PL/SQL - Procedures

- **Functions** – These subprograms return a single value; mainly used to compute and return a value.
- **Procedures** – These subprograms do not return a value directly; mainly used to perform an action.

Example1:

```
CREATE OR REPLACE PROCEDURE greetings
AS
BEGIN
  dbms_output.put_line('Hello World!');
END;
/
```

Example2:

```
DECLARE
  a number;
  b number;
  c number;
PROCEDURE findMin(x IN number, y IN number, z OUT
number) IS
BEGIN
  IF x < y THEN
    z:= x;
  ELSE
    z:= y;
  END IF;
END;

BEGIN
  a:= 23;
  b:= 45;
  findMin(a, b, c);
  dbms_output.put_line(' Minimum of (23, 45) : ' || c);
END;
/
```

Minimum of (23, 45) : 23