

2 Determina qual a direção da face do objeto em relação ao visualizator, se os vértices forem desenhados em ordem cantrolockuise, o objeto será front facingceso contrário, será back facina

D Ligar face culting e dilizar os olhos !?!???

W= 1+1=>4=52

b) 
$$M = T \le R = T \begin{vmatrix} \frac{12}{2} & 0 & 0 & 0 & | \cos(40) & -\sin(-10) & 0 & 0 \\ 0 & 0 & 0 & | \sin(40) & \cos(-40) & 0 & 0 \\ 0 & 0 & 0 & 1 & | & 0 & 0 \\ 0 & 0 & 0 & 1 & | & 0 & 0 \\ 0 & 0 & 0 & 1 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 \\ 0 & 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 0 & 0 & 1 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 0 & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 0 & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 0 & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | \\ 0 & 0 & 0 & 0 & 0 & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 & | & 0 &$$