

**Introduction to Scilab**  
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(The sequence of spoken tutorials to be listened/followed is same as that of exercise sets below.)

### **Conditional Branching**

Note the importance of ``end'` at the end of the ``if-then-else-end'` construct.

1. Write a code to check if a given number  $n$  is less than or equal to 10, if yes, display its square.  
(for  $n = 4, 13$  and  $10$ )
2. Write a code to check if a number is less than 10, if yes, then display `<10'`, if it is greater than 10, then display `>10'`, else display the number.  
(for  $n = 4, 13$  and  $10$ )