



Magic 8 Ball

Write a program that replicates the classic Magic 8 Ball toy from the 1960's.

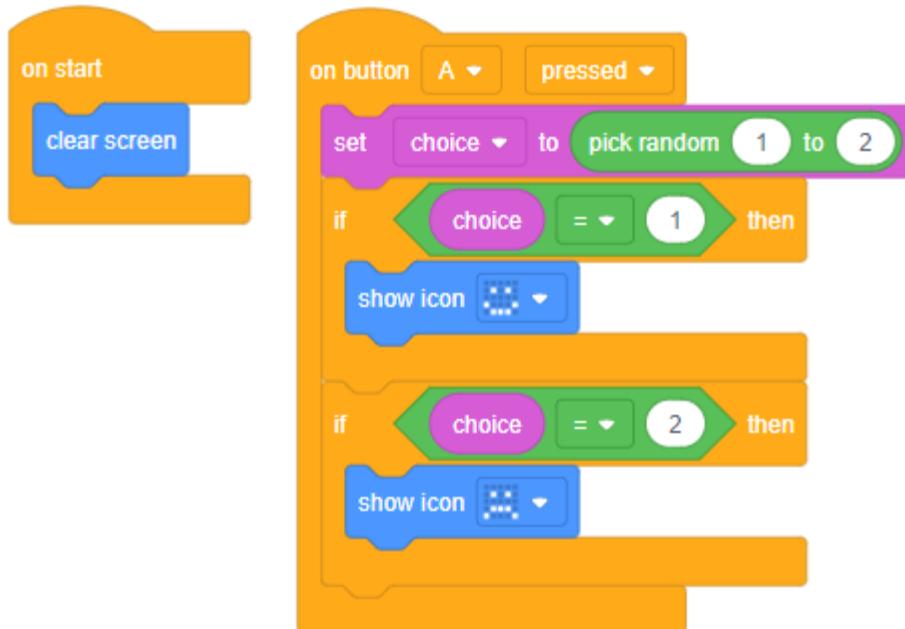
Your program (like the original 8 Ball) will not really pay any attention to the user's question.

It will give one of several "canned" answers based on a random number. The original Magic 8 Ball had the answers printed on the sides of two eight sided dice.

The original 16 answers from the Magic 8 Ball are:

- | | |
|--------------------------|-------------------------------|
| 1. outlook not so good | 9. most likely |
| 2. don't count on it | 10. you may rely on it |
| 3. my sources say no | 11. cannot predict now |
| 4. without a doubt | 12. outlook good |
| 5. reply hazy, try again | 13. better not tell you now |
| 6. it is certain | 14. very doubtful |
| 7. my reply is no | 15. yes definitely |
| 8. as I see it yes | 16. concentrate and ask again |

Start the program with only 2 answers:



Then, extend your ifs so that you have 7 answers.

Add these 5 other responses and adjust the random number.

