Optimization

Given a function f(x1,...,xn), find values of x1,..., xn to minimize /maximize f

find x,y to maximize 4x+5y-2xy-x²-y²

And ordering of Seattle, Denver, Allentown, Baltimore, Amberst, Washington to minimize distance of corresponding four

And assignment of classrooms to minimize struct conflicts

And ordering of teams to minimize upsets dring previous season

WACBH

Solitaire Yahtzee: Estimate start-of-tun position value by counting

Play each turn to maximize turn score + next position value using hourstle Find parameters to maximize any. Score

