What are possible applications of Linear Programming?

* Can linear programming be applied to real life problems problems (as logistics and financial decisions, etc.)?
  + Yes, linear programming is applied to real life problems on the daily. Whether its in the form of logistics or financial decisions. Linear programming can optimize resource allocation, minimize costs and maximize profits.
* Can linear programming be applied to computer science problems (as memory allocation, sorting, etc.)?
  + This is a tricky one and I say this because, linear programming can be applied to some computer science problems. Problems such as memory allocation, network traffic flow and anything that can be expressed as an optimization problem with linear constraints and a linear objective. Sorting on the other hand it cannot be applied to.
* Is there problems that could benefit from linear programming, but the computational solution is not possible?
  + Yes they are problems that would definitely benefit from linear programming, but they are classified as np hard so the exact calculations are not possible.