USING

WHILE LOOP

declare

radius number DEFAULT 10 ;

area float ;

pi float := 3.14;

BEGIN

WHILE radius<=15 LOOP

area := pi\*radius\*radius ;

dbms\_output.put\_line(area);

insert into AREA1 values(radius,area) ;

radius := radius+1 ;

END loop ;

END;

RADIUS AREA

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10 314

11 379.94

12 452.16

13 530.66

14 615.44

15 706.5

select \* from AREA1 ;

USING FOR LOOP

declare

radius number ;

area float ;

pi float := 3.14 ;

BEGIN

for radius in 5..9 LOOP

area := pi\*radius\*radius ;

dbms\_output.put\_line(area) ;

insert into AREA1 values(radius ,area) ;

END LOOP ;

END ;

RADIUS AREA

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5 78.5

6 113.04

7 153.86

8 200.96

9 254.34

Declare

radius number default 10 ;

area float ;

pi float := 3.14 ;

BEGIN

For radius in 10..20 LOOP

area := pi \* radius \* radius ;

insert into area100 values(radius,area) ;

END LOOP ;

END ;

/