SAFE NUMBER

A bank manager has vanished and no one knows the full combination of the locked safe. Individual members of staff, however, can recall pieces of information.

- * The safe number used the digits 1 to 7 and each appeared once.
- * No two odd digits are next to each other.
- * The difference between adjacent digits is always greater than one.
- * The penultimate digit was twice the value of the final digit.

This information is enough for the Inspector to work out the code and open the safe.

What was the code number?

