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# -*- coding: utf-8 -*-
"""Citlallis_final_project.ipynb

Automatically generated by Colaboratory.

Original file is located at
    https://colab.research.google.com/drive/1ibRymDS8Y61mTMFhhYQLS46MfNG3qCWk
"""

yes_no = ["yes", "no"]
directions = ["left", "right", "forward", "backward"]
artifacts = [ ]
# Introduction

name = input("What is your name, adventurer?\n")
print("Greetings, " + name + ". Welcome to the Ocean of Dreams!")
print("You find yourself on the edge of the Bastian Sea.")
print("Can you find your way through Atlantis?\n")

# Start of game
response = ""
while response not in yes_no:
    response = input("Would you like to step into our magic sea?\nyes/no\n")
    if response == "yes":
        print("You head into my magic sea. Can you hear the mermaids singing in the distance.
They are calling your name, it appears\n")
    elif response == "no":
        print("I guess you are scared of success. Goodbye, " + name + ".")
        quit()
    else:
        print("I didn't understand that.\n")

# Next part of game
response = ""
while response not in directions:
    print("Now that you had swam a few meters deeper, you find yourself in front of a whale. To
your left, you see a cave.")
    print("To your right, there is a current of sea turtles swimming towards the top.")
    print("But also, there is a submarine behind the whale")
    print("You could try to swim towards there, since they might know the way to Atlantis, or
you can try to swim to the coast and survive.\n")
    response = input("What direction do you move?\nleft/right/forward/backward\n")
    if response == "left":
        answer = input("Now that you have gotten into the cave, do you see a trident made of
shells? \nyes/no\n")
        if answer == "yes":
            artifacts.append("Artifacts added to your list: Trident of Shells")
            print(artifacts)
            answer = input("Do you see a whale heading towards you? You will have to use the
trident, ACT QUICK \nyes/no\n")
            if answer == "yes":
                artifacts.pop(0)
                print("Good decision, you had to survive... But now what? you are very tired
from that fight. You should have gone swim with the turtles. You should do that next
time...byeeeeee " + name)
                quit()
        else:
            print("Then it's too late, you might already be in its stomach. Farewell, " + name
+ ".")
            quit()
    elif response == "right":
        print("Way to go, they somehow managed to protect you, and little did you know that
while swimming with their current, they were heading to Atlantis!\n")

        #second loop start

        response = ""
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        while response not in directions:
            print("You survey the circumstances: strong currents and a hurricane.")
            print("To your left, a underwater waterfall.")
            print("To your right, Poseidon's man cave.")
            print("Straight ahead, a dolphin police officers.")
            print("Behind you is the biggest corral reef.\n")
            response = input("Where would you like to go?\nleft/right/forward/backward\n")
            if response == "left":
                print("How did you know?! Your instict has brought you fantastic news!")
                print("As you reached to the bottom of the underwater waterfall, there is a
treasure chest ")
                print("Congratulations, " + name + "! You get to go home rich!!")
                print("Farewell, " + name + " enjoy your riches!")
                # End of the game

                print("\nCongratulations, " + name + "! You have successfully completed your
quest and brought harmony to the land of Magic!")

                # Game Ending Note
                print("\nThank you for playing this adventure. You can start again to explore
different paths and outcomes!")
                quit()
            elif response == "right":
                print("You have came across one of the biggest secrets in the ocean.")
                print("The key to enter is to solve this little riddle.")
                answer = input("What did the ocean say to the beach? Choose in between these
two options \nI am not shore/I am your father/I quit\n")
                if answer.lower() == "I am not shore":
                    print("Impressive, here is the key to enter...")
                    input("Select 1 to enter the cave or 2 to look decline")
                    if response == "1":
                      print("You have entered Poseidon's man cave but he did not like it!")
                      print("Goodbye!! The king of the ocean is mad!!")
                      quit()
                    elif response == "2":
                      print("Smart player, you are well aware of manners!.")
                      # Poseidons cave man
                      print("After solving puzzles and overcoming challenges, you find a
mystical artifact.")
                      print("The artifact shines brightly, imbued with ancient magic.")
                      print("You decide to take it with you.\n")

                              # End of the game
                      print("\nCongratulations, " + name + "! You have successfully completed
your quest and brought harmony to the land of Magic!")

                      # Game Ending Note
                      print("\nThank you for playing this adventure. You can start again to
explore different paths and outcomes!")
                      quit()

                if answer.lower() == "I quit":
                  print("Well, a pleasure meeting you!")
                  quit()

                if response == "I am your father":
                        print("Not the correct answer, my friend!")
                        print("Let's do this one more time")
                        answer = input("What did the ocean say to the beach? Choose in between
these two options \nI am not shore/I am your father\n")
                        if answer == "I am not shore":
                            print("Impressive, here is the key to enter...")
                            response_1 = input("Select 1 to enter the cave or 2 to look
decline")
                            if response_1 == "1":
                              print("You have entered Poseidon's man cave!")
                              print("He is just waking up from a nap!")
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                                quit()
                            elif response_1 == "2":
                                print("Smart player, you are well aware of manners!.")
                                    # Poseidons cave man
                                print("After solving puzzles and overcoming challenges, you find
a mystical artifact.")
                                print("The artifact shines brightly, imbued with ancient
magic.")
                                print("You decide to take it with you.\n")

                                        # End of the game
                                print("\nCongratulations, " + name + "! You have successfully
completed your quest and brought harmony to the land of Magic!")

                                # Game Ending Note
                                print("\nThank you for playing this adventure. You can start
again to explore different paths and outcomes!")
                                quit()

                        if answer == "I am your father":
                            print("I was giving you a second chance! but that's enough. Good
luck getting back to shore!")
                            quit()


            elif response == "forward":
                print("The dolphin police of Atlantis is never a good option.")
                print("Since you did not seal your passport getting into atlantis, they have
decided to deport you back to land. Farewell cowboy!")
                quit()
            elif response == "backward":
                print("This reef is the most beautiful coral reef you have ever seen!.")
                print("Enjoy the view, pal. Cause this is as good as it gets in the story. You
really came to atlantis to just see a coral reef? the dolphin police just caught you, and since
you did not seal your passport getting into atlantis, they have decided to deport you back to
land. Farewell cowboy! ")
                quit()
            else:
                print("Mmmmm, choose again please, we want to make sure you enroll in an
adventure!.\n")

          #second loop end

            quit()


    elif response == "forward":
        print("Oh no! They thought you needed help, and help you bring you back to shore. They
thought you were crazy. Who could blame them, who believes in Atlantis anyway? Farewell, " +
name + ".")
        quit()
    elif response == "backward":
        print("Those years of swimming lessons did really pay off. You managed to get to shore,
but now the whale won't allow you into the sea again. You might need to wait a day or two,
since they are very resentful. Till then,  " + name + "!")
        quit()
    else:
        print("I didn't understand that.\n")
```