SparkSQL and Spark Streaming

✓ **4/4** 得分（100%）

测验通过！

✔ 1 / 1 分

1。
What does the following filter line of code do?

df.filter(df["teamlevel"] > 1)

○ Select the first two columns of the data and filter each column to show only team levels larger than 1.

○ Select the first two columns of the data and displays only team levels greater than 1.

⦿ Filter each row to show only team levels larger than 1.

正确

○ Filter each column to show only team levels larger than 1.

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✔

2。
What does the following do?

df.select("userid", "teamlevel").show(5)

● Select the columns named "userid" and "teamlevel" and display first 5 rows.

▲

正确

○ Display all columns except "userid" and "teamlevel".

○ Select the rows named "userid" and "teamlevel" and display first 5 rows.

○ Display all rows except "userid" and "teamlevel".

✔　　1 / 1 分

3。
What does the 1 represent in the following line of code?

ssc = StreamingContext(sc,1)

● A batch interval of 1 second.

▲

正确

○ To specific debug output.

○ To create only one partition to manage the stream.

○ To create one single context.

✔　　1 / 1 分

4.

What does the following code do?

window = vals.window(10, 5)

- ⦿ Creates a window that combines 10 seconds worth of data and moves by 5 seconds.

  ▲

  正确

- ○ Creates a batch interval between 10 seconds and 5 seconds.

- ○ Creates 10 windows with 5 seconds worth of data in them.

- ○ Creates 10 windows with 5 batch intervals inbetween.