```python
(n, k) = map(int, input().split(' '))

ans = 0

for i in range(n):
        x = int(input())
        if x % k == 0:
                ans += 1

print(ans)
```

```python
for _ in range(int(input())):
    a,b = map(int,input().split())
    print(a%b)
```

```python
#using 'for' loop
for _ in range(int(input())):
    res=0
    for i in input():
        res+=int(i)
    print(res)
```