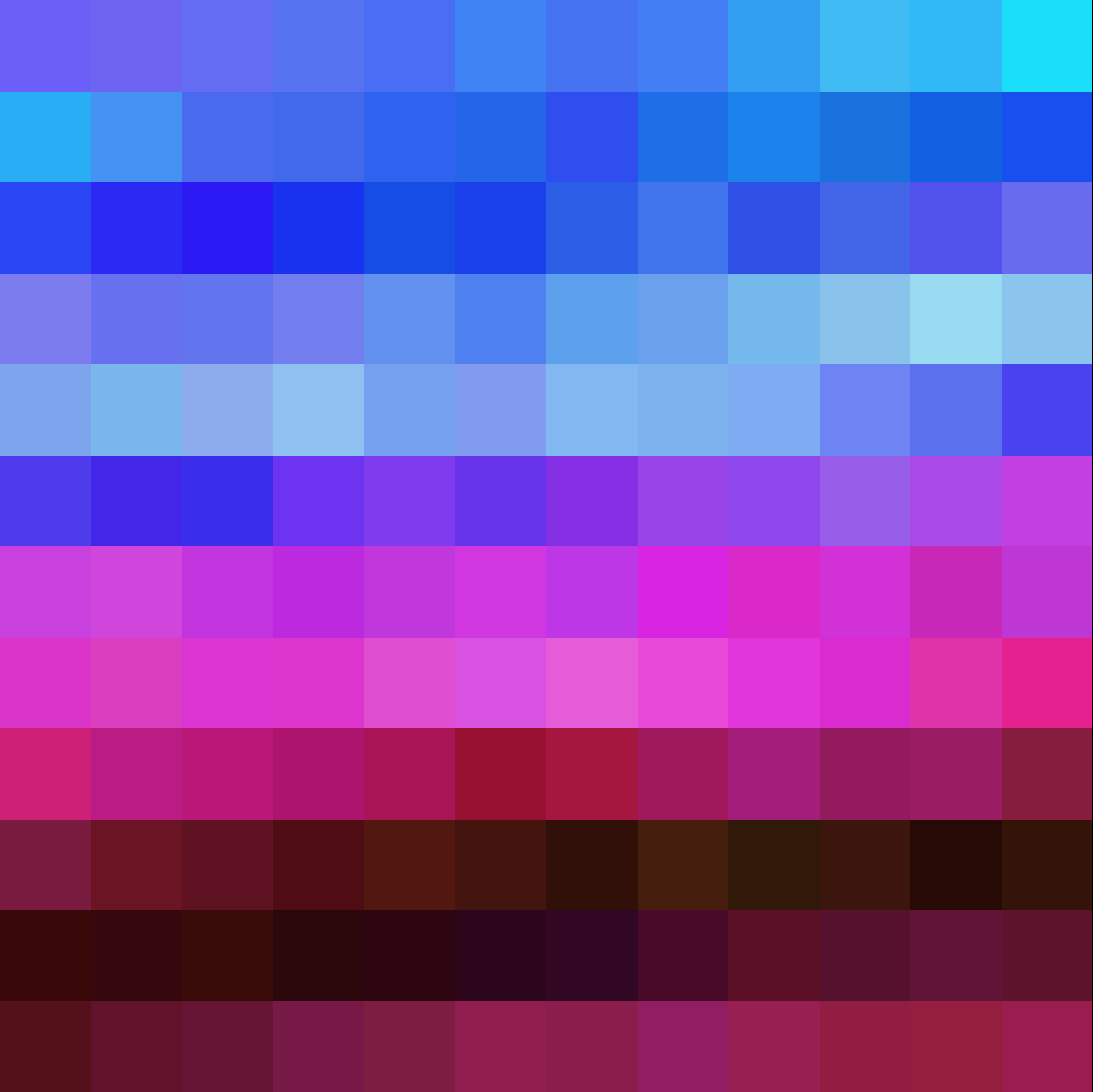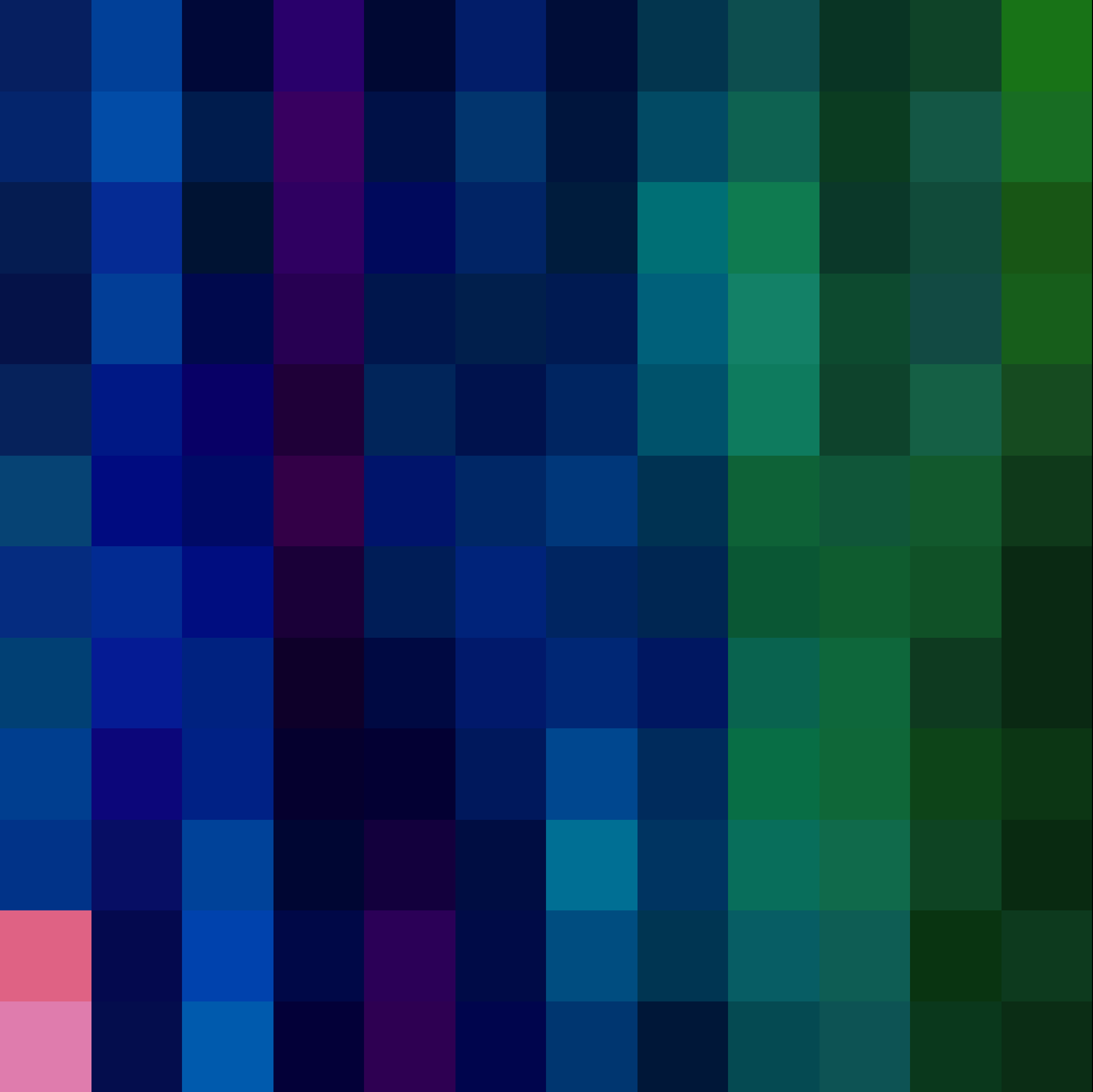# 100 random pixel gradients

Vasilis van Gemert – 29-09-2023

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

There's a very colourful pixel gradient in this 12 by 12 grid. It is mostly blue, and it also has quite some green, a bit of cyan, a little bit of indigo, a little bit of violet, a little bit of purple, and a tiny bit of rose in it.
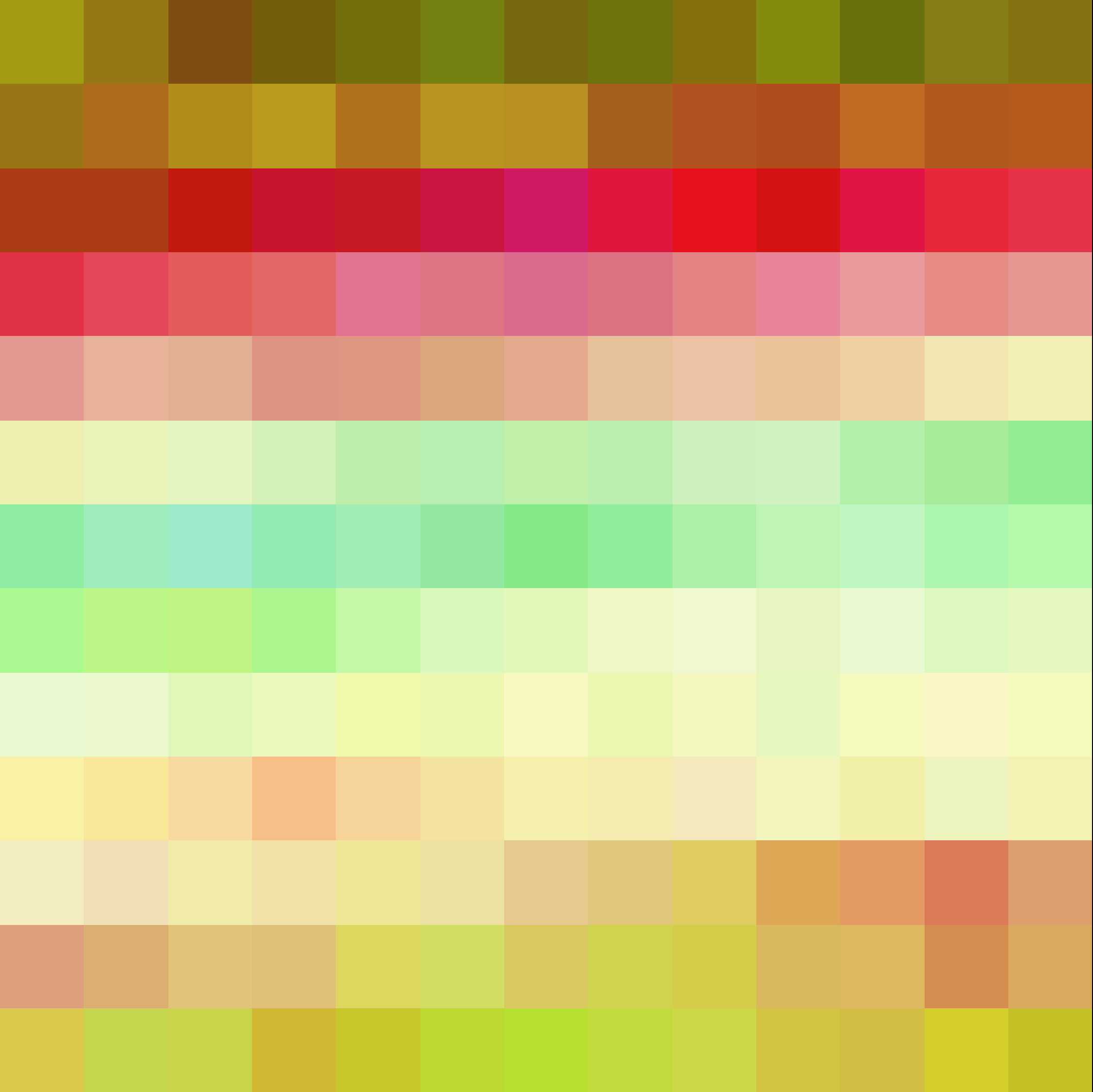
A colourful grid of 169 blocks. It's mostly yellow, and it also has quite some orange, quite some green, some red, and a little bit of lime in it.
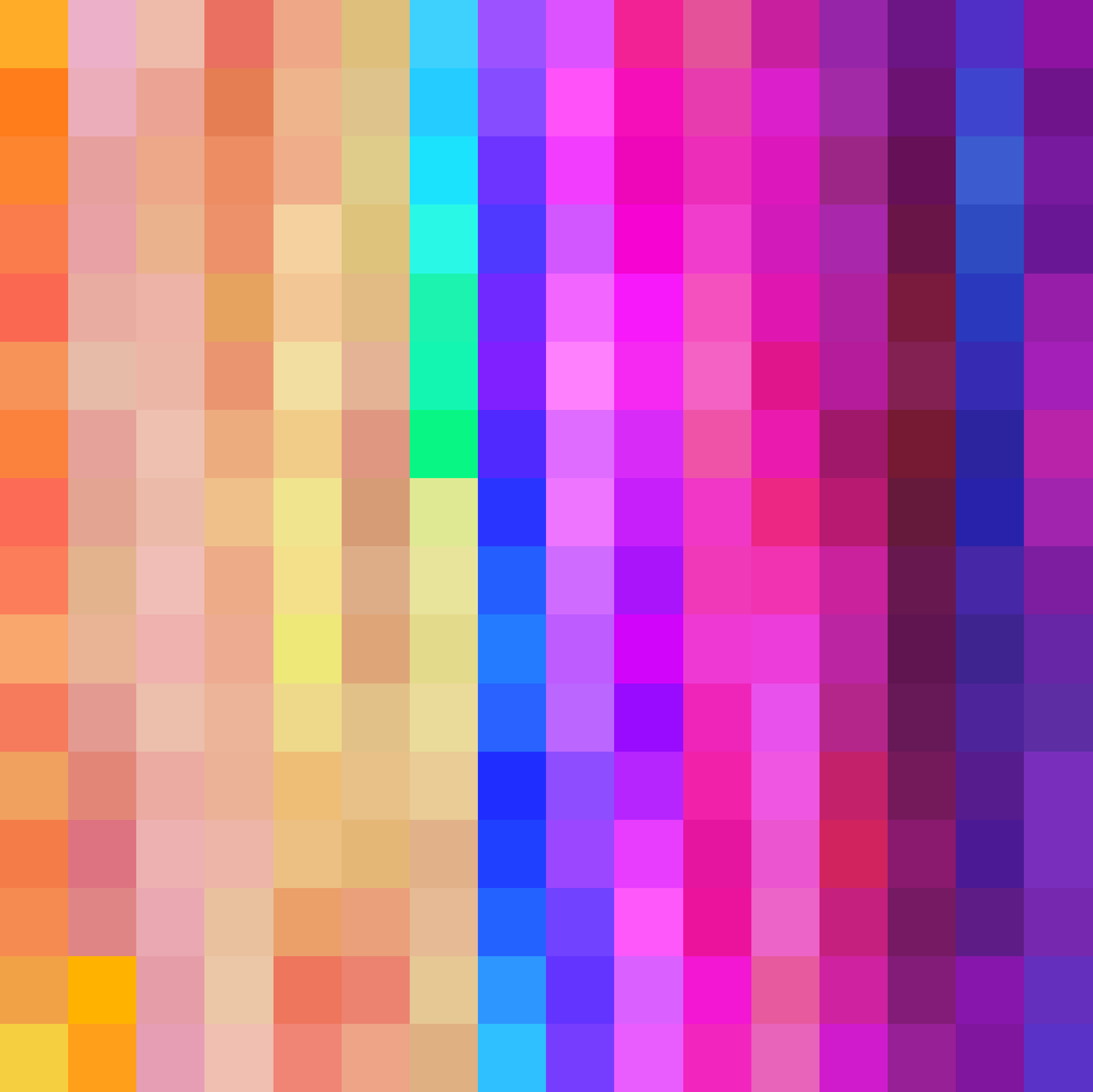
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has quite some orange, some red, a bit of purple, a little bit of blue, a little bit of indigo, a little bit of rose, a little bit of yellow, a little bit of violet, a tiny bit of green, and a tiny bit of cyan in it.

Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly yellow, and it also has quite some orange, some lime, some green, and a tiny bit of red in it.
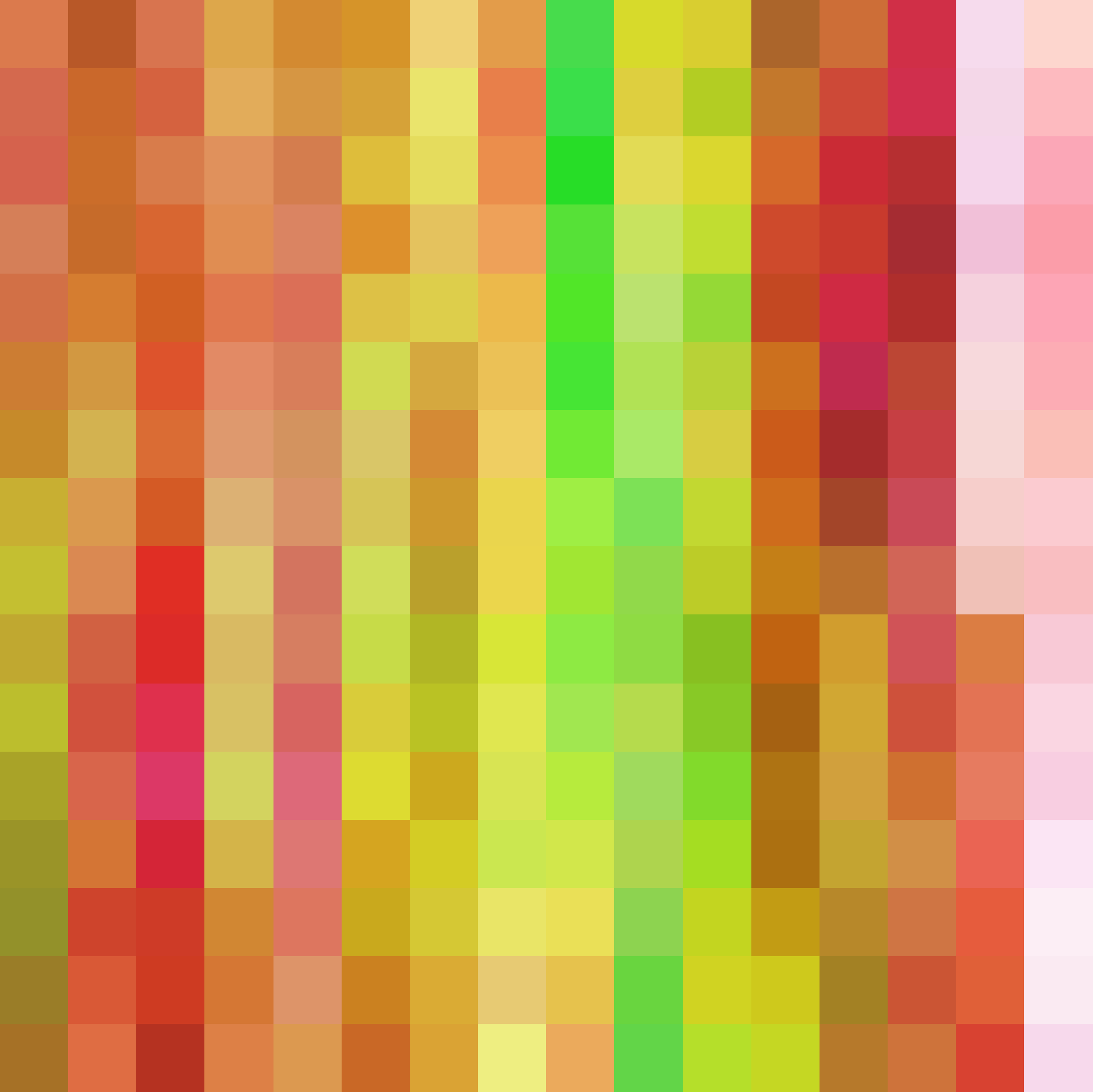
There's a colourful pixel gradient in this 16 by 16 grid. It is mostly orange, and it also has quite some red, quite some yellow, a bit of green, and a little bit of lime in it.
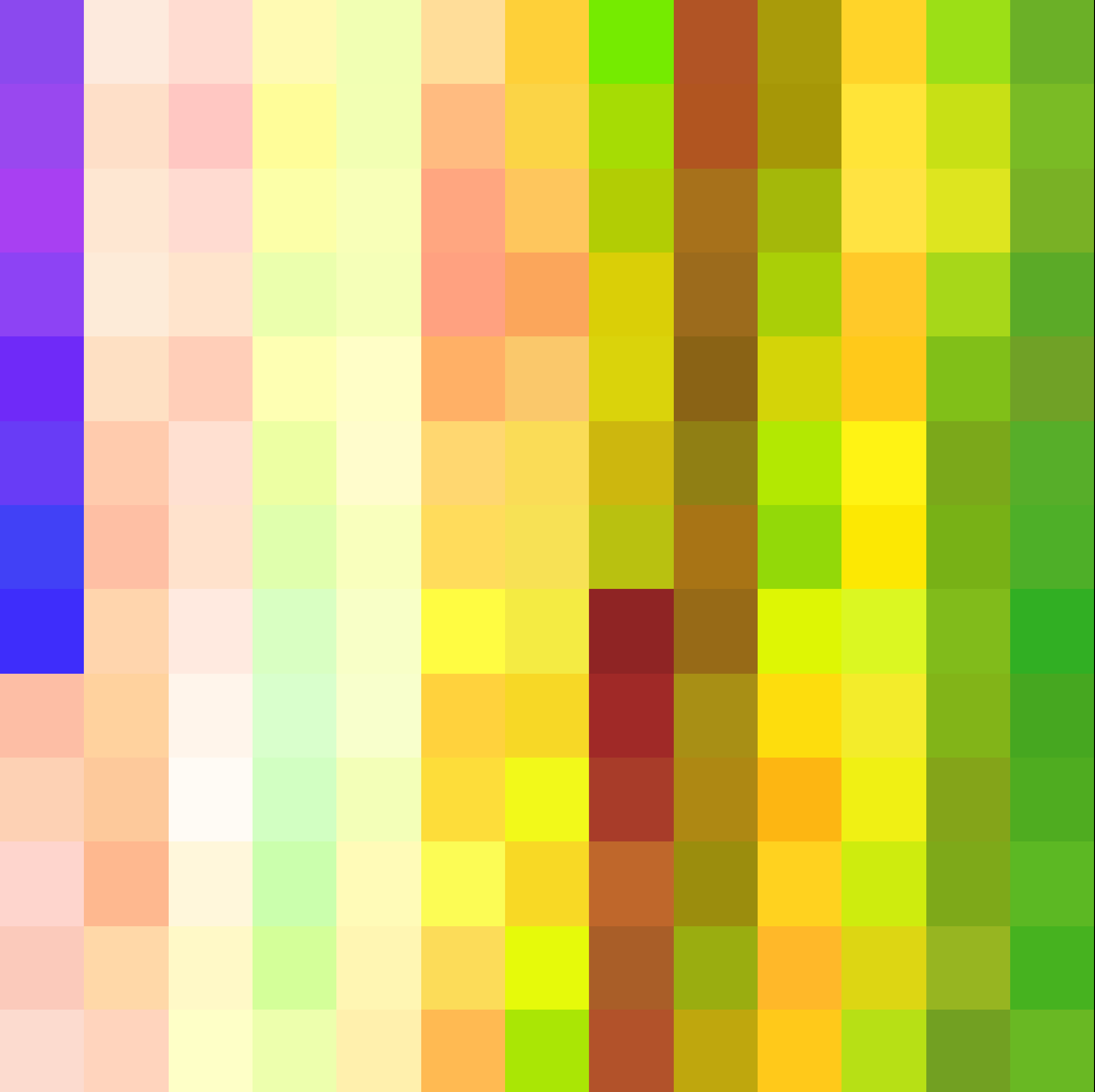
There's a very, very colourful pixel gradient in this 13 by 13 grid. It is mostly yellow, but it also has quite some orange, some green, a bit of lime, a little bit of red, a tiny bit of violet, a tiny bit of indigo, a tiny bit of purple, and a tiny bit of blue in it.
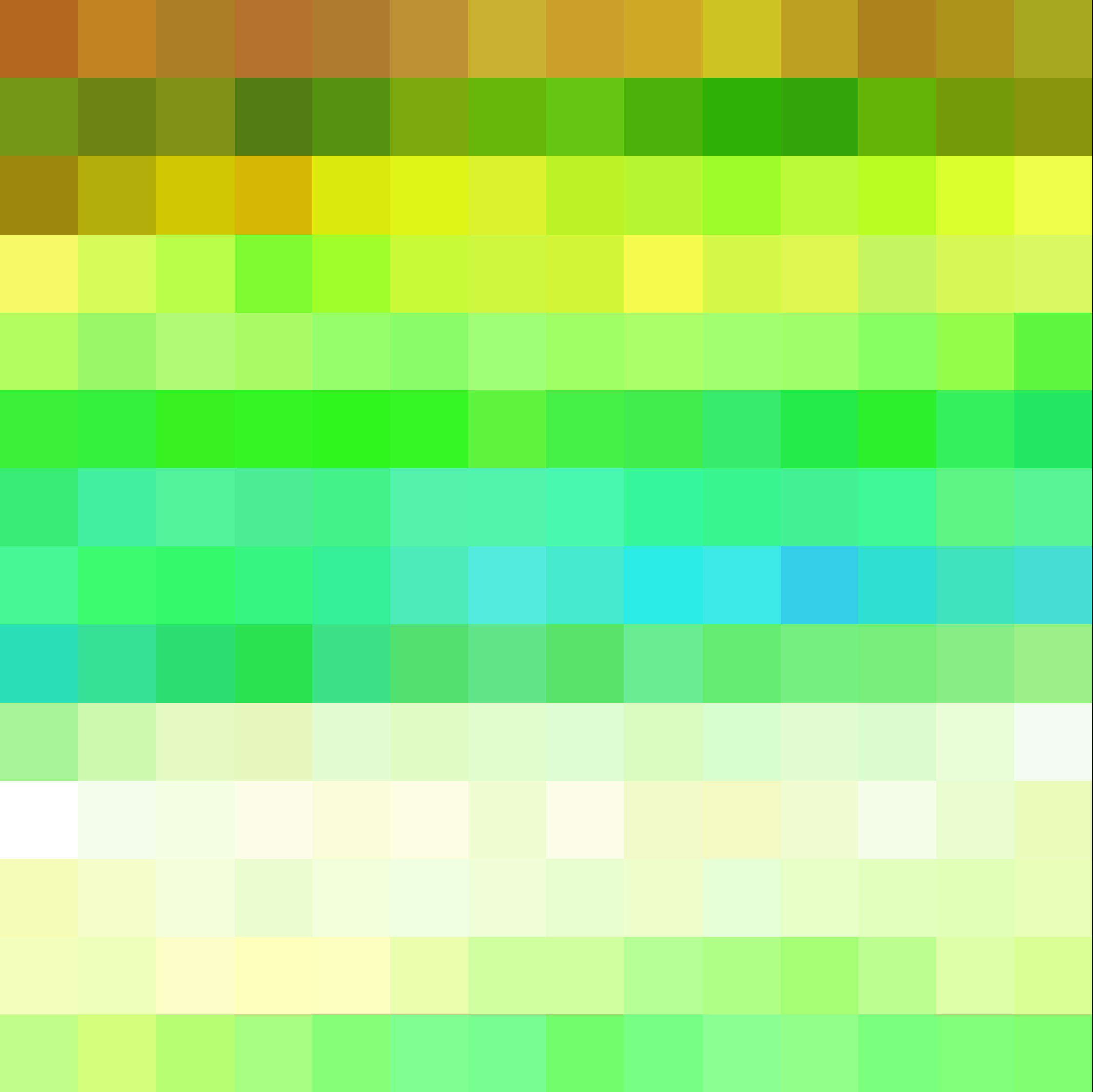
A 14 by 14 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has some yellow, some lime, a little bit of cyan, and a little bit of orange in it.

This gradient, generated in this 8 by 8 pixel grid, is mostly green, but it also has quite some yellow, a bit of orange, and a little bit of lime in it.

A grid of 169 blocks. It's mostly green, but it also has quite some yellow, quite some orange, and some lime in it.
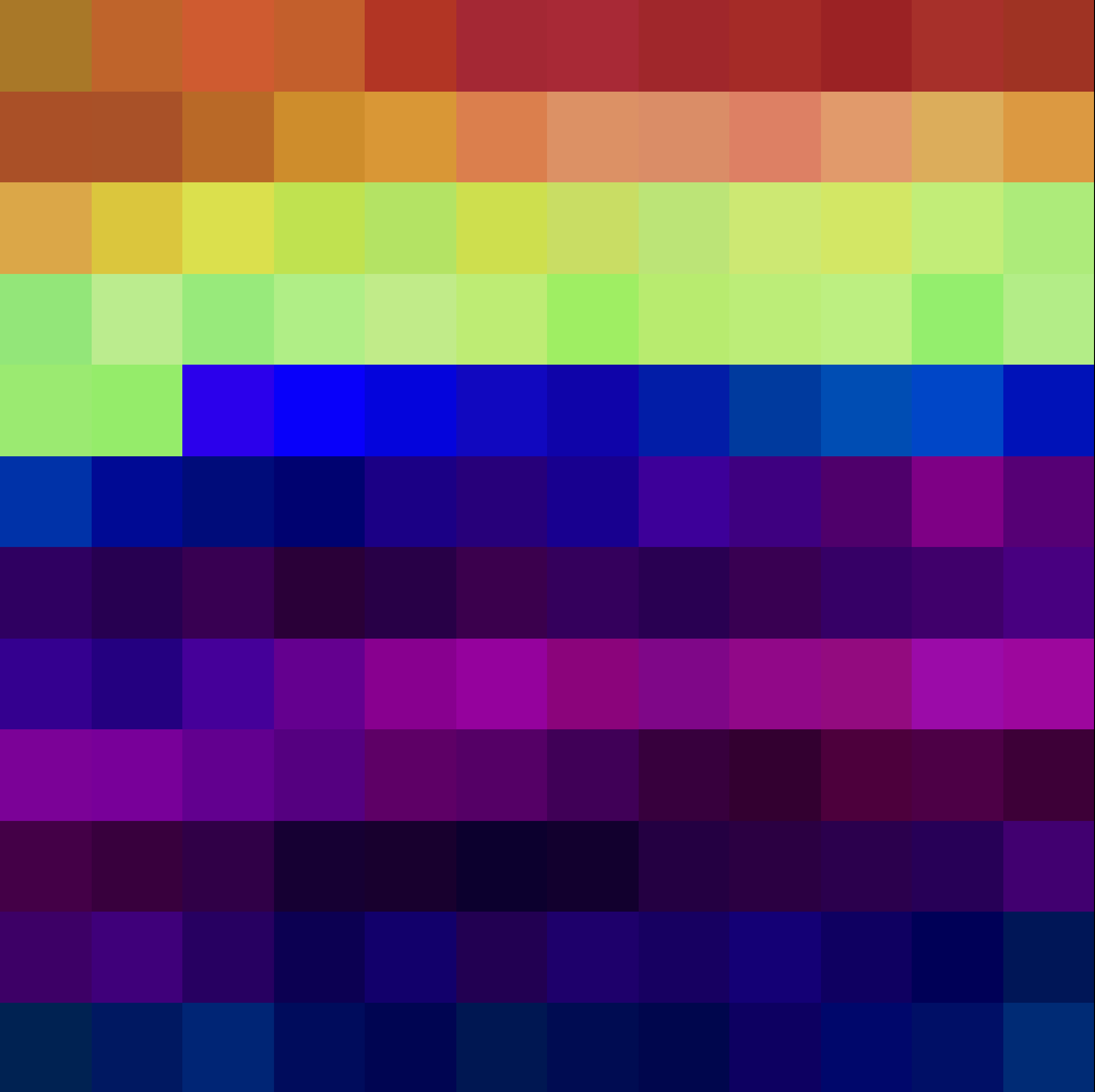
Here's a 12 by 12 pixelated grid that forms a very, very colourful gradient. It is mostly purple, and it also has some blue, some green, some magenta, some orange, some indigo, a bit of violet, a little bit of red, a little bit of yellow, and a tiny bit of lime in it.

There's a two tone pixel gradient in this 6 by 6 grid. It is mostly red, but it also has quite some orange in it.

A very colourful grid of 49 blocks. It's mostly red, but it also has quite some orange, some rose, a bit of yellow, a tiny bit of indigo, and a tiny bit of blue in it.

Here's a 7 by 7 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 purple, and a tiny bit of violet in it.
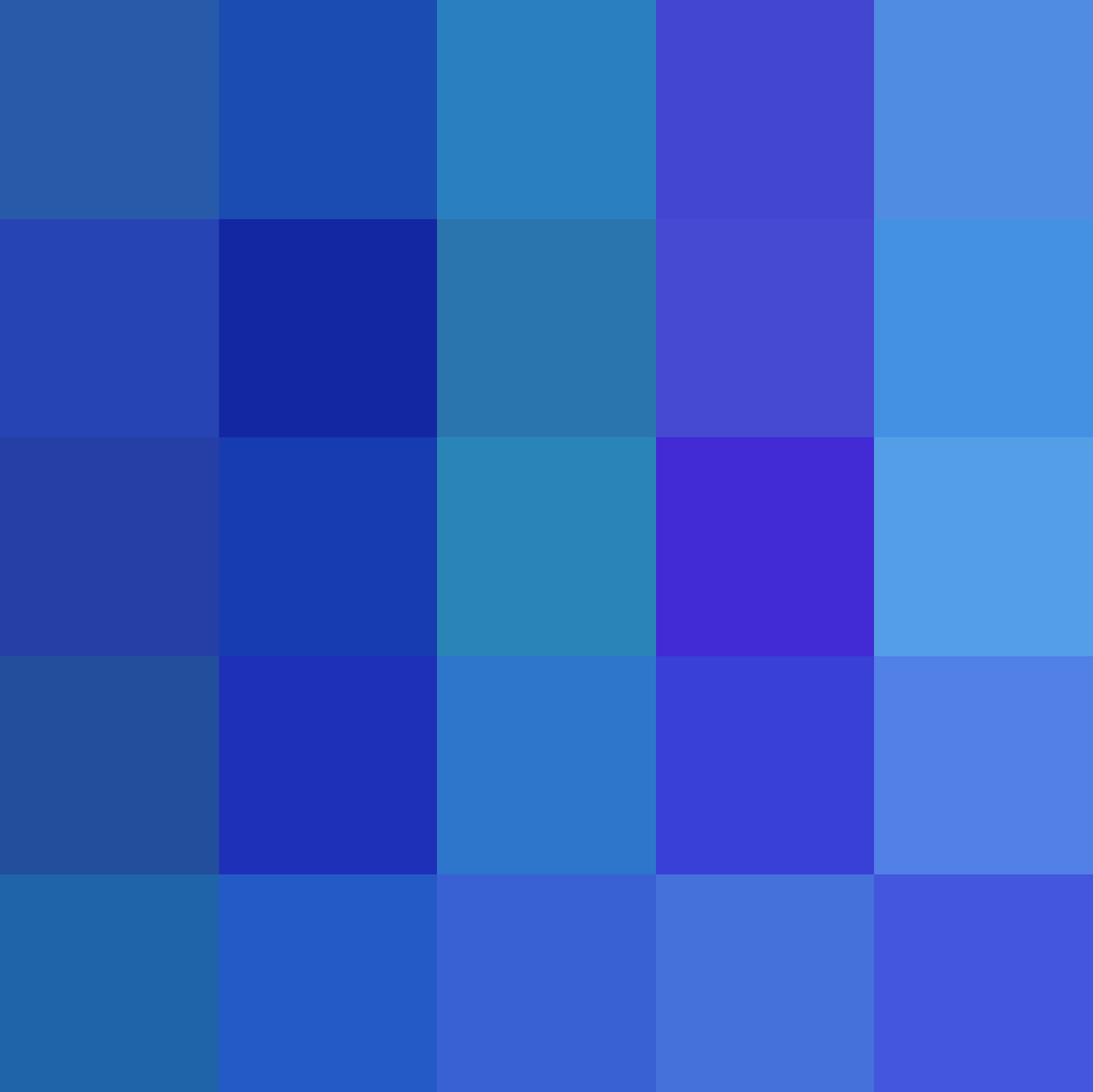
The two tone gradient in this 5 by 5 pixel grid is mostly blue, and it also has a little bit of indigo in it.

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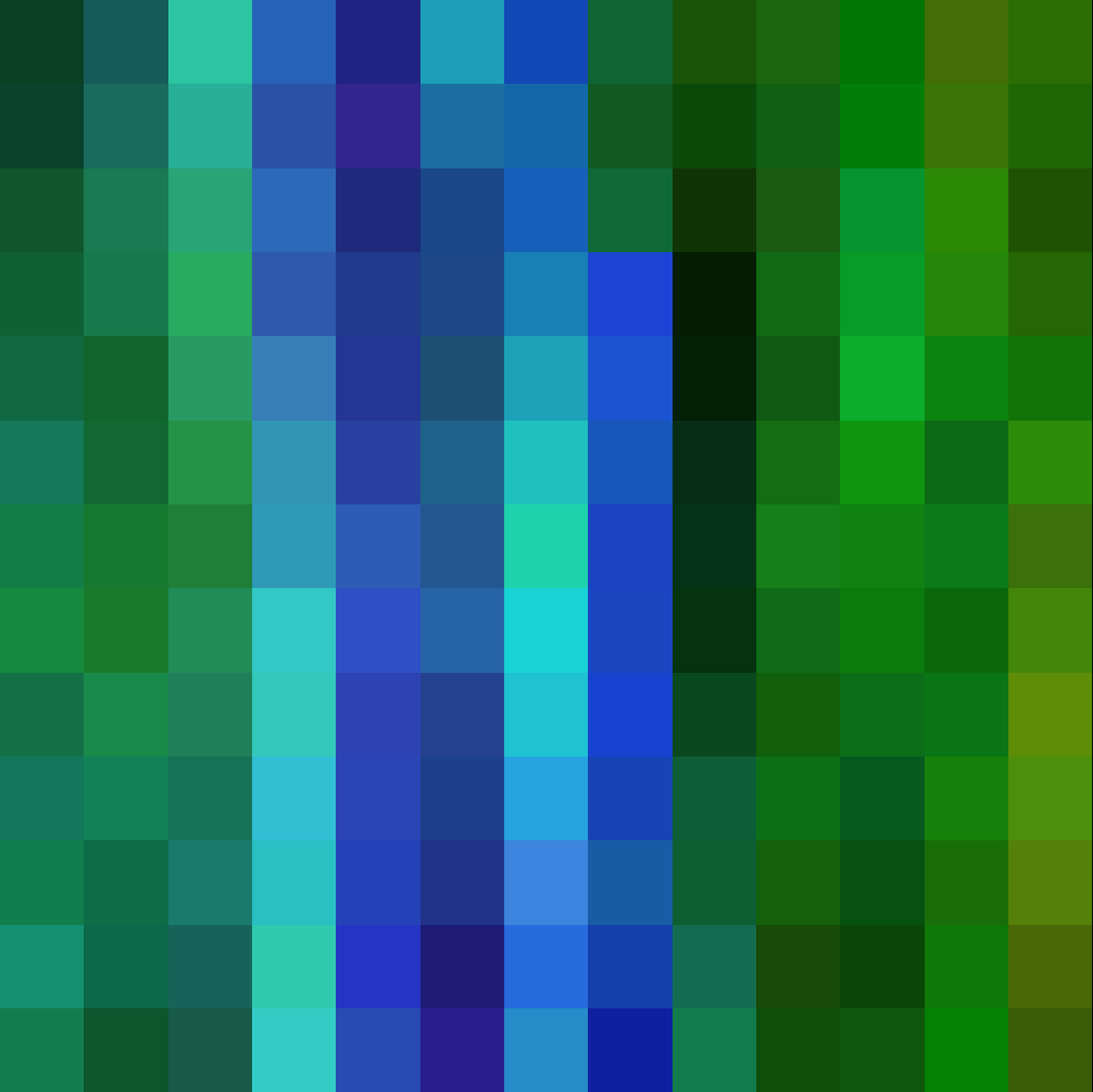
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and a bit of blue in it.
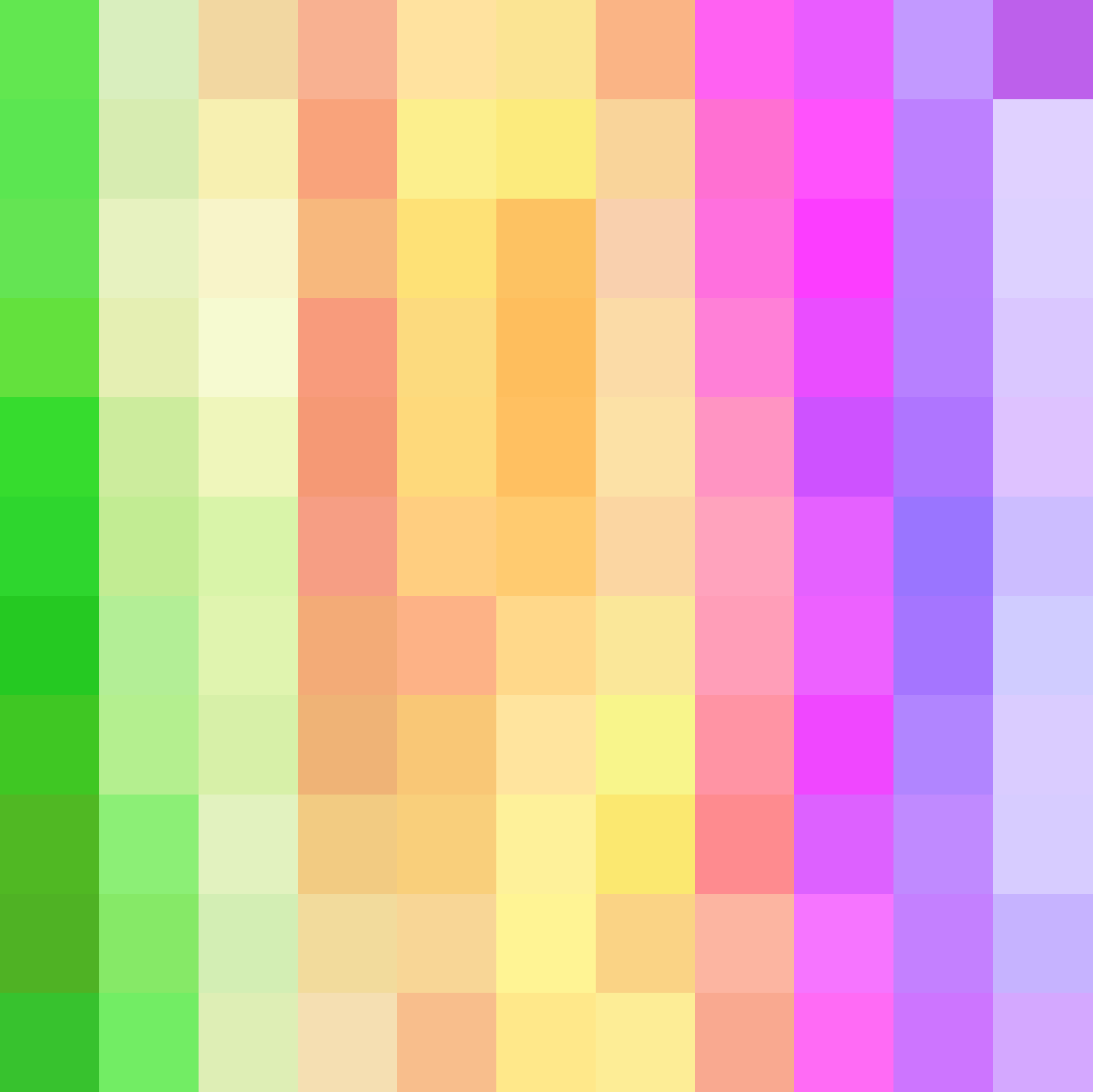
Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has quite some orange, some green, some yellow, a little bit of lime, and a tiny bit of purple in it.

An 11 by 11 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly orange, and it also has quite some red, quite some rose, some magenta, and a tiny bit of yellow in it.

A grid with 169 coloured squares that form a colourful gradient. The colours are various shades of mostly green, and it also has quite some blue, some cyan, a tiny bit of indigo, and a tiny bit of lime in it.

A 15 by 15 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 rose, a bit of red, a little bit of yellow, a little bit of green, a little bit of blue, a little bit of orange, a little bit of violet, a little bit of indigo, a tiny bit of cyan, and a tiny bit of lime in it.

The cells in this 12 by 12 pixel grid form a colourful gradient. It is mostly indigo, but it also has quite some purple, some violet, some blue, and a bit of magenta in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly indigo, and it also has quite some violet, some blue, and a bit of purple in it.

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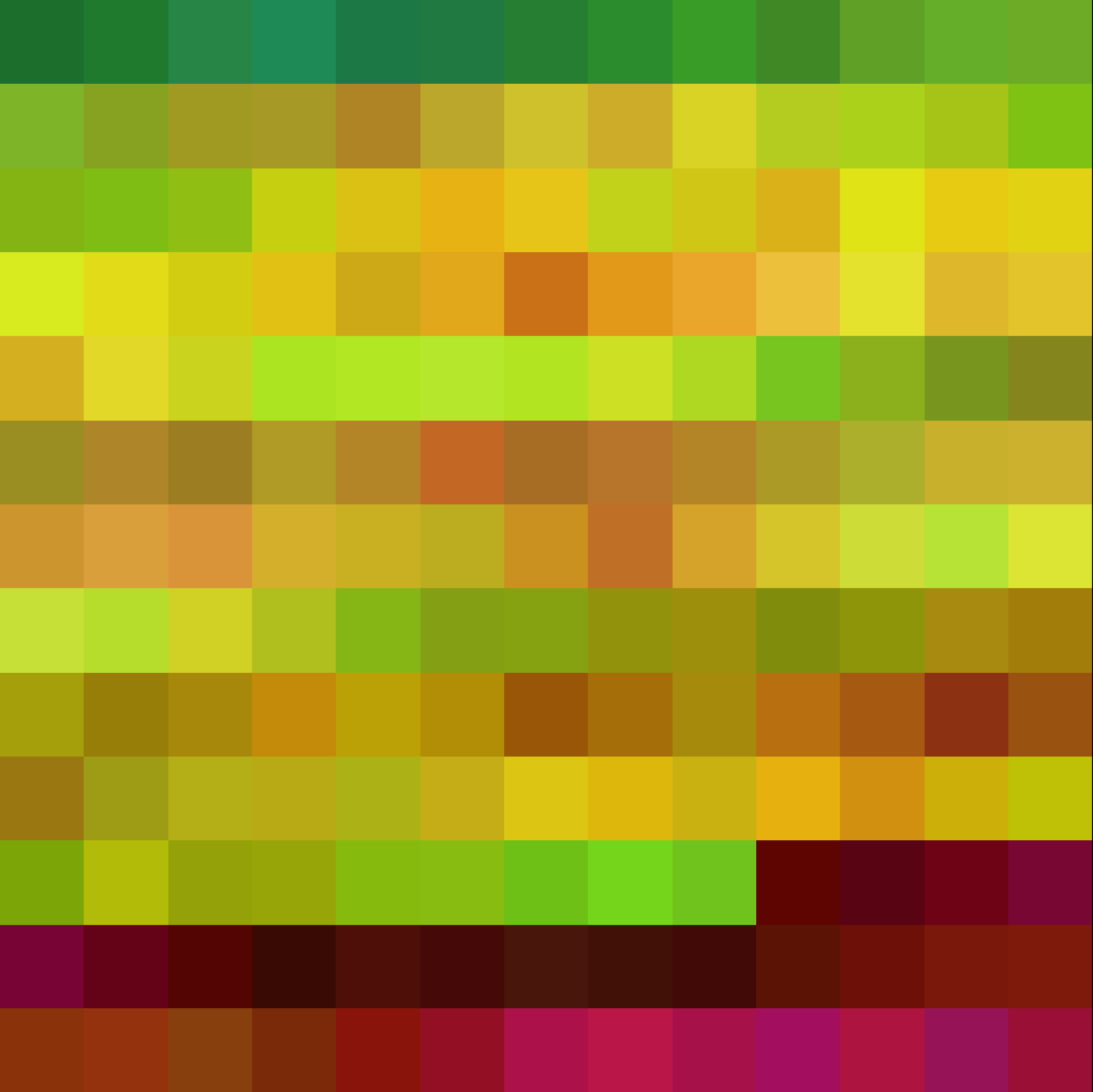
Here's a 13 by 13 pixelated grid that forms a colourful gradient. It is mostly yellow, and it also has quite some orange, some red, some green, and some lime in it.

There's a colourful pixel gradient in this 8 by 8 grid. It is mostly magenta, but it also has quite some blue, some indigo, some purple, and some rose in it.
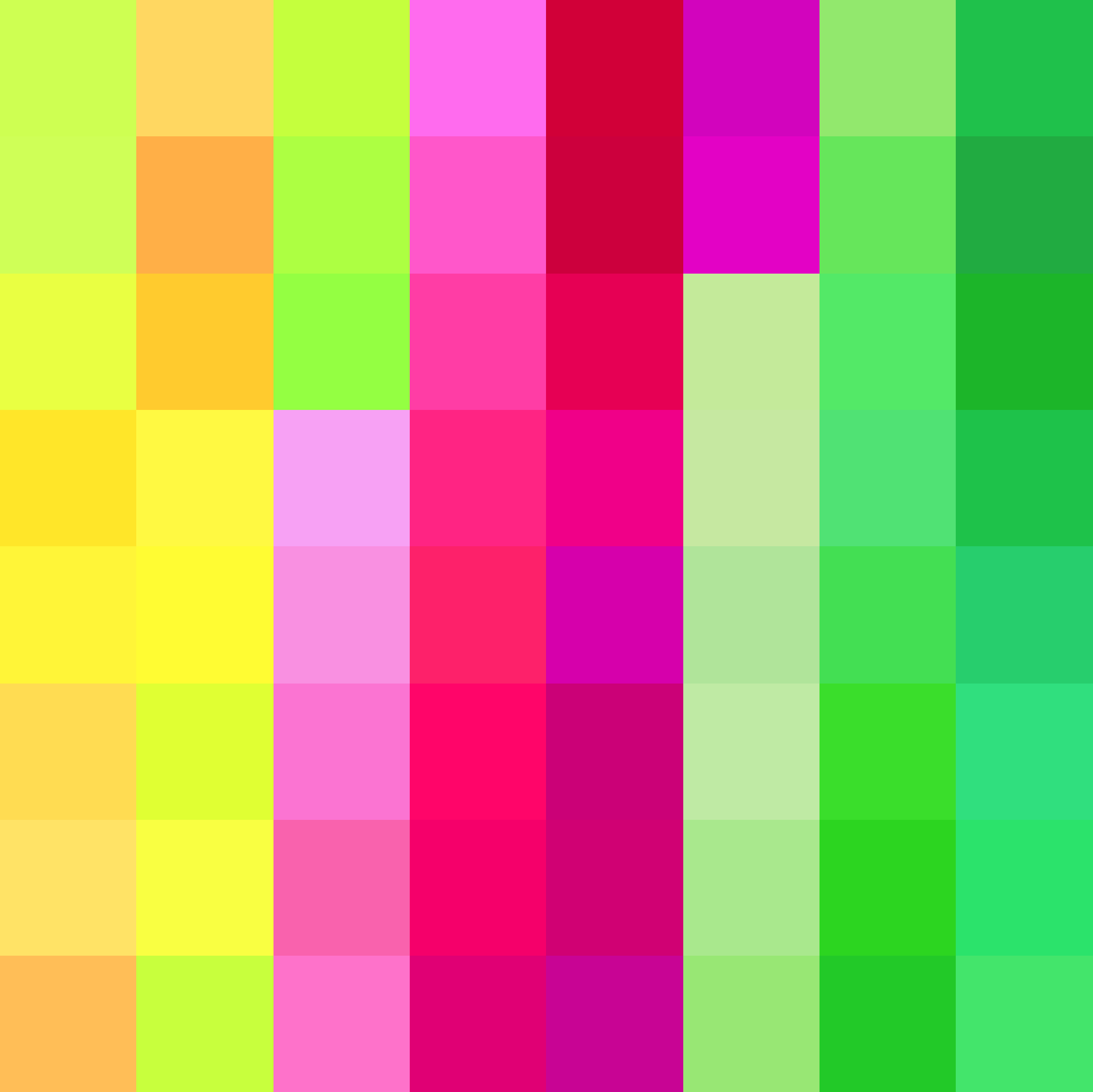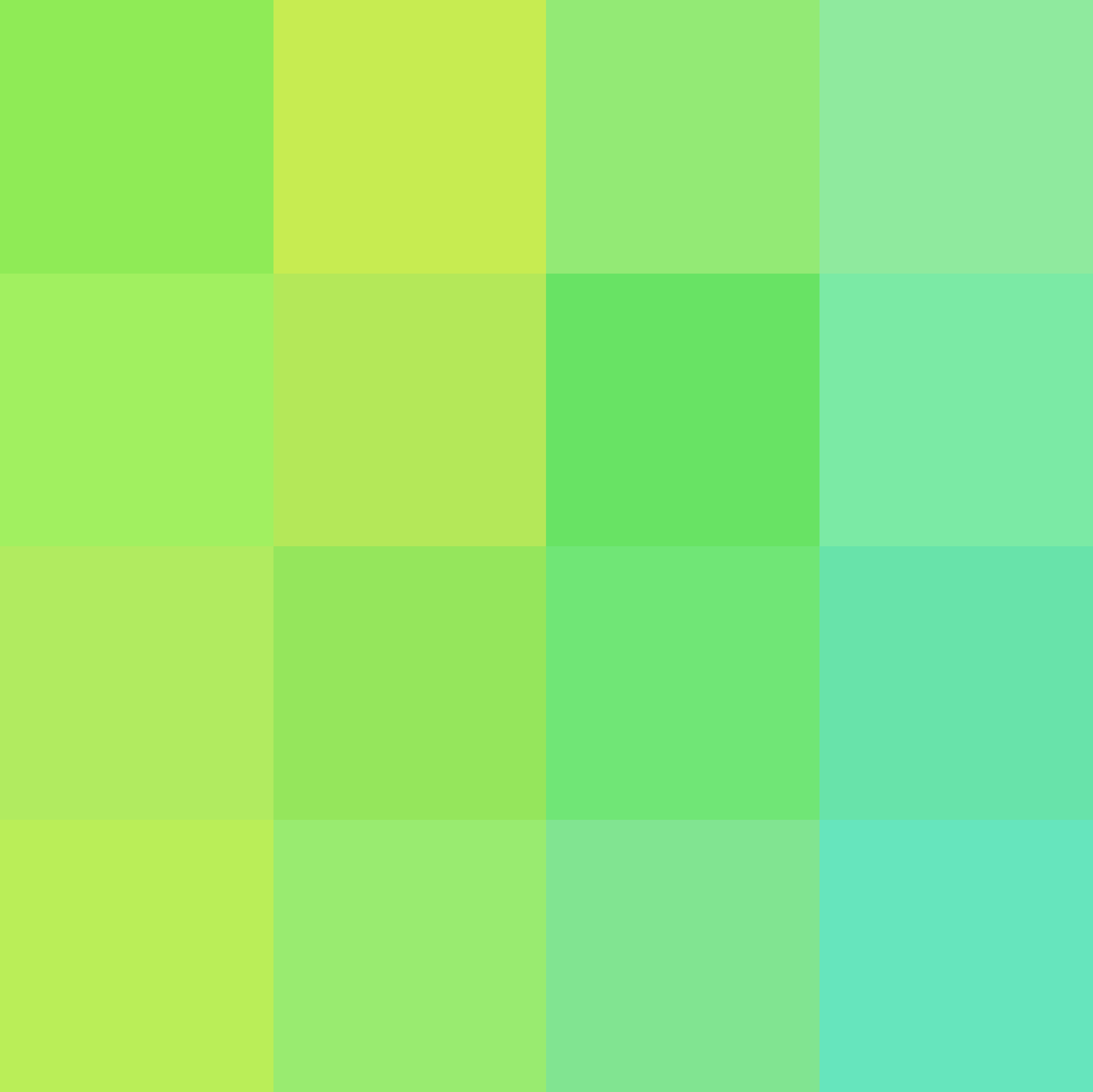
The cells in this 8 by 8 pixel grid form a very colourful gradient. It is mostly green, but it also has some magenta, some rose, some yellow, a little bit of lime, and a little bit of orange in it.
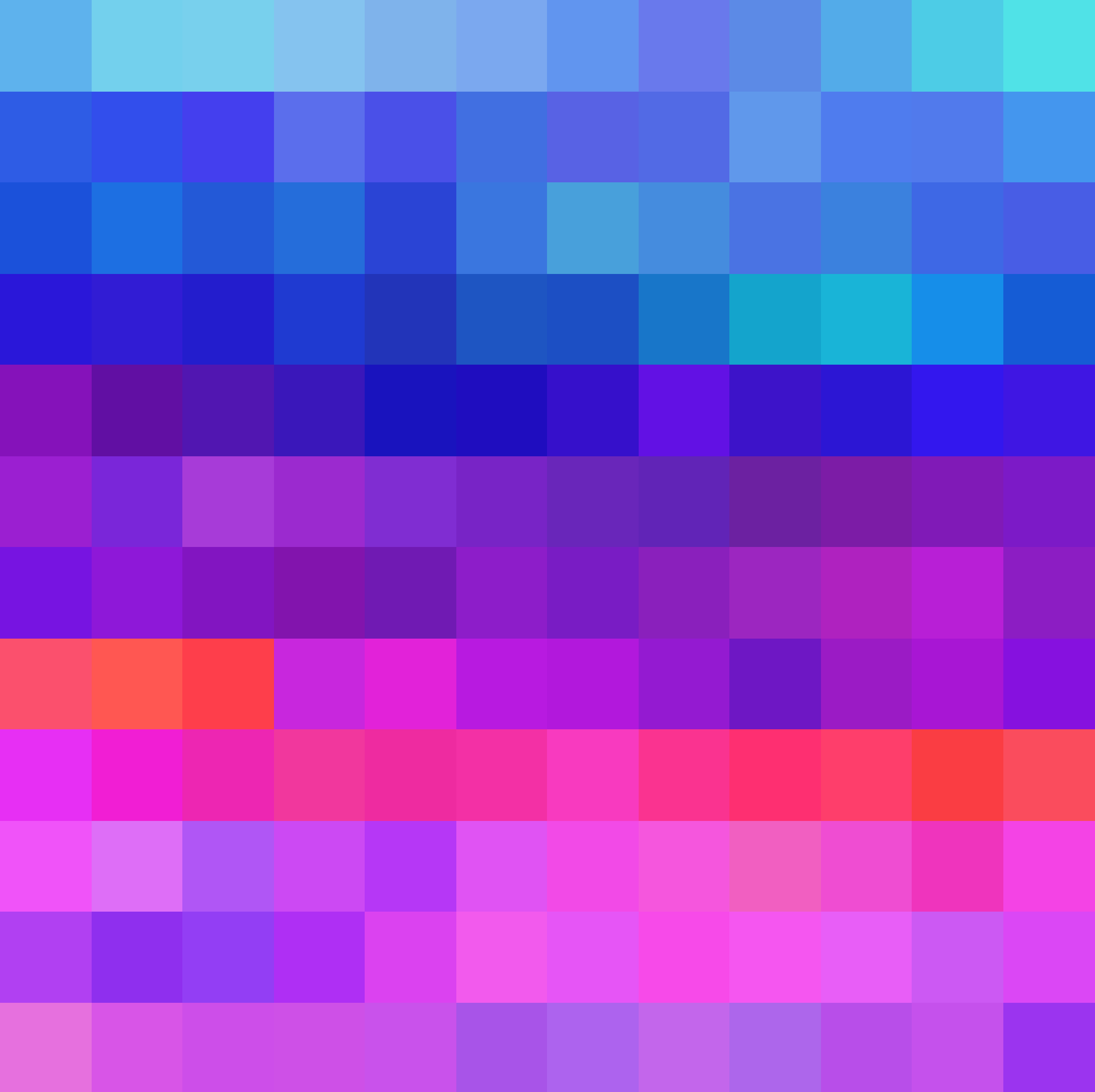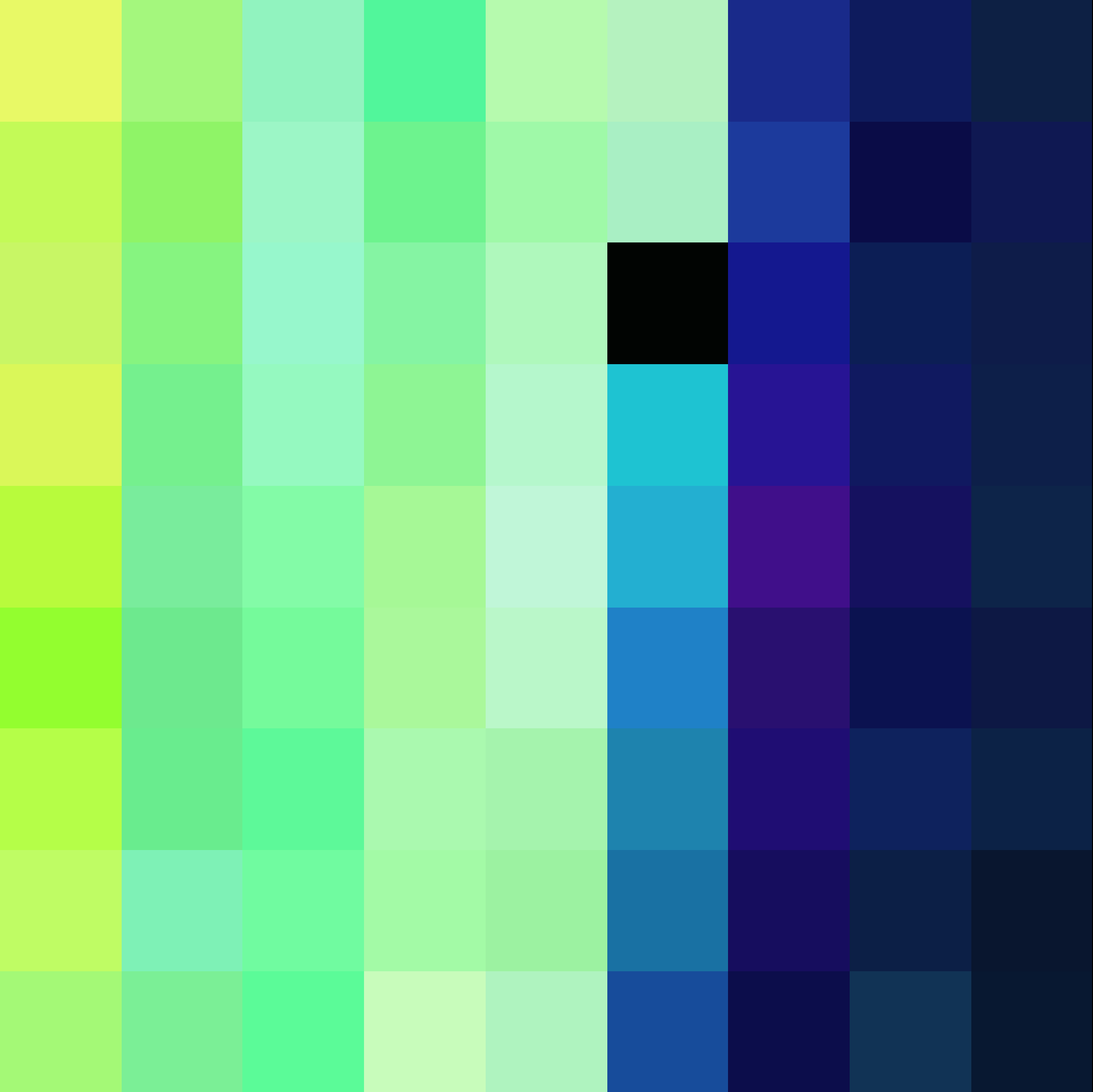
This very, very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly purple, and it also has quite some blue, some magenta, a bit of indigo, a bit of violet, a little bit of red, a little bit of cyan, and a tiny bit of rose in it.
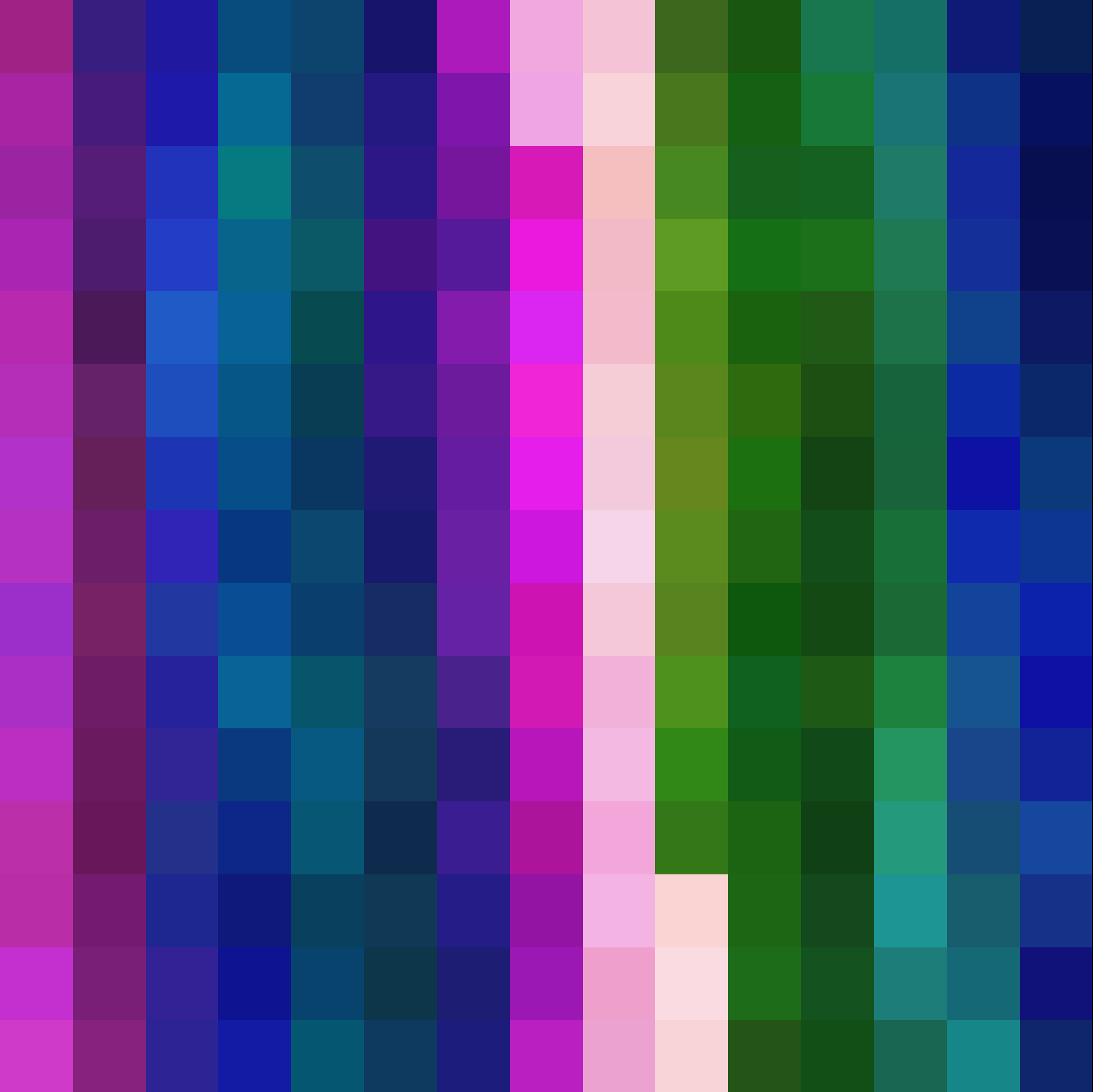
This very, very colourful gradient, generated in this 15 by 15 pixel grid, is mostly blue, and it also has quite some green, some magenta, a bit of indigo, a little bit of purple, a little bit of cyan, a little bit of rose, a little bit of red, a tiny bit of violet, and a tiny bit of lime in it.

A grid with 16 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.
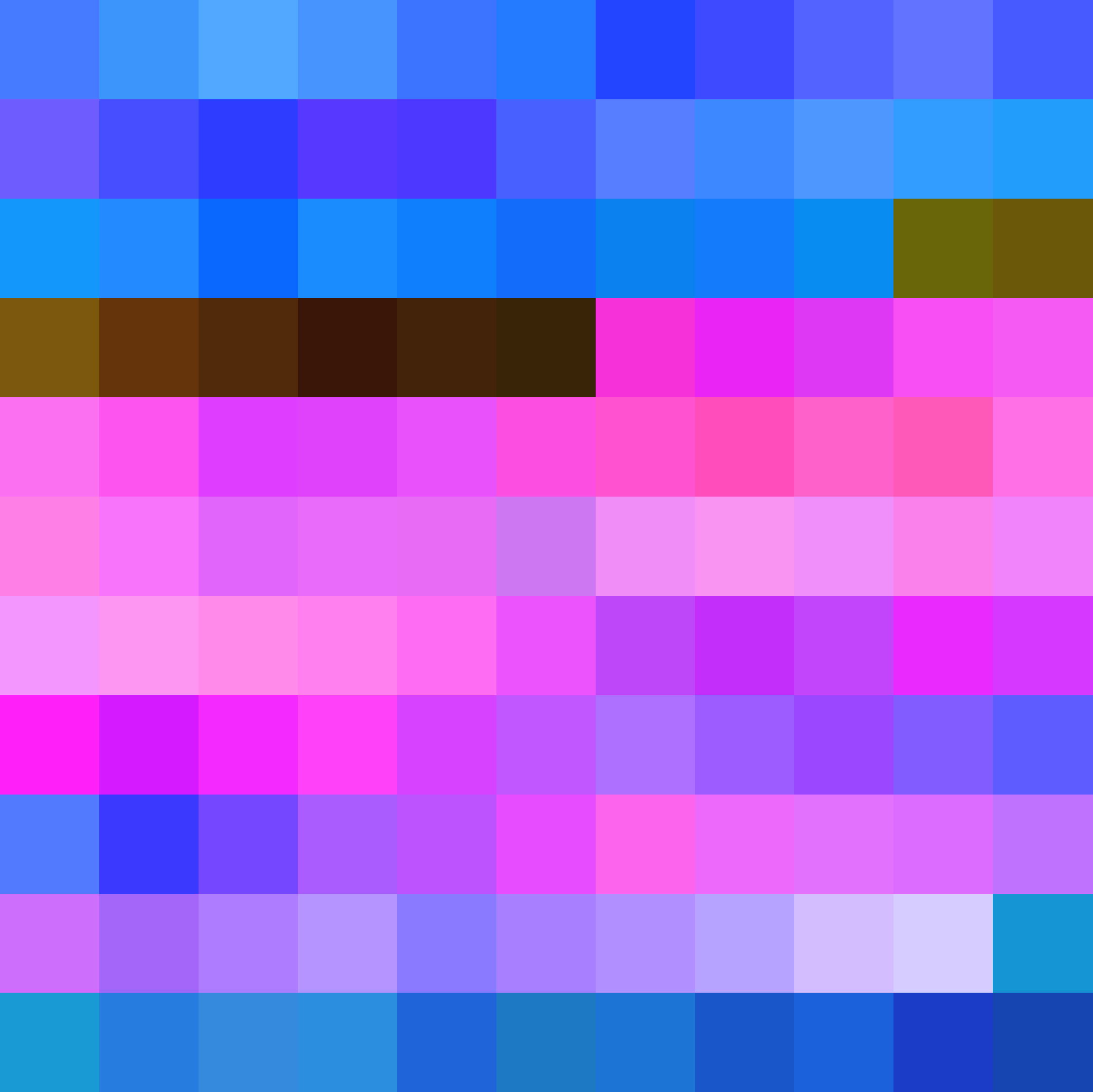
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly green, but it also has quite some blue, a little bit of indigo, a tiny bit of lime, a tiny bit of cyan, a tiny bit of yellow, and a tiny bit of violet in it.
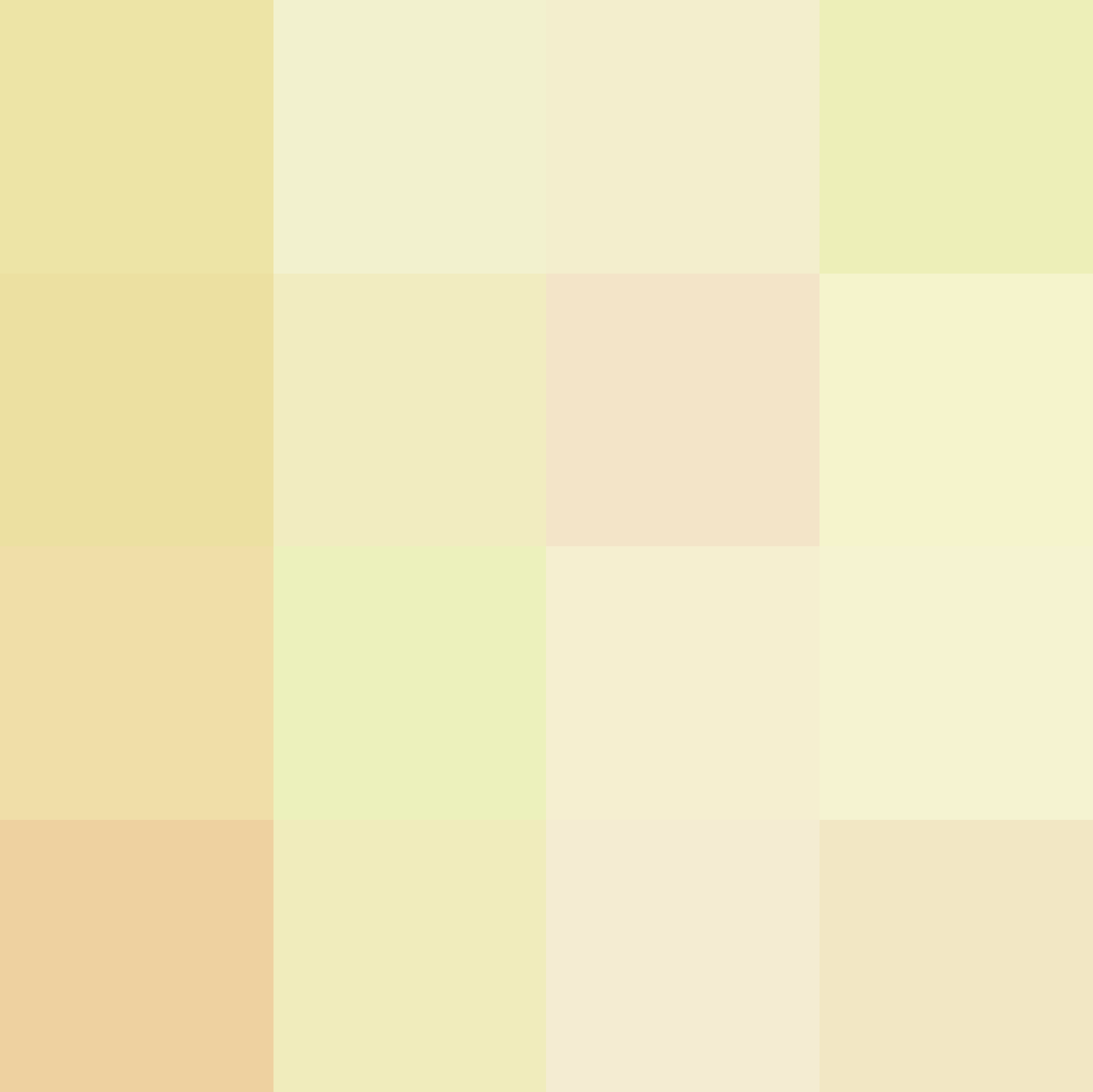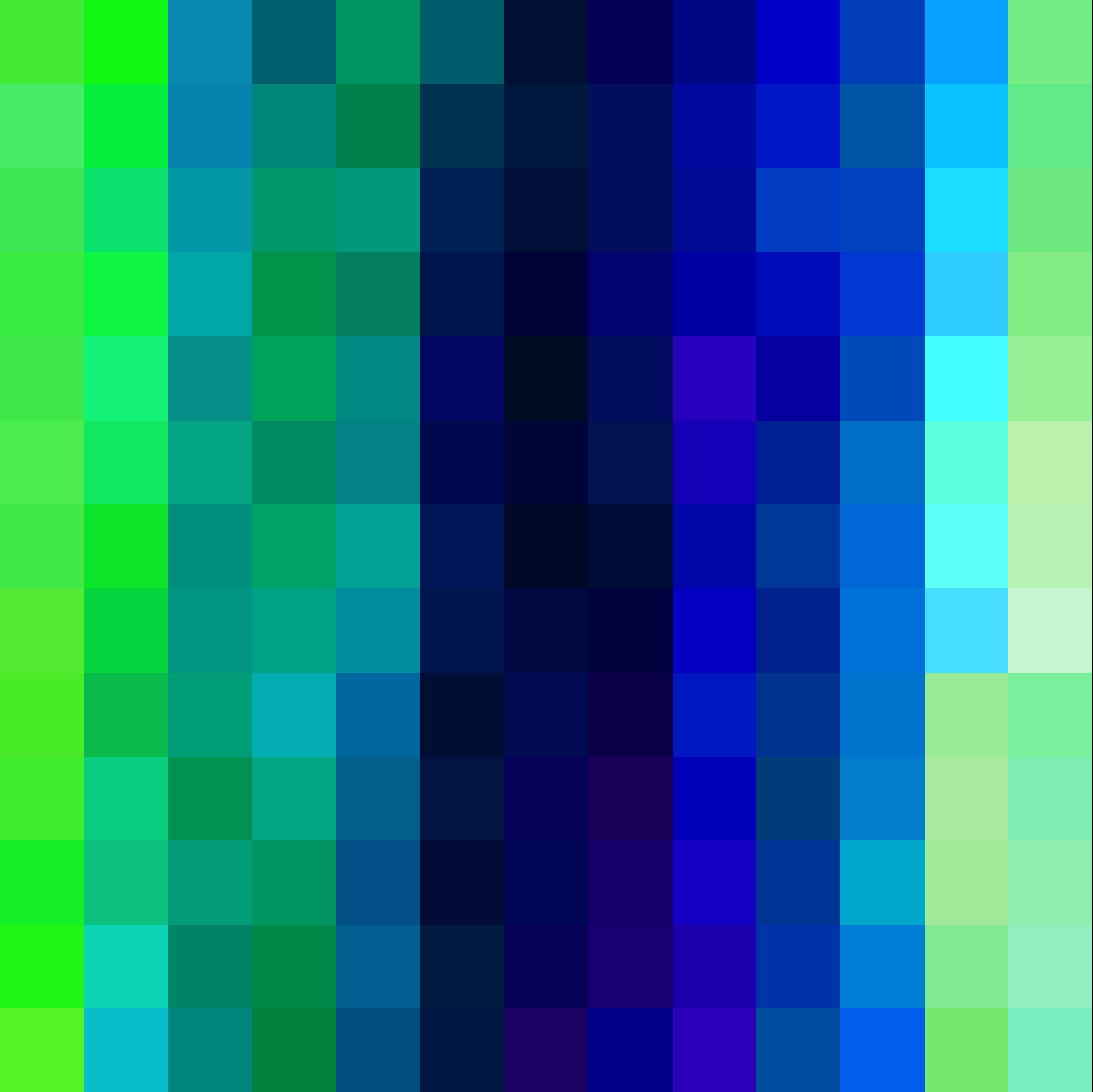
The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly green, and it also has quite some red, a bit of orange, a tiny bit of blue, and a tiny bit of indigo in it.

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

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

Here's a 13 by 13 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some green, some cyan, and a bit of indigo in it.

A grid with 196 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has some magenta, some orange, a bit of cyan, a bit of yellow, a bit of purple, a little bit of rose, a little bit of violet, a little bit of red, a tiny bit of blue, a tiny bit of indigo, and a tiny bit of lime in it.
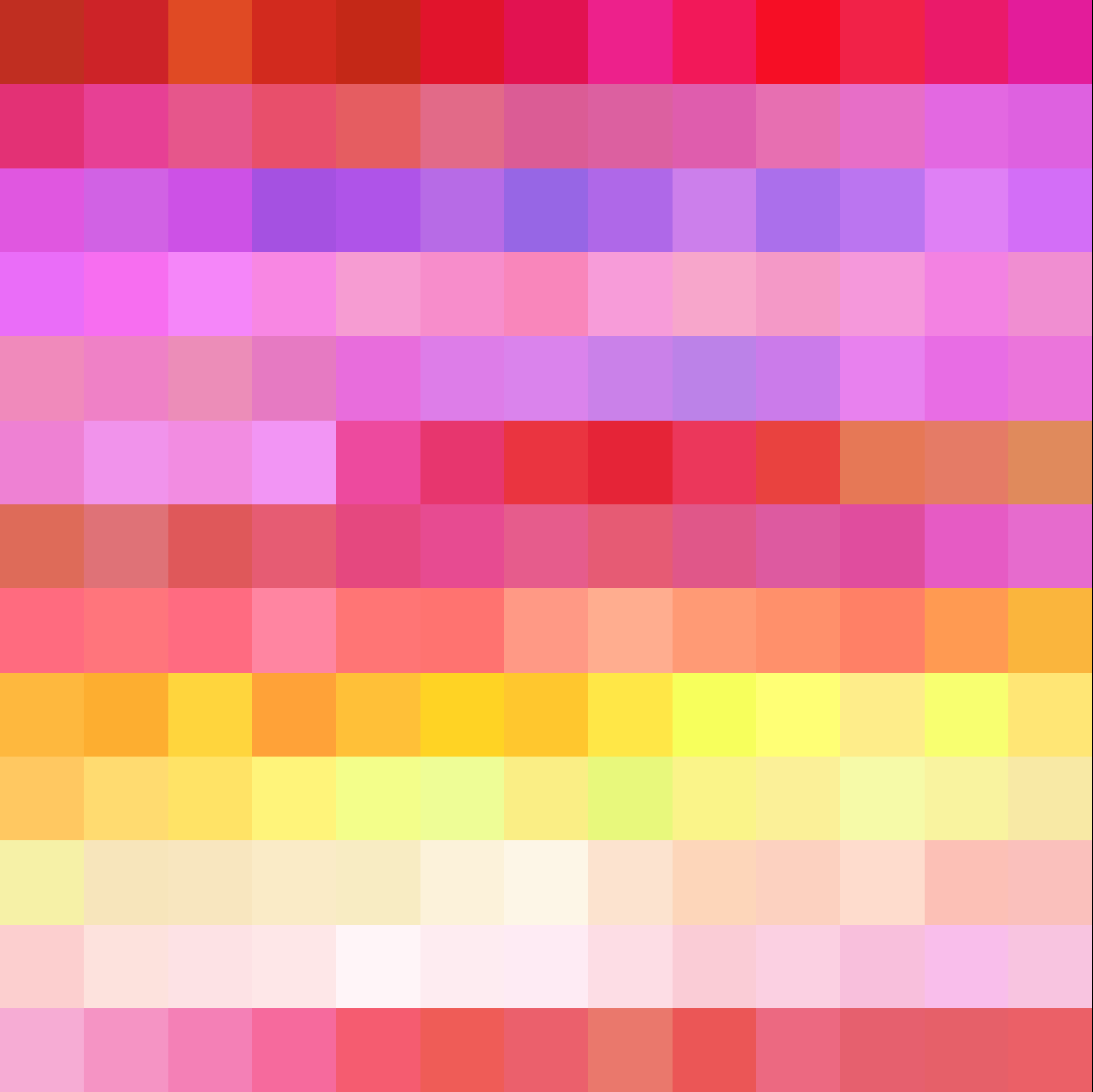
This colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly red, and it also has some orange, some yellow, some rose, and a tiny bit of magenta in it.
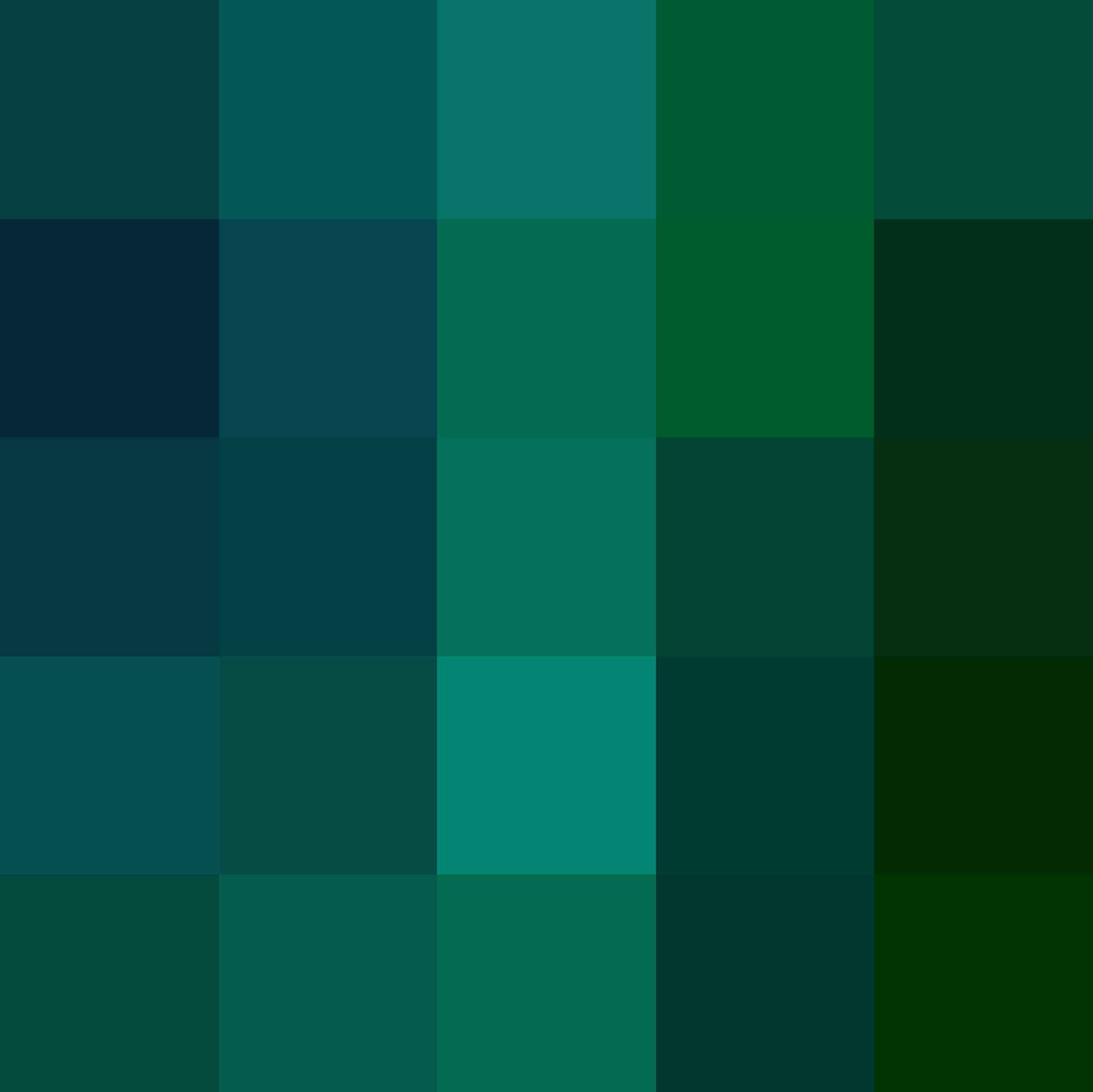
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, but it also has quite some green, and a little bit of blue in it.
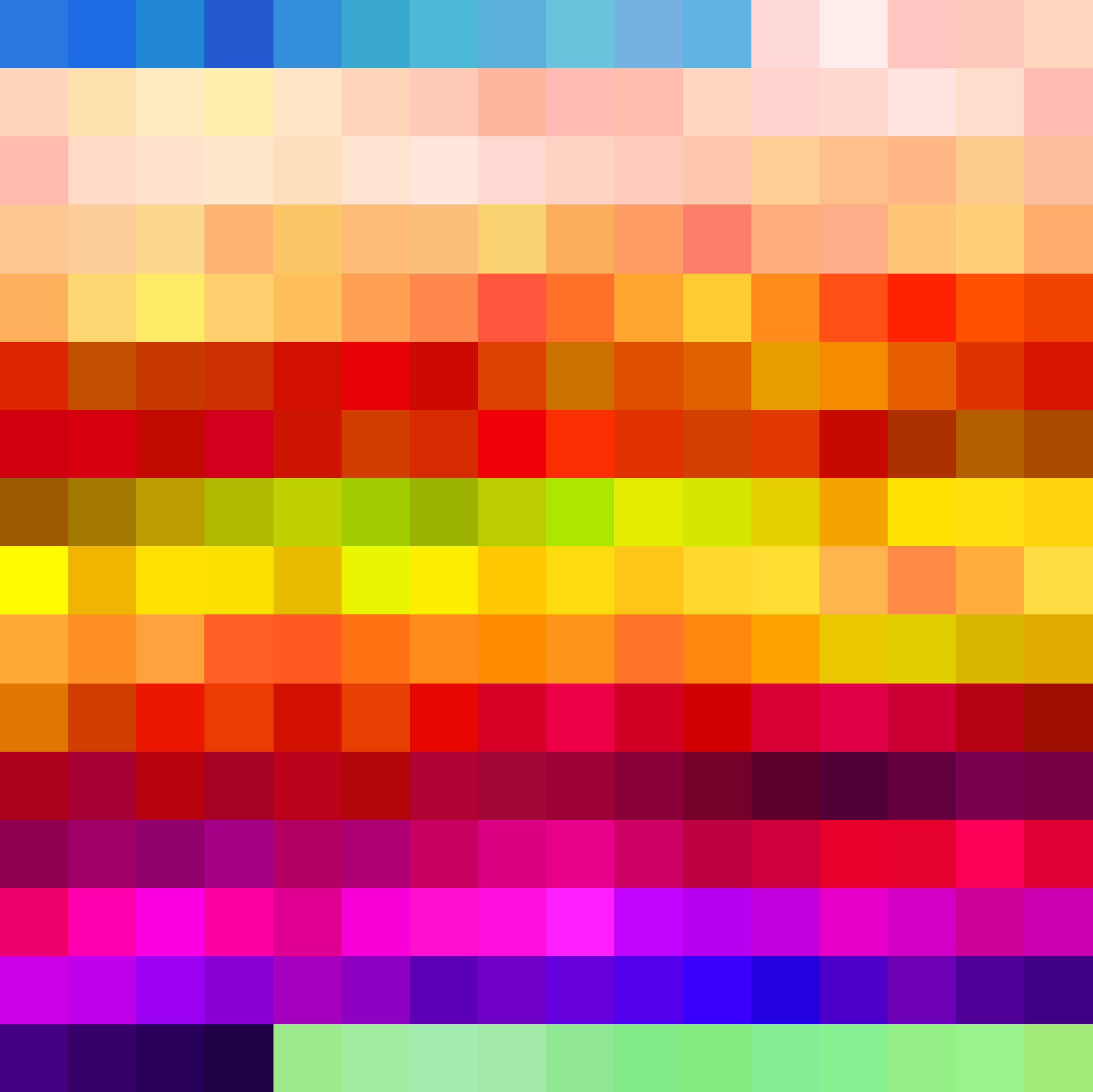
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly orange, and it also has quite some red, some yellow, a bit of magenta, a bit of rose, a little bit of green, a little bit of purple, a little bit of blue, a little bit of violet, a tiny bit of cyan, a tiny bit of lime, and a tiny bit of indigo in it.
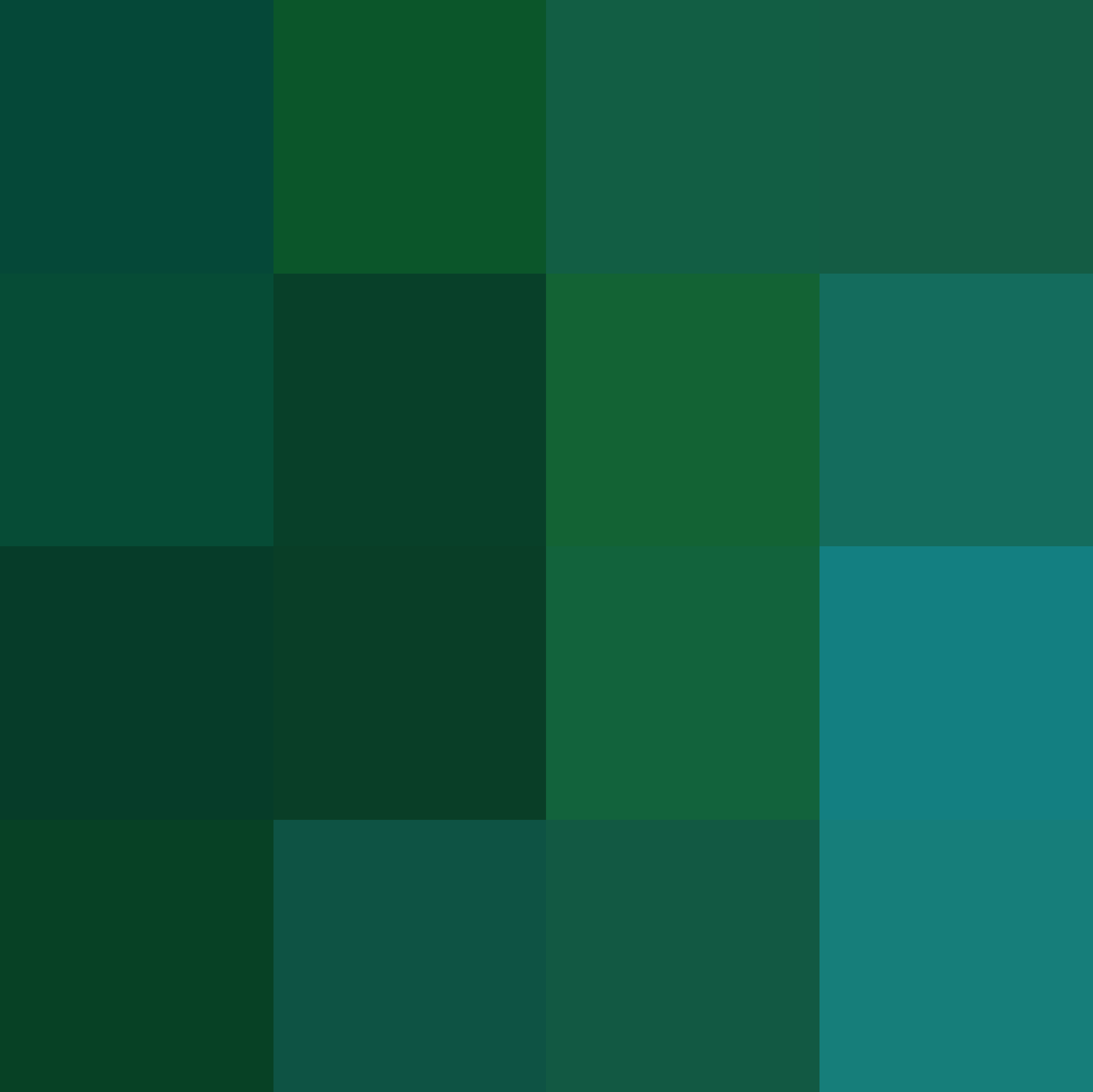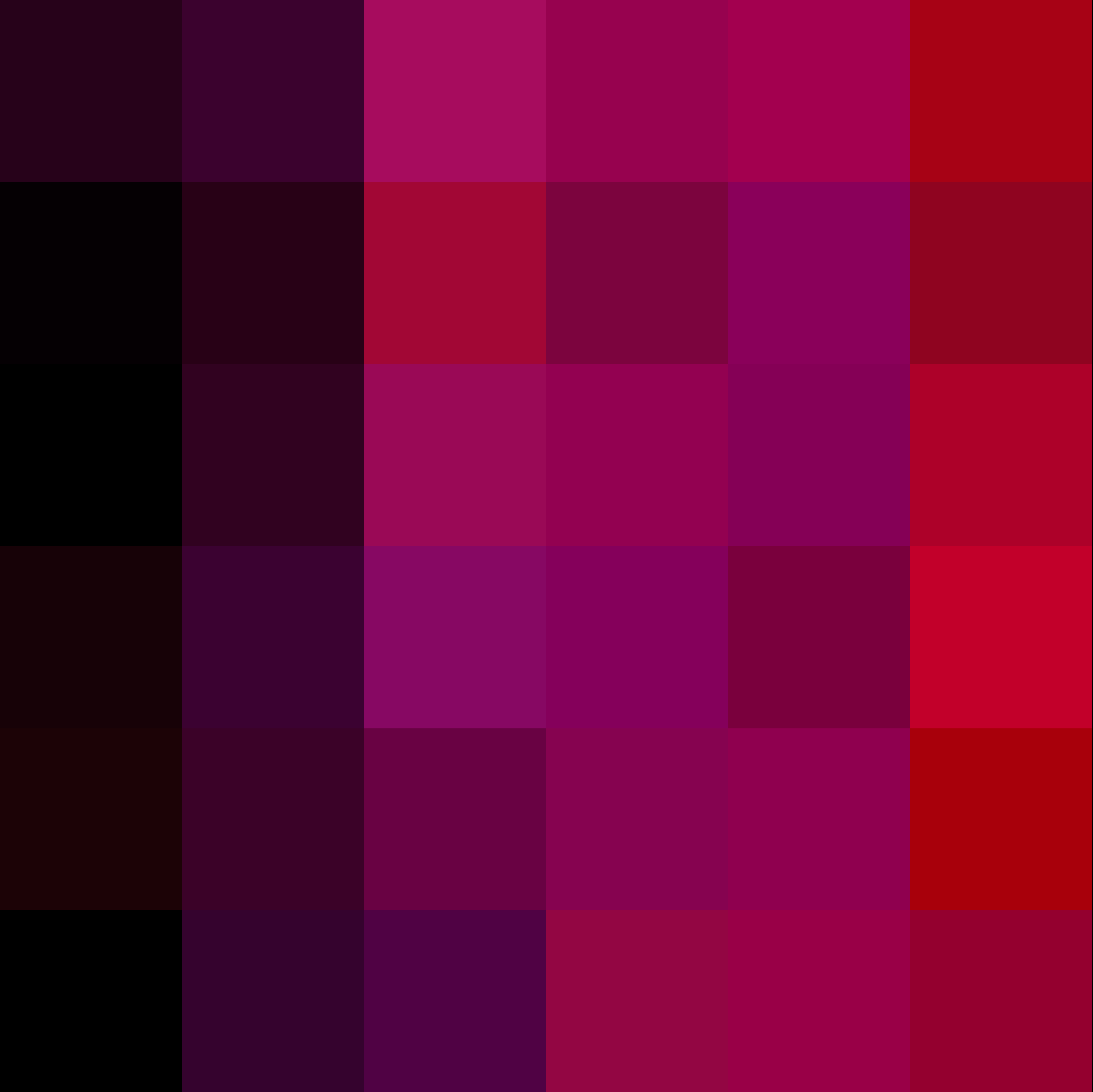
The cells in this 7 by 7 pixel grid form a gradient. It is mostly red, but it also has quite some orange, a little bit of rose, and a tiny bit of yellow in it.
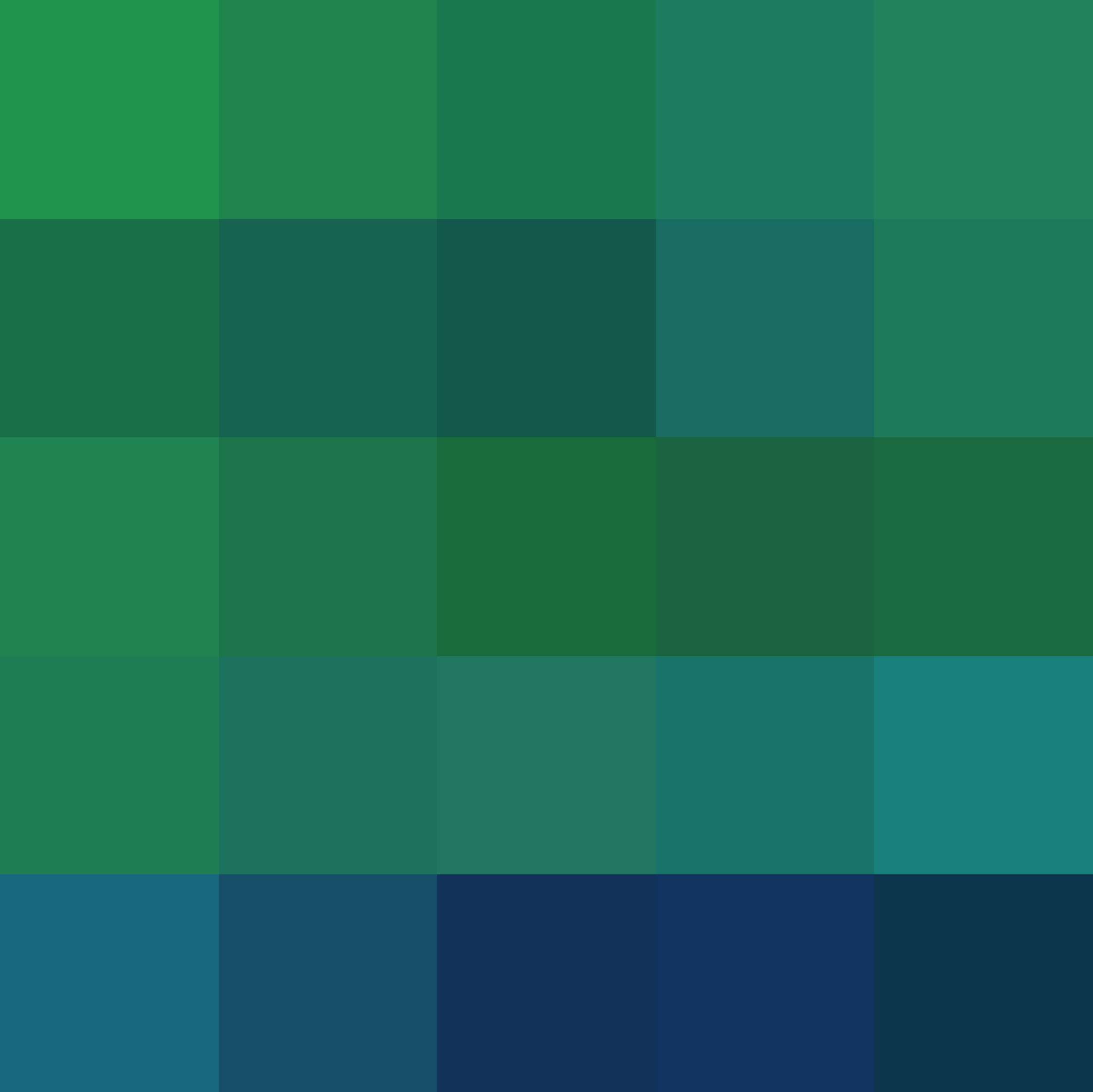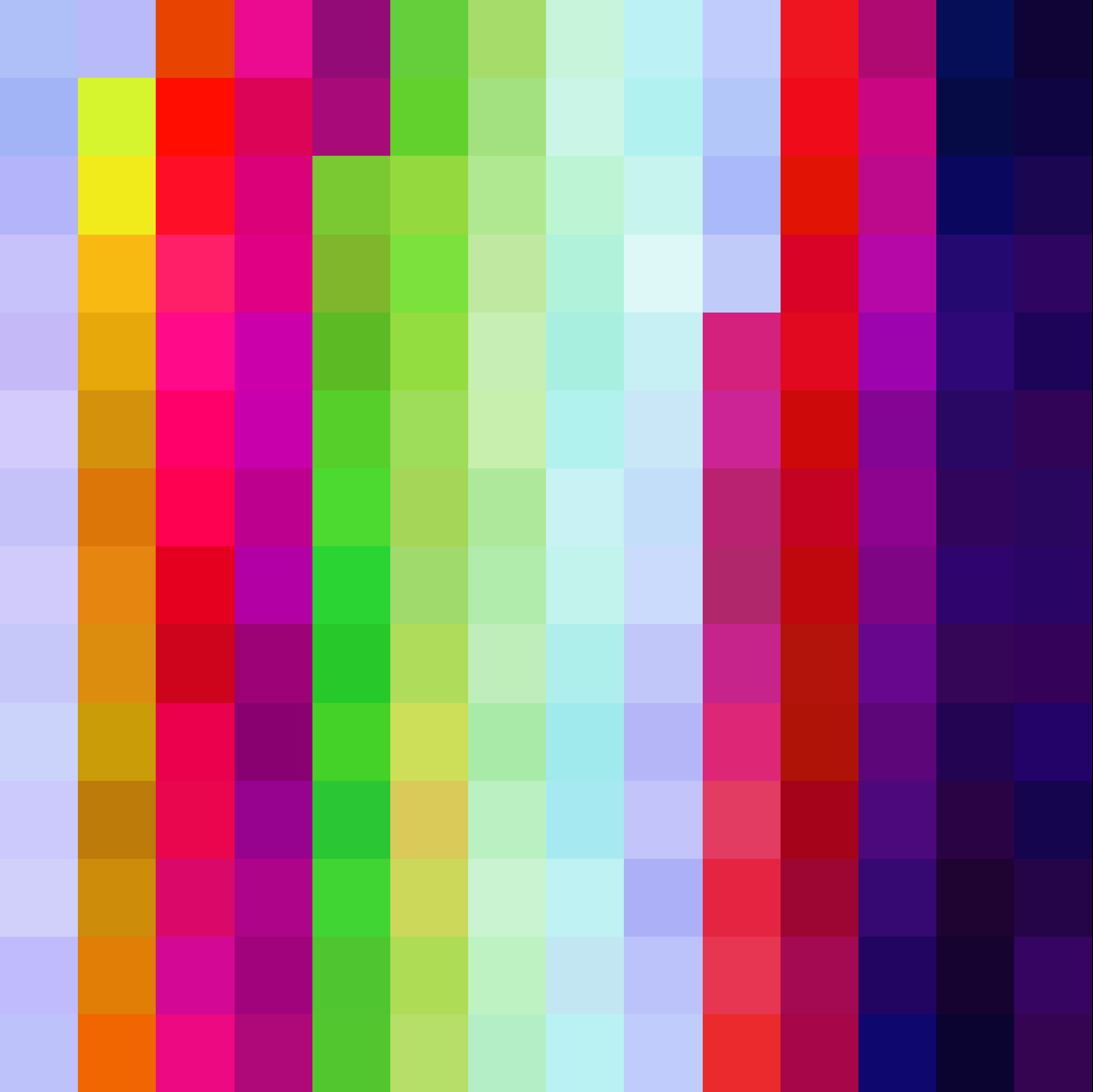
The gradient in this 5 by 5 pixel grid is mostly green, but it also has quite some cyan, and some blue in it.
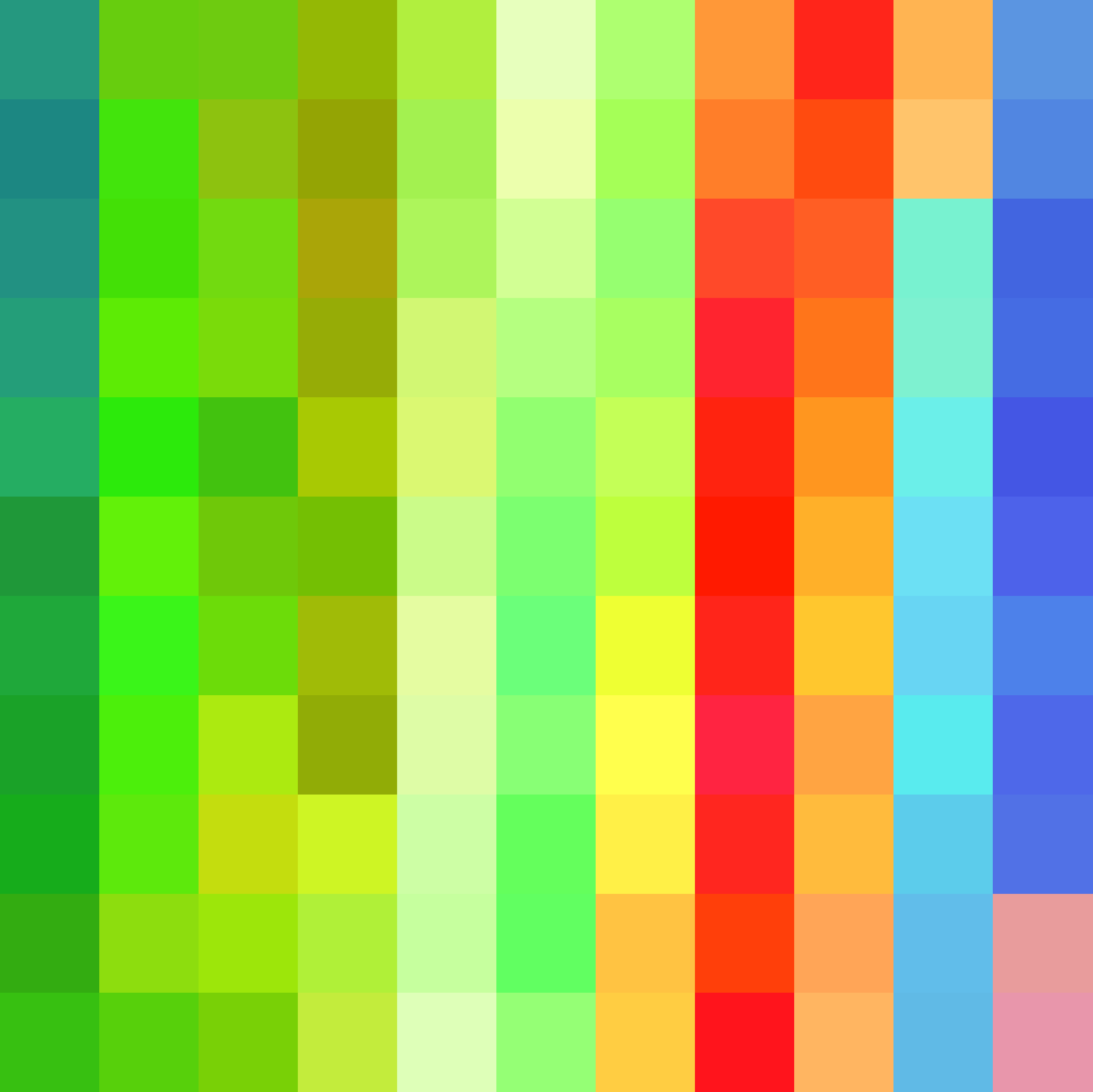
A two tone grid of 16 blocks. It's mostly green, but it also has quite some cyan in it.

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

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

A very colourful grid of 121 blocks. It's mostly green, but it also has some orange, some red, a bit of blue, a bit of yellow, a bit of lime, and a bit of cyan in it.
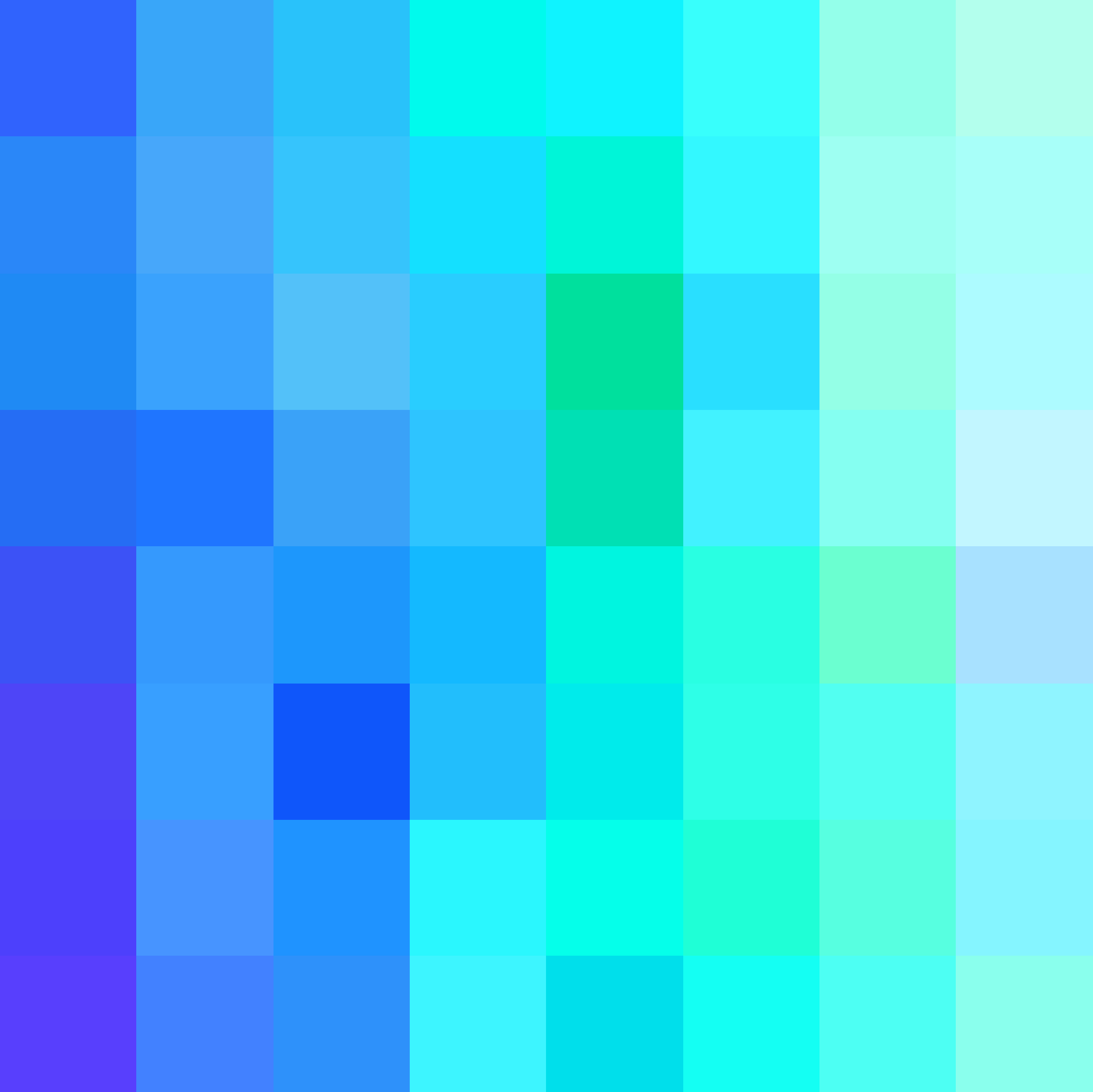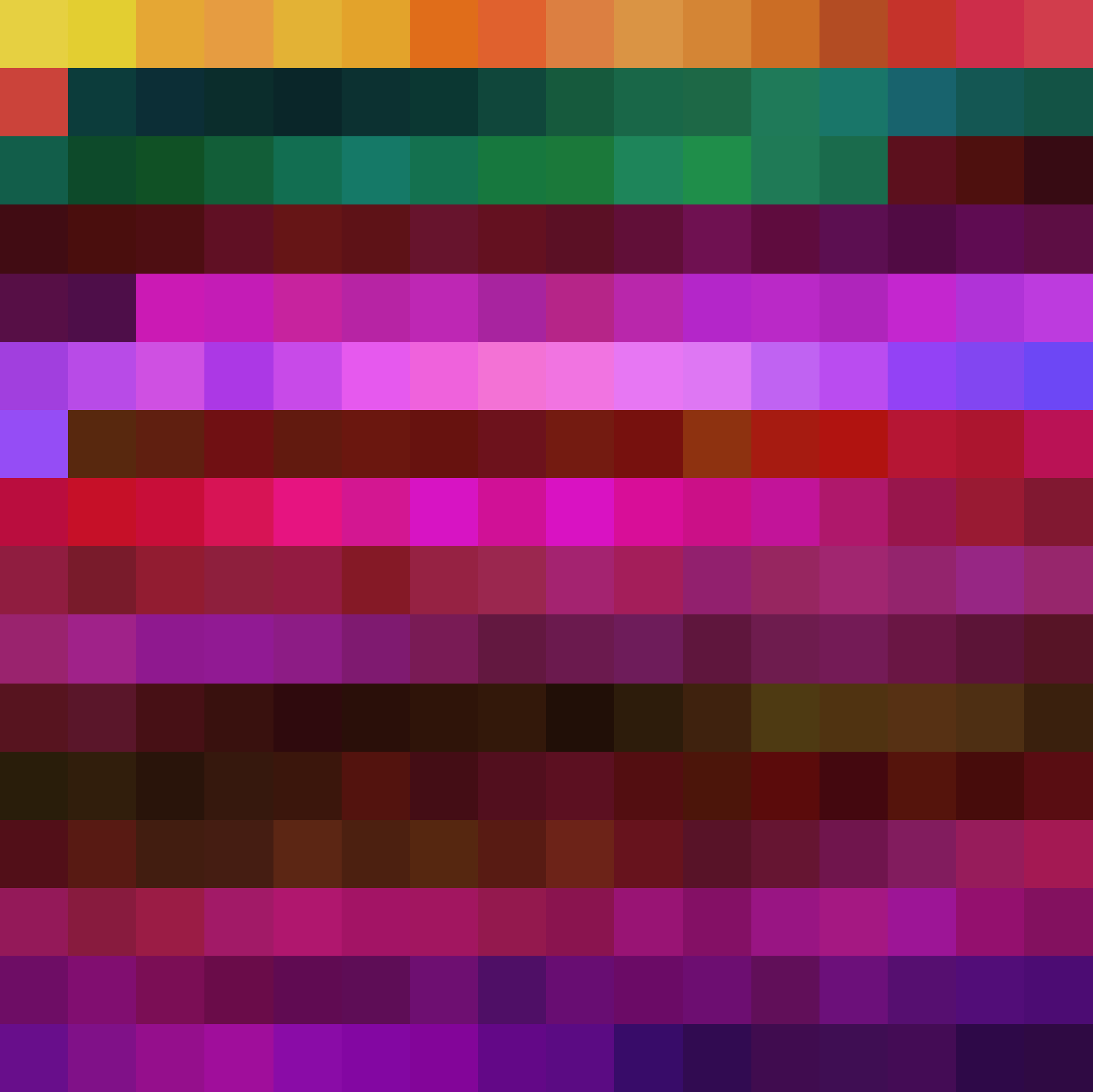
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly cyan, but it also has a lot of blue, a little bit of indigo, and a little bit of green in it.
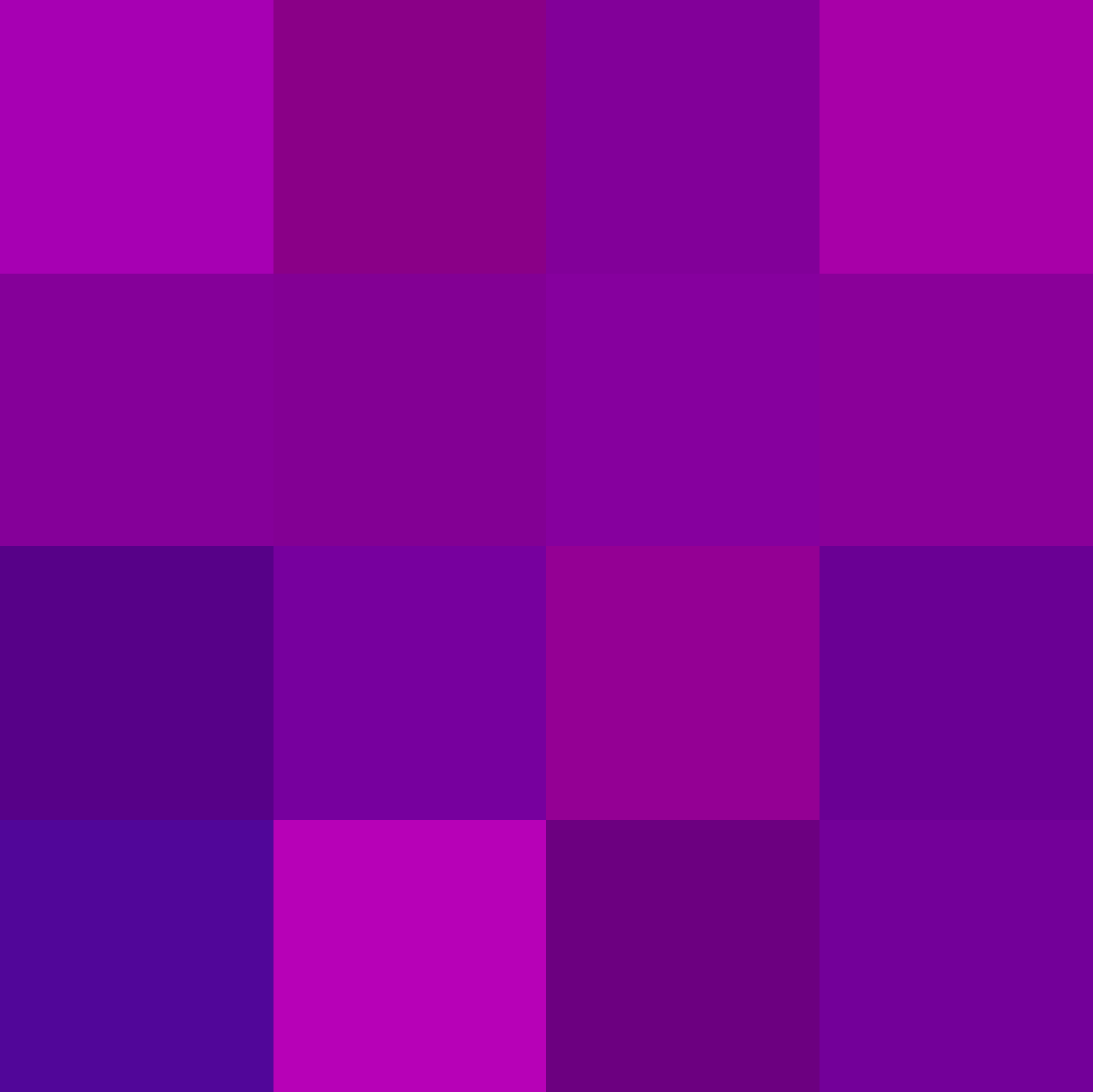
The very colourful gradient in this 11 by 11 pixel grid is mostly magenta, and it also has quite some red, some rose, some indigo, a bit of blue, a little bit of purple, and a tiny bit of violet in it.
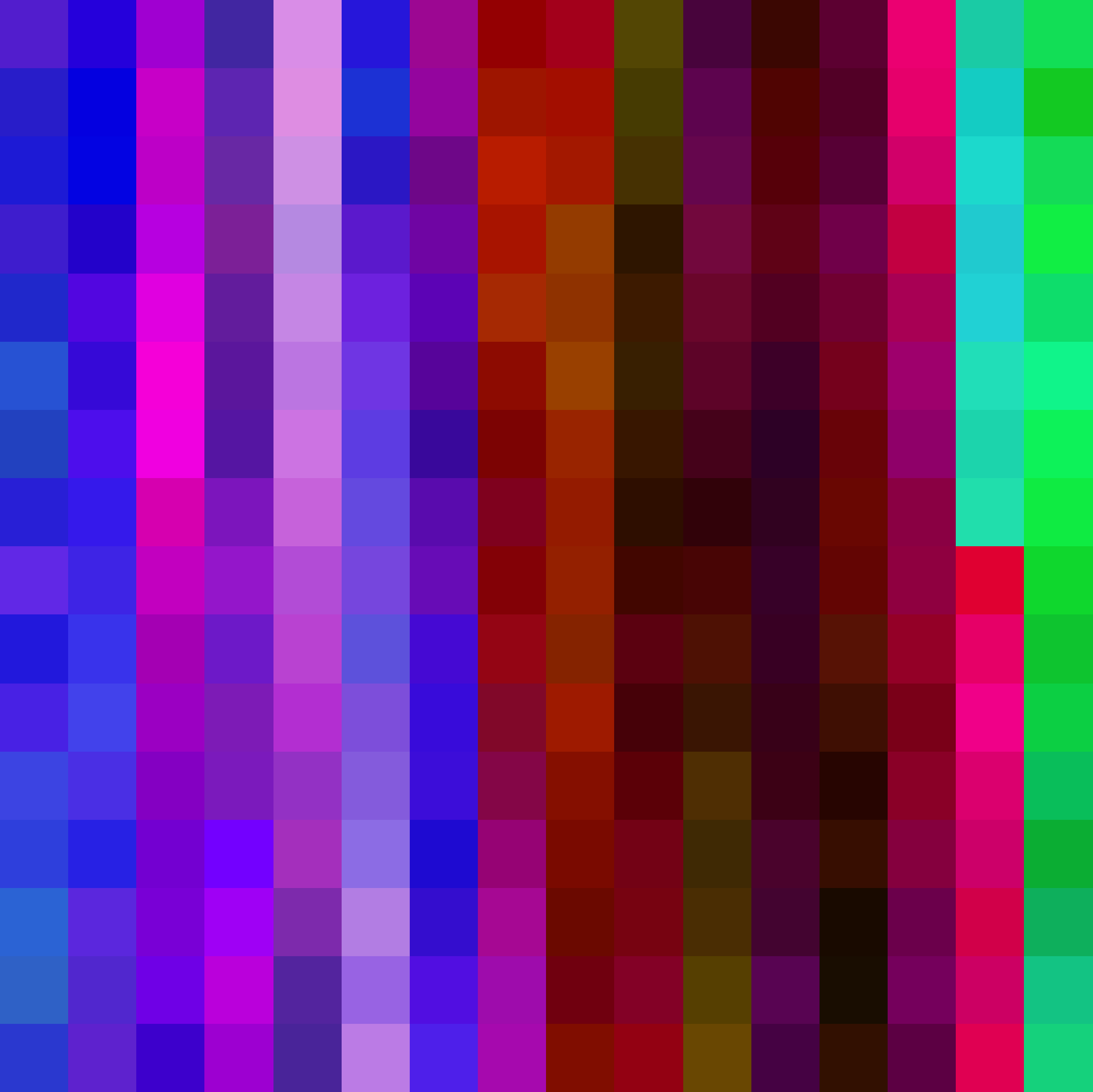
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly red, but it also has some orange, a bit of magenta, a little bit of green, a little bit of cyan, a little bit of purple, a tiny bit of rose, a tiny bit of violet, a tiny bit of yellow, and a tiny bit of indigo in it.

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

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, but it also has some indigo, some purple, some magenta, some rose, a bit of orange, a little bit of green, a little bit of violet, a little bit of blue, a little bit of cyan, and a tiny bit of yellow in it.
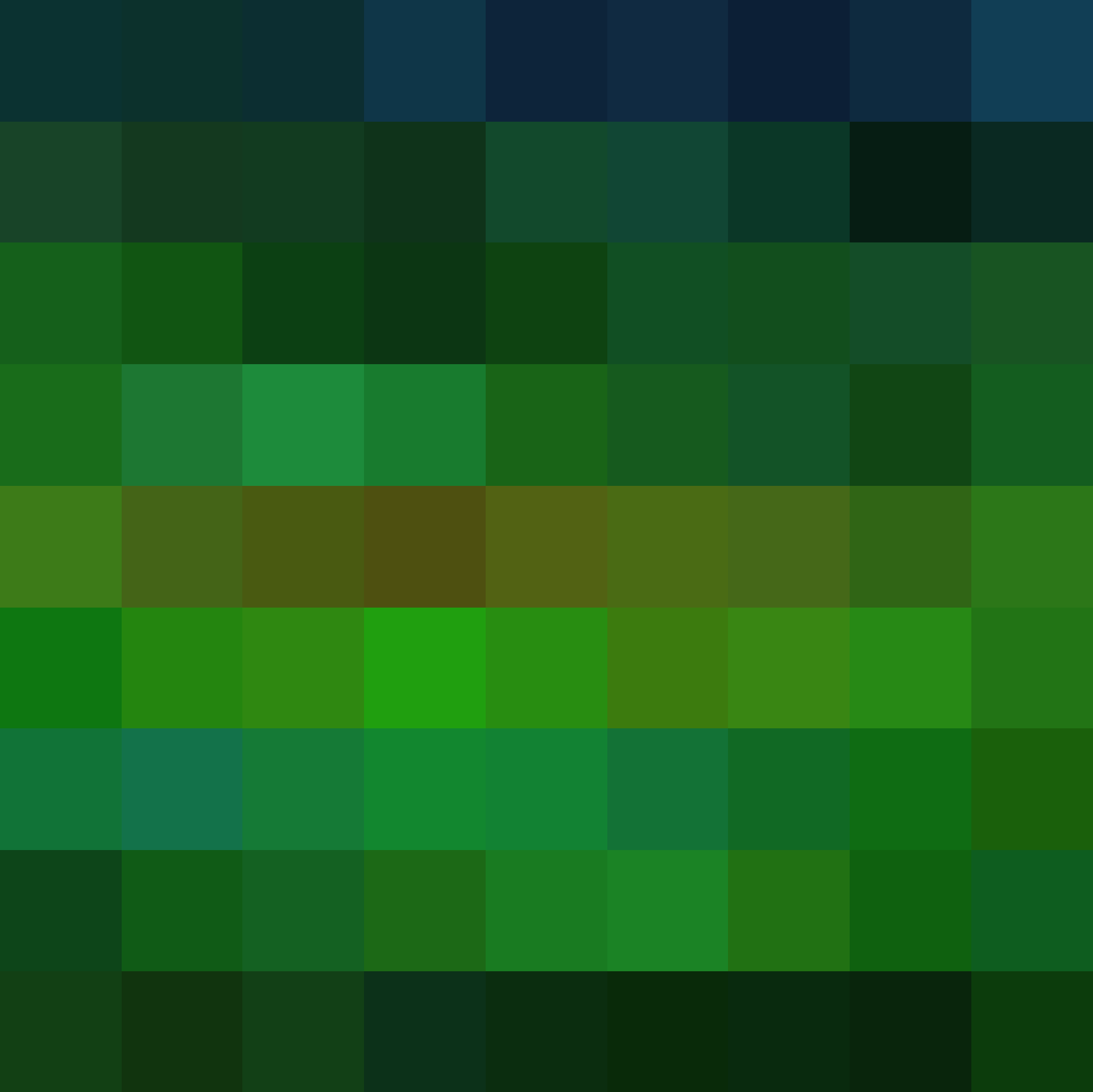
This colourful gradient, generated in this 9 by 9 pixel grid, is mostly green, and it also has a bit of blue, a little bit of cyan, a tiny bit of lime, and a tiny bit of yellow in it.
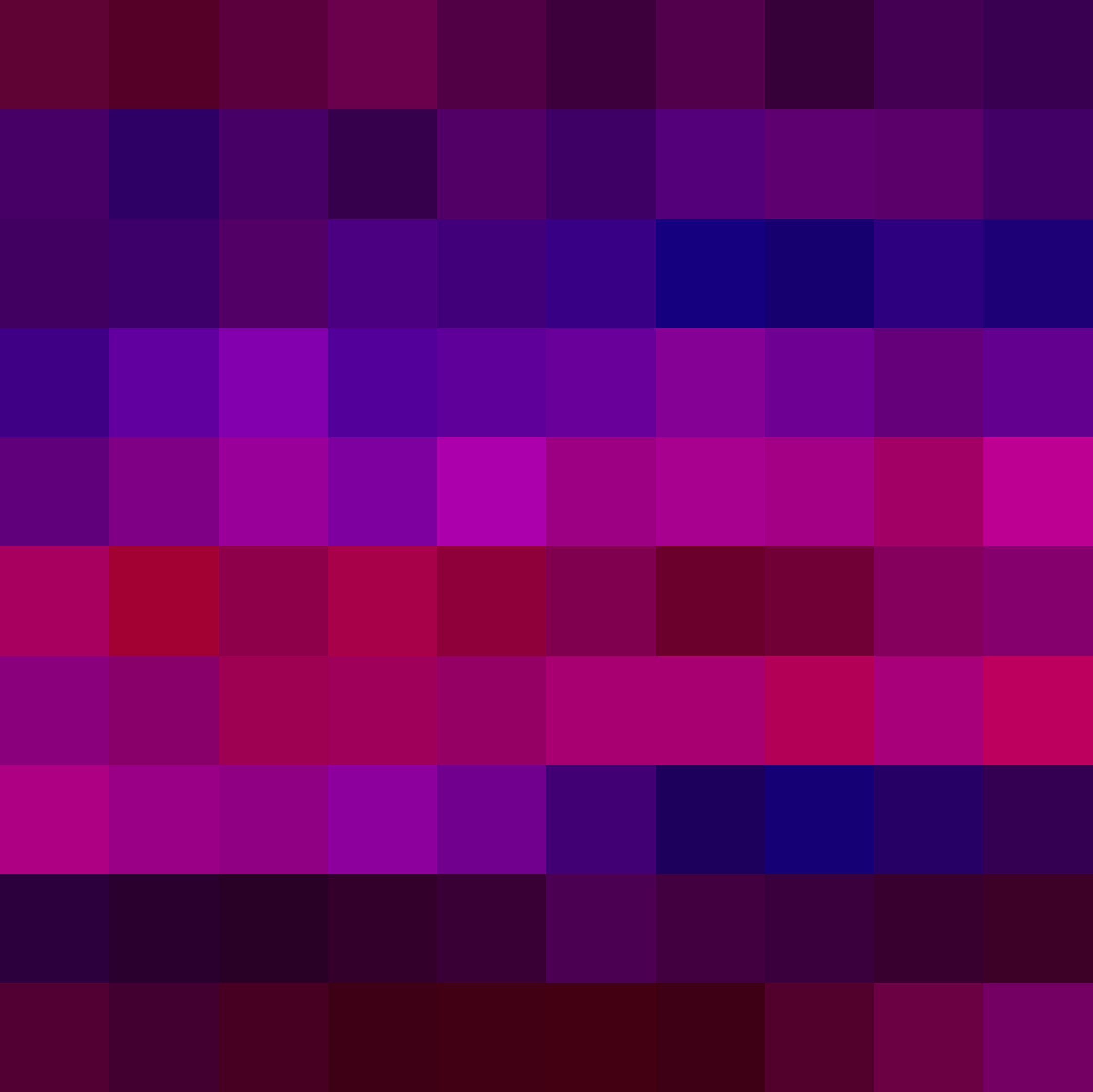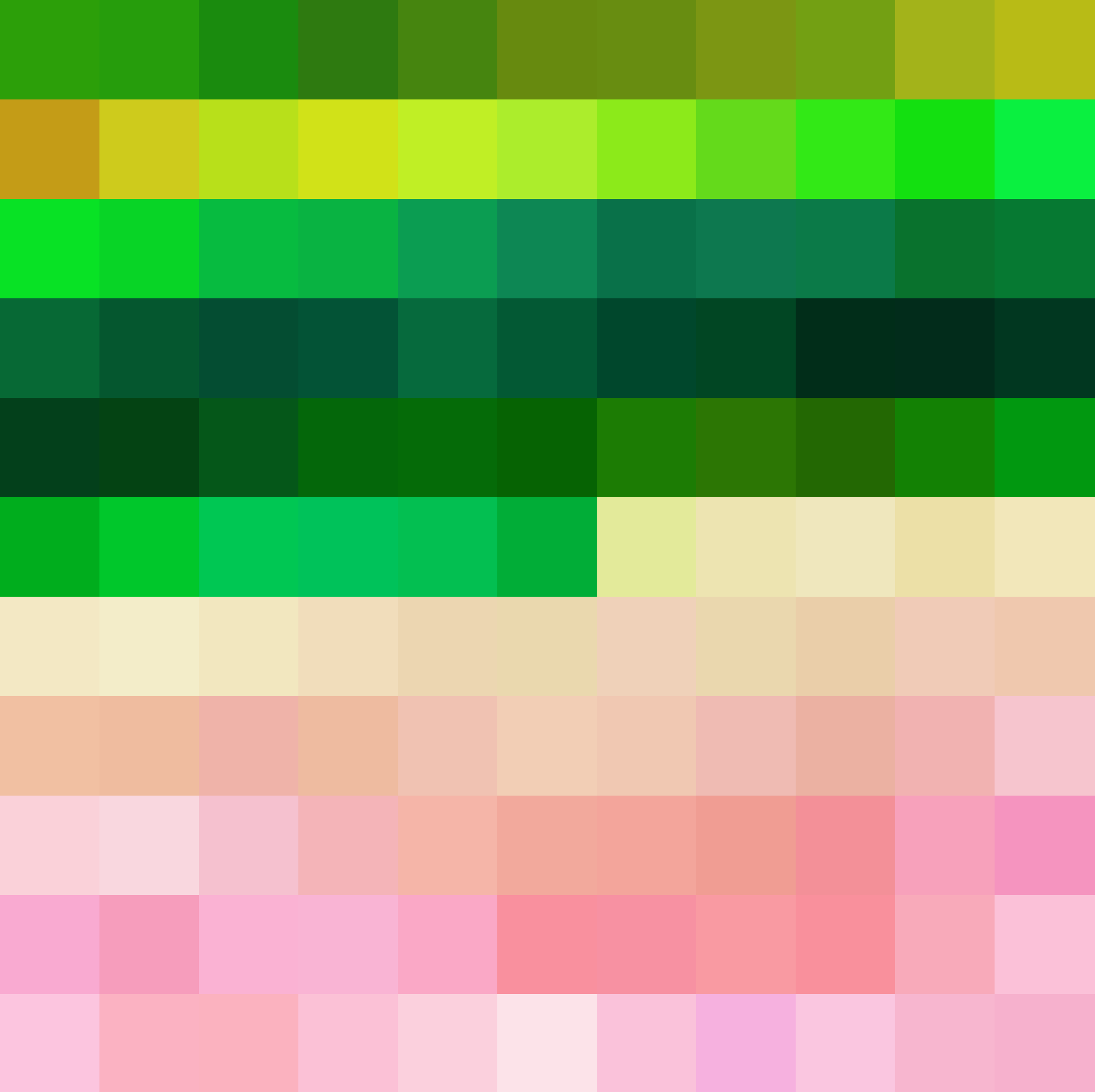
The colourful gradient in this 10 by 10 pixel grid is mostly magenta, and it also has quite some purple, some rose, a little bit of violet, and a little bit of indigo in it.
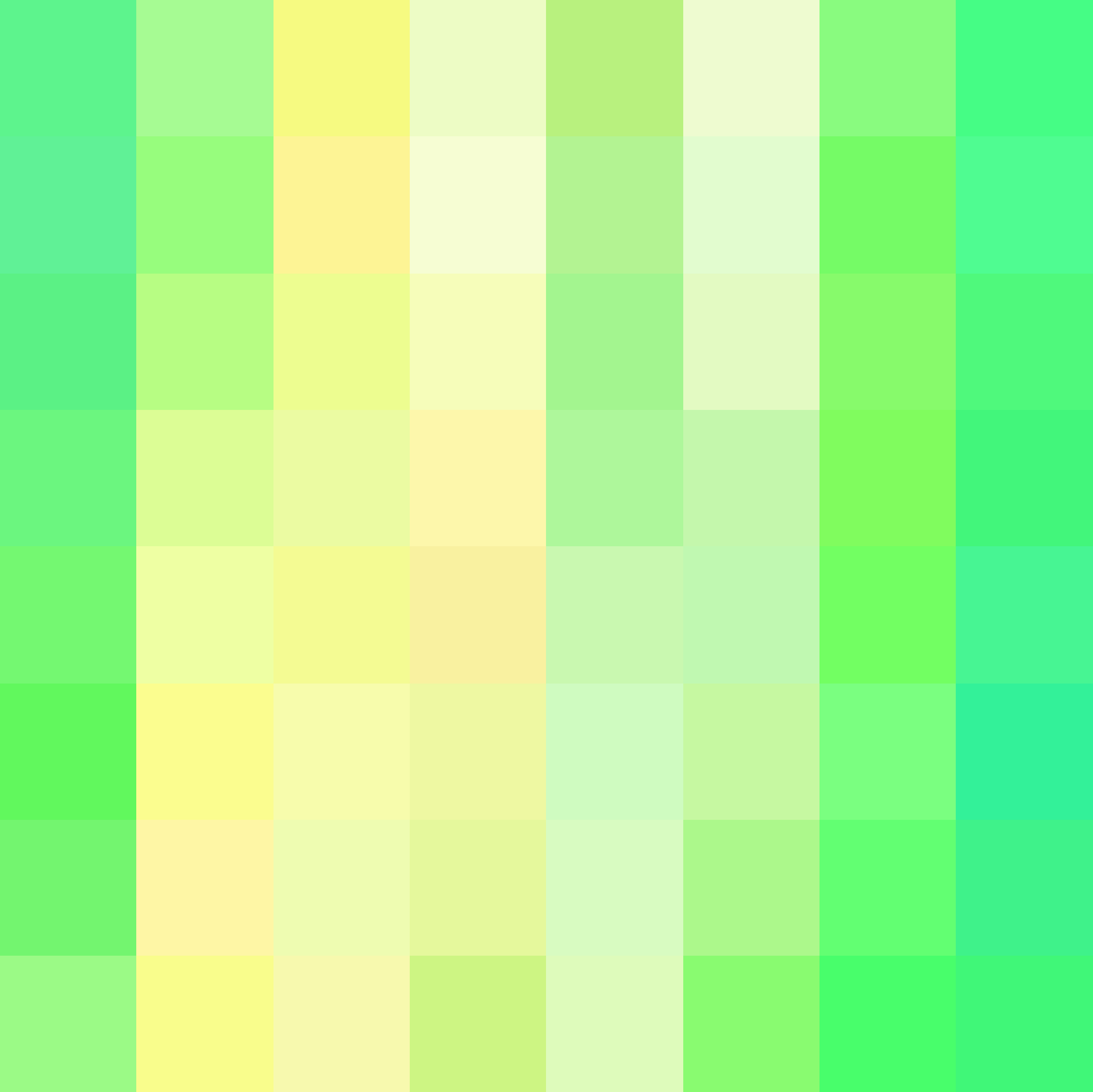
This pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, and it also has quite some yellow, and some lime in it.
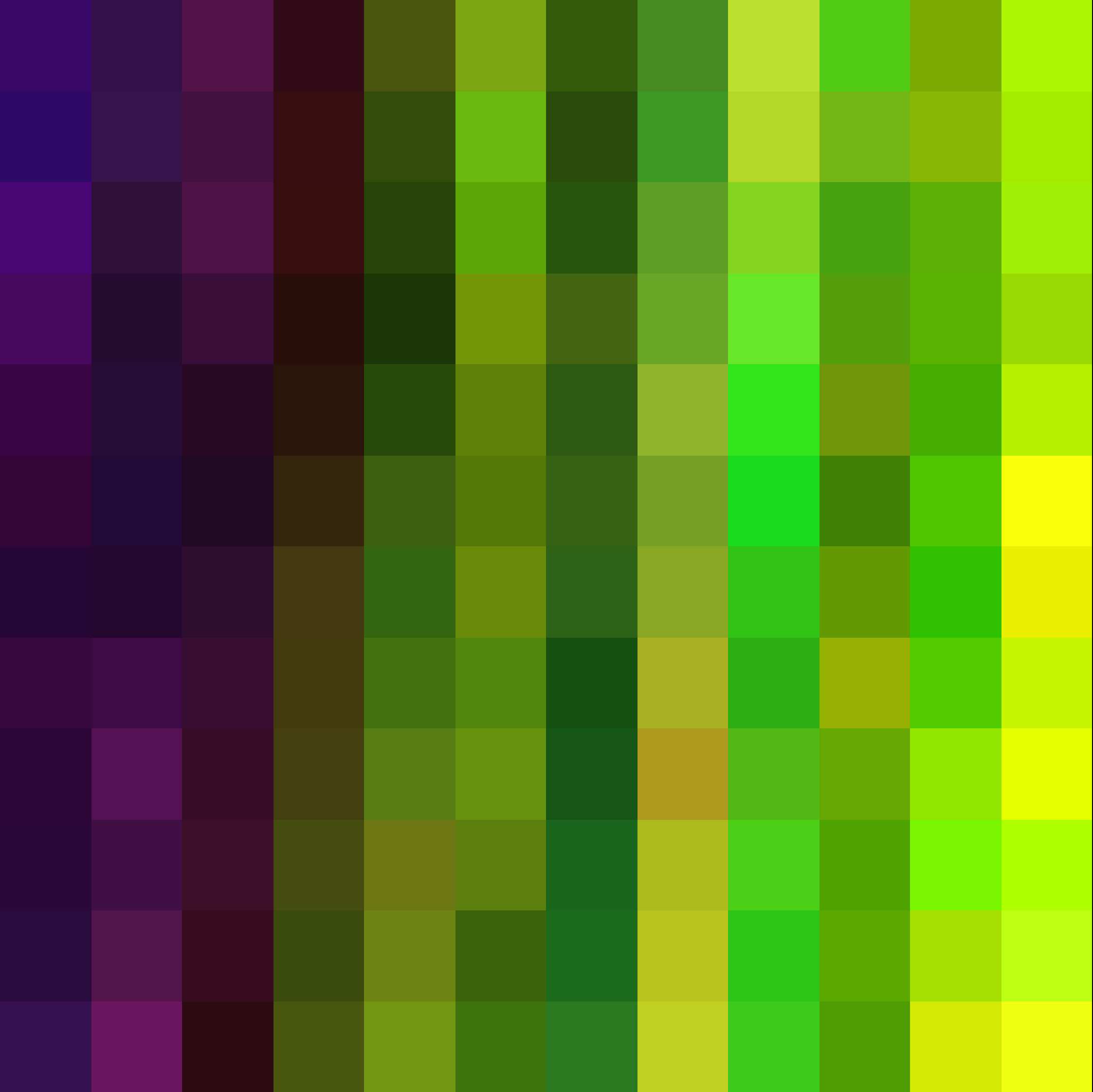
This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly magenta, and it also has quite some rose, quite some purple, some red, a bit of violet, a bit of indigo, and a little bit of blue in it.

Here's an 11 by 11 pixelated grid that forms a colourful gradient. It is mostly green, but it also has quite some red, some yellow, some orange, 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 some lime, some yellow, some purple, some magenta, a little bit of red, a tiny bit of violet, a tiny bit of rose, and a tiny bit of orange in it.
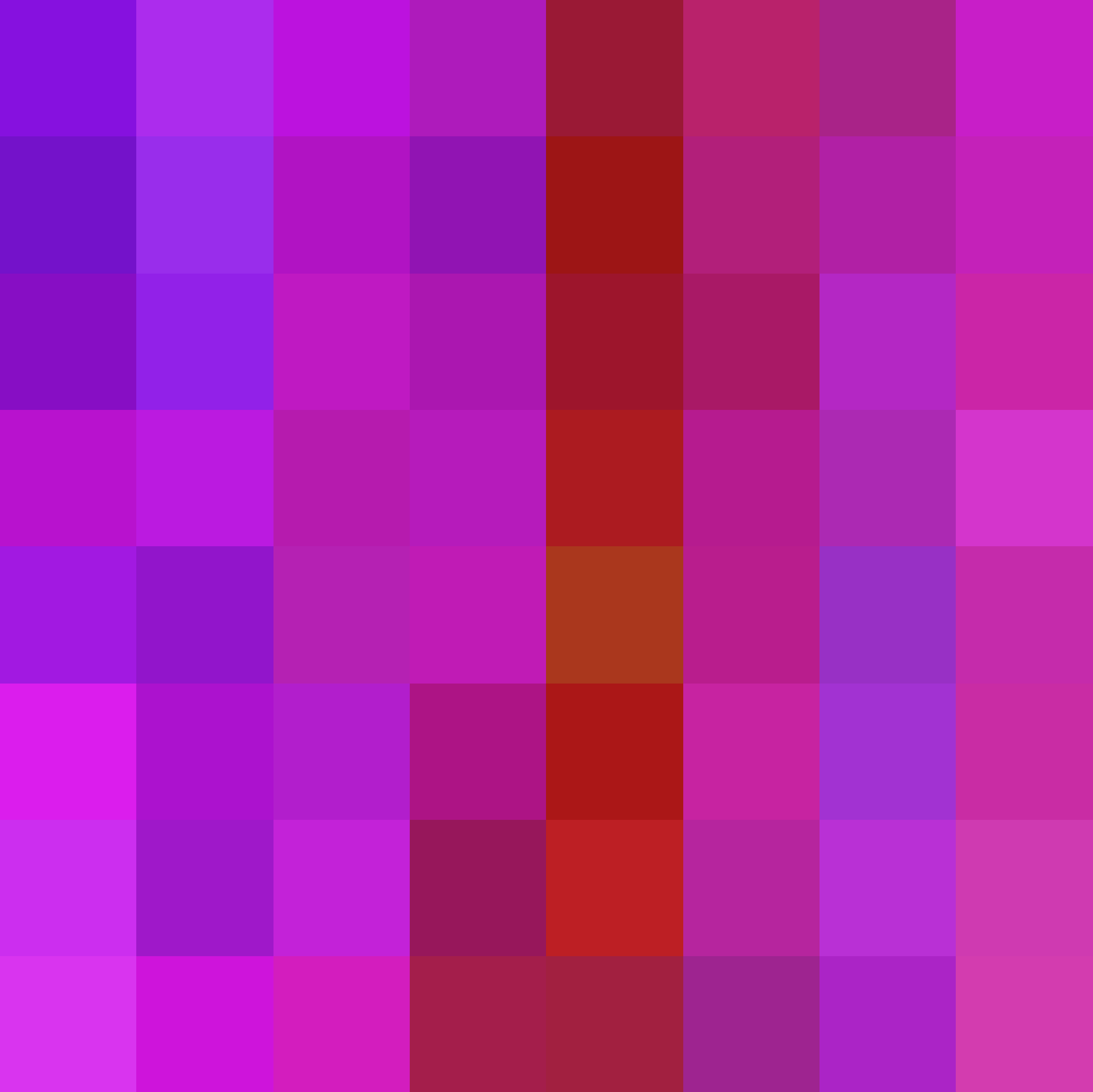
An 8 by 8 grid with coloured squares that form a gradient. The colours are various shades of mostly magenta, and it also has quite some purple, some red, and a little bit of rose in it.
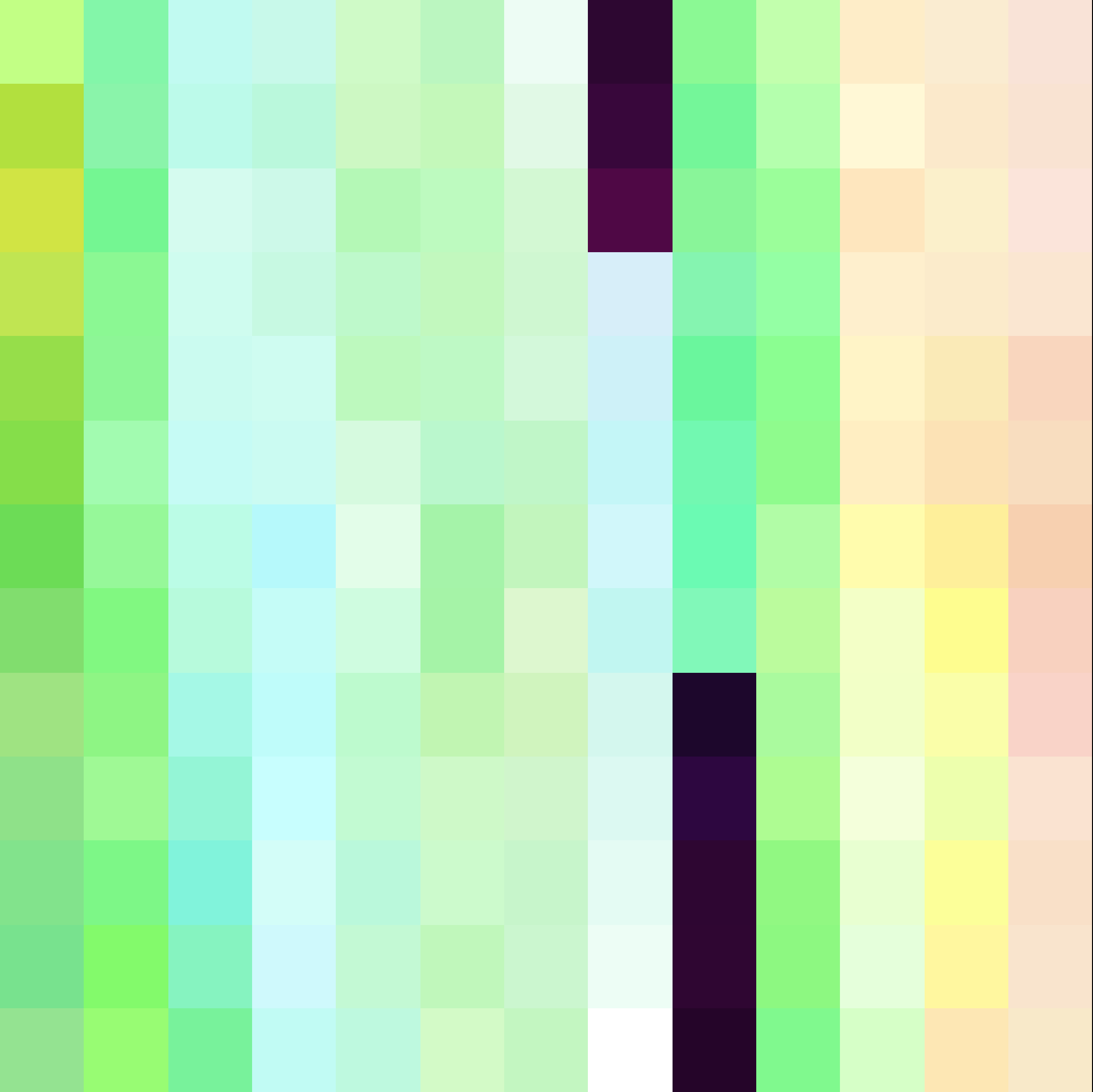
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, and it also has some orange, some cyan, a little bit of yellow, a little bit of lime, a little bit of magenta, a tiny bit of purple, a tiny bit of blue, and a tiny bit of red in it.
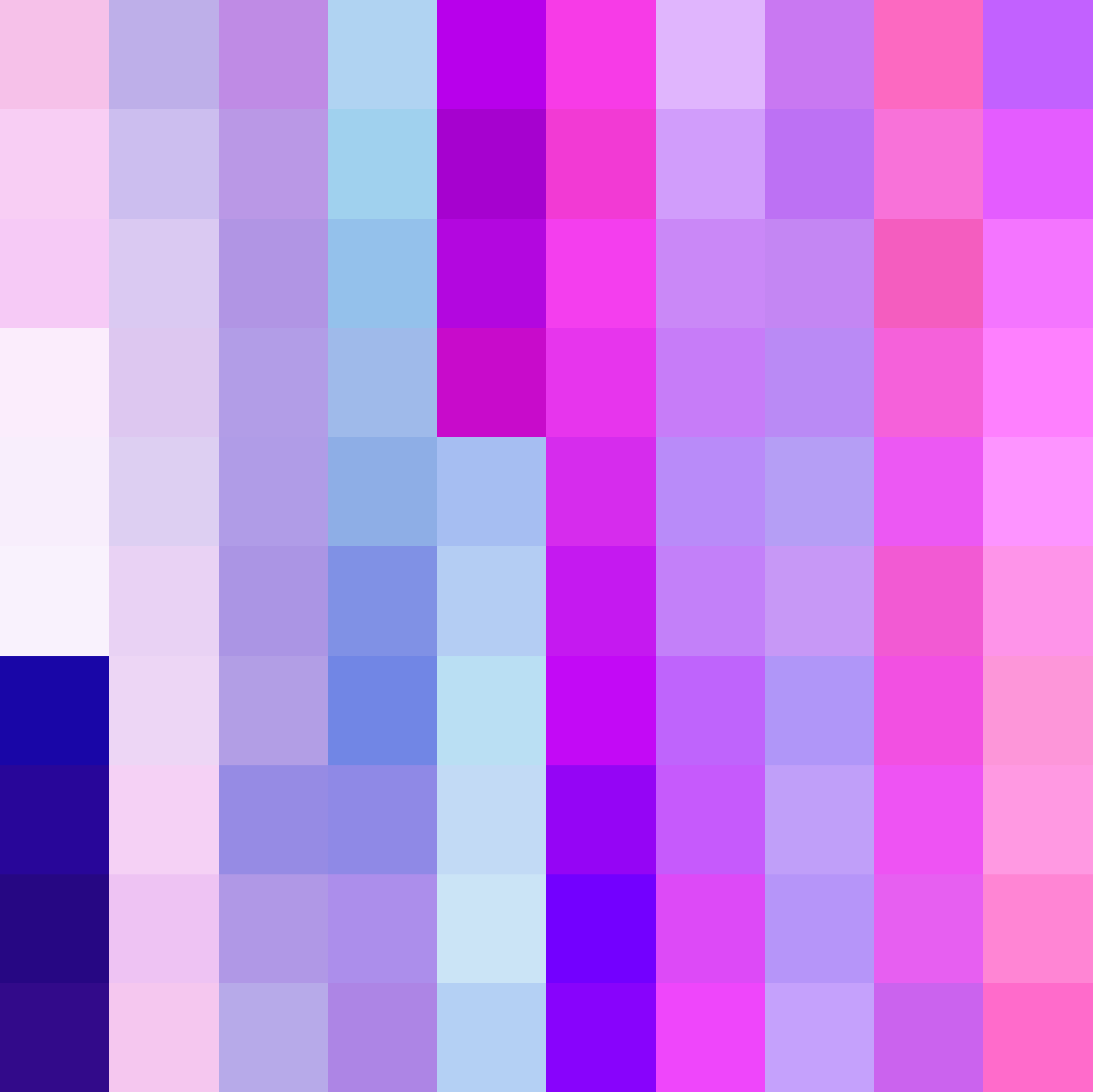
This colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has quite some purple, some indigo, some blue, and some violet in it.

The colourful gradient in this 6 by 6 pixel grid is mostly red, and it also has quite some green, some orange, a little bit of yellow, and a little bit of lime in it.
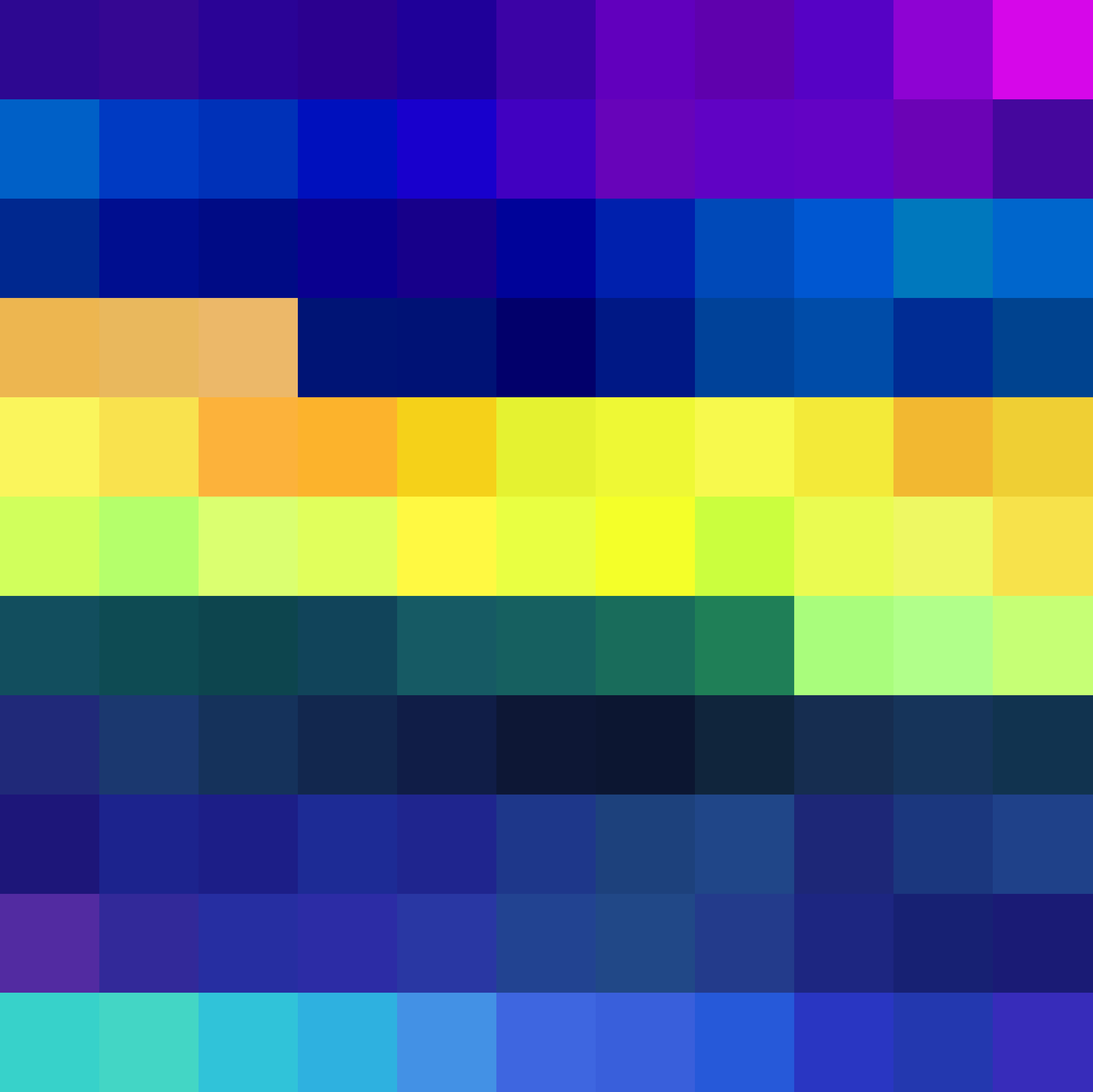
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly blue, but it also has some indigo, some yellow, a bit of cyan, a little bit of orange, a little bit of purple, a little bit of violet, a little bit of green, a little bit of lime, and a tiny bit of magenta in it.
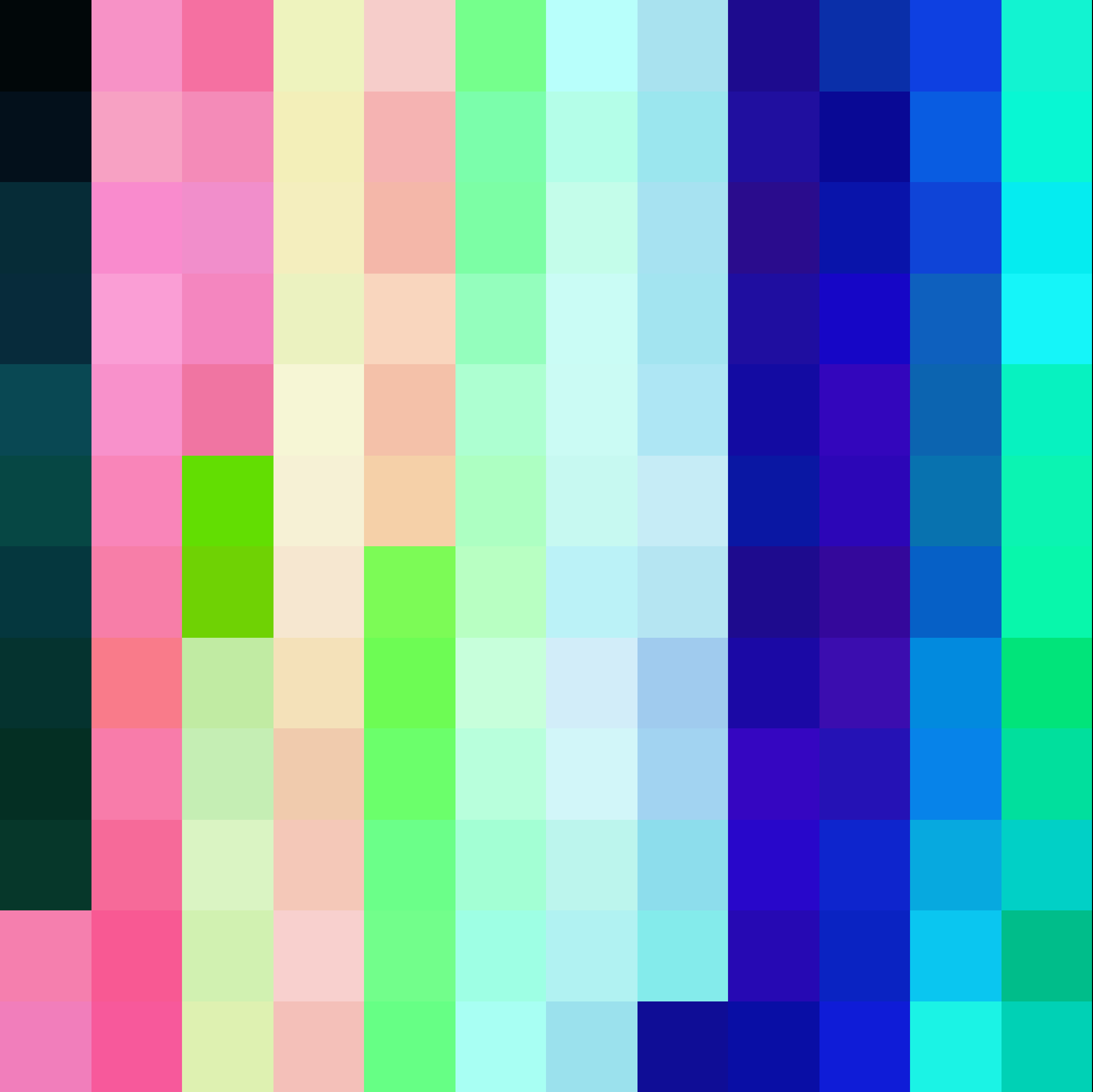
There's a very, very colourful pixel gradient in this 12 by 12 grid. It is mostly cyan, but it also has quite some green, some blue, some indigo, a bit of rose, a little bit of orange, a little bit of red, a little bit of yellow, a little bit of magenta, and a tiny bit of lime in it.
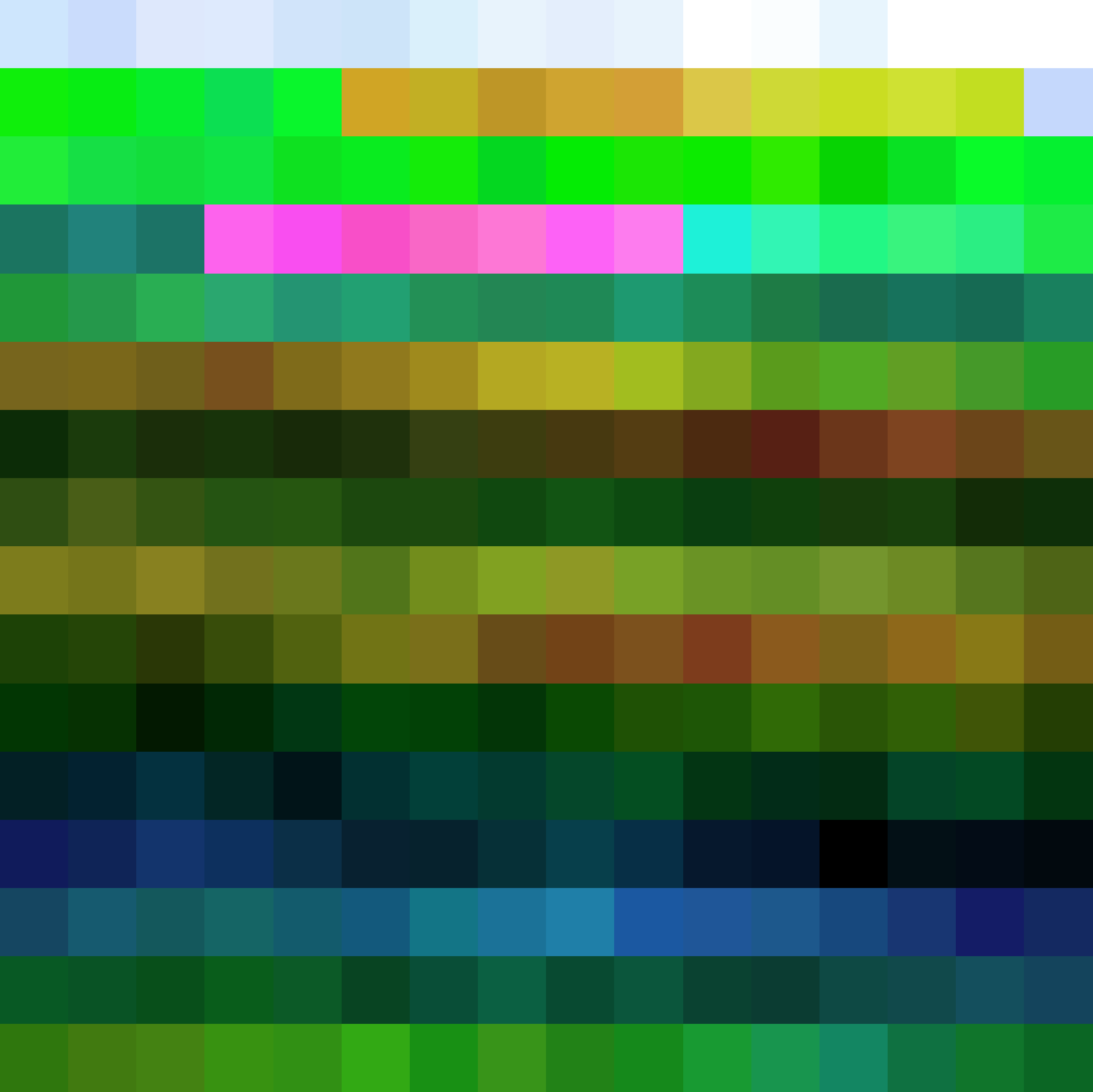
There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly green, and it also has some blue, a bit of yellow, a bit of cyan, a bit of orange, a little bit of lime, a little bit of magenta, and a tiny bit of red in it.

This very colourful gradient, generated in this 7 by 7 pixel grid, is mostly magenta, and it also has quite some blue, some indigo, a bit of rose, a bit of violet, and a little bit of purple in it.
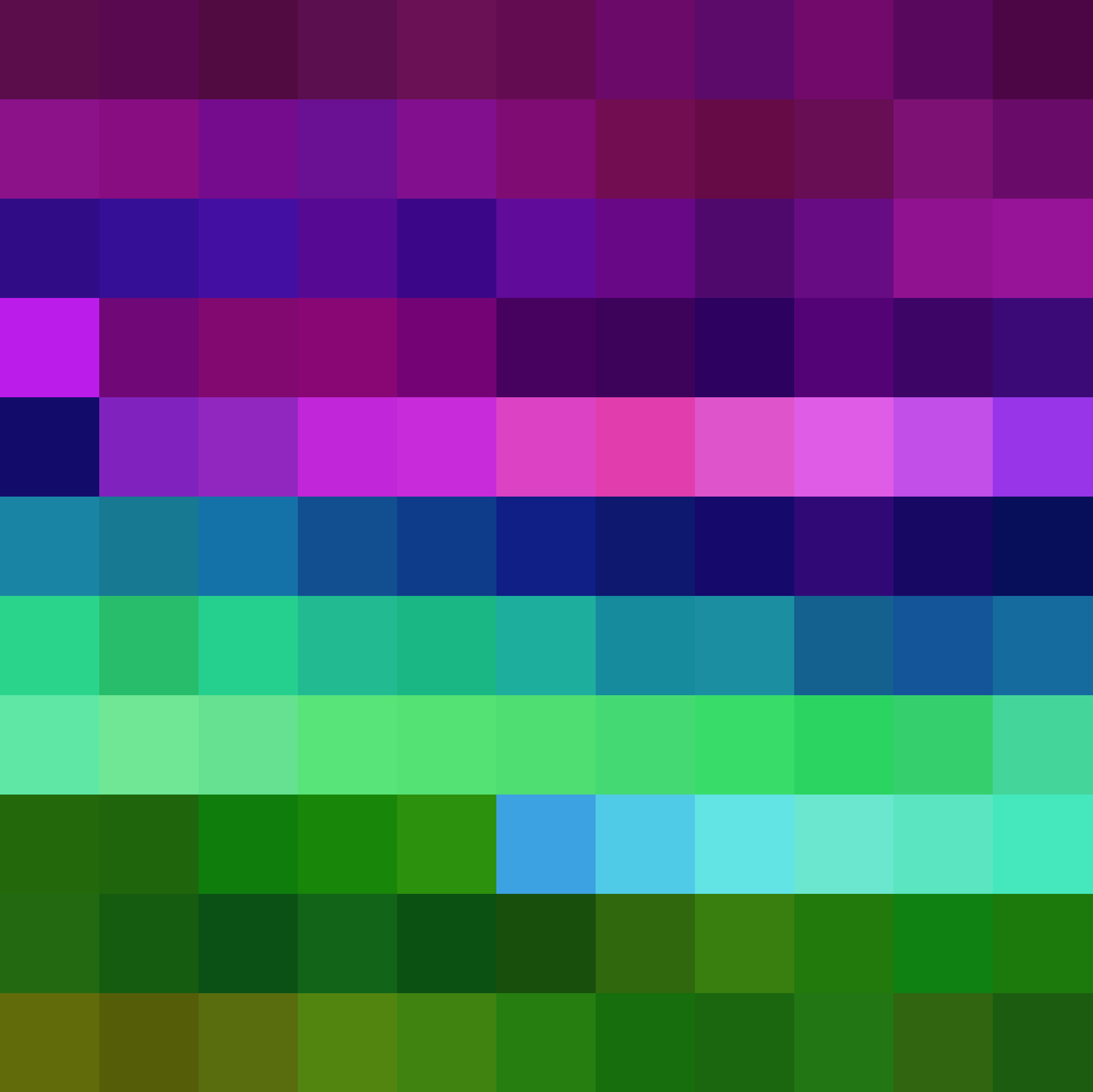
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some magenta, some purple, a bit of blue, a bit of cyan, a little bit of violet, a little bit of indigo, a tiny bit of yellow, and a tiny bit of lime in it.
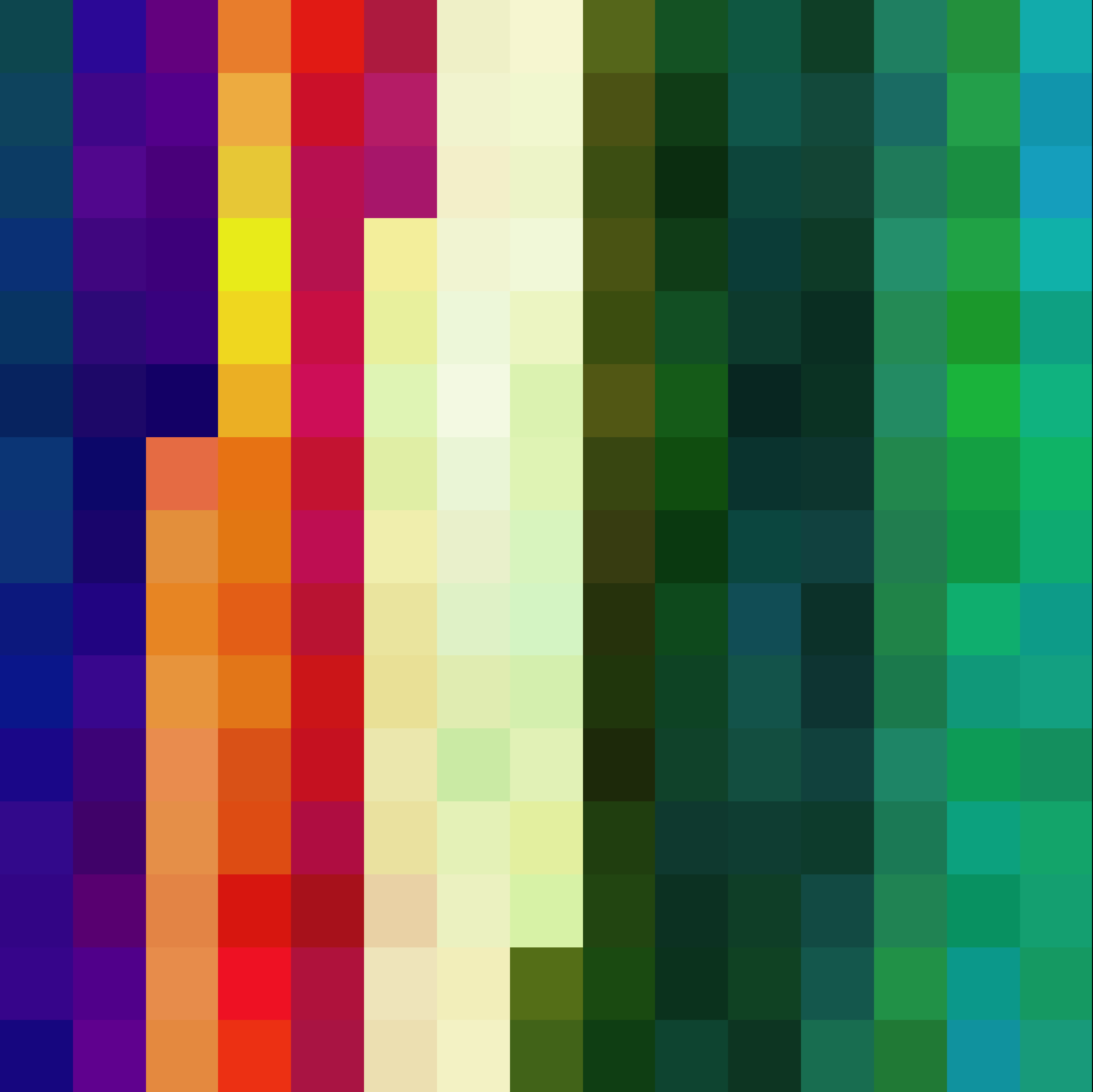
The cells in this 11 by 11 pixel grid form a very, very colourful gradient. It is mostly magenta, and it also has quite some purple, quite some indigo, a bit of violet, a little bit of blue, a little bit of red, a little bit of rose, and a tiny bit of orange in it.
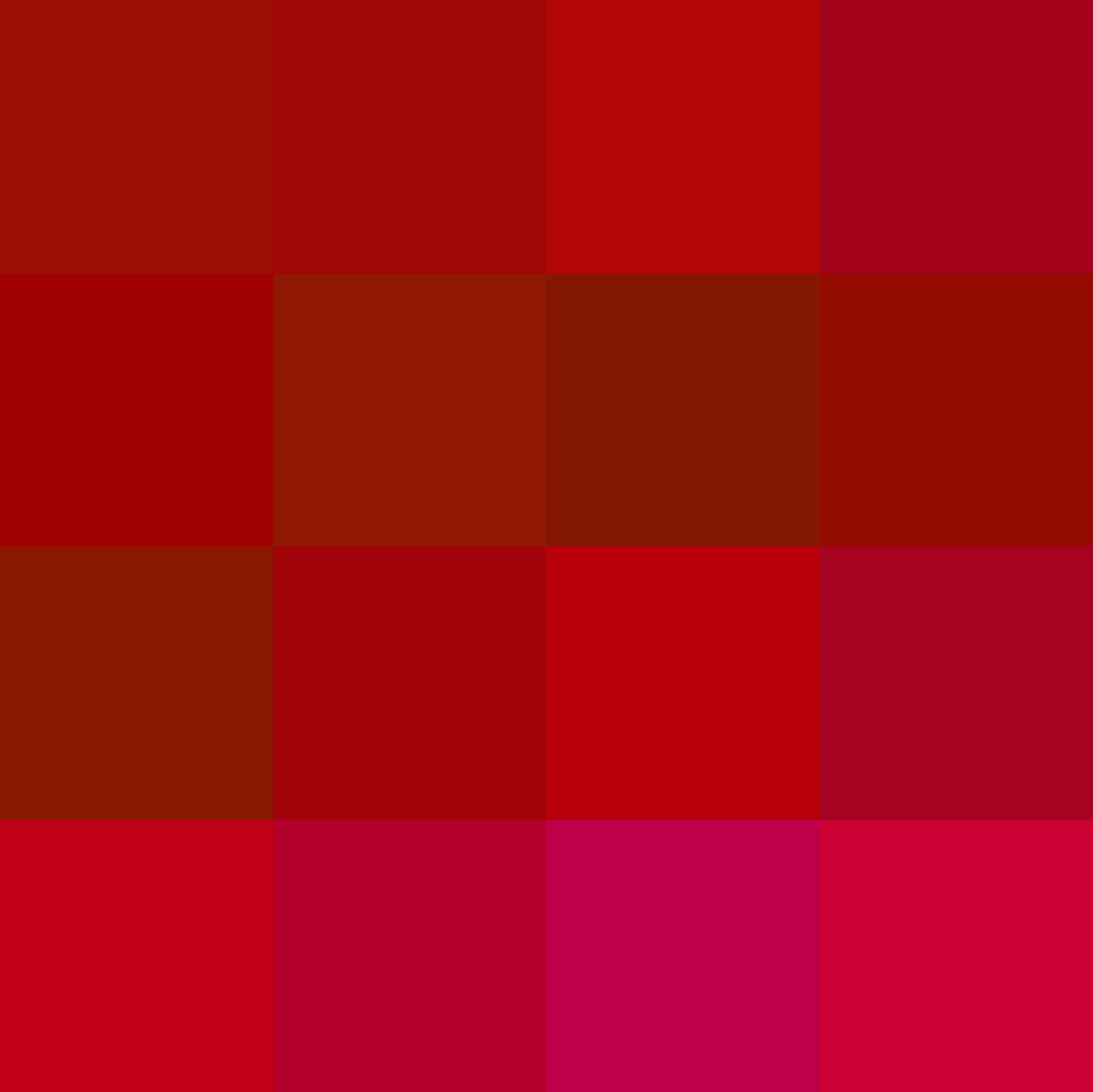
The cells in this 4 by 4 pixel grid form a monochrome gradient. It is red.

There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, and it also has some cyan, some yellow, a bit of red, a bit of orange, a bit of lime, a little bit of indigo, a little bit of blue, a little bit of violet, 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, but it also has some red, some rose, a bit of purple, a bit of orange, a bit of green, a bit of yellow, a little bit of indigo, a little bit of violet, and a little bit of lime in it.
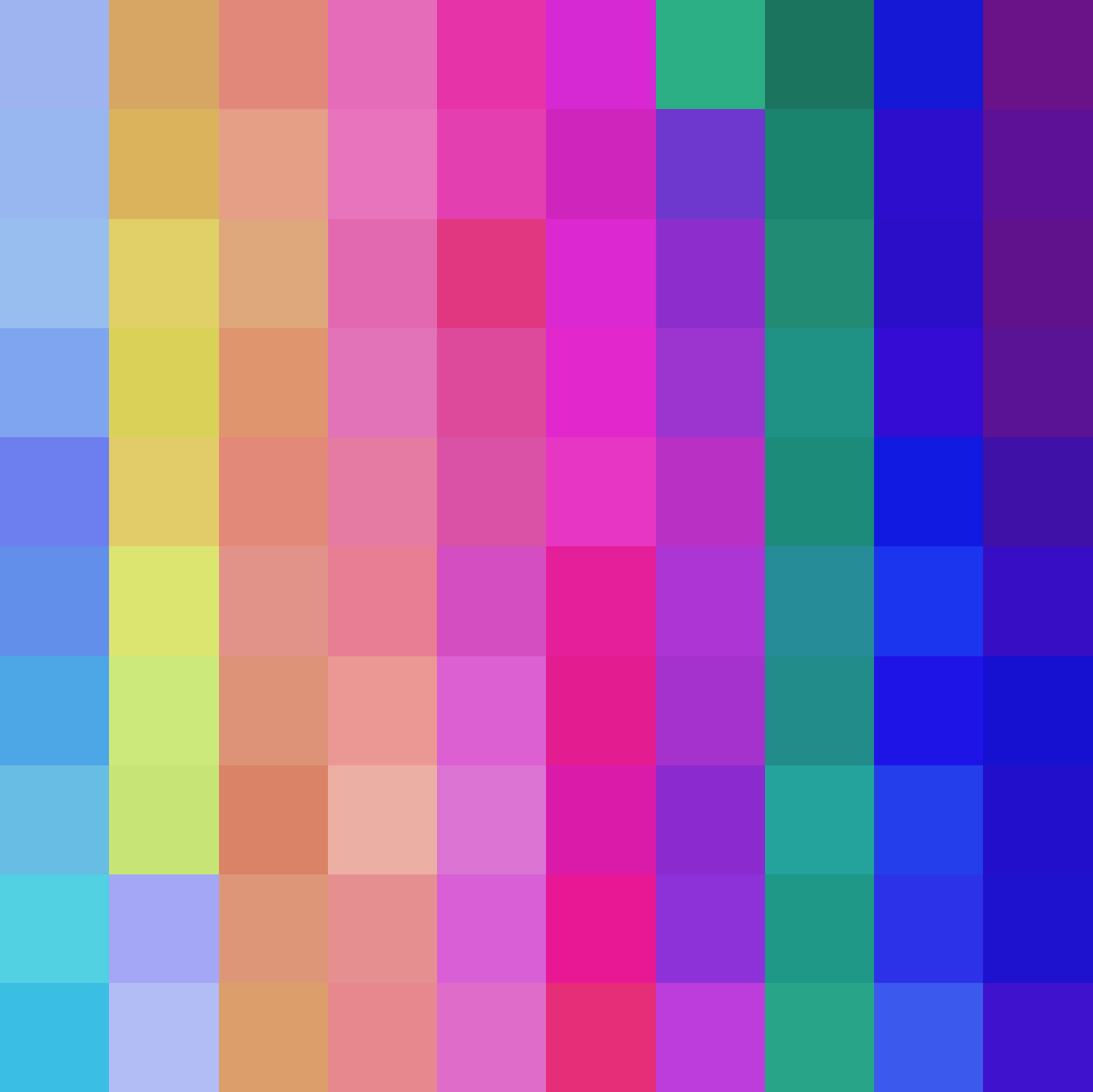
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly red, but it also has some blue, some cyan, a bit of indigo, a bit of orange, a little bit of yellow, a little bit of purple, a tiny bit of lime, and a tiny bit of green in it.
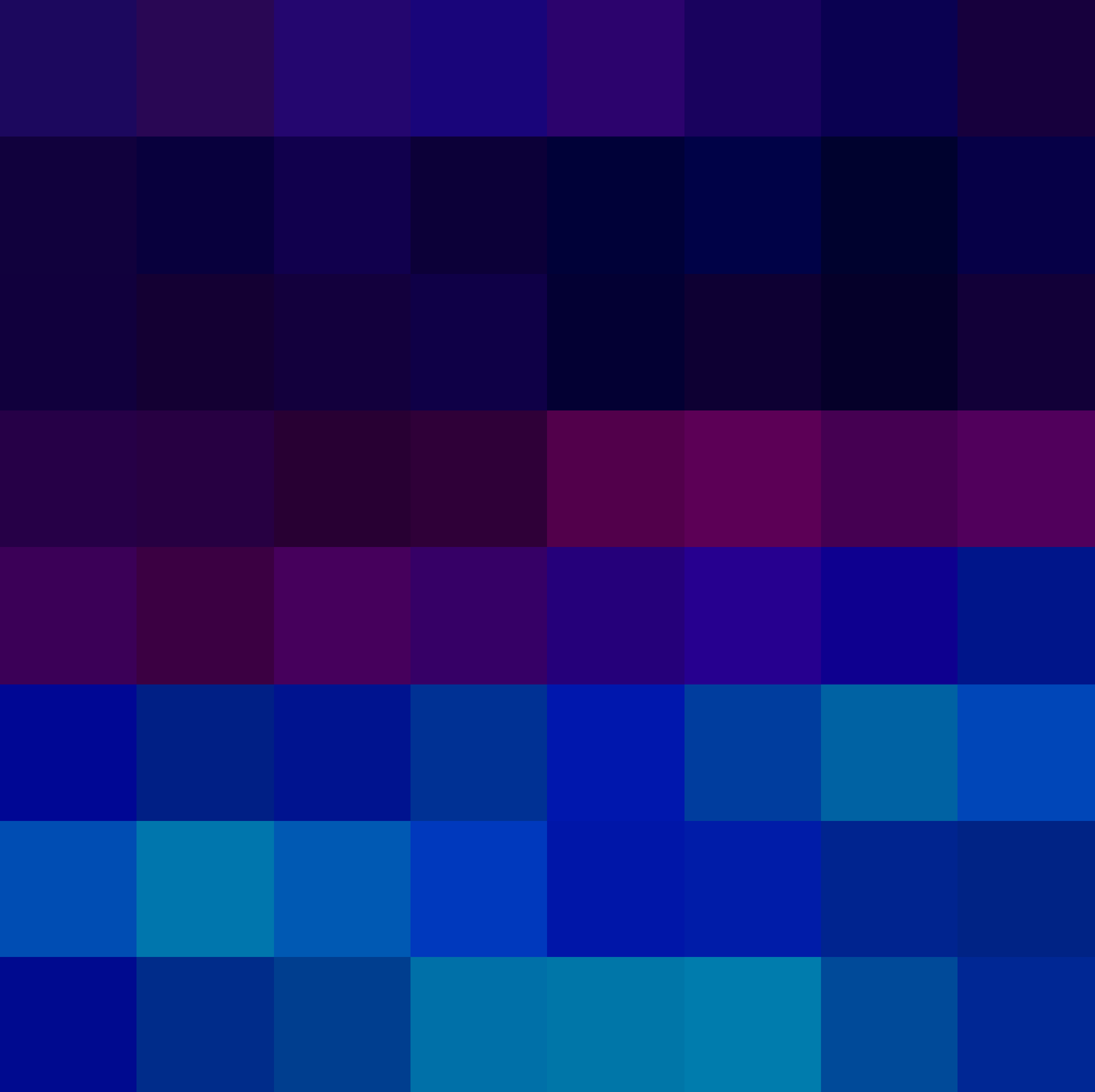
There's a colourful pixel gradient in this 7 by 7 grid. It is mostly magenta, but it also has quite some red, quite some rose, a little bit of purple, and a tiny bit of orange in it.
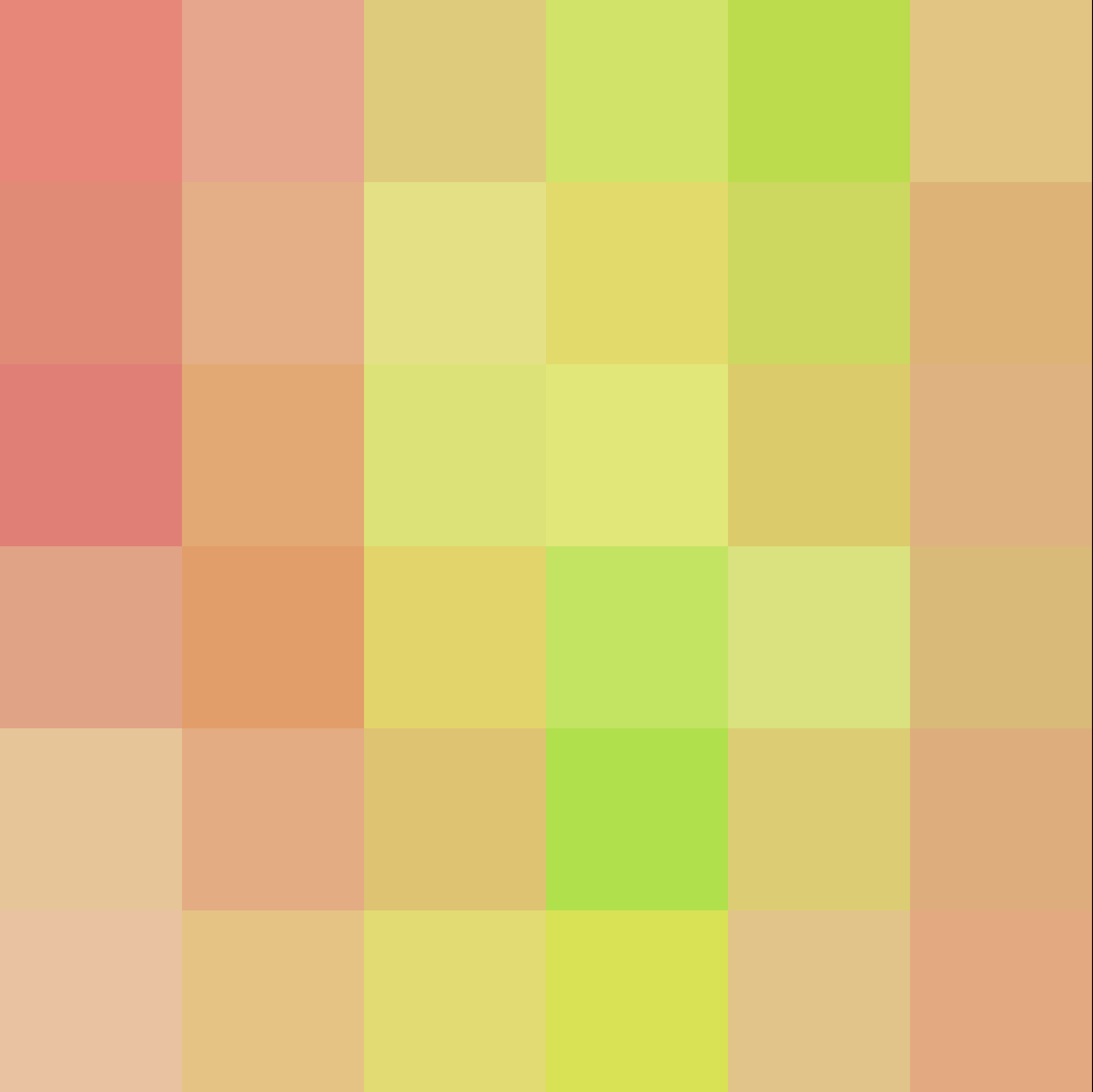
This gradient, generated in this 7 by 7 pixel grid, is mostly cyan, but it also has quite some green, and quite some blue in it.

The cells in this 8 by 8 pixel grid form a colourful gradient. It is mostly blue, and it also has quite some indigo, some purple, a little bit of violet, and a little bit of magenta in it.

A grid with 36 coloured squares that form a
gradient. The colours are various shades of
mostly orange, and it also has quite some yellow,
a bit of red, and a bit of lime in it.
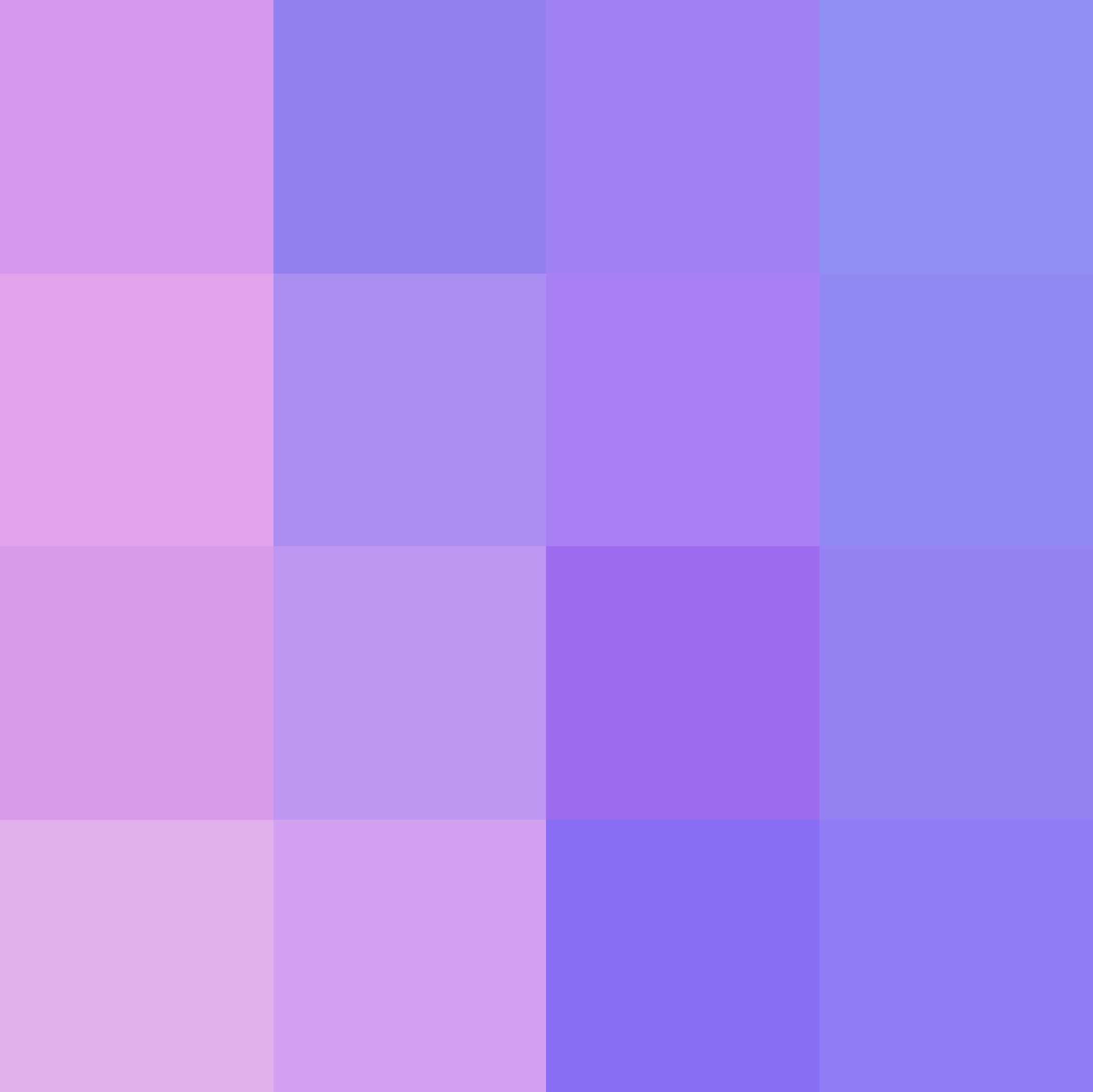
The cells in this 4 by 4 pixel grid form a gradient. It is mostly indigo, and it also has quite some purple, some violet, and a little bit of magenta in it.
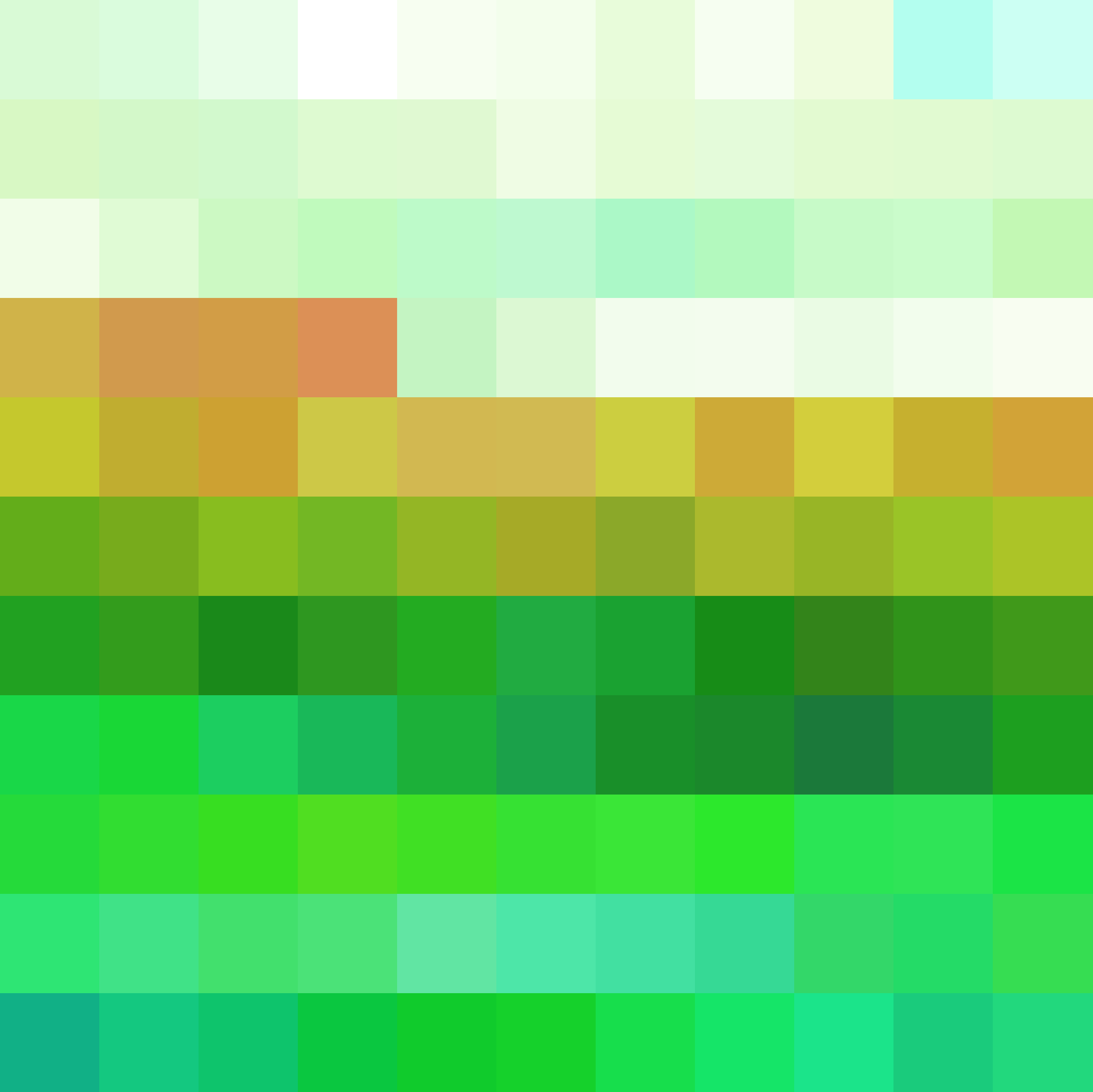
This very, very colourful pixel gradient—it is 13 cells wide, 13 cells high—is mostly green, but it also has quite some yellow, quite some orange, a bit of lime, a little bit of blue, a little bit of red, a little bit of cyan, and a tiny bit of rose in it.

A 10 by 10 grid with 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 yellow, a bit of cyan, a bit of blue, a bit of purple, a little bit of orange, a little bit of violet, a tiny bit of indigo, a tiny bit of lime, and a tiny bit of magenta in it.

This colourful gradient, generated in this 7 by 7 pixel grid, is mostly magenta, and it also has quite some purple, some rose, a little bit of violet, and a tiny bit of red in it.
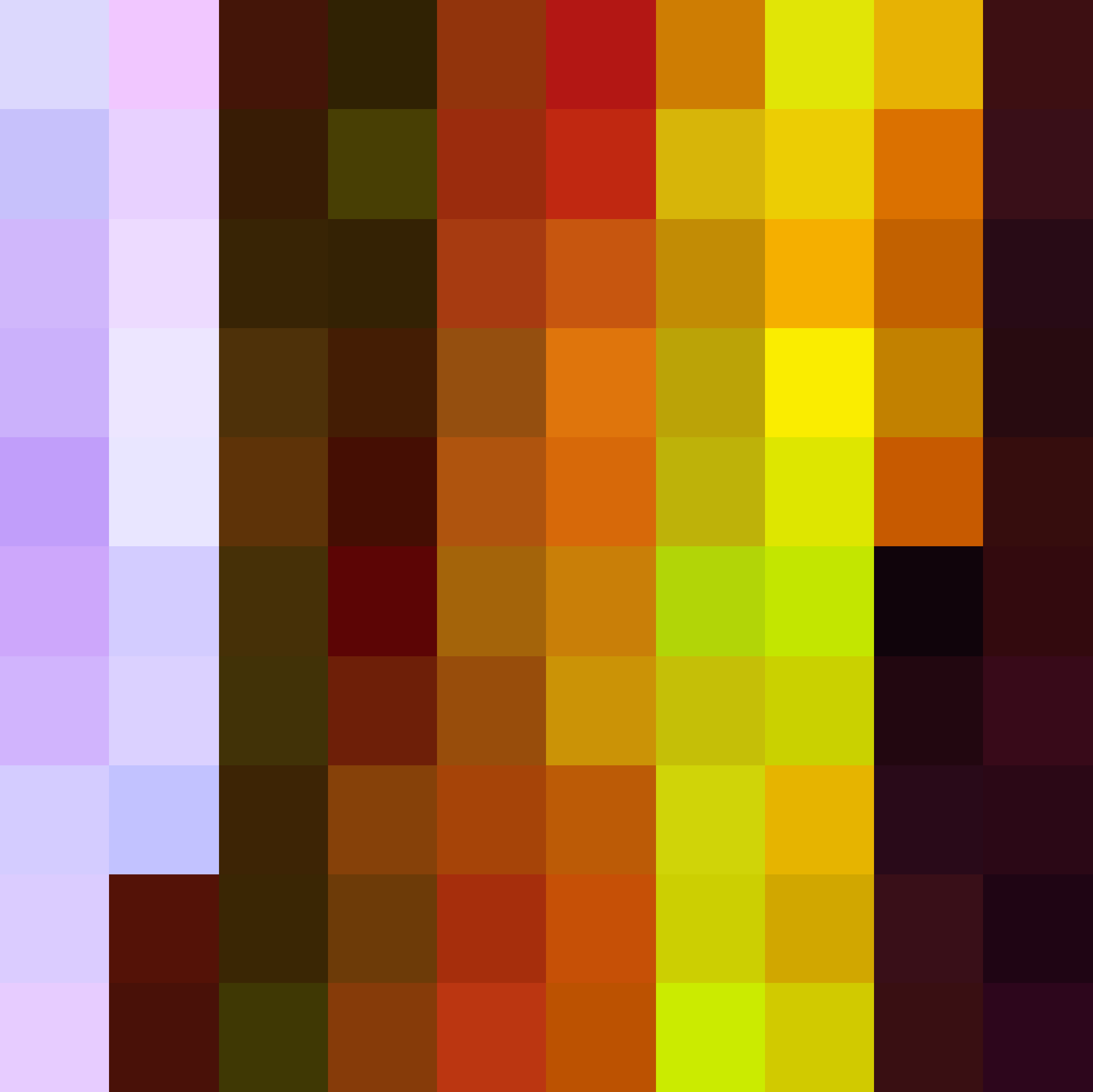
There's a colourful pixel gradient in this 11 by 11 grid. It is mostly green, and it also has some yellow, a little bit of orange, a little bit of lime, and a tiny bit of cyan in it.
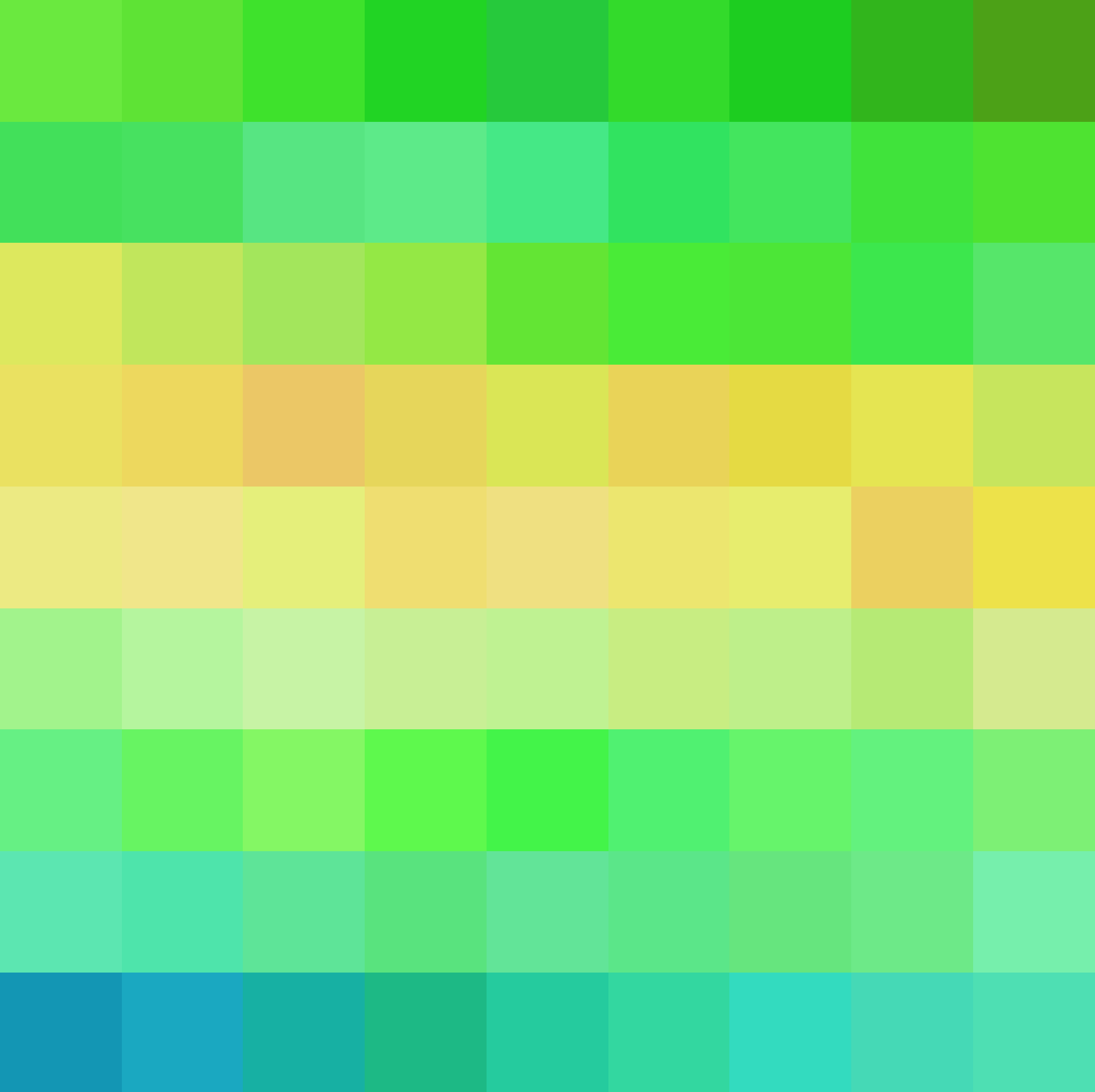
The gradient in this 5 by 5 pixel grid is mostly blue, but it also has some indigo, and a bit of cyan in it.

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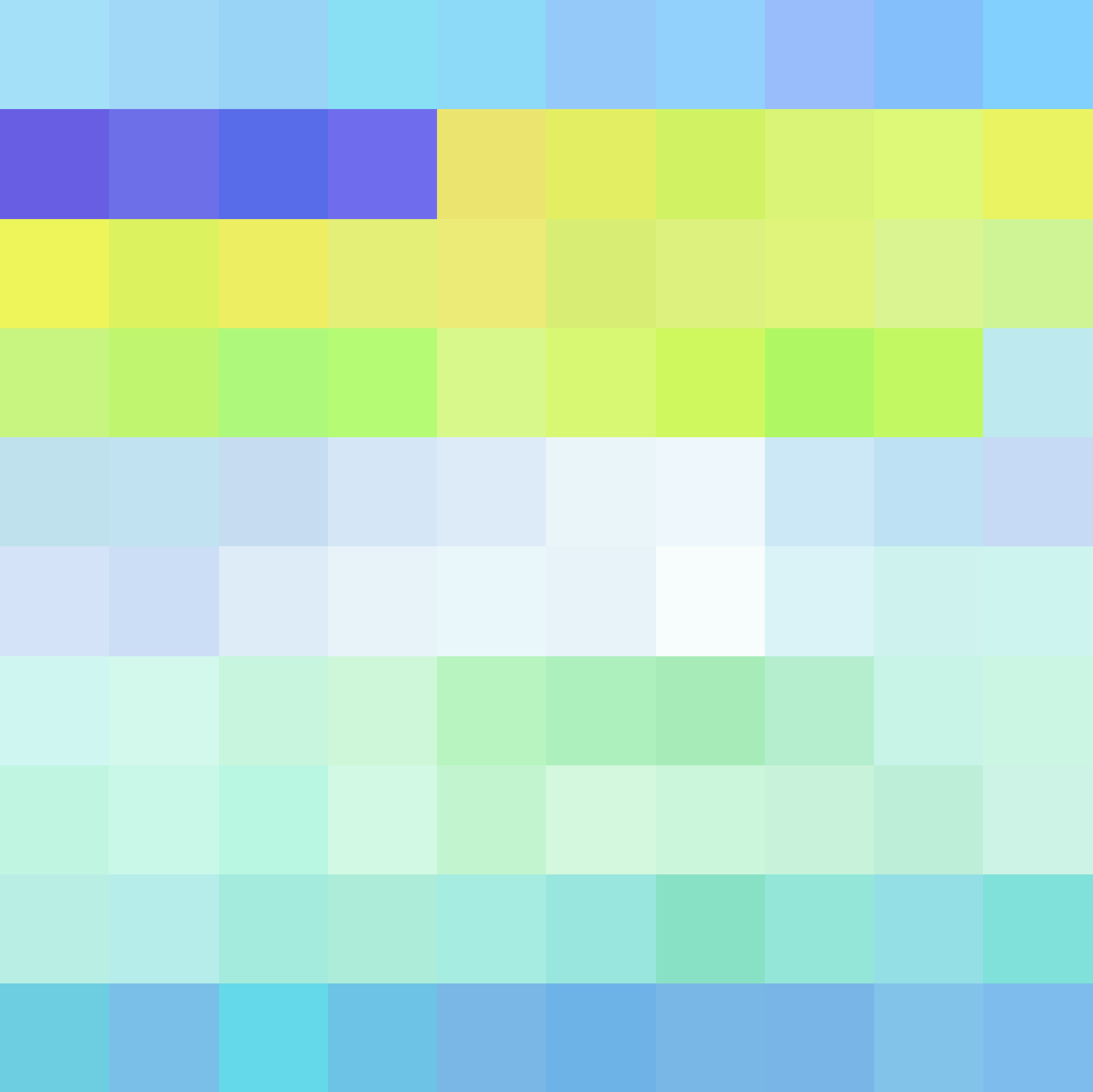
The colourful gradient in this 9 by 9 pixel grid is mostly green, but it also has quite some yellow, a bit of cyan, a little bit of lime, and a tiny bit of orange in it.

A grid with 49 coloured squares that form a gradient. The colours are various shades of mostly red, and it also has quite some rose, and quite some magenta in it.

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

The very colourful gradient in this 10 by 10 pixel grid is mostly blue, but it also has quite some green, some cyan, a bit of yellow, a bit of lime, and a tiny bit of indigo in it.
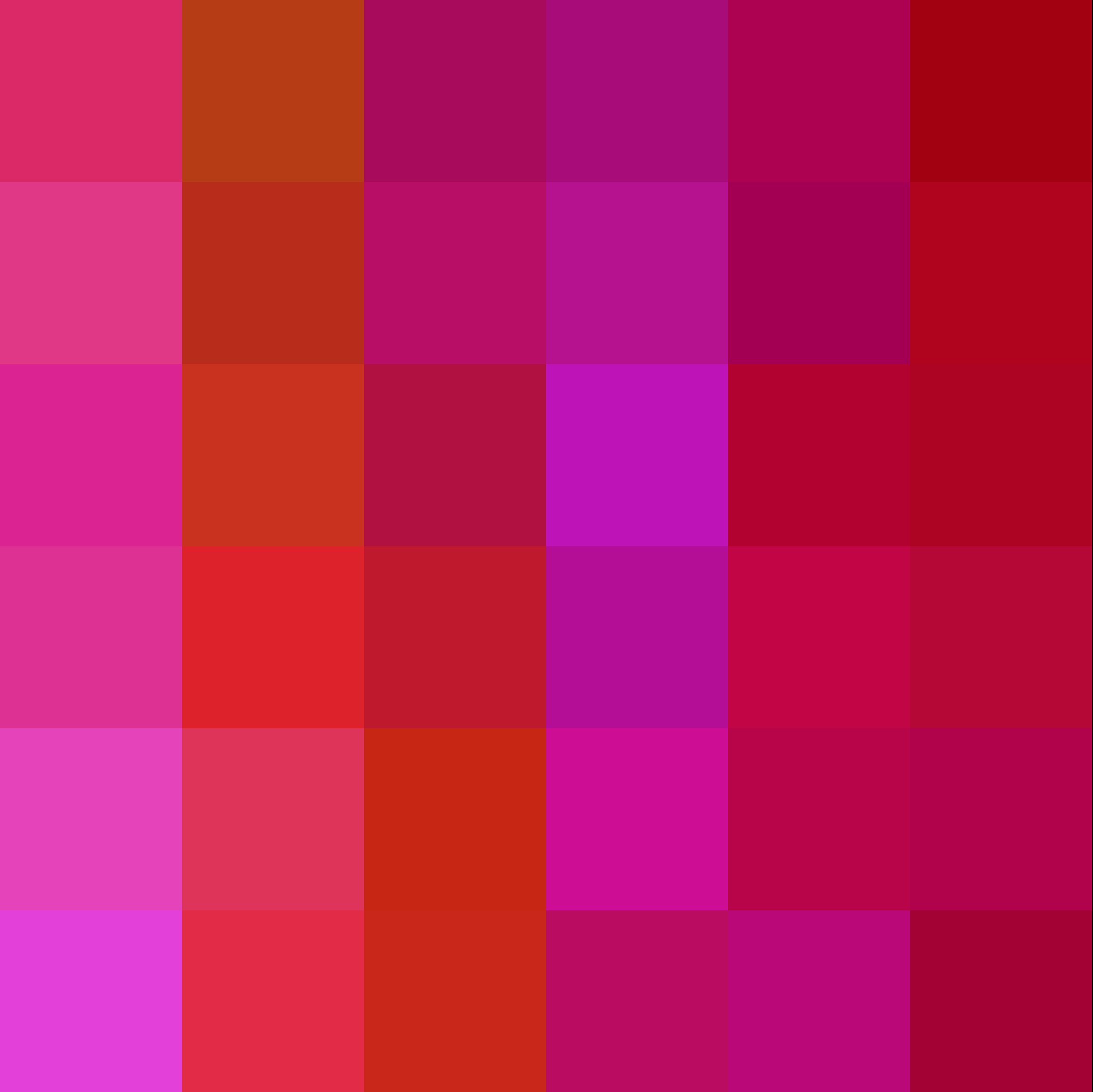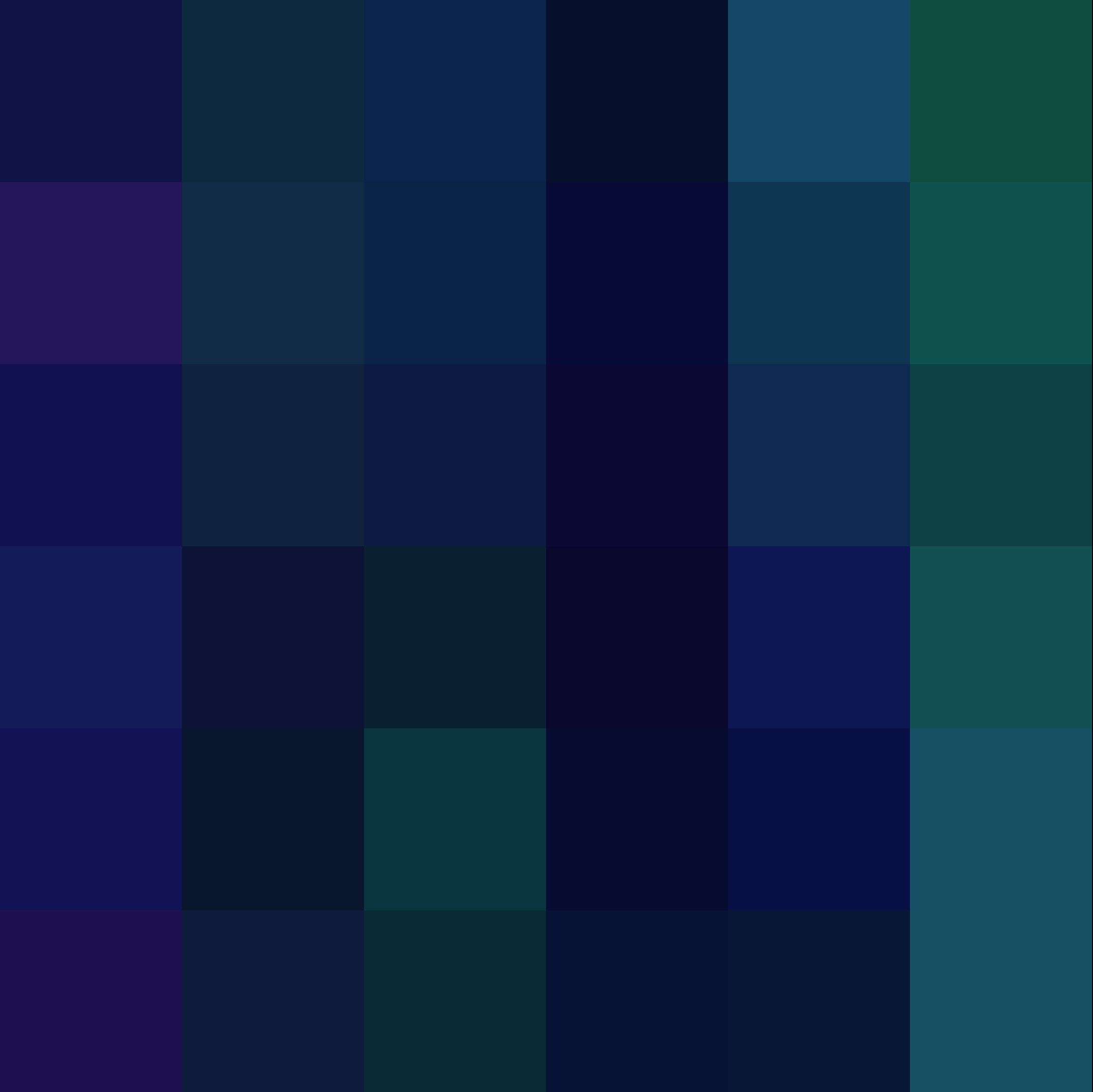
This gradient, generated in this 6 by 6 pixel grid, is mostly rose, and it also has quite some red, and quite some magenta in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly orange, and it also has quite some red, some yellow, a bit of rose, a bit of magenta, and a little bit of purple in it.

The gradient in this 6 by 6 pixel grid is mostly blue, and it also has some indigo, and some cyan in it.

The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly red, and it also has some orange, a bit of green, a bit of magenta, a little bit of rose, a little bit of yellow, a little bit of cyan, a little bit of blue, a tiny bit of purple, a tiny bit of lime, and a tiny bit of violet in it.
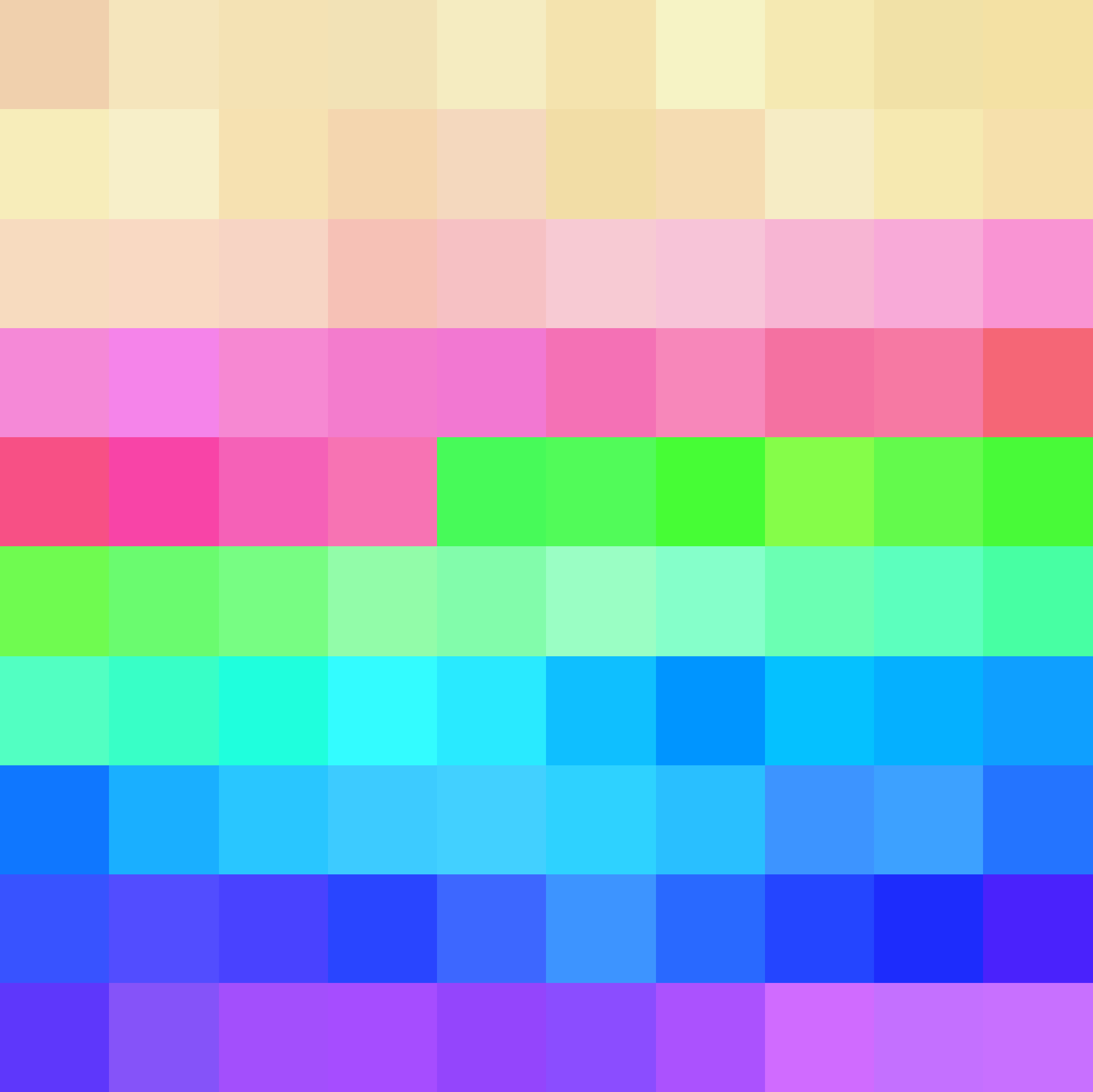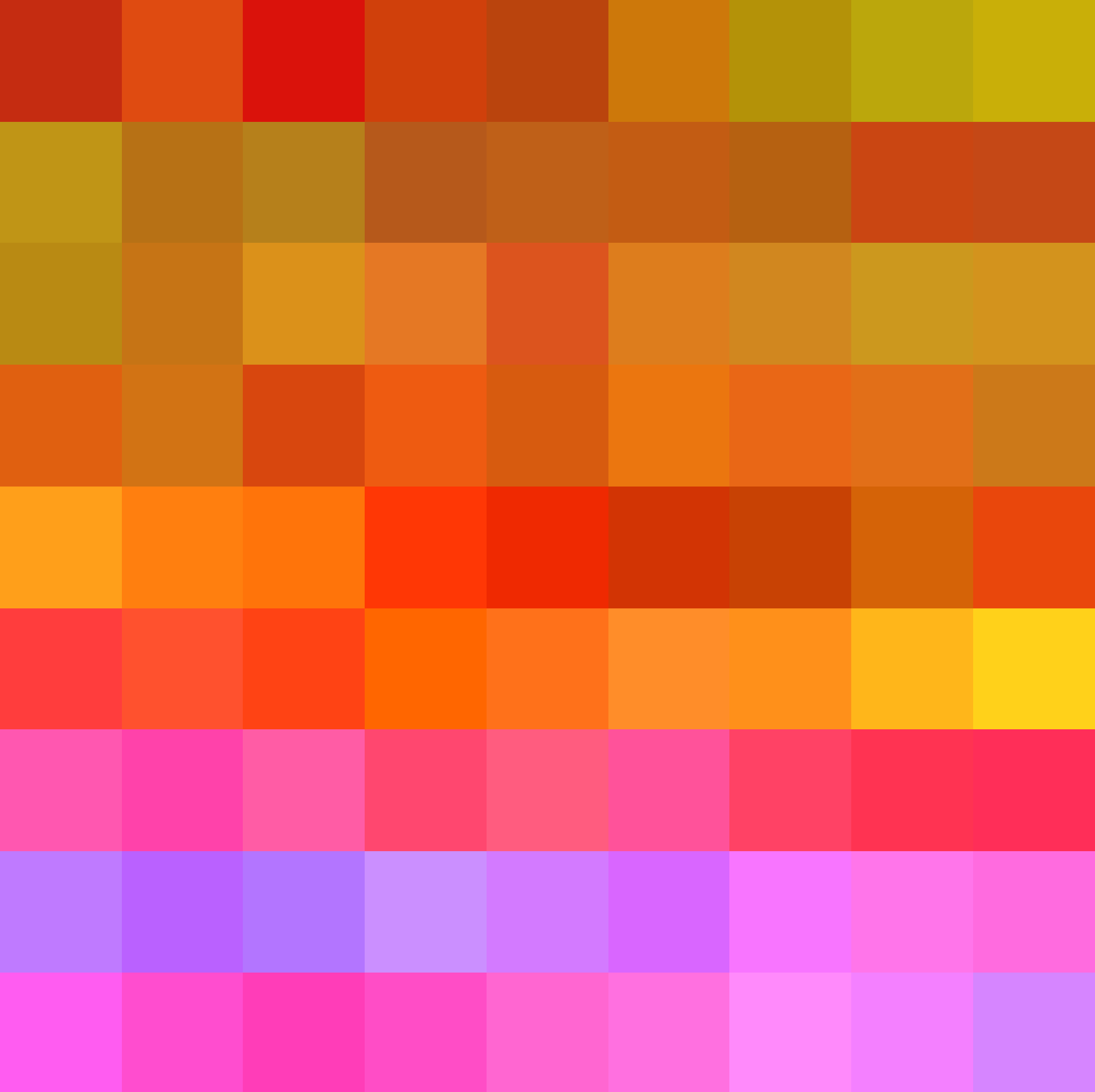
There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly red, and it also has quite some blue, some green, some orange, a bit of yellow, a little bit of indigo, a little bit of cyan, a little bit of violet, and a little bit of purple in it.
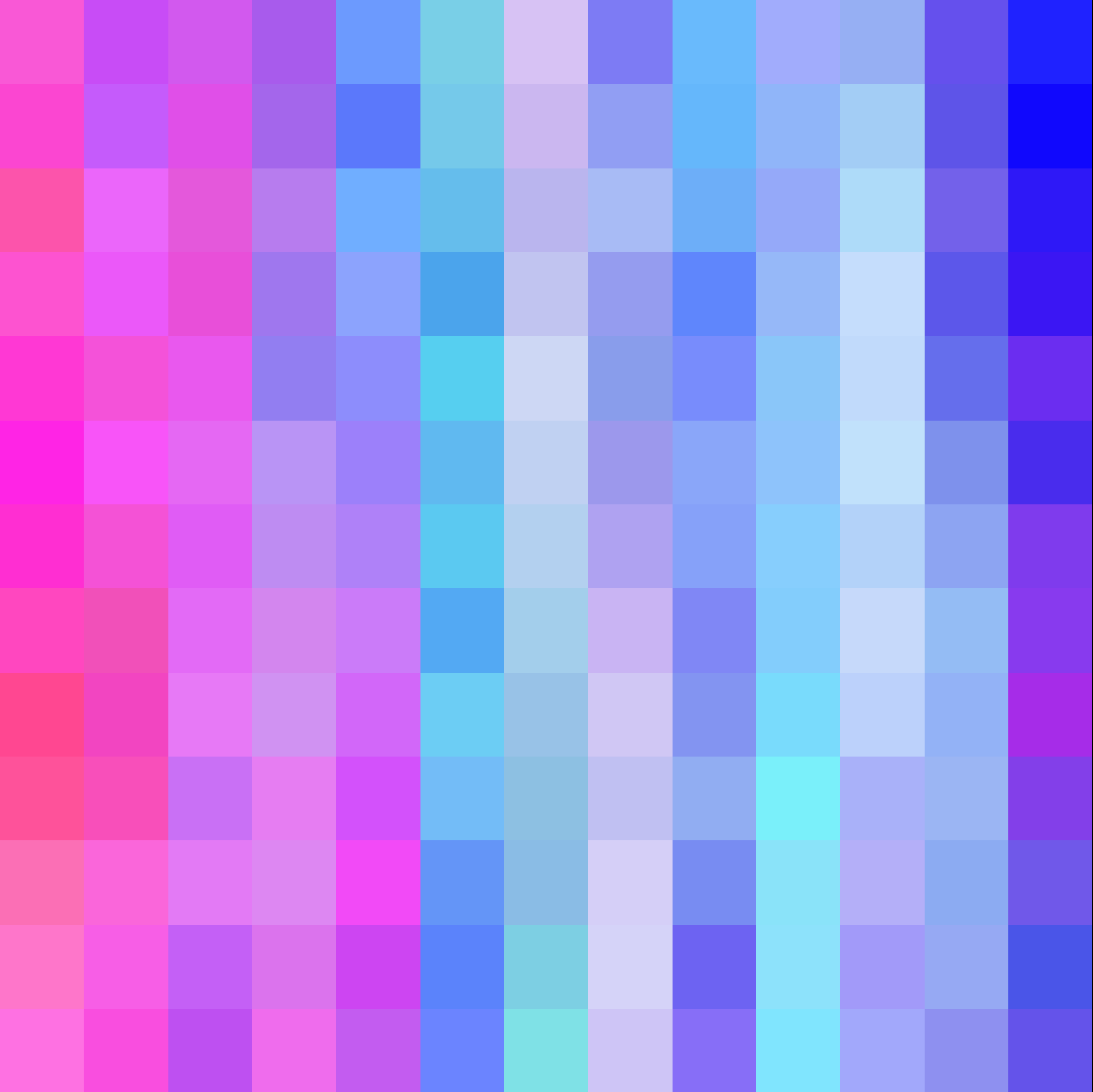
A very colourful grid of 169 blocks. It's mostly blue, and it also has some magenta, some indigo, some purple, a little bit of violet, a little bit of cyan, and a tiny bit of rose in it.

This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, and it also has quite some red, some orange, a bit of purple, a little bit of magenta, a little bit of yellow, a little bit of violet, and a tiny bit of lime in it.

This pixel gradient—it is 9 cells wide, 9 cells high—is mostly orange, and it also has a lot of red, and a little bit of yellow in it.
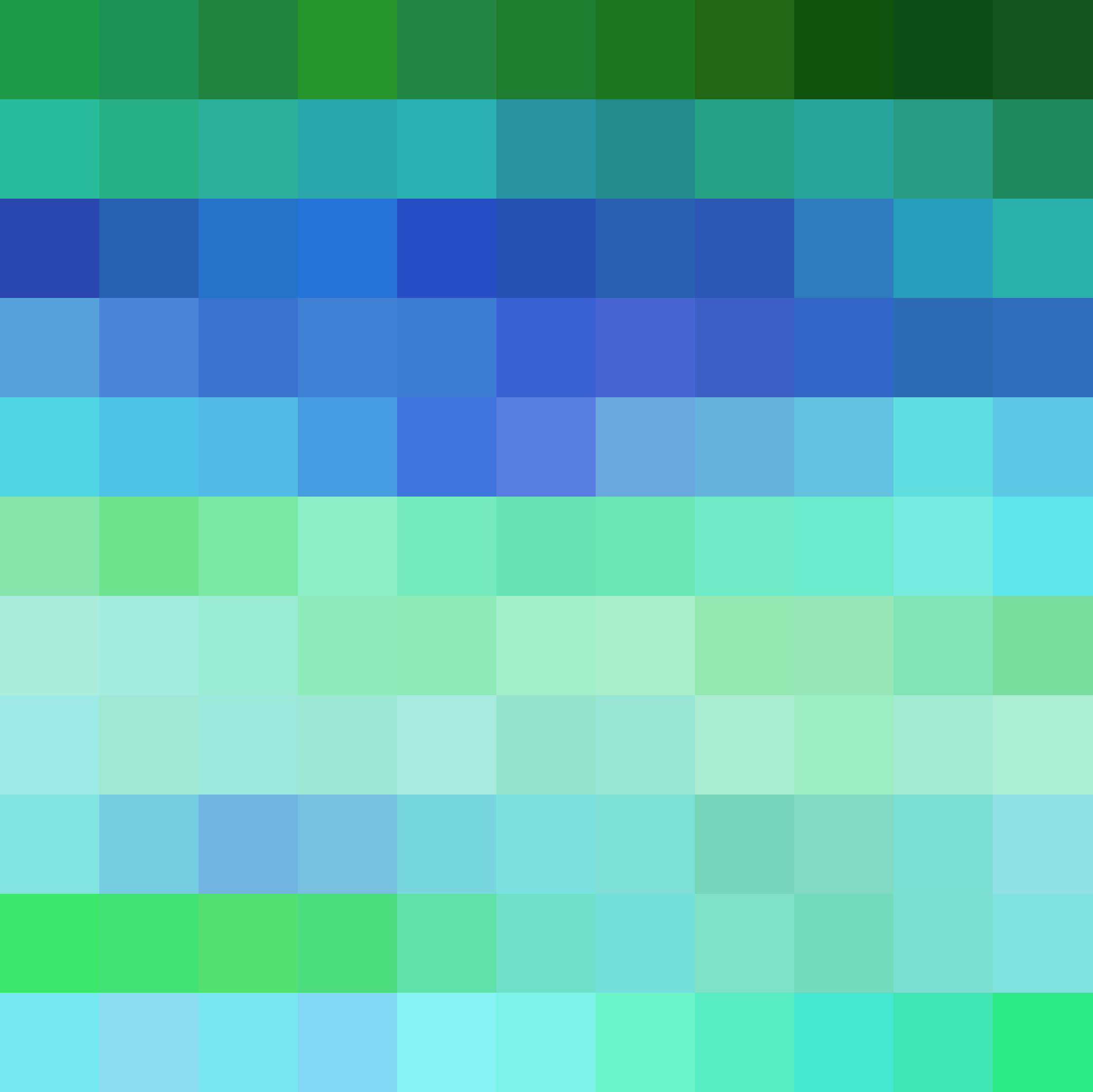
This gradient, generated in this 11 by 11 pixel grid, is mostly green, and it also has quite some cyan, and quite some blue in it.
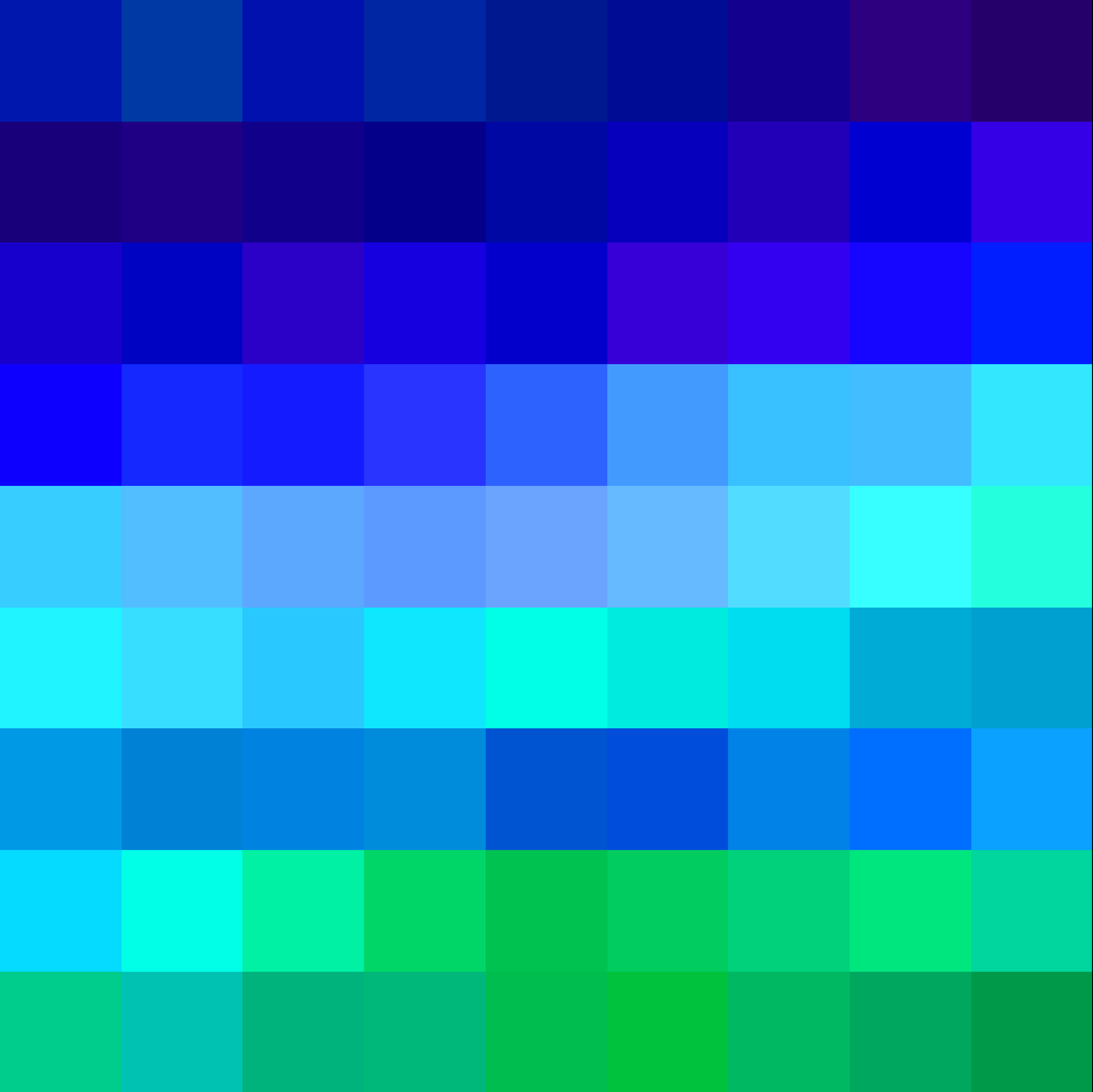
There's a colourful pixel gradient in this 9 by 9 grid. It is mostly blue, but it also has quite some indigo, some cyan, some green, and a tiny bit of violet in it.
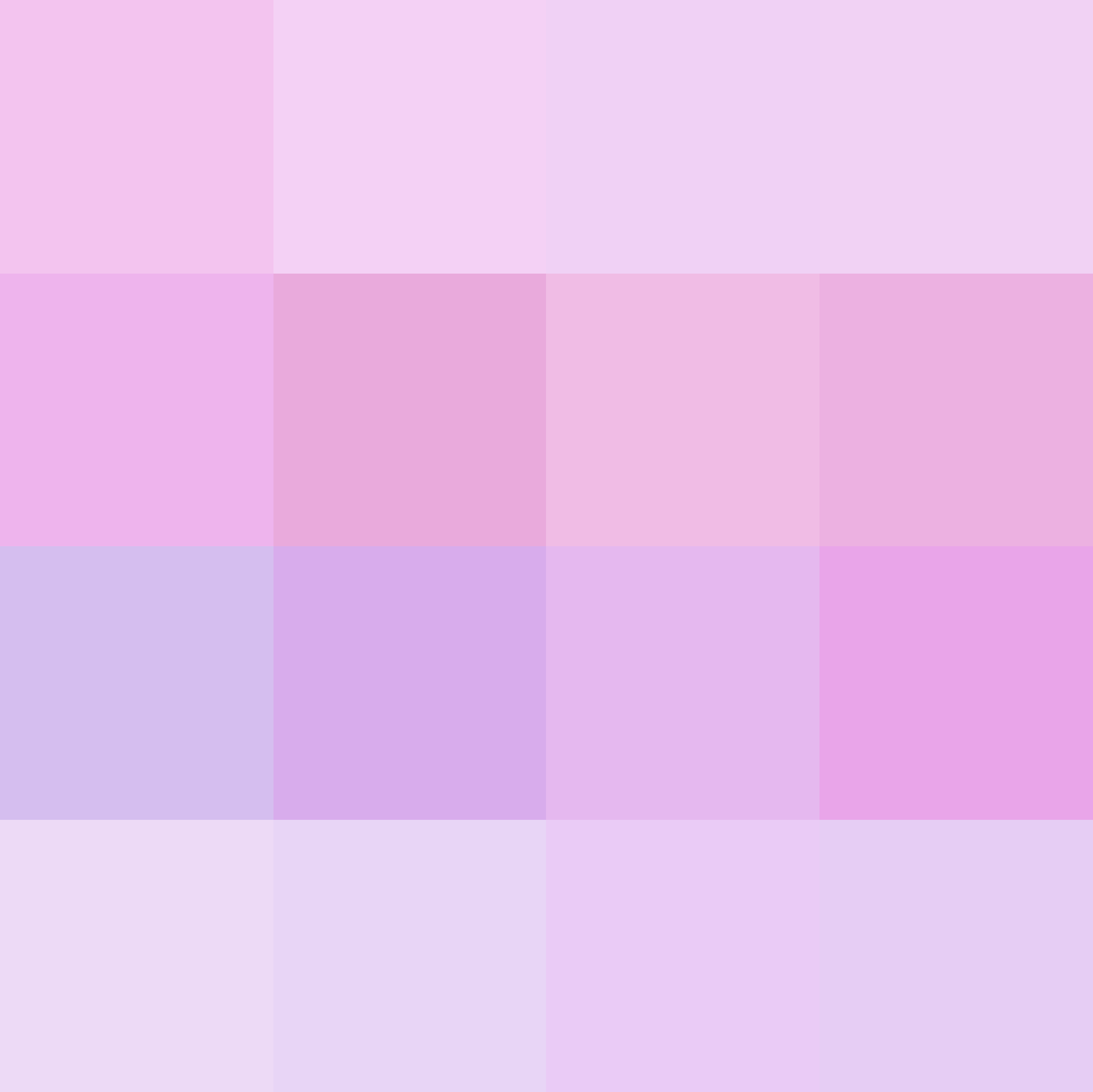
The gradient in this 7 by 7 pixel grid is mostly green, and it also has some blue, a little bit of cyan, and a little bit of indigo in it.

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

A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some purple, and a little bit of violet in it.
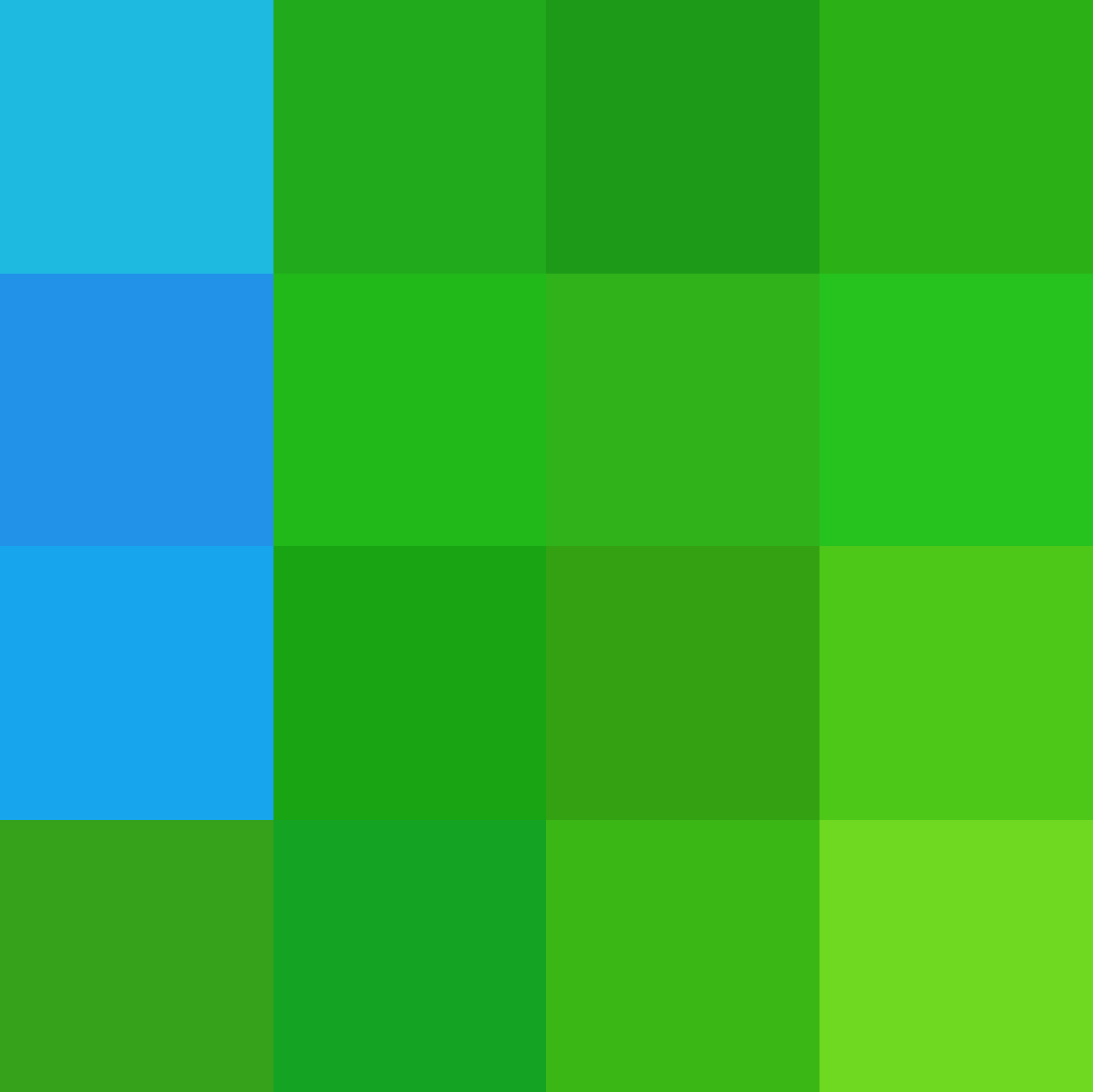
A grid of 16 blocks. It's mostly green, but it also has some blue, and a little bit of cyan in it.

A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some indigo, a little bit of violet, and a little bit of purple 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.

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