**create sequence auto\_id**

**start with 1**

**increment by 1**

**minvalue 1**

**maxvalue 20**

**cycle**

**cache 2;**

**create sequence auto\_aid**

**start with 20**

**increment by 1**

**minvalue 20**

**maxvalue 40**

**cycle**

**cache 2;**

**create sequence auto\_did**

**start with 40**

**increment by 1**

**minvalue 40**

**maxvalue 60**

**cycle**

**cache 2;**

**—----------------------------------------------------------------**

**create table guardian\_details**

**( did int primary key,**

**dname varchar2(15),**

**daadhaar varchar2(12) check(length(daadhaar)=12),**

**daddress varchar2(15) not null**

**);**

**create table adopt\_person\_details**

**( adid int primary key,**

**aname varchar2(15),**

**aaadhaar varchar2(12) check(length(aaadhaar)=12),**

**aaddress varchar2(15) not null,**

**annual\_salary int check (annual\_salary>=200000),**

**cdate date**

**);**

**create table child\_details**

**(**

**cid int primary key,**

**cname varchar2(15) not null,**

**cage int,**

**gender varchar2(1) not null,**

**height varchar2(3),**

**weight varchar2(2),**

**ishandicap varchar2(10),**

**did int not null,**

**constraint fk\_child\_did**

**foreign key(did)**

**references guardian\_details(did),**

**datearrvial date not null,**

**adid int,**

**constraint fk\_child\_adid**

**foreign key(adid)**

**references adopt\_person\_details(adid),**

**dateadopted date**

**);**

**insert into guardian\_details values(auto\_did.nextval,’Jenifer’,’229412254315’,’Mankhurd’);**

**insert into guardian\_details values(auto\_did.nextval,’Shivam’,’239894562115’,’Worli’);**

**insert into guardian\_details values(auto\_did.nextval,’Supriya’,’245273676835’,’Thane’);**

**insert into guardian\_details values(auto\_did.nextval,’Abdullah’,’157453212353’,’Panvel’);**

**insert into guardian\_details values(auto\_did.nextval,’Kavya’,’248354421215’,’Kharghar’);**

**insert into guardian\_details values(auto\_did.nextval,’Mohsin’,’264747674738’,’Andheri’);**

**insert into guardian\_details values(auto\_did.nextval,’Vikram’,’254637211498’,’Bandra’);**

**insert into guardian\_details values(auto\_did.nextval,’Akshay’,’243566637783’,’Airoli’);**

**insert into guardian\_details values(auto\_did.nextval,’Arisha’,’546727392923’,’Ghatkopar’);**

**insert into guardian\_details values(auto\_did.nextval,’Priya’,’653246332778’,’Dadar’);**

**—----------------------------------------------------------------**

**insert into adopt\_person\_details values(auto\_aid.nextval,’Farhan’,’239454134315’,’Ghatkopar’,500000,’12/Jan/2022’);**

**insert into adopt\_person\_details values(auto\_aid.nextval,’Ananya’,’256298463772’,’Vashi’,450000,’20/Mar/2022’);**

**insert into adopt\_person\_details values(auto\_aid.nextval,’Vaibhav’,’432545561755’,’Seawoods’,600000,’19/Jan/2021’);**

**insert into adopt\_person\_details values(auto\_aid.nextval,’Shilpa’,’345662671787’,’Mankhurd’,350000,’31/Jul/2021’);**

**—----------------------------------------------------------------**

**insert into child\_details values(auto\_id.nextval,’Sumaiya’,10,’F’,’3.1’,’43’,’Y’,40,’20/Dec/2019’,20,’12/Jan/2020’);**

**insert into child\_details values(auto\_id.nextval,’Akash’,11,’M’,’3.0’,’30’,’N’,41,’13/May/2020’,’’,’’);**

**insert into child\_details values(auto\_id.nextval,’Shivangi’,10,’F’,’3.1’,’43’,’N’,42,’20/Dec/2020’,’’,’’);**

**insert into child\_details values(auto\_id.nextval,’Kartik’,9,’M’,’2.9’,’26’,’N’,45,’01/Jun/2019’,’’,’’);**

**insert into child\_details values(auto\_id.nextval,’Karishma’,6,’F’,’2.5’,’25’,’Y’,43,’30/Sep/2018’,’23’,’20/Mar/2022’);**

**insert into child\_details values(auto\_id.nextval,’Roshan’,12,’M’,’3.1’,’37’,’N’,48,’02/Sep/2021’,’’,’’);**

**insert into child\_details values(auto\_id.nextval,’Nitin’,3,’M’,’1.9’,’15’,’N’,44,’10/Apr/2018’,21,’31/Jul/2021’);**

**insert into child\_details values(auto\_id.nextval,’Reena’,5,’F’,’2.5’,’19’,’N’,49,’28/Mar/2017’,’’,’’);**

**insert into child\_details values(auto\_id.nextval,’Simran’,4,’F’,’2.0’,’17’,’N’,47,’18/May/2019’,’’,’’);**

**insert into child\_details values(auto\_id.nextval,’Aarohi’,9,’F’,’3.0’,’24’,’N’,46,’20/Dec/2018’,’’,’’);**

**—----------------------------------------------------------------**

**desc donation;**

**desc child\_details;**

**desc guardian\_details;**

**desc adopt\_person\_details;**

**—----------------------------------------------------------------**

**set linesize 500**

**select \* from child\_details;**

**select \* from guardian\_details;**

**select \* from adopt\_person\_details;**

**select \* from donation;**

**—----------------------------------------------------------------**

**set serveroutput on;**

**—---------jo jo bache adopt hua hai—--------------**

**select \* from child\_details**

**where dateadopted is not null;**

**—--------no of female and no. of male—--------------------------**

**select gender,count(gender) from child\_details**

**group by gender;**

**—--------------Adopted child by gender(male)—--------------------**

**select a.aname,c.cname,c.gender from child\_details c,adopt\_person\_details a where c.adid=a.adid and c.gender=’M’;**

**---------Adopted child by gender(female)—--------------------**

**select a.aname,c.cname,c.gender from child\_details c,adopt\_person\_details a where c.adid=a.adid and c.gender=’F’;**

**—--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------**

**--difference between dateadopted to datearrival —--------------**

**select cname,floor(c.dateadopted-c.datearrvial) as “No. of days”,**

**ceil((c.dateadopted-c.datearrvial)/30) as “No. of months”,**

**extract(year from dateadopted)-extract(year from datearrvial) as “No. of year” from child\_details c where dateadopted is not null;**

**--details of guardian who have drop the child—----------------  
select c.cname,g.did,g.dname,g.daddress,g.daadhaar**

**from child\_details c,guardian\_details g where g.daadhaar like ’%\_\_\_\_\_\_\_2115’;**

**--child name ,Guardian name,adopt person—-------------**

**select c.cid,c.cname,d.dname,a.aname**

**from child\_details c,guardian\_details d,adopt\_person\_details a**

**where c.did=d.did and a.adid=c.adid;**

**—----------------------------------------------------------------**

**----------------To update the child details table,---------------**

**----------------insert the value in adoption table---------------**

**create or replace package pkg\_adopt**

**is**

**procedure updaterecord(id child\_details.cid%type,ad\_id adopt\_person\_details.adid%type);**

**procedure insertrecord(id child\_details.cid%type);**

**end pkg\_adopt;**

**/**

**create or replace package body pkg\_adopt**

**is**

**procedure updaterecord(id child\_details.cid%type,**

**ad\_id adopt\_person\_details.adid%type)**

**is**

**BEGIN**

**update child\_details set adid=ad\_id,dateadopted=sysdate where cid=id;**

**IF sql%found THEN**

**dbms\_output.put\_line('Record is updated');**

**ELSE**

**dbms\_output.put\_line('Record not found');**

**END IF;**

**END updaterecord;**

**procedure insertrecord(id child\_details.cid%type)**

**is**

**name adopt\_person\_details.aname%type;**

**aadhaar adopt\_person\_details.aaadhaar%type;**

**address adopt\_person\_details.aaddress%type;**

**sal adopt\_person\_details.annual\_salary%type;**

**BEGIN**

**insert into adopt\_person\_details values(auto\_aid.nextval,’&name’,’&aadhaar’,’&address’,&sal,sysdate);**

**commit;**

**END insertrecord;**

**END pkg\_adopt;**

**/**

**DECLARE**

**child\_id child\_details.cid%type;**

**ad\_id adopt\_person\_details.adid%type;**

**BEGIN**

**child\_id:=&child\_id;**

**ad\_id:=&ad\_id;**

**pkg\_adopt.insertrecord(child\_id);**

**pkg\_adopt.updaterecord(child\_id,ad\_id);**

**END;**

**/**

**select \* from child\_details;**

**select \* from adopt\_person\_details;**

**—---------------------------------------------------------------**

**DECLARE**

**age number;**

**temp child\_details%rowtype;**

**BEGIN**

**for i in (select \* into temp from child\_details where cage<=&age and dateadopted is null)loop**

**dbms\_output.put\_line(i.cid||’ ’||i.cname||’ ’||**

**i.cage||’ ’||i.datearrvial);**

**End loop;**

**END;**

**/**

**-----------------------------------------------------------------**

**drop package pkg\_adopt;**

**drop sequence auto\_id;**

**drop sequence auto\_did;**

**drop sequence auto\_aid;**

**drop table child\_details;**

**drop table adopt\_person\_details;**

**drop table guardian\_details;**

**----------------------Not to run—---------------**

**create table donation**

**(**

**doid int primary key,**

**dname varchar2(15),**

**dthing varchar2(15),**

**damount int,**

**adid int,**

**pmode varchar2(10),**

**constraint fk\_adid**

**foreign key(adid)**

**references adopt\_person\_details(adid)**

**);**

**create sequence auto\_doid**

**start with 60**

**increment by 1**

**minvalue 1**

**maxvalue 80**

**cycle**

**cache 2;**

**insert into donation values(auto\_doid.nextval,’Vaibhav’,’’,10000,22,’Gpay’);**

**insert into donation values(auto\_doid.nextval,’Sumit’,’Clothes’,5000,’’,’Cash’);**

**insert into donation values(auto\_doid.nextval,’Arisha’,’Food’,8000,’’,’Cheque’);**

**insert into donation values(auto\_doid.nextval,’Divya’,’Books’,20000,’’,’Cash’);**

**insert into donation values(auto\_doid.nextval,’Ananya’,’’,15000,21,’Card’);**

**insert into donation values(auto\_doid.nextval,’Mohsin’,’’,30000,’’,’Gpay’);**

**insert into donation values(auto\_doid.nextval,’Farhan’,’Toys’,25000,20,’Gpay’);**