

Sample Quizzes

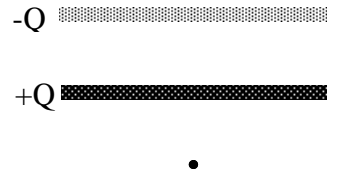
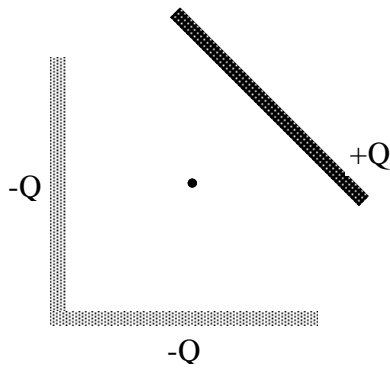
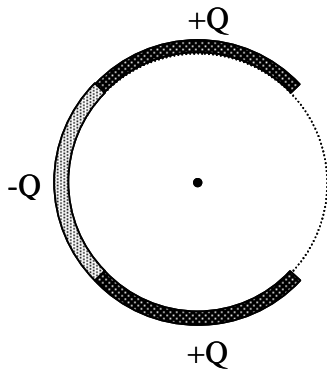
Physics 132

QUIZ #2

25 points, 18 minutes

SCORE _____

- 1) [9 points] Indicate the direction of the electric field at the point in space marked by a large dot (e.g. •) for each of the three line charge distributions below.



- 2) [16 points] Using direct integration, find the electric field \mathbf{E} at point P due to the line charges.

