

```
for i in range(5):
    x = input('Enter your inputs:')
    x = x.split(' ')
    n = x[0]
    p = int(x[1])
    d = int(x[2])

    n1 = n[::-p]
    n2 = 0
    n3=''
    if(p>1):
        n2 = int(n[-p:-p*(p-1)])
        n3 = len(n[-(p-1):])*'0'
    else:
        n2 = int(n[-1:])

    np=''
    if n2 <= 4:
        n2 = n2 + d
        np += str(n2)[-1:]
    else:
        n2 = abs(n2 - d)
        np += str(n2)[:1]

    print(n1+np+str(n3))

print('thank you')
```