

Circular Memory - Feedback

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This problem was simple, but it had an interesting concept. To solve this problem I used global variables to keep track of values. I had one for the arm angle, current memory index, and current memory value. The hardest part of the problem was updating them correctly. After every rotation you needed to update the current memory index and memory value to reflect the new arm angle. Handling arm values outside of $0 \leq \text{arm angle} \leq 360$ required a bit of thinking (modulus made these operations pretty easy).

I think you could have made this problem a bit more difficult. One suggestion would be to make the commands more complex, don't settle with basic operations such as add, multiply, and subtraction. I really liked this problem. Well done Vlad!