

Везде a – не целое:

$$1) f(x) = \sin^4 x$$

$$2) f(x) = \cos(ax), \quad x \in (-\pi, \pi)$$

$$3) f(x) = \sin(ax), \quad x \in (-\pi, \pi)$$

$$4) f(x) = e^{ax}, \quad x \in (-h, h)$$

$$5) f(x) = x, \quad x \in (a, a + 2 * l)$$