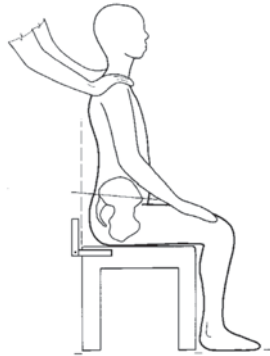


If the person's hip flexion angle is 90° or *greater* (as in the above example), the person can probably sit in a chair with a seat-to-back support angle set at 90° or greater.

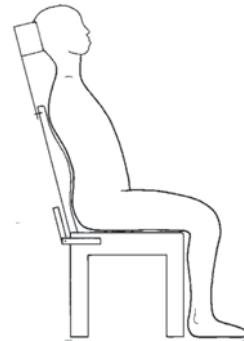


Seat-to-back support angle = 90°

If the person's hip flexion is less than 90° , the seat-to-back support angle needs to be set to match the person's hip flexion angle.

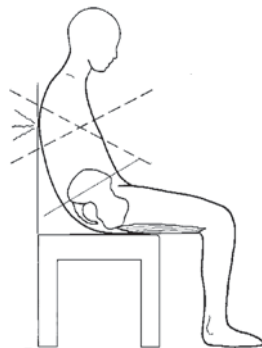


Hip flexion less than 90°



Seat-to-back support angle greater than 90°

If this is not done, the person will be sitting on a pelvis that is rolled backward (posterior pelvic tilt).



Posterior pelvic tilt