(!) [a, [6, C])= 6(0, c)-c(0, 6) OOK- 60: V= bxc U=ax(bxc)=axV V= | i j k | = (byCz-bzcy)i+(bzcz-bzcz)j + (czcy kz) + (be Cy - by Cz) K U=axV = (ay bxcy-ay bycx-az bzcx+az bxcz) i+ + (Oz by Cz - az bz Cy -az bz Cy +ax by (x) j roudabum a + (Qx bz Cz-Gxbx Cz-Qyby Cz+Qy bz cy) K + Qx BxCxi+ tayby Cy i + 02 bz Czk - ez bz Czi - ay by cy i - az bzcz K = bz (aycy + az cz) i + az bz cz i + by (22 cz + az cz) j+ + 0 y by Cy j + 6 2 (0 2 Cx + 0 y Cy) K + 0 2 6 2 Cz K -- (Cx(ay by+azbz) + + (x bx (xi +Cy(@z bz + @x bx)) + + ay by cy j + Cz (axbx+ay by ) k + az bz Cz k) = = (bx i + 6, j + 6, k) (02 (x + 0y (y + 02 (2)) -= ((xi + Cy ) + C2 K) · (ax 6x + ay by + az bz) = = 6(a.c)-c(a.b), mo u m.g.