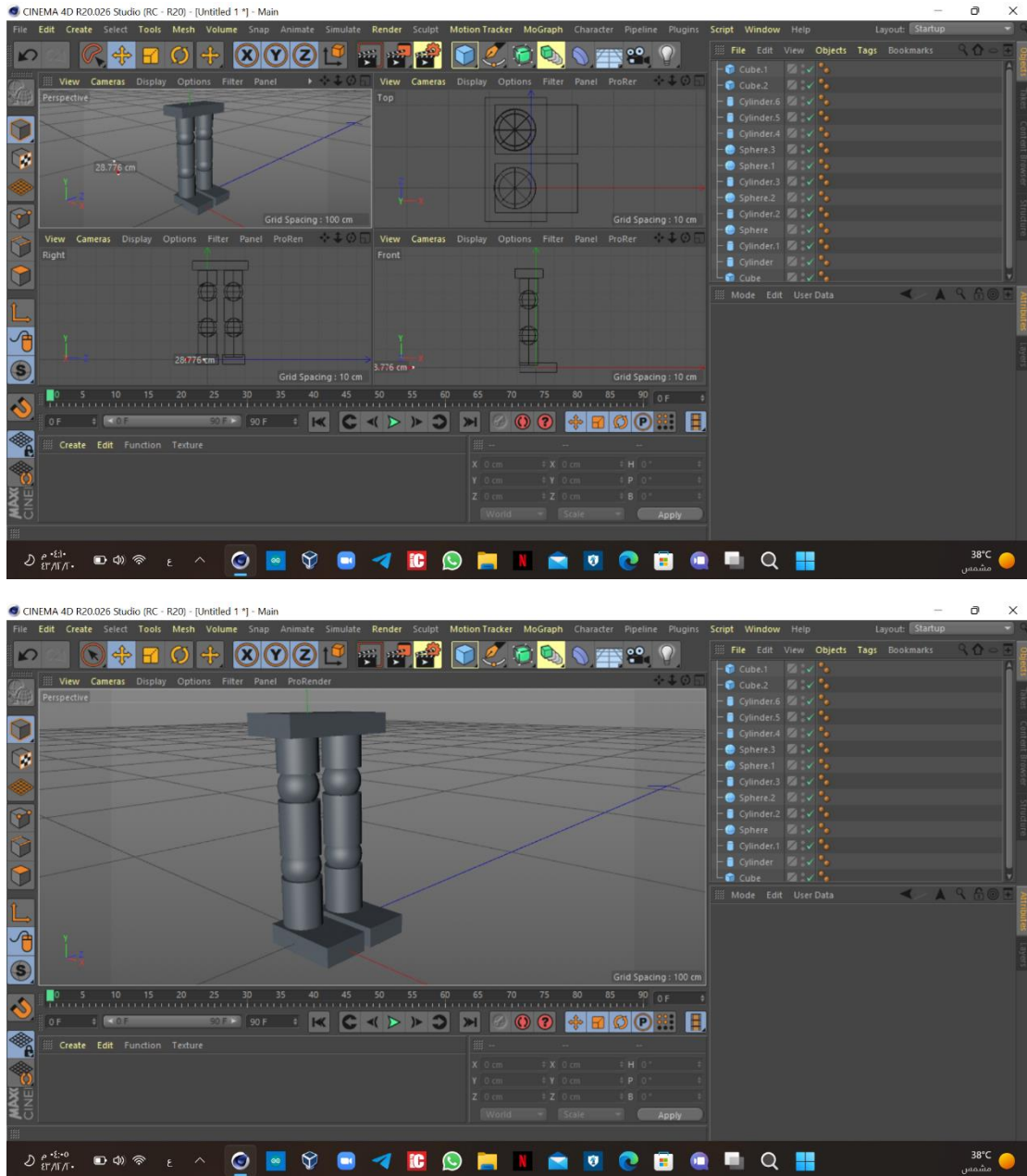
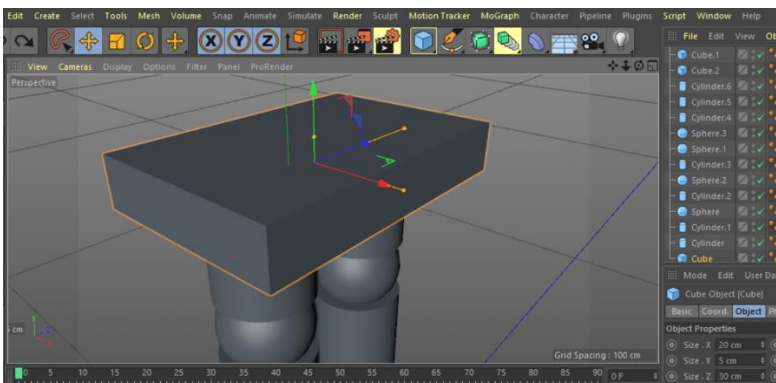


Simplified Drawing AND Calculate the maximum angle of movement of the robot's foot

Simplified Drawing



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



foot length =64

Half hip width=10

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

Rad= 0.15

Deg=8.88

