cholesky decompositions

-> Symmetric matrix to lower towing mooning | 36 30 189 = 7600 | * 65 37 | 042 | 042 | 001 | 18 23 14 | 1321 | 001 |

Simplifies solving clinear system of equations

Monte-aulo simulations:

Random various les (multif variate pot)

-> We can generate unconverleded random variables and generate correlated PV from it