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/*
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ACSL - Contest 1
Junior Division
*/
```

```
#include <bits/stdc++.h>
using namespace std;
ifstream in("transform.in");
ofstream out("transform.out");
int main()
{
    long long n, x, p, d;
    int nu, i=0, cf, c;
    for(nu=1; nu<=5; nu++)
    {
        in >> n >> p >> d;
        x = n;
        i = 0;
        while(i<p)
        {
            cf = x%10;
            x/=10;
            i++;
        }
        if(cf < 5)
        {
            cf = (cf+d)%10;
            x = x*10 + cf;
            i--;
            while(i>0)
            {
                x = x*10;
                i--;
            }
        }
        else
        {
            cf = abs(cf-d);
            i--;
            while(cf > 0){
                c = cf % 10;
                cf /= 10;
            }
            cf = c;
            x = x*10 + cf;
        }
    }
}
```

```
while(i>0)
{
    x = x*10;
    i--;
}
out << x << "\n";
}
return 0;
}
```