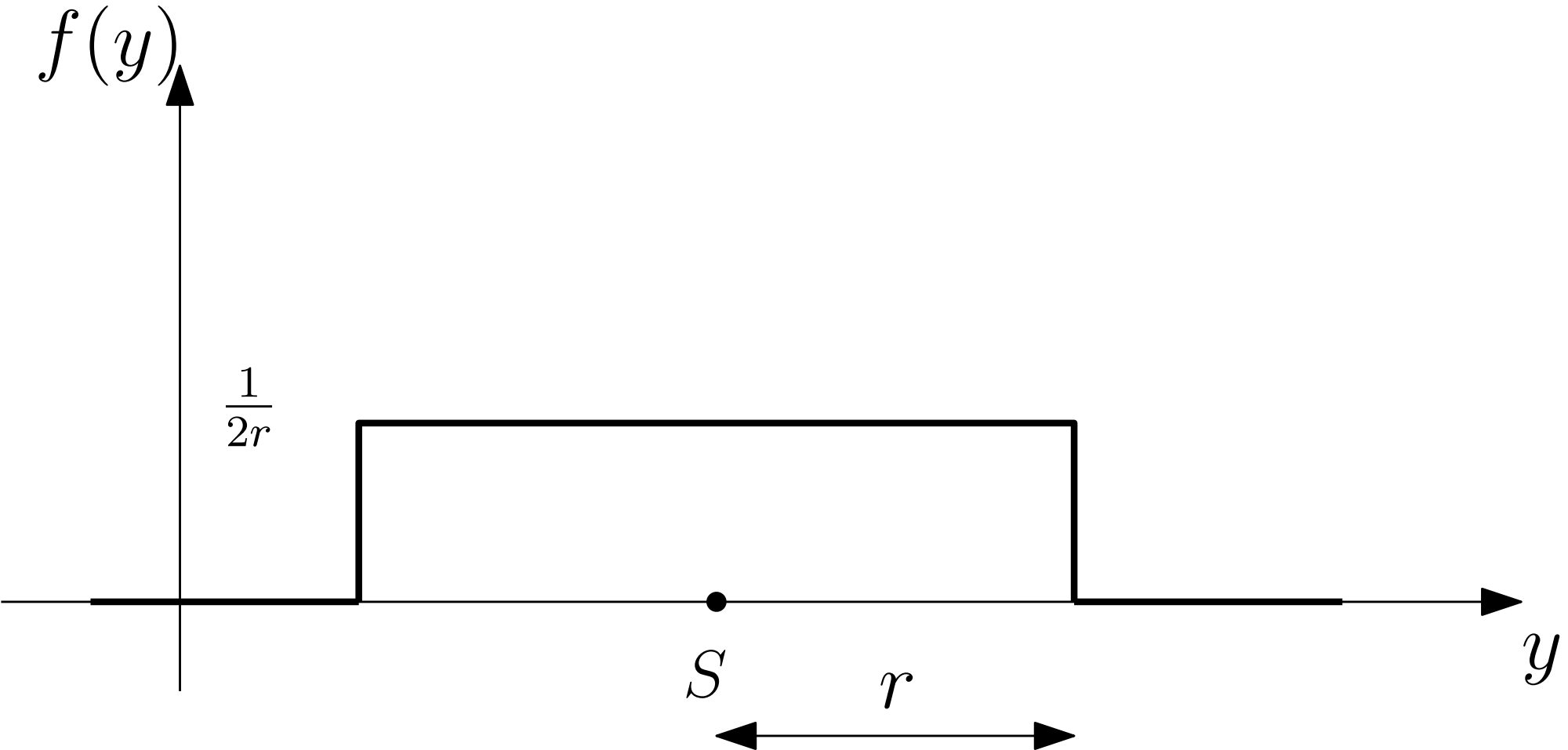
$f(y)$
$\frac{1}{2r}$
S
r
y