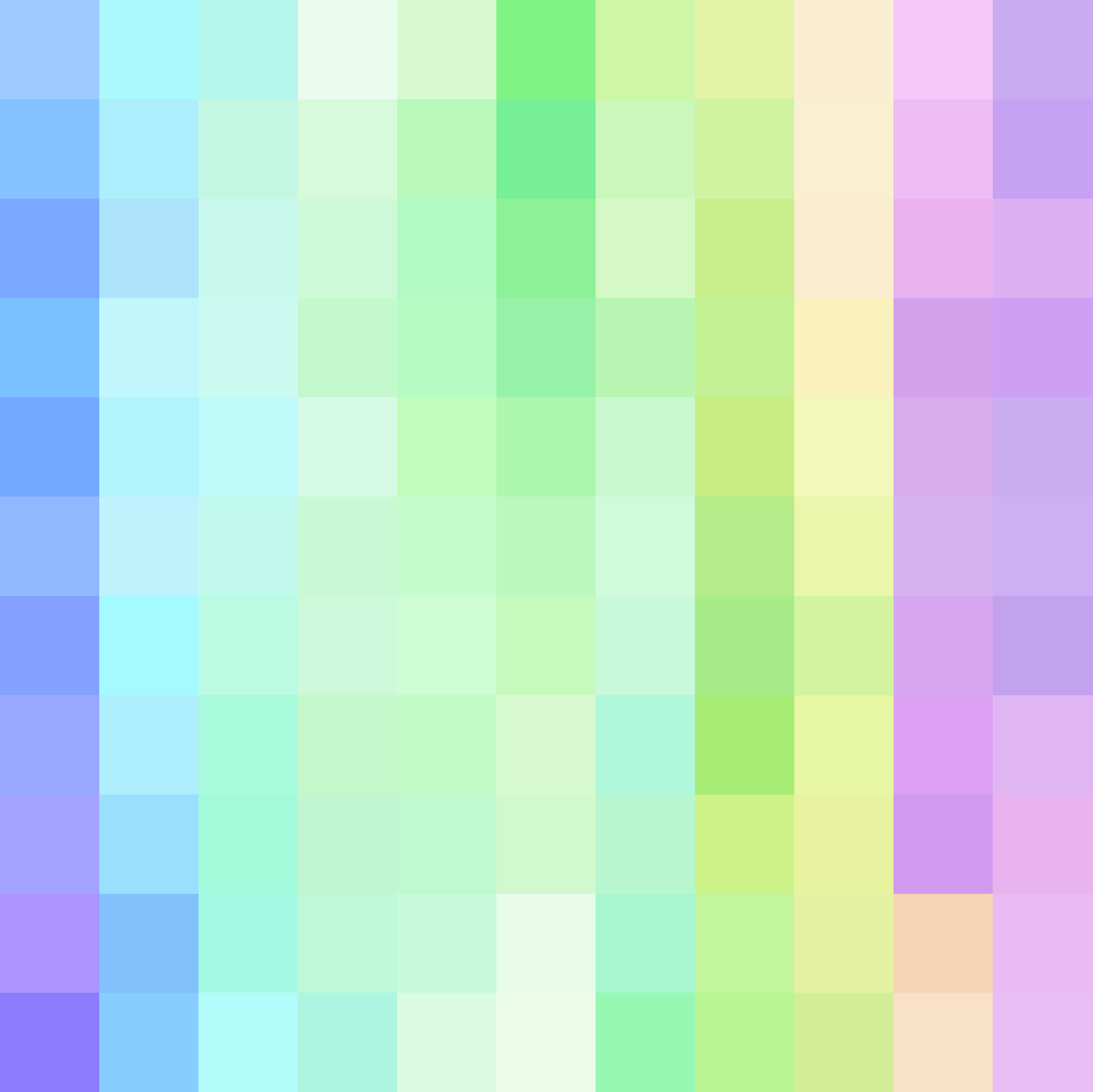
A grid with 121 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, some blue, a bit of purple, a little bit of yellow, a little bit of violet, a little bit of lime, a little bit of orange, a little bit of magenta, and a tiny bit of indigo in it.
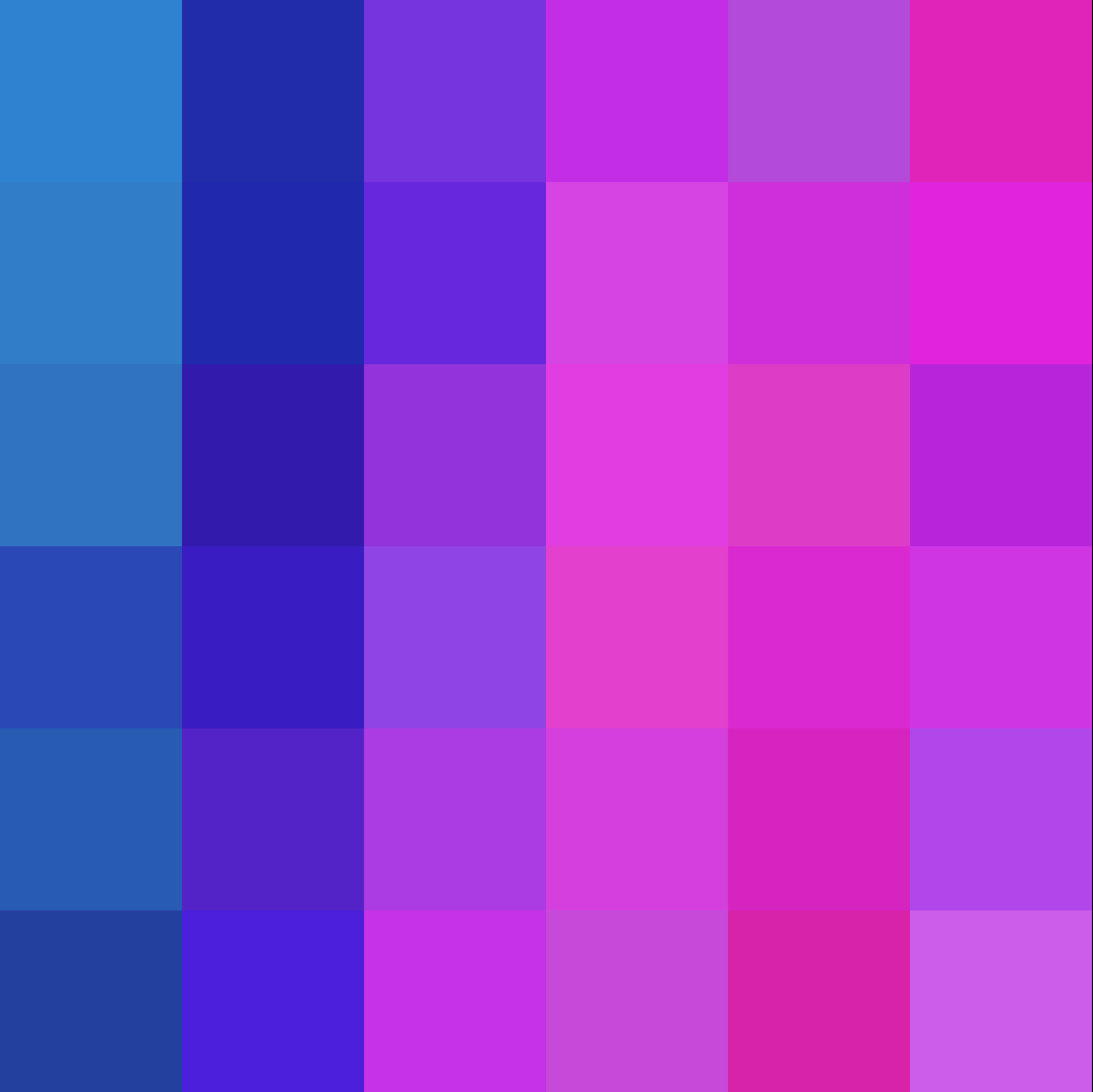
This colourful pixel gradient—it is 6 cells wide,
6 cells high—is mostly magenta, but it also has
quite some blue, quite some purple, some indigo,
and a bit of violet in it.
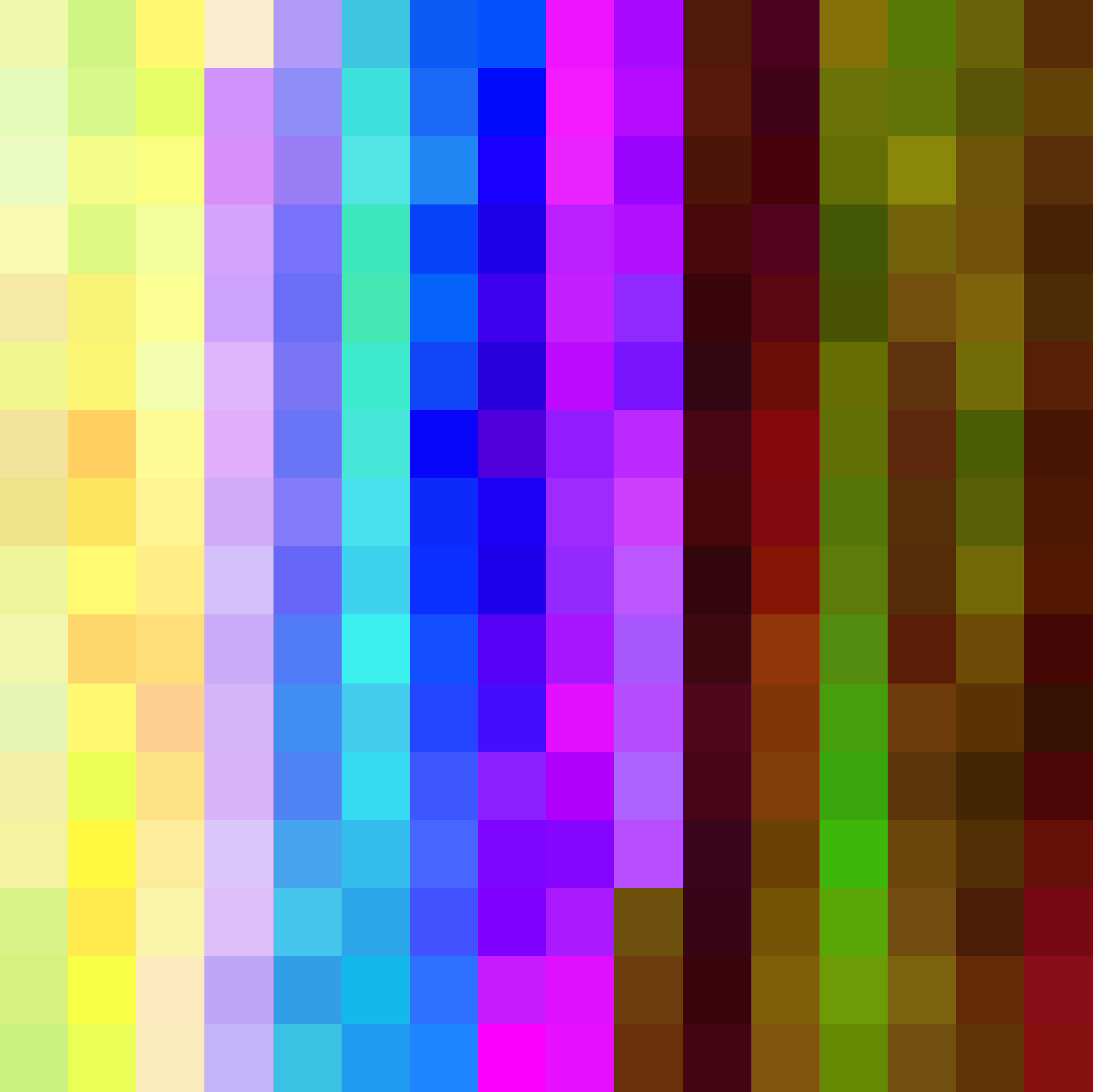
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly yellow, but it also has some orange, some red, some blue, a bit of purple, a bit of indigo, a little bit of violet, a little bit of lime, a little bit of cyan, a little bit of green, and a little bit of magenta in it.
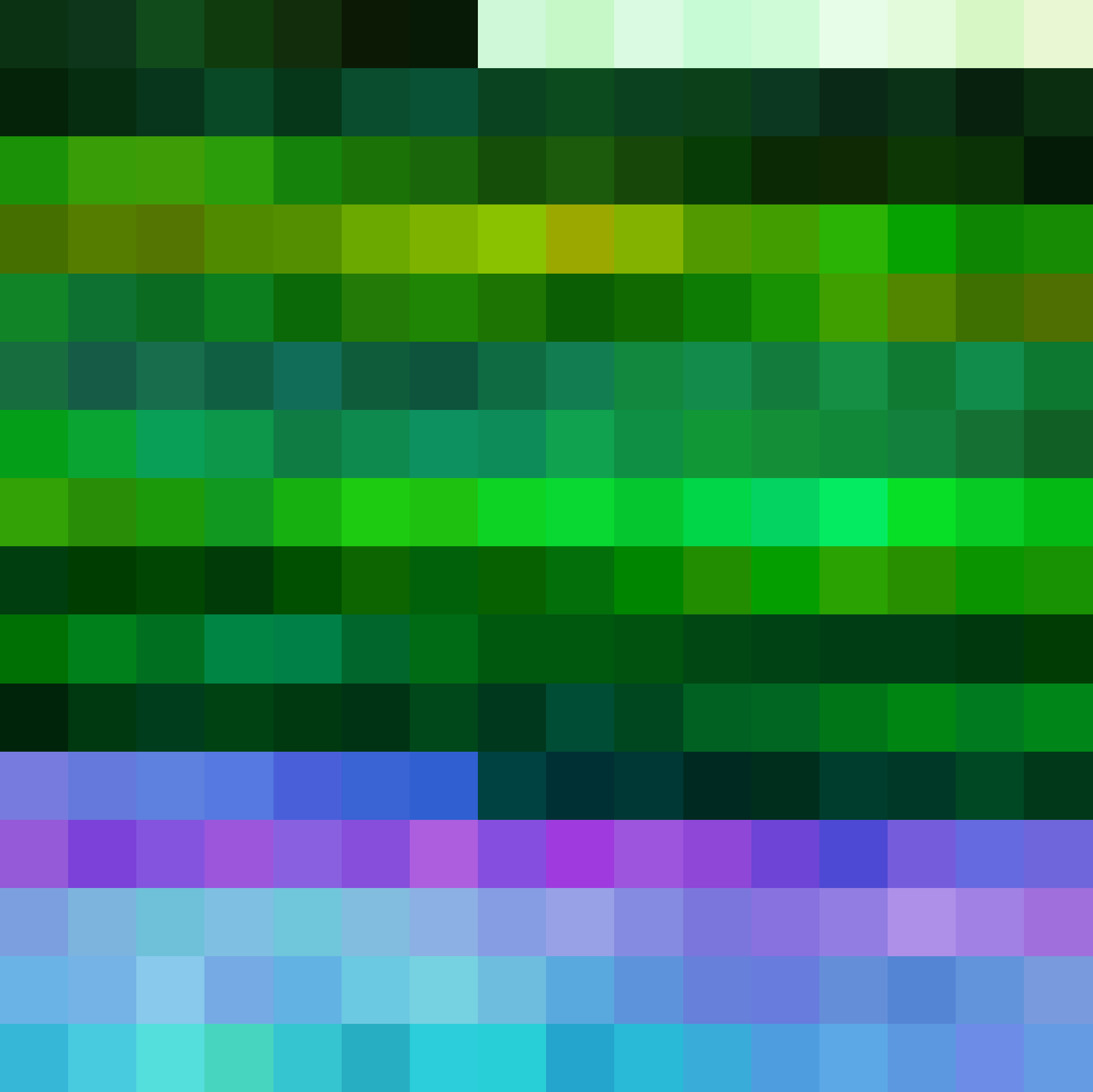
A very, very colourful grid of 256 blocks. It's mostly green, and it also has some blue, a bit of cyan, a little bit of indigo, a little bit of violet, a tiny bit of lime, a tiny bit of purple, and a tiny bit of yellow in it.
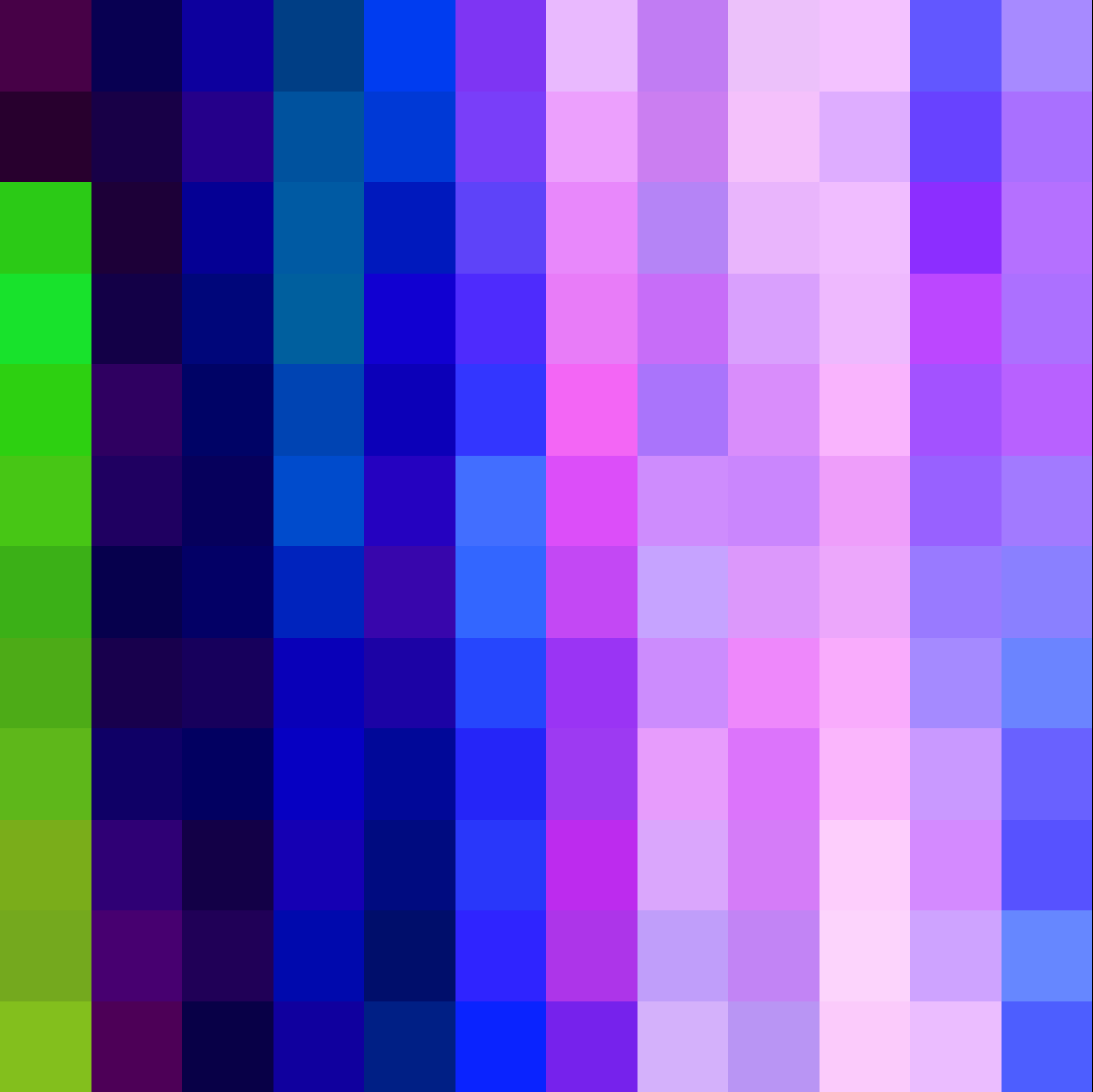
The cells in this 12 by 12 pixel grid form a very colourful gradient. It is mostly indigo, and it also has quite some purple, some blue, some violet, a bit of magenta, and a bit of green in it.

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

This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, and it also has a bit of orange, a bit of cyan, a little bit of lime, a little bit of red, and a little bit of yellow in it.

A very, very colourful grid of 225 blocks. It's mostly red, and it also has some cyan, some rose, some orange, a bit of purple, a bit of yellow, a bit of green, a little bit of magenta, a little bit of blue, a little bit of violet, a tiny bit of indigo, and a tiny bit of lime in it.
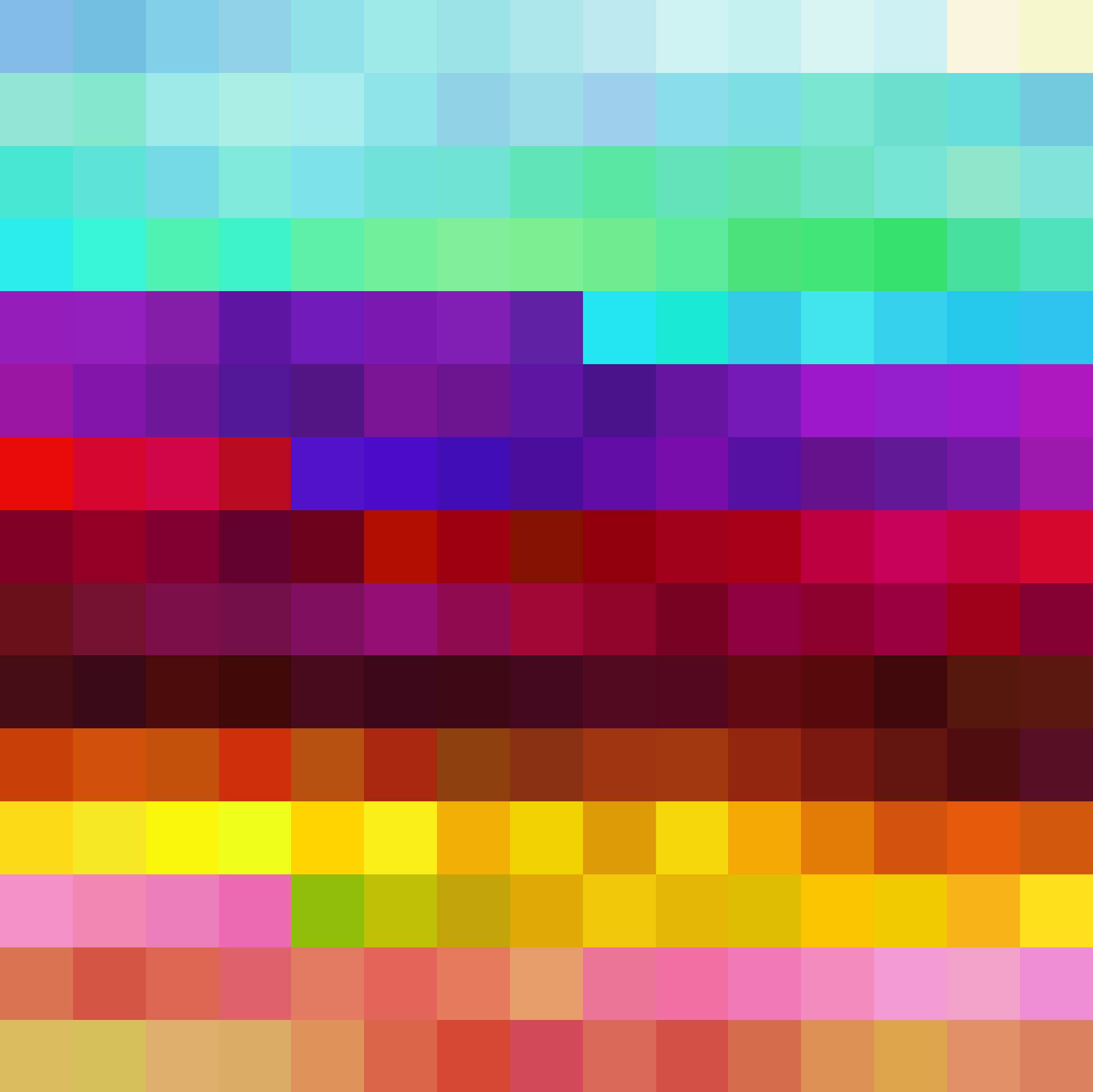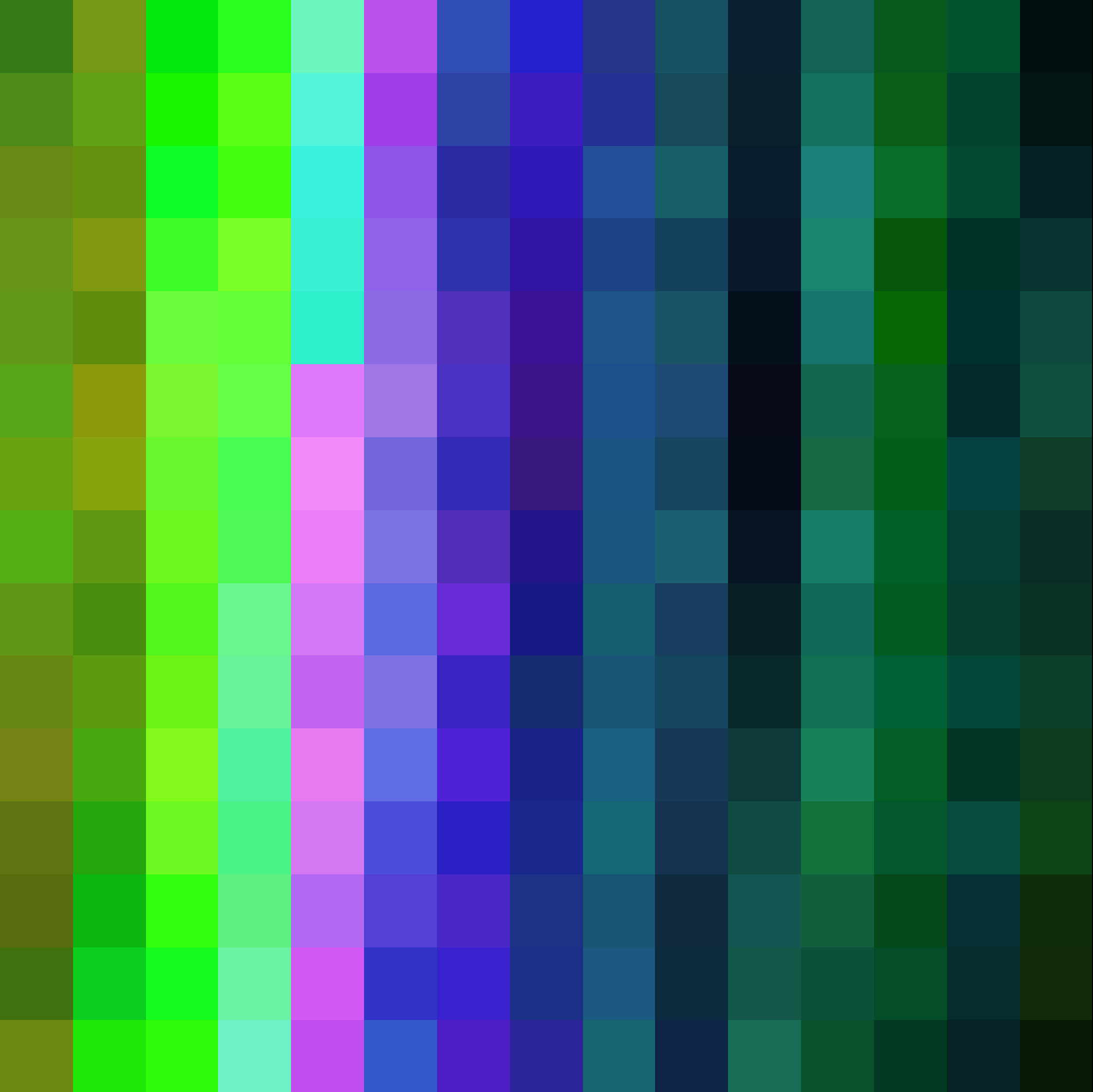
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some blue, some cyan, some indigo, a little bit of purple, a little bit of lime, a tiny bit of magenta, a tiny bit of violet, and a tiny bit of yellow in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly red, but it also has quite some magenta, some rose, some indigo, a little bit of purple, and a tiny bit of violet in it.
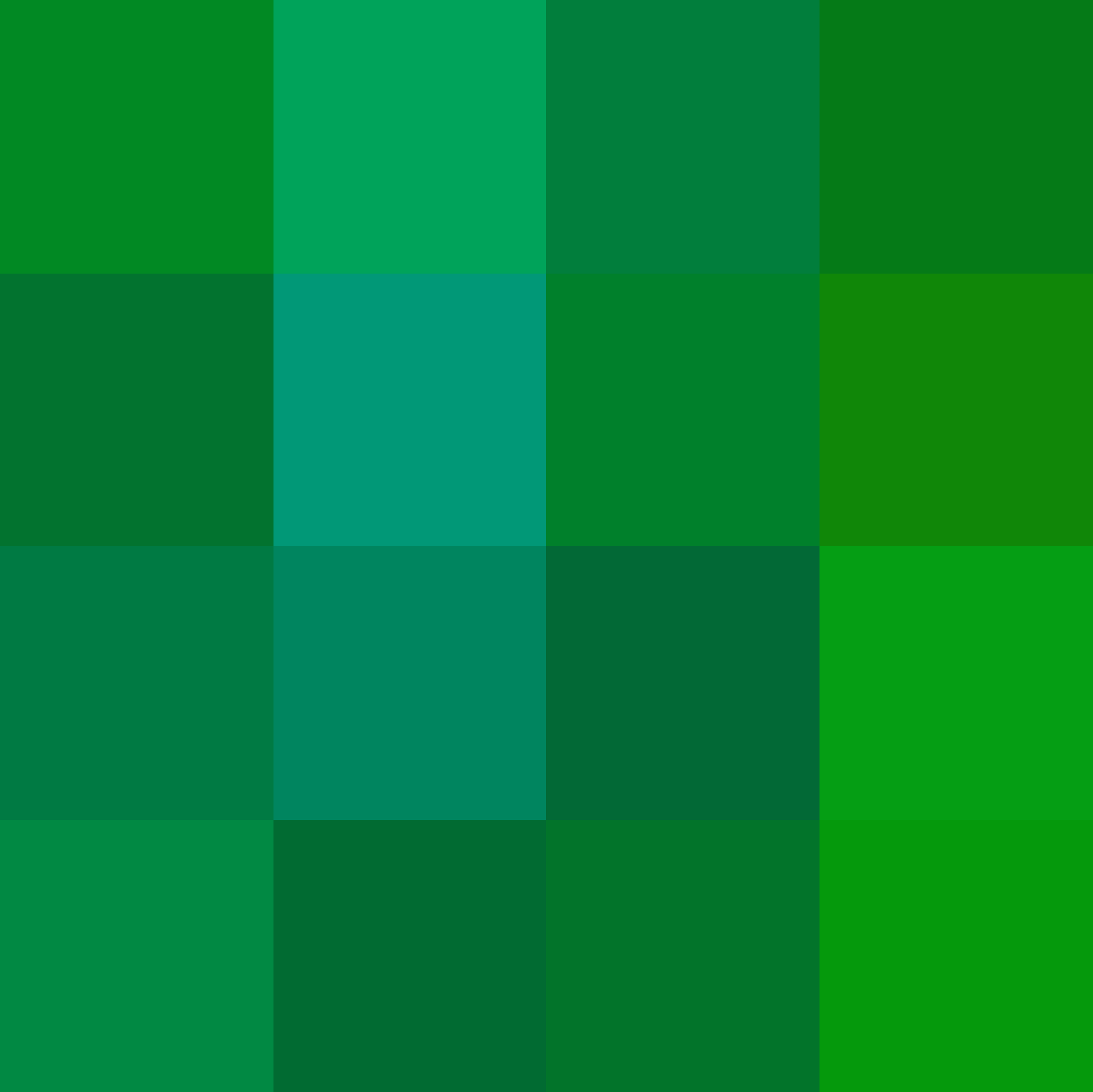
There's a two tone pixel gradient in this 4 by 4 grid. It is mostly green, but it also has a little bit of cyan in it.
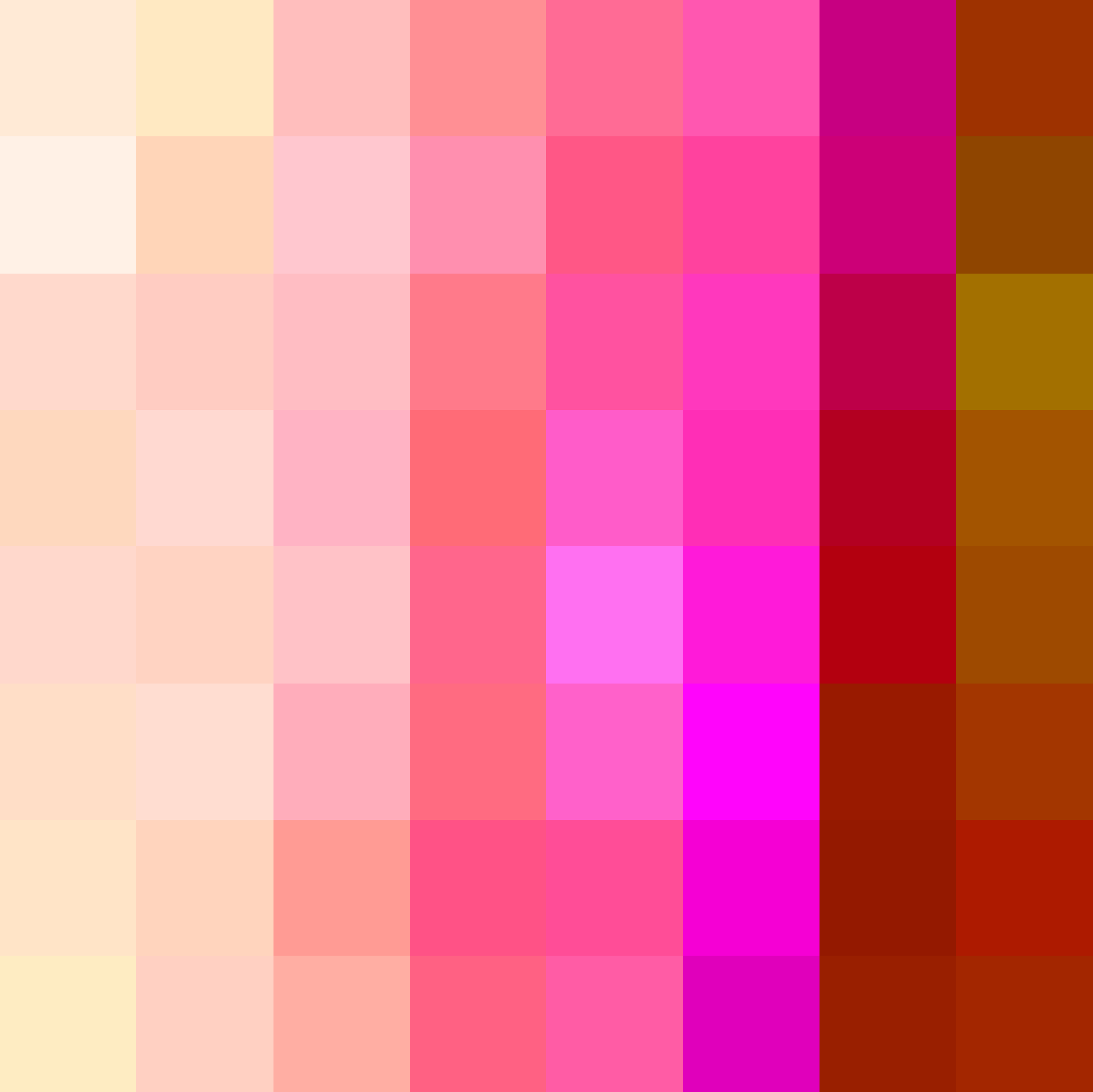
This two tone pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, but it also has quite some orange in it.
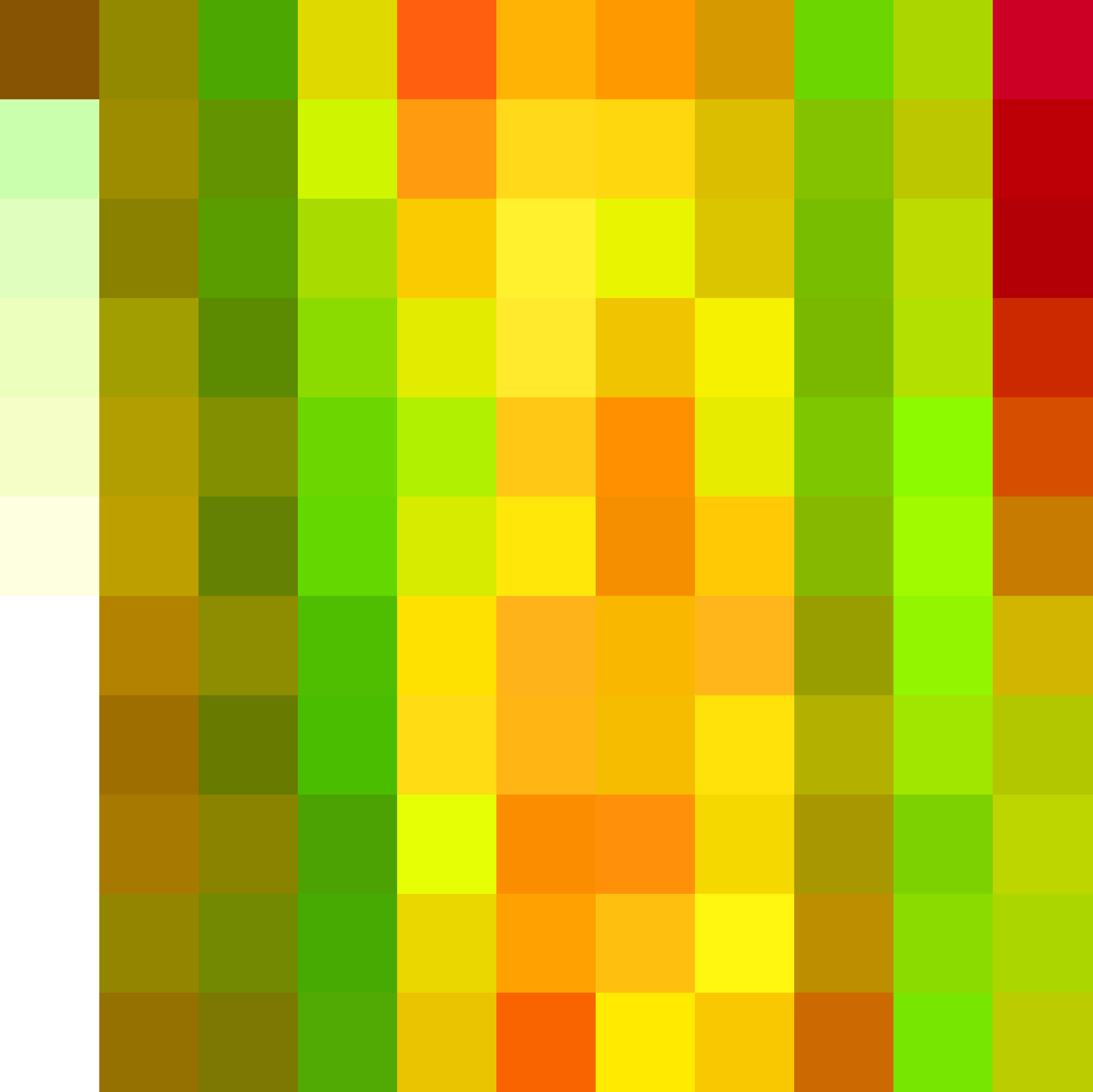
This colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly yellow, but it also has quite some orange, quite some green, a bit of lime, and a little bit of red in it.
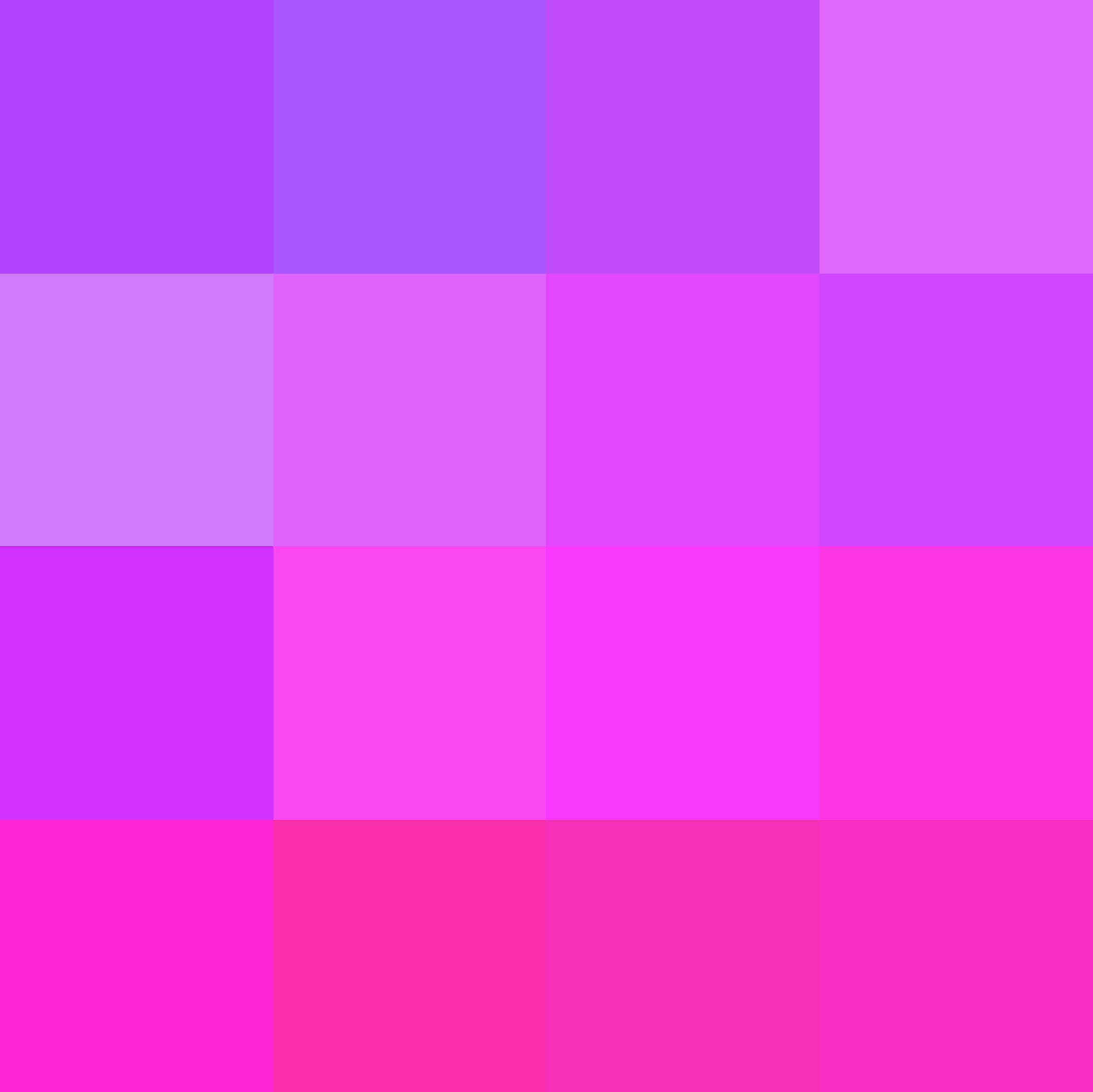
The gradient in this 4 by 4 pixel grid is mostly purple, but it also has a lot of magenta, and a little bit of violet in it.

A grid with 196 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some lime, a little bit of red, and a tiny bit of orange in it.

There's a colourful pixel gradient in this 7 by 7 grid. It is mostly blue, and it also has some indigo, some cyan, some purple, and a bit of violet in it.
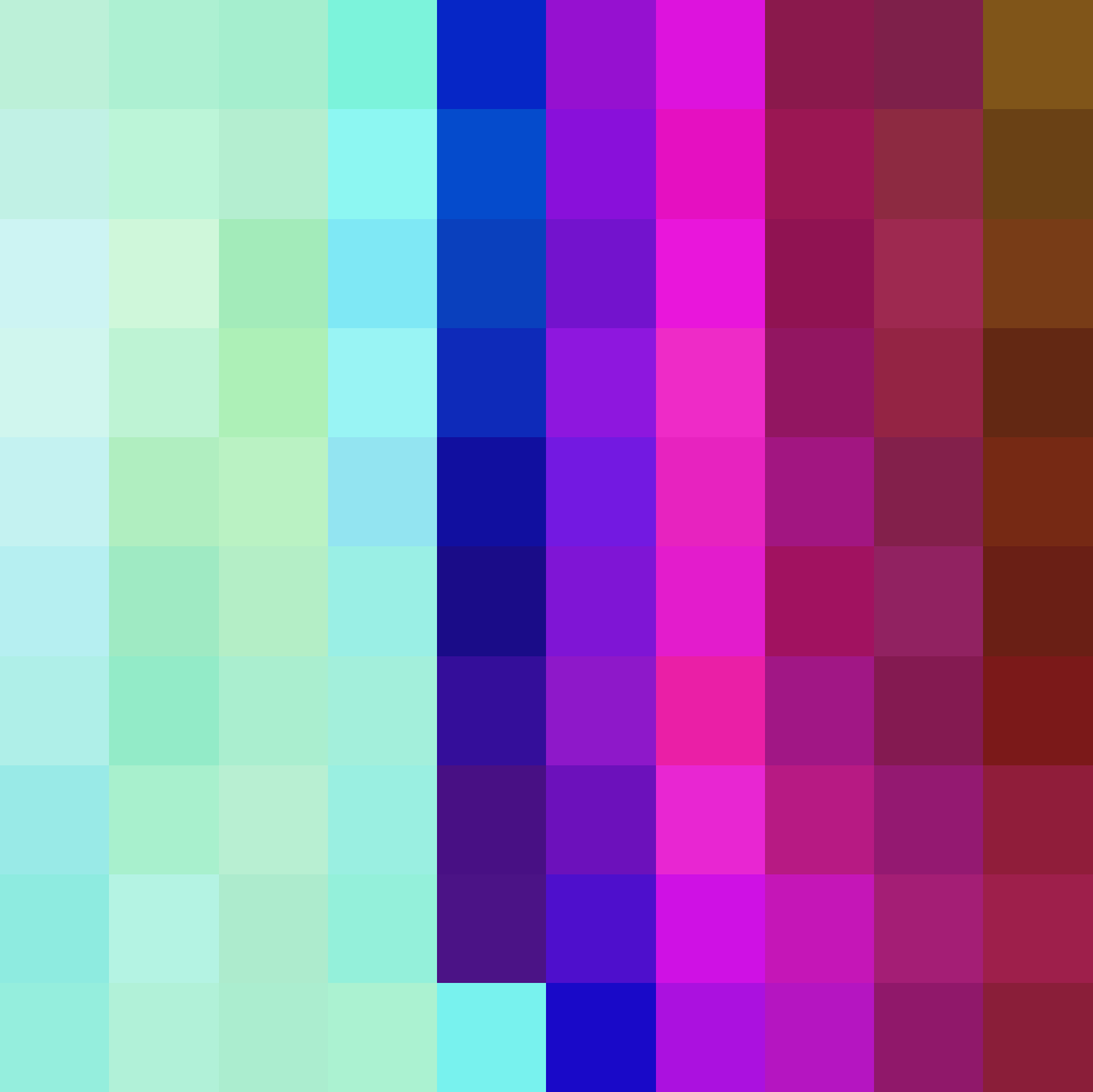
A grid with 100 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has quite some cyan, some magenta, a bit of rose, a bit of purple, a little bit of red, a little bit of indigo, a little bit of blue, a little bit of orange, and a little bit of violet in it.
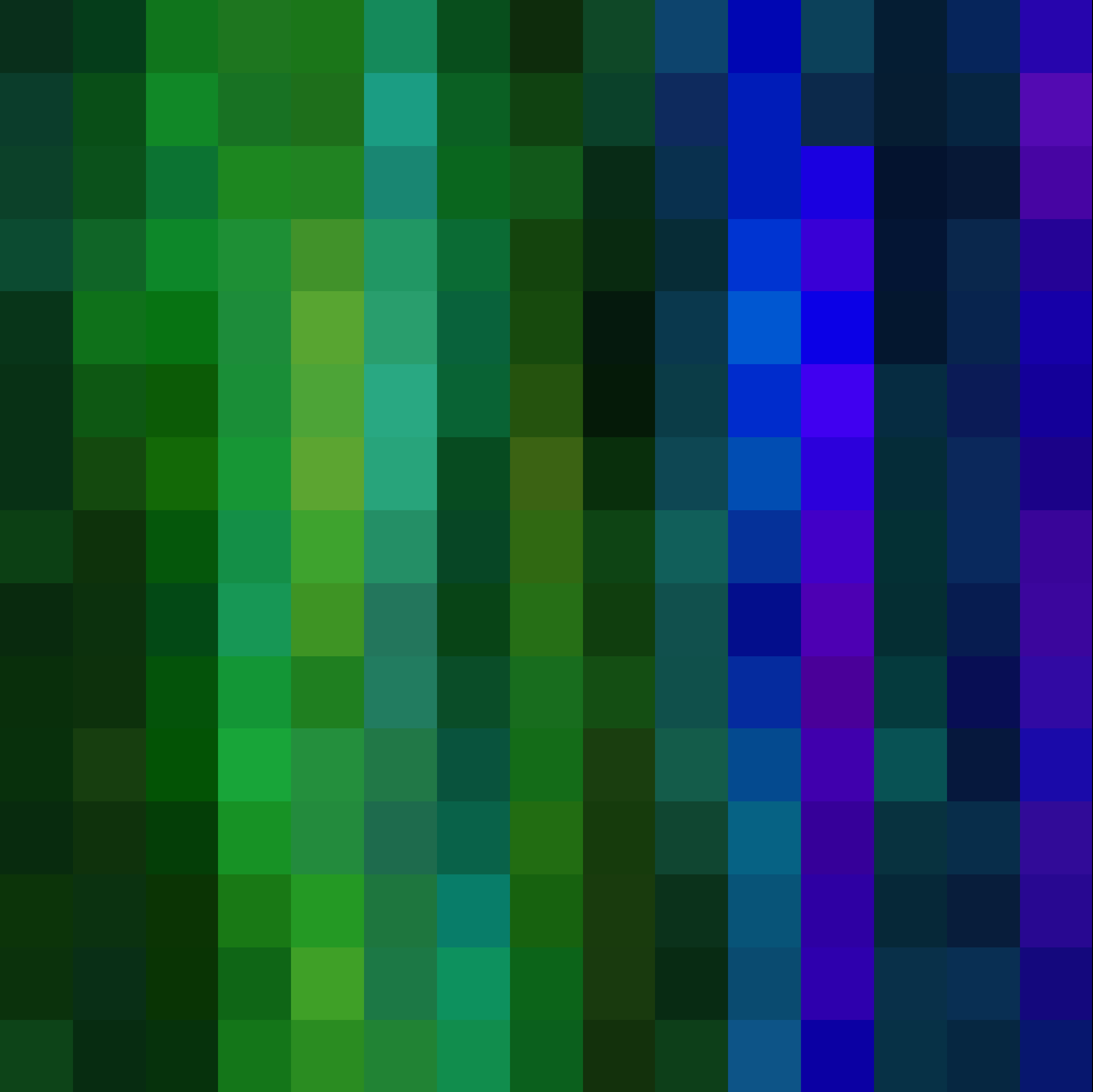
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some purple, a bit of orange, a bit of rose, a bit of yellow, a bit of red, a little bit of violet, a little bit of lime, a little bit of green, and a little bit of indigo in it.
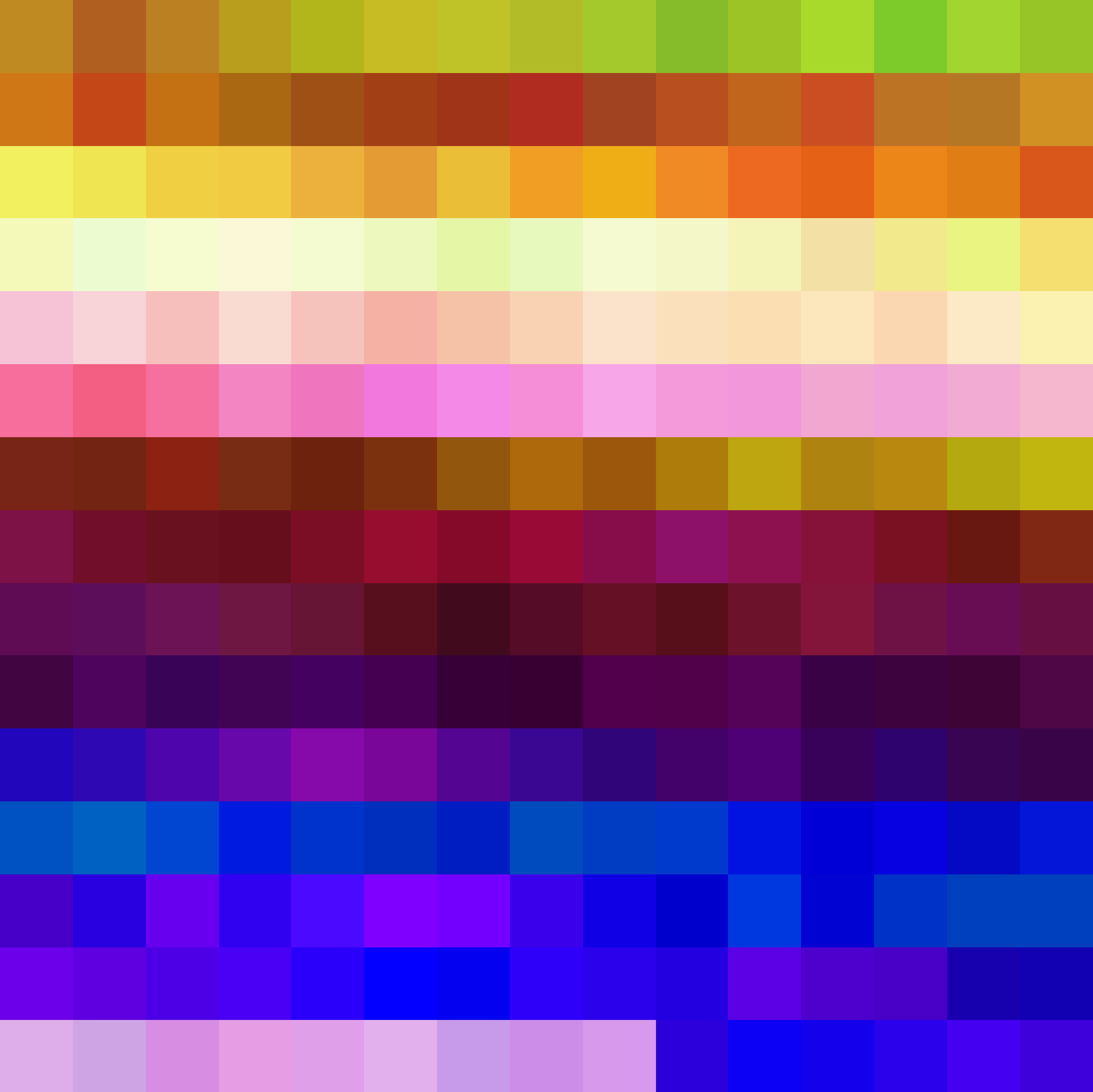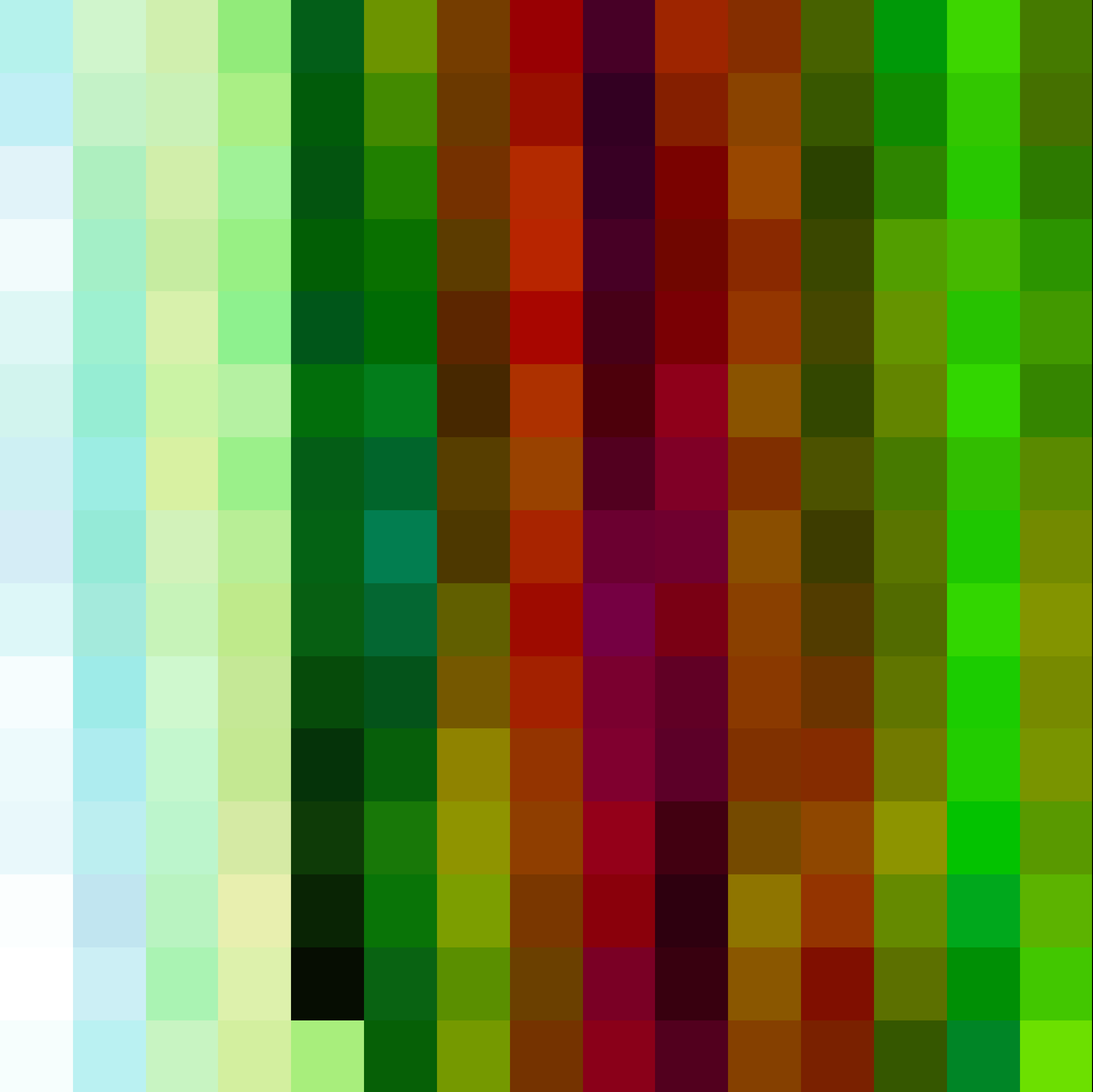
A very colourful grid of 225 blocks. It's mostly red, and it also has some orange, a bit of yellow, a little bit of lime, a little bit of purple, a tiny bit of green, and a tiny bit of magenta in it.

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

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

A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some red, some orange, a bit of cyan, a bit of lime, a little bit of yellow, and a tiny bit of blue in it.

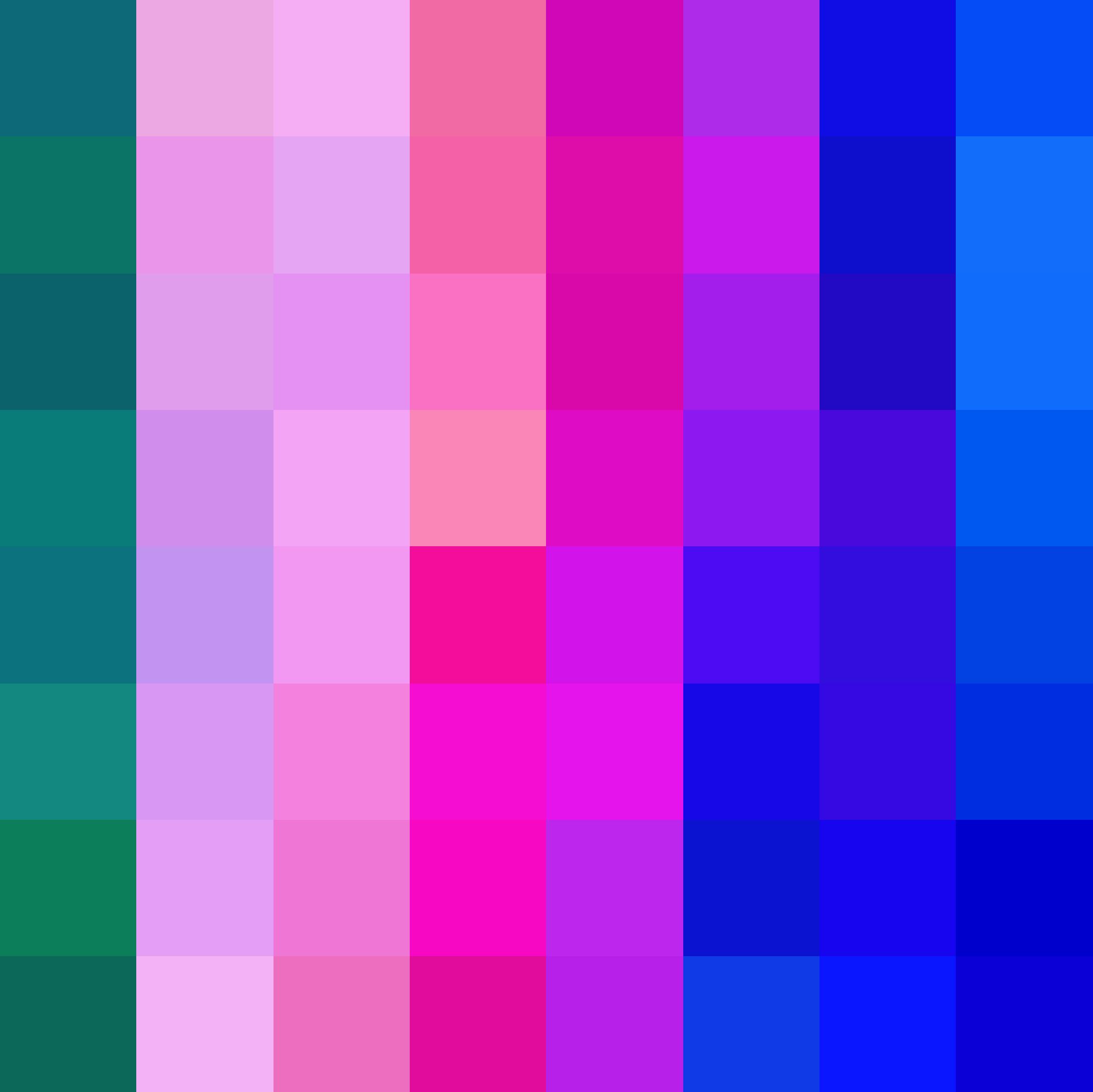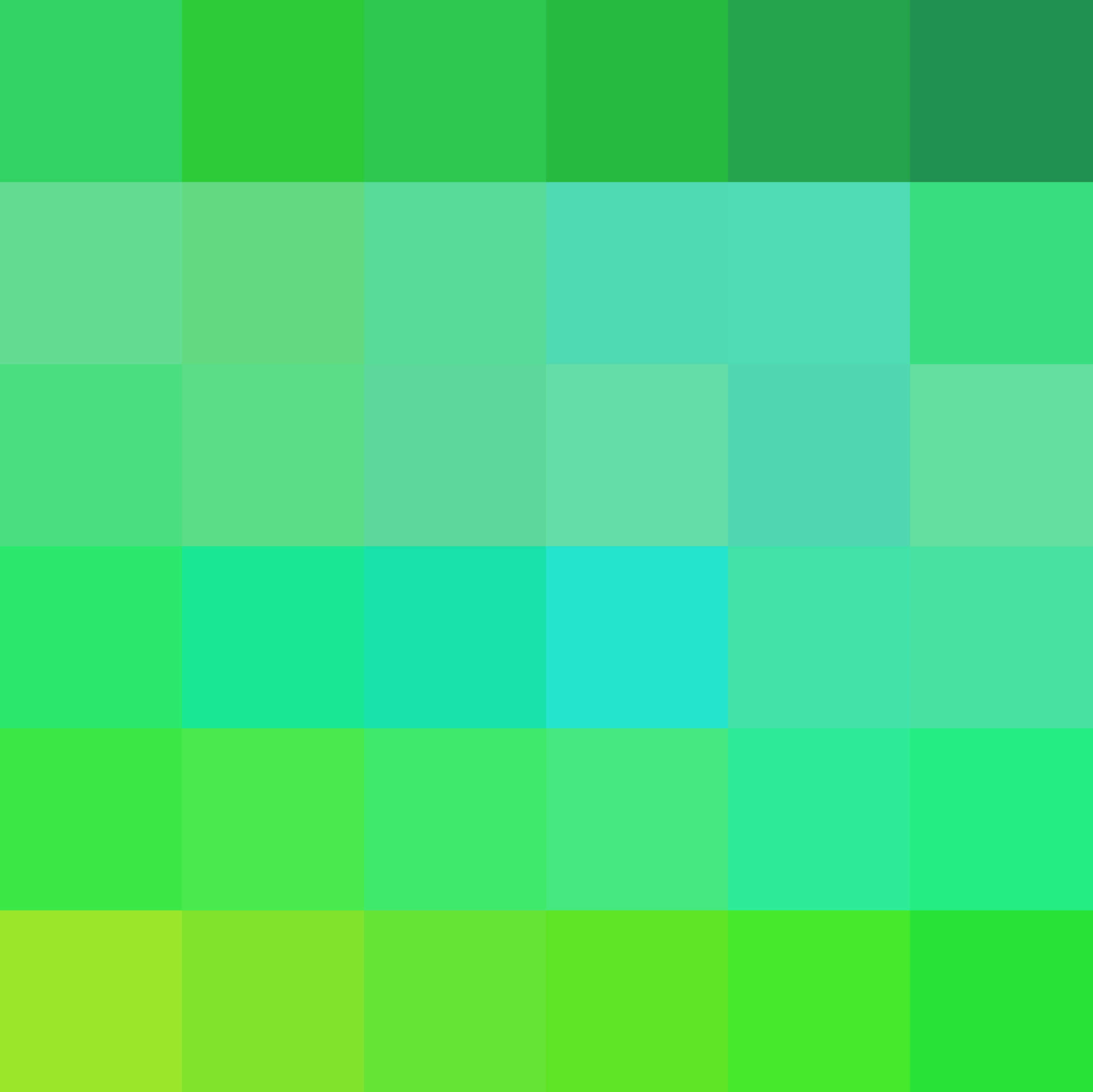The cells in this 12 by 12 pixel grid form a two tone gradient. It is mostly red, and it also has quite some orange in it.

Here's an 8 by 8 pixelated grid that forms a very colourful gradient. It is mostly magenta, but it also has quite some purple, some blue, some indigo, some cyan, a little bit of rose, and a tiny bit of green in it.

This two tone gradient, generated in this 6 by 6 pixel grid, is mostly green, but it also has a little bit of cyan in it.
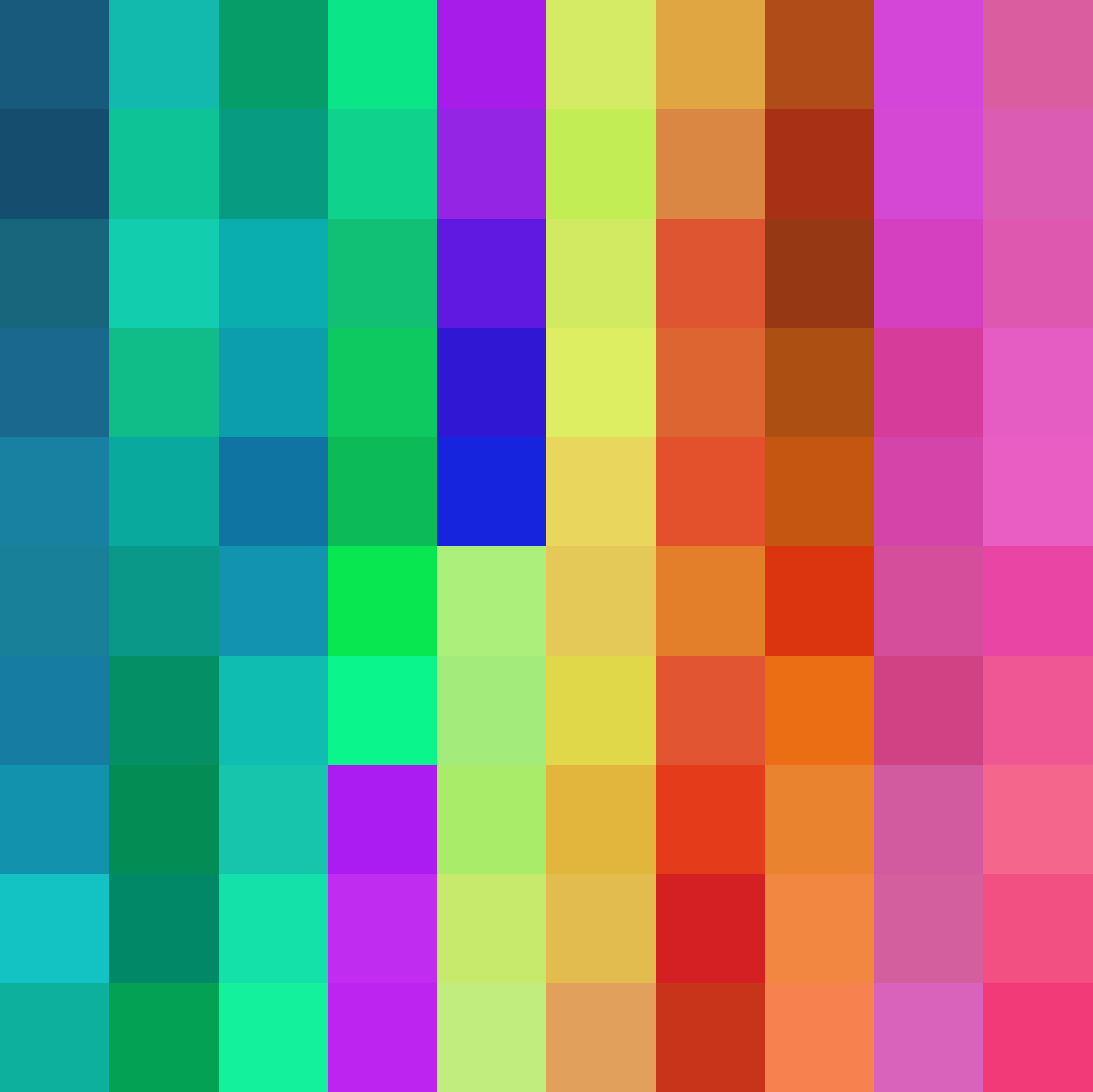
A very, very colourful grid of 100 blocks. It's mostly cyan, but it also has some green, some orange, some magenta, a bit of red, a bit of blue, a bit of rose, a little bit of purple, a little bit of yellow, a little bit of lime, a tiny bit of violet, and a tiny bit of indigo in it.

The two tone gradient in this 5 by 5 pixel grid is mostly green, but it also has a little bit of lime in it.

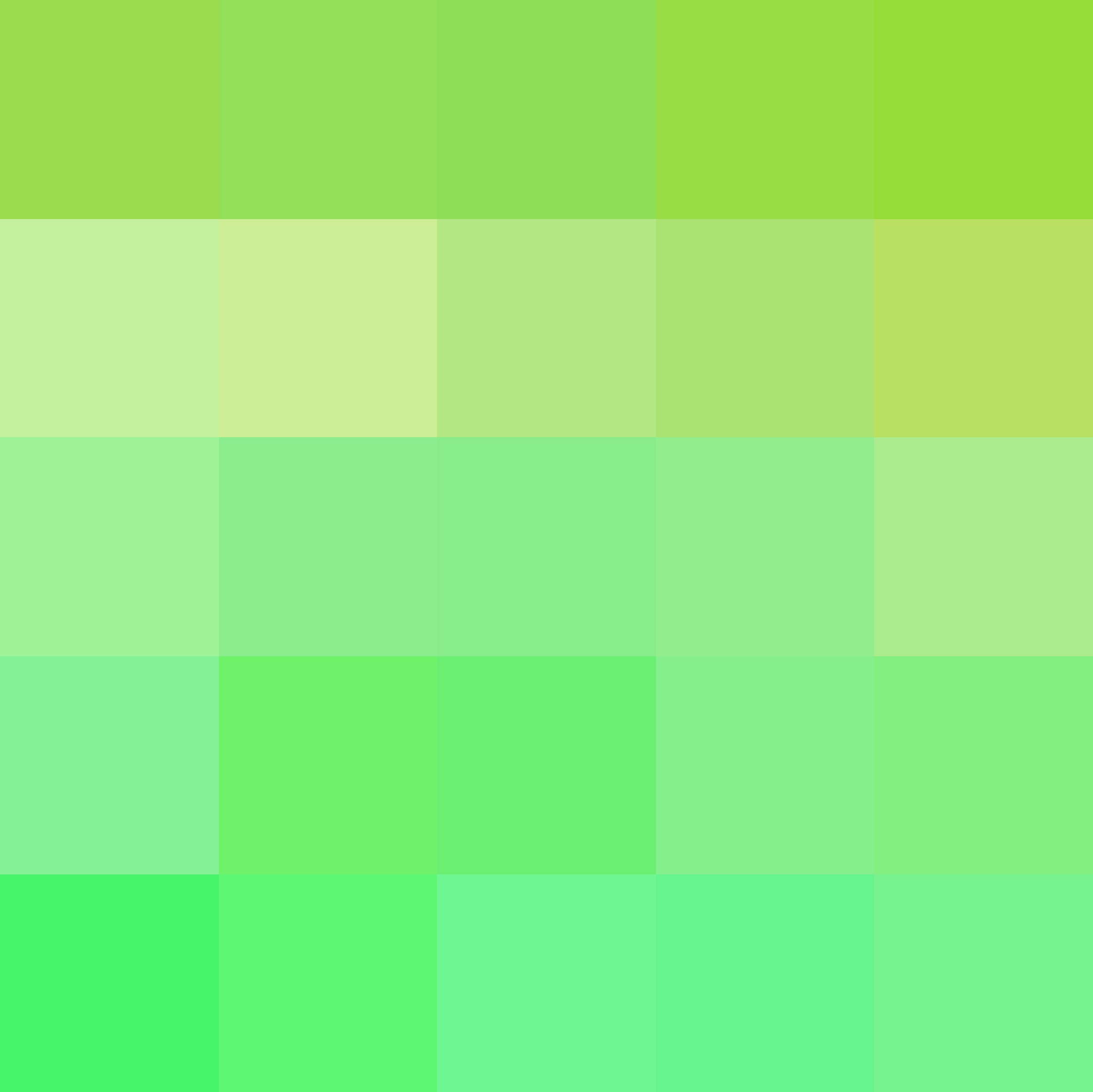Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly magenta, but it also has quite some purple, a little bit of blue, a little bit of indigo, and a tiny bit of violet in it.

This very, very colourful gradient, generated in this 10 by 10 pixel grid, is mostly magenta, and it also has some orange, some indigo, a bit of purple, a bit of violet, a bit of yellow, a bit of blue, a little bit of rose, and a tiny bit of red in it.

The very, very colourful gradient in this 9 by 9 pixel grid is mostly orange, and it also has some yellow, some magenta, some lime, a bit of red, a bit of green, a little bit of rose, and a tiny bit of purple in it.
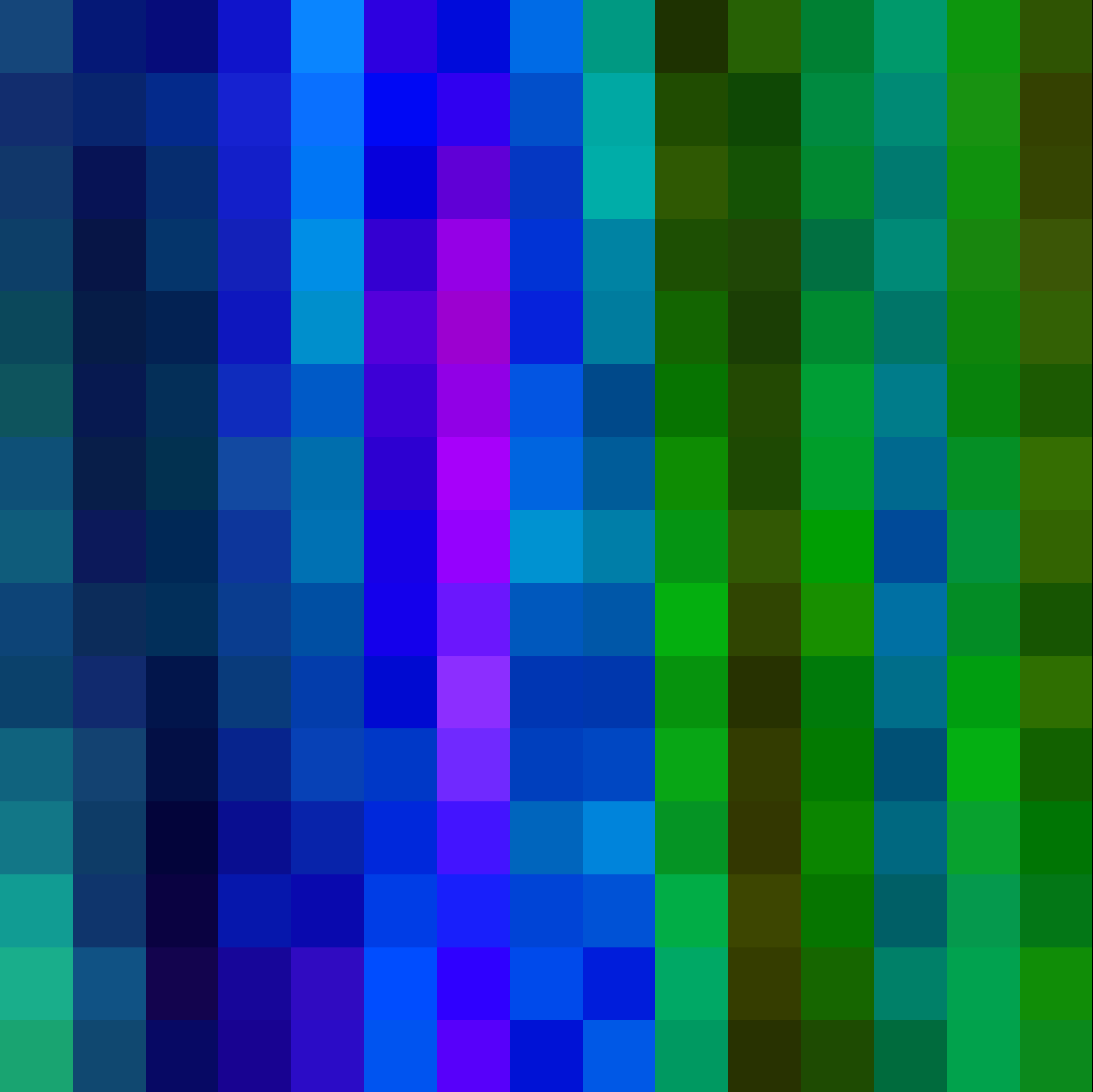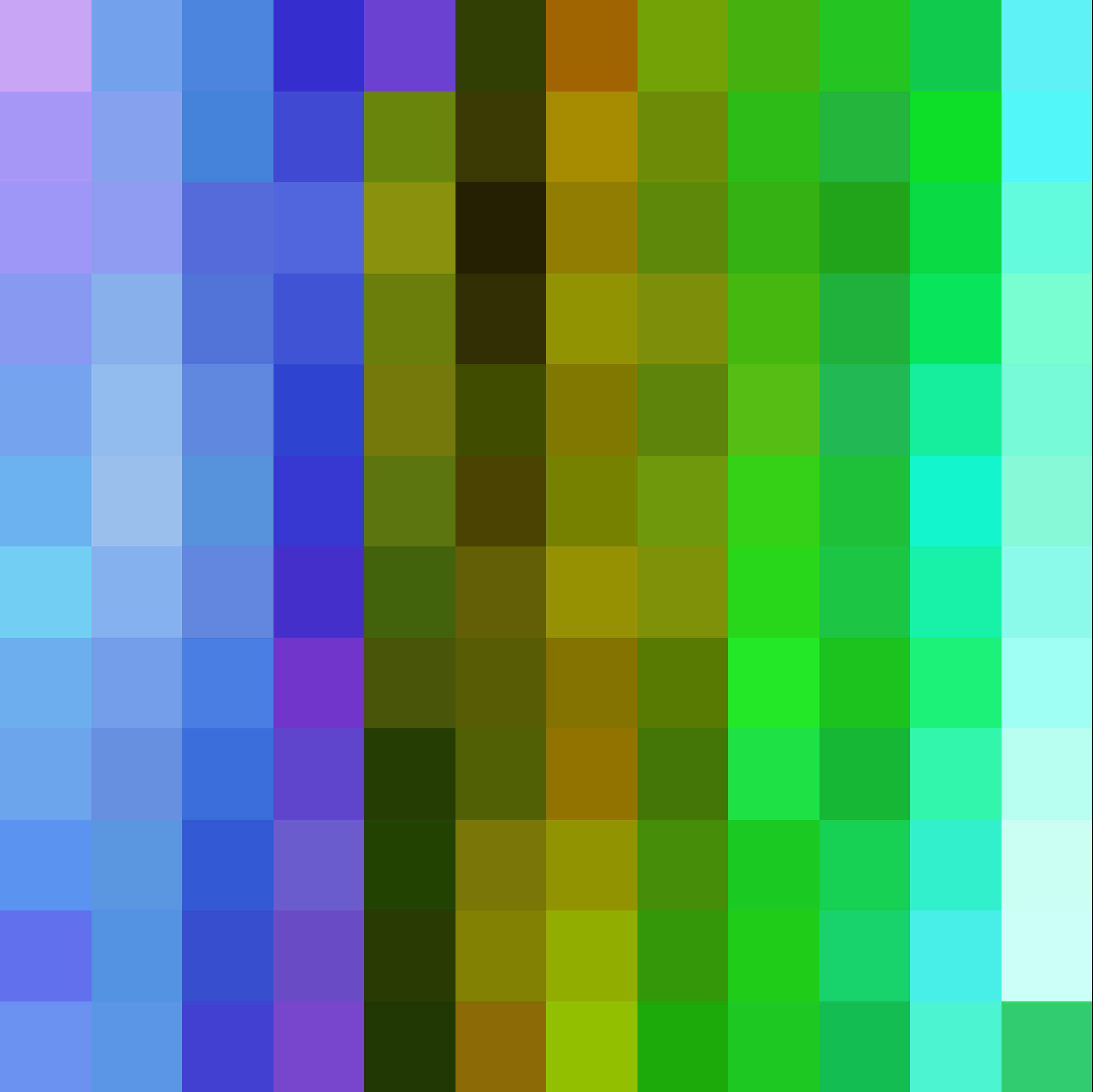
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, and it also has quite some green, a bit of cyan, a bit of indigo, a tiny bit of violet, a tiny bit of purple, a tiny bit of lime, and a tiny bit of yellow in it.

This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly indigo, but it also has some magenta, some purple, some blue, some cyan, a bit of rose, a bit of red, a little bit of violet, and a little bit of green in it.
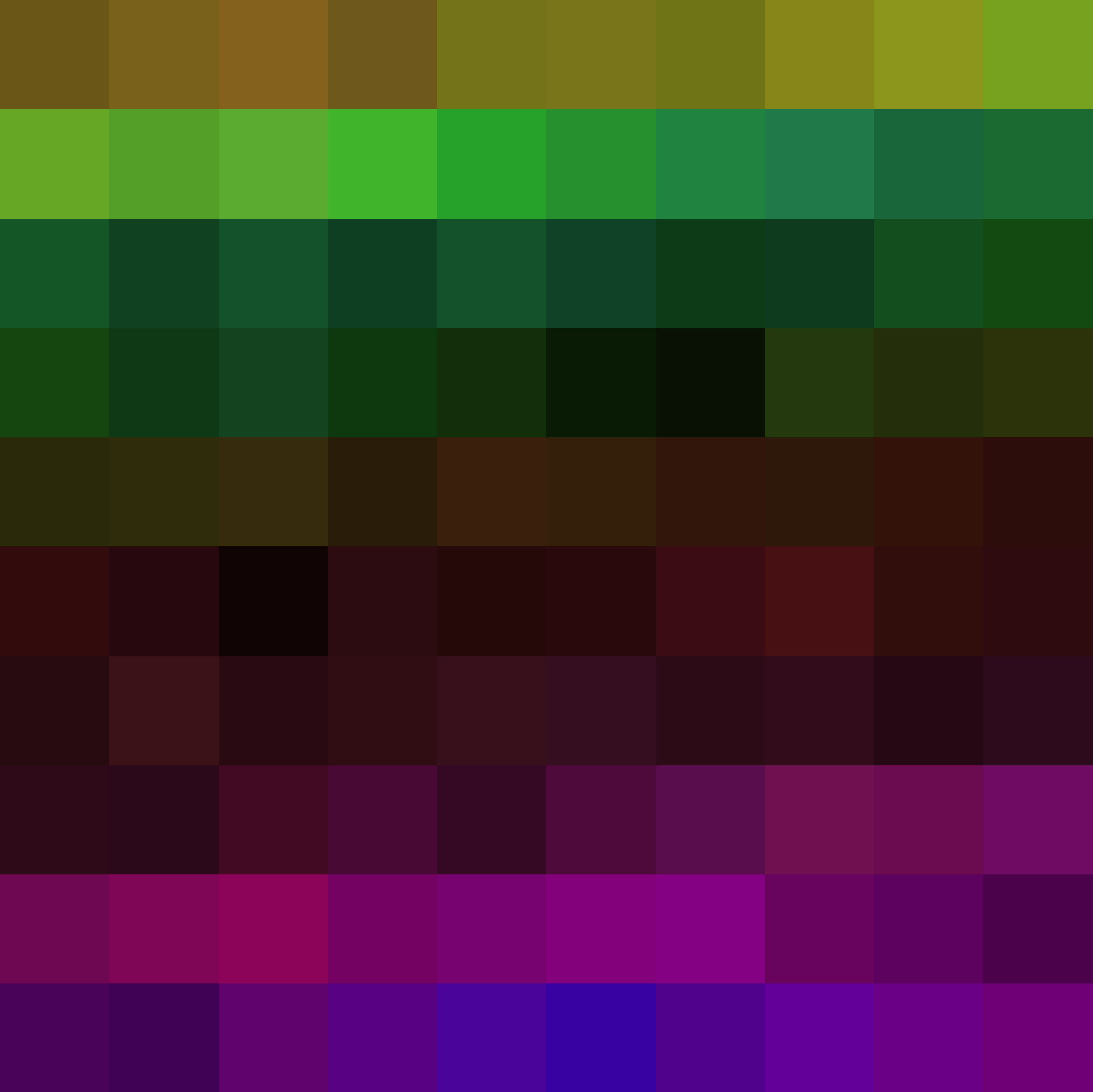
This gradient, generated in this 5 by 5 pixel grid, is mostly orange, and it also has quite some yellow, quite some red, and a little bit of rose in it.

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has quite some blue, some yellow, a bit of cyan, a bit of lime, a little bit of indigo, a tiny bit of violet, and a tiny bit of orange in it.

A 9 by 9 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly red, and it also has quite some magenta, some rose, some orange, a little bit of violet, and a tiny bit of yellow in it.
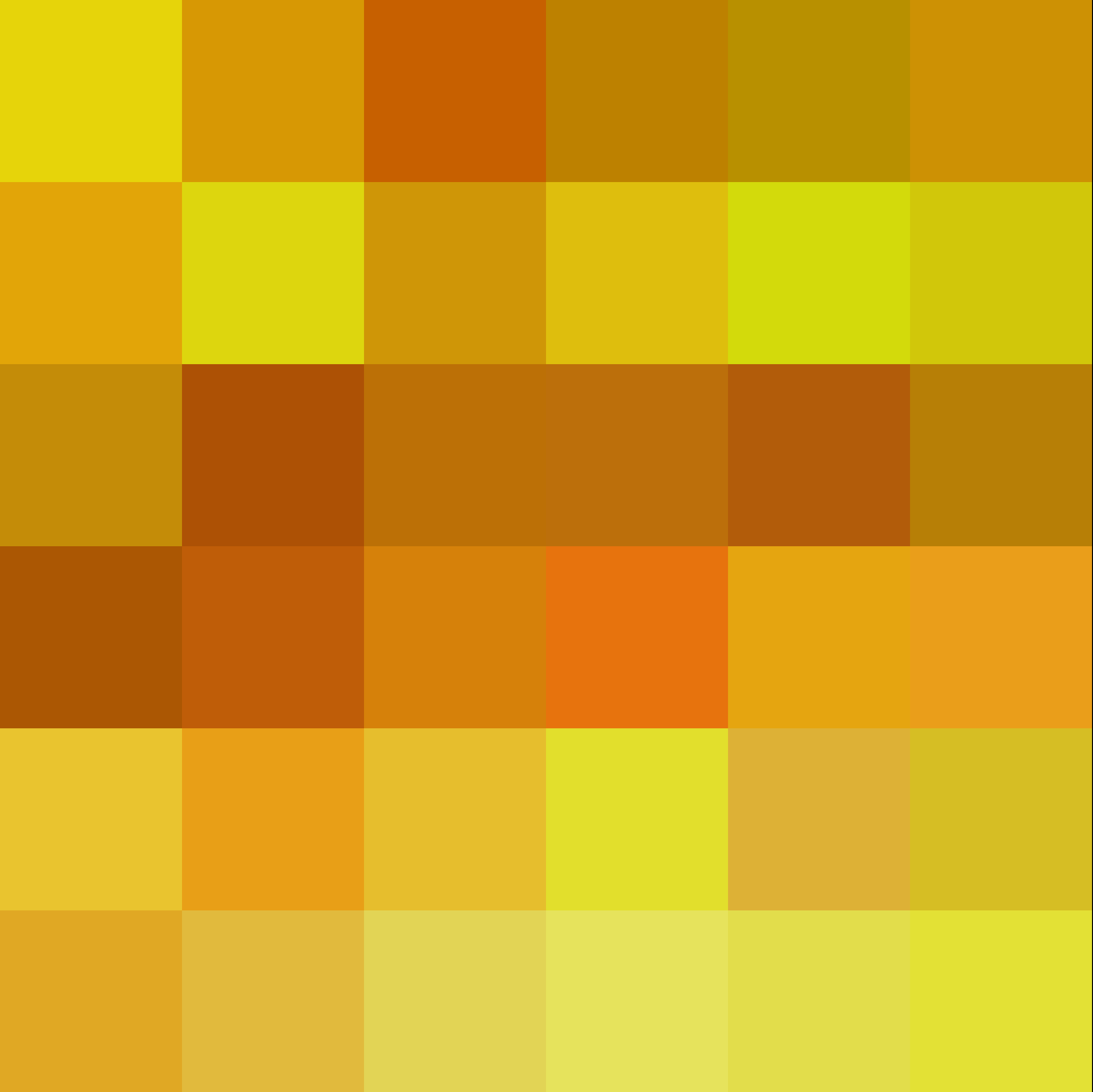
This colourful gradient, generated in this 10 by 10 pixel grid, is mostly red, and it also has quite some green, a bit of yellow, a bit of orange, and a tiny bit of lime in it.
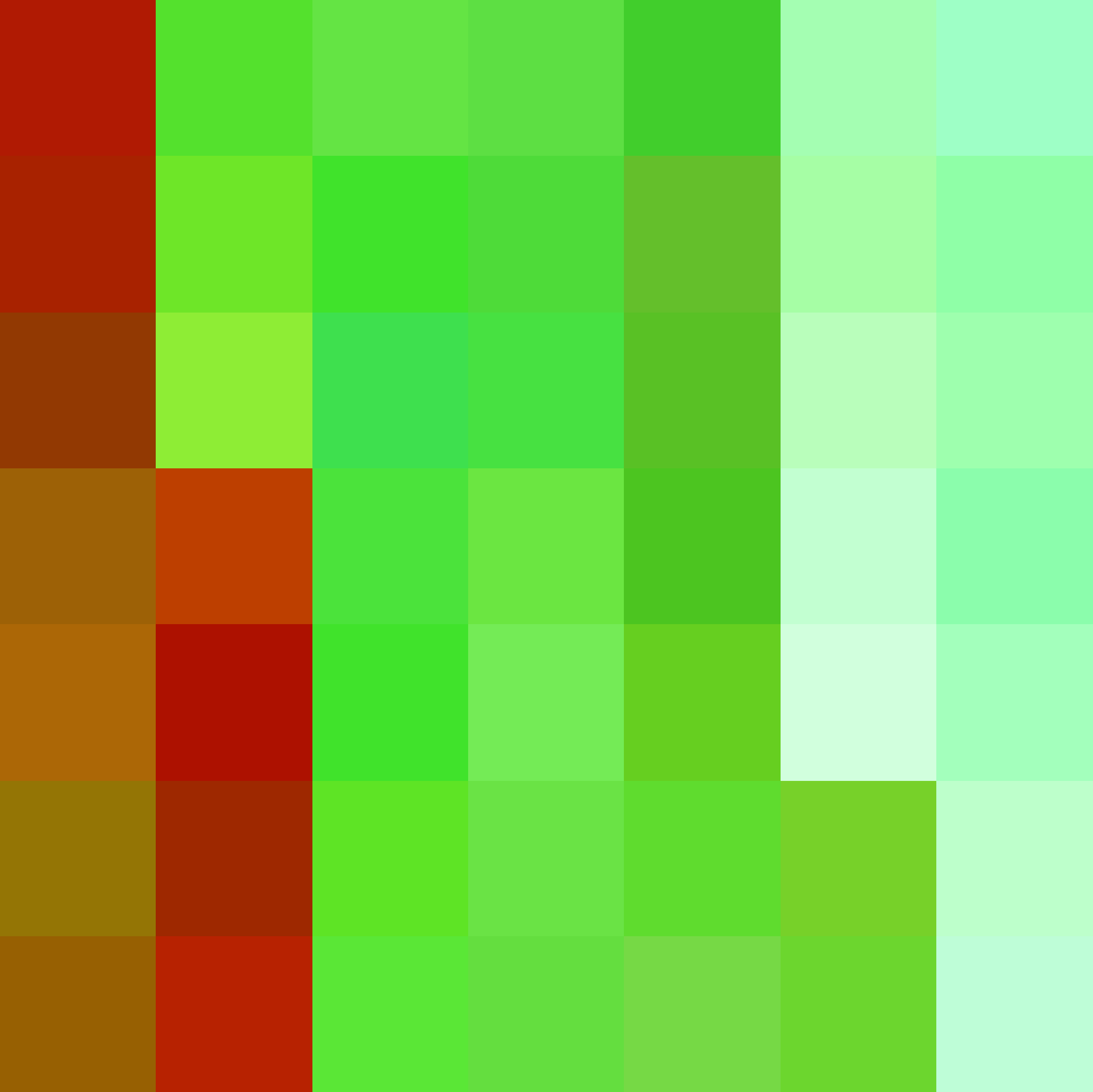
A grid of 49 blocks. It's mostly green, and it also has a bit of orange, a bit of red, and a tiny bit of yellow in it.

The two tone gradient in this 8 by 8 pixel grid is mostly green, and it also has a little bit of cyan in it.

The cells in this 6 by 6 pixel grid form a two tone gradient. It is mostly orange, but it also has a lot of yellow in it.
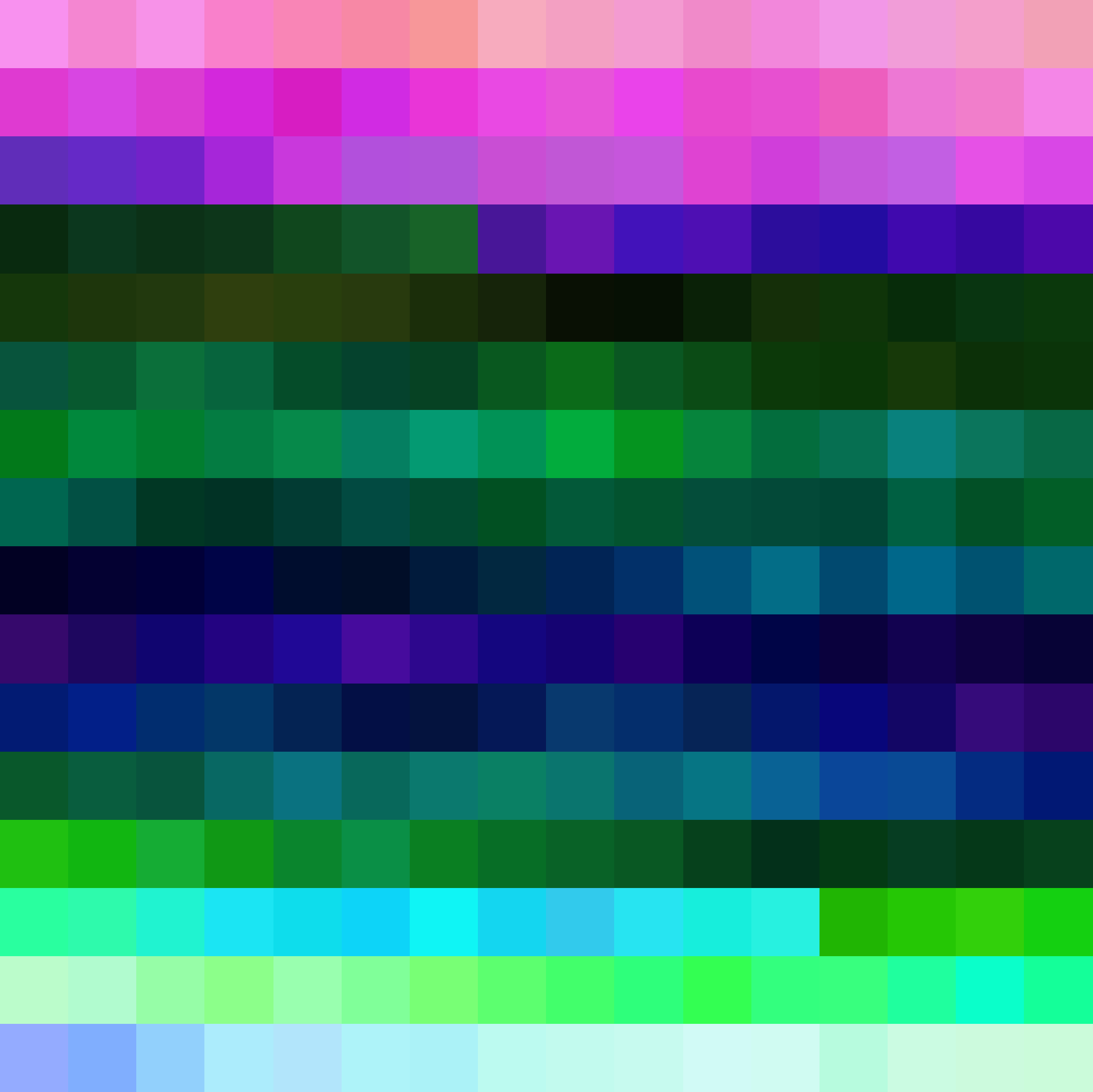
A grid with 196 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some cyan, some blue, a little bit of indigo, and a tiny bit of lime in it.
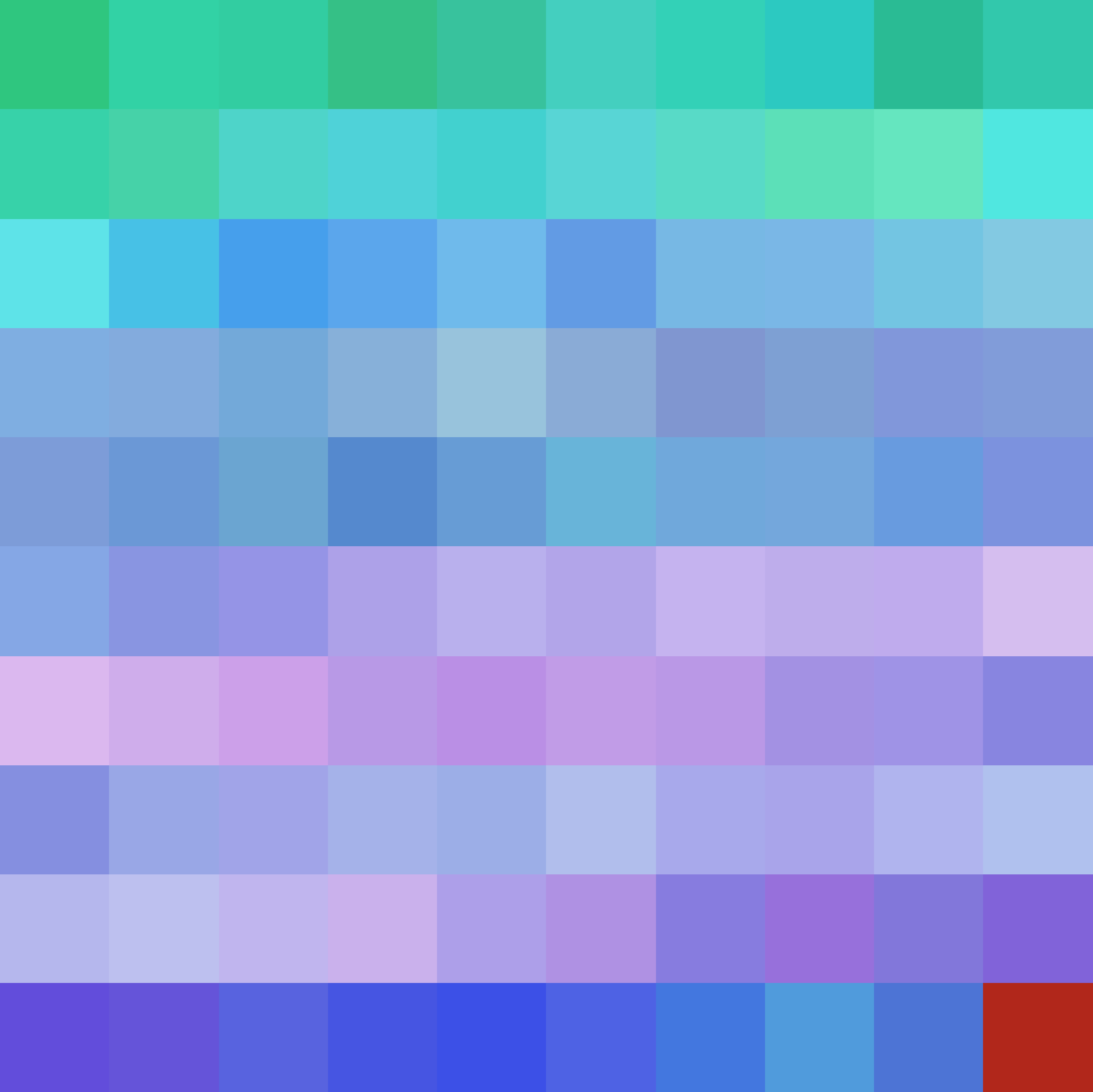
This two tone pixel gradient—it is 9 cells wide, 9 cells high—is mostly red, and it also has a tiny bit of orange in it.

A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly cyan, and it also has quite some blue, and a tiny bit of green in it.
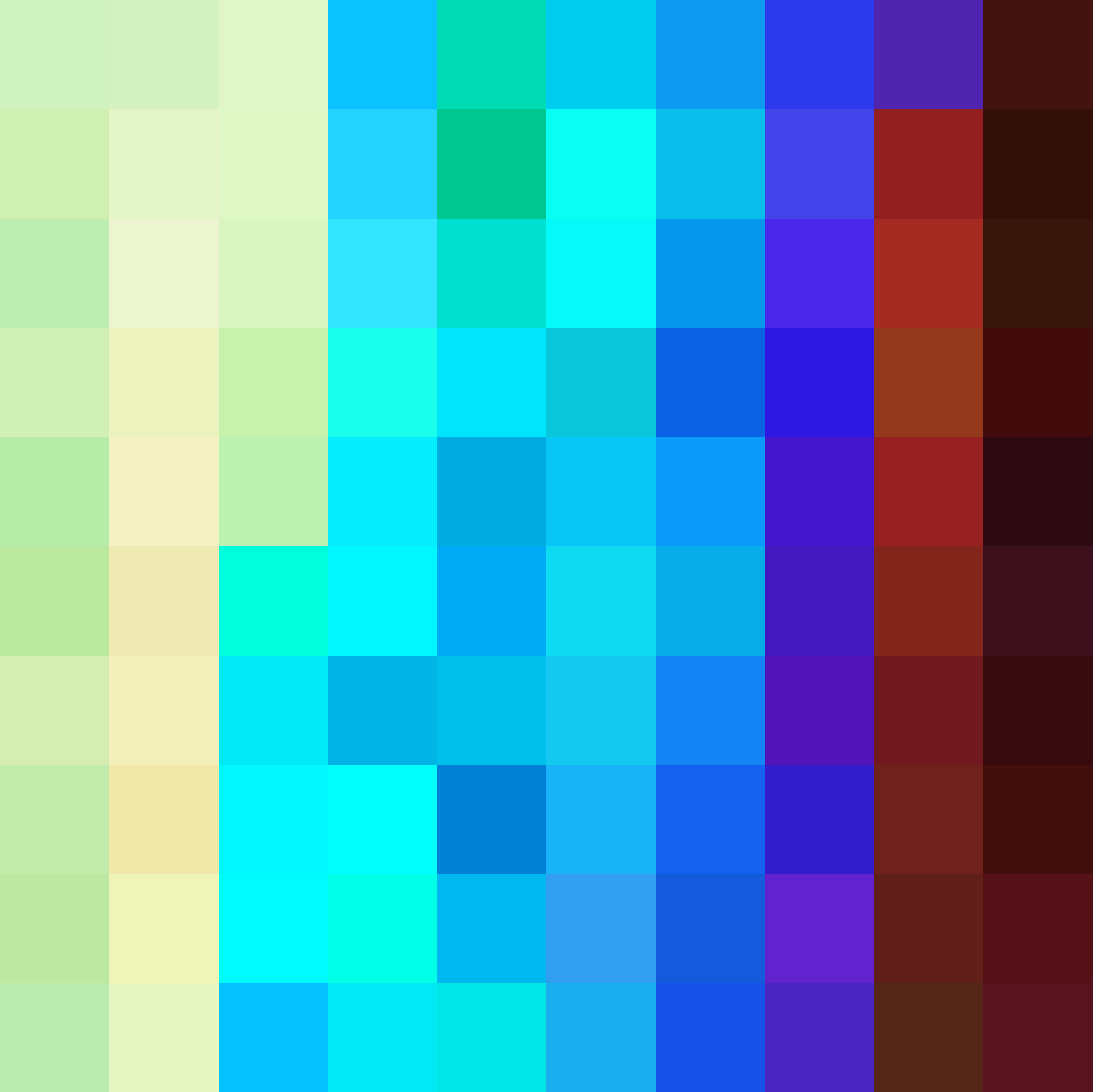
A 16 by 16 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some cyan, some blue, some magenta, a bit of indigo, a little bit of violet, a little bit of purple, a tiny bit of rose, a tiny bit of red, and a tiny bit of lime in it.
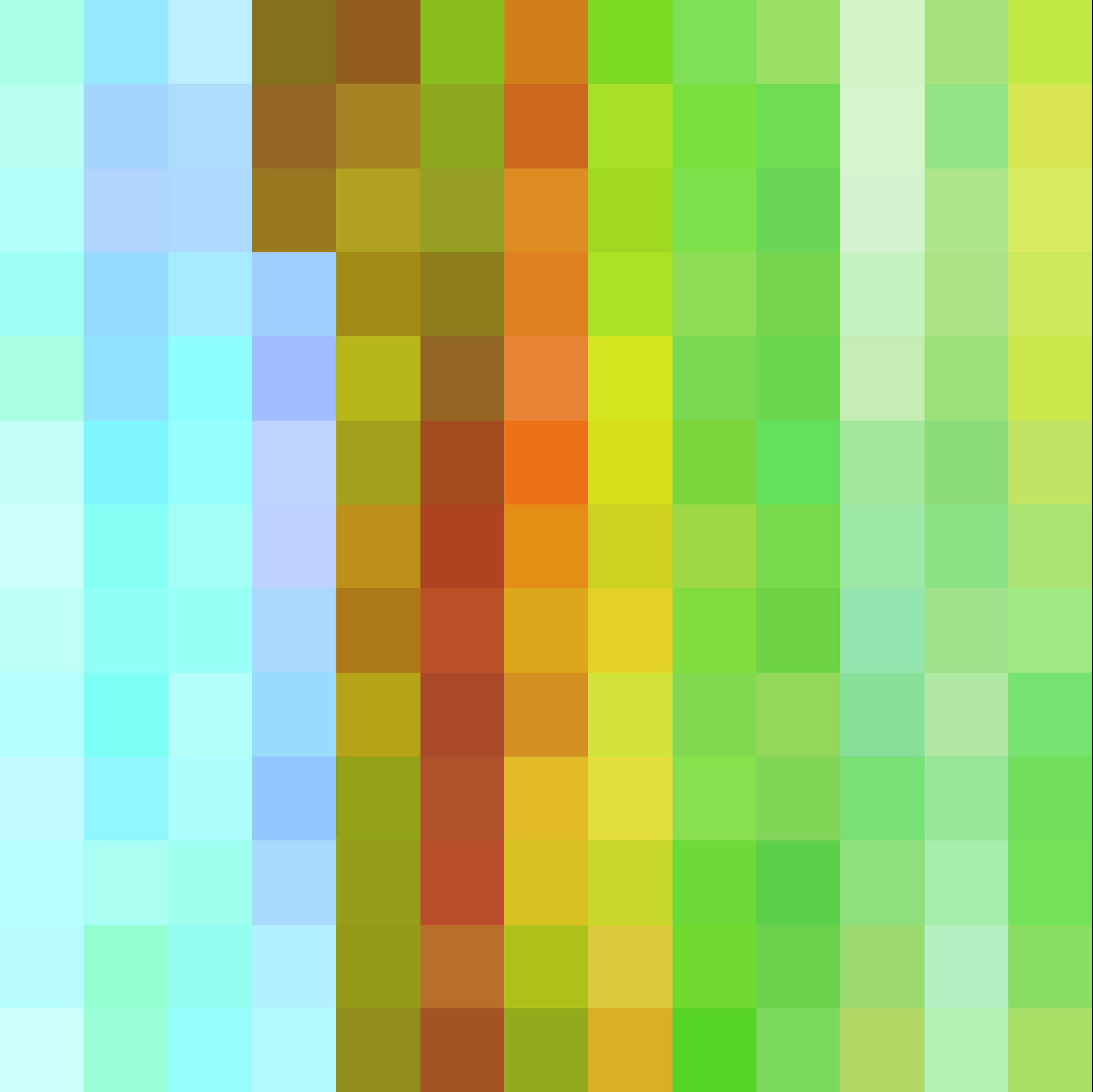
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, and it also has some indigo, some cyan, a bit of violet, a bit of green, a little bit of purple, and a tiny bit of red in it.
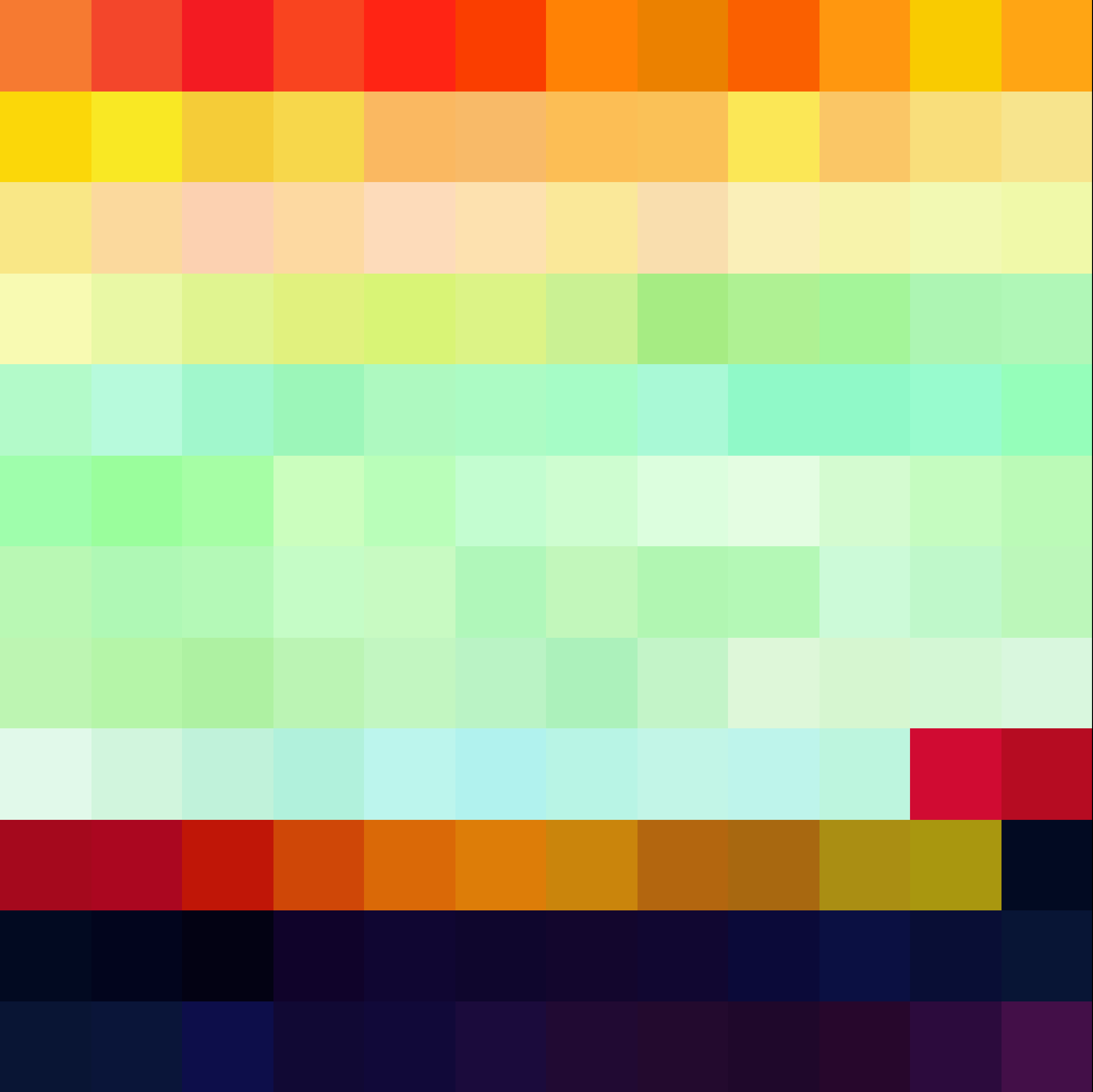
There's a two tone pixel gradient in this 9 by 9 grid. It is mostly red, but it also has a little bit of orange in it.
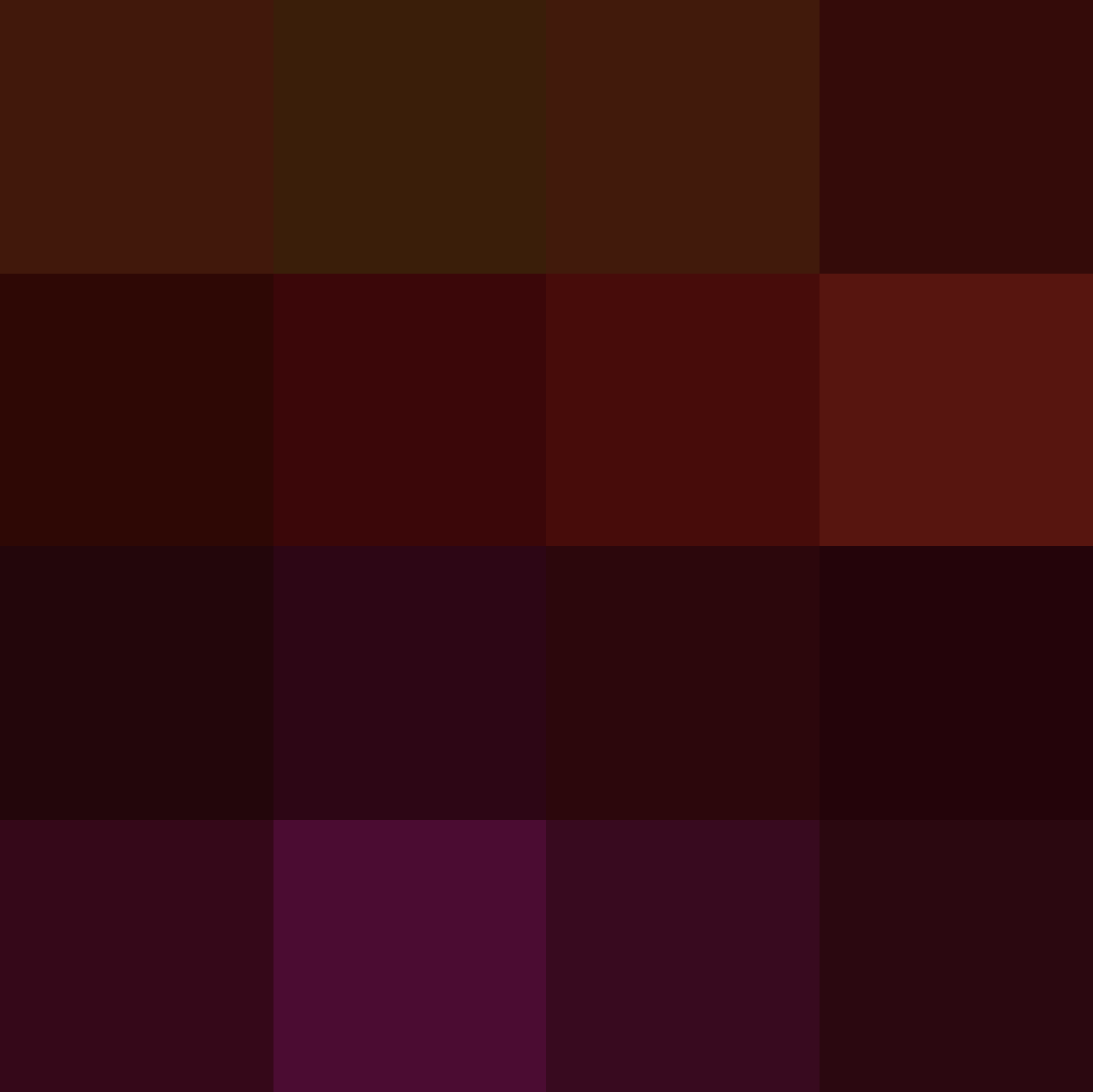
A 10 by 10 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly cyan, but it also has quite some blue, some green, some red, a bit of indigo, a little bit of yellow, a tiny bit of lime, a tiny bit of violet, a tiny bit of orange, and a tiny bit of rose in it.

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

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

There's a pixel gradient in this 8 by 8 grid. It is 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