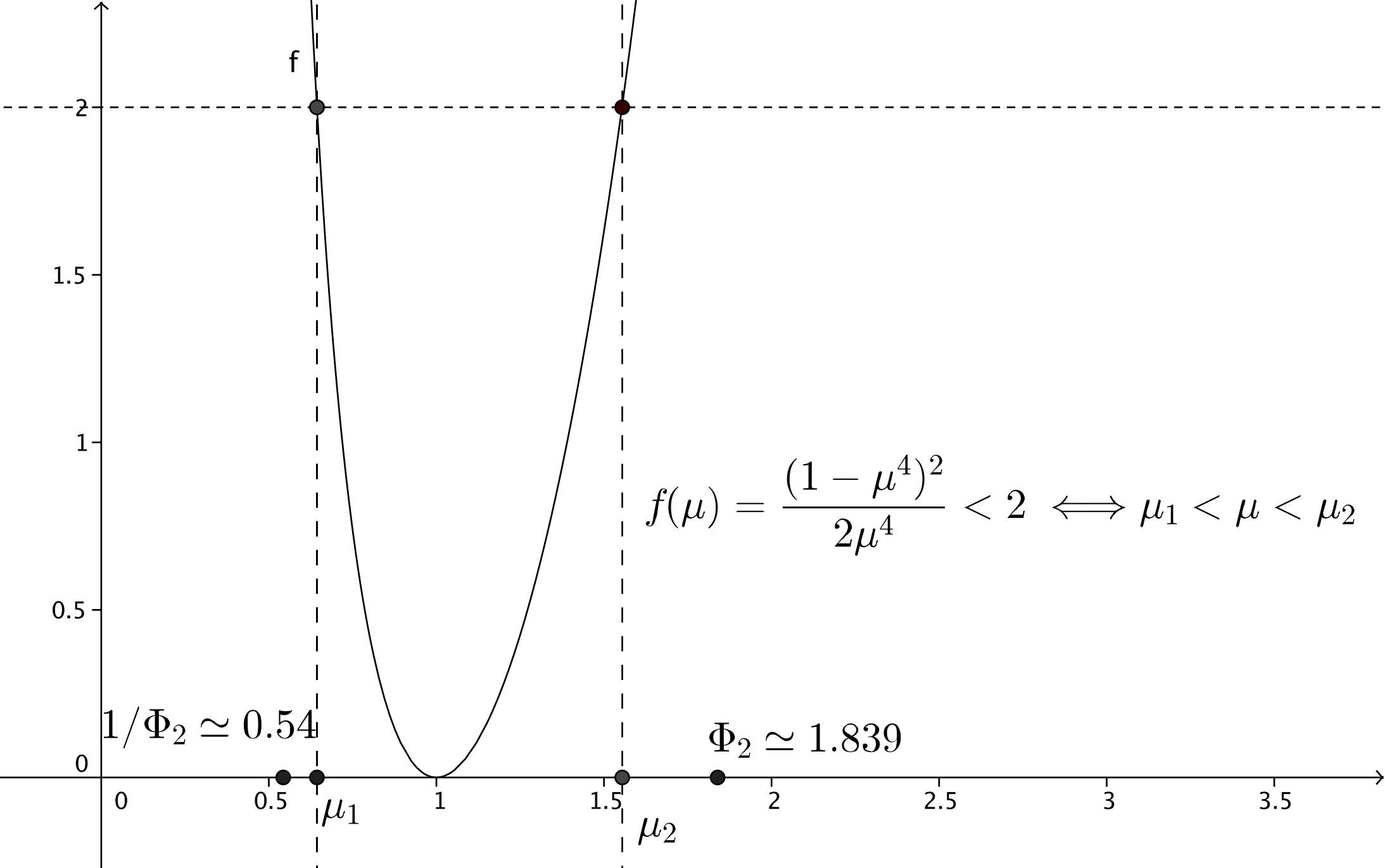
f
2
1.5
1
0.5
0
0
0.5
1
1.5
2
2.5
3
3.5
$f(\mu) = \frac{(1-\mu^4)^2}{2\mu^4} < 2 \iff \mu_1 < \mu < \mu_2$
$1/\Phi_2 \simeq 0.54$
$\Phi_2 \simeq 1.839$
μ_1
μ_2