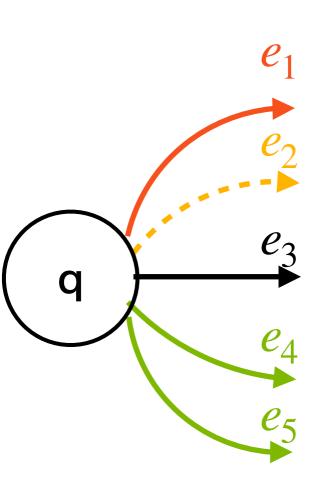
# Permissive Strategy Templates



inf (q)  $\Rightarrow$  inf ( $e_4$ ,  $e_5$ )

## eventually never ( $e_2$ )

### never $(e_1)$ unsafe edges

### live aroups

### colive edge.

## PesTEL(Qualitative Specifications)1

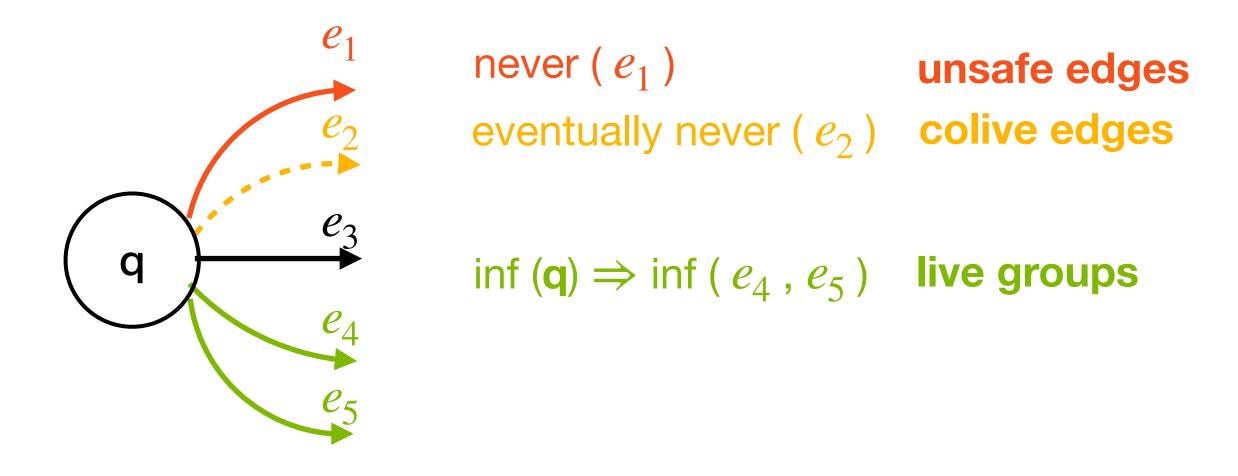
### assigns local conditions on each node



A. Anand, S.P. Nayak, A-K Schmuck (CAV'23): Synthesizing Permissive Winning Strategy Templates for Parity Games

## Permissive Strategy Templates

### PesTEL(Qualitative Specifications)<sup>1</sup>



assigns local conditions on each node

## Permissive Strategy Templates

QasTEL (for quantitative Specifications: Energy, Mean-payoff)

