

Review the Book table and answer the following questions accordingly:

BookISBN	Status	Category	PurchaseCost
978-0-331-95055-01-4	Out	Crime	25.99
978-1-40020-96298-02-1	Out	Medical	12.99
978-0-553-81762-01-5	In	Travel	14.00
978-0-662-95055-01-2	Out	Cookery	18.99
978-1-128-95055-01-3	Out	Crime	11.99
978-0-419-96298-02-3	Out	Architecture	35.00
978-1-40020-81762-01-6	In	Travel	17.00
978-0-518-96298-01-2	Out	Travel	9.99
978-0-447-96298-02-6	Out	Gardening	12.50
978-0-394-81762-02-1	In	Cookery	17.50
978-1-119-95055-02-4	In	Gardening	13.50
978-0-261-81762-01-2	Out	Astronomy	24.50

1. What is the output of this query?

Select * from Book where PurchaseCost >12;

	BookISBN	Status	Category	PurchaseCost
1	978-0-331-95055-01-4	Out	Crime	25.99
2	978-1-40020-96298-02-1	Out	Medical	12.99
3	978-0-553-81762-01-5	In	Travel	14.0
4	978-0-662-95055-01-2	Out	Cookery	18.99
5	978-0-419-96298-02-3	Out	Architecture	35.0
6	978-1-40020-81762-01-6	In	Travel	17.0
7	978-0-447-96298-02-6	Out	Gardening	12.5
8	978-0-394-81762-02-1	In	Cookery	17.5
9	978-1-119-95055-02-4	In	Gardening	13.5
10	978-0-261-81762-01-2	Out	Astronomy	24.5

2. What is the output of this query?

Select DISTINCT Category from Book;

	Category
1	Crime
2	Medical
3	Travel
4	Cookery
5	Architecture
6	Gardening
7	Astronomy

3. Write a SQL query to retrieve all the data from Book where Status equals “out”.

“Note that O in out should be capital.

```
select * from Booktable where Status ='Out';
```

4. Write SQL statement to retrieve only the first 3 rows from book.

```
select * from Booktable LIMIT 3;
```

5. Write a SQL statement to count all books where the Category equals Travel.

```
select count(BookISBN) from Booktable where Category='Travel';
```

6. Write SQL statements to delete the books with ISBN of “978-1-119-95055-02-4,
978-0-261-81762-01-2”

```
DELETE from Booktable where BookISBN='978-1-119-95055-02-4';
```