Q1.

Table name-msg

mesg_trn_no	Mesg_type	Field_code	Field_value	mesg_crea_date_time
TF1005	700	50	CVC pvt.ltd	10/10/2020
TF1006	710	59	PVC	1/09/2020
TF1005	710	59	Mahindra	12/10/2020
TF1005	707	50	Mahindra	12/11/2020
TF1006	707	59	AVON	17/11/2020

Find the latest Field_value of Field_code for each mesg_trn_no

Q2

case_details

ID	queuename	entrydate
1002	Maker	1/10/2020
1003	Checker	2/10/2020
1004	Exception	17/11/2020
1005	Exception	15/11/2020

exceptionview

ID	queuename	exception_comment	actiondate
1005	Exception	ID card missed	4/09/2020
1004	Exception	signature mismatch	1/09/2020

1004 Exception   ID missed   17/11/2020

1005 Exception   Signature mismatch 15/11/2020

Find the exact exception_comment for the ids in "Exception" queuename of case_details table.

The final output must contain all the columns from case_details

Fill the "exception_comment" with "NA" where not available.

Output coulmns:

 ID queuename   entrydate exception_comment

Q3.

Given table have debit card numbers.WAQ to mask the debit card numbers:

Table_name-Debit_card_master

 cif_no   Debit_card

068974561 123456768989

067897945 560889767867

052345689 454578982324

 output

1234XXXX8989

5608XXXX7867

4545XXXX2324