Errata sheet for "Noise is Beautiful", first edition, DOI published version dated 2024-04-24

The issues below are fixed in the PDF file on Dropbox, but not in the formally published DOI version. I'm not the maintainer of that file, and unfortunately I can't ask for frequent updates.

Github issue #4

Page 43, bottom. Code is wrong and should be:

```
float triangle( float x ) {
    return 2.0 * abs( fract( x ) - 0.5);
}
```


The triangle-wave function, as code and rendered to a grayscale image.

Github issue #7

Page 91, center. The text wasn't *wrong*, but unclear. A better wording is this:

For the implicit form, and when we want not only the sign of $f(\bar{p})$ to determine if we are on the line or to one or the other side of it, but also want the distance to the closest point on the line, things are not quite that simple. To compute the distance to the closest point on a line *segment*, we need to make sure that $|\bar{N}|=1$ to get the true distance to the closest point on the *infinite* line, and we also need to check whether that point lies between the two endpoints. If it doesn't, the distance to the line segment is instead the distance to the nearest of the two endpoints.