Send Mail

--1. configure DB-mail

--run sp\_configure to show Database Mail XPs values. need to be 1 to allow for mail

sp\_configure

--change to 1

sp\_configure 'mail' ,1

--so value changes to 1 also in run\_value

reconfigure

--go to management -> database mail -> set up

exec msdb.dbo.sp\_send\_dbmail @profile\_name=Alon,

n @recipients='alon123@gmail.com',

@subject='send e-mail ',

@query='select \* from sys.messages where message\_id = 50001'

--2. add user error message via sp\_add\_message

use master

go

exec sp\_addmessage 50001, 16, 'Please input a value between 10 and 20'

go

select \*

from sys.messages

where message\_id = 50001

--3. raise error and send alert by mail

use partitionDB

go

alter procedure raiseMyError (@number int)

as

Begin

if @number <10 or @number >20 throw 50001,'',1;

insert into holidays values (@number);

end

exec raiseMyError 3