```
SQL> --Q1
SQL> SELECT cname FROM course WHERE courseId IN (SELECT courseId FROM enrollment WHERE grade='W' GROUP BY courseId HAVING COUNT(grade)>=10);

no rows selected

SQL> --Q2
SQL> SELECT rollNo FROM enrollment GROUP BY rollNo,courseId HAVING COUNT(courseId)>1;

no rows selected

SQL> --Q3
SQL> SELECT rollNo FROM enrollment WHERE grade='S' GROUP BY rollNo HAVING COUNT(grade)=(SELECT MAX(count) FROM (SELECT COUNT(grade) AS count FROM enrollment WHERE grade='S'
 GROUP BY rollNo));

ROLLNO
---------
10481
14874

SQL> --Q4
SQL> SELECT * FROM (SELECT * FROM emp ORDER BY salary DESC) WHERE ROWNUM=10;

no rows selected

SQL> --Q5
SQL> set serveroutput ON
SQL> DECLARE
  2  grade char(4);
  3  BEGIN
  4  grade := '&grade';
  5  IF(grade='A') THEN
  6  dbms_output.put_line('Outstanding');
  7  ELSIF(grade='B') THEN
  8  dbms_output.put_line('Excellent');
  9  ELSIF(grade='C') THEN
 10  dbms_output.put_line('Very Good');
 11  ELSIF(grade='D') THEN
 12  dbms_output.put_line('Average');
 13  ELSIF(grade='E') THEN
 14  dbms_output.put_line('Poor');
 15  ELSE
 16  dbms_output.put_line('Invalid grade');
```

```
SQL> --Q5
SQL> set serveroutput ON
SQL> DECLARE
  2  grade char(4);
  3  BEGIN
  4  grade := '&grade';
  5  IF(grade='A') THEN
  6  dbms_output.put_line('Outstanding');
  7  ELSIF(grade='B') THEN
  8  dbms_output.put_line('Excellent');
  9  ELSIF(grade='C') THEN
 10  dbms_output.put_line('Very Good');
 11  ELSIF(grade='D') THEN
 12  dbms_output.put_line('Average');
 13  ELSIF(grade='E') THEN
 14  dbms_output.put_line('Poor');
 15  ELSE
 16  dbms_output.put_line('Invalid grade');
 17  END IF;
 18  END;
 19  /
Enter value for grade: A
old   4: grade := '&grade';
new   4: grade := 'A';
Outstanding

PL/SQL procedure successfully completed.

SQL> --Q5
SQL> set serveroutput ON
SQL> DECLARE
  2  grade char(4);
  3  BEGIN
  4  grade := '&grade';
  5  IF(grade='A') THEN
  6  dbms_output.put_line('Outstanding');
  7  ELSIF(grade='B') THEN
  8  dbms_output.put_line('Excellent');
  9  ELSIF(grade='C') THEN
 10  dbms_output.put_line('Very Good');
 11  ELSIF(grade='D') THEN
 12  dbms_output.put_line('Average');
```

```
PL/SQL procedure successfully completed.

SQL> --Q5
SQL> set serveroutput ON
SQL> DECLARE
  2  grade char(4);
  3  BEGIN
  4  grade := '&grade';
  5  IF(grade='A') THEN
  6  dbms_output.put_line('Outstanding');
  7  ELSIF(grade='B') THEN
  8  dbms_output.put_line('Excellent');
  9  ELSIF(grade='C') THEN
 10  dbms_output.put_line('Very Good');
 11  ELSIF(grade='D') THEN
 12  dbms_output.put_line('Average');
 13  ELSIF(grade='E') THEN
 14  dbms_output.put_line('Poor');
 15  ELSE
 16  dbms_output.put_line('Invalid grade');
 17  END IF;
 18  END;
 19  /
Enter value for grade: S
old   4: grade := '&grade';
new   4: grade := 'S';
Invalid grade

PL/SQL procedure successfully completed.

SQL>
```