

a=(3,2) Haunui  $a)(a \circ b) = 2 \cdot 3 \cdot 1 + 2 \cdot 3 \cdot 3 - 2 \cdot 2 \cdot 1 - 3 \cdot 2 \cdot 3 = 6 + 18 - 4 - 18 = 2$ [a]= 2.9-2.2.3-2.2/3+3-22= 6 61= 12.1 + 2.3 + 2.1.3 + 3.3° = 12+6+6+27= 143 b) cus l = 10/13/ 1246/ l=0xccus Tag6 2) a-b= (2,5) p(a,6)= |a-b|= Va-6)2 = 12.4-20-20+3.25= 135+8=143 Ombem: 2, 16, 143, arccos 7246