**PROGRAM:**

BEGIN

EXECUTE IMMEDIATE 'DROP TABLE accounts';

EXCEPTION

WHEN OTHERS THEN NULL;

END;

/

CREATE TABLE accounts (

account\_id NUMBER PRIMARY KEY,

holder\_name VARCHAR2(50),

balance NUMBER(10, 3)

)

/

BEGIN

Insert into accounts values (1, 'Karthik', 9000);

Insert into accounts values (2, 'Suriya', 1000);

Insert into accounts values (3, 'karan', 6000);

COMMIT;

END;

/

CREATE OR REPLACE PROCEDURE TransferFunds (

p\_from\_account IN NUMBER,

p\_to\_account IN NUMBER,

p\_amount IN NUMBER

)

IS

v\_balance NUMBER;

BEGIN

SELECT balance INTO v\_balance

FROM accounts

WHERE account\_id = p\_from\_account;

if v\_balance < p\_amount THEN

RAISE\_APPLICATION\_ERROR(-20001, 'Insufficient funds in source account');

END IF;

UPDATE accounts

SET balance = balance - p\_amount

WHERE account\_id = p\_from\_account;

UPDATE accounts

SET balance = balance + p\_amount

WHERE account\_id = p\_to\_account;

DBMS\_OUTPUT.PUT\_LINE('Rs.' || p\_amount || ' transferred from Account ' ||

p\_from\_account || ' to Account ' || p\_to\_account);

COMMIT;

END;

/

BEGIN

TransferFunds(1, 2, 4000);

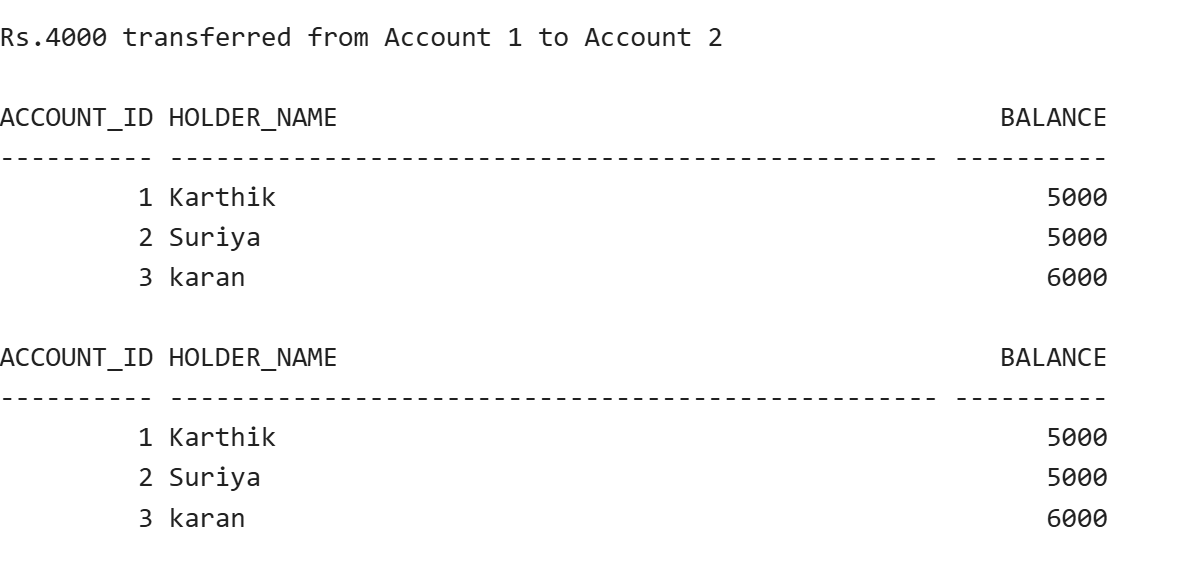
END;

/

SELECT \* FROM accounts;

/

**OUTPUT:**

****