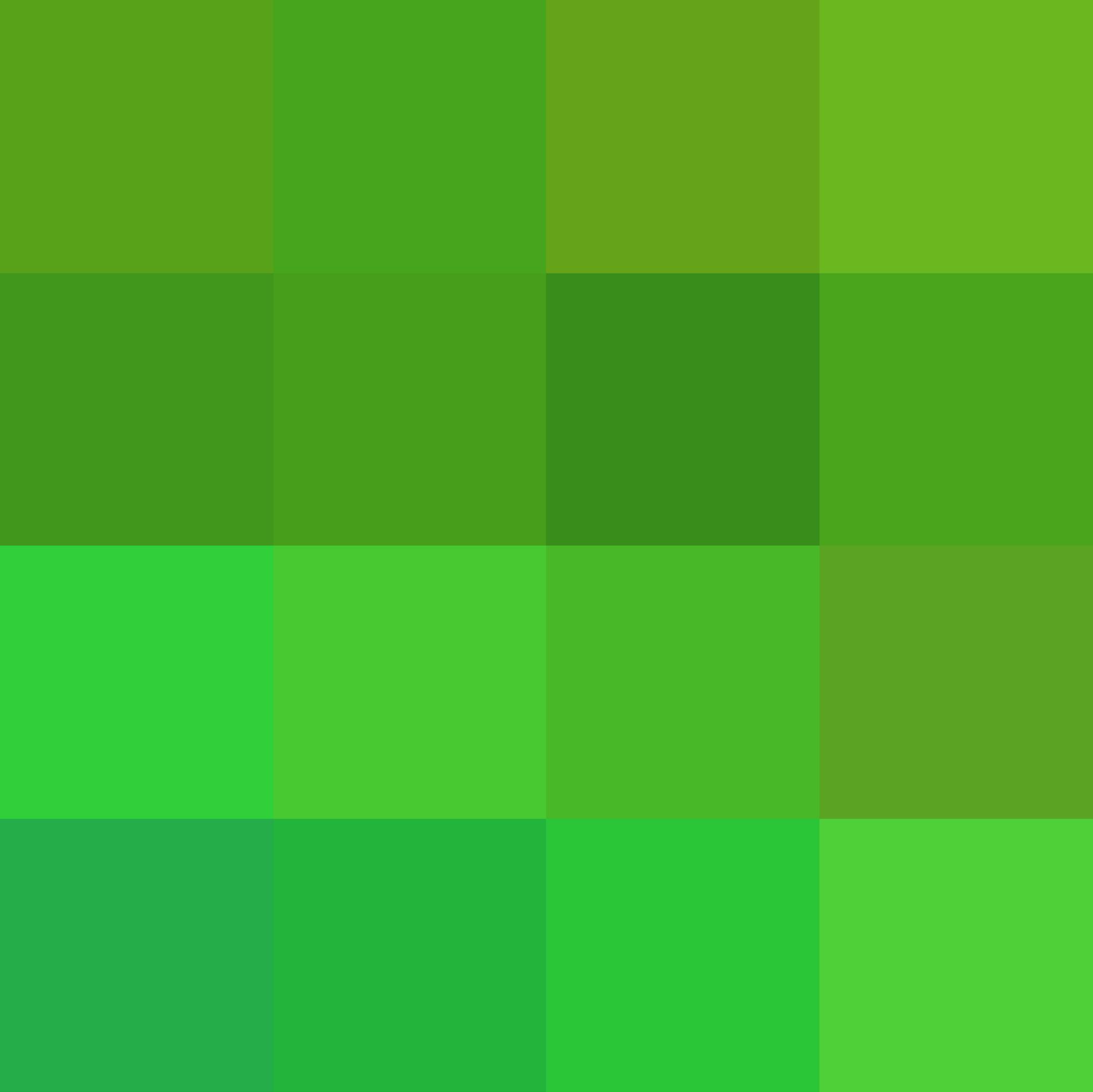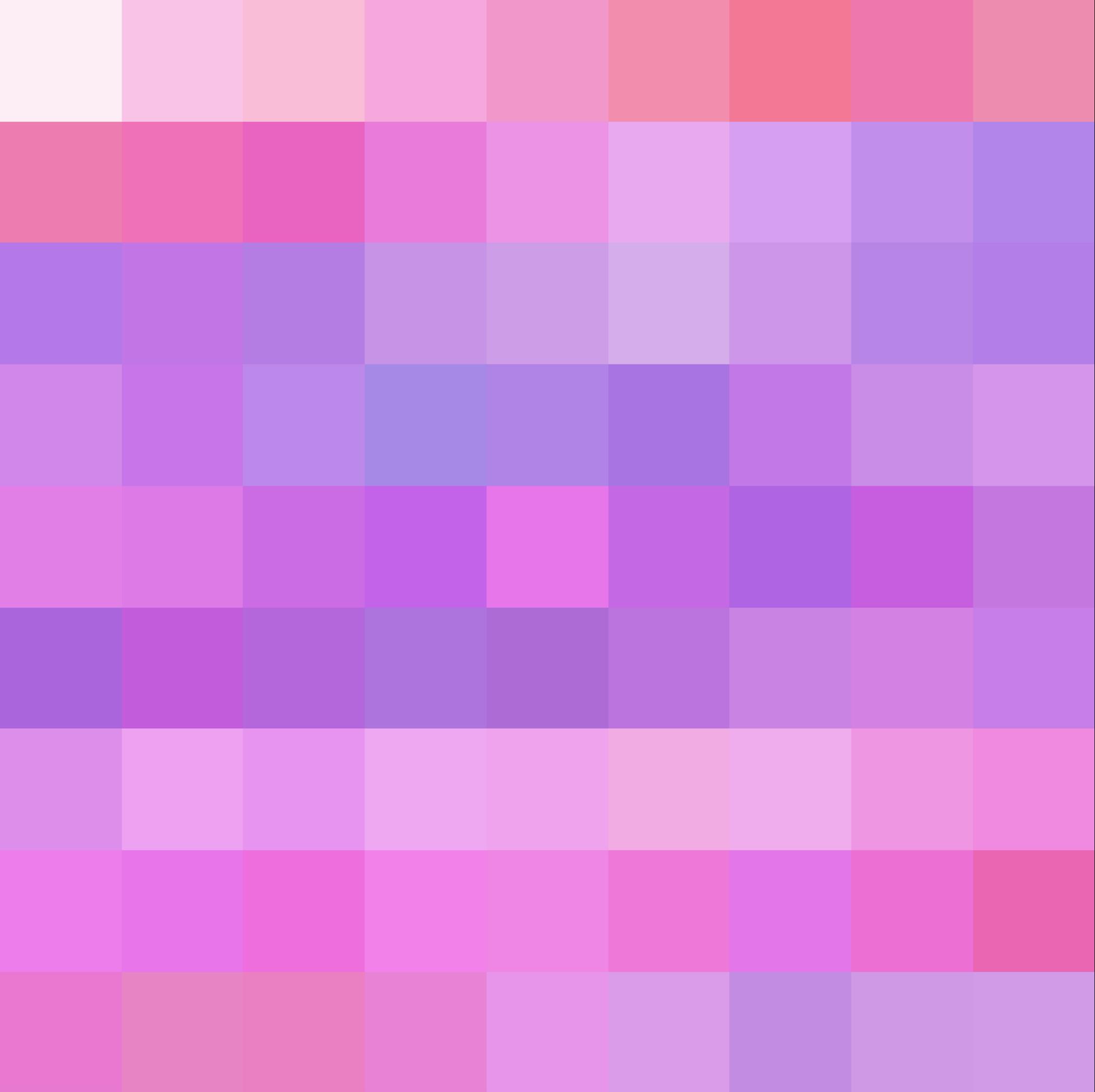# 100 random pixel gradients
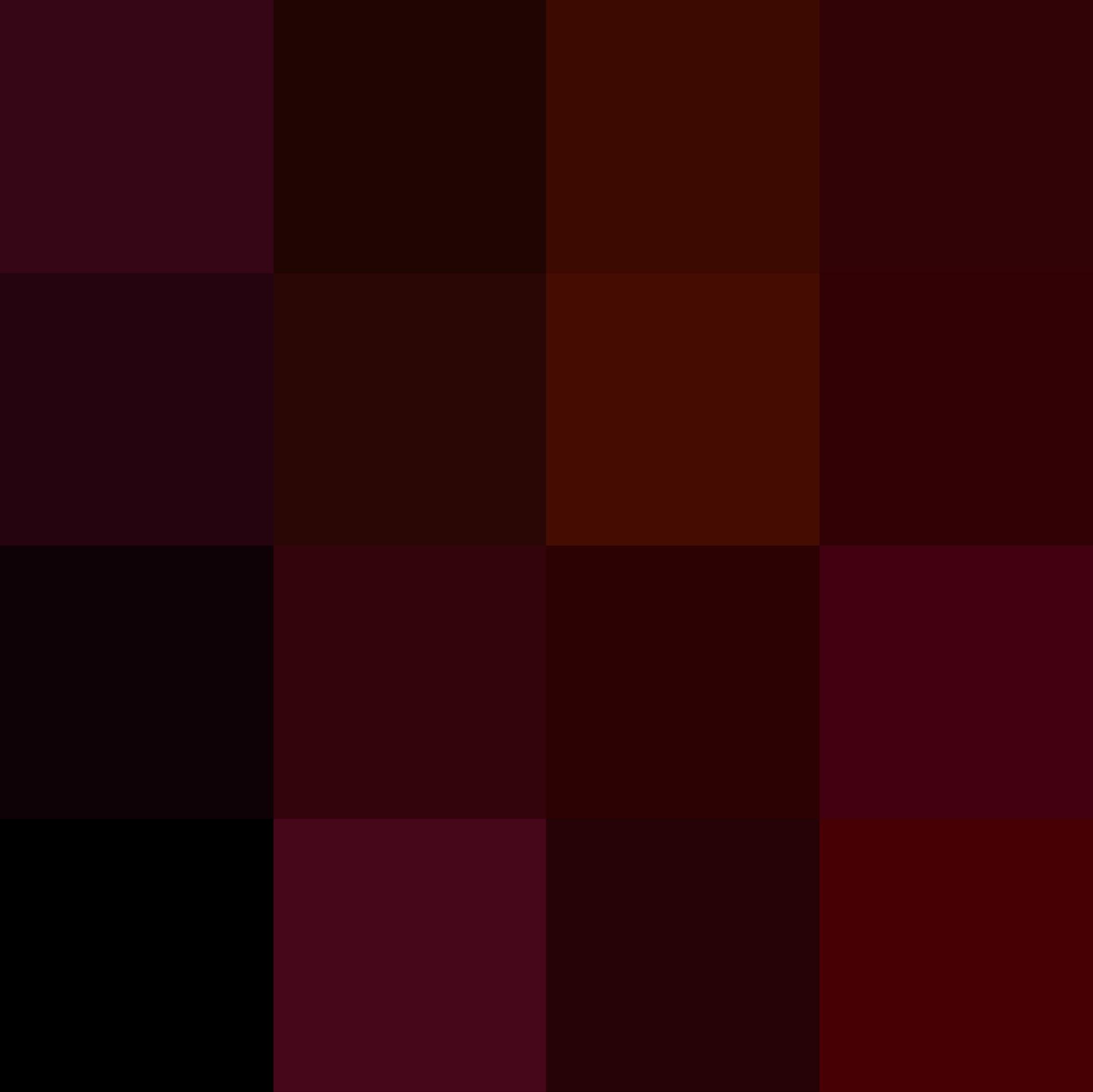
Vasilis van Gemert – 23-02-2026

Here's a 4 by 4 pixelated grid that forms a monochrome gradient. It is green.

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

The cells in this 4 by 4 pixel grid form a two tone gradient. It is mostly red, and it also has quite some rose in it.

A 10 by 10 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, but it also has quite some indigo, some orange, a bit of violet, a little bit of purple, and a tiny bit of red in it.
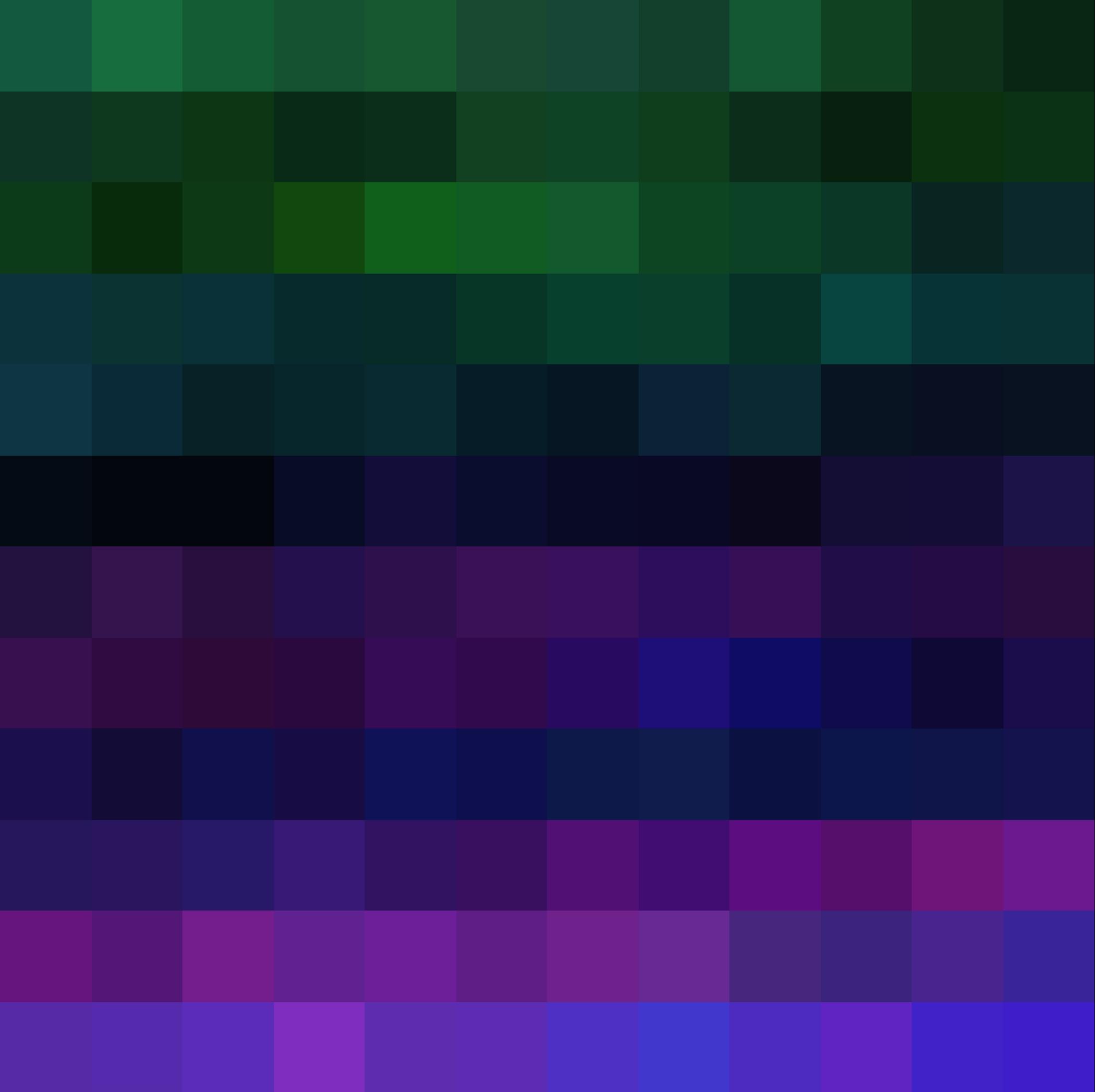
This very, very colourful pixel gradient—it is 14 cells wide, 14 cells high—is mostly blue, and it also has some purple, some indigo, a bit of violet, a bit of cyan, a little bit of red, a little bit of yellow, a little bit of orange, a tiny bit of magenta, and a tiny bit of green in it.
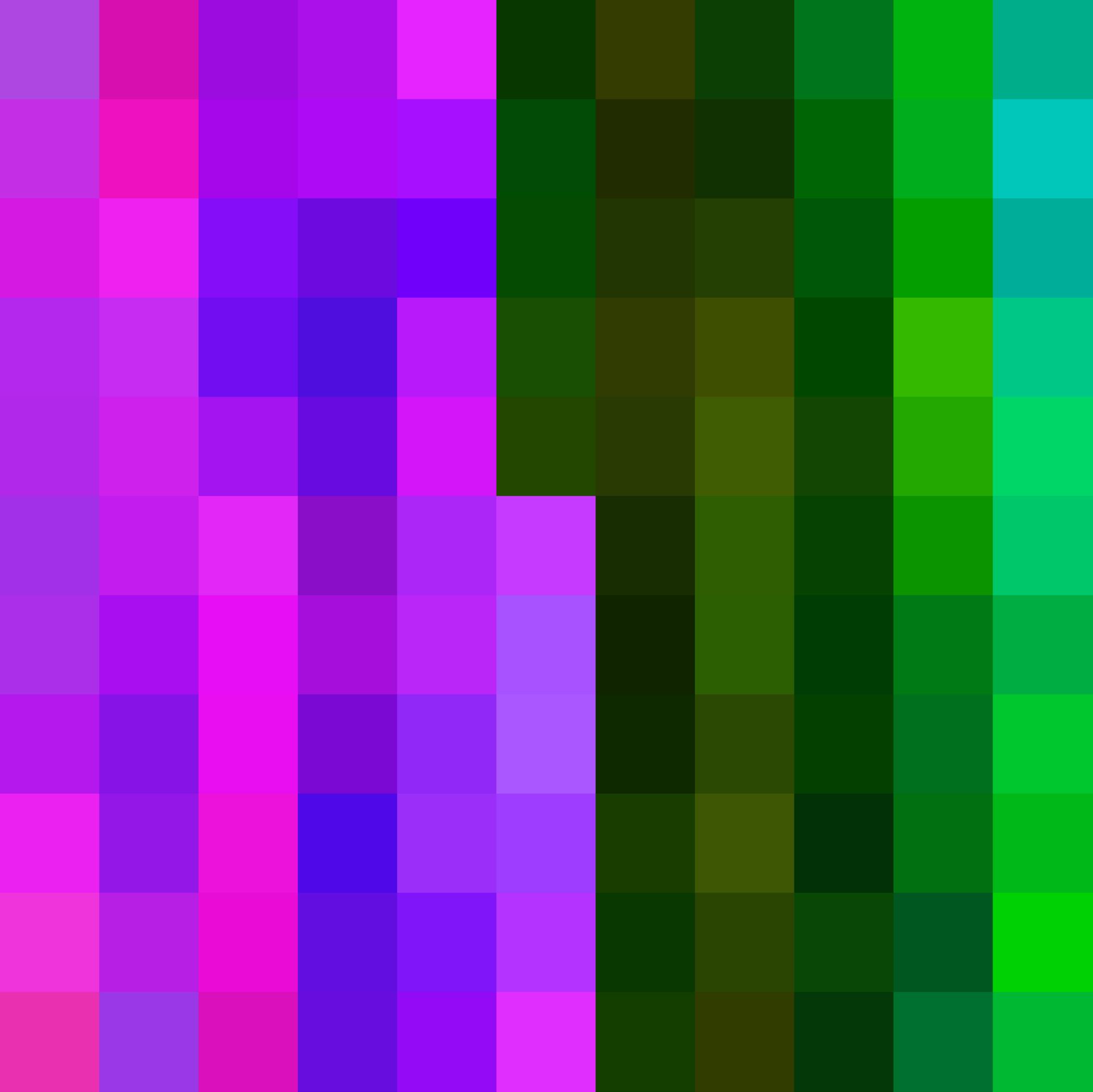
There's a pixel gradient in this 5 by 5 grid. It is mostly red, but it also has quite some green, and a bit of orange in it.

Here's a 9 by 9 pixelated grid that forms a two tone gradient. It is mostly green, and it also has a little bit of cyan in it.
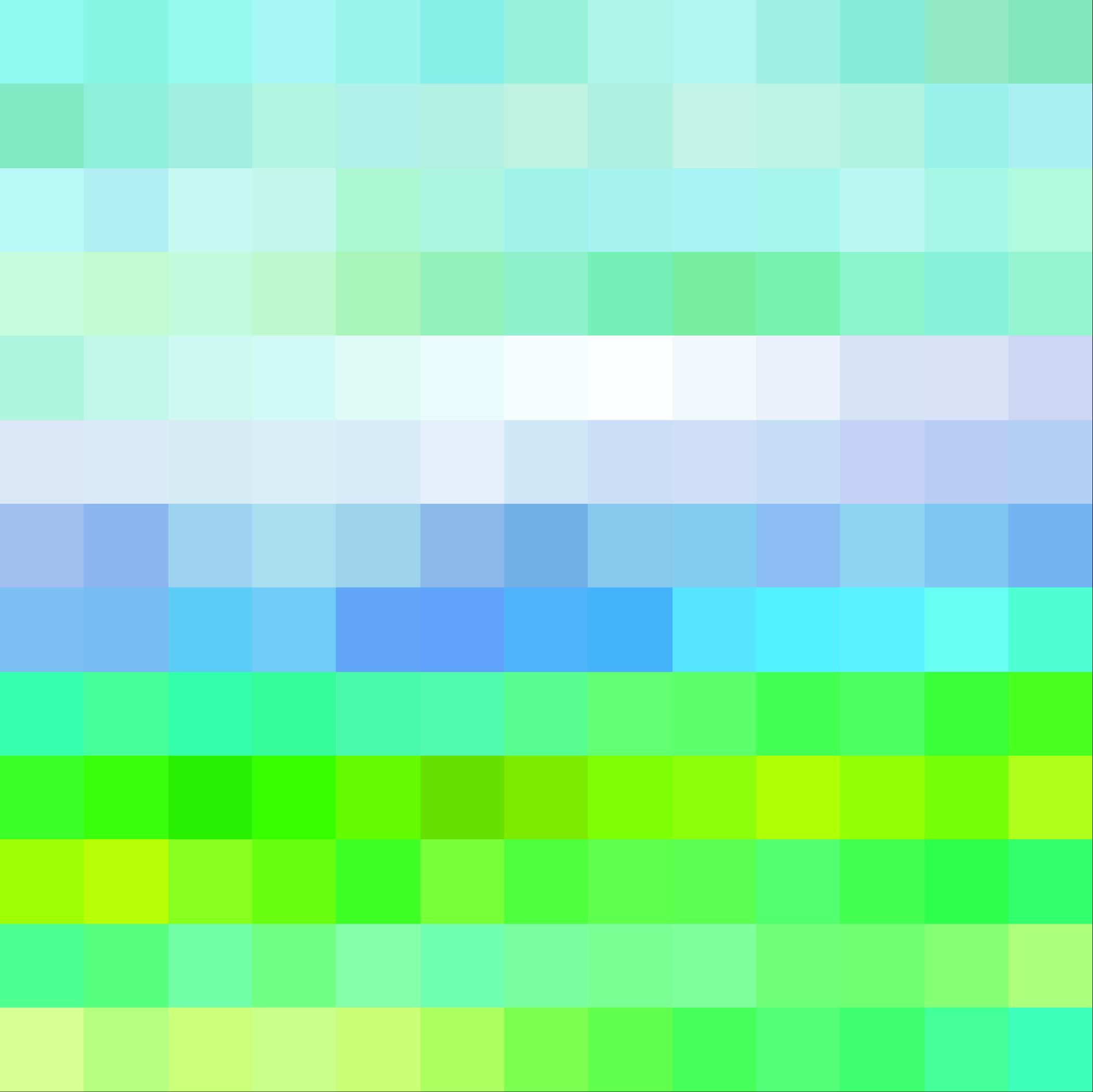
A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly green, but it also has quite some indigo, some purple, some blue, a bit of cyan, a bit of violet, and a tiny bit of magenta in it.
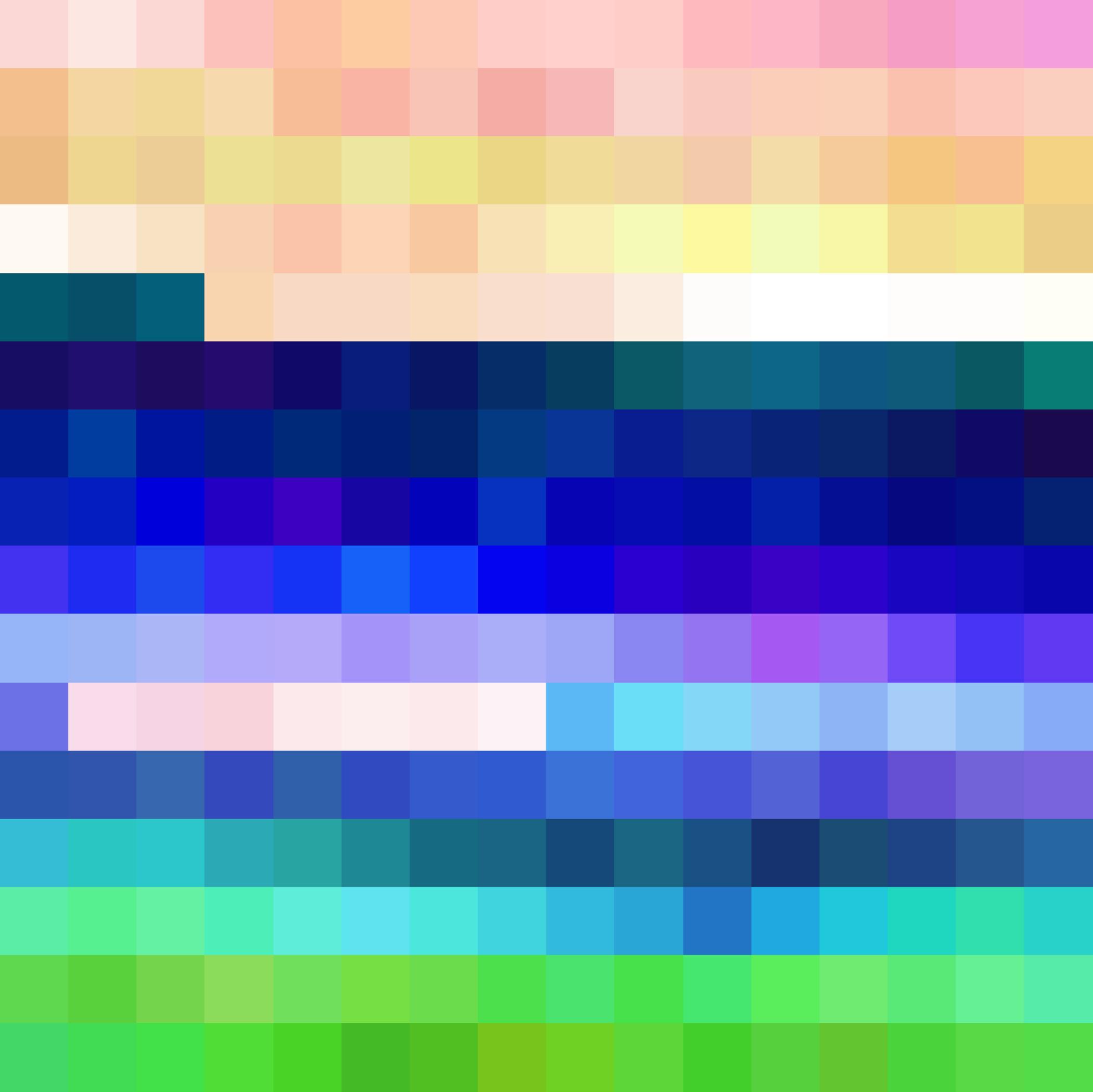
There's a very, very colourful pixel gradient in this 11 by 11 grid. It is mostly green, but it also has quite some purple, some magenta, a bit of violet, a little bit of lime, a tiny bit of cyan, a tiny bit of indigo, and a tiny bit of yellow in it.
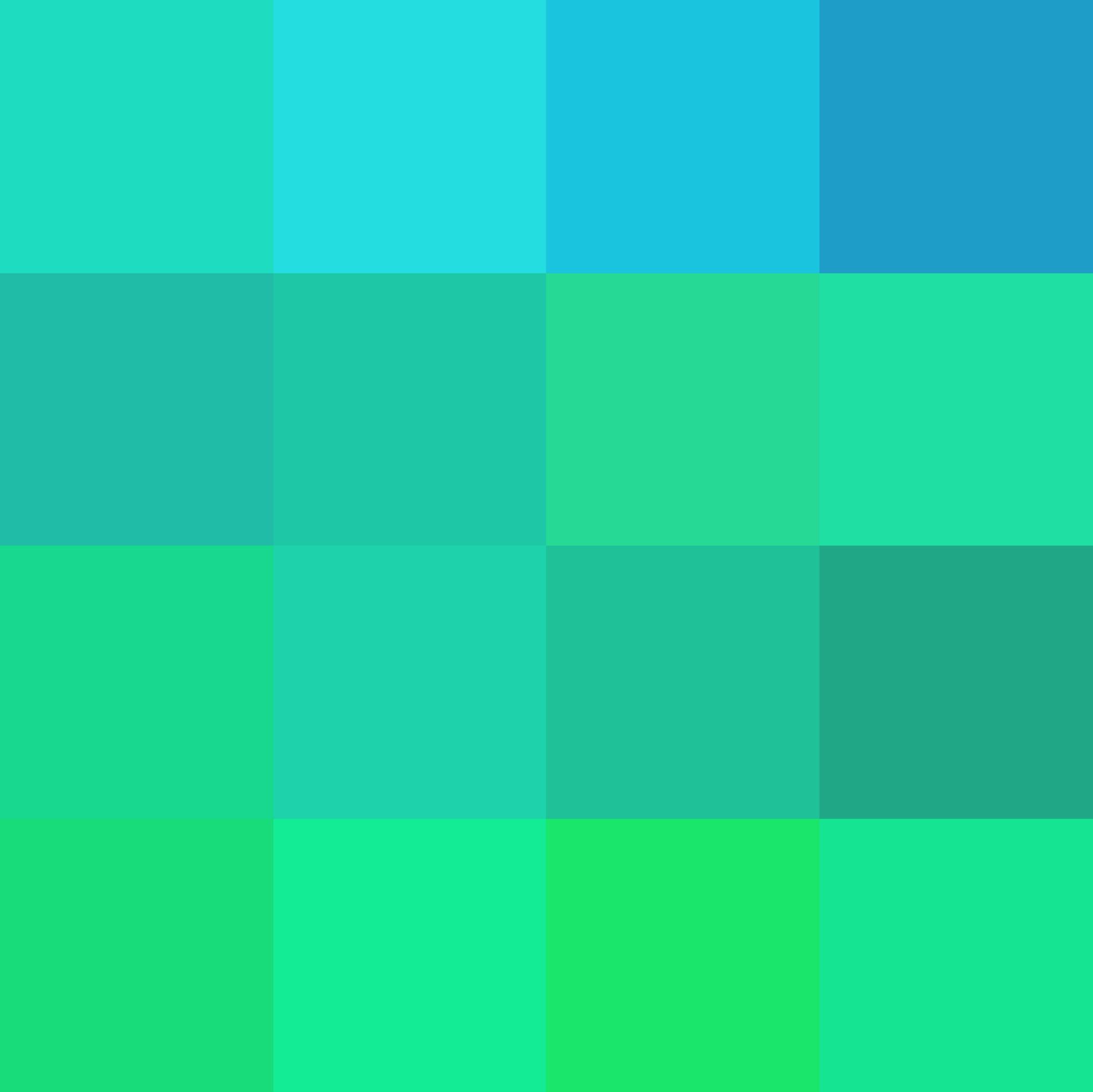
This pixel gradient—it is 4 cells wide, 4 cells high—is mostly cyan, but it also has a lot of green, and a little bit of blue in it.
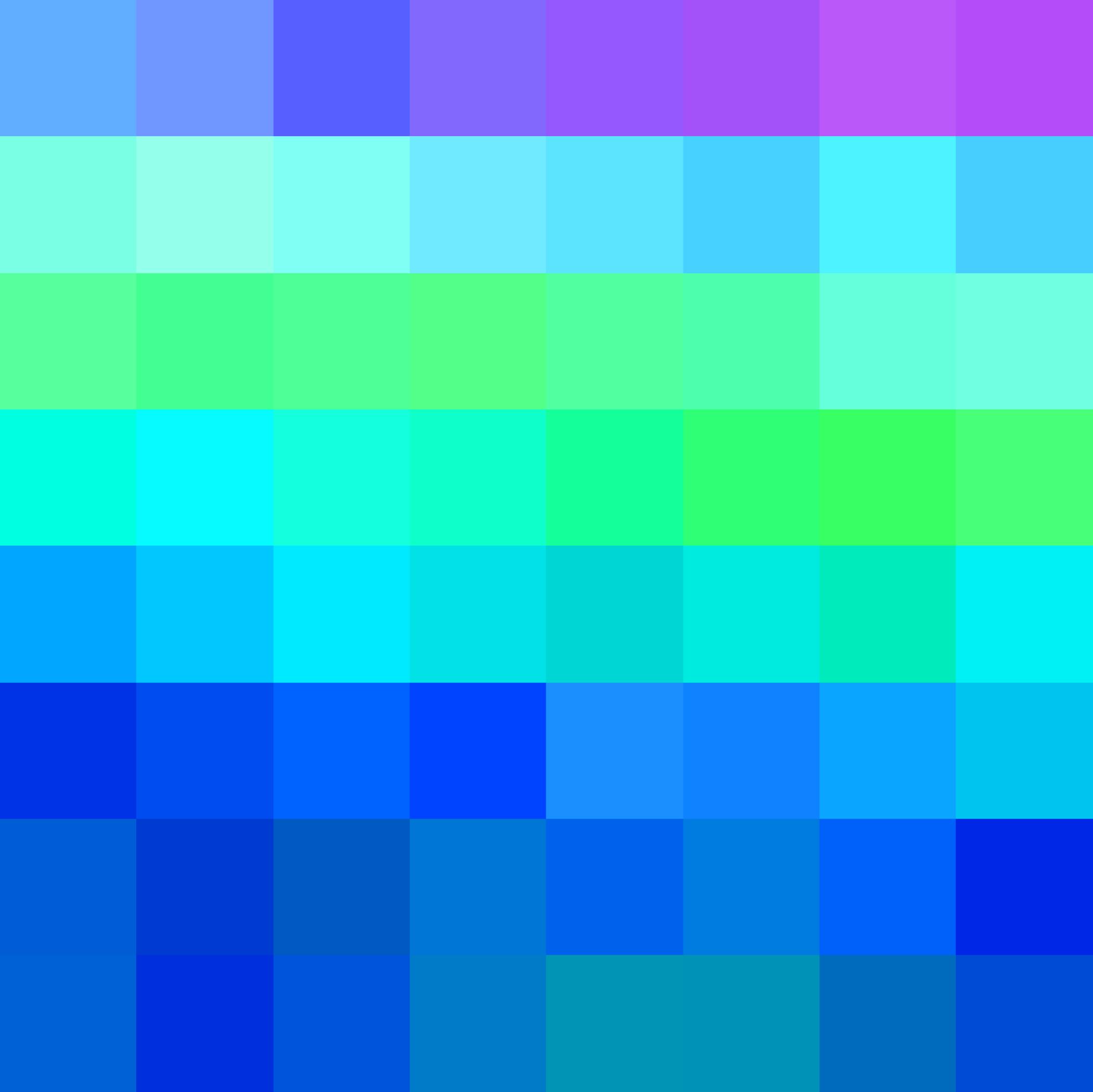
There's a pixel gradient in this 13 by 13 grid. It is mostly green, and it also has quite some cyan, quite some blue, and a tiny bit of lime in it.

There's a very, very colourful pixel gradient in this 16 by 16 grid. It is mostly blue, and it also has some orange, some green, some indigo, a bit of red, a bit of cyan, a little bit of yellow, a tiny bit of rose, a tiny bit of magenta, and a tiny bit of violet 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 a lot of cyan, and a little bit of blue in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly blue, but it also has quite some cyan, some green, a little bit of purple, a little bit of violet, and a tiny bit of indigo in it.

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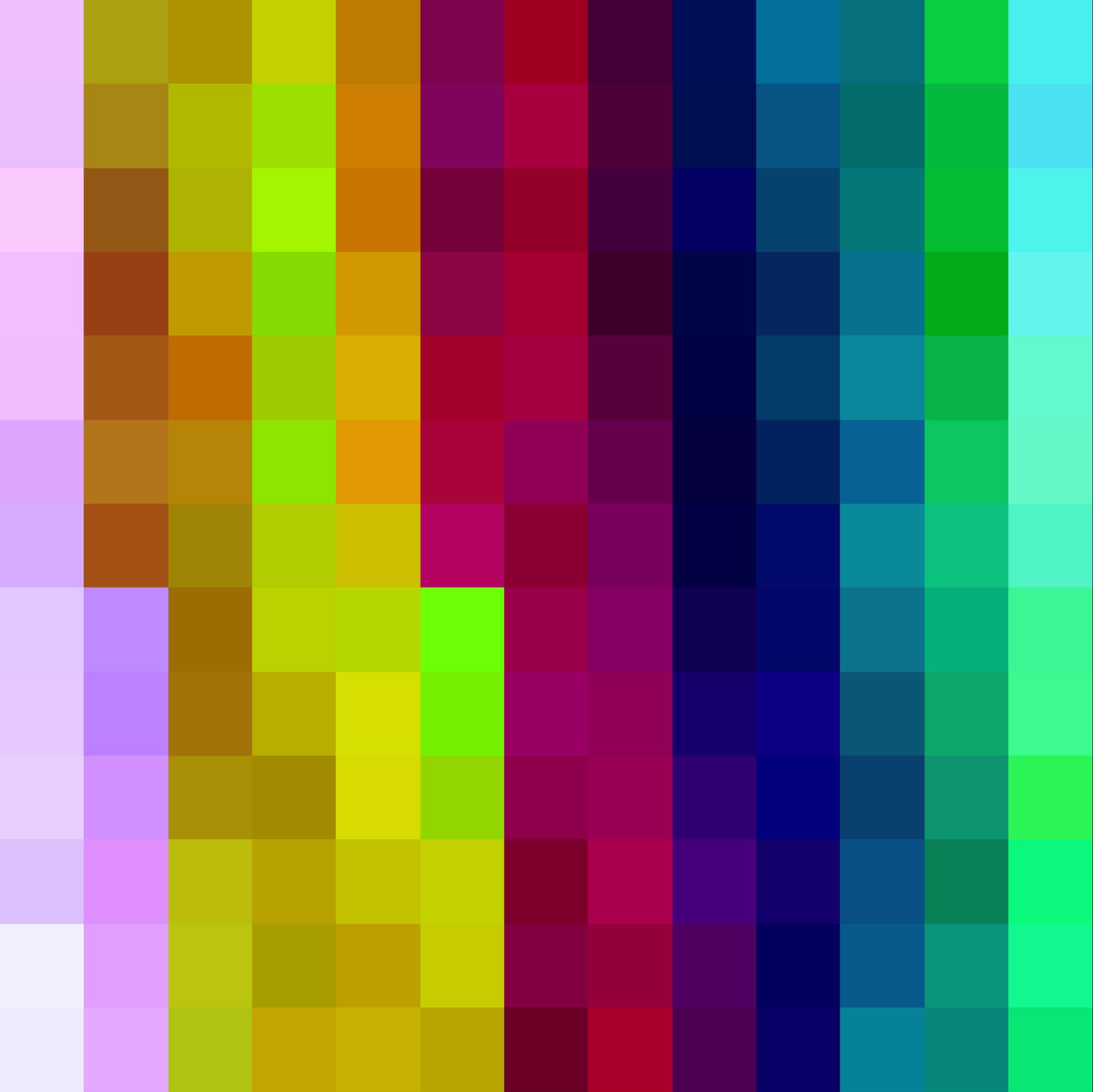
Here's a 13 by 13 pixelated grid that forms a very, very colourful gradient. It is mostly yellow, and it also has some green, some rose, some blue, a bit of magenta, a bit of orange, a bit of cyan, a bit of purple, a bit of indigo, a little bit of violet, a tiny bit of lime, and a tiny bit of red in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

This gradient, generated in this 7 by 7 pixel grid, is mostly purple, but it also has quite some magenta, some violet, and a little bit of indigo in it.
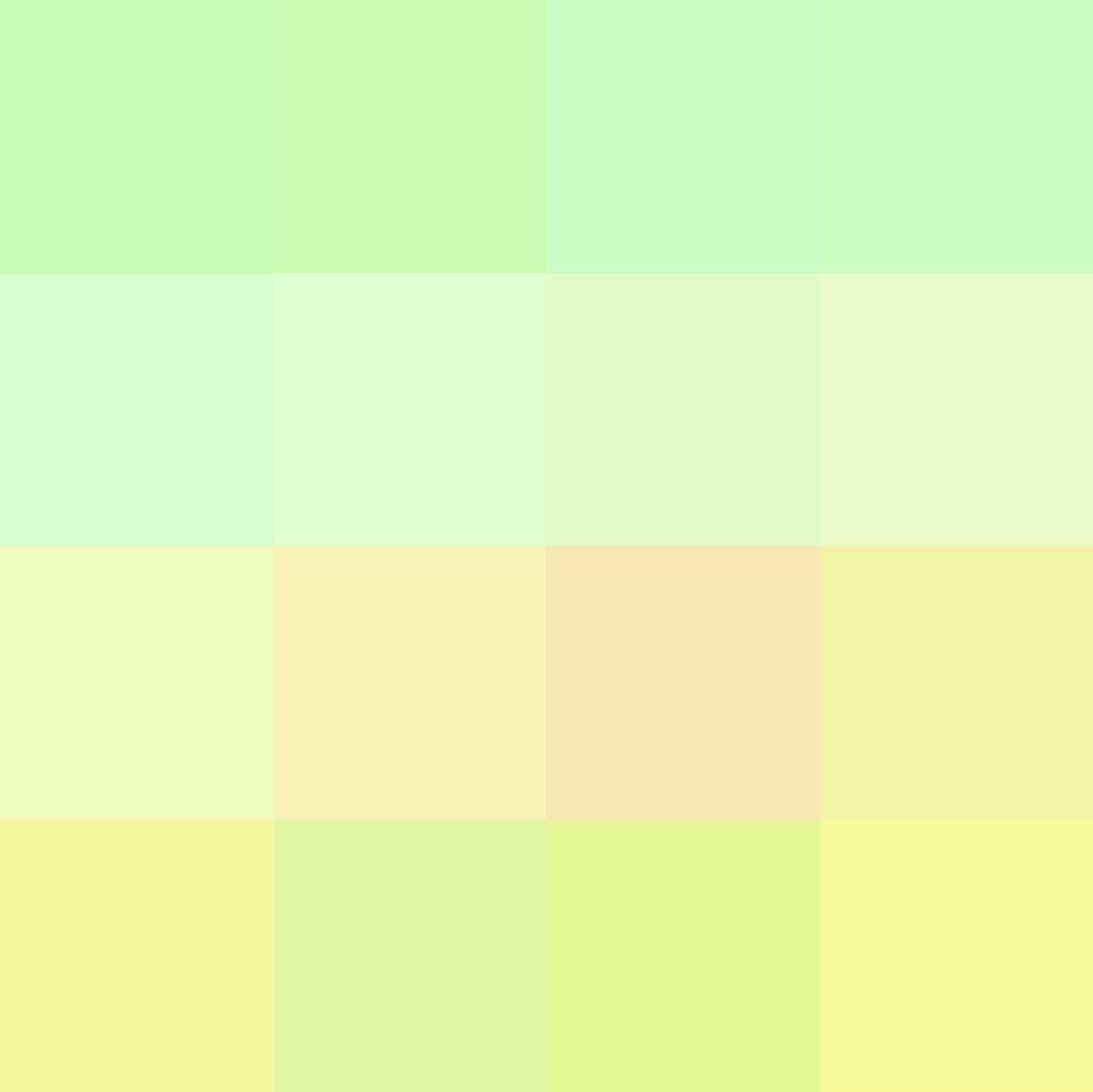
This gradient, generated in this 4 by 4 pixel grid, is mostly green, and it also has quite some yellow, and some lime in it.
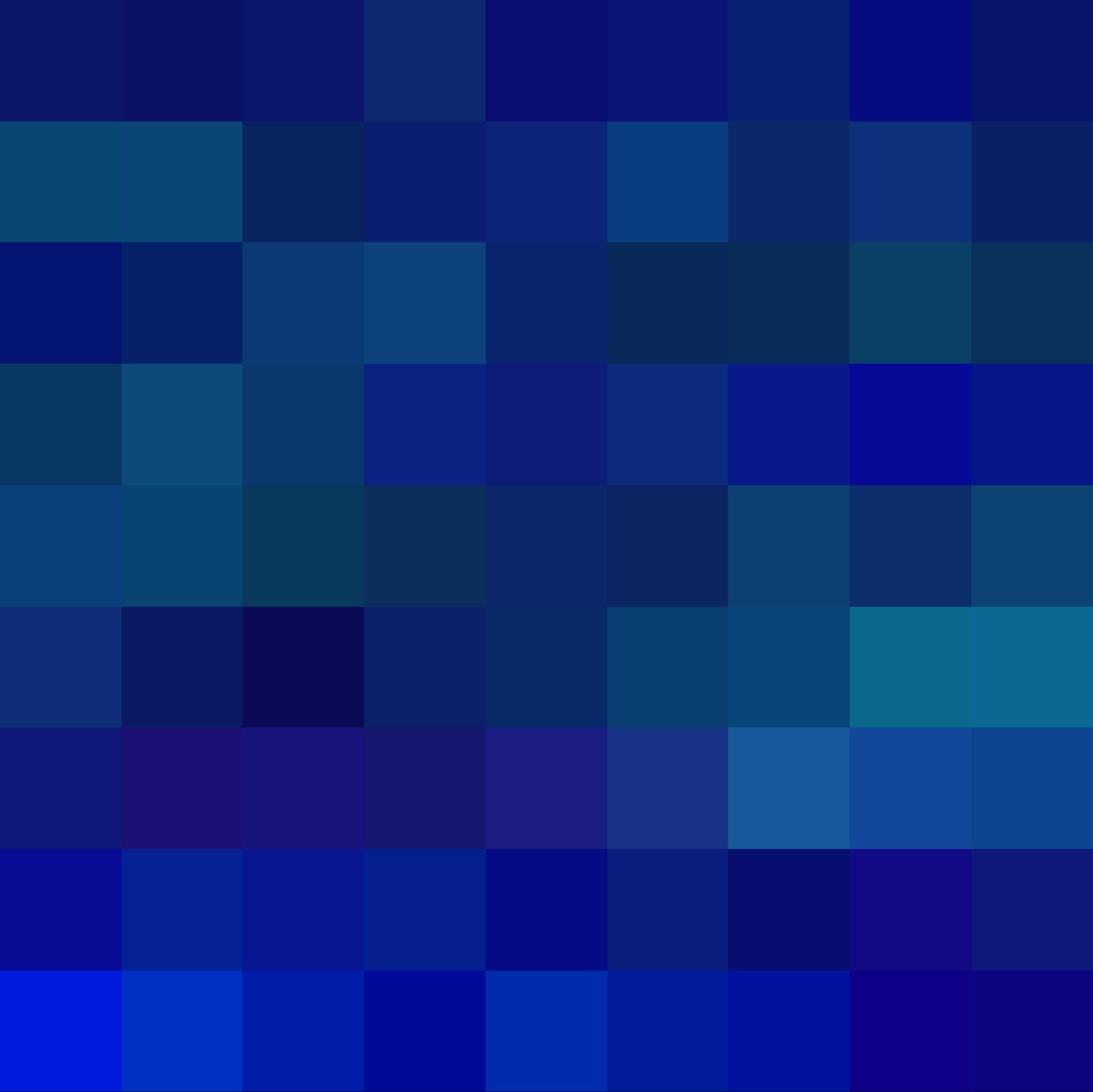
This two tone gradient, generated in this 9 by 9 pixel grid, is mostly blue, and it also has a little bit of indigo in it.
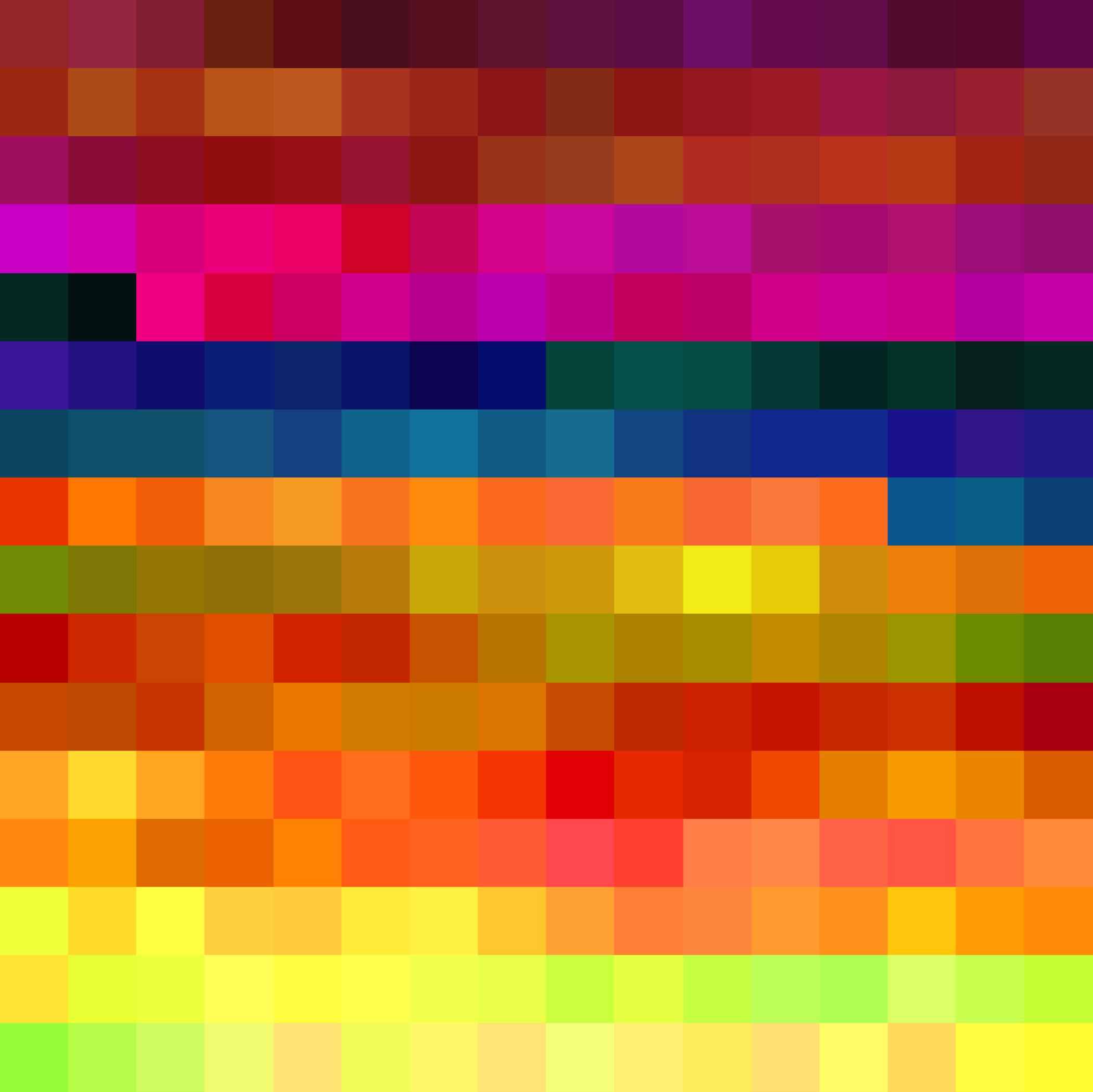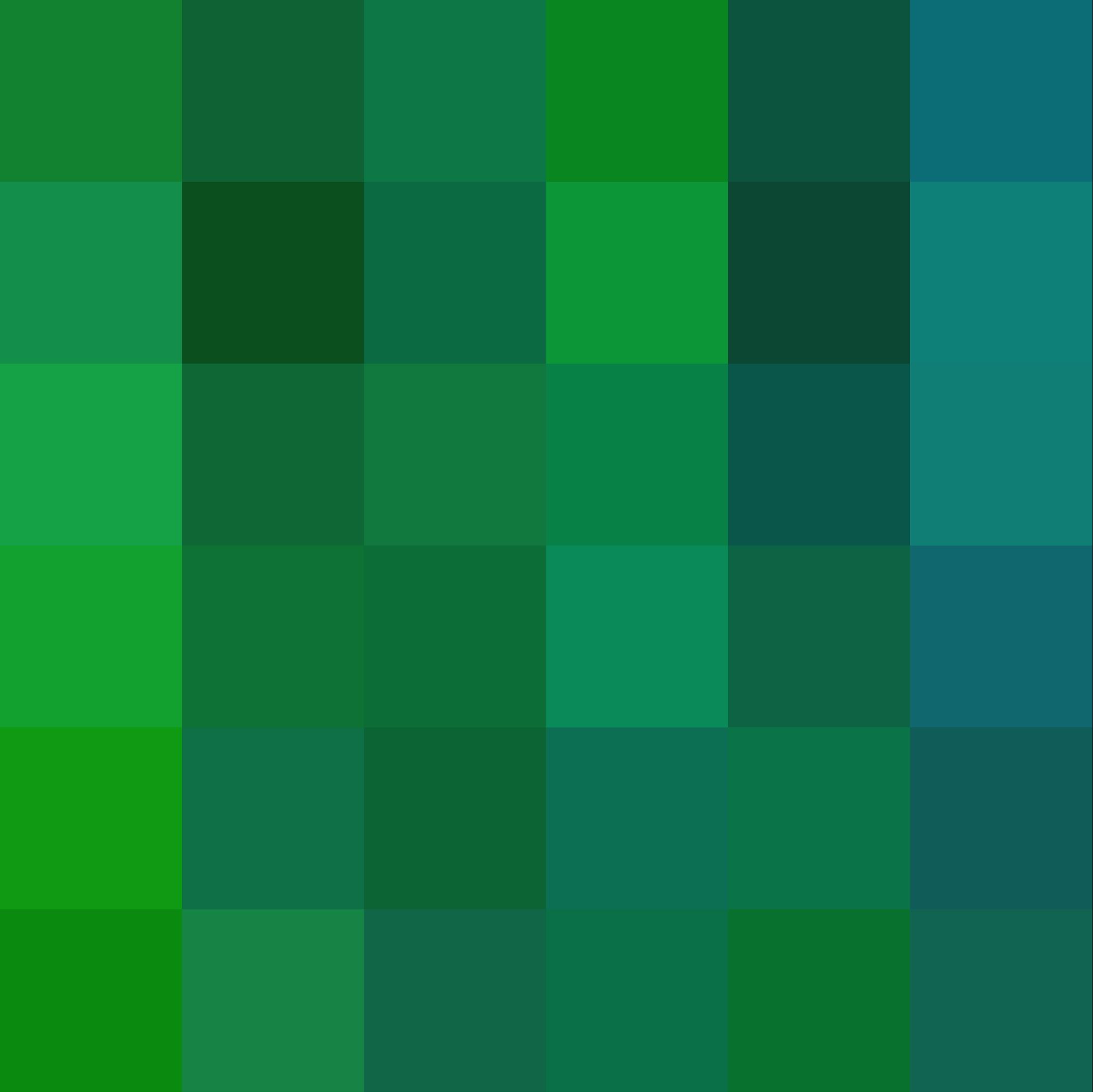
A very, very colourful grid of 256 blocks. It's mostly orange, and it also has quite some red, some yellow, some magenta, a bit of blue, a little bit of rose, a little bit of cyan, a little bit of lime, a little bit of indigo, and a tiny bit of green in it.
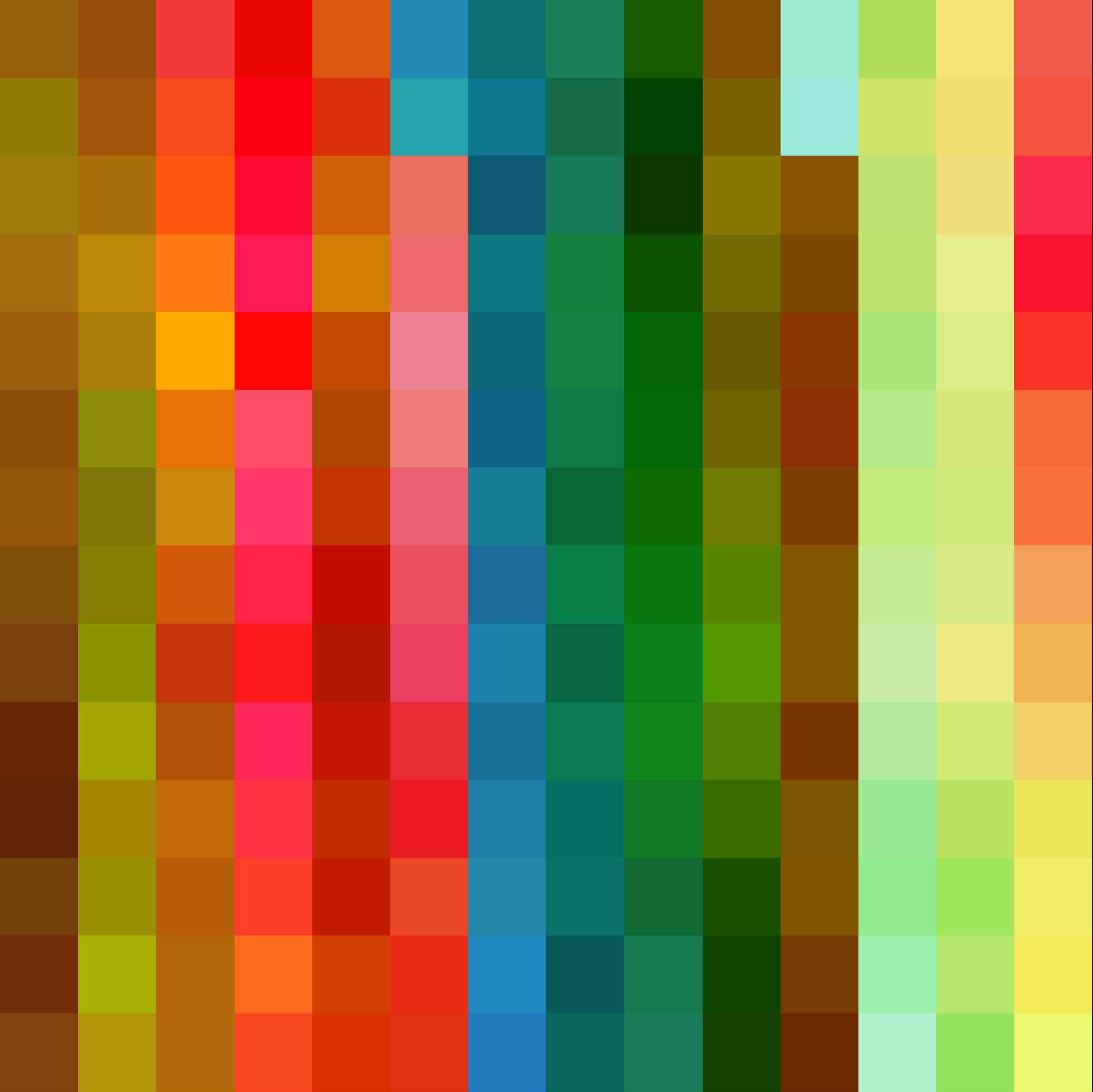
A grid with 196 coloured squares that form a
very colourful gradient. The colours are various
shades of mostly orange, and it also has quite
some green, quite some red, some yellow, a little
bit of cyan, a little bit of blue, and a little bit of
lime in it.
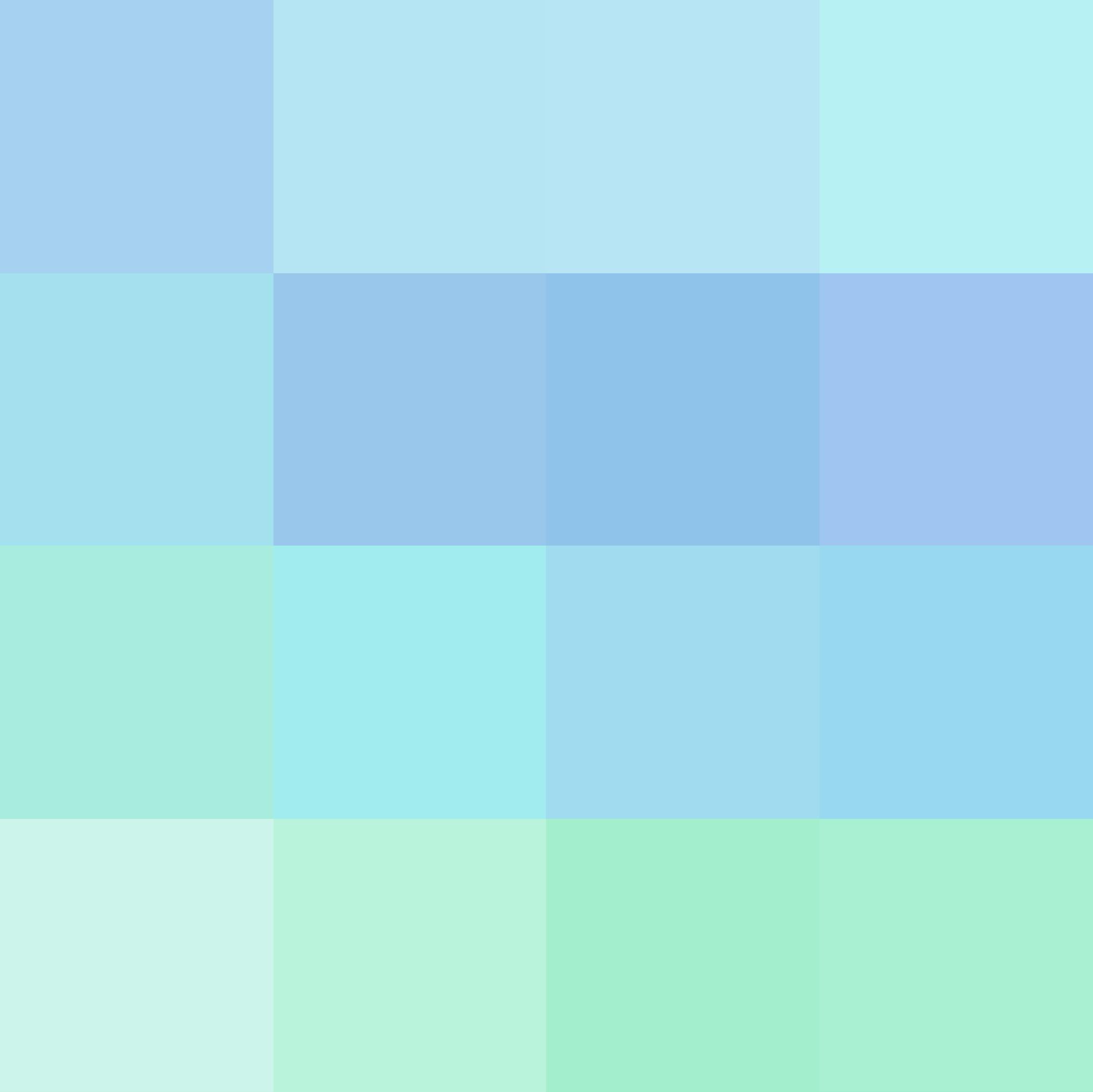
The gradient in this 4 by 4 pixel grid is mostly blue, but it also has quite some cyan, and some green in it.

A two tone grid of 36 blocks. It's mostly green, and it also has some cyan in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly cyan, but it also has quite some blue, some indigo, a bit of violet, a little bit of purple, and a tiny bit of green in it.

A grid with 64 coloured squares that form a
gradient. The colours are various shades of
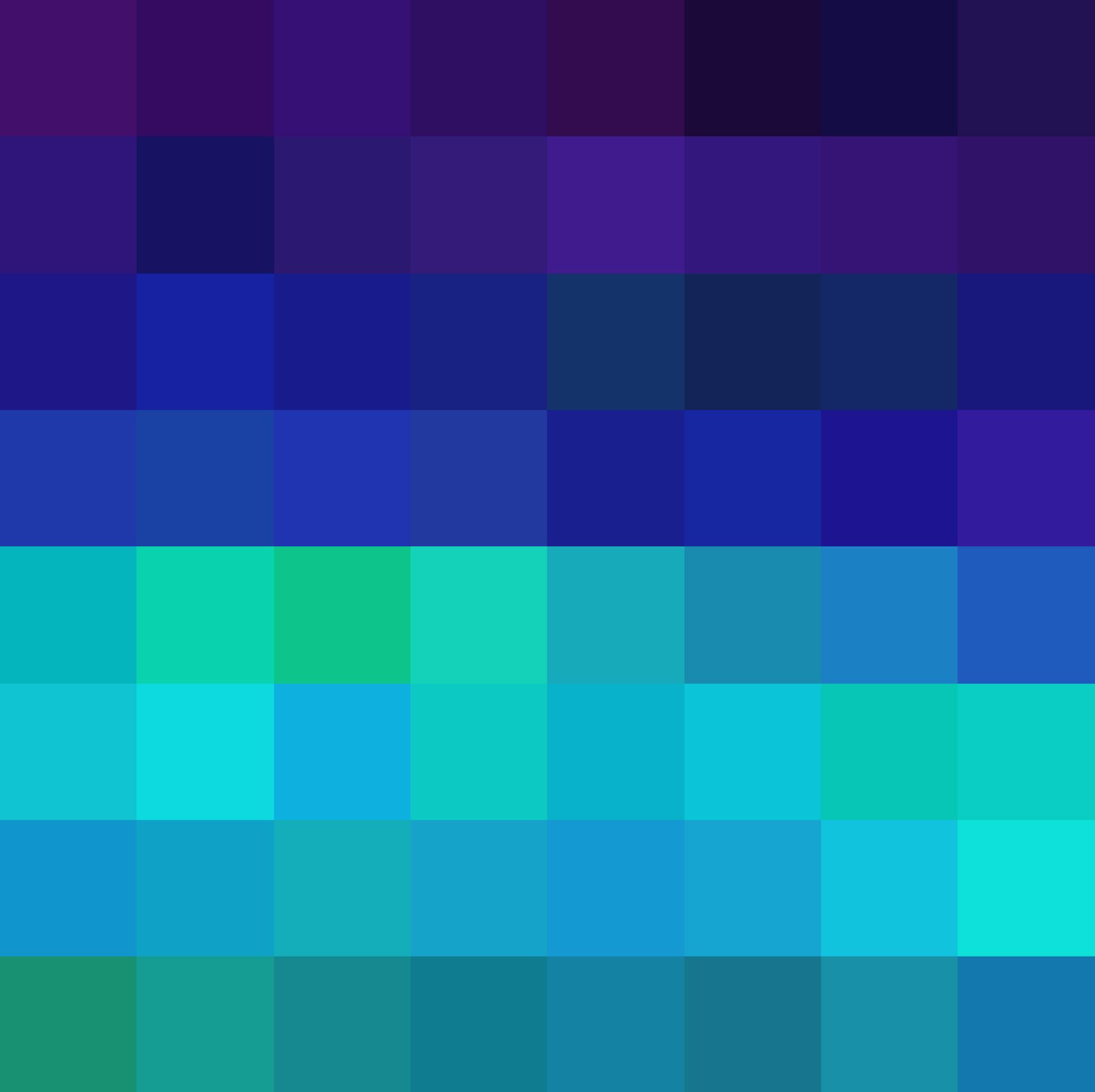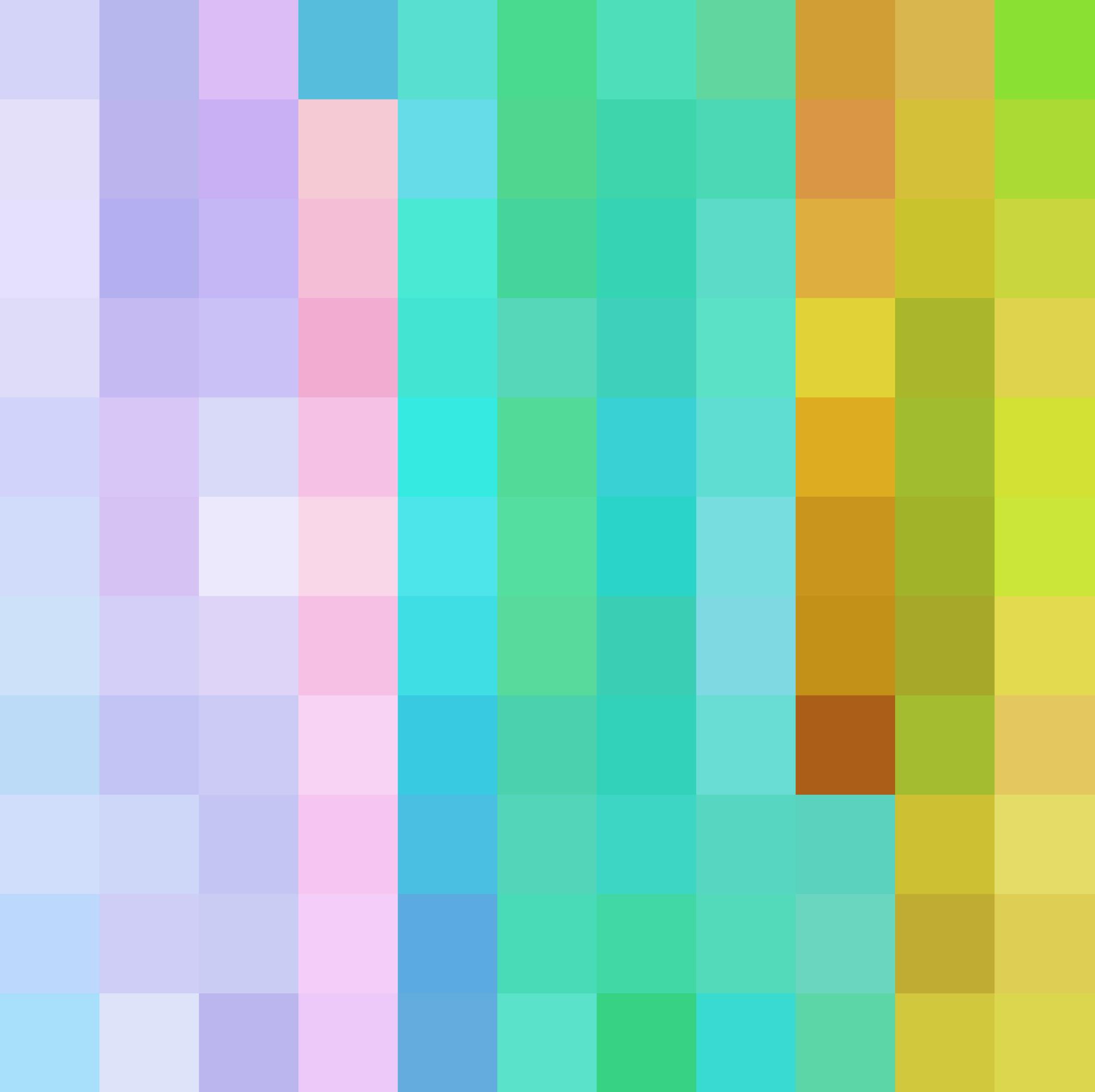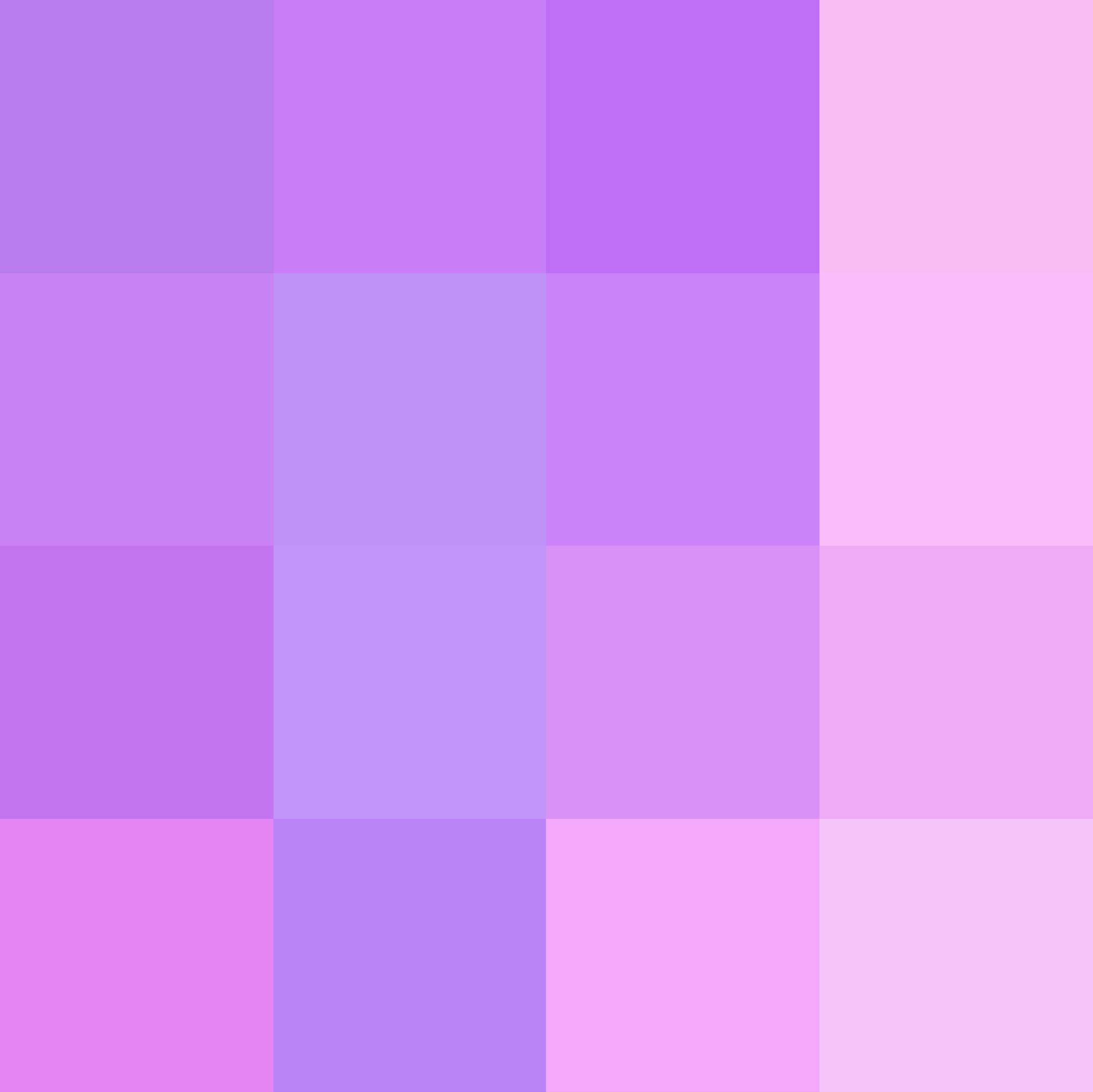mostly magenta, and it also has quite some rose,
some green, and a bit of red in it.

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

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

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

This gradient, generated in this 8 by 8 pixel grid, is mostly orange, and it also has quite some yellow, and a little bit of red in it.
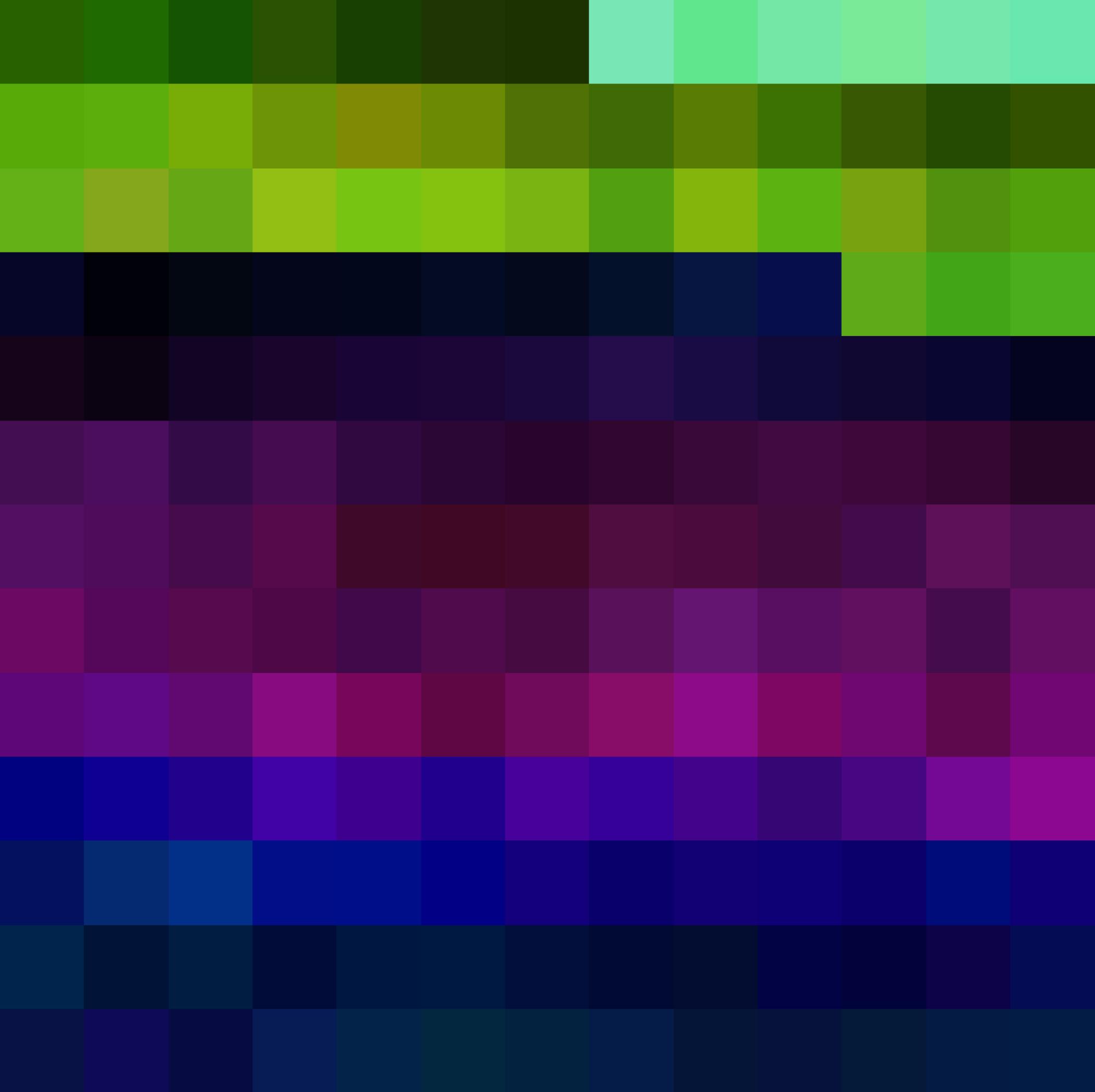
There's a very, very colourful pixel gradient in this 15 by 15 grid. It is mostly green, but it also has quite some red, some orange, some yellow, a little bit of cyan, a little bit of blue, a little bit of lime, a little bit of magenta, and a tiny bit of rose in it.
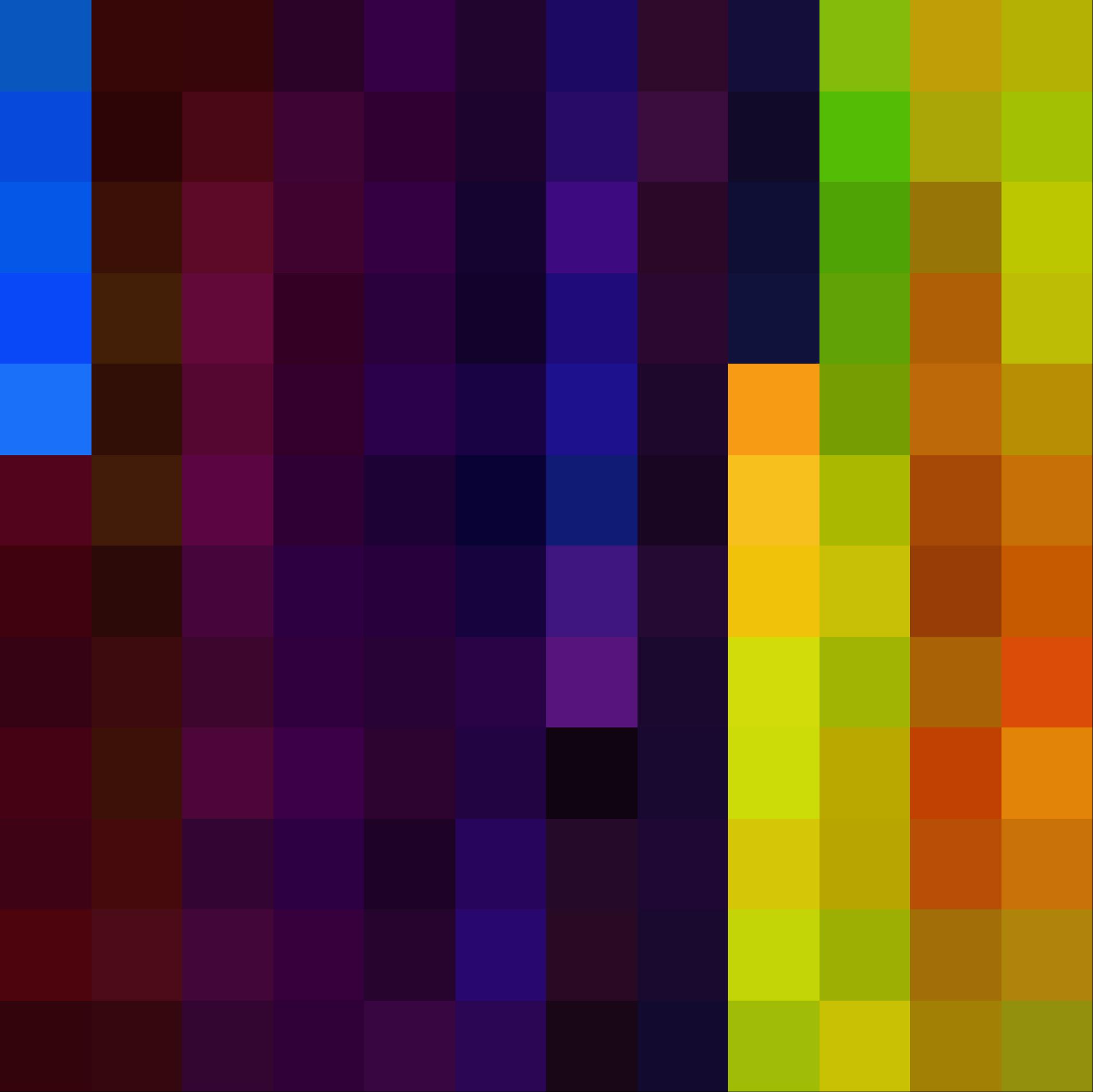
Here's a 7 by 7 pixelated grid that forms a gradient. It is mostly blue, but it also has quite some cyan, a bit of green, and a little bit of indigo in it.
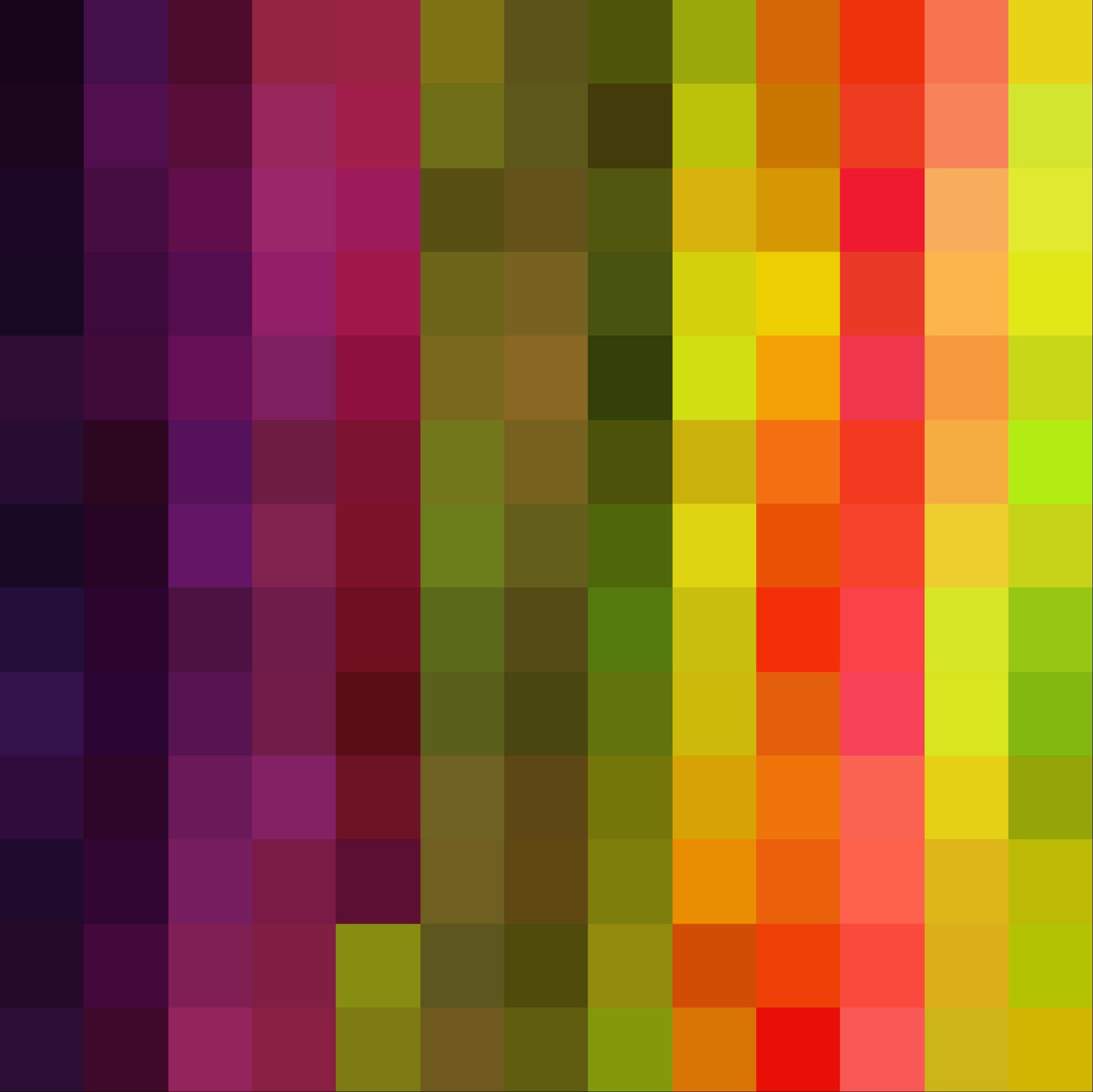
A very, very colourful grid of 169 blocks. It's mostly yellow, and it also has some magenta, some orange, some red, some rose, a little bit of purple, a little bit of lime, a tiny bit of violet, and a tiny bit of green in it.
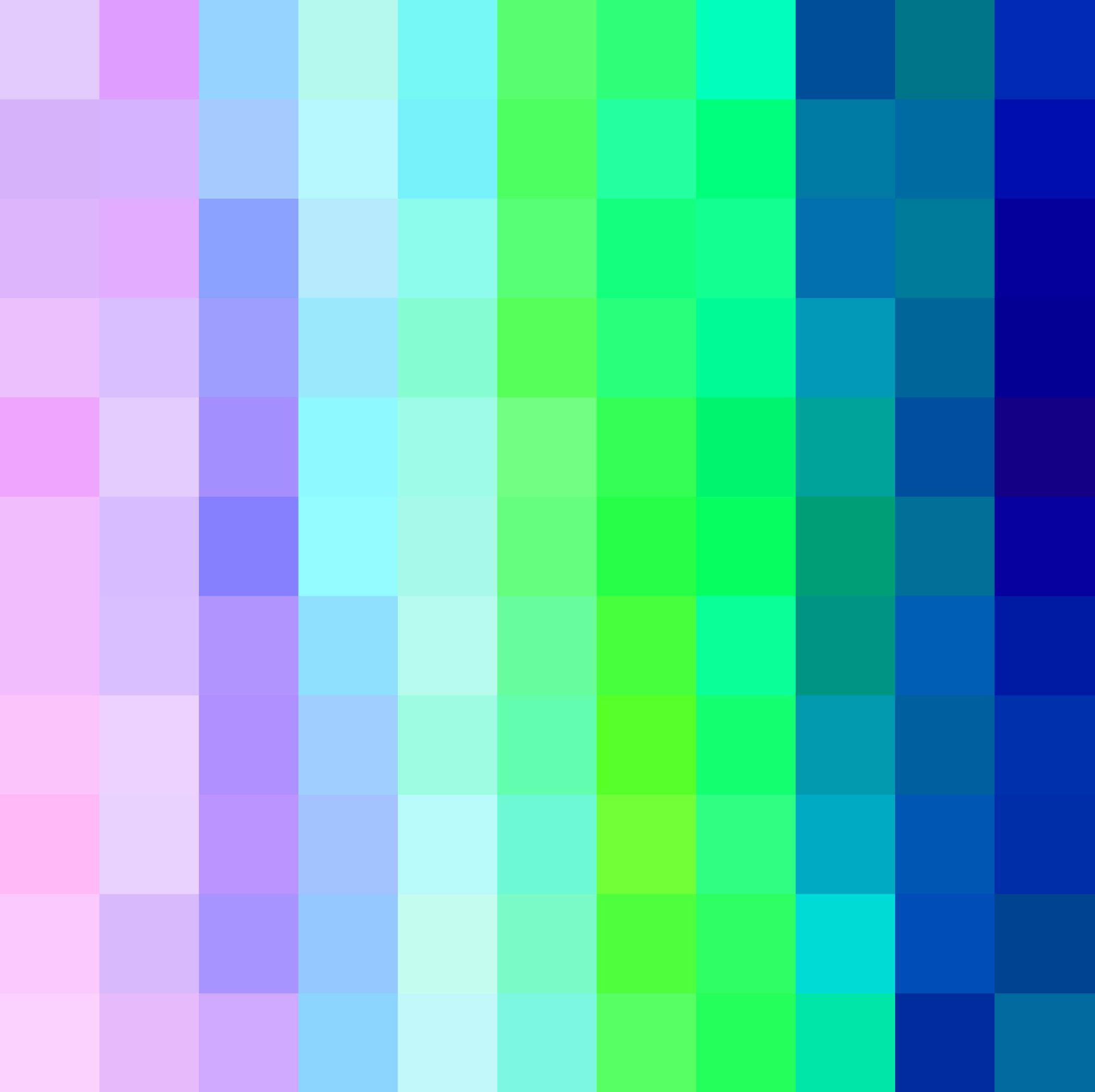
This very, very colourful gradient, generated in this 13 by 13 pixel grid, is mostly blue, but it also has quite some magenta, some green, a bit of indigo, a bit of purple, a little bit of violet, a little bit of lime, a tiny bit of rose, and a tiny bit of yellow in it.

The very, very colourful gradient in this 12 by 12 pixel grid is mostly magenta, but it also has some yellow, some purple, some orange, a bit of red, a bit of violet, a bit of indigo, a little bit of blue, a little bit of rose, a tiny bit of green, and a tiny bit of lime in it.
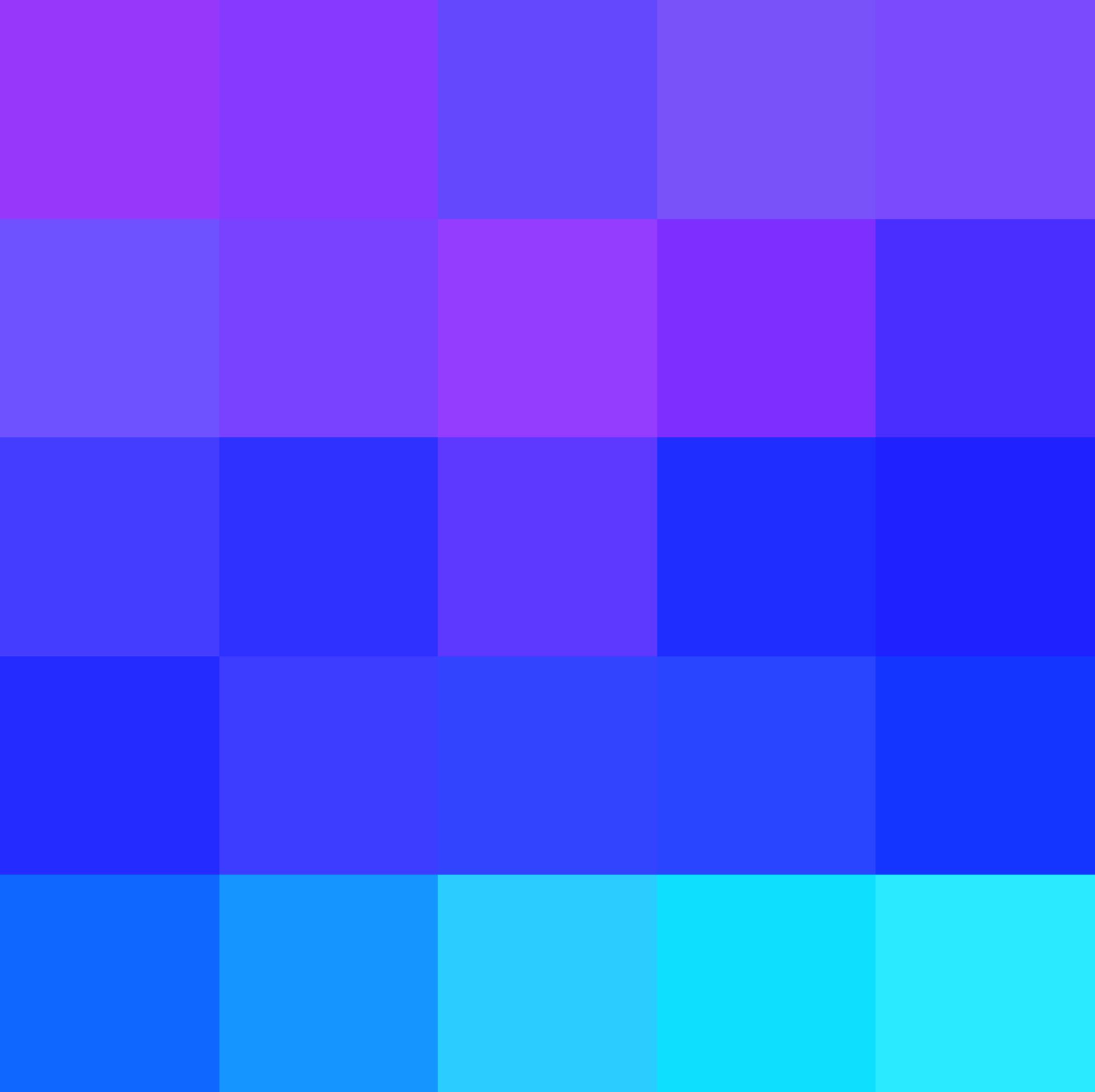
The cells in this 5 by 5 pixel grid form a gradient. It is mostly blue, but it also has quite some indigo, some violet, and a bit of cyan in it.

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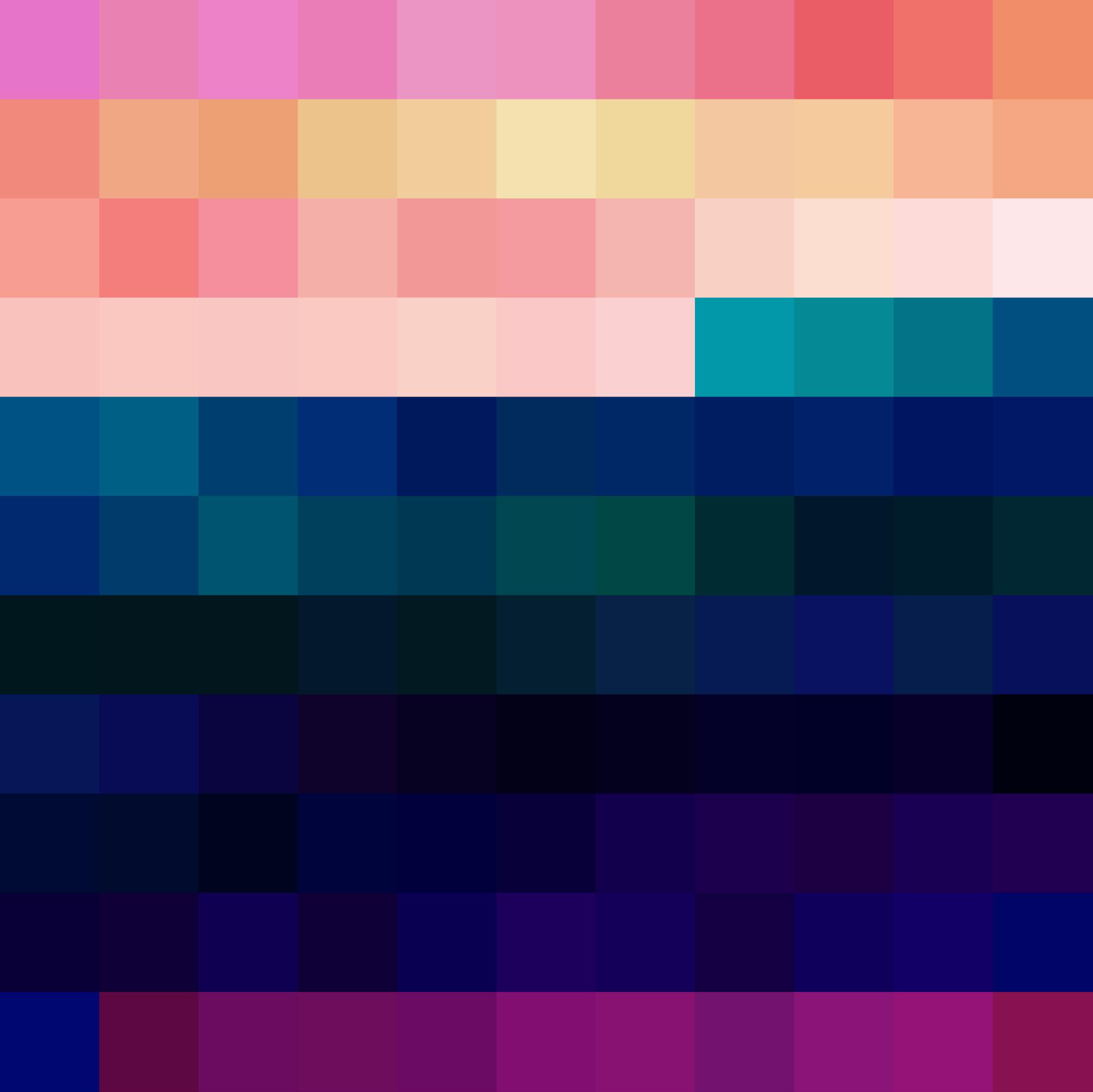of violet, a bit of indigo, and a little bit of
magenta in it.

There's a very colourful pixel gradient in this 8 by 8 grid. It is mostly red, but it also has quite some rose, some magenta, a bit of orange, a little bit of purple, and a little bit of indigo in it.
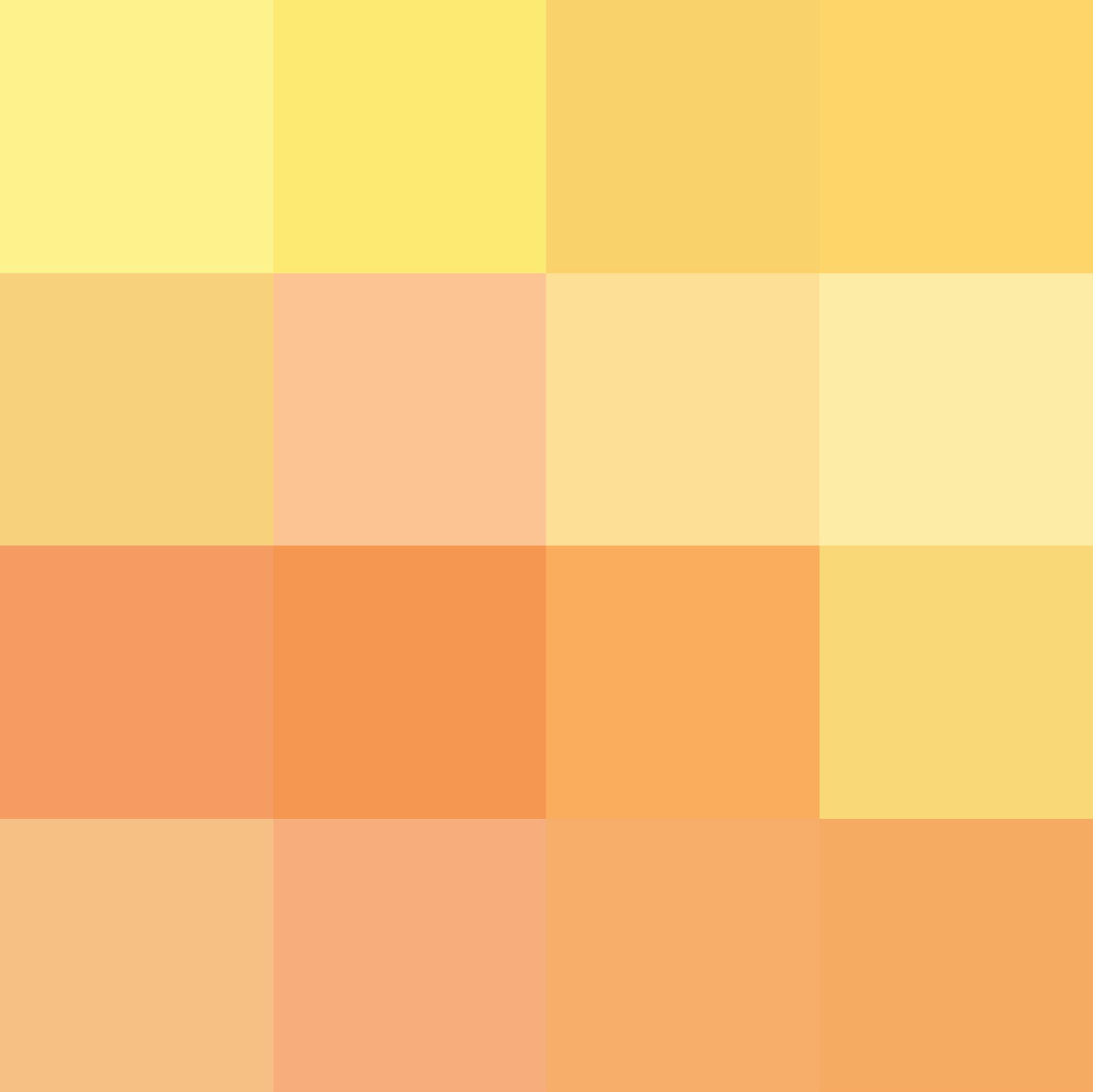
This two tone gradient, generated in this 4 by 4 pixel grid, is mostly orange, and it also has some yellow in it.

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

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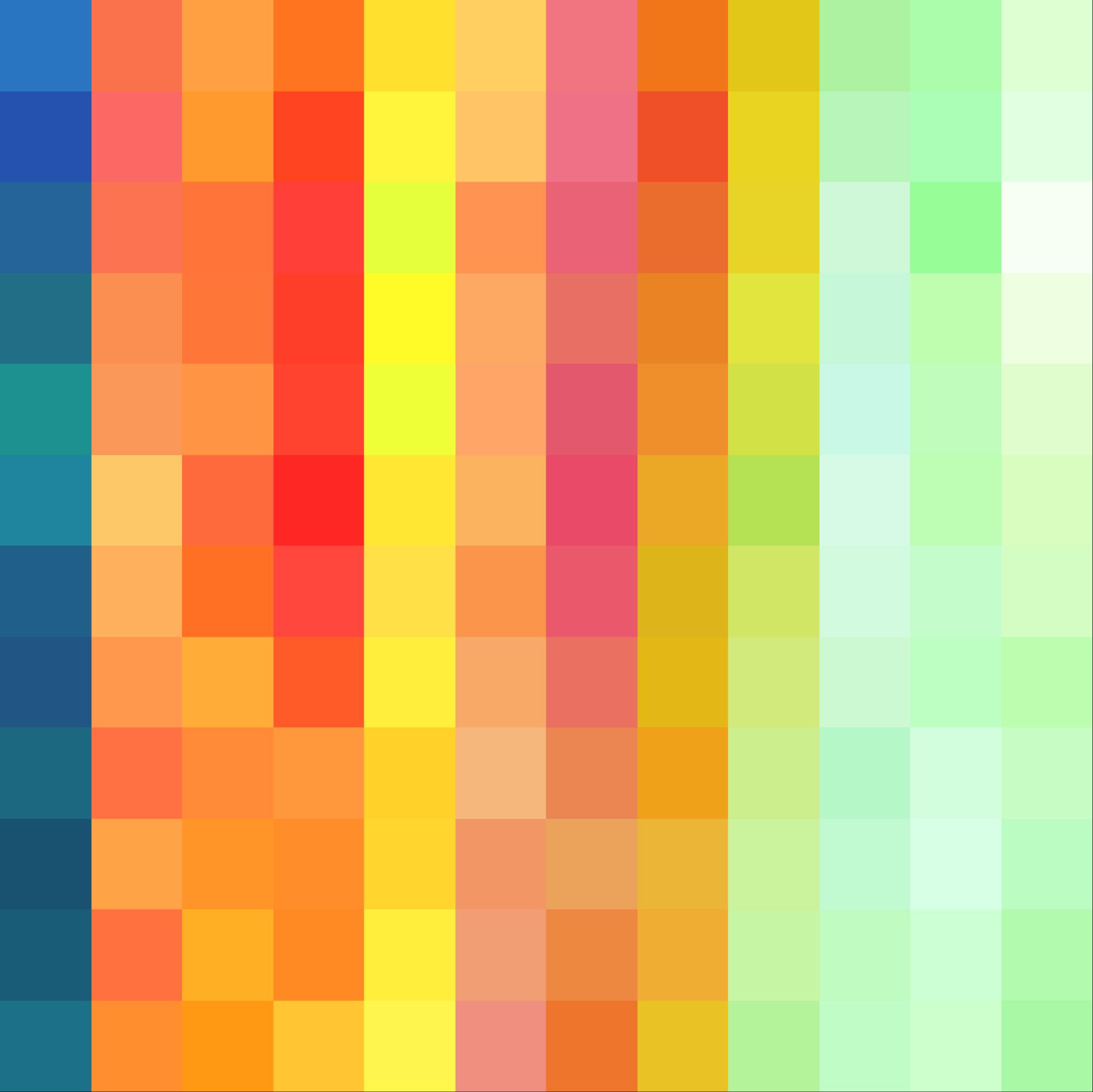
This very colourful pixel gradient—it is 12 cells wide, 12 cells high—is mostly orange, but it also has quite some green, some red, some yellow, a little bit of blue, a tiny bit of cyan, and a tiny bit of lime in it.

This two tone pixel gradient—it is 7 cells wide, 7 cells high—is mostly green, but it also has a little bit of cyan in it.
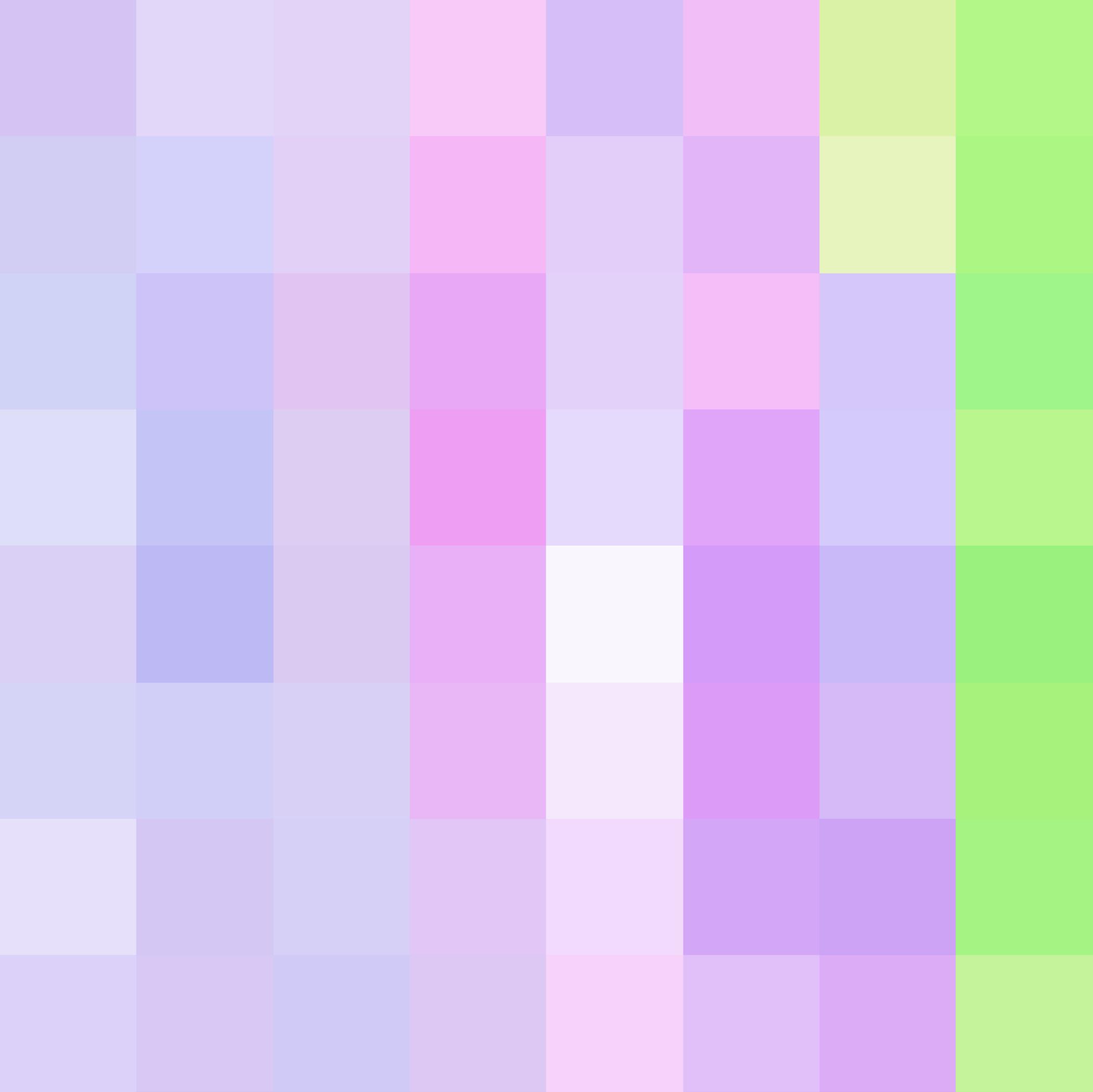
A grid of 49 blocks. It's mostly rose, but it also has quite some red, quite some magenta, and a little bit of orange in it.
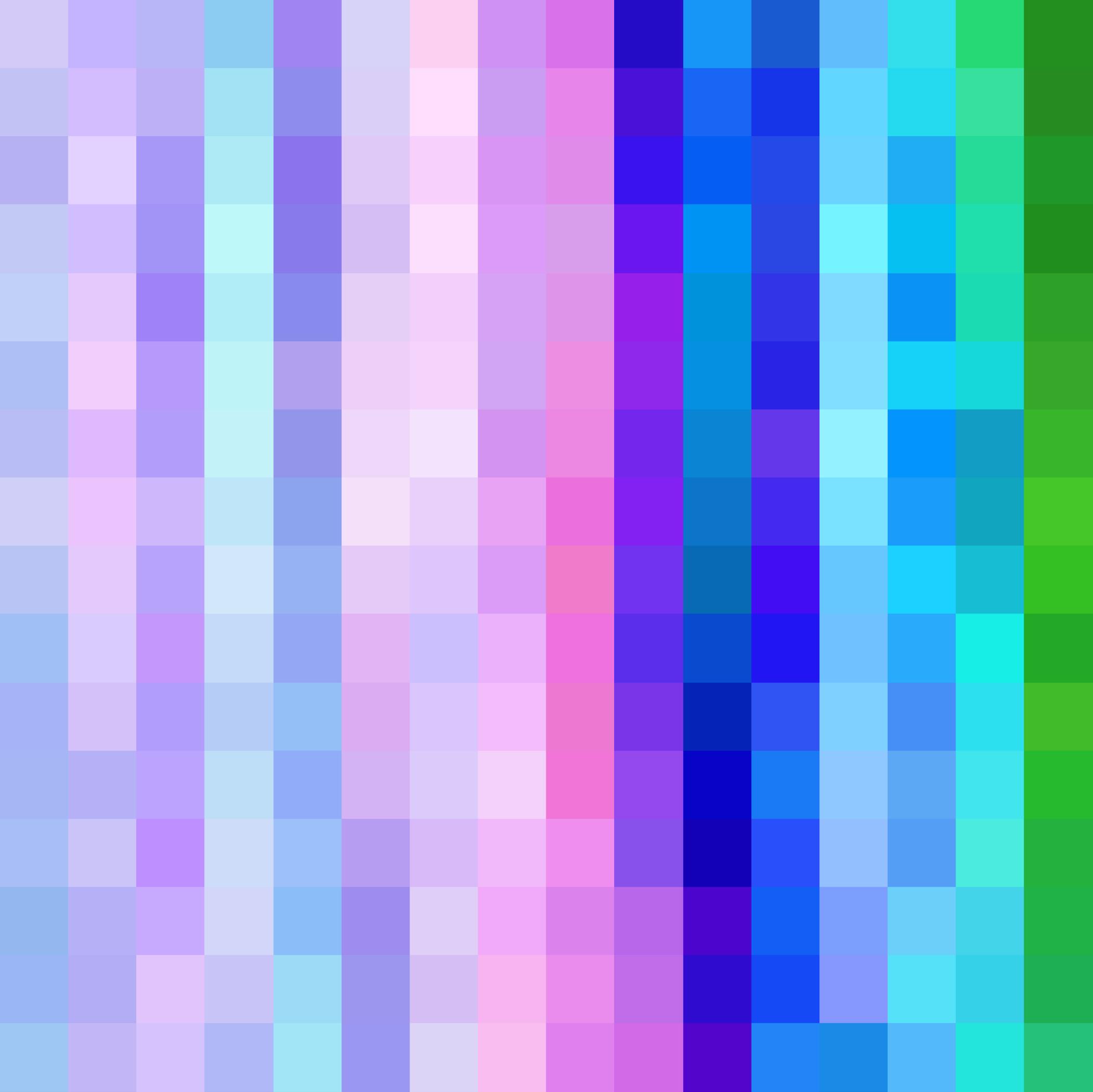
The cells in this 6 by 6 pixel grid form a very colourful gradient. It is mostly purple, but it also has quite some magenta, some violet, some cyan, some green, and a little bit of indigo in it.

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

This very colourful pixel gradient—it is 8 cells wide, 8 cells high—is mostly indigo, and it also has quite some purple, quite some violet, some green, a bit of magenta, a little bit of lime, and a tiny bit of blue in it.

The cells in this 16 by 16 pixel grid form a very colourful gradient. It is mostly blue, and it also has quite some indigo, some purple, some cyan, a bit of magenta, a bit of violet, and a bit of green in it.
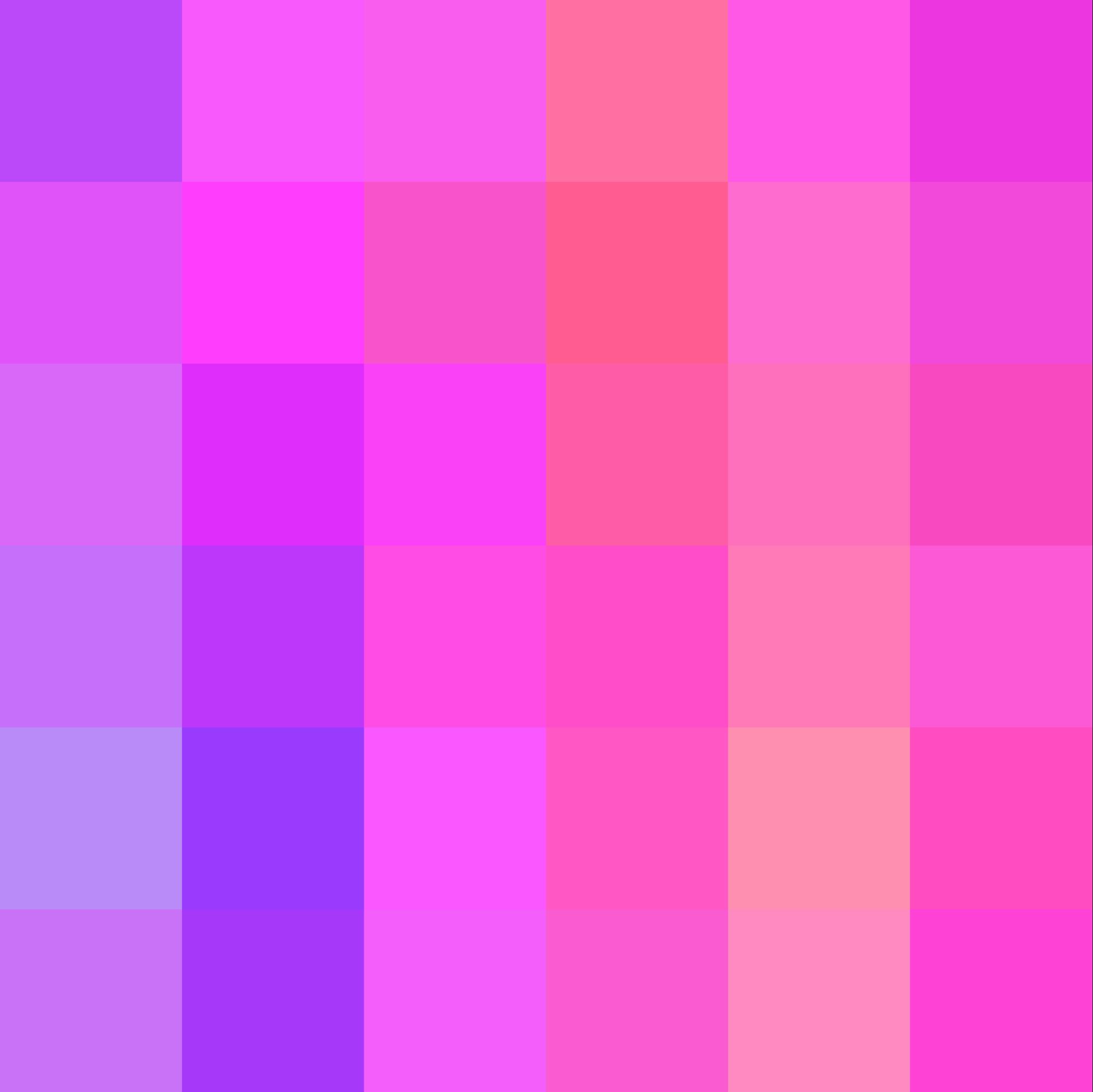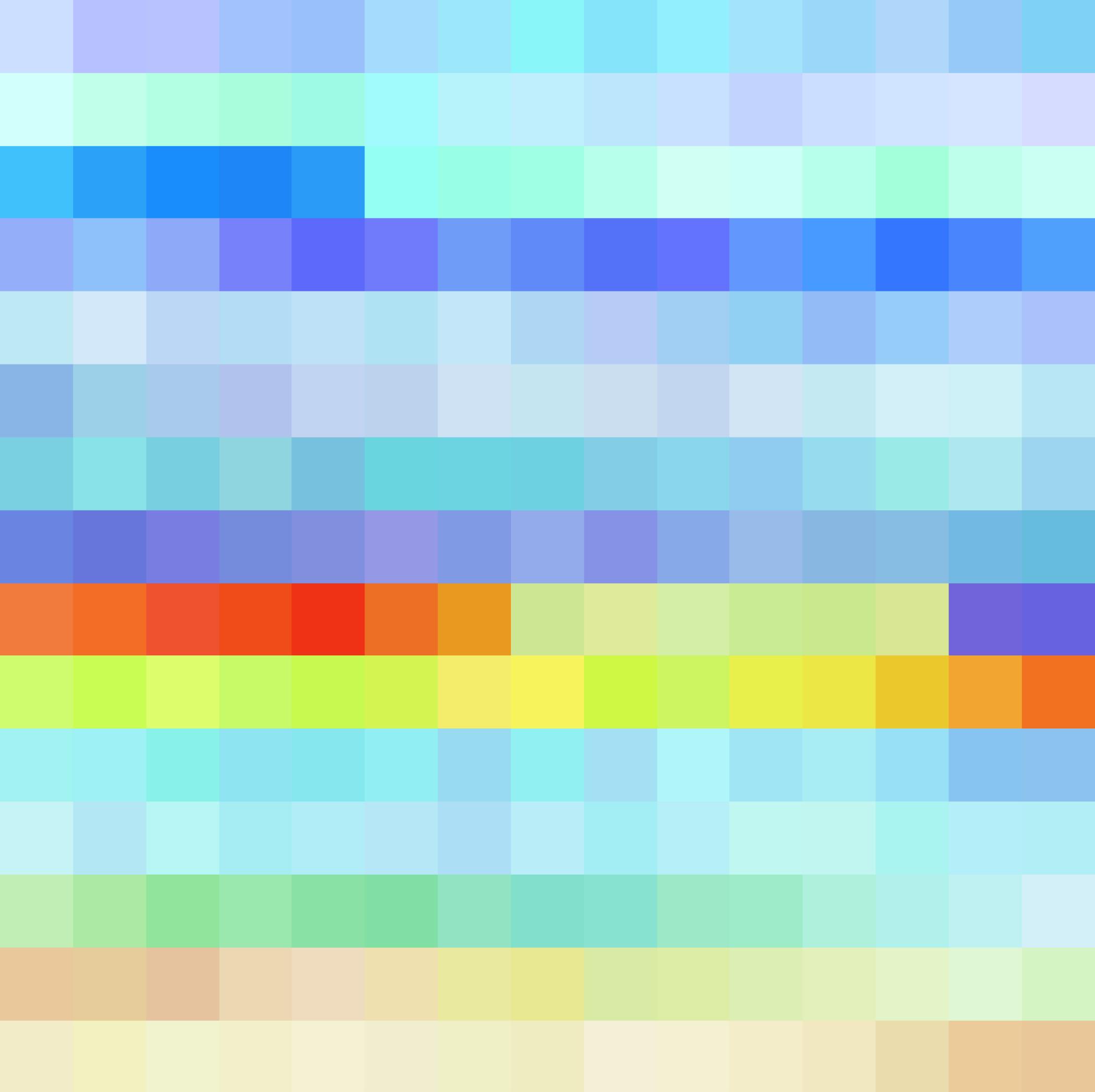
A grid of 36 blocks. It's mostly magenta, but it also has some purple, some rose, and a little bit of violet in it.
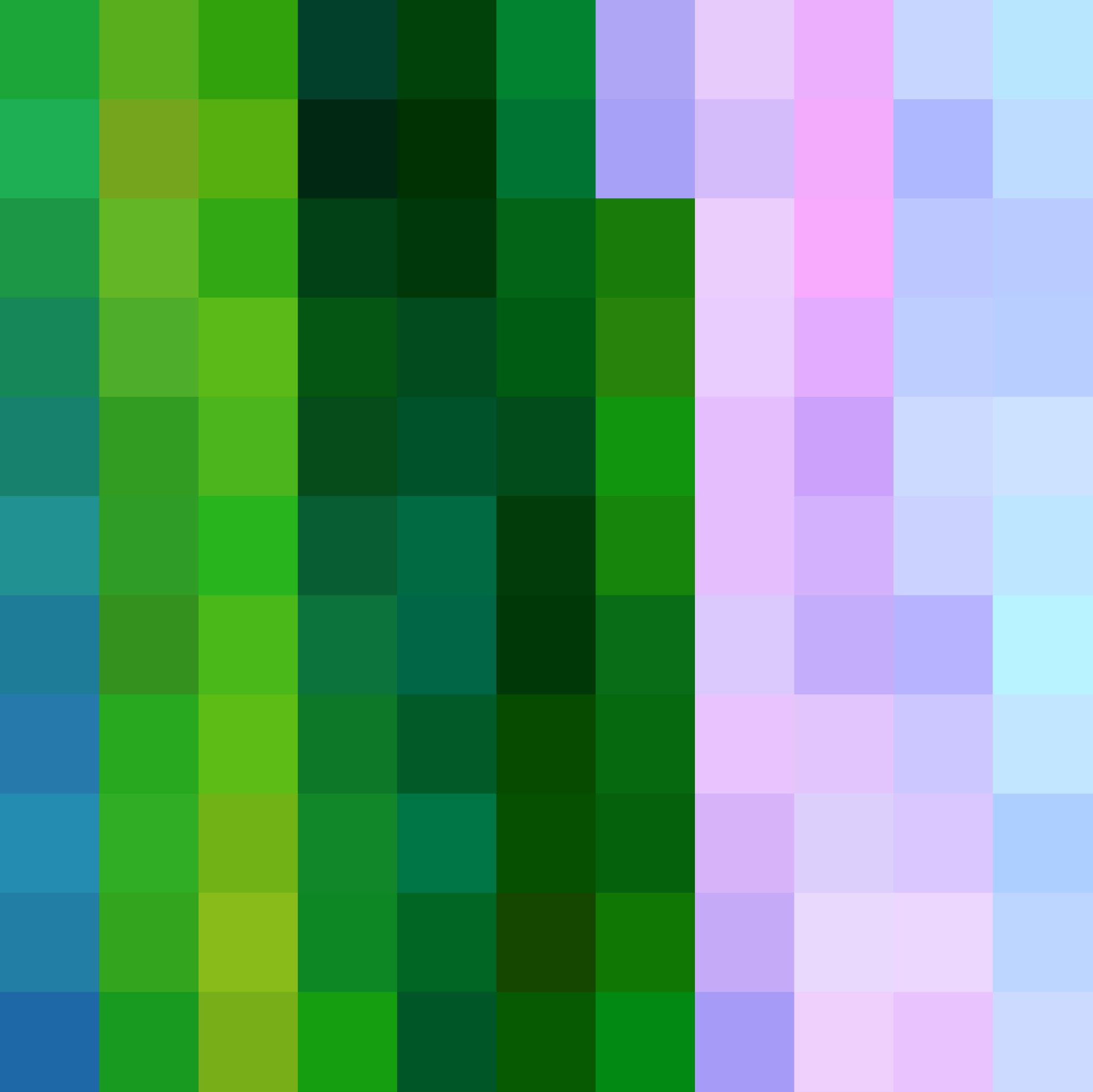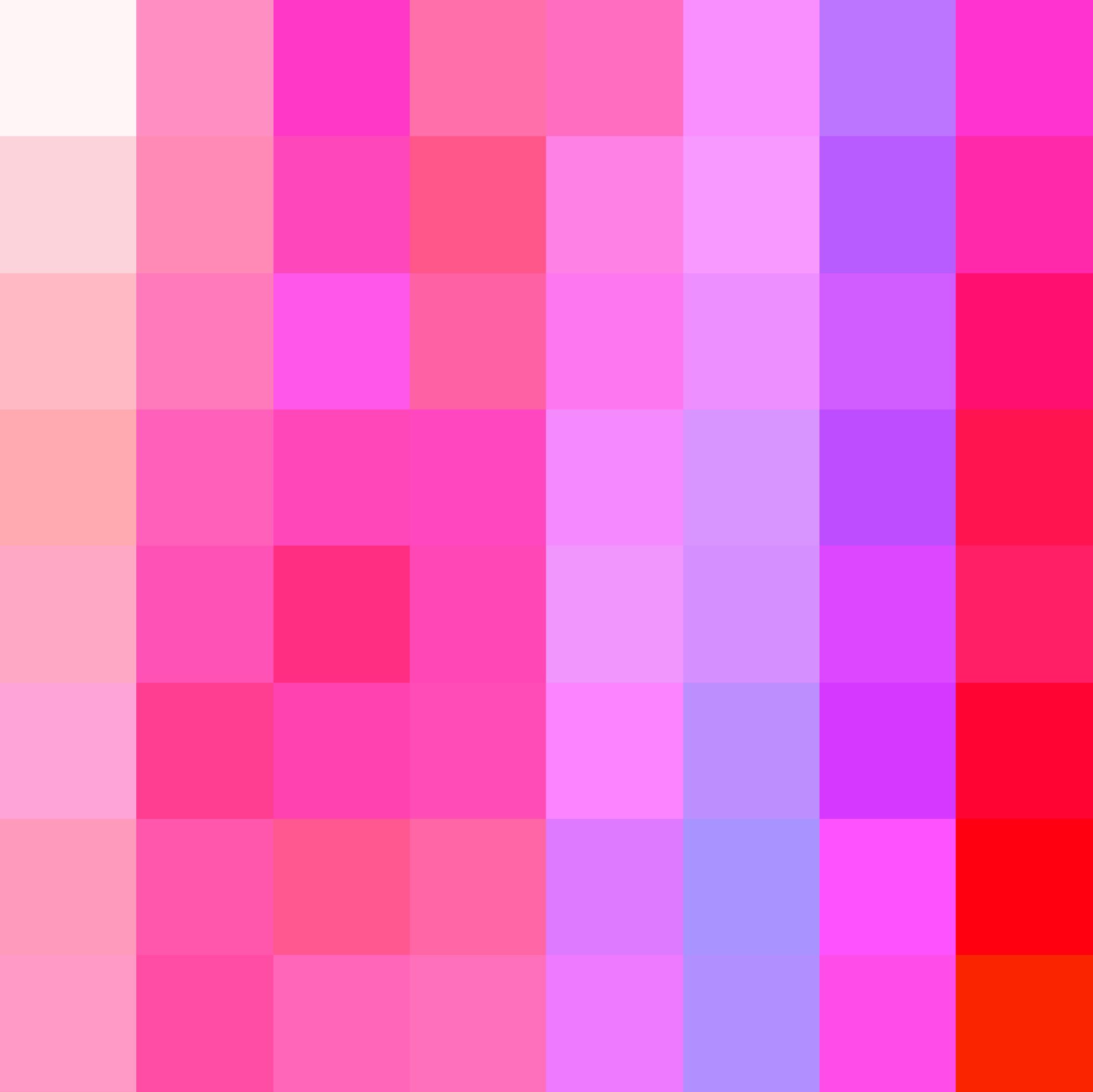
A very, very colourful grid of 121 blocks. It's mostly green, but it also has some blue, a bit of purple, a bit of indigo, a little bit of violet, a tiny bit of cyan, a tiny bit of magenta, and a tiny bit of lime in it.
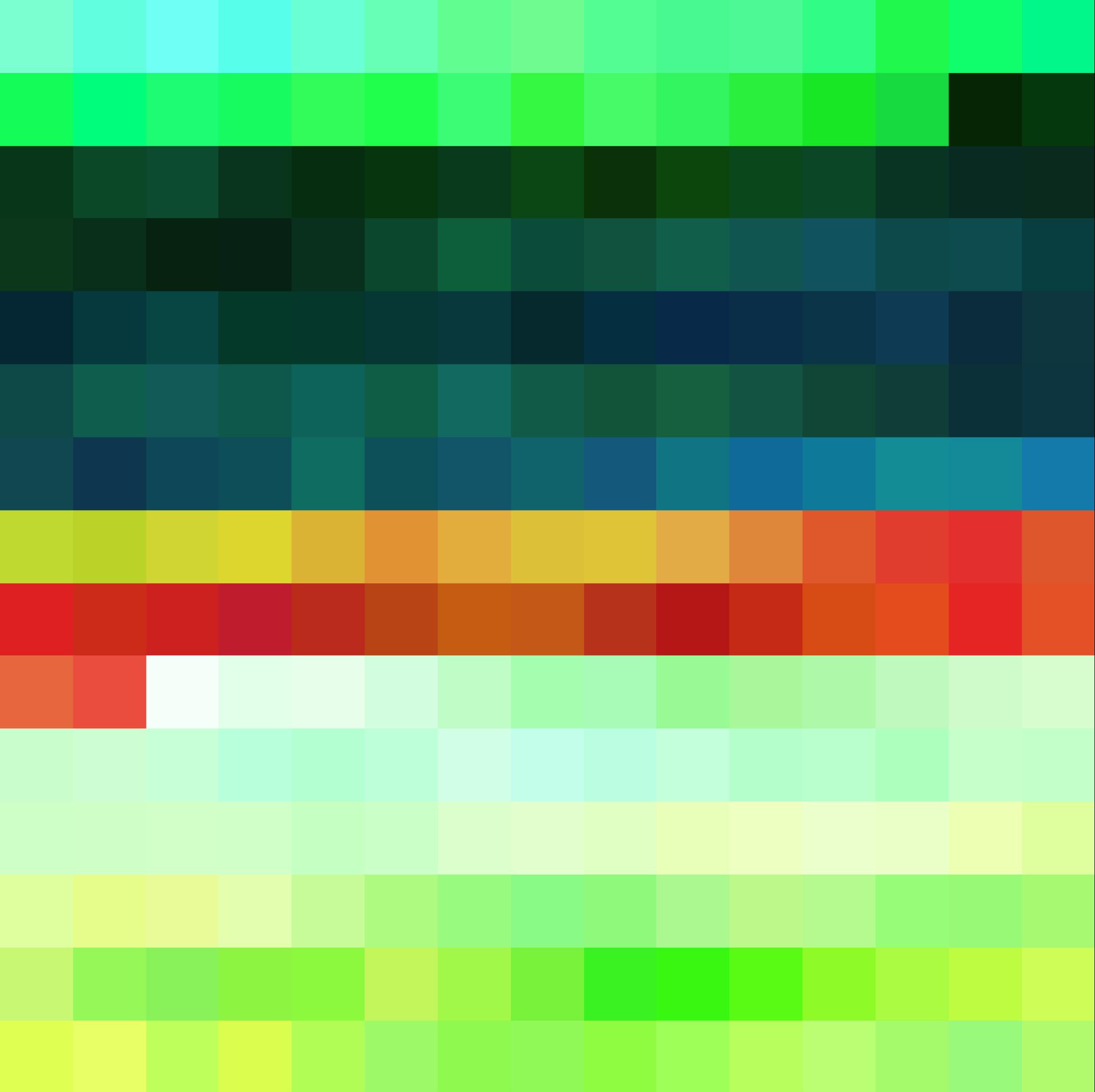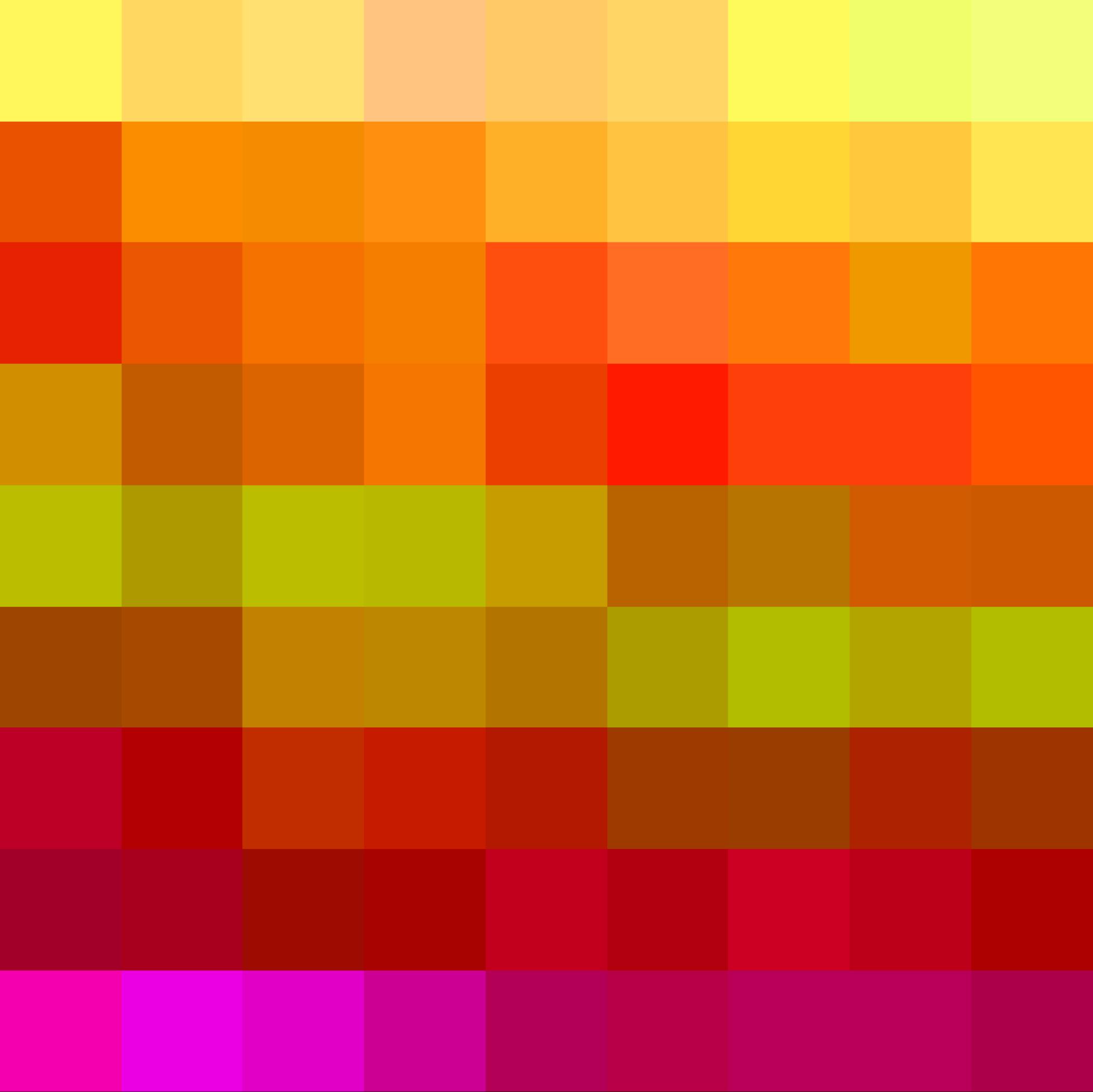
A grid with 225 coloured squares that form a very colourful gradient. The colours are various shades of mostly green, and it also has some cyan, a bit of red, a little bit of blue, a little bit of yellow, a little bit of orange, and a little bit of lime in it.
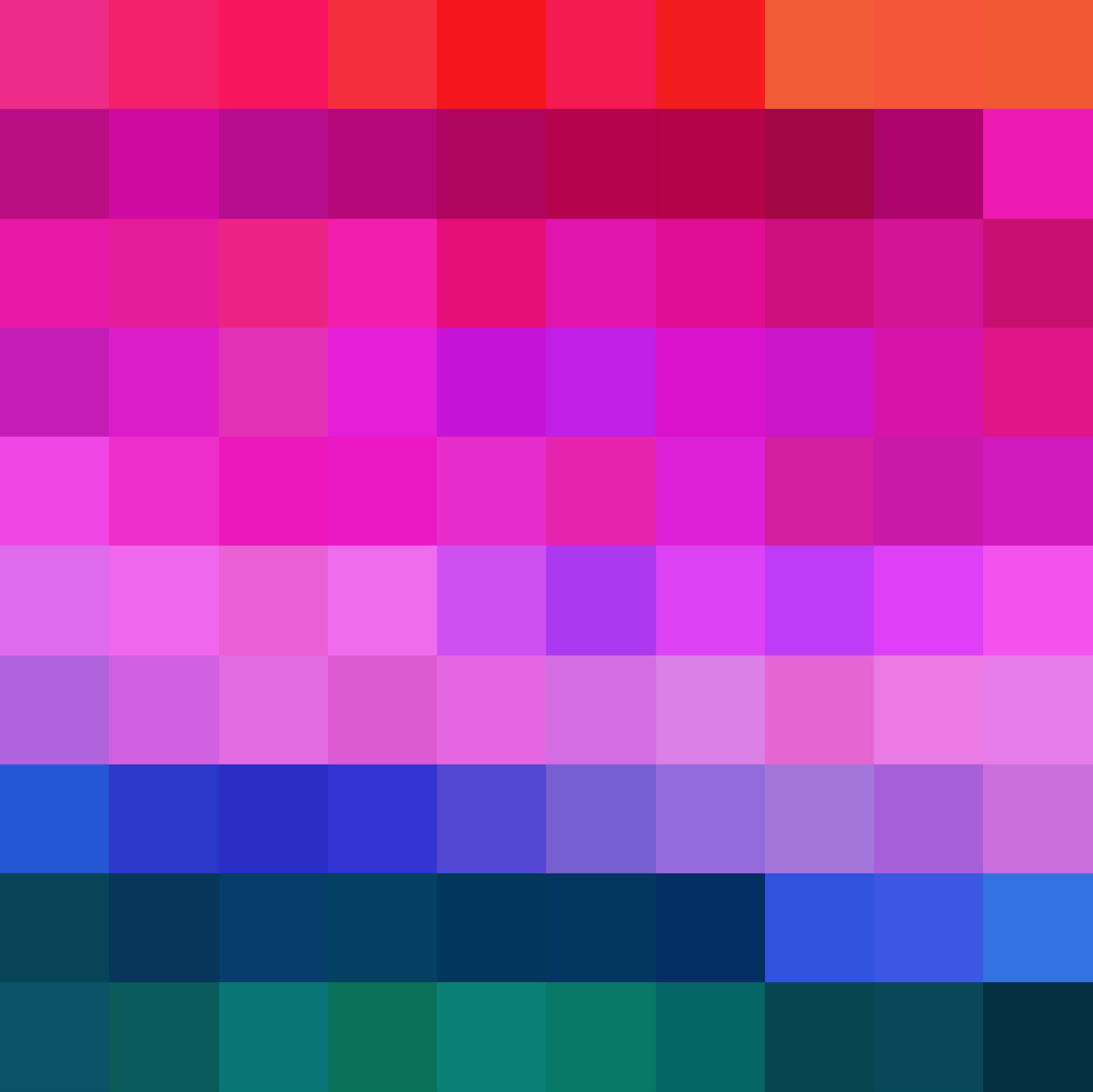
Here's a 15 by 15 pixelated grid that forms a very, very colourful gradient. It is mostly blue, but it also has quite some cyan, some green, a bit of yellow, a little bit of orange, a little bit of lime, a tiny bit of red, and a tiny bit of indigo in it.

A very colourful grid of 64 blocks. It's mostly magenta, but it also has quite some rose, some purple, some red, a little bit of indigo, and a tiny bit of violet in it.

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

Here's a 10 by 10 pixelated grid that forms a very, very colourful gradient. It is mostly magenta, and it also has some blue, some red, a bit of cyan, a bit of rose, a bit of purple, a tiny bit of violet, and a tiny bit of indigo in it.
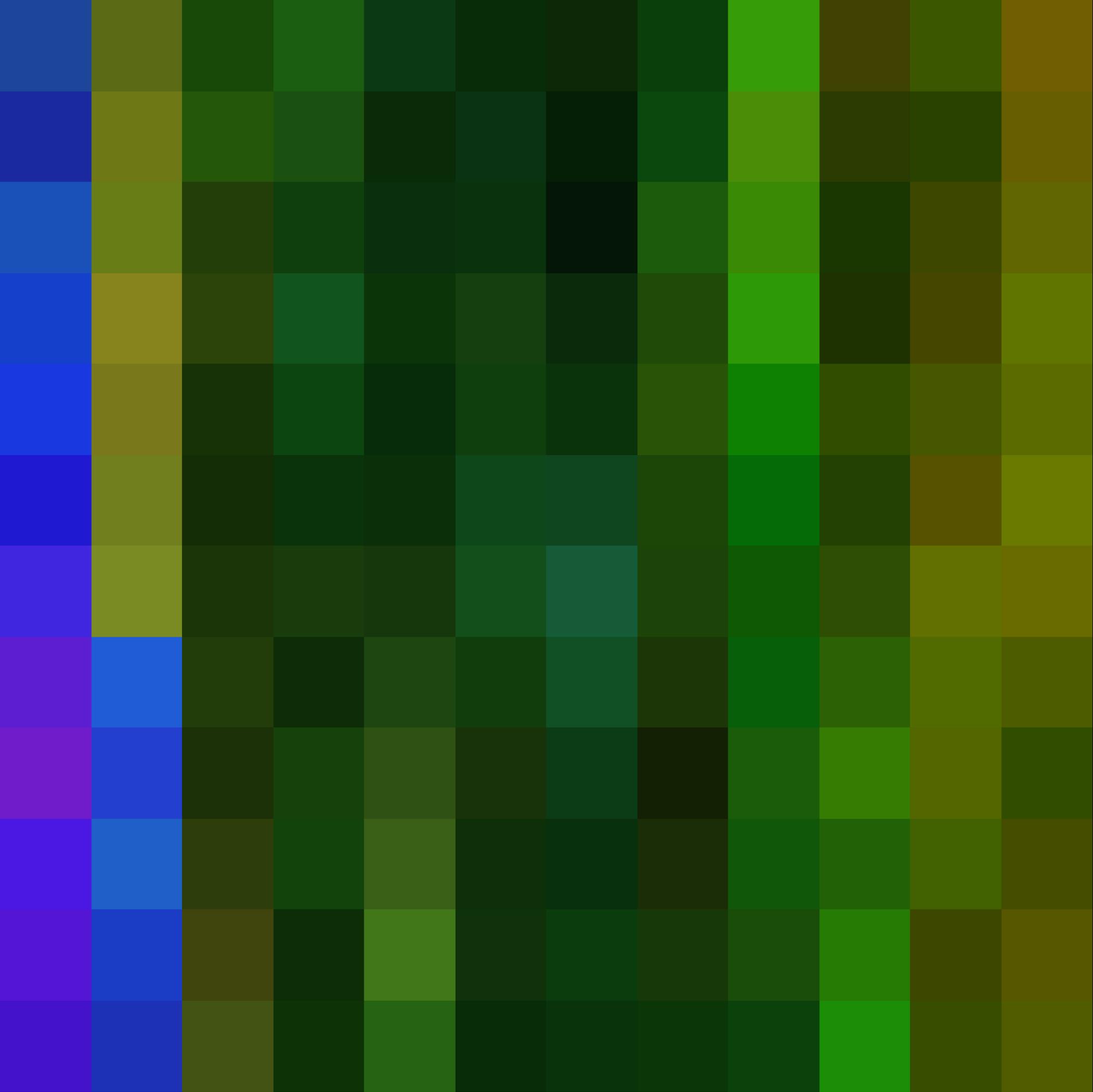
A very colourful grid of 169 blocks. It's mostly green, but it also has quite some yellow, some orange, a bit of lime, a bit of red, a bit of cyan, and a tiny bit of magenta in it.
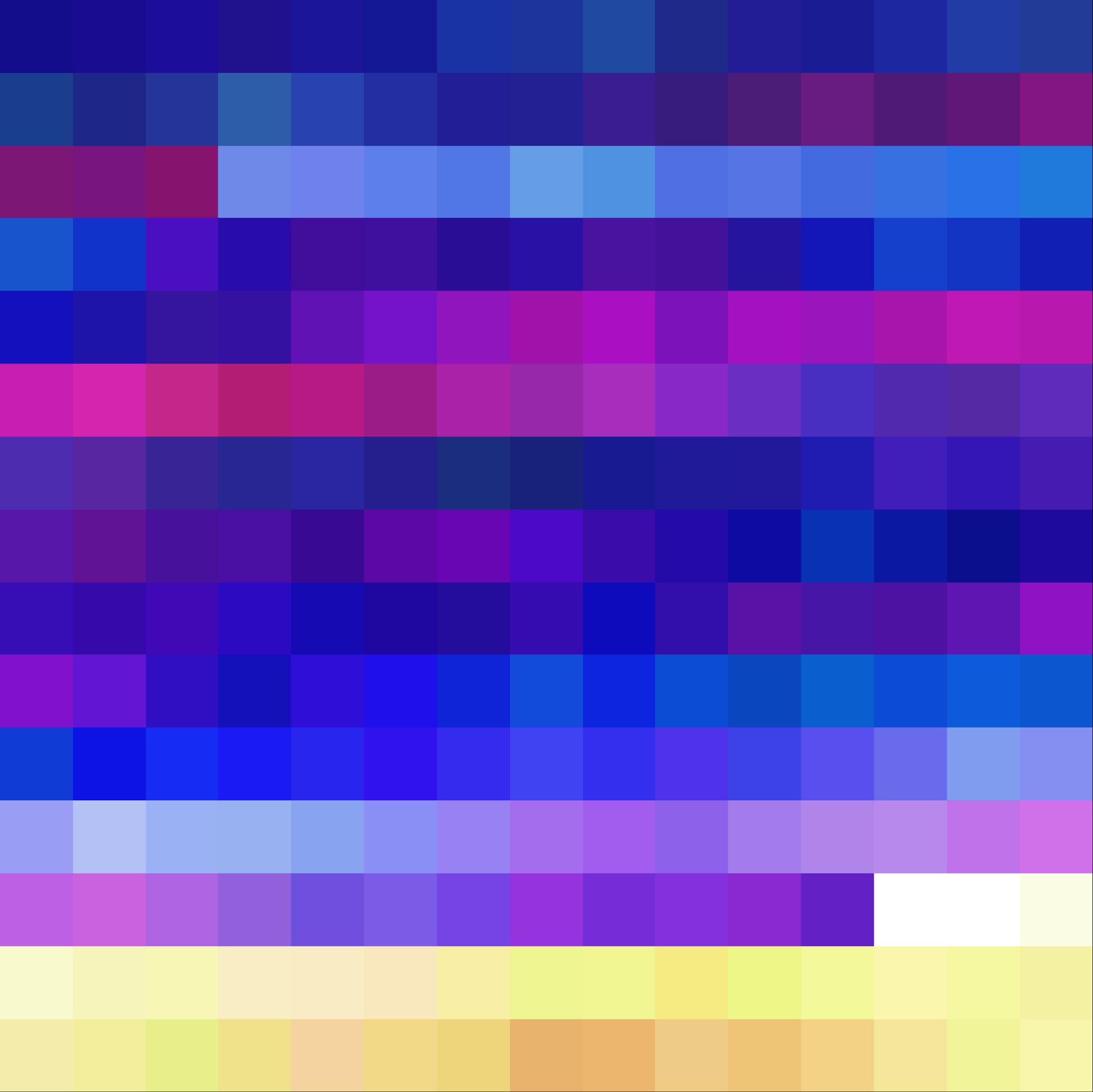
A 9 by 9 grid with coloured squares that form a two tone gradient. The colours are various shades of mostly red, and it also has a little bit of orange in it.

A grid with 25 coloured squares that form a colourful gradient. The colours are various shades of mostly yellow, but it also has quite some orange, quite some green, a little bit of red, and a little bit of lime in it.
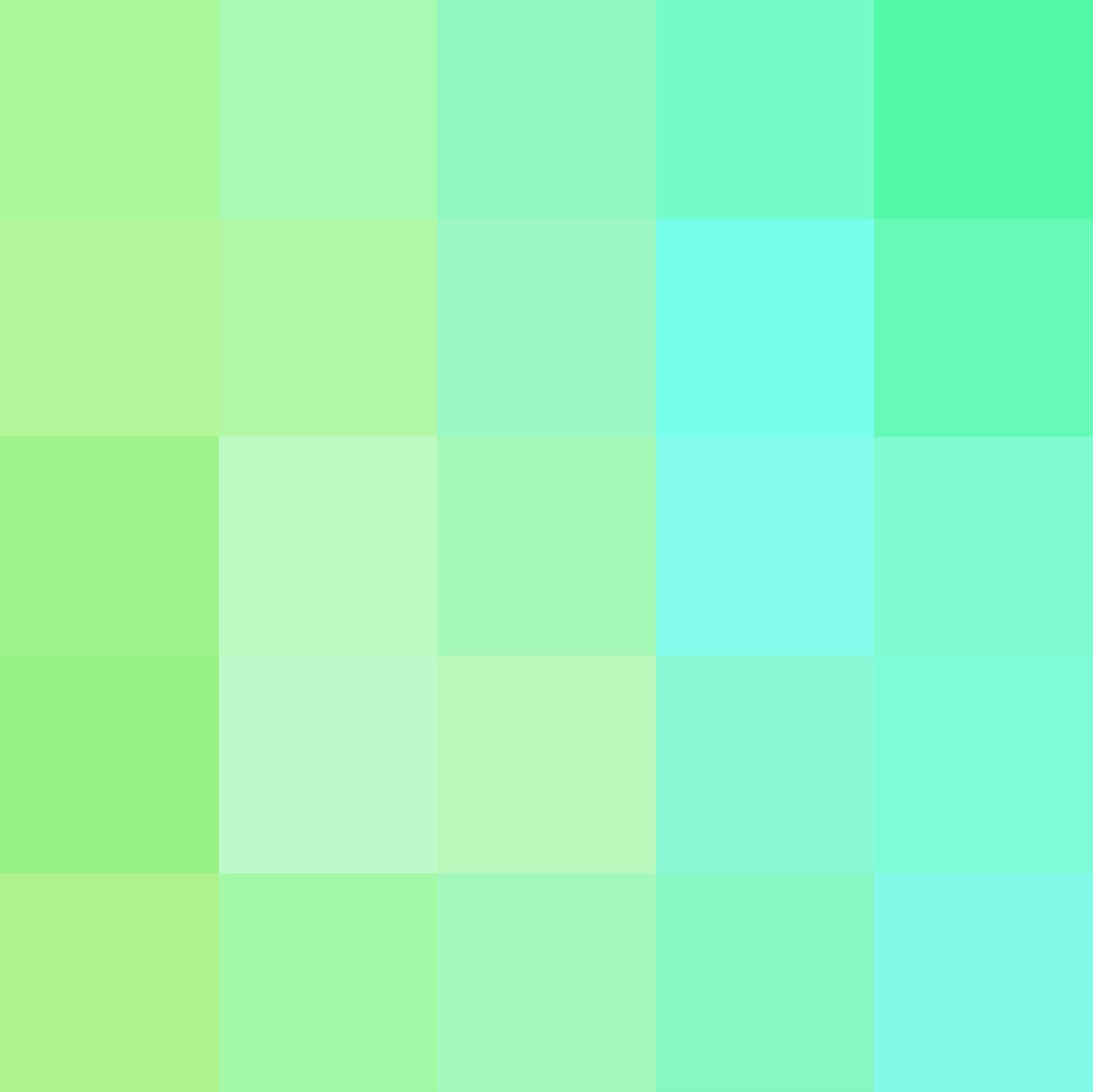
A very colourful grid of 144 blocks. It's mostly green, but it also has some yellow, a bit of lime, a bit of blue, a little bit of indigo, and a tiny bit of violet in it.

This very colourful pixel gradient—it is 15 cells wide, 15 cells high—is mostly indigo, but it also has quite some blue, some violet, some yellow, some purple, a bit of magenta, and a little bit of orange in it.
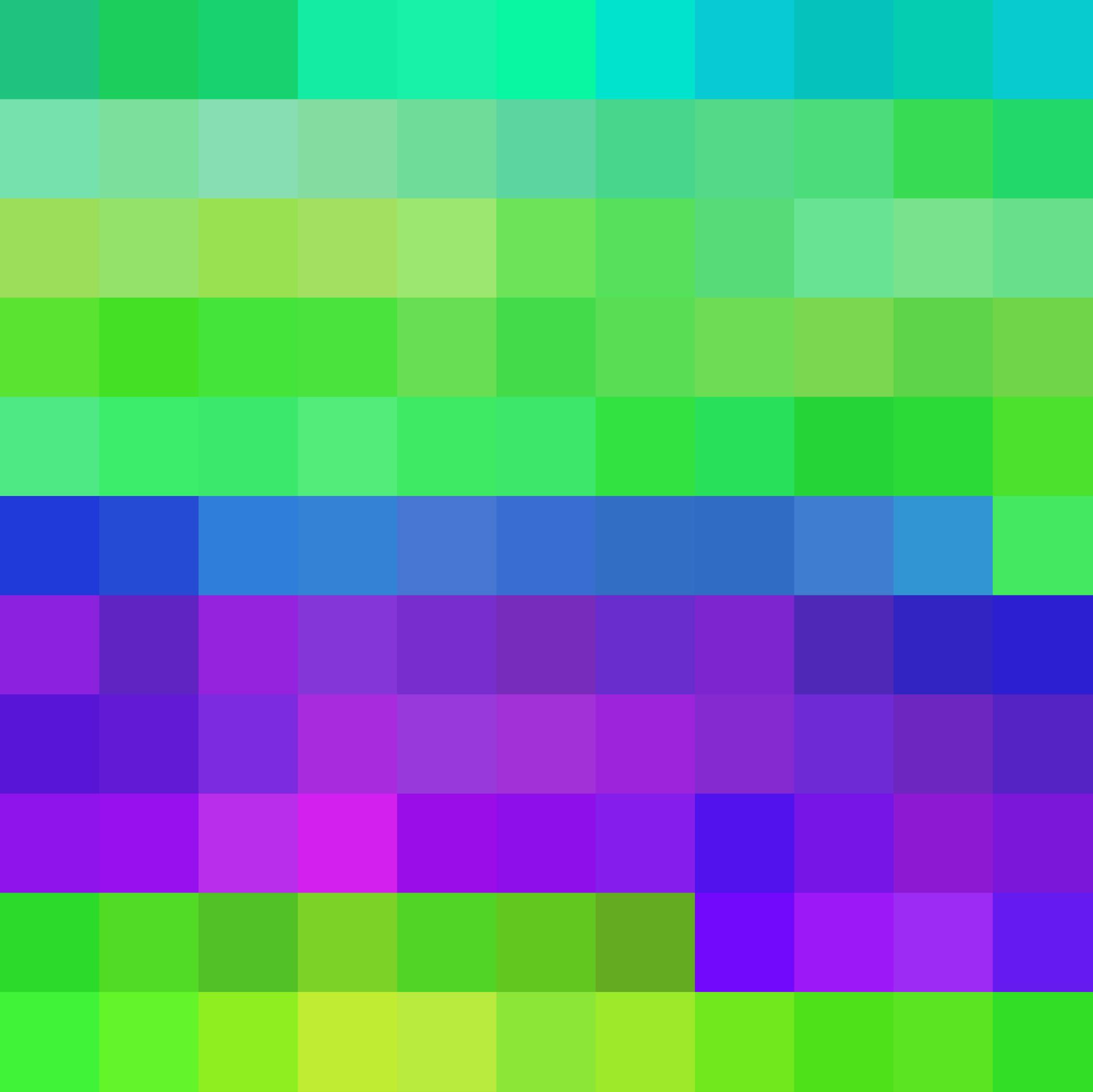
This gradient, generated in this 7 by 7 pixel grid, is mostly orange, and it also has a lot of red, and a bit of yellow in it.

A two tone grid of 25 blocks. It's mostly green, and it also has some cyan in it.
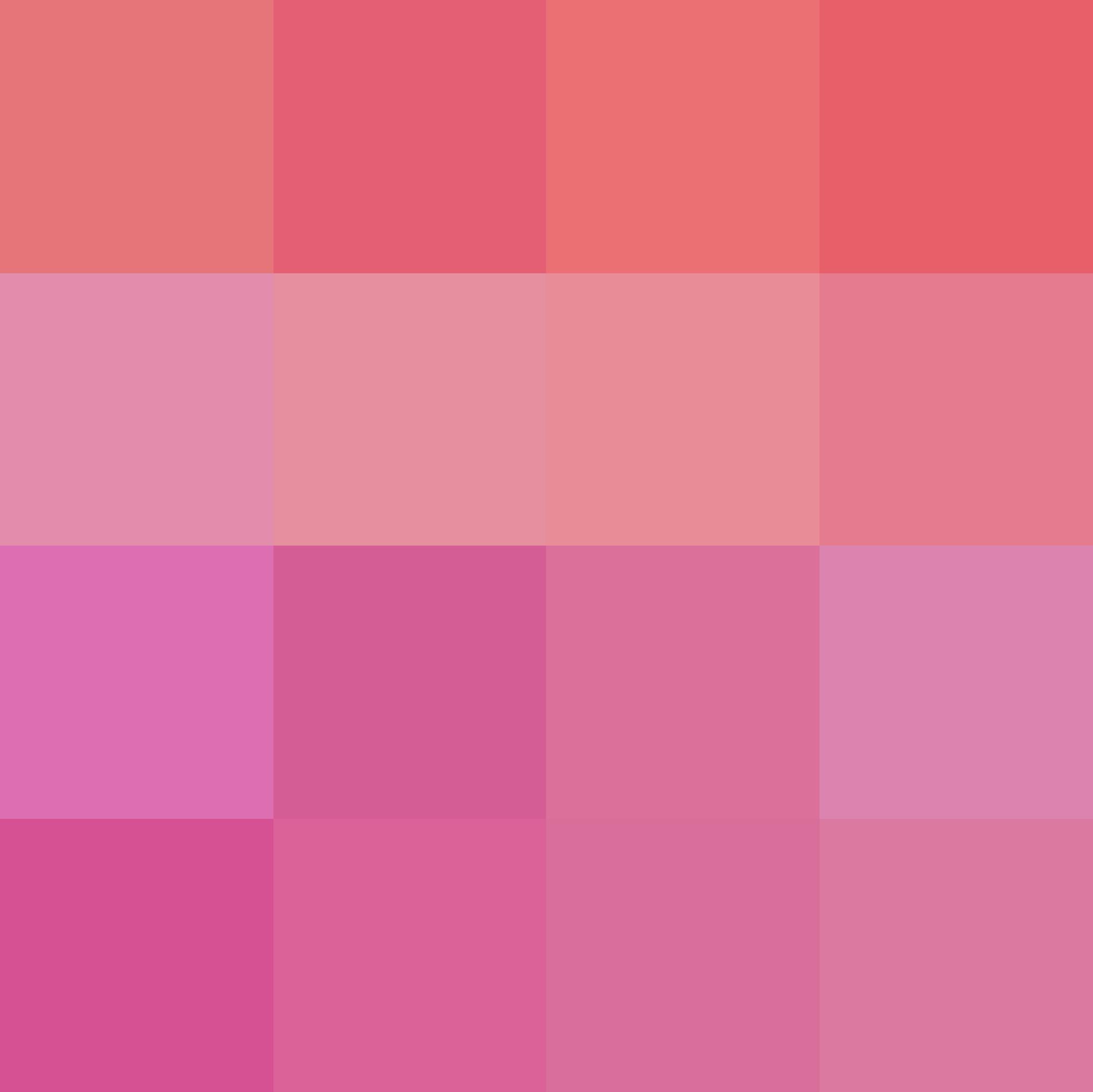
The gradient in this 4 by 4 pixel grid is mostly rose, but it also has a lot of red, and a little bit of magenta in it.

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 purple, some violet, a bit of blue, a little bit of cyan, a little bit of indigo, a tiny bit of lime, and a tiny bit of magenta in it.
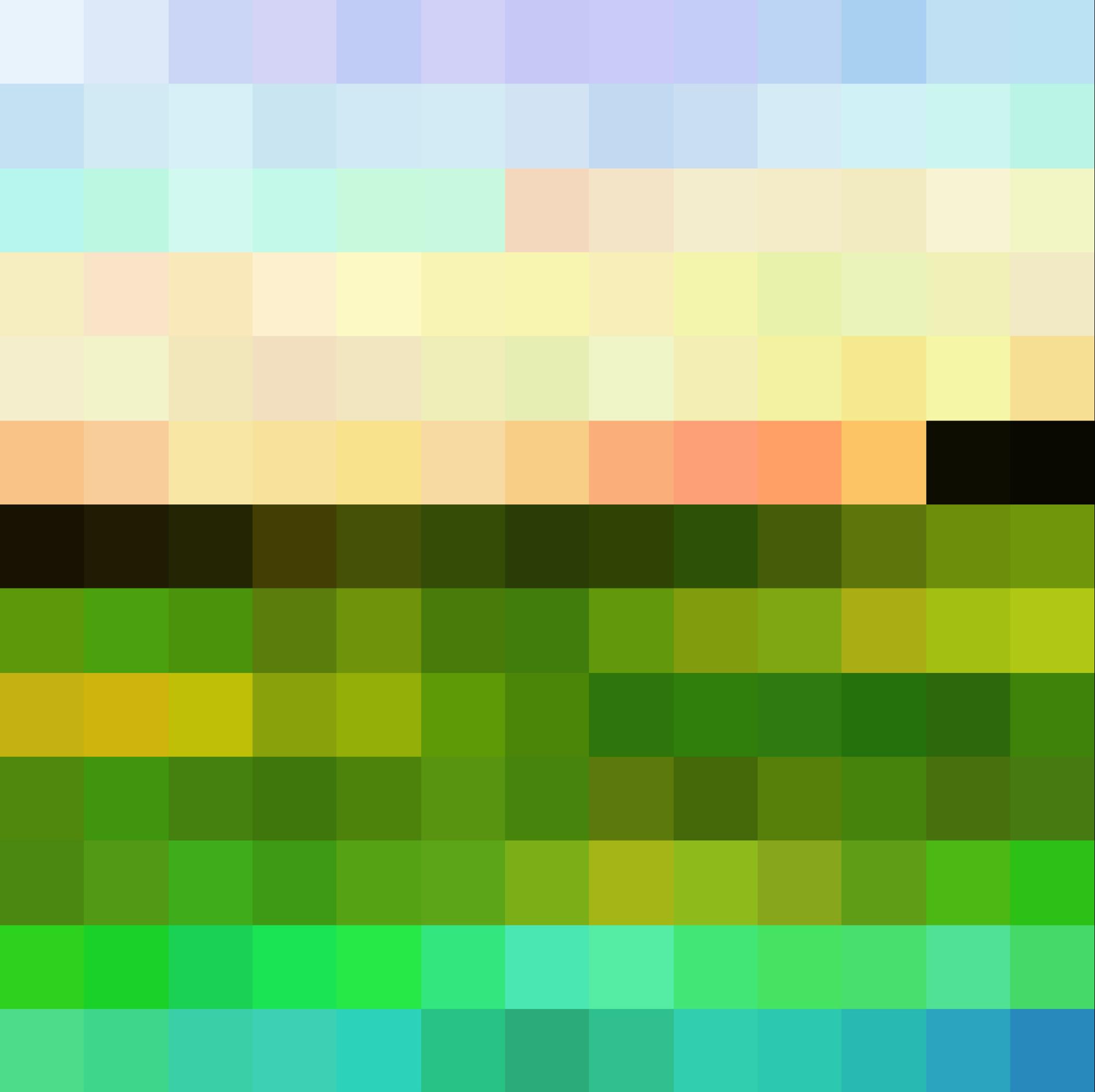
This very colourful gradient, generated in this 13 by 13 pixel grid, is mostly green, and it also has quite some yellow, some blue, a bit of orange, a bit of cyan, a bit of lime, and a tiny bit of indigo in it.
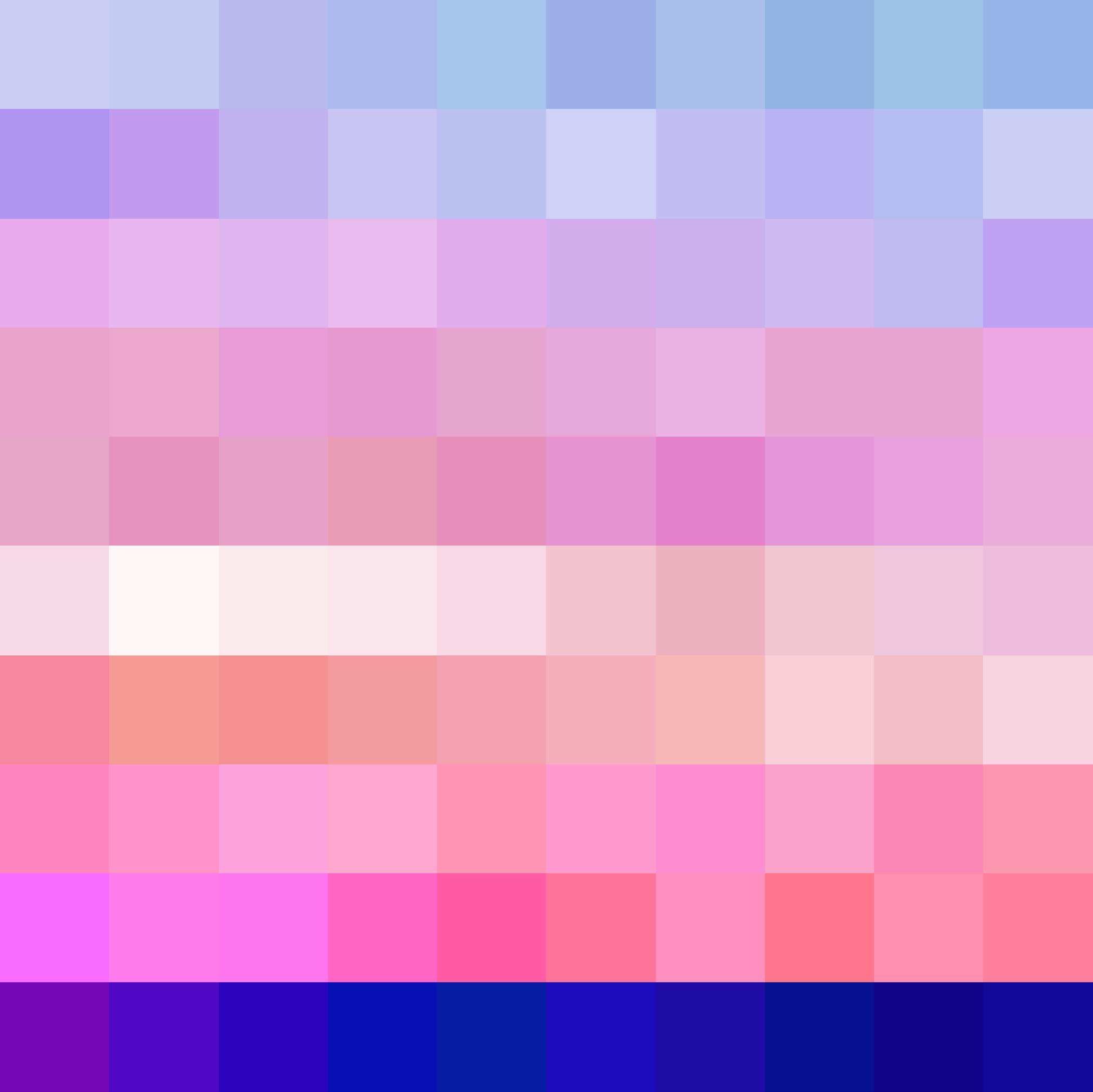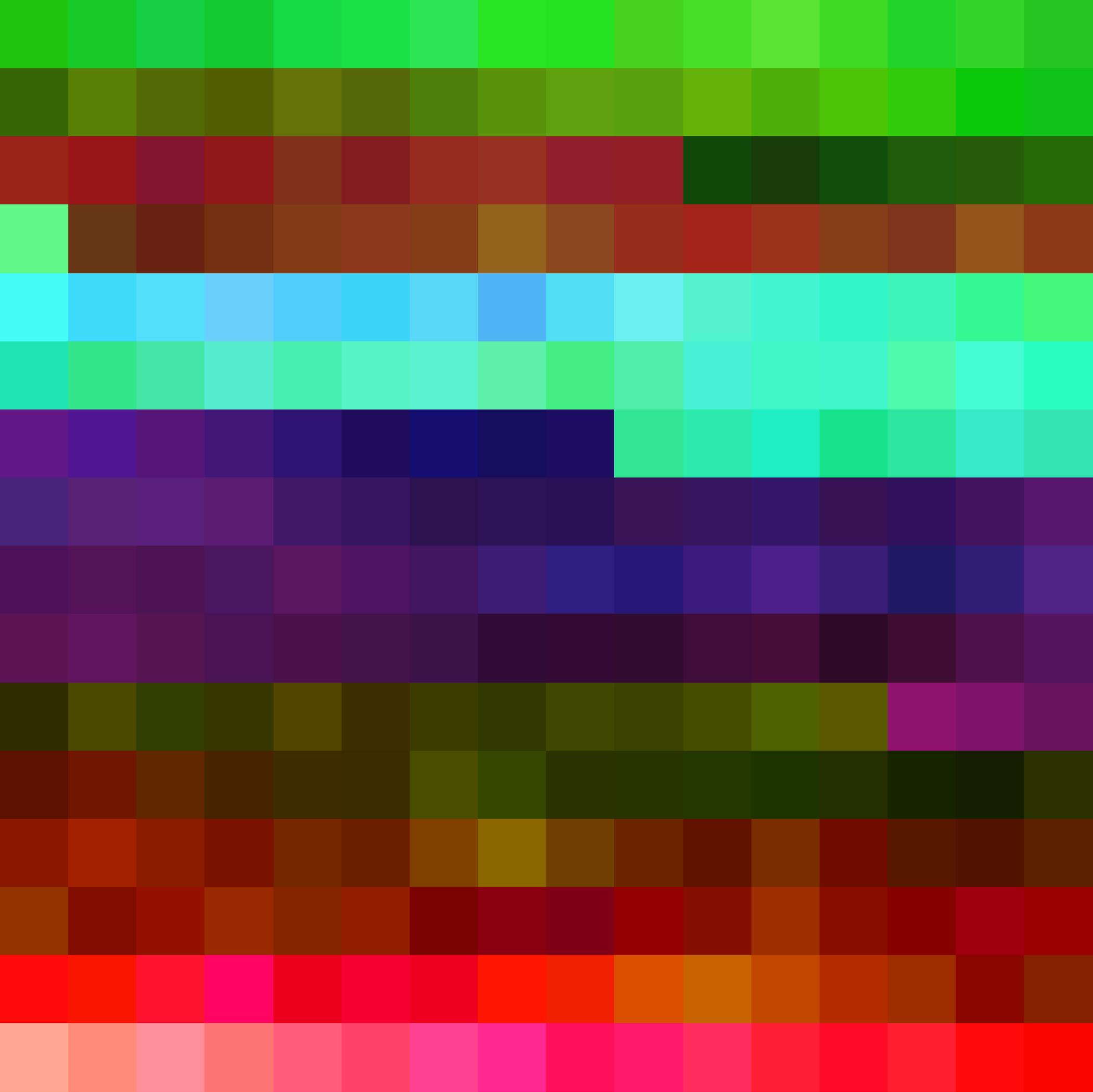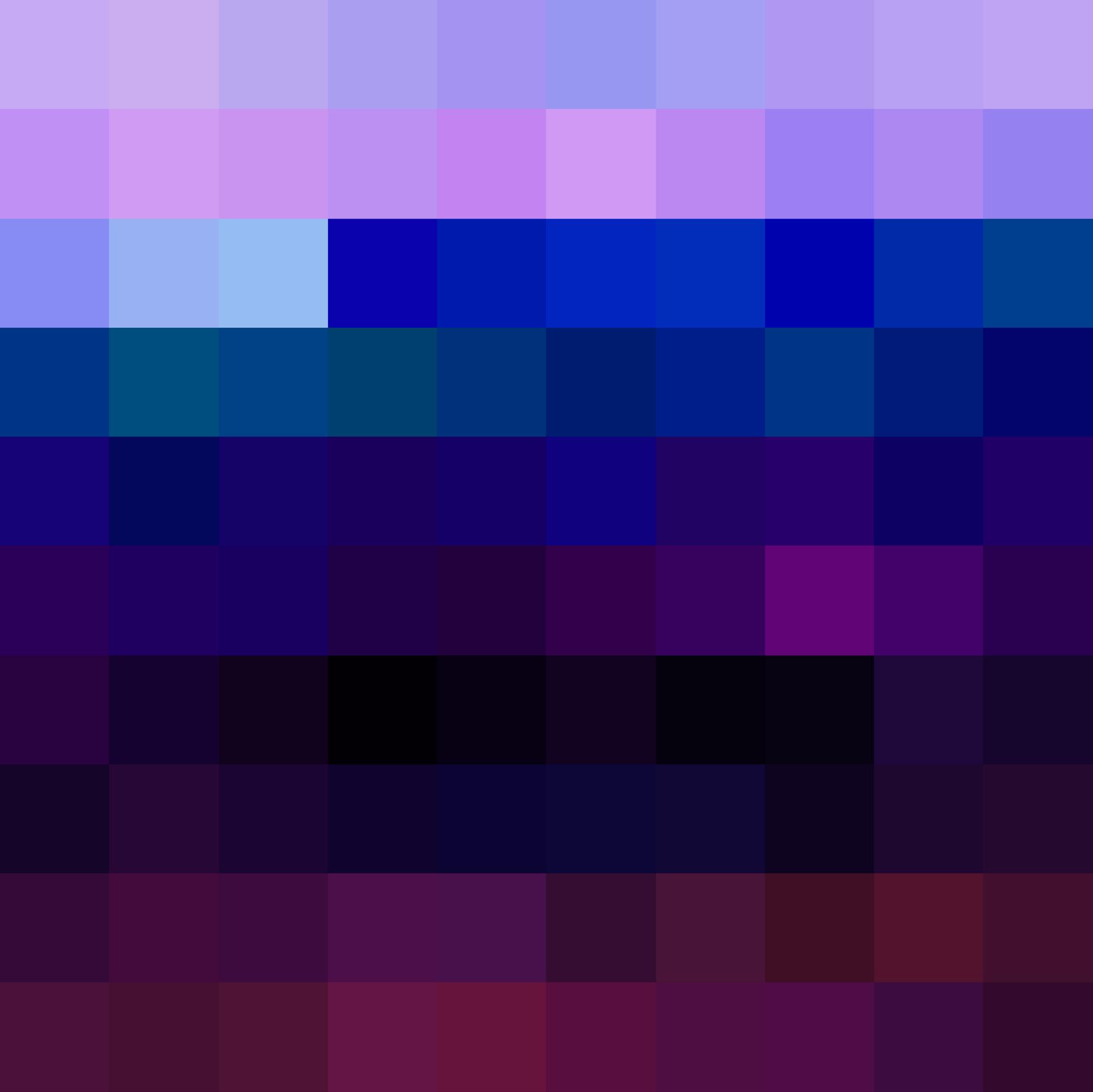
A grid with 100 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some rose, some blue, some red, some indigo, a little bit of purple, and a little bit of violet in it.

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

This pixel gradient—it is 6 cells wide, 6 cells high—is mostly red, and it also has quite some rose, and a little bit of magenta in it.

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

A grid with 36 coloured squares that form a colourful gradient. The colours are various shades of mostly red, and it also has quite some orange, some cyan, a little bit of green, and a little bit of blue in it.
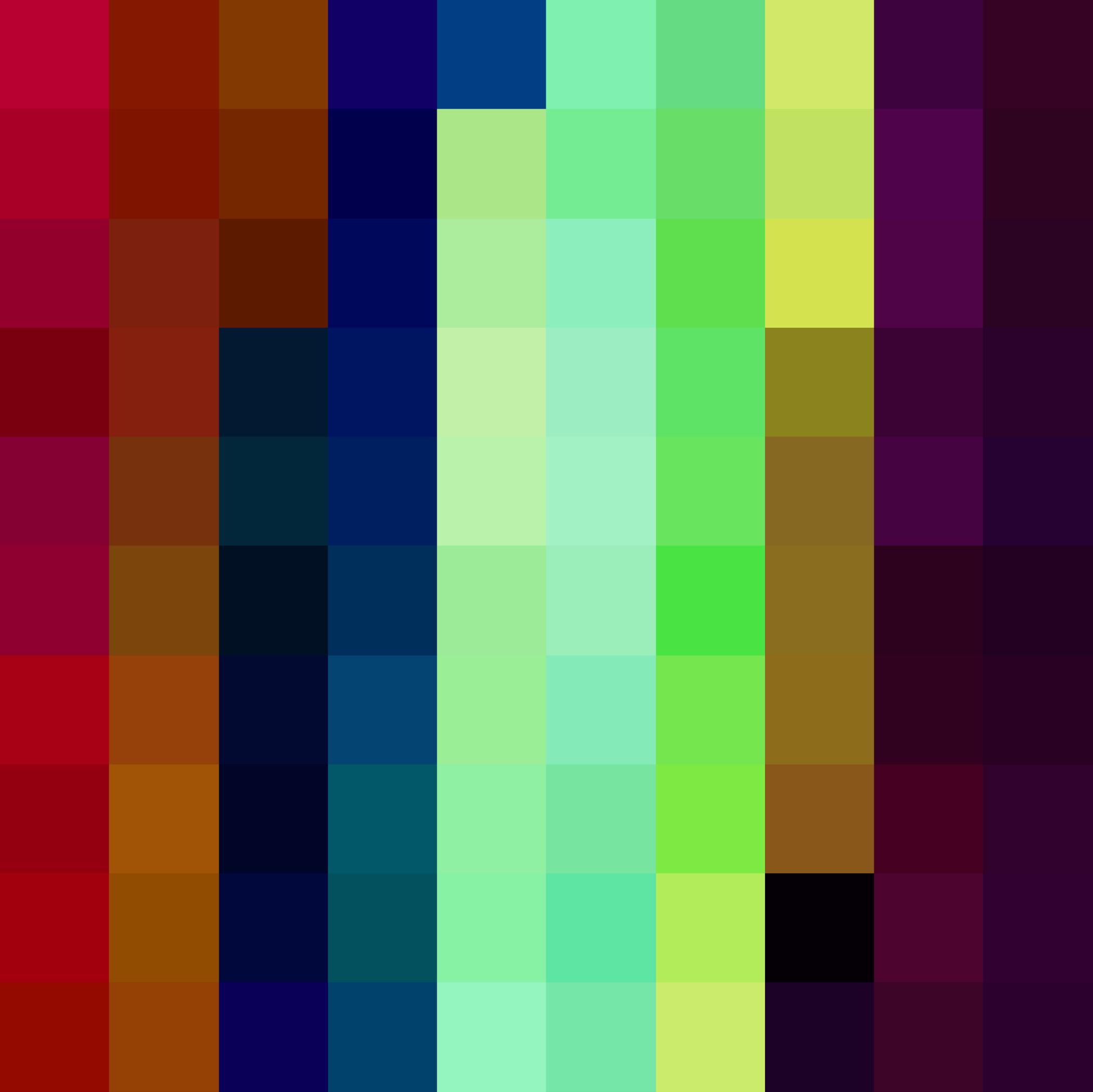
A 10 by 10 grid with coloured squares that form a very, very colourful gradient. The colours are various shades of mostly green, but it also has some magenta, some blue, some orange, a bit of red, a little bit of rose, a little bit of lime, a little bit of purple, a tiny bit of indigo, a tiny bit of cyan, and a tiny bit of yellow in it.
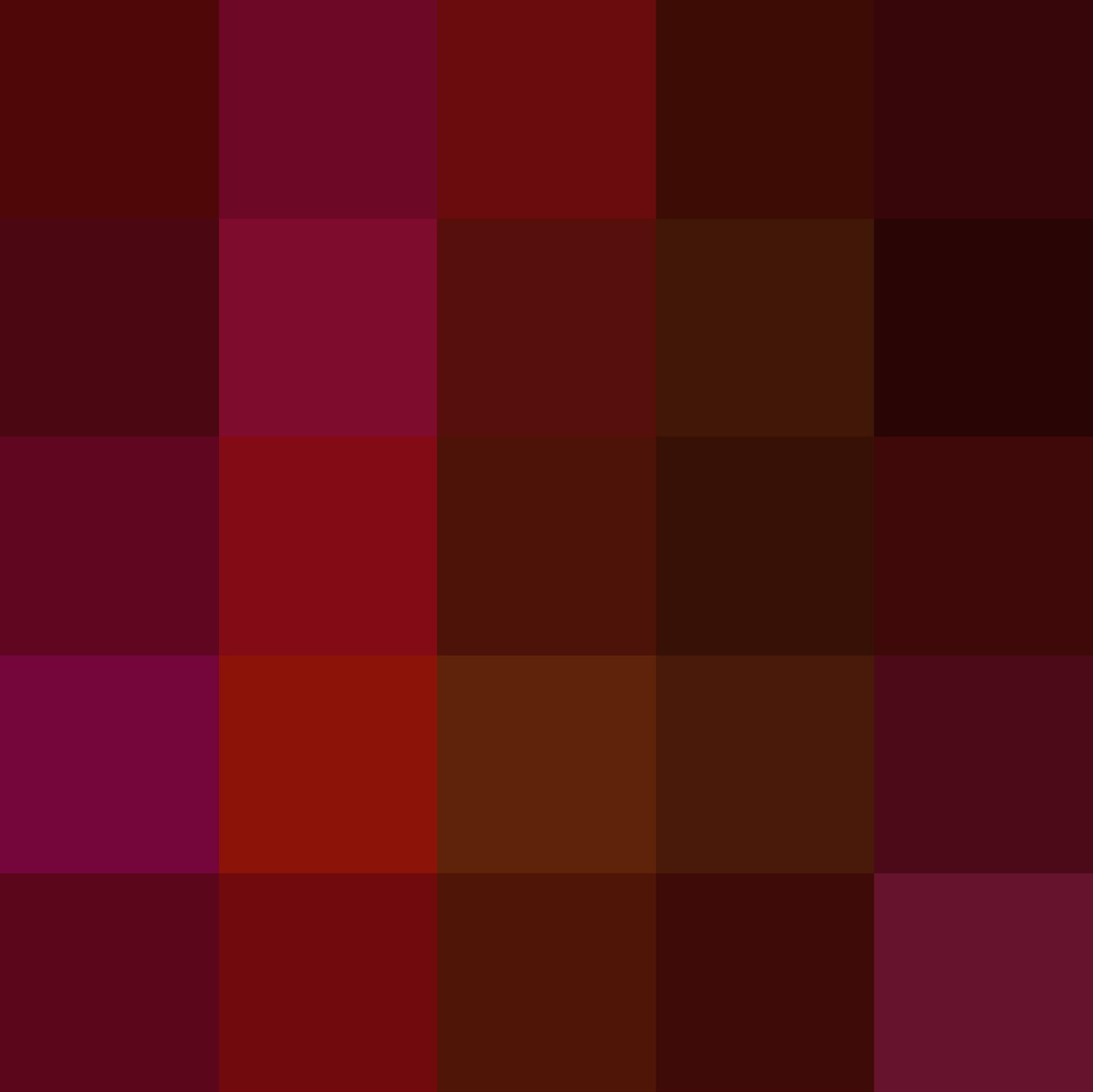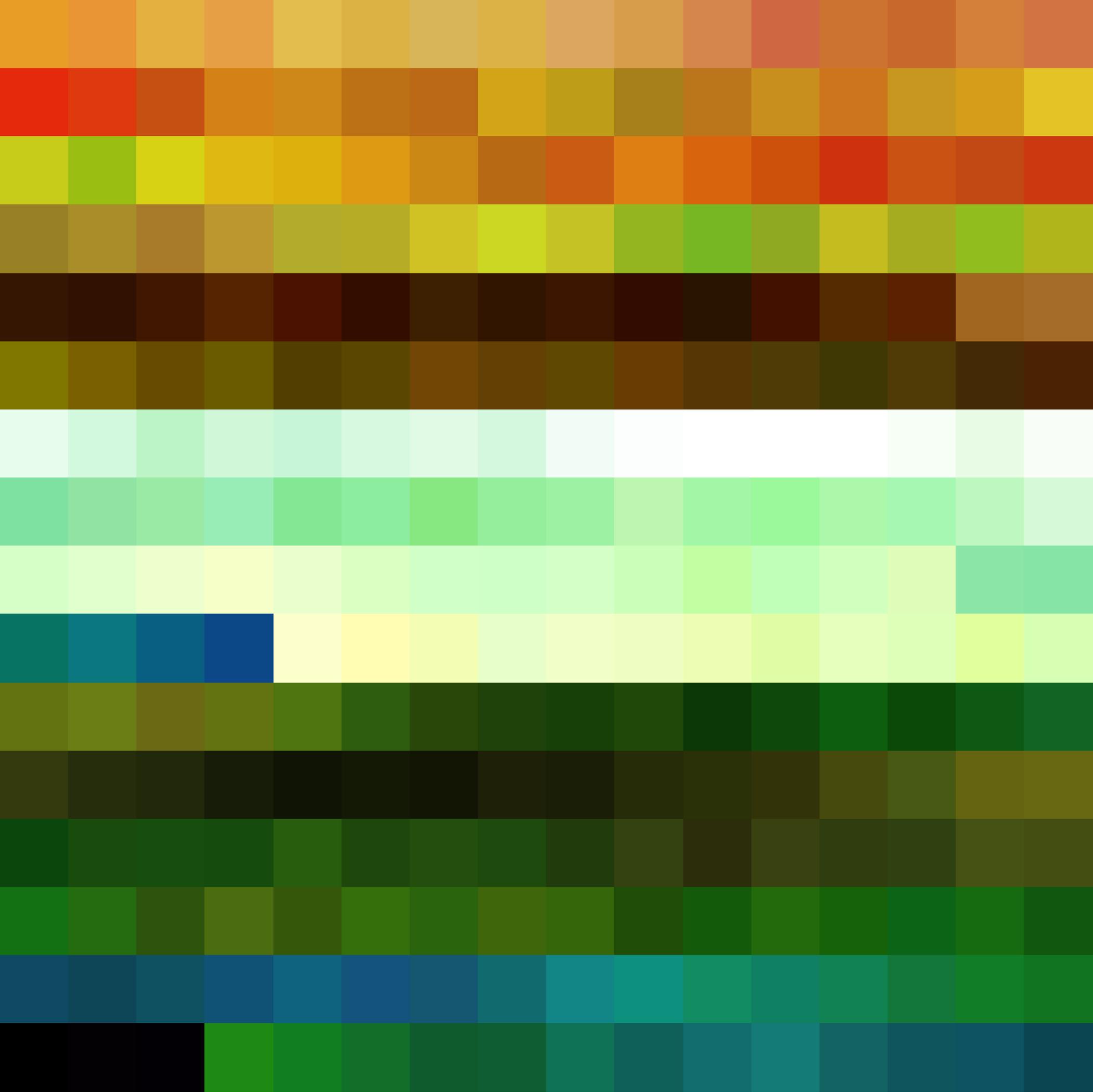
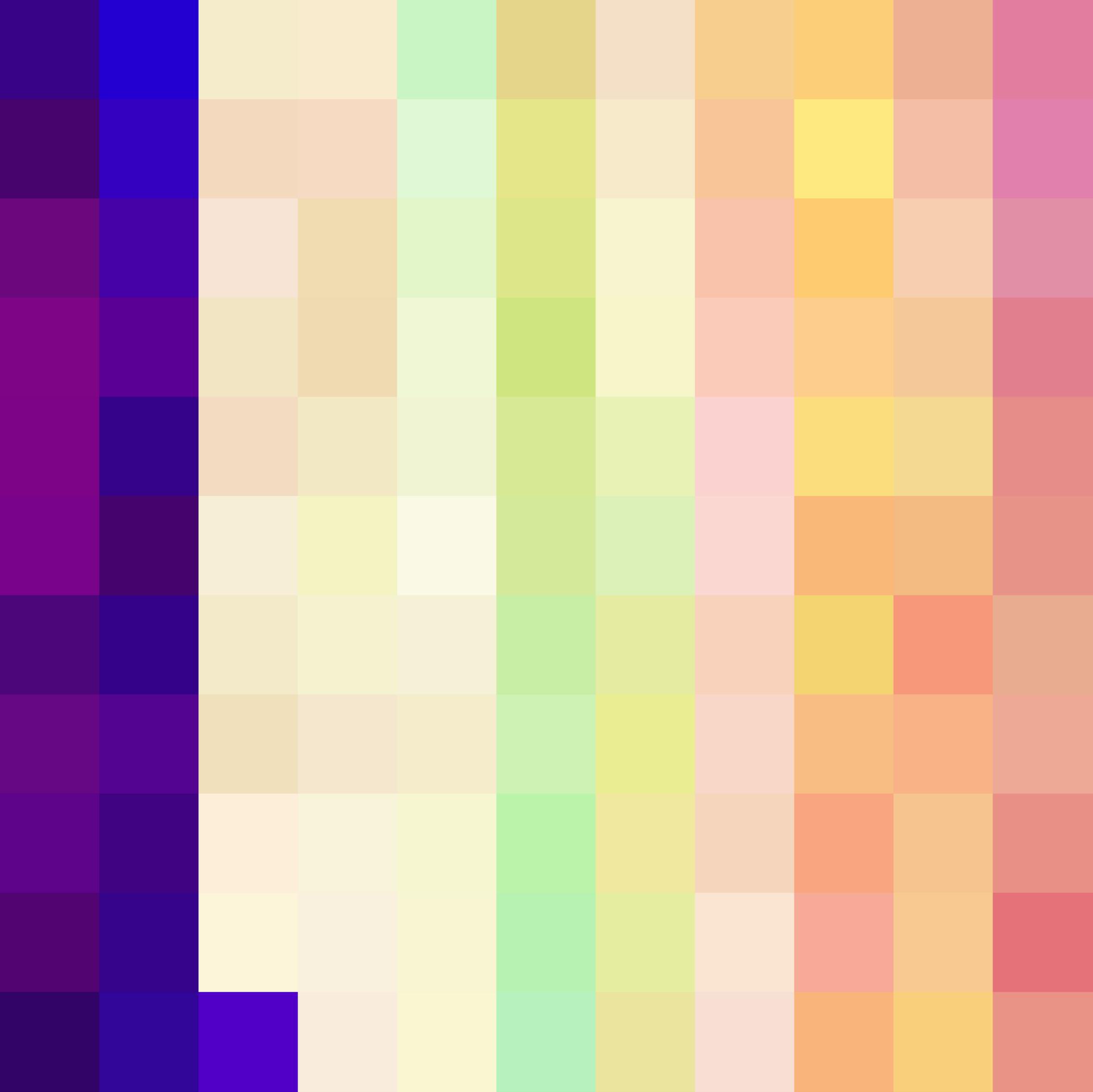A grid with 25 coloured squares that form a gradient. The colours are various shades of mostly red, but it also has quite some rose, and some orange in it.
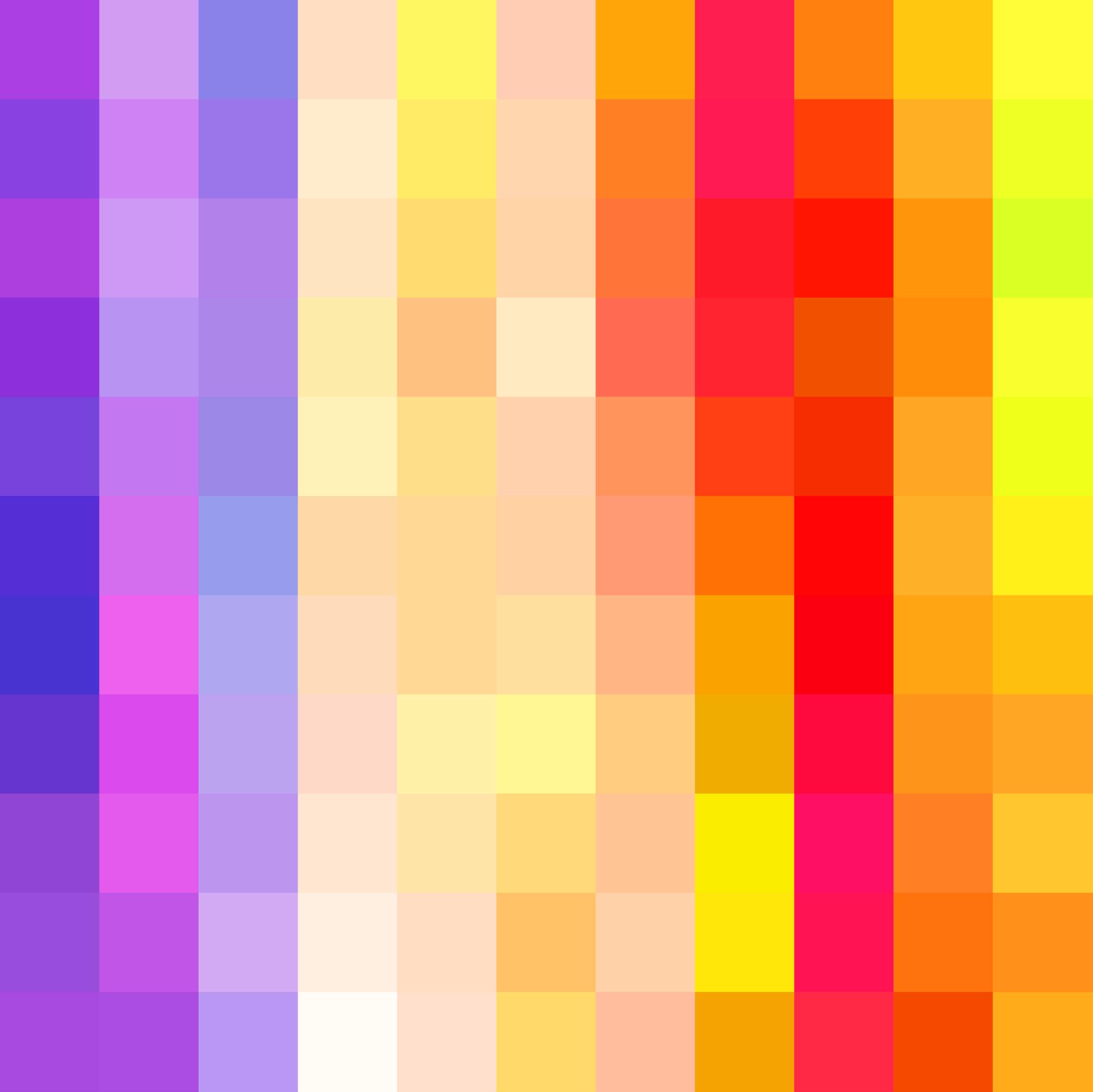
The cells in this 16 by 16 pixel grid form a very, very colourful gradient. It is mostly green, but it also has quite some orange, some yellow, a bit of lime, a little bit of cyan, a little bit of red, a little bit of blue, and a tiny bit of purple in it.

There's a pixel gradient in this 4 by 4 grid. It is mostly orange, but it also has some yellow, and some red in it.

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

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

The cells in this 9 by 9 pixel grid form a very, very colourful gradient. It is mostly green, and it also has quite some purple, some magenta, some yellow, a bit of violet, a little bit of indigo, a little bit of lime, and a tiny bit of orange in it.
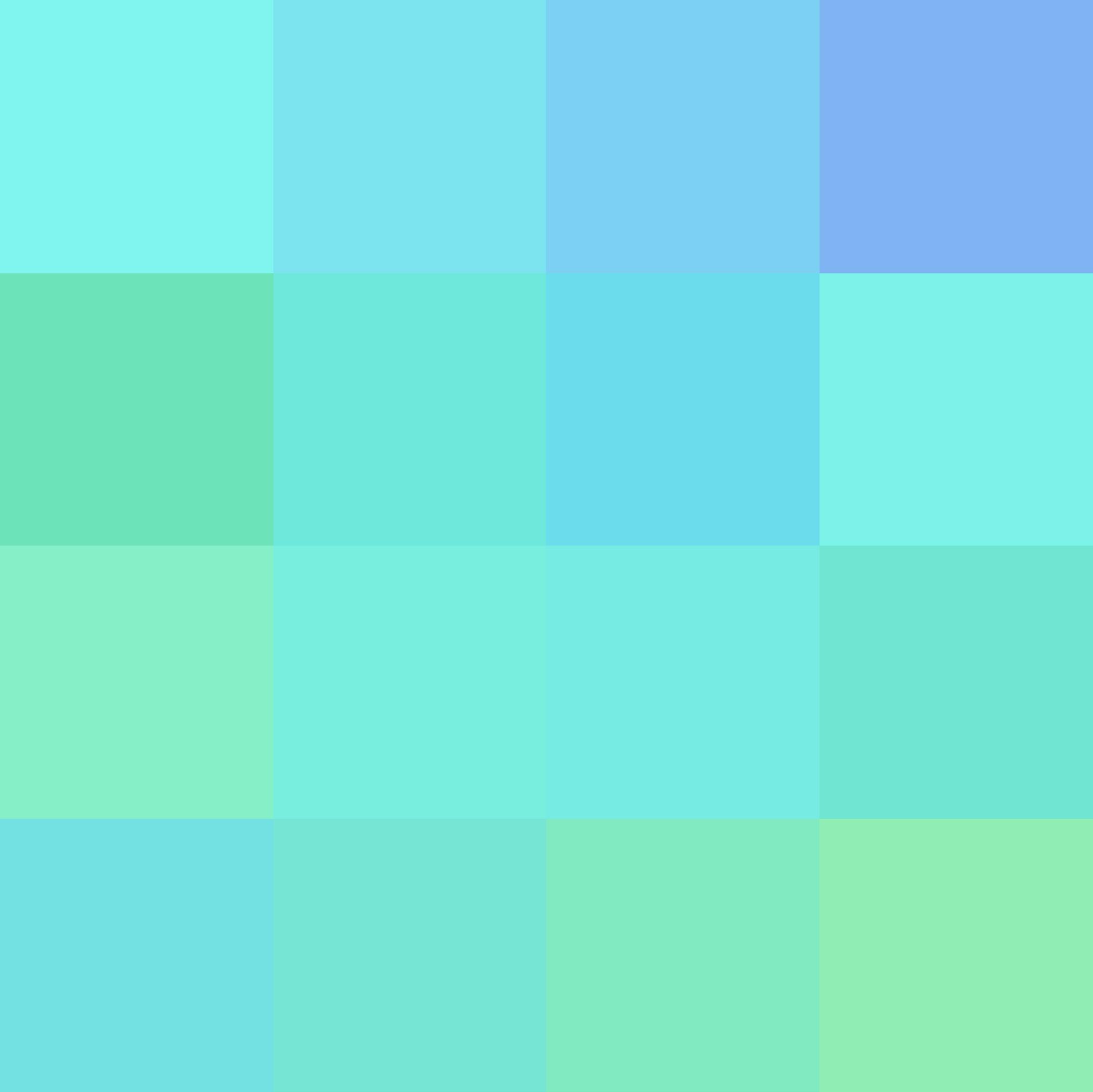
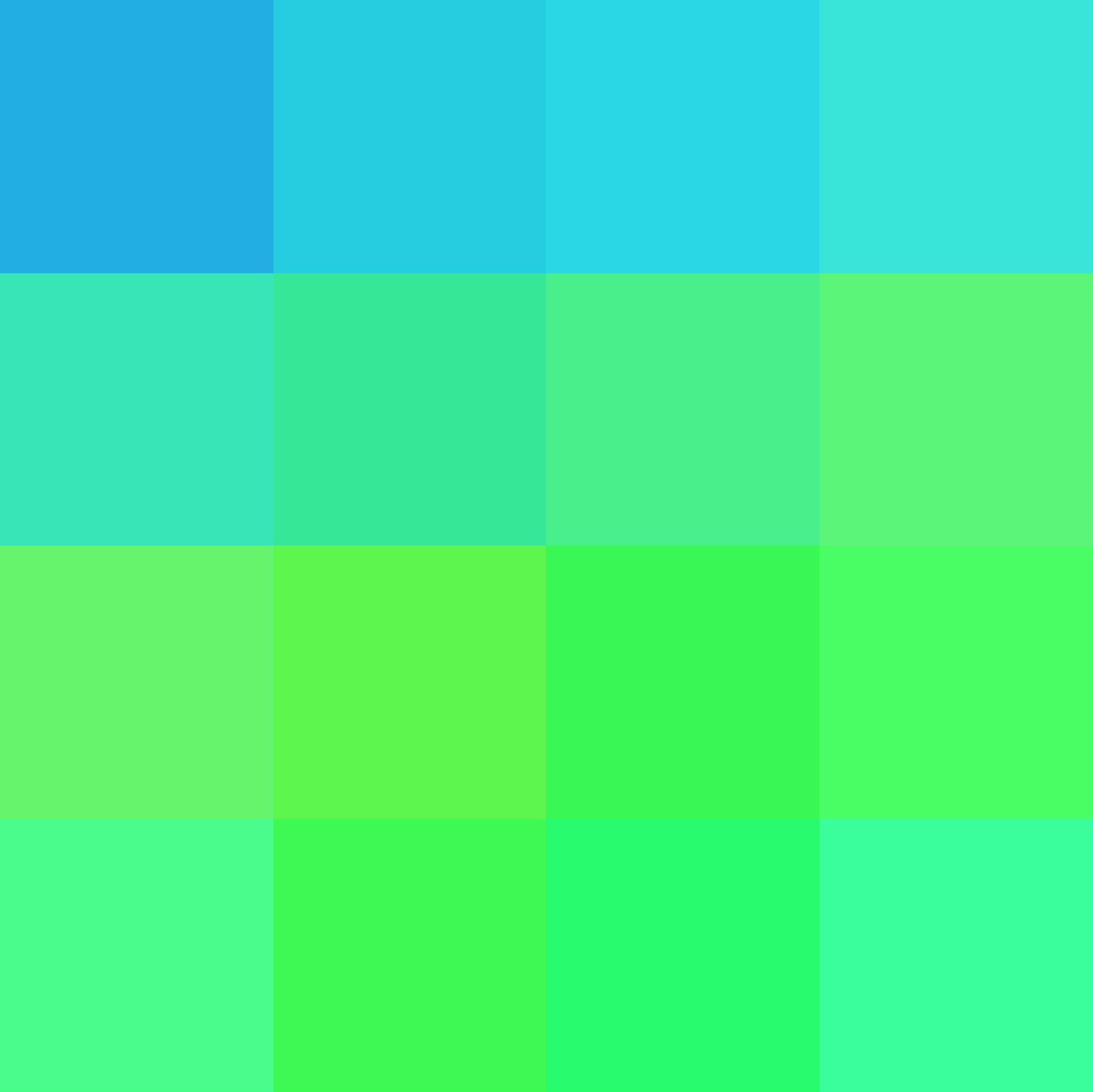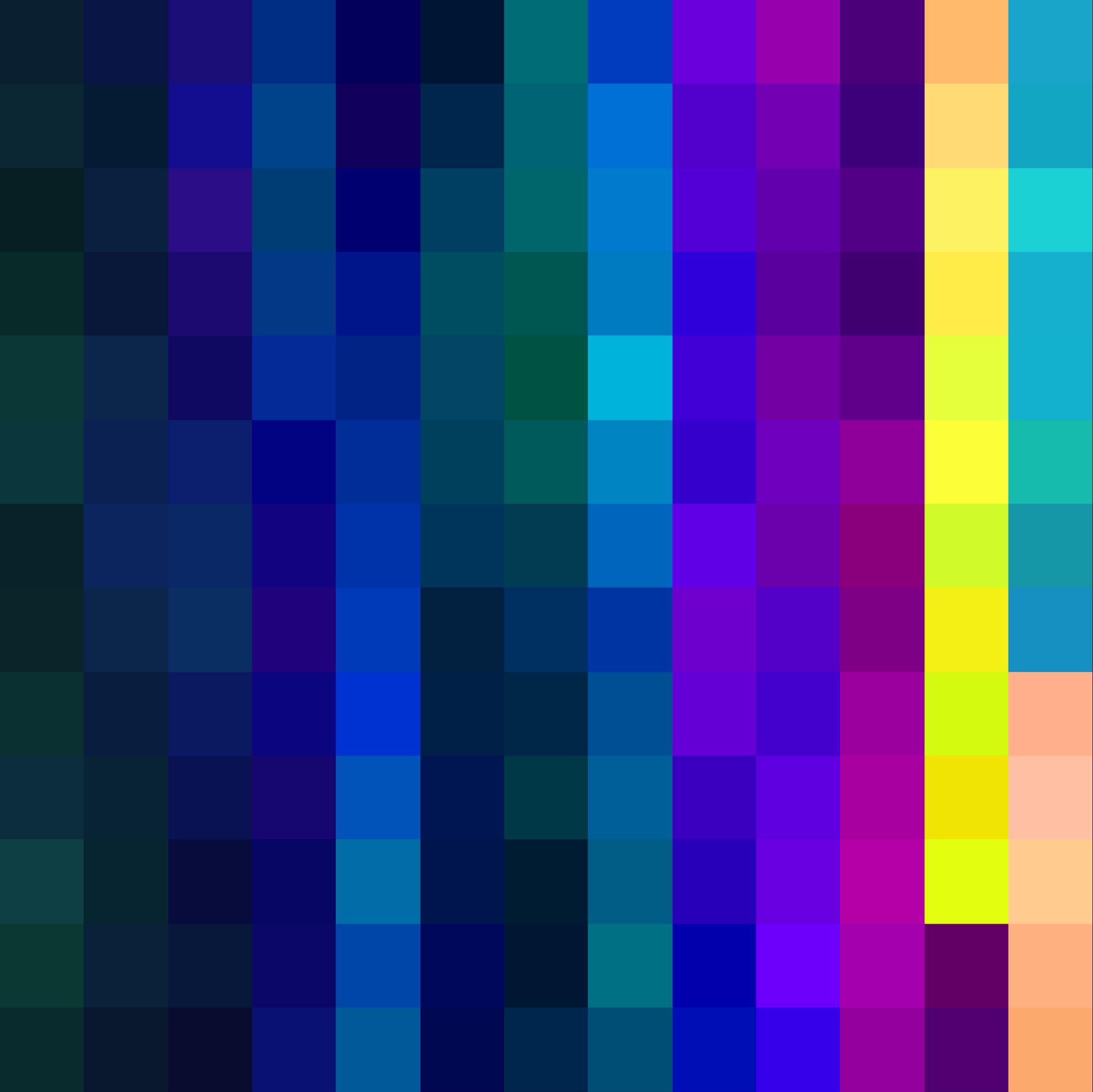The cells in this 4 by 4 pixel grid form a gradient. It is mostly cyan, and it also has quite some green, and some blue in it.

A grid with 16 coloured squares that form a gradient. The colours are various shades of mostly green, and it also has quite some cyan, and a little bit of blue in it.

The very, very colourful gradient in this 13 by 13 pixel grid is mostly blue, but it also has some cyan, some indigo, a bit of purple, a little bit of violet, a little bit of magenta, a little bit of yellow, a little bit of orange, and a tiny bit of lime in it.
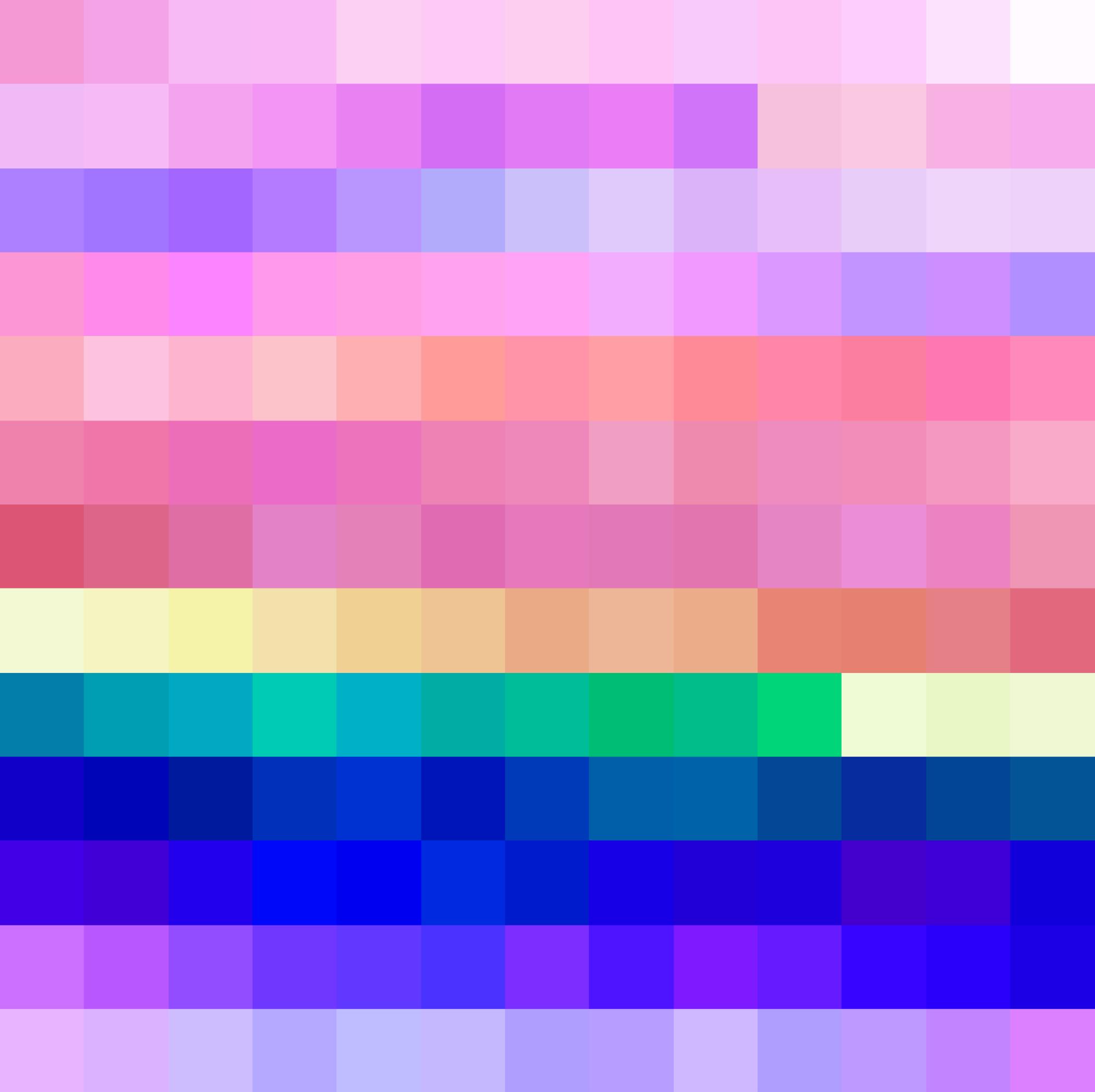
Here's a 7 by 7 pixelated grid that forms a two tone gradient. It is mostly green, and it also has a bit of cyan in it.
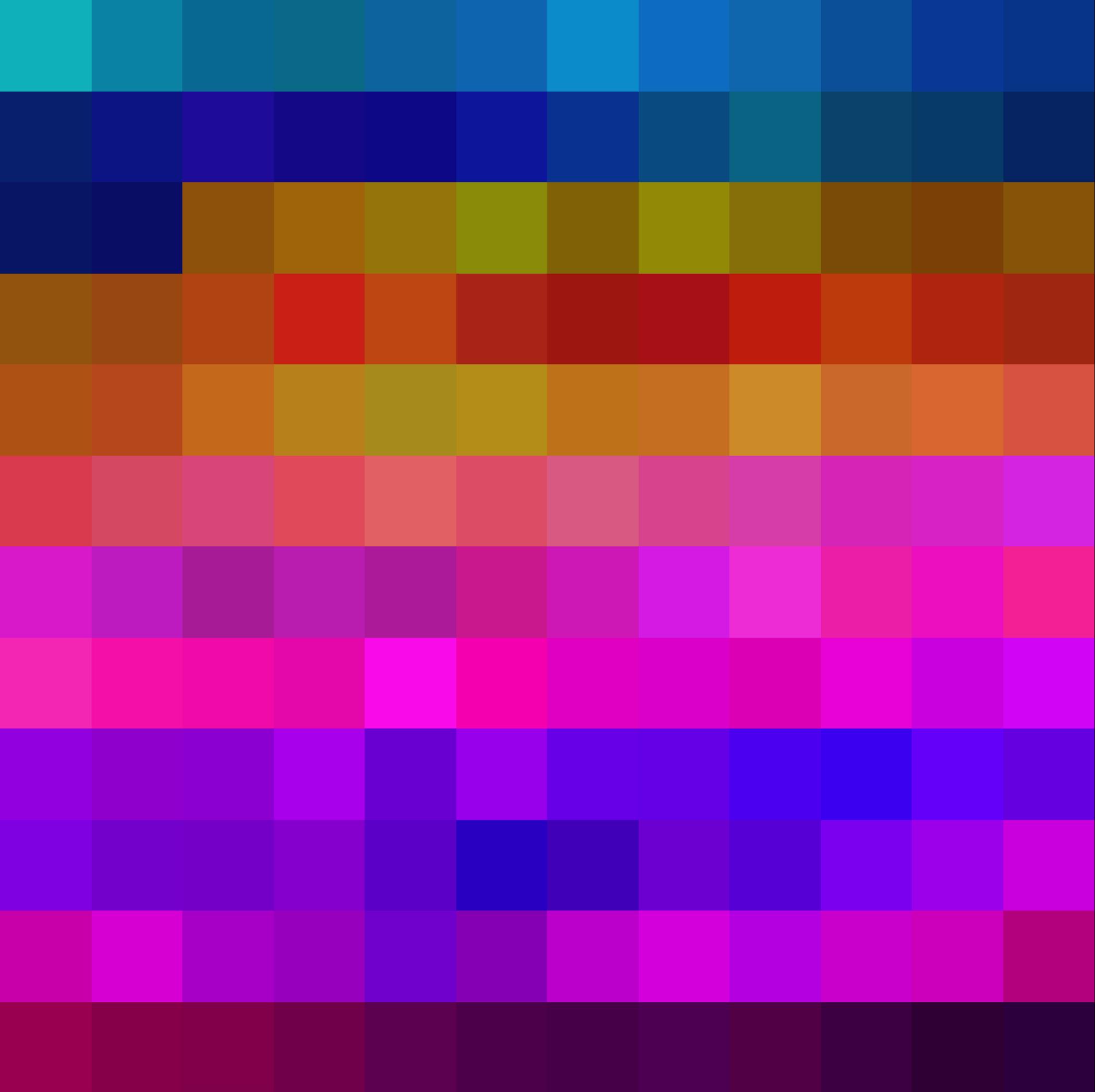
Here's a 12 by 12 pixelated grid that forms a very colourful gradient. It is mostly red, and it also has some blue, some orange, a little bit of yellow, a tiny bit of indigo, and a tiny bit of cyan in it.

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

A very, very colourful grid of 169 blocks. It's mostly magenta, and it also has some indigo, some rose, a bit of blue, a bit of purple, a bit of red, a bit of violet, a little bit of cyan, a little bit of orange, a tiny bit of yellow, a tiny bit of lime, and a tiny bit of green in it.
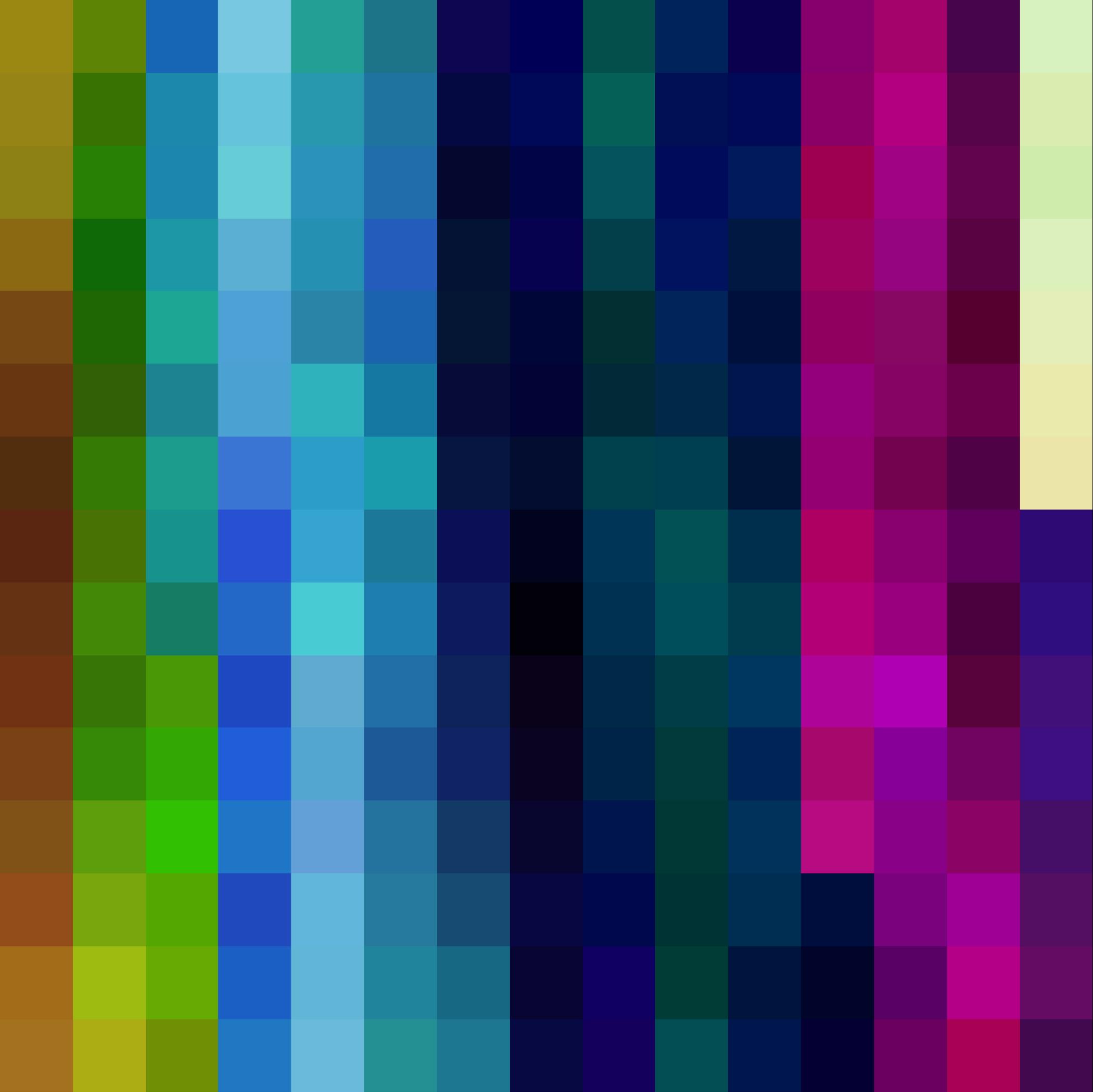
The very, very colourful gradient in this 15 by 15 pixel grid is mostly blue, and it also has some magenta, some cyan, a bit of green, a little bit of indigo, a little bit of orange, a little bit of yellow, a tiny bit of lime, a tiny bit of rose, a tiny bit of purple, and a tiny bit of violet in it.
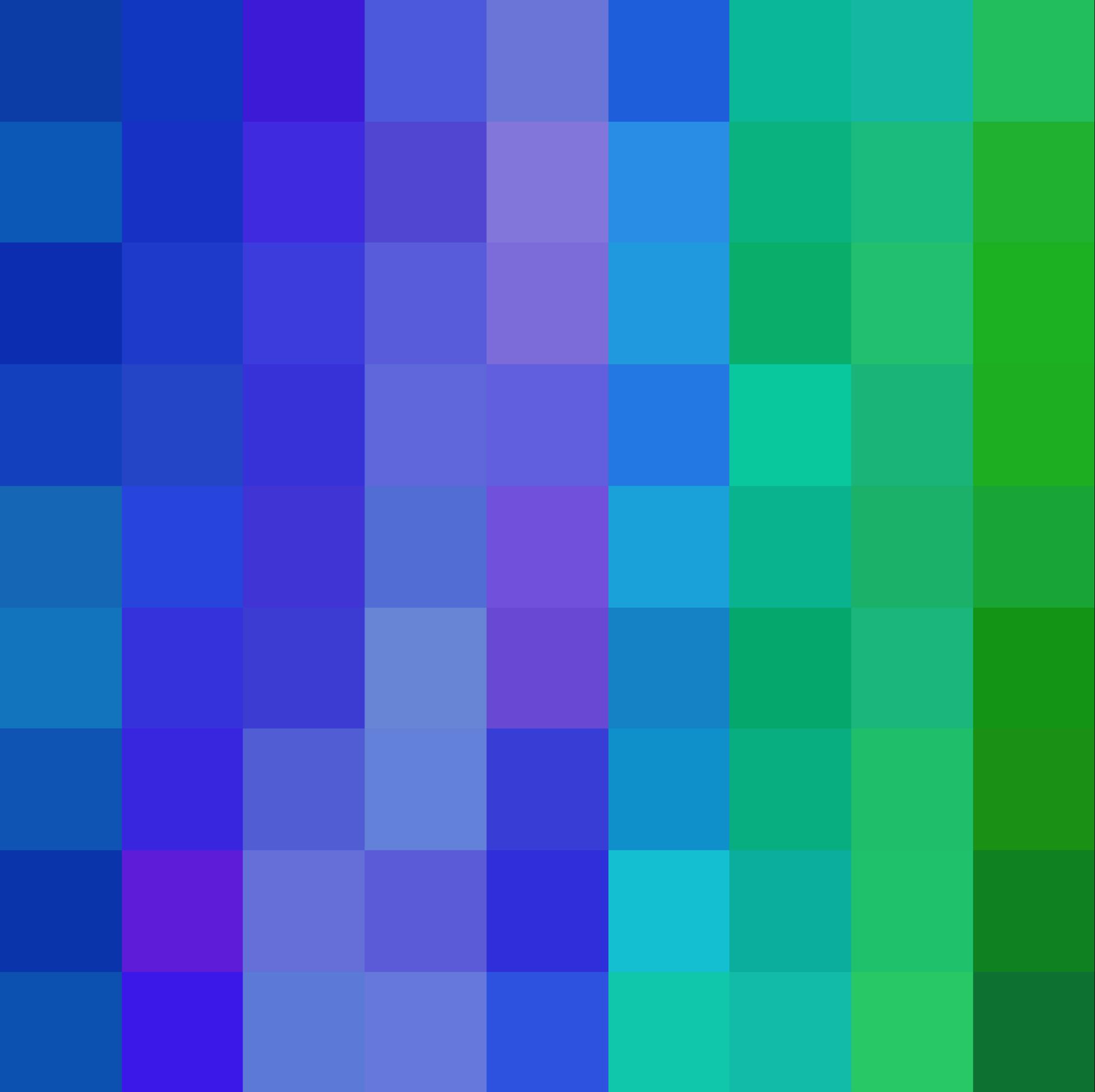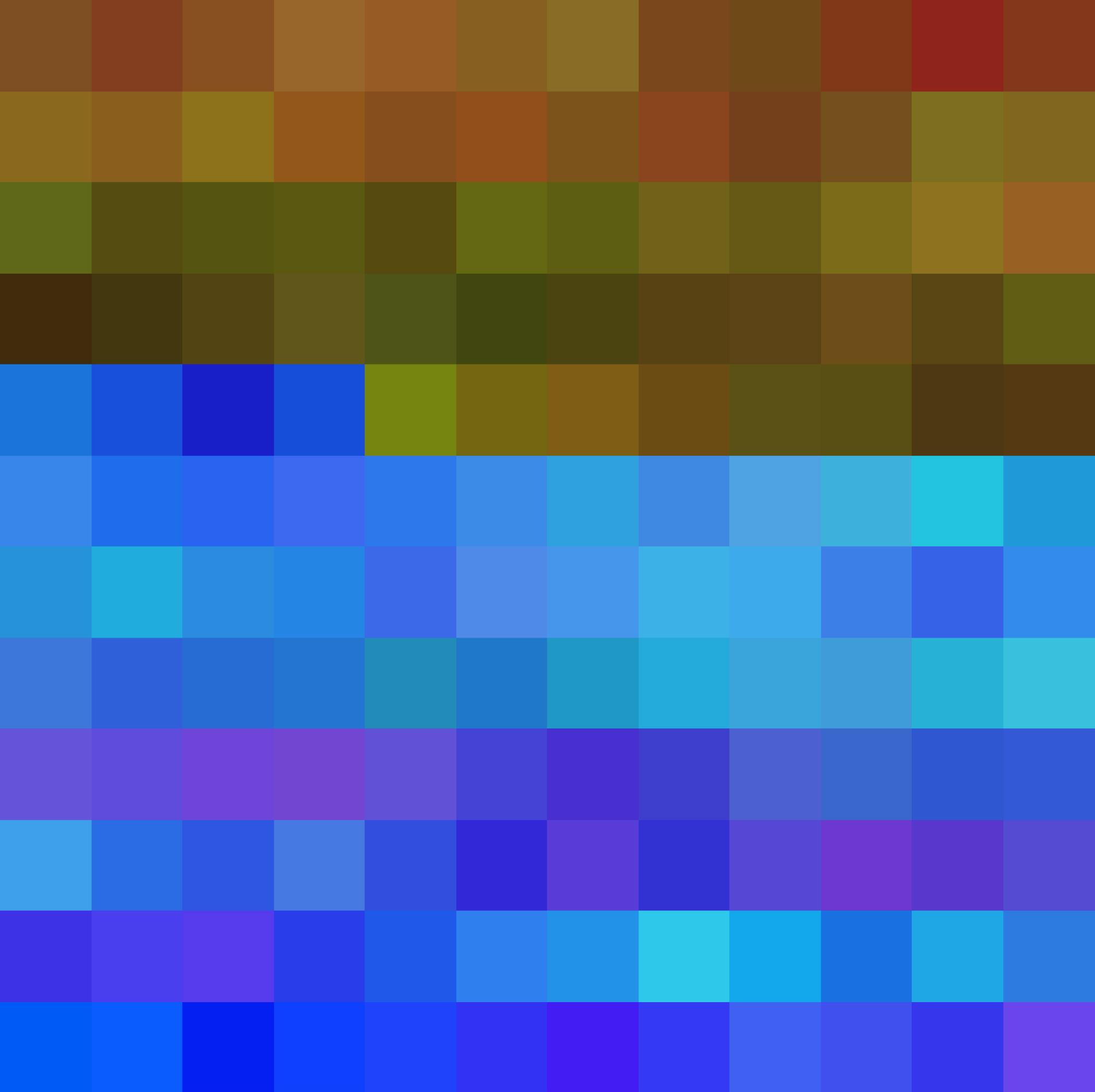
Here's a 9 by 9 pixelated grid that forms a colourful gradient. It is mostly blue, and it also has quite some green, some indigo, a bit of cyan, and a tiny bit of violet in it.

A 12 by 12 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some orange, some yellow, some indigo, a little bit of cyan, and a tiny bit of 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 some orange, some rose, some magenta, some green, a bit of yellow, a bit of purple, a tiny bit of lime, and a tiny bit of violet in it.
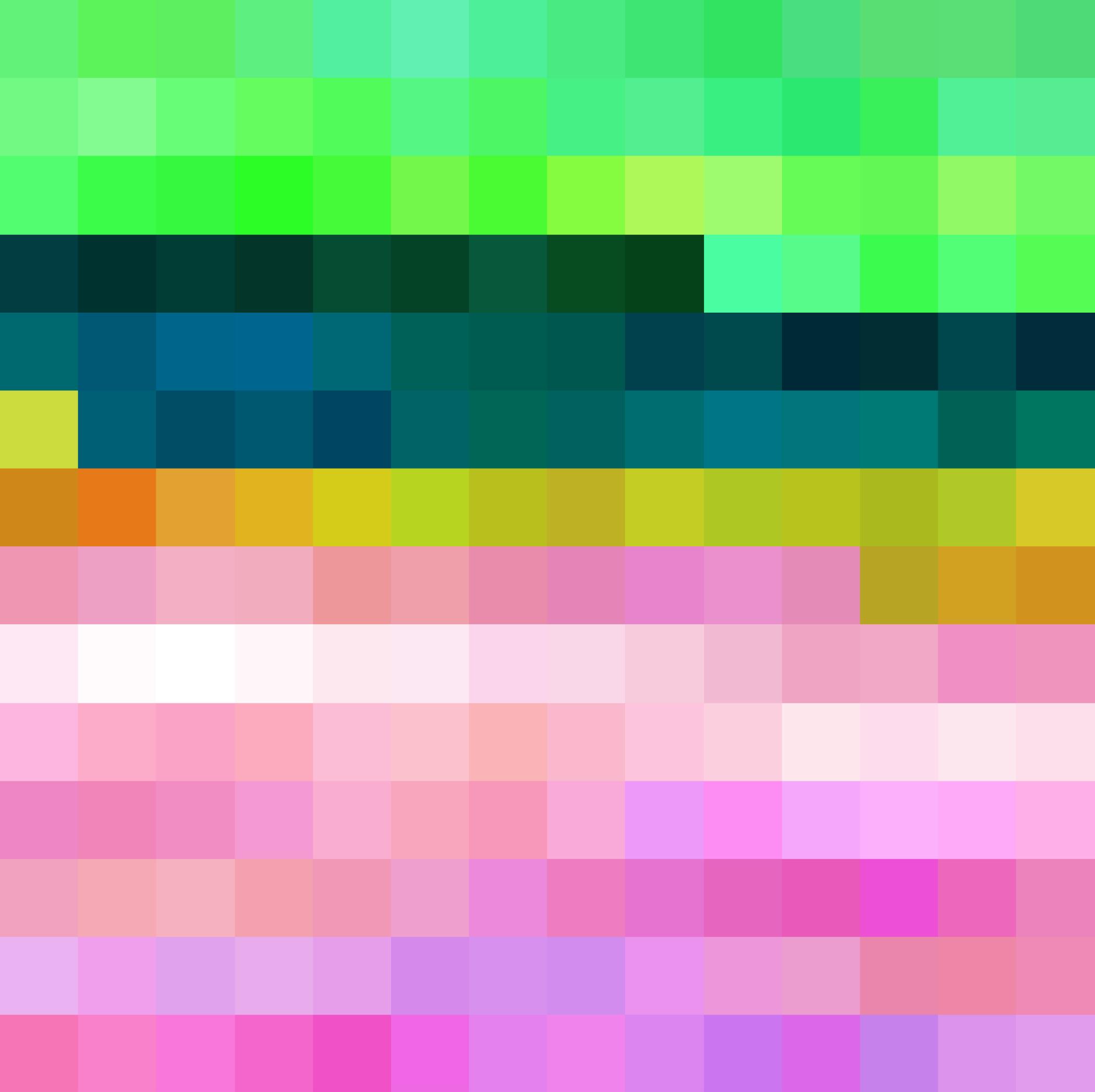
The very, very colourful gradient in this 14 by 14 pixel grid is mostly green, and it also has quite some rose, some magenta, some cyan, a bit of yellow, a little bit of red, a little bit of purple, a little bit of blue, and a little bit of orange in it.
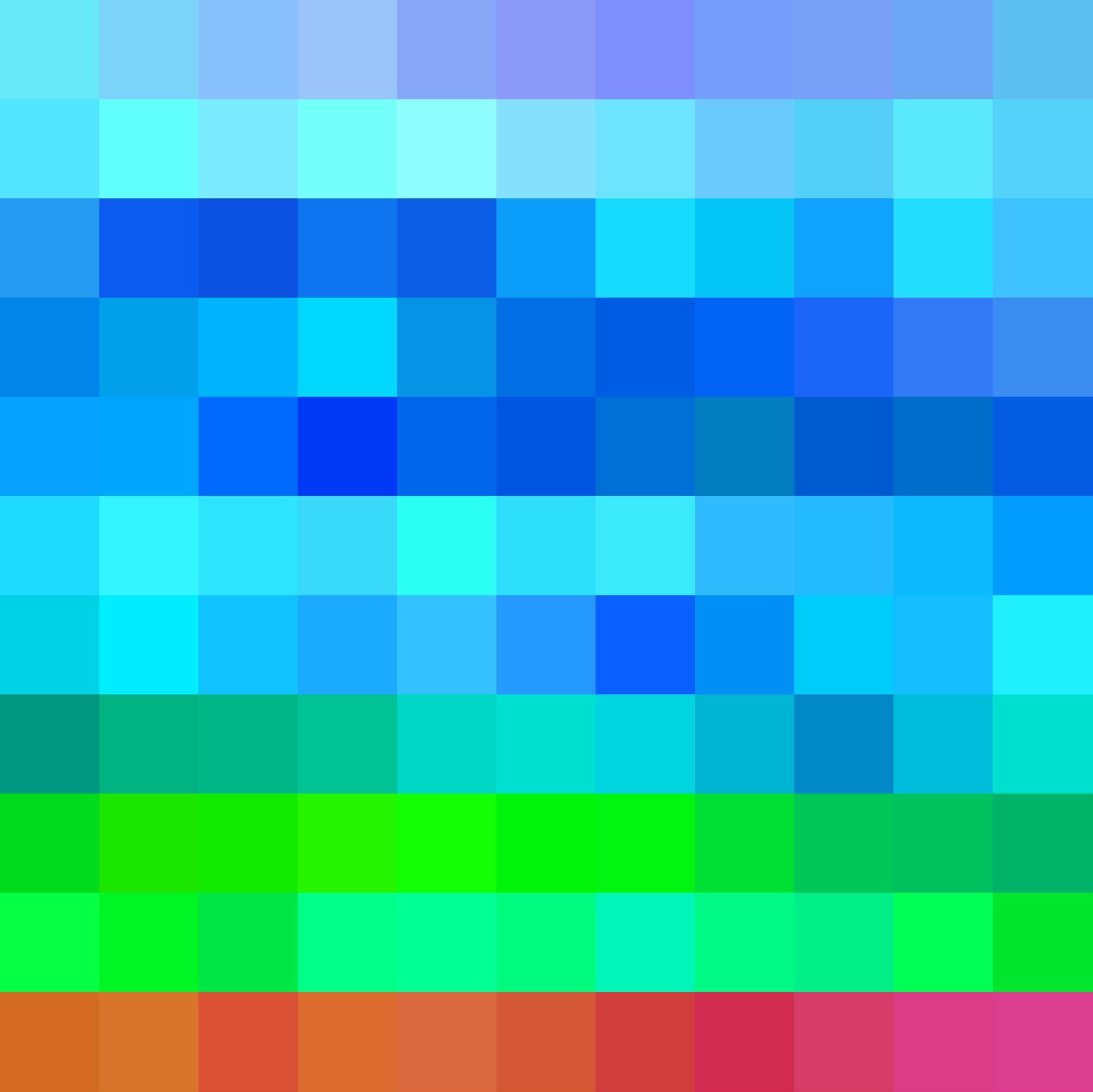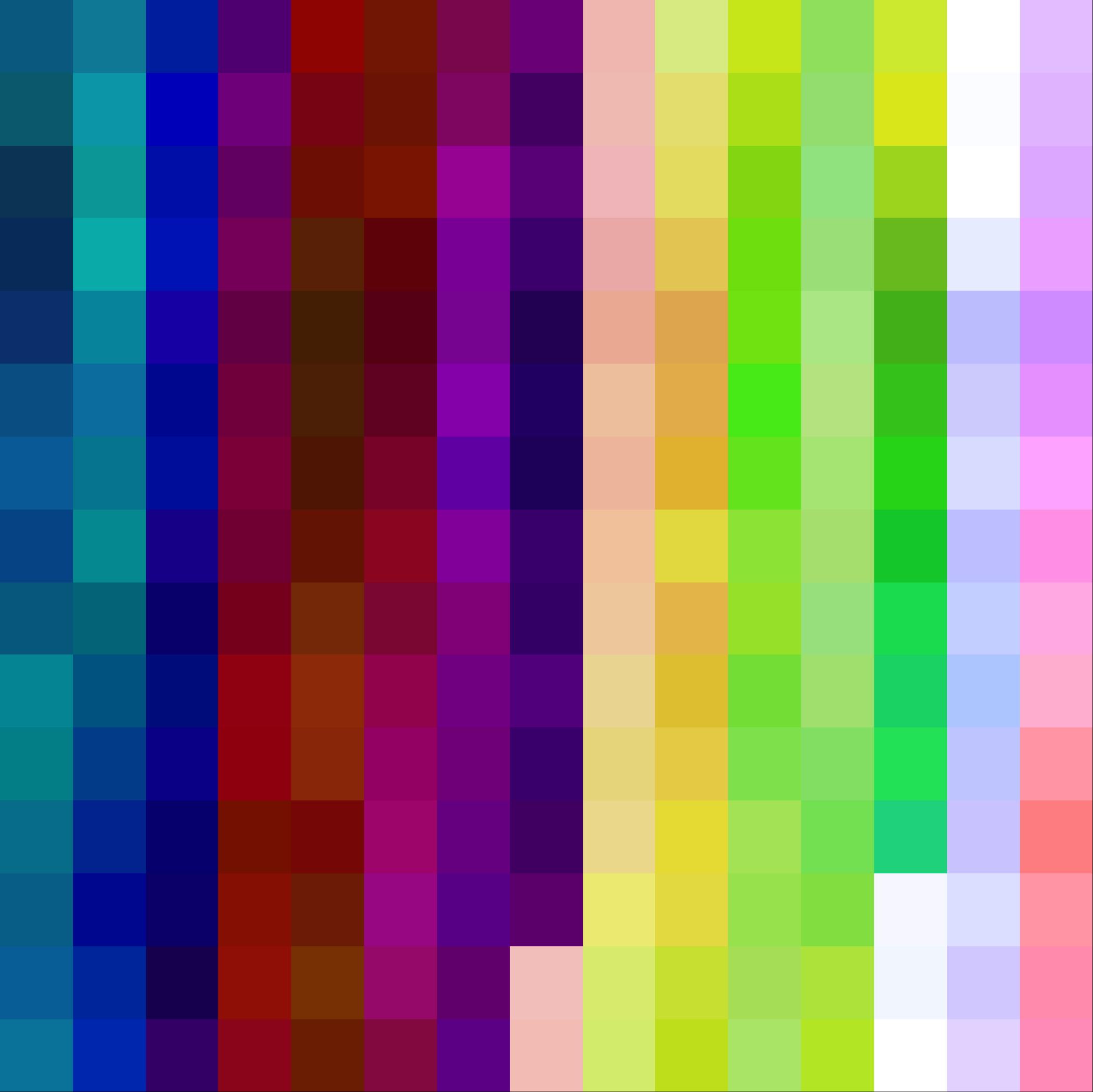
An 11 by 11 grid with coloured squares that form a very colourful gradient. The colours are various shades of mostly blue, and it also has quite some cyan, some green, a little bit of red, a little bit of orange, and a tiny bit of rose in it.

A grid with 25 coloured squares that form a two tone gradient. The colours are various shades of mostly green, but it also has quite some cyan in it.

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

The very colourful gradient in this 10 by 10 pixel grid is mostly red, but it also has quite some orange, some yellow, some magenta, a little bit of rose, and a little bit of purple in it.
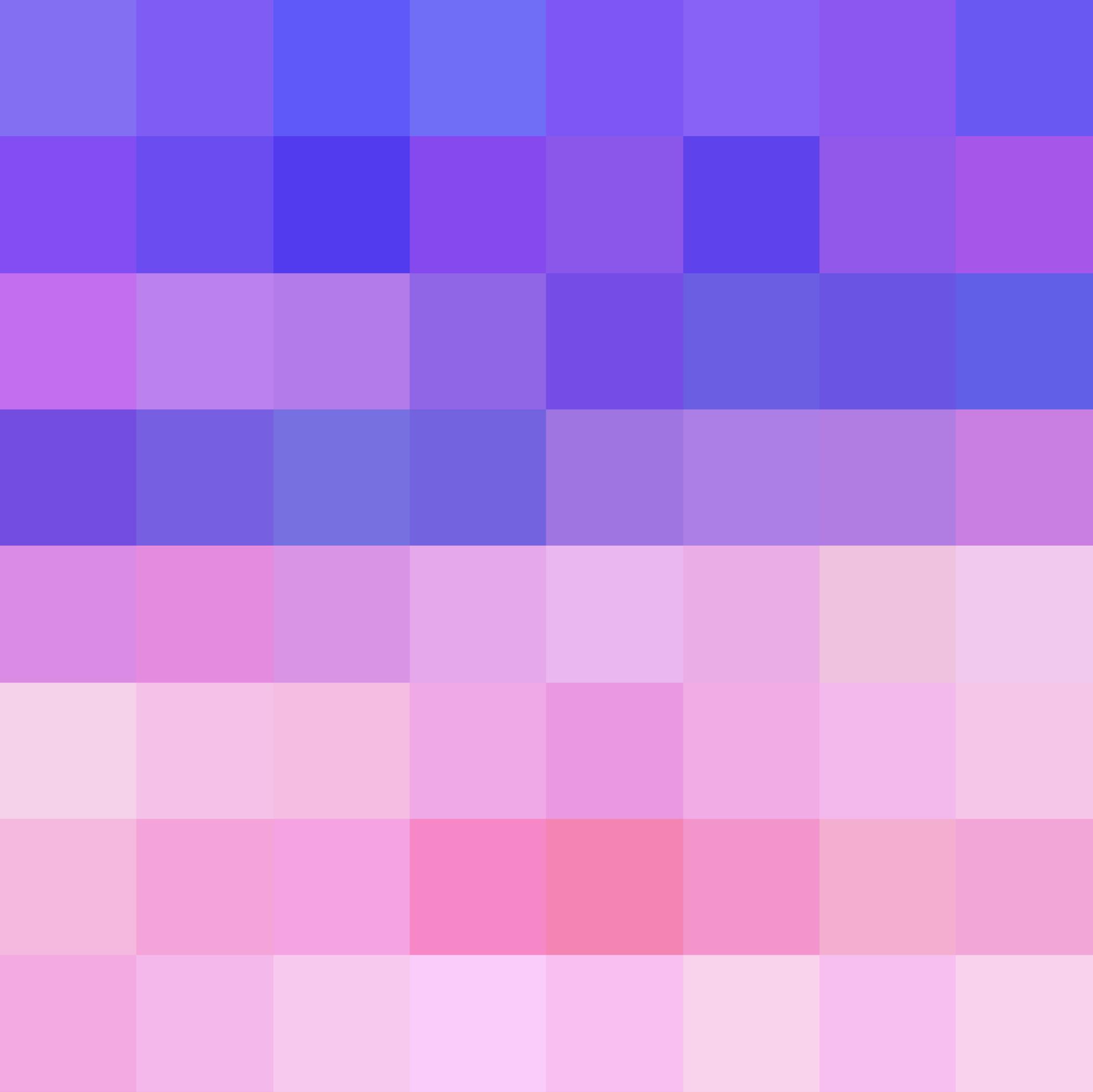
An 8 by 8 grid with coloured squares that form a colourful gradient. The colours are various shades of mostly magenta, and it also has quite some indigo, some violet, a bit of purple, and a little bit of rose in it.
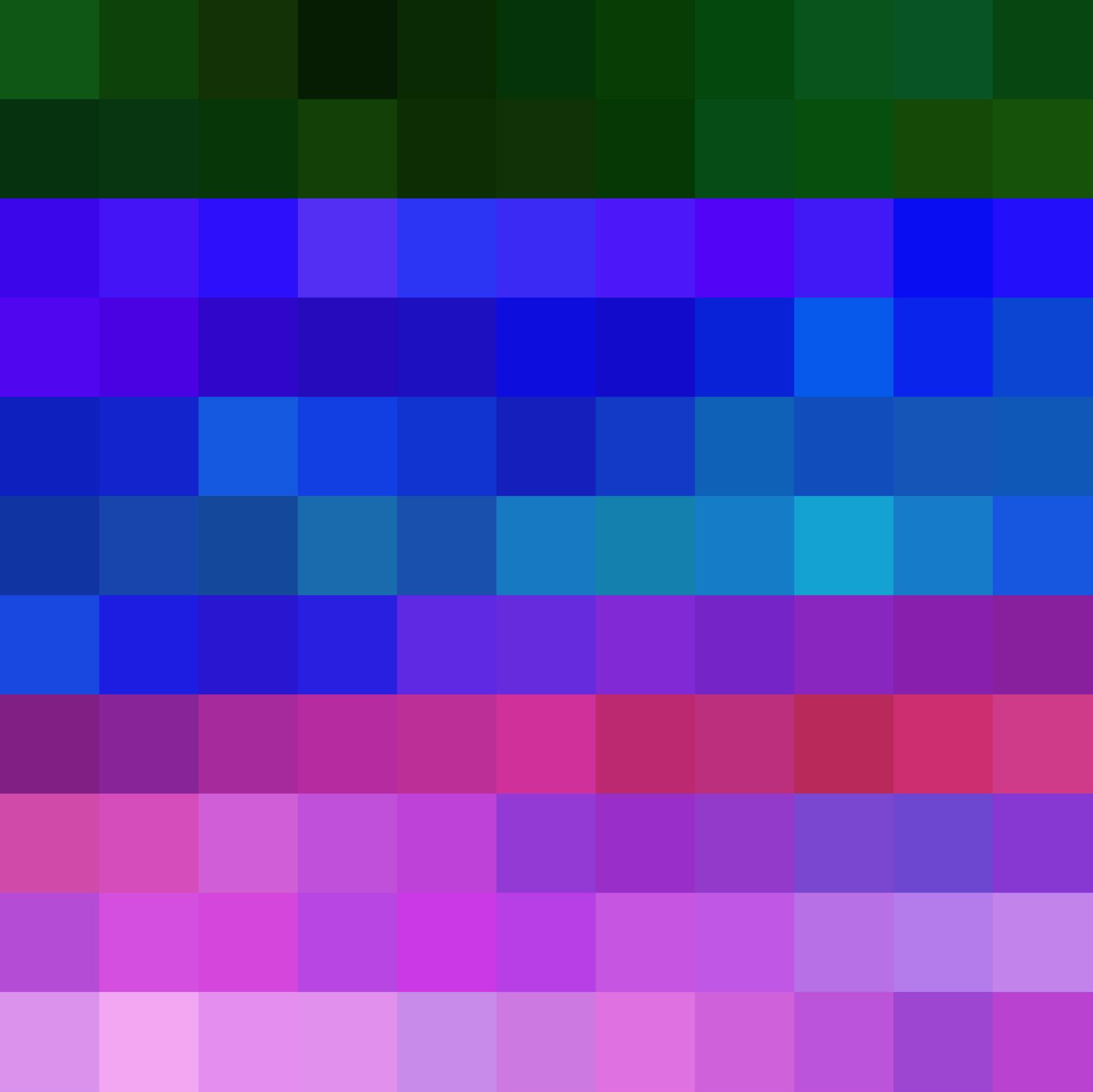
A very colourful grid of 121 blocks. It's mostly blue, but it also has quite some purple, some green, some indigo, some magenta, a little bit of rose, and a tiny bit of violet in it.

A grid with 81 coloured squares that form a very colourful gradient. The colours are various shades of mostly magenta, but it also has quite some purple, some indigo, some violet, a bit of red, a little bit of rose, and a tiny bit of blue in it.
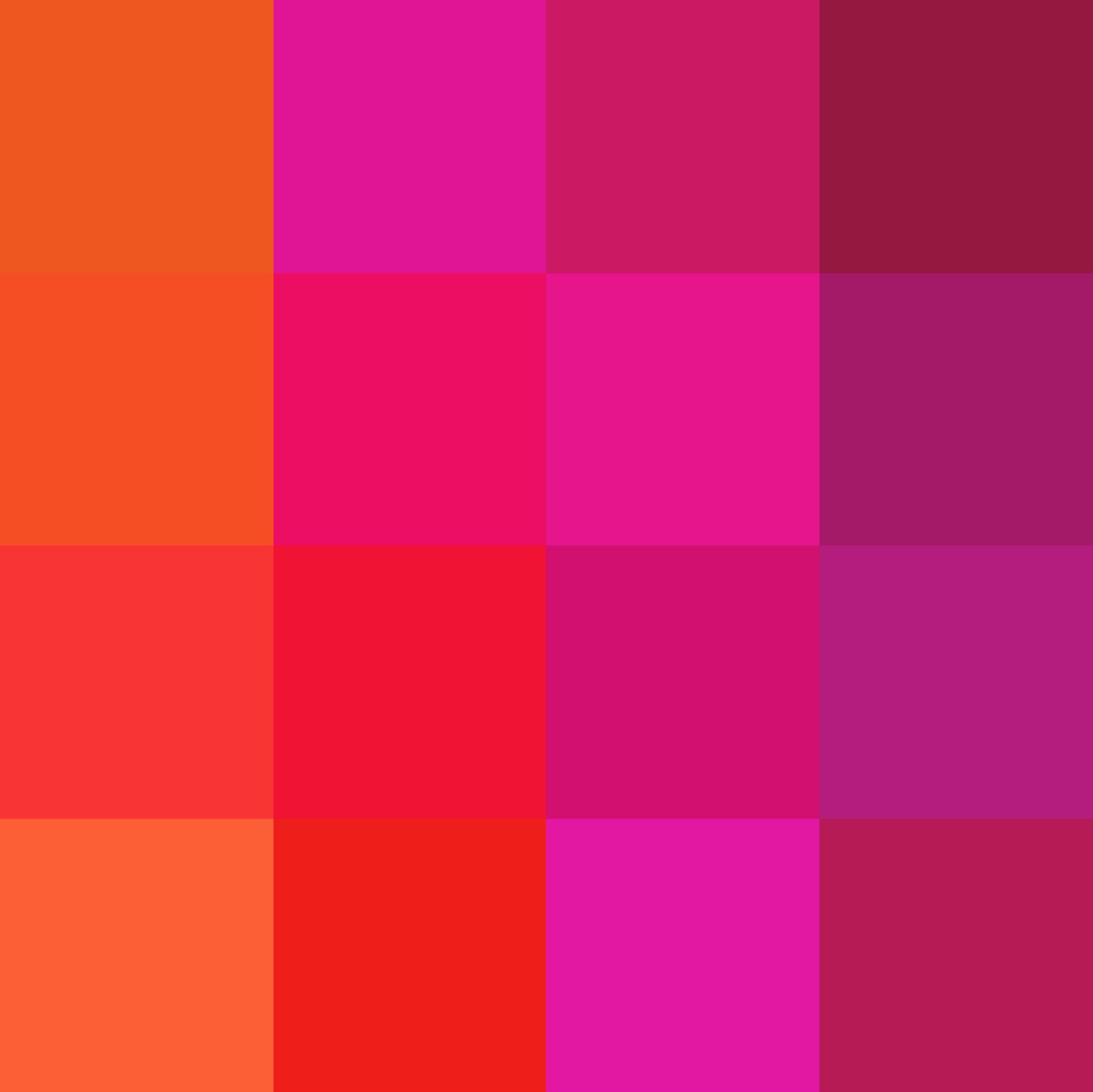
Here's a 4 by 4 pixelated grid that forms a two tone gradient. It is mostly red, and it also has a little bit of orange in it.
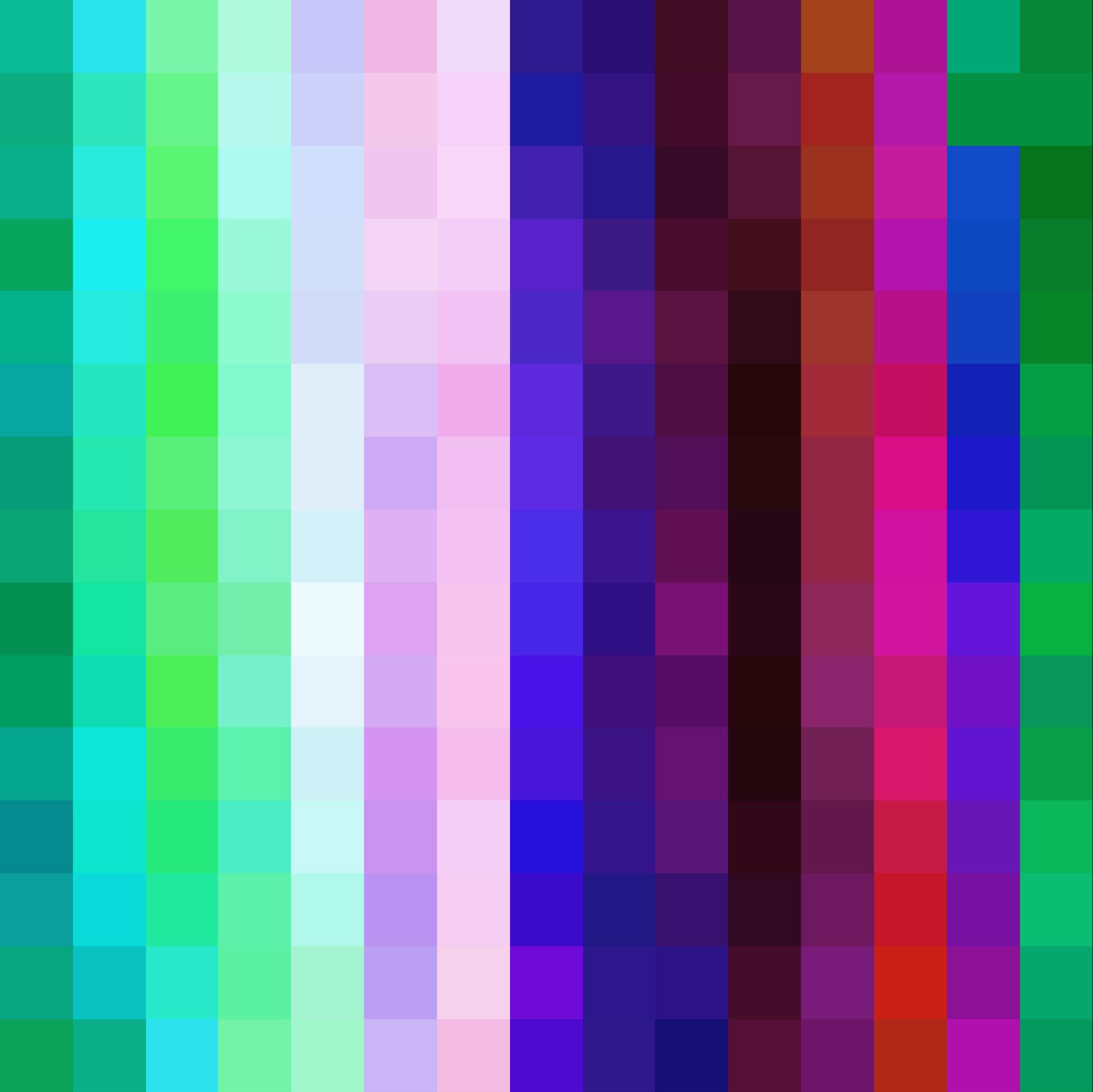
The very, very colourful gradient in this 15 by 15 pixel grid is mostly green, and it also has quite some magenta, some indigo, some cyan, a bit of rose, a little bit of purple, a little bit of red, a little bit of blue, a little bit of violet, and a tiny bit of orange in it.

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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