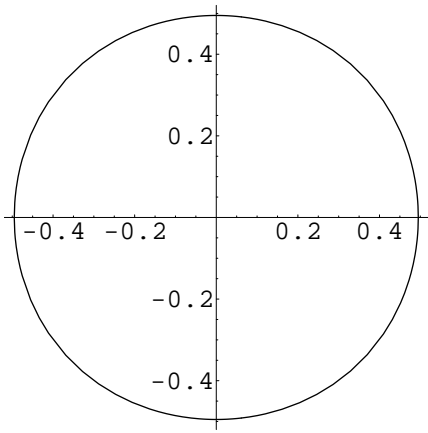


$$(\alpha_1 - \alpha_2) / \sqrt{2} \text{ at } |\alpha_i| = 0.5$$



$$(\alpha_1 + \alpha_2) / \sqrt{2}$$