

- use ajoin;

✓ 10 19:47:35 use ajoin 0 row(s) affected

- desc student;

Field	Type	Null	Key	Default	Extra
name	varchar(20)	YES		NULL	
roll_no	int	NO	PRI	NULL	
marks	int	YES		NULL	
pass_or_fail	varchar(5)	YES		NULL	

- select * from student;

name	roll_no	marks	pass_or_fail
Mike	111	NULL	NULL
Bob	123	12	fail
Lilly	222	NULL	NULL
Zen	333	NULL	NULL
*	NULL	NULL	NULL

- delimiter //
- ```

create procedure cursor_student()
begin
declare v_name varchar(50);
declare v_marks int;
declare v_finish integer default 0;
declare c1 cursor for select name, marks from student;
declare continue handler for not found set v_finish=1;
open c1;
get_rows: loop
fetch c1 into v_name, v_marks;
if v_finish=1 then
leave get_rows;
end if;
select concat(v_name, v_marks);
end loop get_rows;
close c1;
end //
```

✓ 13 19:49:22 create procedure cursor\_student() begin declare v\_name varchar(50); declare v... 0 row(s) affected

- `call cursor_student();`

|                            |              |
|----------------------------|--------------|
| Result Grid                | Filter Rows: |
| concat(v_name,<br>v_marks) |              |
| ▶                          | NULL         |

|                            |              |          |          |
|----------------------------|--------------|----------|----------|
| Result 3 ×                 | Result 4     | Result 5 | Result 6 |
| Result Grid                | Filter Rows: |          |          |
| concat(v_name,<br>v_marks) |              |          |          |
| ▶                          | Bob 12       |          |          |

- |                            |              |          |          |
|----------------------------|--------------|----------|----------|
| Result 3                   | Result 4 ×   | Result 5 | Result 6 |
| Result Grid                | Filter Rows: |          |          |
| concat(v_name,<br>v_marks) |              |          |          |
| ▶                          | NULL         |          |          |

- |                            |              |            |          |
|----------------------------|--------------|------------|----------|
| Result 3                   | Result 4     | Result 5 × | Result 6 |
| Result Grid                | Filter Rows: |            | Exp      |
| concat(v_name,<br>v_marks) |              |            |          |
| ▶                          | NULL         |            |          |

- |          |          |          |            |
|----------|----------|----------|------------|
| Result 3 | Result 4 | Result 5 | Result 6 × |
|----------|----------|----------|------------|