

## 1. Program to display 1 to 5

The screenshot shows the Oracle APEX SQL Workshop interface. At the top, there are navigation tabs: APEX, App Builder, SQL Workshop (selected), Team Development, and Gallery. Below the tabs, there's a section for SQL Commands with a dropdown for Language set to SQL, a Rows dropdown set to 10, and buttons for Clear Command and Find Tables. The main editor area contains the following PL/SQL code:

```
1 begin
2   for no in 1..5 loop
3     dbms_output.put_line('Iteration :'||no);
4   end loop;
5 end;
```

Below the editor, the Results tab is active, showing the output of the execution:

```
Iteration :1
Iteration :2
Iteration :3
Iteration :4
Iteration :5
```

Below the output, it says "Statement processed." and "0.00 seconds". At the bottom, there's a footer with the user's email (anjanakp45@gmail.com), the database name (mcaadbms), and the copyright notice (Copyright © 1999, 2021, Oracle and/or its affiliates.).

## 2. Program to display the sum of 10 numbers.

APEX

App Builder

SQL Workshop

Team Development

Gallery

SQL Commands

LanguageSQLRows10Clear CommandFind Tables

A..

1declare

2no number:=0;

3begin

4while no < 10 loop

5no:=no+1;

6end loop;

7dbms\_output.put\_line('Sum :' || no);

8end;

9/

Results

Explain

Describe

Saved SQL

History

Sum :10

Statement processed.

0.00 seconds


anjanakp45@gmail.com


mcaadbms


en


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### 3. Program to find largest of three numbers


 **APEX**



App Builder 





**SQL Workshop** 

Team Development 

Gallery

 **SQL Commands**

Language SQL  Rows 10  Clear Command Find Tables

    A:

```
5 begin
6   if a > b
7     and a>c then
8     dbms_output.put_line('The gratest number is '||a);
9   elsif b > a
10    and b>c then
11    dbms_output.put_line('The greatest number is '||b);
12  else
13    dbms_output.put_line('The greatesr number is '||c);
14  end if;
15  end;
```


**Results**


Explain Describe Saved SQL History


The greatesr number is 65

Statement processed.

0.01 seconds

 anjanakp45@gmail.com

 mcaadbms

 en

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