
```
clc
clear all
close all

% LEAP YEAR VERIFICATION
% ID 2017KUCP1009
% Name VIBHOR RAWAL

%yyyy=input('Enter the year : ');
yyyy=2017
rem4=rem(yyyy,4);
rem100=rem(yyyy,100);
rem400=rem(yyyy,400);

if(rem400==0 || (rem4==0 && rem100~=0))
display('IT IS A LEAP YEAR');
else
display('IT IS NOT A LEAP YEAR');
end
```

```
yyyy =
```

```
2017
```

```
IT IS NOT A LEAP YEAR
```

```
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```