

Lab 3.01 - Magic 8-Ball

Practice importing random** — Use `randint` with different arguments. Simulate a dice roll, printing out to the user what number they rolled.

Look at the [documentation](#) of the random library — Experiment with another function (not `randint`) that returns a value.

Create a program that simulates a magic 8-ball

1. Store all of the 8-ball's possible responses (shown below) in a list
2. Have the program prompt the user to ask the magic 8-ball a question
3. then return and print a random response.

Magic 8-Ball Response Examples

- Outlook is good
- Ask again later
- Yes
- No
- Most likely no
- Most likely yes
- Maybe
- Outlook is not good

Video Explanation



Bonus

Research the math library and create a program that finds the length of the hypotenuse of a right triangle given two sides.