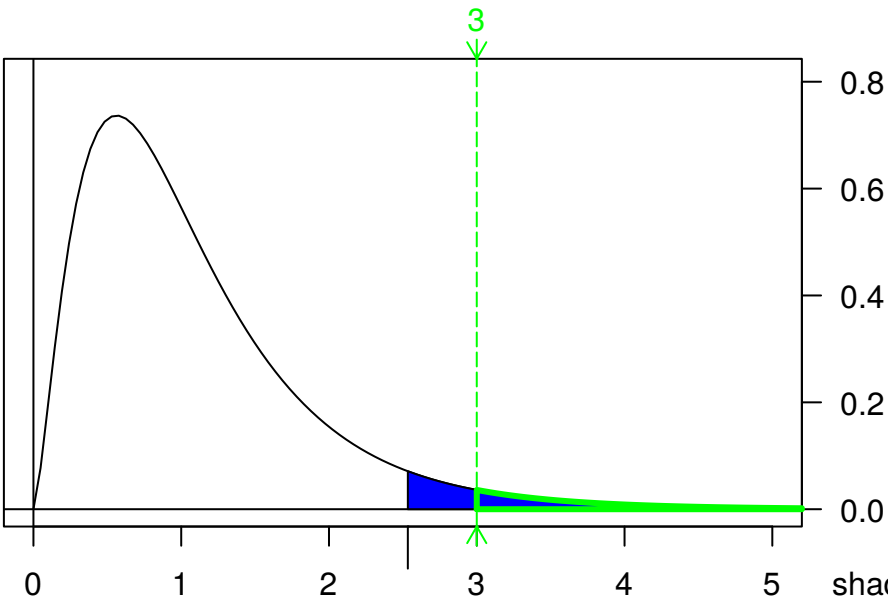


F density:  $v_1 = 5$   $v_2 = 30$

F density



shaded area

f

f

f

2.534

0.05

3