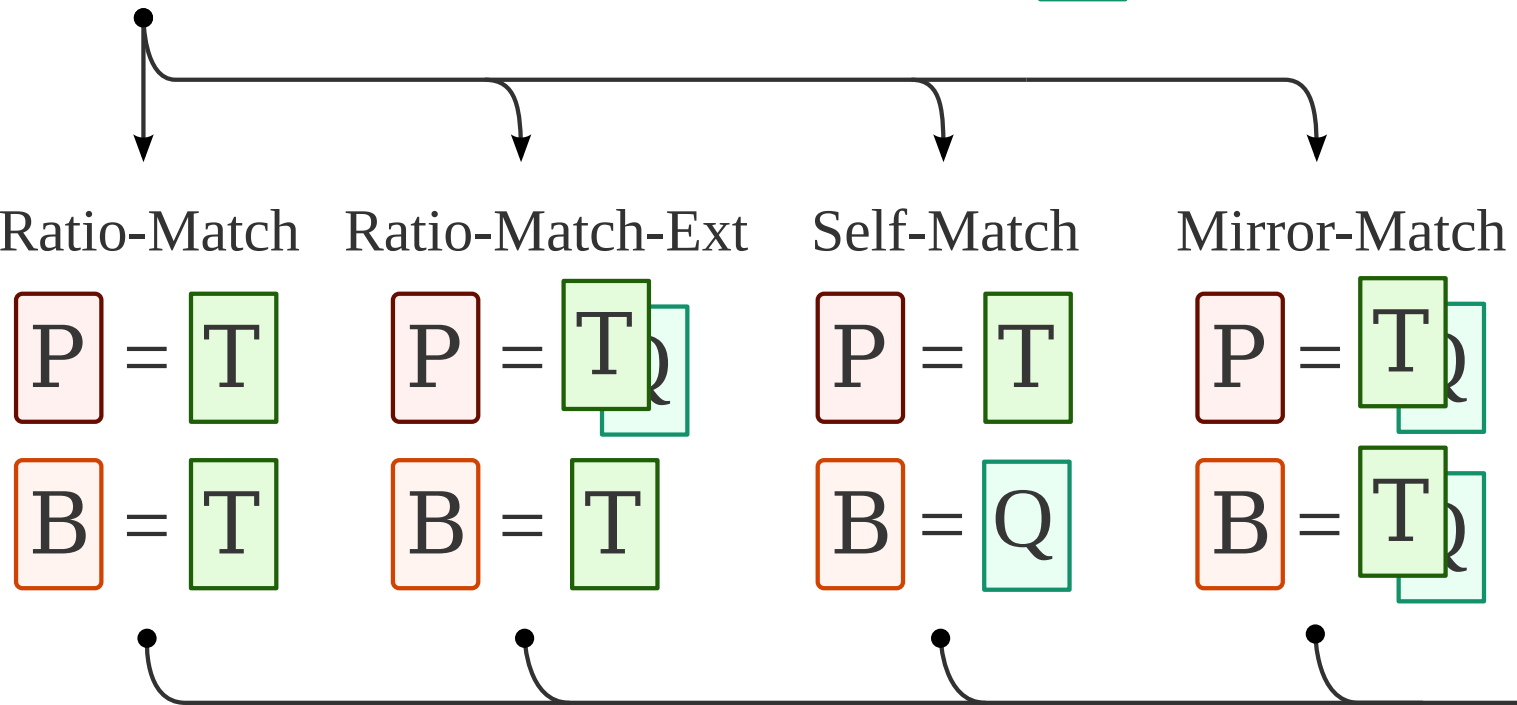


Let \mathbf{Q} and \mathbf{T} be all features in Query Image and Target Image

If q is a feature we want to match in \mathbf{Q} then:



Let p be the nearest neighbor of q in $\mathbf{P} \setminus \{q\}$

Let b be the nearest neighbor of q in $\mathbf{B} \setminus \{p, q\}$

Discard Match

If $\frac{d(p, q)}{d(b, q)} > \tau$

Discard Match

If p is in \mathbf{Q}

Keep Match (p, q)

Otherwise