

```
function dY = threebodysun(t, y)
    musun = 1.327E11;
    mue = 398600;
    x = sun(t)*149597870.7;
    dY = zeros(6,1);
    dY(1:3) = y(4:6);
    dY(4:6) = (-mue/(norm(y(1:3))^3))*y(1:3) + musun*((x/(norm(x - y(1:3))))^3) - (x/(norm(x))^3));
end
```

Not enough input arguments.

Error in threebodysun (line 4)
x = sun(t)*149597870.7;

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