https://www.hackerrank.com/challenges/revising-the-select-query/problem

https://www.hackerrank.com/challenges/weather-observation-station-5/problem

https://www.hackerrank.com/challenges/weather-observation-station-12/problem

https://www.hackerrank.com/challenges/weather-observation-station-19/problem

```
1  SELECT *
2  FROM CITY
3  WHERE population>100000
4  AND CountryCode ='USA'
```

Congratulations

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

Next Challenge

✓ Test case 0

Compiler Message

Success

Input (stdin)   Download

1 |

Expected Output   Download

```
1    3878 Scottsdale USA Arizona 202705

2    3965 Corona USA California 124966

3    3973 Concord USA California 121780

4    3977 Cedar Rapids USA Iowa 120758

5    3982 Coral Springs USA Florida 117549
```

```
1  SELECT CITY, LENGTH(CITY)
2  FROM STATION
3  WHERE LENGTH(CITY) = (SELECT MIN(LENGTH(CITY)) FROM STATION)
4  ORDER BY CITY
5  LIMIT 1;
6  SELECT CITY, LENGTH(CITY) AS NAME_LENGTH
7  FROM STATION
8  WHERE LENGTH(CITY) = (SELECT MAX(LENGTH(CITY)) FROM STATION)
9  ORDER BY CITY
10 LIMIT 1
11
```

Sql

You have earned 30.00 points!
You are now 20 points away from the 1st star for your sql badge.

75%   60/80

Congratulations

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

Next Challenge

✓ **Test case 0**

Compiler Message

```
Success
```

Input (stdin)   **Download**

```
1    INPUT
```

Expected Output   **Download**

```
1    Amo 3
2    Marine On Saint Croix 21
```

```sql
SELECT DISTINCT CITY
FROM STATION
WHERE CITY NOT LIKE 'A%' AND CITY NOT LIKE 'E%' AND CITY NOT LIKE 'I%' AND CITY NOT LIKE 'O%'
AND CITY NOT LIKE 'U%' AND CITY NOT LIKE 'a%' AND CITY NOT LIKE 'e%' AND CITY NOT LIKE 'i%'
AND CITY NOT LIKE 'o%' AND CITY NOT LIKE 'u%'
AND CITY NOT LIKE '%A' AND CITY NOT LIKE '%E' AND CITY NOT LIKE '%I' AND CITY NOT LIKE '%O'
AND CITY NOT LIKE '%U'AND CITY NOT LIKE '%a' AND CITY NOT LIKE '%e' AND CITY NOT LIKE '%i'
AND CITY NOT LIKE '%o' AND CITY NOT LIKE '%u';
```

You have earned 15.00 points!
You are now 5 points away from the 1st star for your sql badge.

Sql

94%   75/80

Congratulations

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

Next Challenge

⊘ **Test case 0**

Compiler Message

Success

Input (stdin)   Download

1   INPUT

Expected Output   Download

1   Baker
2   Baldwin
3   Bass Harbor
4   Beaufort
5   Beaver Island
6   Benedict

```sql
SELECT ROUND(SQRT(POWER((MAX(LAT_N) - MIN(LAT_N)), 2) + POWER((MAX(LONG_W) - MIN(LONG_W)), 2)), 4)
FROM STATION
```
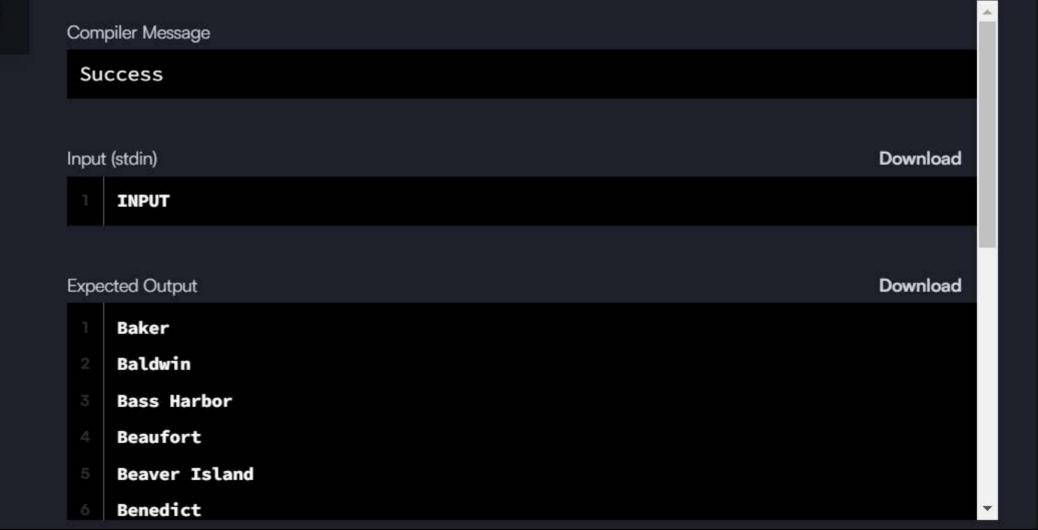
You have earned 30.00 points!
You are now 70 points away from the 2nd star for your sql badge.

26%   105/175

Congratulations

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

Next Challenge

✓ **Test case 0**

Compiler Message

```
Success
```

Input (stdin)   **Download**

```
1    INPUT
```

Expected Output   **Download**

```
1    184.1616
```