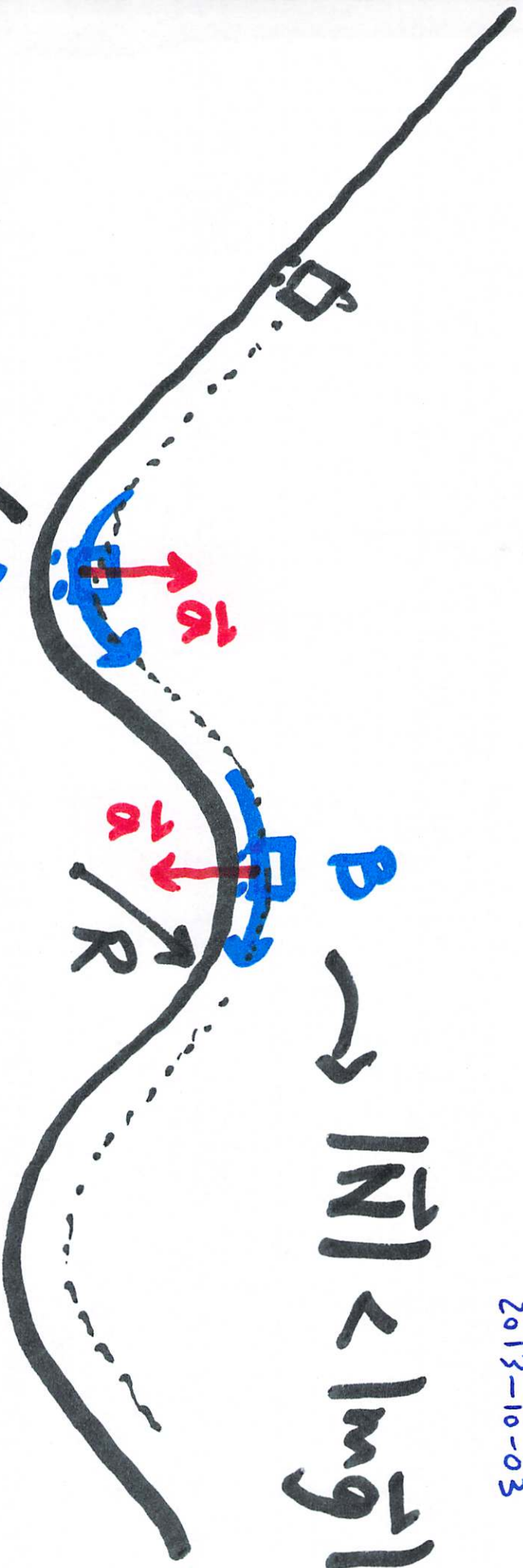
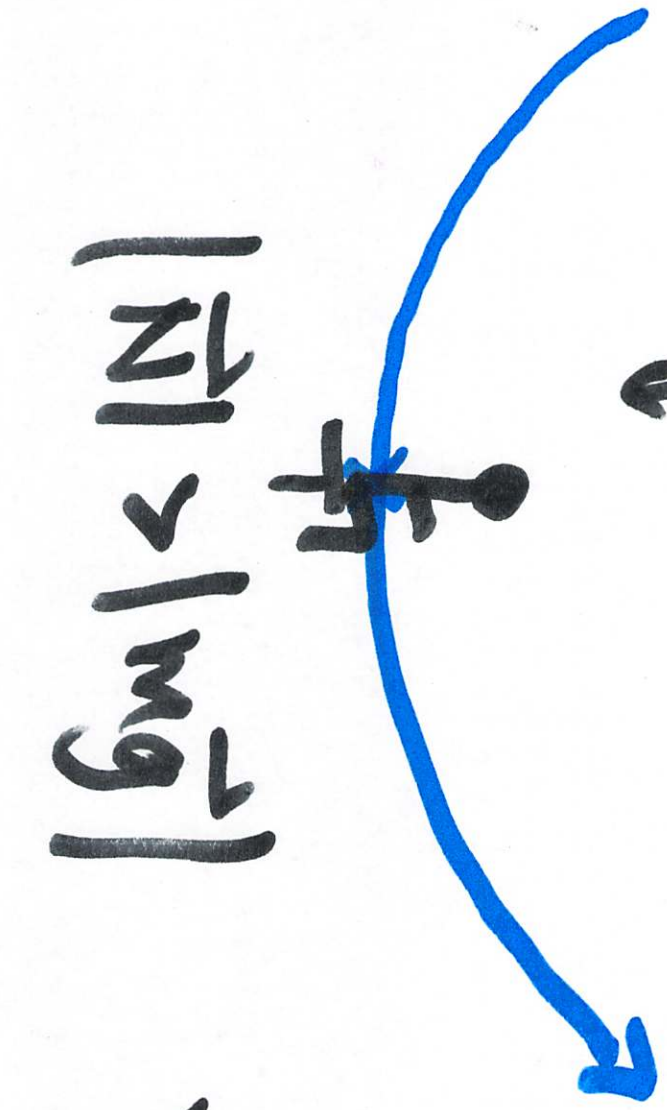


$B \rightarrow |\vec{N}| < |m\vec{g}|$

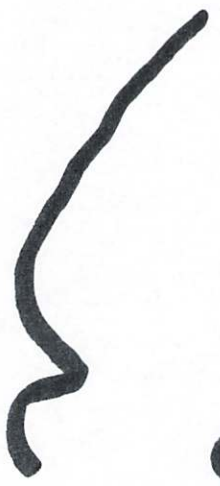


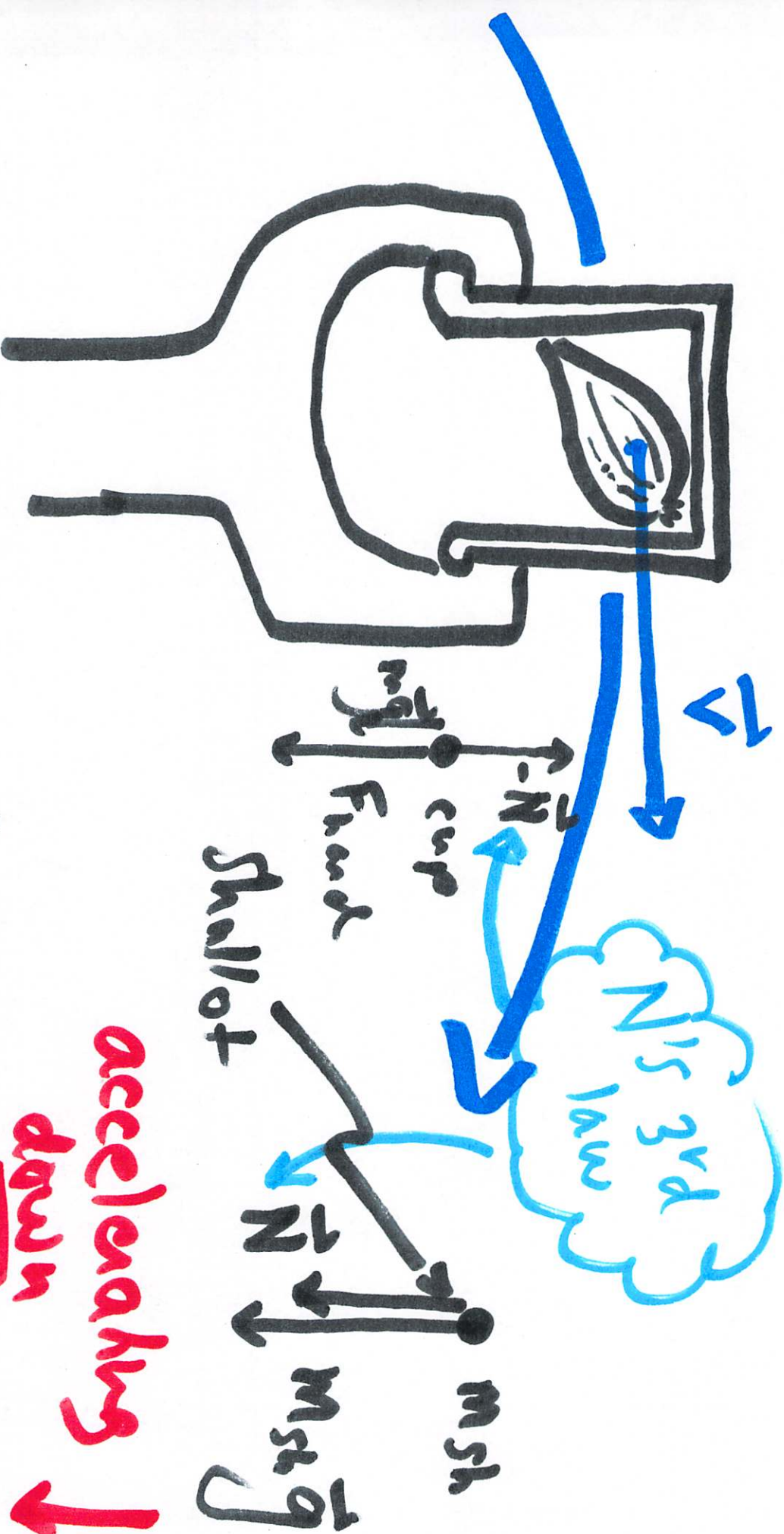
A

$|\vec{N}| > |m\vec{g}|$



$\vec{N}$   
 $m\vec{g}$





N's 3rd law: if A pushes on B  
 is force  $\vec{F}$  then B pushes on A  
 is force  $-\vec{F}$

