#form.py

import json

def check\_date(str\_date):

if len(str\_date.split("-")) != 3:

return False

year, month, day = str\_date.split("-")

if len(year) != 4 or len(month) != 2 or len(day) != 2:

return False

if not(year.isdigit() and month.isdigit() and day.isdigit()):

return False

year, month, day = int(year), int(month), int(day)

if 2000 <= year <= 3000 and 1 <= month <= 12 and 1 <= day <= 31:

return True

else:

return False

def ask\_date():

print("Введите дату:")

date = None

while date is None:

temp = input()

if check\_date(temp):

date = temp

else:

print("Введена не коректная дата")

return date

def check\_int(number, begin, end):

number = input()

while number is None:

temp = input()

if temp.isdigit():

date = temp

else:

print("Введена не коректная дата")

return date

def ask\_int():

number = None

while number is None:

temp = input()

if temp.isdigit():

date = temp

else:

print("Введена не коректная дата")

return date

def save\_info(info):

with open("info.json", "w") as f:

json.dump(info, f)

def load\_info():

with open("info.json") as f:

info = json.load(f)

return info



