--#2 customer

set serveroutput on

create or replace procedure searchFlight(v\_flightfrom flights.flightfrom%type)

is

v\_flightid flights.flightid%type;

v\_flightto flights.flightto%type;

v\_fare flights.fare%type;

v\_flightdate flights.flightdate%type;

v\_seatsleft flights.seatsleft%type;

cursor find\_flight is select flightid, flightto, fare, flightdate, seatsleft from flights where flightfrom = v\_flightfrom;

begin

open find\_flight;

loop

fetch find\_flight into v\_flightid, v\_flightto, v\_fare, v\_flightdate, v\_seatsleft;

exit when find\_flight%NOTFOUND;

dbms\_output.put\_line ( 'Flight ID: ' || v\_flightid || ' ' || 'Destination: ' || v\_flightto || ' ' || 'Price: $' || v\_fare || ' ' || 'Date: ' || v\_flightdate || ' ' || 'Seats Remaining: ' || v\_seatsleft);

end loop;

close find\_flight;

end;

--#3 customer

set serveroutput on

create or replace procedure makeRes(v\_flightid reservation.flightid%type,

v\_seatsleft reservation.seatsleft%type)

is

v\_fullname reservation.fullname%type;

v\_departdate reservation.departdate%type;

v\_paymentid reservation.paymentid%type;

v\_resid reservation.resid%type;

cursor flightres is select v\_fullname, v\_departdate, v\_paymentid,v\_resid from reservation where flightid = v\_flightid and seatsleft = v\_seatsleft;

begin

open flightres;

loop

fetch flightres into v\_fullname, v\_departdate, v\_paymentid, v\_resid;

exit when flightres%NOTFOUND;

dbms\_output.put\_line ('Your Reservation is complete');

end loop;

close flightres;

end;

execute makeRes(33333, 2);