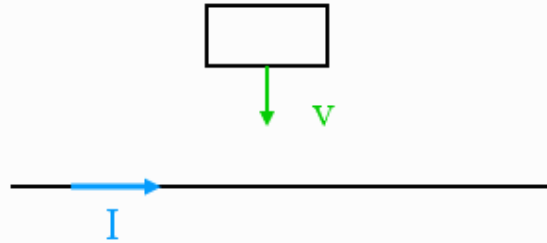


Changing B Field



A conducting rectangular loop moves with velocity v toward an infinite straight wire carrying current as shown.



What is the direction of the induced current in the loop?

A. clockwise

B. counter-clockwise

C. there is no induced current in the loop

