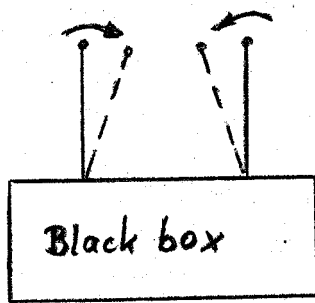


Exercise 1.15:



The black box stand for a gripper- or a grabber – mechanism.

Create a gripper – mechanism with SAM 6.0 without using exact coordinates. It is only allowed to use beams, turning joints, sliding joints and fix node (fixed link). Do not use slider elements. Input should be a short crank.

Aim is, to find a symmetrical movement of the two arms towards another and back, as shows in the figure.