-- Get All Records

create proc GetEmployees

As

Begin

Select \* from Employee

End

exec GetEmployees

-- Get All Record By ID

create proc GetEmployeeByID (@id int , @name varchar(20) out , @dept varchar(20) out)

As

Begin

select @name = name , @dept = dept from employee where id=@id

End

declare @name varchar(20)

declare @dept varchar(20)

exec GetEmployeeByID 1, @name out , @dept out

print @name

print @dept

-- Update

create proc EditEmployee (@id int , @dept varchar(20))

AS

Begin

update Employee set @dept = dept where id= @id

End

exec EditEmployee 1 , 'HR'

-- Delete

create proc DeleteEmployee (@id int)

AS

Begin

Delete Employee where id= @id

End

Exec DeleteEmployee 2

-- Insert Record

create proc InsertEmployee (@id int , @name varchar(20), @dept varchar(20))

AS

Begin

if (exists(Select \* from employee where id=@id))

return 0

else

begin

insert into Employee(id,name, dept) values(@id, @name, @dept)

return 1

End

End

declare @flag int

exec @flag = InsertEmployee 2, 'Deepak' ,'Accts'

print @flag

create proc GetEmployeesCount

As

Begin

declare @count int

select @count= count(\*) from employee

return @count

End

declare @count int

exec @count = GetEmployeesCount

print @count