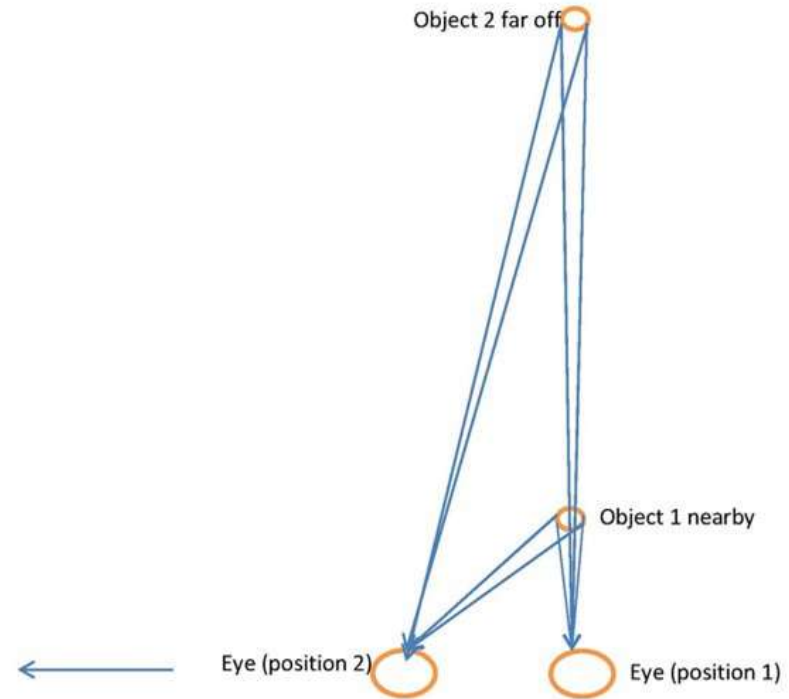


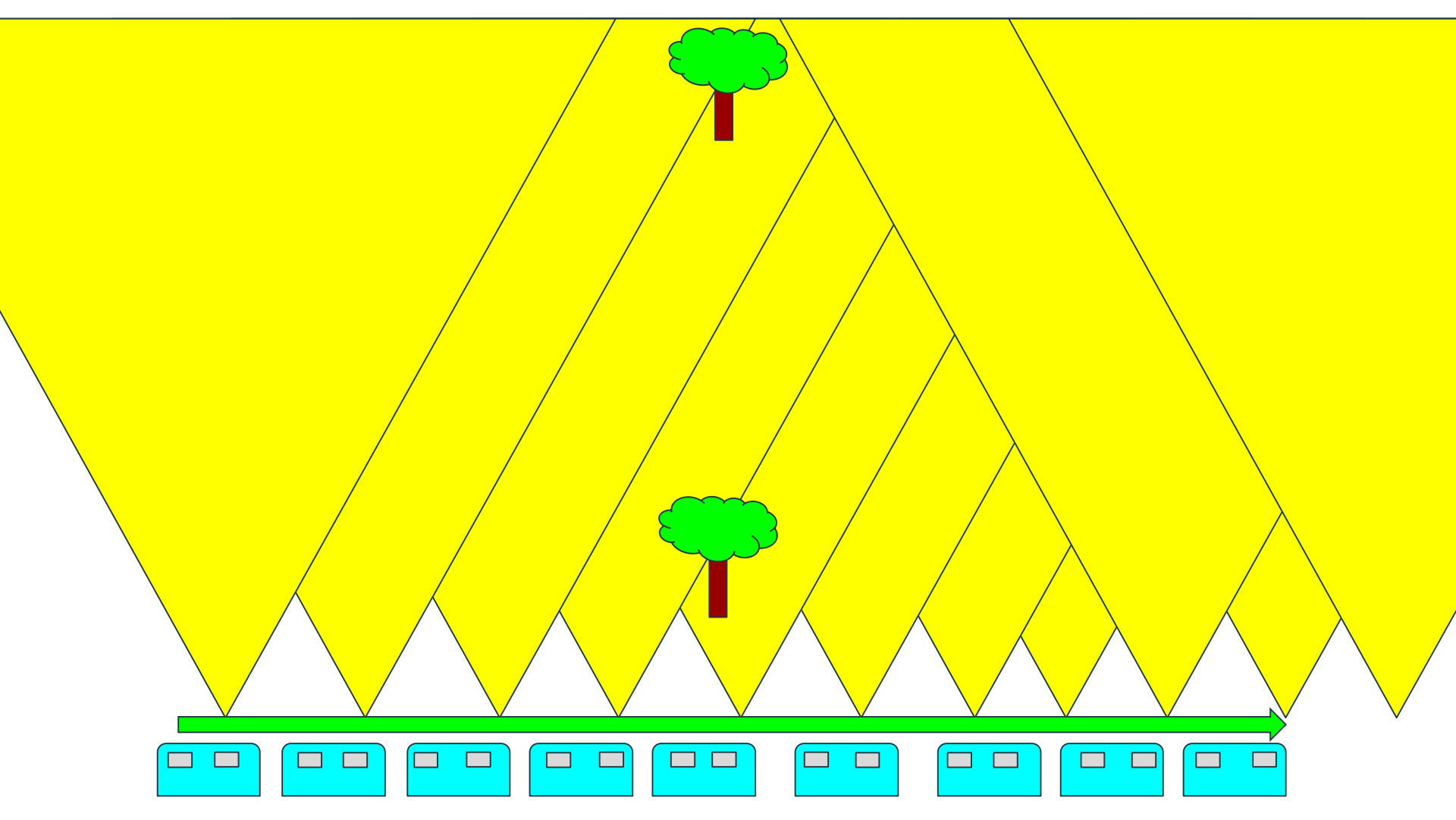
***Why do we feel like objects which are far away from us appear to move slower than the ones which are near when you are in a motion.***

By: Haryaksh surya

# Why do we feel like objects which are far away from us appear to move slowly with respect to objects nearby.

The reason why closer objects appear to move faster and distant objects appear to move very slowly or nearly stationary is due to the phenomena how much faster the angle subtended on our eyes by the object changes. For closer objects it changes rapidly, while for farther objects it changes very slowly.





# Why I chose this project

I used to wonder why things moved slowly if they are far away while going in a car or train. When I came to pathashaala I got the idea to take this up as a project

# Difficulties I faced and what i learned

- ❖ I actually wanted to do a big project in math but since I wanted to know more about this phenomena I have decided to go with this.
- ❖ I had difficulty to decide whether my project is math or Physics . Now I know these two subjects Physics and maths are interlinked, to prove something on Physics and math is the tool.



THANK

YOU