

**WordCount Code  
Version 0**

1. Pick up a White card containing the Input from the Input tray.

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2. Pick up a White card from the available stack of Output cards.

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3. Execute the instructions on the following cards for each word on the Input card..

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- 3A. If the word is not already written on the White Output card, write the word on the White Output card with an initial count of 1.

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3B. If the word is already written on the White Output card, increment the count for the word on the White Output card by 1.

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3C. If you cannot determine how to count the word, write the word on a Purple Catastrophic Error card.

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3D. If there are more words remaining to be processed on the Input card, return to 3A. Otherwise, continue to instruction 4.

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4. If a Catastrophic Error occurred, place the Purple Catastrophic Error card in the Output tray. Otherwise place the White Output card in the Output tray.