**/\*2.1.1\*/**

**DECLARE**

**salary Number :=90000;**

**BEGIN**

**IF salary<50000 THEN**

**salary := salary+ 15000;**

**ELSE**

**salary := salary+5000;**

**END IF;**

**DBMS\_OUTPUT.PUT\_LINE(salary);**

**END;**

**/\*2.1.2\*/**

**DECLARE**

**salary Number :=65000;**

**BEGIN**

**IF salary<50000**

**THEN**

**salary := salary+ 15000;**

**ELSIF      50000= <salary <70000**

**salary := salary+10000;**

**END IF;**

**ELSE**

**salary:=salary +5000;**

**END IF;**

**DBMS\_OUTPUT.PUT\_LINE(salary);**

**END;**

**/\*2.3.1\*/**

**DECLARE**

**salary number(5):=65000;**

**BEGIN**

**CASE**

**WHEN salary < 50000**

**THEN  salary := salary+ 15000;**

**WHEN salary >= 50000 and salary <70000**

**THEN salary := salary+10000;**

**ELSE**

**salary:=salary +5000;**

**END CASE;**

**DBMS\_OUTPUT.PUT\_LINE(salary);**

**END;**

**/\* 2.5.1\*/**

**DECLARE**

**mpass\_code number(6);**

**mname varchar2(15);**

**mconfirm char(1);**

**status varchar(15);**

**BEGIN**

**SELECT booking.pass\_code, pass\_name, confirm**

**INTO mpass\_code, mname, mconfirm**

**FROM passeng, booking**

**WHERE passeng.pass\_code = booking.pass\_code**

**AND booking.pass\_code = :pass\_code;**

**IF( mconfirm = 'Y')**

**THEN**

**status := 'confirmed';**

**ELSE**

**status := 'waiting';**

**END IF;**

**DBMS\_OUTPUT.PUT\_LINE(mpass\_code ||’ ‘|| mname ||’ ‘|| status);**

**END;**

**/\*2.5.2\*/**

**DECLARE**

**mpass\_code number(6);**

**mname varchar2(15);**

**mconfirm char(1);**

**status varchar(15);**

**BEGIN**

**SELECT booking.pass\_code, pass\_name, confirm**

**INTO mpass\_code, mname, mconfirm**

**FROM passeng, booking**

**WHERE passeng.pass\_code = booking.pass\_code**

**AND booking.pass\_code = :pass\_code;**

**CASE mconfirm**

**WHEN ‘Y’**

**THEN**

**status := 'confirmed';**

**WHEN ‘N’**

**THEN**

**status := ‘waiting’**

**ELSE**

**status := 'not in list';**

**END CASE;**

**DBMS\_OUTPUT.PUT\_LINE (mpass\_code || status );**

**END;**

**/\*2.5.3\*/**

**DECLARE**

**mpass\_code number(6);**

**mname varchar2(15);**

**mconfirm char(1);**

**status varchar(15);**

**BEGIN**

**SELECT booking.pass\_code, pass\_name, confirm**

**INTO mpass\_code, mname, mconfirm**

**FROM passeng, booking**

**WHERE passeng.pass\_code = booking.pass\_code**

**AND booking.pass\_code = :pass\_code;**

**CASE**

**WHEN mconfirm= ’Y’**

**THEN**

**status := 'confirmed';**

**WHEN mconfirm= ’N’**

**THEN**

**status := 'Not confirmed';**

**ELSE status =’Waiting’;**

**END CASE;**

**DBMS\_OUTPUT.PUT\_LINE(mpass\_code || ‘ ‘||status ||’ ‘|| mname);**

**END;**

**/\*Code 2.5.4\*/**

**DECLARE**

**mname [passenger.name](http://passenger.name/" \t "_blank)%TYPE;**

**mst\_pt  journey.st\_pt%TYPE;**

**mend\_pt journey.end\_pt%TYPE;**

**BEGIN**

**SELECT**[**passenger.name**](http://passenger.name/)**, journey.st\_pt,journey.end\_pt**

**INTO mname, mst\_pt,mend\_pt**

**FROM PASSENGER,JOURNEY**

**WHERE passenger.occupation='Student'**

**AND   PASSENGER.p\_code= JOURNEY.p\_code**

**AND passenger.p\_code=:p\_code ;**

**IF ( mname LIKE 'B%')**

**THEN**

**DBMS\_OUTPUT.PUT\_LINE( mname ||'   '|| mst\_pt ||'   '|| mend\_pt);**

**END IF;**

**END;**