

Database changed

```
mysql> create table borrower(Roll_no int(10), Nmae varchar(20),dateofissuedate,bookname  
varchar(20), status varchar(20));
```

Query OK, 0 rows affected, 1 warning (0.56 sec)

```
mysql> insert into borrower values(1,"mansi","2024-5-5","python","I");
```

Query OK, 1 row affected (0.11 sec)

```
mysql> insert into borrower values(2,"sheetal","2024-3-22","css","I");
```

Query OK, 1 row affected (0.10 sec)

```
mysql> insert into borrower values(3,"kartiki","2024-9-11","html","I");
```

Query OK, 1 row affected (0.17 sec)

```
mysql> insert into borrower values(4,"shravani","2024-2-16","php","I");
```

Query OK, 1 row affected (0.11 sec)

```
mysql> insert into borrower values(5,"sunita","2024-1-6","java","I");
```

Query OK, 1 row affected (0.08 sec)

```
mysql> select *from borrower;
```

```
+-----+-----+-----+-----+-----+  
| Roll_no | Name   | dateofissue | bookname | status |  
+-----+-----+-----+-----+-----+  
| 1 | mansi   | 2024-05-05 | python   | I      |  
| 2 | sheetal | 2024-03-22 | css      | I      |  
| 3 | kartiki | 2024-09-11 | html     | I      |  
| 4 | shravani | 2024-02-16 | php      | I      |  
| 5 | sunita   | 2024-08-03 | java     | I      |  
+-----+-----+-----+-----+-----+
```

5 rows in set (0.00 sec)

```
mysql> create table fine(Roll_no int, curdate date,fine int);
```

Query OK, 0 rows affected (0.47 sec)

```
mysql> delimiter //
```

```
mysql> create procedure MM2(In rno1 int(10),name1 varchar(10))
```

```
-> begin
```

```
-> Declare i_date date;
```

```
-> Declare diff int;
```

```
-> select dateofissue into i_date from borrower where Roll_no = rno1;
```

```
-> select datediff (curdate(),i_date)into diff;
```

```
-> select diff;
```

```
-> End //
```

```
Query OK, 0 rows affected, 1 warning (0.16 sec)
```

```
mysql> delimiter ;
```

```
mysql> call MM2(1,"python");
```

```
+-----+
```

```
| diff |
```

```
+-----+
```

```
| 146 |
```

```
+-----+
```

```
1 row in set (0.00 sec)
```

```
Query OK, 0 rows affected (0.01 sec)
```

```
mysql> delimiter ;
```

```
mysql> call MM2(4,"php");
```

```
+-----+
```

```
| diff |
```

```
+-----+
```

```
| 124 |
```

```
+-----+
```

```
1 row in set (0.00 sec)
```

```
mysql> delimiter ;
```

```
mysql> call MM2(2,"css");
```

```
+-----+
```

```
| diff |
```

```
+-----+
```

```
| 87 |
```

```
+-----+
```

```
1 row in set (0.00 sec)
```

```
mysql> insert into borrower values(6,"savita","2024-7-24","dm","I");
```

```
Query OK, 1 row affected (0.10 sec)
```

```
mysql> select *from borrower;
```

```
+-----+-----+-----+-----+-----+
```

```
| Roll_no | Name   | dateofissue | bookname | status |
```

```
+-----+-----+-----+-----+-----+
```

```
| 1 | mansi   | 2024-05-05 | python  | I   |
```

```
| 2 | sheetal | 2024-03-22 | css     | I   |
```

```
| 3 | kartiki | 2024-09-11 | html    | I   |
```

```
| 4 | shravani | 2024-02-16 | php     | I   |
```

```
| 5 | sunita   | 2024-08-03 | java    | I   |
```

```
| 6 | savita   | 2024-07-24 | dm      | I   |
```

```
+-----+-----+-----+-----+-----+
```

```
6 rows in set (0.00 sec)
```

```
mysql> delimiter ;
```

```
mysql> call MM2(6,"dm");
```

+-----+

| diff |

+-----+

| 85 |

+-----+

1 row in set (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

mysql> insert into borrower values(7,"samiksha","2024-5-20","dsa","I");

Query OK, 1 row affected (0.13 sec)

mysql> select *from borrower;

+-----+-----+-----+-----+-----+

| Roll_no | Name | dateofissue | bookname | status |

+-----+-----+-----+-----+-----+

| 1 | mansi | 2024-05-05 | python | I |

| 2 | sheetal | 2024-03-22 | css | I |

| 3 | kartiki | 2024-09-11 | html | I |

| 4 | shravani | 2024-02-16 | php | I |

| 5 | sunita | 2024-08-03 | java | I |

| 6 | savita | 2024-07-24 | dm | I |

| 7 | samiksha | 2024-05-20 | dsa | I |

+-----+-----+-----+-----+-----+

7 rows in set (0.00 sec)

mysql> delimiter ;

mysql> call MM2(7,"dsa");

+-----+

| diff |

+-----+

| 32 |

+-----+

1 row in set (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

mysql> delimiter ;

mysql> call MM2(5,"java");

+-----+

| diff |

+-----+

| 51 |

+-----+

1 row in set (0.00 sec)

Query OK, 1 row affected (0.24 sec)

mysql> select *from borrower;

+-----+-----+-----+-----+-----+

| Roll_no | Name | dateofissue | bookname | status |

+-----+-----+-----+-----+-----+

| 1 | mansi | 2024-05-05 | python | I |

| 2 | sheetal | 2024-03-22 | css | I |

| 3 | kartiki | 2024-09-11 | html | I |

| 4 | shravani | 2024-02-16 | php | I |

| 5 | sunita | 2024-08-03 | java | R |

| 6 | savita | 2024-07-24 | dm | I |

| 7 | samiksha | 2024-05-20 | dsa | I |

+-----+-----+-----+-----+-----+

7 rows in set (0.00 sec)

```
mysql> Select *from fine;
```

Roll_no	curdate		fine
	5		2024-09-23 2550

1 row in set (0.00 sec)