
```
% Motor Forces
function motor_forces = MotorForces(Fc, Gc, d, km)
Zc = Fc(3);
Lc = Gc(1);
Mc = Gc(2);
Nc = Gc(3);

A = [-1, -1, -1, -1;
      -d/sqrt(2), -d/sqrt(2), d/sqrt(2), d/sqrt(2);
      d/sqrt(2), -d/sqrt(2), -d/sqrt(2), d/sqrt(2);
      km, -km, km, -km];

b = [Zc; Lc; Mc; Nc];

motor_forces = A \ b; % 4x1

end

Not enough input arguments.

Error in MotorForces (line 3)
Zc = Fc(3);
^ ^ ^ ^
```

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