

The diagram illustrates a sequence of data blocks. It starts with a cyan block, followed by a dark blue block, then an ellipsis. This is followed by a dark blue block, a green block, a red block, a red block, a green block, a dark blue block, and another dark blue block, followed by an ellipsis. This pattern continues with a dark blue block, a green block, a red block, a red block, a green block, a dark blue block, and another dark blue block, followed by an ellipsis. This is followed by a dark blue block, a magenta block, a red block, a red block, a green block, a dark blue block, and another dark blue block, followed by an ellipsis. Finally, it ends with a dark blue block, a magenta block, and a final dark blue block.

A horizontal sequence of colored blocks representing a 1D lattice. From left to right, it consists of: a white block, a cyan block, a dark blue block, three black dots, a dark blue block, a dark blue block, a green block, a red block, a red block, a green block, a dark blue block, three black dots, a dark blue block, a dark blue block, a green block, a red block, a red block, a green block, a dark blue block, three black dots, a dark blue block, a dark blue block, a magenta block, a red block, a red block, a green block, a dark blue block, three black dots, a dark blue block, a dark blue block, a magenta block, a red block, a red block, a green block, a dark blue block, three black dots, a dark blue block, a dark blue block, a magenta block, and a white block.

1	1	1	1	...	1	1	1	0	2	1	1	1	...	1	1	1	0	2	1	1	1	...	1	1	1	0	2	1	1	1	...	1	1	1	0	2	1	1	1	...	1	1	1	1
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A horizontal 1D lattice is shown, consisting of a sequence of blocks. The blocks are colored blue and red. The sequence starts with a blue block, followed by a red block, then a blue block, and so on. Ellipses (...) indicate that the sequence continues. The blocks are separated by small gaps.