

# To write a PL/SQL program to reverse a given string.

CODE

declare

str1 varchar2(50):='&str';

str2 varchar2(50);

len number;

i number;

begin

len:=length(str1);

for i in reverse 1.. len

loop

str2:=str2 || substr(str1,i,1);

end loop;

dbms\_output.put\_line('Reverse of string is ' || str2);

end;

## OUTPUT

```
SQL> @Z:\DBMS\notepad\product.sql
17 /
Enter value for str: susan
old 2: str1 varchar2(50):='&str';
new 2: str1 varchar2(50):='susan';
Reverse of string is nasus

PL/SQL procedure successfully completed.
```