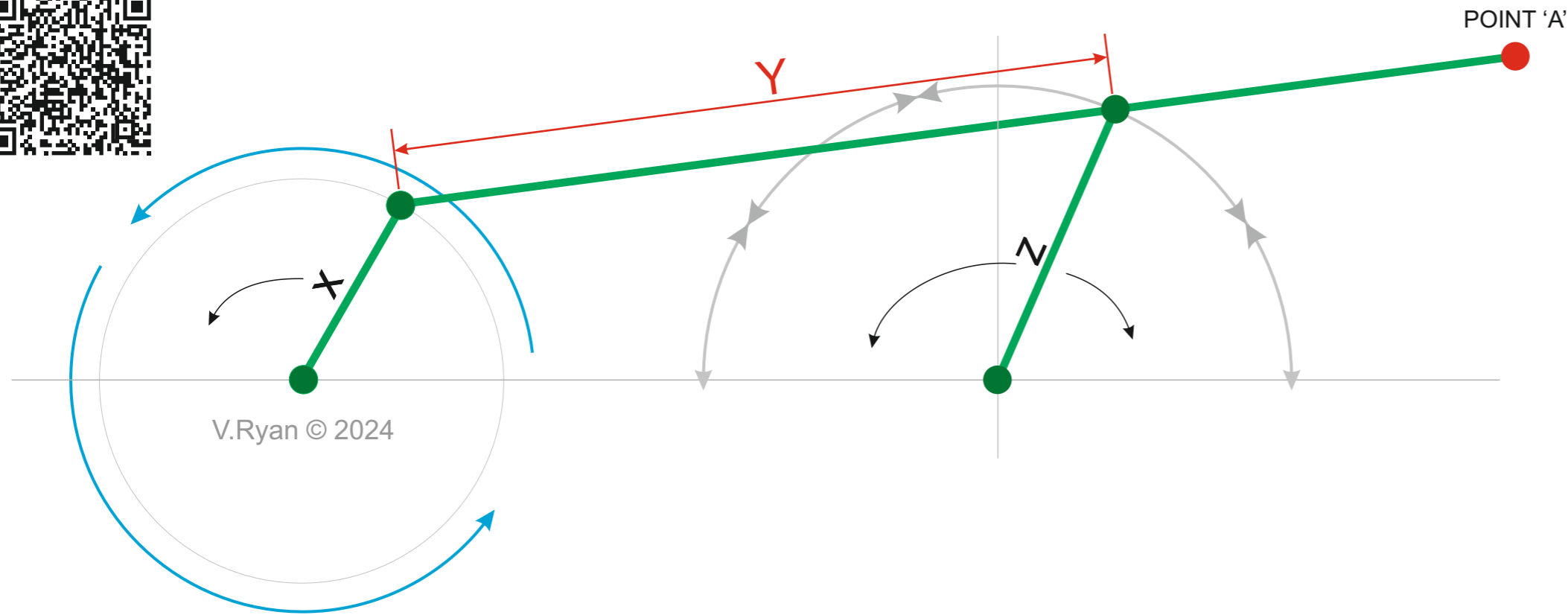


LOCI - LINKAGES

HELPFUL LINK

HELPFUL LINK: https://technologystudent.com/despro_3/linkage4.html



QUESTION

A LINKAGE MECHANISM FOR A MACHINE IS SEEN OPPOSITE.

ARM 'X' REVOLVES IN AN ANTI-CLOCKWISE DIRECTION, SHOWN BY THE CIRCLE.

ARM 'Z' MOVES ALONG THE PATH OF AN ARC.

DISTANCE 'Y' ALWAYS REMAINS THE SAME.

PLOT THE LOCUS / PATH OF POINT 'A'. DRAW YOUR ANSWER ON THE DIAGRAM BELOW

DRAW YOUR ANSWER USING THE DIAGRAM BELOW

