Example 6 Q: current \$100000 house \$ 900000 person wility function M(X)= X Solution 2 lottery L1 Buy in surance _____ (\$ 100000-x) L2 Port Bay ~ (00000 choose Li: u(Li)>u(Lz) J10000-x > 0.00 | J10000 + 0.987 /10000 x < 136.71