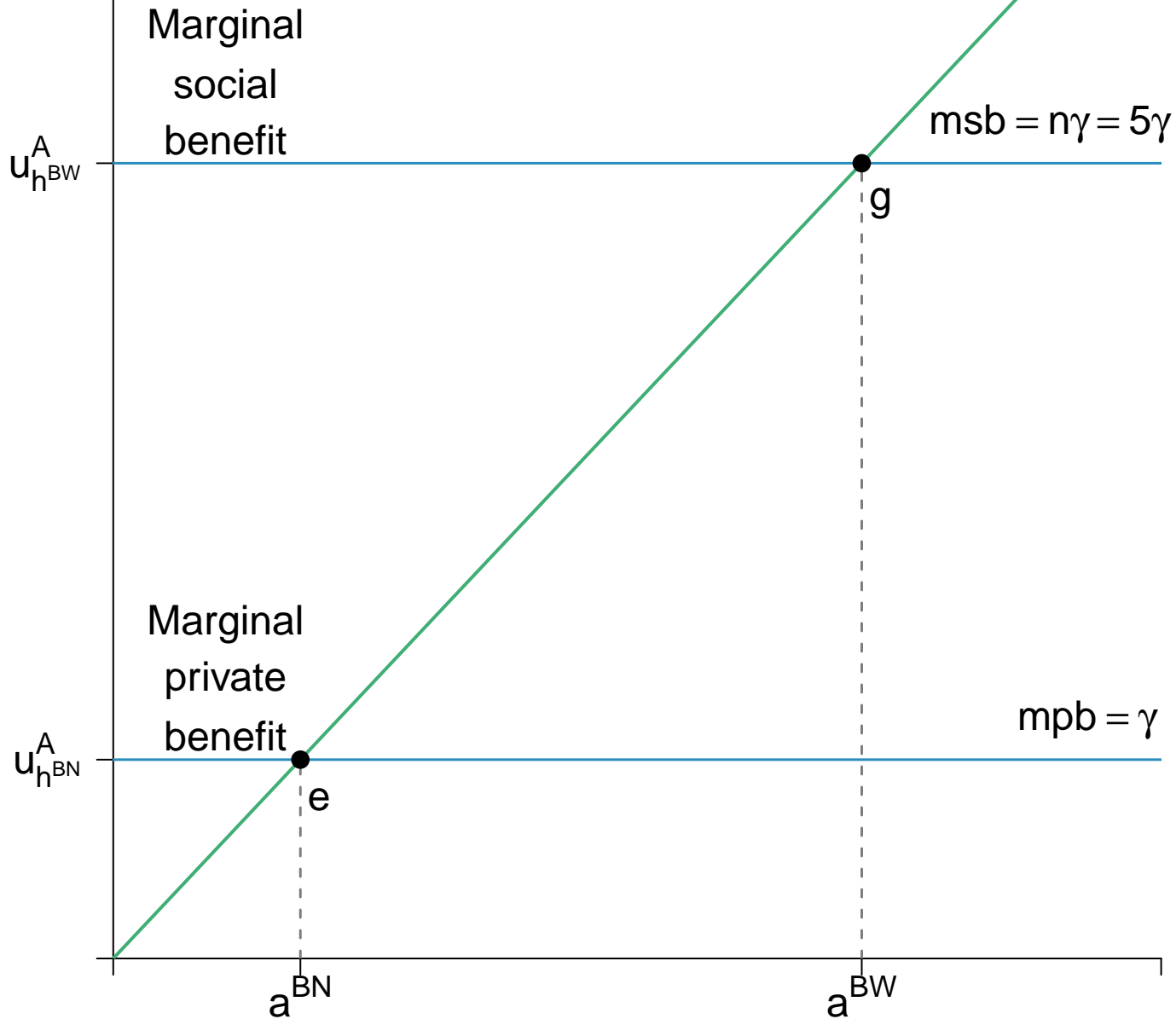


Marginal utility and disutility,  $u_a^B$



Bridget's amount contributed,  $a^B$