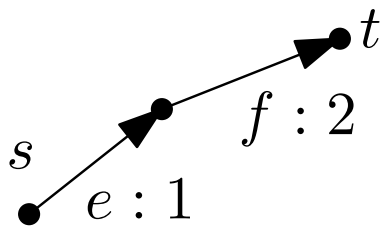
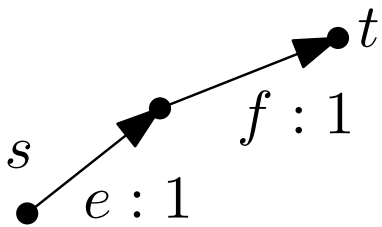
The edge e is:	x: always full	y: sometimes full	z: never full
x': always crossing		Possible or impossible?	Possible or impossible?
y': sometimes crossing		Possible or impossible?	Possible or impossible?
z': never crossing	Possible or impossible?	Possible or impossible?	Possible or impossible?