

1.LOWER

select **lower(ume)** as output
from student

2.UPPER

select **upper(prenume)** as output
from student

3.INITCAP

select **initcap(ume_p)** as output
from examen

4.CONCAT

select **concat(ume,prenume)** as output
from student

5.SUBSTR

select **substr(strada,4)** as output
from adresa
where fel='Parinti'

6.LENGTH

select **length(fel)** as output
from adresa

7.INSTR

select **instr(titlu_mat,'D')** as output
from examen

8.LPAD

select **lpad(nr_matr,3,'0')** as output
from student

9.RPAD

select **rpad(nota,3,'-')** output
from nota

10.TRIM

select **trim(both'u'from nume_p)** as output
from examen

11.REPLACE

select **replace(prenume,'I',' ')** as output
from student

12.ROUND

select **round(coda,-1)**
from student

13.TRUNC

select **trunc(grupa)** as output
from student

14.MOD

select **mod(resp_grupa,5)** as output
from student

15.MONTHS_BETWEEN

select round(**months_between(sysdate,data_n)**) as output
from student
where prenume like '%I%'

16.ADD_MONTHS

select **add_months(data_n,7)** as output
from student

17.NEXT_DAY

select **next_day(data_n,'Saturday')** as output
from student

18.LAST_DAY

select **last_day(data_n)** output
from student
where coda in(3,4)

19.ROUND

```
select round(data_n,'day') output  
from student  
where prenume like 'D%'
```

20.TRUNC

```
select trunc(data_n,'year') output  
from student  
where gen='F'
```

21.TO_CHAR

```
select to_char(data_n,'Month dd,yy') as output  
from student
```

22.TO_NUMBER

```
select to_number(numar,'99999') as output  
from adresa  
where fel='Gazda'
```

23.TO_DATE

```
select to_date(data_n,'fmdd-month-YYYY') as output  
from student
```

24.NVL

```
select nume,nvl(sot,0) as sot  
from student
```

25.NVL2

```
select prenume,nvl2(resp_grupa,1,0) as output  
from student
```

26.NULLIF

```
select nume,prenume,nullif(coda,resp_grupa) as output  
from student
```

27.COALESCE

```
select nume,prenume,coalesce(sot,coda,resp_grupa) as output  
from student
```

28.DECODE

```
select nr_matr,  
decode (nota,  
    5,'Incepator',  
    7, 'Experimentat',  
    10,'Avansat',  
    'other')  
as output  
from nota
```

29.CASE

```
select coda,  
case fel  
    when 'Parinti' then 'P'  
    when 'Camin' then 'C'  
    else 'G'  
end  
as output  
from adresa
```