

## 4-5: Iterative Control: Nested Loops

### Try It / Solve It

1.

```
BEGIN

FOR v_outer in 60..65 loop

  FOR v_inner in 100..110 loop

    DBMS_OUTPUT.PUT_LINE(v_outer||'-'||v_inner);

  end loop;

end loop;

end;
```

2.

```
DECLARE

v_sum NUMBER(3):=0;

BEGIN

<<OUTER>>

FOR v_outer IN 60..65 LOOP

<<INNER>>

  FOR v_inner IN 100..110 LOOP

    v_sum:=v_outer+v_inner;

    EXIT OUTER WHEN v_sum>172;

    DBMS_OUTPUT.PUT_LINE(v_outer || '-' || v_inner || '=' || v_sum);

  END LOOP;

END LOOP;

END;
```