function test

a=83

b=86

c=50

d=88

e=28

f=63

g=83

h=60

A=[-0.1 -0.2]

B=[-0.5 -0.7 -0.9 -0.95]

for i=1:2

z{i}=A(:,i);

for n=1:4

s{n}=B(:,n)

X=[1;2+z{i};f;c]

Y=[a b c d;1+s{n} 2+2\*s{n} 3+3\*s{n} 4+4\*s{n};12 15 22 17;e f g h]

O=inv(Y)\*X

end

end