

# SQL - DIY - Queries

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## Part A - General Queries without using any dataset

1. Write a Query to display the word 'Great Learning' by removing the vowels.

```
select regexp_replace ("Great Learning", "[a,e,i,o,u]", "");
```

2. Write a Query to remove all the leading and trailing exclamatory marks from the string '!!!!Great Learning!!!!!!'.

```
select replace('!!!!Great Learning!!!!!!', '!', '');
```

3. Write a Query to divide the number 100 by 3 and print the remainder after division.

```
select 100 mod 3;
```

4. Display 'GreatLearnings' in capital letter

```
select upper('Great Learnings');
```

5. Display the difference between '2020-01-21' and '2020-01-01'

```
select datediff('2020-01-21', '2020-01-01') as Difference_Between_Dates;
```

6. Display the age if the date of birth is '1999-09-08'

```
select datediff(curdate(), '1999-09-08')/365 as Age;
```

7. Display '1' if  $2 < 0$  condition is true otherwise display '0'

```
select if (2<>0,1,0);
```

8. Display the user name in MySQL

```
select current_user();
```

9. Display the square of 9

```
select power(9,2);
```