* <https://www.nandland.com/vhdl/examples/example-array-type-vhdl.html>
* <https://vhdlguru.blogspot.com/2016/10/arrays-and-records-in-vhdl-part-2.html>
* <https://vhdlguru.blogspot.com/2017/10/count-number-of-1s-in-binary-number.html>
* <https://www.ics.uci.edu/~jmoorkan/vhdlref/for_loop.html>
* <https://stackoverflow.com/questions/12750007/vhdl-use-the-length-of-an-integer-generic-to-determine-number-of-select-lines>
* <https://surf-vhdl.com/vhdl-for-loop-statement/>
* <https://vhdlwhiz.com/constants-generic-map/>