1. Is the value positive?
   - number 0 T F
   - number 1 T F

2. Is the value negative?
   - number 0 T F
   - number 1 T F

3. Is overtime pay called for?
   - hours 0 T F
   - hours 40 T F
   - hours 50 T F

4. Did we make a profit this week?
   - income 12345 T F
   - expenses 10000 T F

5. Is "this" value greater than others seen thus far?
   - current 99 T F
   - greatest 99 T F

6. Is "this" value as big as any seen thus far?
   - current 99 T F
   - greatest 99 T F

7. Is this the value I am searching for?
   - current apple T F
   - target pear T F

8. Is this person female?
   - gender M T F
   - gender F T F

9. Is this person female?
   - isFemale True T F

10. Is this person female?
    - isMale True T F

11. Is the test score a valid percentage value?
    - score -1 T F
    - score 100 T F

12. Is the test score outside the range of valid percentage scores?
    - score -1 T F
    - score 100 T F

13. Is this person a "pre-teen"?
    - age 8 T F
    - age 12.5 T F

14. Is this student a sophomore?
    - hours 29 T F
    - hours 59 T F

15. Can this student graduate?
    - hours 119 T F
    - gpa 3.72 T F
    - lcadone True T F

16. Is it a good day for golf?
    - rain True T F
    - rain False T F