

Ramon Correa
CS 584

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A = Translation
B = rotation about the X axis
C = rotation about the Z axis
D = is uniform Scaling
E = is non uniform scaling
F = is shearing along z with respect to x-y plane ($z=0$ plane unchanged by shear)
G = is Reflection
H = is rotation about the Y axis
I = is Translation, Rotation about the X axis

Points for Problem 2:

Output is D $(-6,8) \rightarrow (8,6)$

Points from problem 3

Output is A: $(7,4) \rightarrow (5,8)$

Points from problem 4:

Output is C: $(0,6) \rightarrow (6,3)$

Points from problem 5:

Output is A: $(-8,-2) \rightarrow (8,2)$