

Oracle中用SQL语句实现进制间互相转换 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/240/2021\\_2022\\_Oracle\\_E4\\_B8\\_AD\\_E7\\_c102\\_240857.htm](https://www.100test.com/kao_ti2020/240/2021_2022_Oracle_E4_B8_AD_E7_c102_240857.htm) 本文用实际代码来实现进制间转换。

对其它进制可以根据例子将power的底数改成相应的进制就可以了。本文只是一个例子，大家可以把它封装成一个通用函数进行实用。大家在试的时候将里面相应的其它进制的数值换成自己的数据就可。

二进制转换十进制  
0select sum(data1)from (0select substr(1101, rownum, 1) \* power(2, length(1101) - rownum) data1from dual connect by rownum  
八进制转换十进制  
0select sum(data1)from (0select substr(1101, rownum, 1) \* power(8, length(1101) - rownum) data1from dual connect by rownum  
十六进制转换十进制  
0select sum(data1)from (0select (CASE upper(substr(2D, rownum, 1))WHEN A THEN 10WHEN B THEN 11WHEN C THEN 12WHEN D THEN 13WHEN E THEN 14WHEN F THEN 15ELSE substr(2D, rownum, 1)END) \* power(16, length(2D) - rownum) data1from dual connect by rownum  
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