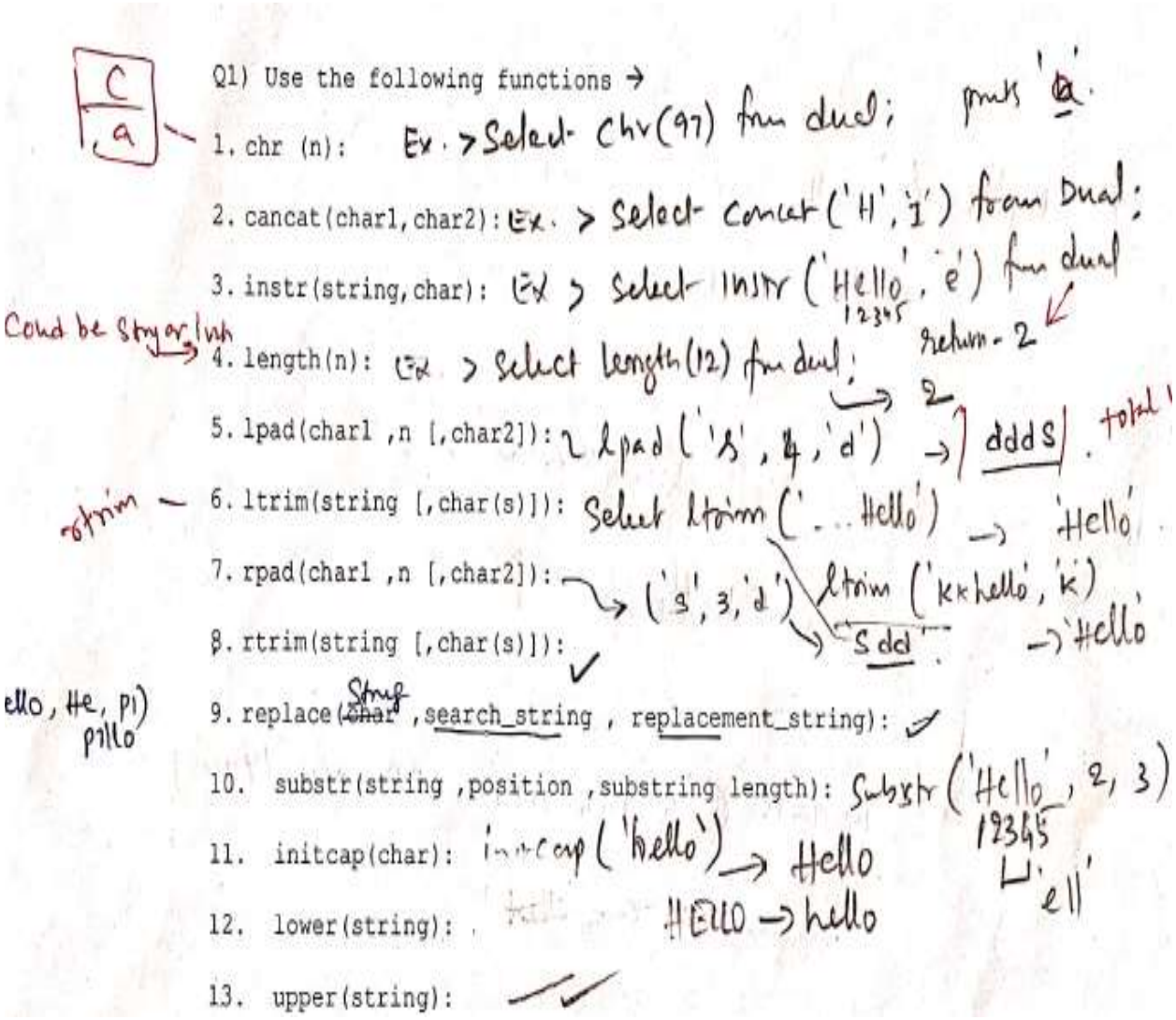
Database Systems

Labsheet-11

(Prof R Gururaj)

Some important SQL built-in functions:



14. translate(char ,from string ,to string):
15. abs(n): abs(-13.46) = 13.46
16. ceil(n): ceil(-13.46) = 13. ceil(13.46) = 14
17. cos(n):
18. exp(n):
19. floor(n):
20. mod(m ,n): 22/12 = 10
21. power(x ,y): power(2,5) = 32
22. round(x [,y]): round(2.7686766,-) = 2.76867
23. sign(n): sign(122) = 1
sign(-122) = -1

select trunc(124.378) from dual;
will give 124

n<0 -1
n=0 0

24. sqrt(n); ✓

25. trunc(x ,n): Select trun (123.4327, 2) from dual; gives 123.43

26. sysdate:

27. add_months(d ,n): add_months ('08-APR-2019', 4) finds → 08-AUG-2019

28. last_day(): '02-FEB-2019 gives 28-Feb-2019

29. months_between(date1 ,date2):

30. next_day(date ,char): next_day('08-APR-2019', 'Sun') Result 14-APR-2019.

31. greatest(expr): greatest(7, 8, 9)

32. least(expr):

Select to_date(sysdate)

↓

08-APR-2019