$$c: \overbrace{o = \operatorname{GET}(k')}^{\operatorname{so,vis,ar}} \underbrace{g = \operatorname{GET}(k)}^{\operatorname{g} = \operatorname{GET}(k)}$$

$$j \neq c: \overbrace{p' = \operatorname{PUT}(k, \underline{\hspace{0.5cm}})}^{\operatorname{g}}$$

$$i: \overline{p = \operatorname{PUT}(k, \underline{\hspace{0.5cm}})}$$