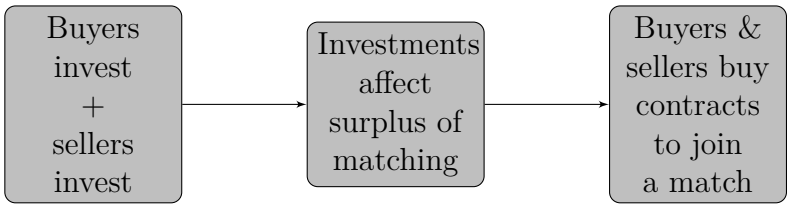
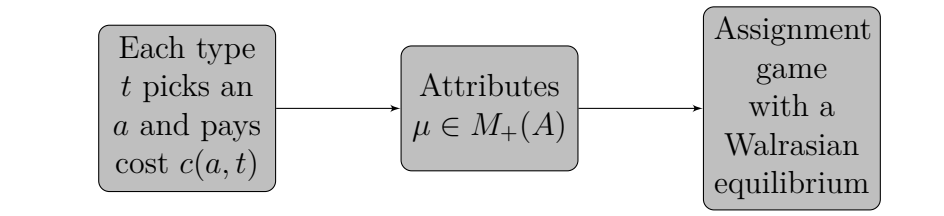
	Left	Right
Up	1,1	2,0
Down	0,2	2,2

Stage 1: Investment

Stage 2: Competitive Market




Stage 1: Investment
Stage 2: Market
Each type t picks an a and pays cost $c(a,t)$
Attributes $\mu \in M_+(A)$
Assignment game with a Walrasian equilibrium

		Seller	
		$s = 0$	$s = 1$
Buyer	$b = 0$	$\tilde{p}^j(0,0)$ $-\tilde{p}^i(0,0)$	$\tilde{p}^j(0,1) - \frac{1}{4}$ $-\tilde{p}^i(0,1)$
	$b = 1$	$\tilde{p}^j(1,0)$ $-\tilde{p}^i(1,0) - \frac{1}{4}$	$\tilde{p}^j(1,1) - \frac{1}{4}$ $1 - \tilde{p}^i(1,1) - \frac{1}{4}$

Buyer \ Seller	$s = 0$	$s = 1$
$b = 0$	0 0	$-\frac{1}{4}$ 0
$b = 1$	0 $-\frac{1}{4}$	$\frac{1}{2} - \frac{1}{4}$ $1 - \frac{1}{2} - \frac{1}{4}$

Buyer \ Seller	$s = 0$	$s = 1$
$b = 0$	0 0	$-\frac{1}{4}$ 0
$b = 1$	0 $-\frac{1}{4}$	$0 - \frac{1}{4}$ $1 - 1 - \frac{1}{4}$

Matching Contract		Buyer Payoffs	Seller Payoffs
	(0,0)	$-\tilde{p}^i(0,0)$	$\tilde{p}^j(0,0)$
	(0,1)	$-\tilde{p}^i(0,1)$	$\tilde{p}^j(0,1)-\frac{1}{4}$
	(1,0)	$-\tilde{p}^i(1,0)-\frac{1}{4}$	$\tilde{p}^j(1,0)$
	(1,1)	$1-\tilde{p}^i(1,1)-\frac{1}{4}$	$\tilde{p}^j(1,1)-\frac{1}{4}$