Even number X36253_en

Design a circuit that receives a 4-bit number as input and produces an output that is asserted when the input number is even.

Specification

module *even4*(*number*, *even*);
  input [3:0] *number*;
  output *even*;

Input

- *number* is the 4-bit input number.

Output

- *even* indicates when the input number is even.

Problem information

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