

e,= (1,1,1) ez = e; | e; = fz - < x2, e, >e, = 2 (1,1,-1) - - 1. 1. (1,1,-1)2 = (1,1,-1) - - 1 (1,1,1) = = 2 (1, 1, -2) $e_{2} = \frac{2}{3}(1,1,-2) \cdot \frac{3}{2} \cdot \sqrt{6} = \frac{1}{6}(1,1,-2)$ e3 = e3 | e3 = x3 - <x3, e, >e, - <x3, e2>e2 = = (1,-1,-1) + = (4,1,1) - = (1,1,-2) = e3 = (1,-1,0)· B- | f(=(0,1,1), f2=(1,0,1), f3=(1,1,0)) e, = = (0,1,1) $= (1,0,1) - = -1 - \frac{1}{52} (0,1,1) = (1,0,1) - \frac{1}{2} (0,1,1) = (0,1,1)$ = (1, -1/2) = 1 (2, -1, 1) ez = - (2, -1,11 · 2 · = = (2,-1,1) e; = {3 - < {3, e, > e, - < {3, e_3 > e_2 = 10:11

