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**P3. Write a program to check greatest of two numbers:**

```
SQL> SET serveroutput on;
SQL> declare
  a number(3) :=&a;
  b number(3) :=&b;
  begin
  if a>b then
  dbms_output.put_line('A is the greatest : ' ||a);
  else
  dbms_output.put_line('B is the greatest : ' ||b);
  end if;
  end;
```

/

Enter value for a: 20

Enter value for b: 90

B is the greatest : 90

PL/SQL procedure successfully completed

**P4. Given 2 sides of a rectangle .Write a program to find out its area is greater than its perimeter or not.**

```
SQL> SET serveroutput on;
SQL> declare
  l number;
  b number;
  ar number;
  pr number;
  begin
  l := &l;
  b := &b;
  ar := l*b;
  pr := 2*(l+b);
  if ar > pr then
  dbms_output.put_line('The area is greater then its perimeter.' || 'area is = ' ||ar||',
  perimeter is = ' ||pr);
  else
  dbms_output.put_line('The area is less then its perimeter. ' || ' area is = ' ||ar||',
  perimeter is = ' ||pr);
  end if;
```

```
end;
/
```

Enter value for l: 1

Enter value for b: 2

The area is less than its perimeter. area is = 2, perimeter is = 6

PL/SQL procedure successfully completed.

**P5. WRITE A PROGRAM TO INPUT A SINGLE DIGIT NO: CONVERT IT INTO WORDS.**

```
declare
a number;
t varchar(5);
Begin
a := &a;
if a=1 then
t := 'one';
elsif a=2 then
t := 'two';
elsif a= 3 then
t := 'three';
elsif a=4 then
t := 'four';
elsif a=5 then
t := 'five';
elsif a=6 then
t := 'six';
elsif a=7 then
t := 'seven';
elsif a=8 then
t := 'eight';
elsif a=9 then
t := 'nine';
Else
t := 'zero';
End if;
dbms_output.put_line(a || ' = ' || t);
End;
```

/

Enter value for a: 3

old 5: a := &a;

new 5: a := 3;

3 = three

**P6. Write a program to check the given number is +ve or -ve :**

```
declare
  n number;
begin
  n:= &n;
  if n>0 then
    dbms_output.put_line('The given number is positive ' || n);
  else
    dbms_output.put_line('The given number is negative ' || n);
  end if;
end;
/
```

Enter value for n: 3

old 4: n:= &n;

new 4: n:= 3;

the given number is positive 3

PL/SQL procedure successfully completed.

SQL> /

Enter value for n: -1

old 4: n:= &n;

new 4: n:= -1;

the given number is negative -1

PL/SQL procedure successfully completed.