**Algorithm Support Sheet**

Write an algorithm that will instruct a micro:bit to display a repeating pattern when a button is pressed by matching up a red part and a blue part to make a command.

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| **INPUT** | **5 times** |
| **SHOW** | **1 second** |
| **WAIT** | **Image 3** |
| **SHOW** | **when button b is pressed** |
| **REPEAT** | **Image 1** |
| **WAIT** | **Image 2** |
| **SHOW** | **1 second** |
| **WAIT** | **Image 4** |