

EXCEPTION

1.

```
create or replace procedure new_transaction(  
  trans_date DATE,  
  trans_amount number,  
  trans_to varchar2,  
  trans_remarks varchar2,  
  trans_info out varchar2  
)  
as  
BEGIN  
  insert into  
Transaction(transaction_id,transaction_date,transaction_to,transaction_amount,transaction_rema  
rks)  
  values(transaction_seq.nextval,trans_date,trans_to,trans_amount,trans_remarks);  
  trans_info:='Transaction inserted';  
EXCEPTION  
  when others then  
    trans_info:='Error due to' || SQLERRM;  
end;  
/  
variable info_insert varchar2;  
execute new_transaction('21-MAR-2024',1234,'Niya','Friend',:info_insert);  
print info_insert;
```

2. create or replace procedure delete_transaction(
 trans_id number,
 trans_info out varchar2
)

as

BEGIN

delete from transaction where transaction_id=trans_id;

trans_info:='Transaction deleted';

EXCEPTION

when no_data_found then

trans_info:='No transaction Found';

when others then

trans_info:='Error due to'|| SQLERRM;

end;

/

variable info varchar2;

execute delete_transaction(5,:info);

3. create or replace procedure select_transaction(

trans_amount number,

trans_to out varchar2,

trans_remarks varchar2,

trans_info out varchar2

)

as

BEGIN

select transaction_to,transaction_amount into trans_to,trans_amount from Transaction where transaction_remarks=trans_remarks;

trans_info:='Selected Data';

EXCEPTION

when no_data_found then

trans_info:='No transaction';

when others then

```
    trans_info:='Error due to' || SQLERRM;
end;
/
variable num_found varchar2;
variable amount_found number;
variable info_error VARCHAR2;
EXECUTE select_transaction('Friend',:num_found,:amount_found,:info_error);
print num_found;
print amount_found;
print info_error;
```