Group Problem: Current Loop
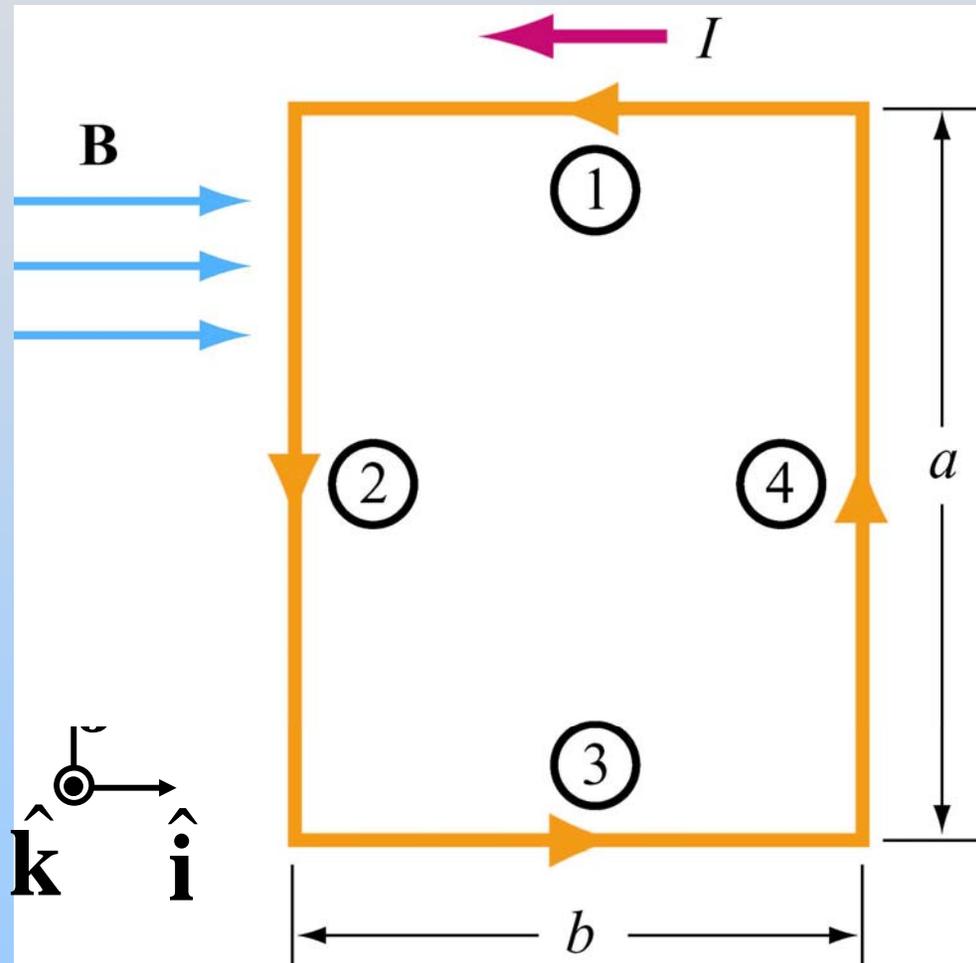
Place rectangular current loop in uniform B field

1) What is the net force on this loop?

2) What is the net torque on this loop?

3) Describe the motion the loop makes