

SQL INSERT

	 id [PK] integer 	year integer 	make text 	model text 
1	1	2020	Toyota	Prius

Syntax

```
INSERT INTO table_name (column1_name, column2_name, column3_name)
VALUES (value1, value2, value3);
```

Example

```
INSERT INTO cars (year, make, model)
VALUES (2020, 'Toyota', 'Prius');
```

The SERIAL data type

```
CREATE TABLE cars (  
    id SERIAL PRIMARY KEY,  
    year INT,  
    make TEXT NOT NULL,  
    model TEXT NOT NULL  
);
```

Syntax

```
INSERT INTO table_name (column1_name, column2_name, column3_name)  
VALUES (value1, value2, value3);
```

Example

```
INSERT INTO cars (year, make, model)  
VALUES (2020, 'Toyota', 'Prius');
```

SQL INSERT

	id [PK] integer	year integer	make text	model text
1	1	2020	Toyota	Prius
2	2	2012	Ford	Focus

Syntax

```
INSERT INTO table_name (column1_name, column2_name, column3_name)
VALUES (value1, value2, value3);
```

Example

```
INSERT INTO cars (year, make, model)
VALUES (2020, 'Toyota', 'Prius');

INSERT INTO cars (year, make, model)
VALUES (2012, 'Ford', 'Focus');
```

	id [PK] integer	year integer	make text	model text
1	1	2020	Toyota	Prius
2	2	2012	Ford	Focus

Syntax

```
INSERT INTO table_name (column1_name, column2_name, column3_name)
VALUES (value1, value2, value3);
```

Example

```
INSERT INTO cars (year, make, model)
VALUES (2020, 'Toyota', 'Prius');
```

```
INSERT INTO cars (year, make, model)
VALUES (2012, 'Ford', 'Focus');
```

```
INSERT INTO cars (year, make, model)
VALUES ('Jeep', 'Wrangler', 2020);
```

```
ERROR:  invalid input syntax for type integer: "Jeep"
LINE 2: VALUES ('Jeep', 'Wrangler', 2020);
              ^
```