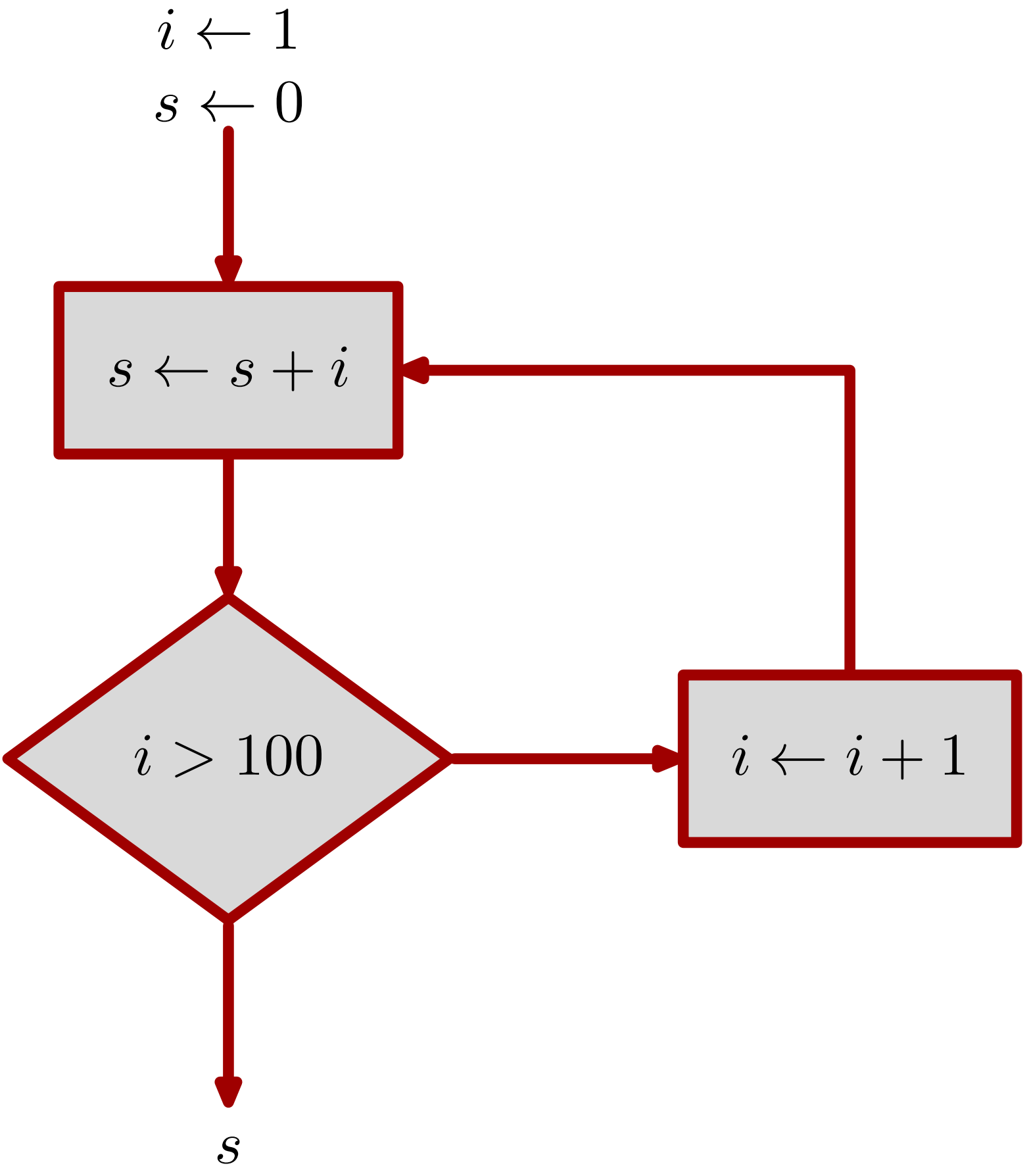
$i \leftarrow 1$
$s \leftarrow 0$
$s \leftarrow s + i$
$i > 100$
$i \leftarrow i + 1$
$s$