

Algorithm: AreaGreaterThanItaly

Input: Two integers *length* and *width*

Output: A boolean revealing whether or not the input's area is greater than that of the Italian Republic

```
1 Procedure AreaGreaterThanItaly(length, width)
2   |   area  $\leftarrow$  length  $\cdot$  width
3   |   if area > 301340 then
4   |       |   return true
5   |   else
6   |       |   return false
```
