

```
n=int(input("Enter month:"))
```

```
y=int(input("Enter year:"))
```

```
if(n == 1 or n == 3 or n== 5 or n == 7 or n== 8 or n == 10 or n== 12):
```

```
    print("31")
```

```
elif((n==2) and ((y%400==0) or (y%4==0 and y%100!=0))):
```

```
    print("29")
```

```
elif(n==2):
```

```
    print("28")
```

```
else:
```

```
    print("30")
```