Part 1: simRayProp

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function simRayProp(M,y_in,theta_in) simulates propagation of rays through an object

inputs: M - ray transfer matrix (2D) y_in - list of rays' y-coordinates to propagate theta_in - list of rays' angles in yz plane to propagate

outputs: y_out - list of rays' y-coordinates at output theta_out - list of rays' angles in yz plane at output

```matlab
function [y_out,theta_out] = simRayProp(M,y_in,theta_in)
    input = [y_in;theta_in];
    output = M*input;
    y_out = output(1,:);
    theta_out = output(2,:);
end
```

Not enough input arguments.

Error in simRayProp (line 17)
    input = [y_in;theta_in];

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