Chocolate Feast

```python
#!/bin/python3

import math
import os
import random
import re
import sys

#
# Complete the 'chocolateFeast' function below.
#
# The function is expected to return an INTEGER.
# The function accepts following parameters:
#  1. INTEGER n
#  2. INTEGER c
#  3. INTEGER m
#

#int n: Bobby's initial amount of money
#int c: the cost of a chocolate bar
#int m: the number of wrappers he can turn in for a free bar

def chocolateFeast(n, c, m):
    # Write your code here
    choco = n // c
    wraps = choco

    while wraps >= m:
        choco += wraps // m
        wraps = wraps // m + wraps % m

    return choco

if __name__ == '__main__':
    fptr = open(os.environ['OUTPUT_PATH'], 'w')

    t = int(input().strip())

    for t_itr in range(t):
        first_multiple_input = input().rstrip().split()

        n = int(first_multiple_input[0])

        c = int(first_multiple_input[1])

        m = int(first_multiple_input[2])
```

```python
    result = chocolateFeast(n, c, m)

    fptr.write(str(result) + '\n')

fptr.close()
```