```
from weather import get_data, get_temp_forecast, get_temp, get_forecast

def print_options():
    print('gt -> get temp for 13 days')
    print('gt [1..13] -> get specific day temperature')
    print('gf -> get forecast for 13 days')
    print('gf [1..13] -> get specific day temperature')
    print('ch [clear, cloud, rain, ...] -> get list of all days with the query given.')
    print('o -> list options')
    print('q -> quit')

# 1. Ask the user what their zipcode is
zipcode = input('What is your zipcode?: ')

if len(zipcode) != 5:
    print('zipcode is invalid')
    exit()

# Options for user:
#   gt -> get temp for 13 days
#   gt [1..13] -> get specific day temperature
#   gf -> get forecast for 13 days
#   gf [1..13] -> get specific day temperature
#   ch [clear, cloud, rain, ...] -> get list of all days with the query given.
#   o -> list options
#   q -> quit
while (1):
    opt = input('Submit a query [enter o for options]: ')
    if opt == 'o':
        print_options()
        continue
    elif opt == 'q':
        print('Thank you for using this app')
        break
    elif opt == '':
        print('invalid query')
        continue

    query = opt.split(' ')
    if len(query) == 0:
        print('invalid query')
        continue
    elif len(query) == 1:
        if query[0] == 'gt':
            print(get_temp(zipcode))
        elif query[0] == 'gf':
            print(get_forecast(zipcode))
        else:
            print('invalid query')
    elif len(query) == 2:
        if query[0] == 'ch':
            forecast = get_forecast(zipcode)
            days = list()
            for i in range(len(forecast)):
                if query[1] in forecast[i]:
                    days.append(i + 1)
            print(days)
            continue
        val = int(query[1])
        if val >= 1 and val <= 13:
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61              if query[0] == 'gt':
62                  print(get_temp(zipcode)[val - 1])
63              elif query[0] == 'gf':
64                  print(get_forecast(zipcode)[val - 1])
65              else:
66                  print('invalid query')
67                  continue
68      else:
69          print('invalid query')
70          continue
```