

$$f(x) = 1789$$

$$0.569 = n1$$

+375.28

$$0.561 = n3$$

+216.8

$$0.549 = n2$$

+196.41

$$E[f(X)] = 1000.5$$

1000 1100 1200 1300 1400 1500 1600 1700 1800

