



Day 1

Stored Procedure

(Intro)





What are Stored Procedures

- A Stored Procedure is a subroutine in a regular computing language, stored in database.
- A Procedure has a name, a parameter list, and SQL statement(s).



General Syntax :

```
DELIMITER //
```

```
CREATE PROCEDURE procedure_name()
```

```
BEGIN
```

```
    --- statements ---
```

```
END //
```

```
DELIMITER ;
```

```
CALL procedure_name();
```



Use Case :

```
DELIMITER //
```

- `CREATE PROCEDURE GetCustomers()`
 `BEGIN`
 `SELECT *`
 `FROM`
 `Customers;`
 `END //`

```
DELIMITER ;
```

- `CALL GetCustomers;`