Jagged Line Problem Table
Mrs. Dicken

1. Case when $g(x) = \int_a^x f(t)\, dt$

$g(x)$	$\int_a^x f(t)\, dt$	↑ / ↓	∪/∩
$g'(x)$	$f(x)$	+/−	↑ / ↓
$g''(x)$	$f'(x)$		+/−

2. Case when $h(x) = \int_x^a f(t)\, dt$

$h(x)$	$-\int_a^x f(t)\, dt$	↑ / ↓	∪/∩
$h'(x)$	$-f(x)$	+/−	↑ / ↓
$h''(x)$	$-f'(x)$		+/−