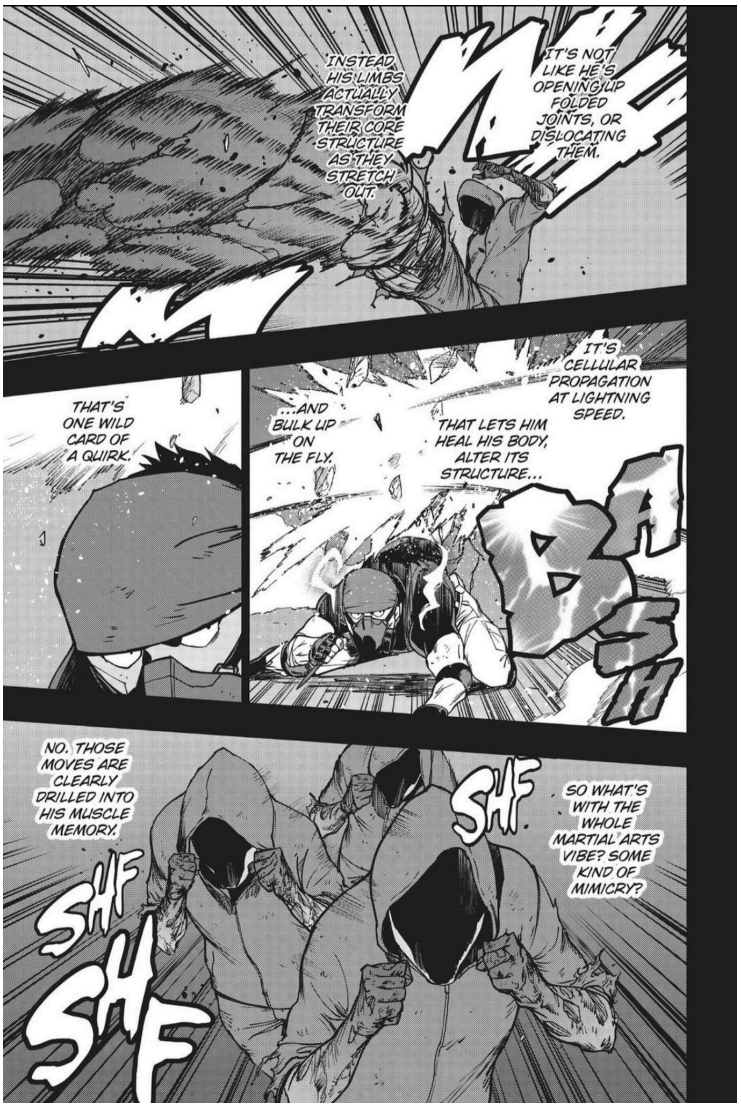
In chapter 91 of MHA: Vigilantes Iwao Oguro cuts Hoods arm multiple times before he can regenerate, I'll be calculating the speed needed for that.



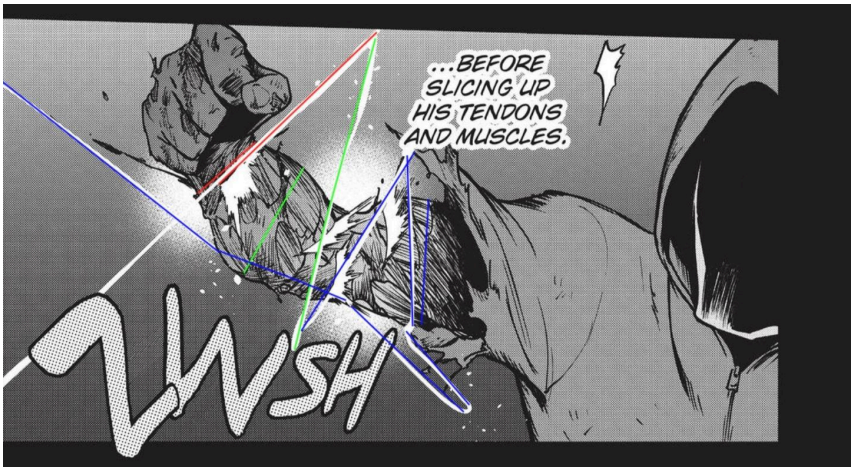
As we can see, Hood was cut multiple times before he could even start regenerating the first cut. And we know his cells propagate at lightning speed.



Now all we have to do is find how much Iwao moved compared to Hoods cells.



The knife seems to be a survival/tactical knife, which should be [0.64mm]() or 0.00064m in width. That should be the width of the first cut too, but the cuts didn't move that length. They didn't even heal until after all the cuts were done, so I'll be generous and assume they propagated half of that, at 0.00032m.



We can see Iwaos movement here, but due to perspective the exact distance/sizes of the slashes changes throughout the arm. Since it's pointed towards us, so I'll be using different parts of the arm at different points to calculate the distance of the slashes. And I'll only calculate the distance after Hood was first cut.

His wrists circumference should be around 23.5 cm, since he's a big and muscular guy.

That's the circumference though, so to get the diameter we'll divide it by π which gives us 7.4802823253190 cm. It's made up of 97 pixels, so each pixel is 0.0771163126321 cm. The first slash is made up of 276 pixels so it's 21.284102286474 cm.

Hoods forearm is made up of 152 pixels. I'll be using 34.3 cm as hoods forearm circumference, same reason as before. The diameter would be 10.918029096104 cm, so each pixel is 0.0718291387901 cm. The second slash is made up of 404 pixels, making it 29.018972071223 cm

Hoods bicep is made up of 158 pixels. I'll be using 50.5 cm as hoods bicep circumference. The diameter would be 16.074649252281 cm, so each pixel is 0.1017382864068 cm. The slashes in order are 266 pixels, 215 pixels, 122 pixels, 195 pixels, 171 pixels, and 346 pixels. Which makes them 27.062384184220 cm, 21.873731577471 cm, 12.412070941635 cm, 19.838965849334 cm, 17.397246975570 cm, 35.201447096768 cm.

And we have to add him going around under hoods arm at the end, which should be half the circumference of hoods bicep which is 25.25 cm.

All together that gives us a distance of 209.33892098269 cm.

The timeframe would be 0.00032÷120,700.8 (the speed of lightning) = 2.65118375354E−9 seconds

So Iwao Oguros speed would be 2.09338920982690002÷2.65118375354E−9 = 789,605,476.0546084185438 m/s or 2.6338403618366× ftl [**FTL**]