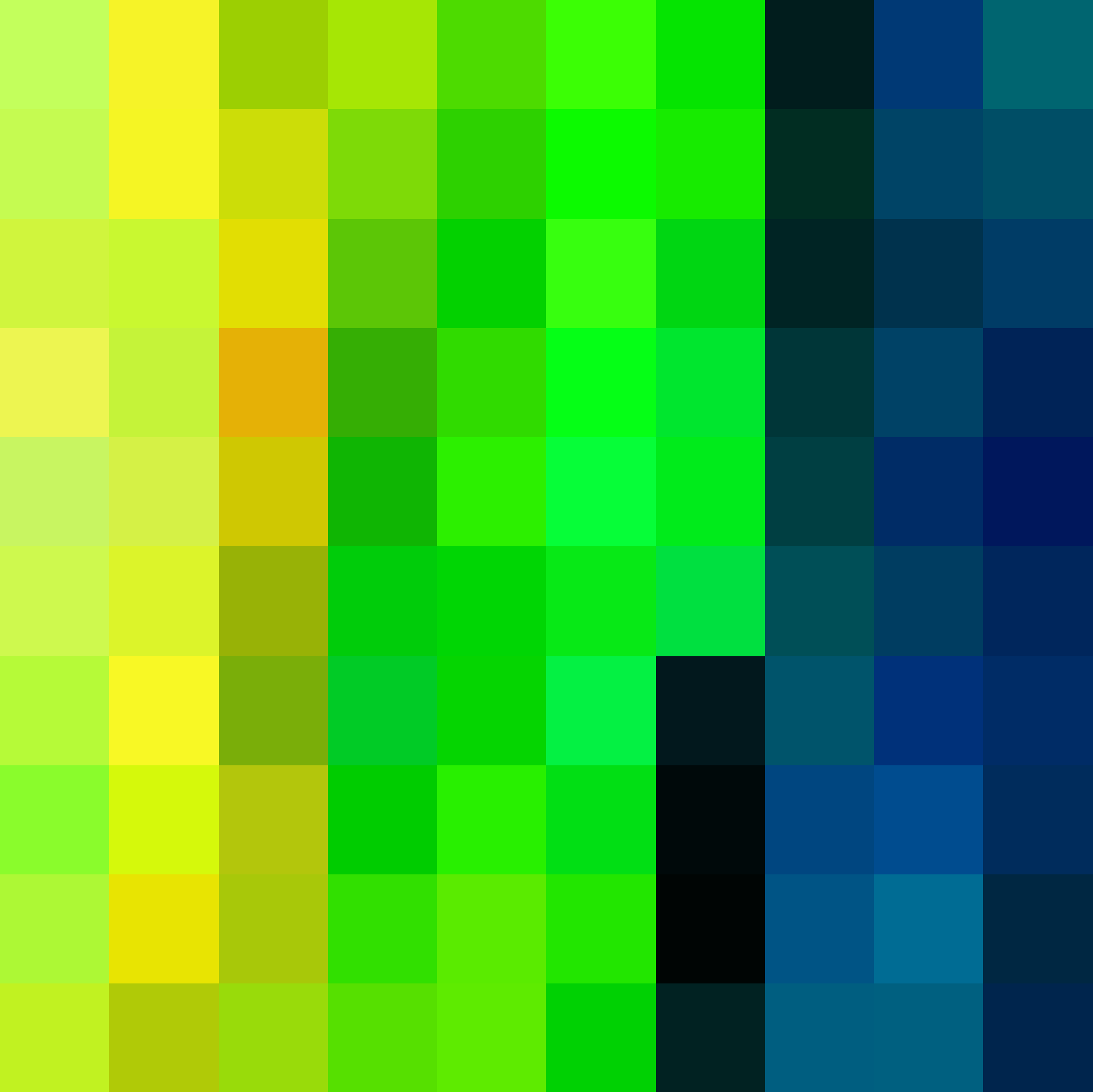# 100 random pixel gradients

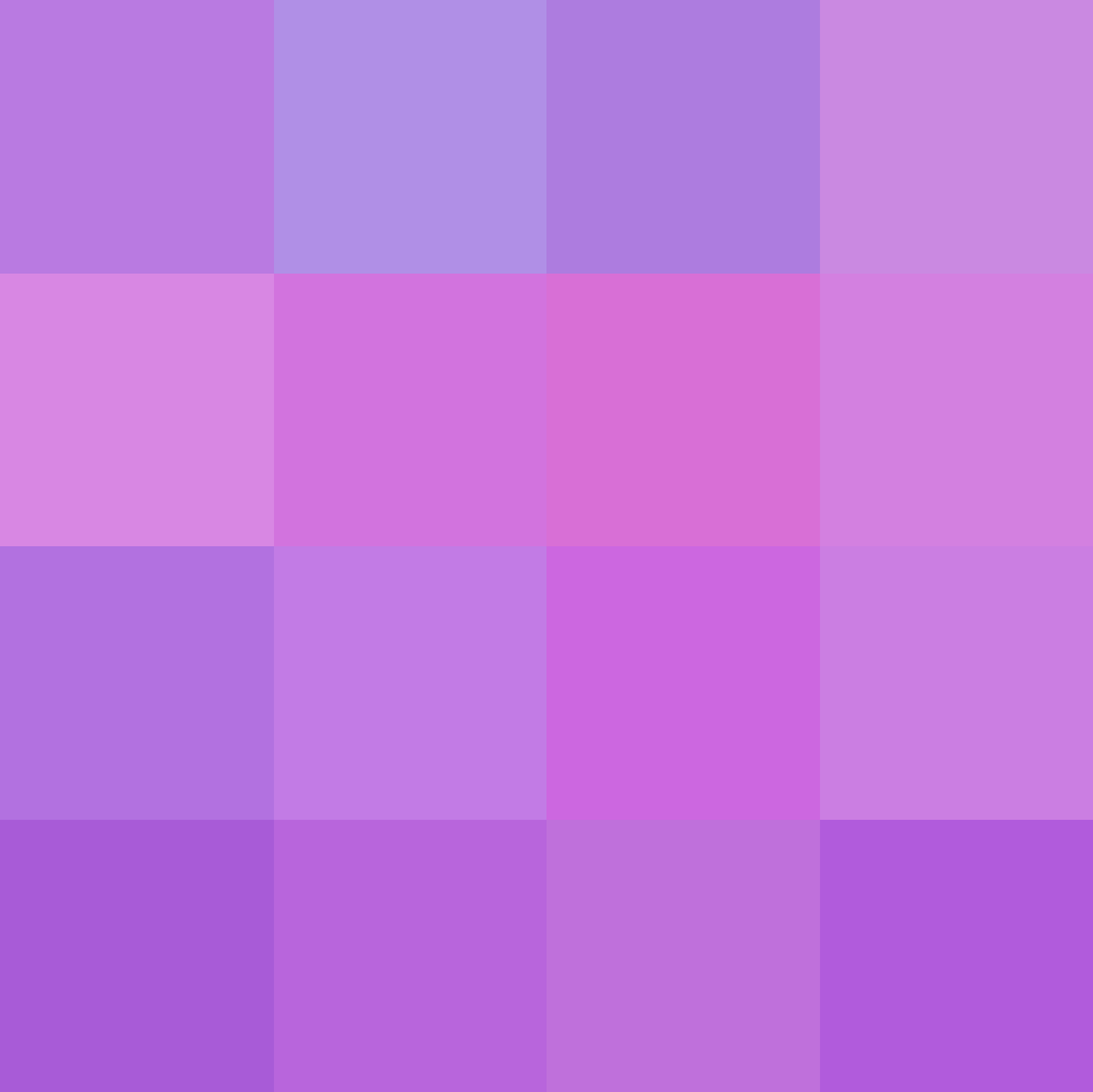Vasilis van Gemert – 19-10-2022

A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some yellow, some cyan, and some lime in it.
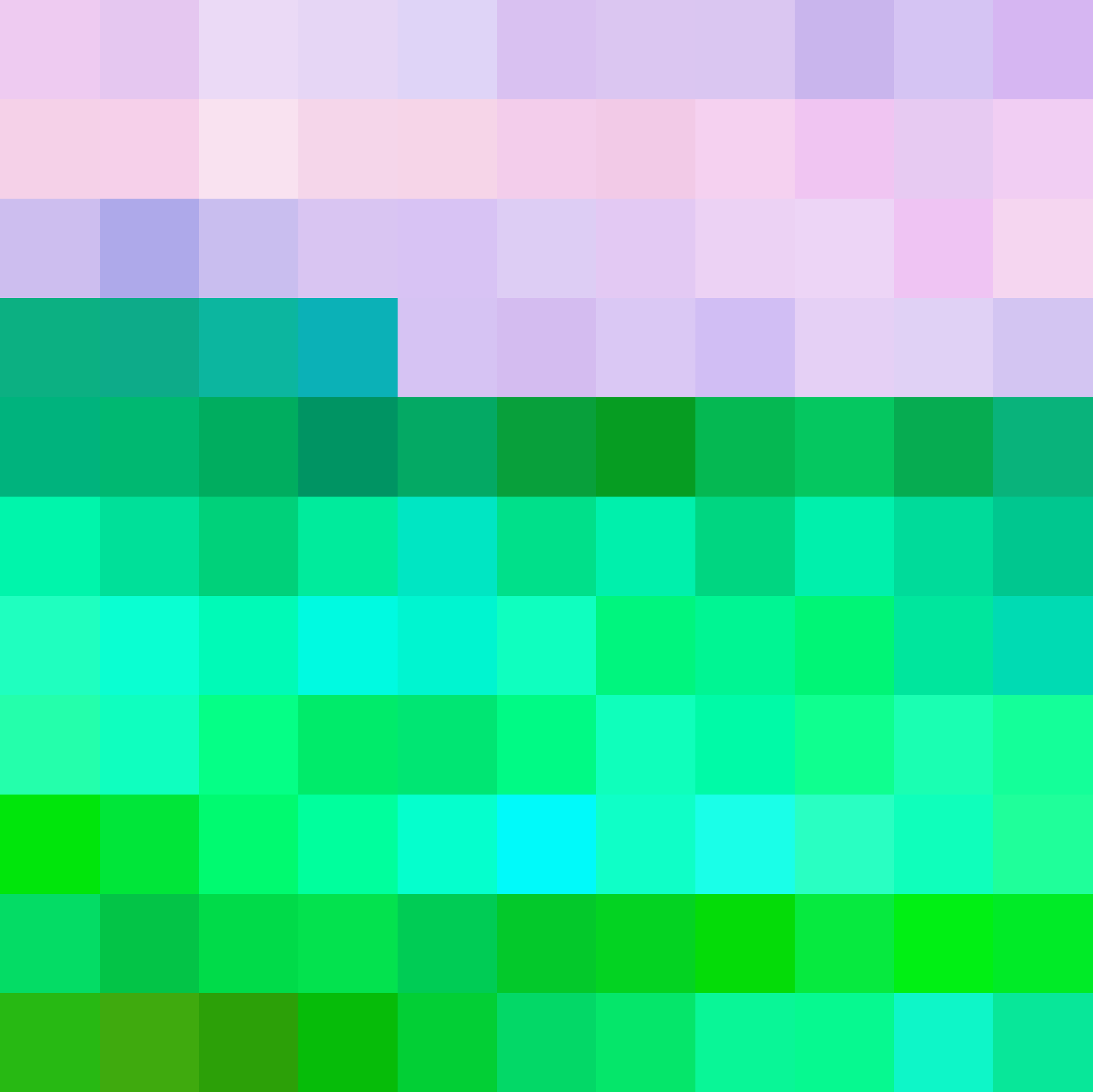
Here's a 7 by 7 pixelated grid that forms a colourful gradient. It is mostly yellow, and it also has quite some lime, some rose, a bit of green, and a bit of orange in it.
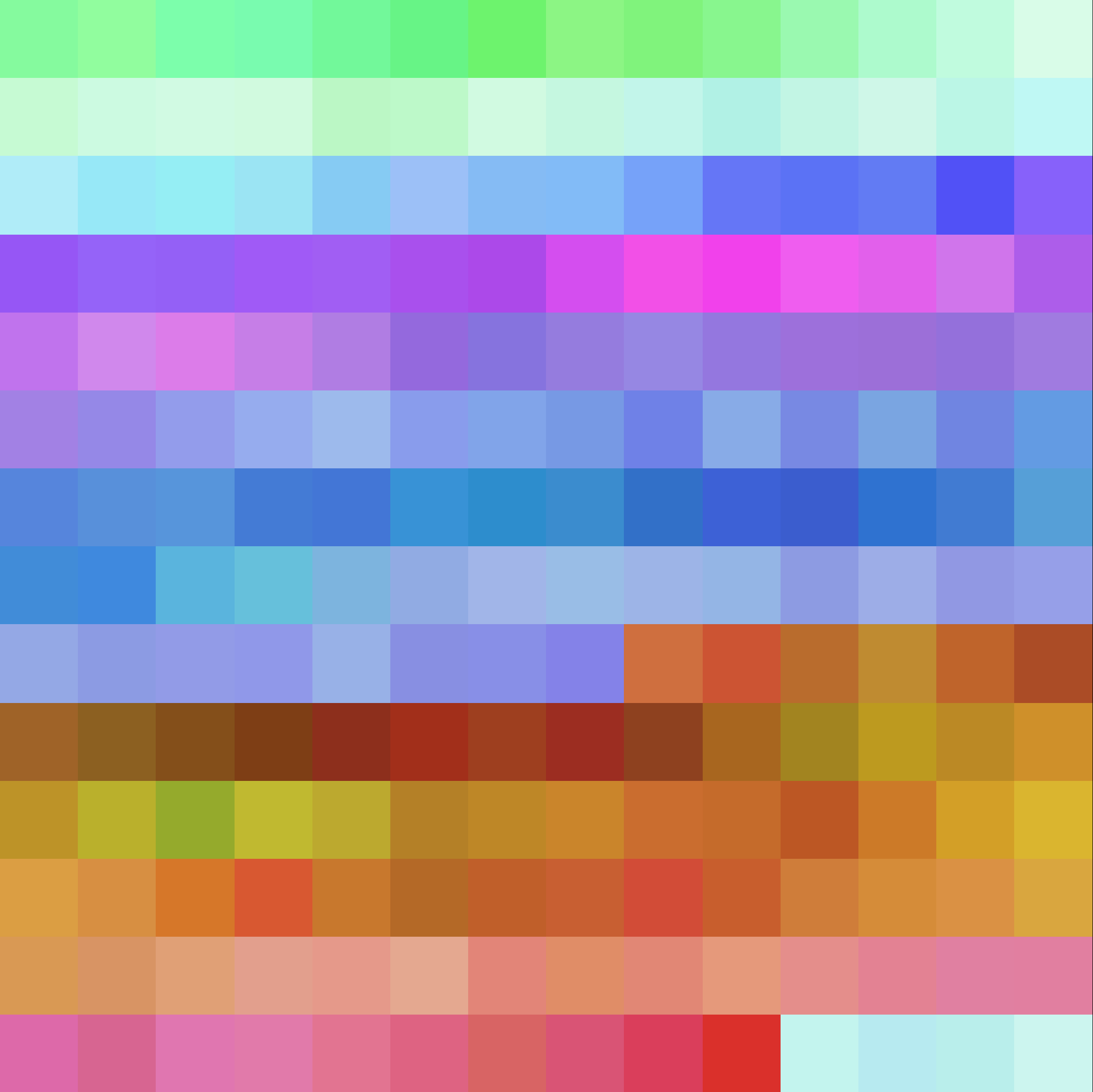
A grid with 36 coloured squares that form a gradient. The colours are various shades of mostly orange, but it also has a little bit of red, and a little bit of yellow in it.
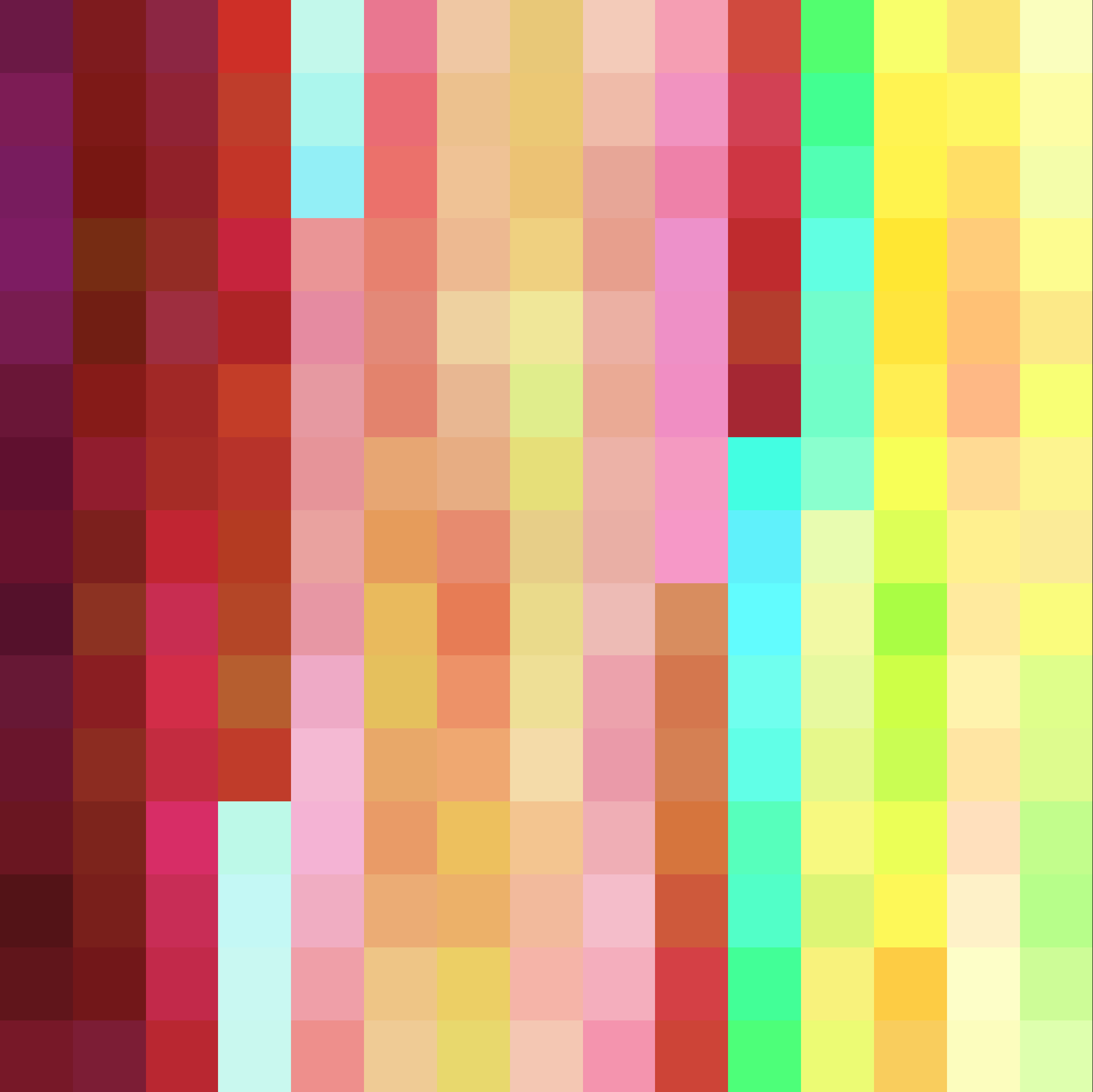
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly purple, and it also has quite some magenta, and some violet in it.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has some cyan, some violet, some magenta, a bit of purple, and a little bit of indigo in it.

The cells in this 14 by 14 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has quite some orange, some red, some green, a little bit of cyan, a little bit of indigo, a little bit of violet, a little bit of purple, a little bit of yellow, and a little bit of magenta in it.
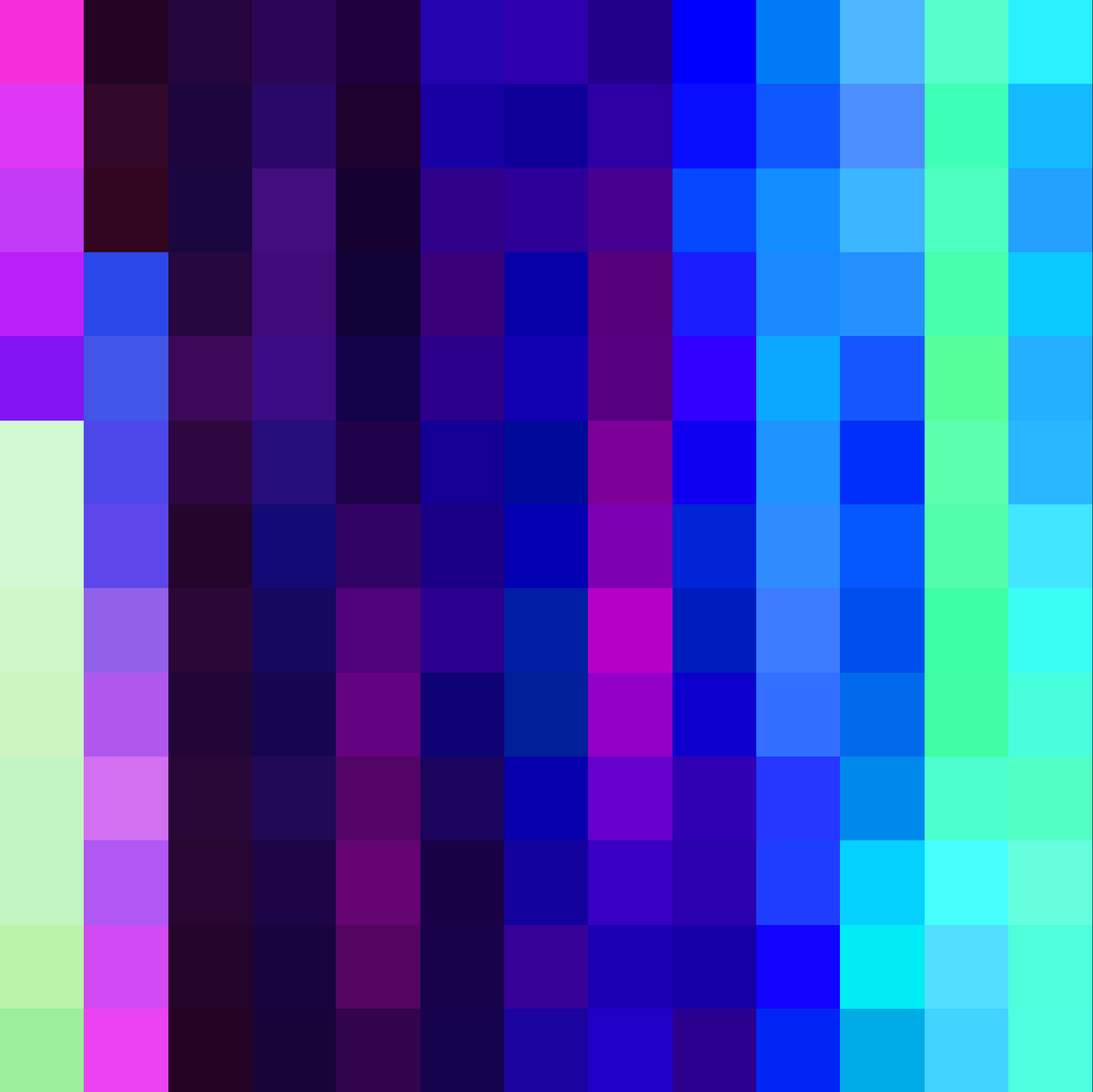
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some orange, some yellow, a bit of rose, a bit of green, a little bit of cyan, a little bit of lime, and a little bit of magenta in it.

The cells in this 4 by 4 pixel grid form a gradient. It is mostly orange, but it also has quite some red, and a little bit of yellow in it.
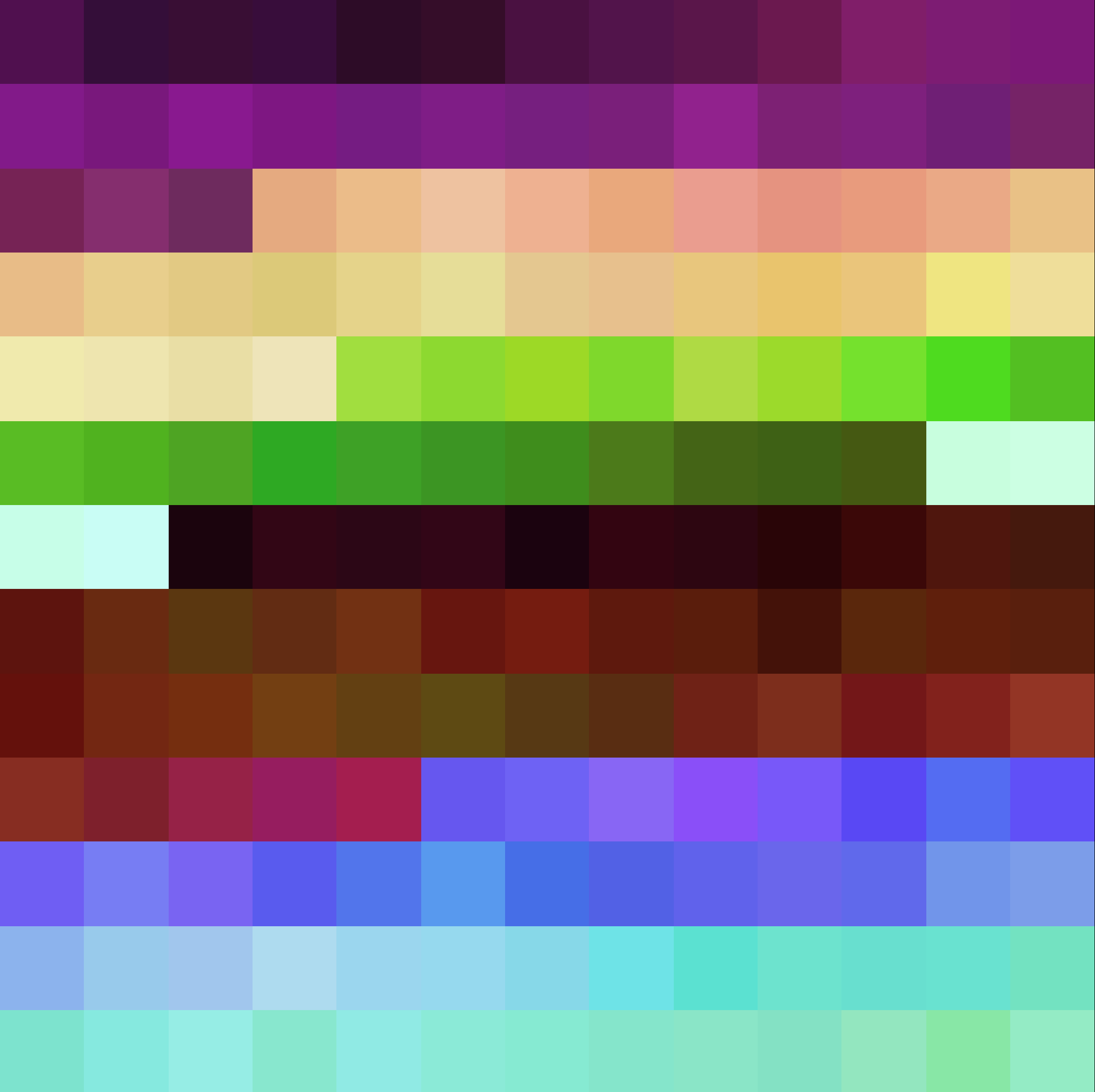
This very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly indigo, and it also has quite some blue, some purple, some green, some violet, a bit of cyan, and a little bit of magenta in it.
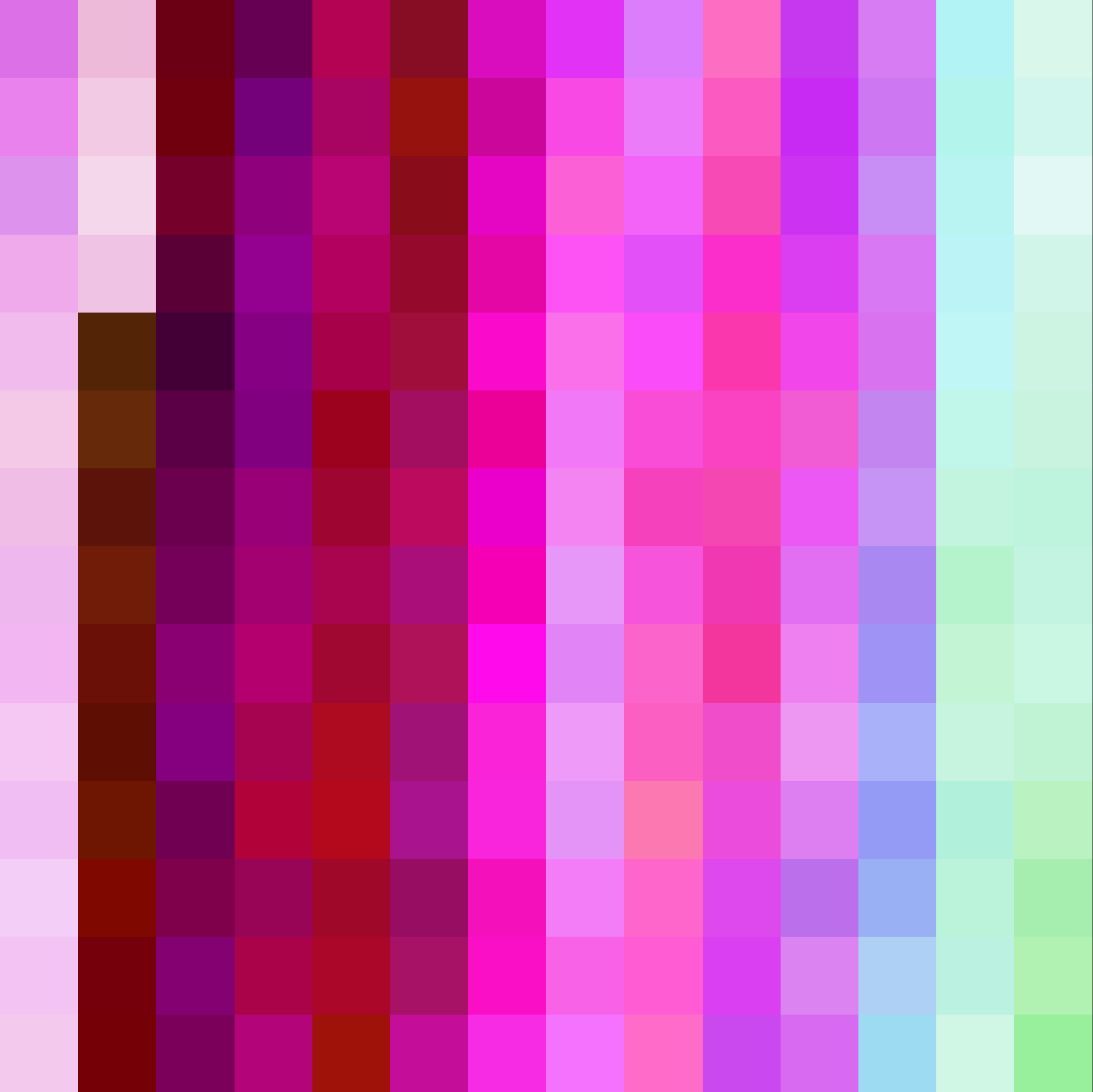
The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly green, and it also has quite some yellow, some orange, a bit of lime, a tiny bit of cyan, and a tiny bit of red in it.

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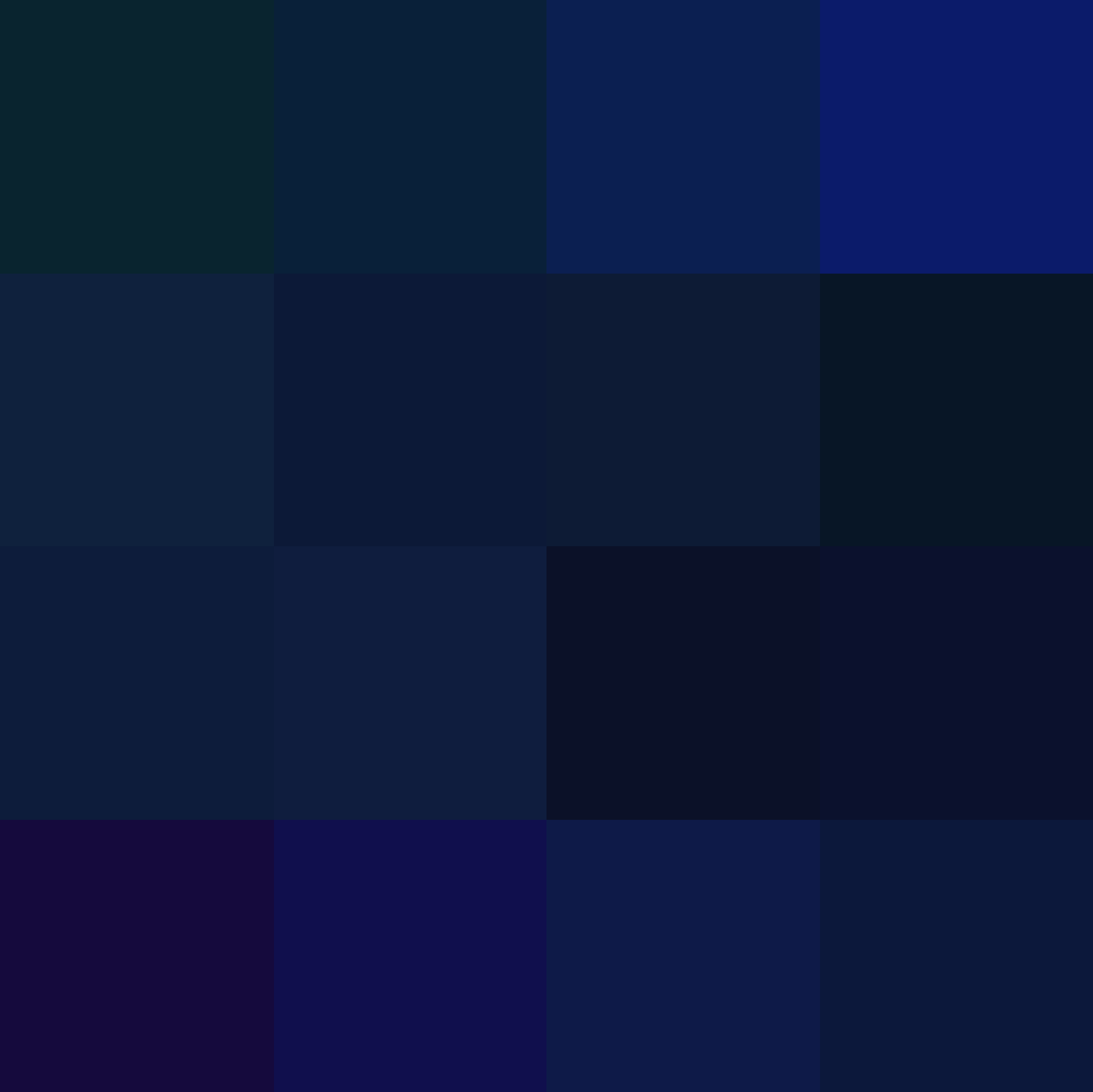
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some orange, some green, some red, a bit of blue, a bit of cyan, a little bit of rose, a little bit of yellow, a little bit of indigo, a tiny bit of lime, and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

This gradient, generated in this 14 by 14 pixel grid, is mostly red, but it also has a bit of magenta, a tiny bit of orange, and a tiny bit of purple in it.

This colourful gradient, generated in this 12 by 12 pixel grid, is mostly red, but it also has quite some yellow, quite some orange, a bit of lime, and a little bit of green in it.

A two tone grid of 16 blocks. It's mostly blue, and it also has some indigo in it.
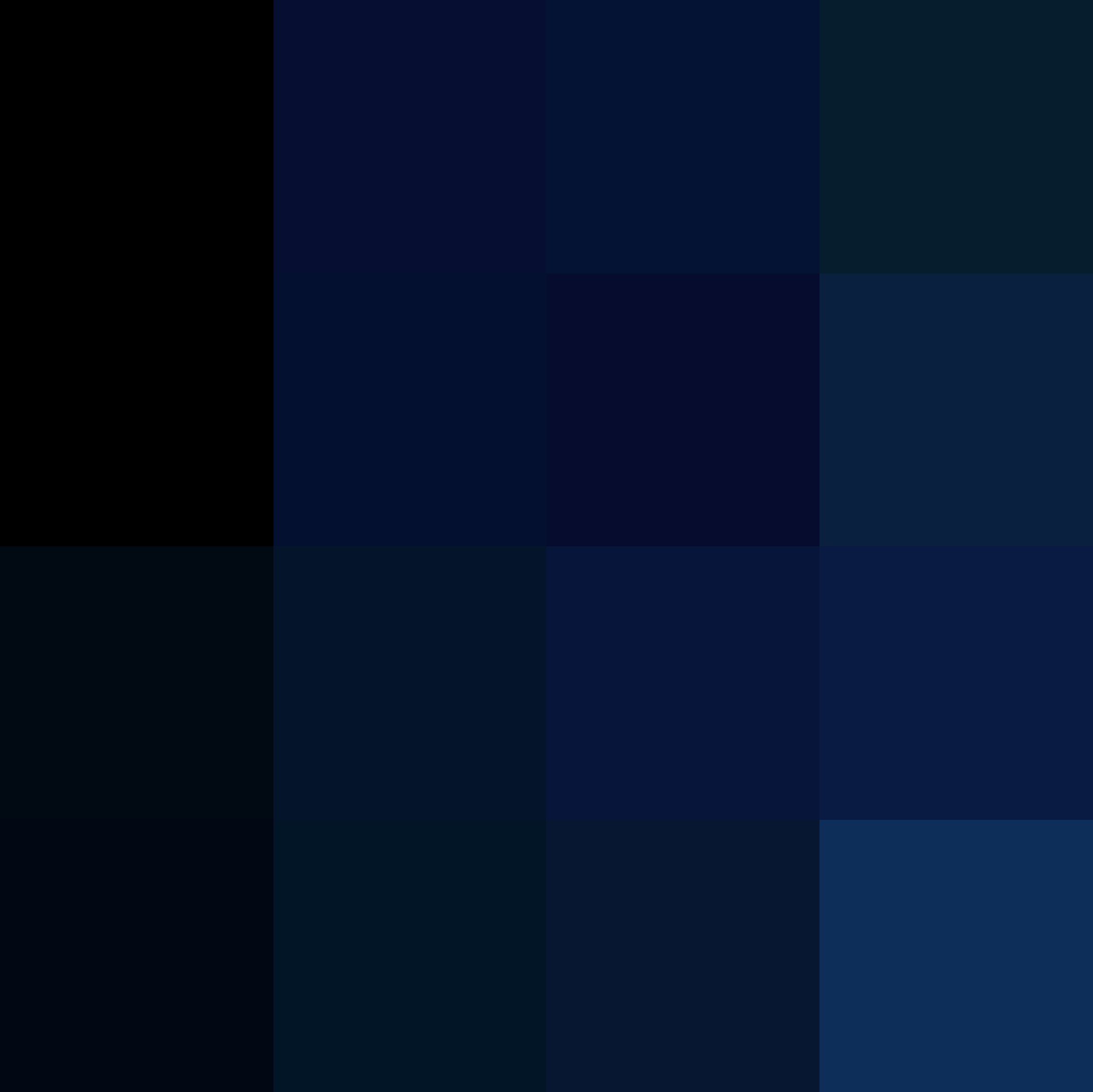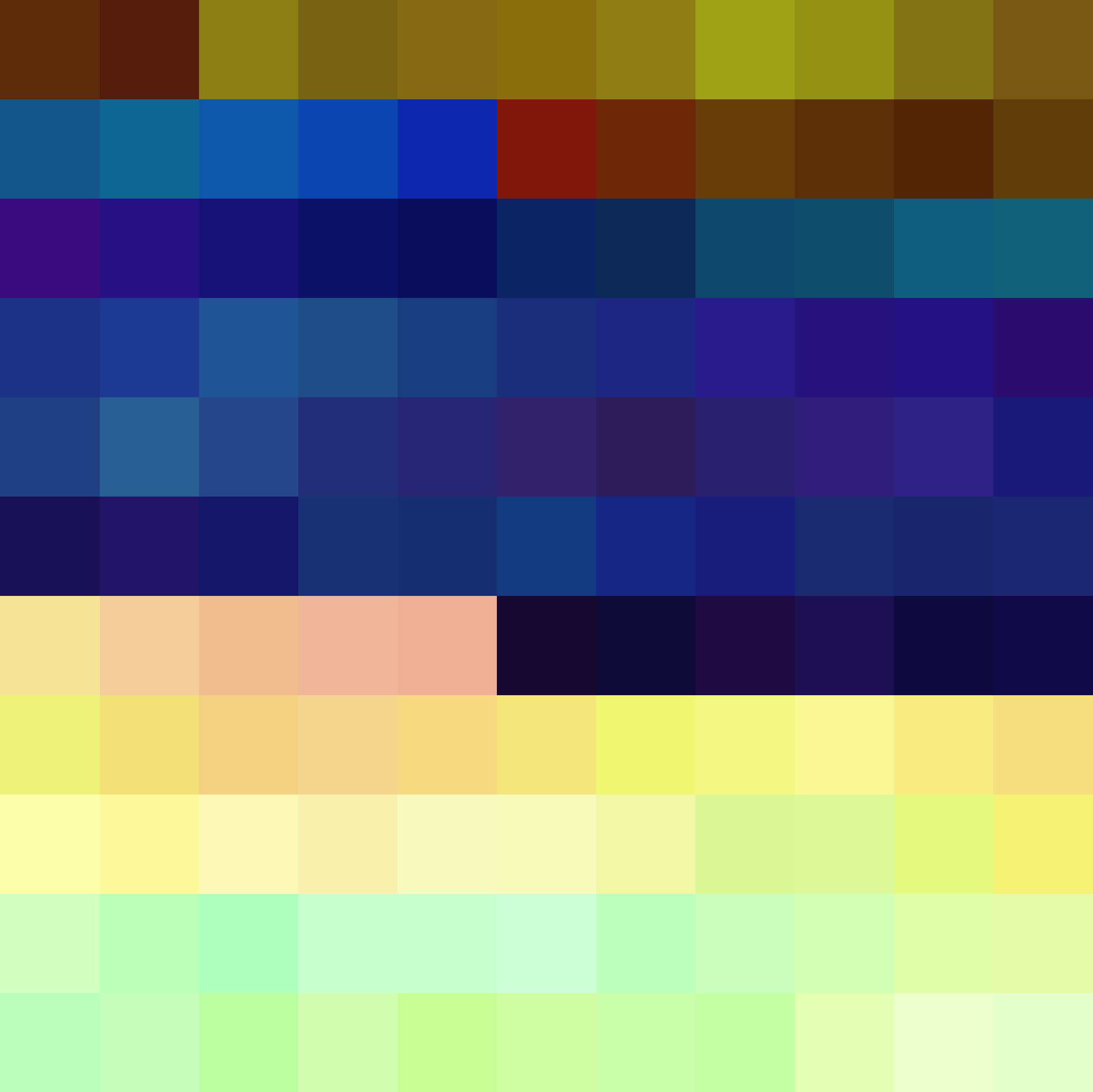
This colourful gradient, generated in this 12 by 12 pixel grid, is mostly magenta, but it also has quite some cyan, some purple, a bit of blue, and a little bit of rose in it.
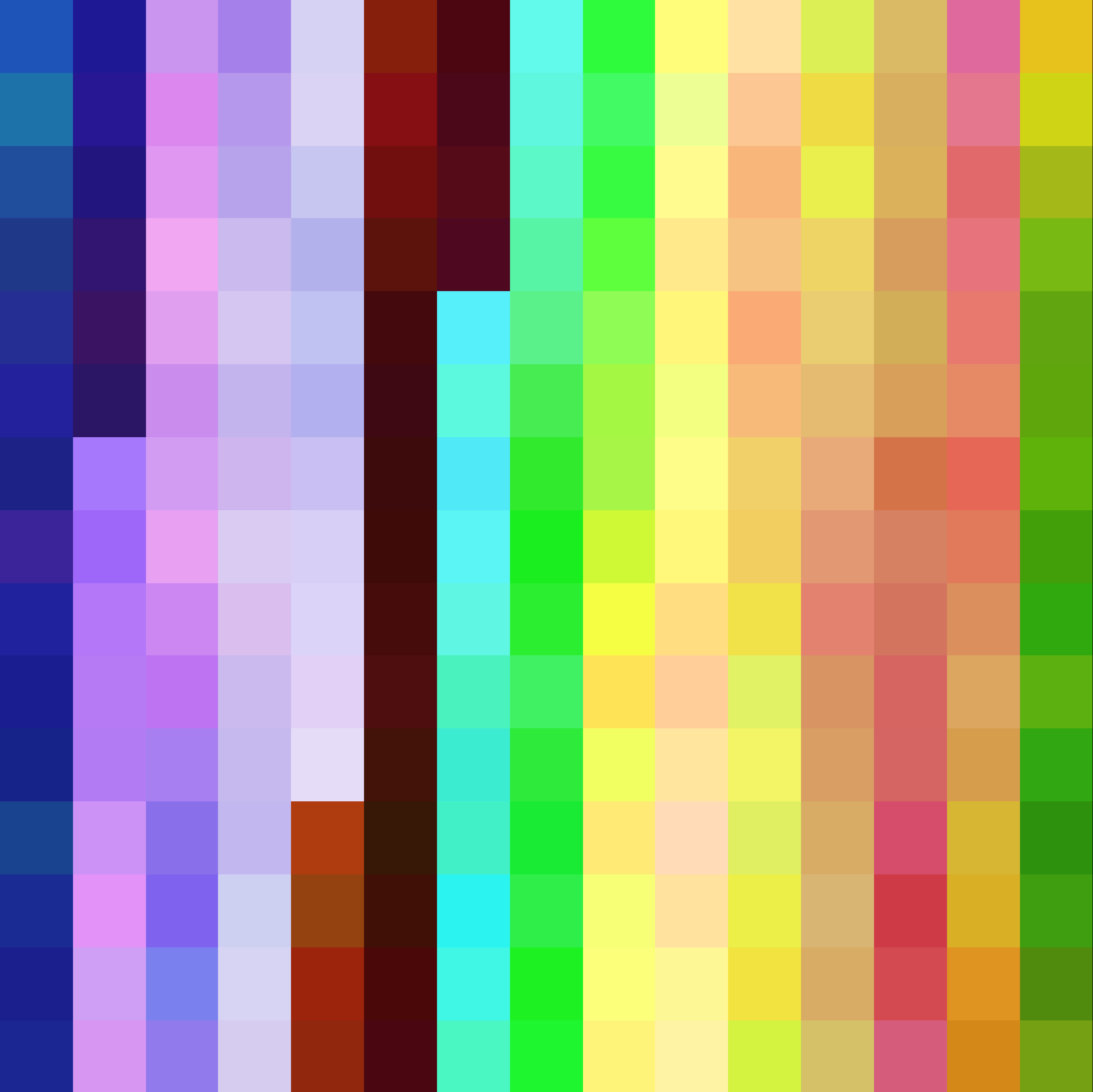
Here's a 16 by 16 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some yellow, some lime, a bit of red, a little bit of orange, and a tiny bit of cyan in it.

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

There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly blue, but it also has quite some yellow, some green, some indigo, some orange, a tiny bit of violet, a tiny bit of lime, a tiny bit of red, and a tiny bit of cyan in it.
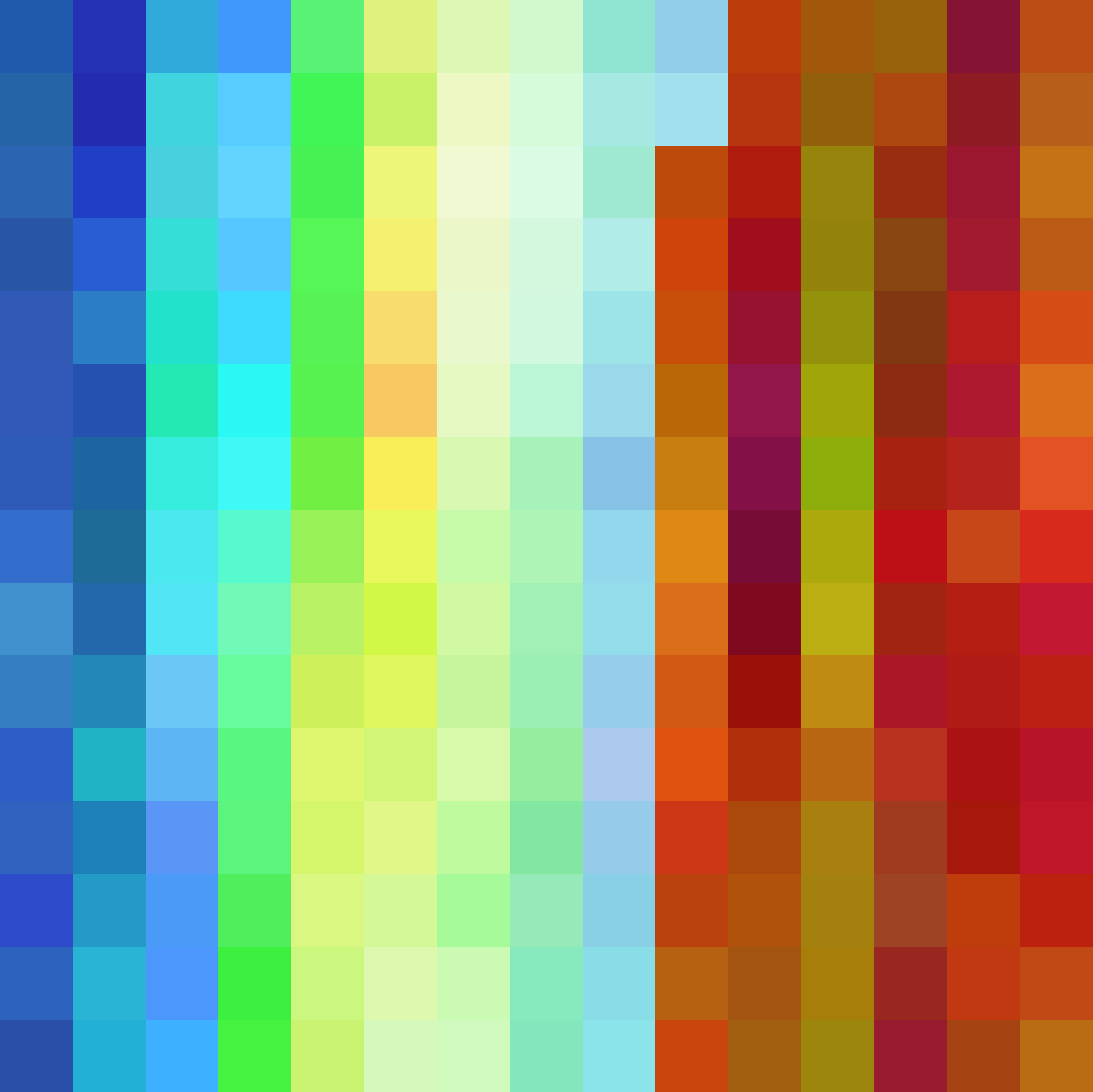
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly orange, and it also has some red, some yellow, some green, some indigo, a bit of blue, a little bit of violet, a little bit of purple, a little bit of cyan, a tiny bit of magenta, and a tiny bit of lime in it.

This two tone gradient, generated in this 5 by 5 pixel grid, is mostly blue, but it also has a bit of indigo in it.

This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly purple, and it also has quite some magenta, some indigo, a bit of blue, a little bit of rose, and a little bit of violet 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 quite some blue, some red, some orange, a bit of cyan, a bit of yellow, and a little bit of lime in it.
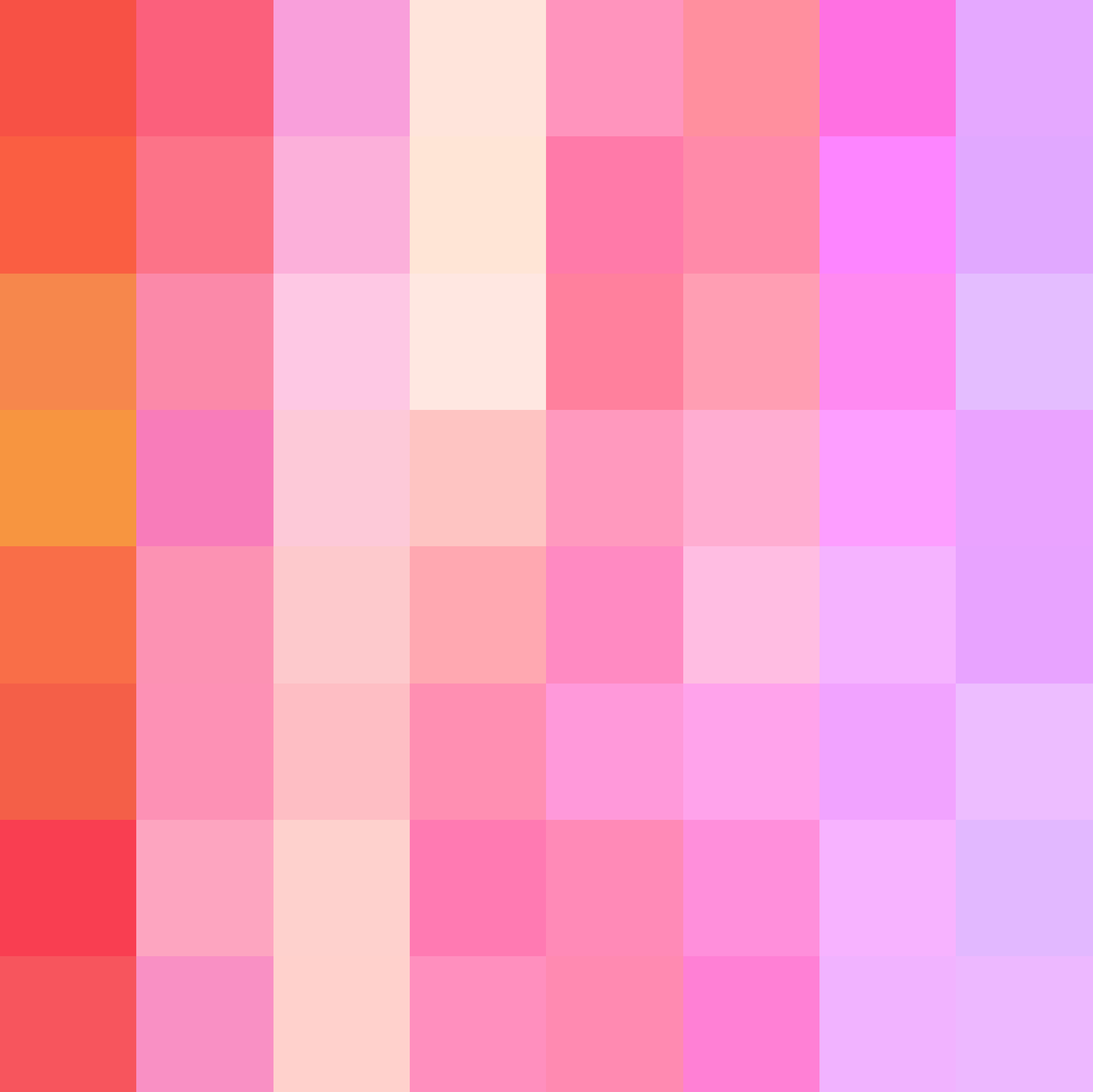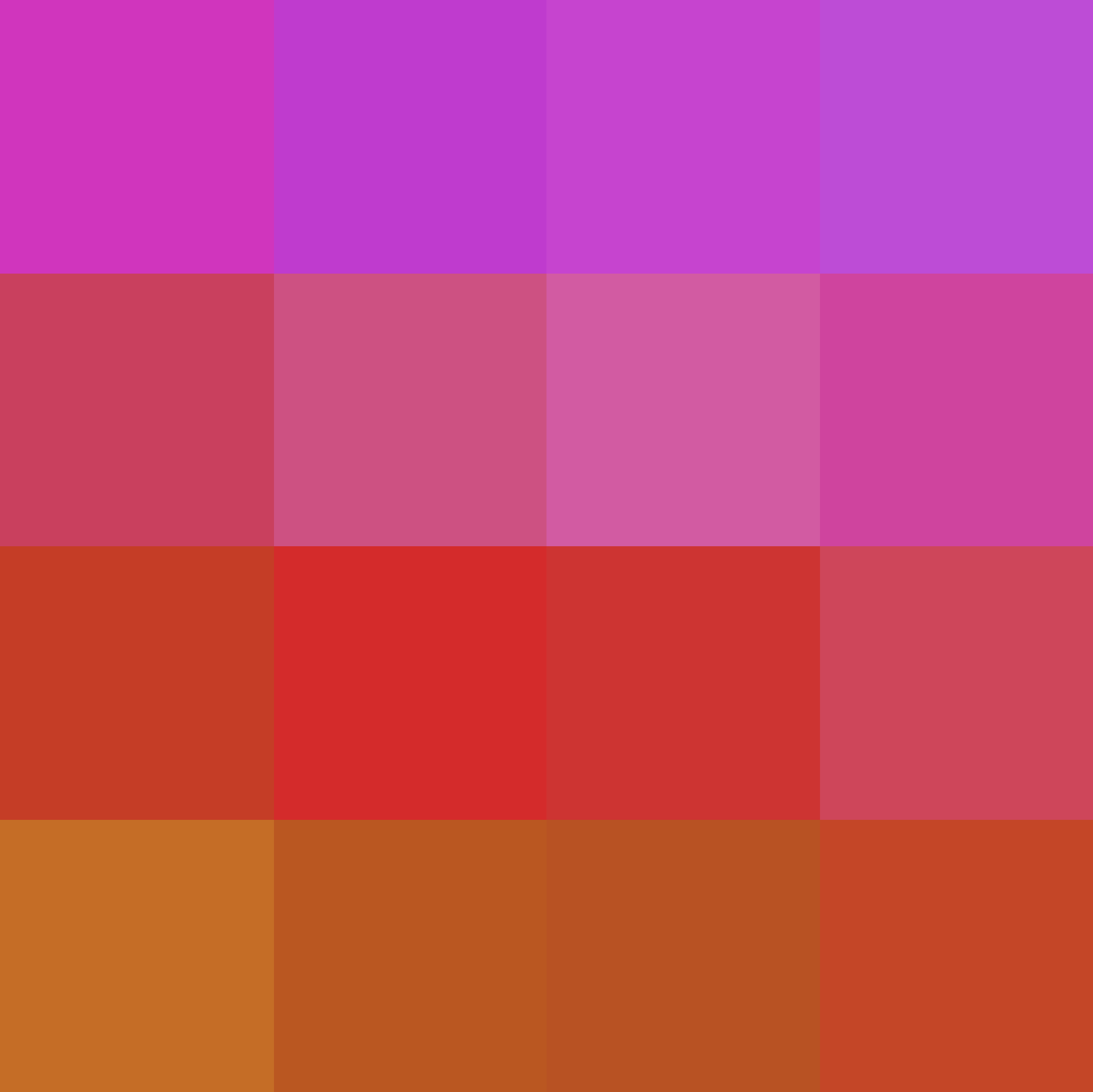
Here's an 11 by 11 pixelated grid that forms a gradient. It is mostly green, but it also has quite some lime, and some yellow in it.
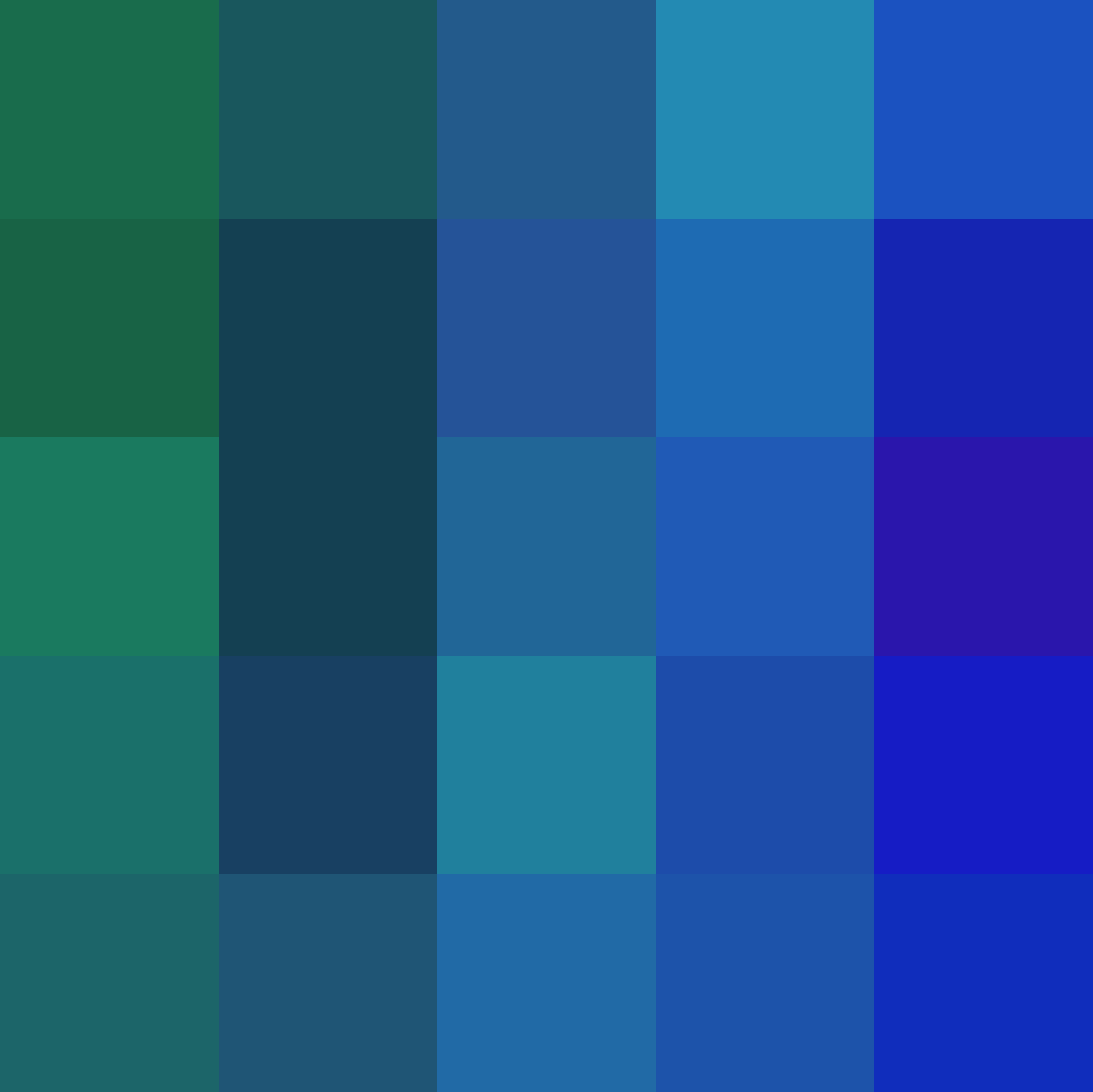
An 11 by 11 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has a bit of orange, a bit of yellow, and a tiny bit of lime in it.
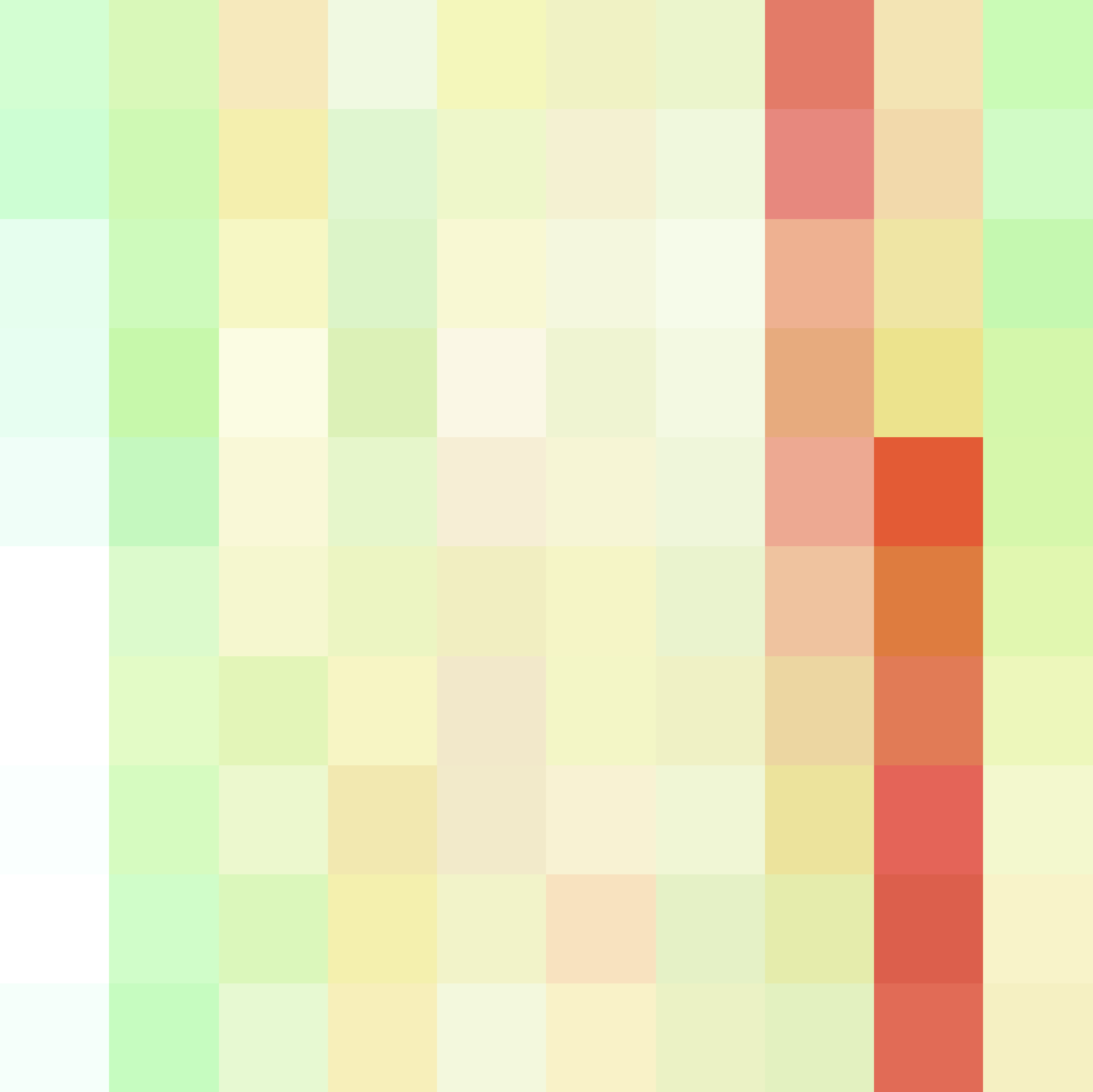
Here's an 8 by 8 pixelated grid that forms a two tone gradient. It is mostly red, and it also has a little bit of orange in it.

A 4 by 4 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some magenta, some orange, a little bit of purple, and a little bit of rose in it.
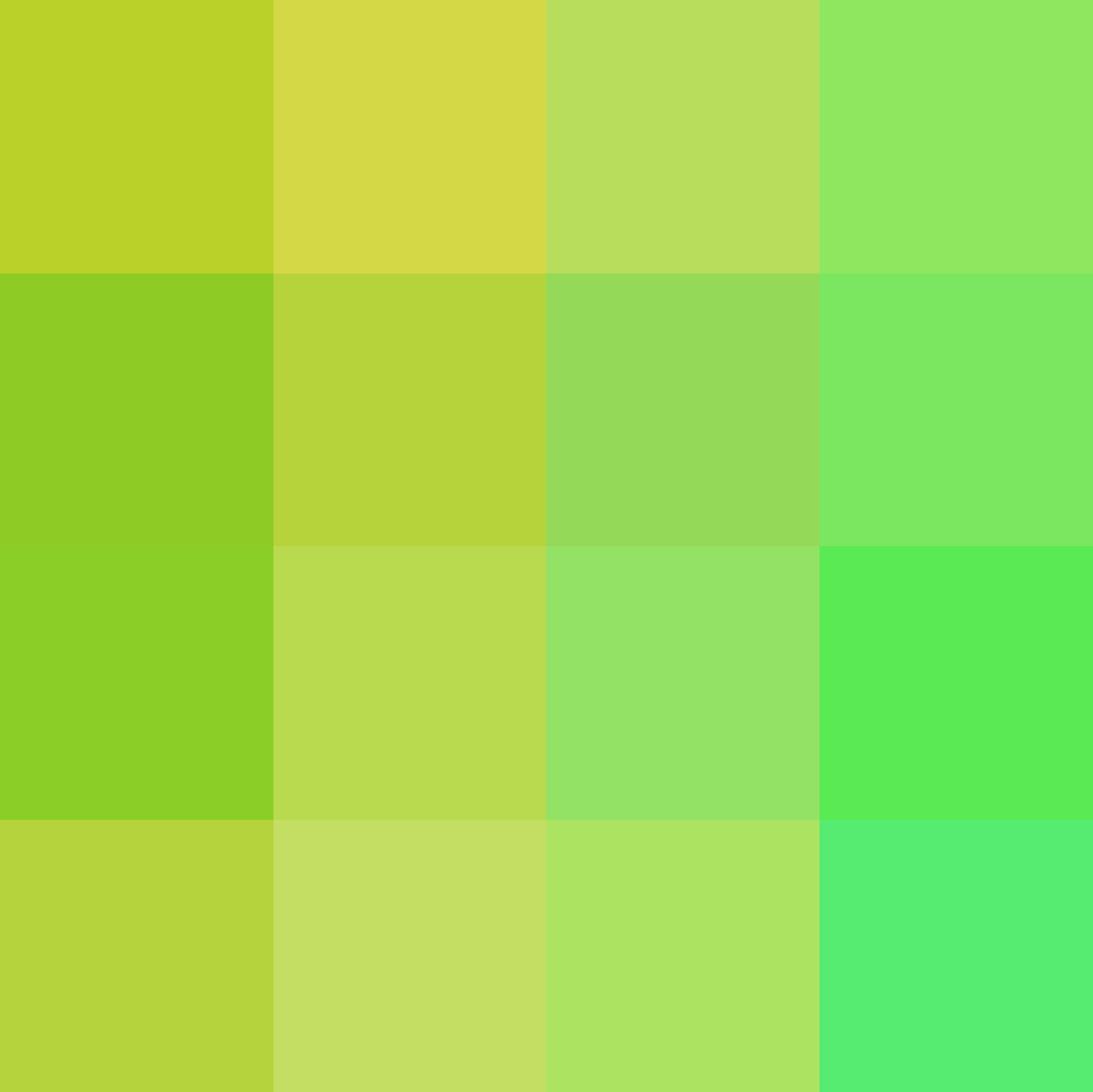
The cells in this 5 by 5 pixel grid form a gradient. It is mostly blue, and it also has some green, some cyan, and a little bit of indigo in it.

A very colourful grid of 100 blocks. It's mostly
yellow, and it also has quite some green, some
lime, a bit of orange, a bit of red, and a tiny bit of
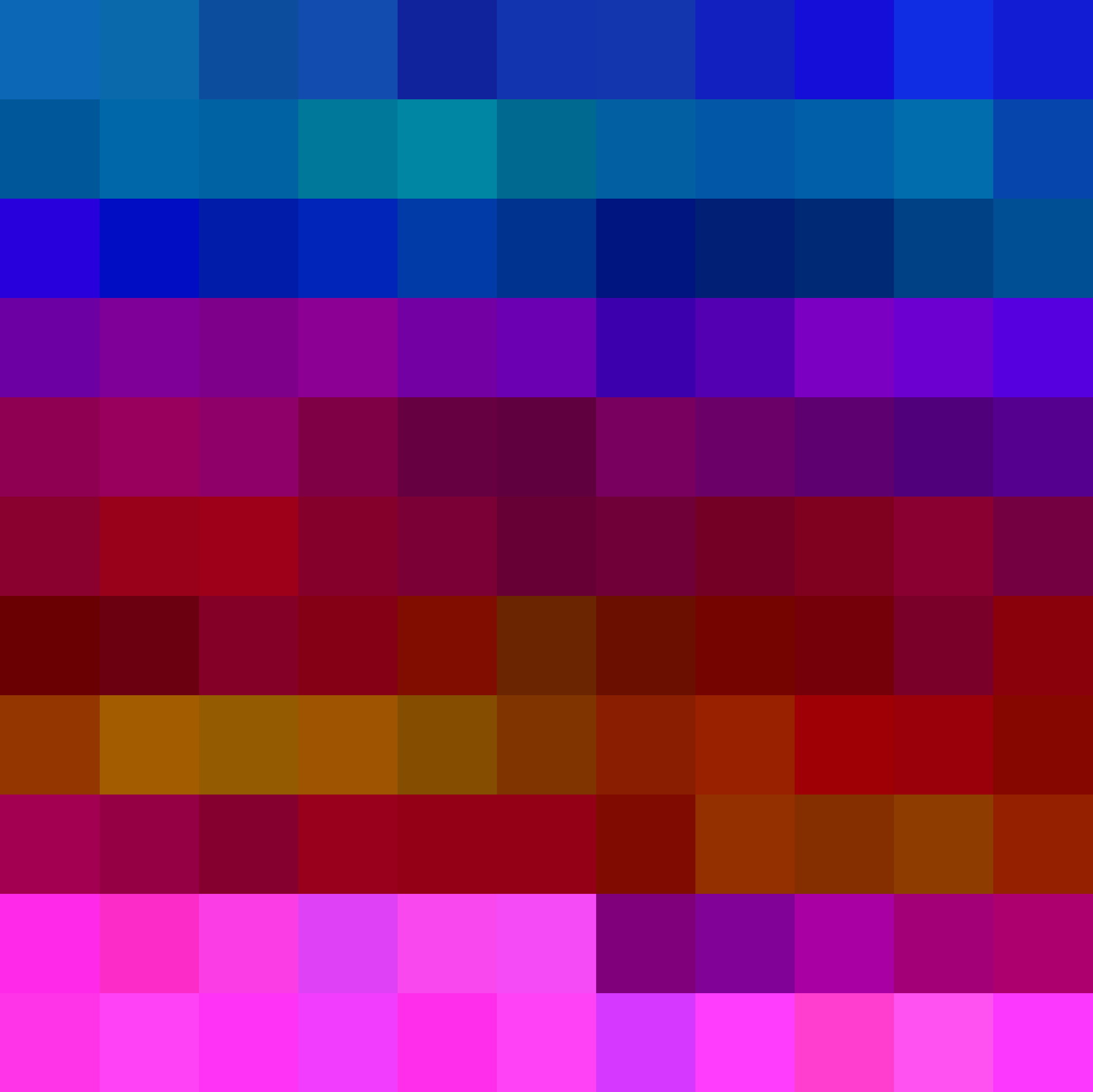cyan in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly green, but it also has quite some cyan, and a bit of blue in it.

The cells in this 4 by 4 pixel grid form a gradient. It is mostly green, and it also has quite some lime, and some yellow in it.
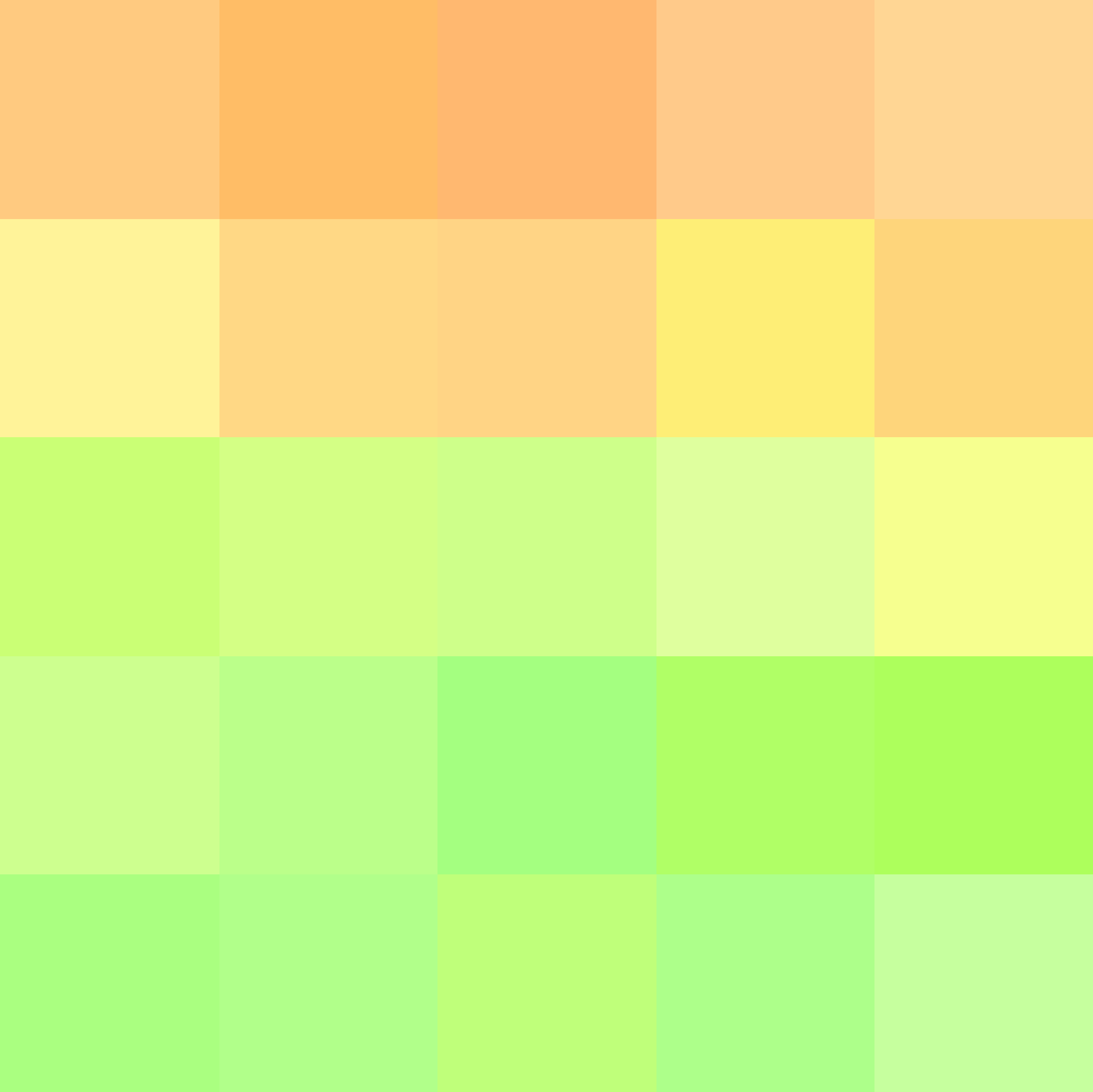
Here's an 11 by 11 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some magenta, some red, some rose, a bit of purple, a bit of orange, a tiny bit of violet, a tiny bit of indigo, and a tiny bit of cyan in it.
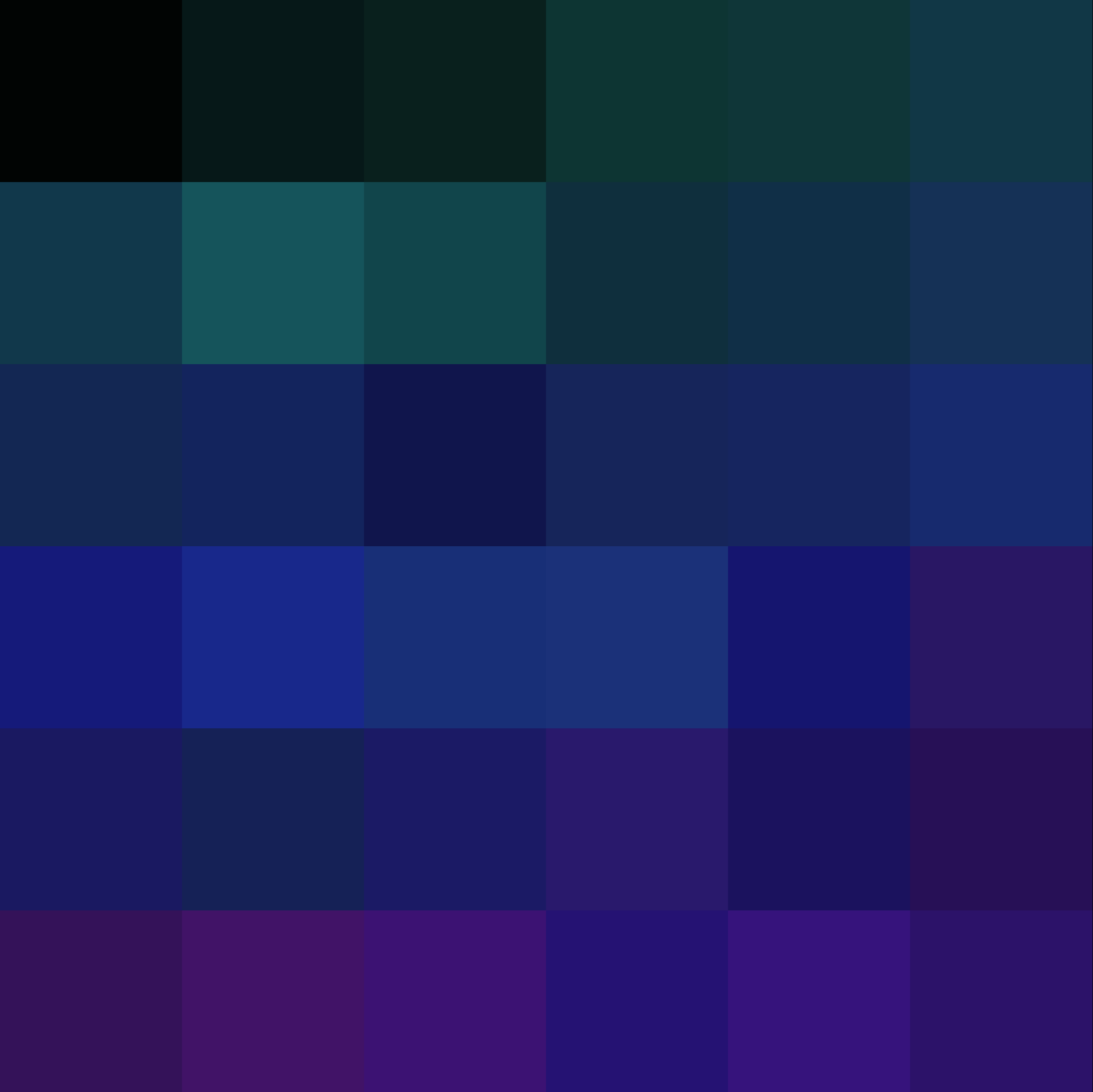
A grid with 64 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some green, some purple, a bit of rose, a little bit of red, a little bit of violet, and a tiny bit of indigo in it.
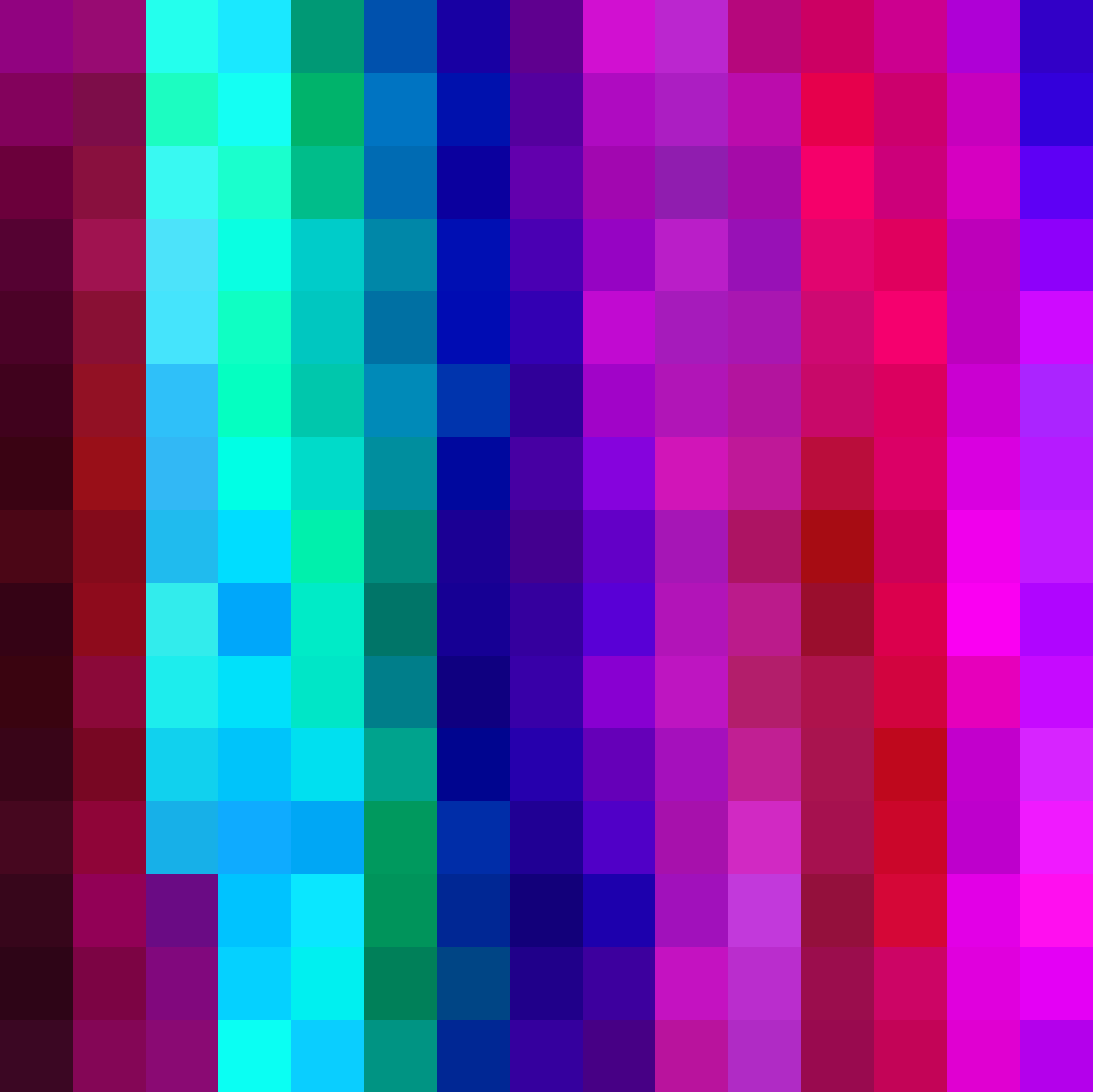
This gradient, generated in this 5 by 5 pixel grid, is mostly green, but it also has quite some orange, and some yellow in it.
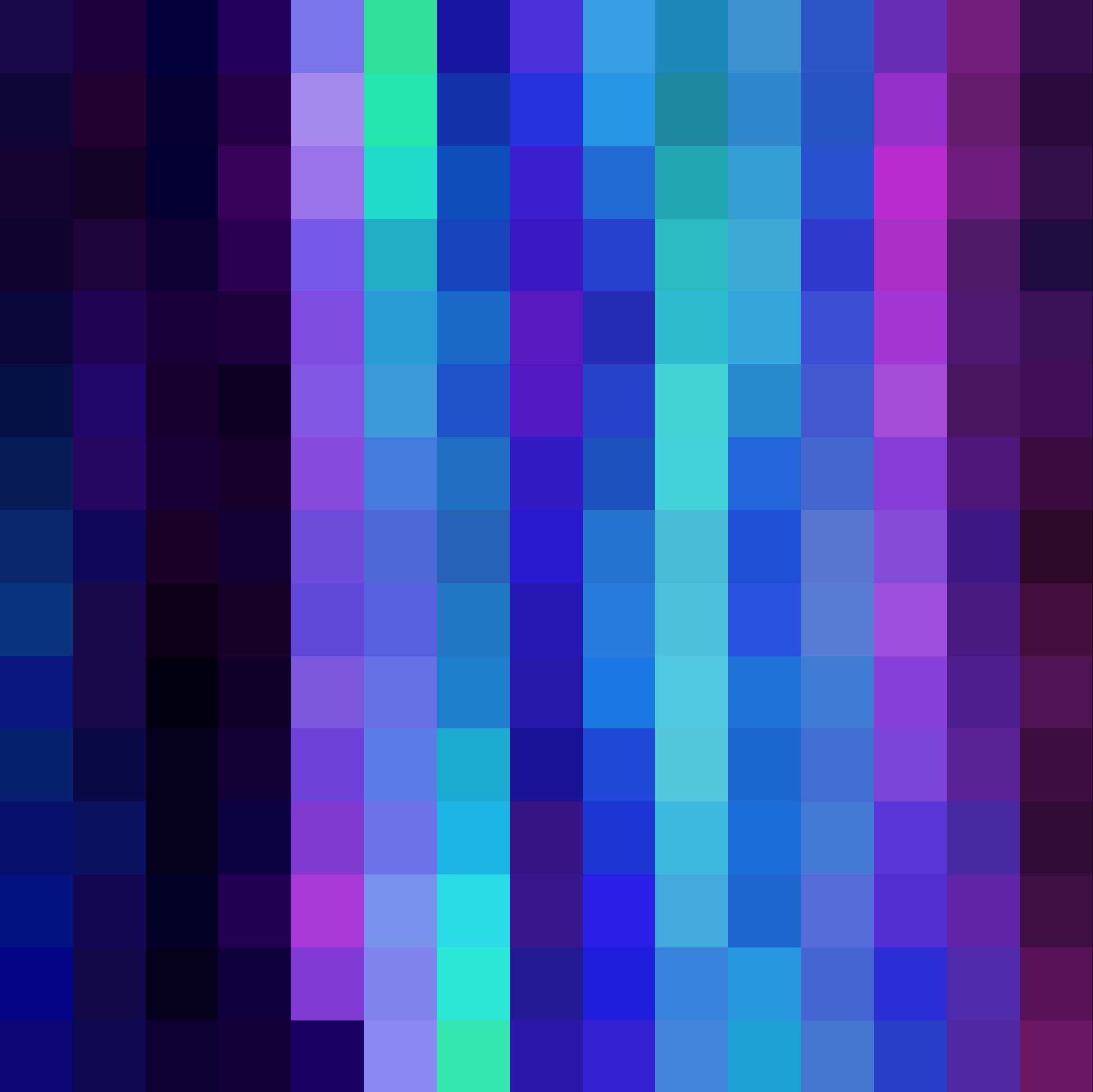
The cells in this 7 by 7 pixel grid form a colourful gradient. It is mostly magenta, but it also has a bit of purple, a bit of violet, a little bit of rose, and a little bit of indigo in it.
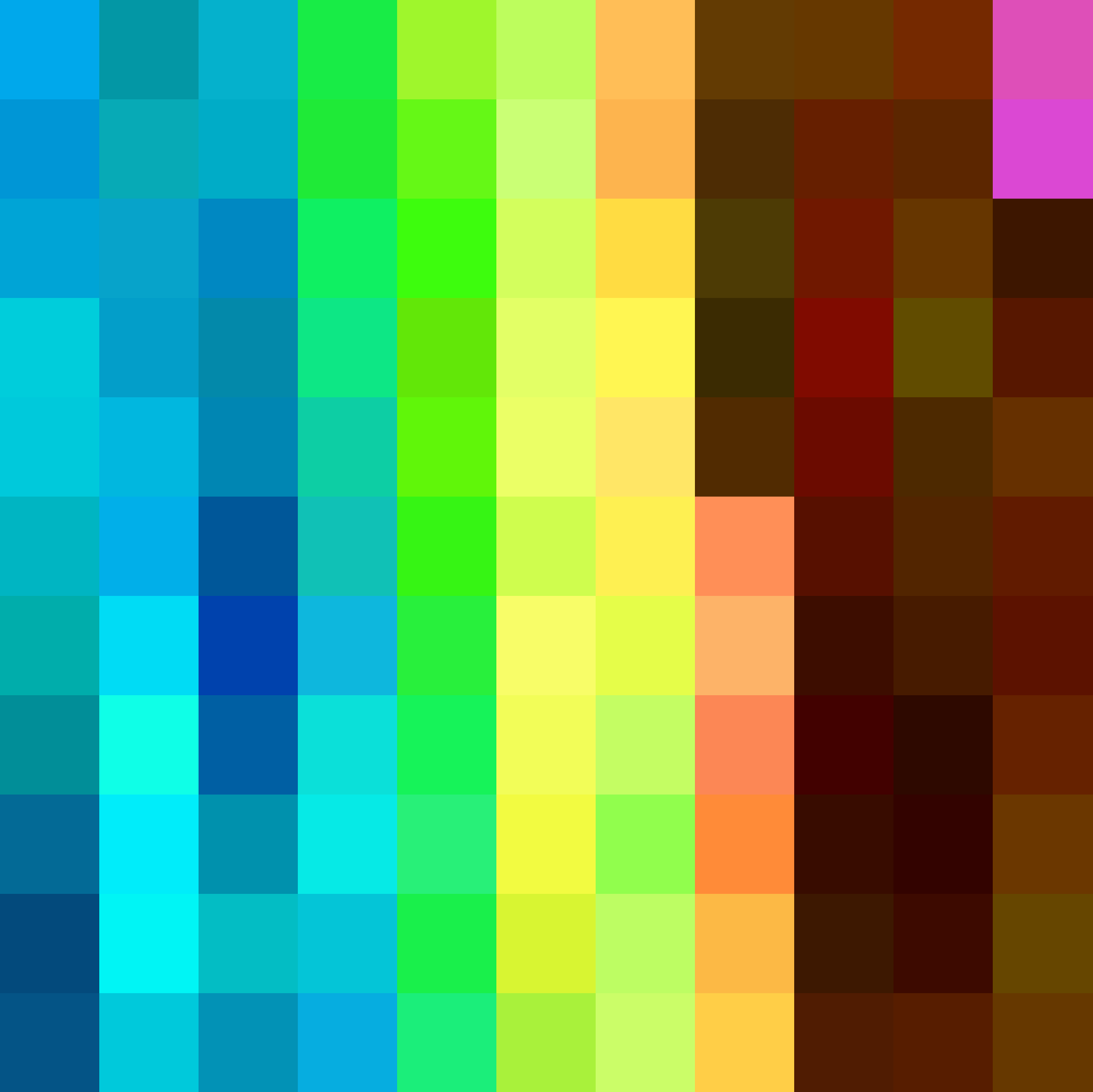
A 6 by 6 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some cyan, a little bit of violet, and a little bit of purple in it.

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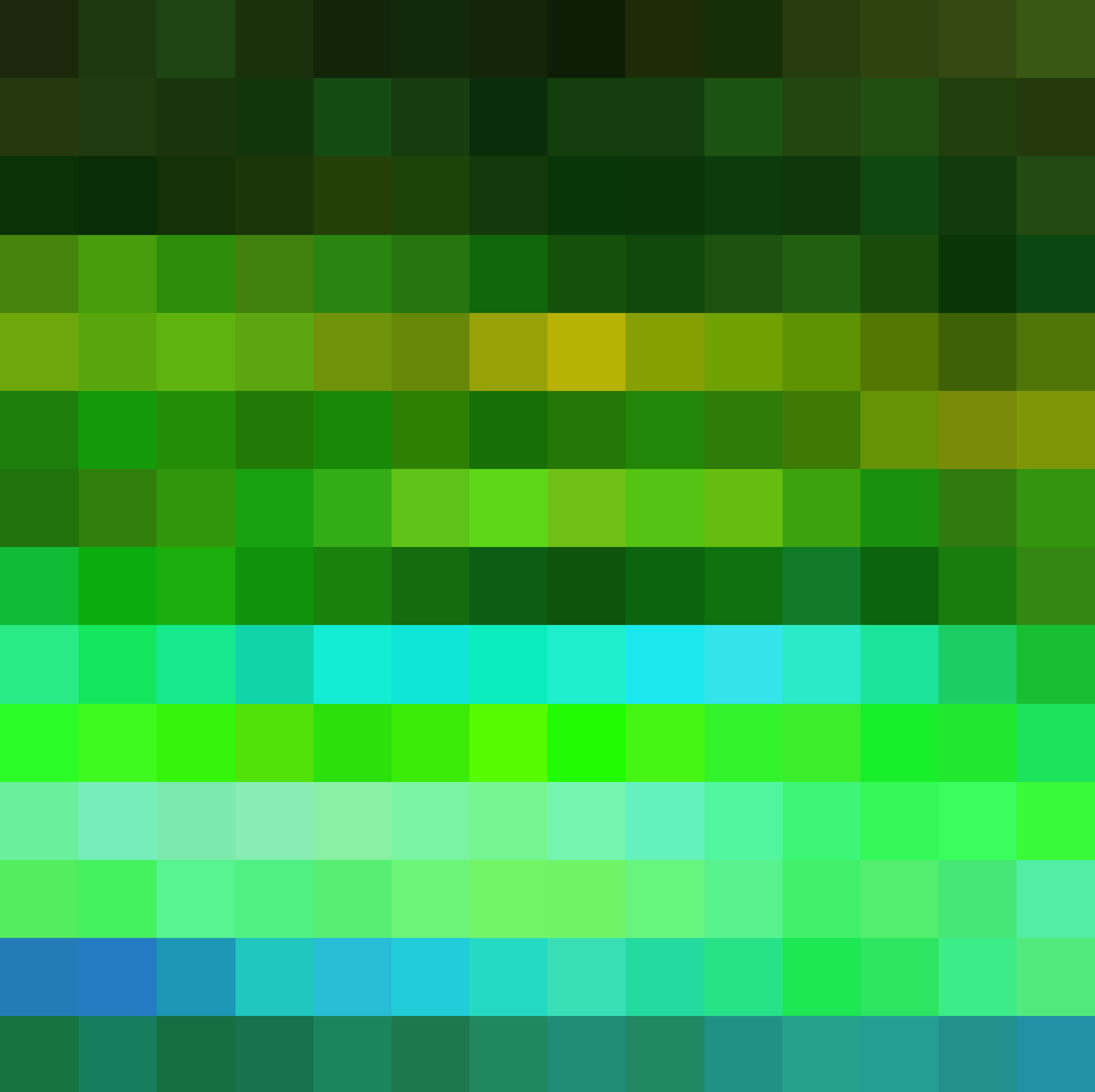
This very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, and it also has quite some indigo, some violet, some purple, a bit of cyan, a little bit of magenta, and a tiny bit of green in it.

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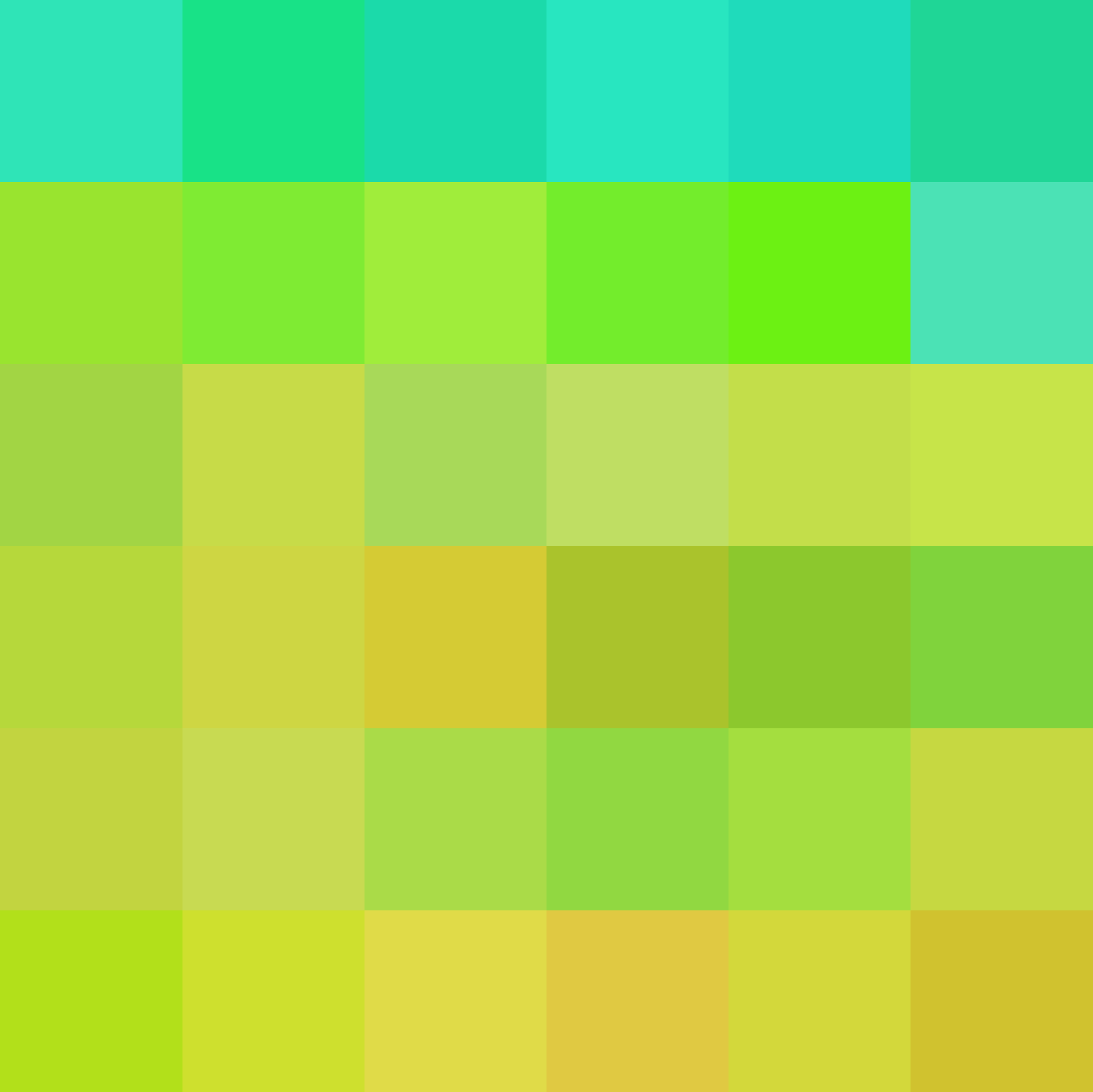
The cells in this 14 by 14 pixel grid form a colourful gradient. It is mostly green, but it also has a bit of cyan, a little bit of lime, a little bit of yellow, and a tiny bit of blue in it.

A very, very colourful grid of 81 blocks. It's mostly green, and it also has quite some magenta, quite some purple, some indigo, a bit of blue, a little bit of rose, a tiny bit of violet, and a tiny bit of red in it.
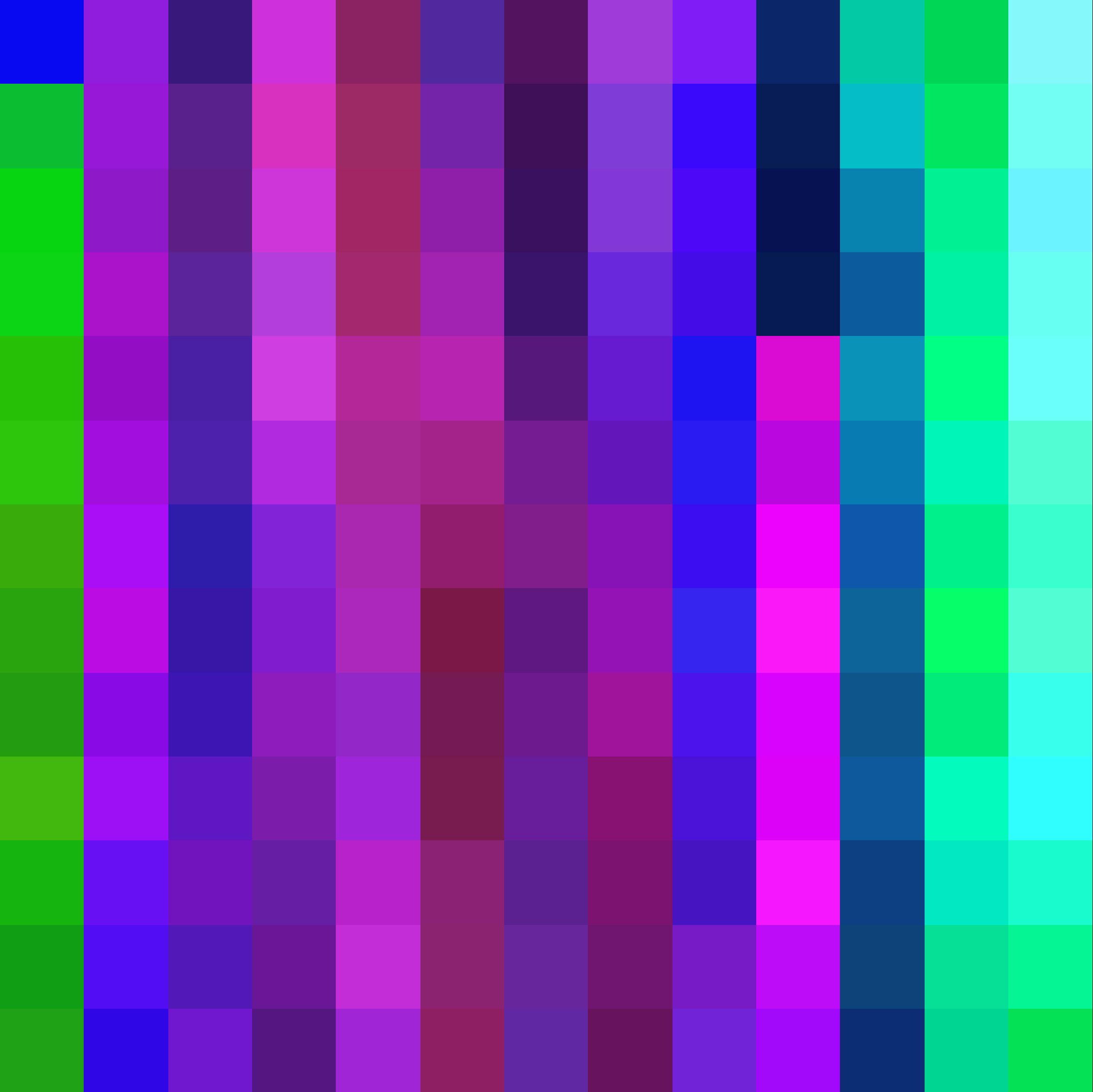
There's a very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has some yellow, some magenta, a bit of lime, a bit of red, a little bit of rose, and a little bit of orange in it.

Here's a 6 by 6 pixelated grid that forms a gradient. It is mostly green, and it also has quite some yellow, some lime, and some cyan in it.
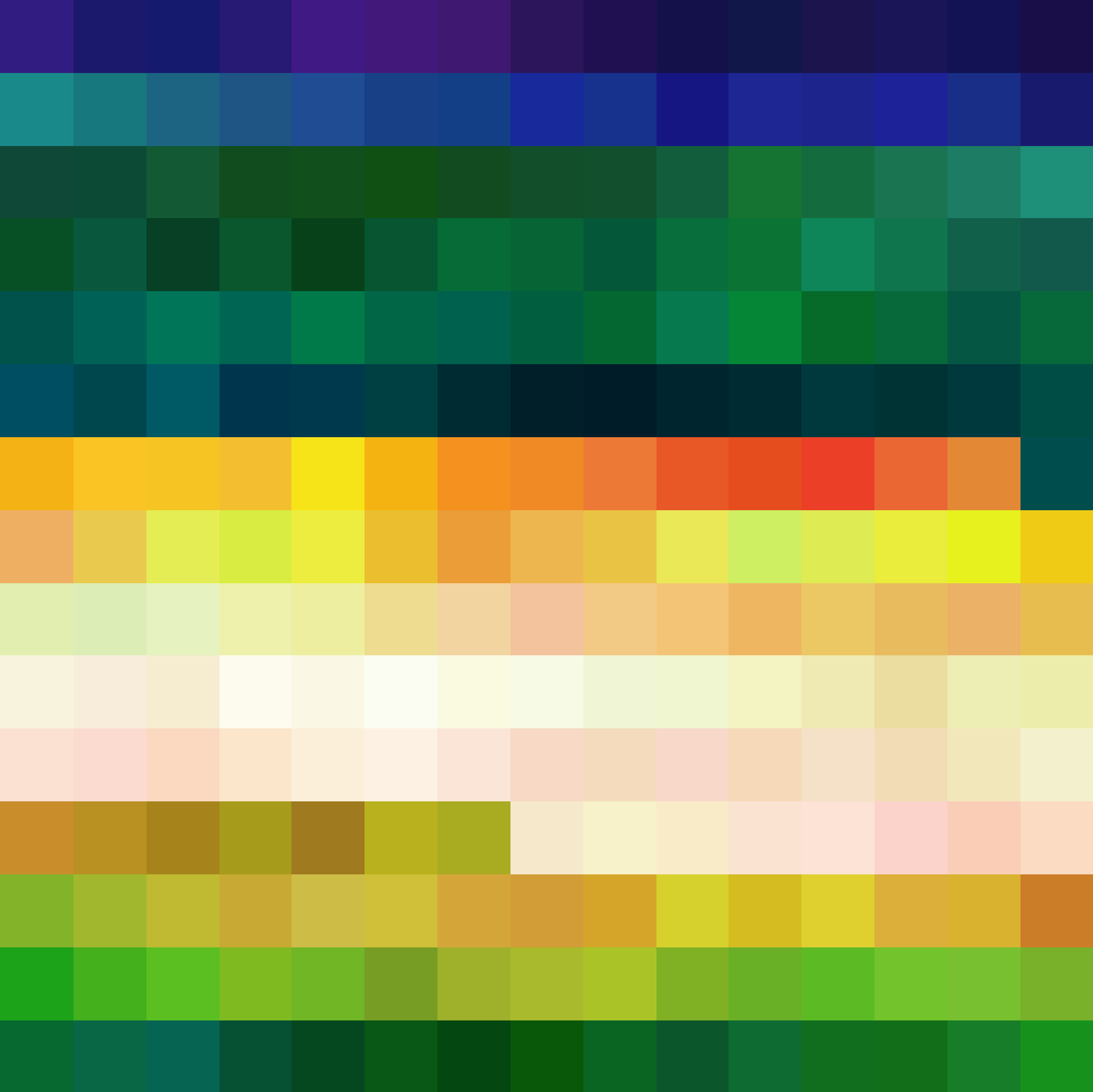
This colourful gradient, generated in this 12 by 12 pixel grid, is mostly red, and it also has quite some rose, some magenta, some orange, and a bit of yellow in it.

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

There's a very colourful pixel gradient in this 5 by 5 grid. It is mostly blue, but it also has quite some cyan, some magenta, a bit of purple, a little bit of green, and a little bit of violet in it.
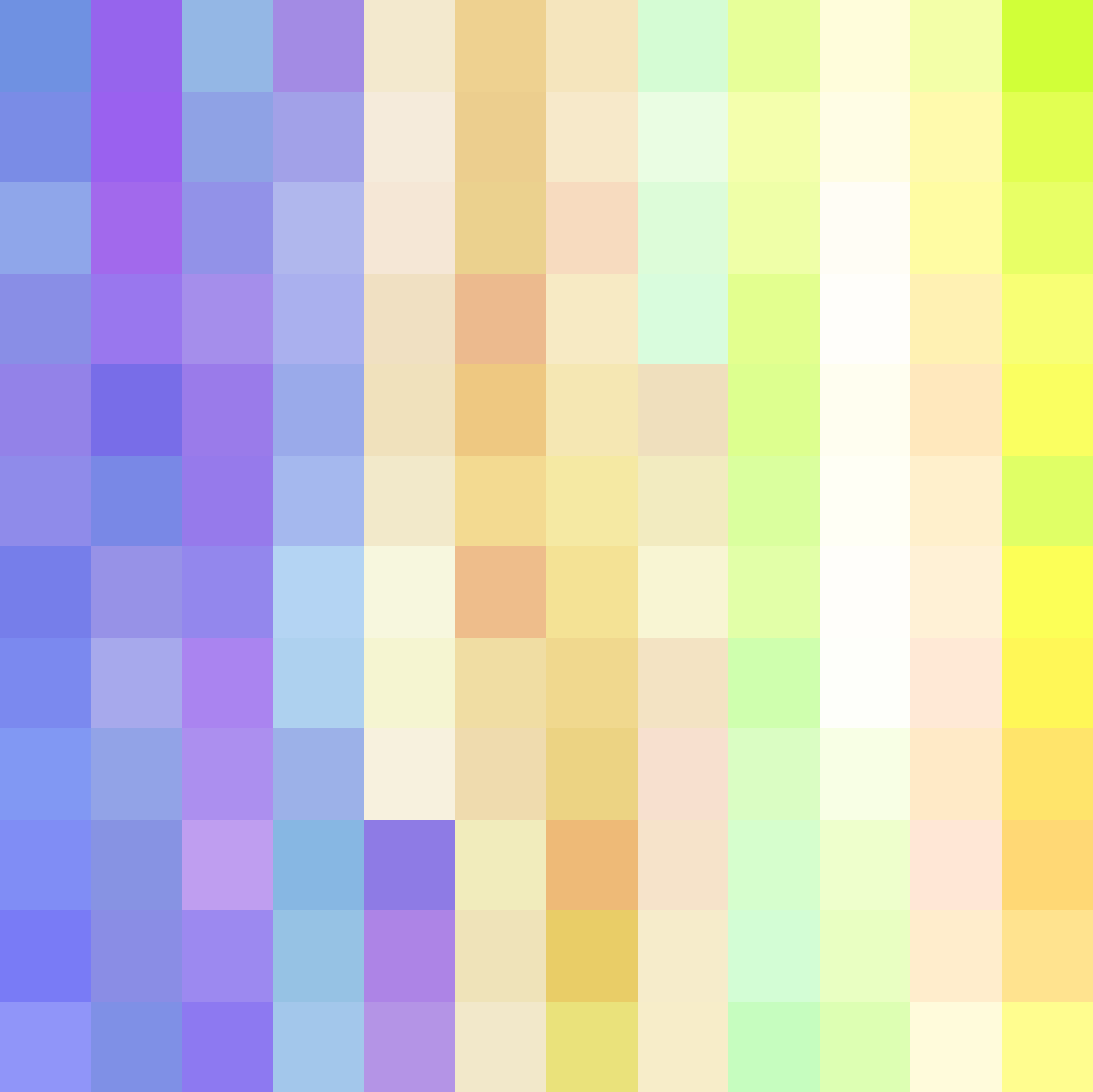
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has quite some orange, quite some yellow, some cyan, a bit of blue, a little bit of indigo, a little bit of lime, a tiny bit of red, and a tiny bit of violet in it.
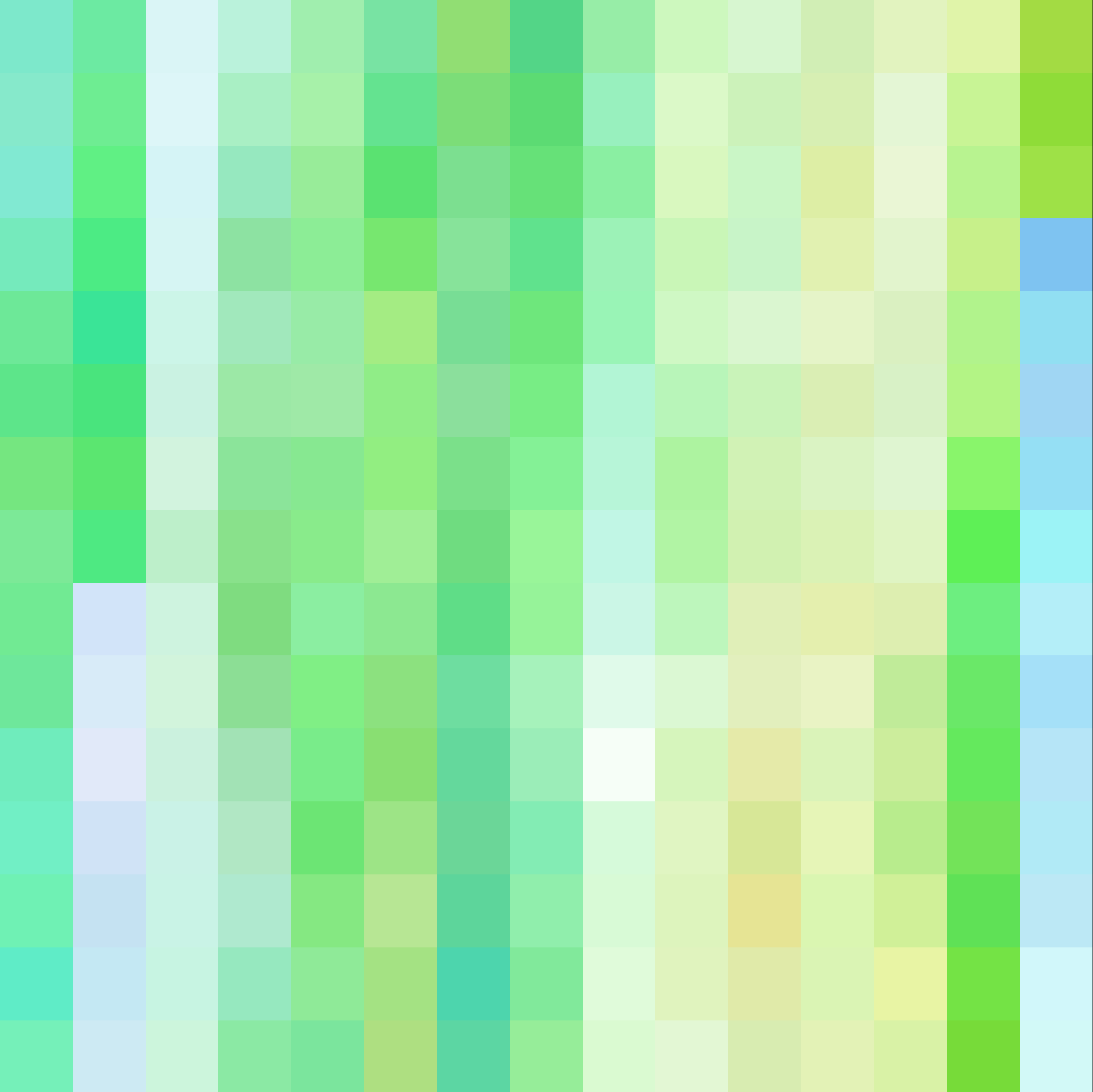
This gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has quite some purple, quite some magenta, and quite some red in it.

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

This pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, but it also has quite some orange, a bit of yellow, and a tiny bit of lime in it.

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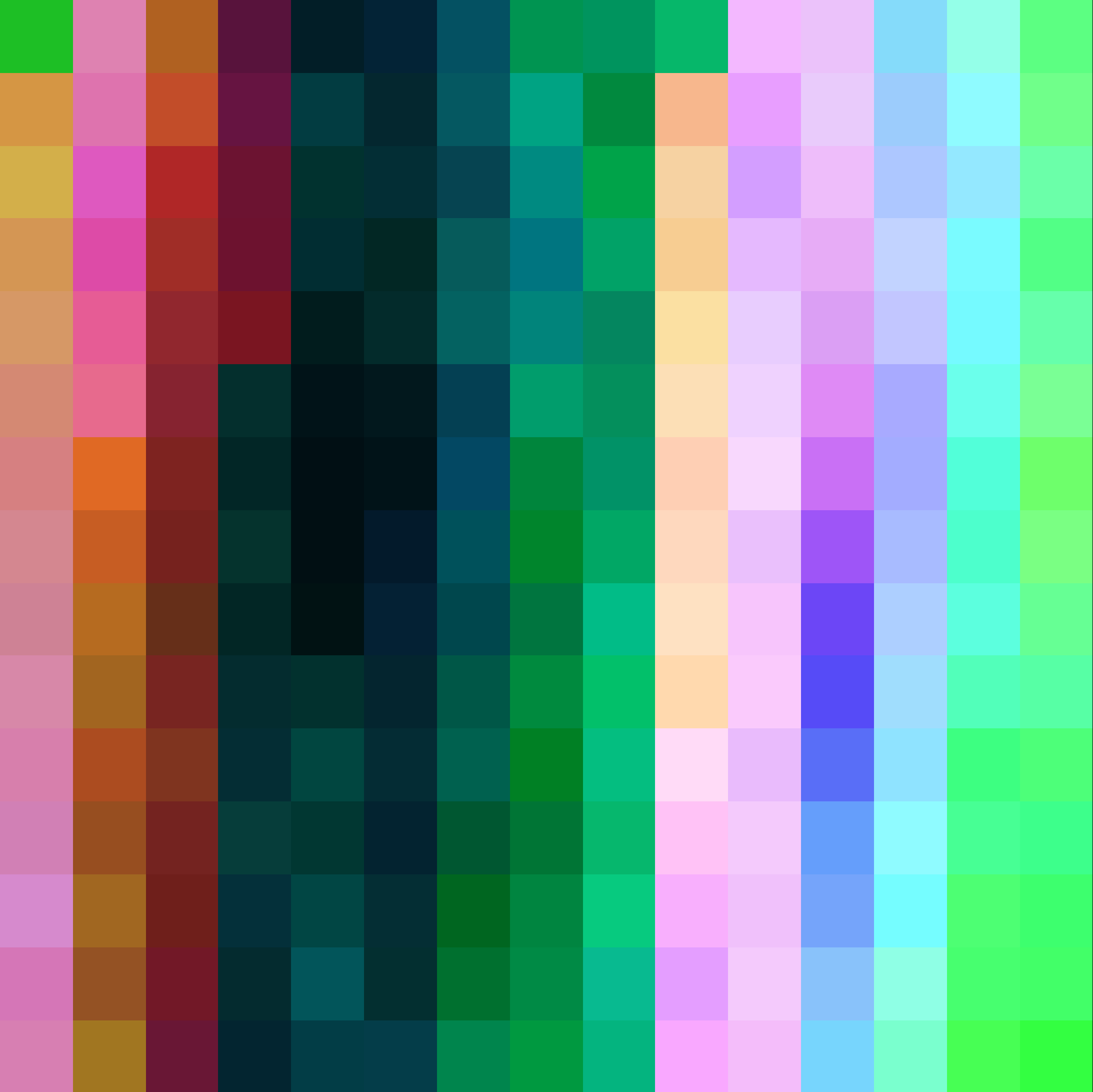
A grid with 144 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some indigo, a bit of cyan, a bit of violet, a bit of blue, a little bit of orange, a little bit of yellow, a tiny bit of rose, and a tiny bit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

The very colourful gradient in this 13 by 13 pixel grid is mostly red, and it also has quite some green, a bit of orange, a bit of yellow, a little bit of cyan, and a tiny bit of lime in it.

Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly red, but it also has some orange in it.
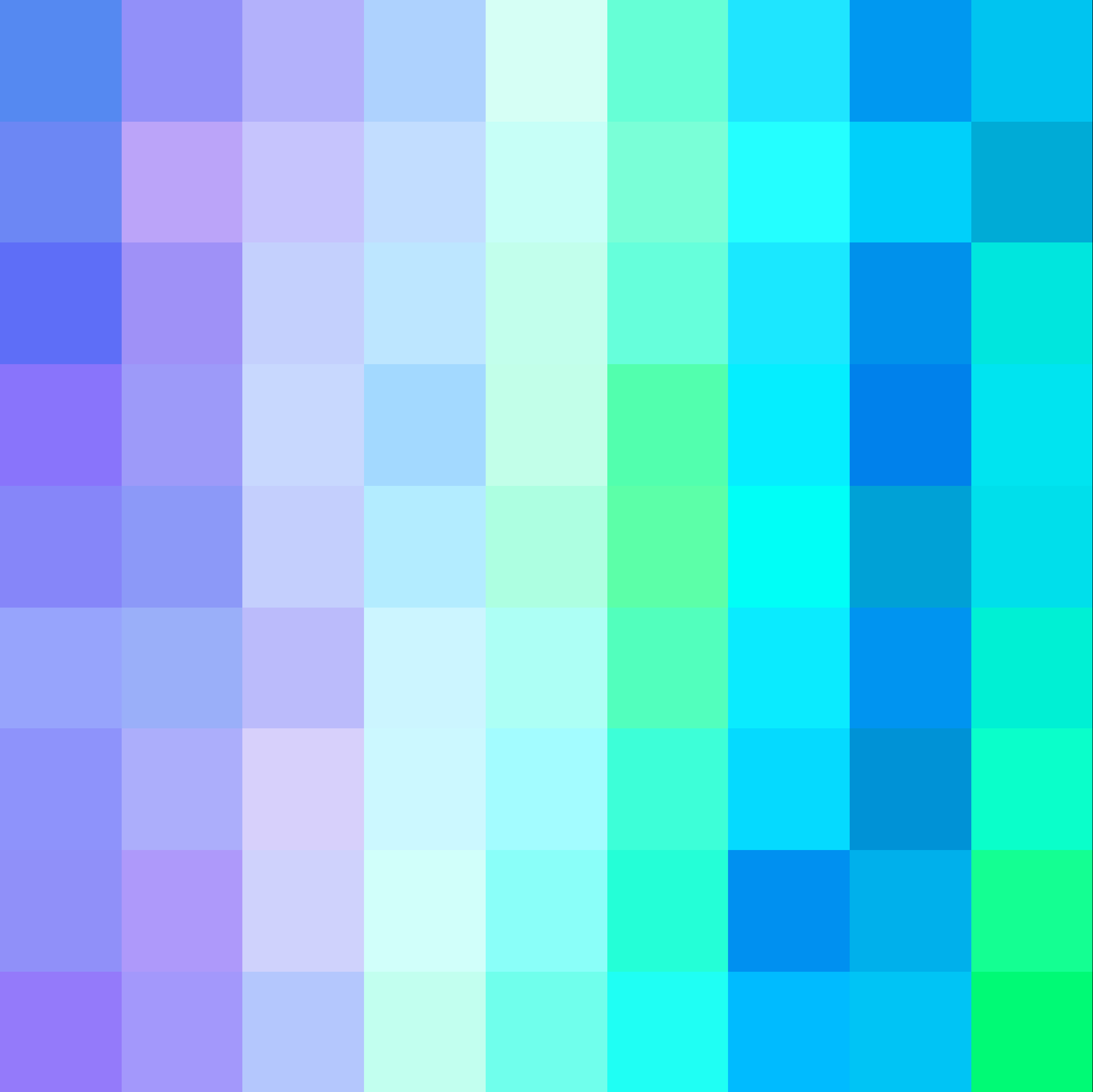
The very, very colourful gradient in this 15 by 15 pixel grid is mostly cyan, and it also has quite some green, some red, some blue, some orange, a bit of purple, a little bit of magenta, a tiny bit of indigo, and a tiny bit of violet in it.
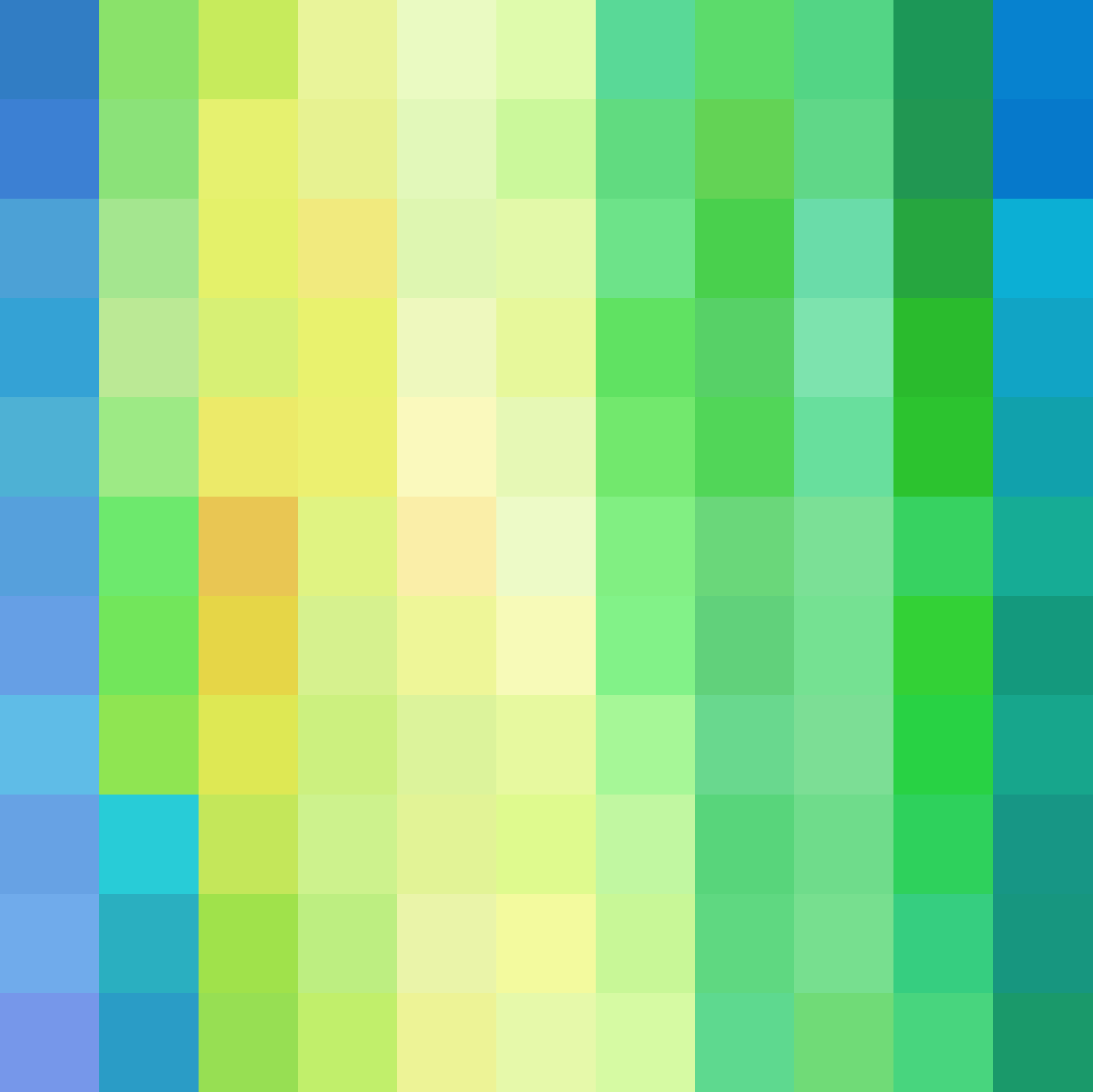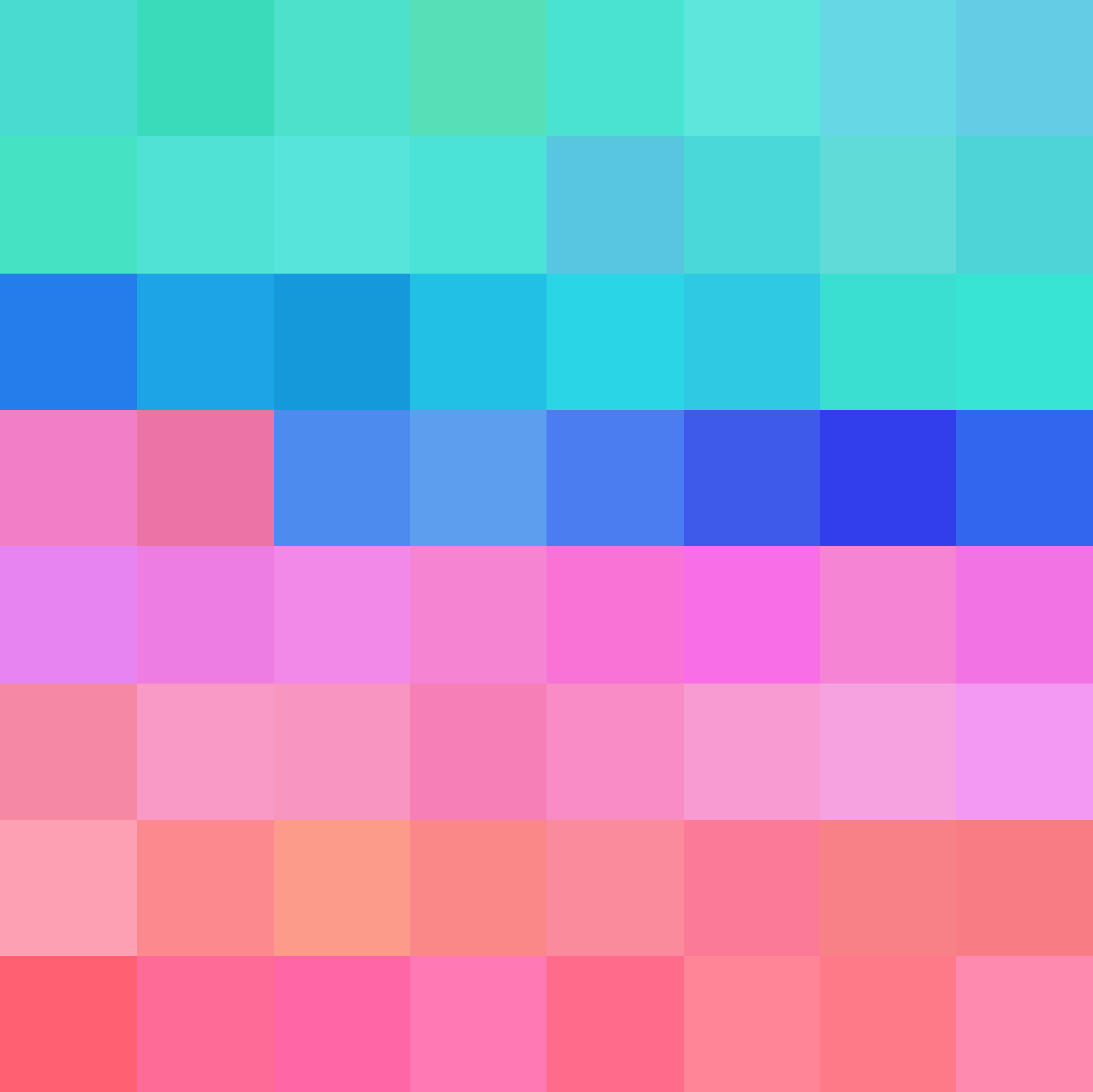
A very, very colourful grid of 169 blocks. It's mostly red, but it also has quite some green, some orange, some magenta, a little bit of cyan, a little bit of rose, a tiny bit of purple, and a tiny bit of blue in it.
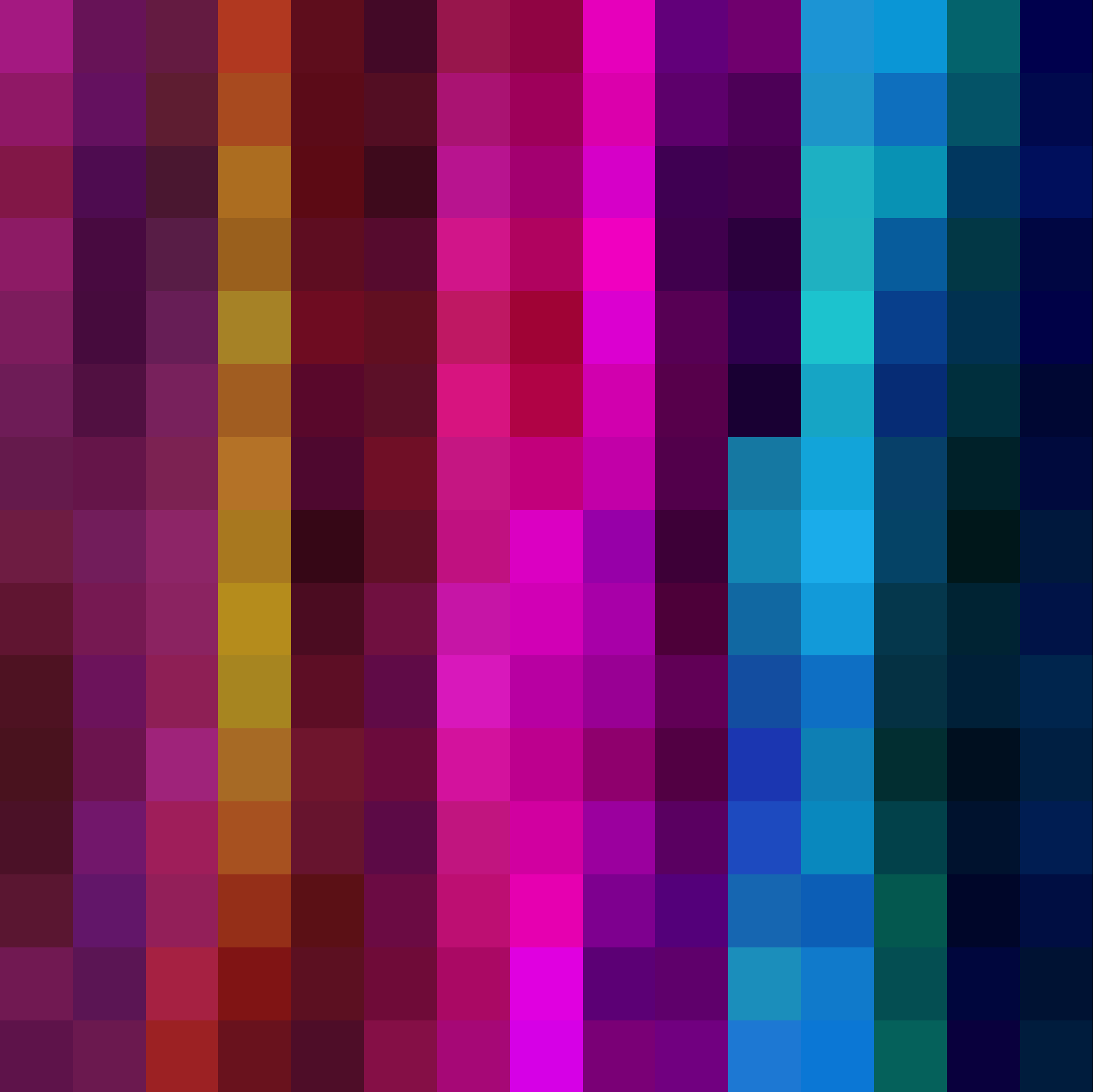
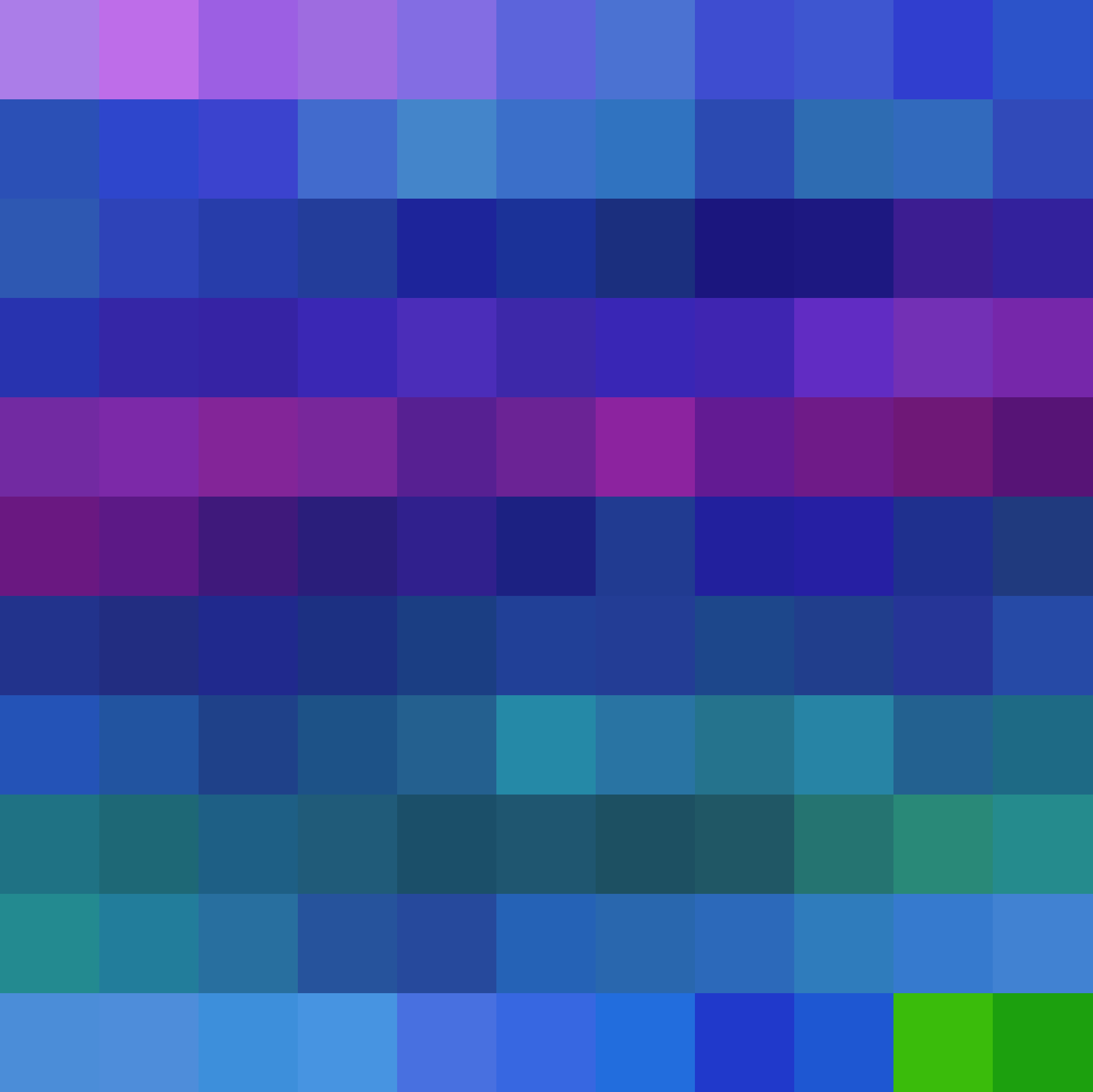A grid of 81 blocks. It's mostly cyan, but it also has quite some blue, some indigo, and some green in it.

Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, but it also has some yellow, some lime, some blue, and a bit of cyan in it.
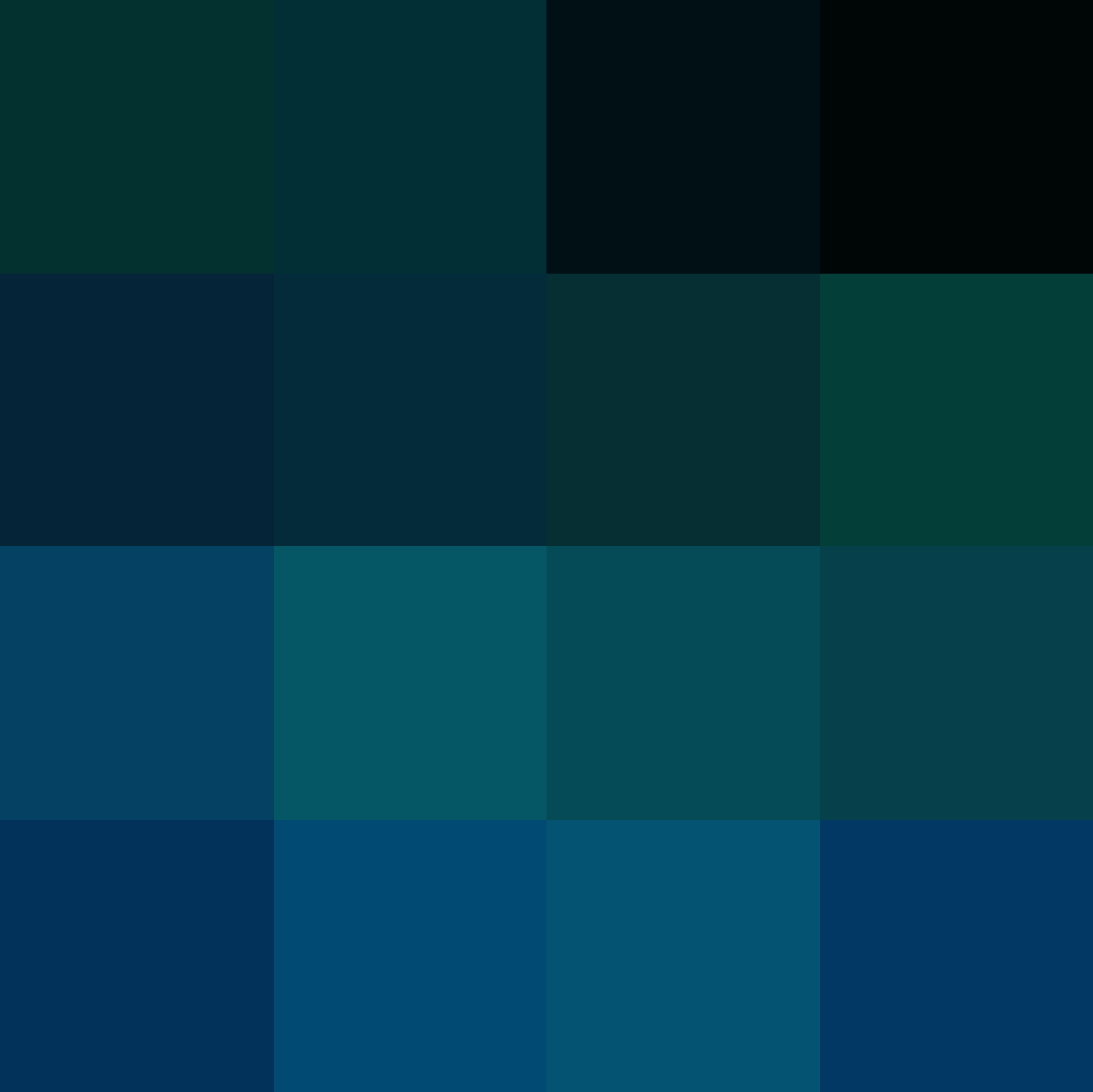
This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly cyan, but it also has quite some red, some magenta, some blue, some rose, and a tiny bit of green in it.
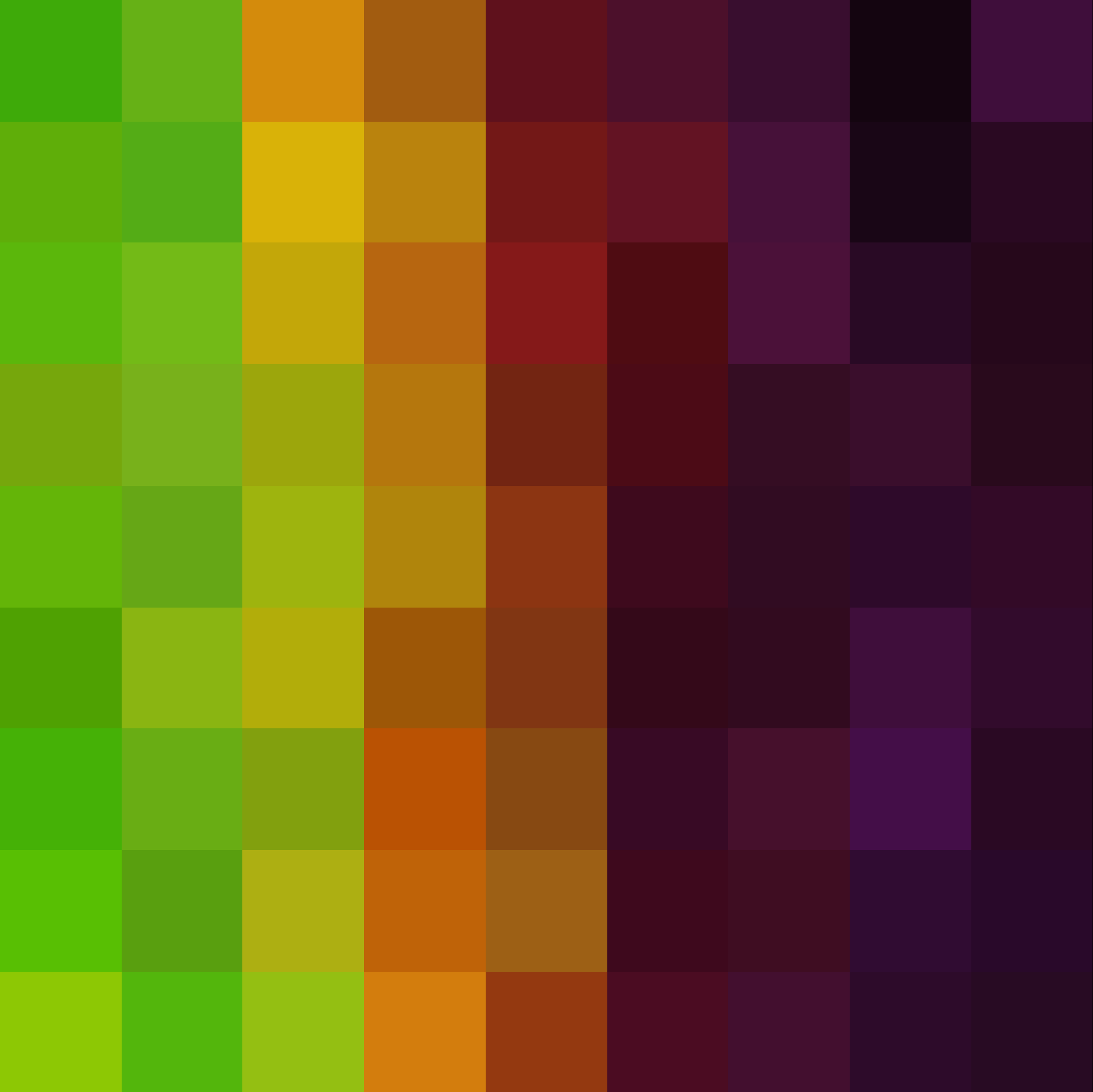
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly magenta, and it also has quite some blue, some rose, a bit of red, a bit of cyan, a little bit of orange, a little bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.

The very colourful gradient in this 11 by 11 pixel grid is mostly blue, and it also has some indigo, some purple, a little bit of violet, a little bit of cyan, a tiny bit of green, and a tiny bit of magenta in it.

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

Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly red, and it also has some green, some orange, a bit of yellow, and a little bit of lime in it.
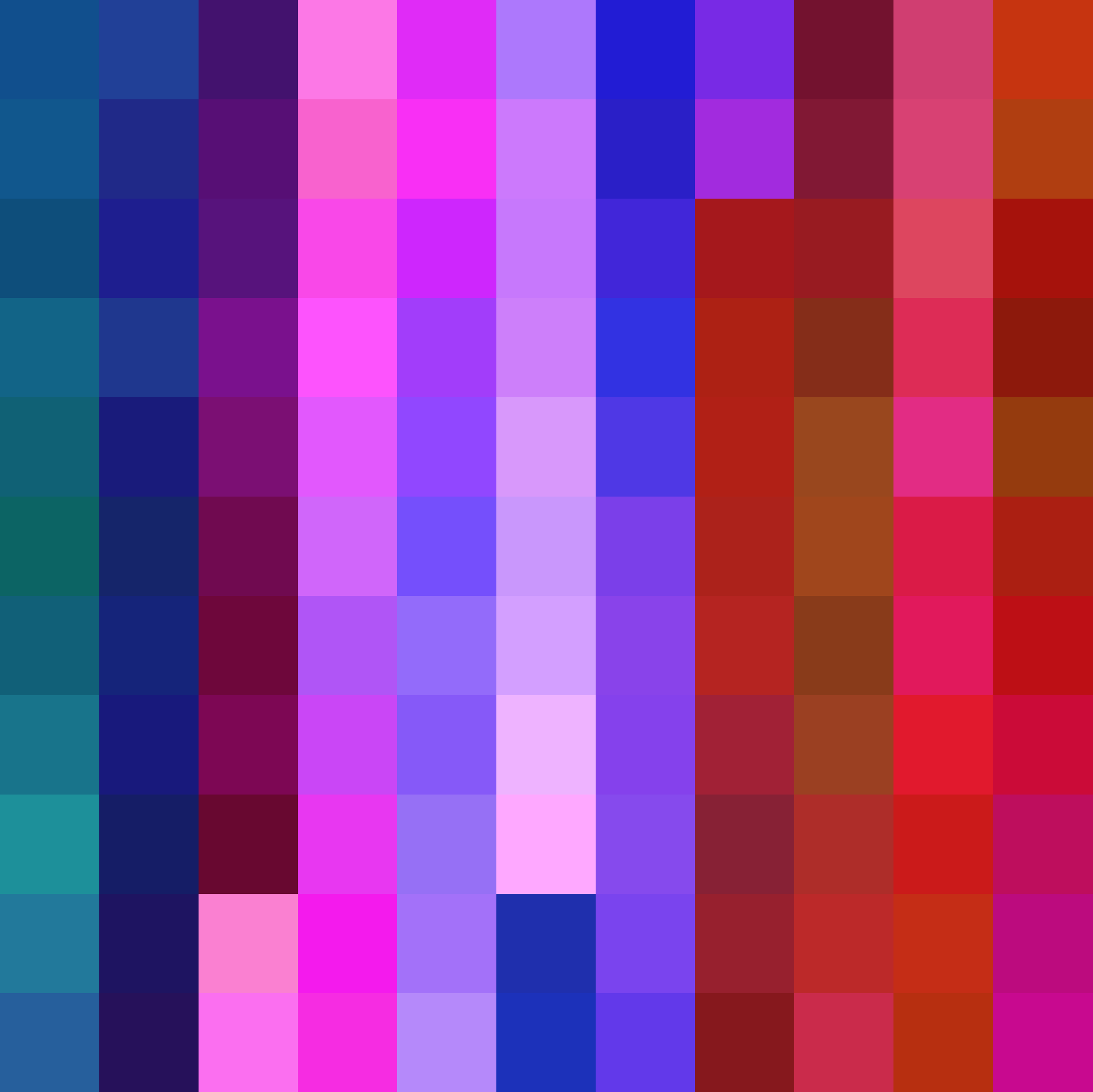
The cells in this 7 by 7 pixel grid form a gradient. It is mostly orange, but it also has quite some yellow, a bit of red, and a little bit of lime in it.
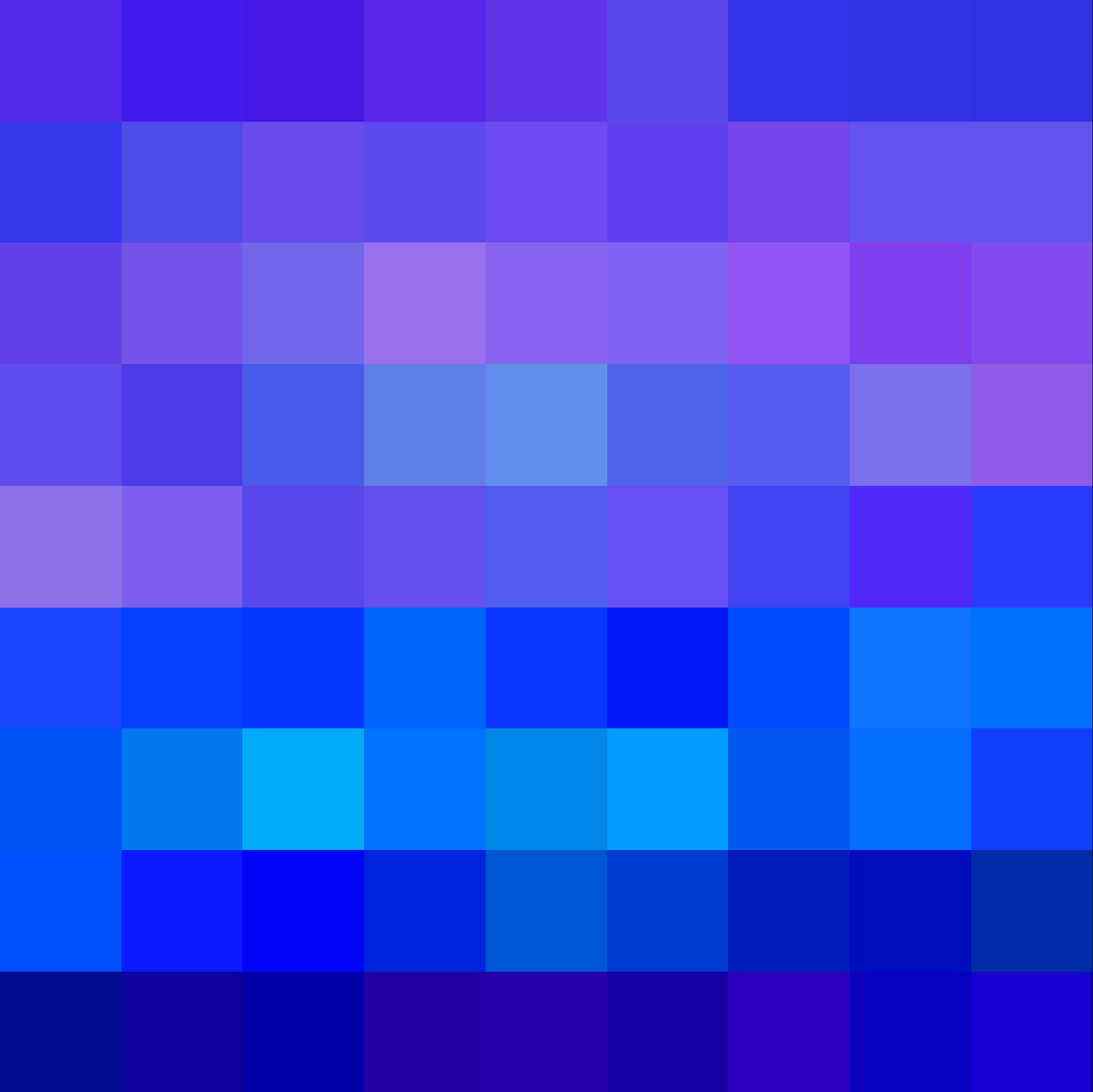
A very, very colourful grid of 196 blocks. It's mostly magenta, and it also has some red, some purple, a bit of orange, a bit of yellow, a bit of blue, a little bit of indigo, a little bit of lime, a little bit of green, a little bit of violet, and a tiny bit of rose in it.

There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly red, and it also has some blue, some purple, some magenta, a bit of indigo, a bit of violet, a bit of rose, a little bit of orange, and a little bit of cyan in it.
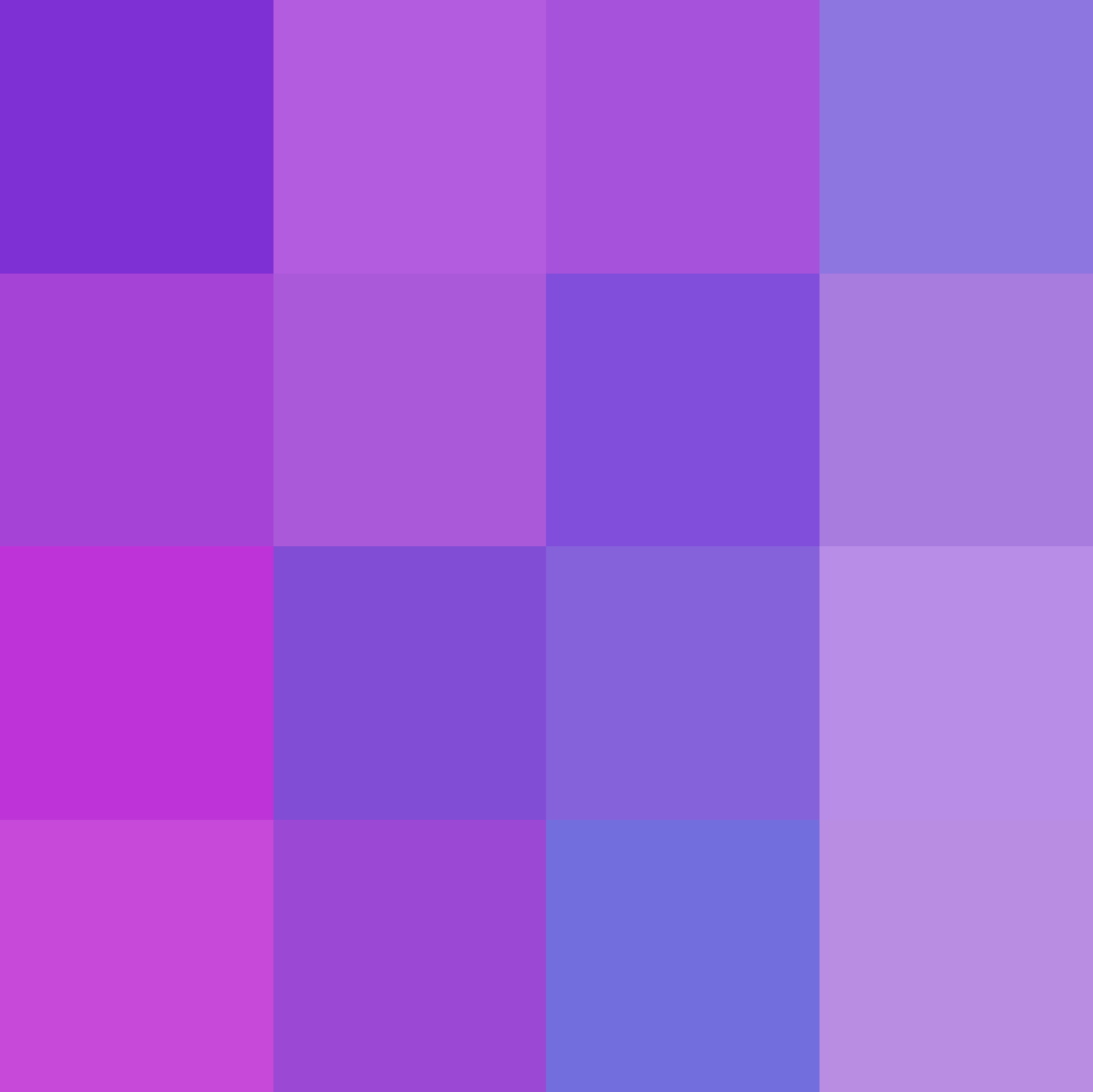
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly red, but it also has some rose, some orange, and a little bit of magenta in it.

Here's a 9 by 9 pixelated grid that forms a gradient. It is mostly blue, but it also has a lot of indigo, and a little bit of violet in it.

Here's an 8 by 8 pixelated grid that forms a gradient. It is mostly red, and it also has a lot of rose, a little bit of orange, and a little bit of magenta in it.
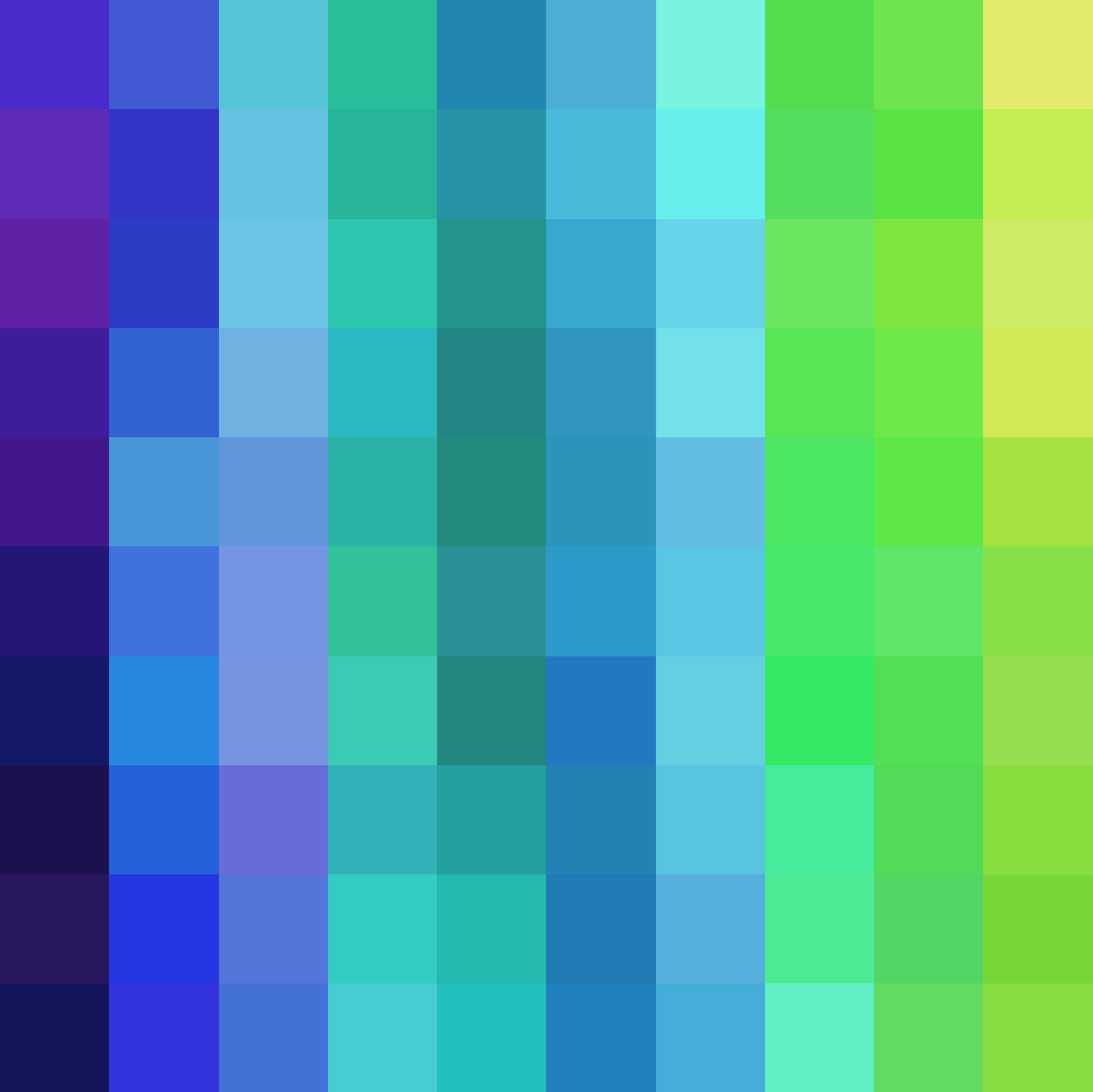
The cells in this 4 by 4 pixel grid form a gradient. It is mostly violet, but it also has quite some purple, some indigo, and a little bit of magenta in it.

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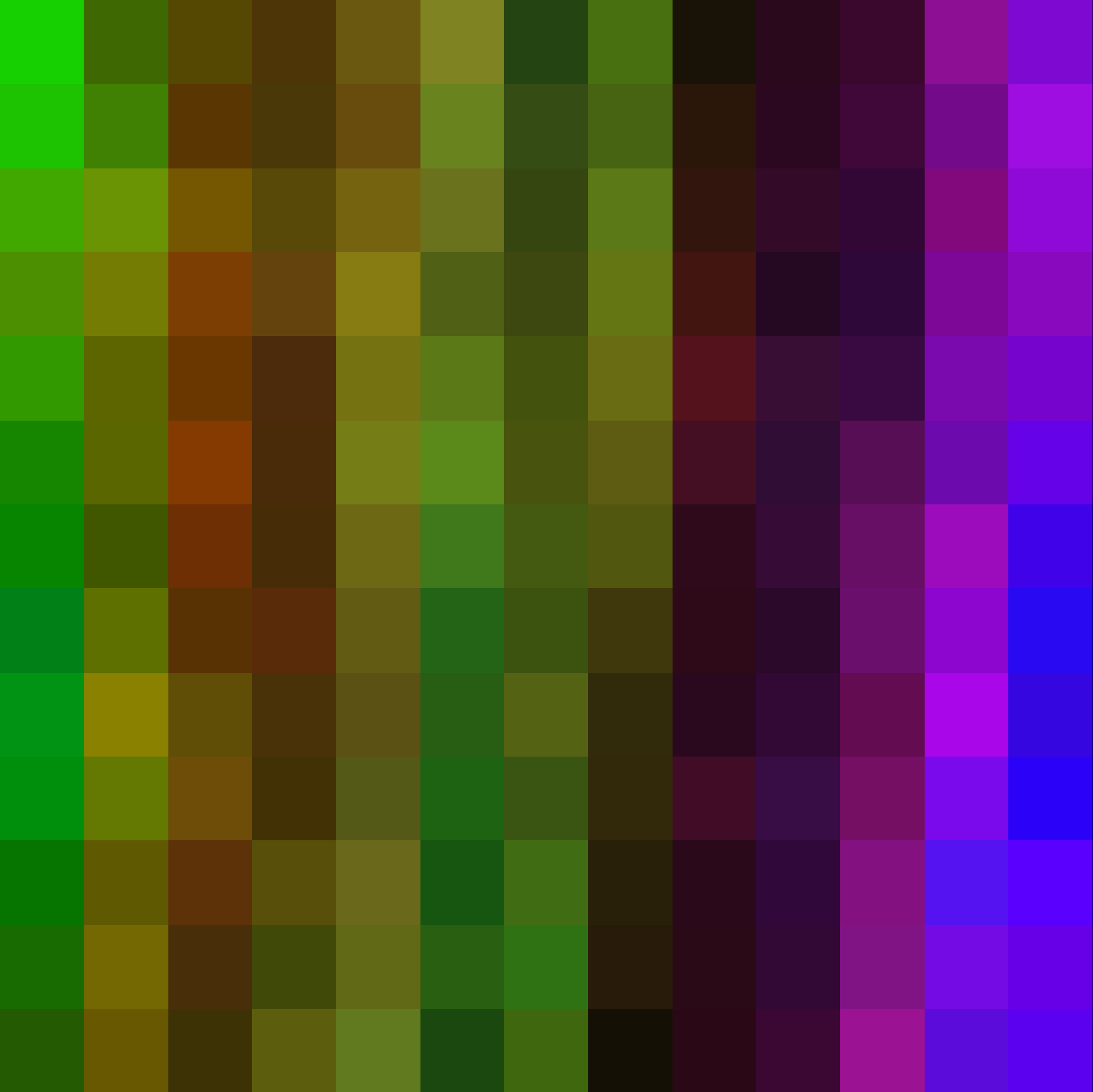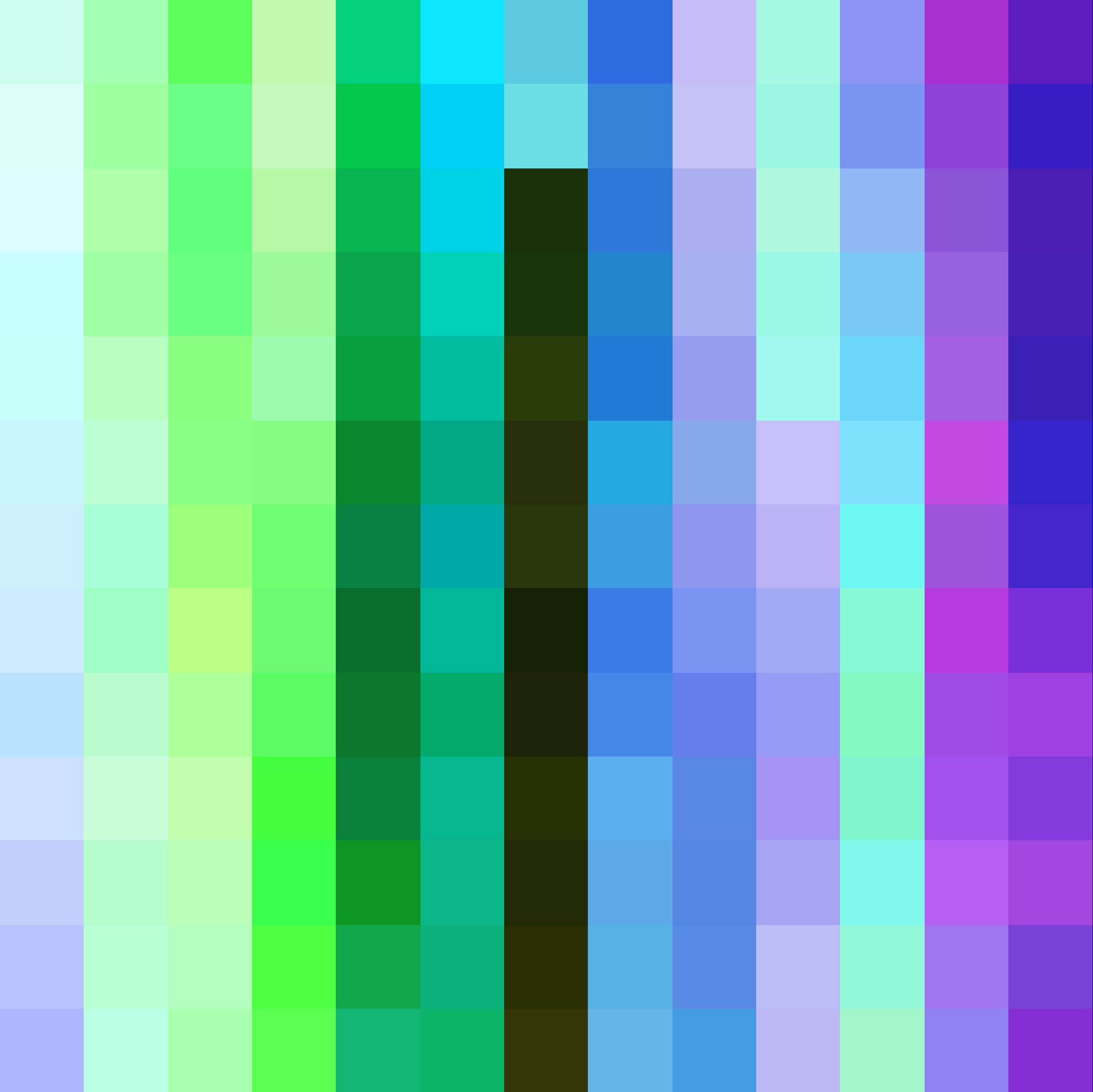
There's a very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, but it also has quite some cyan, quite some green, a little bit of indigo, a little bit of violet, a tiny bit of yellow, and a tiny bit of lime in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has a lot of cyan, and a little bit of green in it.

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

There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly green, and it also has quite some blue, some cyan, a bit of indigo, a bit of purple, a little bit of violet, a tiny bit of lime, and a tiny bit of yellow in it.
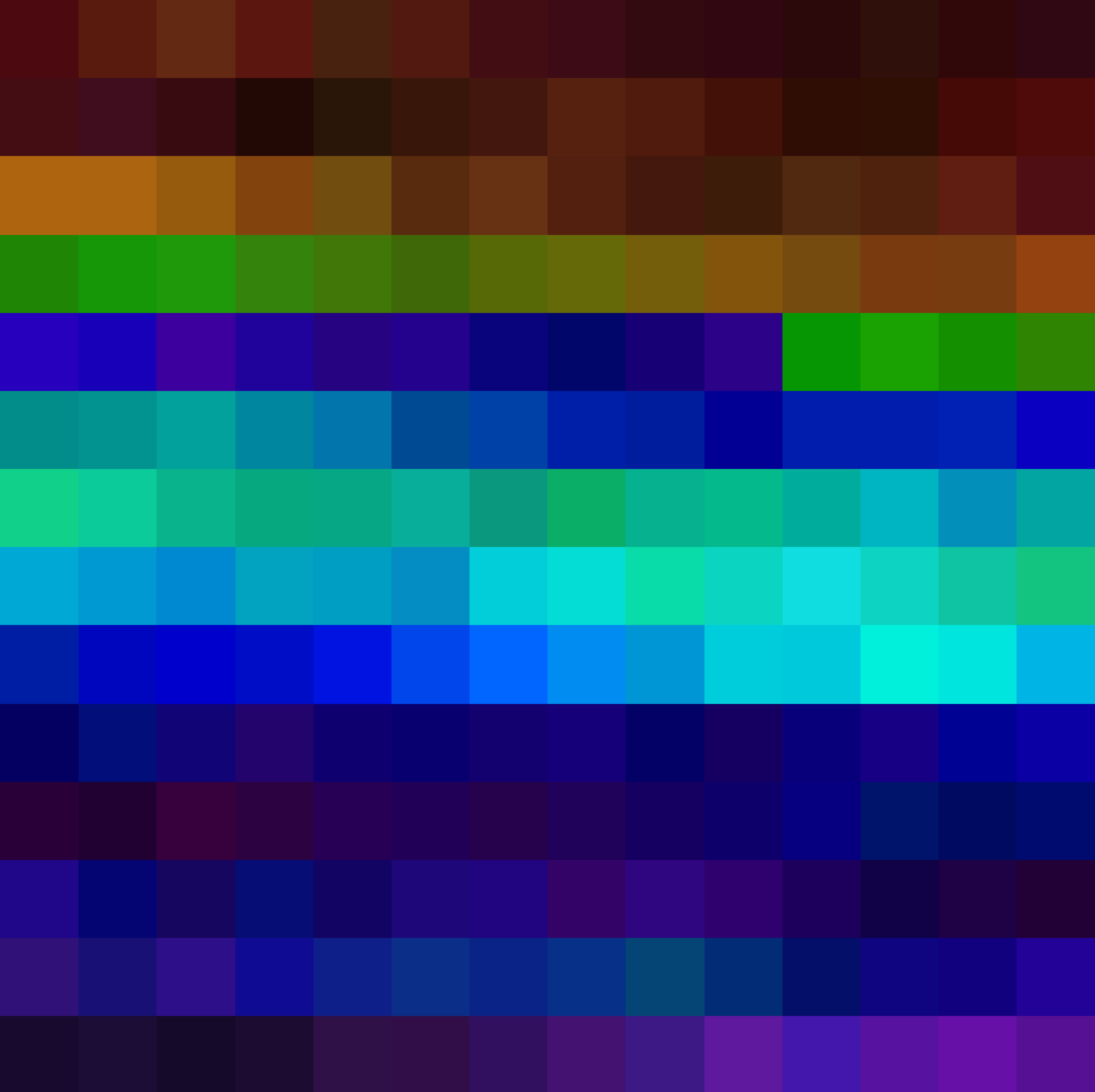
A 9 by 9 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has some purple, some red, a bit of rose, and a tiny bit of violet in it.

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 green, a bit of yellow, a little bit of rose, a little bit of lime, and a tiny bit of magenta in it.
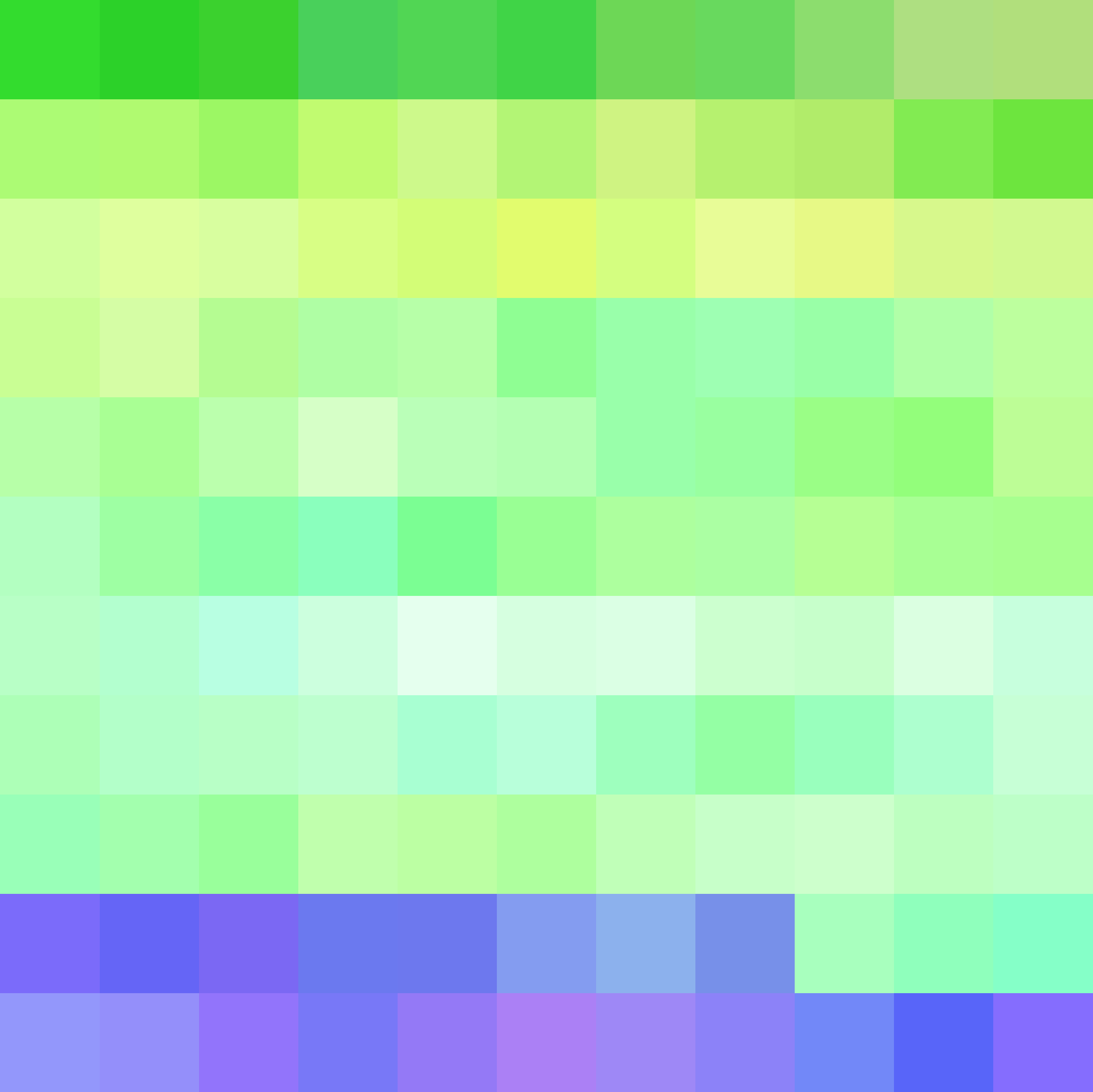
Here's a 9 by 9 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some indigo, a bit of violet, a little bit of blue, a little bit of purple, and a tiny bit of orange in it.
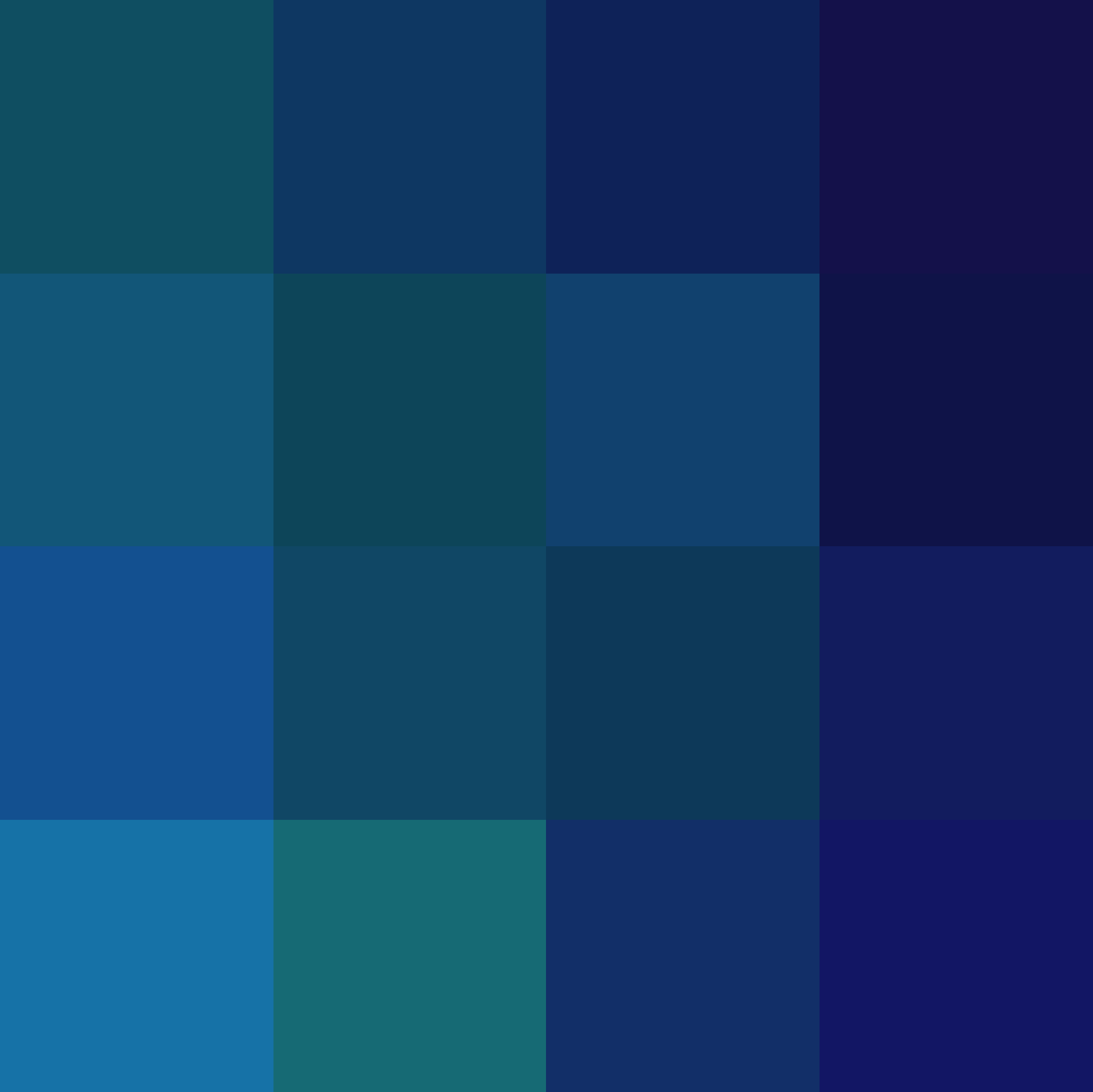
Here's a 14 by 14 pixelated grid that forms a very, very colourful gradient. It is mostly indigo, but it also has some blue, some cyan, some red, a bit of orange, a bit of violet, a bit of green, a little bit of purple, a tiny bit of rose, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of magenta in it.

This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has a bit of blue, a bit of indigo, a little bit of lime, a tiny bit of yellow, and a tiny bit of violet in it.
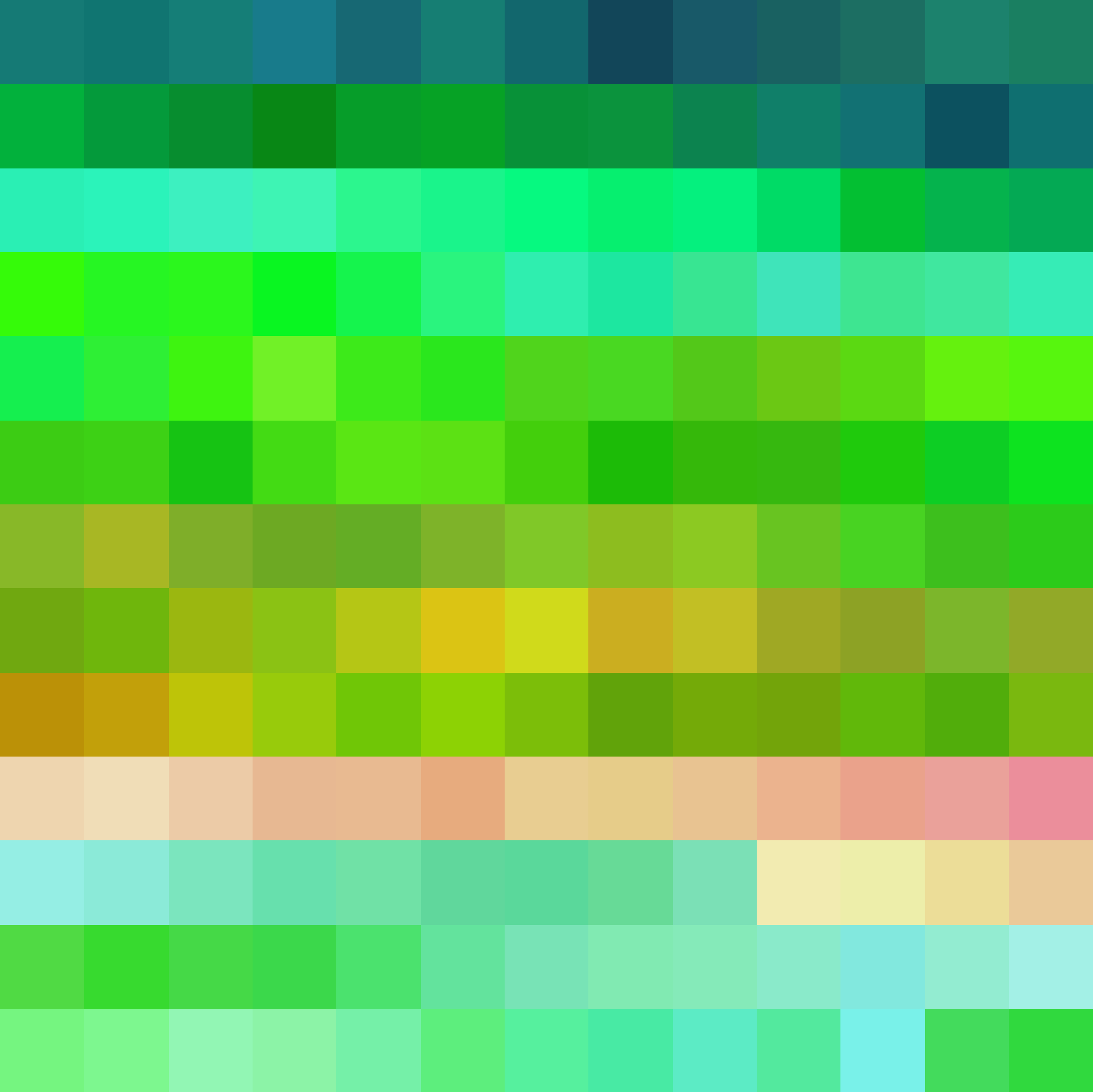
This gradient, generated in this 4 by 4 pixel grid, is mostly blue, but it also has a little bit of cyan, and a little bit of indigo in it.
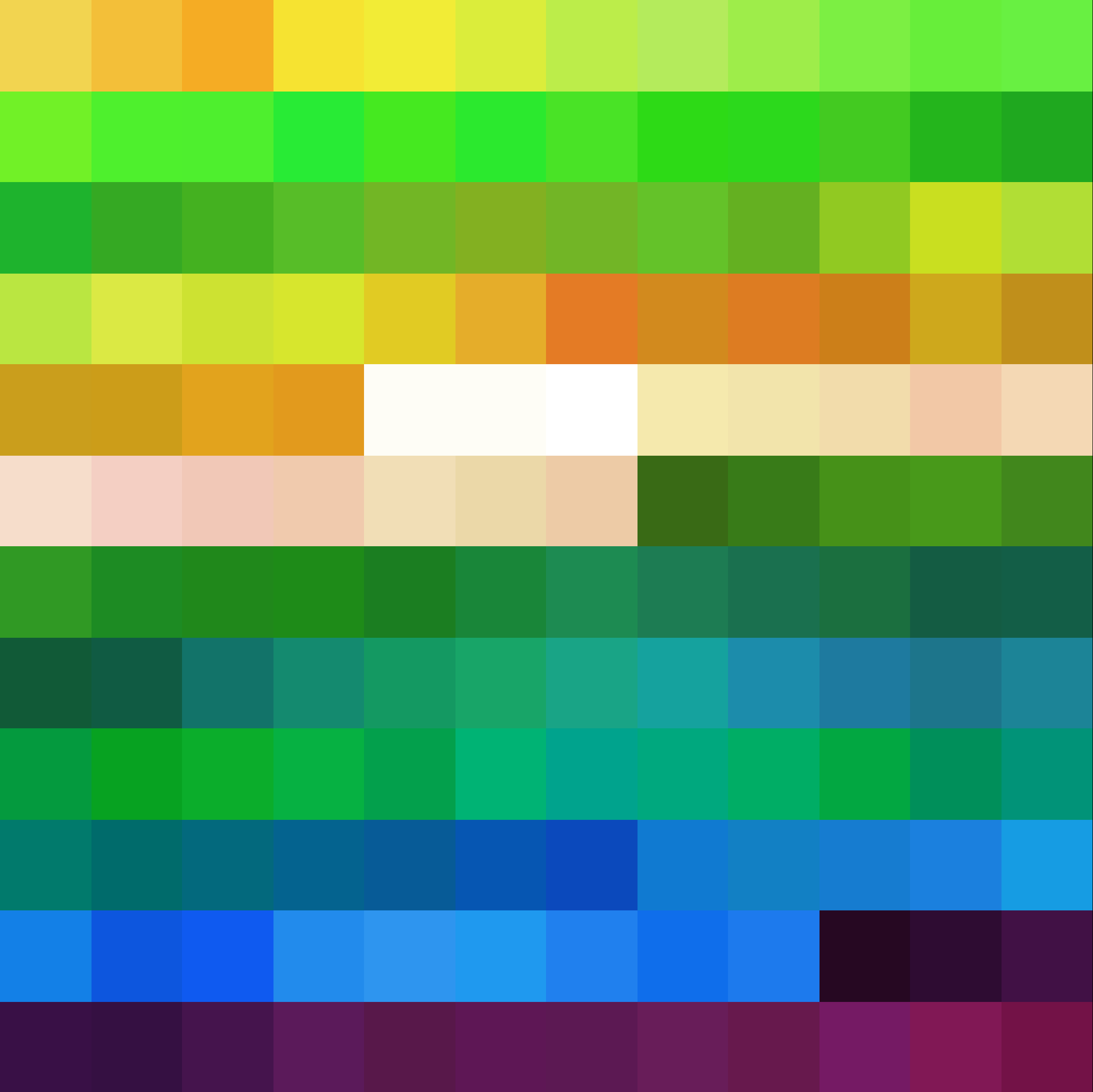
Here's a 5 by 5 pixelated grid that forms a gradient. It is mostly magenta, and it also has quite some red, some purple, and a bit of rose in it.
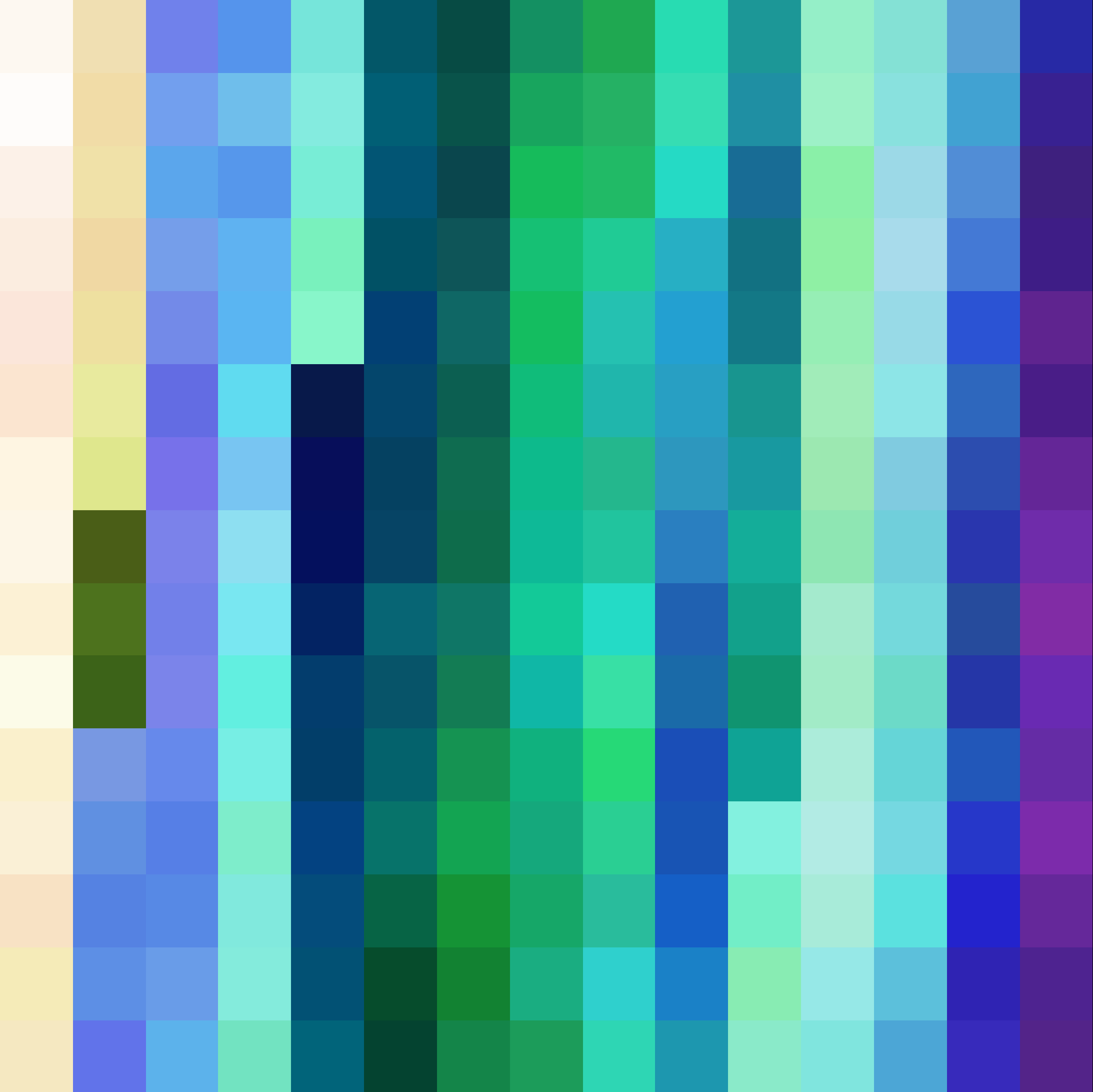
A grid with 49 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has a little bit of lime in it.

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

This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly green, but it also has some orange, some blue, a bit of yellow, a bit of cyan, a bit of magenta, a little bit of lime, a tiny bit of purple, a tiny bit of red, and a tiny bit of rose in it.
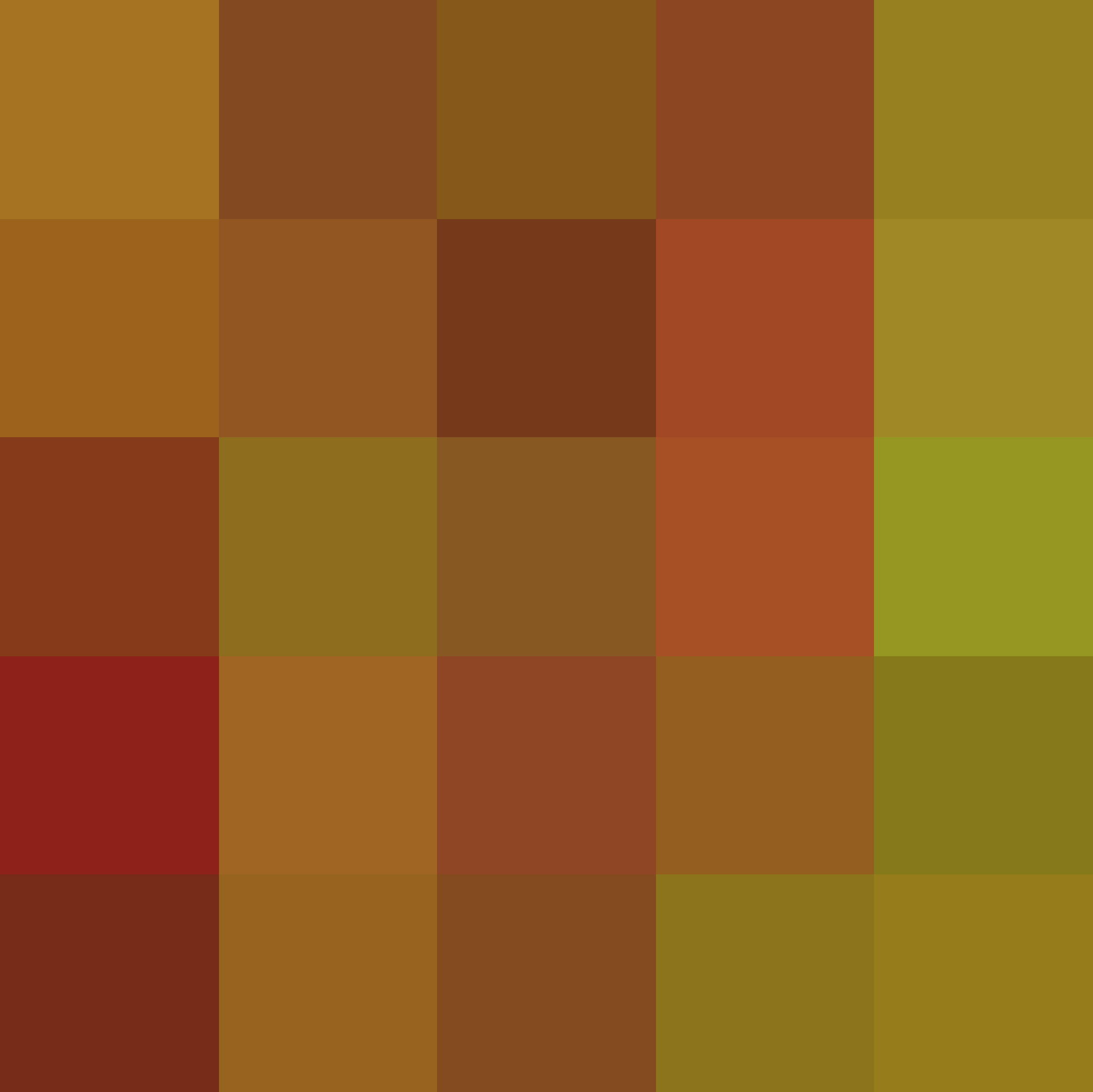
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly cyan, and it also has quite some blue, quite some green, a bit of orange, a little bit of yellow, a little bit of indigo, a little bit of purple, a tiny bit of violet, and a tiny bit of lime in it.

The colourful gradient in this 8 by 8 pixel grid is mostly yellow, and it also has quite some red, some orange, a little bit of lime, and a little bit of green in it.
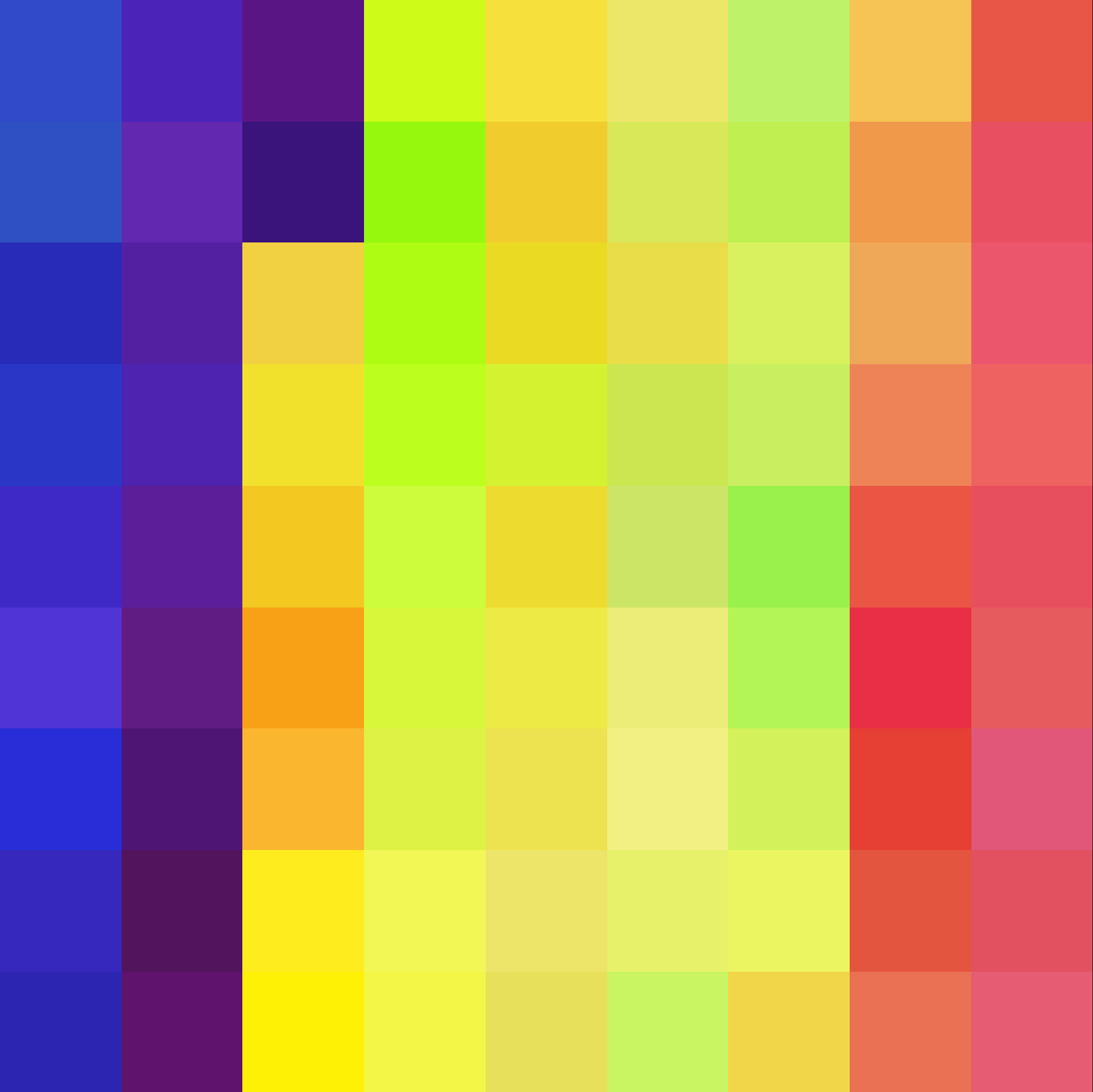
A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly orange, and it also has quite some yellow, and a bit of red in it.
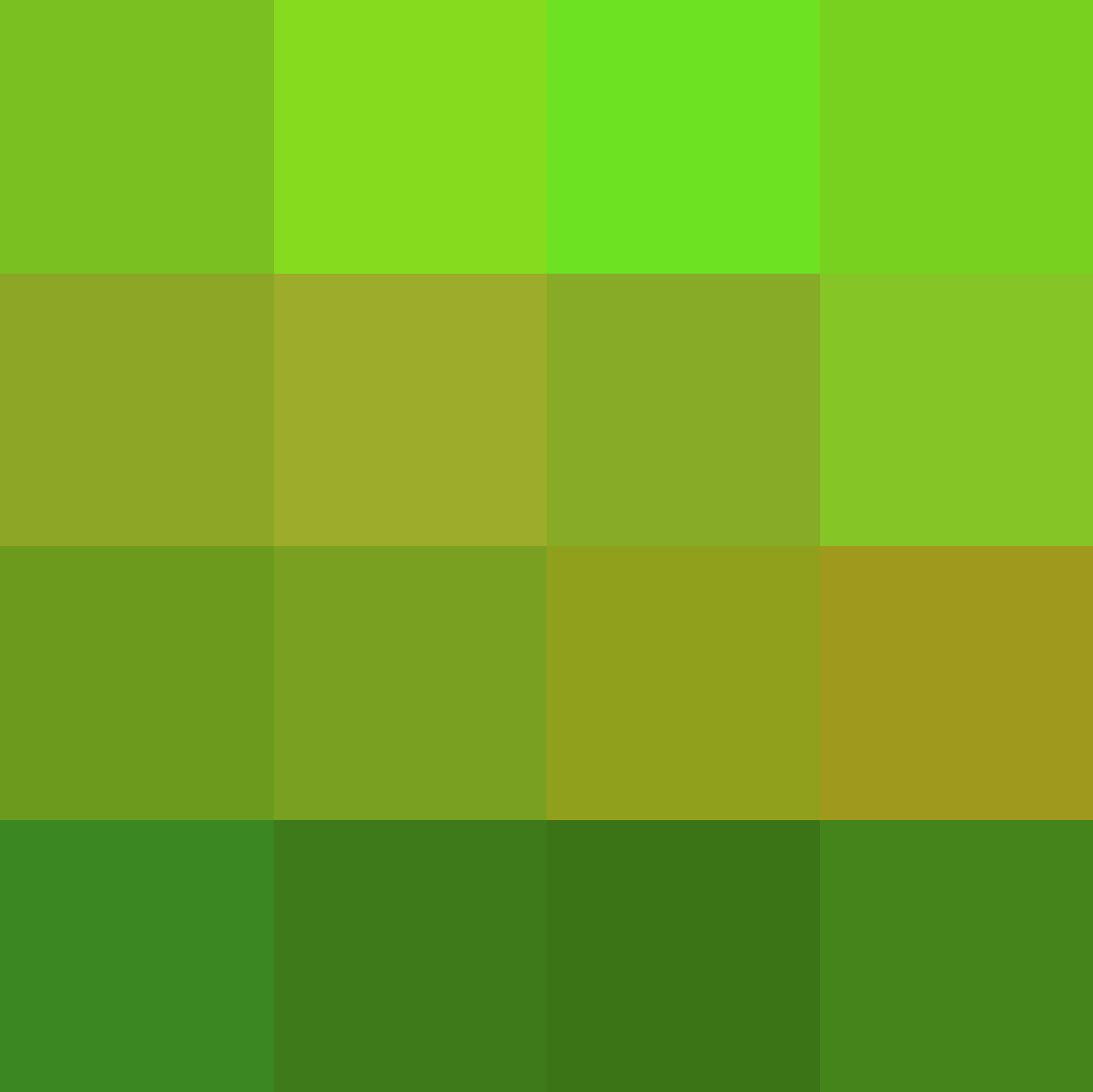
A grid of 81 blocks. It's mostly red, and it also has quite some orange, and a bit of yellow in it.

The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly yellow, but it also has some red, some lime, a bit of indigo, a bit of orange, a little bit of blue, a little bit of green, a little bit of violet, a little bit of purple, and a tiny bit of magenta in it.
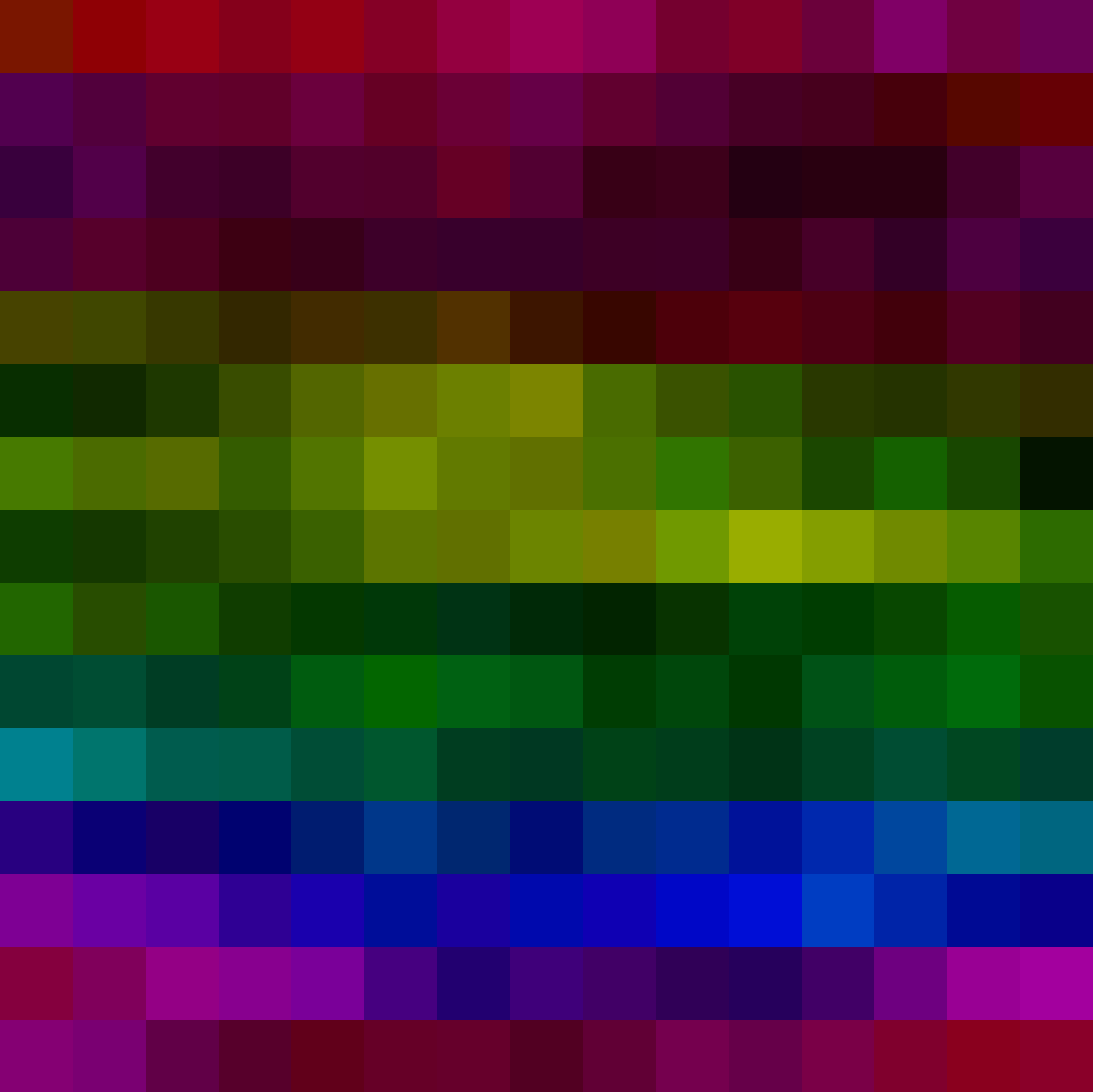
A grid with 49 coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has quite some yellow, some cyan, some orange, and a tiny bit of lime in it.

A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some lime, and some yellow in it.

A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly orange, and it also has quite some blue, some indigo, some cyan, some red, a bit of green, and a little bit of violet in it.
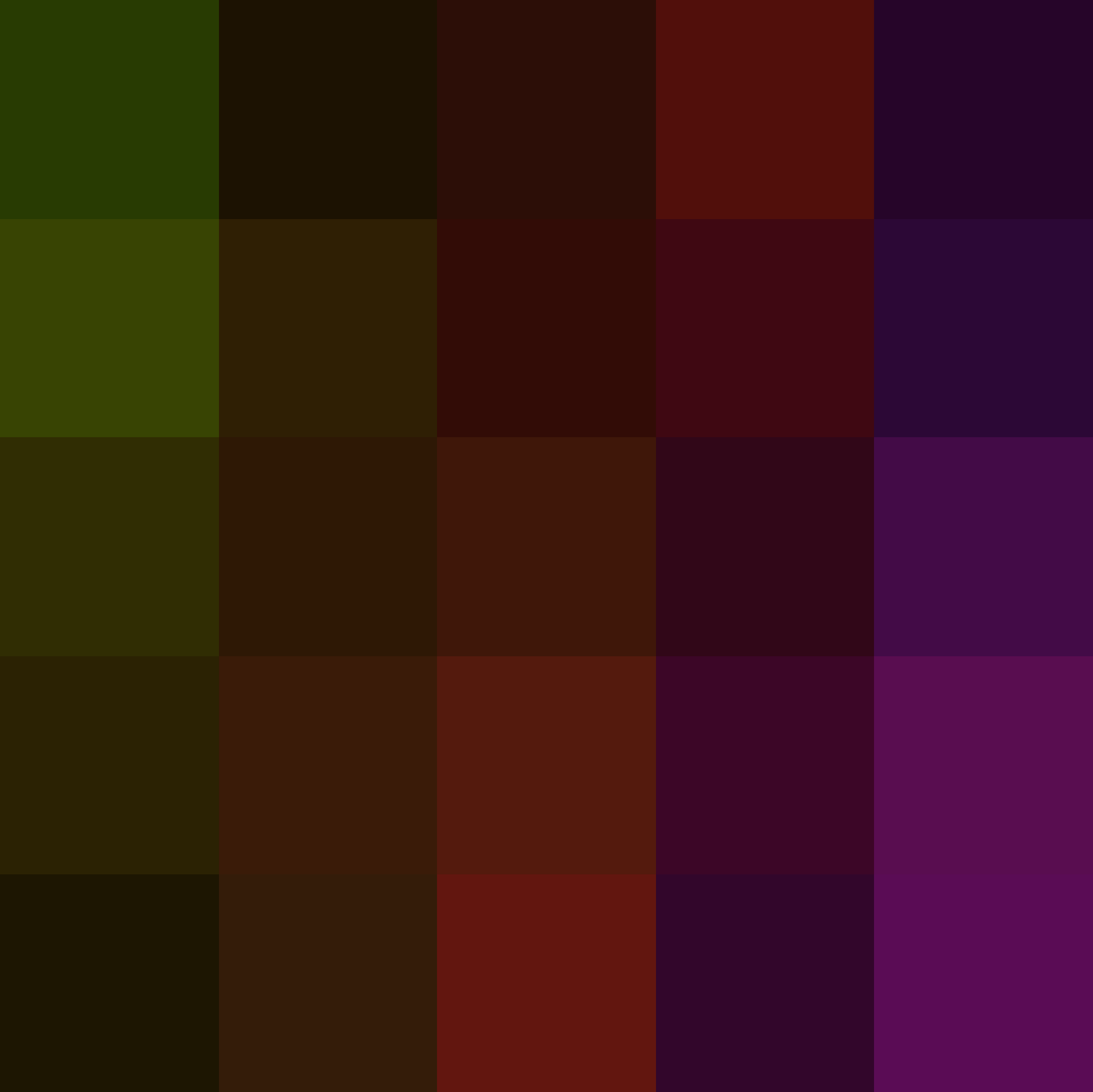
This very, very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly green, and it also has some magenta, some rose, a bit of blue, a bit of yellow, a bit of lime, a little bit of red, a little bit of indigo, a little bit of purple, a tiny bit of cyan, a tiny bit of orange, and a tiny bit of violet in it.

A grid with 100 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, a bit of blue, a little bit of lime, and a tiny bit of yellow in it.
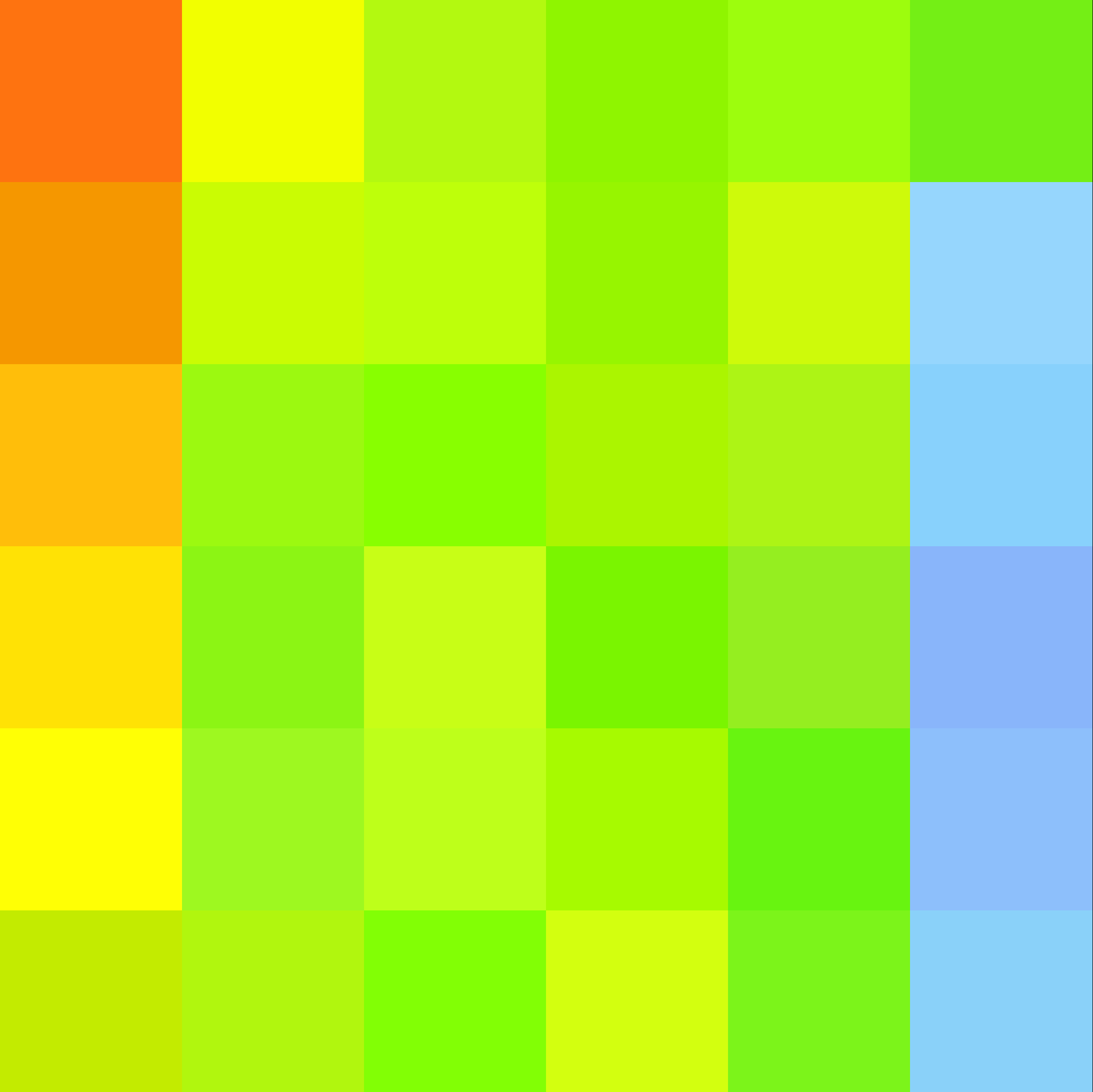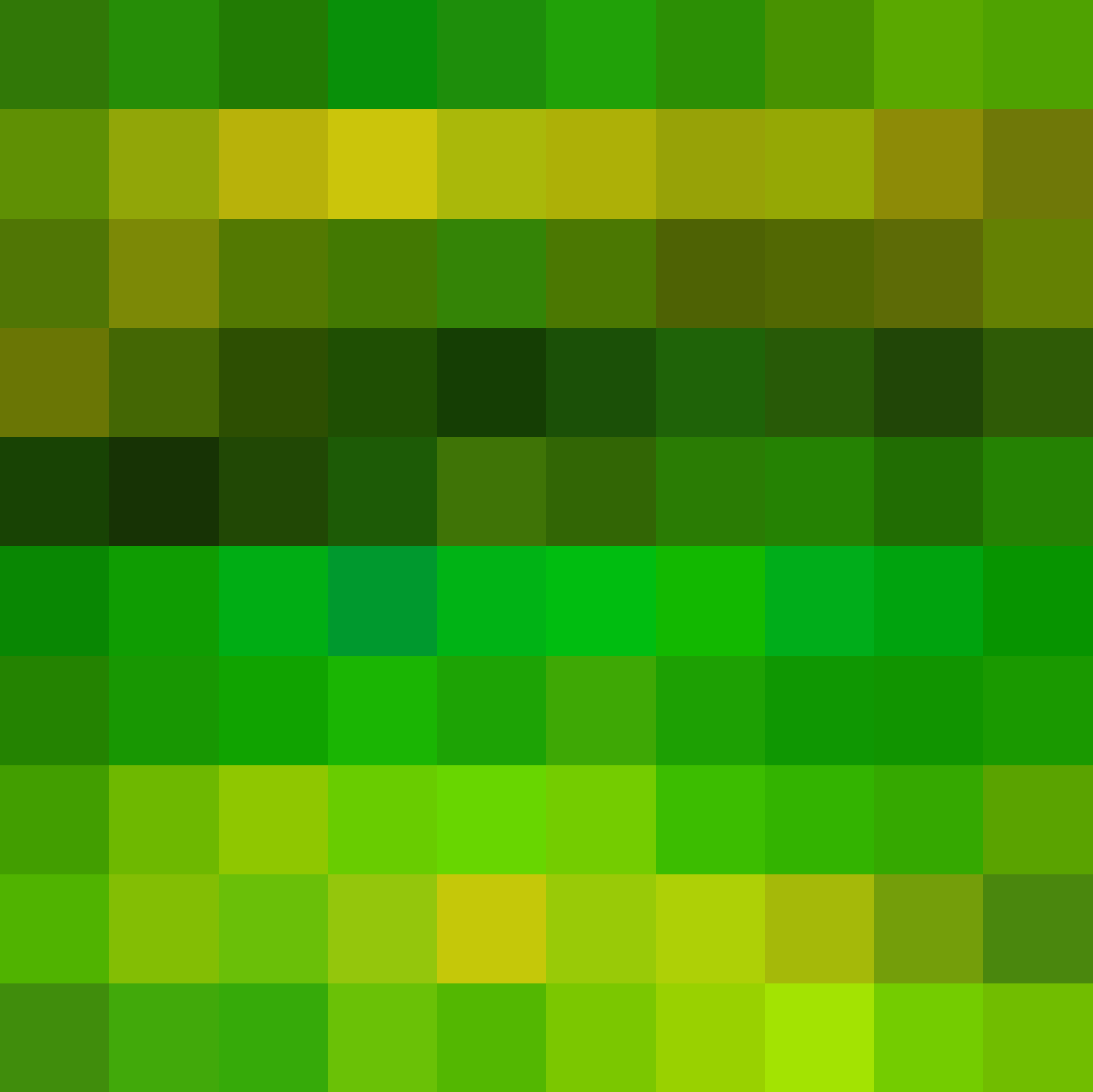
Here's a 5 by 5 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some orange, a bit of yellow, a little bit of green, and a little bit of lime in it.
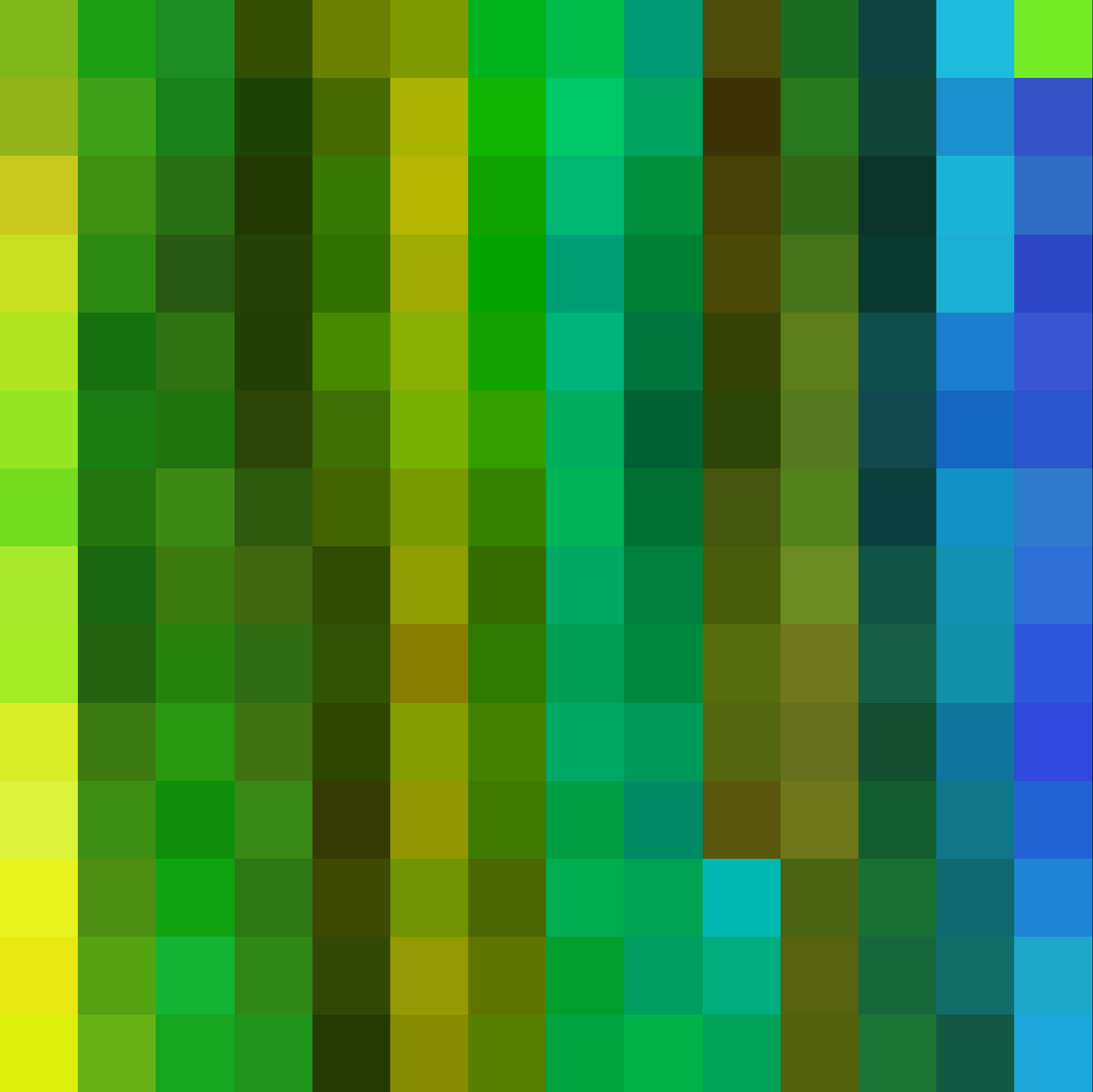
A grid of 49 blocks. It's mostly magenta, and it also has quite some red, and quite some rose in it.

A colourful grid of 36 blocks. It's mostly green, and it also has quite some lime, some blue, some yellow, and a bit of orange in it.

A 10 by 10 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has some yellow, and some lime in it.

The colourful gradient in this 14 by 14 pixel grid is mostly green, but it also has some yellow, some cyan, a bit of blue, and a bit of 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