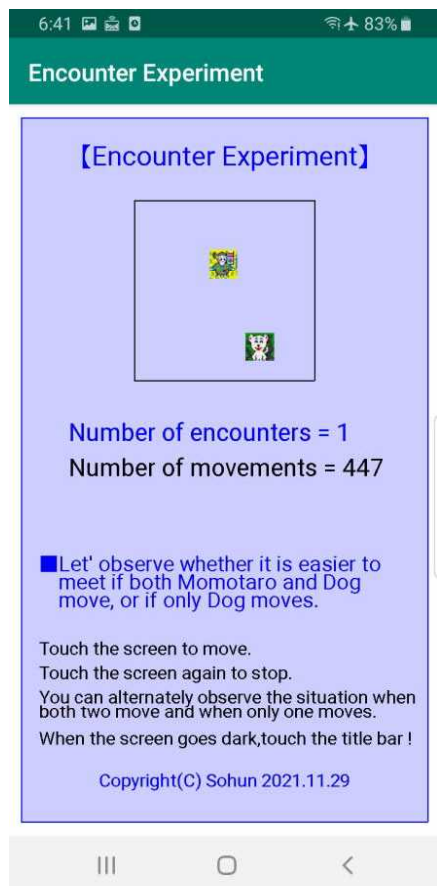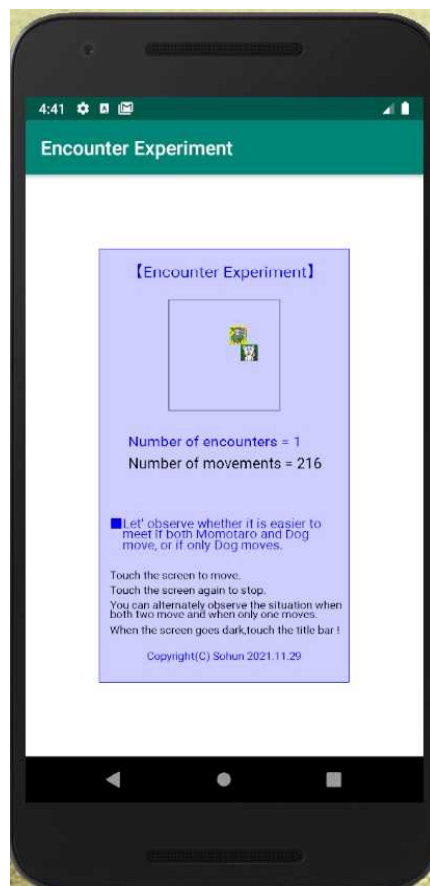# 【Encounter Experiment】

※　Observe whether it is easier to meet if both Momotaro and dog move　, or if Momotaro does'n move and only the dog moves .

【Screenshot】
Galaxy S9

【Emulator image】
Android Studio Version 3.5.1

［Outline］

　Dr. Boro is also human. He sometimes dates women.

　However , the other day , the meeting place was crowded and it was getting dark , so it took her an hour to find the doctor , and the two became a big quarrel.

　In fact , Dr. Boro , who has considerable myopia and astigmatism , thought it was better to stay still than to wander around . So he was stuck in a certain place within the range she had been designated "Wait around here" , but she didn't like it.

　She argues that it should be faster for each other to find each other and move around.The rationale is that if both don't work ,　they will never find each other. Of course ,　as the general public says , "If you are in a mountain distress , don't move a step and wait for help" , Dr Boro thinks that he is absolutely right mathematically. However , Dr. Boro has become a little confused becase of her anger. Which side would you like ? And why ? Can you explain it mathematically ? （From the 4th math competition problem）