

SELECTSTARSQL QUERIES

1. SELECT * FROM executions LIMIT 3
2. SELECT first_name, last_name
 - a. FROM executions
 - b. LIMIT 3
3. SELECT first_name FROM executions LIMIT 3
4. SELECT 50 / 2, 51 / 2
5. SELECT first_name, last_name
 - A. FROM executions
 - B. WHERE ex_number = 145
6. SELECT FIRST_NAME, LAST_NAME, EX_AGE
 - a. FROM EXECUTIONS
 - b. WHERE (EX_AGE<=25)
7. SELECT first_name, last_name, ex_number
 - a. FROM executions
 - b. WHERE first_name LIKE '%Raymond'
 - c. AND last_name LIKE '%Landry%'
8. SELECT 0 AND (0 OR 1)
9. SELECT FIRST_NAME, LAST_NAME, LAST_STATEMENT
 - a. FROM EXECUTIONS
 - b. WHERE FIRST_NAME LIKE '%NAPOLEON'
10. SELECT COUNT(LAST_STATEMENT)
 - a. FROM executions

11. SELECT COUNT (EX_NUMBER)

a. FROM EXECUTIONS

12. SELECT COUNT(*) FROM executions

13. SELECT

a. COUNT(CASE WHEN county='Harris' THEN 1

b. ELSE NULL END),

c. COUNT(CASE WHEN county='Bexar' THEN 1

d. ELSE NULL END)

e. FROM executions

14. SELECT COUNT (EX_NUMBER)

a. FROM EXECUTIONS

b. WHERE EX_AGE>50

15. SELECT COUNT (EX_NUMBER)

a. FROM EXECUTIONS

b. WHERE LAST_STATEMENT IS NULL

16. SELECT MIN (ex_age), MAX (EX_AGE), AVG (EX_AGE)

a. FROM executions

17. SELECT AVG(LENGTH(LAST_STATEMENT))

a. FROM EXECUTIONS

18. SELECT DISTINCT COUNTY

a. FROM EXECUTIONS

19. SELECT

a. 1.0 * COUNT(CASE WHEN last_statement LIKE '%innocent%'

- b. THEN 1 ELSE NULL END) / COUNT(*)
- c. FROM executions

20. SELECT county,

- a. COUNT(*) AS county_executions
- b. FROM executions
- c. GROUP BY county

21. SELECT

- a. last_statement IS NOT NULL AS has_last_statement,
- b. county,
- c. COUNT(*)
- d. FROM executions
- e. GROUP BY has_last_statement, county

22. SELECT COUNTY

- a. FROM EXECUTIONS
- b. WHERE EX_AGE>=50
- c. GROUP BY COUNTY
- d. HAVING COUNT(*)>2

23. SELECT DISTINCT COUNTY

- a. FROM EXECUTIONS
- b. GROUP BY COUNTY

24. SELECT first_name, last_name

25. FROM executions

26. WHERE LENGTH(last_statement) =

- a. (SELECT MAX(LENGTH (LAST_STATEMENT))FROM EXECUTIONS)

27. SELECT

- a. County,
- b. 100.0 * COUNT(*) / (SELECT COUNT(*) FROM EXECUTIONS)
- c. AS percentage
- d. FROM executions
- e. GROUP BY county
- f. ORDER BY percentage DESC

28. SELECT

- a. last_ex_date AS start,
- b. ex_date AS end,
- c. JULIANDAY(ex_date) - JULIANDAY(last_ex_date)
- d. AS day_difference
- e. FROM executions
- f. JOIN (select ex_number +1 as ex_number, ex_date as last_ex_date from
executions) previous
- g. ON executions.ex_number = previous.ex_number
- h. ORDER BY day_difference DESC
- i. LIMIT 10