

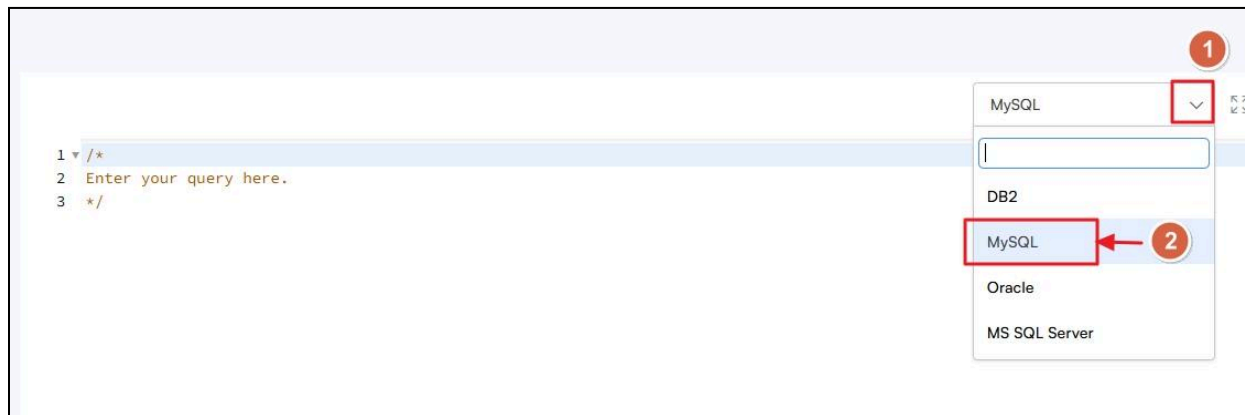
# PA - 304.2.1 - Practice Assignment - Select Statement Queries

## Overview

This assignment will be administered through **HackerRank**. You must access each of the 4 tasks using the links below.

- 1. [Japanese Cities' Attributes](#)
- 2. [Japanese Cities' Names](#)
- 3. [Select By ID](#)
- 4. [Weather Observation Station 1](#)

**Important Note:** Make sure to select the `MySQL` database in the drop-down box above where you enter your code, as shown in the screenshot below.



After you have finished the above tasks, you need to submit your work following the instructions below.

- **Note: It is not a graded assignment.**

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## Canvas Submission Instructions

- Make a copy of this lab file and rename it with your name as a prefix to the file name. In other words, “*StudentName PA - 304.2.1 - Practice Assignment - Select Statement Queries*”
  - **NOTE: Do not request edit access to the file.**
  - **If the copy option is not available, please download the file to your local machine and upload it to GDrive.**
- It is recommended that you utilize a Module/Lesson directory structure to store your lab copies and associated submissions.
- **Step 1:** You will solve the challenge task on the HackerRank platform.
- **Step 2:** You will copy your solution and paste it into the code box below each task header.
- **Step 3:** You will take a screenshot of your solution showing your account information as well as the solution you created and paste it in the provided screenshot box below each task.
- **Step 4:** Upload your completed lab Google doc to Canvas using the **Start** button.

Still confused? Refer to [The Lab Process guide](#)

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## Submission Placeholder

### Task 1: Japanese Cities' Attributes

Query all attributes of every Japanese city in the **CITY** table. The **COUNTRYCODE** for Japan is JPN.

- In the space below, provide your solution of the above task that you have given on HackeRank

```
SELECT *  
FROM CITY
```

```
WHERE COUNTRYCODE = 'JPN'
```

- In the space below, provide evidence (screenshots) documenting the completion of the lab's tasks:

## Congratulations

You solved this challenge. Would you like to challenge your friends? [f](#) [t](#) [in](#)

Next Challenge

✓ Test case 0

Compiler Message

Success

Input (stdin)

```
1
```

Download

Expected Output

```
1 1613 Neyagawa JPN Osaka 257315
2 1630 Ageo JPN Saitama 209442
3 1661 Sayama JPN Saitama 162472
4 1681 Omuta JPN Fukuoka 142889
5 1739 Tokuyama JPN Yamaguchi 107078
```

Download

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## Task 2 : Japanese Cities' Names

Query the names of all the Japanese cities in the **CITY** table. The **COUNTRYCODE** for Japan is JPN.




- In the space below, provide your solution of the above task that you have given on Hackerank

```
SELECT NAME  
FROM CITY  
WHERE COUNTRYCODE = 'JPN'
```


- In the space below, provide evidence (screenshots) documenting the completion of the lab's tasks:

## Congratulations

You solved this challenge. Would you like to challenge your friends?

Next Challenge


**Test case 0**

Compiler Message

Success

Input (stdin)

```
1
```

Expected Output

```
1 Neyagawa
2 Ageo
3 Sayama
4 Omuta
5 Tokuyama
```

Download

Download

### Task 3 : Select By ID

Query all columns for a city in CITY with the ID 1661.




- In the space below, provide your solution of the above task that you have given on HackeRank

```
SELECT *
FROM CITY
WHERE ID = '1661'
```


- In the space below, provide evidence (screenshots) documenting the completion of the lab's tasks:

## Congratulations

You solved this challenge. Would you like to challenge your friends?

Next Challenge


**Test case 0**

Compiler Message

Success

Input (stdin)

```
1
```

Download

Expected Output

```
1 1661 Sayama JPN Saitama 162472
```

Download

## Task 4: Weather Observation Station 1

Query a list of CITY and STATE from the STATION table.

- In the space below, provide your solution of the above task that you have given on HackerRank


*SELECT CITY, STATE  
FROM STATION*

- In the space below, provide evidence (screenshots) documenting the completion of the lab's tasks:

## Congratulations

You solved this challenge. Would you like to challenge your friends? [f](#) [t](#) [in](#)

[Next Challenge](#)

 **Test case 0**

Compiler Message

Success

Input (stdin)

1	<b>INPUT</b>
---	--------------

Expected Output

1	<b>Acme LA</b>
2	<b>Addison MI</b>
3	<b>Agency MO</b>
4	<b>Aguanga CA</b>
5	<b>Alanson MI</b>
6	<b>Alba MI</b>

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