

## PAGINATION

### Copy Paste the below code

```
create database employees;
```

```
use employees;
```

```
create table Student (
```

```
    id integer primary key,
```

```
    firstNm varchar(30),
```

```
    lastNm varchar(30)
```

```
);
```

```
insert into Student values(1,'Rohit','Gonsalves');
```

```
insert into Student values(2, 'Darshan', 'Patil');
```

```
insert into Student values(3, 'Omkar', 'Patil');
```

```
insert into Student values(4,'Sharon','Paul');
```

```
insert into Student values(5, 'Sangeeta', 'Shenoy');
```

```
insert into Student values(6, 'Payal', 'Mantri');
```

```
insert into Student values(7, 'Bhaskar', 'Patil');
```

```
insert into Student values(8,'Anthony','Gonsalves');
```

```
insert into Student values(9, 'Darshan', 'Kurup');
```

```
insert into Student values(10, 'Omkar', 'Raykar');
```

```
select * from Student;
```

```
USE `employees`;
```

```
DROP procedure IF EXISTS `paginate`;
```

```
DELIMITER $$
```

```
USE `employees`$$
```

```
CREATE DEFINER=`root`@`localhost` PROCEDURE `paginate`(in page_no int, in records_per_page int)
```

```
BEGIN
```

```
declare start_point int default 0;
```

```
set start_point = page_no-1;
```

```
set start_point = start_point*records_per_page;
```

```
SELECT
```

```
    *
```

```
FROM
```

```
    Student
```

```
LIMIT START_POINT , RECORDS_PER_PAGE;
```

```
END$$
```

```
DELIMITER ;
```

```
call paginate(2,2);
```