2.STUDENT MARK SHEET

SQL> set serveroutput on;

SQL> declare

2 a studentmark.rno%type;

3 b studentmark.name%type;

4 c studentmark.java%type;

5 d studentmark.dbms%type;

6 e studentmark.os%type;

7 f studentmark.ot%type;

8 g studentmark.network%type;

9 h studentmark.total%type;

10 i studentmark.avg%type;

11 j studentmark.result%type;

12 cursor c1 is select rno,name,java,dbms,os,ot,network,total,avg,result from studentmark;

13 begin

14 a:=&rno;

15 b:='&name';

16 c:=&java;

17 d:=&dbms;

18 e:=&os;

19 f:=&ot;

20 g:=&network;

21 insert into studentmark(rno,name,java,dbms,os,ot,network) values(a,b,c,d,e,f,g);

22 open c1;

23 h:=c+d+e+f+g;

24 i:=h/5;

25 if c>40 and d>40 and e>40 and f>40 and g>40 then

26 j:='pass';

27 else

28 j:='fail';

29 end if;

30 update studentmark set total=h,avg=i,result=j where rno=a;

31 close c1;

32 end;

33 /

Enter value for rno: 3

old 14: a:=&rno;

new 14: a:=3;

Enter value for name: arun

old 15: b:='&name';

new 15: b:='arun';

Enter value for java: 85

old 16: c:=&java;

new 16: c:=85;

Enter value for dbms: 85

old 17: d:=&dbms;

new 17: d:=85;

Enter value for os: 85

old 18: e:=&os;

new 18: e:=85;

Enter value for ot: 45

old 19: f:=&ot;

new 19: f:=45;

Enter value for network: 75

old 20: g:=&network;

new 20: g:=75;

PL/SQL procedure successfully completed.

SQL> select \* from studentmark;

RNO NAME JAVA DBMS OS OT NETWORK TOTAL AVG

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RESULT

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3 arun 85 85 85 45 75 375 75

pass