

BE-1A Monday 5-7-07

- ① Find the slope  $m$  of the line through  $(4, 2), (-1, -2)$   $m = \frac{y_2 - y_1}{x_2 - x_1}$
- ② Find the EOL through the points in ①  $y = mx + b$
- ③ What is  $b$  in  $y = mx + b$ ?
- ④ Graph the EOL in ②
- ⑤ If the EOL was changed to a  $<$  inequality, how would the graph in ④ change?

---

EXAM 2 is Thursday

---