```
DECLARE
    -- Cursor to select employees in department 20
    CURSOR emp_cursor IS
        SELECT empno, sal
        FROM emp
        WHERE deptno = 20
        FOR UPDATE;

    v_empno emp.empno%TYPE;
    v_sal emp.sal%TYPE;
    v_count NUMBER := 0;
BEGIN
    -- Open and loop through the cursor
    FOR emp_record IN emp_cursor LOOP
        v_empno := emp_record.empno;
        v_sal := emp_record.sal;

        -- Update salary
        UPDATE emp
        SET sal = v_sal + 1000
        WHERE empno = v_empno;

        v_count := v_count + 1;
    END LOOP;

    COMMIT;

    DBMS_OUTPUT.PUT_LINE('Number of employees updated: ' || v_count);
END;
/
```

```
DECLARE
    -- Cursor to fetch first 10 employees
    CURSOR emp_cursor IS
        SELECT E_ID, LNAME
        FROM employee
        WHERE ROWNUM <= 10;

BEGIN
    -- Loop through the cursor and print each employee's ID and last name
    FOR emp_record IN emp_cursor LOOP
        DBMS_OUTPUT.PUT_LINE('E_ID: ' || emp_record.E_ID || ', LNAME: '
|| emp_record.LNAME);
    END LOOP;
END;
/
```

```
CREATE OR REPLACE PROCEDURE find_min_of_two (
    num1 IN NUMBER,
    num2 IN NUMBER
) AS
    min_value NUMBER;
BEGIN
    IF num1 < num2 THEN
        min_value := num1;
    ELSE
        min_value := num2;
    END IF;

    DBMS_OUTPUT.PUT_LINE('Minimum value is: ' || min_value);
END;
/
```

```
CREATE OR REPLACE FUNCTION get_min_of_two (
    num1 IN NUMBER,
    num2 IN NUMBER
) RETURN NUMBER
IS
    min_value NUMBER;
BEGIN
    IF num1 < num2 THEN
        min_value := num1;
    ELSE
        min_value := num2;
    END IF;

    RETURN min_value;
END;
/
```