

$f(x) = 0.53$

$0.574 = n1$

+0.03

$0.49 = n2$

+0.02

$0.527 = n3$

+0.02

$E[f(X)] = 0.466$

0.47 0.48 0.49 0.50 0.51 0.52 0.53 0.54

