

Firm B

Reduce
output

Produce
on BRF

Firm A

Reduce
output

Produce
on BRF

$$\pi_i^B = 81$$

$$\pi_O^B = 91$$

$$\pi_i^A = 81$$

$$\pi_V^A = 61$$

$$\pi_V^B = 61$$

$$\pi^{BN} = 72$$

$$\pi_O^A = 91$$

$$\pi^{AN} = 72$$