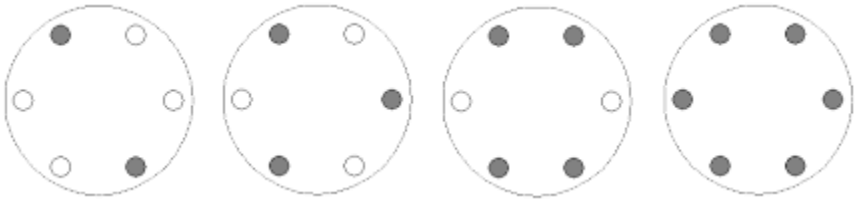
## The Centrifuge Problem

A centrifuge, as you probably know, is a laboratory device used to separate fluids based on density. The separation is achieved through centripetal force by spinning a collection of test tubes at high speeds. This means, the configuration needs to be in balance.

Create a function that takes two numbers as arguments n and k and returns true if the configuration is balanced and false if it's not. To check out the formula, look at the **resources tab**.



Here are the valid configurations for *n* = 6, *k* = 2, 3, 4 and 6.

**Examples**

Centrifuge(6, 4) ➞ true

Centrifuge(2, 1) ➞ false

Centrifuge(3, 3) ➞ true

**Notes**

- One test tube k = 1 is **never** in balance.
- One hole n = 1 is **never** in balance, even empty.