

Today

Next Class

Chap 9 Substitution and Elimination

Section 9.1
S_N2 Introduction

Section 9.3
S_N1 Introduction

Sections 9.3 & 9.4
Factors that affect S_N2 and S_N1

Sections 9.3 & 9.4
Factors that affect S_N2 and S_N1

Section 9.5
Competition between S_N1 and S_N2

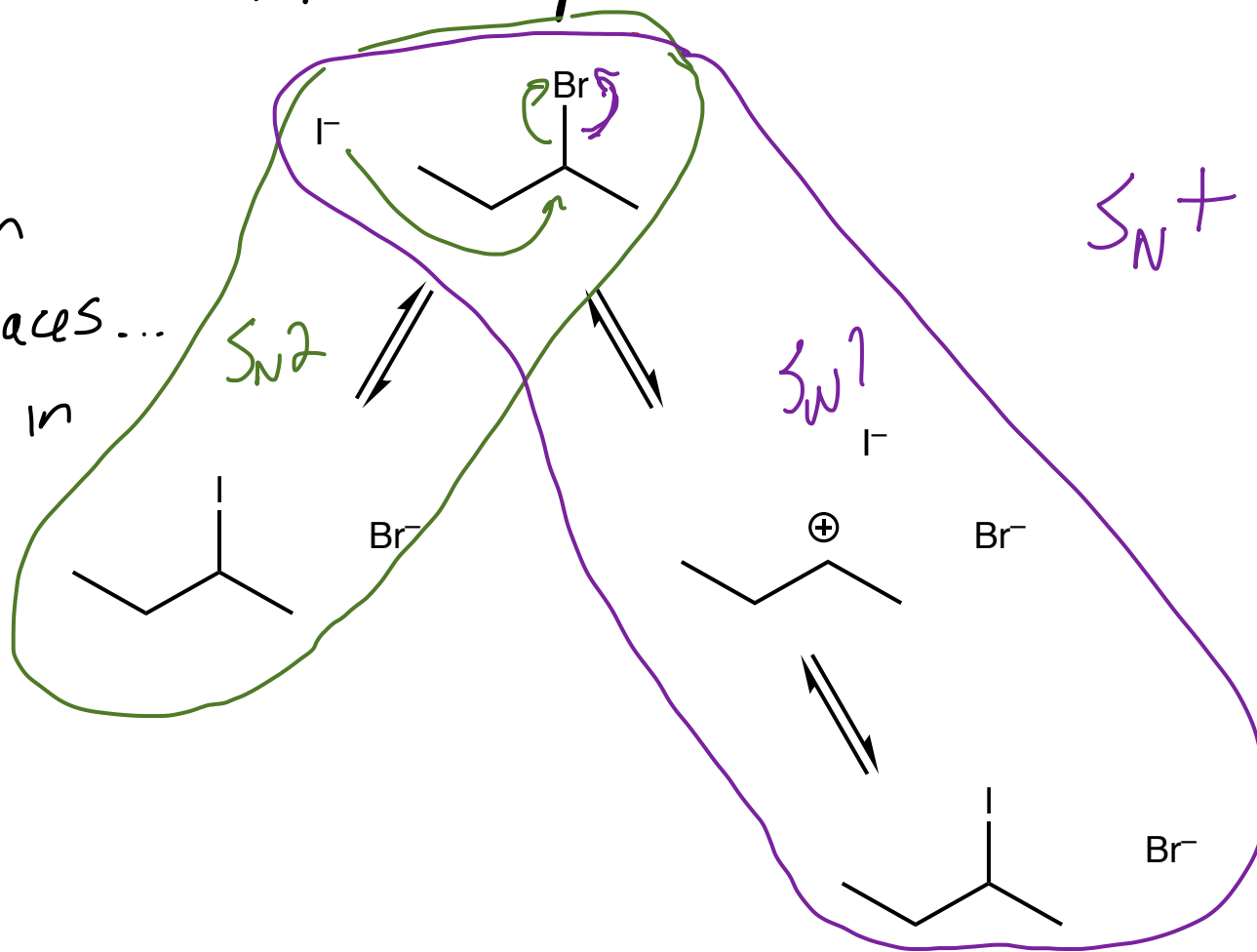
Section 9.6
Elimination Reactions

S_N2 and S_N1

S is for substitution
N is for nucleophilic

Sections 9.1 and 9.3

one e^- rich
atom displaces...
substitutes in
for another



1 is unimolecular rate determining step... one molecule
breaks apart

2 is bimolecular rate determining step... two molecules
collide