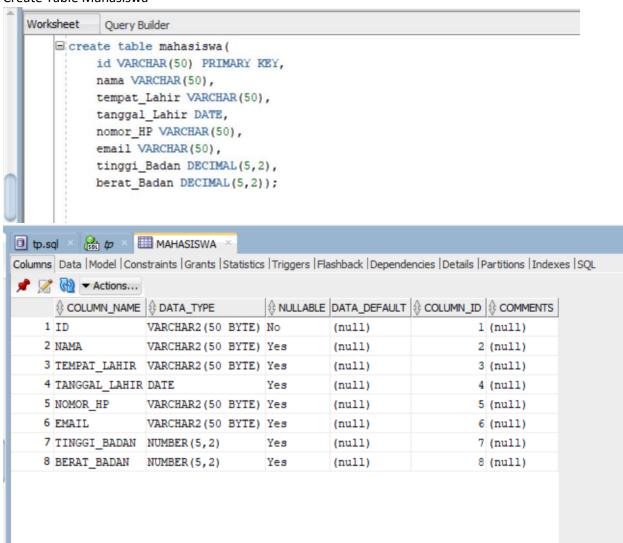
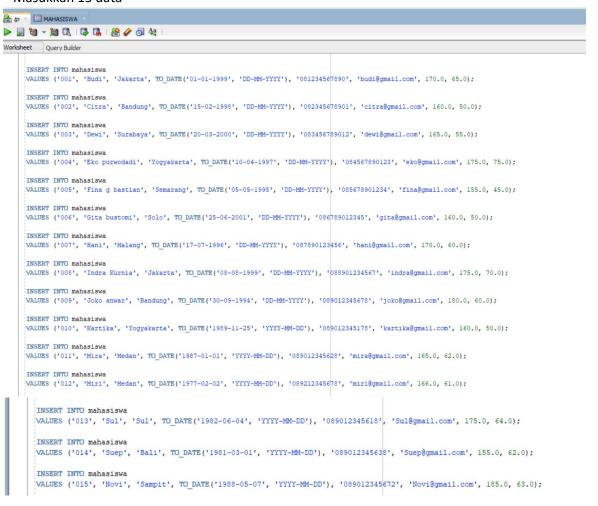
1. Create Table Mahasiswa



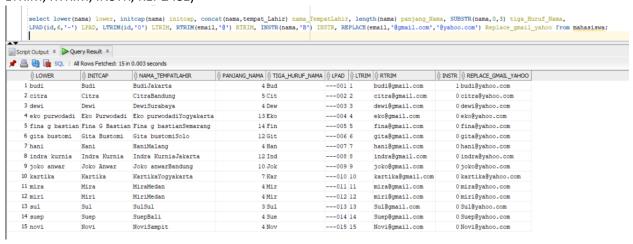
2. Masukkan 15 data



ns Data Model Constraints Grants Statistics Triggers Flashback Dependencies Details Partitions Indexes SQL								
હિ		NAMA Sort	Filter:	⊕ TANGGAL LAHIR	A NOMOR HP	A EMAIL	⊕ TINGGI_BADAN	A PEDAT BADAN
1	4	Budi	Jakarta	01-JAN-99		budi@gmail.com	170	65
	F1 (70)	Citra	10 10 10 10 10 10 10 10 10 10 10 10 10 1	15-FEB-98		citra@gmail.com	160	
		Dewi		20-MAR-00		dewi@gmail.com	165	
		Eko purwodadi		10-APR-97		eko@gmail.com	175	
		Fina g bastian		05-MAY-95		fina@gmail.com	155	
		Gita bustomi	Solo	25-JUN-01		gita@gmail.com	160	17.7
7	007	Hani		17-JUL-96		hani@gmail.com	170	
8	008	Indra Kurnia	Jakarta	08-AUG-99		indra@gmail.com	175	70
9	009	Joko anwar	Bandung	30-SEP-94	089012345678	joko@gmail.com	180	60
10	010	Kartika	Yogyakarta	25-NOV-89	089012345178	kartika@gmail.com	160	50
11	011	Mira	Medan	01-JAN-87	089012345628	mira@gmail.com	165	62
12	012	Miri	Medan	02-FEB-77	089212345678	miri@gmail.com	166	61
13	013	Sul	Sul	04-JUN-82	089012345618	Sul@gmail.com	175	64
14	014	Suep	Bali	01-MAR-81	089012345638	Suep@gmail.com	155	62
15	015	Novi	Sampit	07-MAY-88	089012345672	Novi@gmail.com	185	63

3.

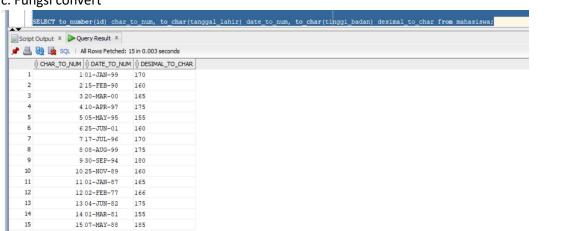
a. Fungsi Karakter dan String (LOWER/UPPER, INITCAP, CONCAT, LENGTH, SUBSTR, LPAD/RPAD, LTRIM, RTRIM, INSTR, REPLACE)



b. fungsi time dan date

SELECT nama, TO_CHAR(tanggal_lahir, 'MM MON MONTH') "MM/MON/MONTH", TO_CHAR(tanggal_lahir, 'DD') "DD", TO_CHAR(tanggal_lahir, 'YYYY/YY/RR') "YYYY/YY/RR", TO_CHAR(tanggal_lahir,'AM/HH/HH24') AM, to_char(tanggal_lahir,'MI/SS') "MI/SS", ADD_MONTHS(tanggal_lahir,1) add_month, SYSDATE waktu_sekarang, LAST_DAY(tanggal_lahir) LAST_DAY, NEXT_DAY(tanggal_lahir,'saturday') next_day FROM mahasiswa; cript Output × Query Result × SQL | All Rows Fetched: 15 in 0.001 seconds 01 JAN JANUARY 1999/99/99 AM/12/00 00/00 01-FEB-99 06-MAR-23 2 Citra 02 FEB FEBRUARY 15 1998/98/98 AM/12/00 00/00 15-MAR-98 06-MAR-23 28-FEB-98 21-FEB-98 03 MAR MARCH 20 2000/00/00 AM/12/00 00/00 20-APR-00 3 Dewi 06-MAR-23 31-MAR-00 25-MAR-00 4 Eko purwodadi 04 APR APRIL 10 1997/97/97 AM/12/00 00/00 10-MAY-97 30-APR-97 12-APR-97 06-MAR-23 5 Fina g bastian 05 MAY MAY 6 Gita bustomi 06 JUN JUNE 05 1995/95/95 AM/12/00 00/00 05-JUN-95 06-MAR-23 31-MAY-95 06-MAY-95 25 2001/01/01 AM/12/00 00/00 25-JUL-01 06-MAR-23 30-JUN-01 30-JUN-01 7 Hani 07 JUL JULY 17 1996/96/96 AM/12/00 00/00 17-AUG-96 06-MAR-23 31-JUL-96 20-JUL-96 8 Indra Kurnia 08 AUG AUGUST 08 1999/99/99 AM/12/00 00/00 08-SEP-99 06-MAR-23 31-AUG-99 14-AUG-99 09 SEP SEPTEMBER 30 1994/94/94 AM/12/00 00/00 31-OCT-94 10 Kartika 11 NOV NOVEMBER 25 1989/89/89 AM/12/00 00/00 25-DEC-89 06-MAR-23 30-NOV-89 02-DEC-89 11 Mira 01 JAN JANUARY 01 1987/87/87 AM/12/00 00/00 01-FEB-87 06-MAR-23 31-JAN-87 03-JAN-87 12 Miri 02 FEB FEBRUARY 02 1977/77/77 AM/12/00 00/00 02-MAR-77 06-MAR-23 28-FEB-77 05-FEB-77 06 JUN JUNE 04 1982/82/82 AM/12/00 00/00 04-JUL-82 06-MAR-23 03 MAR MARCH 01 1981/81/81 AM/12/00 00/00 01-APR-81 06-MAR-23 31-MAR-81 07-MAR-81 15 Novi 05 MAY MAY 07 1988/88/88 AM/12/00 00/00 07-JUN-88 06-MAR-23 31-MAY-88 14-MAY-88

c. Fungsi convert



d. fungsi numerik

