```c
#include <stdio.h>
#include <math.h>
int main(){
    int m, v, e, P, n = 0;
    double f, c;
    scanf("%d,%d,%d,%d",&m,&v,&e,&P);
    f = (double)P;
    c = (double)m/(sqrt((double)v) + (double)e);
    n++;
    f = f * f + n * c;
    printf("%0.3lf\n",f);
    n++;
    f = f * f + n * c;
    printf("%0.3lf\n",f);
    n++;
    f = f * f + n * c;
    printf("%0.3lf\n",f);
    n++;
    f = f * f + n * c;
    printf("%0.3lf",f);
    return 0;
}
```