

### Performance indices of an M/G/1 and approximate G/G/2 queue

$$U = 0.8400$$

$$N = 5.9700$$

$$R = 1.9900$$

G/G/2

$$U = 1.8667 \quad (\bar{U} = 0.9333)$$

$$R = 1.5702$$

$$N = 10.4681$$