Day-1

Task

else if condition using && operator

```
public class Main
{
public static void main(String[] args) {
int age=16;
if(age>16)
{
      System.out.println("valid");
}
else if(age<16)
{
  System.out.print("invalid");
}
else
{
  System.out.println("Age is 16");
}
}
}
```

Output:

Age is 16

```
public class Main
```

```
{
public static void main(String[] args) {
int age=19;
String gender="female";
if(age>=21 && gender=="female")
{
      System.out.println("Eligible for female");
}
else if(age>=23 && gender=="male")
{
  System.out.print("Eligible for male");
}
else
{
  System.out.println("Not eligible");
}
}
}
```

Output:

Not eligible

---

elseif condition using || operator

```
public class Main
{
```

```
public static void main(String[] args) {
int age=18;
String gender="female";
if(age>16 || gender=="female")
{
     System.out.println("Ticket is free");
}
else
{
  System.out.println("Ticket is not free");
}
}
}
```

Output:

Ticket is free

Using Switch Case:

```
public class Main
{
public static void main(String[] args) {
int age=18;
String gender="male";
if(age<18 || gender=="female")
{
```

```
      System.out.println("Ticket is free");
}
else
{
  int km=15;
  switch(km){
     case :{
        System.out.println("Rupees 50");
        break;
     }
     case 10:{
        System.out.println("Rupees 100");
        break;
     }
     default:{
        System.out.println("Not Applicable");
     }
}
}
}
}
```

Output:

Not Applicable

Using do while

```
public class Main
{
public static void main(String[] args) {
  int i=5;
  do
  {
     System.out.println(i);
     i++;
  }
  while(i<5);
}
}
```

Output:

5

Methods:

return type without static

```
public class Main
{
   int myMethod(int a,int b)
   {
      return a+b;
```

```
   }
public static void main(String[] args) {
  Main m=new Main();
  System.out.print(m.myMethod(5,10));
}
}
```

Output:
15
---
with static

```
public class Main
{
   static int myMethod(int a,int b)
   {
      return a+b;
   }
public static void main(String[] args) {

  System.out.print(myMethod(5,10));
}
}
```

Output
55
Day-2

Task

1)

```
class Main {
    public static void main(String[] args) {
        String str = "morning";
        String vowels = "";
        String consonants = "";

        for (int i = 0; i < str.length(); i++) {
            char ch = str.charAt(i);

            if (ch == 'a' || ch == 'e' || ch == 'i' || ch == 'o' || ch == 'u') {
                vowels += ch;
            } else {
                consonants += ch;
            }
        }

        System.out.println("Vowels: " + vowels);
        System.out.println("Consonants: " + consonants);
    }
}
```

output: Vowels: oi

Consonants: mrnng

2)
```
public class Main {
   public static void main(String[] args) {
      int[] arr = {10, 20, 30, 40, 50};
      int n = arr.length;

      for (int i = n - 1; i >= 0; i--) {
         System.out.print(arr[i] + " ");
      }
   }
}
```

output:50 40 30 20 10

3)
```
import java.util.Scanner;
class Main {
   public static void main(String[] args) {
     String str="I Love Zoho";
     String str1[]=str.split(" ");
     System.out.println(str1[0]);
     for(int i=str1.length-1;i>=0;i--)
     {
        System.out.print(str1[i]+" ");
     }
   }
```

```
}
```

Output:

Zoho Love I

Day-3

Task

```
import java.util.Scanner;

class BankAccount {
    double balance = 0;

    void deposit(double amount) {
        balance += amount;
        System.out.println("Deposited: ₹" + amount);
    }

    void withdraw(double amount) {
        if (amount <= balance) {
            balance -= amount;
            System.out.println("Withdrawn: ₹" + amount);
        } else {
            System.out.println("Not enough balance!");
        }
```

```
    }

    void showBalance() {
        System.out.println("Balance: ₹" + balance);
    }
}

public class Bank {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        BankAccount account = new BankAccount();

        System.out.print("Enter deposit amount: ");
        double dep = sc.nextDouble();
        account.deposit(dep);

        System.out.print("Enter withdraw amount: ");
        double wd = sc.nextDouble();
        account.withdraw(wd);

        account.showBalance();
    }
}
```

OUTPUT:

Enter deposit amount: 20000

Deposited: ₹20000.0

Enter withdraw amount: 500

Withdrawn: ₹500.0

Balance: ₹19500.0

Day-4

Task

```
import java.util.Scanner;
class Person {
   String name;
   int age;
   void getDetails(Scanner sc)
   {
      System.out.print("Enter name: ");
      name = sc.nextLine();
      System.out.print("Enter age: ");
      age = sc.nextInt();
   }

   void showDetails()
   {
      System.out.println("Name: " + name);
      System.out.println("Age: " + age);
   }
}
```

```
class Employee extends Person {
    double basicSalary;
    double hra;
    double da;

    void setSalary(Scanner sc) {
        System.out.print("Enter basic salary: ");
        basicSalary = sc.nextDouble();

        hra = 0.2 * basicSalary;
        da = 0.1 * basicSalary;
    }

    double calculateSalary() {
        return basicSalary + hra + da;
    }

    void displaySalary() {
        System.out.println("Total Salary: ₹" + calculateSalary());
    }
}

public class SalaryDemo {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        Employee emp = new Employee();
```

```
        emp.getDetails(sc);
        emp.setSalary(sc);
        System.out.println("\nEmployee Details:");
        emp.showDetails();
        emp.displaySalary();

        sc.close();
    }
}
```

OUTPUT:

```
Enter name: sanjith
Enter age: 20
Enter basic salary: 1200001

Employee Details:
Name: sanjith
Age: 20
Total Salary: ₹1560001.3
```

```
import java.util.Scanner;

class Student {
    String name;
    int rollNo;
    int mark1, mark2, mark3;
```

```
void getDetails() {
    Scanner sc = new Scanner(System.in);
    System.out.print("Enter student name: ");
    name = sc.nextLine();

    System.out.print("Enter roll number: ");
    rollNo = sc.nextInt();

    System.out.print("Enter mark 1: ");
    mark1 = sc.nextInt();

    System.out.print("Enter mark 2: ");
    mark2 = sc.nextInt();

    System.out.print("Enter mark 3: ");
    mark3 = sc.nextInt();
}


void displayResult() {
    int total = mark1 + mark2 + mark3;
    float average = total / 3f;

    System.out.println("\n--- Student Result ---");
    System.out.println("Name: " + name);
    System.out.println("Roll No: " + rollNo);
```

```
        System.out.println("Marks: " + mark1 + ", " + mark2 + ", " + mark3);
        System.out.println("Total: " + total);
        System.out.println("Average: " + average);

        if (average >= 50) {
            System.out.println("Result: Pass");
        } else {
            System.out.println("Result: Fail");
        }
    }
}

public class StudentManagement {
    public static void main(String[] args) {
        Student s1 = new Student();
        s1.getDetails();
        s1.displayResult();
    }
}
```

Output:

Enter student name: sanjith

Enter roll number: 25

Enter mark 1: 70

Enter mark 2: 65

Enter mark 3: 80

--- Student Result ---
Name: sanjith
Roll No: 25
Marks: 70, 65, 80
Total: 215
Average: 71.666664
Result: Pass

Method OverLoading

```
class Sum {
   int multiply(int a, int b) {
      return a * b;
   }

   double multiply(double a, double b) {
      return a * b;
   }



}

public class Main {
   public static void main(String[] args) {
      Sum s1 = new Sum();
      System.out.println(s1.multiply(2, 3));
      System.out.println(s1.multiply(2.5, 3.5));
```

```
    }
}
```

OUTPUT:

6

8.75

Using Scanner:

```
class Sum {
    int multiply( int a,int b) {
        return a * b;
    }

    double multiply(double a1, double b1) {
         return a1 * b1;
     }


}

public class Main {
    public static void main(String[] args) {
        Sum s1 = new Sum();

        Scanner sc=new Scanner(System.in);
        System.out.println("Enter the Value1:");
        int a=sc.nextInt();
```

```
        System.out.println("Enter the value2:");
        int b=sc.nextInt();
        System.out.println("The Multiplied Integer Values Are:"  +
s1.multiply(a,b));
        System.out.println("Enter the Value1:");
        double a1=sc.nextDouble();
        System.out.println("Enter the value2:");
        double b1=sc.nextDouble();
        System.out.println("The Multiplied Double Values Are:"  +
s1.multiply(a1,b1));
     sc.close();

    }
}
```

OUTPUT:

```
Enter the Value1:

2
Enter the value2:
2
The Multiplied Integer Values Are:4
Enter the Value1:
3
Enter the value2:
3.5
The Multiplied Double Values Are:10.5
```

Day-5

Task

```
import java.util.*;

class Main {
   public static void main(String[] args) {
      try {
         int a = 10 / 0;
         String str = null;
         System.out.println(str.length());
      }
      catch (ArithmeticException ae) {
         System.out.println(
            "Caught ArithmeticException: " + ae);
      }
      catch (NullPointerException ae) {
         System.out.println(
            "Caught NullPointerException: " + ae);
      }
   }
}
```

OUTPUT:

```
Caught ArithmeticException: java.lang.ArithmeticException: / by zero
```

```
package oops.ExceptionHandling;

import java.io.File;
import java.io.IOException;
import java.nio.file.Files;
```

```
public class SimpleFileReader {
   public static void main(String[] args) {
      String filePath = "C:\\Users\\casstudent\\Desktop\\addon java";
      File file = new File(filePath);

      if (file.exists()) {
         try {
            String content = new String(Files.readAllBytes(file.toPath()));
            System.out.println(content);
         } catch (IOException e) {
            System.out.println("Error reading the file.");
         }
      } else {
         System.out.println("File not found: " + filePath);
      }
   }
}
```

OUTPUT:
Error reading the file.

READ TEXT FILE:

```
package oops.ExceptionHandling;

import java.io.File;
import java.io.FileNotFoundException;
import java.util.Scanner;
```

```
public class FileReader {
   public static void main(String[] args) {
      File file = new
File("C:\\Users\\casstudent\\eclipse-workspace\\Javaprograms\\src\\oops\\Exce
ptionHandling\\n.txt");

      try (Scanner reader = new Scanner(file)) {
         while (reader.hasNextLine()) {
            System.out.println(reader.nextLine());
         }
      } catch (FileNotFoundException e) {
         System.out.println("File not found!");
      }
   }
}
```

OUTPUT:
hi

WRITE TEXT FILE:

```
package oops.ExceptionHandling;

import java.io.FileWriter;
import java.io.IOException;

public class FileWriterPro {
   public static void main(String[] args) {
```

```
        try (FileWriter writer = new
FileWriter("C:\\Users\\casstudent\\eclipse-workspace\\Javaprograms\\src\\oops\
\ExceptionHandling\\n.txt")) {
            writer.write("Line 1\nLine 2\nLine 3\n");
            System.out.println("File written successfully.");
        } catch (IOException e) {
            System.out.println("Error writing to file.");
        }
    }
}
```

OUTPUT:
File written successfully.

Day-6

Task

```
import java.util.HashSet;

import java.util.Scanner;



public class UniqueEmailsFixed {

    public static void main(String[] args) {
```

```
HashSet<String> emailSet = new HashSet<>();

Scanner sc = new Scanner(System.in);



System.out.print("How many email addresses you want to enter? ");

int count = sc.nextInt();

sc.nextLine();


for (int i = 0; i < count; i++) {

   System.out.print("Enter email " + (i + 1) + ": ");

   String email = sc.nextLine();



   if (emailSet.add(email)) {
```

```
            System.out.println("Email added.");

        } else {

            System.out.println("Duplicate email. Not added.");

        }
```

2)

```
package coursepack;



import java.util.HashMap;

import java.util.Scanner;



public class StudentMarksAverage {

   public static void main(String[] args) {
```

```
    HashMap<String, Integer> studentMarks = new
HashMap<>();

    Scanner sc = new Scanner(System.in);



    System.out.print("Enter number of students: ");

    int count = sc.nextInt();

    sc.nextLine();


    for (int i = 0; i < count; i++) {

       System.out.print("Enter student name: ");

       String name = sc.nextLine();



       System.out.print("Enter marks for " + name + ": ");
```

```
    int marks = sc.nextInt();
    sc.nextLine(); // consume newline

    studentMarks.put(name, marks);
}

int total = 0;
for (int marks : studentMarks.values()) {
    total += marks;
}
```

```
    double average = (double) total / studentMarks.size();




    System.out.println("\nStudent Marks:");

    for (String name : studentMarks.keySet()) {

        System.out.println(name + " -> " + studentMarks.get(name));

    }



    System.out.println("\nAverage Marks: " + average);



    sc.close();

}
```

```
}
```

3)

```
package coursepack;



class MyThread extends Thread {

    @Override

    public void run() {

        for (int i = 1; i <= 10; i++) {

            System.out.println("Thread: " + i);

        }

    }

}
```

```
public class threadoh {

    public static void main(String[] args) {

        MyThread thread = new MyThread();

        thread.start();

    }

}

        }



        System.out.println("\nUnique email addresses:");

        for (String email : emailSet) {

            System.out.println(email);

        }
```

```
        sc.close();

    }
```

}

Day-9

Task

```
mysql> create table students(
    -> roll_no int,
    -> student_name varchar(20),
    -> department varchar(15));
Query OK, 0 rows affected (0.08 sec)

mysql> desc students;
+-------------+------------+------+-----+---------+-------+
| Field       | Type       | Null | Key | Default | Extra |
+-------------+------------+------+-----+---------+-------+
```

```
| roll_no      | int         | YES |    | NULL    |       |
| student_name | varchar(20) | YES |    | NULL    |       |
| department   | varchar(15) | YES |    | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
3 rows in set (0.00 sec)

mysql> insert into student_profile values(1,'Nikash','cs'),(2,'abhi','it'),(3,'sathish','bca');
ERROR 1136 (21S01): Column count doesn't match value count at row 1
mysql> insert into students values(1,'Nikash','cs'),(2,'abhi','it'),(3,'sathish','bca');
Query OK, 3 rows affected (0.01 sec)
Records: 3  Duplicates: 0  Warnings: 0

mysql> select * from students;
+---------+-------------+------------+
| roll_no | student_name | department |
+---------+-------------+------------+
|       1 | Nikash       | cs         |
|       2 | abhi         | it         |
|       3 | sathish      | bca        |
+---------+-------------+------------+
3 rows in set (0.00 sec)

mysql> insert into students values (4,'Suba','biotech'),(5,'Sanjay','Bcom');
Query OK, 2 rows affected (0.03 sec)
Records: 2  Duplicates: 0  Warnings: 0

mysql> select * from students;
+---------+-------------+------------+
| roll_no | student_name | department |
+---------+-------------+------------+
|       1 | Nikash       | cs         |
|       2 | abhi         | it         |
```

```
|      3 | sathish     | bca        |
|      4 | Suba        | biotech    |
|      5 | Sanjay      | Bcom       |
+---------+-------------+------------+
5 rows in set (0.00 sec)

mysql> update students set course_fee='36500' where rollno='1'
    -> ;
ERROR 1054 (42S22): Unknown column 'rollno' in 'where clause'
mysql> update students set course_fee='36500' where rollno='1';
ERROR 1054 (42S22): Unknown column 'rollno' in 'where clause'
mysql> update students set course_fee='36500' where roll_no='1';
ERROR 1054 (42S22): Unknown column 'course_fee' in 'field list'
mysql> alter table students add column course_fee int;
Query OK, 0 rows affected (0.05 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> select * from students;
+---------+-------------+------------+------------+
| roll_no | student_name | department | course_fee |
+---------+-------------+------------+------------+
|      1 | Nikash      | cs         |       NULL |
|      2 | abhi        | it         |       NULL |
|      3 | sathish     | bca        |       NULL |
|      4 | Suba        | biotech    |       NULL |
|      5 | Sanjay      | Bcom       |       NULL |
+---------+-------------+------------+------------+
5 rows in set (0.00 sec)

mysql> update students set course_fee='36500' where rollno='1';
ERROR 1054 (42S22): Unknown column 'rollno' in 'where clause'
mysql> update students set course_fee=36500 where rollno=1;
```

```
ERROR 1054 (42S22): Unknown column 'rollno' in 'where clause'
mysql> update students set course_fee=36500 where roll_no=';
   '> ';
ERROR 1292 (22007): Truncated incorrect DOUBLE value: ';
'
mysql> update students set course_fee=36500 where roll_no=1;
Query OK, 1 row affected (0.04 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> alter table students drop column course_fee;
Query OK, 0 rows affected (0.05 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> create table course_details(
   -> dept_id int,
   -> course_name,
   -> course_fee;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near ',
course_fee' at line 3
mysql> create table course_details(
   -> dept_id int,
   -> course_name varchar(25),
   -> course_fee int);
Query OK, 0 rows affected (0.04 sec)

mysql> select * from course_details;
Empty set (0.00 sec)

mysql> desc course_details
   -> ;
+-------------+-------------+------+-----+---------+-------+
```

```
| Field       | Type        | Null | Key | Default | Extra |
+-------------+-------------+------+-----+---------+-------+
| dept_id     | int         | YES  |     | NULL    |       |
| course_name | varchar(25) | YES  |     | NULL    |       |
| course_fee  | int         | YES  |     | NULL    |       |
+-------------+-------------+------+-----+---------+-------+
3 rows in set (0.00 sec)

mysql> insert into course_detils values(
    -> 1001,'cs',35500),
    -> (2005,'it',36000),
    -> (3008,'bca',35000),
    -> (5006,'biotech',40000),
    -> (6057,'bcom',36500));
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near ')' at line 6
mysql> insert into course_detils values(
    -> 1001,'cs',35500),
    -> (2005,'it',36000),
    -> (3008,'bca',35000),
    -> (5006,'biotech',40000),
    -> (6057,'bcom',36500);
ERROR 1146 (42S02): Table 'kgcas.course_detils' doesn't exist
mysql> insert into course_detils values(
    -> 1001,'cs',35500),
    -> (2005,'it',36000),
    -> (3008,'bca',35000),
    -> (5006,'biotech',40000),
    -> (6057,'bcom',36500);
ERROR 1146 (42S02): Table 'kgcas.course_detils' doesn't exist
mysql> insert into course_details values(
    -> 1001,'cs',35500),
```

```
    -> (2005,'it',36000),
    -> (3008,'bca',35000),
    -> (5006,'biotech',40000),
    -> (6057,'bcom',36500);
Query OK, 5 rows affected (0.04 sec)
Records: 5  Duplicates: 0  Warnings: 0

mysql> select * from course_details;
+---------+-------------+------------+
| dept_id | course_name | course_fee |
+---------+-------------+------------+
|    1001 | cs          |      35500 |
|    2005 | it          |      36000 |
|    3008 | bca         |      35000 |
|    5006 | biotech     |      40000 |
|    6057 | bcom        |      36500 |
+---------+-------------+------------+
5 rows in set (0.00 sec)

mysql> alter table students drop column department;
Query OK, 0 rows affected (0.06 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> alter table students add column dept_id int;
Query OK, 0 rows affected (0.05 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> select * from students;
+---------+--------------+---------+
| roll_no | student_name | dept_id |
+---------+--------------+---------+
|       1 | Nikash       |    NULL |
```

```
|      2 | abhi         |    NULL |
|      3 | sathish      |    NULL |
|      4 | Suba         |    NULL |
|      5 | Sanjay       |    NULL |
+---------+--------------+---------+
5 rows in set (0.00 sec)

mysql> update students set dept_id=1001 where roll_no=1;
Query OK, 1 row affected (0.04 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> select * from students;
+---------+--------------+---------+
| roll_no | student_name | dept_id |
+---------+--------------+---------+
|      1 | Nikash       |    1001 |
|      2 | abhi         |    NULL |
|      3 | sathish      |    NULL |
|      4 | Suba         |    NULL |
|      5 | Sanjay       |    NULL |
+---------+--------------+---------+
5 rows in set (0.00 sec)

mysql> update students set dept_id=2005 where roll_no=2;
Query OK, 1 row affected (0.03 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> update students set dept_id=3008 where roll_no=3;
Query OK, 1 row affected (0.04 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> update students set dept_id=5006 where roll_no=4;
```

```
Query OK, 1 row affected (0.04 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> update students set dept_id=6057 where roll_no=5;
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> select * from students;
+---------+--------------+---------+
| roll_no | student_name | dept_id |
+---------+--------------+---------+
|       1 | Nikash       |    1001 |
|       2 | abhi         |    2005 |
|       3 | sathish      |    3008 |
|       4 | Suba         |    5006 |
|       5 | Sanjay       |    6057 |
+---------+--------------+---------+
5 rows in set (0.00 sec)

create table slibrary(
   -> stname varchar(10),
   -> rollno int,
   -> dep varchar(50));
Query OK, 0 rows affected (0.02 sec)

mysql> insert into slibrary('suba',49,'it'),('sanjay',38,'it'),('nik',25,'it');
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near
''suba',49,'it'),('sanjay',38,'it'),('nik',25,'it')' at line 1
mysql> insert into slibrary values('suba',49,'it'),('sanjay',38,'it'),('nik',25,'it');
Query OK, 3 rows affected (0.01 sec)
Records: 3  Duplicates: 0  Warnings: 0
```

```
mysql> select * from slibrary;
+--------+--------+------+
| stname | rollno | dep  |
+--------+--------+------+
| suba   |     49 | it   |
| sanjay |     38 | it   |
| nik    |     25 | it   |
+--------+--------+------+
3 rows in set (0.00 sec)

mysql> create table blibrary(
    -> bookid int,
    -> bookname varchar(50),\
    -> );
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near ')' at line 4
mysql> create table blibrary(
    -> bookid int,
    -> bookname varchar(50),
    -> booktype varchar(30));
Query OK, 0 rows affected (0.02 sec)

mysql> insert into blibrary values(102030,'atomic habits','self-help
category'),(11244,'War and Peace,'historical fiction'),(342441,'Ulysses','novel');
    '>
    '> ;
    '> );
    '> insert into blibrary values(102030,'atomic habits','self-help category'),(11244,'War
and Peace,'historical fiction'),(342441,'Ulysses','novel');
```

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'historical fiction'),(342441,'Ulysses','novel');

;
);
insert into blibrary valu' at line 1
mysql> insert into blibrary values(102030,'atomic habits','self-help category'),(11244,'War and Peace','historical fiction'),(342441,'Ulysses','novel');
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> select * from blibrary;
+--------+--------------+-------------------+
| bookid | bookname | booktype |
+--------+--------------+-------------------+
102030	atomic habits	self-help category
11244	War and Peace	historical fiction
342441	Ulysses	novel
+--------+--------------+-------------------+
3 rows in set (0.00 sec)

mysql> create table tlibrary(
   -> bookid int;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '' at line 2
mysql> create table tlibrary(
   -> bookid int,
   -> duedate date,
   -> returndate date);
Query OK, 0 rows affected (0.02 sec)

```
mysql> insert into tlibrary
values(102030,'2025-06-16','2025-06-26'),(11244,'2025-06-20','2025-06-30'),(342441,'2
025-06-06','2025-06-16');
Query OK, 3 rows affected (0.00 sec)
Records: 3  Duplicates: 0  Warnings: 0

mysql> select * from tlibrary;
+--------+------------+------------+
| bookid | duedate    | returndate |
+--------+------------+------------+
| 102030 | 2025-06-16 | 2025-06-26 |
|  11244 | 2025-06-20 | 2025-06-30 |
| 342441 | 2025-06-06 | 2025-06-16 |
+--------+------------+------------+
3 rows in set (0.00 sec)
```