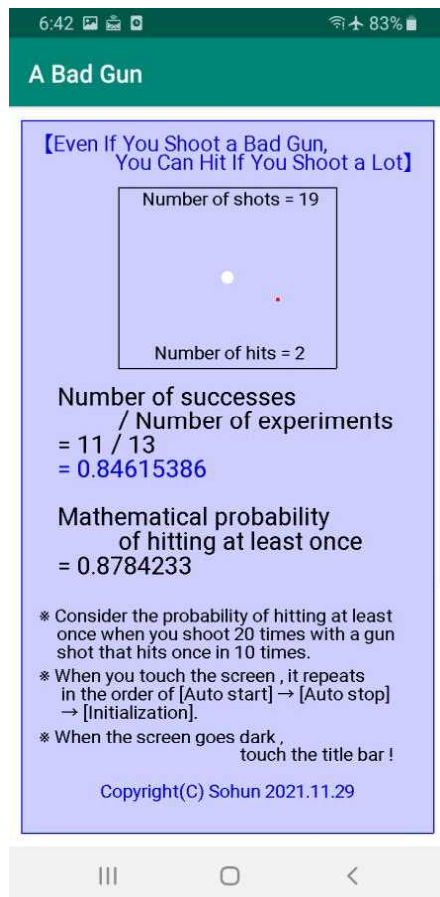


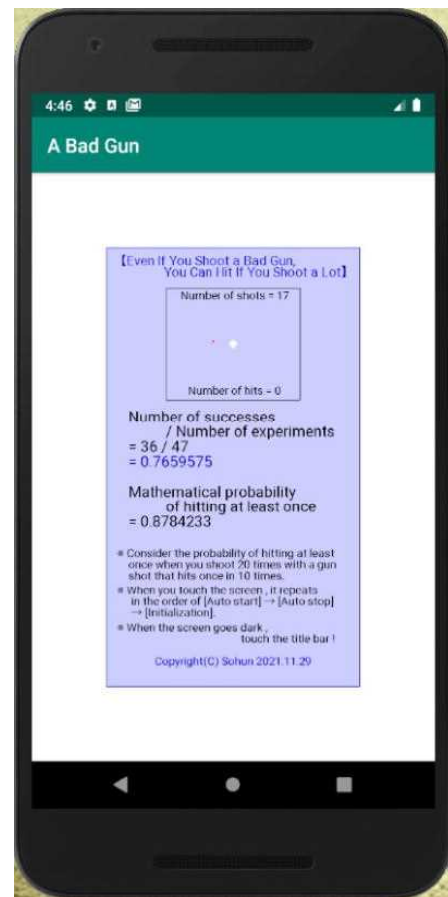
【Even If You Shot a Bad Gun , You Can Hit It】

※ Observe that the person who shoots the bad gun , and if he shoots a lot , he is likely to hit at least once.



【Screenshot】

Galaxy S9



【Emulator image】

Android Studio Version 3.5.1

[Outline]

There is a saying , "Even if a person who shoots a bad gun shoots a gun , he will hit it if he shoots a lot."

A person with the skill of a gun that hits once in 10 times shoots a gun.

He fires 20 guns in one experiment . What is the percentage of experiments that hit at least once out of 20 shots ?

Also , let's mathematically find the probability that at least one of the 20 shots will hit.