

```
5      #1st question
6      delimiter $$
7      • create procedure adding(in id_worker int, in fname_worker char(25), in lname_worker char(25), in worker_salary int,
8      in worker_joining datetime, in worker_dept char(25))
9      begin
10     insert into worker values(id_worker,fname_worker,lname_worker,worker_salary,worker_joining,worker_dept);
11     end $$
12     delimiter ;
```

Result Grid   Filter Rows: | Export:  | Wrap Cell Content: 

	Worker_Id	FirstName	LastName	Salary	JoiningDate	Department
▶	1	john	wick	25000	2021-02-24 00:00:00	Sales

#2nd question

delimiter \$\$

- create procedure gettingsalary(in id_worker int, out worker_salary int)

- begin

- select salary into id_worker from worker where Worker_ID=id_worker;

- end \$\$

delimiter ;

- set @sal=0;

- call gettingsalary(1,@sal);

- select @sal;

```
31 #3rd question
32 delimiter $$
33 • create procedure updating(in id_worker int, in worker_dept char(25))
34 • begin
35 •   update worker set Department=worker_dept where worker_id=id_worker;
36 • end $$
37 delimiter ;
38 • call updating(2,'Sales');
39 • select * from worker;
```

Result Grid |  Filter Rows: | Export:  | Wrap Cell Content: 

	Worker_Id	FirstName	LastName	Salary	JoiningDate	Department
▶	1	john	wick	25000	2021-02-24 00:00:00	Sales
	2	Angelina	Yu	20000	2023-06-15 00:00:00	Sales
	3	Steve	Stark	30000	2013-07-08 00:00:00	Finance

```
40
41 #4th question
42 delimiter $$
43 • create procedure counting(in worker_dept char(25), out p_worker_count int)
44 begin
45 select count(*) into p_worker_count from worker where Department=worker_dept;
46 end $$
47 delimiter ;
48
```

Result Grid |  Filter Rows: | Export:  | Wrap Cell Content: 

	@counter
▶	2

```
54 delimiter $$
55 • create procedure averaging(in worker_dept char(25), out p_avgSalary int)
56 • begin
57 •   select avg(salary) into p_avgSalary from worker where Department=worker_dept;
58 • end $$
59 delimiter ;
60 • set @avgg=0;
61 • call averaging('sales', @avgg);
62 • select @avgg;
```

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	@avgg
▶	22500



Result
Grid



Form
Editor



Field
Types



Result 22 x

Read Only

Context Help

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	Worker_Id	FirstName	LastName	Salary	JoiningDate	Department
▶	1	john	wick	25000	2021-02-24 00:00:00	Sales
	2	Angelina	Yu	20000	2023-06-15 00:00:00	Sales
	3	Steve	Stark	30000	2013-07-08 00:00:00	Finance



Result
Grid



Form
Editor



Field
Types

