

## SQL | Subqueries exercise | List events not in the last 30 countries or the last 15 categories

(<https://www.wiseowl.co.uk/sql/exercises/standard/subqueries/4134/>)

Create a subquery to list out all of those events whose:

- Country id is not in the list of the last 30 country ids in alphabetical order; and
- Category id is not in the list of the last 15 category ids in alphabetical order.

```
select e.EventName, e.EventDetails
from [dbo].[tblEvent] as e
inner join [dbo].[tblCountry] as c
on e.[CountryID] = c.[CountryID]
where c.CountryID not in
(
    select top(30) [CountryID] from [dbo].[tblCountry]
    order by CountryID desc
)
and e.CategoryID not in
(
    select TOP(15) CategoryID from [dbo].[tblEvent]
    order by CategoryID desc
)
```

Results		Messages
	EventName	EventDetails
1	Chernobyl	Reactor 4 at a nuclear power plant in Chernobyl, Uk...
2	Pearl Harbour	Japan launched an attack dubbed 'Operation Z' on ...
3	World War 1 began	Often referred to as The Great War, World War I res...
4	World War 1 ends	The first world war ended on what is now known as ...
5	The UK declares war on Germany	Following Germany's invasion of Poland, the UK's P...
6	Liberation of Bergen-Belsen	Up to 60,000 prisoners were liberated by the British ...
7	World War II ends	Japanese representatives aboard the USS Missouri...
8	Hiroshima	The United States dropped an atomic bomb on the ...
9	Liberation/fall of Saigon	The People's Army of Vietnam and the National Lib...
10	9/11 attacks	Two hijacked planes crashed into the twin towers of...
11	Brexit vote	By a narrow majority Britain votes to leave the Europ...
12	London Olympic games	Widely considered a success, the London Olympics ...
13	Lehman Brothers collapses	Financial services firm Lehman Brothers filed for Ch...
14	Last edition of "Top of the Pops"	The last edition of "Top of the Pops" is broadcast. T...
15	London Eye opens	The London Eye is a giant Ferris wheel on the Sout...
16	First Harry Potter Book published	Harry Potter and the Philosopher's Stone was first p...
17	Teletubbies first broadcast	Tinky-Winky, Dipsy, Laa Laa and Po (not forgetting ...