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| TOPIC/TITLE  SQL updating value and add column | |
| Keywords/Questions  Update statement  ALTER TABLE  DELETE  RELATIONSHIP in SQL  Foreign key  Inner join | Notes : |
|  |
| UPDATE table\_name SET column1 = value1, column2 = value2, ... WHERE condition; |
|  |
| ALTER TABLE table\_name ADD column\_name datatype; |
|  |
| DELETE FROM table\_name WHERE condition; |
|  |
| CREATE TABLE ORDERS (  ID INT NOT NULL,  ORDER\_NUMER INT,  CUSTOMER\_ID INT  ) |
|  |
| It’s the key which are going to link our table together  This is what’s going to establish the relationship |
|  |
| create table orders  (id int NOT NULL,  order\_number INT,  customer\_id INT,  product\_id INT,  PRIMARY KEY (id),  FOREIGN KEY (customer\_id) REFERENCES customers(id),  FOREIGN KEY (products\_id) REFERENCES products(id)  ) |
|  |
| SELECT column\_name(s) FROM table1 INNER JOIN table2ON table1.column\_name = table2.column\_name; |
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