

$$\begin{array}{ccccc}
 B & \hookrightarrow & E & \twoheadrightarrow & X \\
 \parallel & & \downarrow i & \nearrow s & \downarrow j \\
 B & \hookrightarrow & B_C & \twoheadrightarrow & B_B
 \end{array}$$

$$\cap$$

**Inj**