|  |  |  |  |
| --- | --- | --- | --- |
| Projeções | mModel | mView | mProjection |
| Alçado Principal | I | [1,0,0,0,0,1,0,0,0,0,1,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Planta | I | [1,0,0,0,0,0,-1,0,0,0,-0.9999999999999999,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Lateral Direito | I | [6.123233995736766e-17,0,-1,0,0,1,0,0,1,0,6.123233995736766e-17,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Isometria | I | [0.7071067811865476,0,-0.7071067811865475,0 , -0.40824829046386296, 0.816496580927726,-0.408248290463863,0,0.5773502691896257,0.5773502691896257,0.5773502691896258,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Dimetria | I | [0.9380821474806573,0,-0.34641288165724754,0,-0.1151820045692663,0.9431035387409434,-0.31191155964105477,0,0.32670321455639784,0.33249919581001963,0.8847085929187115,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Trimetria | I | [0.8739285325641134,0,-0.4860544413646843,0,-0.37565002650222146,0.6345816018773051,-0.6754207933930623,0,0.30844120600078,0.7728558666134543,0.5545789681208176,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Axonométrica Livre | I | [0.8660254037844387,0,0.49999999999999994,0,0.24999999999999994,0.8660254037844387,-0.4330127018922193,0,-0.4330127018922193,0.49999999999999994,0.7500000000000001,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Cavaleira | I | [1,0,-0.7071067811865476,0,0,1,-0.7071067811865475,0,0,0,1,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Gabinete | I | [1,0,-0.3535533905932738,0,0,1,-0.35355339059327373,0,0,0,1,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Oblíqua Livre | I | [1,0,-0.3535533905932738,0,0,1,-0.35355339059327373,0,0,0,1,0,0,0,0,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |
| Perspetiva | I | [1,0,0,0,0,1,0,0,0,0,0,0,0,0,0.08163265306122448,1] | [0.6666666666666666,0,0,0,0,0.6666666666666666,0,0,0,0,-0.1,0,0,0,0,1] |

No nosso projeto tratamos a mModel e a mView juntas, porque a mModel é sempre a matriz entidade.