**Odd or even**

The analysis should consider the following:

• what data is used?

* 1 integer

• is all data dealt with in same way?

yes

• what operations are done before the selection?

We make a scanner and we output

• what operations are done for each possibility?

We try if the integer is divisible by 2, if it is, it’s an even number

• what operations are done after the selection?

Output