Write a sql to find the name of the winning candidate

Table: Candidate

+-----+---------+

| id | Name |

+-----+---------+

| 1 | A |

| 2 | B |

| 3 | C |

| 4 | D |

| 5 | E |

+-----+---------+

Table: Vote

+-----+--------------+

| id | CandidateId |

+-----+--------------+

| 1 | 2 |

| 2 | 4 |

| 3 | 3 |

| 4 | 2 |

| 5 | 5 |

+-----+--------------+

id is the auto-increment primary key,

CandidateId is the id appeared in Candidate table.

select top 1 t.Name

from

(

select Name,count(\*) as tot

from Candidate c

Inner Join Vote v

ON c.id = v.CandidateId

group by Name

)t

order by t.tot desc

Or

My SQL:

SELECT

name AS 'Name'

FROM

Candidate

JOIN

(SELECT

Candidateid

FROM

Vote

GROUP BY Candidateid

ORDER BY COUNT(\*) DESC

LIMIT 1) AS winner

WHERE

Candidate.id = winner.Candidateid

;