1. program to display 1 to 5.

```
BEGIN
   FOR  no IN 1..5 LOOP
      DBMS_OUTPUT.PUT_LINE('Iteration : ' || no);
      END LOOP;
      END;
```

output

```
Results    Explain    Describe    Saved SQL    History

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

Statement processed.
```

2. Program to display the sum of 10 numbers.

```
1.   DECLARE
2.      no NUMBER := 0;
3.   BEGIN
4.      WHILE NO < 10 LOOP
5.         no := no + 1;
6.      END LOOP;
7.      DBMS_OUTPUT.PUT_LINE('Sum :' || no);
8.   END;
9.
```

output

```
Results   Explain   Describe   Saved SQL   History

Sum :10

Statement processed.

0.00 seconds
```

3. Program to find the highest among 3 numbers.

```sql
DECLARE

  a NUMBER := 46;

  b NUMBER := 67;

  c NUMBER := 21;
BEGIN

  IF a > b
    AND a > c THEN

    dbms_output. Put_line('Greatest number is '
                  ||a);
  ELSIF b > a
      AND b > c THEN

    dbms_output. Put_line('Greatest number is '
                  ||b);
  ELSE

    dbms_output. Put_line('Greatest number is '
                  ||c);
  END IF;
```

```
END;
```

output

Results   Explain   Describe   Saved SQL   History

Greatest number is 67

Statement processed.