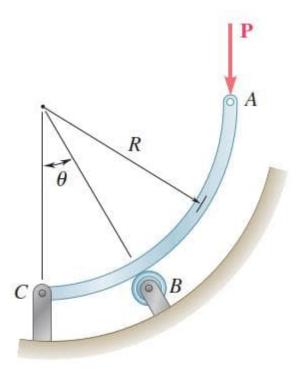
## Consider the problem below:



Take the following values:

- P=100N
- R=1m

Create plots for the reactions at B and C as a function of the angle  $\theta$  as you vary  $\theta$  between appropriate values. You can submit a pdf or a downloaded .ipynb (or both) in response to the assignment on Blackboard.