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```
clc
clear all
close all
% Leap Year
% 2017KUCP1016
% Name Apurv Jain

%yyyy = input('Enter a year in yyyy format: ');
yyyy=1916;
rem4 = rem(yyyy,4);
rem100 = rem(yyyy,100);
rem400 = rem(yyyy,400);
display (yyyy);
display (' is ');
if(rem400==0 || (rem4==0 && rem100~=0))
    display('Leap Year');

else
    display('Not a Leap Year');

end

yyyy =

    1916

is
Leap Year
```

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