```
function [nCk] = bin_coeff(n,x)
   %n!
if (n>=0)
a=1;
    for y= 1:n
     a = a*y;
    end
end
%x!
if (x>=0)
b=1;
    for y= 1:x
       b = b*y;
    end
end
%(n-x)!
t = n-x;
if t>=0
z=1;
    for y =1:t
        z = z*y;
    end
end
%Runs function and returns answer!
nCk = a/(b*z);
end
Not enough input arguments.
Error in bin_coeff (line 3)
if (n>=0)
```

Published with MATLAB® R2020a