

Use the *HTTP GET* method to retrieve information from a database of patient medical records. Query https://jsonmock.hackerrank.com/api/medical_records to find all the records. The query result is paginated and can be further accessed by appending to the query string *?page=num* where *num* is the page number.

The query response from the API is a JSON with the following five fields:

- *page*: the current page
- *per_page*: the maximum number of results per page
- *total*: the total number of records in the search result
- *total_pages*: the total number of pages to query in order to get all the results
- *data*: an array of JSON objects containing medical records

The data field in the response contains a list of medical records with the following schema:

- *id*: the unique ID of the record
- *timestamp*: the timestamp when the record was generated (In UTC as milliseconds)
- *userId*: the id of the user for whom the transaction has been recorded
- *userName* : the name of the patient for whom the transaction has been recorded

- *userDob*: the date of birth of user in format DD-MM-YYYY
- *vitals*: object, the vitals of the user
 - *vitals.bloodPressureDiastole*: the diastolic pressure reading of the user, mmHg
 - *vitals.bloodPressureSystole*: the systolic pressure reading of the user, mmHg
 - *vitals.pulse*: the pulse rate of the user, beats per minute
 - *vitals.breathingRate*: the breathing rate of the user, breaths per minute
 - *vitals.bodyTemperature*: the body temperature of the user, degrees Fahrenheit
- *diagnosis*: object, the diagnosis for the user
 - *diagnosis.id*: the id of the condition diagnosed
 - *diagnosis.name*: the name of the condition diagnosed
 - *diagnosis.severity*: the severity of the condition diagnosed
- *doctor*: object, the doctor who diagnosed the condition
 - *doctor.id*: the id of the doctor who diagnosed the condition
 - *doctor.name*: the name of the doctor who diagnosed the condition
- *meta*: object, the meta information of the user
 - *meta.height*: The current height of the user, centimeters
 - *meta.weight*: The current weight of the user, pounds

Given the doctor's name and diagnosis id, filter the records over all pages. Return an array with two integers, the integer parts of minimum and maximum body temperatures.

Function Description

Complete the function *bodyTemperature* in the editor below.

bodyTemperature has the following parameters:

string doctorName: the name of the doctor

integer diagnosisId: the id of the diagnosis

Returns

int[2]: the minimum and maximum body temperatures

Input Format For Custom Testing

The first line contains a string, *doctorName*.

The second line contains an integer, *diagnosisId*.

Sample Case 0

Sample Input For Custom Testing

Dr Arnold Bullock

2

Sample Output

99
103

Explanation

The doctor's name and diagnosis id are searched in the records and the minimum and maximum body temperatures are returned.

Sample Case 1

Sample Input For Custom Testing

Dr Allysa Ellis
2

Sample Output

99
104

Explanation

The doctor's name and diagnosis id are searched in the records and the minimum and maximum body temperatures are returned.