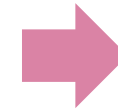




Among the coaches who have served more than 2 NBA teams, during which coach's period of coaching, a team has the least numbers of games lost in the post-season games?

SQL<sub>1</sub>: normal semantic parser

```
SELECT coachID FROM coaches WHERE lgID='NBA' AND  
post_wins !=0 AND post_losses !=0 AND coachID IN  
(SELECT coachID FROM coaches WHERE lgID='NBA' GROUP BY  
coachID HAVING COUNT(tmID)>=2) ORDER BY post_losses ASC  
LIMIT 1 ;
```



Running Time: 22.4 s:

SQL<sub>2</sub>: **efficient** semantic parser

```
SELECT coachID FROM coaches WHERE lgID='NBA' AND  
post_wins !=0 AND post_losses !=0 AND EXISTS  
(SELECT 1 FROM coaches AS coaches1 WHERE  
(coaches1.lgID='NBA') AND  
(coaches.coachID=coaches1.coachID) GROUP BY  
coaches1.coachID HAVING count(coaches1.tmID) >= 2 ORDER  
BY NULL ) ORDER BY coaches.post_losses ASC LIMIT 1
```



Running Time: **4.0 s**: