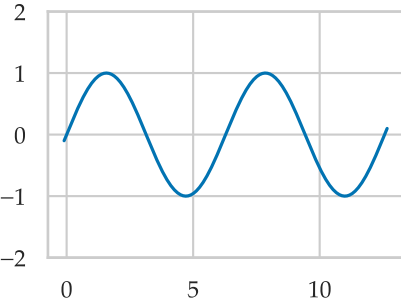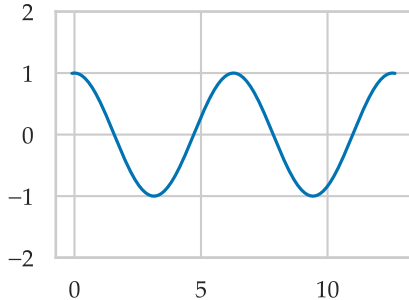(a) $f(\theta) = \sin(\theta)$ (b) $f(\theta) = \cos(\theta)$ (c) $f(\theta) = \tan(\theta)$