

```
/* Ejemplo trigger validacion para chequear antes de insertar un nuevo
alumno si el identificador es mayor que cero*/
```

```
/* este ejemplo usa SIGNAL que es nuevo a partir de
la version MySQL 5.5 y permite generar errores definidos por el usuario*/
```

```
create table alumnos(id int,alumno varchar(30))engine=innodb;
```

```
insert into alumnos values(1,'alumno1');
insert into alumnos values(2,'alumno2');
insert into alumnos values(3,'alumno3');
insert into alumnos values(4,'alumno4');
insert into alumnos values(5,'alumno5');
```

```
DELIMITER $$
```

```
CREATE TRIGGER trigger3
BEFORE INSERT ON alumnos
FOR EACH ROW
BEGIN
```

```
-- ;;;Ojo esto solo es valido para Mysql 5.5 o superior!!!!
```

```
DECLARE ERR_IDENTIFICADOR_NO_VALIDO CONDITION FOR SQLSTATE '45000';
```

```
IF NEW.id <=0 THEN
```

```
SIGNAL ERR_IDENTIFICADOR_NO_VALIDO
```

```
-- raise an error
```

```
SET MESSAGE_TEXT = 'El identificador del alumno no puede ser menor o igual que cero';
```

```
END IF;
```

```
END $$
```

```
DELIMITER;
```

The logo for Cartagena99 features the text 'Cartagena99' in a stylized, blue, serif font. The '99' is significantly larger and more prominent than the 'Cartagena' part. The text is set against a background of a light blue and white starburst or arrow shape pointing to the right.

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