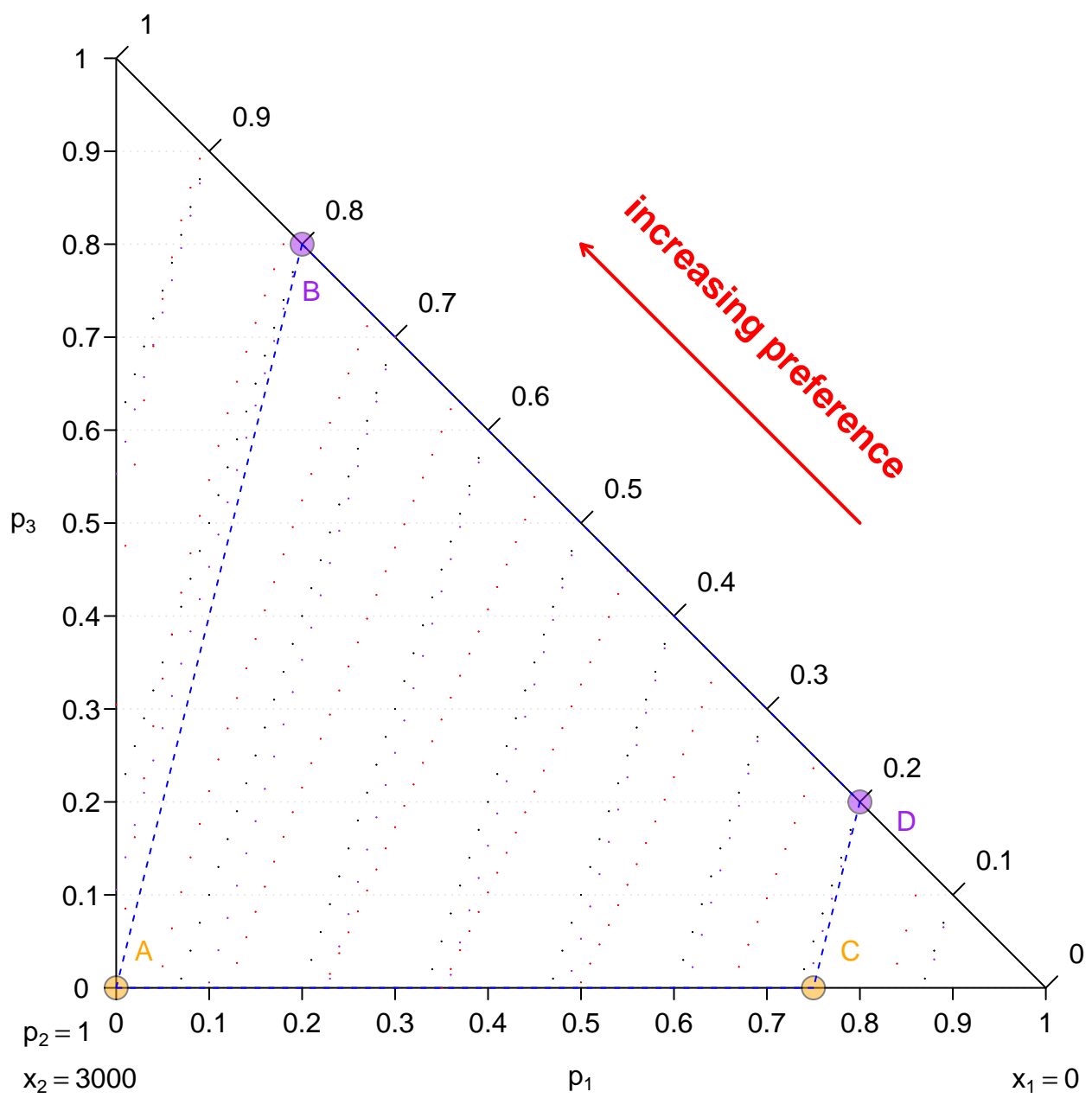


$x_3 = 4000$



$x_2 = 3000$

$x_1 = 0$