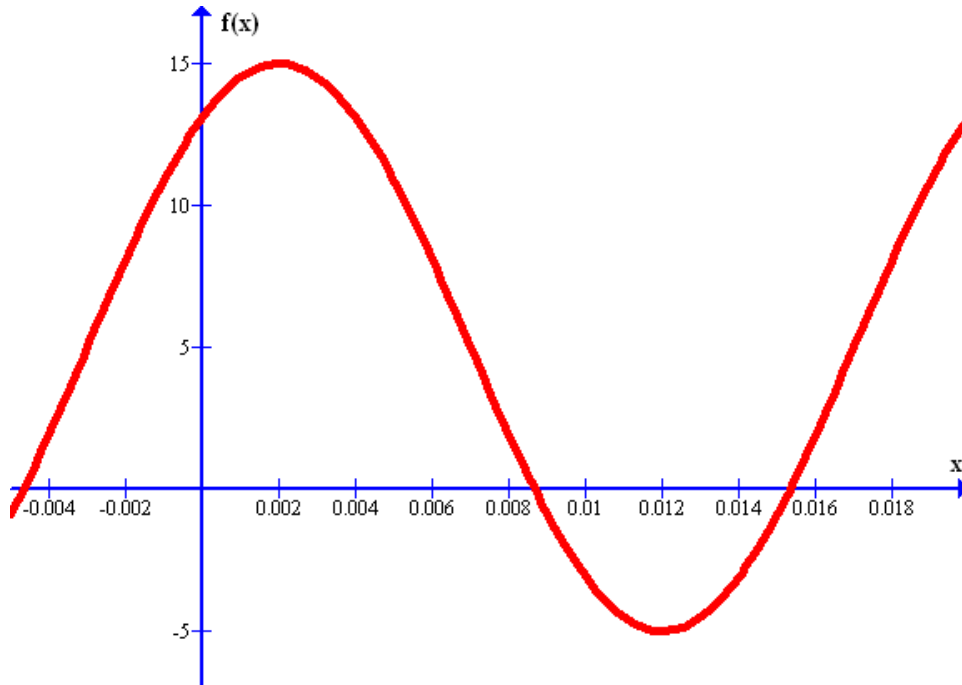


EE 3340
Homework Problem #015

The function $f(x) = 10\cos(314x - 0.628) + 5$, shown graphically below, is periodic.



- Determine the average value of $f(x)$.
- Determine the *rms* (or *effective*) value of $f(x)$.