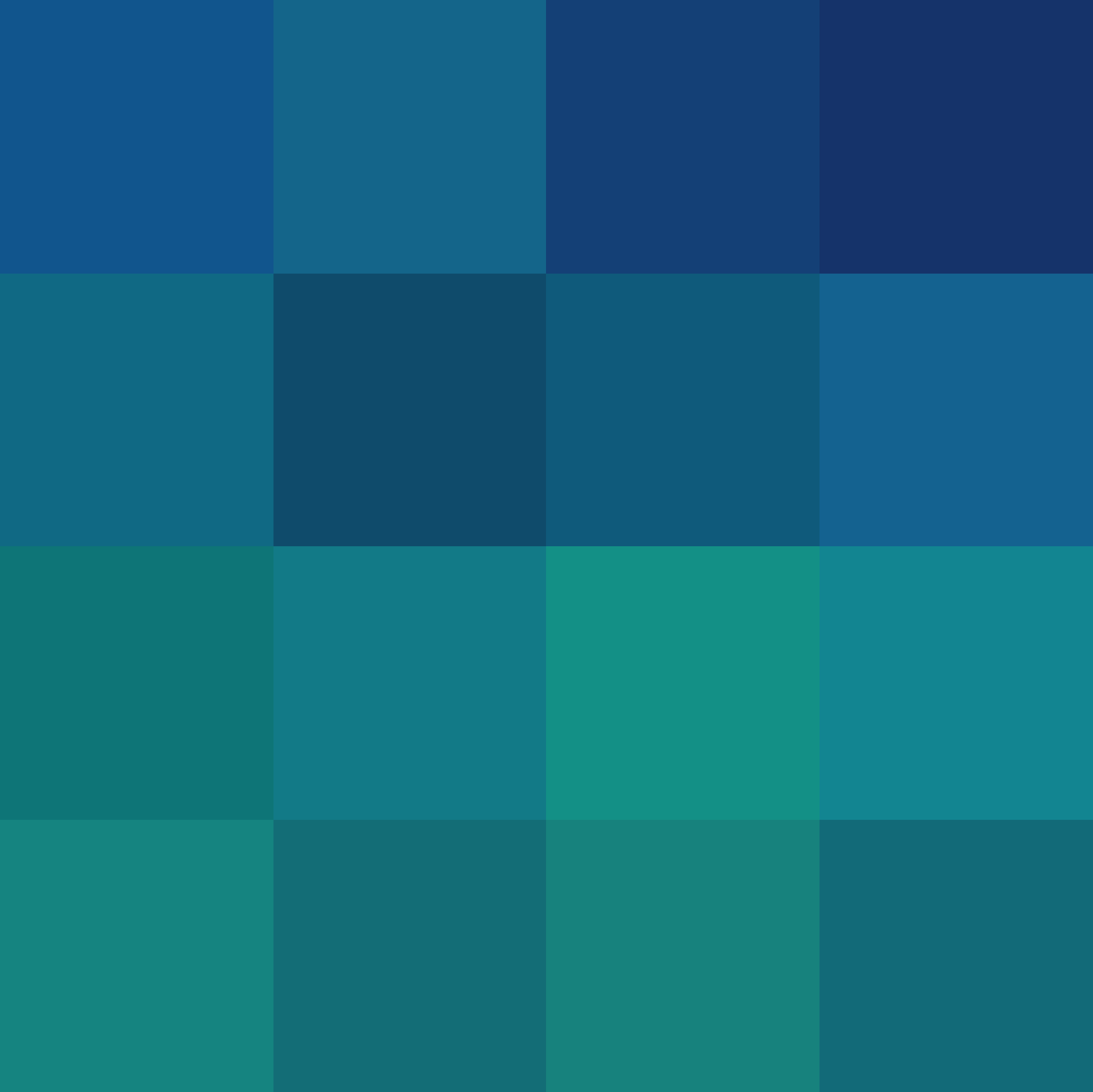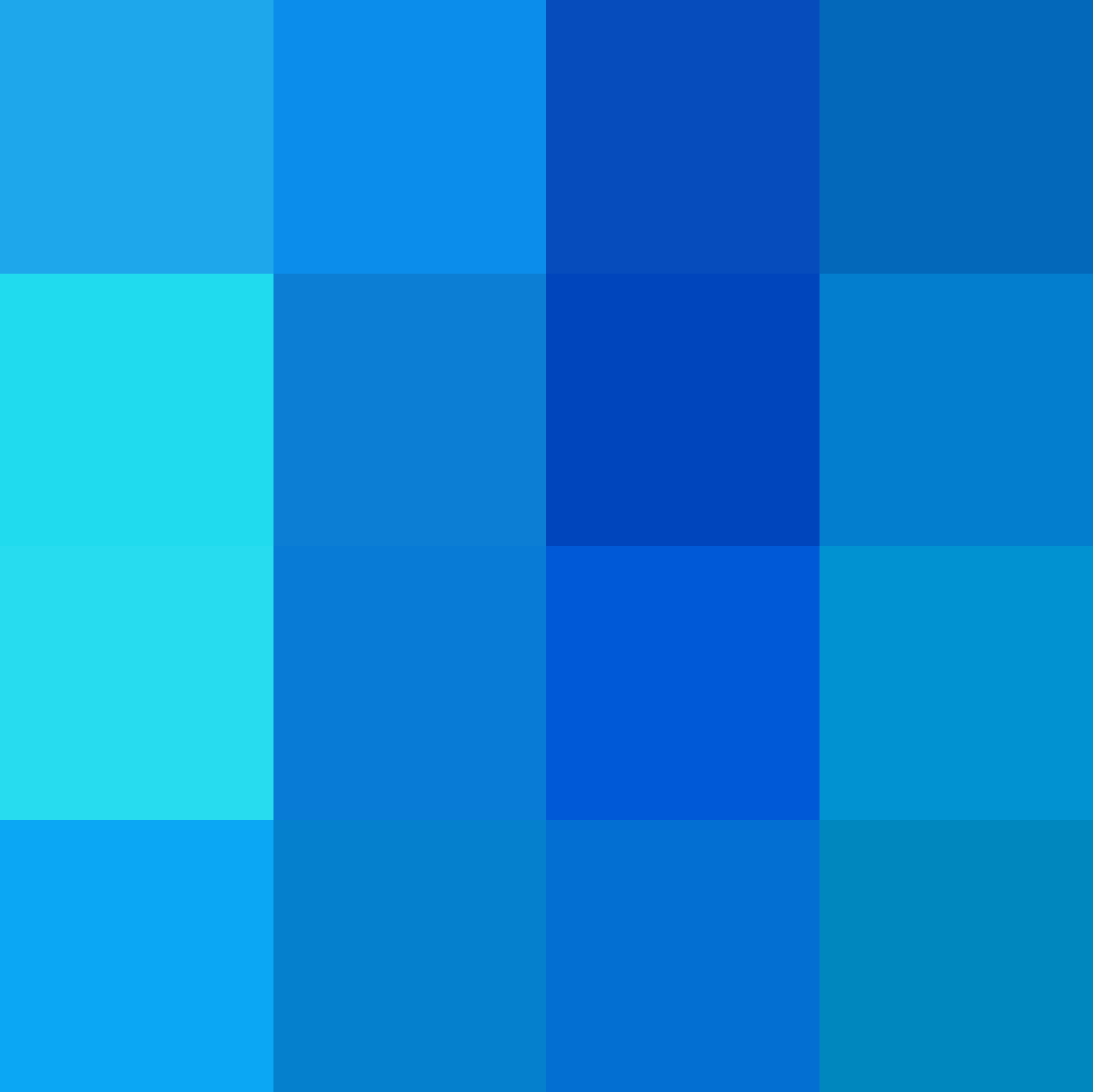# 100 random pixel gradients
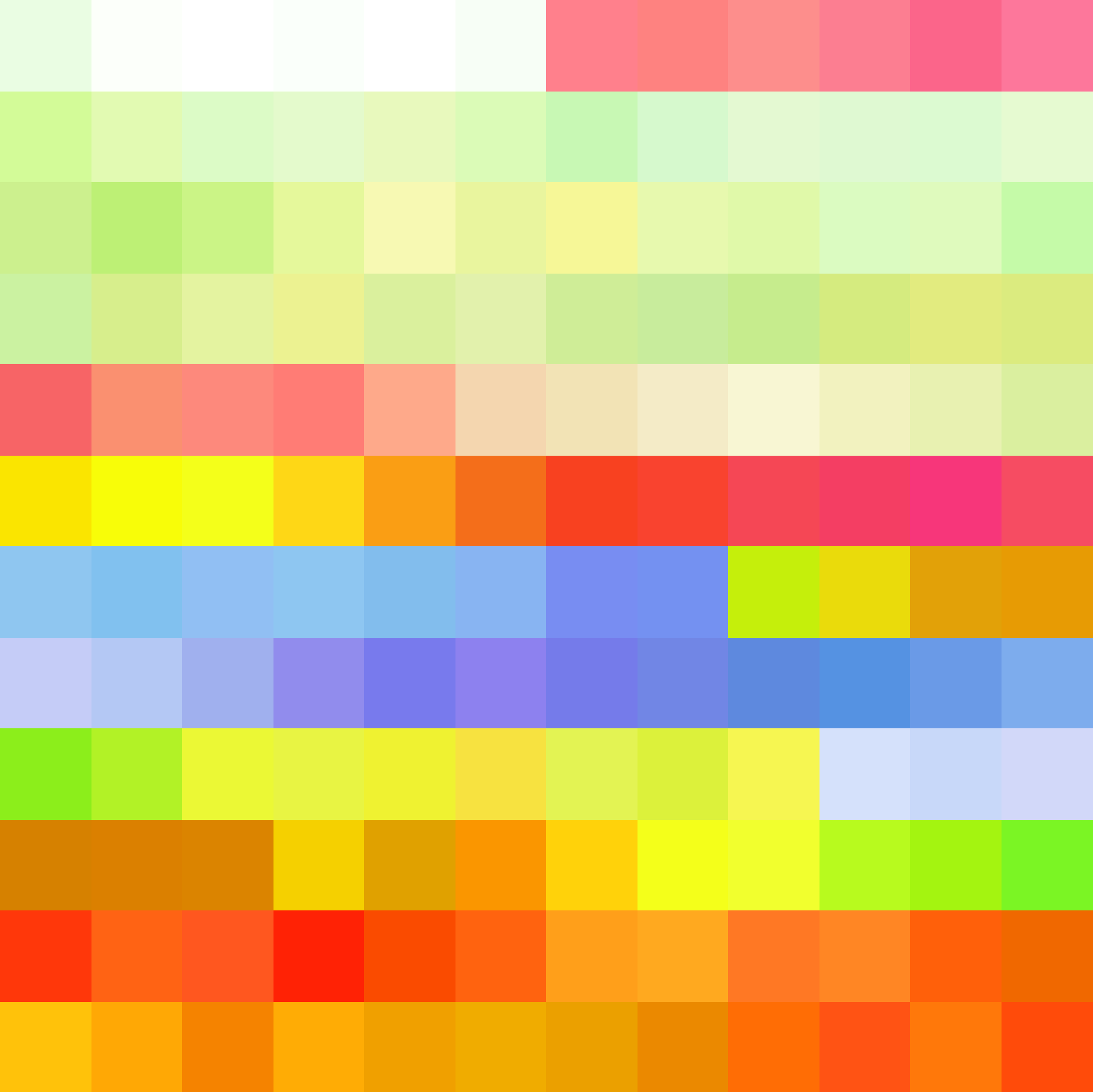
Vasilis van Gemert – 14-05-2024

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

A 4 by 4 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly blue, but it also has some cyan in it.

The very, very colourful gradient in this 12 by 12 pixel grid is mostly orange, and it also has quite some green, some yellow, some blue, some red, a bit of lime, a tiny bit of indigo, and a tiny bit of rose in it.

This very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly green, but it also has some yellow, some red, some rose, a bit of lime, a little bit of magenta, and a tiny bit of orange in it.
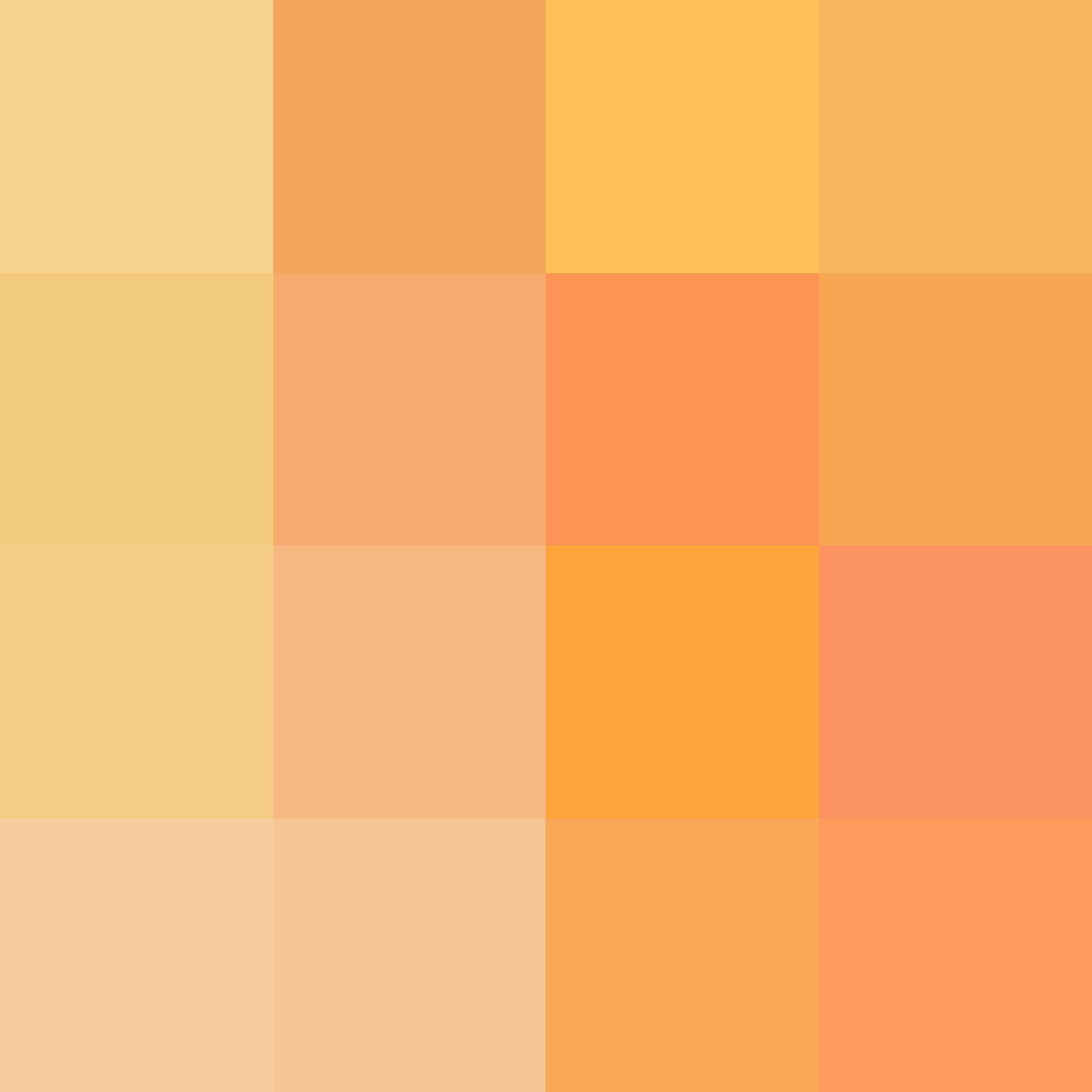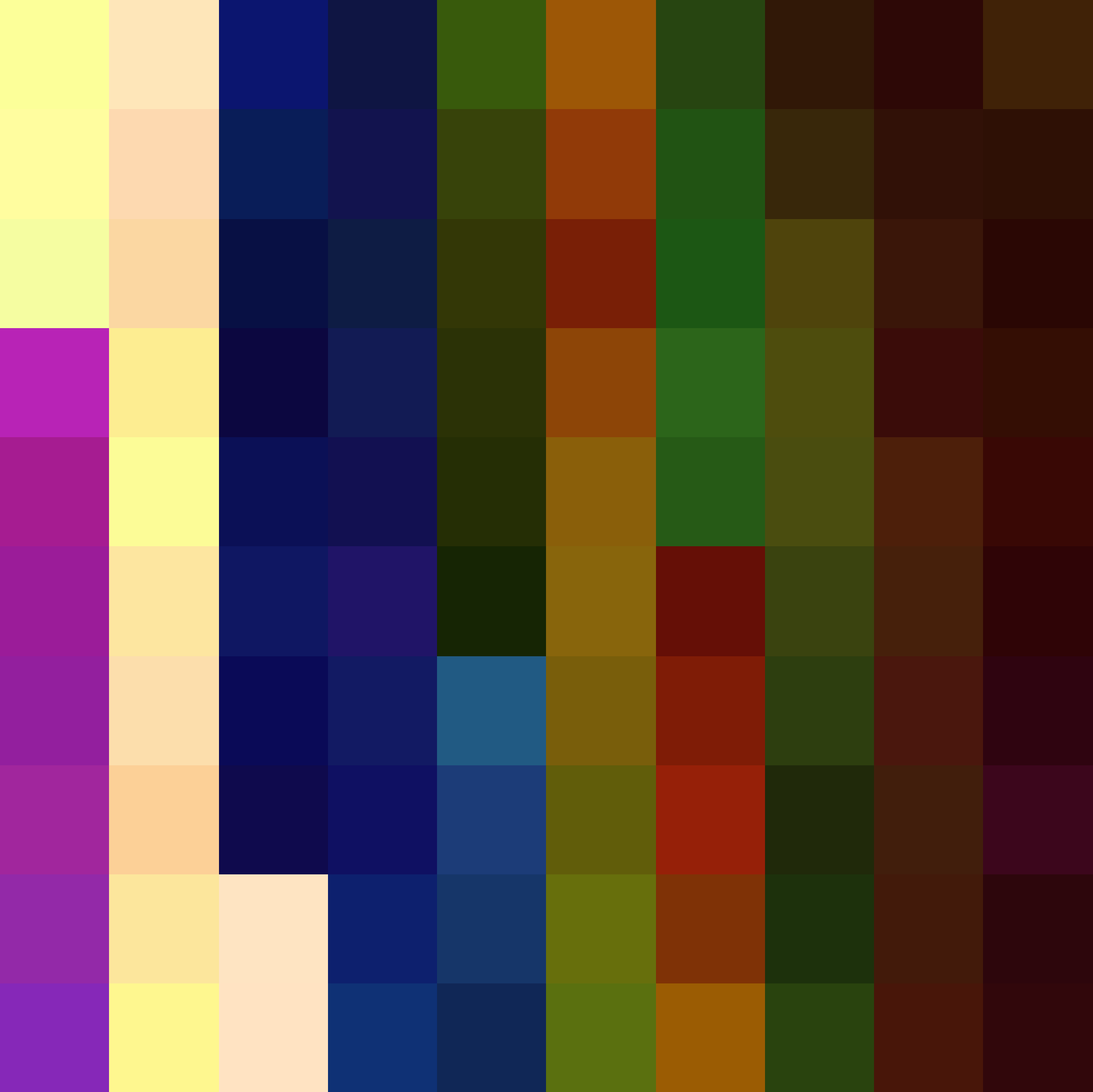
A grid with 16 coloured squares that form a monochrome gradient. The colours are various shades of orange.

Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly magenta, and it also has a little bit of purple in it.
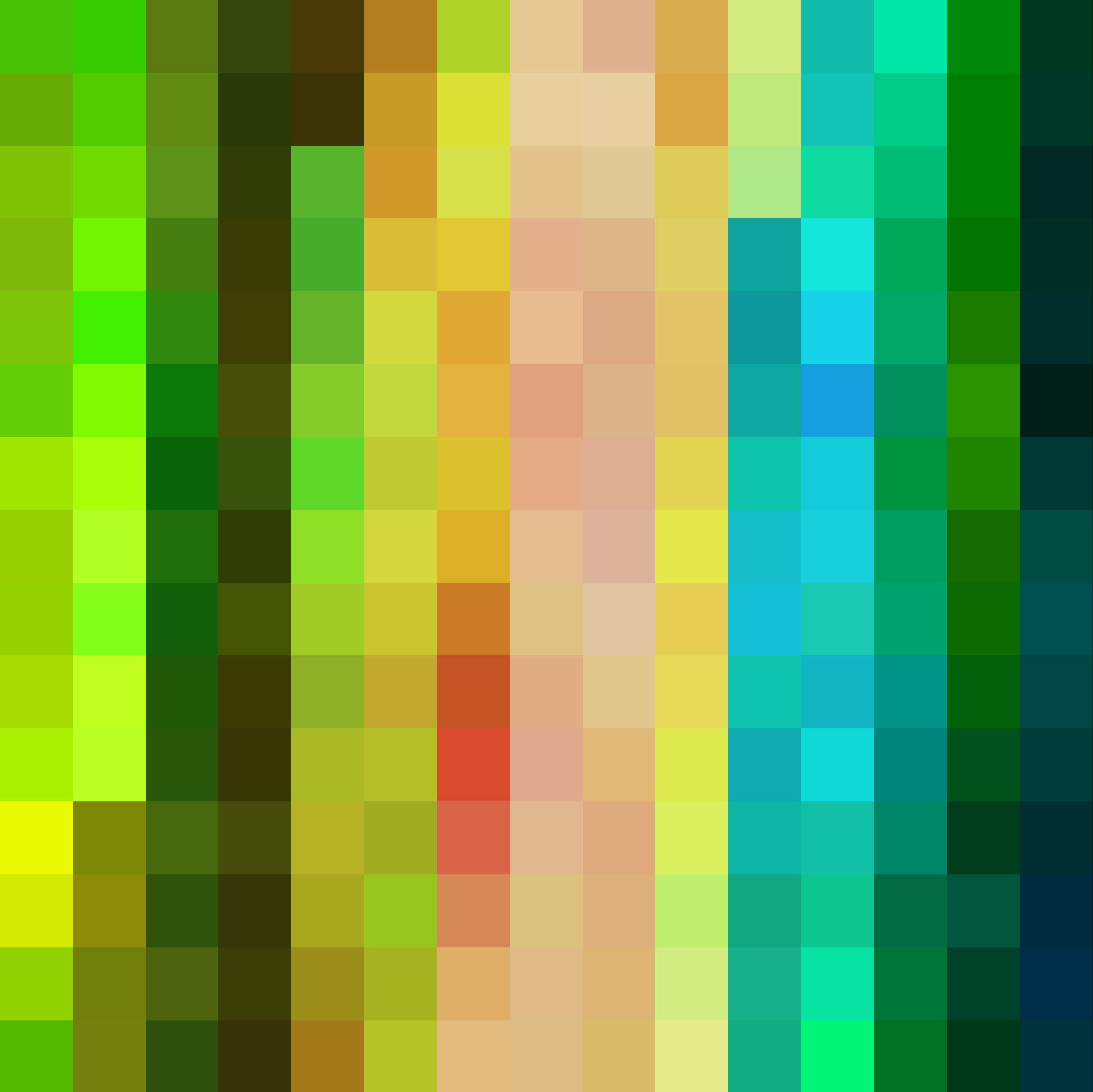
Here's a 15 by 15 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some orange, quite some yellow, some cyan, a bit of lime, a tiny bit of blue, and a tiny bit of red in it.

Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly orange, but it also has some blue, some red, some yellow, a bit of green, a little bit of magenta, a little bit of indigo, a little bit of lime, and a tiny bit of purple in it.

There's a two tone pixel gradient in this 5 by 5 grid. It is mostly green, but it also has some lime in it.
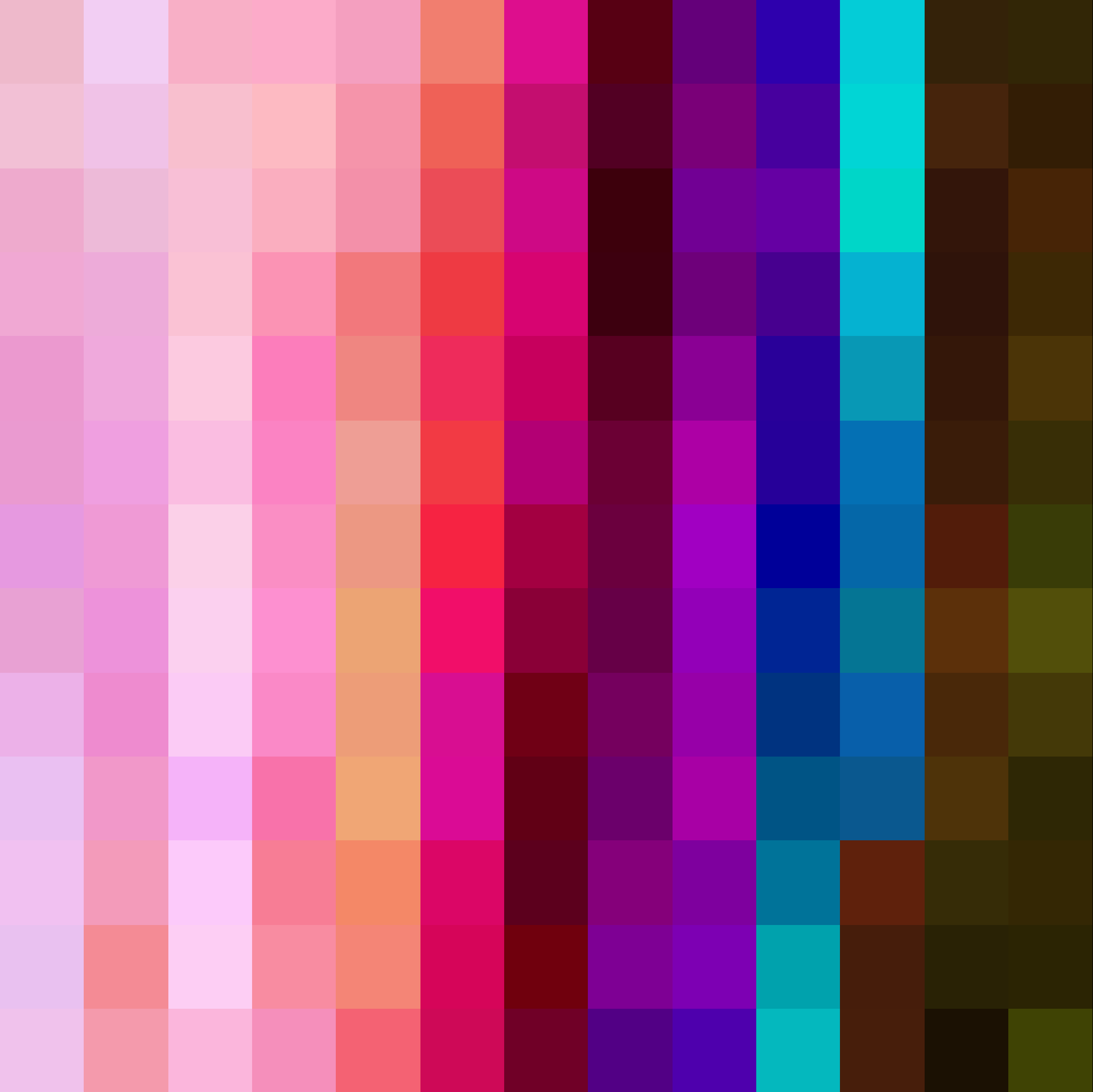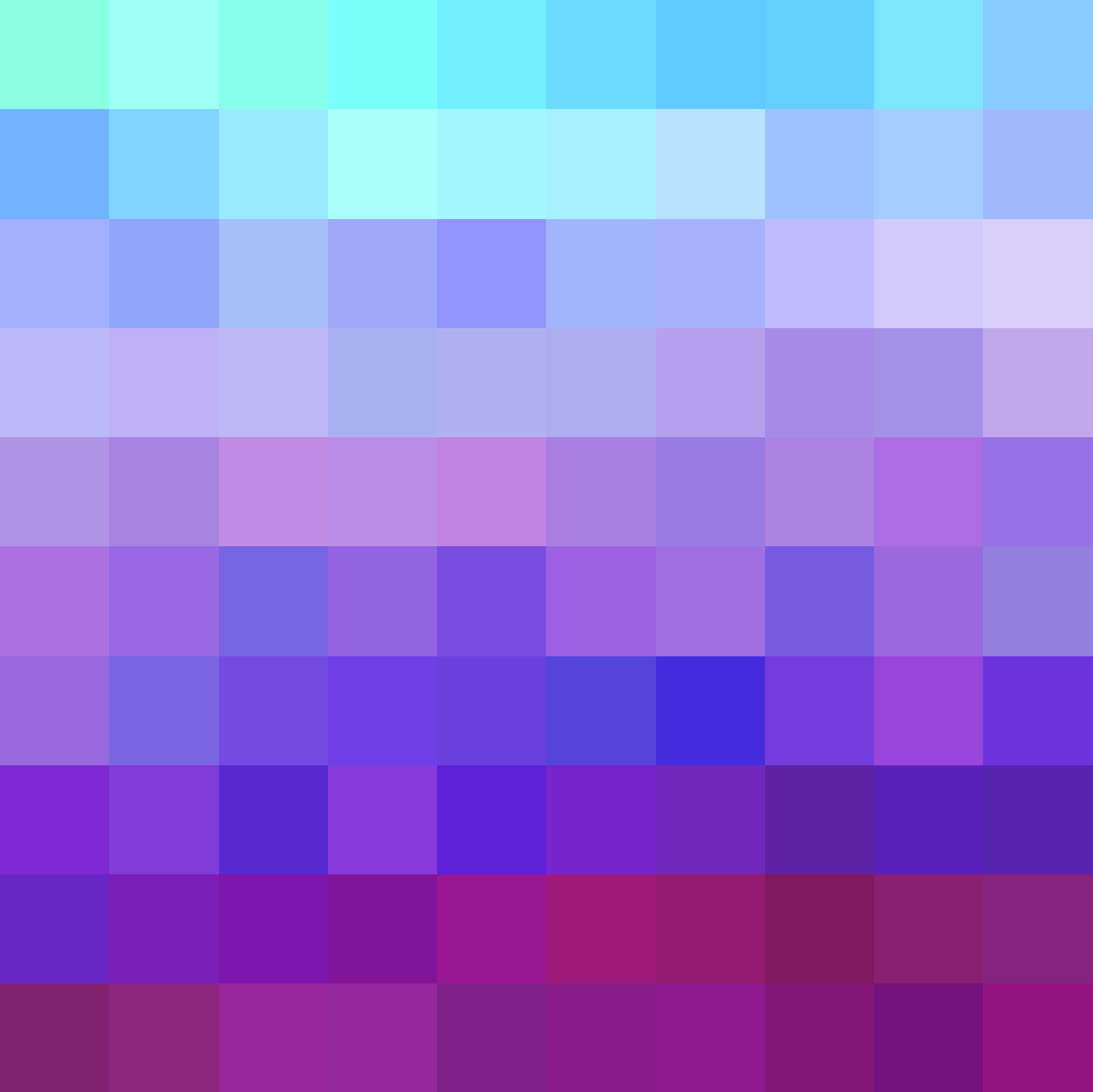
A grid with 169 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, and it also has quite some rose, some red, some orange, a bit of purple, a little bit of blue, a little bit of yellow, a little bit of cyan, a tiny bit of violet, and a tiny bit of indigo in it.
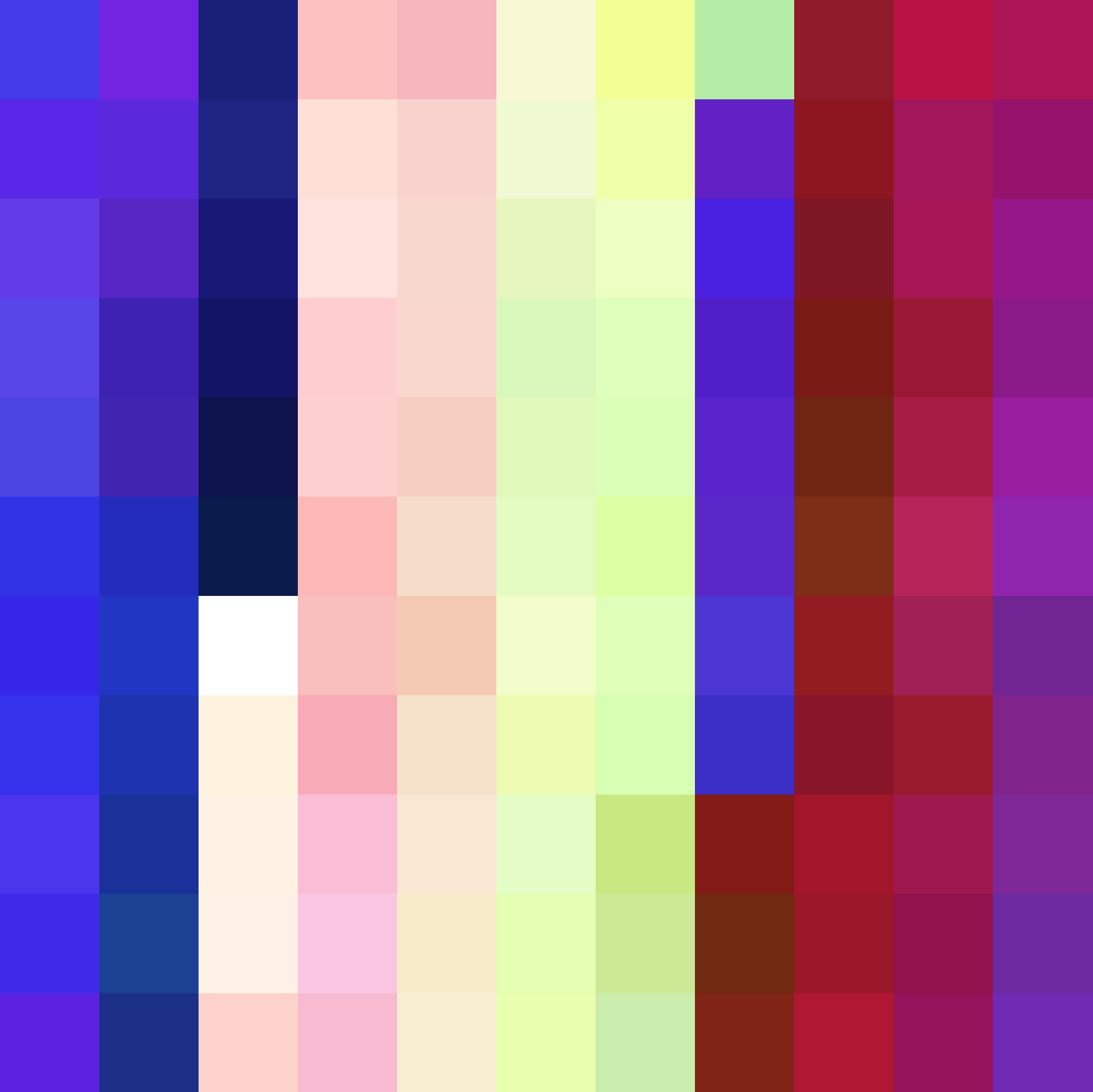
This very, very colourful pixel gradient—it is 11 cells wide, 11 cells high—is mostly red, but it also has some indigo, some blue, a bit of green, a bit of orange, a bit of lime, a tiny bit of yellow, and a tiny bit of violet in it.

A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has some orange, a bit of green, a bit of yellow, and a tiny bit of lime in it.
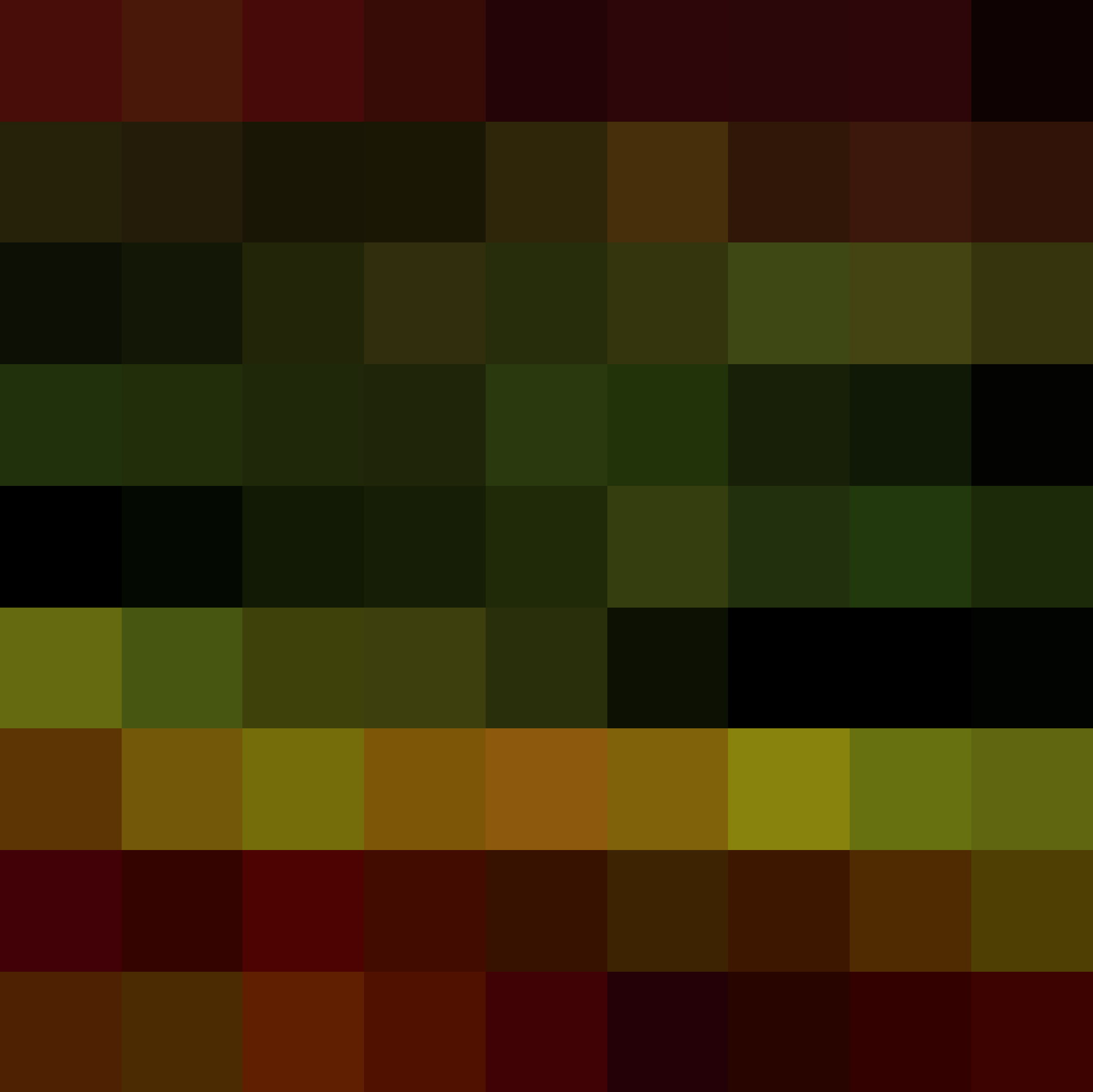
The cells in this 10 by 10 pixel grid form a very colourful gradient. It is mostly indigo, and it also has quite some violet, some blue, some magenta, a bit of cyan, and a bit of purple in it.
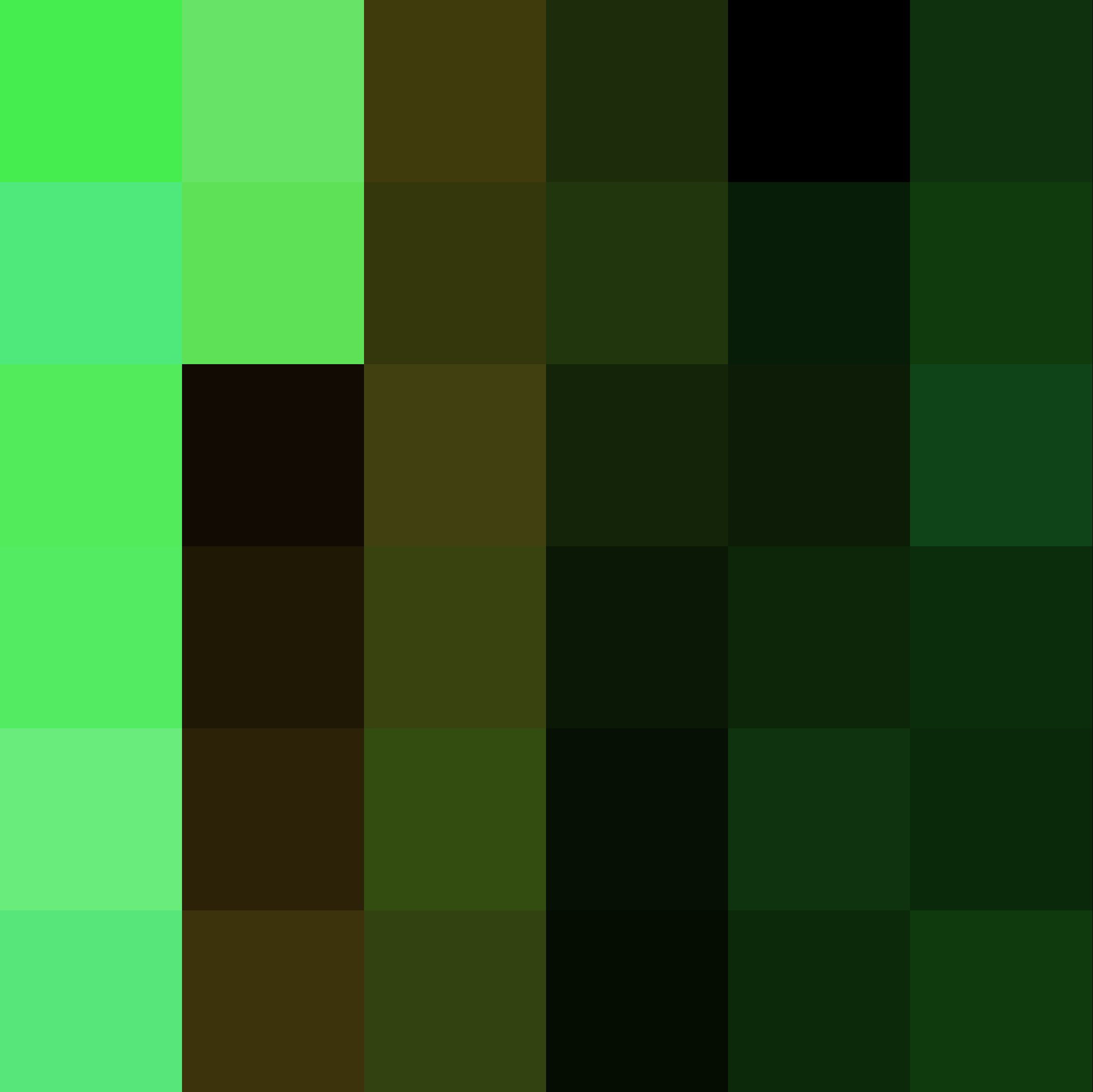
Here's a 6 by 6 pixelated grid that forms a
gradient. It is mostly green, but it also has some
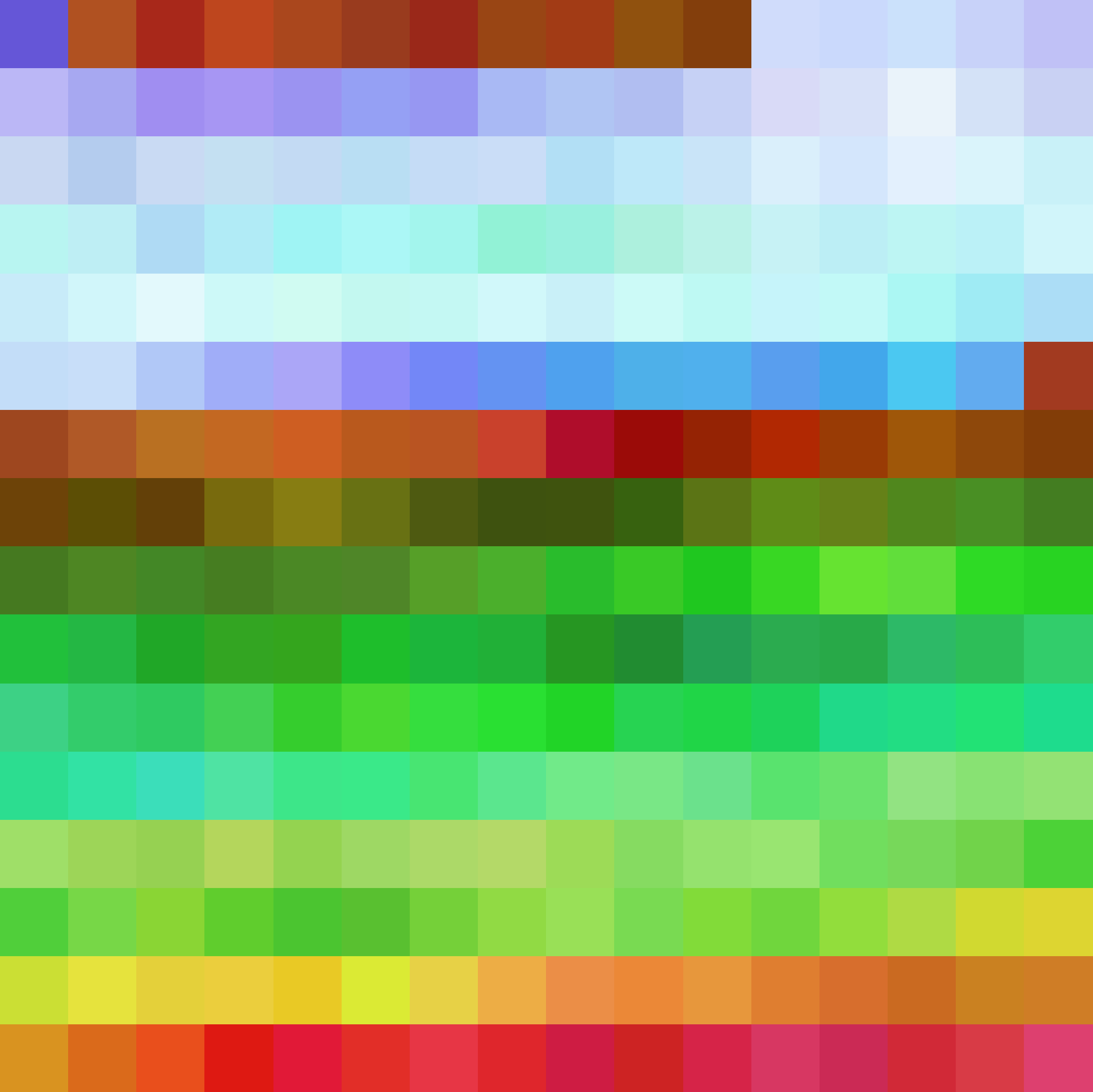yellow, a bit of orange, and a little bit of lime
in it.

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

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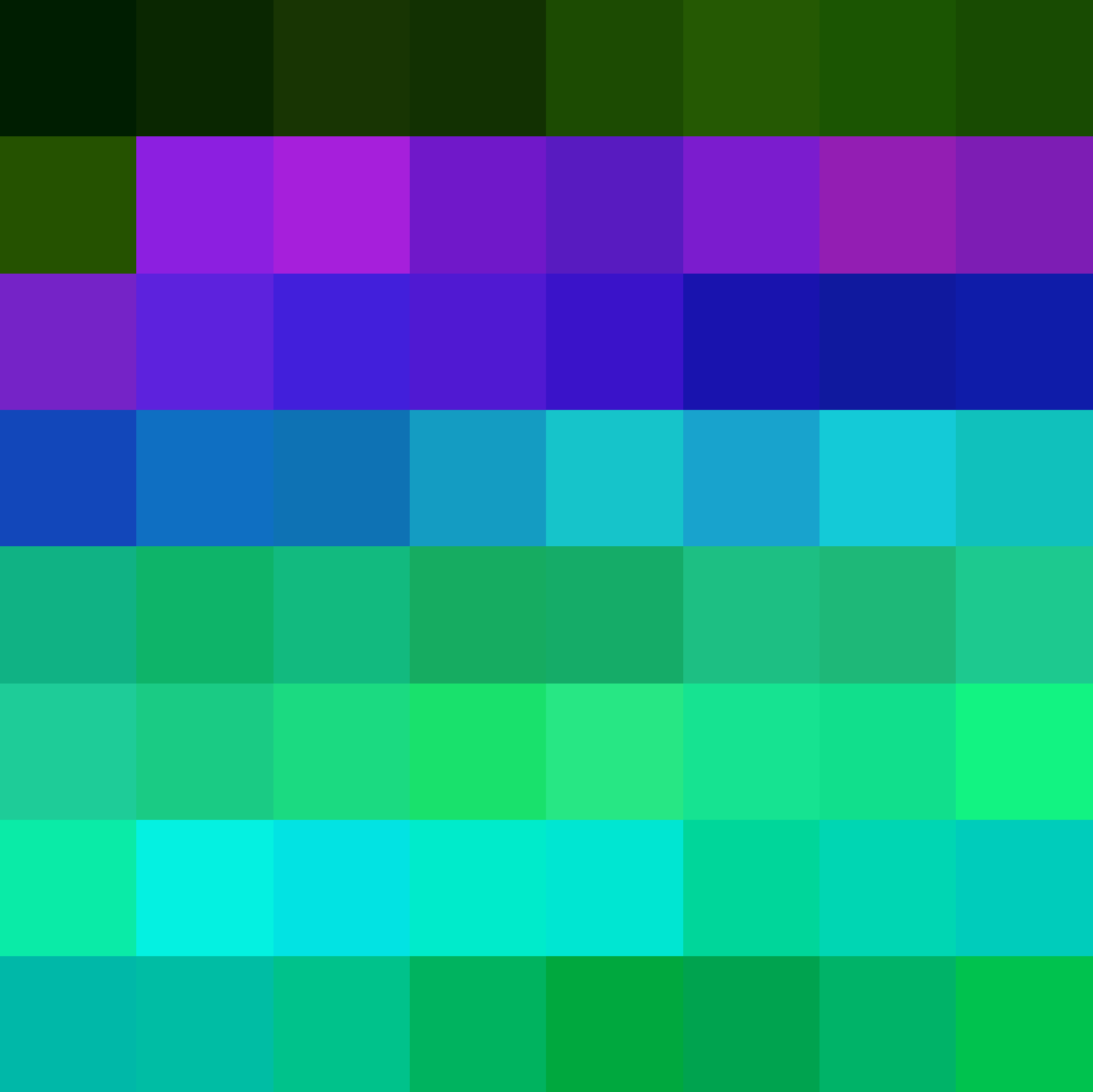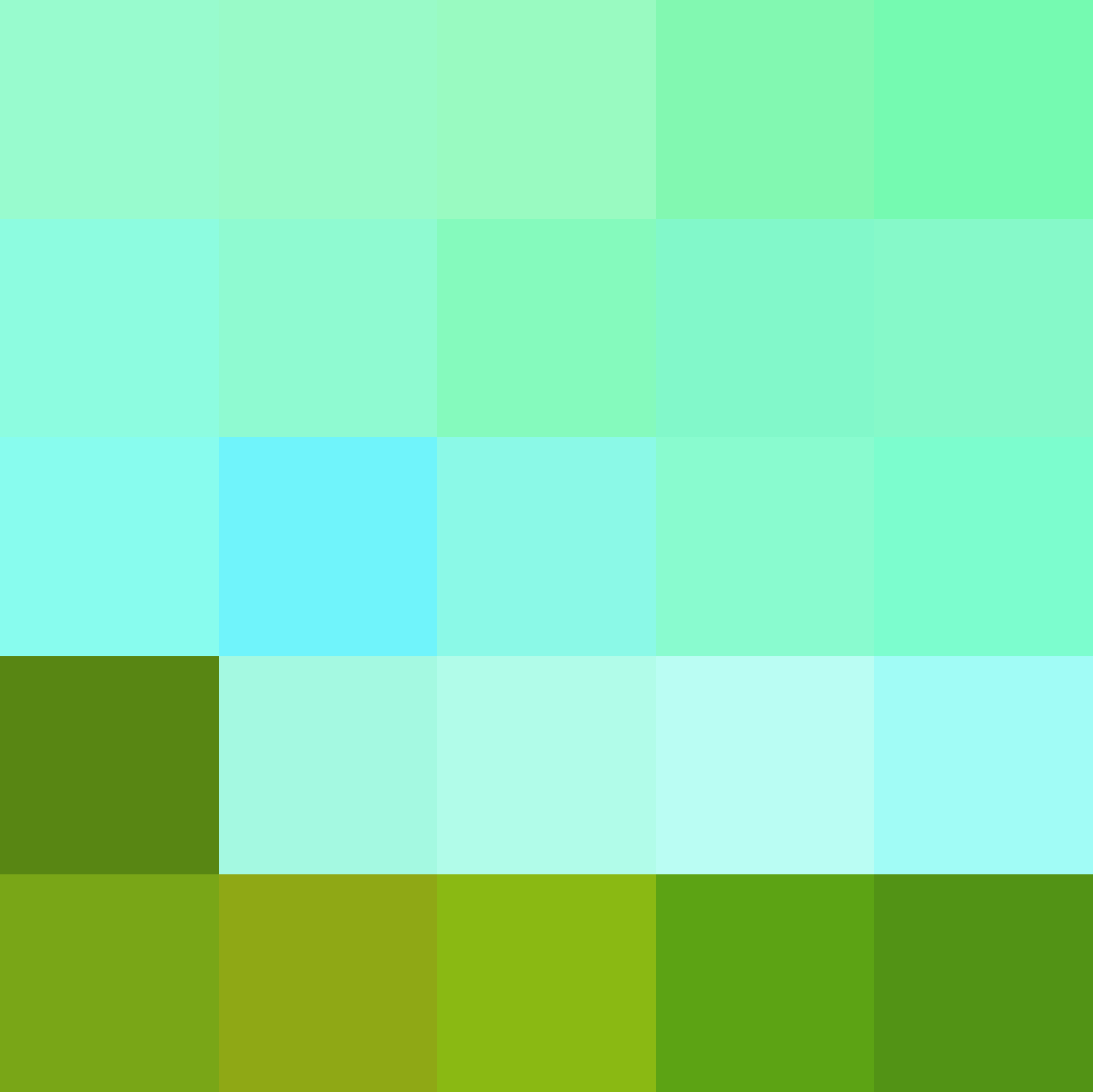
This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly green, but it also has some cyan, a bit of blue, a bit of purple, a bit of indigo, and a little bit of violet in it.

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 blue, some orange, some cyan, a bit of red, a little bit of yellow, a little bit of indigo, a tiny bit of lime, and a tiny bit of rose in it.

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

This gradient, generated in this 5 by 5 pixel grid, is mostly green, and it also has quite some cyan, a bit of lime, and a little bit of yellow in it.
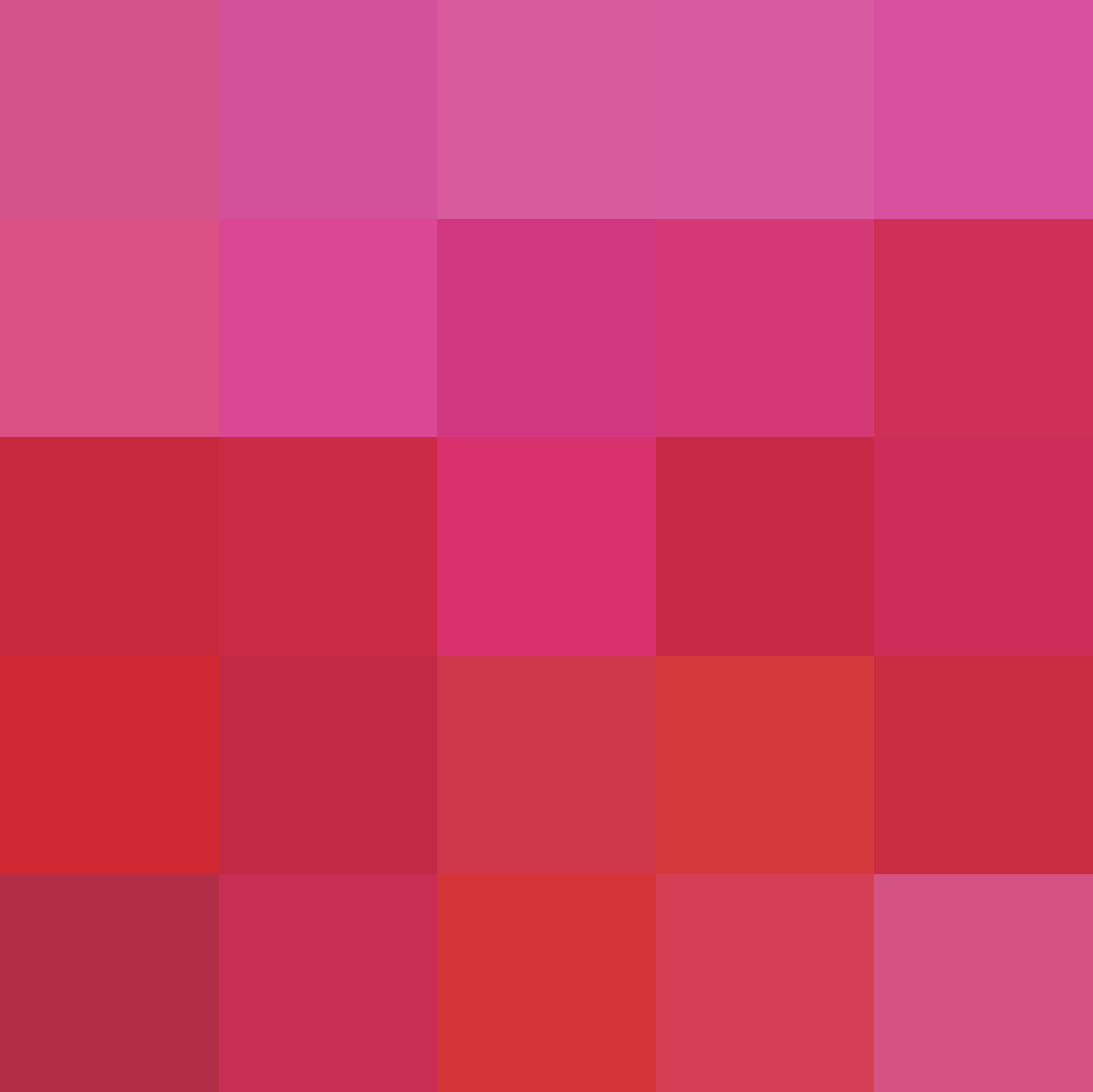
A colourful grid of 64 blocks. It's mostly red, but it also has quite some green, some yellow, some orange, and a tiny bit of cyan in it.
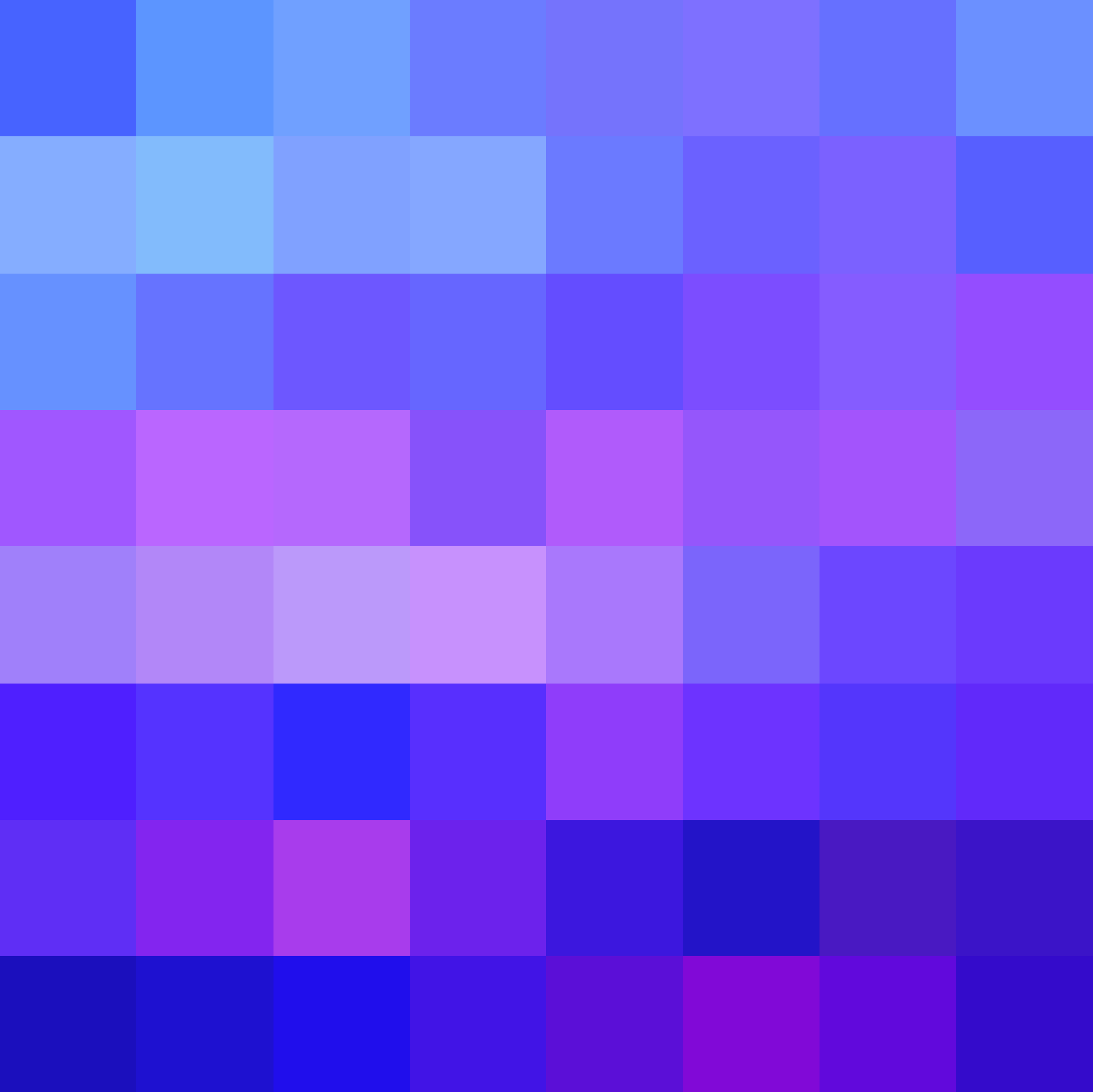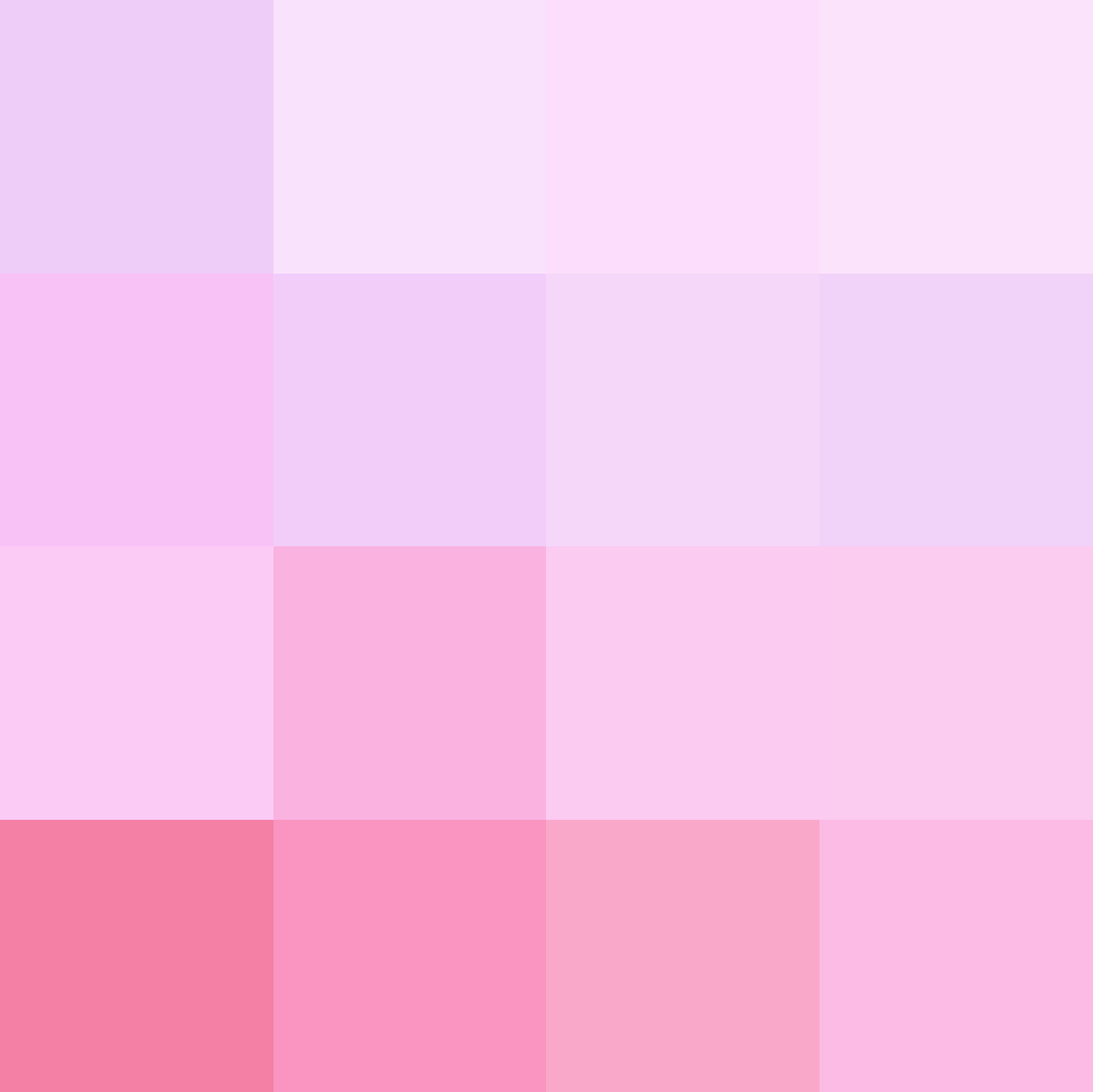
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly indigo, but it also has quite some blue, quite some violet, and a bit of purple in it.
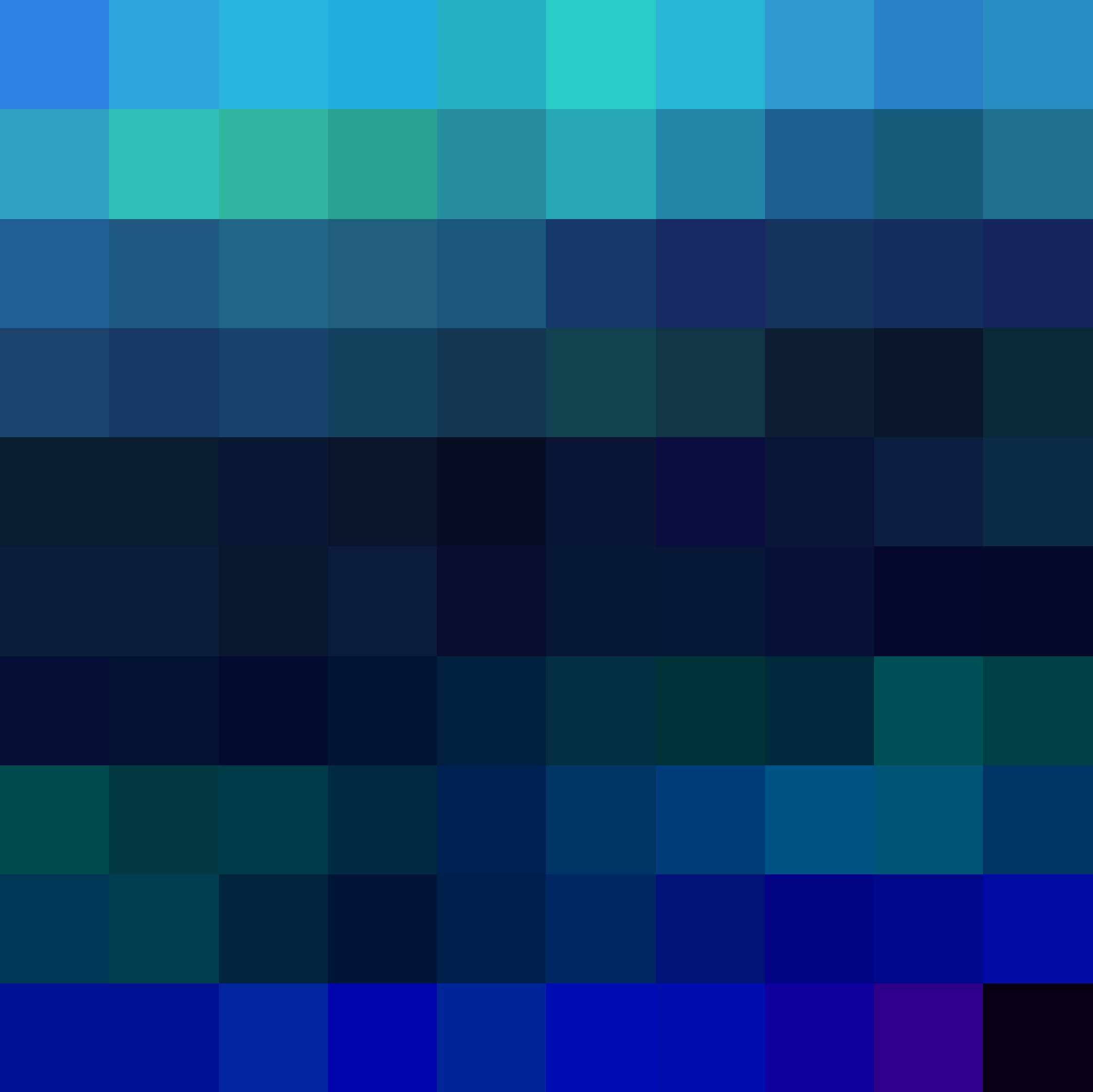
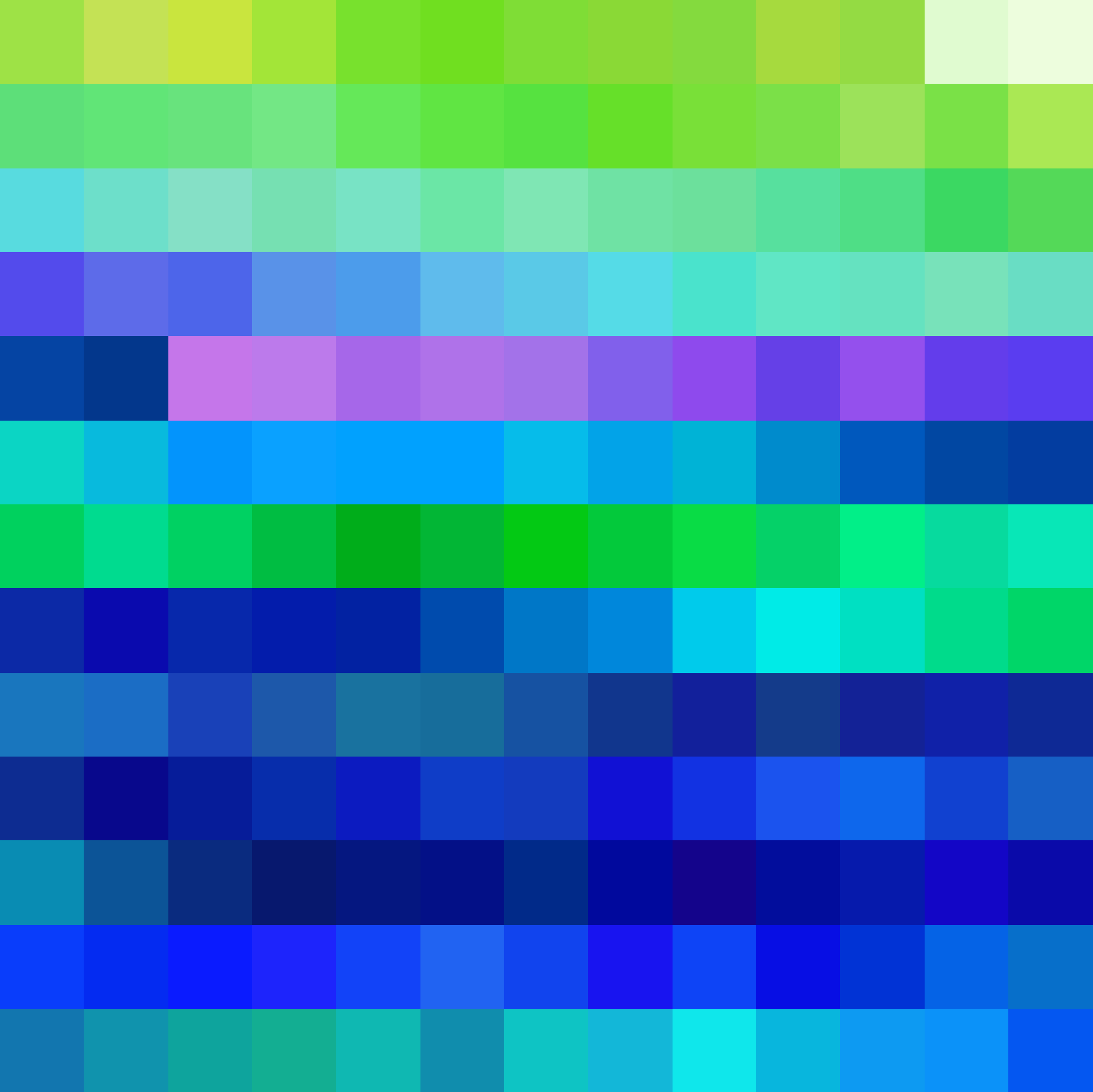The gradient in this 10 by 10 pixel grid is mostly blue, and it also has some cyan, a tiny bit of indigo, and a tiny bit of violet in it.

This pixel gradient—it is 5 cells wide, 5 cells high—is mostly red, but it also has quite some rose, and some magenta in it.

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

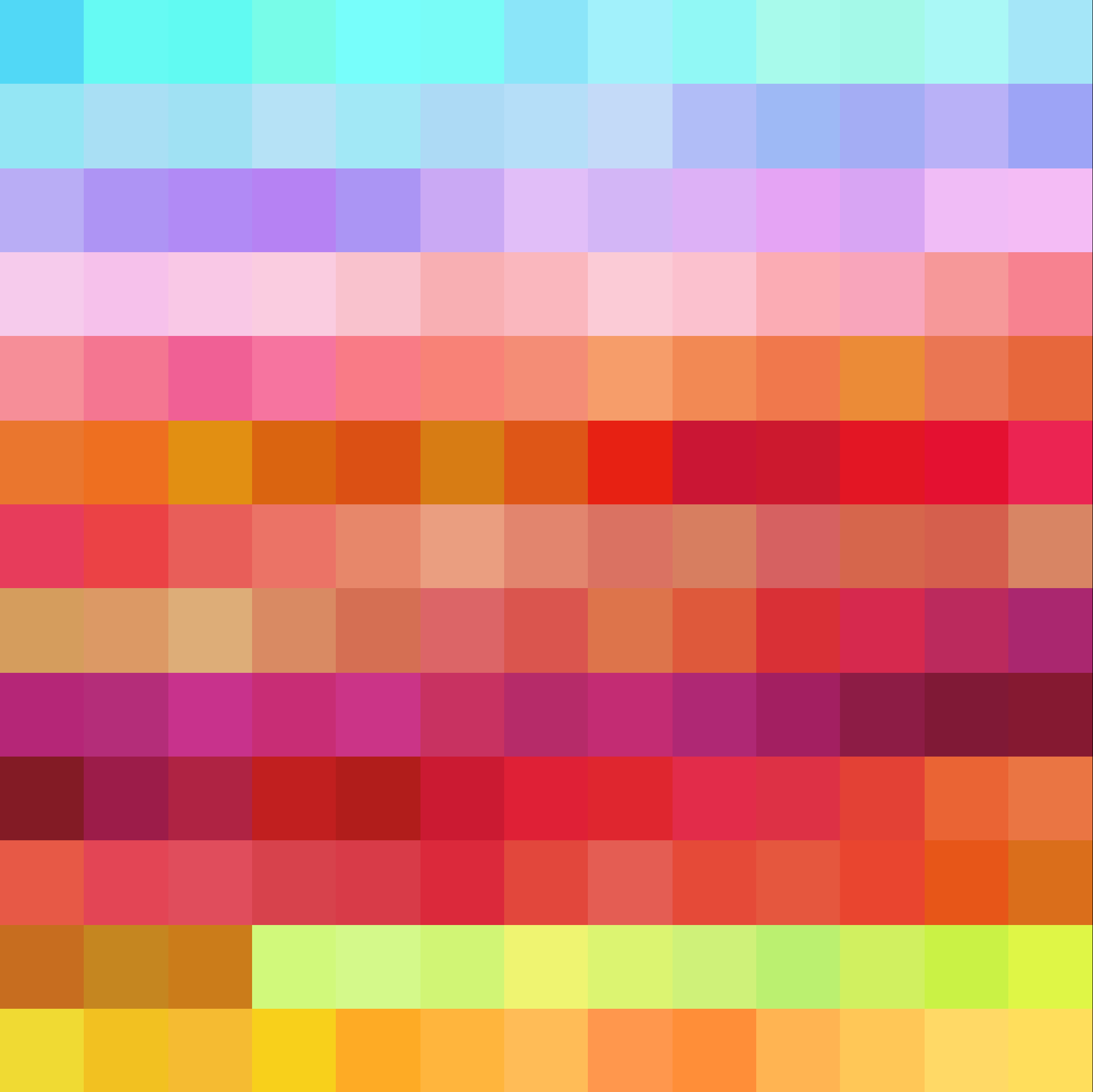The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, but it also has quite some green, some cyan, a little bit of indigo, a tiny bit of violet, a tiny bit of purple, a tiny bit of yellow, and a tiny bit of lime in it.

A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly blue, and it also has quite some violet, quite some indigo, and some cyan in it.

A grid of 49 blocks. It's mostly green, and it also has quite some yellow, some lime, and a little bit of orange in it.

A very, very colourful grid of 169 blocks. It's mostly red, and it also has quite some orange, a bit of cyan, a bit of rose, a little bit of blue, a little bit of magenta, a little bit of lime, a little bit of yellow, a tiny bit of indigo, a tiny bit of violet, a tiny bit of purple, and a tiny bit of green in it.
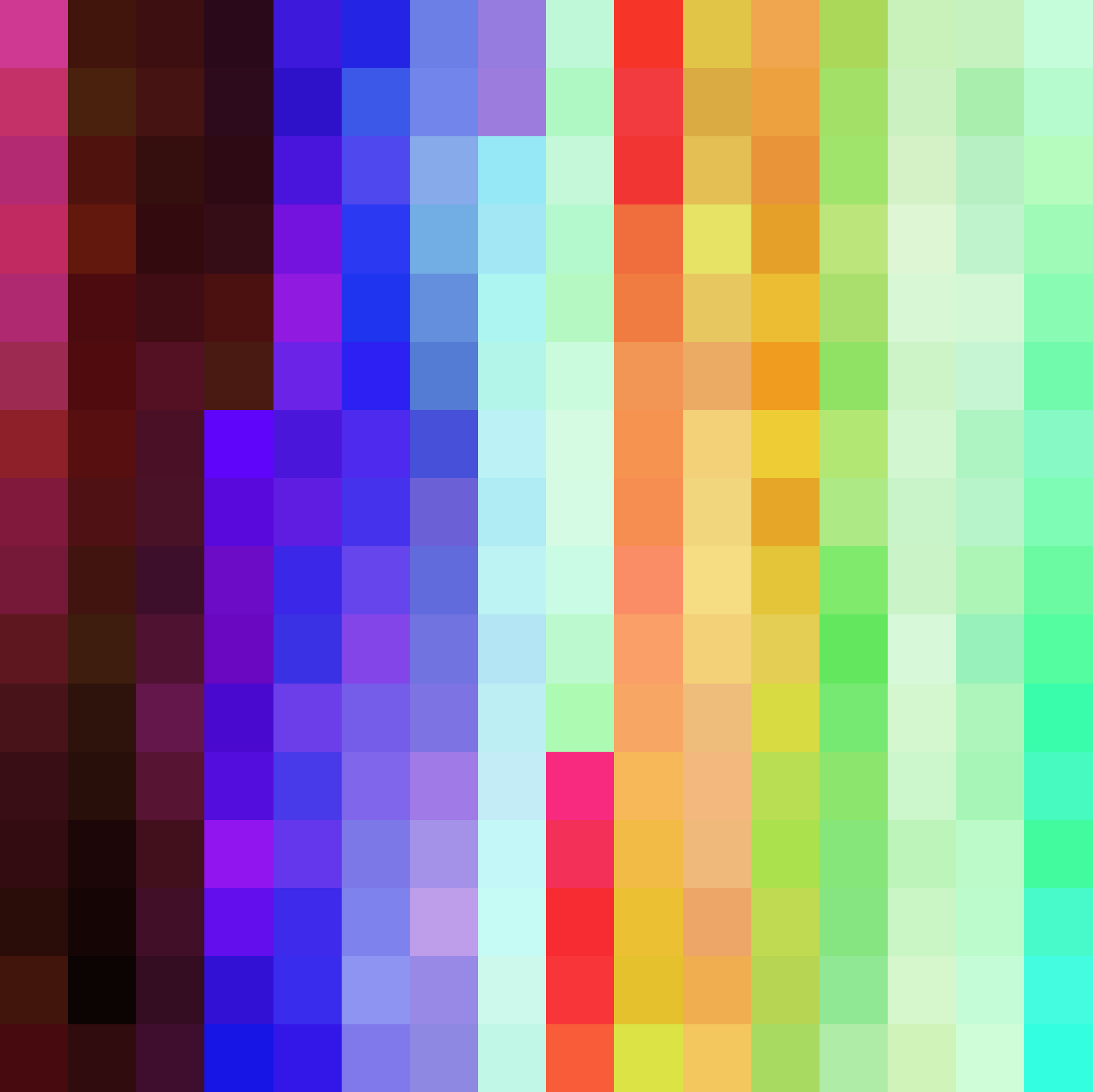
Here's a 16 by 16 pixelated grid that forms a very, very colourful gradient. It is mostly green, and it also has some red, some indigo, some orange, a bit of rose, a little bit of blue, a little bit of cyan, a little bit of yellow, a little bit of violet, a tiny bit of magenta, a tiny bit of purple, and a tiny bit of lime in it.
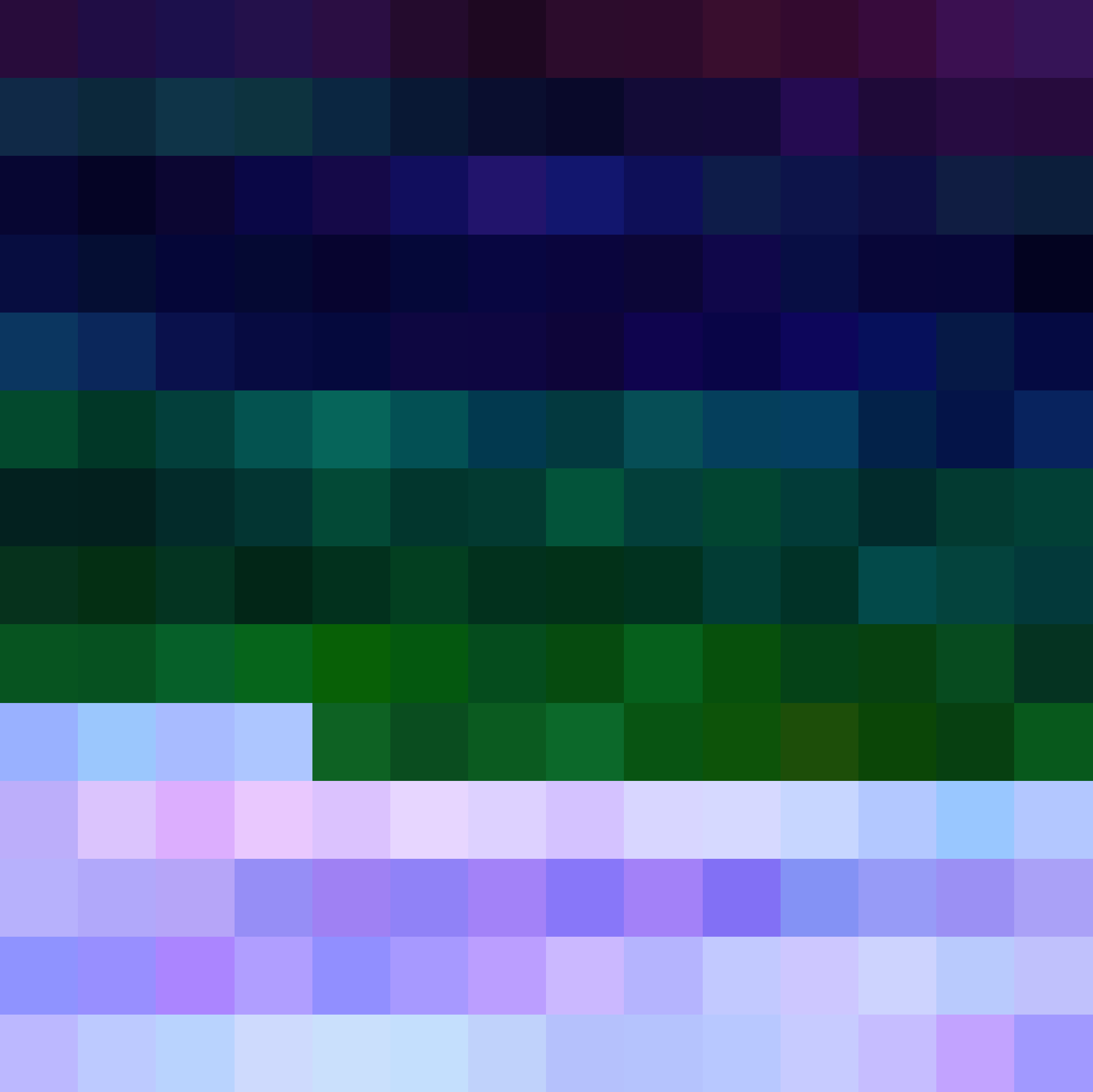
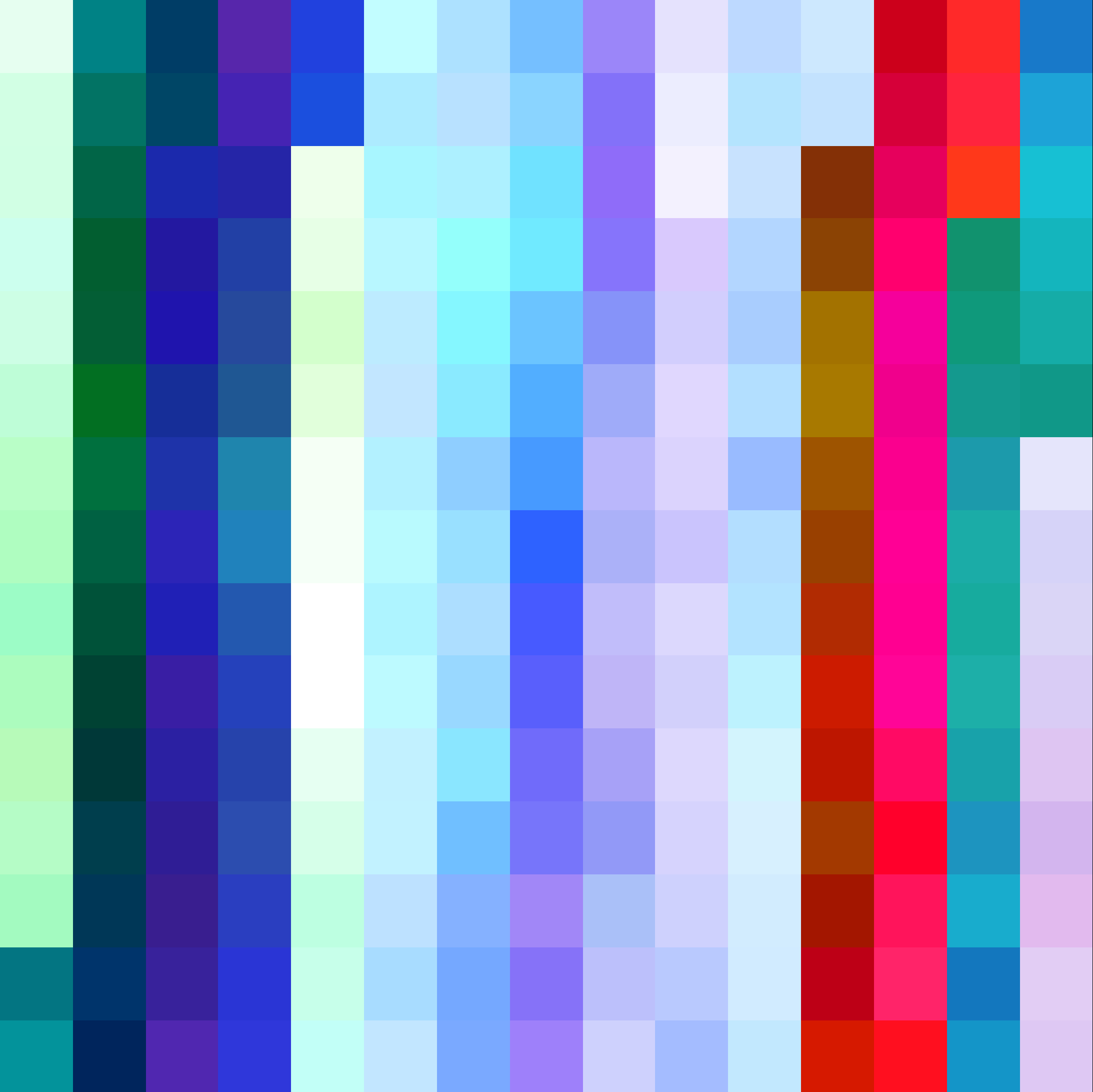There's a very colourful pixel gradient in this 14 by 14 grid. It is mostly blue, but it also has quite some indigo, some green, some cyan, a little bit of purple, a little bit of violet, and a little bit of magenta in it.
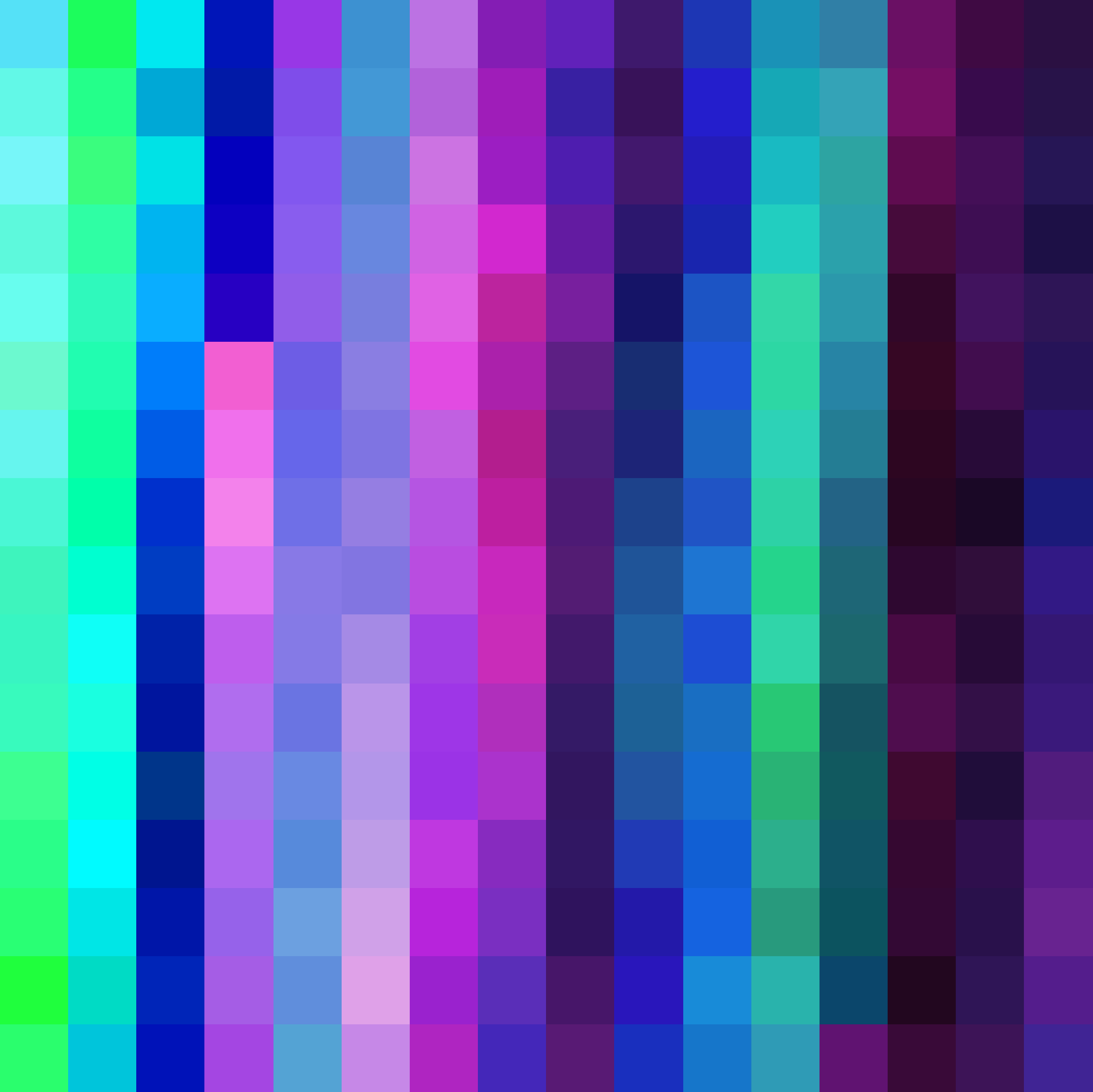
The very colourful gradient in this 16 by 16 pixel grid is mostly blue, but it also has quite some purple, some cyan, some indigo, some magenta, a bit of green, and a bit of violet in it.
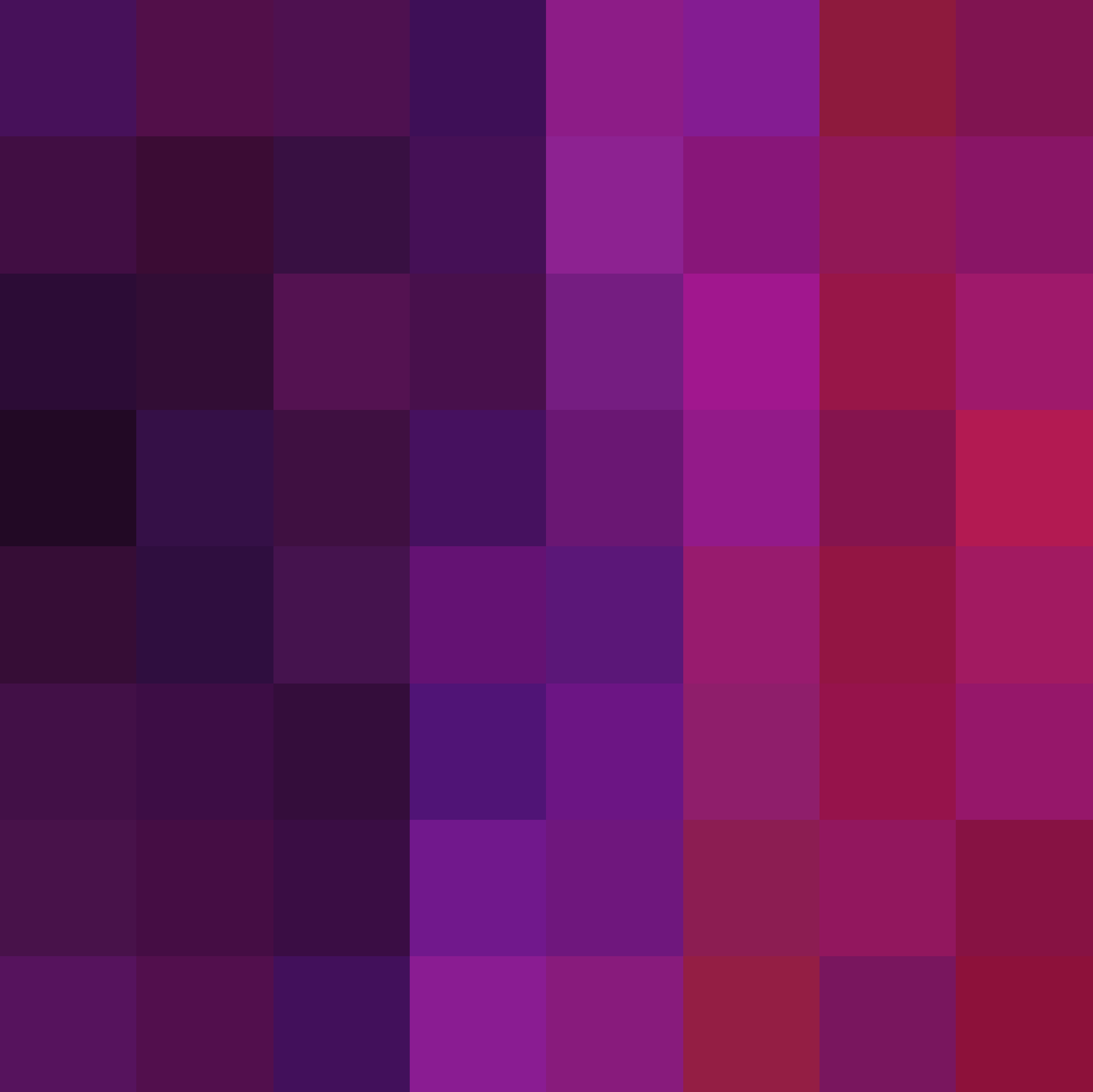
A grid with 64 coloured squares that form a gradient. The colours are various shades of mostly magenta, but it also has quite some purple, and some rose in it.
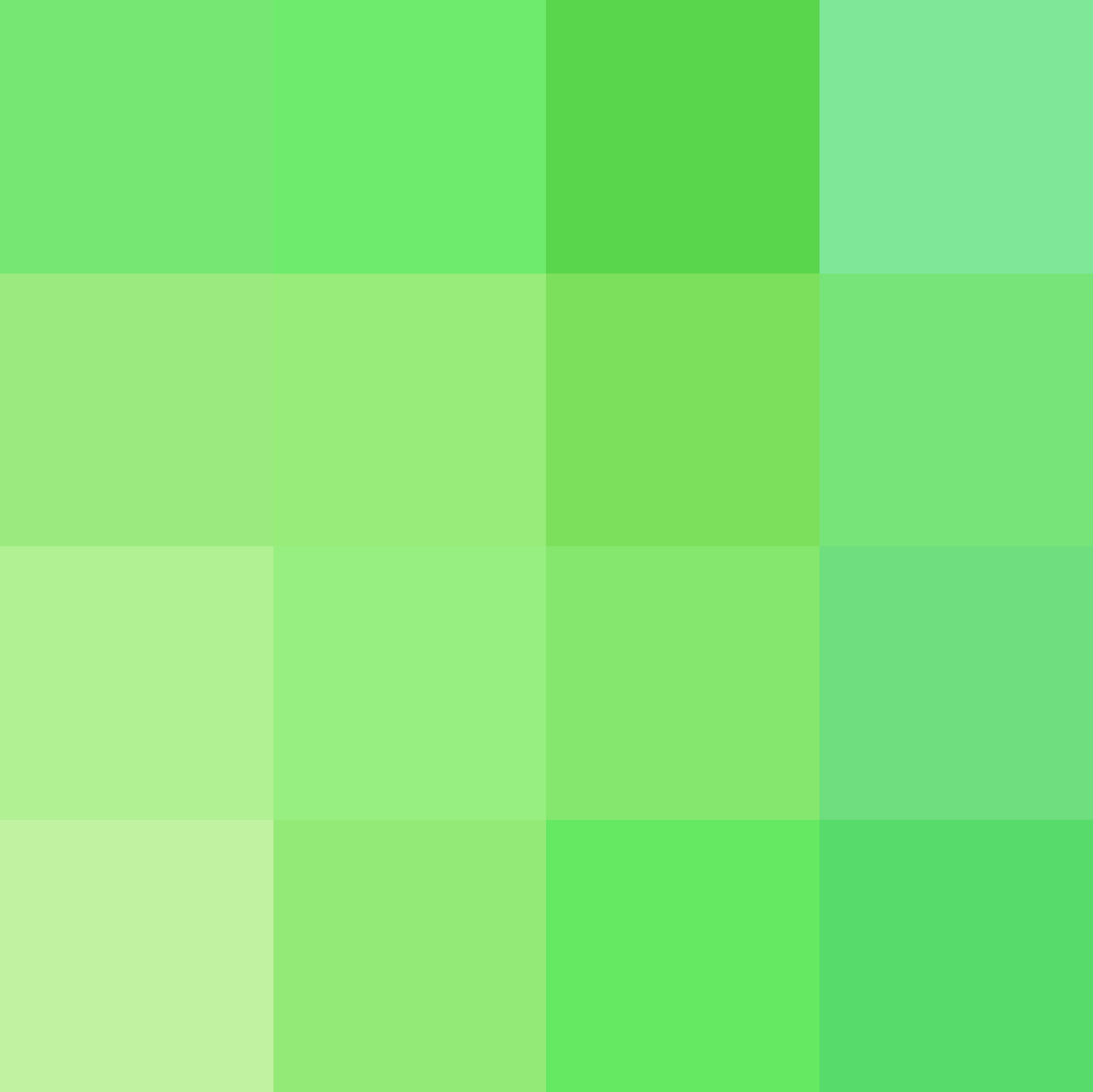
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly blue, but it also has some cyan, some indigo, some green, some red, a little bit of orange, a tiny bit of purple, and a tiny bit of violet in it.

A very, very colourful grid of 100 blocks. It's mostly magenta, but it also has quite some purple, some green, some yellow, a bit of violet, a little bit of rose, a little bit of orange, a little bit of lime, and a tiny bit of indigo in it.

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

The monochrome gradient in this 4 by 4 pixel grid is green.
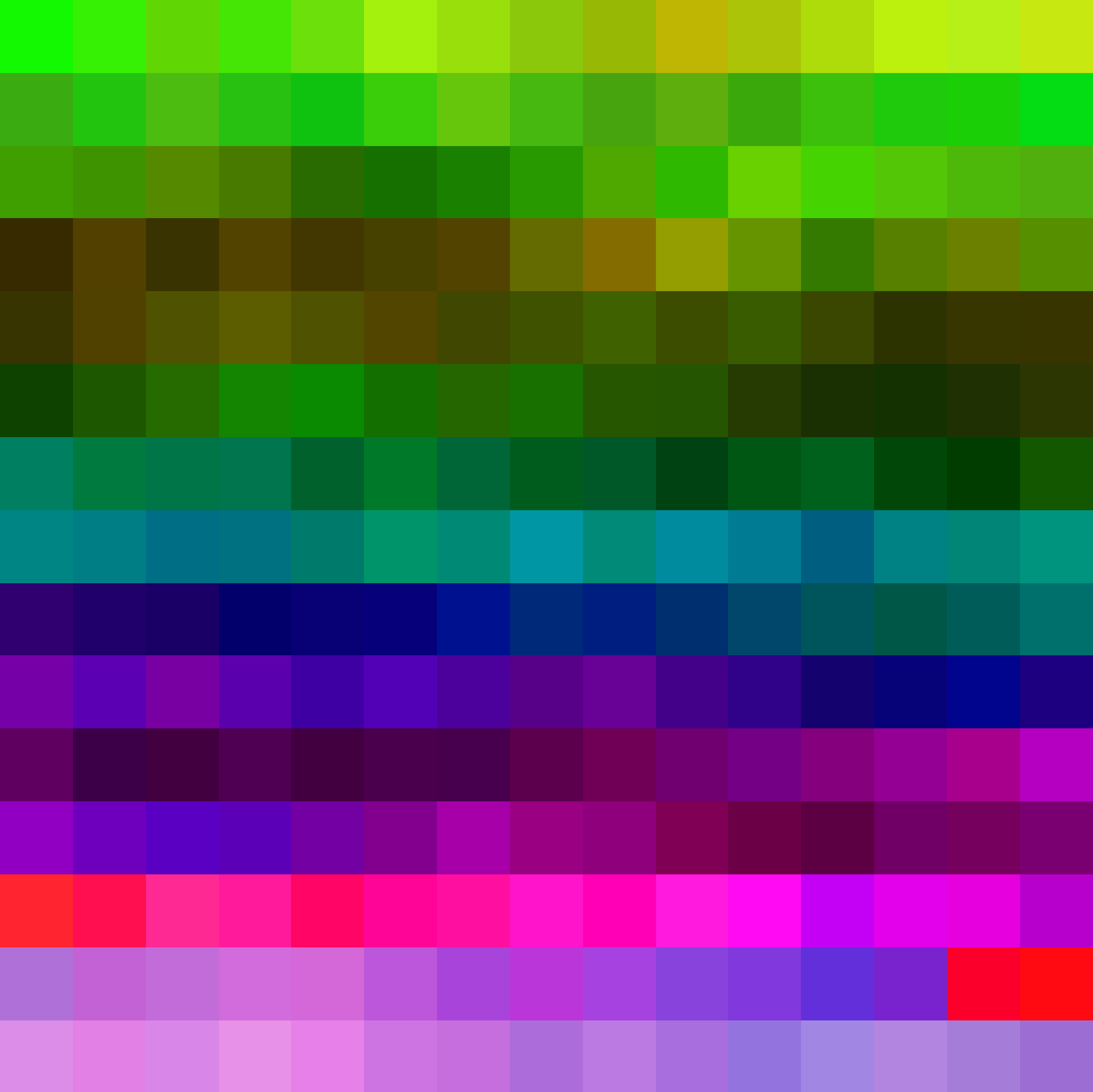
A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some magenta, some purple, a bit of yellow, a bit of cyan, a little bit of violet, a little bit of lime, a little bit of indigo, a little bit of blue, a tiny bit of rose, a tiny bit of red, 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 orange,
some rose, and a bit of yellow in it.

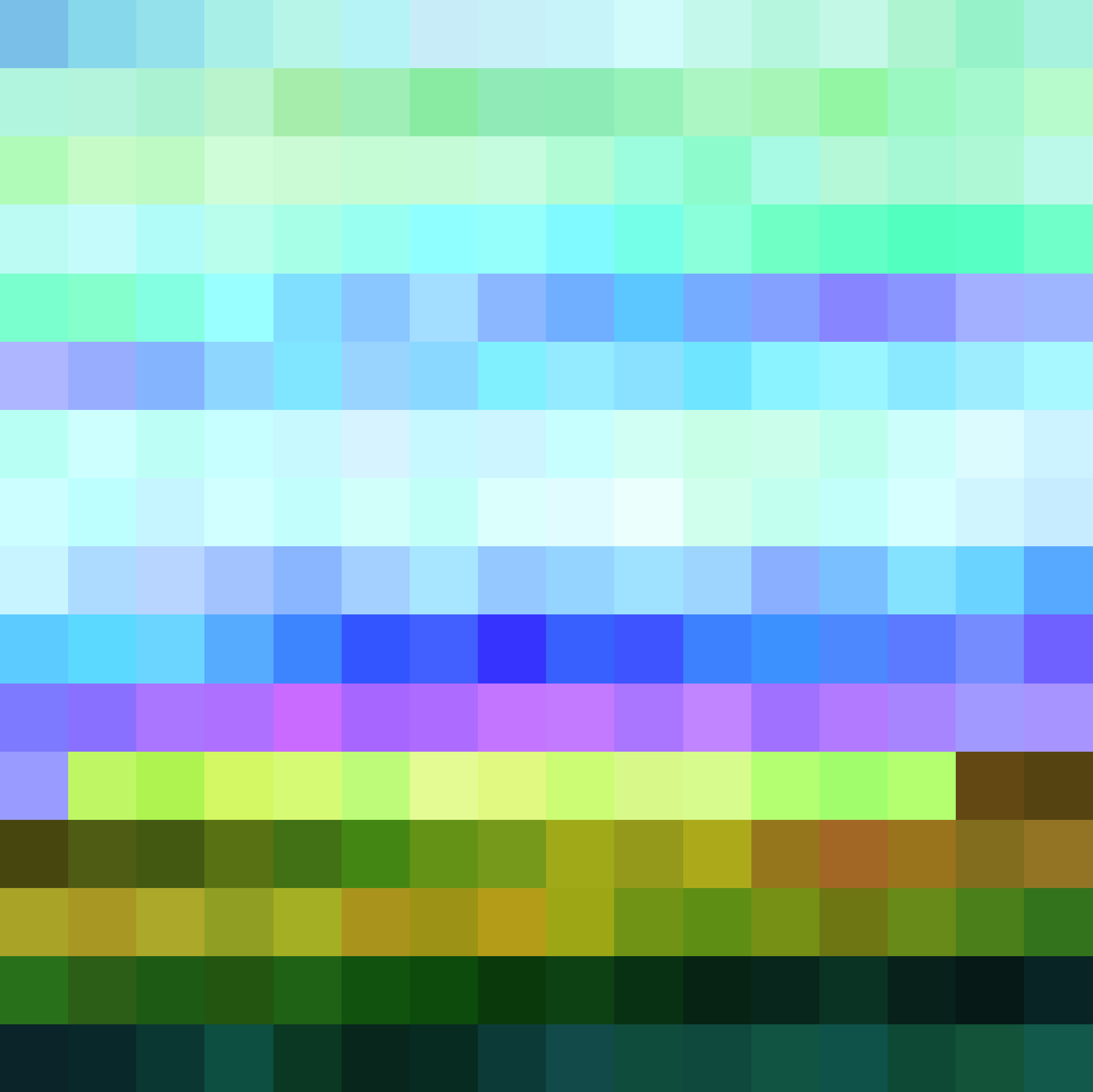The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some cyan, quite some blue, a little bit of yellow, a little bit of lime, a little bit of indigo, a little bit of violet, a tiny bit of orange, and a tiny bit of purple in it.
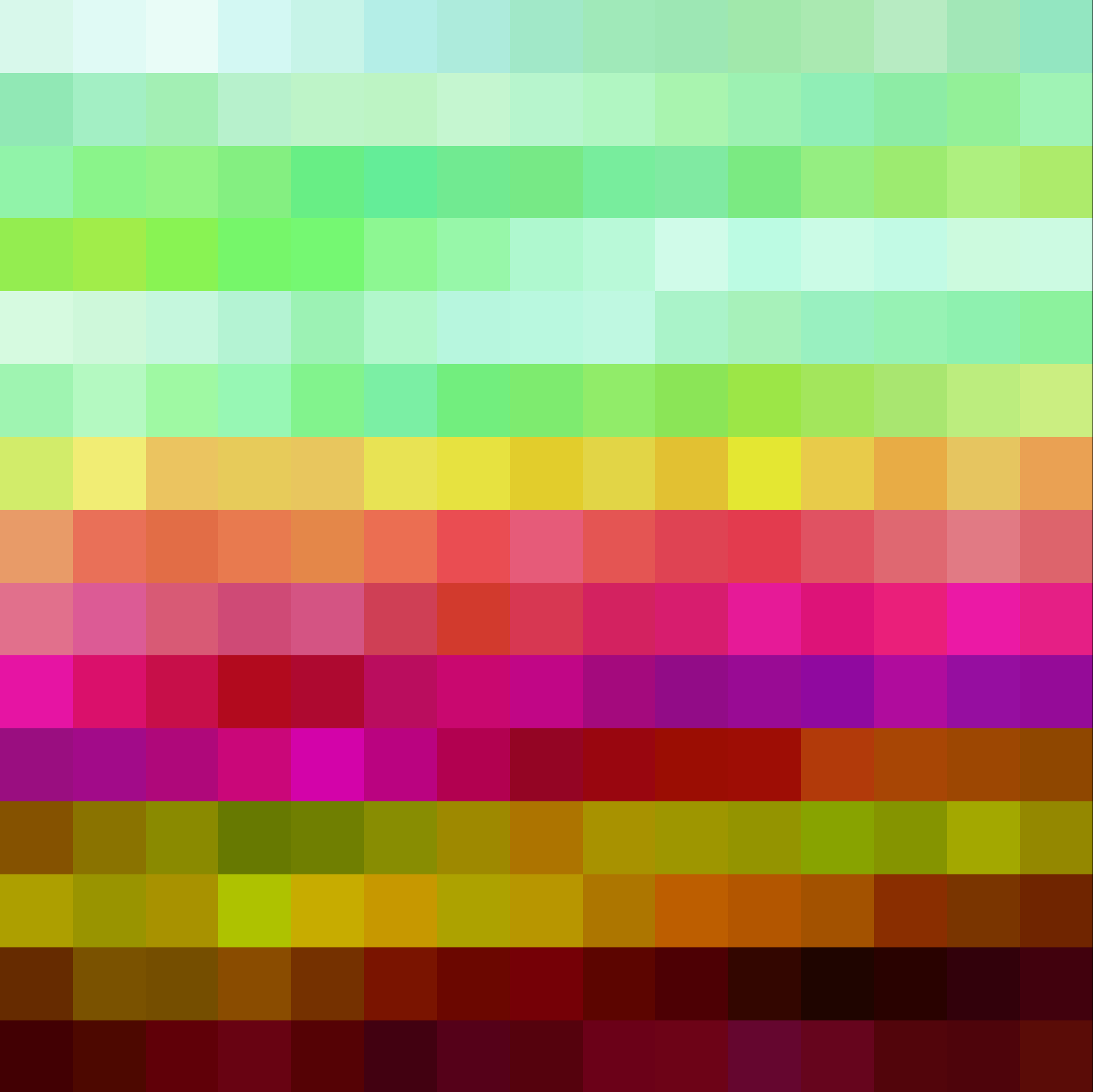
The cells in this 15 by 15 pixel grid form a very colourful gradient. It is mostly green, but it also has quite some red, some yellow, some orange, a little bit of cyan, and a tiny bit of lime in it.

This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly purple, but it also has quite some blue, some indigo, some rose, some violet, a bit of red, and a little bit of magenta in it.
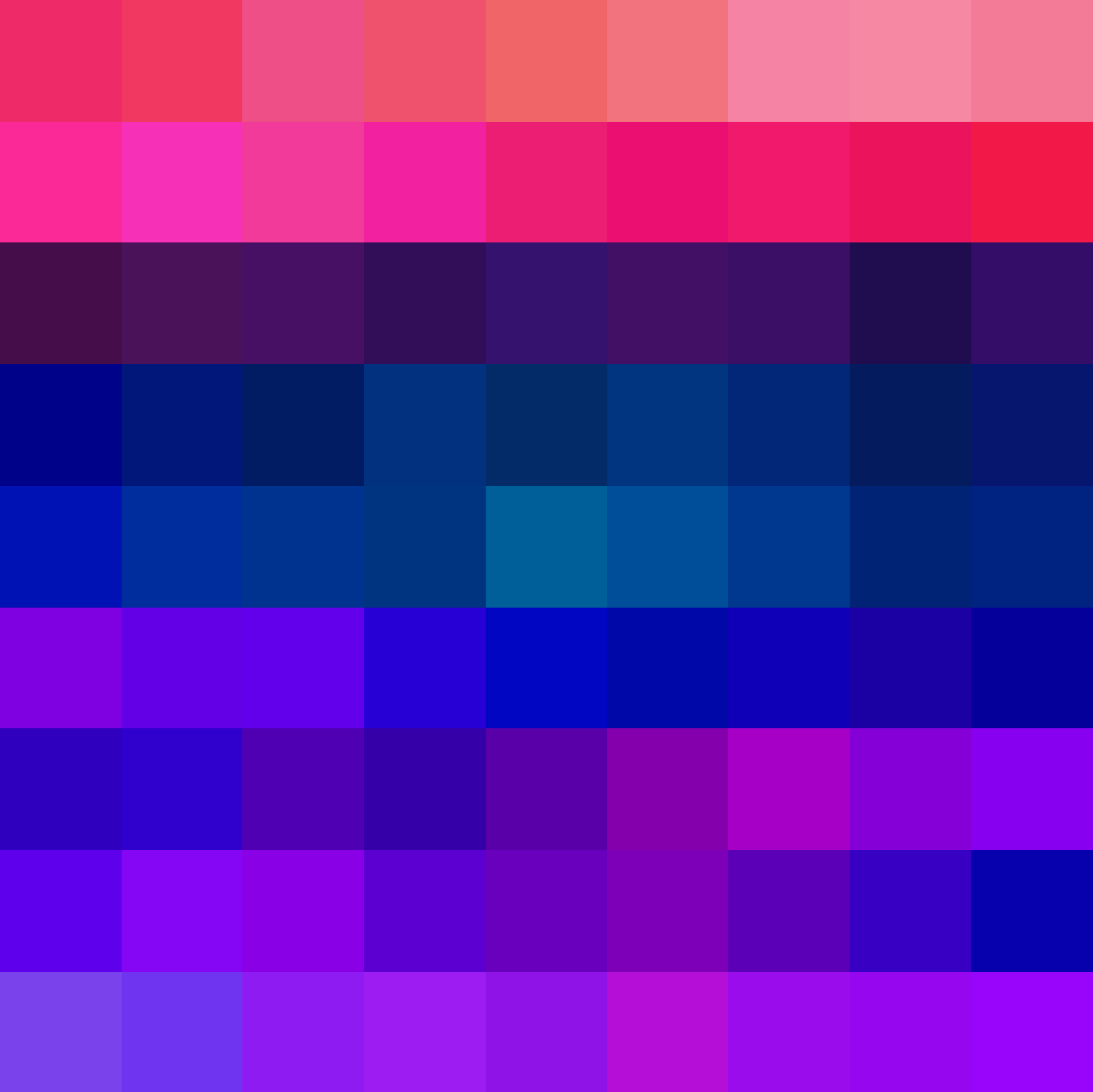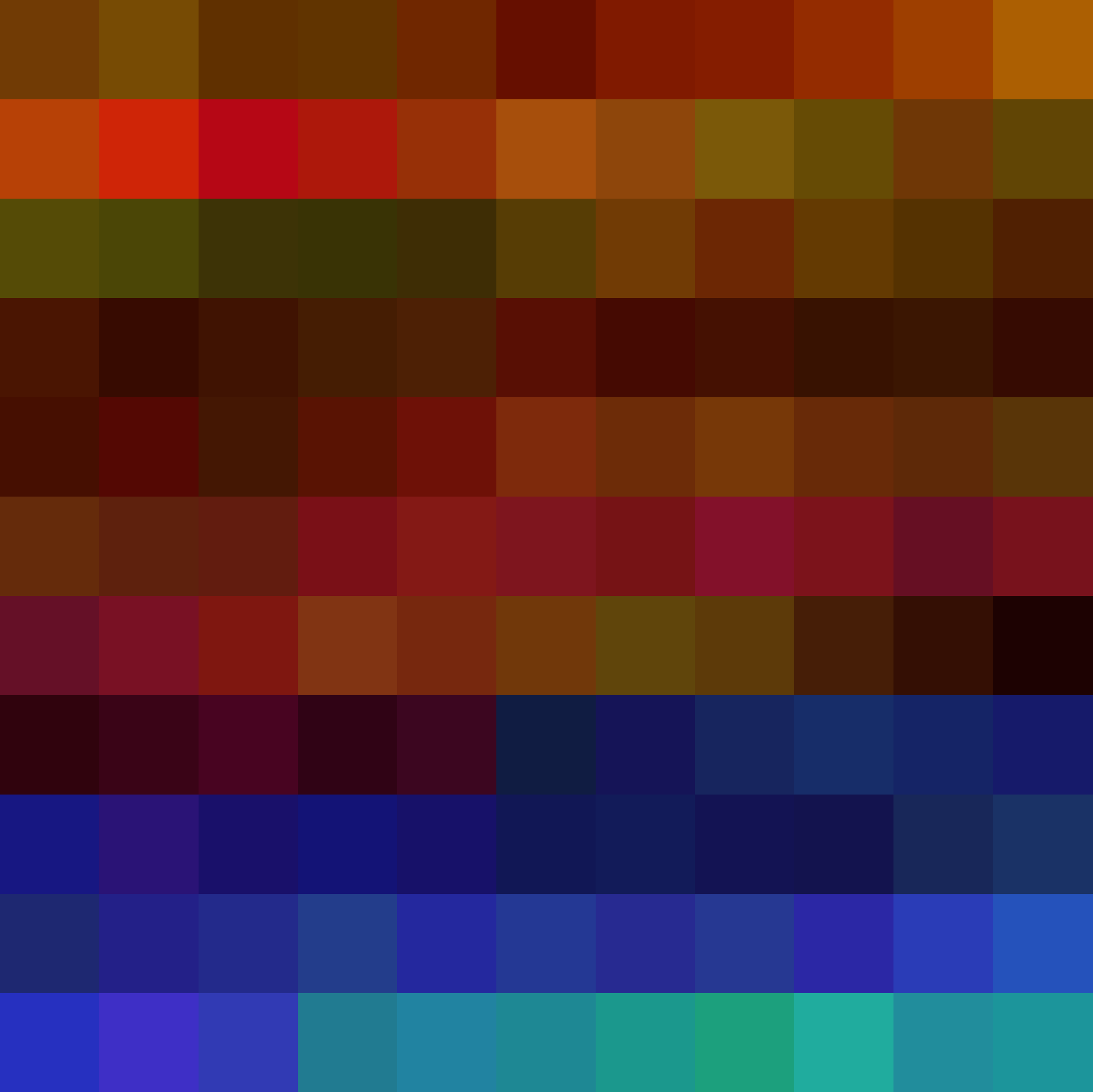
A 7 by 7 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has quite some orange, quite some yellow, and a bit of lime in it.

This very colourful gradient, generated in this 11 by 11 pixel grid, is mostly orange, but it also has quite some red, quite some blue, a little bit of indigo, a little bit of cyan, and a little bit of yellow in it.
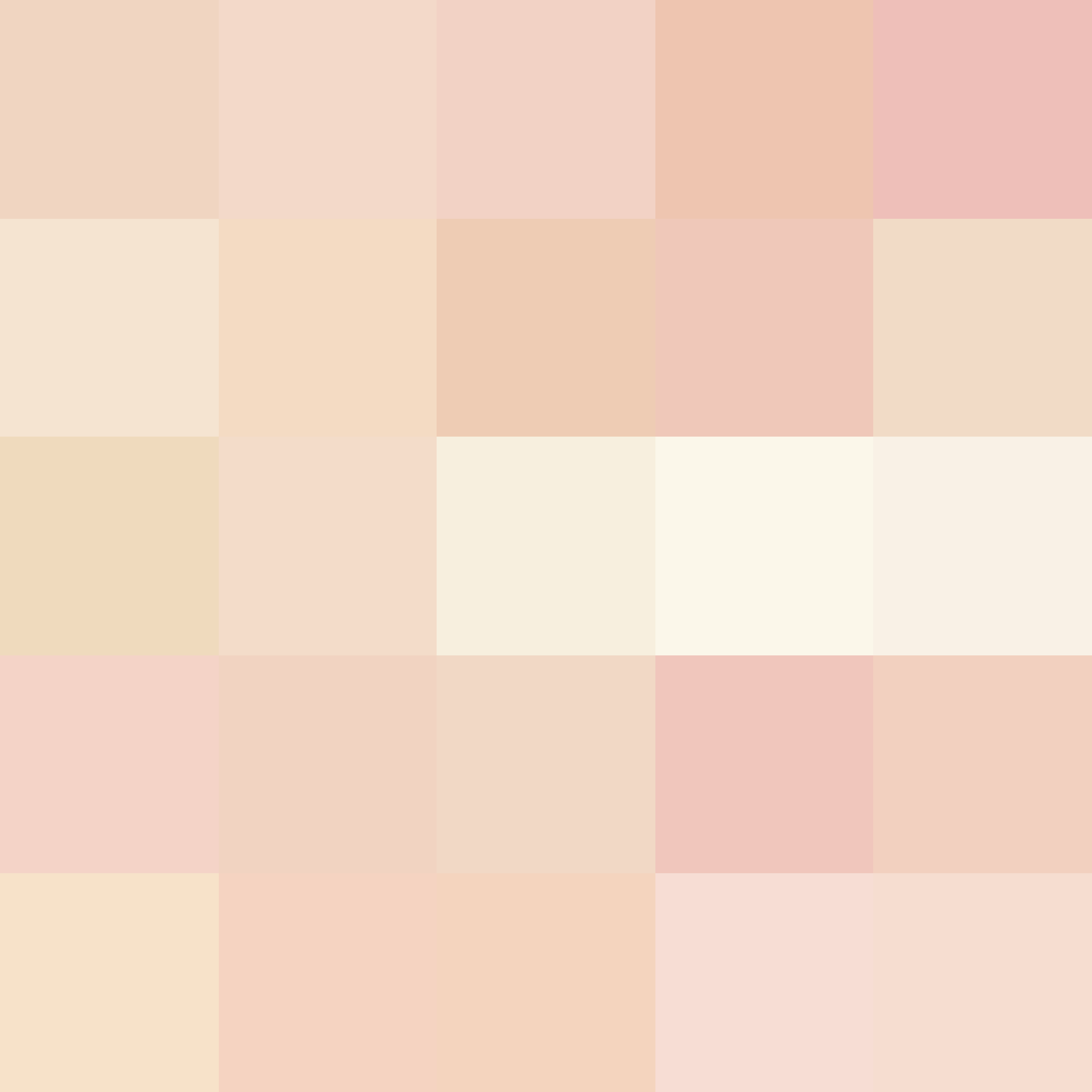
This gradient, generated in this 5 by 5 pixel grid, is mostly orange, but it also has some red, and a little bit of yellow in it.

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

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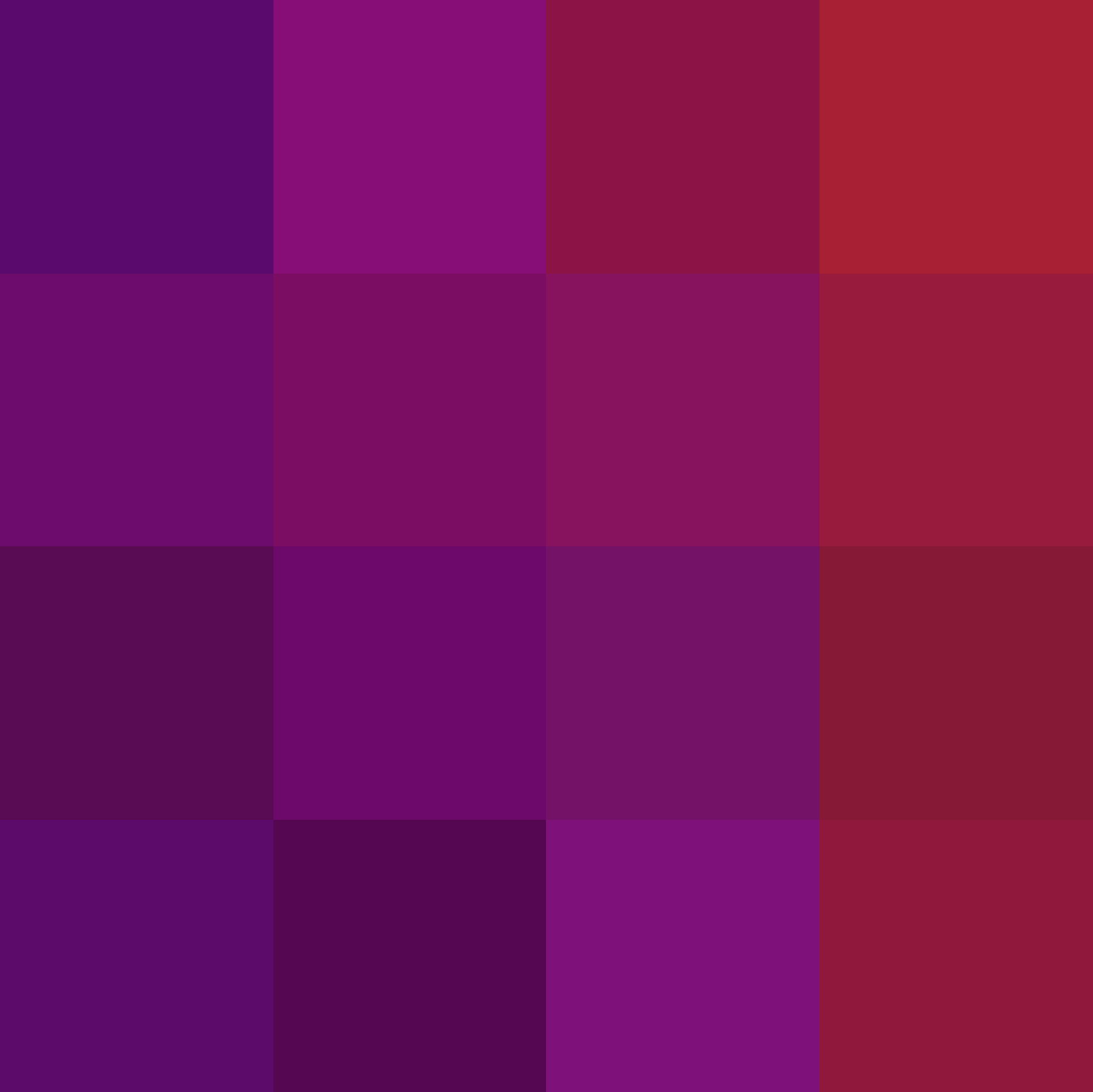
A grid of 16 blocks. It's mostly magenta, and it also has quite some rose, some purple, and a little bit of red in it.
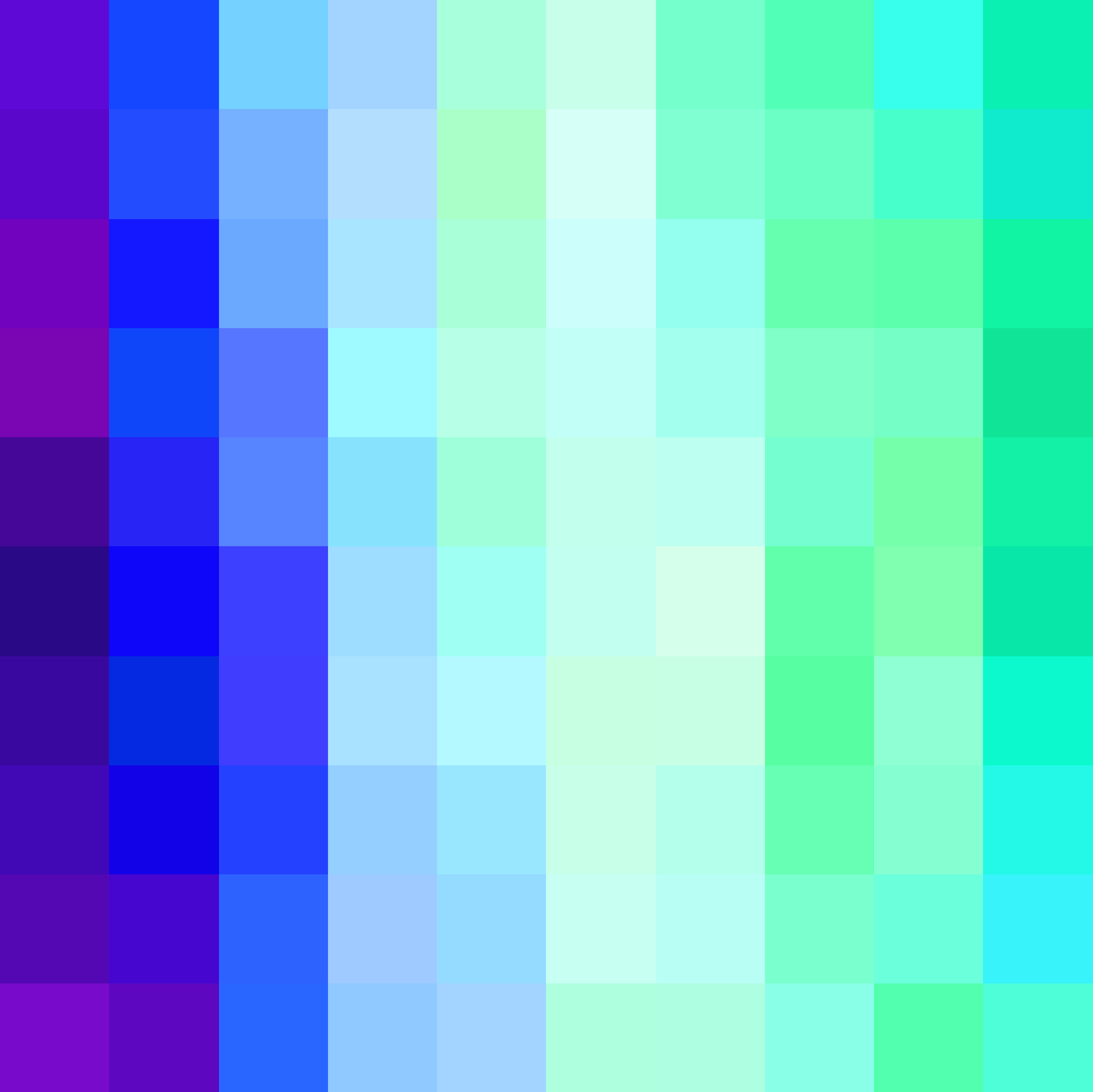
This very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly green, but it also has quite some blue, quite some cyan, a bit of indigo, a little bit of violet, and a little bit of purple in it.
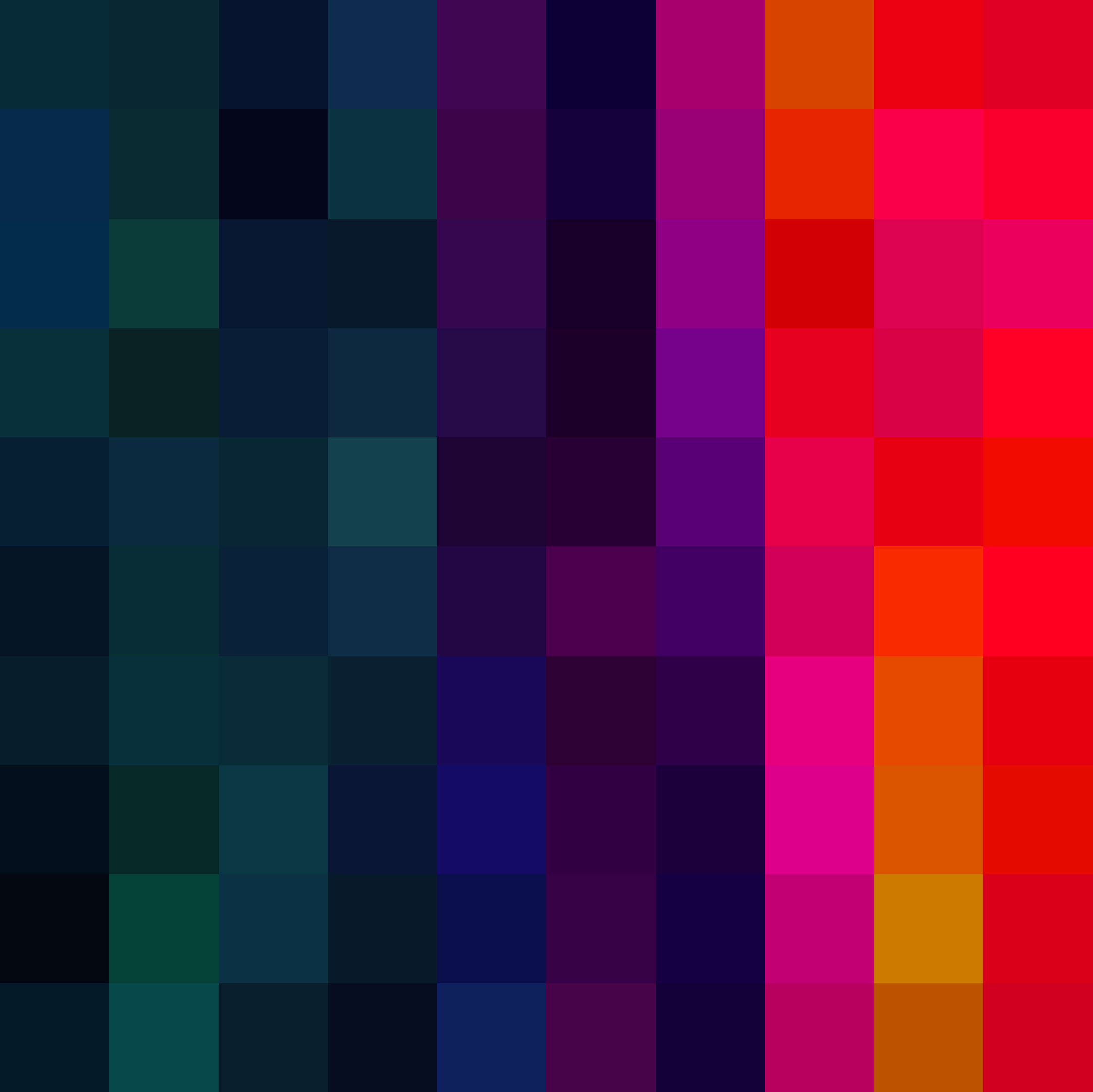
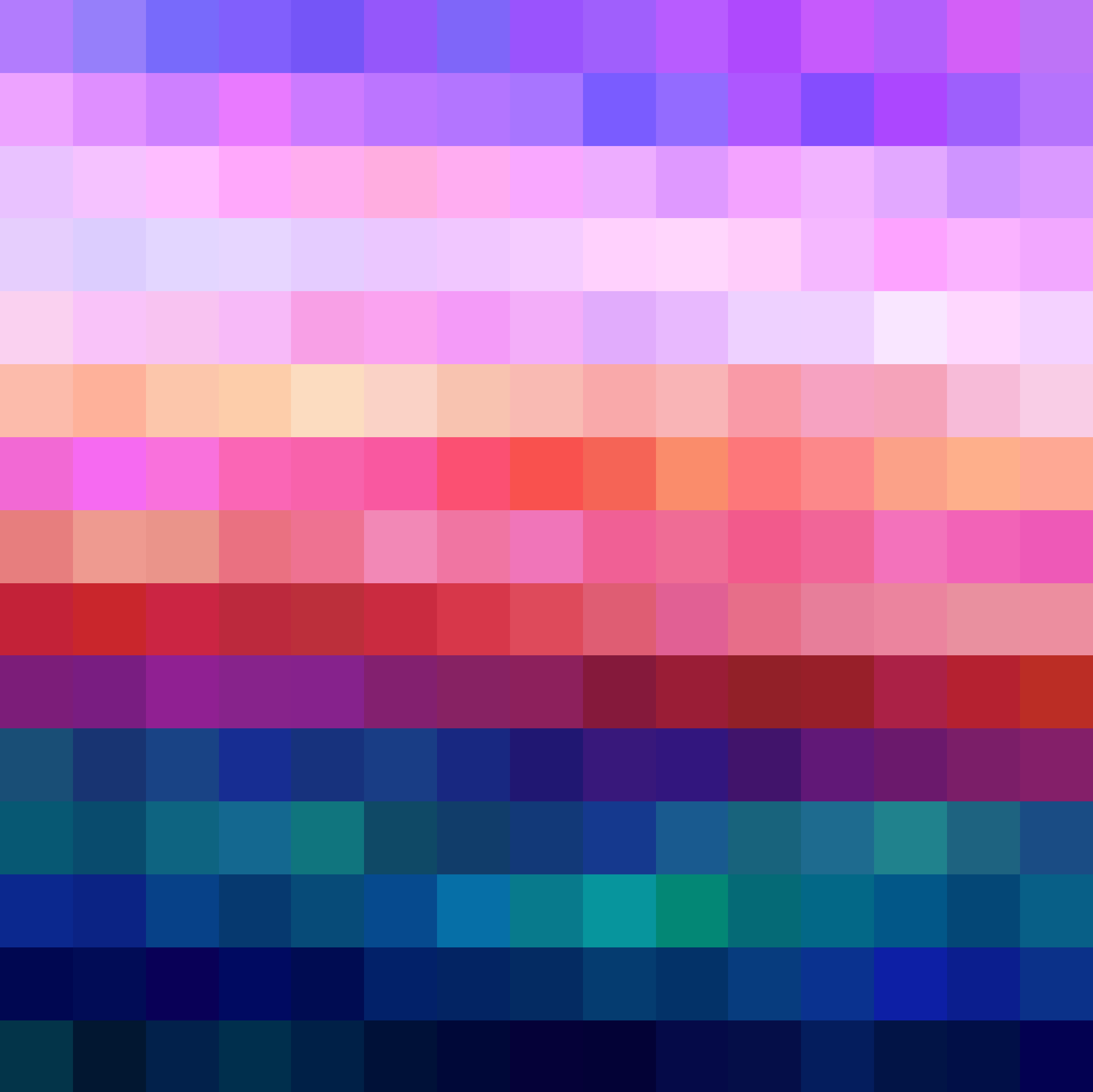There's a very, very colourful pixel gradient in this 10 by 10 grid. It is mostly blue, but it also has some red, some cyan, some purple, a bit of magenta, a bit of rose, a little bit of violet, a little bit of orange, and a little bit of indigo in it.

There's a monochrome pixel gradient in this 4 by 4 grid. It is green.
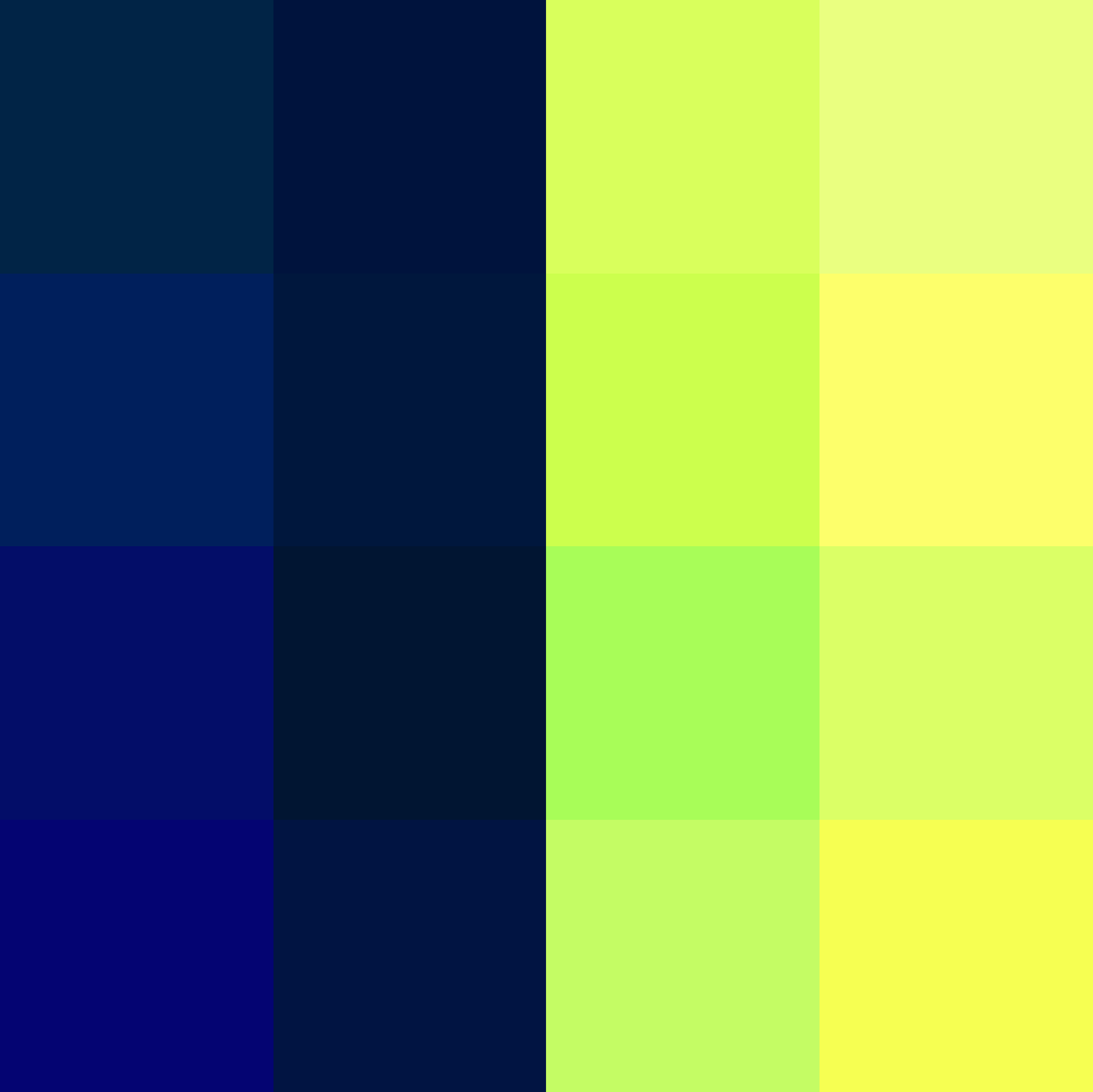
A grid of 16 blocks. It's mostly blue, and it also has some lime, some yellow, and some green in it.

A 15 by 15 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly blue, but it also has some magenta, some red, some purple, a bit of rose, a bit of indigo, a little bit of violet, a little bit of cyan, and a tiny bit of orange in it.
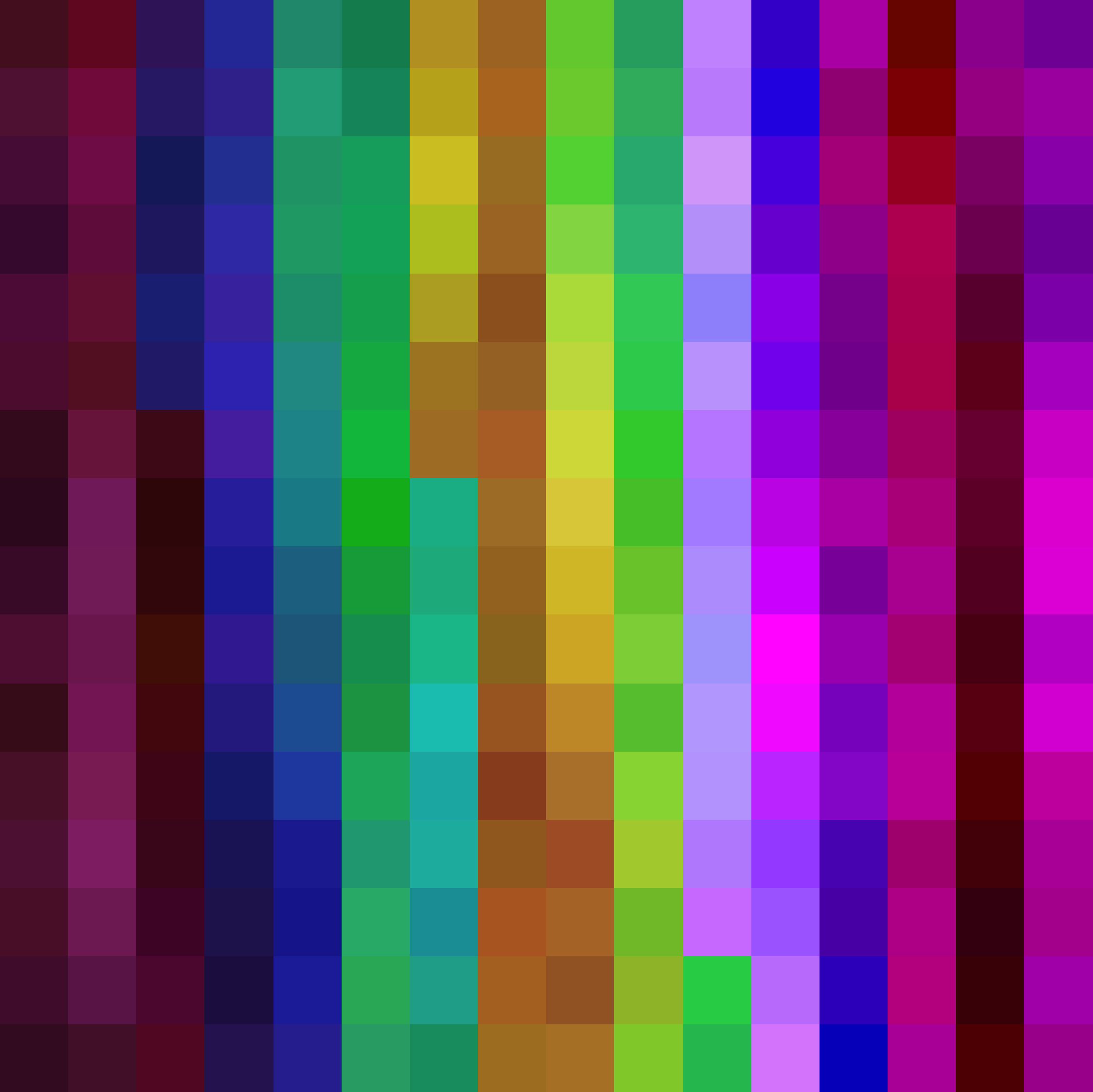
This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly magenta, and it also has some green, some indigo, some rose, a bit of orange, a bit of purple, a little bit of red, a little bit of blue, a little bit of violet, a little bit of yellow, a little bit of cyan, and a tiny bit of lime in it.
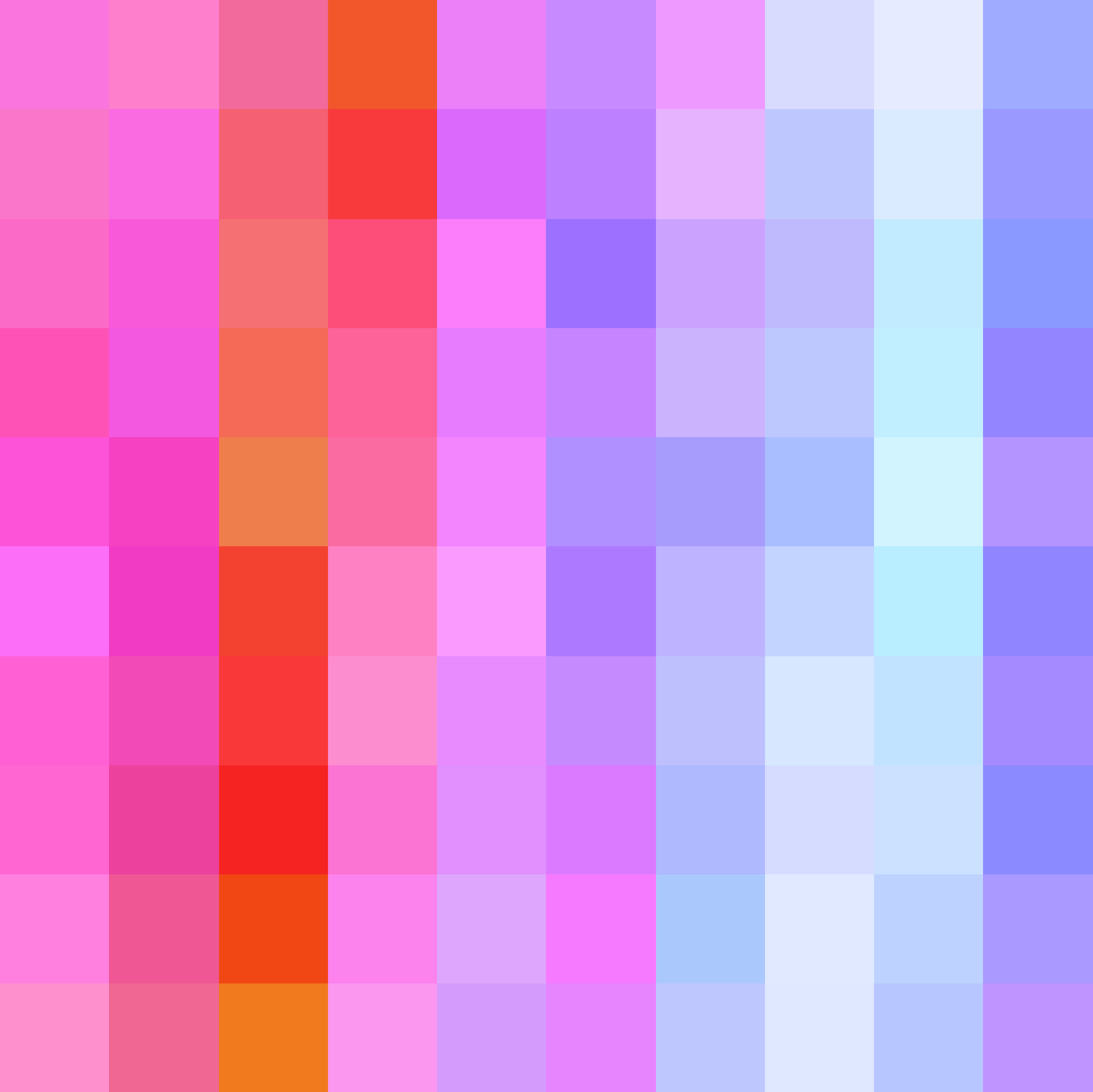
This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has quite some blue, some purple, some indigo, a bit of red, a bit of rose, a little bit of violet, and a tiny bit of orange in it.
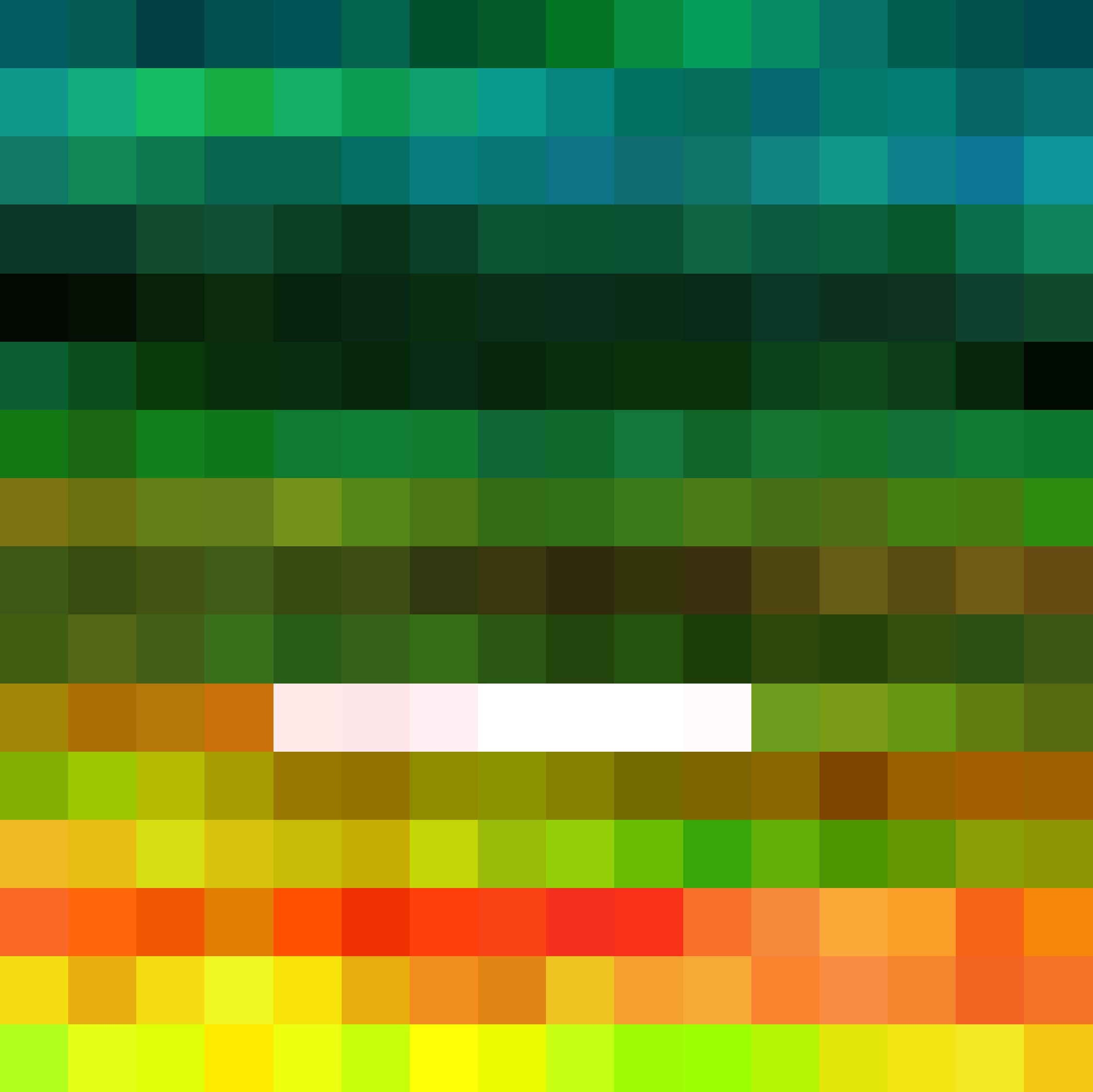
This very, very colourful pixel gradient—it is 16 cells wide, 16 cells high—is mostly green, but it also has some yellow, some cyan, some orange, a bit of lime, a little bit of red, a tiny bit of rose, and a tiny bit of blue in it.
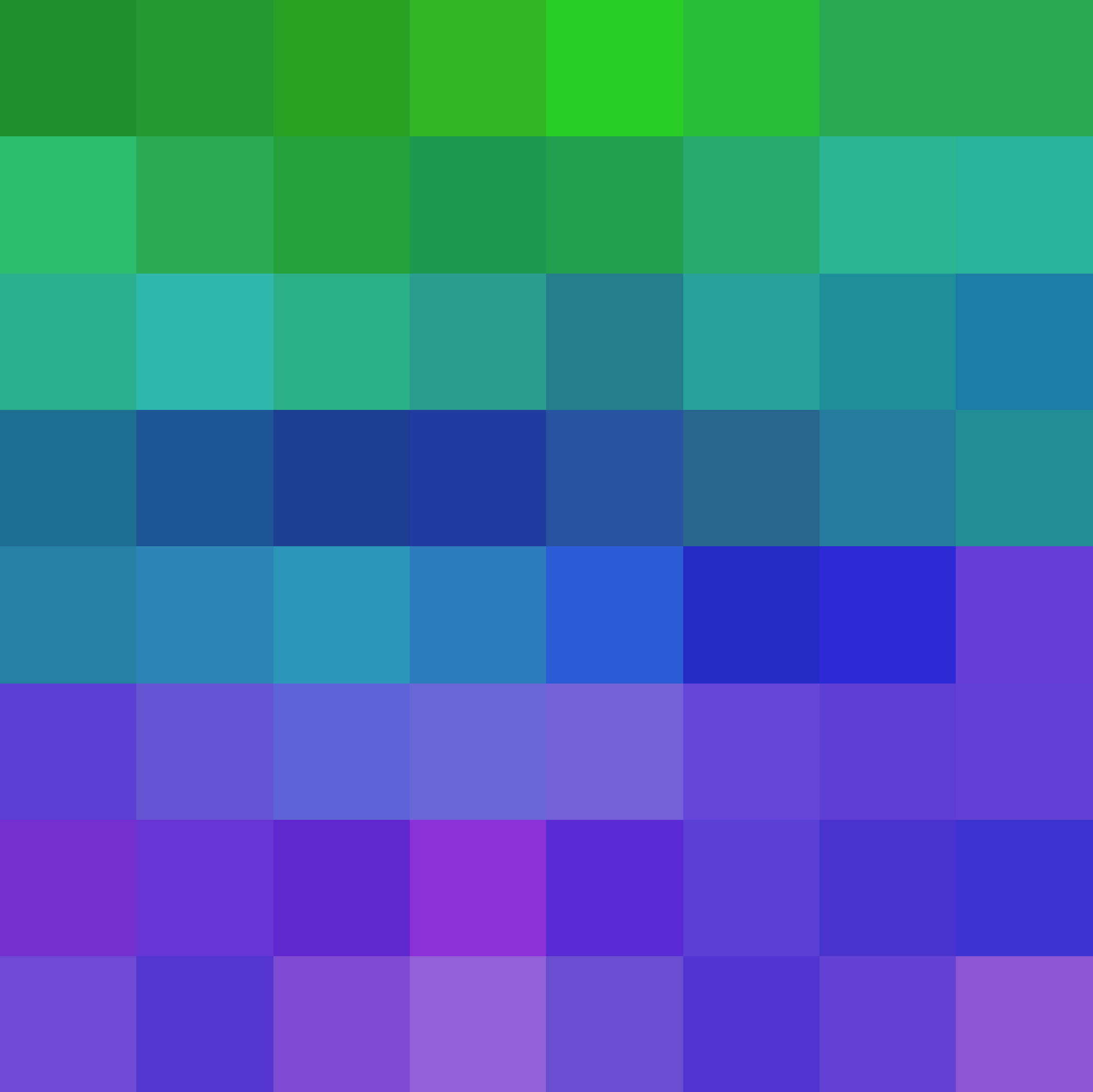
This very colourful gradient, generated in this 8 by 8 pixel grid, is mostly indigo, and it also has quite some green, quite some blue, some cyan, a little bit of violet, and a tiny bit of purple in it.
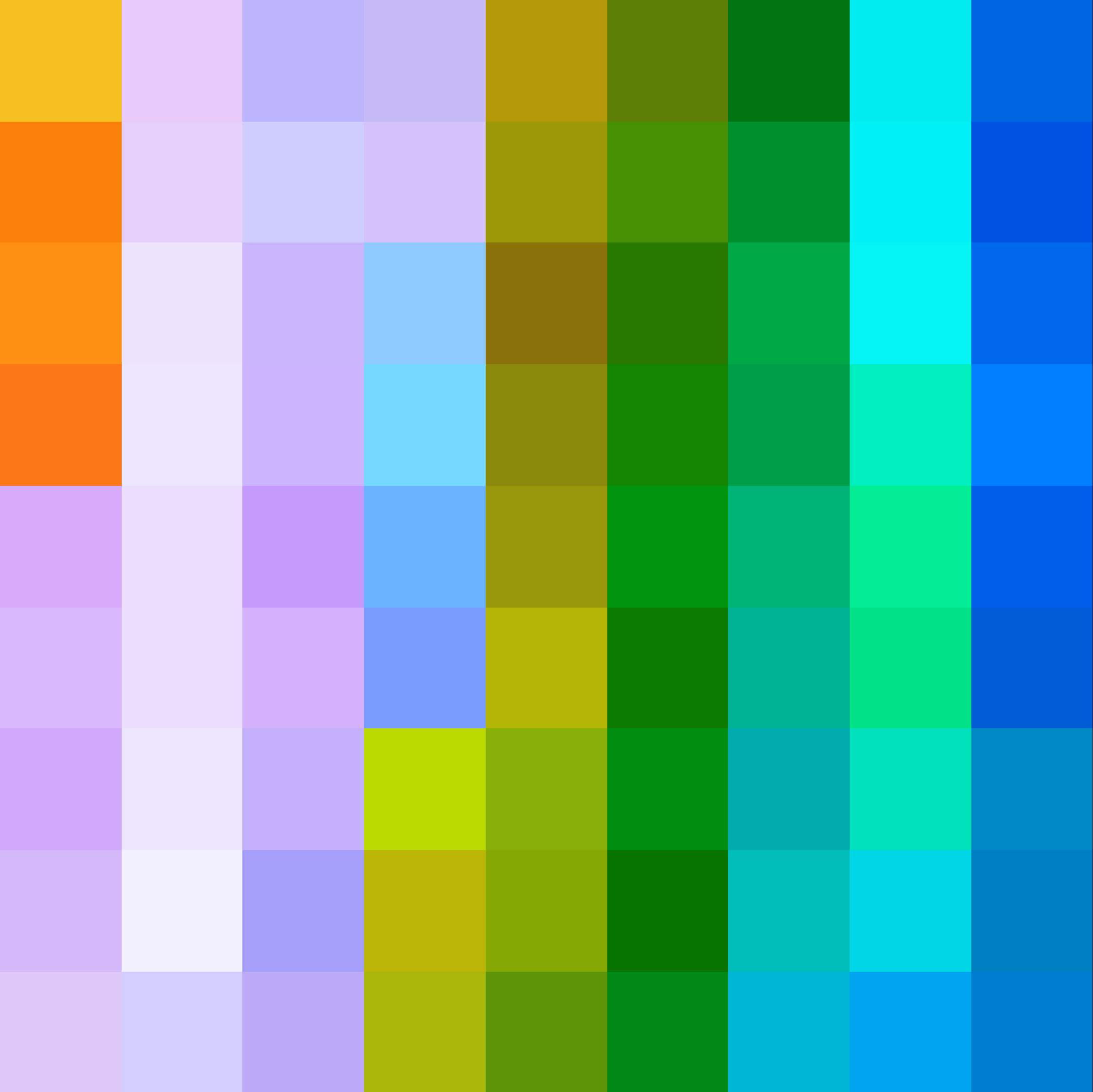
Here's a 9 by 9 pixelated grid that forms a very, very colourful gradient. It is mostly green, but it also has some blue, some indigo, some cyan, some violet, some yellow, a little bit of orange, a little bit of purple, and a little bit of lime in it.

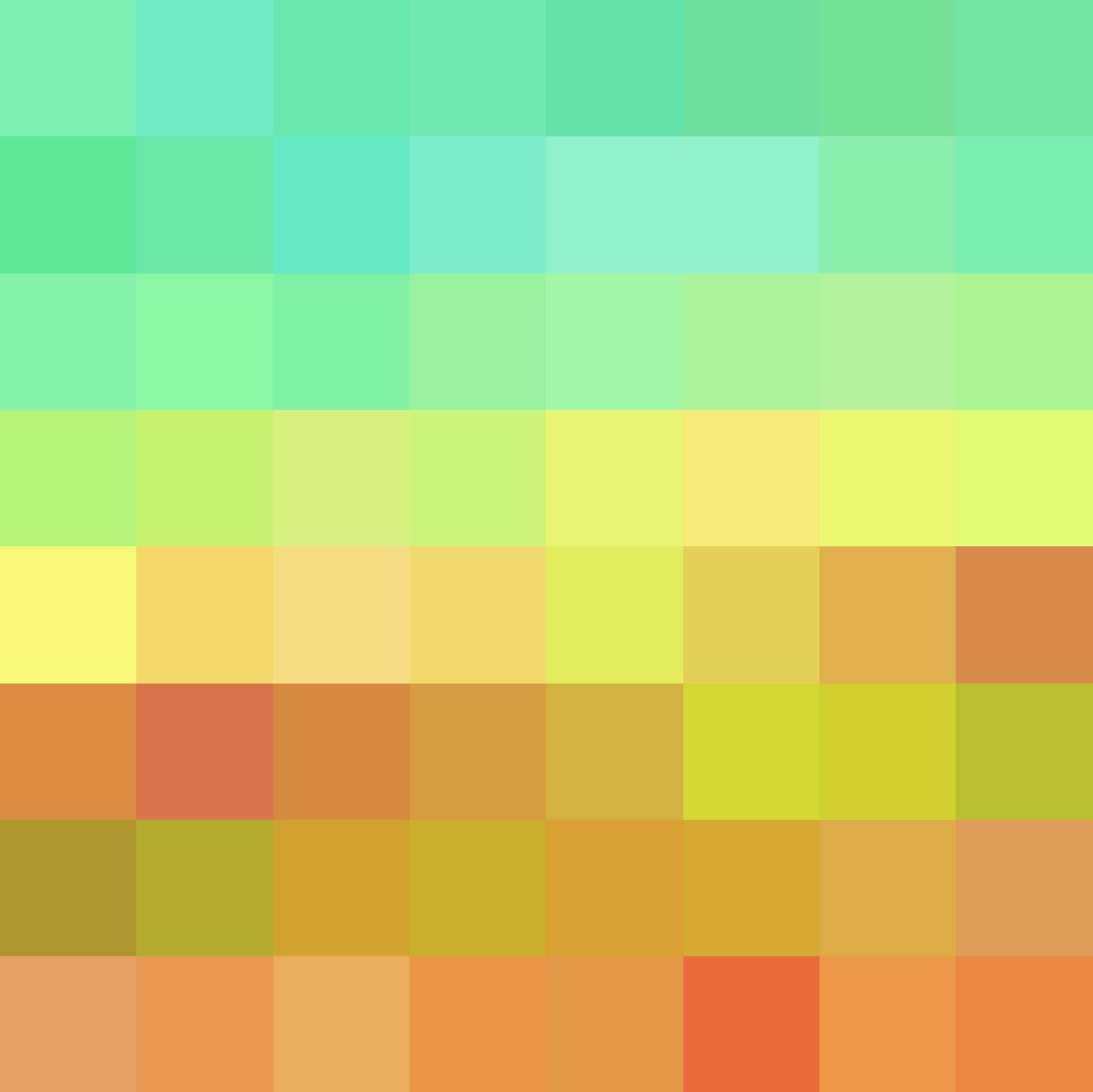Here's a 15 by 15 pixelated grid that forms a colourful gradient. It is mostly orange, and it also has quite some yellow, quite some red, a bit of green, and a little bit of lime in it.

The gradient in this 9 by 9 pixel grid is mostly red, and it also has quite some rose, quite some magenta, and a bit of orange in it.

The cells in this 5 by 5 pixel grid form a monochrome gradient. It is green.

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

Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly red, but it also has quite some green, some lime, a bit of yellow, and a tiny bit of orange in it.
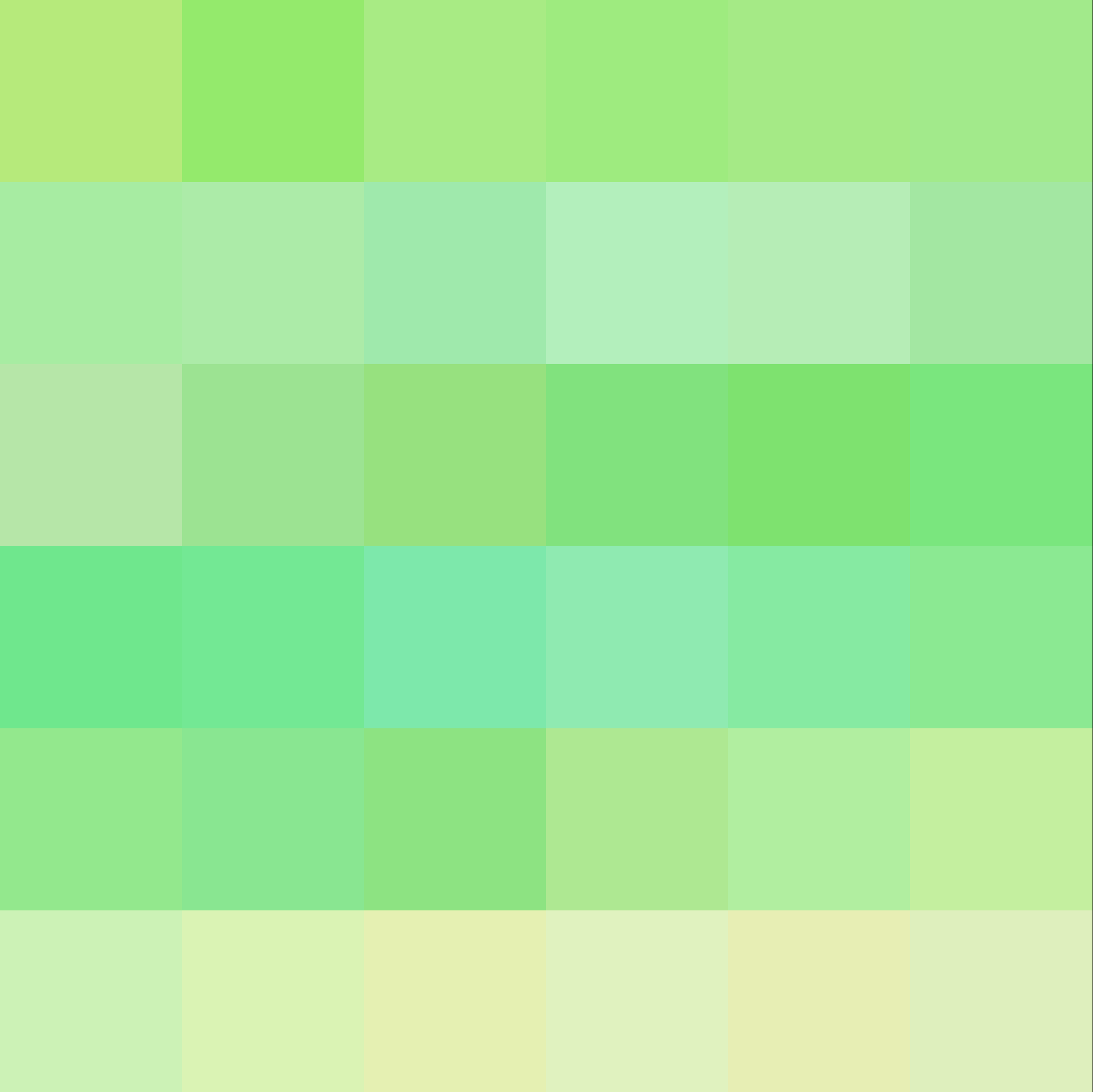
A 6 by 6 grid with coloured squares that form a gradient. The colours are various shades of mostly green, but it also has a little bit of lime, and a little bit of yellow in it.
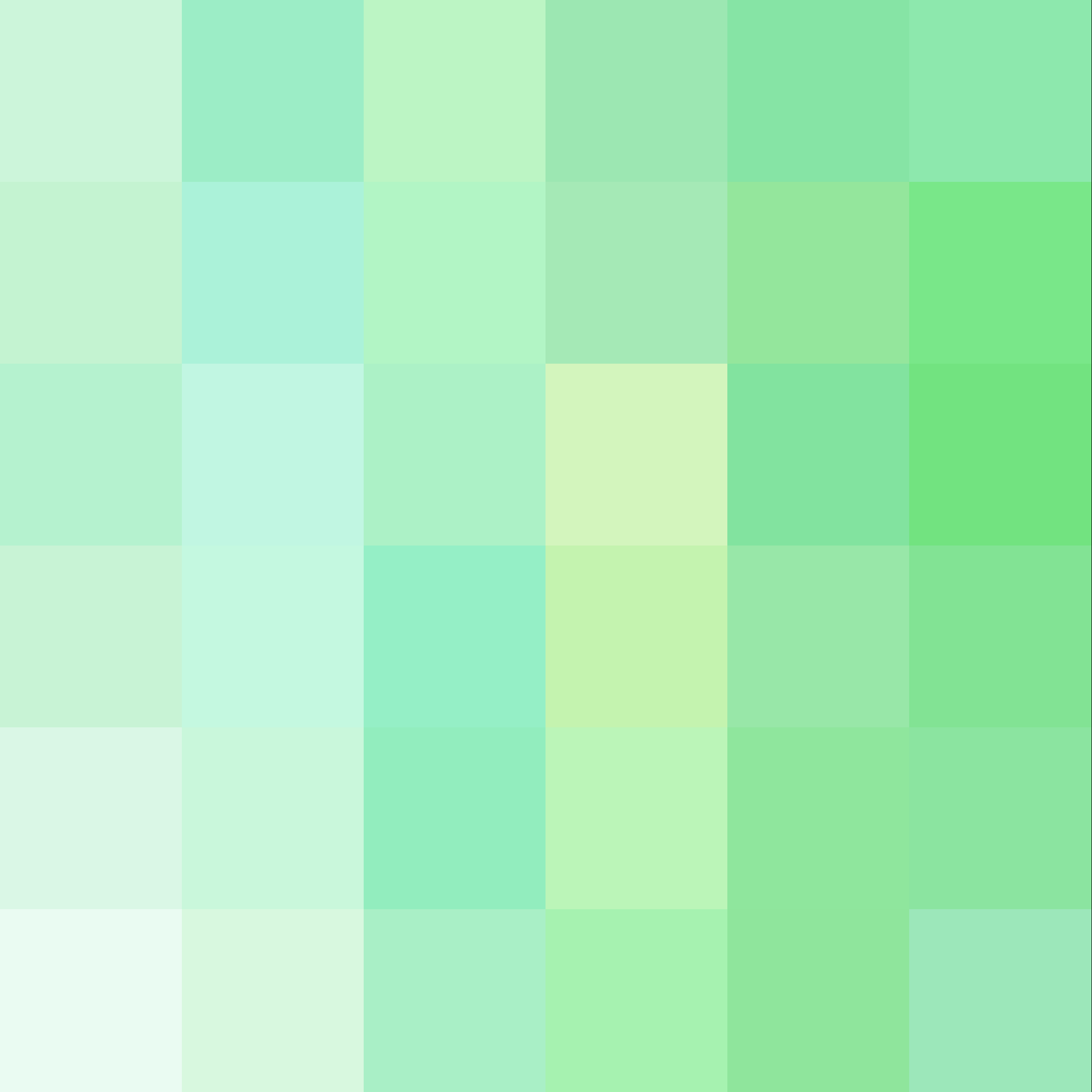
There's a monochrome pixel gradient in this 6 by 6 grid. It is green.

Here's an 11 by 11 pixelated grid that forms a very colourful gradient. It is mostly green, and it also has quite some orange, some red, some yellow, a tiny bit of lime, a tiny bit of rose, and a tiny bit of cyan in it.

A grid with 36 coloured squares that form a very colourful gradient. The colours are various shades of mostly red, but it also has quite some yellow, some orange, some lime, some green, and a little bit of indigo in it.
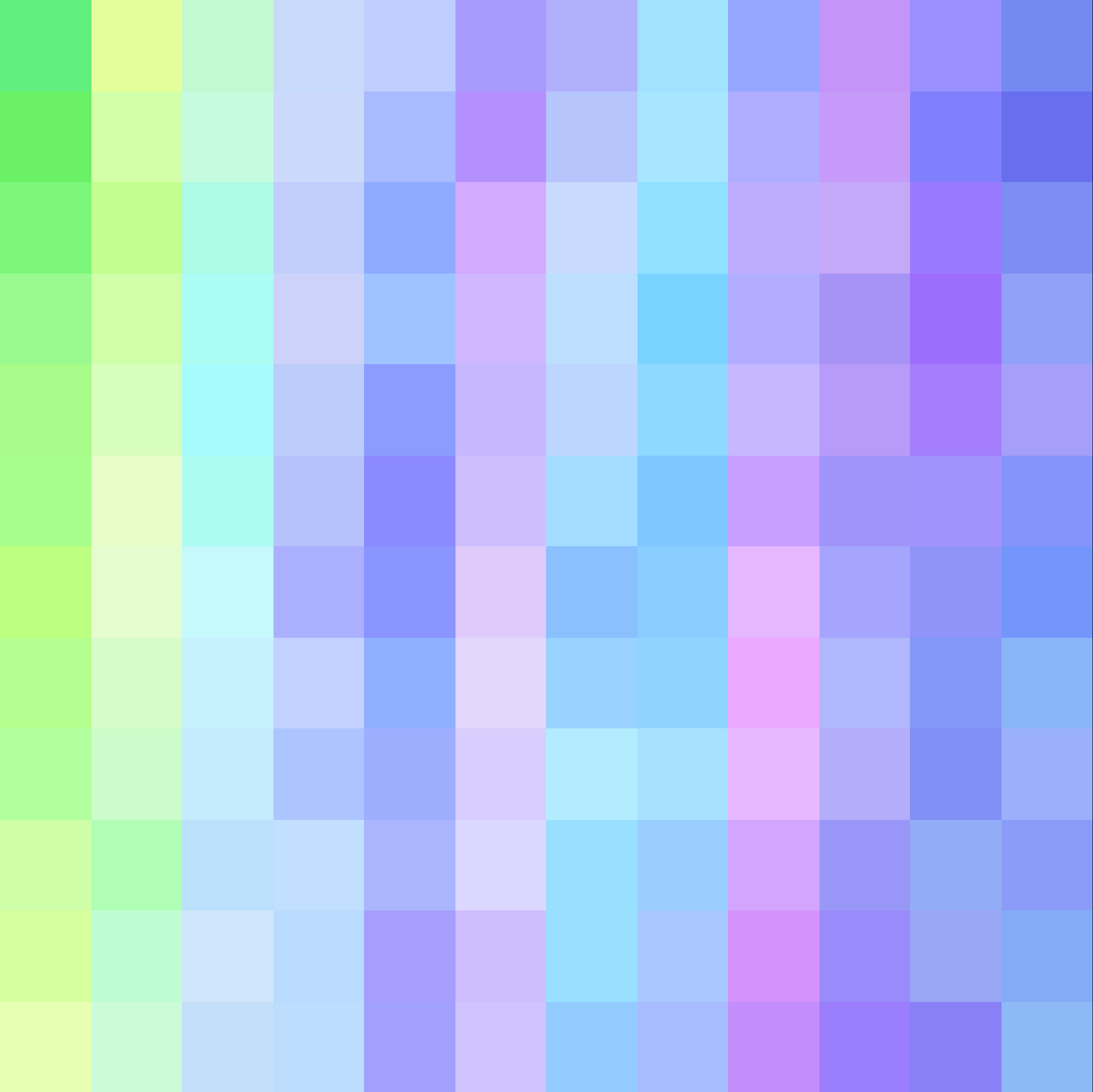
The very colourful gradient in this 12 by 12 pixel grid is mostly blue, but it also has quite some indigo, some green, a little bit of violet, a little bit of cyan, a little bit of purple, and a tiny bit of lime in it.
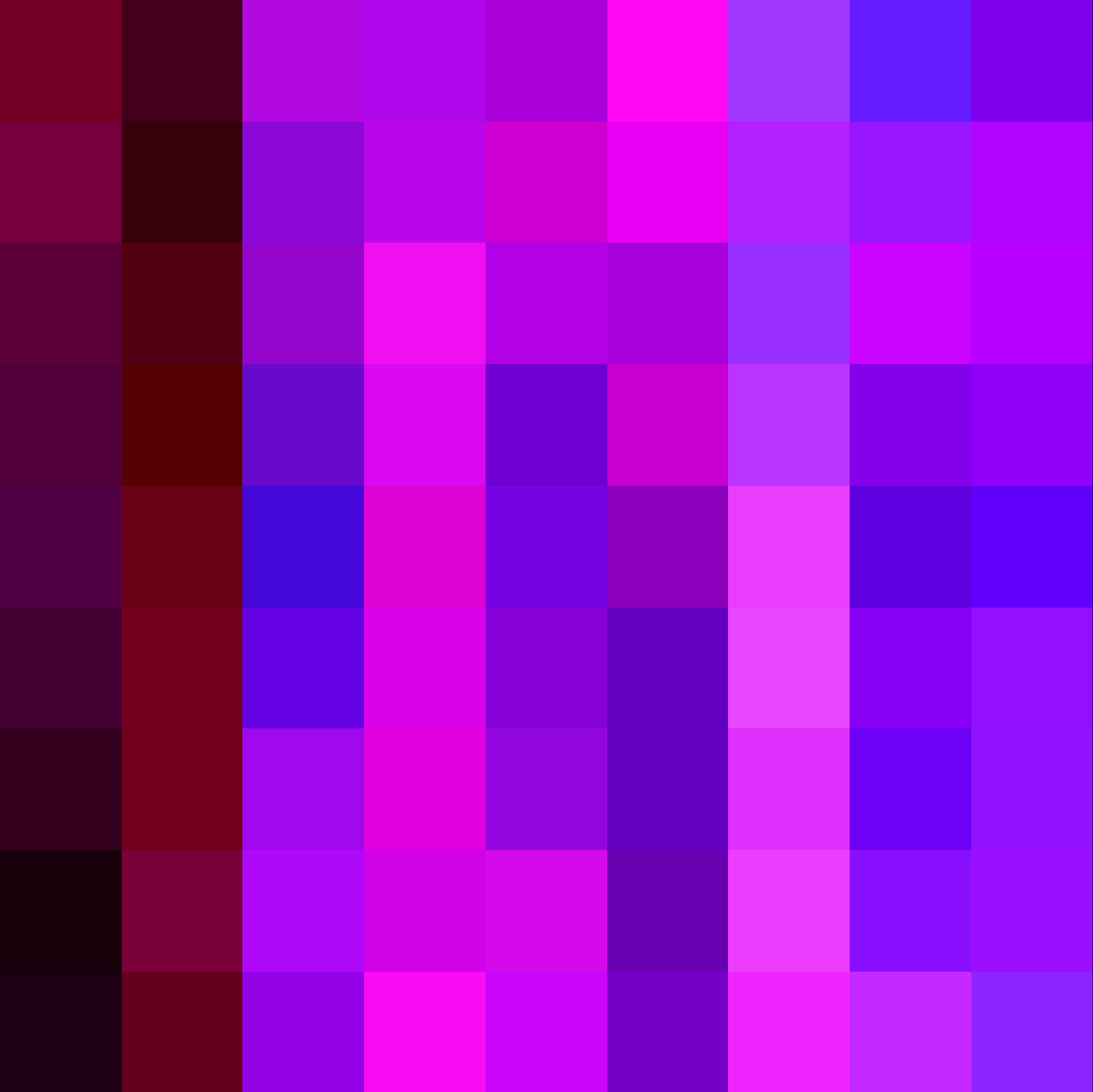
This very colourful pixel gradient—it is 9 cells wide, 9 cells high—is mostly purple, but it also has quite some magenta, a bit of rose, a bit of red, a bit of violet, and a tiny bit of indigo in it.
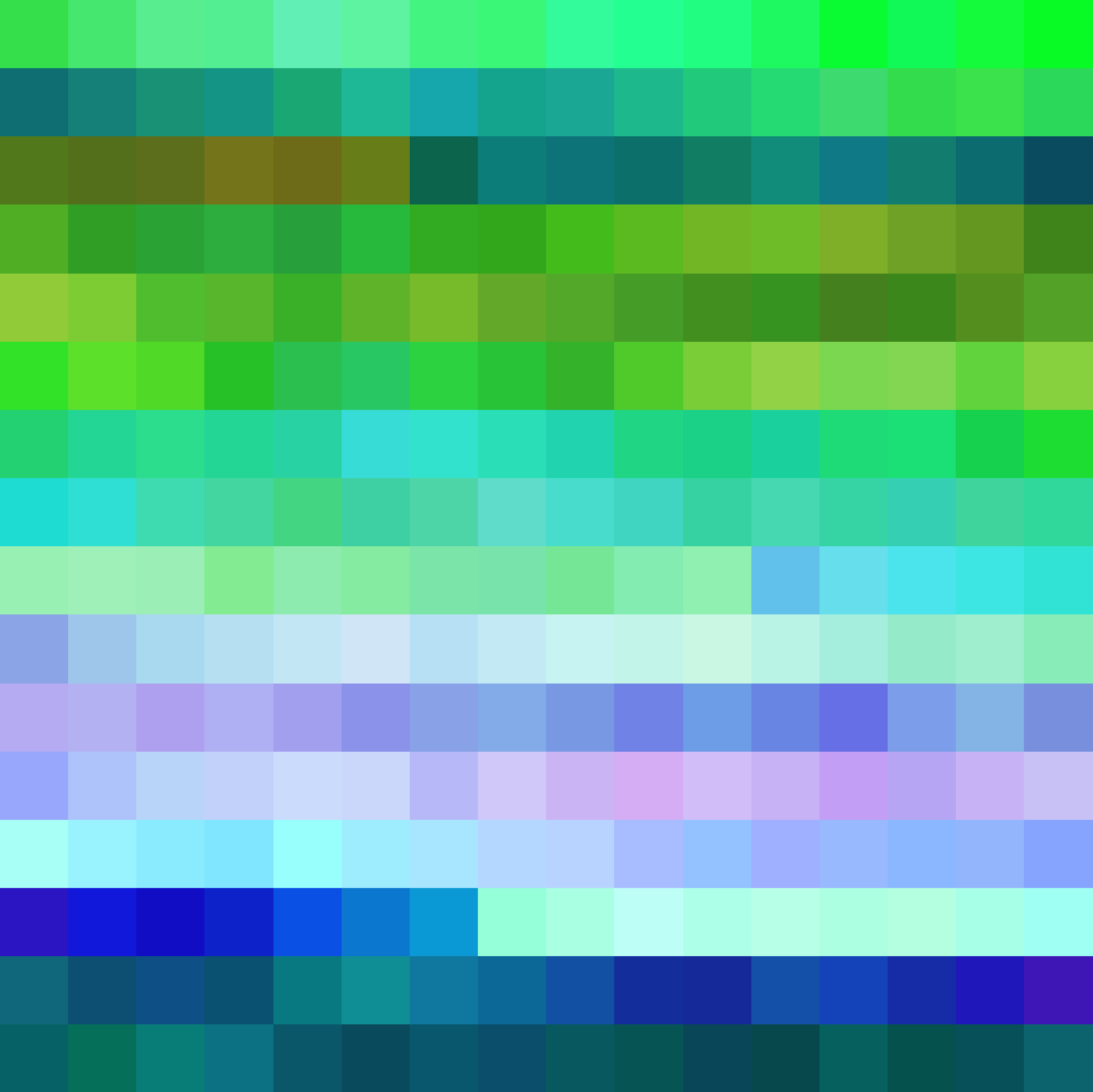
A grid with 256 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, and it also has quite some cyan, quite some blue, a little bit of indigo, a tiny bit of lime, a tiny bit of yellow, a tiny bit of violet, and a tiny bit of purple in it.

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

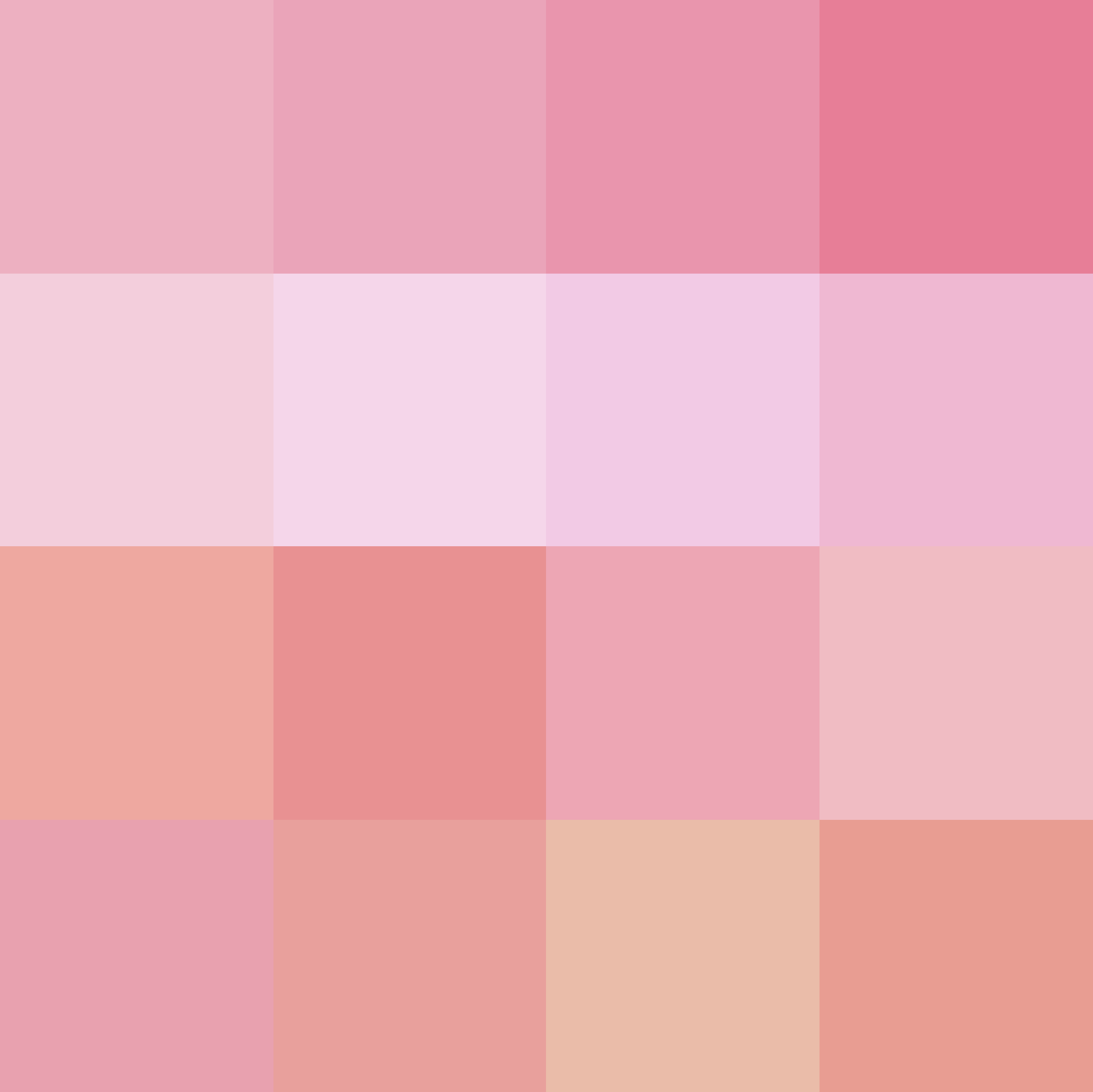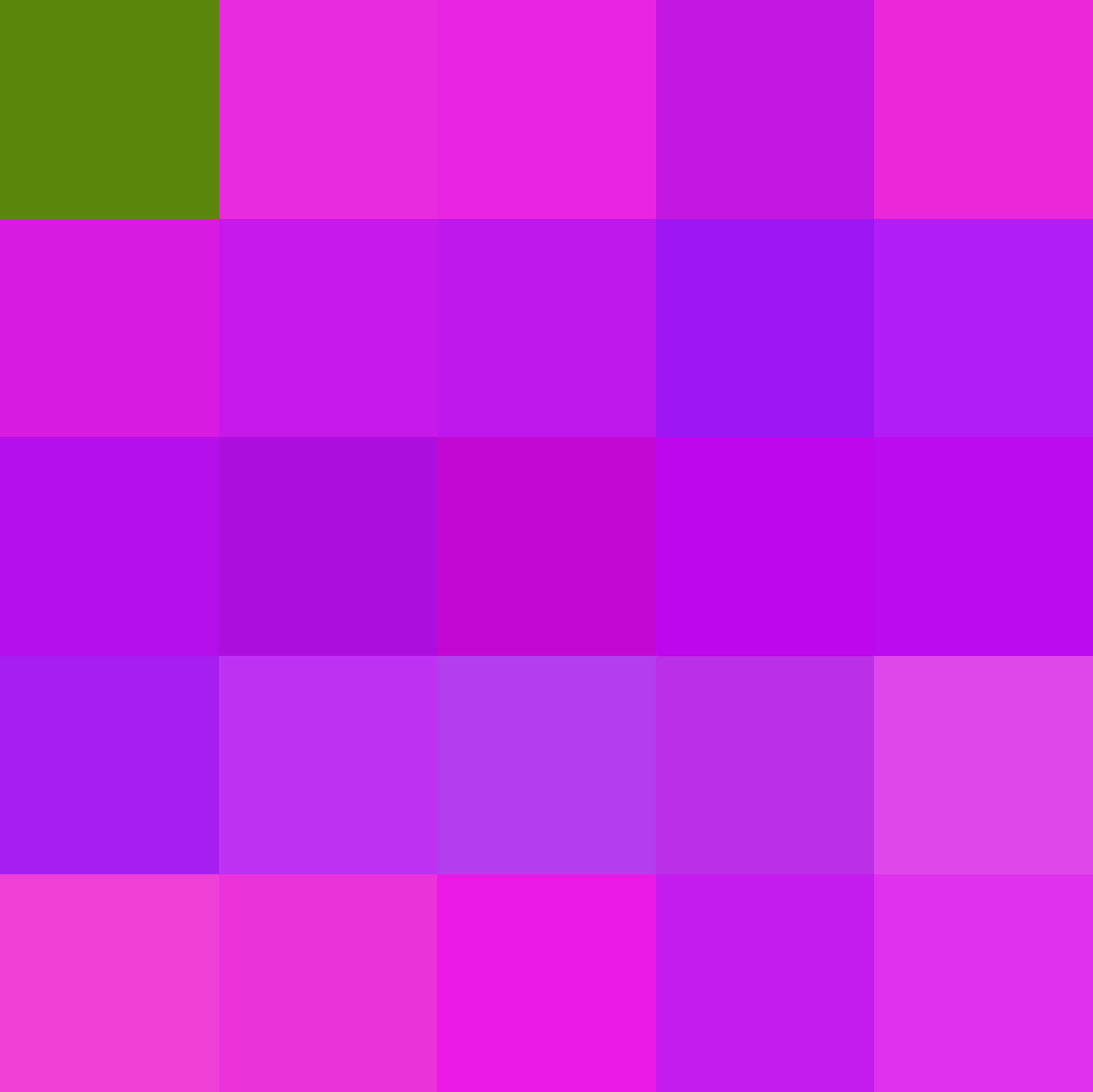The gradient in this 4 by 4 pixel grid is mostly red, but it also has quite some rose, some magenta, and a little bit of orange in it.

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

The cells in this 11 by 11 pixel grid form a colourful gradient. It is mostly magenta, but it also has quite some red, some rose, some orange, and a tiny bit of yellow in it.
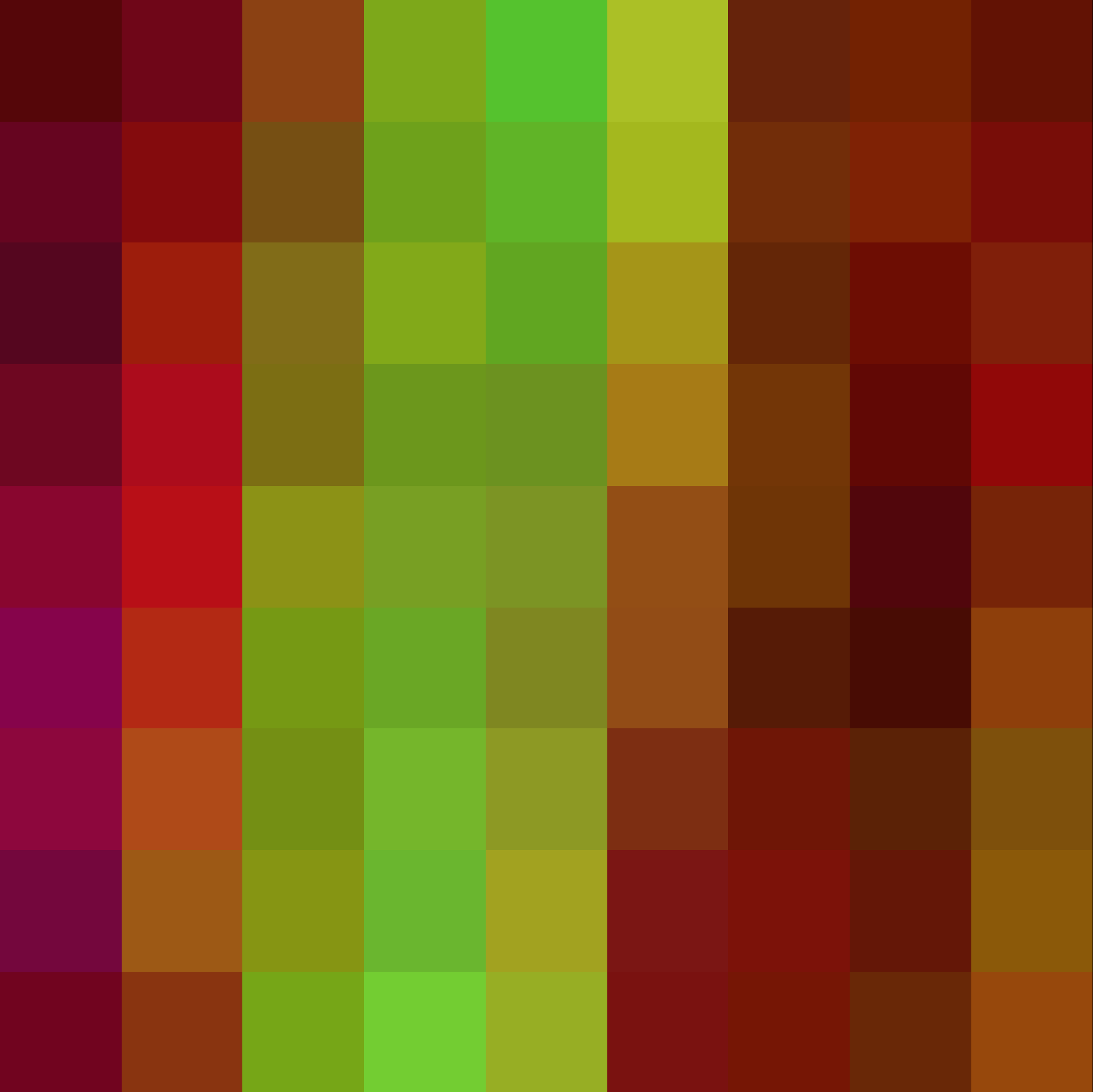
This very colourful gradient, generated in this 9 by 9 pixel grid, is mostly red, but it also has quite some orange, some yellow, some green, a bit of rose, and a bit of lime in it.

This very, very colourful gradient, generated in this 16 by 16 pixel grid, is mostly green, but it also has quite some red, some yellow, a bit of orange, a bit of lime, a tiny bit of cyan, a tiny bit of blue, a tiny bit of indigo, and a tiny bit of violet in it.
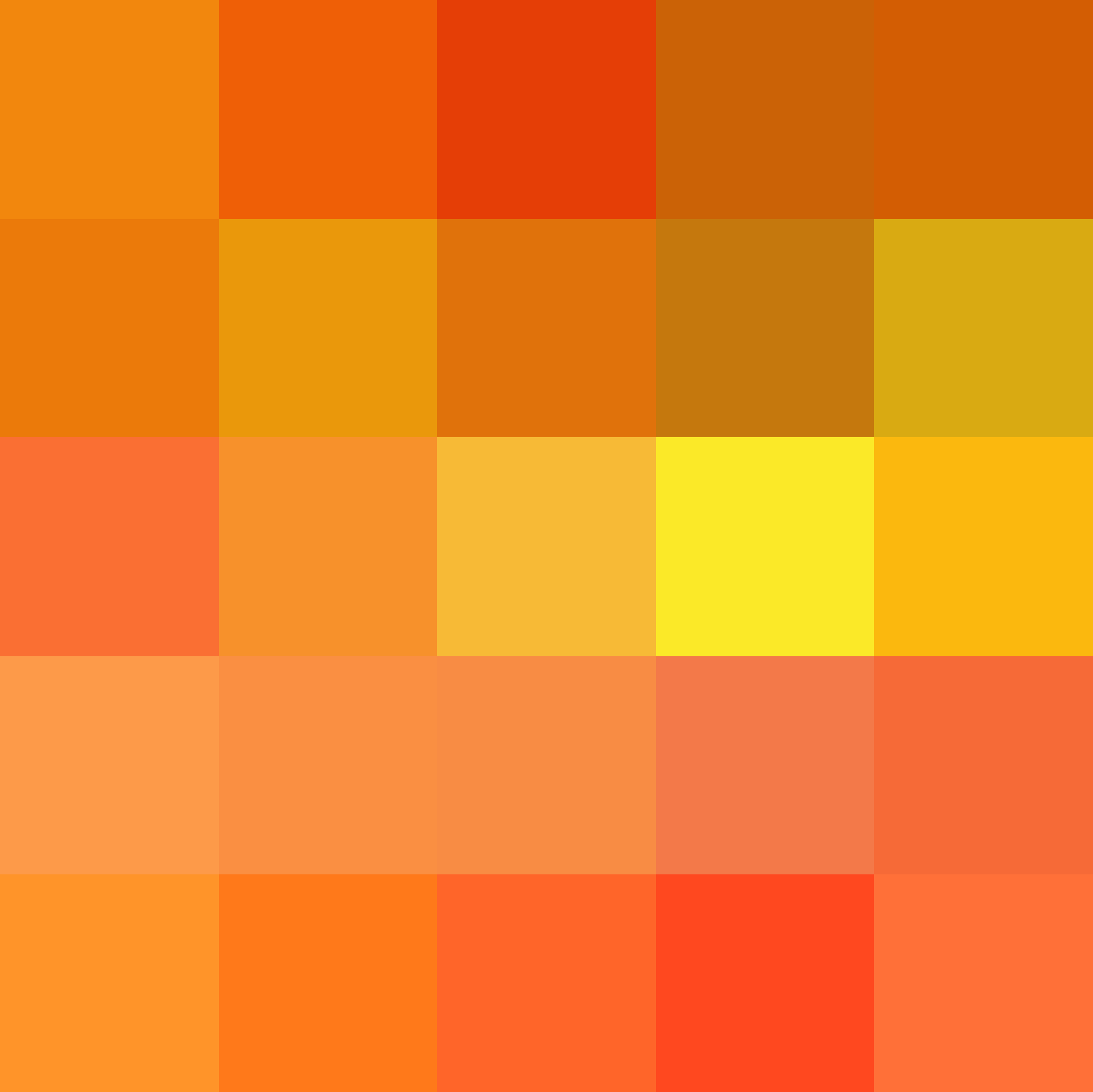
A 13 by 13 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly red, but it also has quite some magenta, some purple, some rose, a little bit of violet, a little bit of indigo, a little bit of orange, and a tiny bit of yellow in it.
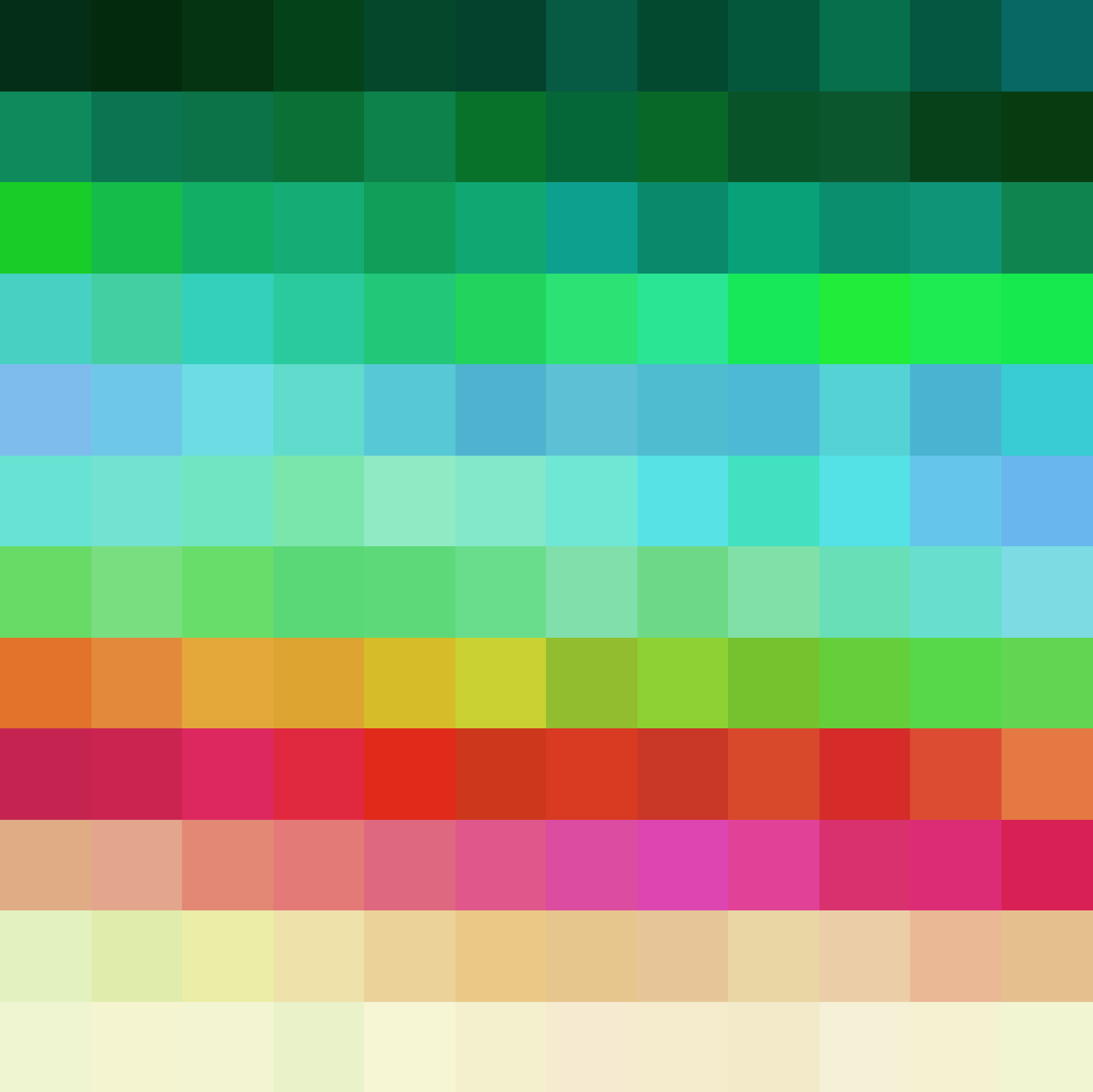
The very, very colourful gradient in this 15 by 15 pixel grid is mostly magenta, and it also has quite some purple, some orange, a bit of red, a bit of rose, a little bit of violet, a little bit of indigo, a tiny bit of yellow, and a tiny bit of green in it.
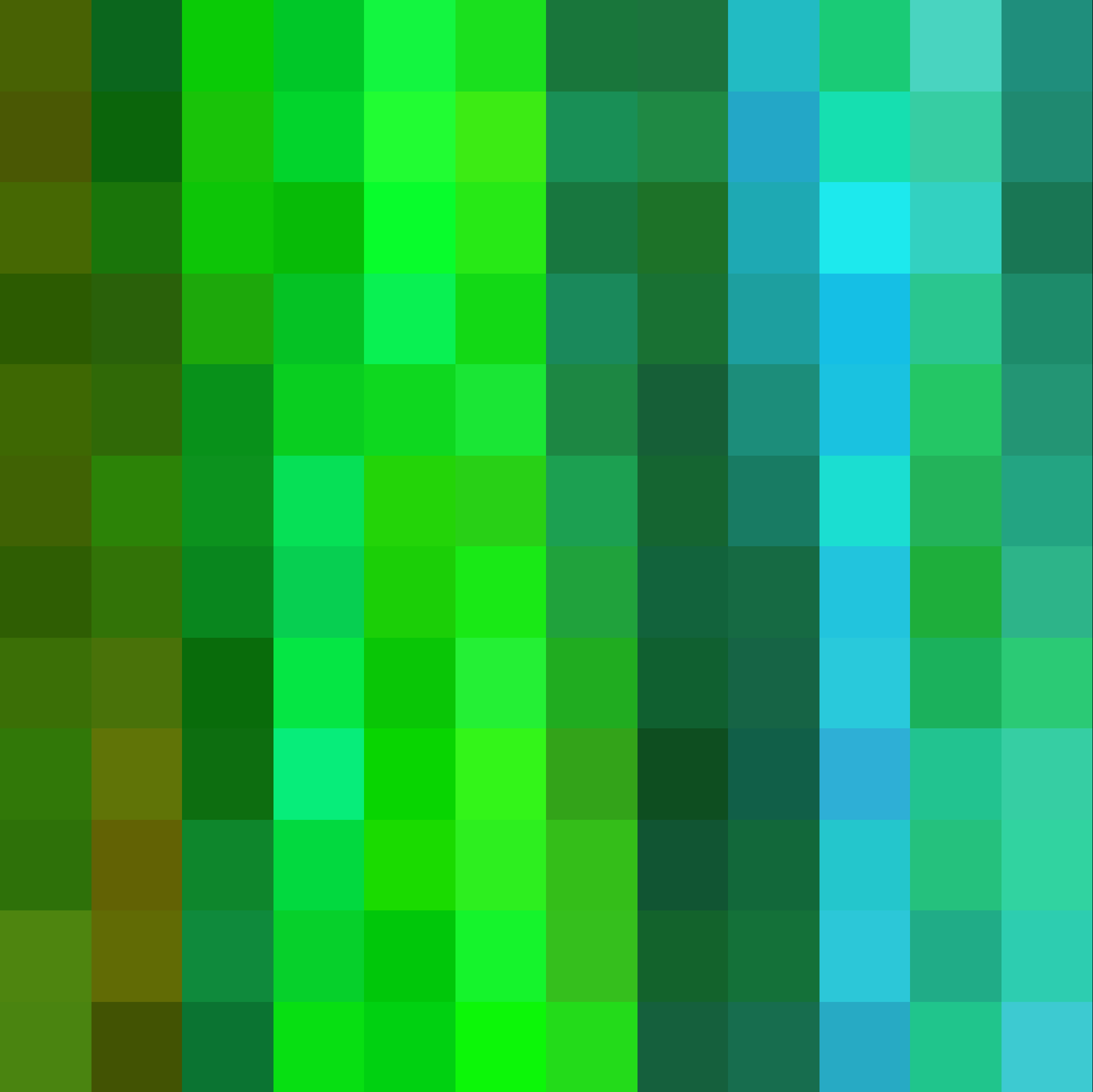
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has some purple, some blue, a bit of indigo, a bit of cyan, a little bit of magenta, a little bit of violet, and a tiny bit of orange in it.

There's a pixel gradient in this 5 by 5 grid. It is mostly orange, and it also has a bit of red, and a bit of yellow in it.

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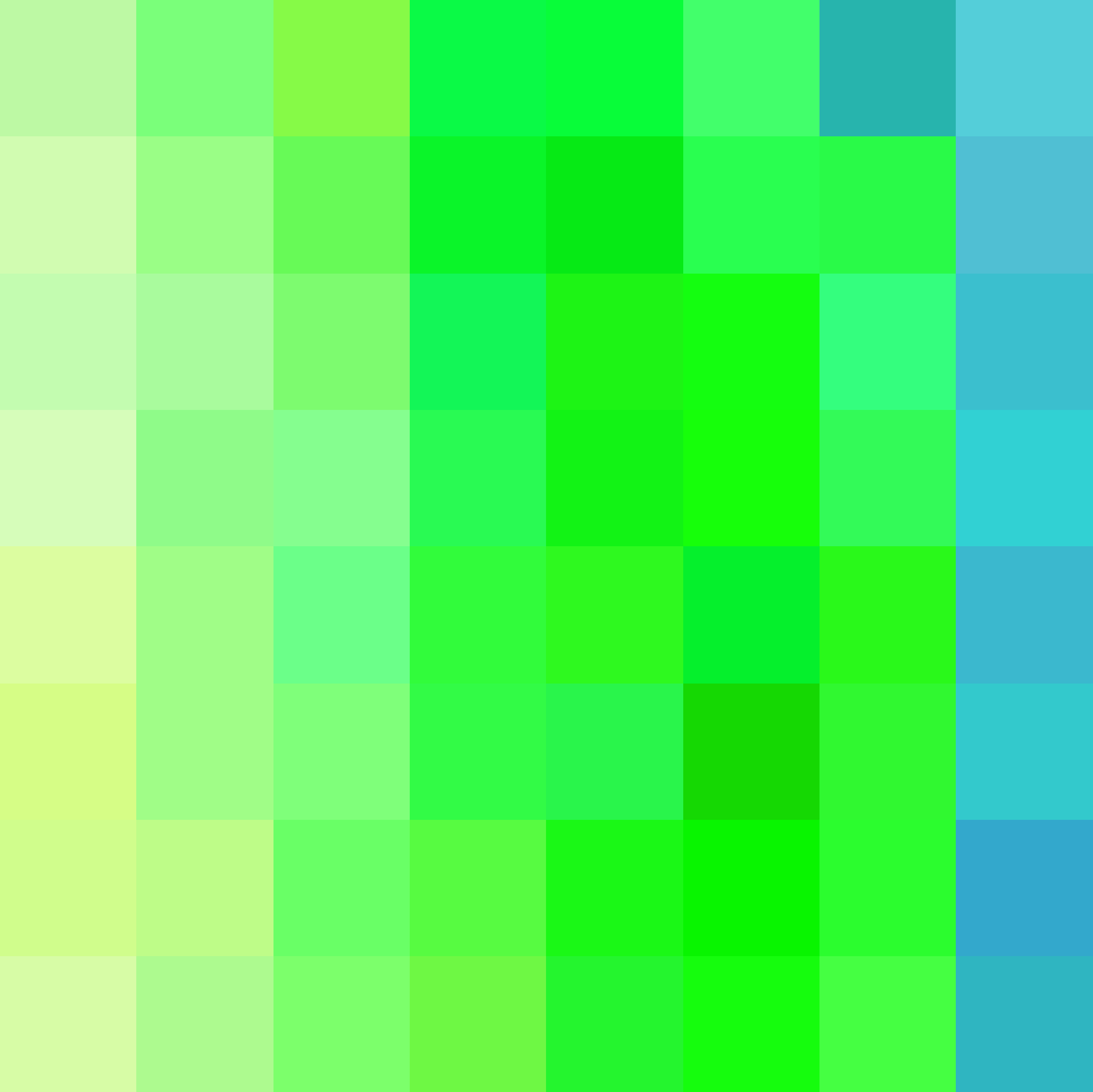
A 12 by 12 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly green, but it also has some cyan, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of blue in it.
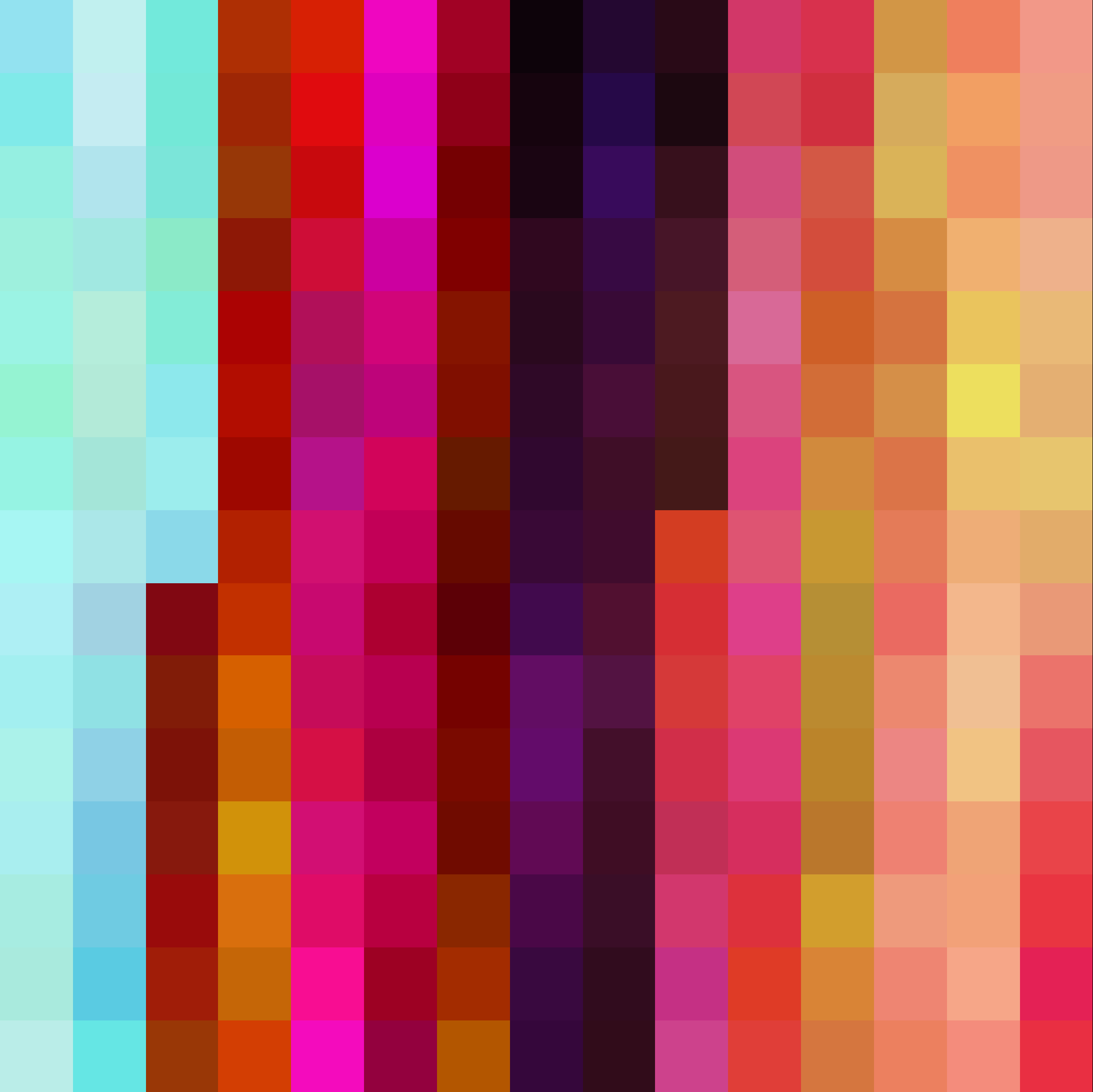
The cells in this 15 by 15 pixel grid form a very, very colourful gradient. It is mostly red, and it also has quite some orange, some cyan, some magenta, some rose, a tiny bit of green, a tiny bit of purple, a tiny bit of blue, a tiny bit of violet, and a tiny bit of yellow in it.

This pixel gradient—it is 4 cells wide, 4 cells high—is mostly indigo, and it also has quite some violet, and some purple in it.

A grid of 64 blocks. It's mostly green, but it also
has some cyan, and a tiny bit of blue in it.

A grid with 196 coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some purple, a bit of green, a bit of violet, a little bit of magenta, and a tiny bit of lime in it.

This very, very colourful pixel gradient—it is 10 cells wide, 10 cells high—is mostly magenta, and it also has some rose, some red, a bit of purple, a bit of indigo, a little bit of violet, a little bit of orange, and a tiny bit of blue in it.

A very, very colourful grid of 144 blocks. It's mostly blue, but it also has some green, some orange, some red, some cyan, a little bit of indigo, a little bit of lime, a little bit of yellow, and a little bit of violet in it.
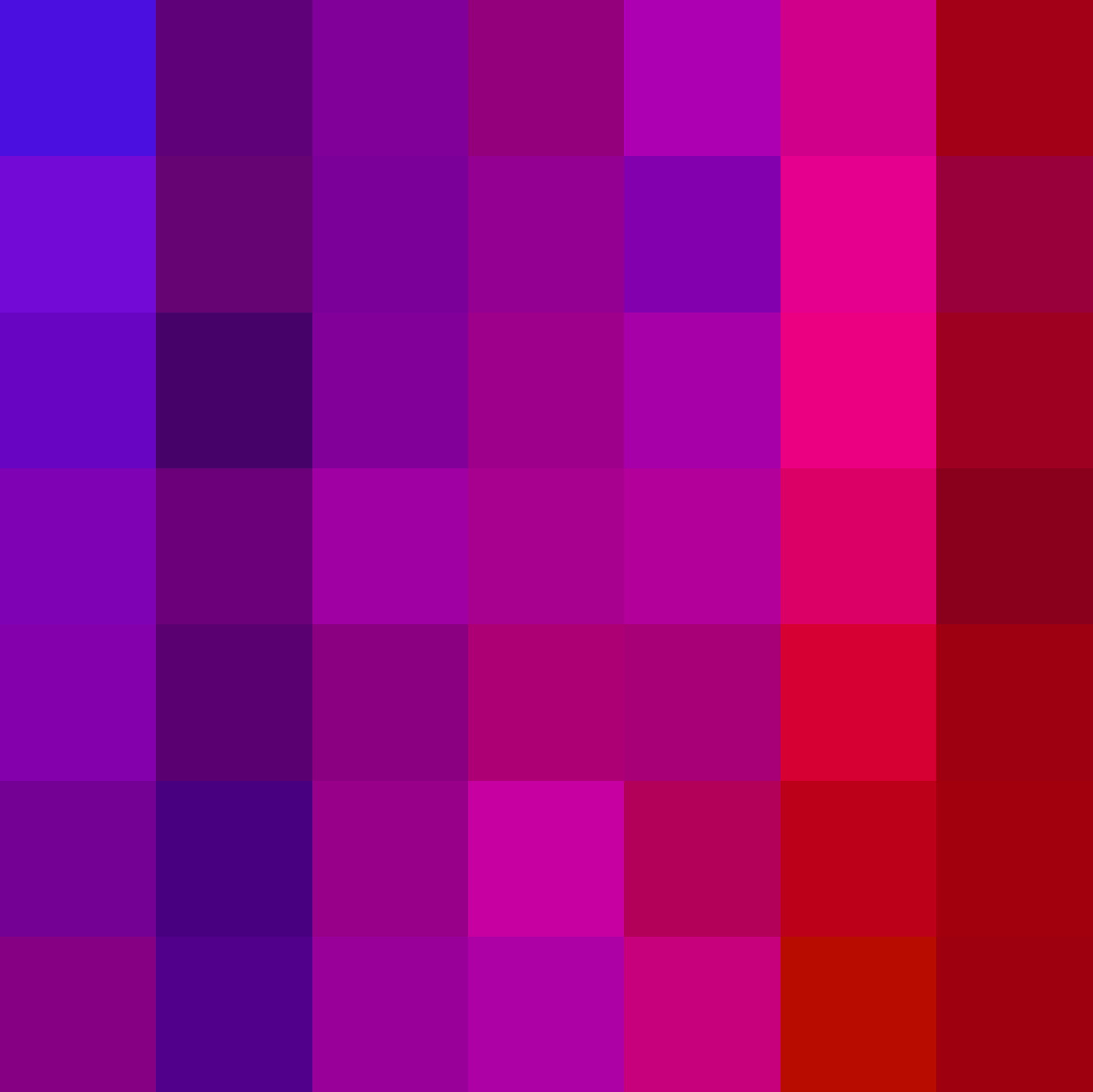
The very colourful gradient in this 11 by 11 pixel grid is mostly yellow, but it also has quite some orange, some red, a bit of lime, a little bit of magenta, and a tiny bit of rose in it.
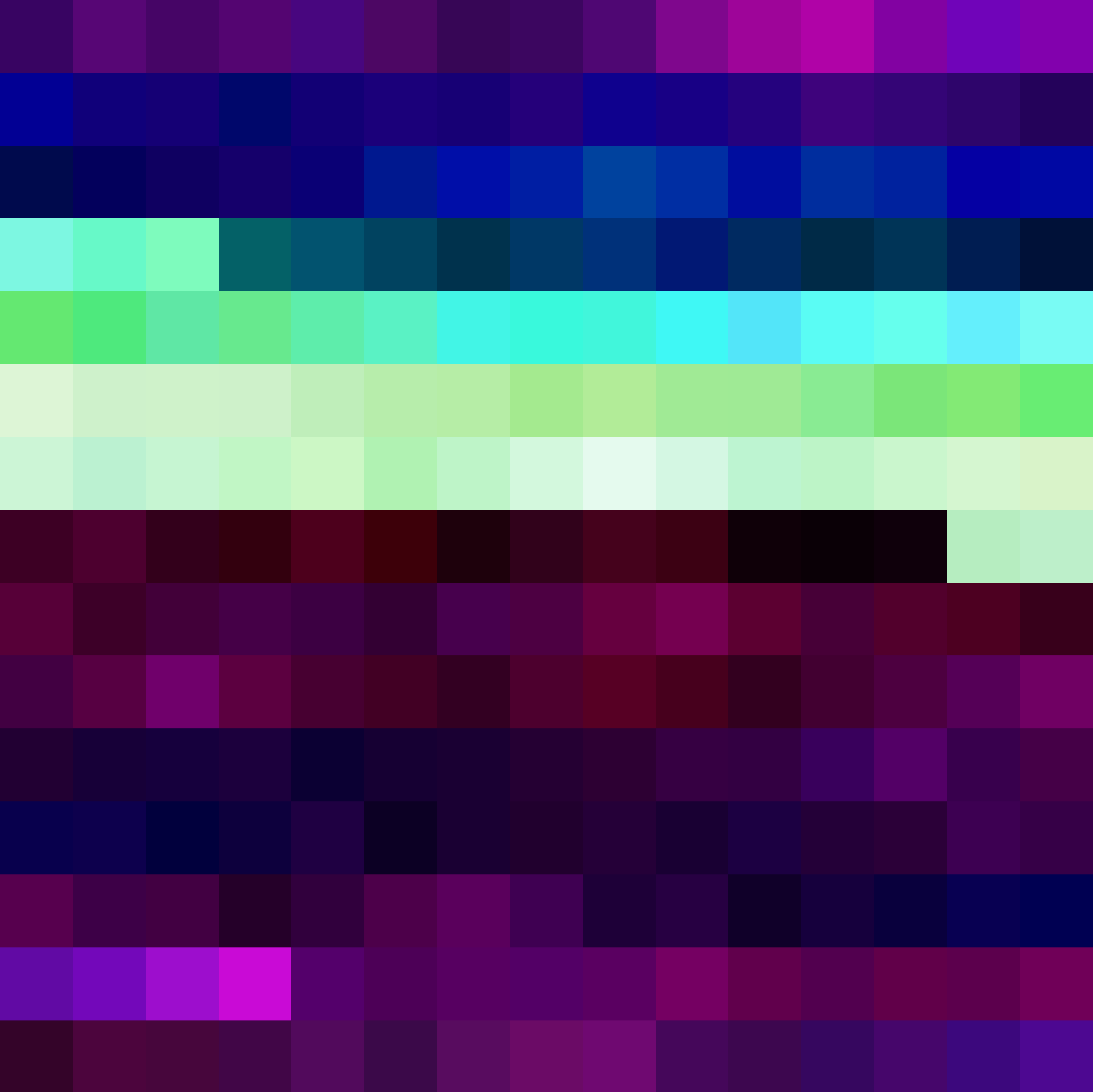
This pixel gradient—it is 5 cells wide, 5 cells high—is mostly cyan, and it also has a lot of blue, and a bit of indigo in it.
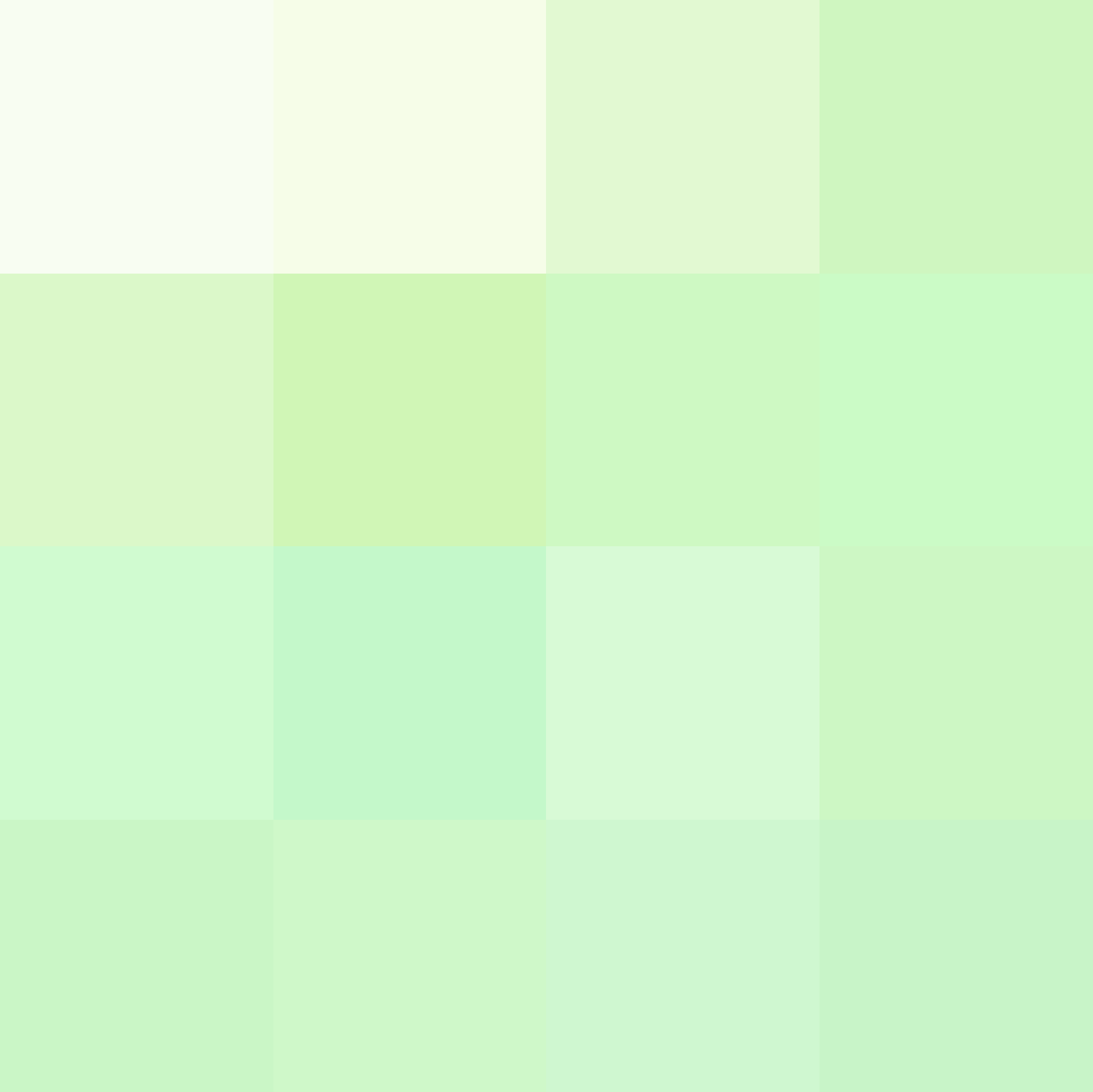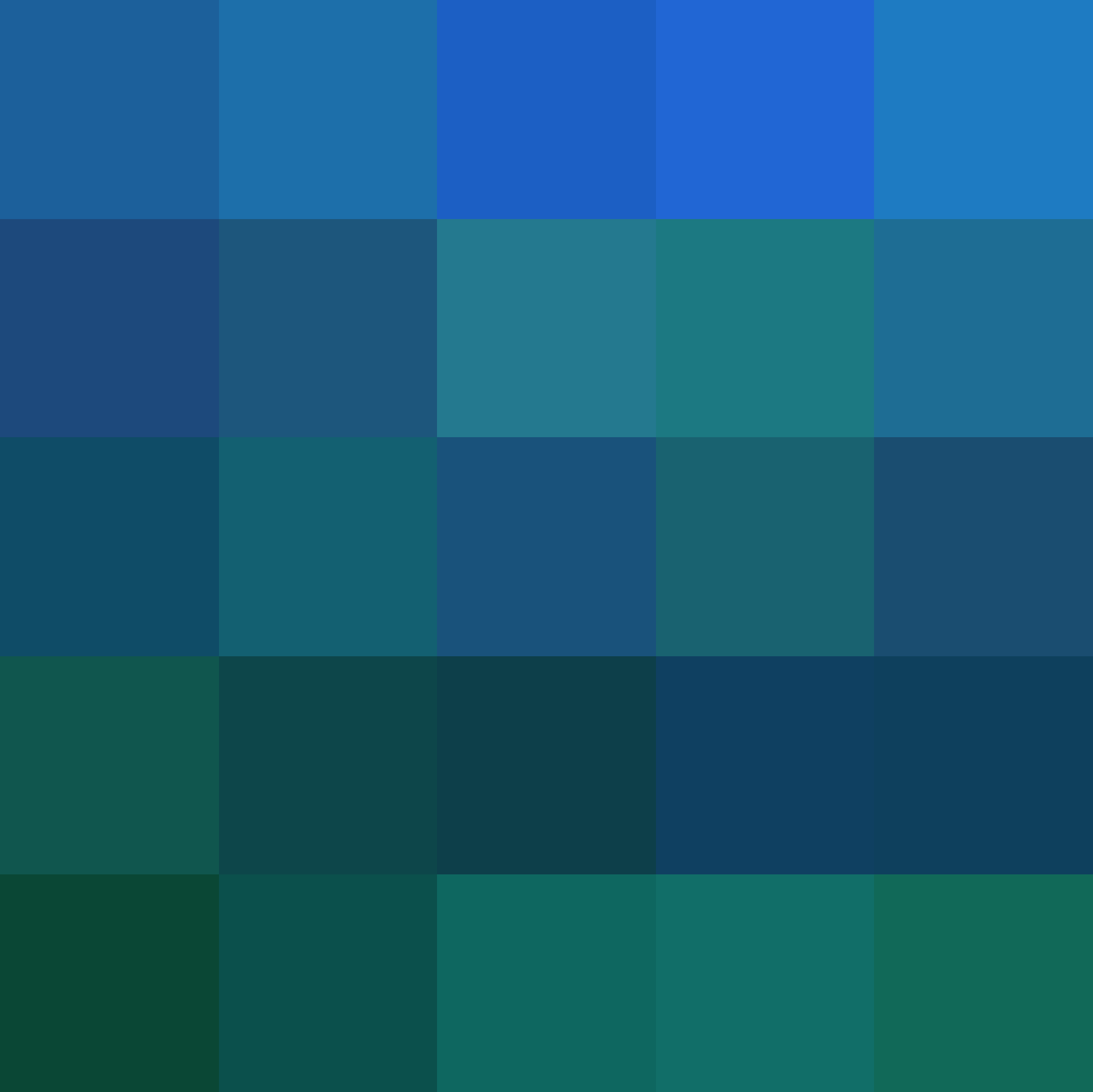
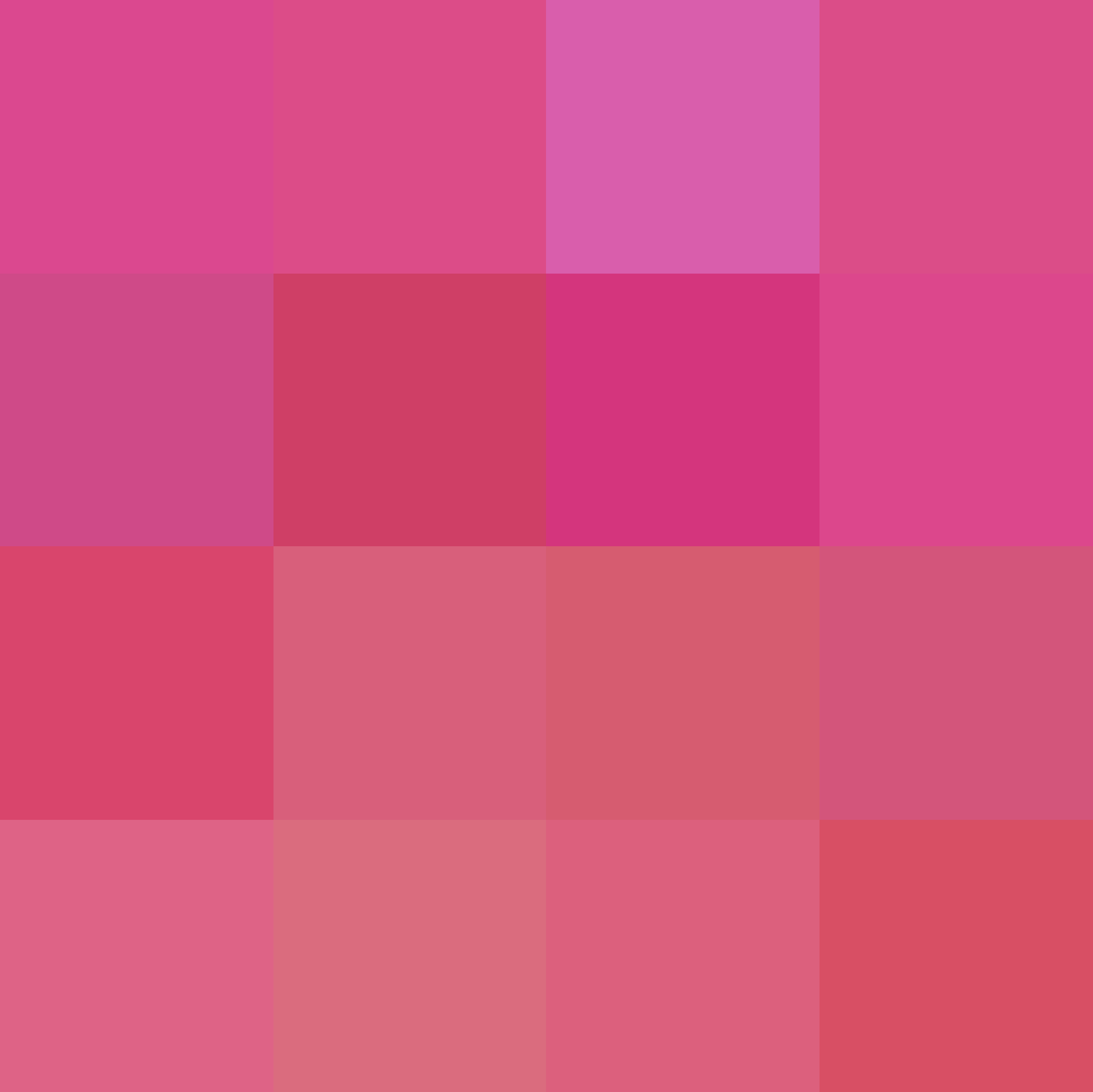This monochrome gradient, generated in this 4 by 4 pixel grid, is green.

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

A grid with 225 coloured squares that form a very, very colourful gradient. The colours are various shades of mostly magenta, but it also has some purple, some green, a bit of indigo, a bit of blue, a bit of violet, a bit of rose, a little bit of cyan, and a tiny bit of red in it.

The cells in this 5 by 5 pixel grid form a gradient. It is mostly blue, but it also has a lot of cyan, and a little bit of green in it.

This gradient, generated in this 4 by 4 pixel grid,
is mostly rose, and it also has quite some red,
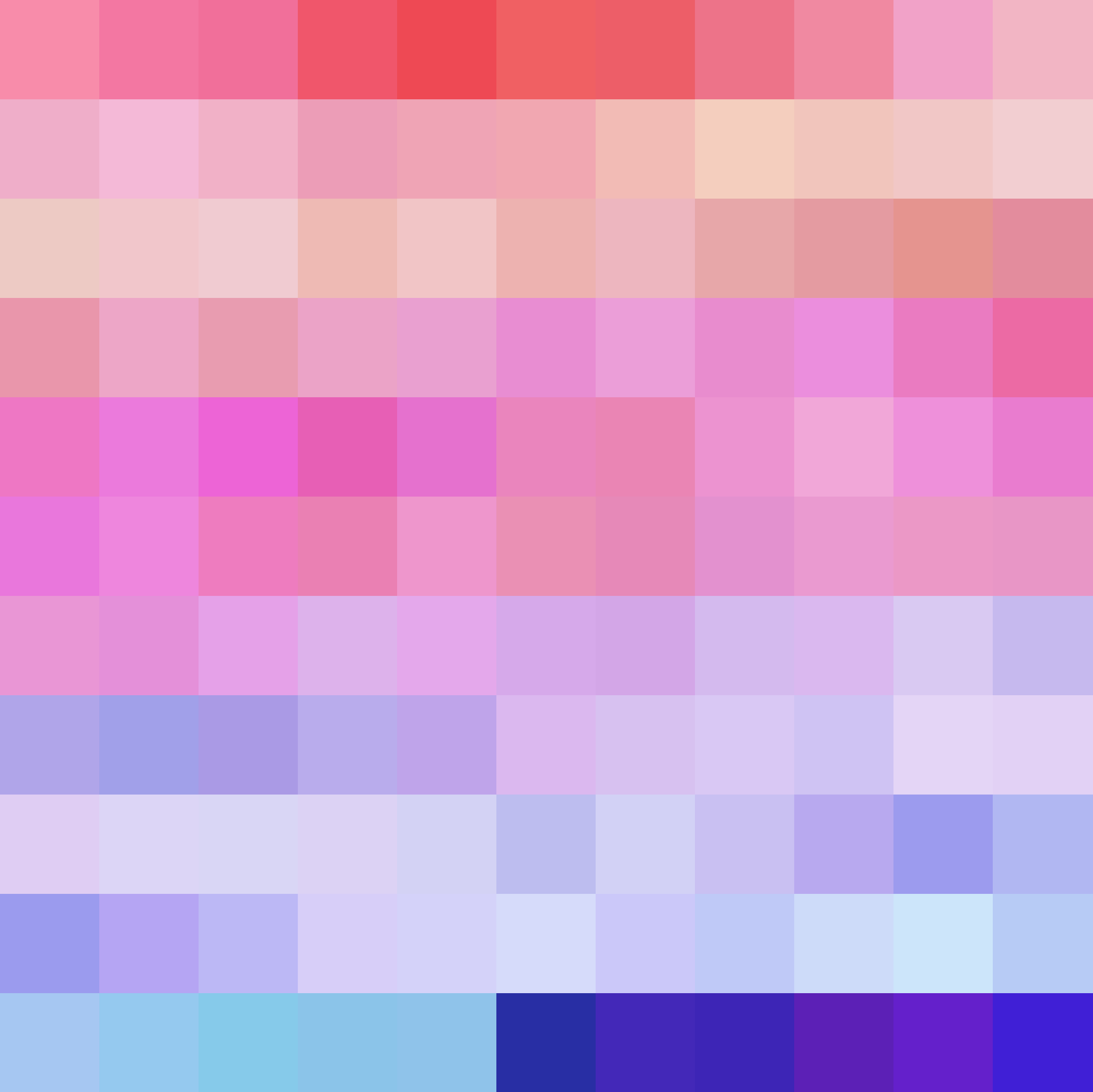and a little bit of magenta in it.
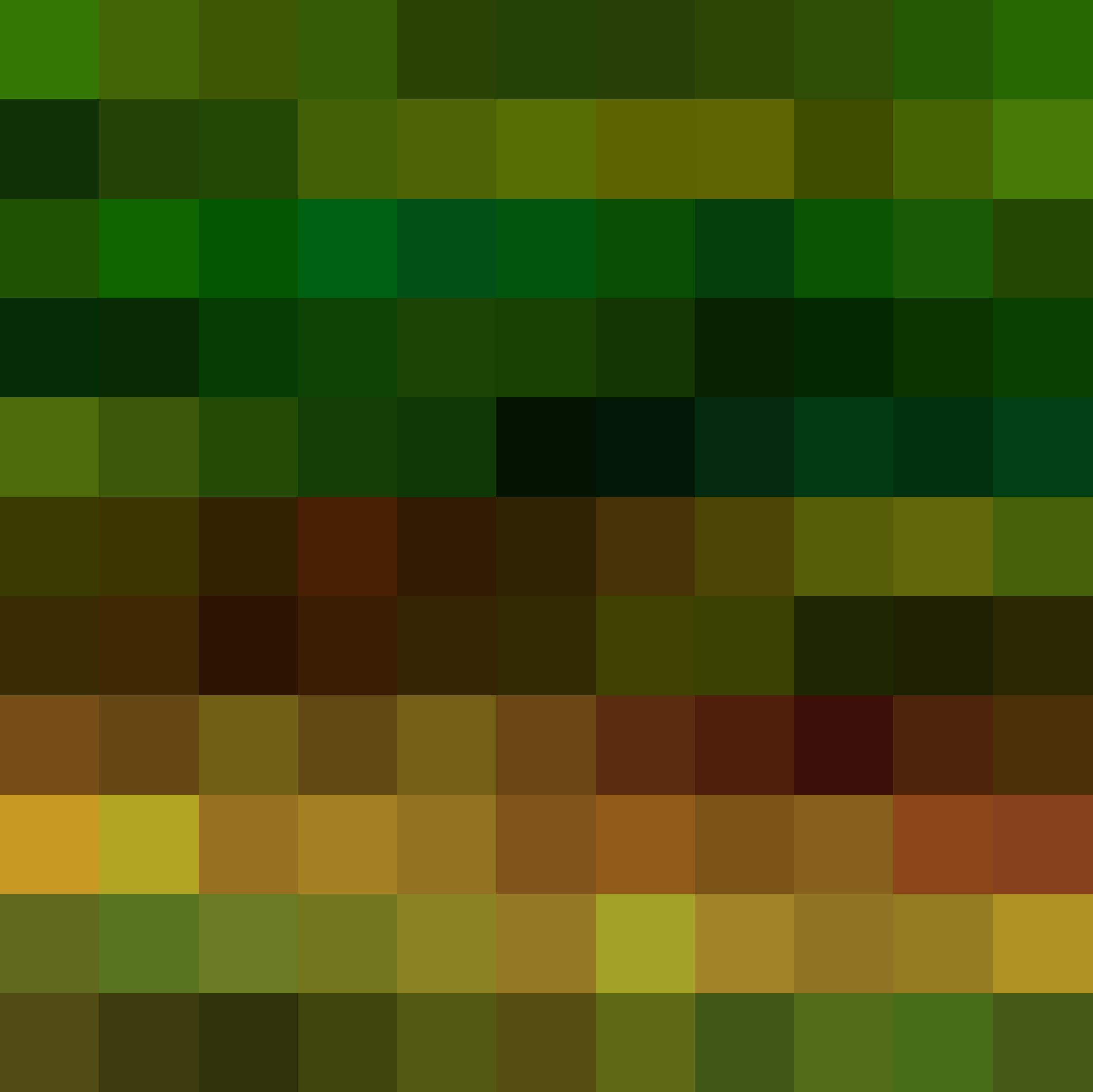
This colourful gradient, generated in this 11 by 11 pixel grid, is mostly green, but it also has quite some orange, quite some yellow, a bit of lime, and a tiny bit of red in it.
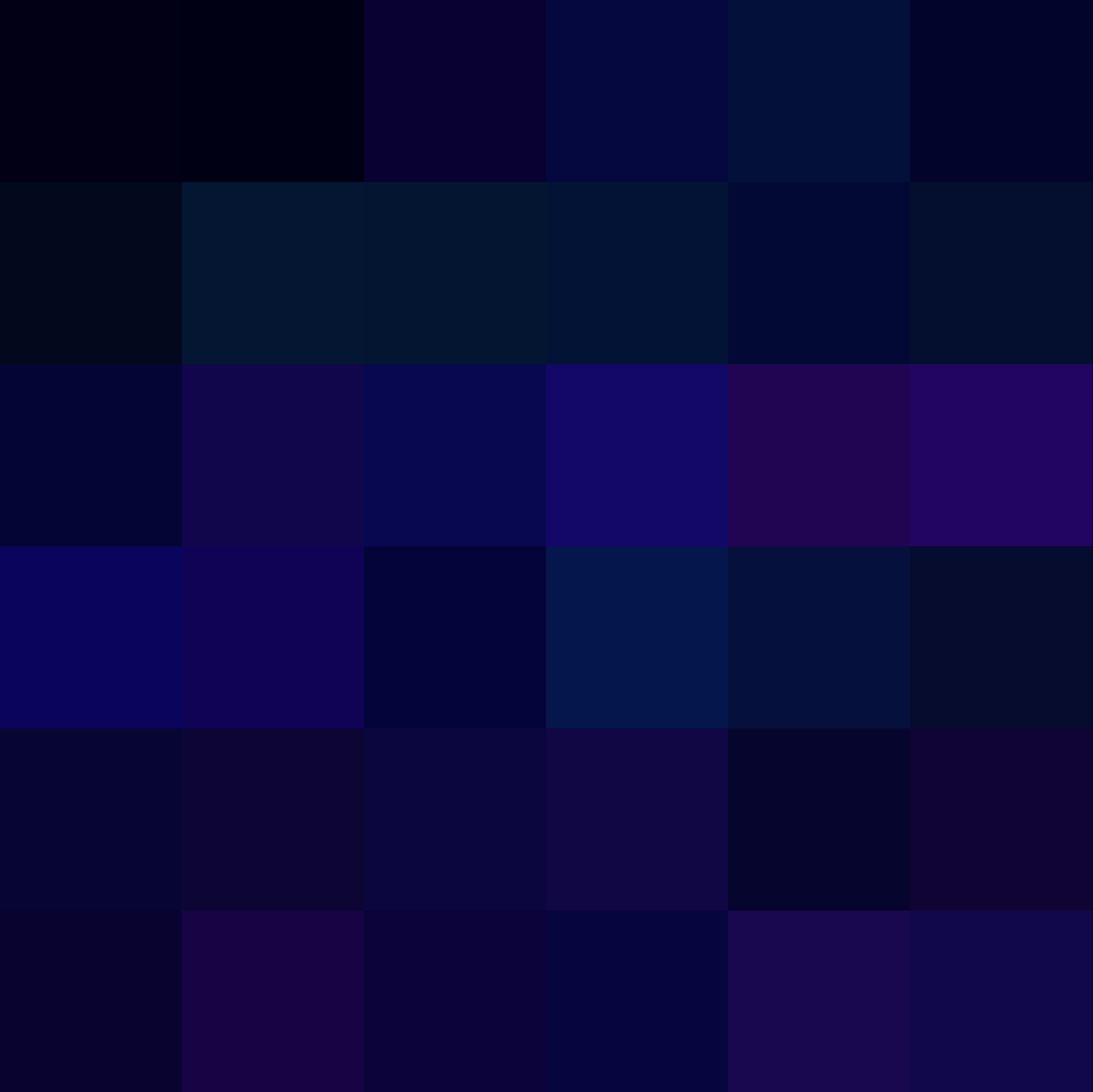
This pixel gradient—it is 6 cells wide, 6 cells high—is mostly indigo, and it also has a lot of blue, and a little bit of violet in it.

There's a pixel gradient in this 7 by 7 grid. It is mostly green, and it also has quite some blue, quite some indigo, and some cyan 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 red, some indigo, some rose, some blue, a bit of violet, a little bit of purple, and a tiny 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.

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