#Chatbot AI Goes Speed Dating

def main():

print()

a = 0

b = 0

c = 0

d = 0

e = 0

f = 0

g = 0

h = 0

(description\_green) = 0

(description\_yellow) = 0

(description\_blue) = 0

(description\_orange) = 0

(description\_pink) = 0

(description\_red) = 0

(description\_white) = 0

(description\_purple) = 0

print("Welcome to Speed Dating! What is your name?")

name = input()

print("Hello,", name, ".")

import random

fav\_color = ["green", "yellow", "blue", "orange", "pink", "red", "white", "purple"]

fav\_color = random.choice (fav\_color)

print("What is your favorite color?")

cl = input()

cl = cl.lower()

if (fav\_color) == (cl):

print("Snap!", cl, "is my favorite color too!")

else:

print("My favorite color is", fav\_color, "but", end=" ")

print("I like", cl, "too!")

description\_green = ["emeralds in the dark.", "the green, green grass of home.", "a moody sea.", "leaves in the rain."]

description\_yellow = ["sunshine on a rainy day.", "sun, sea and sand.", "my first banana.", "Van Gogh's Sunflowers."]

description\_blue = ["the rain on a rainy day.", "a cloudless sky.", "a deep, deep swimming pool.", "a waterfall."]

description\_orange = ["the setting sun.", "a fruitbowl.", "a halo.", "a wallflower."]

description\_pink = ["a flower.", "candyfloss.", "a rose.", "a sunset."]

description\_red = ["a deep rose.", "an apple.", "strawberries.", "a redwood tree."]

description\_white = ["a snowy landscape.", "the snow in winter.", "a snowdrop.", "fluffy white clouds."]

description\_purple = ["sugared violets.", "nectarines and plums.", "elephants.", "rainbows."]

description\_green == random.choice, (a)

description\_yellow == random.choice, (b)

description\_blue == random.choice, (c)

description\_orange == random.choice, (d)

description\_pink == random.choice, (e)

description\_red == random.choice, (f)

description\_white == random.choice, (g)

description\_purple == random.choice, (h)

print("It reminds me of", end = " ")

import random

import secrets

gg = 0

if cl == ("green"):

print(random.choice(description\_green))

if cl == "yellow":

print(random.choice(description\_yellow))

if cl == "blue":

print(random.choice(description\_blue))

if cl == "orange":

print(random.choice(description\_orange))

if cl == "pink":

print(random.choice(description\_pink))

if cl == "red":

print(random.choice(description\_red))

if cl == "white":

print(random.choice(description\_white))

if cl == "purple":

print(random.choice(description\_purple))

def main (nltk):

nltk.download()

print("What do you think about global warming?")

xa = input()

xb = (xa.lower())

xc = (xb.split())

aa = 0

aa = ("Isn't it terrible that the earth is heating up? Or it might be cooling down, we don't know.")

word\_list = aa

filtered\_list = ["earth", "heating", "terrible", "terrible?", "terrible.", "nice", "nice?", "very", "away", "cannot"]

xi = 0

for xi in xc:

if xi in filtered\_list:

print(aa)

bb = 0

bb = ("The earth is going through a drastic climate change. We have to do something now.")

word\_list1 = bb

filtered\_list1 = ["earth", "climate", "responsible", "drastic", "something", "lot", "people", "difference", "alarming", "awful", "awful?"]

xi = 0

for xi in xc:

if xi in filtered\_list1:

print(bb)

cc = 0

cc = (" Global Warming will lead to drought, famine and flooding. It is beyond imagination.")

word\_list2 = cc

filtered\_list2 = ["Warming", "drought", "famine", "flooding", "rate", "hot", "ok", "OK", "no", "No", "today"]

xi = 0

for xi in xc:

if xi in filtered\_list2:

print(cc)

dd = 0

dd = ("You can do your bit for global warming by keeping track of your carbon footprint.")

word\_list3 = dd

filtered\_list3 = ["do your bit", "global", "world", "carbon", "climate", "little", "problem"]

xi = 0

for xi in xc:

if xi in filtered\_list3:

print(dd)

ee = 0

ee = ("It reminds me of the Green Revolution. The Green Revolution was when people became environmentally friendly.")

word\_list4 = ee

filtered\_list4 = ["Green Revolution", "environmentally", "environment", "cannot", "too"]

xi = 0

for xi in xc:

if xi in filtered\_list4:

print(ee)

ff = 0

ff = ("I guess we worry too much.")

word\_list5 = ff

filtered\_list5 = ["don't", "ask", "again", "good", "any", "lot", "not", "much"]

import random

attributes = ["eyes", "lips", "teeth", "hair", "hands", "shoes"]

attributes == (random.choice), attributes

print("Can I just say, you have very nice", end =" ")

n = (random.choice (attributes))

print(n, "don't you?")

ab = input()

print("What do you think about fox hunting?")

ac = input()

gg = 0

gg = ("Fox hunting is a very cruel sport.")

word\_list6 = gg

filtered\_list6 = ["hunting", "hunt", "very", "mud", "dirt", "dogs", "against", "against.", "never", "not", "banned", "banned."]

xi = 0

for xi in xc:

if xi in filtered\_list6:

print(gg)

hh = 0

hh = ("It is a shame the foxes have to get hurt.")

word\_list7 = hh

filtered\_list7 = ["sport", "once", "horses", "bugle", "chase", "hunting", "hunting.", "for"]

xi = 0

for xi in xc:

if xi in filtered\_list7:

print(hh)

ii = 0

ii = ("The foxes like to catch chickens down on the farm. The farmer says he is keeping the numbers down.")

word\_list8 = ii

filtered\_list8 = ["don't", "shouldn't", "farmer", "farm", "snare", "harm", "wouldn't", "fox", "foxes", "go", "nothing", "Nothing"]

xi = 0

for xi in xc:

if xi in filtered\_list8:

print(ii)

jj = 0

jj = ("The foxes usually die of exhaustion when they are chased accross woodland.")

word\_list9 = jj

filtered\_list9 = ["chased", "something", "dogs", "good", "bothered"]

xi = 0

for xi in xc:

if xi in filtered\_list9:

print(jj)

print("Do you like animals?")

bc = input()

print("I don't have any pets but I would like to own a horse. I like horses.")

print("Can I ask where you live?")

ca = input()

locality = ["That is my favorite place in the world! I used to live there.", "Small world. That's where I used to live.",

"I must go there sometime.", "I know the area. It's a lovely place.", "I wish I lived there."]

locality == random.choice, locality

print(random.choice(locality))

print("Have I seen you somewhere before? Maybe on television?")

cb = input()

print("Well, what do you think? Will we meet up again? Y/N?")

cd = input()

if cd == "Y":

print("Great. We'll go out for drinks. Thanks for your company! Until next time.")

if cd == "N":

print("Sorry. I had a good time.")

ce = input()

print("Bye")