Walk the Graph

Eddie's teacher used a motion detector hooked to an overhead graphing calculator to show graphs of how far Eddie was from the motion detector for a few seconds. Eddie was asked to walk in such a way as to produce graphs with certain characteristics. Explain how Eddie needs to walk to produce a graph which is:

(1) A line with a negative slope.

(2) A line with a positive slope.

(3) A line with a steeper slope than the one in part (2).

(4) A horizontal line.

(5) A vertical line.