
```
function mx = joshCross(m)
arguments
    m (3,1) sym
end
syms mx [3 3]
for i = 1:3
    mx(i,i) = 0;
end
mx(1,2) = -m(3);
mx(1,3) = m(2);
mx(2,3) = -m(1);

mx(2,1) = m(3);
mx(3,1) = -m(2);
mx(3,2) = m(1);
end
```

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