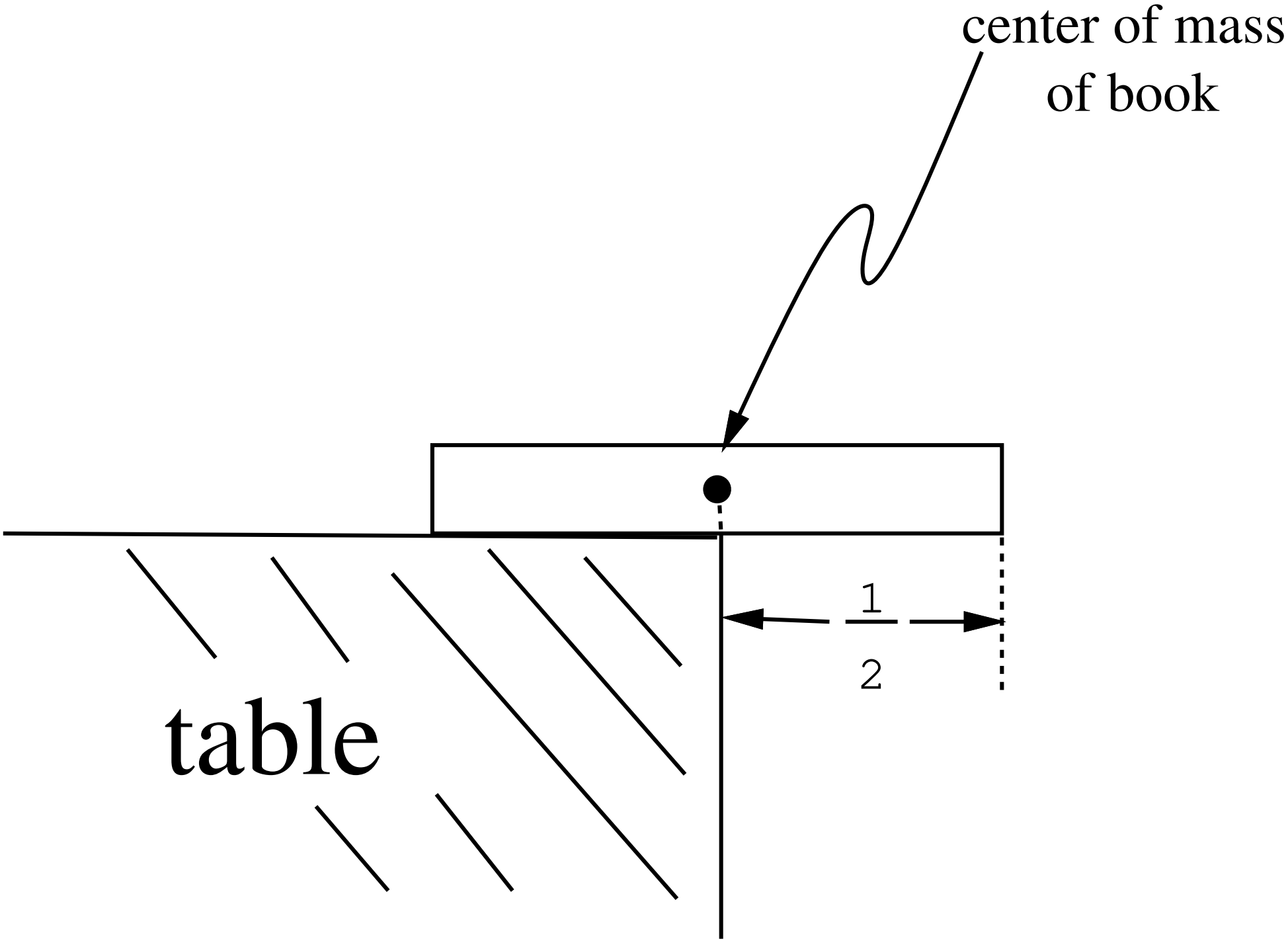
center of mass
of book
1
2
table