Good Programming Practices

Terminology
No new vocabulary for this lesson.

Try It/Solve It

1. Enter and run the following PL/SQL block. It will execute correctly if you have entered it correctly, but it contains some examples of bad programming practice.

   A. Modify the block to use good programming practice, and re-run the block.

   B. Your modified block should contain examples of the following good programming practices: explicit data type conversions, meaningful and consistent variable names, use of %TYPE, upper and lowercase conventions, single and multi-line comments, and clear indentation.

   ```
   DECLARE
       myvar1    VARCHAR2(20);
       myvar2    number(4);
   BEGIN
   SELECT country_name INTO  myvar1
   FROM wf_countries WHERE country_id = 1246;
          myvar2 :=
        '1234';
              MYVAR2 := myvar2 * 2;
    DBMS_OUTPUT.PUT_LINE(myvar1);
     End;
   ```