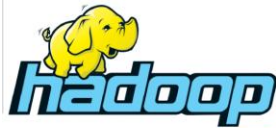




Sathish Yellanki

Upcoming Batches

ORACLE



Technology	Date	Time
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Linux	30th July 2018	10am-11am
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Oracle 11g	09th Aug 2018	7pm-8:30pm
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Big Data	20th Aug 2018	7am-8am
----------	---------------	---------



For Registration  9985798869
040-23710047, 9985798869

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SQL> cl scr

SQL> DECLARE

```
2 V_Grade CHAR := UPPER('&EnterGrade');
3 BEGIN
4 CASE V_Grade
5     WHEN 'A' THEN
6     DBMS_OUTPUT.PUT_LINE('You are Awarded with Excellent Grade');
7     WHEN 'B' THEN
8     DBMS_OUTPUT.PUT_LINE('You are Awarded with Very Good Grade');
9     WHEN 'C' THEN
10    DBMS_OUTPUT.PUT_LINE('You are Awarded with Good Grade');
11    WHEN 'D' THEN
12    DBMS_OUTPUT.PUT_LINE('You are Awarded with Fair Grade');
13    WHEN 'E' THEN
14    DBMS_OUTPUT.PUT_LINE('You are Awarded with Poor Grade');
15    ELSE
16    DBMS_OUTPUT.PUT_LINE('Sorry!...No Such Grade is Existing');
17 END CASE;
18 END;
19 /
```

Enter value for entergrade: A

You are Awarded with Excellent Grade

PL/SQL procedure successfully completed.

SQL> /

Enter value for entergrade: D

You are Awarded with Fair Grade

PL/SQL procedure successfully completed.

SQL> /

Enter value for entergrade: H

Sorry!...No Such Grade is Existing

PL/SQL procedure successfully completed.

SQL> ED

Wrote file afiedt.buf

```
1 DECLARE
2 V_Grade CHAR := UPPER('&EnterGrade');
3 BEGIN
4 CASE V_Grade
5     WHEN 'A' THEN
```

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```
6  DBMS_OUTPUT.PUT_LINE('You are Awarded with Excellent Grade');
7  WHEN 'B' THEN
8  DBMS_OUTPUT.PUT_LINE('You are Awarded with Very Good Grade');
9  WHEN 'C' THEN
10 DBMS_OUTPUT.PUT_LINE('You are Awarded with Good Grade');
11 WHEN 'D' THEN
12 DBMS_OUTPUT.PUT_LINE('You are Awarded with Fair Grade');
13 WHEN 'E' THEN
14 DBMS_OUTPUT.PUT_LINE('You are Awarded with Poor Grade');
15 END CASE;
16* END;
```

SQL> /

Enter value for entergrade: A

You are Awarded with Excellent Grade

PL/SQL procedure successfully completed.

SQL> /

Enter value for entergrade: H

DECLARE

*

ERROR at line 1:

ORA-06592: CASE not found while executing CASE statement

ORA-06512: at line 4

SQL> cl scr

SQL> DECLARE

```
2  V_Grade CHAR := UPPER('&EnterGrade');
3  BEGIN
4  IF V_Grade = 'A' THEN
5  DBMS_OUTPUT.PUT_LINE('You are Awarded with Excellent Grade');
6  ELSE IF V_Grade = 'B' THEN
7  DBMS_OUTPUT.PUT_LINE('You are Awarded with Very Good Grade');
8  ELSE IF V_Grade = 'C' THEN
9  DBMS_OUTPUT.PUT_LINE('You are Awarded with Good Grade');
10 ELSE IF V_Grade = 'D' THEN
11 DBMS_OUTPUT.PUT_LINE('You are Awarded with Fair Grade');
12 ELSE IF V_Grade = 'E' THEN
13 DBMS_OUTPUT.PUT_LINE('You are Awarded with Poor Grade');
14 ELSE
15 DBMS_OUTPUT.PUT_LINE('Sorry!...No Such Grade is Existing');
16 END IF;
17 END IF;
18 END IF;
19 END IF;
20 END IF;
21 END;
22 /
```

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Enter value for entergrade: A
You are Awarded with Excellent Grade

PL/SQL procedure successfully completed.

```
SQL> DECLARE
  2  V_Grade CHAR := UPPER('&EnterGrade');
  3  BEGIN
  4  IF V_Grade = 'A' THEN
  5    DBMS_OUTPUT.PUT_LINE('You are Awarded with Excellent Grade');
  6  ELSF V_Grade = 'B' THEN
  7    DBMS_OUTPUT.PUT_LINE('You are Awarded with Very Good Grade');
  8  ELSIF V_Grade = 'C' THEN
  9    DBMS_OUTPUT.PUT_LINE('You are Awarded with Good Grade');
 10  ELSIF V_Grade = 'D' THEN
 11    DBMS_OUTPUT.PUT_LINE('You are Awarded with Fair Grade');
 12  ELSIF V_Grade = 'E' THEN
 13    DBMS_OUTPUT.PUT_LINE('You are Awarded with Poor Grade');
 14  ELSE
 15    DBMS_OUTPUT.PUT_LINE('Sorry!...No Such Grade is Existing');
 16  END IF;
 17  END;
 18  /
Enter value for entergrade: A
ELSF V_Grade = 'B' THEN
  *
```

ERROR at line 6:
ORA-06550: line 6, column 6:
PLS-00103: Encountered the symbol "V_GRADE" when expecting one of the following:
:= . (@ % ;
ORA-06550: line 17, column 4:
PLS-00103: Encountered the symbol ";" when expecting one of the following:
if

```
SQL> ED
Wrote file afiedt.buf
```

```
1  DECLARE
2  V_Grade CHAR := UPPER('&EnterGrade');
3  BEGIN
4  IF V_Grade = 'A' THEN
5    DBMS_OUTPUT.PUT_LINE('You are Awarded with Excellent Grade');
6  ELSIF V_Grade = 'B' THEN
7    DBMS_OUTPUT.PUT_LINE('You are Awarded with Very Good Grade');
8  ELSIF V_Grade = 'C' THEN
```

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```
9  DBMS_OUTPUT.PUT_LINE('You are Awarded with Good Grade');
10 ELSIF V_Grade = 'D' THEN
11  DBMS_OUTPUT.PUT_LINE('You are Awarded with Fair Grade');
12 ELSIF V_Grade = 'E' THEN
13  DBMS_OUTPUT.PUT_LINE('You are Awarded with Poor Grade');
14 ELSE
15  DBMS_OUTPUT.PUT_LINE('Sorry!...No Such Grade is Existing');
16 END IF;
17* END;
```

SQL> /

Enter value for entergrade: A

You are Awarded with Excellent Grade

PL/SQL procedure successfully completed.

SQL> cl scr

SQL> DECLARE

```
2  V_DOB DATE := TO_DATE('&YourDateOfBirth', 'DD-Month-YYYY');
3  V_WeekDay VARCHAR2(1);
4  BEGIN
5  V_WeekDay := TO_CHAR(V_DOB, 'D');
6  CASE V_WeekDay
7  WHEN '1' THEN
8  DBMS_OUTPUT.PUT_LINE('You Were Born on SUNDAY');
9  WHEN '2' THEN
10 DBMS_OUTPUT.PUT_LINE('You Were Born on MONDAY');
11 WHEN '3' THEN
12 DBMS_OUTPUT.PUT_LINE('You Were Born on TUESDAY');
13 WHEN '4' THEN
14 DBMS_OUTPUT.PUT_LINE('You Were Born on WEDNESDAY');
15 WHEN '5' THEN
16 DBMS_OUTPUT.PUT_LINE('You Were Born on THURSDAY');
17 WHEN '6' THEN
18 DBMS_OUTPUT.PUT_LINE('You Were Born on FRIDAY');
19 WHEN '7' THEN
20 DBMS_OUTPUT.PUT_LINE('You Were Born on SATURDAY');
21 ELSE
22 DBMS_OUTPUT.PUT_LINE('You Were Born on UnKnown Day... So Sorry!');
23 END CASE;
24 END;
25 /
```

Enter value for yourdateofbirth: 24-July-2018

You Were Born on TUESDAY

PL/SQL procedure successfully completed.

SQL> ED

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Wrote file afiedt.buf

```
1  DECLARE
2  V_DOB DATE := TO_DATE('&YourDateOfBirth', 'DD-Month-YYYY');
3  V_WeekDay VARCHAR2(1);
4  BEGIN
5  V_WeekDay := TO_CHAR(V_DOB, 'D');
6  CASE V_WeekDay
7    WHEN '1' THEN
8      DBMS_OUTPUT.PUT_LINE('You Were Born on SUNDAY');
9    WHEN '2' THEN
10     DBMS_OUTPUT.PUT_LINE('You Were Born on MONDAY');
11    WHEN '3' THEN
12     DBMS_OUTPUT.PUT_LINE('You Were Born on TUESDAY');
13    WHEN '4' THEN
14     DBMS_OUTPUT.PUT_LINE('You Were Born on WEDNESDAY');
15    WHEN '5' THEN
16     DBMS_OUTPUT.PUT_LINE('You Were Born on THURSDAY');
17    WHEN '6' THEN
18     DBMS_OUTPUT.PUT_LINE('You Were Born on FRIDAY');
19    WHEN '7' THEN
20     DBMS_OUTPUT.PUT_LINE('You Were Born on SATURDAY');
21  END CASE;
22* END;
SQL> /
```

Enter value for yourdateofbirth: 24-July-2018
You Were Born on TUESDAY

PL/SQL procedure successfully completed.

SQL> cl scr

```
SQL> DECLARE
2  V_Operator VARCHAR2(2) := '&Operator';
3  V_Number1 NUMBER := &Operand1;
4  V_Number2 NUMBER := &Operand2;
5  BEGIN
6  CASE V_Operator
7    WHEN '+' THEN
8      DBMS_OUTPUT.PUT_LINE('The Sum of '||V_Number1||' and
9      '||V_Number2||' is :
10      '||TO_NUMBER(V_Number1 + V_Number2));
11    WHEN '-' THEN
12      DBMS_OUTPUT.PUT_LINE('The Difference of '||V_Number1||' and
13      '||V_Number2||' is :
14      '||TO_NUMBER(V_Number1 - V_Number2));
15    WHEN '*' THEN
```

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```
14  DBMS_OUTPUT.PUT_LINE('The Product of '||V_Number1||' and
'||V_Number2||' is :
15  '||TO_NUMBER(V_Number1 * V_Number2));
16  WHEN '/' THEN
17  DBMS_OUTPUT.PUT_LINE('The Quotient of '||V_Number1||' and
'||V_Number2||' is :
18  '||TO_NUMBER(V_Number1 / V_Number2));
19  WHEN '**' THEN
20  DBMS_OUTPUT.PUT_LINE('The '||V_Number1||' to the Power of
'||V_Number2||' is :
21  '||TO_NUMBER(V_Number1 ** V_Number2));
22  ELSE
23  DBMS_OUTPUT.PUT_LINE('Invalid Operator... Please Check Your
Self...!');
24  END CASE;
25  END;
26  /
Enter value for operator: +
Enter value for operand1: 35
Enter value for operand2: 25
The Sum of 35 and 25 is :
        60
PL/SQL procedure successfully completed.
```

SQL> cl scr

```
SQL> DECLARE
2      V_Grade CHAR := UPPER('&EnterGrade');
3  BEGIN
4  CASE
5      WHEN V_Grade = 'A' THEN
6      DBMS_OUTPUT.PUT_LINE('You are Awarded with Excellent Grade');
7      WHEN V_Grade = 'B' THEN
8      DBMS_OUTPUT.PUT_LINE('You are Awarded with Very Good Grade');
9      WHEN V_Grade = 'C' THEN
10     DBMS_OUTPUT.PUT_LINE('You are Awarded with Good Grade');
11     WHEN V_Grade = 'D' THEN
12     DBMS_OUTPUT.PUT_LINE('You are Awarded with Fair Grade');
13     WHEN V_Grade = 'E' THEN
14     DBMS_OUTPUT.PUT_LINE('You are Awarded with Poor Grade');
15     ELSE
16     DBMS_OUTPUT.PUT_LINE('Sorry!...No Such Grade is Existing');
17  END CASE;
18  END;
19  /
Enter value for entergrade: C
You are Awarded with Good Grade
```

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PL/SQL procedure successfully completed.

```
SQL> DECLARE
  2  V_operator VARCHAR2(2) := '&Operator';
  3  V_Number1 NUMBER := &Operand1;
  4  V_Number2 NUMBER := &Operand2;
  5  BEGIN
  6  CASE
  7      WHEN V_operator = '+' THEN
  8          DBMS_OUTPUT.PUT_LINE('The Sum of '||V_Number1||' and
' ||V_Number2||' is : '||TO_NUMBER(V_Number1 + V_Number2));
  9      WHEN V_operator = '-' THEN
 10      DBMS_OUTPUT.PUT_LINE('The Difference of '||V_Number1||' and
' ||V_Number2||' is : '||TO_NUMBER(V_Number1 - V_Number2));
 11      WHEN V_operator = '*' THEN
 12      DBMS_OUTPUT.PUT_LINE('The Product of '||V_Number1||' and
' ||V_Number2||' is : '||TO_NUMBER(V_Number1 * V_Number2));
 13      WHEN V_operator = '/' THEN
 14      DBMS_OUTPUT.PUT_LINE('The Quotient of '||V_Number1||' and
' ||V_Number2||' is : '||TO_NUMBER(V_Number1 / V_Number2));
 15      WHEN V_operator = '**' THEN
 16      DBMS_OUTPUT.PUT_LINE('The Power of '||V_Number1||' and
' ||V_Number2||' is : '||TO_NUMBER(V_Number1 ** V_Number2));
 17      ELSE
 18      DBMS_OUTPUT.PUT_LINE('Invalid Operator... Please Check Your
Self...!');
 19  END CASE;
 20  END;
 21  /
```

```
Enter value for operator: *
Enter value for operand1: 25
Enter value for operand2: 5
The Product of 25 and 5 is : 125
```

PL/SQL procedure successfully completed.

```
SQL> cl scr
```

```
SQL> DECLARE
  2  V_Grade CHAR := UPPER('&EnterGrade');
  3  V_Marks NUMBER(2) := &EnterMarks;
  4  BEGIN
  5  CASE
  6      WHEN V_Grade = 'A' THEN
  7          DBMS_OUTPUT.PUT_LINE('You are Awarded with Excellent Grade');
  8      IF V_Marks >= 75 AND V_Marks <= 100 THEN
```

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```
9  DBMS_OUTPUT.PUT_LINE('You Achieved Distinction.');
```

```
10 ELSEIF V_Marks >= 70 AND V_Marks < 75 THEN
```

```
11 DBMS_OUTPUT.PUT_LINE('You Do Not Have Distinction.');
```

```
12 END IF;
```

```
13     WHEN V_Grade = 'B' THEN
```

```
14 DBMS_OUTPUT.PUT_LINE('You are Awarded with Very Good Grade');
```

```
15 IF V_Marks >= 65 AND V_Marks < 70 THEN
```

```
16 DBMS_OUTPUT.PUT_LINE('You Achieved Higher First Class.');
```

```
17 ELSEIF V_Marks >= 59 AND V_Marks < 65 THEN
```

```
18 DBMS_OUTPUT.PUT_LINE('You Are Just First Class.');
```

```
19 END IF;
```

```
20     WHEN V_Grade = 'C' THEN
```

```
21 DBMS_OUTPUT.PUT_LINE('You are Awarded with Good Grade');
```

```
22 IF V_Marks >= 50 AND V_Marks < 60 THEN
```

```
23 DBMS_OUTPUT.PUT_LINE('You Achieved Higher Second Class.');
```

```
24 ELSEIF V_Marks >= 45 AND V_Marks < 50 THEN
```

```
25 DBMS_OUTPUT.PUT_LINE('You Are Just Second Class.');
```

```
26 END IF;
```

```
27     WHEN V_Grade = 'D' THEN
```

```
28         DBMS_OUTPUT.PUT_LINE('You are Awarded with Fair Grade');
```

```
29 IF V_Marks >= 40 AND V_Marks < 45 THEN
```

```
30 DBMS_OUTPUT.PUT_LINE('You Achieved Higher Third Class.');
```

```
31 ELSEIF V_Marks >= 35 AND V_Marks < 40 THEN
```

```
32 DBMS_OUTPUT.PUT_LINE('You Are Just Third Class.');
```

```
33 END IF;
```

```
34     WHEN V_Grade = 'E' THEN
```

```
35 DBMS_OUTPUT.PUT_LINE('You are Awarded with Poor Grade');
```

```
36 ELSE
```

```
37     DBMS_OUTPUT.PUT_LINE('Sorry!...No Such Grade is Existing');
```

```
38 END CASE;
```

```
39 END;
```

```
40 /
```

Enter value for entergrade: A
Enter value for entermarks: 95
You are Awarded with Excellent Grade
You Achieved Distinction.

PL/SQL procedure successfully completed.

SQL> cl scr

```
SQL> DECLARE
```

```
2  V_Grade CHAR := UPPER('&EnterGrade');
```

```
3  V_Marks NUMBER(2) := &EnterMarks;
```

```
4  BEGIN
```

```
5  CASE
```

```
6      WHEN V_Grade = 'A' THEN
```

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```
7      DBMS_OUTPUT.PUT_LINE('You are Awarded with Excellent Grade');
8  CASE
9      WHEN V_Marks >= 75 AND V_Marks <= 100 THEN
10     DBMS_OUTPUT.PUT_LINE('You Achieved Distinction. ');
11     WHEN V_Marks >= 70 AND V_Marks < 75 THEN
12     DBMS_OUTPUT.PUT_LINE('You Do Not Have Distinction. ');
13     ELSE
14     NULL;
15 END CASE;
16     WHEN V_Grade = 'B' THEN
17     DBMS_OUTPUT.PUT_LINE('You are Awarded with Very Good Grade');
18     IF V_Marks >= 65 AND V_Marks < 70 THEN
19     DBMS_OUTPUT.PUT_LINE('You Achieved Higher First Class. ');
20     ELSIF V_Marks >= 59 AND V_Marks < 65 THEN
21     DBMS_OUTPUT.PUT_LINE('You Are Just First Class. ');
22     END IF;
23     WHEN V_Grade = 'C' THEN
24     DBMS_OUTPUT.PUT_LINE('You are Awarded with Good Grade');
25     IF V_Marks >= 50 AND V_Marks < 60 THEN
26     DBMS_OUTPUT.PUT_LINE('You Achieved Higher Second Class. ');
27     ELSIF V_Marks >= 45 AND V_Marks < 50 THEN
28     DBMS_OUTPUT.PUT_LINE('You Are Just Second Class. ');
29     END IF;
30     WHEN V_Grade = 'D' THEN
31     DBMS_OUTPUT.PUT_LINE('You are Awarded with Fair Grade');
32     IF V_Marks >= 40 AND V_Marks < 45 THEN
33     DBMS_OUTPUT.PUT_LINE('You Achieved Higher Third Class. ');
34     ELSIF V_Marks >= 35 AND V_Marks < 40 THEN
35     DBMS_OUTPUT.PUT_LINE('You Are Just Third Class. ');
36     END IF;
37     WHEN V_Grade = 'E' THEN
38     DBMS_OUTPUT.PUT_LINE('You are Awarded with Poor Grade');
39     ELSE
40     DBMS_OUTPUT.PUT_LINE('Sorry!...No Such Grade is Existing');
41 END CASE;
42 END;
43 /
```

```
Enter value for entergrade: A
Enter value for entermarks: 95
You are Awarded with Excellent Grade
You Achieved Distinction.
```

PL/SQL procedure successfully completed.

SQL> cl scr

SQL> DECLARE

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```
2  V_Number NUMBER := &Number;
3  V_Result VARCHAR2(30);
4  BEGIN
5  CASE
6    WHEN MOD(V_Number, 2) = 0 THEN
7      DBMS_OUTPUT.PUT_LINE(V_Number || ' is an Even Number');
8    ELSE
9      DBMS_OUTPUT.PUT_LINE(V_Number || ' is an Odd Number');
10 END CASE;
11 END;
12 /
```

Enter value for number: 8

8 is an Even Number

PL/SQL procedure successfully completed.

```
SQL> DECLARE
2  V_Number NUMBER := &Number;
3  V_Result VARCHAR2(30);
4  BEGIN
5  V_Result := CASE
6    WHEN MOD(V_Number, 2) = 0 THEN
7      V_Number || ' is an Even Number'
8    ELSE
9      V_Number || ' is an Odd Number'
10   END;
11  DBMS_OUTPUT.PUT_LINE(V_Result);
12  END;
13  /
```

Enter value for number: 8

8 is an Even Number

PL/SQL procedure successfully completed.

SQL> cl scr

```
SQL> DECLARE
2  V_Operator VARCHAR2(2) := '&Operator';
3  V_Number1 NUMBER := &Operand1;
4  V_Number2 NUMBER := &Operand2;
5  V_Result VARCHAR2(300);
6  BEGIN
7  V_Result := CASE
8    WHEN V_Operator = '+' THEN
9      'The Sum of ' || V_Number1 || ' and ' || V_Number2 || ' is :
' || TO_NUMBER(V_Number1 + V_Number2)
10   WHEN V_Operator = '-' THEN
```

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```
11          'The Difference of '||V_Number1||' and '||V_Number2||'
is : '||TO_NUMBER(V_Number1 - V_Number2)
12          WHEN V_Operator = '*' THEN
13          'The Product of '||V_Number1||' and '||V_Number2||' is :
' ||TO_NUMBER(V_Number1 * V_Number2)
14          WHEN V_Operator = '/' THEN
15          'The Quotient of '||V_Number1||' and '||V_Number2||' is
: ' ||TO_NUMBER(V_Number1 / V_Number2)
16          WHEN V_Operator = '**' THEN
17          'The Power of '||V_Number1||' and '||V_Number2||' is :
' ||TO_NUMBER(V_Number1 ** V_Number2)
18      END;
19      DBMS_OUTPUT.PUT_LINE(V_Result);
20  END;
21  /
Enter value for operator: +
Enter value for operand1: 35
Enter value for operand2: 25
The Sum of 35 and 25 is : 60
```

PL/SQL procedure successfully completed.

SQL> cl scr

```
SQL> DECLARE
2  V_Operator VARCHAR2(2) := '&Operator';
3  V_Number1 NUMBER := &Operand1;
4  V_Number2 NUMBER := &Operand2;
5  V_Result VARCHAR2(300);
6  BEGIN
7  IF V_Operator IN('/', '%') AND (V_Number2 = 0 OR V_Number2 IS NULL)
THEN
8      DBMS_OUTPUT.PUT_LINE('Sorry! Division Cannot Be Continued
With Denominator As Zero OR NULL.');
```

```
9  ELSE
10     V_Result := CASE
11         WHEN V_Operator = '+' THEN
12             'The Sum of '||V_Number1||' and '||V_Number2||' is :
' ||TO_NUMBER(V_Number1 + V_Number2)
13         WHEN V_Operator = '-' THEN
14             'The Difference of '||V_Number1||' and '||V_Number2||' is :
' ||TO_NUMBER(V_Number1 - V_Number2)
15         WHEN V_Operator = '*' THEN
16             'The Product of '||V_Number1||' and '||V_Number2||' is :
' ||TO_NUMBER(V_Number1 * V_Number2)
17         WHEN V_Operator = '/' THEN
```

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```
18      'The Quotient of '||V_Number1||' and '||V_Number2||' is :  
'||TO_NUMBER(V_Number1 / V_Number2)  
19      WHEN V_Operator = '/' THEN  
20      'The Power of '||V_Number1||' and '||V_Number2||' is :  
'||TO_NUMBER(V_Number1 ** V_Number2)  
21      WHEN V_Operator = '**' THEN  
22      'The Modulus of '||V_Number1||' and '||V_Number2||' is :  
'||TO_NUMBER(MOD(V_Number1, V_Number2))  
23      END;  
24  END IF;  
25      DBMS_OUTPUT.PUT_LINE(V_Result);  
26  END;  
27  /
```

```
Enter value for operator: +  
Enter value for operand1: 35  
Enter value for operand2: 25  
The Sum of 35 and 25 is : 60
```

PL/SQL procedure successfully completed.

```
SQL> /  
Enter value for operator: /  
Enter value for operand1: 25  
Enter value for operand2: 5  
The Quotient of 25 and 5 is : 5
```

PL/SQL procedure successfully completed.

```
SQL> /  
Enter value for operator: /  
Enter value for operand1: 25  
Enter value for operand2: 0  
Sorry! Division Cannot Be Continued With Denominator As Zero OR NULL.
```

PL/SQL procedure successfully completed.

```
SQL> /  
Enter value for operator: %  
Enter value for operand1: 25  
Enter value for operand2: 3  
The Modulus of 25 and 3 is : 1
```

PL/SQL procedure successfully completed.

```
SQL> SPOOL OFF
```

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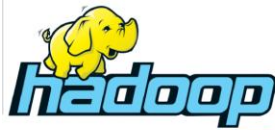
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Sathish Yellanki

Upcoming Batches

ORACLE



Technology	Date	Time
Linux	30th July 2018	10am-11am
Oracle 11g	09th Aug 2018	7pm-8:30pm
Big Data	20th Aug 2018	7am-8am



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