Example for Stochastic Dominance
$X \in [0, 2000]$: your montly wage
Get a job at the Medical centre: $\Pr_A [X > 1000] = 0.7$

$$1 - \Pr_A [X \leq 1000] \quad = \quad 0.7$$
$$\Pr_A [X \leq 1000] \quad = \quad 0.3$$

Get a job at Student Union Shop:$\Pr_B [X > 1000] = 0.4$

$$1 - \Pr_B [X \leq 1000] = 0.4$$
$$\Pr_B [X \leq 1000] = 0.6$$

If this happens over the range then getting a job at the medical centre first order stochastically dominates getting a job at the student union shop