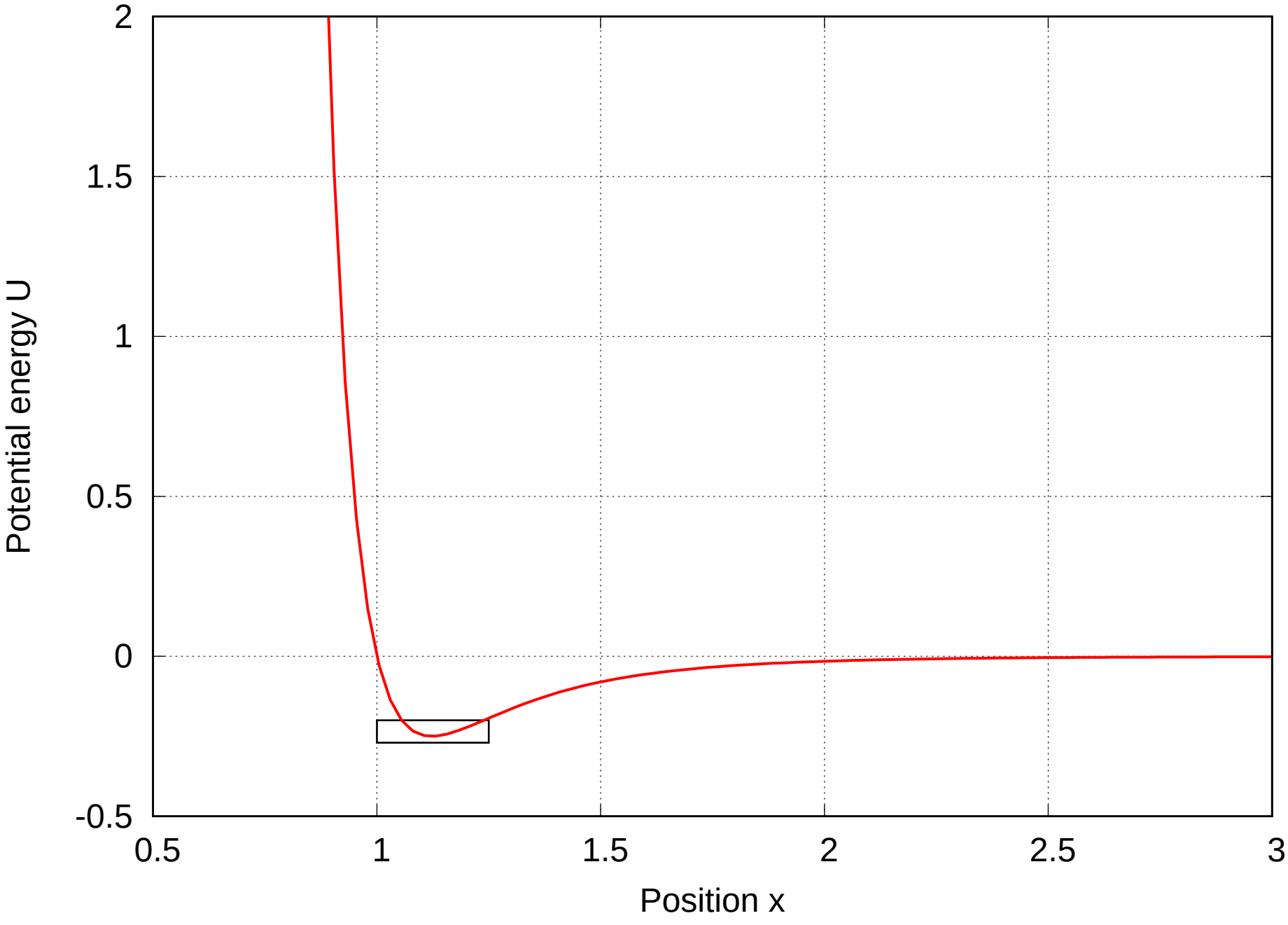
2
1.5
1
0.5
0
-0.5
0.5
1
1.5
2
2.5
3
Potential energy U
Position x