In the name of God

# Department of Physics
# Shahid Beheshti University

## COMPUTATIONAL PHYSICS

### Exercise Set 13

### (Due Date: 1402/04/10)

1. According to the simple Genetic Algorithm and considering the $y_{theory} = ax^H$ compute $a$ and $H$ for *fitinput.txt*. Compare your results with those determined by MCMC and HMC (Exercise set 12).

Good luck, Movahed

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