```matlab
function x = GaussElim(A,b)
s = length(A);
for j = 1:(s-1)
    for i = s:-1:j+1
        m = A(i,j)/A(j,j);
        A(i,:) = A(i,:) - m*A(j,:);
        b(i) = b(i) - m*b(j);
    end
end
x = zeros(s,1);
x(s) = b(s)/A(s,s);
for i = s-1:-1:1
    %sum = 0;
    %for j = s:-1:i+1
    %    sum = sum + A(i,j)*x(j);
    %end
    %x(i) = (b(i)- sum)/A(i,i);
    x(i) = (b(i)- sum(A(i,i+1:s)*x(i+1:s)) )/A(i,i);

end
end

Not enough input arguments.

Error in GaussElim (line 2)
s = length(A);
```

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