

SQL | Subqueries exercise | Using sub queries to filter with aggregates

(<https://www.wiseowl.co.uk/sql/exercises/standard/subqueries/4227/>)

Write a sub query to filter events to show only those which have an event name of longer than average length. You will need the **AVG** and **LEN** functions to do this.

```
select EventName from [dbo].[tblEvent]
where len(EventName) >
      (select AVG(len(EventName)) from [dbo].[tblEvent]
      )
```

Results		Messages
	EventName	
1	The UK declares war on Germany	
2	Liberation of Bergen-Belsen	
3	Last edition of "Top of the Pops"	
4	First Harry Potter Book published	
5	Teletubbies first broadcast	
6	Monty Python first broadcast	
7	Fawlty Towers first broadcast	
8	Argentina invades the Falklands	
9	First episode of Coronation Street	
10	The Lord of the Rings published	
11	First edition of Desert Island Discs	
12	Women vote for the first time	
13	Captain Oates leaves his tent for the last time	
14	Theory of relativity published	
15	Manchester Ship Canal opens	
16	Preston North End win first league	
17	Alice in Wonderland published	