

Magnetic Observations



really confusing on how to figure out the force direction and what do the "Xs" really mean??

•
 P



I (out of the screen)

Case I

•
 P



I (into of the screen)

Case II

The magnetic field at P points

- A.** Case I: left, Case II: right **B.** Case I: left, Case II: left
C. Case I: right, Case II: left **D.** Case I: right, Case II: right

WHY? Direction of \vec{B} : right thumb in direction of I ,
fingers curl in the direction of \vec{B}