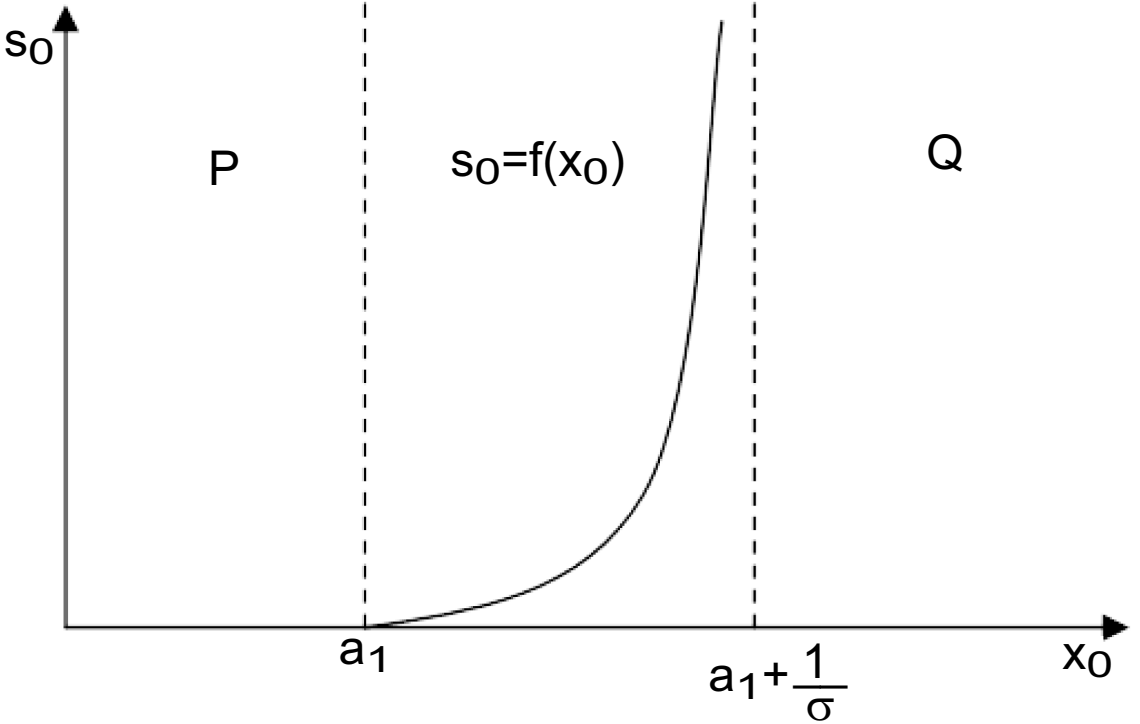
s_0
P
$s_0=f(x_0)$
Q
a_1
$a_1+\frac{1}{\sigma}$
x_0