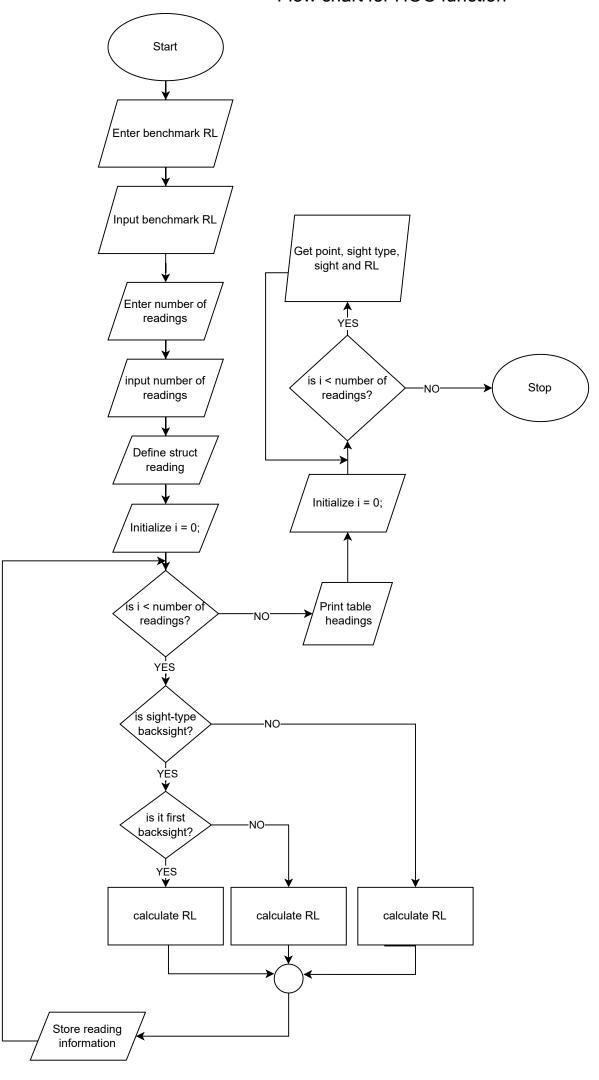


Flow chart for HOC function



Flow chart for main Function

