

# HackerRank

```
if __name__ == '__main__':  
    n = int(input())  
    a=0  
    r=0  
    for i in range(n):  
        print(i*i)
```

```
if __name__ == '__main__':  
    n = int(input())  
    for i in range(1,n+1):  
        print(i,end="")
```

```
def is_leap(year):  
    leap=False  
    if year%4==0:  
        if year%100==0:  
            if year%400==0:  
                return True  
            else:  
                return False  
        else:  
            return True  
    else:  
        return False  
    return leap
```

```
year = int(input())  
print(is_leap(year))
```