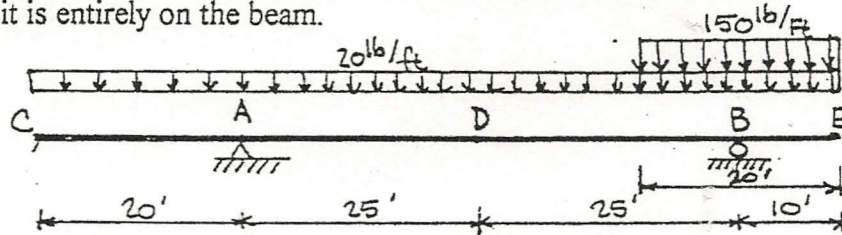


HOMEWORK #11 HANDOUT (In addition to Problem 9.6)

GIVEN: The beam loaded as shown. The 150 lb/ft load can be moved anywhere along the beam's length as long as it is entirely on the beam.



REQUIRED: Using the Influence Line Method, find the maximum reaction at Support A and the
 MAX \neq MOMENT at Point D (biggest magnitude M_D)