

## PL/SQL Block

PL/SQL Block is a structured block of code having a declaration section to declare variables, a begin to write the executable commands, an exception handling section and finally the end.

```
Declare
  <Declare variables>
Begin
  <Executable commands>
Exception
  <Exception handlers>
End;
```

## Displaying Output on the Terminal

In every session of the PL/SQL the following SQL Plus command must be typed at the SQL prompt.

### Set Serveroutput On

If this command is not typed, the output of the code will not be displayed on the terminal.

If some output of your block is to be written on the terminal screen, you should use `DBMS_OUTPUT.PUT_LINE(<what to write>)`, in the PL/SQL block. Examples are shown below.

## Data Types

```
Char
Varchar2
Number,
Boolean
```

The Boolean data type is used with Yes / No type variables like `V_Married Boolean`,

## Variable Declaration

# Plsql Reference

**Michael McLaughlin**



## Plsql Reference :

**Oracle PL/SQL Language Pocket Reference** Steven Feuerstein,Bill Pribyl,Chip Dawes,2004-04-06 Provides quick reference information that will help you use Oracle s PL SQL language including the newest Oracle Database 10g features This is a companion to Steven Feuerstein and Bill Pribyl s Oracle PL SQL Programming

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