allen_Magic_8_Ball

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[2]: from random import randint # these lines are importing functions from libraries
     from IPython.display import clear_output
     from time import sleep

     # List of answers
     listItems = ["As I see it, yes.", "Ask again later.", "Better not tell you now.
      ↪", "Cannot predict now.", "Concentrate and ask again.", "Don't count on it.
      ↪", "It is certain.", "It is decidedly so.", "Most likely.", "My reply is no.
      ↪", "My sources say no.", "Outlook not so good.", "Outlook good.", "Reply
      ↪hazy, try again.", "Signs point to yes.", "Very doubtful.", "Without a doubt.
      ↪", "Yes.", "Yes...definitely.", "You may rely on it."]
     rando = randint(0,20)
     sleepPause = randint(3, 10) # random amount of resting time
     response = listItems[rando] # Random answer to the question

     # Function to leave; if they want to go again it goes to main function
     def exit():
         exitAnswer = input('Do you want to go again? Enter "Yes" or "No".') #
      ↪choose to go again or not
         if exitAnswer == "Yes" or exitAnswer == "yes":
             main() # if they want to go again, go to main function
         elif exitAnswer == "No" or exitAnswer == "no":
             print("Goodbye!") # they do not want to go again, say goodbye
         else:
             exit() # no answer given, ask again

     # main function; ask question, wait for amount of time, get response, exit
      ↪function
     def main():
         question = input('Enter your question here...') # question unput
         if question == " " or question == "":
             print('The answer to your secret question is...') # no answer to no
      ↪question
         else:
             sleep(sleepPause) # pause for random amount of time
             clear_output() # clear output
             print(question) # print your question input
```

```python
        print('{}'.format(response)) # print the radnom response
        exit() # exit function; g you want to go again?

main()
```

```
Will I get married?
Ask again later.
Do you want to go again? Enter "Yes" or "No".no
Goodbye!
```

[ ]: