

C. The functions f , g and h are related by

$$f'(x) = g(x + 1), \quad g'(x) = h(x - 1).$$

It follows that $f''(2x)$ equals

- (a) $h(2x + 1)$; (b) $2h'(2x)$; (c) $h(2x)$; (d) $4h(2x)$.