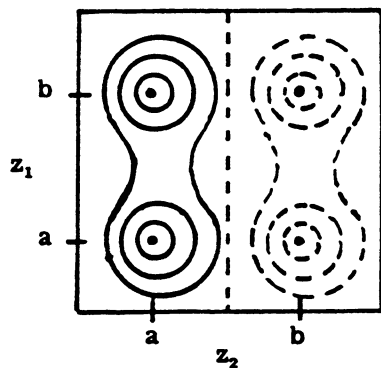
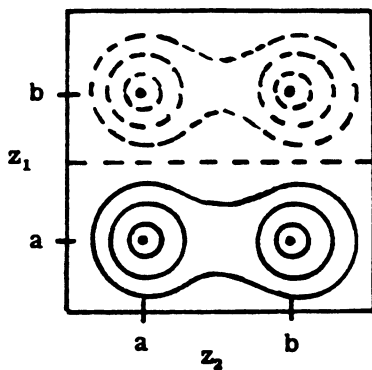


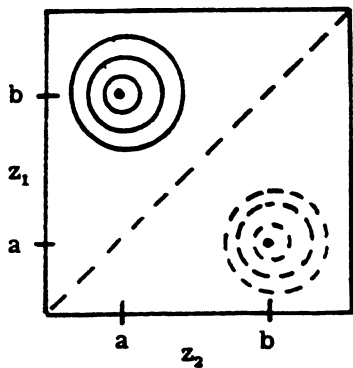
(c)  $\Phi_{gu}(1, 2) = \phi_g(1)\phi_u(2)$



(d)  $\Phi_{ug}(1, 2) = \phi_u(1)\phi_g(2)$



(e)  ${}^3\Phi_u(1, 2) = \phi_g\phi_u - \phi_u\phi_g$



(f)  ${}^1\Phi_u(1, 2) = \phi_g\phi_u + \phi_u\phi_g$

