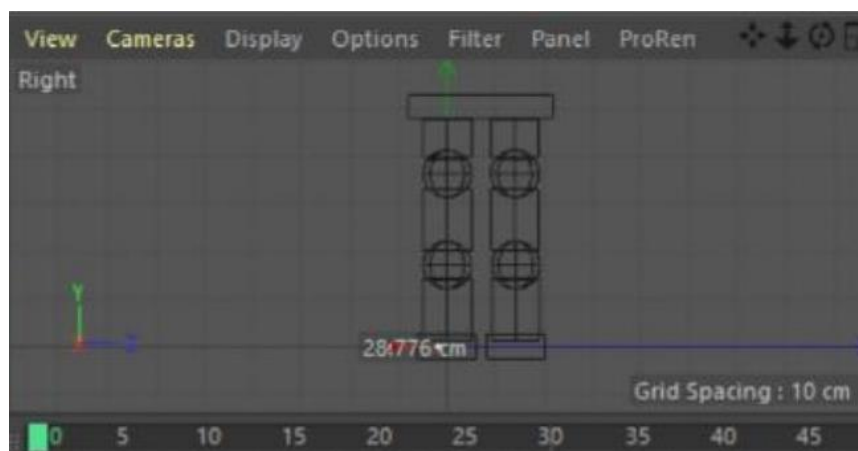
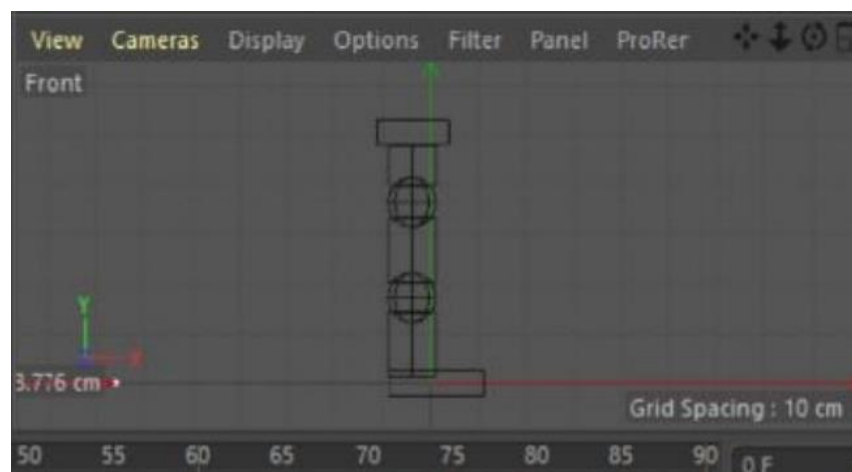
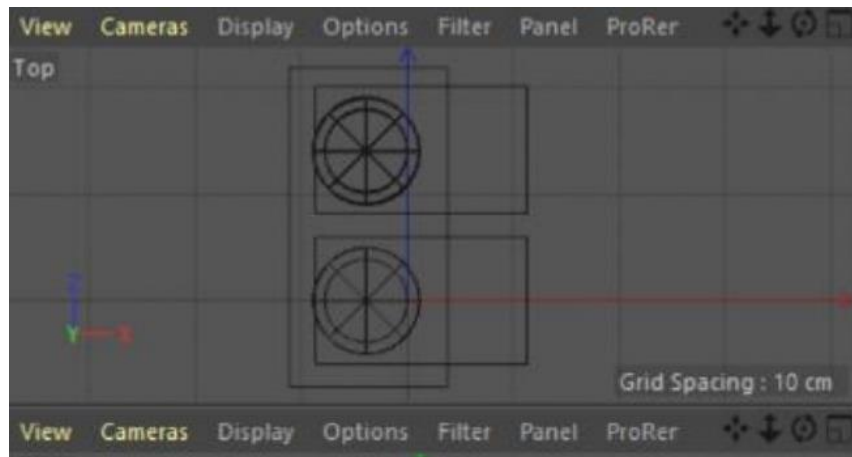
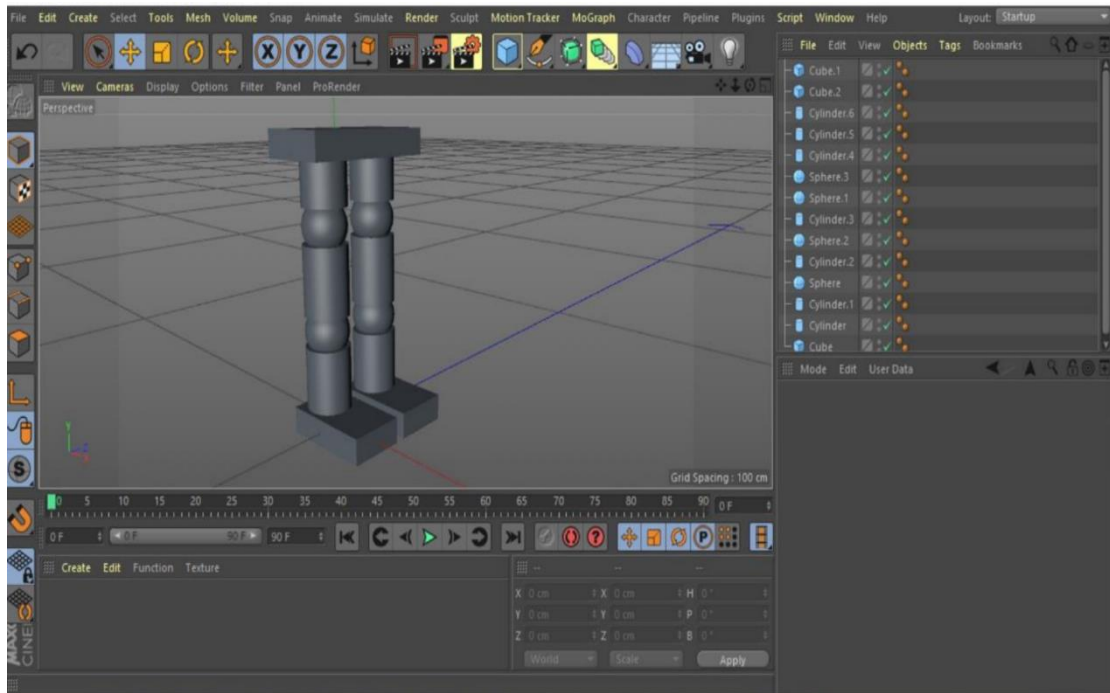


Designing robot legs using 4D design software

simplified 4d design :





the maximum angle of movement of the robot's foot:

Calculate the maximum angle of movement of the foot (full foot length 64 cm)

$$\tan(x) = \frac{10}{64}$$

radian = 0.15

degree = 8.8

