

You are a baker and your shop just got a brand new cake machine. The machine comes with a keypad to enter the number of cakes you want made. I.e. If you type 2 into the machine's keypad it will create 2 cakes.

1.) If I wanted 10 cakes how many times would the machine need to run?
(Don't worry this is not a trick question)

2.) If we type in just 1 into the machine each time we want a cake how many times would we need to type into the machine for 100 cakes?

3.) After typing in 10 into the machine how many times would we need to type into the machine to get 10 cakes? (read this question carefully)