

LEAPYEARS(lower_bound, upper_bound)

Function to calculate the number of leapday is in given range
exclusive = calendar.leapdays(lower_bound, upper_bound)

Check to see if upper bound if a leap year
inclusive_upper = calendar.isleap(upper_bound)

Check to see the upper_bound is a leap year
if inclusive_upper is True

True

exclusive = exclusive + 1

False

RETURN exclusive

