## $1. \ \ No{\tt TES} \ \ {\tt ON} \ \ {\tt perfectoid.lean}$

This short file gives the definitions of a perfectoid ring and a perfectoid space. Of course all the heavy lifting (definitions such as <code>is\_complete</code>, <code>is\_uniform</code>, <code>is\_pseudo\_uniformizer</code>, <code>Tate\_ring</code>, <code>Huber\_pair</code> and, most importantly, <code>adic\_space</code>) is done elsewhere.

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