

$$f(x) = 0.578$$

$$0.611 = n1$$

+0.05

$$0.648 = n3$$

+0.05

$$0.475 = n2$$

-0.01

$$0.48$$

$$0.50$$

$$0.52$$

$$0.54$$

$$0.56$$

$$0.58$$

$$E[f(X)] = 0.49$$

