S07-L01

Intro: Functions & why to use them?

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Encapsulate some functionality to a stored function.
UDF = User Defined Function

```sql
CREATE FUNCTION `FC_IS_MULTINIGHT`(
  checkin_date DATE,
  checkout_date DATE
) RETURNS TINYINT(1)
BEGIN
  RETURN CASE
    WHEN DATEDIFF(checkout_date, checkin_date) = 1 THEN FALSE
    ELSE TRUE
  END;
END;
```

```sql
SELECT FC_IS_MULTINIGHT(@checkin_date, @checkout_date) AS is_multinight
```