

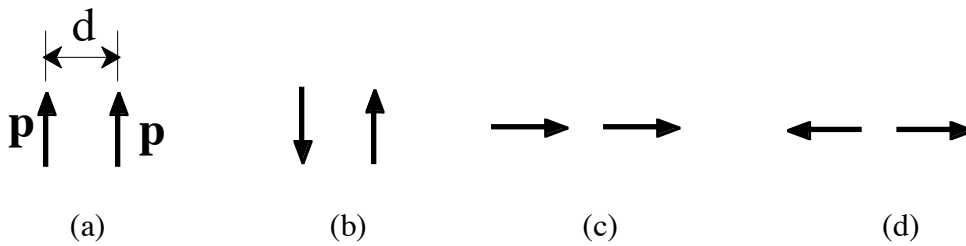
Physics 405

Problem Set #9: DUE 4/6/2007

Read Griffiths Chap. 4

(1) Griffiths, Problem 4.8.

Also, find the potential energy associated with the four configurations below.



Which has is the lowest energy configuration?

(2) Griffiths, Problem 4.18

(3) Griffiths, Problem 4.24

(4) Griffiths, Problem 4.26.