2. can be both

4. calls itself

6. run time error

8. no error

10. 0

18. elloH

22. 64.

24. int count=0;

for (int i=0; i<s.length(); i++){

s=s.toLowerCase();

if (s.charAt(i)==c)

count++;

}

return count;

26. return(n+foo(n-1));

28. if (c<1000)

return (foo(c\*c));

return c;

30. It keeps going more negative. else if n<0 must be n+1. Else must be n-1.

32. Else return false

36. can not multiple n\*n-1. Must be foo(n-1).