//Maike de Ávila Morais

1-C) create database agencia\_bancaria\_a

go

D) use agencia\_bancaria\_a

go

E) //Criando tabela BANCO  
 create table banco

(id\_bco int primary key not null,

nm\_bco varchar(40) not null,

end\_bco varchar(70) not null)  
go  
//Criando tabela AGENCIA

create table agencia

(id\_agen int primary key not null,

banco\_id\_bco int not null,

nm\_agen varchar(40) not null,

end\_agen varchar(70) not null,

constraint PK\_banco\_agencia foreign key (banco\_id\_bco)   
references banco (id\_bco))

go

//Criando tabela TPCONTA

create table tpconta

(id\_tp\_con int primary key not null,

dsc\_tp\_con varchar(20) not null)

go

//Criando tabela CLIENTE

create table cliente

(id\_clie int primary key not null,

nm\_clie varchar(50) not null,

dt\_nas datetime not null)

go

//Criando tabela CONTA

crate table conta

(id\_conta int primary key not null,

tpconta\_id\_tp\_con int not null,

cliente\_id\_clie int not null,

agencia\_id\_agen int not null,

vl\_con numeric(7,2) not null

constraint PK\_tpconta\_conta (tpconta\_id\_tp\_con)  
references tpconta (id\_tp\_con),

constraint PK\_cliente\_conta (cliente\_id\_clie)   
references cliente (id\_clie),

constraint PK\_agencia\_conta (agencia\_id\_agen)  
references cliente (id\_clie))

go

F) //Insert na tabela BANCO

insert banco (id\_bco,nm\_bco, end\_bco)  
values (1,’Bradesco’,’Cidade de Deus,25’)

//Insert na tabela CLIENTE

Insert cliente (id\_clie,nm\_clie,dt\_nas)  
values (111,’Jose Silva’,’1980-01-15’,  
 112,’Marcia Silvia Martins’,’1990-05-08’ ,  
 113,’Mario Andarins’,’1991-02-28’,  
 114,’Giovana Silva Teles’,’1992-01-02’)

//insert na tabela AGENCIA

Insert agencia (id\_agen,id\_bco,nm\_agen,end\_agen)  
values (110,1,’Vl Maria’,’Rua Alcantara,20’,  
 115,1,’Tatuape’,’Rua Tuiti,50’,  
 120,1,’Centro SP’,’Praca da Sé’)

//Insert na tabela TPCONTA

Insert (id\_tp\_con,dsc\_tp\_con)  
values (10,’Conta corrente’,  
 11,’Conta Poupança’,  
 12,’Conta investimento’)

//Insert na tabela CONTA

Insert conta (id\_conta,id\_tp\_con,id\_clie,id\_agen,vl\_con)  
values (1,10,114,110,2500.10,  
 2,10,111,115,0.15,  
 3,12,113,120,1800.00,  
 4,11,114,120,300.20,  
 5,12,111,110,500.00,  
 6,11,113,110,1250.10)

go

G) sp\_help banco

sp\_help agencia

sp\_help tpconta

sp\_help cliente

sp\_help

H) alter table cliente   
add column e\_mail varchar (60)

I) update cliente set e\_mail = ‘mario@gmail.com.br’  
where id\_clie = ‘113’

J) i - select \* from tpconta

ii – select \* from cliente where nm\_clie like ‘%a’

iii – select \* from cliente where nm\_clie like ‘J%’

iv - select nm\_clie,vl\_cn,\* from conta   
 join cliente  
 where vl\_con>=1200.00   
 and vl\_con <=1900.00

v - select nm\_agen + end\_agen   
 as Nm\_completo\* from agencia

K) update tpconta set dsc\_tp\_con = ‘Investimento’  
 where id\_tp\_con = 12

L) update agencia set nm\_agen = ‘Vila Maria’   
 where id\_agen = ‘110’

M) alter table banco  
 drop column end\_bco

N) delete from cliente where id\_clie = 114

O) drop table tp\_conta

P) use master

drop database agencia\_bancaria\_a