## **SET A (LECTURE)**

## TEST I.

- 1. COUNT
- 2. MIN
- 3. AVG
- 4. HAVING
- 5. BASE
- 6. LEFT OUTER JOIN
- 7. UNION
- 8. INTERSECT
- 9. LIST OF VALUES
- 10. VIRTUAL TABLE
- 11. –
- 12. DATEADD
- 13. DATEDIFF
- 14. DATEPART
- 15. EXTRACT
- 16. YEAR
- 17. GET DATE
- 18. ROUND
- 19. –
- 20. ABS
- 21. NULL
- 22. PERCENT
- 23. LIMIT
- 24. COUNT
- 25. STR
- 26. LEN LENGTH
- 27. LOWER
- 28. SUBSTRING\_INDEX
- 29. RIGHT FUNCTION
- 30. SUBSTRING

# SET B (LECTURE)

## TEST I.

- 1. MAX
- 2. SUM
- 3. GROUP BY
- 4. VIEW
- 5. JOIN
- 6. RECURSIVE JOIN
- 7. RIGHT OUTER JOIN
- 8. UNIONALL
- 9. CROSS
- 10. ONE SINGLE VALUE
- 11. IN
- 12. CORRELATED SUBQUERIES
- 13. DATE ADD
- 14. DATEDIFF
- 15. DATE SUB
- 16. MONTH
- 17. GETUTCDATE
- 18. ROW-LEVEL
- 19. CEILING
- 20. ISNULL
- 21. NULLIF
- 22. TOP
- 23. FORMAT
- 24. CONVERT
- 25. SUBSTRING
- 26. LEN
- 27. UPPER
- 28. INSTR
- 29. CHARINDEX
- 30. RTRIM

#### TEST II.

null

## TEST II.

null

# **SET A (LABORATORY)**

- 1. [q1] max
- 2. [q1] s
  - [q2] left
  - [q3] r
- 3. [q1] datediff
  - [q2] dd
  - [q3] getdate()
  - [q4] song\_date
- 4. [q1] extract
  - [q2] month
- 5. [q1] substring
  - [q2] 3
  - [q3] 2
- 6. [q1] right
  - [q2] 4
- 7. [q1] datediff
  - [q2] curdate()
  - [q3] song\_date
- 8. [q1] format
  - [q2] 3

# **SET B (LABORATORY)**

- 1. [q1] MIN
- 2. [q1] sum
  - [q2] group by
  - [q3] song\_year
  - [q4] having
  - [q5] song\_rating
- 3. [q1] s
  - [q2] r
  - [q3] s
  - [q4] r
- 4. [q1] substring
  - [q2] 3
  - [q3] 2
- 5. [q1] ifnull
  - [q2] 40,
- 6. [q1] cast
  - [q2] varchar(40)
- 7. [q1] date\_sub
  - [q2] song\_date
  - [q3] interval